\$\$\#\#--\#\#
File Loaded: Tuesday, May 24, 2022, 21:45:10
!!\#\#--\#\#
Apr 26/2022 09:42:29
successful.
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Apr 26/2022 09:42:29 successful.
Apr 26/2022 09:42:29 successful. Apr 26/2022 09:42:29 successful. Apr 26/2022 09:42:29 successful. Apr 26/2022 09:42:29 successful. Apr 26/2022 09:42:29 successful. Apr 26/2022 09:42:29 successful. Apr 26/2022 09:42:29 successful.
Apr 26/2022 09:42:29 successful. Apr 26/2022 09:42:30 successful. Apr 26/2022 09:42:30 successful. Apr 26/2022 09:42:30 successful. Apr 26/2022 09:42:30 successful.
Apr 26/2022 09:42:30 successful.
Apr 26/2022 09:42:30 successful. Apr 26/2022 09:42:30 ( $\mathrm{rc}=10027$ ). Apr 26/2022 09:42:30 successful. Apr 26/2022 09:42:30 successful. Apr 26/2022 09:42:30 successful. Apr 26/2022 09:42:30 successful. Apr 26/2022 09:42:30 successful.
Apr 26/2022 09:42:30 successful.

| Control | >> M | Module ( |  | Logging) I | Initialize |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Control | >> | Module | 1 | Module) | Initialize |
| Control | >> | Module | $($ | Event) | Initialize |
| Control | >> | Module | $($ | GPIO) | Initialize |
| Control | >> | Module | 1 | UART) | Initialize |
| Control | >> | Module | 1 | QSPI) | Initialize |
| Control | >> | Module | $($ | Graphics) | Initialize |
| Control | >> | Module | 1 | Battery) | Initialize |
| Control | >> | Module |  | Mc5249AudioCtr | rl) Initialize |
| Control | >> | Module |  | AtiDeviceInput) | t) Initialize |
| Control | >> | Module |  | SipNPuffDevice | eInput) Initialize |
| Control | >> | Module |  | PaddleDeviceIn | Input) Initialize |
| Control | >> | Module | $($ | Key) | Initialize |
| Control | >> | Module |  | Display I/F) | Initialize |
| Control | >> | Module | 1 | Print I/F) | Initialize |
| Control | >> | Module | 1 | DCF) | Initialize |
| Control | >> | Module | 1 | Scanner) | Initialize |
| Control | >> | Module | ( | Election) | Initialize |
| Control | >> | Module | ( | Image) | Initialize |
| Control | >> | Module | $($ | Power I/F) | Initialize |
| Control | >> | Module | 1 | Telecomm) | Initialize |
| Security | No | As ymmet |  | ic Cryptograph | hic Keys found |
| Control | >> | Module | 1 | Security) | Initialize |
| Control | >> | Module |  | WavDecoder) | Initialize |
| Control | >> | Module |  | AudioFileManag | ger) Initialize |
| Control | >> | Module |  | AvPaddleSession | on) Initialize |
| Control | >> | Module |  | AvSipNPuffsess | sion) Initialize |
| Control | >> | Module |  | AudioAtiSessio | on) Initialize |

Page 1

Apr 26/2022 09:42:30
Initialize successful. Apr 26/2022 09:42:30 Initialize successful. Apr 26/2022 09:42:30 Initialize successful. Apr 26/2022 09:42:30 successful.
Apr 26/2022 09:42:30 Control successful.
Apr 26/2022 09:42:30 successful.
Apr 26/2022 09:42:30 successful.
Apr 26/2022 09:42:30
successful.
Apr 26/2022 09:42:30
successful.
Apr 26/2022 09:42:30 successful.
Apr 26/2022 09:42:45 Power I/F charge=1 ac=1, level=Charging
Apr 26/2022 09:42:46 Security Audit
Apr 26/2022 09:42:55 Security Audit
Apr 26/2022 09:42:56 DCF Audit
minutes $=-5.0$ hours from GMT.
Apr 26/2022 09:42:56 Control
Apr 26/2022 09:43:01 Control
Apr 26/2022 09:43:19 Control
Apr 26/2022 09:43:20 Display I/F
Apr 26/2022 09:43:20 Display I/F
'English Forceful Ballot Casting'.
Apr 26/2022 09:43:20 Display I/F Unknown: 0.


Control Control Control Control

Control Control

Control
Logging
Logging
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Election

Untitled


Battery state [s=ff,t=2c,m=02a2] present=1
Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded. Loading message customization file... Loaded message customization file for

Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files Database Open: Reading Election Definition

Created temporary directory [/cflash/temp] Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match. Comparing Detail Results files on primary
... Detail Results files match.
Comparing Write-in Image files on primary


Election Election lection

Control Election Control Security

Image DCF

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... Write-in Images files match.
5 Ballots known. Maximum length $=18.0$ in. $\begin{array}{lllll}73 & 123 & 159 & 167 & 177\end{array}$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
=========== DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat
(unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll (unused)
1 - password close poll
1 - prompt close poll
1 - option to reopen poll prompt reopen poll
1 - password reopen poll
1 - option to rezero poll prompt to rezero poll

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| Apr | 26/2022 | 09:43:30 | DCF |
| :---: | :---: | :---: | :---: |
| Apr | 26/2022 | 09:43:30 | DCF |
| Apr | 26/2022 | 09:43:30 | DCF |
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| Apr | 26/2022 | 09:43:33 | DCF |
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Untitled


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| Untitled |  |  |  |
| :---: | :---: | :---: | :---: |
| Apr 26/2022 | 09:43:33 | DCF | display write-in precedence |
| count |  |  |  |
| Apr 26/2022 | 09:43:33 | DCF | results by electoral group |
| Apr 26/2022 | 09:43:33 | DCF | 1 - protective counter |
| Apr 26/2022 | 09:43:33 | DCF | total audio ballots |
| Apr 26/2022 | 09:43:33 | DCF | total diverted |
| Apr 26/2022 | 09:43:33 | DCF | turnout |
| Apr 26/2022 | 09:43:33 | DCF | total ballots per ballot id |
| Apr 26/2022 | 09:43:33 | DCF | 1 - show max allowed votes |
| Apr 26/2022 | 09:43:33 | DCF | display party affiliation |
| Apr 26/2022 | 09:43:33 | DCF | display overvotes |
| Apr 26/2022 | 09:43:33 | DCF | display undervotes |
| Apr 26/2022 | 09:43:33 | DCF | 1 - model number |
| Apr 26/2022 | 09:43:33 | DCF | 1 - serial number |
| Apr 26/2022 | 09:43:33 | DCF | 1 - software version number |
| Apr 26/2022 | 09:43:33 | DCF | 1 - certification text |
| Apr 26/2022 | 09:43:33 | DCF | display push votes |
| Apr 26/2022 | 09:43:33 | DCF | print cell references |
| Apr 26/2022 | 09:43:33 | DCF |  |
| Apr 26/2022 | 09:43:33 | DCF | STATUS TAPE OPTIONS --- |
| Apr 26/2022 | 09:43:33 | DCF | 1 - election name |
| Apr 26/2022 | 09:43:33 | DCF | 1 - election date |
| Apr 26/2022 | 09:43:33 | DCF | 1 - election location |
| Apr 26/2022 | 09:43:33 | DCF | 1 - tabulator name |
| Apr 26/2022 | 09:43:33 | DCF | 1 - tabulator id |
| Apr 26/2022 | 09:43:33 | DCF | admin election area |
| Apr 26/2022 | 09:43:33 | DCF | report on USB printer |
| Apr 26/2022 | 09:43:33 | DCF | 1 - voting location name |
| Apr 26/2022 | 09:43:33 | DCF | voting location id |
| Apr 26/2022 | 09:43:33 | DCF | precinct name |
| Apr 26/2022 | 09:43:33 | DCF | results by precinct |
| Apr 26/2022 | 09:43:33 | DCF | ballot id |
| Apr 26/2022 | 09:43:33 | DCF | results per ballot id |
| Apr 26/2022 | 09:43:33 | DCF | results as totals by contest |
| Apr 26/2022 | 09:43:33 | DCF | 1 - total scanned |
| Apr 26/2022 count | 09:43:33 | DCF | display write-in precedence |
| Apr 26/2022 | 09:43:33 | DCF | results by electoral group |
| Apr 26/2022 | 09:43:33 | DCF | 1 - protective counter |
| Apr 26/2022 | 09:43:33 | DCF | total audio ballots |
| Apr 26/2022 | 09:43:33 | DCF | total diverted |
| Apr 26/2022 | 09:43:33 | DCF | turnout |
| Apr 26/2022 | 09:43:33 | DCF | total ballots per ballot id |
| Apr 26/2022 | 09:43:33 | DCF | show max allowed votes |
| Apr 26/2022 | 09:43:33 | DCF | display party affiliation |
| Apr 26/2022 | 09:43:33 | DCF | display overvotes |
| Apr 26/2022 | 09:43:33 | DCF | display undervotes |
| Apr 26/2022 | 09:43:33 | DCF | 1 - model number |
| Apr 26/2022 | 09:43:33 | DCF | 1 - serial number |
| Apr 26/2022 | 09:43:33 | DCF | 1 - software version number |
| Apr 26/2022 | 09:43:33 | DCF | 1 - certification text |
| Apr 26/2022 | 09:43:35 | DCF | display push votes |
| Apr 26/2022 | 09:43:35 | DCF | print cell references |
| Apr 26/2022 | 09:43:35 | DCF |  |
| Apr 26/2022 | 09:43:36 | DCF | - RESULTS TAPE OPTIONS --- |
| Apr 26/2022 | 09:43:36 | DCF | 1 - election name |
| Apr 26/2022 | 09:43:36 | DCF | 1 - election date |
| Apr 26/2022 | 09:43:36 | DCF | 1 - election location |
| Apr 26/2022 | 09:43:36 | DCF | 1 - tabulator name |

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count
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Apr 26/2022 09:43:36
Apr 26/2022 09:43:36
Apr 26/2022 09:43:36
Apr 26/2022 09:43:36
Apr 26/2022 09:43:36 candidate
Apr 26/2022 09:43:36
Apr 26/2022 09:43:36
Apr 26/2022 09:43:36
Apr 26/2022 09:43:36
Apr 26/2022 09:43:36
Apr 26/2022 09:43:36
Apr 26/2022 09:43:36
ranking
Apr 26/2022 09:43:36 order
Apr 26/2022 09:43:36 ranking
Apr 26/2022 09:43:36
candidate
Apr 26/2022 09:43:36 contest
Apr 26/2022 09:43:36 ranking
Apr 26/2022 09:43:36
Apr 26/2022 09:43:36 contests

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| DCF | 1 - tabulator id |
| :---: | :---: |
| DCF | admin election area |
| DCF | report on USB printer |
| DCF | 1 - voting location name |
| DCF | voting location id |
| DCF | precinct name |
| DCF | results by precinct |
| DCF | ballot id |
| DCF | results per ballot id |
| DCF | 1 - results as totals by contest |
| DCF | 1 - total scanned |
| DCF | display write-in precedence |
| DCF | results by electoral group |
| DCF | 1 - protective counter |
| DCF | total audio ballots |
| DCF | total diverted |
| DCF | turnout |
| DCF | total ballots per ballot id |
| DCF | 1 - show max allowed votes |
| DCF | display party affiliation |
| DCF | display overvotes |
| DCF | display undervotes |
| DCF | 1 - model number |
| DCF | 1 - serial number |
| DCF | 1 - software version number |
| DCF | 1 - certification text |
| DCF | display push votes |
| DCF | print cell references |
| DCF |  |
| DCF | - OVERRIDE OPTIONS --- |
| DCF | 1 - override blank ballot |
| DCF | 1 - override major overvotes |
| DCF | 1 - override major undervotes |
| DCF | 1 - override regular overvotes |
| DCF | 1 - override regular undervotes |
| DCF | 1 - override rcv duplicate |
| DCF | 1 - override rcv over-voted ranking |
| DCF | 1 - override rcv skipped ranking |
| DCF | 1 - override rcv unvoted contest |
| DCF | 1 - override push vote |
| DCF | 1 - override rcv inconsistent order |
| DCF | 1 - override rcv unused ranking |
| DCF | 1 - override major rcv over-voted |
| DCF | 1 - override major rcv inconsistent |
| DCF | 1 - override major rcv skipped |
| DCF | 1 - override major rcv duplicate |
| DCF | 1 - override major rcv unvoted |
| DCF | 1 - override major rcv unused |
| DCF | 1 - override cross-votes |
| DCF | 1 - override unvote partisan |

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| :---: | :---: | :---: | :---: | :---: |
| Apr 26/2022 | 09:43:36 | DCF |  | override party preference |
| undervotes |  |  |  |  |
| Apr 26/2022 | 09:43:36 | DCF |  | override party preference |
| overvotes |  |  |  |  |
| Apr 26/2022 | 09:43:36 | DCF |  |  |
| Apr 26/2022 | 09:43:36 | DCF |  | TRANSMISSION OPTIONS --- |
| Apr 26/2022 | 09:43:36 | DCF |  | transmit on external port |
| Apr 26/2022 | 09:43:36 | DCF |  | transmit on internal port |
| Apr 26/2022 | 09:43:36 | DCF |  | transmit to Listener using SSL |
| Apr 26/2022 | 09:43:36 | DCF |  | transmit totals results file |
| Apr 26/2022 | 09:43:36 | DCF |  | transmit raw results file |
| Apr 26/2022 | 09:43:38 | DCF |  | transmit no SSL verify |
| Apr 26/2022 | 09:43:38 | DCF |  | transmit export results file |
| Apr 26/2022 | 09:43:38 | DCF |  | transmit detailed results file |
| Apr 26/2022 | 09:43:38 | DCF |  | zip transmission file(s) |
| Apr 26/2022 | 09:43:38 | DCF |  |  |
| Apr 26/2022 | 09:43:38 | DCF | --- | SECONDARY REPORT TAPE OPTIONS |
| Apr 26/2022 | 09:43:38 | DCF |  | signatures after each ED |
| Apr 26/2022 | 09:43:38 | DCF |  | display invalid vote count |
| Apr 26/2022 | 09:43:38 | DCF |  | display blank ballot count |
| Apr 26/2022 | 09:43:38 | DCF |  | display blank contest count |
| Apr 26/2022 | 09:43:38 | DCF |  | display voted contest count |
| Apr 26/2022 | 09:43:38 | DCF |  | display rcv combo totals |
| Apr 26/2022 | 09:43:38 | DCF |  | (unused) |
| Apr 26/2022 | 09:43:38 | DCF |  | (unused) |
| Apr 26/2022 | 09:43:38 | DCF |  | results by party name |
| Apr 26/2022 | 09:43:38 | DCF |  | display overvotes plus |
| undervotes |  |  |  |  |
| Apr 26/2022 | 09:43:38 | DCF |  | results breakdown by party |
| selection |  |  |  |  |
| Apr 26/2022 | 09:43:38 | DCF |  | display timestamps |
| Apr 26/2022 | 09:43:38 | DCF | 1 - | display total ballot group |
| Apr 26/2022 | 09:43:38 | DCF |  |  |
| Apr 26/2022 | 09:43:38 | DCF |  | SECOND BALLOT ERROR OPTIONS - |
| Apr 26/2022 | 09:43:38 | DCF | $00-$ | rcv over-voted ranking |
| Apr 26/2022 | 09:43:38 | DCF | 11 - | rcv inconsistent ordering |
| Apr 26/2022 | 09:43:39 | DCF | 11 - | rcv skipped ranking |
| Apr 26/2022 | 09:43:39 | DCF | 11 - | rcv duplicate candidate |
| Apr 26/2022 | 09:43:39 | DCF | 11 - | rcv unvoted contest |
| Apr 26/2022 | 09:43:39 | DCF | 11 - | rcv unused ranking |
| Apr 26/2022 | 09:43:39 | DCF | $00-$ | major rcv over-voted ranking |
| Apr 26/2022 | 09:43:39 | DCF | 11 - | major rev inconsistent ordering |
| Apr 26/2022 | 09:43:39 | DCF | 11 - | major rcv skipped ranking |
| Apr 26/2022 | 09:43:39 | DCF | 11 - | major rcv duplicate candidate |
| Apr 26/2022 | 09:43:39 | DCF | 11 - | major rcv unvoted contest |
| Apr 26/2022 | 09:43:39 | DCF | 11 | major rev unused ranking |
| Apr 26/2022 | 09:43:39 | DCF | 01 - | cross-voted ballot |
| Apr 26/2022 | 09:43:39 | DCF | $00-$ | unvoted partisan contests |
| Apr 26/2022 | 09:43:39 | DCF |  |  |
| Apr 26/2022 | 09:43:39 | DCF | --- | WRITE-IN TAPE OPTIONS --- |
| Apr 26/2022 | 09:43:39 | DCF |  | write-in report enabled |
| Apr 26/2022 | 09:43:39 | DCF |  | write-in breakdown by Precinct |
| Apr 26/2022 | 09:43:39 | DCF |  | write-in breakdown by Ballot Id |
| Apr 26/2022 | 09:43:39 | DCF |  | write-in image extends up to |
| votebox |  |  |  |  |
| Apr 26/2022 | 09:43:39 | DCF |  | write-in image includes votebox |
| Apr 26/2022 | 09:43:39 | DCF |  |  |
| Apr 26/2022 | 09:43:39 | DCF | --- | REPORT BALLOT ROTATION OPTIONS |

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| Apr 26/2022 | 09:43:39 |
| :---: | :---: |
| $00=>$ None, | 01=>Ballot |
| Apr 26/2022 | 09:43:39 |
| $10=>$ Precinc | t, 11=>All |
| Apr 26/2022 | 09:43:39 |
| Apr 26/2022 | 09:43:39 |
| Apr 26/2022 | 09:43:39 |
| Apr 26/2022 | 09:43:39 |
| Apr 26/2022 | 09:43:39 |
| Apr 26/2022 | 09:43:39 |
| Apr 26/2022 | 09:43:39 |
| Apr 26/2022 | 09:43:39 |
| Apr 26/2022 | 09:43:39 |
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| Apr 26/2022 | 09:43:39 |
| Apr 26/2022 | 09:43:39 |
| Apr 26/2022 | 09:43:39 |
| 0=Visual, 1 | =Audio |
| $\begin{gathered} \text { Apr } 26 / 2022 \\ 1=\text { Stick } \end{gathered}$ | 09:43:39 |
| Apr 26/2022 | 09:43:39 |
| Apr 26/2022 | 09:43:39 |
| Apr 26/2022 | 09:43:39 |
| Apr 26/2022 | 09:43:39 |
| Apr 26/2022 | 09:43:39 |
| Apr 26/2022 | 09:43:39 |
| (votemark/Q | Rcode) |
| Apr 26/2022 | 09:43:39 |
| Apr 26/2022 | 09:43:39 |
| interrupt_p | fint_tape |
| Apr 26/20 22 | 09: 43 : 41 |
| Apr 26/2022 | 09:43:41 |
| Apr 26/2022 | 09:43:41 |
| Apr 26/2022 | 09:43:41 |
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| Apr 26/2022 | 09:43:41 |
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| Apr 26/2022 | 09:43:41 |
| Apr 26/2022 | 09:43:41 |
| Apr 26/2022 | 09:43:41 |
| Apr 26/2022 | 09:43:41 |
| adjustment |  |
| Apr 26/2022 | 09:43:41 |
| adjustment |  |
| Apr 26/2022 | 09:43:41 |
| Apr 26/2022 | 09:43:41 |
| Apr 26/2022 | 09:43:41 |
| markers |  |
| Apr 26/2022 | 09:43:41 |
| Apr 26/2022 | 09:43:41 |
| Apr 26/2022 | 09:43:41 |
| print |  |
| Apr 26/2022 | 09:43:41 |

Apr 26/2022 09:43:39 DCF
Apr 26/2022 09:43:39 DCF
10=>Precinct, 11=>All
Apr 26/2022 09:43:39
Apr 26/2022 09:43:39
Apr $26 / 2022$ 09:43:39
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1=Audio

1=Stick
Apr 26/2022 09:43:39
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Apr 26/2022 09:43:39
Apr 26/2022 09:43:39
Apr 26/2022 09:43:39 (votemark/QRcode)

Apr 26/2022 09:43:39
interrupt_print_tape Apr 26/20 $\overline{2} 2$ 09: $\overline{4} 3: 41$
Apr 26/2022 09:43:41
Apr 26/2022 09:43:41
Apr 26/2022 09:43:41

Apr $26 / 2022$ 09:43:41
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Apr 26/2022 09:43:41
adjustment
26/2022 09:43:41

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Apr 26/2022 09:43:41
markers
Apr 26/2022 09:43:41
Apr 26/2022 09:43:41
Apr 26/2022 09:43:41

DCF
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DCF

Untitled


Page 8
height, pixels Apr 26/2022 09:43:41 tolerance, pixels Apr 26/2022 09:43:41 height
Apr 26/2022 09:43:41 tolerance, pixels
Apr 26/2022 09:43:41
tolerance, pixels
Apr 26/2022 09:43:41 tolerance, pixels Apr 26/2022 09:43:41 markers
Apr 26/2022 09:43:41 bars
Apr 26/2022 09:43:41 markers
Apr 26/2022 09:43:41
(1/7200")
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Apr 26/2022 09:43:41
\% high
Apr 26/2022 09:43:41
\% low
Apr 26/2022 09:43:41
Apr 26/2022 09:43:41
(inches)
Apr 26/2022 09:43:41
voteboxes
Apr 26/2022 09:43:41
voteboxes
Apr 26/2022 09:43:42
Apr 26/2022 09:43:42
Apr 26/2022 09:43:42
search
Apr 26/2022 09:43:42
Apr 26/2022 09:43:42
Apr 26/2022 09:43:42
Apr 26/2022 09:43:42
Apr 26/2022 09:43:42
Apr 26/2022 09:43:42 prompts
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| DCF | $16=$ vertical marker $Y$ distance |
| :---: | :---: |
| DCF | 4 = percent of tolerance for ballot |
| DCF | 30 = corner marker dimension |
| DCF | 18 = barcode bar dimension |
| DCF | 8 = edge marker dimension |
| DCF | 0 = medium correlation \% corner |
| DCF | 0 = medium correlation \% barcode |
| DCF | 0 = medium correlation \% edge |
| DCF | 0 = ballot print offset front X |
| DCF | 0 = ballot print offset front Y |
| DCF | 0 = ballot print offset back X |
| DCF | 0 = ballot print offset back Y |
| DCF | 0 = common backside ballot id |
| DCF | 0 = num copies - writein_print_tape |
| DCF | 10 = write-in image frame - top |
| DCF | 10 = write-in image frame - bottom |
| DCF | 10 = write-in image frame - left |
| DCF | 10 = write-in image frame - right |
| DCF | 4 = write-in image frame threshold |
| DCF | 2 = write-in image frame threshold |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |
| DCF | (******) = close poll passcode |
| DCF | 0 = image crop - first line to |
| DCF | 0 = ICC - overrun countback |
| DCF | 50 = AVS audio level - minimum |
| DCF | 65 = AVS audio level - initial |
| DCF | 100 = AVS audio level - maximum |
| DCF | 10 = AVS audio level - increment |
| DCF | 8 = AVS delay between configuration |
| DCF |  |
| DCF | ========= DCF BALLOT ========== |
| DCF | 107 = start_center_x |
| DCF | 149 = start_center_y |
| DCF | 67 = start_height |
| DCF | 112 = start_width |
| DCF | 99 = side_center_x |
| DCF | 149 = side_center_y |
| DCF | 67 = side_height |

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Untitled
sizeof stage[52]
Apr 26/2022 09:49:00
sizeof stage[52]
Apr 26/2022 09:49:00
sizeof stage[52]
Apr 26/2022 09:49:00
sizeof stage[52]
Apr 26/2022 09:49:00 Scanner
Apr 26/2022 09:49:00 Scanner
MAXLCNT[9000], MOP[0x1900007], USERC[300],
Apr 26/2022 09:49:01 Scanner
MAXLCNT[300], MOP[0x1900007], USERC[300],
Apr 26/2022 09:49:01 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 09:49:01 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 09:49:01 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 09:49:01 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 09:49:01 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 09:49:01 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 09:49:01 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 09:49:01 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 09:49:01 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 09:49:01 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 09:49:01 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 09:49:01 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 09:49:01 Scanner Long Ballot Full Scan Table ioctl set
STAGE (4): rc[0], errno[22], sizeof stage[52]
Apr 26/2022 09:49:01 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Apr 26/2022 09:49:02 ScanVote Ballot has been reversed.
Apr 26/2022 09:49:02 Admin Audit

* Bit $48=1000000000000$

Apr 26/2022 09:49:02
Apr 26/2022 09:49:02
Apr 26/2022 09:49:02
Apr 26/2022 09:49:02
Apr 26/2022 09:49:02
Apr 26/2022 09:49:02
27 09:18:31 CDT 2018
Apr 26/2022 09:49:02
Gen Prim C
Apr 26/2022 09:49:02
Apr 26/2022 09:49:10
Apr 26/2022 09:49:10
Apr 26/2022 09:49:10
Apr 26/2022 09:49:10
Apr 26/2022 09:49:10
Apr 26/2022 09:49:10
Admin
***********************************
Admin Audit * System Starting
Admin Audit * Model Type PCOS-320C (Rev 1072)
Admin Audit * Serial Number: AAFAJJX0226
Admin Audit * Protective Counter: 1892
Admin Audit * Software Version: 5.5.3-0002 \#2 Fri Jul
Admin Audit * Election Project: Columbia 20220524
Admin
Security
Security
Security
Security
Security
Security
Apr 26/2022 09:49:10
***********************************
Self testing AES...
...Passed.
SHA-256 test \#1:
SHA self test passed.
SHA-256 test \#2:
SHA self test passed.
SHA-256 test \#3:
Page 11

Apr 26/2022 09:49:15
Apr 26/2022 09:49:31
Apr 26/2022 09:49:39
Apr 26/2022 09:49:42
Apr 26/2022 09:50:25
Apr 26/2022 09:50:25
Apr 26/2022 09:50:25
Apr 26/2022 09:50:25
Apr 26/2022 09:50:25
Apr 26/2022 09:50:25
Apr 26/2022 09:50:25
Apr 26/2022 09:50:25
Apr 26/2022 09:50:25
Apr 26/2022 09:50:43
Apr 26/2022 09:50:46
Apr 26/2022 10:25:09
copy of zero TAPE.
Apr 26/2022 10:25:09 Tabulator ID 40
Apr 26/2022 10:25:09
Apr 26/2022 10:26:07 errno: 5.
Apr 26/2022 10:26:07
Apr 26/2022 10:26:07
Apr 26/2022 10:26:07
PS3[off] PS4[off] PS5[
Apr 26/2022 10:26:06
error [46022].
Apr 26/2022 10:26:06 ballot size.
Apr 26/2022 10:26:06
Apr 26/2022 10:26:11
Apr 26/2022 10:26:31
Apr 26/2022 10:26:31
Apr 26/2022 10:27:02
Apr 26/2022 10:27:02
Apr 26/2022 10:27:19
Apr 26/2022 10:27:19
Apr 26/2022 10:51:31
Apr 26/2022 10:51:32
Apr 26/2022 10:51:39
Apr 26/2022 10:51:39
Apr 26/2022 10:51:55
Apr 26/2022 10:51:55
Apr 26/2022 10:52:06
Apr 26/2022 10:52:06
Apr 26/2022 10:52:21
Apr 26/2022 10:52:21
Apr 26/2022 10:52:38
Apr 26/2022 10:52:38
Apr 26/2022 10:52:50
Apr 26/2022 10:52:50
Apr 26/2022 10:53:01
Apr 26/2022 10:53:01
Apr 26/2022 10:54:20
Apr 26/2022 10:54:20
Apr 26/2022 10:54:31
ballot.
Apr 26/2022 10:54:31


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corner), RectangleFind rcTop=52229 rcBottom=0 rcLeft=0 rcRight=0

Apr 26/2022 10:54:31
Apr 26/2022 10:54:32
Apr 26/2022 10:54:47
Apr 26/2022 10:54:47
Apr 26/2022 10:55:03
Apr 26/2022 10:55:03
Apr 26/2022 10:55:29
Apr 26/2022 10:55:29
Apr 26/2022 10:55:46
Apr 26/2022 10:55:46
Apr 26/2022 10:57:26
Apr 26/2022 10:57:26
Apr 26/2022 10:57:42
Apr 26/2022 10:57:42
Apr 26/2022 10:57:59
Apr 26/2022 10:57:59
Apr 26/2022 10:58:16
Apr 26/2022 10:58:16
Apr 26/2022 10:58:31
Apr 26/2022 10:58:31
Apr 26/2022 10:58:46
Apr 26/2022 10:58:46
Apr 26/2022 10:59:02
Apr 26/2022 10:59:02
Apr 26/2022 11:01:01
Apr 26/2022 11:01:01
Apr 26/2022 11:01:03
Apr 26/2022 11:01:07
Apr 26/2022 11:01:09
Apr 26/2022 11:01:09
Apr 26/2022 11:01:23
Apr 26/2022 11:01:29
Apr 26/2022 11:01:29
Apr 26/2022 11:01:37
procedure.
Apr 26/2022 11:01:37
Apr 26/2022 11:01:38
Apr 26/2022 11:01:39
'/cflash/1 20400 TOTALS.DVD'.
Apr 26/202 $\overline{2}$ 1 $\overline{1}: 0 \overline{1}: \overline{3} 9 \quad$ Report
Apr 26/2022 11:04:11 Report Audit
Apr 26/2022 11:04:11 Admin Audit
printing report RESULTS TAPE.
Apr 26/2022 11:04:11
Tabulator ID 40
Apr 26/2022 11:04:14
Apr 26/2022 11:05:18
Apr 26/2022 11:05:19
Apr 26/2022 11:05:19
Apr 26/2022 11:05:19
successful.
Apr 26/2022 11:05:21
successful.
Apr 26/2022 11:05:21 successful.
Apr 26/2022 11:05:21
successful.
Apr 26/2022 11:05:21

ScanVote Warning
ScanVote
ScanVote
ScanVote
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Security Audit Admin Audit Admin Audit
Admin Warning
Security Audit
Admin Audit
Admin Audit
Admin
Admin
Admin
Election
Election
Election Admin Audit Admin Audit Admin Audit
Control
Control
Control
Control
Control
Control
Control

+ Ballot format or id is unrecognizable. Ballot has been reversed.
Ballot 167 processed successfully.
Total number of ballots $=12$.
Ballot 167 processed successfully.
Total number of ballots $=13$.
Ballot 177 processed successfully.
Total number of ballots $=14$.
Ballot 167 processed successfully.
Total number of ballots $=15$.
Ballot 177 processed successfully.
Total number of ballots $=16$.
Ballot 177 processed successfully.
Total number of ballots $=17$.
Ballot 177 processed successfully.
Total number of ballots $=18$.
Ballot 177 processed successfully.
Total number of ballots $=19$.
Ballot 177 processed successfully.
Total number of ballots $=20$.
Ballot 177 processed successfully.
Total number of ballots $=21$.
Ballot 177 processed successfully.
Total number of ballots $=22$.
Administrator key for 'Admin' detected.
Administrative Key inserted
Admin chose to Close the Poll
Error Reading Admin key.
Administrator key for 'Admin' detected.
Administrative Key inserted
Admin chose to Close the Poll
Correct passcode entered for close.
Requesting confirmation to close poll.
Starting election database close poll
Saving Poll-Close time.
Beginning to create Total Results file.
- Successfully created Total Results file

Printing 3 copies of RESULTS TAPE
Admin chose to Cancel Report Tape
Advising Administrator of error (1)
Poll Closed for Voting Location ID 20,
Admin chose to Shutdown the Unit
Shutdown system.
>> DvsShutdown(fast:00000000).
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown
>> Module ( Admin) shutdown
>> Module ( Diagnostics) shutdown
successful.
Apr 26/2022 11:19:25 successful. Apr 26/2022 11:19:25 successful.
Apr 26/2022 11:19:25 successful.
Apr 26/2022 11:19:25 successful.
Apr 26/2022 11:19:25
successful.
Apr 26/2022 11:19:25
successful.
Apr 26/2022 11:19:25
successful.
Apr 26/2022 11:19:25
successful.
Apr 26/2022 11:19:25
successful.
Apr 26/2022 11:19:25
successful.
Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful.
Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 11:19:26 successful. Apr 26/2022 successful. Apr 26/2022 successful.
Apr 26/2022 successful. Apr 26/2022 ( $r \mathrm{c}=10027$ ). Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 11:19:26 successful.
Apr 26/2022 11:19:26 Initialize successful.

Control

| Control | >> | Module | ( | Module) | Initialize |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Control | >> | Module | ( | Event) | Initialize |
| Control | >> | Module | ( | GPIO) | Initialize |
| Control | >> | Module | ( | UART) | Initialize |
| Control | >> | Module | ( | QSPI) | Initialize |
| Control | >> | Module | ( | Graphics) | Initialize |
| Control | >> | Module | ( | Battery) | Initialize |
| Control | >> | Module |  | Mc5249AudioCtr | l) Initialize |
| Control | >> | Module |  | AtiDeviceInput | ) Initialize |
| Control | >> | Module |  | SipNPuffDevice | Input) Initialize |
| Control | >> | Module |  | PaddleDeviceIn | put) Initialize |
| Control | >> | Module | $($ | Key) | Initialize |
| Control | >> | Module |  | Display I/F) | Initialize |
| Control | >> | Module |  | Print I/F) | Initialize |
| Control | >> | Module | ( | DCF) | Initialize |
| Control | >> | Module | ( | Scanner) | Initialize |
| Control | >> | Module | ( | Election) | Initialize |
| Control | >> | Module | $($ | Image) | Initialize |
| Control | >> | Module |  | Power I/F) | Initialize |
| Control | >> | Module | $($ | Telecomm) | Initialize |
| Security | No | Asymmet |  | ic Cryptograph | ic Keys found |
| Control | >> | Module |  | Security) | Initialize |
| Control | >> | Module |  | WavDecoder) | Initialize |
| Control | >> | Module |  | AudioFileManag | er) Initialize |
| Control | >> | Module |  | AvPaddleSession | n) Initialize |
| Control | >> | Module |  | AvSipNPuffSess | ion) Initialize |
| Control | >> | Module |  | AudioAtiSessio | n) Initialize |
| Control | >> | Module |  | AtiBallotRevie | wSession) |

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Apr 26/2022 11:20:16 Election
and secondary cards...
Apr 26/2022 11:20:16 Election
Apr 26/2022 11:20:16 Election
file...
Apr 26/2022 11:20:16 Election
verified.
Apr 26/2022 11:20:16 Election
Apr 26/2022 11:20:16 Election
Apr 26/2022 11:20:17 Election
successfully.
Apr 26/2022 11:20:17 Control
Apr 26/2022 11:20:17 Election
Apr 26/2022 11:20:18 Control
Apr 26/2022 11:20:18 Security
Apr 26/2022 11:20:19 Security
Apr 26/2022 11:20:19 Print I/F
Apr 26/2022 11:20:19 Mc5249AudioCtrl
Apr 26/2022 11:20:19 Mc5249AudioCtrl
(min, init, max, inc $)=(50,100,65,10)$
Apr 26/2022 11:22:38 Scanner
sizeof stage[52]
Apr 26/2022 11:22:38 Scanner
sizeof stage[52]
Apr 26/2022 11:22:38 Scanner
sizeof stage[52]
Apr 26/2022 11:22:38 Scanner
sizeof stage[52]
Apr 26/2022 11:22:38 Scanner
sizeof stage[52]
Apr 26/2022 11:22:38 Scanner
sizeof stage[52]
Apr 26/2022 11:22:38 Scanner
sizeof stage[52]
Apr 26/2022 11:22:38 Scanner
sizeof stage[52]
Apr 26/2022 11:22:38 Scanner
Apr 26/2022 11:22:38 Scanner
MAXLCNT[9000], MOP[0x1900
Apr 26/2022 11:22:38 Scanner
MAXLCNT[300], MOP[0x1900007], USERC[300],
Apr 26/2022 11:22:38 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 11:22:38 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0] Apr 26/2022 11:22:38 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 11:22:38 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 11:22:38 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 11:22:38 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 11:22:38 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 11:22:38 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 11:22:38 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]


| Untitled |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Apr 26/2022 11:31:13 Election |  | - Successfully created Total Results file |  |  |
| '/cflash/1_20_40_0_TOTALS.DVD' |  |  |  |  |
| Apr 26/202र 1] $\mathbf{1}$ : $\overline{1}: \overline{1} 3$ | Admin Audit | Total Resul | lts completed | ( $\mathrm{rc}=0$ ) |
| Apr 26/2022 11:31:13 | Control | >> Shutting | down AVS. |  |
| Apr 26/2022 11:31:13 | Control | >> Module | ( WavDecoder) | shutdown |
| successful. |  |  |  |  |
| Apr 26/2022 11:31:15 | Control | >> Module | ( Event) | shutdown |
| successful. |  |  |  |  |
| Apr 26/2022 11:31:15 | Control | >> Module | Election) | shutdown |
| successful. |  |  |  |  |
| Apr 26/2022 11:31:15 | Control | >> Module | Admin) | shutdown |
| successful. |  |  |  |  |
| Apr 26/2022 11:31:15 | Control | >> Module | Diagnostics) | shutdown |
| successful. |  |  |  |  |

Untitled
\$\$\#\#--\#\#
File Loaded: Tuesday, May 24, 2022, 21:29:56
!!\#\#--\#\#
Apr 20/2022 14:32:08
successful.
Apr 20/2022 14:32:08 successful.
Apr 20/2022 14:32:08 successful.
Apr 20/2022 14:32:08 successful. Apr 20/2022 14:32:08 successful. Apr 20/2022 14:32:08 successful.
Apr 20/2022 14:32:08 successful. Apr 20/2022 14:32:08 successful. Apr 20/2022 14:32:08 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful.
Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful.
Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 ( $\mathrm{rc}=10027$ ). Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 14:32:09 successful.

Apr 20/2022 14:32:09
Initialize successful.
Apr 20/2022 14:32:09
Initialize successful.
Apr 20/2022 14:32:09
Initialize successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09 successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09 successful.
Apr 20/2022 14:32:24 Power I/F charge=1 ac=1, level=Charging
Apr 20/2022 14:33:01 Security Audit
Apr 20/2022 14:33:10 Security Audit
Apr 20/2022 14:33:11 DCF Audit
minutes $=-5.0$ hours from GMT.
Apr 20/2022 14:33:11 Control
Apr 20/2022 14:33:16 Control
Apr 20/2022 14:33:34 Control
Apr 20/2022 14:33:35 Display I/F
Apr 20/2022 14:33:35 Display I/F
'English Forceful Ballot Casting'.
Apr 20/2022 14:33:35 Display I/F
Unknown: 0 .
Apr 20/2022 14:33:35 Control
Apr 20/2022 14:33:35 Control
Apr 20/2022 14:33:35 Control
Apr 20/2022 14:33:35 Control
characters are present.
Apr 20/2022 14:33:35
Apr 20/2022 14:33:35
file...
Apr 20/2022 14:33:36
Apr 20/2022 14:33:36
Apr 20/2022 14:33:37
Apr 20/2022 14:33:37
Apr 20/2022 14:33:37
files...
Apr 20/2022 14:33:37
Apr 20/2022 14:33:40
Apr 20/2022 14:33:41
Apr 20/2022 14:33:41 secondary cards...
Apr 20/2022 14:33:41
Apr 20/2022 14:33:41
and secondary cards...
Apr 20/2022 14:33:41
Apr 20/2022 14:33:41
and secondary cards...

Untitled
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Battery state $[s=f f, t=2 c, m=028 b]$ present $=1$
Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded. Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files Database Open: Reading Election Definition

Created temporary directory [/cflash/temp] Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match. Comparing Detail Results files on primary
... Detail Results files match.
Comparing Write-in Image files on primary

| Apr | 20/2022 14:33:41 | Election |
| :---: | :---: | :---: |
| Apr | 20/2022 14:33:42 | Election |
| Apr | 20/2022 14:33:42 | Election |
| Apr | 20/2022 14:33:42 | Election |
| successfully. |  |  |
| Apr | 20/2022 14:33:42 | Control |
| Apr | 20/2022 14:33:42 | Election |
| Apr | 20/2022 14:33:44 | Control |
| Apr | 20/2022 14:33:44 | Security |
| part | tition. |  |
| Apr | 20/2022 14:33:44 | Image |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| special processing |  |  |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Duplicate/Inconsistent errors |  |  |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
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| Apr | 20/2022 14:33:44 | DCF |
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| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |

Election Election Election Election

Control Election Control Security

Image DCF

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DCF DCF DCF DCF DCF

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Untitled
... Write-in Images files match.
5 Ballots known. Maximum length $=18.0$ in. $2248 \quad 98148 \quad 234$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
=========== DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat
(unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll (unused)
1 - password close poll
1 - prompt close poll
1 - option to reopen poll prompt reopen poll
1 - password reopen poll
1 - option to rezero poll prompt to rezero poll

Page 3

| Apr | 20/2022 14:33:44 | DCF |
| :---: | :---: | :---: |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:45 | DCF |
| Apr | 20/2022 14:33:45 | DCF |
| Apr | 20/2022 14:33:45 | DCF |
| Apr | 20/2022 14:33:45 | DCF |
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| Apr | 20/2022 14:33:45 | DCF |
| Apr | 20/2022 14:33:45 | DCF |
| Apr | 20/2022 14:33:45 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
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| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
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| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
|  | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |

Untitled

```
1 - password to rezero poll
    audio voting enabled
1 - confirm audio ballot id
    password audio voting
1 - prompt shutdown
    password shutdown
1 - prompt additional tapes
    audio review enabled
    audio review always
                (unused)
        lcd review enabled
        lcd review always
            (unused)
            (unused)
            (unused)
            (unused)
        save audio results
        print audio ballot
    1 - require writein votebox
        require writein area
        validate audio files
    --- BALLOT ERROR OPTIONS ---
11 - ambiguous votebox
11 - undervoted ballot
10 - overvoted ballot
11 - blank ballot
11 - (unused)
11 - (unused)
11 - (unused)
11 - all contests overvoted
11 - no implicit votes remaining
00 - party preference undervoted
00 - party preference overvoted
11 - major contest undervoted
0 0 ~ - ~ m a j o r ~ c o n t e s t ~ o v e r v o t e d ~
00 - push vote ballot
01 - ballot/poll id mismatch
    --- UNUSED ---
    --- UNUSED ---
    --- ZERO TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
    admin election area
        report on USB printer
1 - voting location name
        voting location id
        precinct name
        results by precinct
        ballot id
        results per ballot id
1 - results as totals by contest
1 - total scanned
```

Page 4


| Apr 20/2022 | 14:33:50 | DCF |
| :---: | :---: | :---: |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| count |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 candidate | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| ranking |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| order |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| ranking |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| candidate |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| contest |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| ranking |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |

Untitled

| DCF | 1 - tabulator id |
| :---: | :---: |
| DCF | admin election area |
| DCF | report on USB printer |
| DCF | 1 - voting location name |
| DCF | voting location id |
| DCF | precinct name |
| DCF | results by precinct |
| DCF | ballot id |
| DCF | results per ballot id |
| DCF | 1 - results as totals by contest |
| DCF | 1 - total scanned |
| DCF | display write-in precedence |
| DCF | results by electoral group |
| DCF | 1 - protective counter |
| DCF | total audio ballots |
| DCF | total diverted |
| DCF | turnout |
| DCF | total ballots per ballot id |
| DCF | 1 - show max allowed votes |
| DCF | display party affiliation |
| DCF | display overvotes |
| DCF | display undervotes |
| DCF | 1 - model number |
| DCF | 1 - serial number |
| DCF | 1 - software version number |
| DCF | 1 - certification text |
| DCF | display push votes |
| DCF | print cell references |
| DCF |  |
| DCF | - OVERRIDE OPTIONS --- |
| DCF | 1 - override blank ballot |
| DCF | 1 - override major overvotes |
| DCF | 1 - override major undervotes |
| DCF | 1 - override regular overvotes |
| DCF | 1 - override regular undervotes |
| DCF | 1 - override rcv duplicate |
| DCF | 1 - override rcv over-voted ranking |
| DCF | 1 - override rcv skipped ranking |
| DCF | 1 - override rcv unvoted contest |
| DCF | 1 - override push vote |
| DCF | 1 - override rcv inconsistent order |
| DCF | 1 - override rcv unused ranking |
| DCF | 1 - override major rcv over-voted |
| DCF | 1 - override major rcv inconsistent |
| DCF | 1 - override major rcv skipped |
| DCF | 1 - override major rcv duplicate |
| DCF | 1 - override major rcv unvoted |
| DCF | 1 - override major rcv unused |
| DCF | 1 - override cross-votes |
| DCF | 1 - override unvote partisan |

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Page 7

| Apr 20/2022 14:33:53 |  |
| :---: | :---: |
| $00=>$ None, | 01=>Ballot |
| Apr 20/2022 | 14:33:53 |
| $10=>$ Precinct | , 11=>All |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| 0=Visual, 1=Audio |  |
| $\begin{aligned} & \text { Apr 20/2022 14:33:53 } \\ & \text { 1=Stick } \end{aligned}$ |  |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| (votemark/QRcode) |  |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| interrupt_print_tape |  |
| Apr 20/20 22 | 14: $33: 55$ |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
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| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| adjustment |  |
| Apr 20/2022 | 14:33:55 |
| adjustment |  |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| markers |  |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| print |  |
| Apr 20/2022 | 14:33:55 |

Untitled

| DCF | choice rotation - bit 0: |
| :---: | :---: |
| DCF | choice rotation - bit 1: |
| DCF |  |
| DCF | DIVERT OPTIONS --- |
| DCF | 1 - divert write-ins |
| DCF | divert duplicate sequence |
| DCF | divert UV ballot |
| DCF | divert blank ballot |
| DCF | divert protestada ballot |
| DCF | divert overvotes |
| DCF | divert major overvotes |
| DCF |  |
| DCF | - VERIfICATION STATION OPTIONS |
| DCF | enabled |
| DCF | default review mode: |
| DCF | review mode stickiness $0=S 1 i p$, |
| DCF |  |
| DCF |  |
| DCF | DCF INTEGERS ========== |
| DCF | (******) = technicians_passcode |
| DCF | 0 = thermal printer type |
| DCF | $2=$ scan image mode |
| DCF | 1 = num copies - zero_print_tape |
| DCF | 1 = num copies - |
| DCF | 3 = num copies - results_print_tape |
| DCF | 3 = witness |
| DCF | 65236 = gmt_offset |
| DCF | 5 = image configuration |
| DCF | 1 = maximum ranks to report |
| DCF | 0 = printer language |
| DCF | 50401 = DCF file version |
| DCF | 120 = Battery beep period |
| DCF | 1 = Battery level at which to beep |
| DCF | 10000 = max ballots accepted |
| DCF | 1 = AVS vote mark type |
| DCF | 30 = max linear horizontal skew |
| DCF | 40 = max linear vertical skew |
| DCF | 9 = max non-linear vertical skew |
| DCF | 2 = votebox pixel count area |
| DCF | 9 = write-in pixel count area |
| DCF | $4=$ DRO pixel count area adjustment |
| DCF | $500=$ write-in 100\% pixel count |
| DCF | 80 = min correlation \% corner |
| DCF | 85 = min correlation \% barcode bars |
| DCF | 85 = min correlation \% edge markers |
| DCF | 25 = number of precincts/splits to |
| DCF | 5 = vertical marker search space |

Page 8
height, pixels Apr 20/2022 14:33:55 tolerance, pixels Apr 20/2022 14:33:55 height
Apr 20/2022 14:33:55 tolerance, pixels
Apr 20/2022 14:33:55 tolerance, pixels
Apr 20/2022 14:33:55 tolerance, pixels Apr 20/2022 14:33:55 markers
Apr 20/2022 14:33:55 bars
Apr 20/2022 14:33:55 markers
Apr 20/2022 14:33:55
(1/7200")
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
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Apr 20/2022 14:33:55
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
\% high
Apr 20/2022 14:33:56 \% low
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
(inches)
Apr 20/2022 14:33:56
voteboxes
Apr 20/2022 14:33:56
voteboxes
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
search
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56 prompts
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
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Apr 20/2022 14:33:56

Untitled

| DCF | $16=$ vertical marker $Y$ distance |
| :---: | :---: |
| DCF | 4 = percent of tolerance for ballot |
| DCF | 30 = corner marker dimension |
| DCF | 18 = barcode bar dimension |
| DCF | 8 = edge marker dimension |
| DCF | 0 = medium correlation \% corner |
| DCF | 0 = medium correlation \% barcode |
| DCF | 0 = medium correlation \% edge |
| DCF | 0 = ballot print offset front X |
| DCF | 0 = ballot print offset front Y |
| DCF | 0 = ballot print offset back X |
| DCF | 0 = ballot print offset back Y |
| DCF | 0 = common backside ballot id |
| DCF | 0 = num copies - writein_print_tape |
| DCF | 10 = write-in image frame - top |
| DCF | 10 = write-in image frame - bottom |
| DCF | 10 = write-in image frame - left |
| DCF | 10 = write-in image frame - right |
| DCF | 4 = write-in image frame threshold |
| DCF | 2 = write-in image frame threshold |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |
| DCF | (******) = close poll passcode |
| DCF | 0 = image crop - first line to |
| DCF | 0 = ICC - overrun countback |
| DCF | 50 = AVS audio level - minimum |
| DCF | 65 = AVS audio level - initial |
| DCF | 100 = AVS audio level - maximum |
| DCF | 10 = AVS audio level - increment |
| DCF | 8 = AVS delay between configuration |
| DCF |  |
| DCF | ======== DCF BALLOT ========== |
| DCF | 107 = start_center_x |
| DCF | 149 = start_center_y |
| DCF | 67 = start_height |
| DCF | 112 = start_width |
| DCF | 99 = side_center_x |
| DCF | 149 = side_center_y |
| DCF | 67 = side_height |

Page 9

| Untitled |  |  |
| :---: | :---: | :---: |
| Apr 20/2022 14:33:56 | DCF | 86 = side width |
| Apr 20/2022 14:33:58 | DCF | 107 = end_center_x |
| Apr 20/2022 14:33:58 | DCF | 75 = end_center_y |
| Apr 20/2022 14:33:58 | DCF | 67 = end_height |
| Apr 20/2022 14:33:58 | DCF | 112 = end-width |
| Apr 20/2022 14:33:58 | DCF | --- BALİOT OPTIONS --- |
| Apr 20/2022 14:33:58 | DCF | 1 - Is there a page indicator? |
| Apr 20/2022 14:33:58 | DCF | 1 - Is there a barcode? |
| Apr 20/2022 14:33:58 | DCF | 1 - Is there a checksum in the |
| barcode? |  |  |
| Apr 20/2022 14:33:58 | DCF |  |
| Apr 20/2022 14:33:58 | DCF | 8 = number_barcodes |
| Apr 20/2022 14:33:58 | DCF | 2 = number_levels |
| Apr 20/2022 14:33:58 | DCF | 0 = page_indicator_center_x |
| Apr 20/2022 14:33:58 | DCF | 0 = page_indicator_center_y |
| Apr 20/2022 14:33:58 | DCF | 0 = page_indicator_height |
| Apr 20/2022 14:33:58 | DCF | 0 = page_indicator_width |
| Apr 20/2022 14:33:58 | DCF | 36 = barcoode_center_x |
| Apr 20/2022 14:33:58 | DCF | 54 = barcode_center_y |
| Apr 20/2022 14:33:58 | DCF | 67 = barcode_height |
| Apr 20/2022 14:33:58 | DCF | 20 = barcode_width |
| Apr 20/2022 14:33:58 | DCF | 24 = barcode_distance |
| Apr 20/2022 14:33:58 | DCF | 0 = cf500_bārcode_type |
| Apr 20/2022 14:33:58 | DCF | $0=\mathrm{cf500}$-barcode_-x |
| Apr 20/2022 14:33:58 | DCF | 0 = cf500_barcode_- ${ }^{-}$ |
| Apr 20/2022 14:33:58 | DCF | $0=\mathrm{cf500}$-barcode_height |
| Apr 20/2022 14:33:58 | DCF | 0 = cf500_barcode_minwidth |
| Apr 20/2022 14:33:58 | DCF | 1728 = Page $\overline{\text { width in }}$ - ${ }^{-}$ixels |
| Apr 20/2022 14:33:58 | DCF | 2001 = First QR code Top Left - X |
| Apr 20/2022 14:33:58 | DCF | 25392 = First QR code Top Left - Y |
| Apr 20/2022 14:33:58 | DCF | 260 = Width of QR code in pixels |
| Apr 20/2022 14:33:58 | DCF | 260 = Height of $Q R$ code in pixels |
| Apr 20/2022 14:33:58 | DCF | 5 = Maximum QR codes per line |
| Apr 20/2022 14:33:58 | DCF | 7 = QR code version number |
| Apr 20/2022 14:33:58 | DCF | 216 = Size of $Q R$ code cell in pixels |
| Apr 20/2022 14:33:58 | DCF | 7 = QR code Version number |
| Apr 20/2022 14:33:58 | DCF | 1000 = Horizontal Gap between QR codes |
| Apr 20/2022 14:33:58 | DCF | 1000 = Vertical Gap between QR codes |
| Apr 20/2022 14:33:58 | DCF |  |
| Apr 20/2022 14:33:58 | DCF | === END OF DCFs |
| Apr 20/2022 14:33:58 | DCF |  |
| Apr 20/2022 14:33:58 | Print I/F | Configured printer type = Seiko |
| Apr 20/2022 14:33:59 | Mc5249AudioCtrl | playback thread started |
| Apr 20/2022 14:33:59 <br> (min, init, max,inc) $=(50$ | Mc5249AudioCtrl $50,100,65,10)$ | Audio settings: |
| Apr 20/2022 14:34:07 <br> (yr=122 => 1650465247) | Admin Audit | Adjust clock from: 2022/04/20 14:34:00 |
| Apr 20/2022 14:34:41 $(\mathrm{yr}=122 \Rightarrow 1650465600$ | ) Admin Audit | User set clock to: 2022/04/20 14:40:00 |
| Apr 20/2022 14:40:00 | Clock | Administrator updated system clock. |
| Apr 20/2022 14:40:00 sizeof stage[52] | Scanner | ioctl set STAGE(0): rc[-1], errno[22], |
| Apr 20/2022 14:40:00 | Scanner | ioctl set STAGE (1) : rc[-1], errno[22], |
| sizeof stage[52] |  |  |
| Apr 20/2022 14:40:00 | Scanner | ioctl set STAGE (2): rc[-1], errno[22], |
| sizeof stage[52] |  |  |
| Apr 20/2022 14:40:00 | Scanner | ioctl set STAGE (3) : rc[-1], errno[22], |
| sizeof stage[52] |  |  |
| Apr 20/2022 14:40:00 | Scanner | ioctl set STAGE (4) : rc[-1], errno[22], |
|  |  | ge 10 |

## Untitled



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Apr 20/2022 14:40:15
Apr 20/2022 14:40:50
Apr 20/2022 14:40:53
Apr 20/2022 14:41:01
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:42:02
Apr 20/2022 14:42:13
Apr 20/2022 14:43:23
COPy of ZERO TAPE.
Apr 20/2022 14:43:23 Tabulator ID 87
Apr 20/2022 14:43:23
Apr 20/2022 14:49:10
Apr 20/2022 14:49:10
Apr 20/2022 14:49:13
Apr 20/2022 14:49:22
Apr 20/2022 14:49:22
Apr 20/2022 14:50:02
Apr 20/2022 14:50:10
Apr 20/2022 14:50:10
Apr 20/2022 14:50:47
Options
Apr 20/2022 14:51:48
Apr 20/2022 14:51:48
Apr 20/2022 14:52:05
Apr 20/2022 14:52:05
Apr 20/2022 14:52:21
Apr 20/2022 14:52:21
Apr 20/2022 14:52:45
Apr 20/2022 14:52:45
Apr 20/2022 14:53:07
Apr 20/2022 14:53:07
Apr 20/2022 14:53:24
Apr 20/2022 14:53:24
Apr 20/2022 14:53:50
Apr 20/2022 14:53:50
Apr 20/2022 14:54:08
Apr 20/2022 14:54:08
Apr 20/2022 14:54:30
Apr 20/2022 14:54:30
Apr 20/2022 14:54:47
Apr 20/2022 14:54:47
Apr 20/2022 14:55:02
Apr 20/2022 14:55:02
Apr 20/2022 14:55:22
Apr 20/2022 14:55:22
Apr 20/2022 14:55:36
Apr 20/2022 14:55:36
Apr 20/2022 14:55:56
Apr 20/2022 14:55:56
Apr 20/2022 14:56:14

| Untitled |  |  |
| :---: | :---: | :---: |
| Security |  | SHA self test passed. |
| Admin | Audit | Admin chose Utilities Options |
| Admin | Audit | Admin chose Diagnostics Options |
| Diagnostics |  | STARTING SIMPLE DIAGNOSTICS |
| Diagnostics |  | MEMORY PASSED |
| Diagnostics |  | COMPACT FLASH PASSED |
| Diagnostics |  | EEPROM PASSED |
| Diagnostics |  | THERMAL PRINTER PASSED |
| Diagnostics |  | LCD PASSED |
| Diagnostics |  | INTERNAL CLOCK PASSED |
| Diagnostics |  | POWER PASSED |
| Diagnostics |  | SCANNER PASSED |
| Diagnostics |  | SIMPLE DIAGNOSTICS PASSED |
| Admin | Audit | Admin chose to Open Poll |
| Report |  | Printing 1 copy of zERO TAPE |
| Admin | Audit | Administrator declined to print another |
| Admin | Audit | Poll Opened for Voting Location ID 44, |
| Election |  | Saving Poll-Open time. |
| Security |  | Generated first Random Ballot Id. |
| ScanVote | Warning | + Ballot format or id is unrecognizable. |
| ScanVote |  | Detected machine-generated ballot. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=1$. |
| Admin | Warning | Error Reading Admin key. |
| Security | Audit | Administrator key for 'Admin' detected. |
| Admin | Audit | Administrative Key inserted |
| Admin | Audit | Admin chose to Cancel Administrator |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=2$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=3$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=4$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=5$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=6$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=7$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=8$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=9$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=10$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=11$. |
| ScanVote |  | Ballot 22 processed successfully. |
| ScanVote |  | Total number of ballots $=12$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=13$. |
| ScanVote |  | Ballot 22 processed successfully. |
| ScanVote |  | Total number of ballots $=14$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=15$. |
| ScanVote |  | Ballot 234 processed successfully. |

    SHA self test passed.
    Admin chose Utilities Options
    Admin chose Diagnostics Options
    STARTING SIMPLE DIAGNOSTICS
        MEMORY PASSED
        COMPACT FLASH PASSED
        EEPROM PASSED
        THERMAL PRINTER PASSED
        LCD PASSED
        INTERNAL CLOCK PASSED
        POWER PASSED
    SCANNER PASSED
    SIMPLE DIAGNOSTICS PASSED
    Admin chose to Open Poll
    Printing 1 copy of ZERO TAPE
    Administrator declined to print another
    Poll Opened for Voting Location ID 44,
    Saving Poll-Open time.
    Generated first Random Ballot Id.
    + Ballot format or id is unrecognizable.
    Detected machine-generated ballot.
    231 processed successfully.
    Error Reading Admin key.
    Administrator key for 'Admin' detected.
    Administrative Key inserted
    Admin chose to Cancel Administrator
    Ballot 48 processed successfully.
    Total number of ballots \(=2\).
    Ballot 234 processed successfully.
    Total number of ballots \(=3\).
    Ballot 48 processed successfully.
    Ballot 234 processed successfully.
    Total number of ballots \(=5\).
    Ballot 234 processed successfully.
    Total number of ballots \(=6\).
    Ballot 48 processed successfully.
    Total number of ballots \(=7\).
    Total number of ballots \(=8\).
    Ballot 48 processed successfully.
    Total number of ballots \(=9\).
    Ballot 234 processed successfully.
    Total number of ballots \(=10\).
    Ballot 48 processed successfully.
    Total number of ballots \(=11\).
    Ballot 22 processed successfully.
    Total number of ballots \(=12\).
    Total number of ballots \(=13\).
    Ballot 22 processed successfully.
    Total number of ballots \(=14\).
    Ballot 48 processed successfully.
    Ballot 234 processed successfully.
    Page 12

Apr 20/2022 14:56:14
Apr 20/2022 14:56:31
Apr 20/2022 14:56:31
Apr 20/2022 14:56:44
Apr 20/2022 14:56:44
Apr 20/2022 14:57:02
Apr 20/2022 14:57:02
Apr 20/2022 14:57:19
Apr 20/2022 14:57:19
Apr 20/2022 14:57:35
Apr 20/2022 14:57:35
Apr 20/2022 14:57:52
Apr 20/2022 14:58:00
Apr 20/2022 14:58:00
Apr 20/2022 14:58:25
Apr 20/2022 14:58:25
Apr 20/2022 14:58:55
Apr 20/2022 14:58:55
Apr 20/2022 15:10:29
Apr 20/2022 15:10:29
Apr 20/2022 15:10:34
Apr 20/2022 15:10:40
Apr 20/2022 15:10:40
Apr 20/2022 15:10:45
procedure.
Apr 20/2022 15:10:45
Apr 20/2022 15:10:46
Apr 20/2022 15:10:47
'/cflash/1_44_87_0_TOT
Apr 20/202 $\overline{2}$ 15:1"0 : $\overline{4} 8$
Apr 20/2022 15:14:09
copy of RESULTS TAPE. Apr 20/2022 15:14:09 Tabulator ID 87
Apr 20/2022 15:14:44
Apr 20/2022 15:14:48
Apr 20/2022 15:14:49
Apr 20/2022 15:14:49
Apr 20/2022 15:14:49 successful.
Apr 20/2022 15:14:51
successful.
Apr 20/2022 15:14:52
successful.
Apr 20/2022 15:14:52
successful.
Apr 20/2022 15:14:52 successful.
Apr 22/2022 15:55:09 successful. Apr 22/2022 15:55:09 successful. Apr 22/2022 15:55:09 successful.
Apr 22/2022 15:55:09 successful.
Apr 22/2022 15:55:09
successful.
Apr 22/2022 15:55:09

ScanVote
ScanVote
ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote Security Audit Admin Audit Admin Audit Admin
Admin
Admin
Election
Election
Election
S. DVD'.

Report
Admin Audit
Admin Audit Admin Audit Admin Audit Control Control Control

Control
Control
Control
Control

| Control | $>$ Module ( Module) Initialize |  |
| :--- | :--- | ---: |
| Control | $\gg$ Module ( | Event) Initialize |
| Control | $\gg$ Module ( | GPIO) Initialize |
| Control | $\gg$ Module ( Module ( | UART) Initialize |
| Control | QSPI) Initialize |  |

Untitled
Total number of ballots $=16$. Ballot 234 processed successfully. Total number of ballots $=17$. Ballot 22 processed successfully. Total number of ballots $=18$. Ballot 48 processed successfully. Total number of ballots $=19$. Ballot 48 processed successfully. Total number of ballots $=20$. Ballot 234 processed successfully. Total number of ballots $=21$. Detected hand-marked ballot. Ballot 22 processed successfully. Total number of ballots $=22$. Ballot 48 processed successfully. Total number of ballots $=23$. Ballot 234 processed successfully. Total number of ballots $=24$.
Administrator key for 'Admin' detected.
Administrative Key inserted
Admin chose to Close the Poll
Correct passcode entered for Close. Requesting confirmation to close poll. Starting election database close poll

Saving Poll-Close time.
Beginning to create Total Results file.

- Successfully created Total Results file

Printing 3 copies of RESULTS TAPE
Administrator declined to print another
Poll Closed for Voting Location ID 44,
Admin chose to Shutdown the Unit Shutdown system.
>> DvsShutdown(fast:00000000).
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown
>> Module ( Admin) shutdown
>> Module ( Diagnostics) shutdown
>> Module ( Logging) Initialize
>> Module ( Module) Initialize
>> Module ( Event) Initialize
GPIO) Initialize

QSPI) Initialize
successful.
Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful.
Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 ( $\mathrm{rc}=10027$ ).
Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful.
Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 15:55:10 Initialize successful. Apr 22/2022 15:55:10 Initialize successful. Apr 22/2022 15:55:10 Initialize successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful.

Untitled

| Control |  | Module |  | Graphics) | Initialize |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Control | >> | Module |  | ( Battery) | Initialize |
| Control | >> | Module |  | (Mc5249AudioCtr | l) Initialize |
| Control | >> | Module |  | (AtiDeviceInput) | ) Initialize |
| Control | >> | Module |  | (SipNPuffDevice | Input) Initialize |
| Control | >> | Module |  | (PaddleDeviceIn | put) Initialize |
| Control | >> | Module |  | ( Key) | Initialize |
| Control | >> | Module |  | ( Display I/F) | Initialize |
| Control | >> | Module |  | ( Print I/F) | Initialize |
| Control | >> | Module | ( | ( DCF) | Initialize |
| Control | >> | Module | ( | ( Scanner) | Initialize |
| Control | >> | Module |  | ( Election) | Initialize |
| Control | >> | Module | ( | ( Image) | Initialize |
| Control | >> | Module |  | ( Power I/F) | Initialize |
| Control | >> | Module |  | ( Telecomm) | Initialize |
| Security | No | Asymmet |  | ic Cryptograph | ic Keys found |
| Control | >> | Module |  | ( Security) | Initialize |
| Control | >> | Module |  | ( WavDecoder) | Initialize |
| Control | >> | Module |  | (AudioFileManag | ger) Initialize |
| Control | >> | Module |  | (AvPaddleSessio | n) Initialize |
| Control | >> | Module |  | (AvSipNPuffSess | ion) Initialize |
| Control | >> | Module |  | (AudioAtiSessio | n) Initialize |
| Control | >> | Module |  | (AtiBallotReview | wSession) |
| Control | >> | Module |  | (SipNPuffBallot | ReviewSession) |
| Control | >> | Module |  | (PaddleBallotRe | viewSession) |
| Control |  | Module |  | ( SessionCtrl) | Initialize |
| Control | >> | Module |  | ( Admin) | Initialize |
| Control |  | Module |  | ( ScanVote) | Initialize |
| Control | >> | Module | ( | ( Audio) | Initialize |

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Apr 22/2022 15:55:10
successful.
Apr 22/2022 15:55:10 successful.
Apr 22/2022 15:55:10 successful.
Apr 22/2022 15:55:26 Power I/F charge=1 ac=1, level=Charging Apr 22/2022 15:55:40 Security Audit
Apr 22/2022 15:55:46 Security Audit
Apr 22/2022 15:55:48 DCF Audit
minutes $=-5.0$ hours from GMT.
Apr 22/2022 15:55:48 Control
Apr 22/2022 15:55:53 Control
Apr 22/2022 15:56:12 Control
Apr 22/2022 15:56:12 Display I/F
Apr 22/2022 15:56:12 Display I/F 'English Forceful Ballot Casting'. Apr 22/2022 15:56:12 Display I/F Unknown: 0 .
Apr 22/2022 15:56:12
Apr 22/2022 15:56:12
Apr 22/2022 15:56:12
Apr 22/2022 15:56:12
characters are present.
Apr 22/2022 15:56:12
Apr 22/2022 15:56:13
file...
Apr 22/2022 15:56:13
Apr 22/2022 15:56:14
Apr 22/2022 15:56:15
Apr 22/2022 15:56:15
Apr 22/2022 15:56:15
files...
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
secondary cards...
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
and secondary cards...
Apr 22/2022 15:56:20
Apr 22/2022 15:56:20
file...
Apr 22/2022 15:56:20
Apr 22/2022 15:56:20
and secondary cards...
Apr 22/2022 15:56:20
Apr 22/2022 15:56:20
file...
Apr 22/2022 15:56:20
verified.
Apr 22/2022 15:56:20
Apr 22/2022 15:56:20
Apr 22/2022 15:56:21
successfully.
Apr 22/2022 15:56:21 Control

Control
Control
Control
Control
Control
Control
Control
Logging
Logging
Control
Election
Election
Election
Election
Election
Election
Election
Election
Election Election

Election
Election
Election
Election
Election
Election
Election
Election

Untitled
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Battery state [s=ff,t=2c,m=00ec] present=1
Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded.
Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file...
... startup messages appended to log file.
Loading election files
Database Open: Reading Election Definition
Database Opened Successfully.
Election Startup completed successfully.
Comparing Raw Results files on primary and
... Raw Results files match.
Verifying integrity of Raw Results file...
... Raw Results file contents verified.
Comparing Detail Results files on primary
... Detail Results files match.
Verifying integrity of Detail Results
... Detail Results file contents verified.
Comparing Write-in Image files on primary
... Write-in Images files match.
Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length $=18.0$ in. $\begin{array}{lllll}22 & 48 & 98 & 148 & 234\end{array}$
Election StartResults completed
Building total results structure...
Page 15

Apr 22/2022 15:56:21
Apr 22/2022 15:56:22
Apr 22/2022 15:56:22
Apr 22/2022 15:56:23
Apr 22/2022 15:56:23
Apr 22/2022 15:56:23 Mc5249AudioCtrl
Apr 22/2022 15:56:23 Mc5249AudioCtrl
(min, init, max, inc) $=(50,100,65,10)$
Apr 22/2022 15:56:30 Scanner
sizeof stage[52]
Apr 22/2022 15:56:30 Scanner
sizeof stage[52]
Apr 22/2022 15:56:30
Apr 22/2022 15:56:30 Scanner
sizeof stage[52]
Apr 22/2022 15:56:30
sizeof stage[52]
Apr 22/2022 15:56:30 sizeof stage[52]
Apr 22/2022 15:56:30
sizeof stage[52]
Apr 22/2022 15:56:30 sizeof stage[52]
Apr 22/2022 15:56:30 Scanner
Apr 22/2022 15:56:30 Scanner
MAXLCNT[9000], MOP[0x1900007], USERC[300],
Apr 22/2022 15:56:30 Scanner
MAXLCNT[300], MOP[0x1900007], USERC[300],
Apr 22/2022 15:56:30 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner Long Ballot Full Scan Table ioctl set STAGE(4): rc[0], errno[22], sizeof stage[52]
Apr 22/2022 15:56:30 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Apr 22/2022 15:56:31 ScanVote Ballot has been reversed.
Apr 22/2022 15:56:31 Admin Audit * Bit 48 = 1000000000000
Page 16

Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
27 09:18:31 CDT 2018
Apr 22/2022 15:56:31
Gen Prim C
Apr 22/2022 15:56:31
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:45
Apr 22/2022 15:58:07
Apr 22/2022 15:58:09
Apr 22/2022 15:58:16
Apr 22/2022 15:58:16 procedure.
Apr 22/2022 15:58:20 secondary cards...
Apr 22/2022 15:58:20
Apr 22/2022 15:58:20
and secondary cards...
Apr 22/2022 15:58:20
Apr 22/2022 15:58:20
and secondary cards...
Apr 22/2022 15:58:20
Apr 22/2022 15:58:21
Apr 22/2022 15:58:21
Apr 22/2022 16:00:15
Apr 22/2022 16:00:17
Apr 22/2022 16:00:20
Apr 22/2022 16:00:22
Apr 22/2022 16:00:26
Apr 22/2022 16:01:32
copy of ZERO TAPE.
Apr 22/2022 16:01:34
Apr 22/2022 16:01:39
Apr 22/2022 16:01:40
Apr 22/2022 16:01:40
Apr 22/2022 16:01:40
Apr 22/2022 16:01:40
'/cflash/1_44_87_0_TO
Apr $22 / 202 \overline{2} 1 \overline{6}: 0 \overline{1}: \overline{4} 0$
Apr 22/2022 16:01:40
Apr 22/2022 16:01:40
successful.
Apr 22/2022 successful.
Apr 22/2022 16:01:42 successful.
Apr 22/2022 16:01:42
successful.
Apr 22/2022 16:01:42

## Untitled

Admin
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin
Security
Security
Security
Security
Security
Security
Security
Security
Admin Audit
Admin Audit
Admin
Admin
Election
Election
Election
Election
Election
Election
Image
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Report
Admin Audit
Admin Audit Admin Audit
Control
Admin Audit
Election
Election
Admin Audit
Control
Control
Control
Control
Control
Control
***********************************

* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJJU0260
* Protective Counter: 1210
* Software Version: 5.5.3-0002 \#2 Fri Jul
* Election Project: Columbia 20220524
***********************************
Self testing AES...
...Passed.
SHA-256 test \#1:
SHA self test passed.
SHA-256 test \#2:
SHA self test passed.
SHA-256 test \#3:
SHA self test passed.
Admin chose Utilities Options
Admin chose to Rezero the Results.
Correct passcode entered for Rezero.
Start election database re-zero poll
Comparing Raw Results files on primary and
... Raw Results files match.
Comparing Detail Results files on primary
... Detail Results files match. Comparing Write-in Image files on primary
... Write-in Images files match.
Image Partition reset.
Results re-zeroed.
Admin chose Utilities Options
Admin chose Report Options
Admin chose Election Report
Admin chose to Print a Zero Tape Printing 1 copy of ZERO TAPE
Administrator declined to print another
Admin chose to Shutdown the Unit
Shutdown system.
>> DvsShutdown(fast:00000000).
Creating total results file
Beginning to create Total Results file.
- Successfully created Total Results file

Total Results completed (rc=0)
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown
>> Module ( Admin) shutdown
>> Module ( Diagnostics) shutdown Page 17
successful.
May 24/2022 06:30:38 successful. May 24/2022 06:30:38 successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
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successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
( $\mathrm{rc}=10027$ ).
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
Initialize successful.

Untitled

| Control | >> | Module | ( | Logging) | Initialize |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Control | >> | Module | ( | ( Module) | Initialize |
| Control | >> | Module | ( | ( Event) | Initialize |
| Control | >> | Module | ( | ( GPIO) | Initialize |
| Control | >> | Module | ( | ( UART) | Initialize |
| Control | >> | Module | ( | QSPI) | Initialize |
| Control | >> | Module | $($ | Graphics) | Initialize |
| Control | >> | Module | $($ | Battery) | Initialize |
| Control | >> | Module |  | (Mc5249AudioCtr | rl) Initialize |
| Control | >> | Module |  | (AtiDeviceInput) | t) Initialize |
| Control | >> | Module |  | (SipNPuffDevice | eInput) Initialize |
| Control | >> | Module |  | (PaddleDeviceIn | nput) Initialize |
| Control | >> | Module |  | ( Key) | Initialize |
| Control | >> | Module |  | ( Display I/F) | Initialize |
| Control | >> | Module |  | ( Print I/F) | Initialize |
| Control | >> | Module |  | ( DCF) | Initialize |
| Control | >> | Module |  | ( Scanner) | Initialize |
| Control | >> | Module |  | ( Election) | Initialize |
| Control | >> | Module |  | ( Image) | Initialize |
| Control | >> | Module |  | ( Power I/F) | Initialize |
| Control | >> | Module |  | ( Telecomm) | Initialize |
| Security | No | Asymmet |  | ic Cryptograph | ic Keys found |
| Control | >> | Module |  | ( Security) | Initialize |
| Control | >> | Module |  | ( WavDecoder) | Initialize |
| Control | >> | Module |  | (AudioFileManag | ger) Initialize |
| Control | >> | Module |  | (AvPaddleSession) | on) Initialize |
| Control | >> | Module |  | (AvSipNPuffSess | sion) Initialize |
| Control | >> | Module |  | (AudioAtiSessio | on) Initialize |
| Control | >> | Module |  | (AtiBallotRevie | ewSession) |

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May 24/2022 06:31:39
and secondary cards...
May 24/2022 06:31:39
May 24/2022 06:31:39 file...
May 24/2022 06:31:39
verified.
May 24/2022 06:31:39
May 24/2022 06:31:39
May 24/2022 06:31:39
successfully.
May 24/2022 06:31:39
May 24/2022 06:31:39
May 24/2022 06:31:41
May 24/2022 06:31:41
partition.
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
special processing
$\begin{array}{lll}\text { May 24/2022 } 06: 31: 41 & \text { DCF } \\ \text { May 24/2022 } 06: 31: 41 & \text { DCF } \\ \text { May 24/2022 } 06: 31: 41 & \text { DCF } \\ \text { May 24/2022 06:31:41 } & \text { DCF } \\ \text { May 24/2022 06:31:41 } & \text { DCF } \\ \text { May 24/2022 06:31:41 } & \text { DCF } \\ \text { Duplicate/Inconsistent errors }\end{array}$
Duplicate/Inconsistent errors
May $24 / 2022$ 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
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May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF

Untitled
Comparing Write-in Image files on primary
... Write-in Images files match. Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length $=18.0$ in. $2248 \quad 98148 \quad 234$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
=========== DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat (unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape
disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll (unused)
1 - password close poll

| May | 24/2022 | 06:31:41 | DCF |
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| May | 24/2022 | 06:31:41 | DCF |
| May | 24/2022 | 06:31:41 | DCF |
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| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
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| May | 24/2022 | 06:31:44 | DCF |
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| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |

Untitled

1 - prompt close poll
prompt reopen poll
1 - password reopen poll
1 - option to rezero poll
prompt to rezero poll
1 - password to rezero poll
audio voting enabled
password audio voting
password shutdown
1 - prompt additional tapes
audio review enabled
audio review always
unused)
lcd review enabled
lcd review always
unused)
sed)
(unused)
save audio results
print audio ballot
1 - require writein votebox
require writein area
validate audio files
--- BALLOT ERROR OPTIONS ---
11 - ambiguous votebox
11 - undervoted ballot
10 - overvoted ballot
11 - blank ballot
11 - (unused)
11 - (unused)
11 - (unused)
11 - all contests overvoted
11 - no implicit votes remaining
00 - party preference undervoted
00 - party preference overvoted
11 - major contest undervoted
00 - major contest overvoted
00 - push vote ballot
01 - ballot/poll id mismatch
--- UNUSED ---
--- UNUSED ---
--- ZERO TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area
report on USB printer
voting location id

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| Untitled |  |  |  |
| :---: | :---: | :---: | :---: |
| May | 24/2022 06:31:44 | DCF | precinct name |
| May | 24/2022 06:31:44 | DCF | results by precinct |
| May | 24/2022 06:31:44 | DCF | ballot id |
| May | 24/2022 06:31:44 | DCF | results per ballot id |
| May | 24/2022 06:31:44 | DCF | 1 - results as totals by contest |
| May | 24/2022 06:31:44 | DCF | 1 - total scanned |
| May | 24/2022 06:31:44 | DCF | display write-in precedence |
| count |  |  |  |
| May | 24/2022 06:31:44 | DCF | results by electoral group |
| May | 24/2022 06:31:44 | DCF | 1 - protective counter |
| May | 24/2022 06:31:44 | DCF | total audio ballots |
| May | 24/2022 06:31:44 | DCF | total diverted |
| May | 24/2022 06:31:44 | DCF | turnout |
| May | 24/2022 06:31:44 | DCF | total ballots per ballot id |
| May | 24/2022 06:31:44 | DCF | 1 - show max allowed votes |
| May | 24/2022 06:31:44 | DCF | display party affiliation |
| May | 24/2022 06:31:44 | DCF | display overvotes |
| May | 24/2022 06:31:44 | DCF | display undervotes |
| May | 24/2022 06:31:44 | DCF | 1 - model number |
| May | 24/2022 06:31:44 | DCF | 1 - serial number |
| May | 24/2022 06:31:44 | DCF | 1 - software version number |
| May | 24/2022 06:31:44 | DCF | 1 - certification text |
| May | 24/2022 06:31:44 | DCF | display push votes |
| May | 24/2022 06:31:44 | DCF | print cell references |
| May | 24/2022 06:31:44 | DCF |  |
| May | 24/2022 06:31:44 | DCF | STATUS TAPE OPTIONS -- |
| May | 24/2022 06:31:44 | DCF | 1 - election name |
| May | 24/2022 06:31:44 | DCF | 1 - election date |
| May | 24/2022 06:31:44 | DCF | 1 - election location |
| May | 24/2022 06:31:44 | DCF | 1 - tabulator name |
| May | 24/2022 06:31:44 | DCF | 1 - tabulator id |
| May | 24/2022 06:31:44 | DCF | admin election area |
| May | 24/2022 06:31:44 | DCF | report on USB printer |
| May | 24/2022 06:31:44 | DCF | 1 - voting location name |
| May | 24/2022 06:31:44 | DCF | voting location id |
| May | 24/2022 06:31:44 | DCF | precinct name |
| May | 24/2022 06:31:44 | DCF | results by precinct |
| May | 24/2022 06:31:44 | DCF | ballot id |
| May | 24/2022 06:31:44 | DCF | results per ballot id |
| May | 24/2022 06:31:44 | DCF | results as totals by contest |
| May | 24/2022 06:31:44 | DCF | 1 - total scanned |
| May | $\begin{aligned} & 24 / 202206: 31: 45 \\ & \text { nt } \end{aligned}$ | DCF | display write-in precedence |
| May | 24/2022 06:31:45 | DCF | results by electoral group |
| May | 24/2022 06:31:45 | DCF | 1 - protective counter |
| May | 24/2022 06:31:45 | DCF | total audio ballots |
| May | 24/2022 06:31:45 | DCF | total diverted |
| May | 24/2022 06:31:45 | DCF | turnout |
| May | 24/2022 06:31:45 | DCF | total ballots per ballot id |
| May | 24/2022 06:31:45 | DCF | show max allowed votes |
| May | 24/2022 06:31:45 | DCF | display party affiliation |
| May | 24/2022 06:31:45 | DCF | display overvotes |
| May | 24/2022 06:31:45 | DCF | display undervotes |
| May | 24/2022 06:31:45 | DCF | 1 - model number |
| May | 24/2022 06:31:45 | DCF | 1 - serial number |
| May | 24/2022 06:31:45 | DCF | 1 - software version number |
| May | 24/2022 06:31:47 | DCF | 1 - certification text |
| May | 24/2022 06:31:47 | DCF | display push votes |
| May | 24/2022 06:31:47 | DCF | print cell references |
|  |  |  |  |



| May 24/2022 ranking | 06:31:47 | DCF |
| :---: | :---: | :---: |
| May 24/2022 | 06:31:47 | DCF |
| May 24/2022 contests | 06:31:47 | DCF |
| May 24/2022 undervotes | 06:31:47 | DCF |
| May 24/2022 overvotes | 06:31:47 | DCF |
| May 24/2022 | 06:31:47 | DCF |
| May 24/2022 | 06:31:47 | DCF |
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| May 24/2022 | 06:31:49 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 undervotes | 06:31:50 | DCF |
| May 24/2022 selection | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
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| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |

Untitled

| DCF |  | override major rcv unused |
| :---: | :---: | :---: |
| DCF |  | override cross-votes |
| DCF |  | override unvote partisan |
| DCF |  | override party preference |
| DCF |  | override party preference |
| DCF |  |  |
| DCF |  | TRANSMISSION OPTIONS --- |
| DCF |  | transmit on external port |
| DCF |  | transmit on internal port |
| DCF |  | transmit to Listener using SSL |
| DCF |  | transmit totals results file |
| DCF |  | transmit raw results file |
| DCF |  | transmit no SSL verify |
| DCF |  | transmit export results file |
| DCF |  | transmit detailed results file |
| DCF |  | zip transmission file(s) |
| DCF |  |  |
| DCF |  | SECONDARY REPORT TAPE OPTIONS |
| DCF |  | signatures after each ED |
| DCF |  | display invalid vote count |
| DCF |  | display blank ballot count |
| DCF |  | display blank contest count |
| DCF |  | display voted contest count |
| DCF |  | display rcv combo totals |
| DCF |  | (unused) |
| DCF |  | (unused) |
| DCF |  | results by party name |
| DCF |  | display overvotes plus |
| DCF |  | results breakdown by party |
| DCF | 1 | display timestamps |
| DCF | 1 | display total ballot group |
| DCF |  |  |
| DCF |  | SECOND BALLOT ERROR OPTIONS --- |
| DCF | 00 | rcv over-voted ranking |
| DCF |  | rcv inconsistent ordering |
| DCF |  | rcv skipped ranking |
| DCF |  | rcv duplicate candidate |
| DCF | 11 | rcv unvoted contest |
| DCF | 11 | rcv unused ranking |
| DCF | 00 | major rcv over-voted ranking |
| DCF | 11 | major rcv inconsistent ordering |
| DCF | 11 | major rcv skipped ranking |
| DCF | 11 | major rcv duplicate candidate |
| DCF | 11 | major rcv unvoted contest |
| DCF | 11 | major rcv unused ranking |
| DCF | 01 | cross-voted ballot |
| DCF | 00 | unvoted partisan contests |
| DCF |  |  |
| DCF |  | WRITE-IN TAPE OPTIONS --- |
| DCF |  | write-in report enabled |
| DCF |  | write-in breakdown by Precinct |


| Untitled |  |  |  |
| :---: | :---: | :---: | :---: |
| May 24/2022 06:31:50 | DCF |  | write-in breakdown by Ballot Id |
| May 24/2022 06:31:50 | DCF |  | write-in image extends up to |
| votebox |  |  |  |
| May 24/2022 06:31:50 | DCF |  | write-in image includes votebox |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  | REPORT BALLOT ROTATION OPTIONS |
| May 24/2022 06:31:50 | DCF |  | choice rotation - bit 0: |
| 00=>None, 01=>Ballot |  |  |  |
| May 24/2022 06:31:50 | DCF |  | choice rotation - bit 1: |
| 10=>Precinct, 11=>All |  |  |  |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  | DIVERT OPTIONS -- |
| May 24/2022 06:31:50 | DCF | 1 | divert write-ins |
| May 24/2022 06:31:50 | DCF |  | divert duplicate sequence |
| May 24/2022 06:31:50 | DCF |  | divert UV ballot |
| May 24/2022 06:31:50 | DCF |  | divert blank ballot |
| May 24/2022 06:31:50 | DCF |  | divert protestada ballot |
| May 24/2022 06:31:50 | DCF |  | divert overvotes |
| May 24/2022 06:31:50 | DCF |  | divert major overvotes |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  | VERIFICATION STATION OPTIONS |
| May 24/2022 06:31:50 | DCF |  | enabled |
| May 24/2022 06:31:50 | DCF |  | default review mode: |
| $0=V i s u a l, ~ 1=A u d i o$ |  |  |  |
| $\begin{aligned} & \text { May 24/2022 06:31:50 } \\ & \text { 1=Stick } \end{aligned}$ | DCF |  | review mode stickiness $0=S 1 i p$, |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  | DCF INTEGERS ==== |
| May 24/2022 06:31:50 | DCF | (******) | technicians_passcode |
| May 24/2022 06:31:50 | DCF | 0 | thermal printer type |
| May 24/2022 06:31:50 (votemark/QRcode) | DCF | 2 | scan image mode |
| May 24/2022 06:31:50 | DCF | 1 | num copies - zero_print_tape |
| May 24/2022 06:31:50 | DCF | 1 | num copies |
| interrupt_print_tape |  |  |  |
| May 24/2022 06:31:50 | DCF | 3 | num copies - results_print_tape |
| May 24/2022 06:31:52 | DCF | 3 | witness |
| May 24/2022 06:31:52 | DCF | 65236 | gmt_offset |
| May 24/2022 06:31:52 | DCF | 5 | image configuration |
| May 24/2022 06:31:52 | DCF | 1 | maximum ranks to report |
| May 24/2022 06:31:52 | DCF | 0 | printer language |
| May 24/2022 06:31:52 | DCF | 50401 | DCF file version |
| May 24/2022 06:31:52 | DCF | 120 | Battery beep period |
| May 24/2022 06:31:52 | DCF |  | Battery level at which to beep |
| May 24/2022 06:31:52 | DCF | 10000 | max ballots accepted |
| May 24/2022 06:31:52 | DCF |  | AVS vote mark type |
| May 24/2022 06:31:52 | DCF | 30 | max linear horizontal skew |
| May 24/2022 06:31:52 | DCF | 40 | max linear vertical skew |
| May 24/2022 06:31:52 | DCF | 9 | max non-linear vertical skew |
| May 24/2022 06:31:52 adjustment | DCF | 2 | votebox pixel count area |
| May 24/2022 06:31:52 adjustment | DCF | 9 | write-in pixel count area |
| May 24/2022 06:31:52 | DCF | 4 | DRO pixel count area adjustment |
| May 24/2022 06:31:52 | DCF | 500 | write-in 100\% pixel count |
| May 24/2022 06:31:52 | DCF | 80 | min correlation \% corner |


| rkers |  |
| :---: | :---: |
| May 24/2022 |  |
| May 24/2022 |  |
| May 24/2022 |  |
| print |  |
| May 24/202 |  |
| height, pixels |  |
| May 24/2022 06:31:53 |  |
| tolerance, pixels |  |
| May 24/2022 06:31:53 height |  |
|  |  |
| May 24/2022 06:31:53 |  |
| tolerance, pixels |  |
| May 24/2022 | 06:31: |
| tolerance, pixels |  |
| May 24/2022 06:31:53 |  |
| tolerance, pixels |  |
| markers |  |
| May 24/2022 | 31 |
| bars |  |
| May $24 /$ |  |
| markers |  |
| May 24/202 |  |
| (1/7200") |  |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 |  |
| May 24/2022 | 06 |
| May 24/2022 |  |
| May 24/2022 | 0 |
| May 24/2022 |  |
| \% high |  |
| May $24 /$ |  |
| \% low |  |
| May 24/2022 |  |
| (inches) |  |
|  |  |
| May 24/202 | 06 |
| voteboxes |  |
| May 24/2022 | 06 |
| voteboxes |  |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| search |  |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| prompts |  |
| May 24/2022 |  |
| May 24/2022 | 06:31:53 |
|  |  |


| DCF | 85 = min correlation \% barcode bars |
| :---: | :---: |
| DCF | 85 = min correlation \% edge markers |
| DCF | 25 = number of precincts/splits to |
| DCF | 5 = vertical marker search space |
| DCF | $16=$ vertical marker $Y$ distance |
| DCF | 4 = percent of tolerance for ballot |
| DCF | 30 = corner marker dimension |
| DCF | 18 = barcode bar dimension |
| DCF | 8 = edge marker dimension |
| DCF | 0 = medium correlation \% corner |
| DCF | 0 = medium correlation \% barcode |
| DCF | 0 = medium correlation \% edge |
| DCF | 0 = ballot print offset front X |
| DCF | 0 = ballot print offset front Y |
| DCF | 0 = ballot print offset back X |
| DCF | 0 = ballot print offset back Y |
| DCF | 0 = common backside ballot id |
| DCF | 0 = num copies - writein_print_tape |
| DCF | 10 = write-in image frame - top |
| DCF | 10 = write-in image frame - bottom |
| DCF | 10 = write-in image frame - left |
| DCF | 10 = write-in image frame - right |
| DCF | 4 = write-in image frame threshold |
| DCF | 2 = write-in image frame threshold |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |
| DCF | (******) = close poll passcode |
| DCF | 0 = image crop - first line to |
| DCF | 0 = ICC - overrun countback |
| DCF | 50 = AVS audio level - minimum |
| DCF | 65 = AVS audio level - initial |
| DCF | 100 = AVS audio level - maximum |
| DCF | 10 = AVS audio level - increment |
| DCF | 8 = AVS delay between configuration |
| DCF |  |
| DCF | ======== DCF BALLOT ========== |
| DCF | 107 = start_center_x |
|  | e 26 |



Untitled
sizeof stage[52]

May 24/2022 06:29:00
sizeof stage[52]
May 24/2022 06:29:00
sizeof stage[52]
May 24/2022 06:29:00 sizeof stage[52]
May 24/2022 06:29:00
sizeof stage[52]
May 24/2022 06:29:00
sizeof stage[52]
May 24/2022 06:29:00 Scanner
sizeof stage[52]
May 24/2022 06:29:01
May 24/2022 06:29:01
ioctl set STAGE(2): rc[-1], errno[22], ioctl set STAGE(3): rc[-1], errno[22], ioctl set STAGE(4): rc[-1], errno[22], ioctl set STAGE(5): rc[-1], errno[22], ioctl set STAGE(6): rc[-1], errno[22], ioctl set STAGE(7): rc[-1], errno[22], Sensor mask[0x3f]
SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT [9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
May 24/2022 06:29:01 Scanner SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
May 24/2022 06:29:01 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
May 24/2022 06:29:01 Scanner Long Ballot Global Table ioctl set
STAGE (5): rc[0], errno[22], sizeof stage[52]
May 24/2022 06:29:02 ScanVote Ballot has been reversed.
May 24/2022 06:29:02 Admin Audit
May 24/2022 06:29:02 Admin
May 24/2022 06:29:02 Admin Audit
May 24/2022 06:29:02 Admin Audit
May 24/2022 06:29:02 Admin Audit
May 24/2022 06:29:02
May 24/2022 06:29:02
27 09:18:31 CDT 2018
May 24/2022 06:29:02 Admin Audit
Gen Prim C
May 24/2022 06:29:02 Admin
May 24/2022 06:29:10 Security

* Bit $48=1000000000000$
***********************************
* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJJU0260
* Protective Counter: 1210
* Software Version: 5.5.3-0002 \#2 Fri Jul
* Election Project: Columbia 20220524
***********************************
Self testing AES...
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average=151 length=130 height=2457
May 24/2022 09:22:45 ScanVote Warning

May 24/2022 09:22:47 ScanVote
May 24/2022 09:23:36 ScanVote
May 24/2022 09:23:36
May 24/2022 09:24:02
May 24/2022 09:24:02
May 24/2022 09:24:39
May 24/2022 09:24:39
May 24/2022 09:25:19
May 24/2022 09:25:19
May 24/2022 09:25:44
May 24/2022 09:25:44
May 24/2022 09:28:05
May 24/2022 09:28:06
May 24/2022 09:28:31
May 24/2022 09:28:31
May 24/2022 09:29:36
May 24/2022 09:29:36
May 24/2022 09:30:10
May 24/2022 09:30:10
May 24/2022 09:30:38
May 24/2022 09:30:38
May 24/2022 09:32:12
May 24/2022 09:32:12
May 24/2022 09:32:43 errno: 5.
May 24/2022 09:32:43 ScanVote
May 24/2022 09:32:43 ScanVote
May 24/2022 09:32:43 Scanner

+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 234 processed successfully.
Total number of ballots $=45$.
Ballot 48 processed successfully.
Total number of ballots $=46$.
Ballot 234 processed successfully.
Total number of ballots $=47$.
Ballot 234 processed successfully.
Total number of ballots $=48$.
Ballot 234 processed successfully. Total number of ballots $=49$.
Ballot 48 processed successfully.
Total number of ballots $=50$.
Ballot 48 processed successfully.
Total number of ballots $=51$.
Ballot 234 processed successfully. Total number of ballots $=52$.
Ballot 234 processed successfully.
Total number of ballots $=53$.
Ballot 234 processed successfully.
Total number of ballots $=54$.
Ballot 234 processed successfully.
Total number of ballots $=55$.
Scan error (Err \#5652), ioctl returns 0,
Motor steps: 587, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
May 24/2022 09:32:43 ScanVote Actual scanning of ballot failed with
error [46023].
May 24/2022 09:32:43 ScanVote Audit
May 24/2022 09:32:43 ScanVote
May 24/2022 09:32:43 ScanVote
May 24/2022 09:33:02 ScanVote
May 24/2022 09:36:56 ScanVote Warning
average=161 length=131 height=2483
May $24 / 2022$ 09:36:56 ScanVote Warning + error, crop bottom image (top edge)
average=350 length=319 height=2483
May 24/2022 09:36:56 ScanVote Warning + error, crop top image (top edge)
average=161 length=131 height=2483
May 24/2022 09:36:56 ScanVote Warning + error, crop bottom image (top edge)
average=350 length=319 height=2483
May 24/2022 09:36:56 ScanVote Warning
May 24/2022 09:36:58 ScanVote
May 24/2022 09:37:01 ScanVote
errno: 5.
May 24/2022 09:37:01 ScanVote
May 24/2022 09:37:01 ScanVote
May 24/2022 09:37:01 Scanner
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD
May 24/2022 09:37:02 ScanVote
error [46023].
May 24/2022 09:37:02 ScanVote Audit
May 24/2022 09:37:02 ScanVote
May 24/2022 09:37:18 ScanVote
May 24/2022 09:37:18 ScanVote

Scanner transport error.
Ballot has been reversed.
Ballot 234 processed successfully.
Total number of ballots $=56$.

+ error, crop top image (top edge)
+ Ballot format or id is unrecognizable. Ballot has been reversed.
Scan error (Err \#5652), ioctl returns 0,
Motor steps: 199, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off] D [off]
Actual scanning of ballot failed with
Scanner transport error.
Ballot has been reversed.
Ballot 234 processed successfully.
Total number of ballots $=57$.




| May $24 / 2022$ | $11: 37: 04$ | ScanVote |
| :--- | :--- | :--- |
| May $24 / 2022$ | $11: 37: 21$ | ScanVote |
| May $24 / 2022$ | $11: 37: 21$ | ScanVote |
| May $24 / 2022$ | $11: 37: 39$ | ScanVote |
| May $24 / 2022$ | $11: 37: 39$ | ScanVote |
| May $24 / 2022$ | $11: 38: 00$ | ScanVote |
| May $24 / 2022$ | $11: 38: 00$ | ScanVote |
| May $24 / 2022$ | $11: 38: 20$ | ScanVote |
| May $24 / 2022$ | $11: 38: 20$ | ScanVote |
| May $24 / 2022$ | $11: 38: 45$ | ScanVote |
| May $24 / 2022$ | $11: 38: 45$ | ScanVote |
| May $24 / 2022$ | $11: 40: 54$ | ScanVote |
| May $24 / 2022$ | $11: 40: 54$ | ScanVote |
| May $24 / 2022$ | $11: 41: 28$ | ScanVote |
| May $24 / 2022$ | $11: 41: 28$ | ScanVote |
| May $24 / 2022$ | $11: 42: 25$ | ScanVote |
| May $24 / 2022$ | $11: 42: 25$ | ScanVote |
| May $24 / 2022$ | $11: 44: 55$ | ScanVote |
| May $24 / 2022$ | $11: 44: 55$ | ScanVote |
| May $24 / 2022$ | $11: 46: 48$ | ScanVote |
| May $24 / 2022$ | $11: 46: 48$ | ScanVote |
| May $24 / 2022$ | $11: 47: 18$ | ScanVote |
| May $24 / 2022$ | $11: 47: 18$ | ScanVote |
| May $24 / 2022$ | $11: 47: 41$ | ScanVote |
| May $24 / 2022$ | $11: 47: 41$ | ScanVote |
| May $24 / 2022$ | $11: 48: 19$ | ScanVote |
| May $24 / 2022$ | $11: 48: 19$ | ScanVote |
| May $24 / 2022$ | $11: 49: 37$ | ScanVote |
| May $24 / 2022$ | $11: 49: 37$ | ScanVote |
| May $24 / 2022$ | $12: 02: 26$ | ScanVote |
| May $24 / 2022$ | $12: 02: 26$ | ScanVote |
| May $24 / 2022$ | $12: 08: 08$ | ScanVote |
| May | $24 / 2022$ | $12: 22: 03$ |$\quad$ ScanVote

ScanVote ScanVote scanVote Note scanvote ScanVote ScanVote canVote canvote scanVot ScanVote ScanVote ScanVote scanvote scanvote ScanVote ScanVote ScanVote canvote anvote scanvot ScanVote ScanVote scanVote scanvote scanvote ScanVote ScanVote ScanVote canVote anvote scanvot ScanVote ScanVote ScanVote scanvote scanVot ScanVote ScanVote ScanVote canvote Scanvote

ScanVote ScanVote ScanVote ScanVote scanVote scanVot scanVote ScanVote

Untitled
Ballot has been reversed.
Ballot 234 processed successfully. Total number of ballots $=116$.
Ballot 234 processed successfully. Total number of ballots $=117$. Ballot 234 processed successfully. Total number of ballots $=118$.
Ballot 234 processed successfully. Total number of ballots $=119$.
Ballot 234 processed successfully. Total number of ballots $=120$.
Ballot 234 processed successfully. Total number of ballots $=121$.
Ballot 234 processed successfully. Total number of ballots $=122$. Ballot 234 processed successfully. Total number of ballots $=123$.
Ballot 234 processed successfully. Total number of ballots $=124$.
Ballot 234 processed successfully. Total number of ballots $=125$. Ballot 234 processed successfully. Total number of ballots $=126$.
Ballot 234 processed successfully. Total number of ballots $=127$. Ballot 234 processed successfully. Total number of ballots $=128$. Ballot 234 processed successfully. Total number of ballots $=129$.
Ballot 234 processed successfully. Total number of ballots $=130$.
Ballot 234 processed successfully. Total number of ballots $=131$. Ballot 48 processed successfully. Total number of ballots $=132$. Ballot 234 processed successfully. Total number of ballots $=133$. Ballot 234 processed successfully. Total number of ballots $=134$. Ballot 234 processed successfully. Total number of ballots $=135$. Ballot 48 processed successfully. Total number of ballots $=136$. Ballot 234 processed successfully. Total number of ballots $=137$. Ballot 48 processed successfully. Total number of ballots $=138$. Ballot 234 processed successfully. Total number of ballots $=139$. Ballot 48 processed successfully. Total number of ballots $=140$. Ballot 234 processed successfully. Total number of ballots $=141$. Ballot 234 processed successfully. Total number of ballots $=142$. Ballot 234 processed successfully. Total number of ballots $=143$. Ballot 234 processed successfully. Total number of ballots $=144$.

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| May | 24/2022 | 12:23:20 | S |
| :---: | :---: | :---: | :---: |
| May | 24/2022 | 12:23:20 | ScanVote |
| May | 24/2022 | 12:23:42 | ScanVote |
| May | 24/2022 | 12:23:42 | ScanVote |
| May | 24/2022 | 12:24:02 | ScanVote |
| May | 24/2022 | 12:24:02 | ScanVote |
| May | 24/2022 | 12:24:45 | ScanVote |
| May | 24/2022 | 12:24:45 | ScanVote |
| May | 24/2022 | 12:25:08 | ScanVote |
| May | 24/2022 | 12:25:08 | ScanVote |
| May | 24/2022 | 12:27:01 | ScanVote |
| May | 24/2022 | 12:27:01 | ScanVote |
| May | 24/2022 | 12:28:09 | ScanVote |
| May | 24/2022 | 12:28:09 | ScanVote |
| May | 24/2022 | 12:28:57 | ScanVote |
| May | 24/2022 | 12:28:57 | ScanVote |
| May | 24/2022 | 12:29:48 | ScanVote |
| May | 24/2022 | 12:29:48 | ScanVote |
| May | 24/2022 | 12:36:28 | ScanVote |
| May | 24/2022 | 12:36:28 | ScanVote |
| May | 24/2022 | 12:42:28 | ScanVote |
| May | 24/2022 | 12:42:28 | ScanVote |
| May | 24/2022 | 12:44:59 | ScanVote |
| May | 24/2022 | 12:44:59 | ScanVote |
| May | 24/2022 | 12:50:23 | ScanVote |
| May | 24/2022 | 12:50:23 | ScanVote |
| May | 24/2022 | 12:55:13 | ScanVote |
| May | 24/2022 | 12:55:13 | ScanVot |
| May | 24/2022 | 12:57:13 | Sc |
| May | 24/2022 | 12:57:13 | ScanVote |
| May | 24/2022 | 12:57:34 | Sc |
| May | 24/2022 | 12:57:34 | ScanVote |
| May | 24/2022 | 12:59:38 | Sc |
| May | 24/2022 | 12:59:38 | ScanVote |
| May | 24/2022 | 13:06:57 | Sc |
| May | 24/2022 | 13:06:57 | ScanVote |
| May | 24/2022 | 13:07:28 | Sc |
| May | 24/2022 | 13:07:28 | ScanVote |
| May | 24/2022 | 13:07:47 | ScanVote |
| May | 24/2022 | 13:07:47 | ScanVote |
| May | 24/2022 | 13:08:41 | ScanVote |
| May | 24/2022 | 13:08:41 | ScanVote |
| May | 24/2022 | 13:12:53 | ScanVote |
| May | 24/2022 | 13:12:53 | ScanVote |
| May | 24/2022 | 13:13:14 | ScanVote |
| May | 24/2022 | 13:13:14 | ScanVote |
| May | 24/2022 | 13:15:24 | ScanVote |
| May | 24/2022 | 13:15:24 | ScanVote |
| May | 24/2022 | 13:15:45 | ScanVote |
| May | 24/2022 | 13:15:45 | ScanVote |
| May | 24/2022 | 13:19:27 | ScanVote |
| May | 24/2022 | 13:19:27 | ScanVote |
| May | 24/2022 | 13:24:33 | ScanVote |
| May | 24/2022 | 13:24:33 | ScanVote |
| May | 24/2022 | 13:28:35 | ScanVote |
| May | 24/2022 | 13:28:35 | ScanVote |
| May | 24/2022 | 13:29:03 | ScanVote |
| May | 24/2022 | 13:29:03 | ScanVote |
| May | 24/2022 | 13:31:30 | ScanVote |

Untitled
Ballot 234 processed successfully. Total number of ballots $=145$. Ballot 234 processed successfully. Total number of ballots $=146$. Ballot 234 processed successfully. Total number of ballots $=147$. Ballot 234 processed successfully. Total number of ballots $=148$. Ballot 234 processed successfully. Total number of ballots $=149$. Ballot 234 processed successfully. Total number of ballots $=150$. Ballot 234 processed successfully. Total number of ballots $=151$. Ballot 234 processed successfully. Total number of ballots $=152$.
Ballot 234 processed successfully. Total number of ballots $=153$. Ballot 48 processed successfully. Total number of ballots $=154$.
Ballot 234 processed successfully. Total number of ballots $=155$. Ballot 234 processed successfully. Total number of ballots $=156$. Ballot 234 processed successfully. Total number of ballots $=157$.
Ballot 234 processed successfully. Total number of ballots $=158$. Ballot 234 processed successfully. Total number of ballots $=159$.
Ballot 234 processed successfully. Total number of ballots $=160$. Ballot 234 processed successfully. Total number of ballots $=161$. Ballot 234 processed successfully. Total number of ballots $=162$.
Ballot 234 processed successfully. Total number of ballots $=163$. Ballot 234 processed successfully. Total number of ballots $=164$. Ballot 234 processed successfully. Total number of ballots $=165$. Ballot 234 processed successfully. Total number of ballots $=166$. Ballot 234 processed successfully. Total number of ballots $=167$.
Ballot 234 processed successfully. Total number of ballots $=168$. Ballot 234 processed successfully. Total number of ballots $=169$.
Ballot 234 processed successfully. Total number of ballots $=170$.
Ballot 234 processed successfully. Total number of ballots $=171$. Ballot 234 processed successfully. Total number of ballots $=172$.
Ballot 234 processed successfully. Total number of ballots $=173$. Ballot 48 processed successfully.
Page 36

May 24/2022 13:31:30 May 24/2022 13:32:09
May 24/2022 13:32:09
May 24/2022 13:40:25
May 24/2022 13:40:25
May 24/2022 13:40:48
ballot.
May 24/2022 13:40:49
May 24/2022 13:40:50
May 24/2022 13:41:10
May 24/2022 13:41:10
May 24/2022 13:45:34
May 24/2022 13:45:34
May 24/2022 13:46:19
May 24/2022 13:46:19
May 24/2022 13:47:38
May 24/2022 13:47:38
May 24/2022 13:48:05
May 24/2022 13:48:05
May 24/2022 13:49:28
May 24/2022 13:49:28
May 24/2022 13:49:48
May 24/2022 13:49:48
May 24/2022 13:50:15
May 24/2022 13:50:15
May 24/2022 13:50:44
May 24/2022 13:50:44
May 24/2022 13:52:03
May 24/2022 13:52:03
May 24/2022 13:53:36
May 24/2022 13:53:36
May 24/2022 13:54:06
May 24/2022 13:54:06
May 24/2022 13:55:35
May 24/2022 13:55:35
May 24/2022 13:56:17
May 24/2022 13:56:17
May 24/2022 13:57:47
May 24/2022 13:57:47
May 24/2022 13:59:04
May 24/2022 13:59:04
May 24/2022 13:59:43
May 24/2022 13:59:43
May 24/2022 14:04:41
May 24/2022 14:04:41
May 24/2022 14:05:11
May 24/2022 14:05:11
May 24/2022 14:05:32
May 24/2022 14:05:32
May 24/2022 14:05:52
May 24/2022 14:05:52
May 24/2022 14:10:54
May 24/2022 14:10:54
May 24/2022 14:11:19
May 24/2022 14:11:19
May 24/2022 14:12:13
May 24/2022 14:12:13
May 24/2022 14:13:05
May 24/2022 14:13:05

ScanVote
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Image Warning
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Untitled
Total number of ballots $=174$. Ballot 234 processed successfully. Total number of ballots $=175$. Ballot 234 processed successfully. Total number of ballots $=176$. Image scan could not find $Q R$ code on

+ Ballot format or id is unrecognizable. Ballot has been reversed.
Ballot 234 processed successfully.
Total number of ballots $=177$.
Ballot 234 processed successfully. Total number of ballots $=178$.
Ballot 234 processed successfully.
Total number of ballots $=179$.
Ballot 234 processed successfully. Total number of ballots $=180$.
Ballot 234 processed successfully. Total number of ballots $=181$.
Ballot 234 processed successfully. Total number of ballots $=182$. Ballot 234 processed successfully. Total number of ballots $=183$.
Ballot 234 processed successfully. Total number of ballots $=184$. Ballot 234 processed successfully. Total number of ballots $=185$. Ballot 234 processed successfully. Total number of ballots $=186$.
Ballot 234 processed successfully. Total number of ballots $=187$.
Ballot 234 processed successfully. Total number of ballots $=188$.
Ballot 234 processed successfully. Total number of ballots $=189$.
Ballot 234 processed successfully. Total number of ballots $=190$.
Ballot 48 processed successfully.
Total number of ballots $=191$.
Ballot 234 processed successfully.
Total number of ballots $=192$.
Ballot 234 processed successfully. Total number of ballots $=193$.
Ballot 234 processed successfully. Total number of ballots $=194$.
Ballot 234 processed successfully. Total number of ballots $=195$. Ballot 234 processed successfully. Total number of ballots $=196$.
Ballot 234 processed successfully. Total number of ballots $=197$. Ballot 234 processed successfully. Total number of ballots $=198$. Ballot 234 processed successfully. Total number of ballots $=199$.
Ballot 234 processed successfully. Total number of ballots $=200$.
Ballot 234 processed successfully.
Total number of ballots $=201$.

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| May 24/2022 | 14:52:37 | ScanVote | Total number of ballots $=220$. |
| :---: | :---: | :---: | :---: |
| May 24/2022 | 14:53:39 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 14:53:39 | ScanVote | Total number of ballots $=221$. |
| May 24/2022 | 14:57:53 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 14:57:53 | ScanVote | Total number of ballots $=222$. |
| May 24/2022 | 14:58:14 | ScanVote | Ballot 48 processed successfully. |
| May 24/2022 | 14:58:14 | ScanVote | Total number of ballots $=223$. |
| May 24/2022 | 14:58:35 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 14:58:35 | ScanVote | Total number of ballots $=224$ |
| May 24/2022 | 15:00:48 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:00:48 | ScanVote | Total number of ballots $=225$. |
| May 24/2022 | 15:01:11 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:01:11 | ScanVote | Total number of ballots $=226$. |
| May 24/2022 | 15:04:03 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:04:03 | ScanVote | Total number of ballots $=227$. |
| May 24/2022 | 15:05:06 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:05:06 | ScanVote | Total number of ballots $=228$. |
| May 24/2022 | 15:10:16 | ScanVote | Ballot 48 processed successfully. |
| May 24/2022 | 15:10:16 | ScanVote | Total number of ballots $=229$. |
| May 24/2022 | 15:10:42 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:10:42 | ScanVote | Total number of ballots $=230$ |
| May 24/2022 | 15:11:48 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:11:48 | ScanVote | Total number of ballots $=231$ |
| May 24/2022 | 15:12:16 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:12:16 | ScanVote | Total number of ballots $=232$. |
| May 24/2022 | 15:13:50 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:13:50 | ScanVote | Total number of ballots $=233$. |
| May 24/2022 <br> average=340 | $\begin{aligned} & 15: 18: 32 \\ & \text { length }=312 \end{aligned}$ | ScanVote Warning height=2470 | + error, crop bottom image (top edge) |
| May 24/2022 average=340 | $\begin{aligned} & 15: 18: 32 \\ & \text { length=312 } \end{aligned}$ | ScanVote Warning height=2470 | + error, crop bottom image (top edge) |
| May 24/2022 | 15:18:32 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 15:18:34 | ScanVote | Ballot has been reversed. |
| May 24/2022 average=153 | $\begin{aligned} & 15: 18: 40 \\ & \text { length }=132 \end{aligned}$ | ScanVote Warning height=2459 | + error, crop top image (top edge) |
| May 24/2022 average=153 | $\begin{aligned} & 15: 18: 40 \\ & \text { length=132 } \end{aligned}$ | ScanVote Warning height=2459 | + error, crop top image (top edge) |
| May 24/2022 | 15:18:40 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 15:18:42 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 15:18:55 | ScanVote | Ballot 48 processed successfully. |
| May 24/2022 | 15:18:55 | ScanVote | Total number of ballots $=234$. |
| May 24/2022 | 15:19:50 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:19:50 | ScanVote | Total number of ballots $=235$. |
| May 24/2022 | 15:20:12 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:20:12 | ScanVote | Total number of ballots $=236$. |
| May 24/2022 | 15:26:03 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:26:03 | ScanVote | Total number of ballots $=237$. |
| May 24/2022 | 15:28:26 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:28:26 | ScanVote | Total number of ballots $=238$. |
| May 24/2022 ballot. | 15:29:24 | Image Warning | Image scan could not find $Q R$ code on |
| May 24/2022 | 15:29:24 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 15:29:25 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 15:29:41 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:29:41 | ScanVote | Total number of ballots $=239$. |
| May 24/2022 errno: 5. | 15:29:48 | ScanVote | Scan error (Err \#5652), ioctl returns 0, |
| May 24/2022 | 15:29:48 | ScanVote | Motor steps: 898, max MotorSteps: 2000 |
| May 24/2022 | 15:29:48 | ScanVote | Table: 2, current index: 1 |
|  |  |  | e 39 |




[^0]
-1, motor error[5651] May 24/2022 17:16:00
-1, motor error[5651] May 24/2022 17:16:00 May 24/2022 17:16:00 (cnt=1).
May 24/2022 17:17:59
button. Resetting sca May 24/2022 17:17:59 successfully returned. May 24/2022 17:18:14 May 24/2022 17:18:14 May 24/2022 17:18:44 May 24/2022 17:18:44 May 24/2022 17:19:39 May 24/2022 17:19:39 May 24/2022 17:21:52 May 24/2022 17:21:52 May 24/2022 17:26:42 May 24/2022 17:26:42 May 24/2022 17:27:21 May 24/2022 17:27:21 May 24/2022 17:28:16 errno: 5.
May $24 / 2022$ 17:28:16 May 24/2022 17:28:16 May 24/2022 17:28:16 PS3[off] PS4[off] PS5[ May 24/2022 17:28:16 error [46023].
May 24/2022 17:28:16
May 24/2022 17:28:16
May 24/2022 17:28:33
May 24/2022 17:28:33
May 24/2022 17:32:33
May 24/2022 17:32:33
May 24/2022 17:35:22
errno: 5.
May 24/2022 17:35:22 ScanVote
May 24/2022 17:35:22 ScanVote
May 24/2022 17:35:22 Scanner
PS3[off] PS4[off] PS5[off]
May 24/2022 17:35:22
error [46023].
May 24/2022 17:35:22
May 24/2022 17:35:22
May 24/2022 17:35:36
May 24/2022 17:35:36
May 24/2022 17:36:39
May 24/2022 17:36:39
May 24/2022 17:37:07
May 24/2022 17:37:07
May 24/2022 17:37:42
May 24/2022 17:37:42
May 24/2022 17:38:06
May 24/2022 17:38:06
May 24/2022 17:38:27
May 24/2022 17:38:27
May 24/2022 17:41:48
ScanVote Audit
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
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ScanVote
ScanVote
ScanVote

Scanner Error Reverse: ioctl Motor Reverse Move failure:
ScanVote Critical Possible jam with Ballot Id 234.
ScanVote Audit ReverseBallot: Advising user of Paper Jam
ScanVote Audit User pressed 'Cleared'
driver.
ScanVote Audit
ScanVote
ScanVote
ScanVote
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ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
Scanner
ReverseBallot: Paper Jam Cleared. Ballot
Ballot 48 processed successfully.
Total number of ballots $=303$.
Ballot 234 processed successfully.
Total number of ballots $=304$.
Ballot 234 processed successfully.
Total number of ballots $=305$.
Ballot 234 processed successfully.
Total number of ballots $=306$.
Ballot 234 processed successfully.
Total number of ballots $=307$.
Ballot 234 processed successfully.
Total number of ballots $=308$.
Scan error (Err \#5652), ioctl returns 0,
Motor steps: 234, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off] PSDSD[off]
ScanVote Actual scanning of ballot failed with
ScanVote Audit Scanner transport error.
ScanVote Ballot has been reversed.
ScanVote Ballot 234 processed successfully.
ScanVote Total number of ballots $=309$.
ScanVote Ballot 234 processed successfully.
ScanVote Total number of ballots $=310$.
ScanVote Scan error (Err \#5652), ioctl returns 0,
Motor steps: 228, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off] PSDSD[off]

Actual scanning of ballot failed with

Scanner transport error.
Ballot has been reversed.
Ballot 48 processed successfully.
Total number of ballots $=311$.
Ballot 234 processed successfully.
Total number of ballots $=312$.
Ballot 234 processed successfully. Total number of ballots $=313$.
Ballot 48 processed successfully.
Total number of ballots $=314$.
Ballot 234 processed successfully.
Total number of ballots $=315$.
Ballot 234 processed successfully.
Total number of ballots $=316$.
Ballot 234 processed successfully.
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| May $24 / 2022$ | $19: 20: 07$ |
| :--- | :--- |
| May $24 / 2022$ | $19: 20: 36$ |
| May $24 / 2022$ | $19: 20: 44$ |
| May $24 / 2022$ | $19: 25: 03$ |
| May $24 / 2022$ | $19: 26: 20$ |
| of RESULTS TAPE. |  |
| May $24 / 2022$ | $19: 26: 20$ |
| May $24 / 2022$ | $19: 28: 21$ |
| copy of RESULTS TAPE. |  |
| May $24 / 2022$ | $19: 28: 21$ |
| Tabulator ID 87 |  |
| May $24 / 2022$ | $19: 28: 33$ |
| May $24 / 2022$ | $19: 28: 39$ |
| May $24 / 2022$ | $19: 28: 40$ |
| May $24 / 2022$ | $19: 28: 40$ |
| May $24 / 2022$ | $19: 28: 40$ |
| successful. |  |
| May $24 / 2022$ | $19: 28: 42$ |
| successful. |  |
| May $24 / 2022$ | $19: 28: 43$ |
| successful. |  |
| May $24 / 2022$ | $19: 28: 43$ |
| successful. |  |
| May $24 / 2022$ | $19: 28: 43$ |
| successful. |  |


| Untitled |  |
| :---: | :---: |
| Report Audit | Admin chose to Reprint Report Tape |
| Report Audit | Admin chose to Resume Report Tape |
| Report Audit | Admin chose to Reprint Report Tape |
| Report Audit | Admin chose to Reprint Report Tape |
| Admin Audit | Administrator chose to print another copy |
| Report | Printing 1 copy of RESULTS TAPE |
| Admin Audit | Administrator declined to print another |
| Admin Audit | Poll Closed for Voting Location ID 44, |
| Admin Audit | Admin chose to Shutdown the Unit |
| Admin Audit | Shutdown system. |
| Control | >> DvsShutdown(fast:00000000) |
| Control | >> Shutting down AVS. |
| Control | >> Module ( WavDecoder) shutdown |
| Control | >> Module ( Event) shutdown |
| Control | >> Module ( Election) shutdown |
| Control | >> Module ( Admin) shutdown |
| Control | >> Module ( Diagnostics) shutdown |

\$\$\#\#--\#\#
File Loaded: Tuesday, May 24, 2022, 21:40:26
!!\#\#--\#\#
Apr 29/2022 15:25:07
successful.
Apr 29/2022 15:25:07
successful.
Apr 29/2022 15:25:07
successful.
Apr 29/2022 15:25:07
successful.
Apr 29/2022 15:25:07
successful.
Apr 29/2022 successful.
Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful.
Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful.
Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 ( $r \mathrm{c}=10027$ ). Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 15:25:08 successful.


Page 1

Apr 29/2022 15:25:08
Initialize successful.
Apr 29/2022 15:25:08
Initialize successful.
Apr 29/2022 15:25:08
Initialize successful.
Apr 29/2022 15:25:08 successful.
Apr 29/2022 15:25:08
successful.
Apr 29/2022 15:25:08
successful.
Apr 29/2022 15:25:08 successful.
Apr 29/2022 15:25:08
successful.
Apr 29/2022 15:25:08
successful.
Apr 29/2022 15:25:08
successful.
Apr 29/2022 15:25:23 Power I/F charge=0 ac=1, level=Charging
Apr 29/2022 15:26:16 Security Audit
Apr 29/2022 15:26:23 Security Audit
Apr 29/2022 15:26:24 DCF Audit
minutes $=-5.0$ hours from GMT.
Apr 29/2022 15:26:24 Control
Apr 29/2022 15:26:29 Control
Apr 29/2022 15:26:48 Control
Apr 29/2022 15:26:48 Display I/F
Apr 29/2022 15:26:48 Display I/F
'English Forceful Ballot Casting'.
Apr 29/2022 15:26:48 Display I/F
Unknown: 0 .
Apr $29 / 2022$ 15:26:48
Apr $29 / 2022$ 15:26:48
Apr $29 / 2022$ 15:26:48
Apr $29 / 2022$ 15:26:48
characters are present.
Apr 29/2022 15:26:48
Apr 29/2022 15:26:49
file...
Apr 29/2022 15:26:49
Apr 29/2022 15:26:50
Apr 29/2022 15:26:50
Apr 29/2022 15:26:50
Apr 29/2022 15:26:50
files...
Apr 29/2022 15:26:50
Apr 29/2022 15:26:54
Apr 29/2022 15:26:54
Apr 29/2022 15:26:55
secondary cards...
Apr 29/2022 15:26:55
Apr 29/2022 15:26:55
and secondary cards...
Apr 29/2022 15:26:55
Apr 29/2022 15:26:55
and secondary cards...

Untitled
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Battery state [s=be,t=2c,m=fff4] present=1
Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded. Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files Database Open: Reading Election Definition

Created temporary directory [/cflash/temp] Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match. Comparing Detail Results files on primary
... Detail Results files match.
Comparing Write-in Image files on primary

| Apr | 29/2022 15:26:55 | Election |
| :---: | :---: | :---: |
| Apr | 29/2022 15:26:56 | Election |
| Apr | 29/2022 15:26:56 | Election |
| Apr | 29/2022 15:26:56 | Election |
| successfully. |  |  |
| Apr | 29/2022 15:26:56 | Control |
| Apr | 29/2022 15:26:56 | Election |
| Apr | 29/2022 15:26:58 | Control |
| Apr | 29/2022 15:26:58 | Security |
|  | tition. |  |
| Apr | 29/2022 15:26:58 | Image |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| special processing |  |  |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Duplicate/Inconsistent errors |  |  |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |
|  | 29/2022 15:26:58 | DCF |
| Apr | 29/2022 15:26:58 | DCF |

Election Election Election

Control Election Control Security

Image DCF

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... Write-in Images files match.
5 Ballots known. Maximum length $=18.0$ in. $\begin{array}{lllll}9 & 35 & 67 & 117 & 223\end{array}$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
=========== DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat
(unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll (unused)
1 - password close poll
1 - prompt close poll
1 - option to reopen poll prompt reopen poll
1 - password reopen poll
1 - option to rezero poll prompt to rezero poll

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| Apr | 29/2022 | 15:26:58 | DCF |
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| Apr 29/2022 | 15:27:03 | DCF |
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| count |  |  |
| Apr 29/2022 | 15:27:03 | DCF |
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| Apr 29/2022 | 15:27:04 | DCF |
| candidate |  | DCF |
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| Apr 29/2022 | 15:27:04 | DCF |
| ranking |  |  |
| Apr 29/2022 order | 15:27:04 | DCF |
| Apr 29/2022 ranking | 15:27:04 | DCF |
| Apr 29/2022 | 15:27:04 | DCF |
| candidate |  |  |
| Apr 29/2022 | 15:27:04 | DCF |
| contest |  |  |
| Apr 29/2022 | 15:27:04 | DCF |
| ranking |  |  |
| Apr 29/2022 | 15:27:04 | DCF |
| Apr 29/2022 | 15:27:04 | DCF |

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1 - tabulator id
admin election area
report on USB printer
voting location id
precinct name
results by precinct
ballot id
results per ballot id
1 - results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
total audio ballots
total diverted
turnout
total ballots per ballot id
1 - show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- OVERRIDE OPTIONS ---
1 - override blank ballot
1 - override major overvotes
1 - override major undervotes
1 - override regular overvotes
1 - override regular undervotes
1 - override rcv duplicate
1 - override rcv over-voted ranking
1 - override rcv skipped ranking
1 - override rcv unvoted contest
1 - override push vote
1 - override rcv inconsistent order
1 - override rcv unused ranking
1 - override major rcv over-voted
1 - override major rcv inconsistent
1 - override major rcv skipped
1 - override major rcv duplicate
1 - override major rcv unvoted
1 - override cross-votes
1 - override unvote partisan

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Untitled
Apr 29/2022 15:27:07 DCF
$00=>$ None, $\quad 01=>$ Ballot
Apr 29/2022 15:27:07
10=>Precinct, 11=>All
Apr 29/2022 15:27:07
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Apr 29/2022 15:27:07
Apr 29/2022 15:27:07
Apr 29/2022 15:27:07
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Apr 29/2022 15:27:07
$0=$ Visual, 1=Audio
Apr 29/2022 15:27:07 DCF
$1=$ Stick
Apr 29/2022 15:27:07
Apr 29/2022 15:27:07
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Apr 29/2022 15:27:07
(votemark/QRcode)
Apr 29/2022 15:27:09
Apr 29/2022 15:27:09
interrupt_print_tape
Apr 29/20 $\overline{2} 2$ 15: $\overline{2} 7: 09$
Apr 29/2022 15:27:09
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choice rotation - bit 0:
choice rotation - bit 1 :
--- DIVERT OPTIONS ---
1 - divert write-ins divert duplicate sequence divert UV ballot divert blank ballot divert protestada ballot divert overvotes divert major overvotes
_-- VERIFICATION STATION OPTIONS
enabled default review mode:
review mode stickiness $0=S l i p$,
========== DCF INTEGERS ===========
(******) = technicians passcode
$0=$ thermal prin̄ter type
2 = scan image mode
1 = num copies - zero_print_tape
1 = num copies -
3 = num copies - results_print_tape
3 = witness
65236 = gmt_offset
5 = imaḡe configuration
1 = maximum ranks to report
0 = printer language
$50401=$ DCF file version
120 = Battery beep period
1 = Battery level at which to beep
$10000=$ max ballots accepted 1 = AVS vote mark type
30 = max linear horizontal skew
$40=$ max linear vertical skew $9=$ max non-linear vertical skew 2 = votebox pixel count area
$9=$ write-in pixel count area
4 = DRO pixel count area adjustment
$500=$ write-in $100 \%$ pixel count
$80=\mathrm{min}$ correlation $\%$ corner
$85=$ min correlation \% barcode bars
$85=$ min correlation \% edge markers
25 = number of precincts/splits to
5 = vertical marker search space

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height, pixels
Apr 29/2022 15:27:09
tolerance, pixels
Apr 29/2022 15:27:09 height
Apr 29/2022 15:27:09
tolerance, pixels
Apr 29/2022 15:27:09
tolerance, pixels
Apr 29/2022 15:27:09
tolerance, pixels
Apr 29/2022 15:27:09
markers
Apr 29/2022 15:27:09
bars
Apr 29/2022 15:27:09 markers
Apr 29/2022 15:27:09
(1/7200")
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\% high
Apr 29/2022 15:27:09
\% low
Apr 29/2022 15:27:09
Apr 29/2022 15:27:09
(inches)
Apr 29/2022 15:27:09
voteboxes
Apr 29/2022 15:27:09
voteboxes
Apr 29/2022 15:27:09
Apr 29/2022 15:27:09
Apr 29/2022 15:27:09
search
Apr 29/2022 15:27:09
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prompts
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| DCF | $16=$ vertical marker $Y$ distance |
| :---: | :---: |
| DCF | 4 = percent of tolerance for ballot |
| DCF | 30 = corner marker dimension |
| DCF | 18 = barcode bar dimension |
| DCF | 8 = edge marker dimension |
| DCF | 0 = medium correlation \% corner |
| DCF | 0 = medium correlation \% barcode |
| DCF | 0 = medium correlation \% edge |
| DCF | 0 = ballot print offset front X |
| DCF | 0 = ballot print offset front Y |
| DCF | 0 = ballot print offset back X |
| DCF | 0 = ballot print offset back Y |
| DCF | 0 = common backside ballot id |
| DCF | 0 = num copies - writein_print_tape |
| DCF | 10 = write-in image frame - top |
| DCF | 10 = write-in image frame - bottom |
| DCF | 10 = write-in image frame - left |
| DCF | 10 = write-in image frame - right |
| DCF | 4 = write-in image frame threshold |
| DCF | 2 = write-in image frame threshold |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |
| DCF | (******) = close poll passcode |
| DCF | 0 = image crop - first line to |
| DCF | 0 = ICC - overrun countback |
| DCF | 50 = AVS audio level - minimum |
| DCF | 65 = AVS audio level - initial |
| DCF | 100 = AVS audio level - maximum |
| DCF | 10 = AVS audio level - increment |
| DCF | 8 = AVS delay between configuration |
| DCF |  |
| DCF | ======== DCF BALLOT ========== |
| DCF | 107 = start_center_x |
| DCF | 149 = start_center_y |
| DCF | 67 = start_height |
| DCF | 112 = start_width |
| DCF | 99 = side_center_x |
| DCF | 149 = side_center_y |
| DCF | 67 = side_height |

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| Apr 29/2022 15:27:10 | DCF | 86 = side width |
| :---: | :---: | :---: |
| Apr 29/2022 15:27:10 | DCF | 107 = end_center_x |
| Apr 29/2022 15:27:10 | DCF | 75 = end_center_y |
| Apr 29/2022 15:27:12 | DCF | 67 = end_height |
| Apr 29/2022 15:27:12 | DCF | 112 = end_width |
| Apr 29/2022 15:27:12 | DCF | --- BALİOT OPTIONS |
| Apr 29/2022 15:27:12 | DCF | 1 - Is there a page indicator? |
| Apr 29/2022 15:27:12 | DCF | 1 - Is there a barcode? |
| Apr 29/2022 15:27:12 | DCF | 1 - Is there a checksum in the |
| barcode? |  |  |
| Apr 29/2022 15:27:12 | DCF |  |
| Apr 29/2022 15:27:12 | DCF | 8 = number_barcodes |
| Apr 29/2022 15:27:12 | DCF | 2 = number_levels |
| Apr 29/2022 15:27:12 | DCF | 0 = page_indicator_center_x |
| Apr 29/2022 15:27:12 | DCF | 0 = page_indicator_center_y |
| Apr 29/2022 15:27:12 | DCF | 0 = page_indicator_height |
| Apr 29/2022 15:27:12 | DCF | 0 = page_indicator_width |
| Apr 29/2022 15:27:12 | DCF | 36 = barcode_center_x |
| Apr 29/2022 15:27:12 | DCF | 54 = barcode_center_y |
| Apr 29/2022 15:27:12 | DCF | 67 = barcode_height |
| Apr 29/2022 15:27:12 | DCF | 20 = barcode_width |
| Apr 29/2022 15:27:12 | DCF | 24 = barcode_distance |
| Apr 29/2022 15:27:12 | DCF | 0 = cf500_barcode_type |
| Apr 29/2022 15:27:12 | DCF | 0 = cf500_barcode_x |
| Apr 29/2022 15:27:12 | DCF | 0 = cf500_barcode_- ${ }^{\text {c }}$ |
| Apr 29/2022 15:27:12 | DCF | 0 = cf500_barcode_height |
| Apr 29/2022 15:27:12 | DCF | 0 = cf500_barcode_minwidth |
| Apr 29/2022 15:27:12 | DCF | 1728 = Page width in pixels |
| Apr 29/2022 15:27:12 | DCF | 2001 = First QR code Top Left - X |
| Apr 29/2022 15:27:12 | DCF | 25392 = First QR code Top Left - Y |
| Apr 29/2022 15:27:12 | DCF | 260 = Width of QR code in pixels |
| Apr 29/2022 15:27:12 | DCF | 260 = Height of QR code in pixels |
| Apr 29/2022 15:27:12 | DCF | 5 = Maximum QR codes per line |
| Apr 29/2022 15:27:12 | DCF | 7 = QR code version number |
| Apr 29/2022 15:27:12 | DCF | 216 = Size of $Q R$ code cell in pixels |
| Apr 29/2022 15:27:12 | DCF | 7 = QR code Version number |
| Apr 29/2022 15:27:12 | DCF | 1000 = Horizontal Gap between QR codes |
| Apr 29/2022 15:27:12 | DCF | 1000 = Vertical Gap between QR codes |
| Apr 29/2022 15:27:12 | DCF |  |
| Apr 29/2022 15:27:12 | DCF | ========== END OF DCFs ===== |
| Apr 29/2022 15:27:12 | DCF |  |
| Apr 29/2022 15:27:12 | Print I/F | Configured printer type = Seiko |
| Apr 29/2022 15:27:38 error | Report Audit | Admin chose to Retry after printer startup |
| Apr 29/2022 15:27:41 | 5249AudioCtrl | playback thread started |
| Apr 29/2022 15:27:41 (min, init, max, inc) $=(50$ | $\begin{aligned} & \text { 5249AudioCtrl } \\ & 100,65,10) \end{aligned}$ | Audio settings: |
| $\begin{aligned} & \text { Apr 29/2022 15:27:47 } \\ & \text { sizeof stage[52] } \end{aligned}$ |  | ioctl set STAGE(0): rc[-1], errno[22], |
| $\begin{aligned} & \text { Apr 29/2022 15:27:47 } \\ & \text { sizeof stage[52] } \end{aligned}$ | Scanner | ioctl set STAGE(1): rc[-1], errno[22], |
| $\begin{aligned} & \text { Apr 29/2022 15:27:47 } \\ & \text { sizeof stage[52] } \end{aligned}$ | Scanner | ioctl set STAGE(2): rc[-1], errno[22], |
| $\begin{aligned} & \text { Apr 29/2022 15:27:47 } \\ & \text { sizeof stage[52] } \end{aligned}$ | Scanner | ioctl set STAGE(3): rc[-1], errno[22], |
| $\begin{aligned} & \text { Apr 29/2022 15:27:47 } \\ & \text { sizeof stage[52] } \end{aligned}$ | Scanner | ioctl set STAGE(4): rc[-1], errno[22], |
| Apr 29/2022 15:27:47 sizeof stage[52] | Scanner | ioctl set STAGE(5): rc[-1], errno[22], |

Apr 29/2022 15:27:47 sizeof stage[52]
Apr 29/2022 15:27:47 Scanner sizeof stage[52]
Apr 29/2022 15:27:47 Scanner
Apr 29/2022 15:27:47 Scanner
MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Apr 29/2022 15:27:47 Scanner SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Apr 29/2022 15:27:47 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 29/2022 15:27:47 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 29/2022 15:27:47 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 29/2022 15:27:47 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 29/2022 15:27:47 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0] Apr 29/2022 15:27:47 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 29/2022 15:27:47 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 29/2022 15:27:47 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 29/2022 15:27:48 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 29/2022 15:27:48 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 29/2022 15:27:48 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 29/2022 15:27:48 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT [0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 29/2022 15:27:48 Scanner Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Apr 29/2022 15:27:48 Scanner Long Ballot Global Table ioctl set
STAGE (5): rc[0], errno[22], sizeof stage[52]
Apr 29/2022 15:27:48 ScanVote Ballot has been reversed.
Apr 29/2022 15:27:48 Admin Audit
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27 09:18:31 CDT 2018
Apr 29/2022 15:27:48
Gen Prim C
Apr 29/2022 15:27:49
Apr 29/2022 15:27:56
Apr 29/2022 15:27:56
Apr 29/2022 15:27:56
Apr 29/2022 15:27:57
Apr 29/2022 15:27:57
Apr 29/2022 15:27:57
Apr 29/2022 15:27:57
Apr 29/2022 15:28:02
Apr 29/2022 15:28:41
Apr 29/2022 15:28:49

Admin
Admin Audit
Admin Audit
Admin Audit
Admin Audit

Admin
Security
Security
Security
Security
Security
Security
Security
Security
Admin Audit
Admin Audit

Admin Audit * Election Project: Columbia 20220524

* Bit $48=1000000000000$
***********************************
* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJFN0029
* Protective Counter: 10
* Software Version: 5.5.3-0002 \#2 Fri Jul
***********************************
Self testing AES...
...Passed.
SHA-256 test \#1:
SHA self test passed.
SHA-256 test \#2:
SHA self test passed.
SHA-256 test \#3:
SHA self test passed.
Admin chose Utilities Options
Admin chose to Cancel Utilities Options
Page 11

Apr 29/2022 15:28:52
Apr 29/2022 15:28:55
Apr 29/2022 15:29:06
copy of STATUS TAPE.
Apr 29/2022 15:29:06
Tabulator ID 28
Apr 29/2022 15:29:06
Apr 29/2022 15:29:14 Apr 29/2022 15:29:14 average=108 length=1 Apr 29/2022 15:29:14 average=263 length=1 Apr 29/2022 15:29:14 Apr 29/2022 15:29:14 average=108 length=1 Apr 29/2022 15:29:14 average $=263$ length=1 Apr 29/2022 15:29:16 Apr 29/2022 15:29:22 Apr 29/2022 15:29:22
Apr 29/2022 15:29:24 Apr 29/2022 15:29:30
Apr 29/2022 15:29:30
Apr 29/2022 15:29:38 procedure.
Apr 29/2022 15:29:38
Apr 29/2022 15:29:38
Apr 29/2022 15:29:38
'/cflash/1_14_28_0_TO
Apr 29/202 $\overline{2} 1 \overline{5}: 2 \overline{9}: \overline{3} 9$
Apr 29/2022 15:29:45
Apr 29/2022 15:29:45 printing report RESULT Apr 29/2022 15:29:45 Tabulator ID 28
Apr 29/2022 15:29:52
Apr 29/2022 15:29:54
Apr 29/2022 15:29:55
Apr 29/2022 15:29:55
Apr 29/2022 15:29:55
successful.
Apr 29/2022 15:29:57 successful.
Apr 29/2022 15:29:57
successful.
Apr 29/2022 15:29:57
successful.
Apr 29/2022 15:29:57 successful.
Apr 29/2022 15:31:42
successful.
Apr 29/2022 15:31:42 successful. Apr 29/2022 15:31:42 successful. Apr 29/2022 15:31:42 successful. Apr 29/2022 15:31:42 successful.

| Admin Audit Untitled |  |
| ---: | :--- |
| Admin chose to Open Poll |  |
| Report |  |
| Admin Audit | Printing l copy of STATUS TAPE |
| Administrator declined to print another |  |

Page 12

Apr 29/2022 15:31:42
successful.
Apr 29/2022 15:31:42
successful.
Apr 29/2022 15:31:42
successful.
Apr 29/2022 15:31:42
successful.
Apr 29/2022 successful. Apr 29/2022 successful.
Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful.
Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful.
Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 15:31:43 ( $r \mathrm{c}=10027$ ).
Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 15:31:43 successful. Apr 29/2022 15:31:43 successful. Apr 29/2022 15:31:43 Initialize successful. Apr 29/2022 15:31:43 Initialize successful. Apr 29/2022 15:31:43 Initialize successful. Apr 29/2022 15:31:43 successful.
Apr 29/2022 15:31:43 successful.
Apr 29/2022 15:31:43 successful.
Apr 29/2022 15:31:43


| Apr | 29/2022 15:32:28 | Control |
| :---: | :---: | :---: |
| Apr | 29/2022 15:32:28 | Election |
| Apr | 29/2022 15:32:29 | Control |
| Apr | 29/2022 15:32:29 | Security |
| partition. |  |  |
| Apr | 29/2022 15:32:29 | Image |
| Apr | 29/2022 15:32:29 | DCF |
| Apr | 29/2022 15:32:29 | DCF |
| Apr | 29/2022 15:32:29 | DCF |
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| Apr | 29/2022 15:32:29 | DCF |
| Apr | 29/2022 15:32:30 | DCF |
| special processing |  |  |
| Apr | 29/2022 15:32:30 | DCF |
| Apr | 29/2022 15:32:30 | DCF |
| Apr | 29/2022 15:32:30 | DCF |
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| Apr | 29/2022 15:32:30 | DCF |
| Apr | 29/2022 15:32:30 | DCF |
| Duplicate/Inconsistent errors |  |  |
| Apr | 29/2022 15:32:30 | DCF |
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| Apr | 29/2022 15:32:30 | DCF |

Control
Election
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Untitled
Building total results structure...
5 Ballot Groups present
... Total results structure complete
Resetting Secondary memory card's image
Image Partition reset.
=========== DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat
(unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape
disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll
(unused)
1 - password close poll
1 - prompt close poll
1 - option to reopen poll prompt reopen poll
1 - password reopen poll
1 - option to rezero poll
prompt to rezero poll
1 - password to rezero poll audio voting enabled
1 - confirm audio ballot id password audio voting
1 - prompt shutdown

| Apr | 29/2022 | 15:32:30 | DCF |
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| Apr | 29/2022 | 15:32:30 | DCF |
| Apr | 29/2022 | 15:32:30 | DCF |
| Apr | 29/2022 | 15:32:30 | DCF |
| Apr | 29/2022 | 15:32:30 | DCF |
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| Apr | 29/2022 | 15:32:32 | DCF |
| Apr | 29/2022 | 15:32:32 | DCF |
| Apr | 29/2022 | 15:32:32 | DCF |
| Apr | 29/2022 | 15:32:32 | DCF |
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| Apr | 29/2022 | 15:32:33 | DCF |
| Apr | 29/2022 | 15:32:33 | DCF |
| Apr | 29/2022 | 15:32:33 | DCF |

Untitled


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| Untitled |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Apr | 29/2022 | 15:32:33 | DCF |  | total diverted |
| Apr | 29/2022 | 15:32:33 | DCF |  | turnout |
| Apr | 29/2022 | 15:32:33 | DCF |  | total ballots per ballot id |
| Apr | 29/2022 | 15:32:33 | DCF | 1 - | - show max allowed votes |
| Apr | 29/2022 | 15:32:33 | DCF |  | display party affiliation |
| Apr | 29/2022 | 15:32:33 | DCF |  | display overvotes |
| Apr | 29/2022 | 15:32:33 | DCF |  | display undervotes |
| Apr | 29/2022 | 15:32:33 | DCF | 1 - | - model number |
| Apr | 29/2022 | 15:32:33 | DCF | 1 - | - serial number |
| Apr | 29/2022 | 15:32:33 | DCF | 1 - | - software version number |
| Apr | 29/2022 | 15:32:33 | DCF | 1 - | - certification text |
| Apr | 29/2022 | 15:32:33 | DCF |  | display push votes |
| Apr | 29/2022 | 15:32:33 | DCF |  | print cell references |
| Apr | 29/2022 | 15:32:33 | DCF |  |  |
| Apr | 29/2022 | 15:32:33 | DCF | - | - STATUS TAPE OPTIONS --- |
| Apr | 29/2022 | 15:32:33 | DCF | 1 - | - election name |
| Apr | 29/2022 | 15:32:33 | DCF | 1 - | - election date |
| Apr | 29/2022 | 15:32:33 | DCF | 1 - | - election location |
| Apr | 29/2022 | 15:32:33 | DCF | 1 - | - tabulator name |
| Apr | 29/2022 | 15:32:33 | DCF | 1 - | - tabulator id |
| Apr | 29/2022 | 15:32:33 | DCF |  | admin election area |
| Apr | 29/2022 | 15:32:33 | DCF |  | report on USB printer |
| Apr | 29/2022 | 15:32:33 | DCF | 1 - | - voting location name |
| Apr | 29/2022 | 15:32:33 | DCF |  | voting location id |
| Apr | 29/2022 | 15:32:33 | DCF |  | precinct name |
| Apr | 29/2022 | 15:32:33 | DCF |  | results by precinct |
| Apr | 29/2022 | 15:32:33 | DCF |  | ballot id |
| Apr | 29/2022 | 15:32:33 | DCF |  | results per ballot id |
| Apr | 29/2022 | 15:32:33 | DCF |  | results as totals by contest |
| Apr | 29/2022 | 15:32:33 | DCF | 1 - | - total scanned |
| $\begin{aligned} & \text { Apr } \\ & \text { cou } \end{aligned}$ | $29 / 2022$ | 15:32:33 | DCF |  | display write-in precedence |
| Apr | 29/2022 | 15:32:33 | DCF |  | results by electoral group |
| Apr | 29/2022 | 15:32:33 | DCF | 1 - | - protective counter |
| Apr | 29/2022 | 15:32:33 | DCF |  | total audio ballots |
| Apr | 29/2022 | 15:32:33 | DCF |  | total diverted |
| Apr | 29/2022 | 15:32:33 | DCF |  | turnout |
| Apr | 29/2022 | 15:32:33 | DCF |  | total ballots per ballot id |
| Apr | 29/2022 | 15:32:33 | DCF |  | show max allowed votes |
| Apr | 29/2022 | 15:32:33 | DCF |  | display party affiliation |
| Apr | 29/2022 | 15:32:33 | DCF |  | display overvotes |
| Apr | 29/2022 | 15:32:33 | DCF |  | display undervotes |
| Apr | 29/2022 | 15:32:33 | DCF | 1 - | - model number |
| Apr | 29/2022 | 15:32:35 | DCF | 1 - | - serial number |
| Apr | 29/2022 | $15: 32: 35$ | DCF | 1 - | software version number |
| Apr | 29/2022 | 15:32:35 | DCF | 1 - | - certification text |
| Apr | 29/2022 | $15: 32: 35$ | DCF |  | display push votes |
| Apr | 29/2022 | 15:32:35 | DCF |  | print cell references |
| Apr | 29/2022 | $15: 32: 35$ | DCF |  |  |
| Apr | 29/2022 | 15:32:35 | DCF | --- | RESULTS TAPE OPTIONS --- |
| Apr | 29/2022 | 15:32:35 | DCF | 1 - | - election name |
| Apr | 29/2022 | 15:32:35 | DCF | 1 - | - election date |
| Apr | 29/2022 | 15:32:35 | DCF | 1 | - election location |
| Apr | 29/2022 | 15:32:35 | DCF | 1 - | - tabulator name |
| Apr | 29/2022 | $15: 32: 35$ | DCF | 1 - | - tabulator id |
| Apr | 29/2022 | 15:32:35 | DCF |  | admin election area |
| Apr | 29/2022 | 15:32:35 | DCF |  | report on USB printer |
| Apr | 29/2022 | 15:32:35 | DCF | 1 - | - voting location name |
| Apr | 29/2022 | 15:32:35 | DCF |  | voting location id |

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| Apr 29/2022 | 15:32:35 | DCF |
| :---: | :---: | :---: |
| Apr 29/2022 | 15:32:35 | DCF |
| Apr 29/2022 | 15:32:35 | DCF |
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| Apr 29/2022 | 15:32:35 | DCF |
| Apr 29/2022 | 15:32:35 | DCF |
| count |  |  |
| Apr 29/2022 | 15:32:35 | DCF |
| Apr 29/2022 | 15:32:35 | DCF |
| Apr 29/2022 | 15:32:35 | DCF |
| Apr 29/2022 | 15:32:35 | DCF |
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| Apr 29/2022 | 15:32:36 | DCF |
| candidate |  |  |
| Apr 29/2022 | 15:32:36 | DCF |
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| Apr 29/2022 | 15:32:36 | DCF |
| Apr 29/2022 | 15:32:36 | DCF |
| ranking |  |  |
| Apr 29/2022 order | 15:32:36 | DCF |
| Apr 29/2022 ranking | 15:32:36 | DCF |
| Apr 29/2022 candidate | 15:32:36 | DCF |
| Apr 29/2022 | 15:32:36 | DCF |
| contest |  |  |
| Apr 29/2022 | 15:32:36 | DCF |
| ranking |  |  |
| Apr 29/2022 | 15:32:36 | DCF |
| Apr 29/2022 | 15:32:36 | DCF |
| contests |  |  |
| Apr 29/2022 | 15:32:36 | DCF |
| undervotes |  |  |
| Apr 29/2022 | 15:32:36 | DCF |
| overvotes |  |  |
| Apr 29/2022 | 15:32:36 | DCF |

Untitled
precinct name
results by precinct
ballot id
results per ballot id

Apr 29/2022 15:32:36
Apr 29/2022 15:32:36
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votebox
Apr 29/2022 15:32:38
Apr 29/2022 15:32:38
Apr 29/2022 15:32:38
Apr 29/2022 15:32:38
$00=>$ None, $\quad 01=>$ Ballot
Apr 29/2022 15:32:38
$10=>$ Precinct, $11=>$ All


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Apr 29/2022 15:32:38
Apr 29/2022 15:32:38
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Apr 29/2022 15:32:38
Apr 29/2022 15:32:38
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Apr 29/2022 15:32:38
Apr 29/2022 15:32:38
0=Visual, 1=Audio
Apr 29/2022 15:32:38 1=Stick
Apr 29/2022 15:32:38
Apr 29/2022 15:32:38
Apr 29/2022 15:32:38
Apr 29/2022 15:32:38
Apr 29/2022 15:32:38
Apr 29/2022 15:32:38 (votemark/QRcode)
Apr 29/2022 15:32:38
Apr 29/2022 15:32:41 interrupt_print tape Apr 29/20 22 15: $32: 41$
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
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Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
adjustment
Apr 29/2022 15:32:41 adjustment
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
markers
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41 print
Apr 29/2022 15:32:41 height, pixels
Apr 29/2022 15:32:41 tolerance, pixels
Apr 29/2022 15:32:41 height

Untitled

| DCF |  |  |
| :---: | :---: | :---: |
| DCF |  | DIVERT OPTIONS --- |
| DCF | 1 | divert write-ins |
| DCF |  | divert duplicate sequence |
| DCF |  | divert UV ballot |
| DCF |  | divert blank ballot |
| DCF |  | divert protestada ballot |
| DCF |  | divert overvotes |
| DCF |  | divert major overvotes |
| DCF |  |  |
| DCF |  | VERIFICATION STATION OPTIONS |
| DCF |  | enabled |
| DCF |  | default review mode: |
| DCF |  | review mode stickiness $0=S 1 i p$, |
| DCF |  |  |
| DCF |  |  |
| DCF |  | DCF INTEGERS ========== |
| DCF | (******) | technicians_passcode |
| DCF | 0 | thermal priñter type |
| DCF | 2 | scan image mode |
| DCF | 1 | num copies - zero_print_tape |
| DCF | 1 | num copies - |
| DCF | 3 | num copies - results_print_tape |
| DCF | 3 | witness |
| DCF | 65236 | gmt_offset |
| DCF | 5 | image configuration |
| DCF | 1 | maximum ranks to report |
| DCF | 0 | printer language |
| DCF | 50401 | DCF file version |
| DCF | 120 | Battery beep period |
| DCF | 1 | Battery level at which to beep |
| DCF | 10000 | max ballots accepted |
| DCF |  | AVS vote mark type |
| DCF | 30 | max linear horizontal skew |
| DCF | 40 | max linear vertical skew |
| DCF | 9 | max non-linear vertical skew |
| DCF | 2 | votebox pixel count area |
| DCF | 9 | write-in pixel count area |
| DCF | 4 | DRO pixel count area adjustment |
| DCF | 500 | write-in 100\% pixel count |
| DCF | 80 | min correlation \% corner |
| DCF |  | min correlation \% barcode bars |
| DCF | 85 | min correlation \% edge markers |
| DCF |  | number of precincts/splits to |
| DCF | 5 | vertical marker search space |
| DCF | 16 | vertical marker Y distance |
| DCF |  | percent of tolerance for ballot |

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Apr 29/2022 15:32:41
tolerance, pixels
Apr 29/2022 15:32:41 tolerance, pixels
Apr 29/2022 15:32:41
tolerance, pixels
Apr 29/2022 15:32:41
markers
Apr 29/2022 15:32:41 bars
Apr 29/2022 15:32:41
markers
Apr 29/2022 15:32:41 (1/7200")
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41 \% high
Apr 29/2022 15:32:41 \% low
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41 (inches)
Apr 29/2022 15:32:41 voteboxes
Apr 29/2022 15:32:41 voteboxes
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
search
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
prompts
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:41
Apr 29/2022 15:32:43
Apr 29/2022 15:32:43
Apr 29/2022 15:32:43


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Apr 29/2022 15:33:45 Scanner SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0], MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Apr 29/2022 15:33:45 Scanner SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0], MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Apr 29/2022 15:33:45 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 29/2022 15:33:45 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 29/2022 15:33:45 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 29/2022 15:33:45 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 29/2022 15:33:45 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 29/2022 15:33:45 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 29/2022 15:33:45 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 29/2022 15:33:46 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 29/2022 15:33:46 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 29/2022 15:33:46 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 29/2022 15:33:46 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 29/2022 15:33:46 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 29/2022 15:33:46 Scanner Long Ballot Full Scan Table ioctl set STAGE(4): rc[0], errno[22], sizeof stage[52]
Apr 29/2022 15:33:46 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Apr 29/2022 15:33:46 ScanVote Ballot has been reversed.
Apr 29/2022 15:33:46 Admin Audit
Apr 29/2022 15:33:46
Apr 29/2022 15:33:46
Apr 29/2022 15:33:46
Apr 29/2022 15:33:46
Apr 29/2022 15:33:46
Apr 29/2022 15:33:46
27 09:18:31 CDT 2018
Apr 29/2022 15:33:47
Gen Prim C
Apr 29/2022 15:33:47
Apr 29/2022 15:33:55
Apr 29/2022 15:33:55
Apr 29/2022 15:33:55
Apr 29/2022 15:33:55
Apr 29/2022 15:33:55
Apr 29/2022 15:33:55
Apr 29/2022 15:33:55
Apr 29/2022 15:34:00
Apr 29/2022 15:34:06
Apr 29/2022 15:34:09
Apr 29/2022 15:34:15
Apr 29/2022 15:34:15
procedure.
Apr 29/2022 15:34:19 secondary cards...

## Admin

Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin
Security
Security
Security
Security
Security
Security
Security
Security Admin Audit Admin Audit Admin Admin

Election

* Bit $48=1000000000000$ ***********************************
* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJFNO029
* Protective Counter: 10
* Software Version: 5.5.3-0002 \#2 Fri Jul * Election Project: Columbia 20220524 *********************************** Self testing AES... ...Passed. SHA-256 test \#1: SHA self test passed. SHA-256 test \#2: SHA self test passed. SHA-256 test \#3: SHA self test passed. Admin chose Utilities Options Admin chose to Rezero the Results. Correct passcode entered for Rezero. Start election database re-zero poll Comparing Raw Results files on primary and

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| Apr 29/2022 15:34:19 | lection | ... Raw Results files match. |  |
| :---: | :---: | :---: | :---: |
| Apr 29/2022 15:34:19 | Election |  | Comparing Detail Results files on primary |
| and secondary cards. |  |  |  |
| Apr 29/2022 15:34:19 | Election |  | Detail Results files match. |
| Apr 29/2022 15:34:19 | Election |  | Comparing Write-in Image files on primary |
| and secondary cards. |  |  |  |
| Apr 29/2022 15:34:19 |  |  | Write-in Images files match. |
| Apr 29/2022 15:34:20 | ElectionImage |  | Image Partition reset. |
| Apr 29/2022 15:34:20 | Admin Audit |  | Results re-zeroed. |
| Apr 29/2022 15:34:27 | Admin Audit |  | Admin chose Utilities Options |
| Apr 29/2022 15:34:30 | Admin Audit |  | Admin chose Report Options |
| Apr 29/2022 15:34:36 | Admin | Audit | Admin chose to cancel from Report Option |
| Apr 29/2022 15:34:40 | Admin | Audit | Admin chose to Open Poll |
| Apr 29/2022 15:34:47 | Report |  | Printing 1 copy of zero tape |
| Apr 29/2022 15:35:09 |  | Audit | Admin chose to Cancel Report Tape |
| Apr 29/2022 15:35:09 printing report zero | 9 Admin Audit |  | Advising Administrator of error (1) |
| Apr 29/2022 15:35:09 | 9 Admin Audit |  | Poll Opened for Voting Location ID 14, |
| Tabulator ID 28 |  |  |  |
| Apr 29/2022 15:35:09 | Election |  | Saving Poll-Open time. |
| Apr 29/2022 15:35:18 | Security |  | Generated first Random Ballot Id. |
| Apr 29/2022 15:35:18 | ScanVote height=2423 | Warning | + error, crop top image (top edge) |
| average=114 length=2 |  |  |  |
| Apr 29/2022 15:35:18 | ScanVote height=2423 | Warning | + error, crop bottom image (top edge) |
| average=267 length=1 |  |  |  |
| Apr 29/2022 15:35:18 | height=2423 ScanVote | Warning | + Ballot format or id is unrecognizable. |
| Apr 29/2022 15:35:18 | ScanVote height=2423 | Warning | error, crop top image (top edge) |
| average=114 length=2 |  |  |  |
| Apr 29/2022 15:35:18 | 3 ScanVote | Warning | + error, crop bottom image (top edge) |
| average=267 length=1 | height=2423 |  |  |
| Apr 29/2022 15:35:20 | ScanVote |  | Ballot has been reversed. |
| Apr 29/2022 15:35:30 | Security | Audit | Administrator key for 'Admin' detected. |
| Apr 29/2022 15:35:30 | Admin | Audit | Administrative Key inserted |
| Apr 29/2022 15:35:32 | Admin | Audit | Admin chose to Close the Poll |
| Apr 29/2022 15:35:38 | Admin |  | Correct passcode entered for Close. |
| Apr 29/2022 15:35:38 | 8 Admin <br> Admin  |  | Requesting confirmation to close poll. |
| Apr 29/2022 15:35:43 |  |  | Starting election database close poll |
| procedure. | Election |  |  |
| Apr 29/2022 15:35:43 |  |  | Saving Poll-Close time. |
| Apr 29/2022 15:35:43 | Election |  | Beginning to create Total Results file. |
| Apr 29/2022 15:35:43 | Election |  | Successfully created Total Results file |
| '/cflash/1 14280 TO | OTALS. DVD'. |  |  |
| Apr 29/202 $\overline{2} 1 \overline{5}: 3 \overline{5}: \overline{4} 4$ | Report |  | Printing 3 copies of ReSults tape |
| Apr 29/2022 15:35:58 | 8 Report | Audit | Admin chose to Cancel Report Tape |
| Apr 29/2022 15:35:58 | Admin | Audit | Advising Administrator of error (1) |
| Tabulator ID 28 | Admin |  | ing Location ID 14, |
| Apr 29/2022 15:36:15 | 5 Admin | Audit | Admin chose Utilities Options |
| Apr 29/2022 15:36:17 | Admin | Audit | Admin chose to Rezero the Results. |
| Apr 29/2022 15:36:22 | Admin <br> Admin |  | Correct passcode entered for Rezero. |
| Apr 29/2022 15:36:22 |  |  | Start election database re-zero poll |
| procedure. | Election |  |  |
| Apr 29/2022 15:36:25 |  |  | Comparing Raw Results files on primary and |
|  |  |  |  |
| Apr 29/2022 15:36:25 | Election |  | Raw Results files match. |
| Apr 29/2022 15:36:26 | Election |  | Comparing Detail Results files on primary |
| and secondary cards. |  |  |  |
| Apr 29/2022 15:36:26 | Election |  | ... Detail Results files match. |
|  |  |  | e 24 |

Apr 29/2022 15:36:26
and secondary cards...
Apr 29/2022 15:36:26
Apr 29/2022 15:36:26
Apr 29/2022 15:36:27
Apr 29/2022 15:37:12
Apr 29/2022 15:37:16
Apr 29/2022 15:38:49
Apr 29/2022 15:38:57
Apr 29/2022 15:38:59
Apr 29/2022 15:39:01
Apr 29/2022 15:39:02
Apr 29/2022 15:39:02
Apr 29/2022 15:39:02
Apr 29/2022 15:39:02
'/cflash/1 14 28 0 TO
Apr 29/202 $\overline{2} 1 \overline{5}: 3 \overline{9}: \overline{0} 2$
Apr 29/2022 15:39:03
Apr 29/2022 15:39:03
successful.
Apr 29/2022 15:39:05 successful.
Apr 29/2022 15:39:05 successful. Apr 29/2022 15:39:05 successful. Apr 29/2022 15:39:05 successful.
Apr 29/2022 15:41:12 successful. Apr 29/2022 15:41:12 successful. Apr 29/2022 15:41:12 successful. Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful.
Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful.
Apr 29/2022 successful. Apr 29/2022 15:41:12 successful. Apr 29/2022 15:41:12
15:41:12
15:41:12
15:41:12
15:41:12
15:41:12
15:41:12
15:41:12
15:41:12
15:41:12
15:41:12
15:41:12

Comparing Write-in Image files on primary
... Write-in Images files match.
Image Partition reset.
Results re-zeroed.
Admin chose Utilities Options
Admin chose Tabulator Info Options
Admin chose Utilities Options
Admin chose to Cancel Utilities Options
Admin chose to Shutdown the Unit
Shutdown system.
>> DvsShutdown(fast:00000000).
Creating total results file
Beginning to create Total Results file.
- Successfully created Total Results file
Total Results completed (rc=0)
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown
P Module ( Adn) shutdown
>> Module ( Logging) Initialize
>> Module ( Module) Initialize
>> Module ( Event) Initialize
Control
Control
Page 25
successful.
Apr 29/2022 15:41:12 successful. Apr 29/2022 15:41:12
successful.
Apr 29/2022 15:41:12
successful.
Apr 29/2022 15:41:12 successful.
Apr 29/2022 15:41:12 successful. Apr 29/2022 ( $\mathrm{rc}=10027$ ). Apr 29/2022 successful.
Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful. Apr 29/2022 successful.
Apr 29/2022 15:41:12 Initialize successful. Apr 29/2022 15:41:13 Initialize successful. Apr 29/2022 15:41:13 Initialize successful. Apr 29/2022 15:41:13 successful.
Apr 29/2022 15:41:13 successful. Apr 29/2022 15:41:13 successful. Apr 29/2022 15:41:13 successful. Apr 29/2022 15:41:13 successful. Apr 29/2022 15:41:13 successful. Apr 29/2022 15:41:13 successful. Apr 29/2022 15:41:28 Power I/F charge=0 ac=1, level=Charging Apr 29/2022 15:42:00 Security Audit Apr 29/2022 15:42:13 Security Audit Apr 29/2022 15:42:14 DCF Audit minutes $=-5.0$ hours from GMT. Apr 29/2022 15:42:14 Control Apr 29/2022 15:42:19 Control Apr 29/2022 15:42:37 Control Apr 29/2022 15:42:38 Display I/F Apr 29/2022 15:42:38 Display I/F 'English Forceful Ballot Casting'. Apr 29/2022 15:42:38 Display I/F Unknown: 0 .

Untitled

```
>> Module ( Scanner) Initialize
>> Module ( Election) Initialize
>> Module ( Image) Initialize
>> Module ( Power I/F) Initialize
>> Module ( Telecomm) Initialize
No Asymmetric Cryptographic Keys found
>> Module ( Security) Initialize
>> Module ( WavDecoder) Initialize
>> Module (AudioFileManager) Initialize
>> Module (AvPaddleSession) Initialize
>> Module (AvSipNPuffSession) Initialize
>> Module (AudioAtiSession) Initialize
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Battery state [s=be,t=2c,m=fff3] present=1
Administrator key for 'Admin' detected.
Using Symmetric keys
System clock updated for timezone = -300
Informing user: 'Security Key verified'
Loading Bitmap Font files...
AVS write-in font file loaded.
Loading message customization file...
Loaded message customization file for
```

Message Strings Updated: 8/816.

Apr 29/2022 15:42:38
Apr 29/2022 15:42:38
Apr 29/2022 15:42:38
Apr 29/2022 15:42:38
characters are present.
Apr 29/2022 15:42:38
Apr 29/2022 15:42:38 file...
Apr 29/2022 15:42:39
Apr 29/2022 15:42:39
Apr 29/2022 15:42:41
Apr 29/2022 15:42:41
Apr 29/2022 15:42:41
files...
Apr 29/2022 15:42:45
Apr 29/2022 15:42:45
Apr 29/2022 15:42:45
secondary cards...
Apr 29/2022 15:42:46
Apr 29/2022 15:42:46
Apr 29/2022 15:42:46
Apr 29/2022 15:42:46
and secondary cards...
Apr 29/2022 15:42:46 Apr 29/2022 15:42:46 file...
Apr 29/2022 15:42:46
Apr 29/2022 15:42:46
and secondary cards... Apr 29/2022 15:42:46 Apr 29/2022 15:42:46 file...
Apr 29/2022 15:42:46 verified.
Apr 29/2022 15:42:46
Apr 29/2022 15:42:46
Apr 29/2022 15:42:46
successfully.
Apr 29/2022 15:42:46
Apr 29/2022 15:42:46
Apr 29/2022 15:42:48
Apr 29/2022 15:42:48 partition.
Apr 29/2022 15:42:48
Apr 29/2022 15:42:48
Apr 29/2022 15:42:48
Apr 29/2022 15:42:48
Apr 29/2022 15:42:48
Apr 29/2022 15:42:48
Apr 29/2022 15:42:48
Apr 29/2022 15:42:48
Apr 29/2022 15:42:48
Apr 29/2022 15:42:48
special processing
Apr 29/2022 15:42:48
Apr 29/2022 15:42:48
Apr 29/2022 15:42:48
Apr 29/2022 15:42:48
Apr 29/2022 15:42:48

Control
Control
Control
Control
Control Control

Control
Logging
Logging
Control
Election
Election
Election Election

Election Election Election Election

Election Election

Election Election

Election
Election
Election
Election
Election
Election
Control
Election
Control
Security
Image
DCF
DCF
DCF
DCF
$D C F$
$D C F$
$D C F$
$D C F$
$D C F$

DCF
$D C F$
$D C F$
$D C F$
$D C F$

Untitled
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files Database Open: Reading Election Definition

Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match.
Verifying integrity of Raw Results file...
... Raw Results file contents verified. Comparing Detail Results files on primary
... Detail Results files match. Verifying integrity of Detail Results
... Detail Results file contents verified. Comparing Write-in Image files on primary
... Write-in Images files match.
Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length $=18.0$ in. $\begin{array}{lllll}9 & 35 & 67 & 117 & 223\end{array}$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete
Resetting Secondary memory card's image
Image Partition reset.
$==========$ DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat
(unused)
Page 27

| Apr | 29/2022 | 15:42:48 | DCF |
| :---: | :---: | :---: | :---: |
| Duplicate/Inconsistent errors |  |  |  |
| Apr | 29/2022 | 15:42:48 | DCF |
| Apr | 29/2022 | 15:42:48 | DCF |
| Apr | 29/2022 | 15:42:48 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |
| Apr | 29/2022 | 15:42:49 | DCF |

Untitled

```
    total RCV
        (unused)
        BMD duplex printer
        external display
        print from ITX
        encrypt images
1 - backup images to secondary card
        (unused)
    enable UV/IR detection
    write protect backup
        (unused)
1 - ignore sequence numbers
1 - (unused)
    audible tone on ballot cast
    allow technician key access
    provisional voting enabled
    ignore admin signature
1 - disallow bypassing startup tape
    disable beeping
--- ADMINISTRATOR OPTIONS ---
    password admin menu
    password unlock device
    password open poll
        (unused)
1 - password close poll
1 - prompt close poll
1 - option to reopen poll
    prompt reopen poll
1 - password reopen poll
1 - option to rezero poll
    prompt to rezero poll
1 - password to rezero poll
    audio voting enabled
1 - confirm audio ballot id
    password audio voting
1 - prompt shutdown
    password shutdown
1 - prompt additional tapes
    audio review enabled
    audio review always
        (unused)
        lcd review enabled
        lcd review always
            (unused)
            (unused)
            (unused)
            (unused)
        save audio results
            print audio ballot
            1 - require writein votebox
        require writein area
        validate audio files
            --- BALLOT ERROR OPTIONS ---
11 - ambiguous votebox
1 1 ~ - ~ u n d e r v o t e d ~ b a l l o t ~
10 - overvoted ballot
```

| Apr | 29/2022 15:42:49 | DCF |
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| count |  |  |
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```
11 - blank ballot
11 - (unused)
11 - (unused)
11 - (unused)
11 - all contests overvoted
11 - no implicit votes remaining
00 - party preference undervoted
0 0 ~ - ~ p a r t y ~ p r e f e r e n c e ~ o v e r v o t e d ~
11 - major contest undervoted
00 - major contest overvoted
0 0 ~ - ~ p u s h ~ v o t e ~ b a l l o t
```

01 - ballot/poll id mismatch
--- UNUSED ---
--- UNUSED ---
--- ZERO TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area
report on USB printer
1 - voting location name
voting location id
precinct name
results by precinct
ballot id
results per ballot id
1 - results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
1 - show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- STATUS TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area

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| Apr | 29/2022 | 15:42:52 | DCF |
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| count |  |  |  |
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report on USB printer
1 - voting location name
voting location id
precinct name
results by precinct
ballot id
results per ballot id
results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- RESULTS TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area
report on USB printer
1 - voting location name
voting location id
precinct name
results by precinct
ballot id
results per ballot id
1 - results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
1 - show max allowed votes display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number

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| Apr 29/2022 | 15:42:54 | DCF |
| Apr 29/2022 candidate | 15:42:54 | DCF |
| Apr 29/2022 | 15:42:54 | DCF |
| Apr 29/2022 | 15:42:54 | DCF |
| Apr 29/2022 | 15:42:54 | DCF |
| Apr 29/2022 | 15:42:54 | DCF |
| Apr 29/2022 | 15:42:54 | DCF |
| Apr 29/2022 | 15:42:54 | DCF |
| Apr 29/2022 ranking | 15:42:54 | DCF |
| Apr 29/2022 order | 15:42:54 | DCF |
| Apr 29/2022 ranking | 15:42:54 | DCF |
| Apr 29/2022 candidate | 15:42:54 | DCF |
| Apr 29/2022 contest | 15:42:54 | DCF |
| Apr 29/2022 ranking | 15:42:54 | DCF |
| Apr 29/2022 | 15:42:54 | DCF |
| Apr 29/2022 contests | 15:42:54 | DCF |
| Apr 29/2022 undervotes | 15:42:54 | DCF |
| Apr 29/2022 overvotes | 15:42:54 | DCF |
| Apr 29/2022 | 15:42:54 | DCF |
| Apr 29/2022 | 15:42:54 | DCF |
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| Apr 29/2022 | 15:42:57 | DCF |

Untitled
1 - certification text display push votes print cell references
--- OVERRIDE OPTIONS ---
1 - override blank ballot 1 - override major overvotes
1 - override major undervotes
1 - override regular overvotes 1 - override regular undervotes
1 - override rcv duplicate
1 - override rcv over-voted ranking
1 - override rcv skipped ranking
1 - override rcv unvoted contest
1 - override push vote
1 - override rcv inconsistent order
1 - override rcv unused ranking 1 - override major rcv over-voted

1 - override major rcv inconsistent
1 - override major rcv skipped
1 - override major rcv duplicate
1 - override major rcv unvoted
1 - override major rcv unused
1 - override cross-votes
1 - override unvote partisan
override party preference
override party preference
--- TRANSMISSION OPTIONS ---
transmit on external port
transmit on internal port transmit to Listener using SSL transmit totals results file transmit raw results file transmit no SSL verify transmit export results file transmit detailed results file zip transmission file(s)
--- SECONDARY REPORT TAPE OPTIONS
signatures after each ED display invalid vote count display blank ballot count display blank contest count display voted contest count display rcv combo totals (unused) (unused)

| Untitled |  |  |  |
| :---: | :---: | :---: | :---: |
| Apr 29/2022 15:42:57 | DCF |  | results by party name |
| Apr 29/2022 15:42:57 | DCF |  | display overvotes plus |
| undervotes |  |  |  |
| Apr 29/2022 15:42:57 | DCF |  | results breakdown by party |
| selection |  |  |  |
| Apr 29/2022 15:42:57 | DCF | 1 - | display timestamps |
| Apr 29/2022 15:42:57 | DCF | 1 - | display total ballot group |
| Apr 29/2022 15:42:57 | DCF |  |  |
| Apr 29/2022 15:42:57 | DCF |  | SECOND BALLOT ERROR OPTIONS |
| Apr 29/2022 15:42:57 | DCF | 00 - | rcv over-voted ranking |
| Apr 29/2022 15:42:57 | DCF | 11 - | rcv inconsistent ordering |
| Apr 29/2022 15:42:57 | DCF | 11 - | rcv skipped ranking |
| Apr 29/2022 15:42:57 | DCF | 11 - | rcv duplicate candidate |
| Apr 29/2022 15:42:57 | DCF | 11 - | rcv unvoted contest |
| Apr 29/2022 15:42:57 | DCF | 11 - | rcv unused ranking |
| Apr 29/2022 15:42:57 | DCF | 00 - | major rcv over-voted ranking |
| Apr 29/2022 15:42:57 | DCF | 11 - | major rcv inconsistent ordering |
| Apr 29/2022 15:42:57 | DCF | 11 - | major rcv skipped ranking |
| Apr 29/2022 15:42:57 | DCF | 11 - | major rcv duplicate candidate |
| Apr 29/2022 15:42:57 | DCF | 11 - | major rcv unvoted contest |
| Apr 29/2022 15:42:57 | DCF | 11 - | major rcv unused ranking |
| Apr 29/2022 15:42:57 | DCF | 01 - | cross-voted ballot |
| Apr 29/2022 15:42:57 | DCF | 00 - | unvoted partisan contests |
| Apr 29/2022 15:42:57 | DCF |  |  |
| Apr 29/2022 15:42:57 | DCF | --- | WRITE-IN TAPE OPTIONS -- |
| Apr 29/2022 15:42:57 | DCF |  | write-in report enabled |
| Apr 29/2022 15:42:57 | DCF |  | write-in breakdown by Precinct |
| Apr 29/2022 15:42:57 | DCF |  | write-in breakdown by Ballot Id |
| Apr 29/2022 15:42:57 | DCF |  | write-in image extends up to |
| votebox |  |  |  |
| Apr 29/2022 15:42:57 | DCF |  | write-in image includes votebox |
| Apr 29/2022 15:42:57 | DCF |  |  |
| Apr 29/2022 15:42:57 | DCF | --- | REPORT BALLOT ROTATION OPTIONS |
| Apr 29/2022 15:42:57 | DCF |  | choice rotation - bit 0 : |
| $00=>$ None, $01=>$ Ballot |  |  |  |
| Apr 29/2022 15:42:57 | DCF |  | choice rotation - bit 1: |
| $10=>$ Precinct, $11=>$ All |  |  |  |
| Apr 29/2022 15:42:57 | DCF |  |  |
| Apr 29/2022 15:42:57 | DCF | --- | DIVERT OPTIONS --- |
| Apr 29/2022 15:42:57 | DCF | 1 - | divert write-ins |
| Apr 29/2022 15:42:57 | DCF |  | divert duplicate sequence |
| Apr 29/2022 15:42:57 | DCF |  | divert UV ballot |
| Apr 29/2022 15:42:57 | DCF |  | divert blank ballot |
| Apr 29/2022 15:42:57 | DCF |  | divert protestada ballot |
| Apr 29/2022 15:42:57 | DCF |  | divert overvotes |
| Apr 29/2022 15:42:57 | DCF |  | divert major overvotes |
| Apr 29/2022 15:42:57 | DCF |  |  |
| Apr 29/2022 15:42:57 | DCF | --- | VERIFICATION STATION OPTIONS |
| Apr 29/2022 15:42:57 | DCF |  | enabled |
| Apr 29/2022 15:42:57 | DCF |  | default review mode: |
| 0=Visual, 1=Audio |  |  |  |
| $\begin{aligned} & \text { Apr 29/2022 15:42:57 } \\ & \text { 1=Stick } \end{aligned}$ | DCF |  | review mode stickiness $0=S l i p$, |
| Apr 29/2022 15:42:57 | DCF |  |  |
| Apr 29/2022 15:42:57 | DCF |  |  |
| Apr 29/2022 15:42:57 | DCF | $=$ | DCF INTEGERS ========== |
| Apr 29/2022 15:42:57 | DCF | *) $=$ | technicians_passcode |
|  |  |  |  |

Apr 29/2022 15:42:57
Apr 29/2022 15:42:57 (votemark/QRcode)
Apr 29/2022 15:42:57
Apr 29/2022 15:42:57
interrupt_print_tape Apr 29/20 $\overline{2} 2$ 15: $\overline{4} 2: 57$
Apr 29/2022 15:42:57
Apr 29/2022 15:42:57
Apr 29/2022 15:42:59
Apr 29/2022 15:42:59
Apr 29/2022 15:42:59
Apr 29/2022 15:42:59
Apr 29/2022 15:43:00
Apr 29/2022 15:43:00
Apr 29/2022 15:43:00
Apr 29/2022 15:43:00
Apr 29/2022 15:43:00
Apr 29/2022 15:43:00
Apr 29/2022 15:43:00
Apr 29/2022 15:43:00 adjustment
Apr 29/2022 15:43:00 adjustment
Apr 29/2022 15:43:00
Apr 29/2022 15:43:00
Apr 29/2022 15:43:00
markers
Apr 29/2022 15:43:00
Apr 29/2022 15:43:00
Apr 29/2022 15:43:00 print
Apr 29/2022 15:43:00
height, pixels
Apr 29/2022 15:43:00
tolerance, pixels
Apr 29/2022 15:43:00 height
Apr 29/2022 15:43:00 tolerance, pixels
Apr 29/2022 15:43:00
tolerance, pixels
Apr 29/2022 15:43:00
tolerance, pixels
Apr 29/2022 15:43:00 markers
Apr 29/2022 15:43:00 bars
Apr 29/2022 15:43:00 markers
Apr 29/2022 15:43:00 (1/7200")
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| Apr 29/2022 | 15:43:00 | DCF |
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| Apr 29/2022 | 15:43:00 | DCF |
| Apr 29/2022 | 15:43:00 | DCF |
| \% high |  |  |
| Apr 29/2022 | 15:43:00 | DCF |
| \% low |  |  |
| Apr 29/2022 | 15:43:00 | DCF |
| Apr 29/2022 | 15:43:00 | DCF |
| (inches) |  |  |
| Apr 29/2022 | 15:43:00 | DCF |
| voteboxes |  |  |
| Apr 29/2022 | 15:43:00 | DCF |
| voteboxes |  |  |
| Apr 29/2022 | 15:43:00 | DCF |
| Apr 29/2022 | 15:43:00 | DCF |
| Apr 29/2022 | 15:43:00 | DCF |
| search |  |  |
| Apr 29/2022 | 15:43:00 | DCF |
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| prompts |  |  |
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| Apr 29/2022 | 15:43:00 | DCF |
| Apr 29/2022 | 15:43:02 | DCF |
| Apr 29/2022 | 15:43:02 | DCF |
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| Apr 29/2022 | 15:43:02 | DCF |
| Apr 29/2022 | 15:43:02 | DCF |
| Apr 29/2022 | 15:43:02 | DCF |
| barcode? |  |  |
| Apr 29/2022 | 15:43:02 | DCF |
| Apr 29/2022 | 15:43:02 | DCF |
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| Apr 29/2022 | 15:43:02 | DCF |
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10 = write-in image frame - left 10 = write-in image frame - right 4 = write-in image frame threshold 2 = write-in image frame threshold

3 = tape count warning level 17 = max duplex ballot length
$0=$ low threshold for larger
0 = high threshold for larger
0 = area of larger votebox
(******) = close poll passcode 0 = image crop - first line to

0 = ICC - overrun countback 50 = AVS audio level - minimum 65 = AVS audio level - initial 100 = AVS audio level - maximum
10 = AVS audio level - increment
8 = AVS delay between configuration
========== DCF BALLOT ==========
107 = start_center_x
149 = start_center_y
67 = start height
112 = start_width
99 = side_center_x
149 = side_center_y
67 = side-height
86 = side_width
107 = end_center_x
75 = end_center_- ${ }^{-}$
67 = end_height
112 = end width
--- BALİT OPTIONS ---
1 - Is there a page indicator?
1 - Is there a barcode?
1 - Is there a checksum in the

8 = number_barcodes
2 = number_levels
0 = page_indicator_center_x
0 = page_indicator_center_y
$0=$ page_indicator_height
0 = page_indicator_width
36 = barcode_center_x
54 = barcode_center_y
67 = barcode_height
20 = barcode_width
24 = barcode_distance
$0=c f 500$ _bārcode_type
$0=$ cf500_barcode_x
$0=\mathrm{cf} 500^{-}$barcode_y
$0=$ cf500_barcode_height
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May 01/2022 11:18:31
May 01/2022 11:18:34
May 01/2022 11:18:35
May 01/2022 11:18:35
May 01/2022 11:18:35
May 01/2022 11:18:35
'/cflash/1 14280 TOTALS.DVD'.
May 01/202 $\overline{2} 1 \overline{1}: 1 \overline{8}: \overline{3} 5$
May 01/2022 11:18:35
May 01/2022 11:18:35
successful.
May 01/2022 11:18:37
successful.
May 01/2022 11:18:38
successful.
May 01/2022 11:18:38
successful.
May 01/2022 11:18:38
successful.
May 01/2022 12:55:17
successful. May 01/2022 successful. May 01/2022 successful. May 01/2022 successful. May 01/2022 successful. May 01/2022 successful.
May 01/2022 successful. May 01/2022 successful. May 01/2022 successful. May 01/2022 successful. May 01/2022 successful.
May 01/2022 successful. May 01/2022 successful. May 01/2022 successful. May 01/2022 successful. May 01/2022 successful. May 01/2022 successful. May 01/2022 successful. May 01/2022 successful.
May 01/2022 12:55:17 successful.
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Control
Control

Untitled


May 01/2022 12:55:18
successful.
May 01/2022 12:55:18
(rc=10027).
May 01/2022 12:55:18
successful.
May 01/2022 12:55:18
successful.
May 01/2022 12:55:18
successful.
May 01/2022 successful.
May 01/2022 12:55:18
successful.
May 01/2022 12:55:18
successful.
May 01/2022 12:55:18
Initialize successful.
May 01/2022 12:55:18
Initialize successful.
May 01/2022 12:55:18
Initialize successful.
May 01/2022 12:55:18
successful.
May 01/2022 12:55:18
successful.
May 01/2022
successful.
May 01/2022 12:55:18
successful.
May 01/2022 12:55:18
successful.
May 01/2022 12:55:18
successful.
May 01/2022 12:55:18
successful.
May 01/2022 12:55:33
May $1 / 2022$ 12:55:33
Power I/F
May $01 / 2022$ 12:55:36-Charging
May 01/2022 12:55:36 Security Audit
May 01/2022 12:55:42 Security Audit
May 01/2022 12:55:43 DCF Audit
minutes $=-5.0$ hours from GMT.
May 01/2022 12:55:43 Control
May 01/2022 12:55:48 Control
May 01/2022 12:56:07 Control
May 01/2022 12:56:07 Display I/F
May 01/2022 12:56:07 Display I/F
'English Forceful Ballot Casting'.
May 01/2022 12:56:07 Display I/F
Unknown: 0 .
May 01/2022 12:56:07 Control
May 01/2022 12:56:07 Control
May 01/2022 12:56:07 Control
May 01/2022 12:56:07
characters are present.
May 01/2022 12:56:07
May 01/2022 12:56:08
file...
May 01/2022 12:56:08 Control

Untitled
>> Module ( Telecomm) Initialize
No Asymmetric Cryptographic Keys found
>> Module ( Security) Initialize
>> Module ( WavDecoder) Initialize
>> Module (AudioFileManager) Initialize
>> Module (AvPaddleSession) Initialize
>> Module (AvSipNPuffSession) Initialize
>> Module (AudioAtiSession) Initialize
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Battery state $[s=b e, t=2 c, m=f f e a]$ present $=1$
Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded. Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded.
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| May | 01/2022 12:56:09 | 9 |
| :---: | :---: | :---: |
| May | 01/2022 12:56:11 | Logging |
| May | 01/2022 12:56:11 | Control |
| May | 01/2022 12:56:11 | Election |
| files... |  |  |
| May | 01/2022 12:56:15 | Election |
| May | 01/2022 12:56:15 | Election |
| May | 01/2022 12:56:15 | Election |
| secondary cards |  |  |
| May | 01/2022 12:56:16 | Election |
| May | 01/2022 12:56:16 | Election |
| May | 01/2022 12:56:16 | Election |
| May | 01/2022 12:56:16 | Election |
| and secondary cards... |  |  |
| May | 01/2022 12:56:16 | Election |
| May | 01/2022 12:56:16 | Election |
| file |  |  |
| May | 01/2022 12:56:16 | Election |
| May | 01/2022 12:56:16 | Election |
| and secondary cards... |  |  |
| May | 01/2022 12:56:16 | Election |
| May | 01/2022 12:56:16 | Election |
| file. |  |  |
| May | 01/2022 12:56:16 | Election |
| ver | ified. |  |
| May | 01/2022 12:56:16 | Election |
| May | 01/2022 12:56:16 | Election |
| May | 01/2022 12:56:16 | Election |
| successfully. |  |  |
| May | 01/2022 12:56:16 | Control |
| May | 01/2022 12:56:16 | Election |
| May | 01/2022 12:56:18 | Control |
| May | 01/2022 12:56:18 | Security |
| partition. Sel |  |  |
| May | 01/2022 12:56:18 | Image |
| May | 01/2022 12:56:18 | DCF |
| May | 01/2022 12:56:18 | DCF |
| May | 01/2022 12:56:18 | DCF |
| May | 01/2022 12:56:18 | DCF |
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| May | 01/2022 12:56:18 | DCF |
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| May | 01/2022 12:56:18 | DCF |
| special processing |  |  |
| May | 01/2022 12:56:18 | DCF |
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| May | 01/2022 12:56:18 | DCF |
| May | 01/2022 12:56:18 | DCF |
| May | 01/2022 12:56:18 | DCF |
| Duplicate/Inconsistent errors |  |  |
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| May | 01/2022 12:56:18 | DCF |

Untitled
Appending startup messages to log file...
... startup messages appended to log file. Loading election files Database Open: Reading Election Definition

Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match.
Verifying integrity of Raw Results file... ... Raw Results file contents verified. Comparing Detail Results files on primary
... Detail Results files match. Verifying integrity of Detail Results
... Detail Results file contents verified. Comparing Write-in Image files on primary
... Write-in Images files match.
Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length $=18.0$ in. $\begin{array}{llll}9 & 35 & 67 & 117 \\ 223\end{array}$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
=========== DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat
(unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)

| May | 01/2022 12:56:18 | DCF |
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| May | 01/2022 12:56:21 | DCF |

Untitled

```
    enable UV/IR detection
        write protect backup
            (unused)
1 - ignore sequence numbers
1 - (unused)
    audible tone on ballot cast
    allow technician key access
    provisional voting enabled
    ignore admin signature
1 - disallow bypassing startup tape
    disable beeping
--- ADMINISTRATOR OPTIONS ---
    password admin menu
    password unlock device
    password open poll
        (unused)
1 - password close poll
1 - prompt close poll
1 - option to reopen poll
    prompt reopen poll
1 - password reopen poll
1 - option to rezero poll
    prompt to rezero poll
1 - password to rezero poll
    audio voting enabled
1 - confirm audio ballot id
    password audio voting
1 - prompt shutdown
    password shutdown
1 - prompt additional tapes
    audio review enabled
    audio review always
        (unused)
        lcd review enabled
        lcd review always
        (unused)
            (unused)
            (unused)
            (unused)
        save audio results
        print audio ballot
    1 - require writein votebox
        require writein area
        validate audio files
    --- BALLOT ERROR OPTIONS ---
11 - ambiguous votebox
11 - undervoted ballot
10 - overvoted ballot
11 - blank ballot
11 - (unused)
11 - (unused)
11 - (unused)
11 - all contests overvoted
11 - no implicit votes remaining
00 - party preference undervoted
0 0 ~ - ~ p a r t y ~ p r e f e r e n c e ~ o v e r v o t e d ~
1 1 ~ - ~ m a j o r ~ c o n t e s t ~ u n d e r v o t e d ~
```

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| May | 01/2022 12:56:21 | DCF |
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Untitled
00 - major contest overvoted
00 - push vote ballot
01 - ballot/poll id mismatch
--- UNUSED ---
--- UNUSED ---
--- ZERO TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id admin election area report on USB printer
1 - voting location name voting location id precinct name results by precinct ballot id results per ballot id
1 - results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
1 - show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- STATUS TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area
report on USB printer
1 - voting location name
voting location id
precinct name
results by precinct
ballot id
results per ballot id
results as totals by contest
1 - total scanned

| May | 01/2022 12:56:22 | DCF |
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| count |  |  |
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DCF
DC

DCF
DCE
display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- RESULTS TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area
report on USB printer
1 - voting location name
voting location id
precinct name
results by precinct
ballot id
results per ballot id
1 - results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
1 - show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- OVERRIDE OPTIONS ---
1 - override blank ballot
1 - override major overvotes
1 - override major undervotes
1 - override regular overvotes

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| May 01/2022 | 12:56:24 | DCF |
| :---: | :---: | :---: |
| May 01/2022 | 12:56:24 | DCF |
| candidate |  |  |
| May 01/2022 | 12:56:24 | DCF |
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| May 01/2022 | 12:56:24 | DCF |
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| May 01/2022 | 12:56:24 | DCF |
| May 01/2022 | 12:56:24 | DCF |
| May 01/2022 | 12:56:24 | DCF |
| ranking |  |  |
| May 01/2022 order | 12:56:24 | DCF |
| May 01/2022 | 12:56:24 | DCF |
| ranking |  |  |
| May 01/2022 candidate | 12:56:24 | DCF |
| May 01/2022 | 12:56:24 | DCF |
| contest |  |  |
| May 01/2022 | 12:56:24 | DCF |
| ranking |  |  |
| May 01/2022 | 12:56:24 | DCF |
| May 01/2022 | 12:56:24 | DCF |
| contests |  |  |
| May 01/2022 | 12:56:24 | DCF |
| undervotes |  |  |
| May 01/2022 | 12:56:24 | DCF |
| overvotes |  |  |
| May 01/2022 | 12:56:24 | DCF |
| May 01/2022 | 12:56:24 | DCF |
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| May 01/2022 | 12:56:26 | DCF |
| May 01/2022 | 12:56:26 | DCF |
| May 01/2022 | 12:56:26 | DCF |
| May 01/2022 | 12:56:27 | DCF |
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| May 01/2022 | 12:56:27 | DCF |
| undervotes |  |  |
| May 01/2022 | 12:56:27 | DCF |
| selection |  |  |
| May 01/2022 | 12:56:27 | DCF |
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| May 01/2022 | 12:56:27 | DCF |

Untitled

1 - override regular undervotes
1 - override rcv duplicate
1 - override rcv over-voted ranking
1 - override rcv skipped ranking
1 - override rcv unvoted contest
1 - override push vote
1 - override rcv inconsistent order
1 - override rcv unused ranking
1 - override major rcv over-voted
1 - override major rcv inconsistent
1 - override major rcv skipped
1 - override major rcv duplicate
1 - override major rcv unvoted
1 - override major rcv unused
1 - override cross-votes
1 - override unvote partisan
override party preference
override party preference
transmit on external port
transmit on internal port
transmit to Listener using SSL
transmit totals results file
transmit raw results file
transmit no SSL verify
transmit export results file
transmit detailed results file
zip transmission file(s)
signatures after each ED
display invalid vote count
display blank ballot count
display blank contest count
display rcv combo totals
(unused)
(unused)
results by party name
display overvotes plus
results breakdown by party
1 - display timestamps
1 - display total ballot group
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| May 01/2022 12:56:27 | DCF |
| :---: | :---: |
| May 01/2022 12:56:27 | DCF |
| May 01/2022 12:56:27 | DCF |
| May 01/2022 12:56:27 | DCF |
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| votebox |  |
| May 01/2022 12:56:27 | DCF |
| May 01/2022 12:56:27 | DCF |
| May 01/2022 12:56:27 | DCF |
| May 01/2022 12:56:27 | DCF |
| 00=>None, 01=>Ballot |  |
| May 01/2022 12:56:27 | DCF |
| 10=>Precinct, 11=>All |  |
| May 01/2022 12:56:27 | DCF |
| May 01/2022 12:56:27 | DCF |
| May 01/2022 12:56:27 | DCF |
| May 01/2022 12:56:27 | DCF |
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| May 01/2022 12:56:27 | DCF |
| 0=Visual, 1=Audio |  |
| May 01/2022 12:56:27 | DCF |
| May 01/2022 12:56:27 | DCF |
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| May 01/2022 12:56:27 | DCF |
| (votemark/QRcode) |  |
| May 01/2022 12:56:27 | DCF |
| May 01/2022 12:56:27 | DCF |
| interrupt_print_tape |  |
| May 01/20 22 12: $\overline{5} 6: 27$ | DCF |
| May 01/2022 12:56:29 | DCF |
| May 01/2022 12:56:29 | DCF |

Untitled


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Untitled
$5=$ image configuration
$1=$ maximum ranks to report
$0=$ printer language
$50401=$ DCF file version
120 = Battery beep period
1 = Battery level at which to beep
$10000=$ max ballots accepted
1 = AVS vote mark type
30 = max linear horizontal skew
$40=$ max linear vertical skew
9 = max non-linear vertical skew
2 = votebox pixel count area
9 = write-in pixel count area
4 = DRO pixel count area adjustment
$500=$ write-in $100 \%$ pixel count
$80=$ min correlation \% corner
$85=$ min correlation \% barcode bars
85 = min correlation \% edge markers
25 = number of precincts/splits to
5 = vertical marker search space
16 = vertical marker $Y$ distance
4 = percent of tolerance for ballot
30 = corner marker dimension
18 = barcode bar dimension
8 = edge marker dimension
$0=$ medium correlation \% corner
0 = medium correlation \% barcode
$0=$ medium correlation \% edge
0 = ballot print offset front $X$
0 = ballot print offset front $Y$
0 = ballot print offset back X
$0=$ ballot print offset back $Y$
0 = common backside ballot id
0 = num copies - writein_print_tape
$10=$ write-in image frame ${ }^{-}$- top
10 = write-in image frame - bottom
10 = write-in image frame - left
$10=$ write-in image frame - right
$4=$ write-in image frame threshold
2 = write-in image frame threshold
3 = tape count warning level
17 = max duplex ballot length

May 01/2022 12:56:30 voteboxes
May 01/2022 12:56:30 voteboxes
May 01/2022 12:56:30
May 01/2022 12:56:30
May 01/2022 12:56:30
search
$\begin{array}{ll}\text { May } 01 / 2022 & 12: 56: 30 \\ \text { May } 01 / 2022 & 12: 56: 30 \\ \text { May } 01 / 2022 & 12: 56: 30 \\ \text { May } 01 / 2022 & 12: 56: 30 \\ \text { May } 01 / 2022 & 12: 56: 30 \\ \text { May 01/2022 } & 12: 56: 30 \\ \text { prompts }\end{array}$
prompts
May 01/2022 12:56:30
May 01/2022 12:56:30
May 01/2022 12:56:30
May 01/2022 12:56:30
May 01/2022 12:56:30
May 01/2022 12:56:30
May 01/2022 12:56:30
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May 01/2022 12:56:30
May 01/2022 12:56:30
May 01/2022 12:56:30
May 01/2022 12:56:30
May 01/2022 12:56:30
May 01/2022 12:56:30
May 01/2022 12:56:32
May 01/2022 12:56:32
barcode?

| May $01 / 2022$ | $12: 56: 32$ | DCF |
| :--- | :--- | :--- |
| May $01 / 2022$ | $12: 56: 32$ | DCF |
| May $01 / 2022$ | $12: 56: 32$ | DCF |
| May $01 / 2022$ | $12: 56: 32$ | DCF |
| May $01 / 2022$ | $12: 56: 32$ | DCF |
| May $01 / 2022$ | $12: 56: 32$ | DCF |
| May $01 / 2022$ | $12: 56: 32$ | DCF |
| May $01 / 2022$ | $12: 56: 32$ | DCF |
| May $01 / 2022$ | $12: 56: 32$ | DCF |
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| May $01 / 2022$ | $12: 56: 32$ | DCF |
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| May $01 / 2022$ | $12: 56: 32$ | DCF |
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| May $01 / 2022$ | $12: 56: 32$ | DCF |
| May $01 / 2022$ | $12: 56: 32$ | DCF |
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| May $01 / 2022$ | $12: 56: 32$ | DCF |
| May $01 / 2022$ | $12: 56: 32$ | DCF |
| May $01 / 2022$ | $12: 56: 32$ | DCF |
| May $01 / 2022$ | $12: 56: 32$ | DCF |

Untitled
DCF
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DCF
$0=$ low threshold for larger
$0=$ high threshold for larger

0 = area of larger votebox
(******) = close poll passcode 0 = image crop - first line to

0 = ICC - overrun countback 50 = AVS audio level - minimum
65 = AVS audio level - initial
100 = AVS audio level - maximum
10 = AVS audio level - increment
8 = AVS delay between configuration
========== DCF BALLOT ===========
107 = start_center_x
149 = start_center_- ${ }^{-}$
67 = start-height
112 = start_width
99 = side_center_x
149 = side_-center-y
67 = side_height
86 = side_width
107 = end_center_x
75 = end_center_y
67 = end_height
112 = end width
--- BALĒOT OPTIONS ---
1 - Is there a page indicator?
1 - Is there a barcode?
1 - Is there a checksum in the

$$
\begin{aligned}
8 & =\text { number_barcodes } \\
2 & =\text { number_levels } \\
0 & =\text { page_indicator_center_x } \\
0 & =\text { page_indicator_center_y } \\
0 & =\text { page_indicator_height } \\
0 & =\text { page_indicator_width } \\
36 & =\text { barcode_center_x } \\
54 & =\text { barcode_center_y } \\
67 & =\text { barcode_height } \\
20 & =\text { barcode_width } \\
24 & =\text { barcode_distance } \\
0 & =\text { cf500_barcode_type } \\
0 & =\text { cf500_barcode_x } \\
0 & =\text { cf500_barcode_y } \\
0 & =\text { cf500_barcode_height } \\
0 & =\text { cf500_barcode_minwidth } \\
1728 & =\text { Page width in pixels } \\
2001 & =\text { First QR code Top Left - X } \\
25392 & =\text { First QR code Top Left - Y } \\
260 & =\text { Width of QR code in pixels } \\
260 & =\text { Height of QR code in pixels } \\
5 & =\text { Maximum QR codes per line } \\
7 & =\text { QR code version number } \\
216 & =\text { Size of QR code cell in pixels }
\end{aligned}
$$

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May 01/2022 12:57:54
May 01/2022 12:57:54
May 01/2022 12:57:54
May 01/2022 12:57:54
May 01/2022 12:57:54
May 01/2022 12:57:54
May 01/2022 12:57:54
May 01/2022 12:57:54
27 09:18:31 CDT 2018
May 01/2022 12:57:54
Gen Prim C
May 01/2022 12:57:54
May 01/2022 12:58:02
May 01/2022 12:58:02
May 01/2022 12:58:02
May 01/2022 12:58:02
May 01/2022 12:58:02
May 01/2022 12:58:02
May 01/2022 12:58:02
May 01/2022 12:58:08
May 01/2022 12:59:22
May 01/2022 12:59:24
May 01/2022 12:59:44
May 01/2022 12:59:49
May 01/2022 12:59:52
May 01/2022 12:59:54
May 01/2022 12:59:55
May 01/2022 12:59:55
May 01/2022 12:59:55
May 01/2022 12:59:55
'/cflash/1 $14{ }^{14} 28.0$ TOT
May 01/202 $\overline{2} 1 \overline{2}: 5 \overline{9}: \overline{5} 5$
May 01/2022 12:59:55
May 01/2022 12:59:55
successful.
May 01/2022 12:59:57
successful.
May 01/2022 12:59:57
successful.
May 01/2022 12:59:57
successful.
May 01/2022 12:59:57
successful.
May 01/2022 13:01:28
successful. May 01/2022 13:01:28
successful.
May 01/2022 13:01:28
successful. May 01/2022 13:01:28 successful. May 01/2022 13:01:28 successful. May 01/2022 13:01:28 successful. May 01/2022 13:01:28 successful. May 01/2022 13:01:28 successful.

Untitled
ScanVote
Admin Audit
Admin
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Ballot has been reversed.

* Bit $48=1000000000000$
***********************************
* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJFN0029
* Protective Counter: 10
* Software Version: 5.5.3-0002 \#2 Fri Jul
* Election Project: Columbia 20220524
***********************************
Self testing AES...
...Passed.
SHA-256 test \#1:
SHA self test passed.
SHA-256 test \#2:
SHA self test passed.
SHA-256 test \#3:
SHA self test passed.
Admin chose Utilities Options
Admin chose to Rezero the Results.
Admin chose Utilities Options
Admin chose to Cancel Utilities Options
Admin chose to Shutdown the Unit
Shutdown system.
>> DvsShutdown(fast:00000000).
Creating total results file
Beginning to create Total Results file.
- Successfully created Total Results file

Total Results completed (rc=0)
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown
>> Module ( Admin) shutdown
>> Module ( Diagnostics) shutdown
>> Module ( Logging) Initialize
>> Module ( Module) Initialize
>> Module ( Event) Initialize
>> Module ( GPIO) Initialize
>> Module ( UART) Initialize
>> Module (
QSPI) Initialize
>> Module ( Graphics) Initialize
>> Module ( Battery) Initialize
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May 01/2022 13:01:28
successful.
May 01/2022 13:01:28
successful.
May 01/2022 13:01:28
successful.
May 01/2022 13:01:28
successful.
May 01/2022 13:01:28
successful.
May 01/2022 13:01:29
successful.
May 01/2022 successful. May 01/2022 13:01:29 successful. May 01/2022 13:01:29
successful.
May 01/2022 13:01:29
successful.
May 01/2022 13:01:29
successful.
May 01/2022 13:01:29
successful. May 01/2022 successful. May 01/2022 (rc=10027).
May 01/2022 successful. May 01/2022 successful. May 01/2022 13:01:29 successful. May 01/2022 successful. May 01/2022 successful. May 01/2022 13:01:29 successful. May 01/2022 13:01:29 Initialize successful. May 01/2022 13:01:29 Initialize successful. May 01/2022 13:01:29 Initialize successful. May 01/2022 13:01:29 successful. May 01/2022 13:01:29 successful. May 01/2022 13:01:29 successful. May 01/2022 13:01:29
successful.
May 01/2022 13:01:29
successful.
May 01/2022 13:01:29
successful.
May 01/2022 13:01:29


Untitled
successful.
May 01/2022 13:01:43
May 01/2022 13:01:45 Power I/F
charge=1 ac=1, level=Charging
May 01/2022 13:01:50 Security Audit May 01/2022 13:01:50 DCF Audit
minutes $=-5.0$ hours from GMT.
May 01/2022 13:01:50 Control
May 01/2022 13:01:55 Control
May 01/2022 13:02:13 Control
May 01/2022 13:02:14 Display I/F May 01/2022 13:02:14 Display I/F
'English Forceful Ballot Casting'. May 01/2022 13:02:14 Display I/F Unknown: 0.
May 01/2022 13:02:14 Control May 01/2022 13:02:14 Control May 01/2022 13:02:14 Control May 01/2022 13:02:14 characters are present. May 01/2022 13:02:14 May 01/2022 13:02:14 file...
May 01/2022 13:02:15 May 01/2022 13:02:16 May 01/2022 13:02:19 May 01/2022 13:02:19 May 01/2022 13:02:19 files...
May 01/2022 13:02:23
May 01/2022 13:02:23
May 01/2022 13:02:23
secondary cards...
May 01/2022 13:02:23
May 01/2022 13:02:23
May 01/2022 13:02:23
May 01/2022 13:02:23
and secondary cards...
May 01/2022 13:02:23
May 01/2022 13:02:23
file...
May 01/2022 13:02:23
May 01/2022 13:02:23
and secondary cards...
May 01/2022 13:02:23 Election
May 01/2022 13:02:23
file...
May 01/2022 13:02:23
verified.
May 01/2022 13:02:23
May 01/2022 13:02:23
May 01/2022 13:02:24 successfully.
May 01/2022 13:02:24
May 01/2022 13:02:24
May 01/2022 13:02:25
May 01/2022 13:02:25
partition.
May 01/2022 13:02:25

Control
Control
Control
Control
Logging
Logging
Control
Election
Election
Election Election

Election Election Election Election

Election Election

Election Election Election

Election
Election
Election
Election
Control
Election Control
Security
Image

Administrator key for 'Admin' detected. Battery state [s=77,t=2c,m=518c] present=1

Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified'
Loading Bitmap Font files...
AVS write-in font file loaded.
Loading message customization file...
Loaded message customization file for

## Message Strings Updated: 8/816.

Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded.
Appending startup messages to log file...
... startup messages appended to log file.
Loading election files
Database Open: Reading Election Definition
Database Opened Successfully.
Election Startup completed successfully.
Comparing Raw Results files on primary and
... Raw Results files match.
Verifying integrity of Raw Results file...
... Raw Results file contents verified.
Comparing Detail Results files on primary
... Detail Results files match.
Verifying integrity of Detail Results
... Detail Results file contents verified. Comparing Write-in Image files on primary
... Write-in Images files match.
Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots
$9 \quad 35$
967
67
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete
Resetting Secondary memory card's image
Image Partition reset.
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Untitled

| May | 01/2022 13:02:25 | DCF |
| :---: | :---: | :---: |
| May | 01/2022 13:02:25 | DCF |
| May | 01/2022 13:02:25 | DCF |
| May | 01/2022 13:02:26 | DCF |
| May | 01/2022 13:02:26 | DCF |
| May | 01/2022 13:02:26 | DCF |
| May | 01/2022 13:02:26 | DCF |
| May | 01/2022 13:02:26 | DCF |
| May | 01/2022 13:02:26 | DCF |
| special processing |  |  |
| May | 01/2022 13:02:26 | DCF |
| May | 01/2022 13:02:26 | DCF |
| May | 01/2022 13:02:26 | DCF |
| May | 01/2022 13:02:26 | DCF |
| May | 01/2022 13:02:26 | DCF |
| May | 01/2022 13:02:26 | DCF |
| Duplicate/Inconsistent errors |  |  |
| May | 01/2022 13:02:26 | DCF |
| May | 01/2022 13:02:26 | DCF |
| May | 01/2022 13:02:26 | DCF |
| May | 01/2022 13:02:26 | DCF |
| May | 01/2022 13:02:26 | DCF |
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| May | 01/2022 13:02:26 | DCF |

```
=========== DCF OPTIONS ===========
            --- TABULATOR OPTIONS ---
            1 - show ballot error details
            1 - save ballot image
            1 - auditmark ballot image
                auditmark contains pixel count
                (unused)
            1 - bypass Acclaimed Contest
```

        (unused)
                (unused)
                BMD print full ballot
            1 - ATI auto repeat
                (unused)
                total RCV
                (unused)
                BMD duplex printer
                external display
                print from ITX
                encrypt images
            1 - backup images to secondary card
                (unused)
                enable UV/IR detection
                write protect backup
                (unused)
            1 - ignore sequence numbers
            1 - (unused)
                audible tone on ballot cast
                allow technician key access
                provisional voting enabled
                ignore admin signature
            1 - disallow bypassing startup tape
            disable beeping
            --- ADMINISTRATOR OPTIONS ---
            password admin menu
            password unlock device
            password open poll
                (unused)
            1 - password close poll
            1 - prompt close poll
            1 - option to reopen poll
            prompt reopen poll
            1 - password reopen poll
            1 - option to rezero poll
            prompt to rezero poll
            1 - password to rezero poll
            audio voting enabled
            1 - confirm audio ballot id
            password audio voting
            1 - prompt shutdown
            password shutdown
            1 - prompt additional tapes
            audio review enabled
            audio review always
                (unused)
            lcd review enabled
    | May | 01/2022 | 13:02:26 | DCF |
| :---: | :---: | :---: | :---: |
| May | 01/2022 | 13:02:26 | DCF |
| May | 01/2022 | 13:02:26 | DCF |
| May | 01/2022 | 13:02:26 | DCF |
| May | 01/2022 | 13:02:26 | DCF |
| May | 01/2022 | 13:02:26 | DCF |
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| May | 01/2022 | 13:02:26 | DCF |
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| May | 01/2022 | 13:02:29 | DCF |
| May | 01/2022 | 13:02:29 | DCF |
| May | 01/2022 | 13:02:29 | DCF |
| May | 01/2022 | 13:02:29 | DCF |
| May | 01/2022 | 13:02:29 | DCF |
| May | 01/2022 | 13:02:29 | DCF |
| May | 01/2022 | 13:02:29 | DCF |
| May | 01/2022 | 13:02:29 | DCF |
| May | 01/2022 | 13:02:29 | DCF |
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| May | 01/2022 | 13:02:29 | DCF |
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| May | 01/2022 | 13:02:29 | DCF |
| May | 01/2022 | 13:02:29 | DCF |

Untitled

```
    lcd review always
        (unused)
            (unused)
            (unused)
            (unused)
            save audio results
            print audio ballot
            1 - require writein votebox
            require writein area
            validate audio files
--- BALLOT ERROR OPTIONS ---
11 - ambiguous votebox
11 - undervoted ballot
10 - overvoted ballot
11 - blank ballot
11 - (unused)
11 - (unused)
11 - (unused)
11 - all contests overvoted
11 - no implicit votes remaining
0 0 ~ - ~ p a r t y ~ p r e f e r e n c e ~ u n d e r v o t e d ~
00 - party preference overvoted
1 1 ~ - ~ m a j o r ~ c o n t e s t ~ u n d e r v o t e d ~
00 - major contest overvoted
00 - push vote ballot
01 - ballot/poll id mismatch
--- UNUSED ---
--- UNUSED ---
--- ZERO TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
    admin election area
        report on USB printer
1 - voting location name
    voting location id
        precinct name
        results by precinct
        ballot id
        results per ballot id
        1 - results as totals by contest
        1 - total scanned
        display write-in precedence
        results by electoral group
        1 - protective counter
        total audio ballots
        total diverted
        turnout
        total ballots per ballot id
        1 - show max allowed votes
        display party affiliation
        display overvotes
```

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| May | 01/2022 | 13:02:29 | DCF |
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| May | 01/2022 | 13:02:29 | DCF |
| May | 01/2022 | 13:02:29 | DCF |
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| May | 01/2022 | 13:02:29 | DCF |
| May | 01/2022 | 13:02:29 | DCF |
| May | 01/2022 | 13:02:29 | DCF |
| May | 01/2022 | 13:02:29 | DCF |
| May | 01/2022 | 13:02:29 | DCF |
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| May | 01/2022 | 13:02:29 | DCF |
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| May | 01/2022 | 13:02:29 | DCF |
| May | 01/2022 | 13:02:31 | DCF |
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| May | 01/2022 | 13:02:31 | DCF |

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1 - model number
1 - serial number
1 - software version number
1 - certification text display push votes print cell references
--- STATUS TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id admin election area report on USB printer
1 - voting location name voting location id precinct name results by precinct ballot id results per ballot id results as totals by contest
1 - total scanned display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id show max allowed votes display party afriliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- RESULTS TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area report on USB printer
1 - voting location name voting location id precinct name results by precinct ballot id results per ballot id 1 - results as totals by contest 1 - total scanned

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| May 01/2022 count | 13:02:31 | DCF |
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| May 01/2022 | 13:02:31 | DCF |
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| May 01/2022 | 13:02:31 | DCF |
| May 01/2022 | 13:02:31 | DCF |
| May 01/2022 | 13:02:32 | DCF |
| May 01/2022 | 13:02:32 | DCF |
| May 01/2022 | 13:02:32 | DCF |
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| May 01/2022 | 13:02:32 | DCF |
| May 01/2022 | 13:02:32 | DCF |
| May 01/2022 | 13:02:32 | DCF |
| May 01/2022 candidate | 13:02:32 | DCF |
| May 01/2022 | 13:02:32 | DCF |
| May 01/2022 | 13:02:32 | DCF |
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| May 01/2022 | 13:02:32 | DCF |
| May 01/2022 ranking | 13:02:32 | DCF |
| May 01/2022 order | 13:02:32 | DCF |
| May 01/2022 ranking | 13:02:32 | DCF |
| May 01/2022 candidate | 13:02:32 | DCF |
| May 01/2022 contest | 13:02:32 | DCF |
| May 01/2022 ranking | 13:02:32 | DCF |
| May 01/2022 | 13:02:32 | DCF |
| May 01/2022 contests | 13:02:32 | DCF |
| May 01/2022 undervotes | 13:02:32 | DCF |
| May 01/2022 overvotes | 13:02:32 | DCF |
| May 01/2022 | 13:02:32 | DCF |
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display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
1 - show max allowed votes display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- OVERRIDE OPTIONS ---
1 - override blank ballot
1 - override major overvotes
1 - override major undervotes
1 - override regular overvotes
1 - override regular undervotes
1 - override rcv duplicate
1 - override rcv over-voted ranking
1 - override rcv skipped ranking
1 - override rcv unvoted contest
1 - override push vote
1 - override rcv inconsistent order
1 - override rcv unused ranking
1 - override major rcv over-voted
1 - override major rcv inconsistent
1 - override major rcv skipped
1 - override major rcv duplicate
1 - override major rcv unvoted
1 - override major rcv unused
1 - override cross-votes
1 - override unvote partisan
override party preference
override party preference
--- TRANSMISSION OPTIONS ---
transmit on external port transmit on internal port transmit to Listener using SSL
transmit totals results file transmit raw results file

| Untitled |  |  |  |
| :---: | :---: | :---: | :---: |
| May 01/2022 13:02:32 | DCF |  | transmit no SSL verify |
| May 01/2022 13:02:32 | DCF |  | transmit export results file |
| May 01/2022 13:02:32 | DCF |  | transmit detailed results file |
| May 01/2022 13:02:34 | DCF |  | zip transmission file(s) |
| May 01/2022 13:02:34 | DCF |  |  |
| May 01/2022 13:02:34 | DCF | - | SECONDARY REPORT TAPE OPTIONS |
| May 01/2022 13:02:34 | DCF |  | signatures after each ED |
| May 01/2022 13:02:34 | DCF |  | display invalid vote count |
| May 01/2022 13:02:34 | DCF |  | display blank ballot count |
| May 01/2022 13:02:34 | DCF |  | display blank contest count |
| May 01/2022 13:02:34 | DCF |  | display voted contest count |
| May 01/2022 13:02:34 | DCF |  | display rev combo totals |
| May 01/2022 13:02:34 | DCF |  | (unused) |
| May 01/2022 13:02:34 | DCF |  | (unused) |
| May 01/2022 13:02:34 | DCF |  | results by party name |
| May 01/2022 13:02:34 undervotes | DCF |  | display overvotes plus |
| May 01/2022 13:02:34 | DCF |  | results breakdown by party |
| selection |  |  |  |
| May 01/2022 13:02:34 | DCF | 1 - | display timestamps |
| May 01/2022 13:02:34 | DCF | 1 - | display total ballot group |
| May 01/2022 13:02:34 | DCF |  |  |
| May 01/2022 13:02:34 | DCF |  | SECOND BALLOT ERROR OPTIONS --- |
| May 01/2022 13:02:34 | DCF | $00-$ | rcv over-voted ranking |
| May 01/2022 13:02:34 | DCF | 11 | rcv inconsistent ordering |
| May 01/2022 13:02:34 | DCF | 11 - | rcv skipped ranking |
| May 01/2022 13:02:34 | DCF | 11 | rcv duplicate candidate |
| May 01/2022 13:02:34 | DCF | 11 | rcv unvoted contest |
| May 01/2022 13:02:34 | DCF | 11 - | rcv unused ranking |
| May 01/2022 13:02:34 | DCF | $00-$ | major rcv over-voted ranking |
| May 01/2022 13:02:34 | DCF | 11 - | major rcv inconsistent ordering |
| May 01/2022 13:02:34 | DCF | 11 - | major rcv skipped ranking |
| May 01/2022 13:02:34 | DCF | 11 - | major rcv duplicate candidate |
| May 01/2022 13:02:34 | DCF | 11 - | major rcv unvoted contest |
| May 01/2022 13:02:34 | DCF | 11 | major rcv unused ranking |
| May 01/2022 13:02:34 | DCF | 01 - | cross-voted ballot |
| May 01/2022 13:02:34 | DCF | 00 - | unvoted partisan contests |
| May 01/2022 13:02:34 | DCF |  |  |
| May 01/2022 13:02:34 | DCF | --- | WRITE-IN TAPE OPTIONS --- |
| May 01/2022 13:02:34 | DCF |  | write-in report enabled |
| May 01/2022 13:02:34 | DCF |  | write-in breakdown by Precinct |
| May 01/2022 13:02:34 | DCF |  | write-in breakdown by Ballot Id |
| May 01/2022 13:02:34 | DCF |  | write-in image extends up to |
| votebox |  |  |  |
| May 01/2022 13:02:34 | DCF |  | write-in image includes votebox |
| May 01/2022 13:02:34 | DCF |  |  |
| May 01/2022 13:02:35 | DCF | --- | REPORT BALLOT ROTATION OPTIONS |
| May 01/2022 13:02:35 | DCF |  | choice rotation - bit 0: |
| 00=>None, 01=>Ballot |  |  |  |
| May 01/2022 13:02:35 | DCF |  | choice rotation - bit 1: |
| 10=>Precinct, 11=>All |  |  |  |
| May 01/2022 13:02:35 | DCF |  |  |
| May 01/2022 13:02:35 | DCF | --- | DIVERT OPTIONS --- |
| May 01/2022 13:02:35 | DCF | 1 - | divert write-ins |
| May 01/2022 13:02:35 | DCF |  | divert duplicate sequence |
| May 01/2022 13:02:35 | DCF |  | divert UV ballot |
| May 01/2022 13:02:35 | DCF |  | divert blank ballot |


| May 01/2022 13:02:35 | DCF |
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| May 01/2022 13:02:35 | DCF |
| May 01/2022 13:02:35 | DCF |
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| May 01/2022 13:02:35 | DCF |
| May 01/2022 13:02:35 | DCF |
| May 01/2022 13:02:35 | DCF |
| 0=Visual, 1=Audio |  |
| $\begin{aligned} & \text { May 01/2022 13:02:35 } \\ & \text { 1=Stick } \end{aligned}$ | DCF |
| May 01/2022 13:02:35 | DCF |
| May 01/2022 13:02:35 | DCF |
| May 01/2022 13:02:35 | DCF |
| May 01/2022 13:02:35 | DCF |
| May 01/2022 13:02:35 | DCF |
| (votemark/QRcode) |  |
| May 01/2022 13:02:35 | DCF |
| May 01/2022 13:02:35 | DCF |
| interrupt_print_tape |  |
| May 01/20 22 13: $02: 35$ | DCF |
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| May 01/2022 13:02:35 | DCF |
| May 01/2022 13:02:35 | DCF |
| May 01/2022 13:02:37 | DCF |
| May 01/2022 13:02:37 | DCF |
| May 01/2022 13:02:37 | DCF |
| May 01/2022 13:02:37 | DCF |
| May 01/2022 13:02:37 | DCF |
| May 01/2022 13:02:37 | DCF |
| May 01/2022 13:02:37 adjustment | DCF |
| May 01/2022 13:02:37 adjustment | DCF |
| May 01/2022 13:02:37 | DCF |
| May 01/2022 13:02:37 | DCF |
| May 01/2022 13:02:37 markers | DCF |
| May 01/2022 13:02:37 | DCF |
| May 01/2022 13:02:37 | DCF |
| print |  |
| May 01/2022 13:02:37 | DCF |
| height, pixels |  |
| May 01/2022 13:02:37 | DCF |
| tolerance, pixels |  |
| May 01/2022 13:02:37 | DCF |
| height |  |
| May 01/2022 13:02:37 | DCF |
| tolerance, pixels |  |
| May 01/2022 13:02:37 | DCF |
| tolerance, pixels |  |
| May 01/2022 13:02:37 | DCF |
| tolerance, pixels |  |

Untitled

| DCF |  | divert protestada ballot |
| :---: | :---: | :---: |
| DCF |  | divert overvotes |
| DCF |  | divert major overvotes |
| DCF |  |  |
| DCF |  | VERIFICATION STATION OPTIONS |
| DCF |  | enabled |
| DCF |  | default review mode: |
| DCF |  | review mode stickiness $0=S 1 i p$, |
| DCF |  |  |
| DCF |  |  |
| DCF | ======= | DCF INTEGERS ========== |
| DCF | (******) | technicians_passcode |
| DCF | 0 | thermal printer type |
| DCF | 2 | scan image mode |
| DCF |  | num copies - zero_print_tape |
| DCF | 1 | num copies - |
| DCF | 3 | num copies - results_print_tape |
| DCF | 3 | witness |
| DCF | 65236 | gmt_offset |
| DCF | 5 | image configuration |
| DCF | 1 | maximum ranks to report |
| DCF | 0 | printer language |
| DCF | 50401 | DCF file version |
| DCF | 120 | Battery beep period |
| DCF | 1 | Battery level at which to beep |
| DCF | 10000 | max ballots accepted |
| DCF | 1 | AVS vote mark type |
| DCF |  | max linear horizontal skew |
| DCF | 40 | max linear vertical skew |
| DCF | 9 | max non-linear vertical skew |
| DCF | 2 | votebox pixel count area |
| DCF | 9 | write-in pixel count area |
| DCF | 4 | DRO pixel count area adjustment |
| DCF | 500 | write-in 100\% pixel count |
| DCF | 80 | min correlation \% corner |
| DCF |  | min correlation \% barcode bars |
| DCF |  | min correlation \% edge markers |
| DCF |  | number of precincts/splits to |
| DCF |  | vertical marker search space |
| DCF | 16 | vertical marker Y distance |
| DCF |  | percent of tolerance for ballot |
| DCF | 30 | corner marker dimension |
| DCF | 18 | b barcode bar dimension |
| DCF | 8 | edge marker dimension |

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May 01/2022 13:02:37 markers
May 01/2022 13:02:37 bars
May 01/2022 13:02:37 markers
May 01/2022 13:02:37 (1/7200")
May 01/2022 13:02:37
May 01/2022 13:02:37
May 01/2022 13:02:37
May 01/2022 13:02:37
May 01/2022 13:02:37
May 01/2022 13:02:37
May 01/2022 13:02:37
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May 01/2022 13:02:37
May 01/2022 13:02:37
\% high
May 01/2022 13:02:37
\% low
May 01/2022 13:02:37
May 01/2022 13:02:37 (inches)
May 01/2022 13:02:37
voteboxes
May 01/2022 13:02:37
voteboxes
May 01/2022 13:02:37
May 01/2022 13:02:37
May 01/2022 13:02:37
search
May 01/2022 13:02:37
May 01/2022 13:02:37
May 01/2022 13:02:38
May 01/2022 13:02:38
May 01/2022 13:02:38
May 01/2022 13:02:38
prompts
May 01/2022 13:02:38
May 01/2022 13:02:38
May 01/2022 13:02:38
May 01/2022 13:02:38
May 01/2022 13:02:38
May 01/2022 13:02:38
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barcode?
May 01/2022 13:02:40

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| DCF | 0 = medium correlation \% corner |
| :---: | :---: |
| DCF | 0 = medium correlation \% barcode |
| DCF | 0 = medium correlation \% edge |
| DCF | 0 = ballot print offset front X |
| DCF | 0 = ballot print offset front Y |
| DCF | 0 = ballot print offset back X |
| DCF | 0 = ballot print offset back Y |
| DCF | 0 = common backside ballot id |
| DCF | 0 = num copies - writein_print_tape |
| DCF | 10 = write-in image frame - top |
| DCF | 10 = write-in image frame - bottom |
| DCF | 10 = write-in image frame - left |
| DCF | 10 = write-in image frame - right |
| DCF | 4 = write-in image frame threshold |
| DCF | 2 = write-in image frame threshold |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |
| DCF | (******) = close poll passcode |
| DCF | 0 = image crop - first line to |
| DCF | 0 = ICC - overrun countback |
| DCF | 50 = AVS audio level - minimum |
| DCF | 65 = AVS audio level - initial |
| DCF | 100 = AVS audio level - maximum |
| DCF | 10 = AVS audio level - increment |
| DCF | 8 = AVS delay between configuration |
| DCF |  |
| DCF | ======== DCF BALLOT ========== |
| DCF | 107 = start_center_x |
| DCF | 149 = start_center_y |
| DCF | 67 = start_height |
| DCF | 112 = start_width |
| DCF | 99 = side_center_x |
| DCF | 149 = side_center_y |
| DCF | 67 = side_height |
| DCF | 86 = side_width |
| DCF | 107 = end_center_x |
| DCF | 75 = end_center_y |
| DCF | 67 = end_height |
| DCF | 112 = end_width |
| DCF | --- BALİOT OPTIONS --- |
| DCF | 1 - Is there a page indicator? |
| DCF | 1 - Is there a barcode? |
| DCF | 1 - Is there a checksum in the |

DCF



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May 01/2022 13:12:11
successful.
May 01/2022 13:12:11
successful.
May 04/2022 13:21:15 successful. May 04/2022 13:21:15 successful. May 04/2022 13:21:15 successful. May 04/2022 13:21:15 successful. May 04/2022 13:21:15 successful. May 04/2022 13:21:15 successful. May 04/2022 13:21:15 successful. May 04/2022 13:21:15 successful. May 04/2022 13:21:15 successful. May 04/2022 13:21:15 successful. May 04/2022 successful. May 04/2022 13:21:15 successful. May 04/2022 successful. May 04/2022 successful. May 04/2022 successful. May 04/2022 successful. May 04/2022 successful. May 04/2022 successful. May 04/2022 successful. May 04/2022 13:21:15 successful. May 04/2022 successful. May 04/2022 (rc=10027). May 04/2022 successful. May 04/2022 successful. May 04/2022 successful. May 04/2022 successful. May 04/2022 13:21:15 successful. May 04/2022 13:21:15

successful.
May 04/2022 13:21:15
Initialize successful. May 04/2022 13:21:15 Initialize successful. May 04/2022 13:21:15 Initialize successful. May 04/2022 13:21:15 Control successful.
May 04/2022 13:21:15 successful.
May 04/2022 13:21:15
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May 04/2022 13:21:15
successful.
May 04/2022 13:21:15
successful.
May 04/2022 13:21:15
successful.
May 04/2022 13:21:31 Power I/F
charge=1 ac=1, level=Charging
May 04/2022 13:21:31 Security Audit
May 04/2022 13:21:37 Security Audit
May 04/2022 13:21:38 DCF Audit minutes $=-5.0$ hours from GMT.
May 04/2022 13:21:38 Control
May 04/2022 13:21:43 Control
May 04/2022 13:22:02 Control
May 04/2022 13:22:02 Display I/F
May 04/2022 13:22:02 Display I/F
'English Forceful Ballot Casting'.
May 04/2022 13:22:02 Display I/F Unknown: 0 .
May 04/2022 13:22:02 Control
May 04/2022 13:22:02
May 04/2022 13:22:03
May 04/2022 13:22:03
characters are present.
May 04/2022 13:22:03
May 04/2022 13:22:03 file...
May 04/2022 13:22:04
May 04/2022 13:22:04
May 04/2022 13:22:08
May 04/2022 13:22:08
May 04/2022 13:22:08
files...
May 04/2022 13:22:12
May 04/2022 13:22:12
May 04/2022 13:22:12 secondary cards...
May 04/2022 13:22:12
May 04/2022 13:22:12
May 04/2022 13:22:12
May 04/2022 13:22:12
and secondary cards...
May 04/2022 13:22:12 Election

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```
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
```

Battery state [s=ff,t=2c,m=0228] present=1
Administrator key for 'Admin' detected.
Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified'
Loading Bitmap Font files...
AVS write-in font file loaded.
Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages.
Auditmark character set: Reading soft font
... Auditmark character set file loaded.
Appending startup messages to log file...
... startup messages appended to log file.
Loading election files
Database Open: Reading Election Definition
Database Opened Successfully.
Election Startup completed successfully.
Comparing Raw Results files on primary and
... Raw Results files match.
Verifying integrity of Raw Results file...
... Raw Results file contents verified.
Comparing Detail Results files on primary
... Detail Results files match.


Election
Election Election

Election Election

Election
Election
Election Election

Control
Election Control Security

Image DCF DCF DCF
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Verifying integrity of Detail Results
... Detail Results file contents verified. Comparing Write-in Image files on primary
... Write-in Images files match. Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length $=18.0$ in. $\begin{array}{llll}9 & 35 & 67 & 117 \\ 223\end{array}$
Election StartResults completed
Building total results structure... 5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
=========== DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat
(unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape
disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu password unlock device

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| May | 04/2022 13:22:15 | DCF |
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| May | 04/2022 13:22:18 | DCF |
| May | 04/2022 13:22:18 | DCF |
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```
    password open poll
        (unused)
        1 - password close poll
        1 - prompt close poll
        1 - option to reopen poll
        prompt reopen poll
1 - password reopen poll
1 - option to rezero poll
        prompt to rezero poll
1 - password to rezero poll
        audio voting enabled
1 - confirm audio ballot id
        password audio voting
1 - prompt shutdown
        password shutdown
1 - prompt additional tapes
    audio review enabled
        audio review always
        (unused)
        lcd review enabled
        lcd review always
        (unused)
        (unused)
        (unused)
        (unused)
        save audio results
        print audio ballot
1 - require writein votebox
    require writein area
    validate audio files
--- BALLOT ERROR OPTIONS ---
11 - ambiguous votebox
11 - undervoted ballot
10 - overvoted ballot
11 - blank ballot
11 - (unused)
11 - (unused)
11 - (unused)
11 - all contests overvoted
11 - no implicit votes remaining
00 - party preference undervoted
0 0 ~ - ~ p a r t y ~ p r e f e r e n c e ~ o v e r v o t e d ,
1 1 ~ - ~ m a j o r ~ c o n t e s t ~ u n d e r v o t e d ~
00 - major contest overvoted
0 0 ~ - ~ p u s h ~ v o t e ~ b a l l o t ~
01 - ballot/poll id mismatch
--- UNUSED ---
--- UNUSED ---
--- ZERO TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
    admin election area
```

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| May | 04/2022 13:22:18 | DCF |
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| May | 04/2022 13:22:18 | DCF |
| May | 04/2022 13:22:18 | DCF |
| May | 04/2022 13:22:18 | DCF |
| count |  |  |
| May | 04/2022 13:22:18 | DCF |
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| count |  |  |
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report on USB printer
1 - voting location name
voting location id
precinct name
results by precinct
ballot id
results per ballot id
1 - results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
1 - show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- STATUS TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area
report on USB printer
1 - voting location name
voting location id
precinct name
results by precinct
ballot id
results per ballot id
results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number


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```
1 - certification text
    display push votes
    print cell references
    --- RESULTS TAPE OPTIONS ---
    1 - election name
    1 - election date
    1 - election location
    1 - tabulator name
    1 - tabulator id
        admin election area
        report on USB printer
        1 - voting location name
        voting location id
        precinct name
        results by precinct
        ballot id
        results per ballot id
        1 - results as totals by contest
1 - total scanned
        display write-in precedence
        results by electoral group
1 - protective counter
        total audio ballots
        total diverted
        turnout
        total ballots per ballot id
        1 - show max allowed votes
        display party affiliation
        display overvotes
        display undervotes
    1 - model number
    1 - serial number
    1 - software version number
    1 - certification text
        display push votes
        print cell references
    --- OVERRIDE OPTIONS ---
    1 - override blank ballot
    1 - override major overvotes
    1 - override major undervotes
    1 - override regular overvotes
    1 - override regular undervotes
    1 - override rcv duplicate
        1 - override rcv over-voted ranking
        1 - override rcv skipped ranking
        1 - override rcv unvoted contest
        1 - override push vote
        1 - override rcv inconsistent order
        1 - override rcv unused ranking
        1 - override major rcv over-voted
        1 - override major rcv inconsistent
        1 - override major rcv skipped
```

| May 04/2022 candidate | 13:22:21 | DCF |
| :---: | :---: | :---: |
| May 04/2022 contest | 13:22:21 | DCF |
| May 04/2022 ranking | 13:22:21 | DCF |
| May 04/2022 | 13:22:21 | DCF |
| May 04/2022 contests | 13:22:21 | DCF |
| May 04/2022 undervotes | 13:22:21 | DCF |
| May 04/2022 overvotes | 13:22:21 | DCF |
| May 04/2022 | 13:22:21 | DCF |
| May 04/2022 | 13:22:21 | DCF |
| May 04/2022 | 13:22:21 | DCF |
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| May 04/2022 | 13:22:21 | DCF |
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| May 04/2022 | 13:22:24 | DCF |
| May 04/2022 | 13:22:24 | DCF |
| May 04/2022 undervotes | 13:22:24 | DCF |
| May 04/2022 selection | 13:22:24 | DCF |
| May 04/2022 | 13:22:24 | DCF |
| May 04/2022 | 13:22:24 | DCF |
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| May 04/2022 | 13:22:24 | DCF |

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1 - override major rcv duplicate
1 - override major rcv unvoted
1 - override major rcv unused
1 - override cross-votes
1 - override unvote partisan
override party preference
override party preference
--- TRANSMISSION OPTIONS ---
transmit on external port transmit on internal port transmit to Listener using SSL
transmit totals results file transmit raw results file transmit no SSL verify transmit export results file transmit detailed results file zip transmission file(s)
--- SECONDARY REPORT TAPE OPTIONS
signatures after each ED display invalid vote count display blank ballot count display blank contest count display voted contest count display rcv combo totals (unused)
(unused)
results by party name
display overvotes plus
results breakdown by party
1 - display timestamps
1 - display total ballot group
--- SECOND BALLOT ERROR OPTIONS ---
00 - rcv over-voted ranking
11 - rcv inconsistent ordering
11 - rcv skipped ranking
11 - rcv duplicate candidate
11 - rcv unvoted contest
11 - rcv unused ranking
00 - major rcv over-voted ranking
11 - major rcv inconsistent ordering
11 - major rcv skipped ranking
11 - major rcv duplicate candidate
11 - major rcv unvoted contest
11 - major rcv unused ranking
01 - cross-voted ballot
00 - unvoted partisan contests




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May 04/2022 14:14:00 sizeof stage[52]
May 04/2022 14:14:00 sizeof stage[52]
May 04/2022 14:14:00
sizeof stage[52]
May 04/2022 14:14:00
sizeof stage[52]
May 04/2022 14:14:00
sizeof stage[52]
May 04/2022 14:14:00
sizeof stage[52]
May 04/2022 14:14:00 sizeof stage[52]
May 04/2022 14:14:00 Scanner
sizeof stage[52]
May 04/2022 14:14:01
May 04/2022 14:14:01 Scanner
MAXLCNT[9000], MOP[0x1900007], US

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ioctl set STAGE(0): rc[-1], errno[22], ioctl set STAGE(1): rc[-1], errno[22], ioctl set STAGE(2): rc[-1], errno[22], ioctl set STAGE(3): rc[-1], errno[22], ioctl set STAGE(4): rc[-1], errno[22], ioctl set STAGE(5): rc[-1], errno[22], ioctl set STAGE(6): rc[-1], errno[22], ioctl set STAGE(7): rc[-1], errno[22],

Sensor mask[0x3f]
SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
May 04/2022 14:14:01 Scanner
MAXLCNT[300], MOP[0x1900007], USERC[300],
May 04/2022 14:14:01 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 04/2022 14:14:01 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 04/2022 14:14:01 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 04/2022 14:14:01 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 04/2022 14:14:01 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 04/2022 14:14:01 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 04/2022 14:14:01 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 04/2022 14:14:01 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 04/2022 14:14:01 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 04/2022 14:14:01 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 04/2022 14:14:01 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 04/2022 14:14:01 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 04/2022 14:14:01 Scanner Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
May 04/2022 14:14:01 Scanner Long Ballot Global Table ioctl set
STAGE (5): rc[0], errno[22], sizeof stage[52]
May 04/2022 14:14:02 ScanVote Ballot has been reversed.
May 04/2022 14:14:02 Admin Audit * Bit 48 = 1000000000000
May 04/2022 14:14:02 Admin
May 04/2022 14:14:02 Admin Audit
May 04/2022 14:14:02 Admin Audit
May 04/2022 14:14:02 Admin Audit
May 04/2022 14:14:02 Admin Audit
May 04/2022 14:14:02 Admin Audit
27 09:18:31 CDT 2018
May 04/2022 14:14:02 Admin Audit
******************************)

* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJFM0025
* Protective Counter: 8
* Software Version: 5.5.3-0002 \#2 Fri Jul
* Election Project: Columbia 20220524

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| Gen Prim C |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| May | 04/2022 | 14:14:02 | Admin |  |
| May | 04/2022 | 14:14:10 | Security |  |
| May | 04/2022 | 14:14:10 | Security |  |
| May | 04/2022 | 14:14:10 | Security |  |
| May | 04/2022 | 14:14:10 | Security |  |
| May | 04/2022 | 14:14:10 | Security |  |
| May | 04/2022 | 14:14:10 | Security |  |
| May | 04/2022 | 14:14:10 | Security |  |
| May | 04/2022 | 14:14:15 | Security |  |
| May | 04/2022 | 14:14:28 | Admin | Audit |
| May | 04/2022 | 14:14:31 | Report |  |
| May | 04/2022 | 14:15:02 | Report | Audit |
| May | 04/2022 | 14:15:02 | Admin | Audit |
|  | nting rep | port ZERO |  |  |
| May | 04/2022 | 14:15:02 | Admin | Audit |
| Tabulator ID 28 |  |  |  |  |
| May | 04/2022 | 14:15:02 | Election |  |
| May | 04/2022 | 14:15:13 | Security |  |
| May | 04/2022 | 14:15:13 | ScanVote | Warning |
| May | $04 / 2022$ | 14:15:16 | ScanVote |  |
| May | 04/2022 | 14:15:24 | ScanVote |  |
| May | 04/2022 | 14:15:25 | ScanVote |  |
|  | $04 / 2022$ | 14:15:31 | Image | Warning |
| ballot. |  |  |  |  |
| May | 04/2022 | 14:15:31 | ScanVote | Warning |
| May | 04/2022 | 14:15:33 | ScanVote |  |
| May | 04/2022 | 14:15:50 | ScanVote |  |
| May | 04/2022 | 14:15:50 | ScanVote |  |
| May | 04/2022 | 14:16:12 | ScanVote |  |
| May | $04 / 2022$ | 14:16:12 | ScanVote |  |
| May | 04/2022 | 14:16:30 | ScanVote |  |
| May | 04/2022 | 14:16:30 | ScanVote |  |
| May | 04/2022 | 14:16:46 | ScanVote |  |
| May | 04/2022 | 14:16:46 | ScanVote |  |
| May | $04 / 2022$ | 14:17:01 | ScanVote |  |
| May | 04/2022 | 14:17:01 | ScanVote |  |
| May | $04 / 2022$ | 14:17:18 | ScanVote |  |
| May | 04/2022 | 14:17:18 | ScanVote |  |
| May | 04/2022 | 14:17:32 | ScanVote |  |
| May | 04/2022 | 14:17:32 | ScanVote |  |
| May | $04 / 2022$ | 14:17:50 | ScanVote |  |
| May | 04/2022 | 14:17:50 | ScanVote |  |
| May | $04 / 2022$ | 14:18:05 | ScanVote |  |
| May | 04/2022 | 14:18:05 | ScanVote |  |
| May | 04/2022 | 14:18:21 | ScanVote |  |
| May | 04/2022 | 14:18:21 | ScanVote |  |
| May | 04/2022 | 14:18:36 | ScanVote |  |
| May | 04/2022 | 14:18:36 | ScanVote |  |
| May | 04/2022 | 14:18:48 | ScanVote |  |
| May | 04/2022 | 14:18:48 | ScanVote |  |
| May | 04/2022 | 14:19:04 | ScanVote |  |
| May | 04/2022 | 14:19:04 | ScanVote |  |
| May | 04/2022 | 14:19:28 | ScanVote |  |
| May | 04/2022 | 14:19:28 | ScanVote |  |
| May | 04/2022 | 14:19:44 | ScanVote |  |
| May | $04 / 2022$ | 14:19:44 | ScanVote |  |
| May | 04/2022 | 14:19:57 | ScanVote |  |
| May | 04/2022 | 14:19:58 | ScanVote |  |

Self testing AES...
...Passed.
SHA-256 test \#1:
SHA self test passed.
SHA-256 test \#2:
SHA self test passed.
SHA-256 test \#3:
SHA self test passed.
Admin chose to Open Poll
Printing 1 copy of ZERO TAPE
Admin chose to Cancel Report Tape
Advising Administrator of error (1)
Poll Opened for Voting Location ID 14,
Saving Poll-Open time.
Generated first Random Ballot Id. + Ballot format or id is unrecognizable. Detected machine-generated ballot. Ballot 223 processed successfully. Total number of ballots $=1$.
Image scan could not find $Q R$ code on

+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 35 processed successfully.
Total number of ballots $=2$.
Ballot 223 processed successfully.
Total number of ballots $=3$.
Ballot 223 processed successfully.
Total number of ballots $=4$.
Ballot 223 processed successfully. Total number of ballots $=5$.
Ballot 223 processed successfully. Total number of ballots $=6$.
Ballot 223 processed successfully. Total number of ballots $=7$.
Ballot 117 processed successfully. Total number of ballots $=8$.
Ballot 35 processed successfully.
Total number of ballots $=9$.
Ballot 35 processed successfully. Total number of ballots $=10$.
Ballot 223 processed successfully. Total number of ballots $=11$.
Ballot 223 processed successfully. Total number of ballots $=12$.
Ballot 117 processed successfully. Total number of ballots $=13$.
Ballot 223 processed successfully. Total number of ballots $=14$.
Ballot 35 processed successfully. Total number of ballots $=15$.
Ballot 35 processed successfully.
Total number of ballots $=16$.
Ballot 67 processed successfully.
Total number of ballots $=17$.

May 04/2022 14:20:12
May 04/2022 14:20:12
May 04/2022 14:20:26
May 04/2022 14:20:26
May 04/2022 14:20:47
May 04/2022 14:20:47
May 04/2022 14:21:02
May 04/2022 14:21:02
May 04/2022 14:21:17
May 04/2022 14:21:17
May 04/2022 14:22:11
May 04/2022 14:22:11
May 04/2022 14:22:14
May 04/2022 14:22:18
May 04/2022 14:22:18
May 04/2022 14:22:23
procedure.
May 04/2022 14:22:23
May 04/2022 14:22:24
May 04/2022 14:22:25
'/aslash/1_14_28-_TOTALS.DVD'.
May $04 / 202 \overline{2} 1 \overline{4}: 2 \overline{2}: \overline{2} 6$
May 04/2022 14:26:41 copy of RESULTS TAPE. May 04/2022 14:26:41 Tabulator ID 28
May 04/2022 14:26:45
May 04/2022 14:27:10
May 04/2022 14:27:16
May 04/2022 14:27:18
May 04/2022 14:27:19
May 04/2022 14:27:19
May 04/2022 14:27:19
successful.
May 04/2022 14:27:21
successful.
May 04/2022 14:27:21
successful.
May 04/2022 14:27:22
successful.
May 04/2022 14:27:22
successful.
May 24/2022 06:22:56
successful.
May 24/2022 06:22:56
successful.
May 24/2022 06:22:56
successful.
May 24/2022 06:22:56
successful.
May 24/2022 06:22:56
successful.
May 24/2022 06:22:56
successful.
May 24/2022 06:22:56 successful. May 24/2022 06:22:56 successful.
May 24/2022 06:22:56

ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
Security Audit Admin Audit Admin Audit Admin Admin Admin

Election Election Election
Report
Admin Audit
Admin Audit

Admin Audit Admin Audit Admin Audit Admin Audit
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control

Untitled
Ballot 67 processed successfully.
Total number of ballots $=18$.
Ballot 9 processed successfully.
Total number of ballots $=19$.
Ballot 223 processed successfully.
Total number of ballots $=20$.
Ballot 9 processed successfully.
Total number of ballots $=21$.
Ballot 223 processed successfully.
Total number of ballots $=22$.
Administrator key for 'Admin' detected.
Administrative Key inserted
Admin chose to Close the Poll
Correct passcode entered for Close.
Requesting confirmation to close poll.
Starting election database close poll
Saving Poll-Close time.
Beginning to create Total Results file.

- Successfully created Total Results file

Printing 3 copies of RESULTS TAPE
Administrator declined to print another
Poll Closed for Voting Location ID 14,
Admin chose Utilities Options
Admin chose to Rezero the Results.
Admin chose to Shutdown the Unit
Shutdown system.
>> DvsShutdown(fast:00000000).
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown
>> Module ( Admin) shutdown
>> Module ( Diagnostics) shutdown

```
>> Module ( Logging) Initialize
```

>> Module ( Module) Initialize
>> Module ( Event) Initialize
>> Module ( GPIO) Initialize
>> Module ( UART) Initialize
>> Module ( QSPI) Initialize
>> Module ( Graphics) Initialize
>> Module ( Battery) Initialize
>> Module (Mc5249AudioCtrl) Initialize
Page 72
successful. May 24/2022 06:22:56 successful. May 24/2022 06:22:56 successful. May 24/2022 06:22:56 successful. May 24/2022 06:22:56 successful. May 24/2022 06:22:56 successful. May 24/2022 06:22:56 successful. May 24/2022 06:22:56 successful. May 24/2022 06:22:56 successful. May 24/2022 06:22:56 successful. May 24/2022 06:22:57 successful. May 24/2022 06:22:57 successful. May 24/2022 06:22:57 successful. May 24/2022 06:22:57 (rc=10027). May 24/2022 06:22:57 successful. May 24/2022 06:22:57 successful. May 24/2022 06:22:57 successful. May 24/2022 06:22:57 successful. May 24/2022 06:22:57 successful. May 24/2022 06:22:57 successful. May 24/2022 06:22:57 Initialize successful. May 24/2022 06:22:57 Initialize successful. May 24/2022 06:22:57 Initialize successful. May 24/2022 06:22:57 successful. May 24/2022 06:22:57 successful. May 24/2022 06:22:57 successful. May 24/2022 06:22:57 successful. May 24/2022 06:22:57 successful. May 24/2022 06:22:57 successful. May 24/2022 06:22:57 successful.

| Control | >> | Module | (AtiDeviceInput) Initialize |  |
| :---: | :---: | :---: | :---: | :---: |
| Control | >> | Module | (SipNPuffDeviceInput) Initialize |  |
| Control | >> | Module | (PaddleDeviceInput) Initialize |  |
| Control | >> | Module | ( Key) | Initialize |
| Control | >> | Module | ( Display I/F) | Initialize |
| Control | >> | Module | ( Print I/F) | Initialize |
| Control | >> | Module | DCF) | Initialize |
| Control | >> | Module | Scanner) | Initialize |
| Control | >> | Module | Election) | Initialize |
| Control | >> | Module | Image) | Initialize |
| Control | >> | Module | ( Power I/F) | Initialize |
| Control | >> | Module | ( Telecomm) | Initialize |
| Security | No | Asymmet | ric Cryptograph | ic Keys found |
| Control | >> | Module | ( Security) | Initialize |
| Control | >> | Module | ( WavDecoder) | Initialize |
| Control | >> | Module | (AudioFileManag | ger) Initialize |
| Control | >> | Module | (AvPaddleSessio | on) Initialize |
| Control | >> | Module | (AvSipNPuffSess | sion) Initialize |
| Control | >> | Module | (AudioAtiSession) | on) Initialize |
| Control | >> | Module | (AtiBallotRevie | ewSession) |
| Control | >> | Module | (SipNPuffBallot | tReviewSession) |
| Control | >> | Module | (PaddleBallotRe | eviewSession) |
| Control | >> | Module | ( SessionCtrl) | Initialize |
| Control | >> | Module | ( Admin) | Initialize |
| Control | >> | Module | ( ScanVote) | Initialize |
| Control | >> | Module | ( Audio) | Initialize |
| Control | >> | Module | ( Report) | Initialize |
| Control | >> | Module | ( Diagnostics) | Initialize |
| Control | >> | Module | ( Control) | Initialize |

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Untitled

$$
\text { Battery state }[s=f f, t=2 c, m=021 c] \text { present }=1
$$

Administrator key for 'Admin' detected. Using Symmetric keys System clock updated for timezone $=-300$

Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded. Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files Database Open: Reading Election Definition

Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match.
Verifying integrity of Raw Results file... ... Raw Results file contents verified. Comparing Detail Results files on primary
... Detail Results files match. Verifying integrity of Detail Results
... Detail Results file contents verified. Comparing Write-in Image files on primary
... Write-in Images files match.
Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length $=18.0$ in. $\begin{array}{llll}9 & 35 & 67 & 117 \\ 223\end{array}$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete
Verifying integrity of 22 image(s)...
... 22 image(s) verified.
Configured printer type = Seiko playback thread started


May 24/2022 06:23:02 May 24/2022 06:23:02
May 24/2022 06:23:02
May 24/2022 06:23:02
May 24/2022 06:23:02
27 09:18:31 CDT 2018
May 24/2022 06:23:02
Gen Prim C
$\begin{array}{ll}\text { May } 24 / 2022 & 06: 23: 02 \\ \text { May } 24 / 2022 & 06: 23: 10\end{array}$
May 24/2022 06:23:10
May 24/2022 06:23:10
May 24/2022 06:23:10
May 24/2022 06:23:10
May 24/2022 06:23:10
May 24/2022 06:23:10
May 24/2022 06:23:10
May 24/2022 06:23:15
May 24/2022 06:23:22
May 24/2022 06:23:26
May 24/2022 06:23:44
May 24/2022 06:23:44
procedure.
May 24/2022 06:23:47
secondary cards...
May 24/2022 06:23:47
May 24/2022 06:23:47
and secondary cards...
May 24/2022 06:23:47
May 24/2022 06:23:47
and secondary cards...
May 24/2022 06:23:47
May 24/2022 06:23:48
May 24/2022 06:23:48
May 24/2022 06:24:12
May 24/2022 06:24:19
May 24/2022 06:25:43 copy of ZERO TAPE.
May 24/2022 06:25:43
Tabulator ID 28
May 24/2022 06:25:43
May 24/2022 07:08:20
May 24/2022 07:08:20
May 24/2022 07:08:23
May 24/2022 07:08:31
May 24/2022 07:08:31
May 24/2022 07:08:42
errno: 5.
May 24/2022 07:08:42
May 24/2022 07:08:42
May 24/2022 07:08:42
PS3[off] PS4[off] PS5
May 24/2022 07:08:43
error [46022].
May 24/2022 07:08:43
ballot size.
May 24/2022 07:08:43
May 24/2022 07:08:53
ballot.
May 24/2022 07:08:53

Untitled
Admin Audit * System Starting
Admin Audit * Model Type PCOS-320C (Rev 1072)
Admin Audit * Serial Number: AAFAJFM0025
Admin Audit * Protective Counter: 30
Admin Audit * Software Version: 5.5.3-0002 \#2 Fri Jul
Admin Audit * Election Project: Columbia 20220524
Admin
Security
Security
Security
Security
Security
Security
Security
Security
Admin Audit
Admin Audit
Admin
Admin
Election
Election
Election
Election
Election
Election ... Write-in Images files match. Image Image Partition reset. Admin Audit Results re-zeroed. Admin Audit Admin chose to Open Poll
Report Admin Audit

Printing 1 copy of ZERO TAPE
Administrator declined to print another
Admin Audit Poll Opened for Voting Location ID 14,
Election
Security
ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote Table: 2, current index: 1
Scanner
ff] PSDV[off] PSDSD[off]
ScanVote Actual scanning of ballot failed with
ScanVote Ballot's size exceeds maximum expected
ScanVote Ballot has been reversed. Image Warning Image scan could not find QR code on

ScanVote Warning + Ballot format or id is unrecognizable.

| 24/2022 | 07:08:54 | ScanVote |  | Ballot has been reversed. |
| :---: | :---: | :---: | :---: | :---: |
| May 24/2022 | 07:09:13 | ScanVote |  | Ballot 35 processed successfully. |
| May 24/2022 | 07:09:13 | ScanVote |  | Total number of ballots $=2$. |
| May 24/2022 | 07:09:31 | ScanVote |  | Ballot 35 processed successfully. |
| May 24/2022 | 07:09:31 | ScanVote |  | Total number of ballots $=3$. |
| May 24/2022 | 07:10:00 | ScanVote |  | Ballot 35 processed successfully. |
| May 24/2022 | 07:10:00 | ScanVote |  | Total number of ballots $=4$. |
| May 24/2022 | 07:13:41 | ScanVote |  | Ballot 35 processed successfully. |
| May 24/2022 | 07:13:41 | ScanVote |  | Total number of ballots $=5$. |
| May 24/2022 | 07:19:18 | ScanVote |  | Ballot 223 processed successfully. |
| May 24/2022 | 07:19:18 | ScanVote |  | Total number of ballots $=6$. |
| May 24/2022 | 07:28:37 | ScanVote |  | Ballot 223 processed successfully. |
| May 24/2022 | 07:28:37 | ScanVote |  | Total number of ballots $=7$. |
| May 24/2022 ballot. | 07:29:03 | Image | Warning | Image scan could not find $Q R$ code on |
| May 24/2022 | 07:29:03 | ScanVote | Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 07:29:04 | ScanVote |  | Ballot has been reversed. |
| May 24/2022 | 07:29:16 | Security | Error | QR code Signature mismatch. |
| May 24/2022 | 07:29:16 | ScanVote | Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 07:29:17 | ScanVote |  | Ballot has been reversed. |
| May 24/2022 | 07:29:34 | ScanVote |  | Ballot 223 processed successfully. |
| May 24/2022 | 07:29:34 | ScanVote |  | Total number of ballots $=8$. |
| May 24/2022 | 07:37:34 | ScanVote |  | Ballot 35 processed successfully. |
| May 24/2022 | 07:37:34 | ScanVote |  | Total number of ballots $=9$. |
| May 24/2022 | 07:39:36 | ScanVote |  | Ballot 223 processed successfully. |
| May 24/2022 | 07:39:36 | ScanVote |  | Total number of ballots $=10$ |
| May 24/2022 | 07:49:56 | ScanVote |  | Ballot 223 processed successfully. |
| May 24/2022 | 07:49:56 | ScanVote |  | Total number of ballots $=11$. |
| May 24/2022 | 07:54:57 | ScanVote |  | Ballot 9 processed successfully. |
| May 24/2022 | 07:54:57 | ScanVote |  | Total number of ballots $=12$. |
| May 24/2022 | 08:00:39 | Image | Warning | Image scan could not find $Q R$ code on |
| ballot. |  |  |  |  |
| May 24/2022 | 08:00:39 | ScanVote | Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 08:00:40 | ScanVote |  | Ballot has been reversed. |
| May 24/2022 | 08:00:50 | Image | Warning | Image scan could not find $Q$ R code on |
| May 24/2022 | 08:00:50 | ScanVote | Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 08:00:51 | ScanVote |  | Ballot has been reversed. |
| May 24/2022 | 08:01:06 | ScanVote |  | Ballot 35 processed successfully. |
| May 24/2022 | 08:01:06 | ScanVote |  | Total number of ballots $=13$ |
| May 24/2022 | 08:08:21 | ScanVote |  | Ballot 223 processed successfully. |
| May 24/2022 | 08:08:21 | ScanVote |  | Total number of ballots $=14$ |
| May 24/2022 errno: 5. | 08:08:53 | ScanVote |  | Scan error (Err \#5652), ioctl returns 0, |
| May 24/2022 | 08:08:53 | ScanVote |  | Motor steps: 41, max MotorSteps: 2000 |
| May 24/2022 | 08:08:53 | ScanVote |  | Table: 2, current index: 1 |
| May 24/2022 | 08:08:53 | Scanner |  | Current sensor state PS1[off] PS2[off] |
| PS3[off] PS4 | [off] PS5 | ff] PSDV [ | ff] PSD | [off] |
| May 24/2022 <br> error [46023] | $\begin{aligned} & 08: 08: 53 \\ & \text { ] . } \end{aligned}$ | ScanVote |  | Actual scanning of ballot failed with |
| May 24/2022 | 08:08:53 | ScanVote | Audit | Scanner transport error. |
| May 24/2022 | 08:08:53 | ScanVote |  | Ballot has been reversed. |
| May 24/2022 | 08:08:57 | ScanVote |  | Scan error (Err \#5652), ioctl returns 0, |
| $\begin{aligned} & \text { errno: } 5 . \\ & \text { May } 24 / 2022 \end{aligned}$ | 08:08:57 | ScanVote |  | Motor steps: 233, max MotorSteps: 2000 |
| May 24/2022 | 08:08:57 | ScanVote |  | Table: 2, current index: 1 |
| May 24/2022 | 08:08:57 | Scanner |  | Current sensor state PS1[off] PS2[off] |
| PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |  |  |  |  |
| May 24/2022 | 08:08:57 | ScanVote |  | Actual scanning of ballot failed with |







Untitled
corner), RectangleFind rcTop=52229 rcBottom=52228 rcLeft=52229 rcRight=52228

May 24/2022 13:20:23
May 24/2022 13:20:24
May 24/2022 13:20:31
errno: 5.
May 24/2022 13:20:31
May 24/2022 13:20:31
May 24/2022 13:20:31
[off] PSDV[o
ScanVote
ScanVote
ballot size.
May 24/2022 13:20:32
May 24/2022 13:20:57
May 24/2022 13:20:57
May 24/2022 13:31:52
May 24/2022 13:31:52
May 24/2022 13:32:16
May 24/2022 13:32:16
May 24/2022 13:45:01
May 24/2022 13:45:01
May 24/2022 13:52:03
May 24/2022 13:52:03
May 24/2022 13:53:46
May 24/2022 13:53:46
May 24/2022 14:00:05
May 24/2022 14:00:05
May 24/2022 14:06:01 ballot.
May 24/2022 14:06:01
May 24/2022 14:06:02
May 24/2022 14:06:12
ballot.
May 24/2022 14:06:12
May 24/2022 14:06:13
May 24/2022 14:06:22
ballot.
May 24/2022 14:06:22
May 24/2022 14:06:23
May 24/2022 14:06:54
May 24/2022 14:06:54
May 24/2022 14:08:15
errno: 5.
May 24/2022 14:08:15
May 24/2022 14:08:15
May 24/2022 14:08:15
PS3[off] PS4[off] PS5
May 24/2022 14:08:16
error [46023].
May 24/2022 14:08:16
May 24/2022 14:08:16
May 24/2022 14:08:30
May 24/2022 14:08:30
May 24/2022 14:11:20
ballot.
May 24/2022 14:11:20
May 24/2022 14:11:21
May 24/2022 14:11:42
ScanVote
ScanVote

ScanVote Warning
ScanVote Ballot has been reversed.
ScanVote Scan error (Err \#5654), ioctl returns 0,
Motor steps: 471, max MotorSteps: 470
Table: 0, current index: 2
Current sensor state PS1[on] PS2[on]
[off]
Actual scanning of ballot failed with
Ballot's size exceeds maximum expected
Ballot has been reversed.
Ballot 223 processed successfully.
Total number of ballots $=77$.
Ballot 35 processed successfully.
Total number of ballots $=78$.
Ballot 35 processed successfully.
Total number of ballots $=79$.
Ballot 223 processed successfully.
Total number of ballots $=80$.
Ballot 35 processed successfully.
Total number of ballots $=81$.
Ballot 223 processed successfully.
Total number of ballots $=82$.
Ballot 223 processed successfully.
Total number of ballots $=83$.
Image scan could not find $Q R$ code on

+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Image scan could not find $Q R$ code on
+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Image scan could not find $Q R$ code on
+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 35 processed successfully.
Total number of ballots $=84$.
Scan error (Err \#5652), ioctl returns 0,
Motor steps: 426, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off]
[off] PSDV[off] PSDSD[off]
ScanVote Actual scanning of ballot failed with
ScanVote Audit Scanner transport error.
ScanVote Ballot has been reversed.
ScanVote Ballot 223 processed successfully.
ScanVote Total number of ballots $=85$.
Image Warning Image scan could not find $Q R$ code on

ScanVote Warning + Ballot format or id is unrecognizable. Ballot has been reversed.
Ballot 35 processed successfully.

May 24/2022 14:11:42 May 24/2022 14:17:54 ballot.
 corner), RectangleFind rcTop=52229 rcBottom=52228 rcLeft=52229 rcRight=52228
May 24/2022 14:17:55
May 24/2022 14:17:56
May 24/2022 14:18:17
May 24/2022 14:18:17
May 24/2022 14:35:43
May 24/2022 14:35:43
May 24/2022 14:36:29
May 24/2022 14:36:30
May 24/2022 14:38:39
May 24/2022 14:38:39
May 24/2022 15:04:08
May 24/2022 15:04:08
May 24/2022 15:04:36
May 24/2022 15:04:36
May 24/2022 15:05:03
May 24/2022 15:05:03
May 24/2022 15:14:10
May 24/2022 15:14:10
May 24/2022 15:14:32
May 24/2022 15:14:32
May 24/2022 15:16:05
May 24/2022 15:16:05
May 24/2022 15:17:54
May 24/2022 15:17:54
May 24/2022 15:19:20
May 24/2022 15:19:20
May 24/2022 15:21:02
May 24/2022 15:21:02
May 24/2022 15:24:13
ballot.
May 24/2022 15:24:13
May 24/2022 15:24:14
May 24/2022 15:24:22
May 24/2022 15:24:22
May 24/2022 15:24:23
May 24/2022 15:24:28
errno: 5.
May 24/2022 15:24:28
May 24/2022 15:24:28
May 24/2022 15:24:28
PS3[off] PS4[off] PS5[o
May 24/2022 15:24:29
error [46022].
May 24/2022 15:24:29
ballot size.
May 24/2022 15:24:29
May 24/2022 15:24:30
-1, motor error[5654]
May 24/2022 15:24:47
May 24/2022 15:24:48
May 24/2022 15:30:16
May 24/2022 15:30:16
May 24/2022 15:30:44
May 24/2022 15:30:44

ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote Ballot has been reversed.
Ballot 35 processed successfully.
Total number of ballots $=87$.
Ballot 35 processed successfully.
Total number of ballots $=88$.
Ballot 35 processed successfully.
Total number of ballots $=89$.
Ballot 9 processed successfully.
Total number of ballots $=90$.
Ballot 223 processed successfully.
Total number of ballots $=91$.
Ballot 35 processed successfully.
Total number of ballots $=92$.
Ballot 35 processed successfully.
Total number of ballots $=93$.
Ballot 223 processed successfully. Total number of ballots $=94$.
Ballot 35 processed successfully.
Total number of ballots $=95$.
Ballot 223 processed successfully.
Total number of ballots $=96$.
Ballot 223 processed successfully. Total number of ballots $=97$.
Ballot 35 processed successfully.
Total number of ballots $=98$.
Ballot 223 processed successfully.
Total number of ballots $=99$.
Image scan could not find $Q R$ code on

+ Ballot format or id is unrecognizable. Ballot has been reversed.
QR code Signature mismatch.
+ Ballot format or id is unrecognizable. Ballot has been reversed.
Scan error (Err \#5654), ioctl returns 0,
Motor steps: 471, max MotorSteps: 470
Table: 0, current index: 2
Current sensor state PS1[on] PS2[on] D[off]
Actual scanning of ballot failed with
Ballot's size exceeds maximum expected
Ballot has been reversed.
Reverse: ioctl Motor Reverse Move failure:
Ballot 35 processed successfully.
Total number of ballots $=100$.
Ballot 223 processed successfully.
Total number of ballots $=101$.
Ballot 9 processed successfully.
Total number of ballots $=102$.

| May 24/2022 | 15:31:11 | ScanVote | Ballot 35 processed successfully. |
| :---: | :---: | :---: | :---: |
| May 24/2022 | 15:31:11 | ScanVote | Total number of ballots $=103$. |
| May 24/2022 | 15:32:27 | ScanVote | Ballot 223 processed successfully. |
| May 24/2022 | 15:32:27 | ScanVote | Total number of ballots $=104$ |
| May 24/2022 | 15:34:14 | ScanVote | Ballot 223 processed successfully. |
| May 24/2022 | 15:34:14 | ScanVote | Total number of ballots $=105$. |
| May 24/2022 | 15:37:21 | Security Error | QR code Signature mismatch. |
| May 24/2022 | 15:37:21 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 15:37:22 | ScanVote | Ballot has been reversed. |
| May 24/2022 ballot. | 15:37:31 | Image Warning | Image scan could not find $Q R$ code on |
| May 24/2022 | 15:37:31 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 15:37:32 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 15:37:47 | ScanVote | Ballot 223 processed successfully. |
| May 24/2022 | 15:37:47 | ScanVote | Total number of ballots $=106$. |
| May 24/2022 | 15:38:15 | ScanVote | Ballot 35 processed successfully. |
| May 24/2022 | 15:38:15 | ScanVote | Total number of ballots $=107$. |
| May 24/2022 | 15:38:56 | ScanVote | Ballot 223 processed successfully. |
| May 24/2022 | 15:38:56 | ScanVote | Total number of ballots $=108$. |
| May 24/2022 | 15:40:49 | ScanVote | Ballot 223 processed successfully. |
| May 24/2022 | 15:40:49 | ScanVote | Total number of ballots $=109$. |
| May 24/2022 | 15:44:02 | ScanVote | Ballot 35 processed successfully. |
| May 24/2022 | 15:44:02 | ScanVote | Total number of ballots $=110$. |
| May 24/2022 | 15:44:48 | ScanVote | Ballot 223 processed successfully. |
| May 24/2022 | 15:44:48 | ScanVote | Total number of ballots = 111. |
| May 24/2022 | 15:49:35 | ScanVote | Ballot 35 processed successfully. |
| May 24/2022 | 15:49:35 | ScanVote | Total number of ballots $=112$. |
| May 24/2022 | 15:50:22 | ScanVote | Ballot 223 processed successfully. |
| May 24/2022 | 15:50:22 | ScanVote | Total number of ballots $=113$. |
| May 24/2022 | 15:50:52 | ScanVote | Ballot 35 processed successfully. |
| May 24/2022 | 15:50:52 | ScanVote | Total number of ballots $=114$ |
| May 24/2022 | 15:52:50 | ScanVote | Ballot 223 processed successfully. |
| May 24/2022 | 15:52:50 | ScanVote | Total number of ballots $=115$. |
| May 24/2022 | 15:53:31 | ScanVote | Ballot 35 processed successfully. |
| May 24/2022 | 15:53:31 | ScanVote | Total number of ballots $=116$. |
| May 24/2022 ballot. | 15:57:46 | Image Warning | Image scan could not find $Q R$ code on |
| May 24/2022 | 15:57:46 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 15:57:47 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 15:58:03 | ScanVote | Ballot 35 processed successfully. |
| May 24/2022 | 15:58:03 | ScanVote | Total number of ballots $=117$. |
| May 24/2022 ballot. | 16:00:54 | Image Warning | Image scan could not find $Q R$ code on |
| May 24/2022 | $16: 00: 54$ | ScanVote Warning | - bottom side start marker (bottom right |
| May 24/2022 | 16:00:54 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 16:00:55 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 16:01:12 | ScanVote | Ballot 223 processed successfully. |
| May 24/2022 | 16:01:12 | ScanVote | Total number of ballots $=118$. |
| May 24/2022 | 16:08:11 | ScanVote | Ballot 35 processed successfully. |
| May 24/2022 | 16:08:11 | ScanVote | Total number of ballots $=119$. |
| May 24/2022 | 16:11:11 | ScanVote | Ballot 35 processed successfully. |
| May 24/2022 | 16:11:11 | ScanVote | Total number of ballots $=120$. |
| $\text { May } 24 / 2022$ | 16:17:55 | Image Warning | Image scan could not find $Q R$ code on |
| May 24/2022 | 16:17:55 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 16:17:56 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 16:18:11 | ScanVote | Ballot 223 processed successfully. |
| May 24/2022 | 16:18:11 | ScanVote | Total number of ballots $=121$. |

May 24/2022 16:19:06 ballot.
May 24/2022 16:19:06
May 24/2022 16:19:07
May 24/2022 16:19:14
May 24/2022 16:19:14 corner), RectangleFind May 24/2022 16:19:14 May 24/2022 16:19:15
May 24/2022 16:19:28
May 24/2022 16:19:28
May 24/2022 16:19:53
May 24/2022 16:19:53
May 24/2022 16:22:25
May 24/2022 16:22:25
May 24/2022 16:22:47
May 24/2022 16:22:47
May 24/2022 16:25:50
May 24/2022 16:25:50
May 24/2022 16:26:39
May 24/2022 16:26:39
May 24/2022 16:27:16
errno: 5.
May 24/2022 16:27:16
May 24/2022 16:27:16
May 24/2022 16:27:16
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD
May 24/2022 16:27:16
error [46022].
May 24/2022 16:27:16
ballot size.
May 24/2022 16:27:16
May 24/2022 16:27:26
ballot.
May 24/2022 16:27:26
May 24/2022 16:27:27
May 24/2022 16:27:43
May 24/2022 16:27:43
May 24/2022 16:28:02
May 24/2022 16:28:02
May 24/2022 16:28:19
May 24/2022 16:28:19
ScanVote
corner), rectangle heigh
May 24/2022 16:28:19
May 24/2022 16:28:21
May 24/2022 16:28:38
May 24/2022 16:28:38
May 24/2022 16:32:19
May 24/2022 16:32:19
May 24/2022 16:33:02
May 24/2022 16:33:02
May 24/2022 16:33:39 ballot.
May 24/2022 16:33:39
May 24/2022 16:33:40
May 24/2022 16:33:57
May 24/2022 16:33:57
May 24/2022 16:34:07
errno: 5.

Image Warning Image scan could not find $Q R$ code on
ScanVote Warning + Ballot format or id is unrecognizable.
Ballot has been reversed.
Security Error $Q R$ code Signature mismatch.
ScanVote Warning - bottom side start marker (top left rcTop=0 rcBottom=52228 rcLeft=52228 rcRight=0
ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote Ballot has been reversed.
ScanVote Ballot 35 processed successfully.
ScanVote Total number of ballots $=122$.
ScanVote Ballot 35 processed successfully.
ScanVote Total number of ballots $=123$.
ScanVote Ballot 223 processed successfully.
ScanVote Total number of ballots $=124$.
ScanVote Ballot 223 processed successfully.
ScanVote Total number of ballots $=125$.
ScanVote Ballot 223 processed successfully.
ScanVote Total number of ballots $=126$.
ScanVote Ballot 35 processed successfully.
ScanVote Total number of ballots $=127$.
ScanVote Scan error (Err \#5654), ioctl returns 0,
ScanVote Motor steps: 2001, max MotorSteps: 2000
ScanVote Table: 2, current index: 1
Scanner Current sensor state PS1[on] PS2[off]
PSDV[off] PSDSD[off]
ScanVote Actual scanning of ballot failed with
ScanVote Ballot's size exceeds maximum expected
ScanVote Ballot has been reversed. Image Warning Image scan could not find $Q R$ code on

ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote Ballot has been reversed.
ScanVote Ballot 35 processed successfully.
ScanVote Total number of ballots $=128$.
ScanVote Ballot 35 processed successfully.
ScanVote Total number of ballots $=129$.
Security Error QR code Signature mismatch.
ScanVote Warning - bottom side start marker (top left ht, detected 12, expected 67
ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote Ballot has been reversed.
ScanVote Ballot 35 processed successfully.
ScanVote Total number of ballots $=130$.
ScanVote Ballot 223 processed successfully.
ScanVote Total number of ballots = 131 .
ScanVote Ballot 223 processed successfully.
ScanVote Total number of ballots $=132$.
Image Warning Image scan could not find $Q R$ code on
ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote
ScanVote
ScanVote
ScanVote

## Ballot has been reversed.

Ballot 223 processed successfully.
Total number of ballots $=133$.
Scan error (Err \#5652), ioctl returns 0,




May 24/2022 17:19:50 ballot.
May 24/2022 17:19:50 May 24/2022 17:19:51 May 24/2022 17:20:06 May 24/2022 17:20:06 May 24/2022 17:20:32 ballot.
May 24/2022 17:20:32

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Image Warning Image scan could not find $Q R$ code on
ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote Ballot has been reversed.
ScanVote Ballot 223 processed successfully.
ScanVote Total number of ballots = 164. Image Warning Image scan could not find $Q R$ code on

ScanVote Warning - top side start marker (top left corner), RectangleFind rcTop=52229 rcBottom=0 rcLeft=0 rcRight=0

| May 24/2022 17:20:32 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| :---: | :---: | :---: |
| May 24/2022 17:20:33 | ScanVote | Ballot has been reversed. |
| May 24/2022 17:20:49 | ScanVote | Ballot 35 processed successfully. |
| May 24/2022 17:20:49 | ScanVote | Total number of ballots $=165$. |
| May 24/2022 17:21:21 | ScanVote | Ballot 35 processed successfully. |
| May 24/2022 17:21:21 | ScanVote | Total number of ballots $=166$. |
| May 24/2022 17:22:10 | Security Error | QR code Signature mismatch. |
| May 24/2022 17:22:10 | ScanVote Warning | - bottom side start marker (top left |
| corner), RectangleFind | rcTop=0 rcBottom=0 | rcLeft=52229 rcRight=0 |
| May 24/2022 17:22:10 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 17:22:12 | ScanVote | Ballot has been reversed. |
| May 24/2022 17:22:30 | ScanVote | Ballot 223 processed successfully. |
| May 24/2022 17:22:31 | ScanVote | Total number of ballots $=167$. |
| May 24/2022 17:23:16 | ScanVote | Ballot 35 processed successfully. |
| May 24/2022 17:23:16 | ScanVote | Total number of ballots $=168$. |
| May 24/2022 17:24:23 | ScanVote | Ballot 35 processed successfully. |
| May 24/2022 17:24:23 | ScanVote | Total number of ballots $=169$. |
| May 24/2022 17:24:44 | ScanVote | Scan error (Err \#5652), ioctl returns 0, |

errno: 5.
May 24/2022 17:24:44
May 24/2022 17:24:44
ScanVote
ScanVote
May 24/2022 17:24:44 Scanner Current sensor state PS1[off] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
May 24/2022 17:24:45 ScanVote Actual scanning of ballot failed with
error [46023].
May 24/2022 17:24:45
May 24/2022 17:24:45
May 24/2022 17:24:58
May 24/2022 17:24:58
May 24/2022 17:25:14
May 24/2022 17:25:14
May 24/2022 17:27:51
May 24/2022 17:27:51
May 24/2022 17:28:45
May 24/2022 17:28:45
May 24/2022 17:30:50
May 24/2022 17:30:50
May 24/2022 17:30:52
May 24/2022 17:31:08
May 24/2022 17:31:08
May 24/2022 17:31:57
May 24/2022 17:31:57
May 24/2022 17:32:38
ballot.
May 24/2022 17:32:38
May 24/2022 17:32:39
May 24/2022 17:32:45
-1, motor error[5654]
May 24/2022 17:32:51

ScanVote Audit Scanner transport error.
ScanVote Ballot has been reversed.
ScanVote Ballot 35 processed successfully.
ScanVote Total number of ballots $=170$.
ScanVote Ballot 35 processed successfully.
ScanVote Total number of ballots = 171.
ScanVote Ballot 35 processed successfully.
ScanVote Total number of ballots $=172$.
ScanVote Ballot 223 processed successfully.
ScanVote Total number of ballots $=173$.
Security Error $Q R$ code Signature mismatch.
ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote
ScanVote
ScanVote
ScanVote Hotal number of ballots = 174 .
scanvote Ballot 223 processed successfully.
ScanVote Total number of ballots $=175$. Image Warning Image scan could not find $Q R$ code on

ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote Ballot has been reversed.
Scanner Error Reverse: ioctl Motor Reverse Move failure:
Image Warning Image scan could not find $Q R$ code on Page 90

## Untitled



May 24/2022 17:56:51 ballot.
May 24/2022 17:56:51 corner), RectangleFind r

May 24/2022 17:56:52
May 24/2022 17:57:06
May 24/2022 17:57:06
May 24/2022 17:57:44
May 24/2022 17:57:44
May 24/2022 17:58:31
May 24/2022 17:58:31
May 24/2022 18:01:36
May 24/2022 18:01:36
May 24/2022 18:01:59
May 24/2022 18:01:59
May 24/2022 18:04:13
May 24/2022 18:04:13
May 24/2022 18:04:34
May 24/2022 18:04:34
May 24/2022 18:05:18
May 24/2022 18:05:18
May 24/2022 18:06:29
May 24/2022 18:06:29
May 24/2022 18:07:52
May 24/2022 18:07:52
May 24/2022 18:09:21
May 24/2022 18:09:21
May 24/2022 18:09:22
May 24/2022 18:09:27
errno: 5.
May 24/2022 18:09:27
May 24/2022 18:09:27
May 24/2022 18:09:27
PS3[off] PS4[off] PS5[
May 24/2022 18:09:28
error [46022].
May 24/2022 18:09:28
ballot size.
May 24/2022 18:09:28
May 24/2022 18:09:35
May 24/2022 18:09:35 corner), RectangleFind May 24/2022 18:09:35 May 24/2022 18:09:36 May 24/2022 18:09:50 May 24/2022 18:09:50 May 24/2022 18:10:33 May 24/2022 18:10:33 May 24/2022 18:11:16 May 24/2022 18:11:16 May 24/2022 18:11:50 May 24/2022 18:11:50 May 24/2022 18:12:54 May 24/2022 18:12:54 May 24/2022 18:13:14 May 24/2022 18:13:14 May 24/2022 18:15:01 ballot.

Image Warning Image scan could not find $Q R$ code on
ScanVote Warning - bottom side start marker (bottom right rcTop=52228 rcBottom=0 rcLeft=0 rcRight=0
ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote Ballot has been reversed.
ScanVote Ballot 35 processed successfully.
ScanVote Total number of ballots = 190.
ScanVote Ballot 223 processed successfully.
ScanVote Total number of ballots $=191$.
ScanVote Ballot 35 processed successfully.
ScanVote Total number of ballots = 192.
ScanVote Ballot 223 processed successfully.
ScanVote Total number of ballots = 193.
ScanVote Ballot 35 processed successfully.
ScanVote Total number of ballots = 194.
ScanVote Ballot 223 processed successfully.
ScanVote Total number of ballots $=195$.
ScanVote Ballot 223 processed successfully.
ScanVote Total number of ballots = 196.
ScanVote Ballot 35 processed successfully.
ScanVote Total number of ballots $=197$.
ScanVote Ballot 223 processed successfully.
ScanVote Total number of ballots $=198$.
ScanVote Ballot 223 processed successfully.
ScanVote Total number of ballots $=199$.
Security Error $Q R$ code Signature mismatch.
ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote Ballot has been reversed.
ScanVote Scan error (Err \#5654), ioctl returns 0,
ScanVote Motor steps: 471, max MotorSteps: 470
ScanVote Table: 0, current index: 2
Scanner Current sensor state PS1[on] PS2[on]
ff PSDV[off] PSDSD[off]
ScanVote Actual scanning of ballot failed with
ScanVote Ballot's size exceeds maximum expected
ScanVote Ballot has been reversed.
Security Error QR code Signature mismatch.
ScanVote Warning - bottom side start marker (top left rcTop=52229 rcBottom=0 rcLeft=0 rcRight=0
ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote Ballot has been reversed.
ScanVote Ballot 35 processed successfully.
ScanVote Total number of ballots $=200$.
ScanVote Ballot 35 processed successfully.
ScanVote Total number of ballots $=201$.
ScanVote Ballot 35 processed successfully.
ScanVote Total number of ballots $=202$.
ScanVote Ballot 223 processed successfully.
ScanVote Total number of ballots $=203$.
ScanVote Ballot 223 processed successfully.
ScanVote Total number of ballots $=204$.
ScanVote Ballot 9 processed successfully.
ScanVote Total number of ballots $=205$.
Image Warning Image scan could not find $Q R$ code on

ballot.
May 24/2022 18:46:58
May 24/2022 18:46:59
May 24/2022 18:47:12
errno: 5.
May 24/2022 18:47:12
May 24/2022 18:47:12
May 24/2022 18:47:12
PS3[off] PS4[off] PS5
May 24/2022 18:47:12
error [46023].
May 24/2022 18:47:12
May 24/2022 18:47:12
May 24/2022 18:47:18
errno: 5.
May 24/2022 18:47:18
May 24/2022 18:47:18
May 24/2022 18:47:18
May $24 / 2022$ 18:47:19
error [46022].
May 24/2022 18:47:19
ballot size.
May 24/2022 18:47:19
May 24/2022 18:47:38
May 24/2022 18:47:38
May 24/2022 18:50:42
May 24/2022 18:50:42
May 24/2022 18:54:03
May 24/2022 18:54:03
May 24/2022 18:56:35
May 24/2022 18:56:35
May 24/2022 18:59:54
May 24/2022 18:59:54
May 24/2022 19:12:59
May 24/2022 19:13:03
May 24/2022 19:13:03
May 24/2022 19:13:11
May 24/2022 19:13:25
May 24/2022 19:13:30
May 24/2022 19:13:33
May 24/2022 19:13:35
May 24/2022 19:13:35
May 24/2022 19:13:37
May 24/2022 19:13:46
May 24/2022 19:13:46
May 24/2022 19:13:52
procedure.
May 24/2022 19:13:52
May 24/2022 19:14:00
May 24/2022 19:14:10
'/cflash/1_14_28_0_TO
May 24/202 $\overline{2} 1 \overline{9}: 1 \overline{4}: \overline{1} 0$
May 24/2022 19:19:16
May 24/2022 19:20:56
copy of RESULTS TAPE.
May 24/2022 19:20:56
Tabulator ID 28
May 24/2022 19:40:49

ScanVote Audit Scanner transport error.
ScanVote Ballot has been reversed.
ScanVote Scan error (Err \#5654), ioctl returns 0,
ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote Ballot has been reversed.
ScanVote Scan error (Err \#5652), ioctl returns 0,
ScanVote Motor steps: 5, max MotorSteps: 2000
ScanVote Table: 2, current index: 1
Current sensor state PS1[off] PS2[off]
[off] PSDV[off] PSDSD[off]
ScanVote Actual scanning of ballot failed with

ScanVote
ScanVote Table: 2, current index: 1
Scanner Current sensor state PS1[on] PS2[off]
[off] PSDV[off] PSDSD[off]
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
Admin Warning
Security Audit
Admin Audit
Admin Audit
Admin Warning
Admin Warning
Admin Warning
Security Audit
Admin Audit
Admin Audit
Admin
Admin
Admin
Election
Election
Election
DVD'.
Report
Report Audit
Admin Audit
Admin Audit
Admin Audit Admin chose to Shutdown the Unit

| May $24 / 2022$ | $19: 40: 51$ |
| :--- | :--- |
| May $24 / 2022$ | $19: 40: 52$ |
| May $24 / 2022$ | $19: 40: 52$ |
| May 24/2022 | $19: 40: 52$ |
| successful. |  |
| May $24 / 2022$ | $19: 40: 54$ |
| successful. |  |
| May $24 / 2022$ | $19: 40: 54$ |
| successful. |  |
| May 24/2022 | $19: 40: 54$ |
| successful. |  |
| May $24 / 2022$ | $19: 40: 54$ |
| successful. |  |

May 24/2022 19:40:51
May 24/2022 19:40:52
May 24/2022 19:40:52 May 24/2022 19:40:52 successful. May 24/2022 19:40:54 May 24/2022 19:40:54 successful. May 24/2022 19:40:54 May 24/2022 19:40:54 successful.

Untitled

| Admin Audit | Shutdown system. <br> Control <br> Control <br> Control |
| :--- | :--- |
| >> DvsShutdown(fast:00000000). |  |
| Control | $\gg$ Module ( WavDecoder) shutdown |
| Control | $\gg$ Module ( $\quad$ Event) shutdown |
| Control | $\gg$ Module ( Election) shutdown |
| Control | $\gg$ Module ( $\quad$ Admin) shutdown |

Untitled
\$\$\#\#--\#\#
File Loaded: Tuesday, May 24, 2022, 21:29:56
!!\#\#--\#\#
Apr 20/2022 14:32:08
successful.
Apr 20/2022 14:32:08 successful.
Apr 20/2022 14:32:08 successful.
Apr 20/2022 14:32:08 successful. Apr 20/2022 14:32:08 successful. Apr 20/2022 14:32:08 successful.
Apr 20/2022 14:32:08 successful. Apr 20/2022 14:32:08 successful. Apr 20/2022 14:32:08 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful.
Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful.
Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 ( $\mathrm{rc}=10027$ ). Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 14:32:09 successful.

Apr 20/2022 14:32:09
Initialize successful.
Apr 20/2022 14:32:09
Initialize successful.
Apr 20/2022 14:32:09
Initialize successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09 successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09 successful.
Apr 20/2022 14:32:24 Power I/F charge=1 ac=1, level=Charging
Apr 20/2022 14:33:01 Security Audit
Apr 20/2022 14:33:10 Security Audit
Apr 20/2022 14:33:11 DCF Audit
minutes $=-5.0$ hours from GMT.
Apr 20/2022 14:33:11 Control
Apr 20/2022 14:33:16 Control
Apr 20/2022 14:33:34 Control
Apr 20/2022 14:33:35 Display I/F
Apr 20/2022 14:33:35 Display I/F
'English Forceful Ballot Casting'.
Apr 20/2022 14:33:35 Display I/F
Unknown: 0 .
Apr 20/2022 14:33:35 Control
Apr 20/2022 14:33:35 Control
Apr 20/2022 14:33:35 Control
Apr 20/2022 14:33:35 Control
characters are present.
Apr 20/2022 14:33:35
Apr 20/2022 14:33:35
file...
Apr 20/2022 14:33:36
Apr 20/2022 14:33:36
Apr 20/2022 14:33:37
Apr 20/2022 14:33:37
Apr 20/2022 14:33:37
files...
Apr 20/2022 14:33:37
Apr 20/2022 14:33:40
Apr 20/2022 14:33:41
Apr 20/2022 14:33:41 secondary cards...
Apr 20/2022 14:33:41
Apr 20/2022 14:33:41
and secondary cards...
Apr 20/2022 14:33:41
Apr 20/2022 14:33:41
and secondary cards...

Untitled
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Battery state $[s=f f, t=2 c, m=028 b]$ present $=1$
Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded. Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files Database Open: Reading Election Definition

Created temporary directory [/cflash/temp] Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match. Comparing Detail Results files on primary
... Detail Results files match.
Comparing Write-in Image files on primary

| Apr | 20/2022 14:33:41 | Election |
| :---: | :---: | :---: |
| Apr | 20/2022 14:33:42 | Election |
| Apr | 20/2022 14:33:42 | Election |
| Apr | 20/2022 14:33:42 | Election |
| successfully. |  |  |
| Apr | 20/2022 14:33:42 | Control |
| Apr | 20/2022 14:33:42 | Election |
| Apr | 20/2022 14:33:44 | Control |
| Apr | 20/2022 14:33:44 | Security |
| part | tition. |  |
| Apr | 20/2022 14:33:44 | Image |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
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| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| special processing |  |  |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Duplicate/Inconsistent errors |  |  |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
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| Apr | 20/2022 14:33:44 | DCF |
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| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |

Election Election Election Election

Control Election Control Security

Image DCF

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Untitled
... Write-in Images files match.
5 Ballots known. Maximum length $=18.0$ in. $2248 \quad 98148 \quad 234$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
=========== DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat
(unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll (unused)
1 - password close poll
1 - prompt close poll
1 - option to reopen poll prompt reopen poll
1 - password reopen poll
1 - option to rezero poll prompt to rezero poll

Page 3

| Apr | 20/2022 14:33:44 | DCF |
| :---: | :---: | :---: |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:45 | DCF |
| Apr | 20/2022 14:33:45 | DCF |
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| Apr | 20/2022 14:33:45 | DCF |
| Apr | 20/2022 14:33:45 | DCF |
| Apr | 20/2022 14:33:45 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
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|  | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |

Untitled

```
1 - password to rezero poll
    audio voting enabled
1 - confirm audio ballot id
    password audio voting
1 - prompt shutdown
    password shutdown
1 - prompt additional tapes
    audio review enabled
    audio review always
                (unused)
        lcd review enabled
        lcd review always
            (unused)
            (unused)
            (unused)
            (unused)
        save audio results
        print audio ballot
    1 - require writein votebox
        require writein area
        validate audio files
    --- BALLOT ERROR OPTIONS ---
11 - ambiguous votebox
11 - undervoted ballot
10 - overvoted ballot
11 - blank ballot
11 - (unused)
11 - (unused)
11 - (unused)
11 - all contests overvoted
11 - no implicit votes remaining
00 - party preference undervoted
00 - party preference overvoted
11 - major contest undervoted
0 0 ~ - ~ m a j o r ~ c o n t e s t ~ o v e r v o t e d ~
00 - push vote ballot
01 - ballot/poll id mismatch
    --- UNUSED ---
    --- UNUSED ---
    --- ZERO TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
    admin election area
        report on USB printer
1 - voting location name
        voting location id
        precinct name
        results by precinct
        ballot id
        results per ballot id
1 - results as totals by contest
1 - total scanned
```

Page 4


| Apr 20/2022 | 14:33:50 | DCF |
| :---: | :---: | :---: |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| count |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 candidate | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| ranking |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| order |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| ranking |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| candidate |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| contest |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| ranking |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |

Untitled

| DCF | 1 - tabulator id |
| :---: | :---: |
| DCF | admin election area |
| DCF | report on USB printer |
| DCF | 1 - voting location name |
| DCF | voting location id |
| DCF | precinct name |
| DCF | results by precinct |
| DCF | ballot id |
| DCF | results per ballot id |
| DCF | 1 - results as totals by contest |
| DCF | 1 - total scanned |
| DCF | display write-in precedence |
| DCF | results by electoral group |
| DCF | 1 - protective counter |
| DCF | total audio ballots |
| DCF | total diverted |
| DCF | turnout |
| DCF | total ballots per ballot id |
| DCF | 1 - show max allowed votes |
| DCF | display party affiliation |
| DCF | display overvotes |
| DCF | display undervotes |
| DCF | 1 - model number |
| DCF | 1 - serial number |
| DCF | 1 - software version number |
| DCF | 1 - certification text |
| DCF | display push votes |
| DCF | print cell references |
| DCF |  |
| DCF | - OVERRIDE OPTIONS --- |
| DCF | 1 - override blank ballot |
| DCF | 1 - override major overvotes |
| DCF | 1 - override major undervotes |
| DCF | 1 - override regular overvotes |
| DCF | 1 - override regular undervotes |
| DCF | 1 - override rcv duplicate |
| DCF | 1 - override rcv over-voted ranking |
| DCF | 1 - override rcv skipped ranking |
| DCF | 1 - override rcv unvoted contest |
| DCF | 1 - override push vote |
| DCF | 1 - override rcv inconsistent order |
| DCF | 1 - override rcv unused ranking |
| DCF | 1 - override major rcv over-voted |
| DCF | 1 - override major rcv inconsistent |
| DCF | 1 - override major rcv skipped |
| DCF | 1 - override major rcv duplicate |
| DCF | 1 - override major rcv unvoted |
| DCF | 1 - override major rcv unused |
| DCF | 1 - override cross-votes |
| DCF | 1 - override unvote partisan |

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Page 7

| Apr 20/2022 14:33:53 |  |
| :---: | :---: |
| $00=>$ None, | 01=>Ballot |
| Apr 20/2022 | 14:33:53 |
| $10=>$ Precinct | , 11=>All |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| 0=Visual, 1=Audio |  |
| $\begin{aligned} & \text { Apr 20/2022 14:33:53 } \\ & \text { 1=Stick } \end{aligned}$ |  |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| (votemark/QRcode) |  |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| interrupt_print_tape |  |
| Apr 20/20 22 | 14: $33: 55$ |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
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| Apr 20/2022 | 14:33:55 |
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| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| adjustment |  |
| Apr 20/2022 | 14:33:55 |
| adjustment |  |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| markers |  |
| Apr 20/2022 | 14:33:55 |
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| Apr 20/2022 | 14:33:55 |
| print |  |
| Apr 20/2022 | 14:33:55 |

Untitled

| DCF | choice rotation - bit 0: |
| :---: | :---: |
| DCF | choice rotation - bit 1: |
| DCF |  |
| DCF | DIVERT OPTIONS --- |
| DCF | 1 - divert write-ins |
| DCF | divert duplicate sequence |
| DCF | divert UV ballot |
| DCF | divert blank ballot |
| DCF | divert protestada ballot |
| DCF | divert overvotes |
| DCF | divert major overvotes |
| DCF |  |
| DCF | - VERIfICATION STATION OPTIONS |
| DCF | enabled |
| DCF | default review mode: |
| DCF | review mode stickiness $0=S 1 i p$, |
| DCF |  |
| DCF |  |
| DCF | DCF INTEGERS ========== |
| DCF | (******) = technicians_passcode |
| DCF | 0 = thermal printer type |
| DCF | $2=$ scan image mode |
| DCF | 1 = num copies - zero_print_tape |
| DCF | 1 = num copies - |
| DCF | 3 = num copies - results_print_tape |
| DCF | 3 = witness |
| DCF | 65236 = gmt_offset |
| DCF | 5 = image configuration |
| DCF | 1 = maximum ranks to report |
| DCF | 0 = printer language |
| DCF | 50401 = DCF file version |
| DCF | 120 = Battery beep period |
| DCF | 1 = Battery level at which to beep |
| DCF | 10000 = max ballots accepted |
| DCF | 1 = AVS vote mark type |
| DCF | 30 = max linear horizontal skew |
| DCF | 40 = max linear vertical skew |
| DCF | 9 = max non-linear vertical skew |
| DCF | 2 = votebox pixel count area |
| DCF | 9 = write-in pixel count area |
| DCF | $4=$ DRO pixel count area adjustment |
| DCF | $500=$ write-in 100\% pixel count |
| DCF | 80 = min correlation \% corner |
| DCF | 85 = min correlation \% barcode bars |
| DCF | 85 = min correlation \% edge markers |
| DCF | 25 = number of precincts/splits to |
| DCF | 5 = vertical marker search space |

Page 8
height, pixels Apr 20/2022 14:33:55 tolerance, pixels Apr 20/2022 14:33:55 height
Apr 20/2022 14:33:55 tolerance, pixels
Apr 20/2022 14:33:55 tolerance, pixels
Apr 20/2022 14:33:55 tolerance, pixels Apr 20/2022 14:33:55 markers
Apr 20/2022 14:33:55 bars
Apr 20/2022 14:33:55 markers
Apr 20/2022 14:33:55
(1/7200")
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
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Apr 20/2022 14:33:55
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
\% high
Apr 20/2022 14:33:56 \% low
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
(inches)
Apr 20/2022 14:33:56
voteboxes
Apr 20/2022 14:33:56
voteboxes
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
search
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56 prompts
Apr 20/2022 14:33:56
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| DCF | $16=$ vertical marker $Y$ distance |
| :---: | :---: |
| DCF | 4 = percent of tolerance for ballot |
| DCF | 30 = corner marker dimension |
| DCF | 18 = barcode bar dimension |
| DCF | 8 = edge marker dimension |
| DCF | 0 = medium correlation \% corner |
| DCF | 0 = medium correlation \% barcode |
| DCF | 0 = medium correlation \% edge |
| DCF | 0 = ballot print offset front X |
| DCF | 0 = ballot print offset front Y |
| DCF | 0 = ballot print offset back X |
| DCF | 0 = ballot print offset back Y |
| DCF | 0 = common backside ballot id |
| DCF | 0 = num copies - writein_print_tape |
| DCF | 10 = write-in image frame - top |
| DCF | 10 = write-in image frame - bottom |
| DCF | 10 = write-in image frame - left |
| DCF | 10 = write-in image frame - right |
| DCF | 4 = write-in image frame threshold |
| DCF | 2 = write-in image frame threshold |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |
| DCF | (******) = close poll passcode |
| DCF | 0 = image crop - first line to |
| DCF | 0 = ICC - overrun countback |
| DCF | 50 = AVS audio level - minimum |
| DCF | 65 = AVS audio level - initial |
| DCF | 100 = AVS audio level - maximum |
| DCF | 10 = AVS audio level - increment |
| DCF | 8 = AVS delay between configuration |
| DCF |  |
| DCF | ======== DCF BALLOT ========== |
| DCF | 107 = start_center_x |
| DCF | 149 = start_center_y |
| DCF | 67 = start_height |
| DCF | 112 = start_width |
| DCF | 99 = side_center_x |
| DCF | 149 = side_center_y |
| DCF | 67 = side_height |

Page 9

| Untitled |  |  |
| :---: | :---: | :---: |
| Apr 20/2022 14:33:56 | DCF | 86 = side width |
| Apr 20/2022 14:33:58 | DCF | 107 = end_center_x |
| Apr 20/2022 14:33:58 | DCF | 75 = end_center_y |
| Apr 20/2022 14:33:58 | DCF | 67 = end_height |
| Apr 20/2022 14:33:58 | DCF | 112 = end-width |
| Apr 20/2022 14:33:58 | DCF | --- BALİOT OPTIONS --- |
| Apr 20/2022 14:33:58 | DCF | 1 - Is there a page indicator? |
| Apr 20/2022 14:33:58 | DCF | 1 - Is there a barcode? |
| Apr 20/2022 14:33:58 | DCF | 1 - Is there a checksum in the |
| barcode? |  |  |
| Apr 20/2022 14:33:58 | DCF |  |
| Apr 20/2022 14:33:58 | DCF | 8 = number_barcodes |
| Apr 20/2022 14:33:58 | DCF | 2 = number_levels |
| Apr 20/2022 14:33:58 | DCF | 0 = page_indicator_center_x |
| Apr 20/2022 14:33:58 | DCF | 0 = page_indicator_center_y |
| Apr 20/2022 14:33:58 | DCF | 0 = page_indicator_height |
| Apr 20/2022 14:33:58 | DCF | 0 = page_indicator_width |
| Apr 20/2022 14:33:58 | DCF | 36 = barcoode_center_x |
| Apr 20/2022 14:33:58 | DCF | 54 = barcode_center_y |
| Apr 20/2022 14:33:58 | DCF | 67 = barcode_height |
| Apr 20/2022 14:33:58 | DCF | 20 = barcode_width |
| Apr 20/2022 14:33:58 | DCF | 24 = barcode_distance |
| Apr 20/2022 14:33:58 | DCF | 0 = cf500_bārcode_type |
| Apr 20/2022 14:33:58 | DCF | $0=\mathrm{cf500}$-barcode_-x |
| Apr 20/2022 14:33:58 | DCF | 0 = cf500_barcode_- ${ }^{-}$ |
| Apr 20/2022 14:33:58 | DCF | $0=\mathrm{cf500}$-barcode_height |
| Apr 20/2022 14:33:58 | DCF | 0 = cf500_barcode_minwidth |
| Apr 20/2022 14:33:58 | DCF | 1728 = Page $\overline{\text { width in }}$ - ${ }^{-}$ixels |
| Apr 20/2022 14:33:58 | DCF | 2001 = First QR code Top Left - X |
| Apr 20/2022 14:33:58 | DCF | 25392 = First QR code Top Left - Y |
| Apr 20/2022 14:33:58 | DCF | 260 = Width of QR code in pixels |
| Apr 20/2022 14:33:58 | DCF | 260 = Height of $Q R$ code in pixels |
| Apr 20/2022 14:33:58 | DCF | 5 = Maximum QR codes per line |
| Apr 20/2022 14:33:58 | DCF | 7 = QR code version number |
| Apr 20/2022 14:33:58 | DCF | 216 = Size of $Q R$ code cell in pixels |
| Apr 20/2022 14:33:58 | DCF | 7 = QR code Version number |
| Apr 20/2022 14:33:58 | DCF | 1000 = Horizontal Gap between QR codes |
| Apr 20/2022 14:33:58 | DCF | 1000 = Vertical Gap between QR codes |
| Apr 20/2022 14:33:58 | DCF |  |
| Apr 20/2022 14:33:58 | DCF | === END OF DCFs |
| Apr 20/2022 14:33:58 | DCF |  |
| Apr 20/2022 14:33:58 | Print I/F | Configured printer type = Seiko |
| Apr 20/2022 14:33:59 | Mc5249AudioCtrl | playback thread started |
| Apr 20/2022 14:33:59 <br> (min, init, max,inc) $=(50$ | Mc5249AudioCtrl $50,100,65,10)$ | Audio settings: |
| Apr 20/2022 14:34:07 <br> (yr=122 => 1650465247) | Admin Audit | Adjust clock from: 2022/04/20 14:34:00 |
| Apr 20/2022 14:34:41 $(\mathrm{yr}=122 \Rightarrow 1650465600$ | ) Admin Audit | User set clock to: 2022/04/20 14:40:00 |
| Apr 20/2022 14:40:00 | Clock | Administrator updated system clock. |
| Apr 20/2022 14:40:00 sizeof stage[52] | Scanner | ioctl set STAGE(0): rc[-1], errno[22], |
| Apr 20/2022 14:40:00 | Scanner | ioctl set STAGE (1) : rc[-1], errno[22], |
| sizeof stage[52] |  |  |
| Apr 20/2022 14:40:00 | Scanner | ioctl set STAGE (2): rc[-1], errno[22], |
| sizeof stage[52] |  |  |
| Apr 20/2022 14:40:00 | Scanner | ioctl set STAGE (3) : rc[-1], errno[22], |
| sizeof stage[52] |  |  |
| Apr 20/2022 14:40:00 | Scanner | ioctl set STAGE (4) : rc[-1], errno[22], |
|  |  | ge 10 |

## Untitled



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Apr 20/2022 14:40:15
Apr 20/2022 14:40:50
Apr 20/2022 14:40:53
Apr 20/2022 14:41:01
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:42:02
Apr 20/2022 14:42:13
Apr 20/2022 14:43:23
COPy of ZERO TAPE.
Apr 20/2022 14:43:23 Tabulator ID 87
Apr 20/2022 14:43:23
Apr 20/2022 14:49:10
Apr 20/2022 14:49:10
Apr 20/2022 14:49:13
Apr 20/2022 14:49:22
Apr 20/2022 14:49:22
Apr 20/2022 14:50:02
Apr 20/2022 14:50:10
Apr 20/2022 14:50:10
Apr 20/2022 14:50:47
Options
Apr 20/2022 14:51:48
Apr 20/2022 14:51:48
Apr 20/2022 14:52:05
Apr 20/2022 14:52:05
Apr 20/2022 14:52:21
Apr 20/2022 14:52:21
Apr 20/2022 14:52:45
Apr 20/2022 14:52:45
Apr 20/2022 14:53:07
Apr 20/2022 14:53:07
Apr 20/2022 14:53:24
Apr 20/2022 14:53:24
Apr 20/2022 14:53:50
Apr 20/2022 14:53:50
Apr 20/2022 14:54:08
Apr 20/2022 14:54:08
Apr 20/2022 14:54:30
Apr 20/2022 14:54:30
Apr 20/2022 14:54:47
Apr 20/2022 14:54:47
Apr 20/2022 14:55:02
Apr 20/2022 14:55:02
Apr 20/2022 14:55:22
Apr 20/2022 14:55:22
Apr 20/2022 14:55:36
Apr 20/2022 14:55:36
Apr 20/2022 14:55:56
Apr 20/2022 14:55:56
Apr 20/2022 14:56:14

| Untitled |  |  |
| :---: | :---: | :---: |
| Security |  | SHA self test passed. |
| Admin | Audit | Admin chose Utilities Options |
| Admin | Audit | Admin chose Diagnostics Options |
| Diagnostics |  | STARTING SIMPLE DIAGNOSTICS |
| Diagnostics |  | MEMORY PASSED |
| Diagnostics |  | COMPACT FLASH PASSED |
| Diagnostics |  | EEPROM PASSED |
| Diagnostics |  | THERMAL PRINTER PASSED |
| Diagnostics |  | LCD PASSED |
| Diagnostics |  | INTERNAL CLOCK PASSED |
| Diagnostics |  | POWER PASSED |
| Diagnostics |  | SCANNER PASSED |
| Diagnostics |  | SIMPLE DIAGNOSTICS PASSED |
| Admin | Audit | Admin chose to Open Poll |
| Report |  | Printing 1 copy of zERO TAPE |
| Admin | Audit | Administrator declined to print another |
| Admin | Audit | Poll Opened for Voting Location ID 44, |
| Election |  | Saving Poll-Open time. |
| Security |  | Generated first Random Ballot Id. |
| ScanVote | Warning | + Ballot format or id is unrecognizable. |
| ScanVote |  | Detected machine-generated ballot. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=1$. |
| Admin | Warning | Error Reading Admin key. |
| Security | Audit | Administrator key for 'Admin' detected. |
| Admin | Audit | Administrative Key inserted |
| Admin | Audit | Admin chose to Cancel Administrator |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=2$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=3$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=4$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=5$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=6$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=7$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=8$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=9$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=10$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=11$. |
| ScanVote |  | Ballot 22 processed successfully. |
| ScanVote |  | Total number of ballots $=12$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=13$. |
| ScanVote |  | Ballot 22 processed successfully. |
| ScanVote |  | Total number of ballots $=14$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=15$. |
| ScanVote |  | Ballot 234 processed successfully. |

    SHA self test passed.
    Admin chose Utilities Options
    Admin chose Diagnostics Options
    STARTING SIMPLE DIAGNOSTICS
        MEMORY PASSED
        COMPACT FLASH PASSED
        EEPROM PASSED
        THERMAL PRINTER PASSED
        LCD PASSED
        INTERNAL CLOCK PASSED
        POWER PASSED
    SCANNER PASSED
    SIMPLE DIAGNOSTICS PASSED
    Admin chose to Open Poll
    Printing 1 copy of ZERO TAPE
    Administrator declined to print another
    Poll Opened for Voting Location ID 44,
    Saving Poll-Open time.
    Generated first Random Ballot Id.
    + Ballot format or id is unrecognizable.
    Detected machine-generated ballot.
    231 processed successfully.
    Error Reading Admin key.
    Administrator key for 'Admin' detected.
    Administrative Key inserted
    Admin chose to Cancel Administrator
    Ballot 48 processed successfully.
    Total number of ballots \(=2\).
    Ballot 234 processed successfully.
    Total number of ballots \(=3\).
    Ballot 48 processed successfully.
    Ballot 234 processed successfully.
    Total number of ballots \(=5\).
    Ballot 234 processed successfully.
    Total number of ballots \(=6\).
    Ballot 48 processed successfully.
    Total number of ballots \(=7\).
    Total number of ballots \(=8\).
    Ballot 48 processed successfully.
    Total number of ballots \(=9\).
    Ballot 234 processed successfully.
    Total number of ballots \(=10\).
    Ballot 48 processed successfully.
    Total number of ballots \(=11\).
    Ballot 22 processed successfully.
    Total number of ballots \(=12\).
    Total number of ballots \(=13\).
    Ballot 22 processed successfully.
    Total number of ballots \(=14\).
    Ballot 48 processed successfully.
    Ballot 234 processed successfully.
    Page 12

Apr 20/2022 14:56:14
Apr 20/2022 14:56:31
Apr 20/2022 14:56:31
Apr 20/2022 14:56:44
Apr 20/2022 14:56:44
Apr 20/2022 14:57:02
Apr 20/2022 14:57:02
Apr 20/2022 14:57:19
Apr 20/2022 14:57:19
Apr 20/2022 14:57:35
Apr 20/2022 14:57:35
Apr 20/2022 14:57:52
Apr 20/2022 14:58:00
Apr 20/2022 14:58:00
Apr 20/2022 14:58:25
Apr 20/2022 14:58:25
Apr 20/2022 14:58:55
Apr 20/2022 14:58:55
Apr 20/2022 15:10:29
Apr 20/2022 15:10:29
Apr 20/2022 15:10:34
Apr 20/2022 15:10:40
Apr 20/2022 15:10:40
Apr 20/2022 15:10:45
procedure.
Apr 20/2022 15:10:45
Apr 20/2022 15:10:46
Apr 20/2022 15:10:47
'/cflash/1_44_87_0_TOT
Apr 20/202 $\overline{2}$ 15:1"0 : $\overline{4} 8$
Apr 20/2022 15:14:09
copy of RESULTS TAPE. Apr 20/2022 15:14:09 Tabulator ID 87
Apr 20/2022 15:14:44
Apr 20/2022 15:14:48
Apr 20/2022 15:14:49
Apr 20/2022 15:14:49
Apr 20/2022 15:14:49 successful.
Apr 20/2022 15:14:51
successful.
Apr 20/2022 15:14:52
successful.
Apr 20/2022 15:14:52
successful.
Apr 20/2022 15:14:52 successful.
Apr 22/2022 15:55:09 successful. Apr 22/2022 15:55:09 successful. Apr 22/2022 15:55:09 successful.
Apr 22/2022 15:55:09 successful.
Apr 22/2022 15:55:09
successful.
Apr 22/2022 15:55:09

ScanVote
ScanVote
ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote Security Audit Admin Audit Admin Audit Admin
Admin
Admin
Election
Election
Election
S. DVD'.

Report
Admin Audit
Admin Audit Admin Audit Admin Audit Control Control Control

Control
Control
Control
Control

| Control | $>$ Module ( Module) Initialize |  |
| :--- | :--- | ---: |
| Control | $\gg$ Module ( | Event) Initialize |
| Control | $\gg$ Module ( | GPIO) Initialize |
| Control | $\gg$ Module ( Module ( | UART) Initialize |
| Control | QSPI) Initialize |  |

Untitled
Total number of ballots $=16$. Ballot 234 processed successfully. Total number of ballots $=17$. Ballot 22 processed successfully. Total number of ballots $=18$. Ballot 48 processed successfully. Total number of ballots $=19$. Ballot 48 processed successfully. Total number of ballots $=20$. Ballot 234 processed successfully. Total number of ballots $=21$. Detected hand-marked ballot. Ballot 22 processed successfully. Total number of ballots $=22$. Ballot 48 processed successfully. Total number of ballots $=23$. Ballot 234 processed successfully. Total number of ballots $=24$.
Administrator key for 'Admin' detected.
Administrative Key inserted
Admin chose to Close the Poll
Correct passcode entered for Close. Requesting confirmation to close poll. Starting election database close poll

Saving Poll-Close time.
Beginning to create Total Results file.

- Successfully created Total Results file

Printing 3 copies of RESULTS TAPE
Administrator declined to print another
Poll Closed for Voting Location ID 44,
Admin chose to Shutdown the Unit Shutdown system.
>> DvsShutdown(fast:00000000).
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown
>> Module ( Admin) shutdown
>> Module ( Diagnostics) shutdown
>> Module ( Logging) Initialize
>> Module ( Module) Initialize
>> Module ( Event) Initialize
GPIO) Initialize

QSPI) Initialize
successful.
Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful.
Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 ( $\mathrm{rc}=10027$ ).
Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful.
Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 15:55:10 Initialize successful. Apr 22/2022 15:55:10 Initialize successful. Apr 22/2022 15:55:10 Initialize successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful.

Untitled

| Control |  | Module |  | Graphics) | Initialize |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Control | >> | Module |  | ( Battery) | Initialize |
| Control | >> | Module |  | (Mc5249AudioCtr | l) Initialize |
| Control | >> | Module |  | (AtiDeviceInput) | ) Initialize |
| Control | >> | Module |  | (SipNPuffDevice | Input) Initialize |
| Control | >> | Module |  | (PaddleDeviceIn | put) Initialize |
| Control | >> | Module |  | ( Key) | Initialize |
| Control | >> | Module |  | ( Display I/F) | Initialize |
| Control | >> | Module |  | ( Print I/F) | Initialize |
| Control | >> | Module | ( | ( DCF) | Initialize |
| Control | >> | Module | ( | ( Scanner) | Initialize |
| Control | >> | Module |  | ( Election) | Initialize |
| Control | >> | Module | ( | ( Image) | Initialize |
| Control | >> | Module |  | ( Power I/F) | Initialize |
| Control | >> | Module |  | ( Telecomm) | Initialize |
| Security | No | Asymmet |  | ic Cryptograph | ic Keys found |
| Control | >> | Module |  | ( Security) | Initialize |
| Control | >> | Module |  | ( WavDecoder) | Initialize |
| Control | >> | Module |  | (AudioFileManag | ger) Initialize |
| Control | >> | Module |  | (AvPaddleSessio | n) Initialize |
| Control | >> | Module |  | (AvSipNPuffSess | ion) Initialize |
| Control | >> | Module |  | (AudioAtiSessio | n) Initialize |
| Control | >> | Module |  | (AtiBallotReview | wSession) |
| Control | >> | Module |  | (SipNPuffBallot | ReviewSession) |
| Control | >> | Module |  | (PaddleBallotRe | viewSession) |
| Control |  | Module |  | ( SessionCtrl) | Initialize |
| Control | >> | Module |  | ( Admin) | Initialize |
| Control |  | Module |  | ( ScanVote) | Initialize |
| Control | >> | Module | ( | ( Audio) | Initialize |

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Apr 22/2022 15:55:10
successful.
Apr 22/2022 15:55:10 successful.
Apr 22/2022 15:55:10 successful.
Apr 22/2022 15:55:26 Power I/F charge=1 ac=1, level=Charging Apr 22/2022 15:55:40 Security Audit
Apr 22/2022 15:55:46 Security Audit
Apr 22/2022 15:55:48 DCF Audit
minutes $=-5.0$ hours from GMT.
Apr 22/2022 15:55:48 Control
Apr 22/2022 15:55:53 Control
Apr 22/2022 15:56:12 Control
Apr 22/2022 15:56:12 Display I/F
Apr 22/2022 15:56:12 Display I/F 'English Forceful Ballot Casting'. Apr 22/2022 15:56:12 Display I/F Unknown: 0 .
Apr 22/2022 15:56:12
Apr 22/2022 15:56:12
Apr 22/2022 15:56:12
Apr 22/2022 15:56:12
characters are present.
Apr 22/2022 15:56:12
Apr 22/2022 15:56:13
file...
Apr 22/2022 15:56:13
Apr 22/2022 15:56:14
Apr 22/2022 15:56:15
Apr 22/2022 15:56:15
Apr 22/2022 15:56:15
files...
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
secondary cards...
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
and secondary cards...
Apr 22/2022 15:56:20
Apr 22/2022 15:56:20
file...
Apr 22/2022 15:56:20
Apr 22/2022 15:56:20
and secondary cards...
Apr 22/2022 15:56:20
Apr 22/2022 15:56:20
file...
Apr 22/2022 15:56:20
verified.
Apr 22/2022 15:56:20
Apr 22/2022 15:56:20
Apr 22/2022 15:56:21
successfully.
Apr 22/2022 15:56:21 Control

Control
Control
Control
Control
Control
Control
Control
Logging
Logging
Control
Election
Election
Election
Election
Election
Election
Election
Election
Election Election

Election
Election
Election
Election
Election
Election
Election
Election

Untitled
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Battery state [s=ff,t=2c,m=00ec] present=1
Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded.
Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file...
... startup messages appended to log file.
Loading election files
Database Open: Reading Election Definition
Database Opened Successfully.
Election Startup completed successfully.
Comparing Raw Results files on primary and
... Raw Results files match.
Verifying integrity of Raw Results file...
... Raw Results file contents verified.
Comparing Detail Results files on primary
... Detail Results files match.
Verifying integrity of Detail Results
... Detail Results file contents verified.
Comparing Write-in Image files on primary
... Write-in Images files match.
Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length $=18.0$ in. $\begin{array}{lllll}22 & 48 & 98 & 148 & 234\end{array}$
Election StartResults completed
Building total results structure...
Page 15

Apr 22/2022 15:56:21
Apr 22/2022 15:56:22
Apr 22/2022 15:56:22
Apr 22/2022 15:56:23
Apr 22/2022 15:56:23
Apr 22/2022 15:56:23 Mc5249AudioCtrl
Apr 22/2022 15:56:23 Mc5249AudioCtrl
(min, init, max, inc) $=(50,100,65,10)$
Apr 22/2022 15:56:30 Scanner
sizeof stage[52]
Apr 22/2022 15:56:30 Scanner
sizeof stage[52]
Apr 22/2022 15:56:30
Apr 22/2022 15:56:30 Scanner
sizeof stage[52]
Apr 22/2022 15:56:30
sizeof stage[52]
Apr 22/2022 15:56:30 sizeof stage[52]
Apr 22/2022 15:56:30
sizeof stage[52]
Apr 22/2022 15:56:30 sizeof stage[52]
Apr 22/2022 15:56:30 Scanner
Apr 22/2022 15:56:30 Scanner
MAXLCNT[9000], MOP[0x1900007], USERC[300],
Apr 22/2022 15:56:30 Scanner
MAXLCNT[300], MOP[0x1900007], USERC[300],
Apr 22/2022 15:56:30 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner Long Ballot Full Scan Table ioctl set STAGE(4): rc[0], errno[22], sizeof stage[52]
Apr 22/2022 15:56:30 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Apr 22/2022 15:56:31 ScanVote Ballot has been reversed.
Apr 22/2022 15:56:31 Admin Audit * Bit 48 = 1000000000000
Page 16

Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
27 09:18:31 CDT 2018
Apr 22/2022 15:56:31
Gen Prim C
Apr 22/2022 15:56:31
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:45
Apr 22/2022 15:58:07
Apr 22/2022 15:58:09
Apr 22/2022 15:58:16
Apr 22/2022 15:58:16 procedure.
Apr 22/2022 15:58:20 secondary cards...
Apr 22/2022 15:58:20
Apr 22/2022 15:58:20
and secondary cards...
Apr 22/2022 15:58:20
Apr 22/2022 15:58:20
and secondary cards...
Apr 22/2022 15:58:20
Apr 22/2022 15:58:21
Apr 22/2022 15:58:21
Apr 22/2022 16:00:15
Apr 22/2022 16:00:17
Apr 22/2022 16:00:20
Apr 22/2022 16:00:22
Apr 22/2022 16:00:26
Apr 22/2022 16:01:32
copy of ZERO TAPE.
Apr 22/2022 16:01:34
Apr 22/2022 16:01:39
Apr 22/2022 16:01:40
Apr 22/2022 16:01:40
Apr 22/2022 16:01:40
Apr 22/2022 16:01:40
'/cflash/1_44_87_0_TO
Apr $22 / 202 \overline{2} 1 \overline{6}: 0 \overline{1}: \overline{4} 0$
Apr 22/2022 16:01:40
Apr 22/2022 16:01:40
successful.
Apr 22/2022 successful.
Apr 22/2022 16:01:42 successful.
Apr 22/2022 16:01:42
successful.
Apr 22/2022 16:01:42

## Untitled

Admin
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin
Security
Security
Security
Security
Security
Security
Security
Security
Admin Audit
Admin Audit
Admin
Admin
Election
Election
Election
Election
Election
Election
Image
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Report
Admin Audit
Admin Audit Admin Audit
Control
Admin Audit
Election
Election
Admin Audit
Control
Control
Control
Control
Control
Control
***********************************

* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJJU0260
* Protective Counter: 1210
* Software Version: 5.5.3-0002 \#2 Fri Jul
* Election Project: Columbia 20220524
***********************************
Self testing AES...
...Passed.
SHA-256 test \#1:
SHA self test passed.
SHA-256 test \#2:
SHA self test passed.
SHA-256 test \#3:
SHA self test passed.
Admin chose Utilities Options
Admin chose to Rezero the Results.
Correct passcode entered for Rezero.
Start election database re-zero poll
Comparing Raw Results files on primary and
... Raw Results files match.
Comparing Detail Results files on primary
... Detail Results files match. Comparing Write-in Image files on primary
... Write-in Images files match.
Image Partition reset.
Results re-zeroed.
Admin chose Utilities Options
Admin chose Report Options
Admin chose Election Report
Admin chose to Print a Zero Tape Printing 1 copy of ZERO TAPE
Administrator declined to print another
Admin chose to Shutdown the Unit
Shutdown system.
>> DvsShutdown(fast:00000000).
Creating total results file
Beginning to create Total Results file.
- Successfully created Total Results file

Total Results completed (rc=0)
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown
>> Module ( Admin) shutdown
>> Module ( Diagnostics) shutdown Page 17
successful.
May 24/2022 06:30:38 successful. May 24/2022 06:30:38 successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
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May 24/2022 06:30:39
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successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
( $\mathrm{rc}=10027$ ).
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
Initialize successful.

Untitled

| Control | >> | Module | ( | Logging) | Initialize |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Control | >> | Module | ( | ( Module) | Initialize |
| Control | >> | Module | ( | ( Event) | Initialize |
| Control | >> | Module | ( | ( GPIO) | Initialize |
| Control | >> | Module | ( | ( UART) | Initialize |
| Control | >> | Module | ( | QSPI) | Initialize |
| Control | >> | Module | $($ | Graphics) | Initialize |
| Control | >> | Module | $($ | Battery) | Initialize |
| Control | >> | Module |  | (Mc5249AudioCtr | rl) Initialize |
| Control | >> | Module |  | (AtiDeviceInput) | t) Initialize |
| Control | >> | Module |  | (SipNPuffDevice | eInput) Initialize |
| Control | >> | Module |  | (PaddleDeviceIn | nput) Initialize |
| Control | >> | Module |  | ( Key) | Initialize |
| Control | >> | Module |  | ( Display I/F) | Initialize |
| Control | >> | Module |  | ( Print I/F) | Initialize |
| Control | >> | Module |  | ( DCF) | Initialize |
| Control | >> | Module |  | ( Scanner) | Initialize |
| Control | >> | Module |  | ( Election) | Initialize |
| Control | >> | Module |  | ( Image) | Initialize |
| Control | >> | Module |  | ( Power I/F) | Initialize |
| Control | >> | Module |  | ( Telecomm) | Initialize |
| Security | No | Asymmet |  | ic Cryptograph | ic Keys found |
| Control | >> | Module |  | ( Security) | Initialize |
| Control | >> | Module |  | ( WavDecoder) | Initialize |
| Control | >> | Module |  | (AudioFileManag | ger) Initialize |
| Control | >> | Module |  | (AvPaddleSession) | on) Initialize |
| Control | >> | Module |  | (AvSipNPuffSess | sion) Initialize |
| Control | >> | Module |  | (AudioAtiSessio | on) Initialize |
| Control | >> | Module |  | (AtiBallotRevie | ewSession) |

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May 24/2022 06:31:39
and secondary cards...
May 24/2022 06:31:39
May 24/2022 06:31:39 file...
May 24/2022 06:31:39
verified.
May 24/2022 06:31:39
May 24/2022 06:31:39
May 24/2022 06:31:39
successfully.
May 24/2022 06:31:39
May 24/2022 06:31:39
May 24/2022 06:31:41
May 24/2022 06:31:41
partition.
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
special processing
$\begin{array}{lll}\text { May 24/2022 } 06: 31: 41 & \text { DCF } \\ \text { May 24/2022 } 06: 31: 41 & \text { DCF } \\ \text { May 24/2022 } 06: 31: 41 & \text { DCF } \\ \text { May 24/2022 06:31:41 } & \text { DCF } \\ \text { May 24/2022 06:31:41 } & \text { DCF } \\ \text { May 24/2022 06:31:41 } & \text { DCF } \\ \text { Duplicate/Inconsistent errors }\end{array}$
Duplicate/Inconsistent errors
May $24 / 2022$ 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
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May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF

Untitled
Comparing Write-in Image files on primary
... Write-in Images files match. Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length $=18.0$ in. $2248 \quad 98148 \quad 234$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
=========== DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat (unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape
disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll (unused)
1 - password close poll

| May | 24/2022 | 06:31:41 | DCF |
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| May | 24/2022 | 06:31:41 | DCF |
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| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
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| May | 24/2022 | 06:31:44 | DCF |
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| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |

Untitled

1 - prompt close poll
prompt reopen poll
1 - password reopen poll
1 - option to rezero poll
prompt to rezero poll
1 - password to rezero poll
audio voting enabled
password audio voting
password shutdown
1 - prompt additional tapes
audio review enabled
audio review always
unused)
lcd review enabled
lcd review always
unused)
sed)
(unused)
save audio results
print audio ballot
1 - require writein votebox
require writein area
validate audio files
--- BALLOT ERROR OPTIONS ---
11 - ambiguous votebox
11 - undervoted ballot
10 - overvoted ballot
11 - blank ballot
11 - (unused)
11 - (unused)
11 - (unused)
11 - all contests overvoted
11 - no implicit votes remaining
00 - party preference undervoted
00 - party preference overvoted
11 - major contest undervoted
00 - major contest overvoted
00 - push vote ballot
01 - ballot/poll id mismatch
--- UNUSED ---
--- UNUSED ---
--- ZERO TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area
report on USB printer
voting location id

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| Untitled |  |  |  |
| :---: | :---: | :---: | :---: |
| May | 24/2022 06:31:44 | DCF | precinct name |
| May | 24/2022 06:31:44 | DCF | results by precinct |
| May | 24/2022 06:31:44 | DCF | ballot id |
| May | 24/2022 06:31:44 | DCF | results per ballot id |
| May | 24/2022 06:31:44 | DCF | 1 - results as totals by contest |
| May | 24/2022 06:31:44 | DCF | 1 - total scanned |
| May | 24/2022 06:31:44 | DCF | display write-in precedence |
| count |  |  |  |
| May | 24/2022 06:31:44 | DCF | results by electoral group |
| May | 24/2022 06:31:44 | DCF | 1 - protective counter |
| May | 24/2022 06:31:44 | DCF | total audio ballots |
| May | 24/2022 06:31:44 | DCF | total diverted |
| May | 24/2022 06:31:44 | DCF | turnout |
| May | 24/2022 06:31:44 | DCF | total ballots per ballot id |
| May | 24/2022 06:31:44 | DCF | 1 - show max allowed votes |
| May | 24/2022 06:31:44 | DCF | display party affiliation |
| May | 24/2022 06:31:44 | DCF | display overvotes |
| May | 24/2022 06:31:44 | DCF | display undervotes |
| May | 24/2022 06:31:44 | DCF | 1 - model number |
| May | 24/2022 06:31:44 | DCF | 1 - serial number |
| May | 24/2022 06:31:44 | DCF | 1 - software version number |
| May | 24/2022 06:31:44 | DCF | 1 - certification text |
| May | 24/2022 06:31:44 | DCF | display push votes |
| May | 24/2022 06:31:44 | DCF | print cell references |
| May | 24/2022 06:31:44 | DCF |  |
| May | 24/2022 06:31:44 | DCF | STATUS TAPE OPTIONS -- |
| May | 24/2022 06:31:44 | DCF | 1 - election name |
| May | 24/2022 06:31:44 | DCF | 1 - election date |
| May | 24/2022 06:31:44 | DCF | 1 - election location |
| May | 24/2022 06:31:44 | DCF | 1 - tabulator name |
| May | 24/2022 06:31:44 | DCF | 1 - tabulator id |
| May | 24/2022 06:31:44 | DCF | admin election area |
| May | 24/2022 06:31:44 | DCF | report on USB printer |
| May | 24/2022 06:31:44 | DCF | 1 - voting location name |
| May | 24/2022 06:31:44 | DCF | voting location id |
| May | 24/2022 06:31:44 | DCF | precinct name |
| May | 24/2022 06:31:44 | DCF | results by precinct |
| May | 24/2022 06:31:44 | DCF | ballot id |
| May | 24/2022 06:31:44 | DCF | results per ballot id |
| May | 24/2022 06:31:44 | DCF | results as totals by contest |
| May | 24/2022 06:31:44 | DCF | 1 - total scanned |
| May | $\begin{aligned} & 24 / 202206: 31: 45 \\ & \text { nt } \end{aligned}$ | DCF | display write-in precedence |
| May | 24/2022 06:31:45 | DCF | results by electoral group |
| May | 24/2022 06:31:45 | DCF | 1 - protective counter |
| May | 24/2022 06:31:45 | DCF | total audio ballots |
| May | 24/2022 06:31:45 | DCF | total diverted |
| May | 24/2022 06:31:45 | DCF | turnout |
| May | 24/2022 06:31:45 | DCF | total ballots per ballot id |
| May | 24/2022 06:31:45 | DCF | show max allowed votes |
| May | 24/2022 06:31:45 | DCF | display party affiliation |
| May | 24/2022 06:31:45 | DCF | display overvotes |
| May | 24/2022 06:31:45 | DCF | display undervotes |
| May | 24/2022 06:31:45 | DCF | 1 - model number |
| May | 24/2022 06:31:45 | DCF | 1 - serial number |
| May | 24/2022 06:31:45 | DCF | 1 - software version number |
| May | 24/2022 06:31:47 | DCF | 1 - certification text |
| May | 24/2022 06:31:47 | DCF | display push votes |
| May | 24/2022 06:31:47 | DCF | print cell references |
|  |  |  |  |



| May 24/2022 ranking | 06:31:47 | DCF |
| :---: | :---: | :---: |
| May 24/2022 | 06:31:47 | DCF |
| May 24/2022 contests | 06:31:47 | DCF |
| May 24/2022 undervotes | 06:31:47 | DCF |
| May 24/2022 overvotes | 06:31:47 | DCF |
| May 24/2022 | 06:31:47 | DCF |
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| May 24/2022 | 06:31:49 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 undervotes | 06:31:50 | DCF |
| May 24/2022 selection | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
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| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |

Untitled

| DCF |  | override major rcv unused |
| :---: | :---: | :---: |
| DCF |  | override cross-votes |
| DCF |  | override unvote partisan |
| DCF |  | override party preference |
| DCF |  | override party preference |
| DCF |  |  |
| DCF |  | TRANSMISSION OPTIONS --- |
| DCF |  | transmit on external port |
| DCF |  | transmit on internal port |
| DCF |  | transmit to Listener using SSL |
| DCF |  | transmit totals results file |
| DCF |  | transmit raw results file |
| DCF |  | transmit no SSL verify |
| DCF |  | transmit export results file |
| DCF |  | transmit detailed results file |
| DCF |  | zip transmission file(s) |
| DCF |  |  |
| DCF |  | SECONDARY REPORT TAPE OPTIONS |
| DCF |  | signatures after each ED |
| DCF |  | display invalid vote count |
| DCF |  | display blank ballot count |
| DCF |  | display blank contest count |
| DCF |  | display voted contest count |
| DCF |  | display rcv combo totals |
| DCF |  | (unused) |
| DCF |  | (unused) |
| DCF |  | results by party name |
| DCF |  | display overvotes plus |
| DCF |  | results breakdown by party |
| DCF | 1 | display timestamps |
| DCF | 1 | display total ballot group |
| DCF |  |  |
| DCF |  | SECOND BALLOT ERROR OPTIONS --- |
| DCF | 00 | rcv over-voted ranking |
| DCF |  | rcv inconsistent ordering |
| DCF |  | rcv skipped ranking |
| DCF |  | rcv duplicate candidate |
| DCF | 11 | rcv unvoted contest |
| DCF | 11 | rcv unused ranking |
| DCF | 00 | major rcv over-voted ranking |
| DCF | 11 | major rcv inconsistent ordering |
| DCF | 11 | major rcv skipped ranking |
| DCF | 11 | major rcv duplicate candidate |
| DCF | 11 | major rcv unvoted contest |
| DCF | 11 | major rcv unused ranking |
| DCF | 01 | cross-voted ballot |
| DCF | 00 | unvoted partisan contests |
| DCF |  |  |
| DCF |  | WRITE-IN TAPE OPTIONS --- |
| DCF |  | write-in report enabled |
| DCF |  | write-in breakdown by Precinct |


| Untitled |  |  |  |
| :---: | :---: | :---: | :---: |
| May 24/2022 06:31:50 | DCF |  | write-in breakdown by Ballot Id |
| May 24/2022 06:31:50 | DCF |  | write-in image extends up to |
| votebox |  |  |  |
| May 24/2022 06:31:50 | DCF |  | write-in image includes votebox |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  | REPORT BALLOT ROTATION OPTIONS |
| May 24/2022 06:31:50 | DCF |  | choice rotation - bit 0: |
| 00=>None, 01=>Ballot |  |  |  |
| May 24/2022 06:31:50 | DCF |  | choice rotation - bit 1: |
| 10=>Precinct, 11=>All |  |  |  |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  | DIVERT OPTIONS -- |
| May 24/2022 06:31:50 | DCF | 1 | divert write-ins |
| May 24/2022 06:31:50 | DCF |  | divert duplicate sequence |
| May 24/2022 06:31:50 | DCF |  | divert UV ballot |
| May 24/2022 06:31:50 | DCF |  | divert blank ballot |
| May 24/2022 06:31:50 | DCF |  | divert protestada ballot |
| May 24/2022 06:31:50 | DCF |  | divert overvotes |
| May 24/2022 06:31:50 | DCF |  | divert major overvotes |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  | VERIFICATION STATION OPTIONS |
| May 24/2022 06:31:50 | DCF |  | enabled |
| May 24/2022 06:31:50 | DCF |  | default review mode: |
| $0=V i s u a l, ~ 1=A u d i o$ |  |  |  |
| $\begin{aligned} & \text { May 24/2022 06:31:50 } \\ & \text { 1=Stick } \end{aligned}$ | DCF |  | review mode stickiness $0=S 1 i p$, |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  | DCF INTEGERS ==== |
| May 24/2022 06:31:50 | DCF | (******) | technicians_passcode |
| May 24/2022 06:31:50 | DCF | 0 | thermal printer type |
| May 24/2022 06:31:50 (votemark/QRcode) | DCF | 2 | scan image mode |
| May 24/2022 06:31:50 | DCF | 1 | num copies - zero_print_tape |
| May 24/2022 06:31:50 | DCF | 1 | num copies |
| interrupt_print_tape |  |  |  |
| May 24/2022 06:31:50 | DCF | 3 | num copies - results_print_tape |
| May 24/2022 06:31:52 | DCF | 3 | witness |
| May 24/2022 06:31:52 | DCF | 65236 | gmt_offset |
| May 24/2022 06:31:52 | DCF | 5 | image configuration |
| May 24/2022 06:31:52 | DCF | 1 | maximum ranks to report |
| May 24/2022 06:31:52 | DCF | 0 | printer language |
| May 24/2022 06:31:52 | DCF | 50401 | DCF file version |
| May 24/2022 06:31:52 | DCF | 120 | Battery beep period |
| May 24/2022 06:31:52 | DCF |  | Battery level at which to beep |
| May 24/2022 06:31:52 | DCF | 10000 | max ballots accepted |
| May 24/2022 06:31:52 | DCF |  | AVS vote mark type |
| May 24/2022 06:31:52 | DCF | 30 | max linear horizontal skew |
| May 24/2022 06:31:52 | DCF | 40 | max linear vertical skew |
| May 24/2022 06:31:52 | DCF | 9 | max non-linear vertical skew |
| May 24/2022 06:31:52 adjustment | DCF | 2 | votebox pixel count area |
| May 24/2022 06:31:52 adjustment | DCF | 9 | write-in pixel count area |
| May 24/2022 06:31:52 | DCF | 4 | DRO pixel count area adjustment |
| May 24/2022 06:31:52 | DCF | 500 | write-in 100\% pixel count |
| May 24/2022 06:31:52 | DCF | 80 | min correlation \% corner |


| rkers |  |
| :---: | :---: |
| May 24/2022 |  |
| May 24/2022 |  |
| May 24/2022 |  |
| print |  |
| May 24/202 |  |
| height, pixels |  |
| May 24/2022 06:31:53 |  |
| tolerance, pixels |  |
| May 24/2022 06:31:53 height |  |
|  |  |
| May 24/2022 06:31:53 |  |
| tolerance, pixels |  |
| May 24/2022 | 06:31: |
| tolerance, pixels |  |
| May 24/2022 06:31:53 |  |
| tolerance, pixels |  |
| markers |  |
| May 24/2022 | 31 |
| bars |  |
| May $24 /$ |  |
| markers |  |
| May 24/202 |  |
| (1/7200") |  |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 |  |
| May 24/2022 | 06 |
| May 24/2022 |  |
| May 24/2022 | 0 |
| May 24/2022 |  |
| \% high |  |
| May $24 /$ |  |
| \% low |  |
| May 24/2022 |  |
| (inches) |  |
|  |  |
| May 24/202 | 06 |
| voteboxes |  |
| May 24/2022 | 06 |
| voteboxes |  |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| search |  |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| prompts |  |
| May 24/2022 |  |
| May 24/2022 | 06:31:53 |
|  |  |


| DCF | 85 = min correlation \% barcode bars |
| :---: | :---: |
| DCF | 85 = min correlation \% edge markers |
| DCF | 25 = number of precincts/splits to |
| DCF | 5 = vertical marker search space |
| DCF | $16=$ vertical marker $Y$ distance |
| DCF | 4 = percent of tolerance for ballot |
| DCF | 30 = corner marker dimension |
| DCF | 18 = barcode bar dimension |
| DCF | 8 = edge marker dimension |
| DCF | 0 = medium correlation \% corner |
| DCF | 0 = medium correlation \% barcode |
| DCF | 0 = medium correlation \% edge |
| DCF | 0 = ballot print offset front X |
| DCF | 0 = ballot print offset front Y |
| DCF | 0 = ballot print offset back X |
| DCF | 0 = ballot print offset back Y |
| DCF | 0 = common backside ballot id |
| DCF | 0 = num copies - writein_print_tape |
| DCF | 10 = write-in image frame - top |
| DCF | 10 = write-in image frame - bottom |
| DCF | 10 = write-in image frame - left |
| DCF | 10 = write-in image frame - right |
| DCF | 4 = write-in image frame threshold |
| DCF | 2 = write-in image frame threshold |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |
| DCF | (******) = close poll passcode |
| DCF | 0 = image crop - first line to |
| DCF | 0 = ICC - overrun countback |
| DCF | 50 = AVS audio level - minimum |
| DCF | 65 = AVS audio level - initial |
| DCF | 100 = AVS audio level - maximum |
| DCF | 10 = AVS audio level - increment |
| DCF | 8 = AVS delay between configuration |
| DCF |  |
| DCF | ======== DCF BALLOT ========== |
| DCF | 107 = start_center_x |
|  | e 26 |



Untitled
sizeof stage[52]

May 24/2022 06:29:00
sizeof stage[52]
May 24/2022 06:29:00
sizeof stage[52]
May 24/2022 06:29:00 sizeof stage[52]
May 24/2022 06:29:00
sizeof stage[52]
May 24/2022 06:29:00
sizeof stage[52]
May 24/2022 06:29:00 Scanner
sizeof stage[52]
May 24/2022 06:29:01
May 24/2022 06:29:01
ioctl set STAGE(2): rc[-1], errno[22], ioctl set STAGE(3): rc[-1], errno[22], ioctl set STAGE(4): rc[-1], errno[22], ioctl set STAGE(5): rc[-1], errno[22], ioctl set STAGE(6): rc[-1], errno[22], ioctl set STAGE(7): rc[-1], errno[22], Sensor mask[0x3f]
SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT [9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
May 24/2022 06:29:01 Scanner SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
May 24/2022 06:29:01 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
May 24/2022 06:29:01 Scanner Long Ballot Global Table ioctl set
STAGE (5): rc[0], errno[22], sizeof stage[52]
May 24/2022 06:29:02 ScanVote Ballot has been reversed.
May 24/2022 06:29:02 Admin Audit
May 24/2022 06:29:02 Admin
May 24/2022 06:29:02 Admin Audit
May 24/2022 06:29:02 Admin Audit
May 24/2022 06:29:02 Admin Audit
May 24/2022 06:29:02
May 24/2022 06:29:02
27 09:18:31 CDT 2018
May 24/2022 06:29:02 Admin Audit
Gen Prim C
May 24/2022 06:29:02 Admin
May 24/2022 06:29:10 Security

* Bit $48=1000000000000$
***********************************
* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJJU0260
* Protective Counter: 1210
* Software Version: 5.5.3-0002 \#2 Fri Jul
* Election Project: Columbia 20220524
***********************************
Self testing AES...
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average=151 length=130 height=2457
May 24/2022 09:22:45 ScanVote Warning

May 24/2022 09:22:47 ScanVote
May 24/2022 09:23:36 ScanVote
May 24/2022 09:23:36
May 24/2022 09:24:02
May 24/2022 09:24:02
May 24/2022 09:24:39
May 24/2022 09:24:39
May 24/2022 09:25:19
May 24/2022 09:25:19
May 24/2022 09:25:44
May 24/2022 09:25:44
May 24/2022 09:28:05
May 24/2022 09:28:06
May 24/2022 09:28:31
May 24/2022 09:28:31
May 24/2022 09:29:36
May 24/2022 09:29:36
May 24/2022 09:30:10
May 24/2022 09:30:10
May 24/2022 09:30:38
May 24/2022 09:30:38
May 24/2022 09:32:12
May 24/2022 09:32:12
May 24/2022 09:32:43 errno: 5.
May 24/2022 09:32:43 ScanVote
May 24/2022 09:32:43 ScanVote
May 24/2022 09:32:43 Scanner

+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 234 processed successfully.
Total number of ballots $=45$.
Ballot 48 processed successfully.
Total number of ballots $=46$.
Ballot 234 processed successfully.
Total number of ballots $=47$.
Ballot 234 processed successfully.
Total number of ballots $=48$.
Ballot 234 processed successfully. Total number of ballots $=49$.
Ballot 48 processed successfully.
Total number of ballots $=50$.
Ballot 48 processed successfully.
Total number of ballots $=51$.
Ballot 234 processed successfully. Total number of ballots $=52$.
Ballot 234 processed successfully.
Total number of ballots $=53$.
Ballot 234 processed successfully.
Total number of ballots $=54$.
Ballot 234 processed successfully.
Total number of ballots $=55$.
Scan error (Err \#5652), ioctl returns 0,
Motor steps: 587, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
May 24/2022 09:32:43 ScanVote Actual scanning of ballot failed with
error [46023].
May 24/2022 09:32:43 ScanVote Audit
May 24/2022 09:32:43 ScanVote
May 24/2022 09:32:43 ScanVote
May 24/2022 09:33:02 ScanVote
May 24/2022 09:36:56 ScanVote Warning
average=161 length=131 height=2483
May $24 / 2022$ 09:36:56 ScanVote Warning + error, crop bottom image (top edge)
average=350 length=319 height=2483
May 24/2022 09:36:56 ScanVote Warning + error, crop top image (top edge)
average=161 length=131 height=2483
May 24/2022 09:36:56 ScanVote Warning + error, crop bottom image (top edge)
average=350 length=319 height=2483
May 24/2022 09:36:56 ScanVote Warning
May 24/2022 09:36:58 ScanVote
May 24/2022 09:37:01 ScanVote
errno: 5.
May 24/2022 09:37:01 ScanVote
May 24/2022 09:37:01 ScanVote
May 24/2022 09:37:01 Scanner
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD
May 24/2022 09:37:02 ScanVote
error [46023].
May 24/2022 09:37:02 ScanVote Audit
May 24/2022 09:37:02 ScanVote
May 24/2022 09:37:18 ScanVote
May 24/2022 09:37:18 ScanVote

Scanner transport error.
Ballot has been reversed.
Ballot 234 processed successfully.
Total number of ballots $=56$.

+ error, crop top image (top edge)
+ Ballot format or id is unrecognizable. Ballot has been reversed.
Scan error (Err \#5652), ioctl returns 0,
Motor steps: 199, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off] D [off]
Actual scanning of ballot failed with
Scanner transport error.
Ballot has been reversed.
Ballot 234 processed successfully.
Total number of ballots $=57$.




| May $24 / 2022$ | $11: 37: 04$ | ScanVote |
| :--- | :--- | :--- |
| May $24 / 2022$ | $11: 37: 21$ | ScanVote |
| May $24 / 2022$ | $11: 37: 21$ | ScanVote |
| May $24 / 2022$ | $11: 37: 39$ | ScanVote |
| May $24 / 2022$ | $11: 37: 39$ | ScanVote |
| May $24 / 2022$ | $11: 38: 00$ | ScanVote |
| May $24 / 2022$ | $11: 38: 00$ | ScanVote |
| May $24 / 2022$ | $11: 38: 20$ | ScanVote |
| May $24 / 2022$ | $11: 38: 20$ | ScanVote |
| May $24 / 2022$ | $11: 38: 45$ | ScanVote |
| May $24 / 2022$ | $11: 38: 45$ | ScanVote |
| May $24 / 2022$ | $11: 40: 54$ | ScanVote |
| May $24 / 2022$ | $11: 40: 54$ | ScanVote |
| May $24 / 2022$ | $11: 41: 28$ | ScanVote |
| May $24 / 2022$ | $11: 41: 28$ | ScanVote |
| May $24 / 2022$ | $11: 42: 25$ | ScanVote |
| May $24 / 2022$ | $11: 42: 25$ | ScanVote |
| May $24 / 2022$ | $11: 44: 55$ | ScanVote |
| May $24 / 2022$ | $11: 44: 55$ | ScanVote |
| May $24 / 2022$ | $11: 46: 48$ | ScanVote |
| May $24 / 2022$ | $11: 46: 48$ | ScanVote |
| May $24 / 2022$ | $11: 47: 18$ | ScanVote |
| May $24 / 2022$ | $11: 47: 18$ | ScanVote |
| May $24 / 2022$ | $11: 47: 41$ | ScanVote |
| May $24 / 2022$ | $11: 47: 41$ | ScanVote |
| May $24 / 2022$ | $11: 48: 19$ | ScanVote |
| May $24 / 2022$ | $11: 48: 19$ | ScanVote |
| May $24 / 2022$ | $11: 49: 37$ | ScanVote |
| May $24 / 2022$ | $11: 49: 37$ | ScanVote |
| May $24 / 2022$ | $12: 02: 26$ | ScanVote |
| May $24 / 2022$ | $12: 02: 26$ | ScanVote |
| May $24 / 2022$ | $12: 08: 08$ | ScanVote |
| May | $24 / 2022$ | $12: 22: 03$ |$\quad$ ScanVote

ScanVote ScanVote scanVote Note scanvote ScanVote ScanVote canVote canvote scanVot ScanVote ScanVote ScanVote scanvote scanvote ScanVote ScanVote ScanVote canvote anvote scanvot ScanVote ScanVote scanVote scanvote scanvote ScanVote ScanVote ScanVote canVote anvote scanvot ScanVote ScanVote ScanVote scanvote scanVot ScanVote ScanVote ScanVote canvote Scanvote

ScanVote ScanVote ScanVote ScanVote scanVote scanVot scanVote ScanVote

Untitled
Ballot has been reversed.
Ballot 234 processed successfully. Total number of ballots $=116$.
Ballot 234 processed successfully. Total number of ballots $=117$. Ballot 234 processed successfully. Total number of ballots $=118$.
Ballot 234 processed successfully. Total number of ballots $=119$.
Ballot 234 processed successfully. Total number of ballots $=120$.
Ballot 234 processed successfully. Total number of ballots $=121$.
Ballot 234 processed successfully. Total number of ballots $=122$. Ballot 234 processed successfully. Total number of ballots $=123$.
Ballot 234 processed successfully. Total number of ballots $=124$.
Ballot 234 processed successfully. Total number of ballots $=125$. Ballot 234 processed successfully. Total number of ballots $=126$.
Ballot 234 processed successfully. Total number of ballots $=127$. Ballot 234 processed successfully. Total number of ballots $=128$. Ballot 234 processed successfully. Total number of ballots $=129$.
Ballot 234 processed successfully. Total number of ballots $=130$.
Ballot 234 processed successfully. Total number of ballots $=131$. Ballot 48 processed successfully. Total number of ballots $=132$. Ballot 234 processed successfully. Total number of ballots $=133$. Ballot 234 processed successfully. Total number of ballots $=134$. Ballot 234 processed successfully. Total number of ballots $=135$. Ballot 48 processed successfully. Total number of ballots $=136$. Ballot 234 processed successfully. Total number of ballots $=137$. Ballot 48 processed successfully. Total number of ballots $=138$. Ballot 234 processed successfully. Total number of ballots $=139$. Ballot 48 processed successfully. Total number of ballots $=140$. Ballot 234 processed successfully. Total number of ballots $=141$. Ballot 234 processed successfully. Total number of ballots $=142$. Ballot 234 processed successfully. Total number of ballots $=143$. Ballot 234 processed successfully. Total number of ballots $=144$.

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| May | 24/2022 | 12:23:20 | S |
| :---: | :---: | :---: | :---: |
| May | 24/2022 | 12:23:20 | ScanVote |
| May | 24/2022 | 12:23:42 | ScanVote |
| May | 24/2022 | 12:23:42 | ScanVote |
| May | 24/2022 | 12:24:02 | ScanVote |
| May | 24/2022 | 12:24:02 | ScanVote |
| May | 24/2022 | 12:24:45 | ScanVote |
| May | 24/2022 | 12:24:45 | ScanVote |
| May | 24/2022 | 12:25:08 | ScanVote |
| May | 24/2022 | 12:25:08 | ScanVote |
| May | 24/2022 | 12:27:01 | ScanVote |
| May | 24/2022 | 12:27:01 | ScanVote |
| May | 24/2022 | 12:28:09 | ScanVote |
| May | 24/2022 | 12:28:09 | ScanVote |
| May | 24/2022 | 12:28:57 | ScanVote |
| May | 24/2022 | 12:28:57 | ScanVote |
| May | 24/2022 | 12:29:48 | ScanVote |
| May | 24/2022 | 12:29:48 | ScanVote |
| May | 24/2022 | 12:36:28 | ScanVote |
| May | 24/2022 | 12:36:28 | ScanVote |
| May | 24/2022 | 12:42:28 | ScanVote |
| May | 24/2022 | 12:42:28 | ScanVote |
| May | 24/2022 | 12:44:59 | ScanVote |
| May | 24/2022 | 12:44:59 | ScanVote |
| May | 24/2022 | 12:50:23 | ScanVote |
| May | 24/2022 | 12:50:23 | ScanVote |
| May | 24/2022 | 12:55:13 | ScanVote |
| May | 24/2022 | 12:55:13 | ScanVot |
| May | 24/2022 | 12:57:13 | Sc |
| May | 24/2022 | 12:57:13 | ScanVote |
| May | 24/2022 | 12:57:34 | Sc |
| May | 24/2022 | 12:57:34 | ScanVote |
| May | 24/2022 | 12:59:38 | Sc |
| May | 24/2022 | 12:59:38 | ScanVote |
| May | 24/2022 | 13:06:57 | Sc |
| May | 24/2022 | 13:06:57 | ScanVote |
| May | 24/2022 | 13:07:28 | Sc |
| May | 24/2022 | 13:07:28 | ScanVote |
| May | 24/2022 | 13:07:47 | ScanVote |
| May | 24/2022 | 13:07:47 | ScanVote |
| May | 24/2022 | 13:08:41 | ScanVote |
| May | 24/2022 | 13:08:41 | ScanVote |
| May | 24/2022 | 13:12:53 | ScanVote |
| May | 24/2022 | 13:12:53 | ScanVote |
| May | 24/2022 | 13:13:14 | ScanVote |
| May | 24/2022 | 13:13:14 | ScanVote |
| May | 24/2022 | 13:15:24 | ScanVote |
| May | 24/2022 | 13:15:24 | ScanVote |
| May | 24/2022 | 13:15:45 | ScanVote |
| May | 24/2022 | 13:15:45 | ScanVote |
| May | 24/2022 | 13:19:27 | ScanVote |
| May | 24/2022 | 13:19:27 | ScanVote |
| May | 24/2022 | 13:24:33 | ScanVote |
| May | 24/2022 | 13:24:33 | ScanVote |
| May | 24/2022 | 13:28:35 | ScanVote |
| May | 24/2022 | 13:28:35 | ScanVote |
| May | 24/2022 | 13:29:03 | ScanVote |
| May | 24/2022 | 13:29:03 | ScanVote |
| May | 24/2022 | 13:31:30 | ScanVote |

Untitled
Ballot 234 processed successfully. Total number of ballots $=145$. Ballot 234 processed successfully. Total number of ballots $=146$. Ballot 234 processed successfully. Total number of ballots $=147$. Ballot 234 processed successfully. Total number of ballots $=148$. Ballot 234 processed successfully. Total number of ballots $=149$. Ballot 234 processed successfully. Total number of ballots $=150$. Ballot 234 processed successfully. Total number of ballots $=151$. Ballot 234 processed successfully. Total number of ballots $=152$.
Ballot 234 processed successfully. Total number of ballots $=153$. Ballot 48 processed successfully. Total number of ballots $=154$.
Ballot 234 processed successfully. Total number of ballots $=155$. Ballot 234 processed successfully. Total number of ballots $=156$. Ballot 234 processed successfully. Total number of ballots $=157$.
Ballot 234 processed successfully. Total number of ballots $=158$. Ballot 234 processed successfully. Total number of ballots $=159$.
Ballot 234 processed successfully. Total number of ballots $=160$. Ballot 234 processed successfully. Total number of ballots $=161$. Ballot 234 processed successfully. Total number of ballots $=162$.
Ballot 234 processed successfully. Total number of ballots $=163$. Ballot 234 processed successfully. Total number of ballots $=164$. Ballot 234 processed successfully. Total number of ballots $=165$. Ballot 234 processed successfully. Total number of ballots $=166$. Ballot 234 processed successfully. Total number of ballots $=167$.
Ballot 234 processed successfully. Total number of ballots $=168$. Ballot 234 processed successfully. Total number of ballots $=169$.
Ballot 234 processed successfully. Total number of ballots $=170$.
Ballot 234 processed successfully. Total number of ballots $=171$. Ballot 234 processed successfully. Total number of ballots $=172$.
Ballot 234 processed successfully. Total number of ballots $=173$. Ballot 48 processed successfully.
Page 36

May 24/2022 13:31:30 May 24/2022 13:32:09
May 24/2022 13:32:09
May 24/2022 13:40:25
May 24/2022 13:40:25
May 24/2022 13:40:48
ballot.
May 24/2022 13:40:49
May 24/2022 13:40:50
May 24/2022 13:41:10
May 24/2022 13:41:10
May 24/2022 13:45:34
May 24/2022 13:45:34
May 24/2022 13:46:19
May 24/2022 13:46:19
May 24/2022 13:47:38
May 24/2022 13:47:38
May 24/2022 13:48:05
May 24/2022 13:48:05
May 24/2022 13:49:28
May 24/2022 13:49:28
May 24/2022 13:49:48
May 24/2022 13:49:48
May 24/2022 13:50:15
May 24/2022 13:50:15
May 24/2022 13:50:44
May 24/2022 13:50:44
May 24/2022 13:52:03
May 24/2022 13:52:03
May 24/2022 13:53:36
May 24/2022 13:53:36
May 24/2022 13:54:06
May 24/2022 13:54:06
May 24/2022 13:55:35
May 24/2022 13:55:35
May 24/2022 13:56:17
May 24/2022 13:56:17
May 24/2022 13:57:47
May 24/2022 13:57:47
May 24/2022 13:59:04
May 24/2022 13:59:04
May 24/2022 13:59:43
May 24/2022 13:59:43
May 24/2022 14:04:41
May 24/2022 14:04:41
May 24/2022 14:05:11
May 24/2022 14:05:11
May 24/2022 14:05:32
May 24/2022 14:05:32
May 24/2022 14:05:52
May 24/2022 14:05:52
May 24/2022 14:10:54
May 24/2022 14:10:54
May 24/2022 14:11:19
May 24/2022 14:11:19
May 24/2022 14:12:13
May 24/2022 14:12:13
May 24/2022 14:13:05
May 24/2022 14:13:05

ScanVote
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Image Warning
ScanVote Warning
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Untitled
Total number of ballots $=174$. Ballot 234 processed successfully. Total number of ballots $=175$. Ballot 234 processed successfully. Total number of ballots $=176$. Image scan could not find $Q R$ code on

+ Ballot format or id is unrecognizable. Ballot has been reversed.
Ballot 234 processed successfully.
Total number of ballots $=177$.
Ballot 234 processed successfully. Total number of ballots $=178$.
Ballot 234 processed successfully.
Total number of ballots $=179$.
Ballot 234 processed successfully. Total number of ballots $=180$.
Ballot 234 processed successfully. Total number of ballots $=181$.
Ballot 234 processed successfully. Total number of ballots $=182$. Ballot 234 processed successfully. Total number of ballots $=183$.
Ballot 234 processed successfully. Total number of ballots $=184$. Ballot 234 processed successfully. Total number of ballots $=185$. Ballot 234 processed successfully. Total number of ballots $=186$.
Ballot 234 processed successfully. Total number of ballots $=187$.
Ballot 234 processed successfully. Total number of ballots $=188$.
Ballot 234 processed successfully. Total number of ballots $=189$.
Ballot 234 processed successfully. Total number of ballots $=190$.
Ballot 48 processed successfully.
Total number of ballots $=191$.
Ballot 234 processed successfully.
Total number of ballots $=192$.
Ballot 234 processed successfully. Total number of ballots $=193$.
Ballot 234 processed successfully. Total number of ballots $=194$.
Ballot 234 processed successfully. Total number of ballots $=195$. Ballot 234 processed successfully. Total number of ballots $=196$.
Ballot 234 processed successfully. Total number of ballots $=197$. Ballot 234 processed successfully. Total number of ballots $=198$. Ballot 234 processed successfully. Total number of ballots $=199$.
Ballot 234 processed successfully. Total number of ballots $=200$.
Ballot 234 processed successfully.
Total number of ballots $=201$.

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| May 24/2022 | 14:52:37 | ScanVote | Total number of ballots $=220$. |
| :---: | :---: | :---: | :---: |
| May 24/2022 | 14:53:39 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 14:53:39 | ScanVote | Total number of ballots $=221$. |
| May 24/2022 | 14:57:53 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 14:57:53 | ScanVote | Total number of ballots $=222$. |
| May 24/2022 | 14:58:14 | ScanVote | Ballot 48 processed successfully. |
| May 24/2022 | 14:58:14 | ScanVote | Total number of ballots $=223$. |
| May 24/2022 | 14:58:35 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 14:58:35 | ScanVote | Total number of ballots $=224$ |
| May 24/2022 | 15:00:48 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:00:48 | ScanVote | Total number of ballots $=225$. |
| May 24/2022 | 15:01:11 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:01:11 | ScanVote | Total number of ballots $=226$. |
| May 24/2022 | 15:04:03 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:04:03 | ScanVote | Total number of ballots $=227$. |
| May 24/2022 | 15:05:06 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:05:06 | ScanVote | Total number of ballots $=228$. |
| May 24/2022 | 15:10:16 | ScanVote | Ballot 48 processed successfully. |
| May 24/2022 | 15:10:16 | ScanVote | Total number of ballots $=229$. |
| May 24/2022 | 15:10:42 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:10:42 | ScanVote | Total number of ballots $=230$ |
| May 24/2022 | 15:11:48 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:11:48 | ScanVote | Total number of ballots $=231$ |
| May 24/2022 | 15:12:16 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:12:16 | ScanVote | Total number of ballots $=232$. |
| May 24/2022 | 15:13:50 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:13:50 | ScanVote | Total number of ballots $=233$. |
| May 24/2022 <br> average=340 | $\begin{aligned} & 15: 18: 32 \\ & \text { length }=312 \end{aligned}$ | ScanVote Warning height=2470 | + error, crop bottom image (top edge) |
| May 24/2022 average=340 | $\begin{aligned} & 15: 18: 32 \\ & \text { length=312 } \end{aligned}$ | ScanVote Warning height=2470 | + error, crop bottom image (top edge) |
| May 24/2022 | 15:18:32 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 15:18:34 | ScanVote | Ballot has been reversed. |
| May 24/2022 average=153 | $\begin{aligned} & 15: 18: 40 \\ & \text { length }=132 \end{aligned}$ | ScanVote Warning height=2459 | + error, crop top image (top edge) |
| May 24/2022 average=153 | $\begin{aligned} & 15: 18: 40 \\ & \text { length=132 } \end{aligned}$ | ScanVote Warning height=2459 | + error, crop top image (top edge) |
| May 24/2022 | 15:18:40 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 15:18:42 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 15:18:55 | ScanVote | Ballot 48 processed successfully. |
| May 24/2022 | 15:18:55 | ScanVote | Total number of ballots $=234$. |
| May 24/2022 | 15:19:50 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:19:50 | ScanVote | Total number of ballots $=235$. |
| May 24/2022 | 15:20:12 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:20:12 | ScanVote | Total number of ballots $=236$. |
| May 24/2022 | 15:26:03 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:26:03 | ScanVote | Total number of ballots $=237$. |
| May 24/2022 | 15:28:26 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:28:26 | ScanVote | Total number of ballots $=238$. |
| May 24/2022 ballot. | 15:29:24 | Image Warning | Image scan could not find $Q R$ code on |
| May 24/2022 | 15:29:24 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 15:29:25 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 15:29:41 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:29:41 | ScanVote | Total number of ballots $=239$. |
| May 24/2022 errno: 5. | 15:29:48 | ScanVote | Scan error (Err \#5652), ioctl returns 0, |
| May 24/2022 | 15:29:48 | ScanVote | Motor steps: 898, max MotorSteps: 2000 |
| May 24/2022 | 15:29:48 | ScanVote | Table: 2, current index: 1 |
|  |  |  | e 39 |




[^1]
-1, motor error[5651] May 24/2022 17:16:00
-1, motor error[5651] May 24/2022 17:16:00 May 24/2022 17:16:00 (cnt=1).
May 24/2022 17:17:59
button. Resetting sca May 24/2022 17:17:59 successfully returned. May 24/2022 17:18:14 May 24/2022 17:18:14 May 24/2022 17:18:44 May 24/2022 17:18:44 May 24/2022 17:19:39 May 24/2022 17:19:39 May 24/2022 17:21:52 May 24/2022 17:21:52 May 24/2022 17:26:42 May 24/2022 17:26:42 May 24/2022 17:27:21 May 24/2022 17:27:21 May 24/2022 17:28:16 errno: 5.
May $24 / 2022$ 17:28:16 May 24/2022 17:28:16 May 24/2022 17:28:16 PS3[off] PS4[off] PS5[ May 24/2022 17:28:16 error [46023].
May 24/2022 17:28:16
May 24/2022 17:28:16
May 24/2022 17:28:33
May 24/2022 17:28:33
May 24/2022 17:32:33
May 24/2022 17:32:33
May 24/2022 17:35:22
errno: 5.
May 24/2022 17:35:22 ScanVote
May 24/2022 17:35:22 ScanVote
May 24/2022 17:35:22 Scanner
PS3[off] PS4[off] PS5[off]
May 24/2022 17:35:22
error [46023].
May 24/2022 17:35:22
May 24/2022 17:35:22
May 24/2022 17:35:36
May 24/2022 17:35:36
May 24/2022 17:36:39
May 24/2022 17:36:39
May 24/2022 17:37:07
May 24/2022 17:37:07
May 24/2022 17:37:42
May 24/2022 17:37:42
May 24/2022 17:38:06
May 24/2022 17:38:06
May 24/2022 17:38:27
May 24/2022 17:38:27
May 24/2022 17:41:48
ScanVote Audit
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
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ScanVote

Scanner Error Reverse: ioctl Motor Reverse Move failure:
ScanVote Critical Possible jam with Ballot Id 234.
ScanVote Audit ReverseBallot: Advising user of Paper Jam
ScanVote Audit User pressed 'Cleared'
driver.
ScanVote Audit
ScanVote
ScanVote
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ScanVote
ScanVote
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ScanVote
ScanVote
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ScanVote
ScanVote
ScanVote
Scanner
ReverseBallot: Paper Jam Cleared. Ballot
Ballot 48 processed successfully.
Total number of ballots $=303$.
Ballot 234 processed successfully.
Total number of ballots $=304$.
Ballot 234 processed successfully.
Total number of ballots $=305$.
Ballot 234 processed successfully.
Total number of ballots $=306$.
Ballot 234 processed successfully.
Total number of ballots $=307$.
Ballot 234 processed successfully.
Total number of ballots $=308$.
Scan error (Err \#5652), ioctl returns 0,
Motor steps: 234, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off] PSDSD[off]
ScanVote Actual scanning of ballot failed with
ScanVote Audit Scanner transport error.
ScanVote Ballot has been reversed.
ScanVote Ballot 234 processed successfully.
ScanVote Total number of ballots $=309$.
ScanVote Ballot 234 processed successfully.
ScanVote Total number of ballots $=310$.
ScanVote Scan error (Err \#5652), ioctl returns 0,
Motor steps: 228, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off] PSDSD[off]

Actual scanning of ballot failed with

Scanner transport error.
Ballot has been reversed.
Ballot 48 processed successfully.
Total number of ballots $=311$.
Ballot 234 processed successfully.
Total number of ballots $=312$.
Ballot 234 processed successfully. Total number of ballots $=313$.
Ballot 48 processed successfully.
Total number of ballots $=314$.
Ballot 234 processed successfully.
Total number of ballots $=315$.
Ballot 234 processed successfully.
Total number of ballots $=316$.
Ballot 234 processed successfully.
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| May $24 / 2022$ | $19: 20: 07$ |
| :--- | :--- |
| May $24 / 2022$ | $19: 20: 36$ |
| May $24 / 2022$ | $19: 20: 44$ |
| May $24 / 2022$ | $19: 25: 03$ |
| May $24 / 2022$ | $19: 26: 20$ |
| of RESULTS TAPE. |  |
| May $24 / 2022$ | $19: 26: 20$ |
| May $24 / 2022$ | $19: 28: 21$ |
| copy of RESULTS TAPE. |  |
| May $24 / 2022$ | $19: 28: 21$ |
| Tabulator ID 87 |  |
| May $24 / 2022$ | $19: 28: 33$ |
| May $24 / 2022$ | $19: 28: 39$ |
| May $24 / 2022$ | $19: 28: 40$ |
| May $24 / 2022$ | $19: 28: 40$ |
| May $24 / 2022$ | $19: 28: 40$ |
| successful. |  |
| May $24 / 2022$ | $19: 28: 42$ |
| successful. |  |
| May $24 / 2022$ | $19: 28: 43$ |
| successful. |  |
| May $24 / 2022$ | $19: 28: 43$ |
| successful. |  |
| May $24 / 2022$ | $19: 28: 43$ |
| successful. |  |


| Untitled |  |
| :---: | :---: |
| Report Audit | Admin chose to Reprint Report Tape |
| Report Audit | Admin chose to Resume Report Tape |
| Report Audit | Admin chose to Reprint Report Tape |
| Report Audit | Admin chose to Reprint Report Tape |
| Admin Audit | Administrator chose to print another copy |
| Report | Printing 1 copy of RESULTS TAPE |
| Admin Audit | Administrator declined to print another |
| Admin Audit | Poll Closed for Voting Location ID 44, |
| Admin Audit | Admin chose to Shutdown the Unit |
| Admin Audit | Shutdown system. |
| Control | >> DvsShutdown(fast:00000000) |
| Control | >> Shutting down AVS. |
| Control | >> Module ( WavDecoder) shutdown |
| Control | >> Module ( Event) shutdown |
| Control | >> Module ( Election) shutdown |
| Control | >> Module ( Admin) shutdown |
| Control | >> Module ( Diagnostics) shutdown |

Untitled
\$\$\#\#--\#\#
File Loaded: Tuesday, May 24, 2022, 21:29:56
!!\#\#--\#\#
Apr 20/2022 14:32:08
successful.
Apr 20/2022 14:32:08 successful.
Apr 20/2022 14:32:08 successful.
Apr 20/2022 14:32:08 successful. Apr 20/2022 14:32:08 successful. Apr 20/2022 14:32:08 successful.
Apr 20/2022 14:32:08 successful. Apr 20/2022 14:32:08 successful. Apr 20/2022 14:32:08 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful.
Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful.
Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 ( $\mathrm{rc}=10027$ ). Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 14:32:09 successful.

Apr 20/2022 14:32:09
Initialize successful.
Apr 20/2022 14:32:09
Initialize successful.
Apr 20/2022 14:32:09
Initialize successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09 successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09 successful.
Apr 20/2022 14:32:24 Power I/F charge=1 ac=1, level=Charging
Apr 20/2022 14:33:01 Security Audit
Apr 20/2022 14:33:10 Security Audit
Apr 20/2022 14:33:11 DCF Audit
minutes $=-5.0$ hours from GMT.
Apr 20/2022 14:33:11 Control
Apr 20/2022 14:33:16 Control
Apr 20/2022 14:33:34 Control
Apr 20/2022 14:33:35 Display I/F
Apr 20/2022 14:33:35 Display I/F
'English Forceful Ballot Casting'.
Apr 20/2022 14:33:35 Display I/F
Unknown: 0 .
Apr 20/2022 14:33:35 Control
Apr 20/2022 14:33:35 Control
Apr 20/2022 14:33:35 Control
Apr 20/2022 14:33:35 Control
characters are present.
Apr 20/2022 14:33:35
Apr 20/2022 14:33:35
file...
Apr 20/2022 14:33:36
Apr 20/2022 14:33:36
Apr 20/2022 14:33:37
Apr 20/2022 14:33:37
Apr 20/2022 14:33:37
files...
Apr 20/2022 14:33:37
Apr 20/2022 14:33:40
Apr 20/2022 14:33:41
Apr 20/2022 14:33:41 secondary cards...
Apr 20/2022 14:33:41
Apr 20/2022 14:33:41
and secondary cards...
Apr 20/2022 14:33:41
Apr 20/2022 14:33:41
and secondary cards...

Untitled
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Battery state $[s=f f, t=2 c, m=028 b]$ present $=1$
Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded. Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files Database Open: Reading Election Definition

Created temporary directory [/cflash/temp] Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match. Comparing Detail Results files on primary
... Detail Results files match.
Comparing Write-in Image files on primary

| Apr | 20/2022 14:33:41 | Election |
| :---: | :---: | :---: |
| Apr | 20/2022 14:33:42 | Election |
| Apr | 20/2022 14:33:42 | Election |
| Apr | 20/2022 14:33:42 | Election |
| successfully. |  |  |
| Apr | 20/2022 14:33:42 | Control |
| Apr | 20/2022 14:33:42 | Election |
| Apr | 20/2022 14:33:44 | Control |
| Apr | 20/2022 14:33:44 | Security |
| part | tition. |  |
| Apr | 20/2022 14:33:44 | Image |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| special processing |  |  |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Duplicate/Inconsistent errors |  |  |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |

Election Election Election Election

Control Election Control Security

Image DCF

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DCF DCF DCF DCF DCF

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DCF

Untitled
... Write-in Images files match.
5 Ballots known. Maximum length $=18.0$ in. $2248 \quad 98148 \quad 234$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
=========== DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat
(unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll (unused)
1 - password close poll
1 - prompt close poll
1 - option to reopen poll prompt reopen poll
1 - password reopen poll
1 - option to rezero poll prompt to rezero poll

Page 3

| Apr | 20/2022 14:33:44 | DCF |
| :---: | :---: | :---: |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
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| Apr | 20/2022 14:33:45 | DCF |
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| Apr | 20/2022 14:33:45 | DCF |
| Apr | 20/2022 14:33:45 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
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| Apr | 20/2022 14:33:47 | DCF |
|  | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |

Untitled

```
1 - password to rezero poll
    audio voting enabled
1 - confirm audio ballot id
    password audio voting
1 - prompt shutdown
    password shutdown
1 - prompt additional tapes
    audio review enabled
    audio review always
                (unused)
        lcd review enabled
        lcd review always
            (unused)
            (unused)
            (unused)
            (unused)
        save audio results
        print audio ballot
    1 - require writein votebox
        require writein area
        validate audio files
    --- BALLOT ERROR OPTIONS ---
11 - ambiguous votebox
11 - undervoted ballot
10 - overvoted ballot
11 - blank ballot
11 - (unused)
11 - (unused)
11 - (unused)
11 - all contests overvoted
11 - no implicit votes remaining
00 - party preference undervoted
00 - party preference overvoted
11 - major contest undervoted
0 0 ~ - ~ m a j o r ~ c o n t e s t ~ o v e r v o t e d ~
00 - push vote ballot
01 - ballot/poll id mismatch
    --- UNUSED ---
    --- UNUSED ---
    --- ZERO TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
    admin election area
        report on USB printer
1 - voting location name
        voting location id
        precinct name
        results by precinct
        ballot id
        results per ballot id
1 - results as totals by contest
1 - total scanned
```

Page 4


| Apr 20/2022 | 14:33:50 | DCF |
| :---: | :---: | :---: |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| count |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
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| Apr 20/2022 | 14:33:50 | DCF |
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| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 candidate | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| ranking |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| order |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| ranking |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| candidate |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| contest |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| ranking |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |

Untitled

| DCF | 1 - tabulator id |
| :---: | :---: |
| DCF | admin election area |
| DCF | report on USB printer |
| DCF | 1 - voting location name |
| DCF | voting location id |
| DCF | precinct name |
| DCF | results by precinct |
| DCF | ballot id |
| DCF | results per ballot id |
| DCF | 1 - results as totals by contest |
| DCF | 1 - total scanned |
| DCF | display write-in precedence |
| DCF | results by electoral group |
| DCF | 1 - protective counter |
| DCF | total audio ballots |
| DCF | total diverted |
| DCF | turnout |
| DCF | total ballots per ballot id |
| DCF | 1 - show max allowed votes |
| DCF | display party affiliation |
| DCF | display overvotes |
| DCF | display undervotes |
| DCF | 1 - model number |
| DCF | 1 - serial number |
| DCF | 1 - software version number |
| DCF | 1 - certification text |
| DCF | display push votes |
| DCF | print cell references |
| DCF |  |
| DCF | - OVERRIDE OPTIONS --- |
| DCF | 1 - override blank ballot |
| DCF | 1 - override major overvotes |
| DCF | 1 - override major undervotes |
| DCF | 1 - override regular overvotes |
| DCF | 1 - override regular undervotes |
| DCF | 1 - override rcv duplicate |
| DCF | 1 - override rcv over-voted ranking |
| DCF | 1 - override rcv skipped ranking |
| DCF | 1 - override rcv unvoted contest |
| DCF | 1 - override push vote |
| DCF | 1 - override rcv inconsistent order |
| DCF | 1 - override rcv unused ranking |
| DCF | 1 - override major rcv over-voted |
| DCF | 1 - override major rcv inconsistent |
| DCF | 1 - override major rcv skipped |
| DCF | 1 - override major rcv duplicate |
| DCF | 1 - override major rcv unvoted |
| DCF | 1 - override major rcv unused |
| DCF | 1 - override cross-votes |
| DCF | 1 - override unvote partisan |

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Page 7

| Apr 20/2022 14:33:53 |  |
| :---: | :---: |
| $00=>$ None, | 01=>Ballot |
| Apr 20/2022 | 14:33:53 |
| $10=>$ Precinct | , 11=>All |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| 0=Visual, 1=Audio |  |
| $\begin{aligned} & \text { Apr 20/2022 14:33:53 } \\ & \text { 1=Stick } \end{aligned}$ |  |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| (votemark/QRcode) |  |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| interrupt_print_tape |  |
| Apr 20/20 22 | 14: $33: 55$ |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
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| Apr 20/2022 | 14:33:55 |
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| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| adjustment |  |
| Apr 20/2022 | 14:33:55 |
| adjustment |  |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| markers |  |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| print |  |
| Apr 20/2022 | 14:33:55 |

Untitled

| DCF | choice rotation - bit 0: |
| :---: | :---: |
| DCF | choice rotation - bit 1: |
| DCF |  |
| DCF | DIVERT OPTIONS --- |
| DCF | 1 - divert write-ins |
| DCF | divert duplicate sequence |
| DCF | divert UV ballot |
| DCF | divert blank ballot |
| DCF | divert protestada ballot |
| DCF | divert overvotes |
| DCF | divert major overvotes |
| DCF |  |
| DCF | - VERIfICATION STATION OPTIONS |
| DCF | enabled |
| DCF | default review mode: |
| DCF | review mode stickiness $0=S 1 i p$, |
| DCF |  |
| DCF |  |
| DCF | DCF INTEGERS ========== |
| DCF | (******) = technicians_passcode |
| DCF | 0 = thermal printer type |
| DCF | $2=$ scan image mode |
| DCF | 1 = num copies - zero_print_tape |
| DCF | 1 = num copies - |
| DCF | 3 = num copies - results_print_tape |
| DCF | 3 = witness |
| DCF | 65236 = gmt_offset |
| DCF | 5 = image configuration |
| DCF | 1 = maximum ranks to report |
| DCF | 0 = printer language |
| DCF | 50401 = DCF file version |
| DCF | 120 = Battery beep period |
| DCF | 1 = Battery level at which to beep |
| DCF | 10000 = max ballots accepted |
| DCF | 1 = AVS vote mark type |
| DCF | 30 = max linear horizontal skew |
| DCF | 40 = max linear vertical skew |
| DCF | 9 = max non-linear vertical skew |
| DCF | 2 = votebox pixel count area |
| DCF | 9 = write-in pixel count area |
| DCF | $4=$ DRO pixel count area adjustment |
| DCF | $500=$ write-in 100\% pixel count |
| DCF | 80 = min correlation \% corner |
| DCF | 85 = min correlation \% barcode bars |
| DCF | 85 = min correlation \% edge markers |
| DCF | 25 = number of precincts/splits to |
| DCF | 5 = vertical marker search space |

Page 8
height, pixels Apr 20/2022 14:33:55 tolerance, pixels Apr 20/2022 14:33:55 height
Apr 20/2022 14:33:55 tolerance, pixels
Apr 20/2022 14:33:55 tolerance, pixels
Apr 20/2022 14:33:55 tolerance, pixels Apr 20/2022 14:33:55 markers
Apr 20/2022 14:33:55 bars
Apr 20/2022 14:33:55 markers
Apr 20/2022 14:33:55
(1/7200")
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
\% high
Apr 20/2022 14:33:56 \% low
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
(inches)
Apr 20/2022 14:33:56
voteboxes
Apr 20/2022 14:33:56
voteboxes
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
search
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56 prompts
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
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Apr 20/2022 14:33:56

Untitled

| DCF | $16=$ vertical marker $Y$ distance |
| :---: | :---: |
| DCF | 4 = percent of tolerance for ballot |
| DCF | 30 = corner marker dimension |
| DCF | 18 = barcode bar dimension |
| DCF | 8 = edge marker dimension |
| DCF | 0 = medium correlation \% corner |
| DCF | 0 = medium correlation \% barcode |
| DCF | 0 = medium correlation \% edge |
| DCF | 0 = ballot print offset front X |
| DCF | 0 = ballot print offset front Y |
| DCF | 0 = ballot print offset back X |
| DCF | 0 = ballot print offset back Y |
| DCF | 0 = common backside ballot id |
| DCF | 0 = num copies - writein_print_tape |
| DCF | 10 = write-in image frame - top |
| DCF | 10 = write-in image frame - bottom |
| DCF | 10 = write-in image frame - left |
| DCF | 10 = write-in image frame - right |
| DCF | 4 = write-in image frame threshold |
| DCF | 2 = write-in image frame threshold |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |
| DCF | (******) = close poll passcode |
| DCF | 0 = image crop - first line to |
| DCF | 0 = ICC - overrun countback |
| DCF | 50 = AVS audio level - minimum |
| DCF | 65 = AVS audio level - initial |
| DCF | 100 = AVS audio level - maximum |
| DCF | 10 = AVS audio level - increment |
| DCF | 8 = AVS delay between configuration |
| DCF |  |
| DCF | ======== DCF BALLOT ========== |
| DCF | 107 = start_center_x |
| DCF | 149 = start_center_y |
| DCF | 67 = start_height |
| DCF | 112 = start_width |
| DCF | 99 = side_center_x |
| DCF | 149 = side_center_y |
| DCF | 67 = side_height |

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| Untitled |  |  |
| :---: | :---: | :---: |
| Apr 20/2022 14:33:56 | DCF | 86 = side width |
| Apr 20/2022 14:33:58 | DCF | 107 = end_center_x |
| Apr 20/2022 14:33:58 | DCF | 75 = end_center_y |
| Apr 20/2022 14:33:58 | DCF | 67 = end_height |
| Apr 20/2022 14:33:58 | DCF | 112 = end-width |
| Apr 20/2022 14:33:58 | DCF | --- BALİOT OPTIONS --- |
| Apr 20/2022 14:33:58 | DCF | 1 - Is there a page indicator? |
| Apr 20/2022 14:33:58 | DCF | 1 - Is there a barcode? |
| Apr 20/2022 14:33:58 | DCF | 1 - Is there a checksum in the |
| barcode? |  |  |
| Apr 20/2022 14:33:58 | DCF |  |
| Apr 20/2022 14:33:58 | DCF | 8 = number_barcodes |
| Apr 20/2022 14:33:58 | DCF | 2 = number_levels |
| Apr 20/2022 14:33:58 | DCF | 0 = page_indicator_center_x |
| Apr 20/2022 14:33:58 | DCF | 0 = page_indicator_center_y |
| Apr 20/2022 14:33:58 | DCF | 0 = page_indicator_height |
| Apr 20/2022 14:33:58 | DCF | 0 = page_indicator_width |
| Apr 20/2022 14:33:58 | DCF | 36 = barcoode_center_x |
| Apr 20/2022 14:33:58 | DCF | 54 = barcode_center_y |
| Apr 20/2022 14:33:58 | DCF | 67 = barcode_height |
| Apr 20/2022 14:33:58 | DCF | 20 = barcode_width |
| Apr 20/2022 14:33:58 | DCF | 24 = barcode_distance |
| Apr 20/2022 14:33:58 | DCF | 0 = cf500_bārcode_type |
| Apr 20/2022 14:33:58 | DCF | $0=\mathrm{cf500}$-barcode_-x |
| Apr 20/2022 14:33:58 | DCF | 0 = cf500_barcode_- ${ }^{-}$ |
| Apr 20/2022 14:33:58 | DCF | $0=\mathrm{cf500}$-barcode_height |
| Apr 20/2022 14:33:58 | DCF | 0 = cf500_barcode_minwidth |
| Apr 20/2022 14:33:58 | DCF | 1728 = Page $\overline{\text { width in }}$ - ${ }^{-}$ixels |
| Apr 20/2022 14:33:58 | DCF | 2001 = First QR code Top Left - X |
| Apr 20/2022 14:33:58 | DCF | 25392 = First QR code Top Left - Y |
| Apr 20/2022 14:33:58 | DCF | 260 = Width of QR code in pixels |
| Apr 20/2022 14:33:58 | DCF | 260 = Height of $Q R$ code in pixels |
| Apr 20/2022 14:33:58 | DCF | 5 = Maximum QR codes per line |
| Apr 20/2022 14:33:58 | DCF | 7 = QR code version number |
| Apr 20/2022 14:33:58 | DCF | 216 = Size of $Q R$ code cell in pixels |
| Apr 20/2022 14:33:58 | DCF | 7 = QR code Version number |
| Apr 20/2022 14:33:58 | DCF | 1000 = Horizontal Gap between QR codes |
| Apr 20/2022 14:33:58 | DCF | 1000 = Vertical Gap between QR codes |
| Apr 20/2022 14:33:58 | DCF |  |
| Apr 20/2022 14:33:58 | DCF | === END OF DCFs |
| Apr 20/2022 14:33:58 | DCF |  |
| Apr 20/2022 14:33:58 | Print I/F | Configured printer type = Seiko |
| Apr 20/2022 14:33:59 | Mc5249AudioCtrl | playback thread started |
| Apr 20/2022 14:33:59 <br> (min, init, max,inc) $=(50$ | Mc5249AudioCtrl $50,100,65,10)$ | Audio settings: |
| Apr 20/2022 14:34:07 <br> (yr=122 => 1650465247) | Admin Audit | Adjust clock from: 2022/04/20 14:34:00 |
| Apr 20/2022 14:34:41 $(\mathrm{yr}=122 \Rightarrow 1650465600$ | ) Admin Audit | User set clock to: 2022/04/20 14:40:00 |
| Apr 20/2022 14:40:00 | Clock | Administrator updated system clock. |
| Apr 20/2022 14:40:00 sizeof stage[52] | Scanner | ioctl set STAGE(0): rc[-1], errno[22], |
| Apr 20/2022 14:40:00 | Scanner | ioctl set STAGE (1) : rc[-1], errno[22], |
| sizeof stage[52] |  |  |
| Apr 20/2022 14:40:00 | Scanner | ioctl set STAGE (2): rc[-1], errno[22], |
| sizeof stage[52] |  |  |
| Apr 20/2022 14:40:00 | Scanner | ioctl set STAGE (3) : rc[-1], errno[22], |
| sizeof stage[52] |  |  |
| Apr 20/2022 14:40:00 | Scanner | ioctl set STAGE (4) : rc[-1], errno[22], |
|  |  | ge 10 |

## Untitled



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Apr 20/2022 14:40:15
Apr 20/2022 14:40:50
Apr 20/2022 14:40:53
Apr 20/2022 14:41:01
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:42:02
Apr 20/2022 14:42:13
Apr 20/2022 14:43:23
COPy of ZERO TAPE.
Apr 20/2022 14:43:23 Tabulator ID 87
Apr 20/2022 14:43:23
Apr 20/2022 14:49:10
Apr 20/2022 14:49:10
Apr 20/2022 14:49:13
Apr 20/2022 14:49:22
Apr 20/2022 14:49:22
Apr 20/2022 14:50:02
Apr 20/2022 14:50:10
Apr 20/2022 14:50:10
Apr 20/2022 14:50:47
Options
Apr 20/2022 14:51:48
Apr 20/2022 14:51:48
Apr 20/2022 14:52:05
Apr 20/2022 14:52:05
Apr 20/2022 14:52:21
Apr 20/2022 14:52:21
Apr 20/2022 14:52:45
Apr 20/2022 14:52:45
Apr 20/2022 14:53:07
Apr 20/2022 14:53:07
Apr 20/2022 14:53:24
Apr 20/2022 14:53:24
Apr 20/2022 14:53:50
Apr 20/2022 14:53:50
Apr 20/2022 14:54:08
Apr 20/2022 14:54:08
Apr 20/2022 14:54:30
Apr 20/2022 14:54:30
Apr 20/2022 14:54:47
Apr 20/2022 14:54:47
Apr 20/2022 14:55:02
Apr 20/2022 14:55:02
Apr 20/2022 14:55:22
Apr 20/2022 14:55:22
Apr 20/2022 14:55:36
Apr 20/2022 14:55:36
Apr 20/2022 14:55:56
Apr 20/2022 14:55:56
Apr 20/2022 14:56:14

| Untitled |  |  |
| :---: | :---: | :---: |
| Security |  | SHA self test passed. |
| Admin | Audit | Admin chose Utilities Options |
| Admin | Audit | Admin chose Diagnostics Options |
| Diagnostics |  | STARTING SIMPLE DIAGNOSTICS |
| Diagnostics |  | MEMORY PASSED |
| Diagnostics |  | COMPACT FLASH PASSED |
| Diagnostics |  | EEPROM PASSED |
| Diagnostics |  | THERMAL PRINTER PASSED |
| Diagnostics |  | LCD PASSED |
| Diagnostics |  | INTERNAL CLOCK PASSED |
| Diagnostics |  | POWER PASSED |
| Diagnostics |  | SCANNER PASSED |
| Diagnostics |  | SIMPLE DIAGNOSTICS PASSED |
| Admin | Audit | Admin chose to Open Poll |
| Report |  | Printing 1 copy of zERO TAPE |
| Admin | Audit | Administrator declined to print another |
| Admin | Audit | Poll Opened for Voting Location ID 44, |
| Election |  | Saving Poll-Open time. |
| Security |  | Generated first Random Ballot Id. |
| ScanVote | Warning | + Ballot format or id is unrecognizable. |
| ScanVote |  | Detected machine-generated ballot. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=1$. |
| Admin | Warning | Error Reading Admin key. |
| Security | Audit | Administrator key for 'Admin' detected. |
| Admin | Audit | Administrative Key inserted |
| Admin | Audit | Admin chose to Cancel Administrator |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=2$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=3$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=4$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=5$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=6$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=7$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=8$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=9$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=10$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=11$. |
| ScanVote |  | Ballot 22 processed successfully. |
| ScanVote |  | Total number of ballots $=12$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=13$. |
| ScanVote |  | Ballot 22 processed successfully. |
| ScanVote |  | Total number of ballots $=14$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=15$. |
| ScanVote |  | Ballot 234 processed successfully. |

    SHA self test passed.
    Admin chose Utilities Options
    Admin chose Diagnostics Options
    STARTING SIMPLE DIAGNOSTICS
        MEMORY PASSED
        COMPACT FLASH PASSED
        EEPROM PASSED
        THERMAL PRINTER PASSED
        LCD PASSED
        INTERNAL CLOCK PASSED
        POWER PASSED
    SCANNER PASSED
    SIMPLE DIAGNOSTICS PASSED
    Admin chose to Open Poll
    Printing 1 copy of ZERO TAPE
    Administrator declined to print another
    Poll Opened for Voting Location ID 44,
    Saving Poll-Open time.
    Generated first Random Ballot Id.
    + Ballot format or id is unrecognizable.
    Detected machine-generated ballot.
    231 processed successfully.
    Error Reading Admin key.
    Administrator key for 'Admin' detected.
    Administrative Key inserted
    Admin chose to Cancel Administrator
    Ballot 48 processed successfully.
    Total number of ballots \(=2\).
    Ballot 234 processed successfully.
    Total number of ballots \(=3\).
    Ballot 48 processed successfully.
    Ballot 234 processed successfully.
    Total number of ballots \(=5\).
    Ballot 234 processed successfully.
    Total number of ballots \(=6\).
    Ballot 48 processed successfully.
    Total number of ballots \(=7\).
    Total number of ballots \(=8\).
    Ballot 48 processed successfully.
    Total number of ballots \(=9\).
    Ballot 234 processed successfully.
    Total number of ballots \(=10\).
    Ballot 48 processed successfully.
    Total number of ballots \(=11\).
    Ballot 22 processed successfully.
    Total number of ballots \(=12\).
    Total number of ballots \(=13\).
    Ballot 22 processed successfully.
    Total number of ballots \(=14\).
    Ballot 48 processed successfully.
    Ballot 234 processed successfully.
    Page 12

Apr 20/2022 14:56:14
Apr 20/2022 14:56:31
Apr 20/2022 14:56:31
Apr 20/2022 14:56:44
Apr 20/2022 14:56:44
Apr 20/2022 14:57:02
Apr 20/2022 14:57:02
Apr 20/2022 14:57:19
Apr 20/2022 14:57:19
Apr 20/2022 14:57:35
Apr 20/2022 14:57:35
Apr 20/2022 14:57:52
Apr 20/2022 14:58:00
Apr 20/2022 14:58:00
Apr 20/2022 14:58:25
Apr 20/2022 14:58:25
Apr 20/2022 14:58:55
Apr 20/2022 14:58:55
Apr 20/2022 15:10:29
Apr 20/2022 15:10:29
Apr 20/2022 15:10:34
Apr 20/2022 15:10:40
Apr 20/2022 15:10:40
Apr 20/2022 15:10:45
procedure.
Apr 20/2022 15:10:45
Apr 20/2022 15:10:46
Apr 20/2022 15:10:47
'/cflash/1_44_87_0_TOT
Apr 20/202 $\overline{2}$ 15:1"0 : $\overline{4} 8$
Apr 20/2022 15:14:09
copy of RESULTS TAPE. Apr 20/2022 15:14:09 Tabulator ID 87
Apr 20/2022 15:14:44
Apr 20/2022 15:14:48
Apr 20/2022 15:14:49
Apr 20/2022 15:14:49
Apr 20/2022 15:14:49 successful.
Apr 20/2022 15:14:51
successful.
Apr 20/2022 15:14:52
successful.
Apr 20/2022 15:14:52
successful.
Apr 20/2022 15:14:52 successful.
Apr 22/2022 15:55:09 successful. Apr 22/2022 15:55:09 successful. Apr 22/2022 15:55:09 successful.
Apr 22/2022 15:55:09 successful.
Apr 22/2022 15:55:09
successful.
Apr 22/2022 15:55:09

ScanVote
ScanVote
ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote Security Audit Admin Audit Admin Audit Admin
Admin
Admin
Election
Election
Election
S. DVD'.

Report
Admin Audit
Admin Audit Admin Audit Admin Audit Control Control Control

Control
Control
Control
Control

| Control | $>$ Module ( Module) Initialize |  |
| :--- | :--- | ---: |
| Control | $\gg$ Module ( | Event) Initialize |
| Control | $\gg$ Module ( | GPIO) Initialize |
| Control | $\gg$ Module ( Module ( | UART) Initialize |
| Control | QSPI) Initialize |  |

Untitled
Total number of ballots $=16$. Ballot 234 processed successfully. Total number of ballots $=17$. Ballot 22 processed successfully. Total number of ballots $=18$. Ballot 48 processed successfully. Total number of ballots $=19$. Ballot 48 processed successfully. Total number of ballots $=20$. Ballot 234 processed successfully. Total number of ballots $=21$. Detected hand-marked ballot. Ballot 22 processed successfully. Total number of ballots $=22$. Ballot 48 processed successfully. Total number of ballots $=23$. Ballot 234 processed successfully. Total number of ballots $=24$.
Administrator key for 'Admin' detected.
Administrative Key inserted
Admin chose to Close the Poll
Correct passcode entered for Close. Requesting confirmation to close poll. Starting election database close poll

Saving Poll-Close time.
Beginning to create Total Results file.

- Successfully created Total Results file

Printing 3 copies of RESULTS TAPE
Administrator declined to print another
Poll Closed for Voting Location ID 44,
Admin chose to Shutdown the Unit Shutdown system.
>> DvsShutdown(fast:00000000).
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown
>> Module ( Admin) shutdown
>> Module ( Diagnostics) shutdown
>> Module ( Logging) Initialize
>> Module ( Module) Initialize
>> Module ( Event) Initialize
GPIO) Initialize

QSPI) Initialize
successful.
Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful.
Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 ( $\mathrm{rc}=10027$ ).
Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful.
Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 15:55:10 Initialize successful. Apr 22/2022 15:55:10 Initialize successful. Apr 22/2022 15:55:10 Initialize successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful.

Untitled

| Control |  | Module |  | Graphics) | Initialize |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Control | >> | Module |  | ( Battery) | Initialize |
| Control | >> | Module |  | (Mc5249AudioCtr | l) Initialize |
| Control | >> | Module |  | (AtiDeviceInput) | ) Initialize |
| Control | >> | Module |  | (SipNPuffDevice | Input) Initialize |
| Control | >> | Module |  | (PaddleDeviceIn | put) Initialize |
| Control | >> | Module |  | ( Key) | Initialize |
| Control | >> | Module |  | ( Display I/F) | Initialize |
| Control | >> | Module |  | ( Print I/F) | Initialize |
| Control | >> | Module | ( | ( DCF) | Initialize |
| Control | >> | Module | ( | ( Scanner) | Initialize |
| Control | >> | Module |  | ( Election) | Initialize |
| Control | >> | Module | ( | ( Image) | Initialize |
| Control | >> | Module |  | ( Power I/F) | Initialize |
| Control | >> | Module |  | ( Telecomm) | Initialize |
| Security | No | Asymmet |  | ic Cryptograph | ic Keys found |
| Control | >> | Module |  | ( Security) | Initialize |
| Control | >> | Module |  | ( WavDecoder) | Initialize |
| Control | >> | Module |  | (AudioFileManag | ger) Initialize |
| Control | >> | Module |  | (AvPaddleSessio | n) Initialize |
| Control | >> | Module |  | (AvSipNPuffSess | ion) Initialize |
| Control | >> | Module |  | (AudioAtiSessio | n) Initialize |
| Control | >> | Module |  | (AtiBallotReview | wSession) |
| Control | >> | Module |  | (SipNPuffBallot | ReviewSession) |
| Control | >> | Module |  | (PaddleBallotRe | viewSession) |
| Control |  | Module |  | ( SessionCtrl) | Initialize |
| Control | >> | Module |  | ( Admin) | Initialize |
| Control |  | Module |  | ( ScanVote) | Initialize |
| Control | >> | Module | ( | ( Audio) | Initialize |

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Apr 22/2022 15:55:10
successful.
Apr 22/2022 15:55:10 successful.
Apr 22/2022 15:55:10 successful.
Apr 22/2022 15:55:26 Power I/F charge=1 ac=1, level=Charging Apr 22/2022 15:55:40 Security Audit
Apr 22/2022 15:55:46 Security Audit
Apr 22/2022 15:55:48 DCF Audit
minutes $=-5.0$ hours from GMT.
Apr 22/2022 15:55:48 Control
Apr 22/2022 15:55:53 Control
Apr 22/2022 15:56:12 Control
Apr 22/2022 15:56:12 Display I/F
Apr 22/2022 15:56:12 Display I/F 'English Forceful Ballot Casting'. Apr 22/2022 15:56:12 Display I/F Unknown: 0 .
Apr 22/2022 15:56:12
Apr 22/2022 15:56:12
Apr 22/2022 15:56:12
Apr 22/2022 15:56:12
characters are present.
Apr 22/2022 15:56:12
Apr 22/2022 15:56:13
file...
Apr 22/2022 15:56:13
Apr 22/2022 15:56:14
Apr 22/2022 15:56:15
Apr 22/2022 15:56:15
Apr 22/2022 15:56:15
files...
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
secondary cards...
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
and secondary cards...
Apr 22/2022 15:56:20
Apr 22/2022 15:56:20
file...
Apr 22/2022 15:56:20
Apr 22/2022 15:56:20
and secondary cards...
Apr 22/2022 15:56:20
Apr 22/2022 15:56:20
file...
Apr 22/2022 15:56:20
verified.
Apr 22/2022 15:56:20
Apr 22/2022 15:56:20
Apr 22/2022 15:56:21
successfully.
Apr 22/2022 15:56:21 Control

Control
Control
Control
Control
Control
Control
Control
Logging
Logging
Control
Election
Election
Election
Election
Election
Election
Election
Election
Election Election

Election
Election
Election
Election
Election
Election
Election
Election

Untitled
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Battery state [s=ff,t=2c,m=00ec] present=1
Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded.
Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file...
... startup messages appended to log file.
Loading election files
Database Open: Reading Election Definition
Database Opened Successfully.
Election Startup completed successfully.
Comparing Raw Results files on primary and
... Raw Results files match.
Verifying integrity of Raw Results file...
... Raw Results file contents verified.
Comparing Detail Results files on primary
... Detail Results files match.
Verifying integrity of Detail Results
... Detail Results file contents verified.
Comparing Write-in Image files on primary
... Write-in Images files match.
Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length $=18.0$ in. $\begin{array}{lllll}22 & 48 & 98 & 148 & 234\end{array}$
Election StartResults completed
Building total results structure...
Page 15

Apr 22/2022 15:56:21
Apr 22/2022 15:56:22
Apr 22/2022 15:56:22
Apr 22/2022 15:56:23
Apr 22/2022 15:56:23
Apr 22/2022 15:56:23 Mc5249AudioCtrl
Apr 22/2022 15:56:23 Mc5249AudioCtrl
(min, init, max, inc) $=(50,100,65,10)$
Apr 22/2022 15:56:30 Scanner
sizeof stage[52]
Apr 22/2022 15:56:30 Scanner
sizeof stage[52]
Apr 22/2022 15:56:30
Apr 22/2022 15:56:30 Scanner
sizeof stage[52]
Apr 22/2022 15:56:30
sizeof stage[52]
Apr 22/2022 15:56:30 sizeof stage[52]
Apr 22/2022 15:56:30
sizeof stage[52]
Apr 22/2022 15:56:30 sizeof stage[52]
Apr 22/2022 15:56:30 Scanner
Apr 22/2022 15:56:30 Scanner
MAXLCNT[9000], MOP[0x1900007], USERC[300],
Apr 22/2022 15:56:30 Scanner
MAXLCNT[300], MOP[0x1900007], USERC[300],
Apr 22/2022 15:56:30 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner Long Ballot Full Scan Table ioctl set STAGE(4): rc[0], errno[22], sizeof stage[52]
Apr 22/2022 15:56:30 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Apr 22/2022 15:56:31 ScanVote Ballot has been reversed.
Apr 22/2022 15:56:31 Admin Audit * Bit 48 = 1000000000000
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Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
27 09:18:31 CDT 2018
Apr 22/2022 15:56:31
Gen Prim C
Apr 22/2022 15:56:31
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:45
Apr 22/2022 15:58:07
Apr 22/2022 15:58:09
Apr 22/2022 15:58:16
Apr 22/2022 15:58:16 procedure.
Apr 22/2022 15:58:20 secondary cards...
Apr 22/2022 15:58:20
Apr 22/2022 15:58:20
and secondary cards...
Apr 22/2022 15:58:20
Apr 22/2022 15:58:20
and secondary cards...
Apr 22/2022 15:58:20
Apr 22/2022 15:58:21
Apr 22/2022 15:58:21
Apr 22/2022 16:00:15
Apr 22/2022 16:00:17
Apr 22/2022 16:00:20
Apr 22/2022 16:00:22
Apr 22/2022 16:00:26
Apr 22/2022 16:01:32
copy of ZERO TAPE.
Apr 22/2022 16:01:34
Apr 22/2022 16:01:39
Apr 22/2022 16:01:40
Apr 22/2022 16:01:40
Apr 22/2022 16:01:40
Apr 22/2022 16:01:40
'/cflash/1_44_87_0_TO
Apr $22 / 202 \overline{2} 1 \overline{6}: 0 \overline{1}: \overline{4} 0$
Apr 22/2022 16:01:40
Apr 22/2022 16:01:40
successful.
Apr 22/2022 successful.
Apr 22/2022 16:01:42 successful.
Apr 22/2022 16:01:42
successful.
Apr 22/2022 16:01:42

## Untitled

Admin
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin
Security
Security
Security
Security
Security
Security
Security
Security
Admin Audit
Admin Audit
Admin
Admin
Election
Election
Election
Election
Election
Election
Image
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Report
Admin Audit
Admin Audit Admin Audit
Control
Admin Audit
Election
Election
Admin Audit
Control
Control
Control
Control
Control
Control
***********************************

* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJJU0260
* Protective Counter: 1210
* Software Version: 5.5.3-0002 \#2 Fri Jul
* Election Project: Columbia 20220524
***********************************
Self testing AES...
...Passed.
SHA-256 test \#1:
SHA self test passed.
SHA-256 test \#2:
SHA self test passed.
SHA-256 test \#3:
SHA self test passed.
Admin chose Utilities Options
Admin chose to Rezero the Results.
Correct passcode entered for Rezero.
Start election database re-zero poll
Comparing Raw Results files on primary and
... Raw Results files match.
Comparing Detail Results files on primary
... Detail Results files match. Comparing Write-in Image files on primary
... Write-in Images files match.
Image Partition reset.
Results re-zeroed.
Admin chose Utilities Options
Admin chose Report Options
Admin chose Election Report
Admin chose to Print a Zero Tape Printing 1 copy of ZERO TAPE
Administrator declined to print another
Admin chose to Shutdown the Unit
Shutdown system.
>> DvsShutdown(fast:00000000).
Creating total results file
Beginning to create Total Results file.
- Successfully created Total Results file

Total Results completed (rc=0)
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown
>> Module ( Admin) shutdown
>> Module ( Diagnostics) shutdown Page 17
successful.
May 24/2022 06:30:38 successful. May 24/2022 06:30:38 successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
( $\mathrm{rc}=10027$ ).
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
Initialize successful.

Untitled

| Control | >> | Module | ( | Logging) | Initialize |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Control | >> | Module | ( | ( Module) | Initialize |
| Control | >> | Module | ( | ( Event) | Initialize |
| Control | >> | Module | ( | ( GPIO) | Initialize |
| Control | >> | Module | ( | ( UART) | Initialize |
| Control | >> | Module | ( | QSPI) | Initialize |
| Control | >> | Module | $($ | Graphics) | Initialize |
| Control | >> | Module | $($ | Battery) | Initialize |
| Control | >> | Module |  | (Mc5249AudioCtr | rl) Initialize |
| Control | >> | Module |  | (AtiDeviceInput) | t) Initialize |
| Control | >> | Module |  | (SipNPuffDevice | eInput) Initialize |
| Control | >> | Module |  | (PaddleDeviceIn | nput) Initialize |
| Control | >> | Module |  | ( Key) | Initialize |
| Control | >> | Module |  | ( Display I/F) | Initialize |
| Control | >> | Module |  | ( Print I/F) | Initialize |
| Control | >> | Module |  | ( DCF) | Initialize |
| Control | >> | Module |  | ( Scanner) | Initialize |
| Control | >> | Module |  | ( Election) | Initialize |
| Control | >> | Module |  | ( Image) | Initialize |
| Control | >> | Module |  | ( Power I/F) | Initialize |
| Control | >> | Module |  | ( Telecomm) | Initialize |
| Security | No | Asymmet |  | ic Cryptograph | ic Keys found |
| Control | >> | Module |  | ( Security) | Initialize |
| Control | >> | Module |  | ( WavDecoder) | Initialize |
| Control | >> | Module |  | (AudioFileManag | ger) Initialize |
| Control | >> | Module |  | (AvPaddleSession) | on) Initialize |
| Control | >> | Module |  | (AvSipNPuffSess | sion) Initialize |
| Control | >> | Module |  | (AudioAtiSessio | on) Initialize |
| Control | >> | Module |  | (AtiBallotRevie | ewSession) |

Page 18


May 24/2022 06:31:39
and secondary cards...
May 24/2022 06:31:39
May 24/2022 06:31:39 file...
May 24/2022 06:31:39
verified.
May 24/2022 06:31:39
May 24/2022 06:31:39
May 24/2022 06:31:39
successfully.
May 24/2022 06:31:39
May 24/2022 06:31:39
May 24/2022 06:31:41
May 24/2022 06:31:41
partition.
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
special processing
$\begin{array}{lll}\text { May 24/2022 } 06: 31: 41 & \text { DCF } \\ \text { May 24/2022 } 06: 31: 41 & \text { DCF } \\ \text { May 24/2022 } 06: 31: 41 & \text { DCF } \\ \text { May 24/2022 06:31:41 } & \text { DCF } \\ \text { May 24/2022 06:31:41 } & \text { DCF } \\ \text { May 24/2022 06:31:41 } & \text { DCF } \\ \text { Duplicate/Inconsistent errors }\end{array}$
Duplicate/Inconsistent errors
May $24 / 2022$ 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
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May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF

Untitled
Comparing Write-in Image files on primary
... Write-in Images files match. Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length $=18.0$ in. $2248 \quad 98148 \quad 234$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
=========== DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat (unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape
disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll (unused)
1 - password close poll

| May | 24/2022 | 06:31:41 | DCF |
| :---: | :---: | :---: | :---: |
| May | 24/2022 | 06:31:41 | DCF |
| May | 24/2022 | 06:31:41 | DCF |
| May | 24/2022 | 06:31:41 | DCF |
| May | 24/2022 | 06:31:41 | DCF |
| May | 24/2022 | 06:31:41 | DCF |
| May | 24/2022 | 06:31:41 | DCF |
| May | 24/2022 | 06:31:41 | DCF |
| May | 24/2022 | 06:31:41 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
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| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
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| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
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| May | 24/2022 | 06:31:44 | DCF |
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| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |

Untitled

1 - prompt close poll
prompt reopen poll
1 - password reopen poll
1 - option to rezero poll
prompt to rezero poll
1 - password to rezero poll
audio voting enabled
password audio voting
password shutdown
1 - prompt additional tapes
audio review enabled
audio review always
unused)
lcd review enabled
lcd review always
unused)
sed)
(unused)
save audio results
print audio ballot
1 - require writein votebox
require writein area
validate audio files
--- BALLOT ERROR OPTIONS ---
11 - ambiguous votebox
11 - undervoted ballot
10 - overvoted ballot
11 - blank ballot
11 - (unused)
11 - (unused)
11 - (unused)
11 - all contests overvoted
11 - no implicit votes remaining
00 - party preference undervoted
00 - party preference overvoted
11 - major contest undervoted
00 - major contest overvoted
00 - push vote ballot
01 - ballot/poll id mismatch
--- UNUSED ---
--- UNUSED ---
--- ZERO TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area
report on USB printer
voting location id

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| Untitled |  |  |  |
| :---: | :---: | :---: | :---: |
| May | 24/2022 06:31:44 | DCF | precinct name |
| May | 24/2022 06:31:44 | DCF | results by precinct |
| May | 24/2022 06:31:44 | DCF | ballot id |
| May | 24/2022 06:31:44 | DCF | results per ballot id |
| May | 24/2022 06:31:44 | DCF | 1 - results as totals by contest |
| May | 24/2022 06:31:44 | DCF | 1 - total scanned |
| May | 24/2022 06:31:44 | DCF | display write-in precedence |
| count |  |  |  |
| May | 24/2022 06:31:44 | DCF | results by electoral group |
| May | 24/2022 06:31:44 | DCF | 1 - protective counter |
| May | 24/2022 06:31:44 | DCF | total audio ballots |
| May | 24/2022 06:31:44 | DCF | total diverted |
| May | 24/2022 06:31:44 | DCF | turnout |
| May | 24/2022 06:31:44 | DCF | total ballots per ballot id |
| May | 24/2022 06:31:44 | DCF | 1 - show max allowed votes |
| May | 24/2022 06:31:44 | DCF | display party affiliation |
| May | 24/2022 06:31:44 | DCF | display overvotes |
| May | 24/2022 06:31:44 | DCF | display undervotes |
| May | 24/2022 06:31:44 | DCF | 1 - model number |
| May | 24/2022 06:31:44 | DCF | 1 - serial number |
| May | 24/2022 06:31:44 | DCF | 1 - software version number |
| May | 24/2022 06:31:44 | DCF | 1 - certification text |
| May | 24/2022 06:31:44 | DCF | display push votes |
| May | 24/2022 06:31:44 | DCF | print cell references |
| May | 24/2022 06:31:44 | DCF |  |
| May | 24/2022 06:31:44 | DCF | STATUS TAPE OPTIONS -- |
| May | 24/2022 06:31:44 | DCF | 1 - election name |
| May | 24/2022 06:31:44 | DCF | 1 - election date |
| May | 24/2022 06:31:44 | DCF | 1 - election location |
| May | 24/2022 06:31:44 | DCF | 1 - tabulator name |
| May | 24/2022 06:31:44 | DCF | 1 - tabulator id |
| May | 24/2022 06:31:44 | DCF | admin election area |
| May | 24/2022 06:31:44 | DCF | report on USB printer |
| May | 24/2022 06:31:44 | DCF | 1 - voting location name |
| May | 24/2022 06:31:44 | DCF | voting location id |
| May | 24/2022 06:31:44 | DCF | precinct name |
| May | 24/2022 06:31:44 | DCF | results by precinct |
| May | 24/2022 06:31:44 | DCF | ballot id |
| May | 24/2022 06:31:44 | DCF | results per ballot id |
| May | 24/2022 06:31:44 | DCF | results as totals by contest |
| May | 24/2022 06:31:44 | DCF | 1 - total scanned |
| May | $\begin{aligned} & 24 / 202206: 31: 45 \\ & \text { nt } \end{aligned}$ | DCF | display write-in precedence |
| May | 24/2022 06:31:45 | DCF | results by electoral group |
| May | 24/2022 06:31:45 | DCF | 1 - protective counter |
| May | 24/2022 06:31:45 | DCF | total audio ballots |
| May | 24/2022 06:31:45 | DCF | total diverted |
| May | 24/2022 06:31:45 | DCF | turnout |
| May | 24/2022 06:31:45 | DCF | total ballots per ballot id |
| May | 24/2022 06:31:45 | DCF | show max allowed votes |
| May | 24/2022 06:31:45 | DCF | display party affiliation |
| May | 24/2022 06:31:45 | DCF | display overvotes |
| May | 24/2022 06:31:45 | DCF | display undervotes |
| May | 24/2022 06:31:45 | DCF | 1 - model number |
| May | 24/2022 06:31:45 | DCF | 1 - serial number |
| May | 24/2022 06:31:45 | DCF | 1 - software version number |
| May | 24/2022 06:31:47 | DCF | 1 - certification text |
| May | 24/2022 06:31:47 | DCF | display push votes |
| May | 24/2022 06:31:47 | DCF | print cell references |
|  |  |  |  |



| May 24/2022 ranking | 06:31:47 | DCF |
| :---: | :---: | :---: |
| May 24/2022 | 06:31:47 | DCF |
| May 24/2022 contests | 06:31:47 | DCF |
| May 24/2022 undervotes | 06:31:47 | DCF |
| May 24/2022 overvotes | 06:31:47 | DCF |
| May 24/2022 | 06:31:47 | DCF |
| May 24/2022 | 06:31:47 | DCF |
| May 24/2022 | 06:31:47 | DCF |
| May 24/2022 | 06:31:47 | DCF |
| May 24/2022 | 06:31:47 | DCF |
| May 24/2022 | 06:31:47 | DCF |
| May 24/2022 | 06:31:47 | DCF |
| May 24/2022 | 06:31:49 | DCF |
| May 24/2022 | 06:31:49 | DCF |
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| May 24/2022 | 06:31:49 | DCF |
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| May 24/2022 | 06:31:49 | DCF |
| May 24/2022 | 06:31:49 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 undervotes | 06:31:50 | DCF |
| May 24/2022 selection | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
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| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |

Untitled

| DCF |  | override major rcv unused |
| :---: | :---: | :---: |
| DCF |  | override cross-votes |
| DCF |  | override unvote partisan |
| DCF |  | override party preference |
| DCF |  | override party preference |
| DCF |  |  |
| DCF |  | TRANSMISSION OPTIONS --- |
| DCF |  | transmit on external port |
| DCF |  | transmit on internal port |
| DCF |  | transmit to Listener using SSL |
| DCF |  | transmit totals results file |
| DCF |  | transmit raw results file |
| DCF |  | transmit no SSL verify |
| DCF |  | transmit export results file |
| DCF |  | transmit detailed results file |
| DCF |  | zip transmission file(s) |
| DCF |  |  |
| DCF |  | SECONDARY REPORT TAPE OPTIONS |
| DCF |  | signatures after each ED |
| DCF |  | display invalid vote count |
| DCF |  | display blank ballot count |
| DCF |  | display blank contest count |
| DCF |  | display voted contest count |
| DCF |  | display rcv combo totals |
| DCF |  | (unused) |
| DCF |  | (unused) |
| DCF |  | results by party name |
| DCF |  | display overvotes plus |
| DCF |  | results breakdown by party |
| DCF | 1 | display timestamps |
| DCF | 1 | display total ballot group |
| DCF |  |  |
| DCF |  | SECOND BALLOT ERROR OPTIONS --- |
| DCF | 00 | rcv over-voted ranking |
| DCF |  | rcv inconsistent ordering |
| DCF |  | rcv skipped ranking |
| DCF |  | rcv duplicate candidate |
| DCF | 11 | rcv unvoted contest |
| DCF | 11 | rcv unused ranking |
| DCF | 00 | major rcv over-voted ranking |
| DCF | 11 | major rcv inconsistent ordering |
| DCF | 11 | major rcv skipped ranking |
| DCF | 11 | major rcv duplicate candidate |
| DCF | 11 | major rcv unvoted contest |
| DCF | 11 | major rcv unused ranking |
| DCF | 01 | cross-voted ballot |
| DCF | 00 | unvoted partisan contests |
| DCF |  |  |
| DCF |  | WRITE-IN TAPE OPTIONS --- |
| DCF |  | write-in report enabled |
| DCF |  | write-in breakdown by Precinct |


| Untitled |  |  |  |
| :---: | :---: | :---: | :---: |
| May 24/2022 06:31:50 | DCF |  | write-in breakdown by Ballot Id |
| May 24/2022 06:31:50 | DCF |  | write-in image extends up to |
| votebox |  |  |  |
| May 24/2022 06:31:50 | DCF |  | write-in image includes votebox |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  | REPORT BALLOT ROTATION OPTIONS |
| May 24/2022 06:31:50 | DCF |  | choice rotation - bit 0: |
| 00=>None, 01=>Ballot |  |  |  |
| May 24/2022 06:31:50 | DCF |  | choice rotation - bit 1: |
| 10=>Precinct, 11=>All |  |  |  |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  | DIVERT OPTIONS -- |
| May 24/2022 06:31:50 | DCF | 1 | divert write-ins |
| May 24/2022 06:31:50 | DCF |  | divert duplicate sequence |
| May 24/2022 06:31:50 | DCF |  | divert UV ballot |
| May 24/2022 06:31:50 | DCF |  | divert blank ballot |
| May 24/2022 06:31:50 | DCF |  | divert protestada ballot |
| May 24/2022 06:31:50 | DCF |  | divert overvotes |
| May 24/2022 06:31:50 | DCF |  | divert major overvotes |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  | VERIFICATION STATION OPTIONS |
| May 24/2022 06:31:50 | DCF |  | enabled |
| May 24/2022 06:31:50 | DCF |  | default review mode: |
| $0=V i s u a l, ~ 1=A u d i o$ |  |  |  |
| $\begin{aligned} & \text { May 24/2022 06:31:50 } \\ & \text { 1=Stick } \end{aligned}$ | DCF |  | review mode stickiness $0=S 1 i p$, |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  | DCF INTEGERS ==== |
| May 24/2022 06:31:50 | DCF | (******) | technicians_passcode |
| May 24/2022 06:31:50 | DCF | 0 | thermal printer type |
| May 24/2022 06:31:50 (votemark/QRcode) | DCF | 2 | scan image mode |
| May 24/2022 06:31:50 | DCF | 1 | num copies - zero_print_tape |
| May 24/2022 06:31:50 | DCF | 1 | num copies |
| interrupt_print_tape |  |  |  |
| May 24/2022 06:31:50 | DCF | 3 | num copies - results_print_tape |
| May 24/2022 06:31:52 | DCF | 3 | witness |
| May 24/2022 06:31:52 | DCF | 65236 | gmt_offset |
| May 24/2022 06:31:52 | DCF | 5 | image configuration |
| May 24/2022 06:31:52 | DCF | 1 | maximum ranks to report |
| May 24/2022 06:31:52 | DCF | 0 | printer language |
| May 24/2022 06:31:52 | DCF | 50401 | DCF file version |
| May 24/2022 06:31:52 | DCF | 120 | Battery beep period |
| May 24/2022 06:31:52 | DCF |  | Battery level at which to beep |
| May 24/2022 06:31:52 | DCF | 10000 | max ballots accepted |
| May 24/2022 06:31:52 | DCF |  | AVS vote mark type |
| May 24/2022 06:31:52 | DCF | 30 | max linear horizontal skew |
| May 24/2022 06:31:52 | DCF | 40 | max linear vertical skew |
| May 24/2022 06:31:52 | DCF | 9 | max non-linear vertical skew |
| May 24/2022 06:31:52 adjustment | DCF | 2 | votebox pixel count area |
| May 24/2022 06:31:52 adjustment | DCF | 9 | write-in pixel count area |
| May 24/2022 06:31:52 | DCF | 4 | DRO pixel count area adjustment |
| May 24/2022 06:31:52 | DCF | 500 | write-in 100\% pixel count |
| May 24/2022 06:31:52 | DCF | 80 | min correlation \% corner |


| rkers |  |
| :---: | :---: |
| May 24/2022 |  |
| May 24/2022 |  |
| May 24/2022 |  |
| print |  |
| May 24/202 |  |
| height, pixels |  |
| May 24/2022 06:31:53 |  |
| tolerance, pixels |  |
| May 24/2022 06:31:53 height |  |
|  |  |
| May 24/2022 06:31:53 |  |
| tolerance, pixels |  |
| May 24/2022 | 06:31: |
| tolerance, pixels |  |
| May 24/2022 06:31:53 |  |
| tolerance, pixels |  |
| markers |  |
| May 24/2022 | 31 |
| bars |  |
| May $24 /$ |  |
| markers |  |
| May 24/202 |  |
| (1/7200") |  |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 |  |
| May 24/2022 | 06 |
| May 24/2022 |  |
| May 24/2022 | 0 |
| May 24/2022 |  |
| \% high |  |
| May $24 /$ |  |
| \% low |  |
| May 24/2022 |  |
| (inches) |  |
|  |  |
| May 24/202 | 06 |
| voteboxes |  |
| May 24/2022 | 06 |
| voteboxes |  |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| search |  |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| prompts |  |
| May 24/2022 |  |
| May 24/2022 | 06:31:53 |
|  |  |


| DCF | 85 = min correlation \% barcode bars |
| :---: | :---: |
| DCF | 85 = min correlation \% edge markers |
| DCF | 25 = number of precincts/splits to |
| DCF | 5 = vertical marker search space |
| DCF | $16=$ vertical marker $Y$ distance |
| DCF | 4 = percent of tolerance for ballot |
| DCF | 30 = corner marker dimension |
| DCF | 18 = barcode bar dimension |
| DCF | 8 = edge marker dimension |
| DCF | 0 = medium correlation \% corner |
| DCF | 0 = medium correlation \% barcode |
| DCF | 0 = medium correlation \% edge |
| DCF | 0 = ballot print offset front X |
| DCF | 0 = ballot print offset front Y |
| DCF | 0 = ballot print offset back X |
| DCF | 0 = ballot print offset back Y |
| DCF | 0 = common backside ballot id |
| DCF | 0 = num copies - writein_print_tape |
| DCF | 10 = write-in image frame - top |
| DCF | 10 = write-in image frame - bottom |
| DCF | 10 = write-in image frame - left |
| DCF | 10 = write-in image frame - right |
| DCF | 4 = write-in image frame threshold |
| DCF | 2 = write-in image frame threshold |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |
| DCF | (******) = close poll passcode |
| DCF | 0 = image crop - first line to |
| DCF | 0 = ICC - overrun countback |
| DCF | 50 = AVS audio level - minimum |
| DCF | 65 = AVS audio level - initial |
| DCF | 100 = AVS audio level - maximum |
| DCF | 10 = AVS audio level - increment |
| DCF | 8 = AVS delay between configuration |
| DCF |  |
| DCF | ======== DCF BALLOT ========== |
| DCF | 107 = start_center_x |
|  | e 26 |



Untitled
sizeof stage[52]

May 24/2022 06:29:00
sizeof stage[52]
May 24/2022 06:29:00
sizeof stage[52]
May 24/2022 06:29:00 sizeof stage[52]
May 24/2022 06:29:00
sizeof stage[52]
May 24/2022 06:29:00
sizeof stage[52]
May 24/2022 06:29:00 Scanner
sizeof stage[52]
May 24/2022 06:29:01
May 24/2022 06:29:01
ioctl set STAGE(2): rc[-1], errno[22], ioctl set STAGE(3): rc[-1], errno[22], ioctl set STAGE(4): rc[-1], errno[22], ioctl set STAGE(5): rc[-1], errno[22], ioctl set STAGE(6): rc[-1], errno[22], ioctl set STAGE(7): rc[-1], errno[22], Sensor mask[0x3f]
SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT [9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
May 24/2022 06:29:01 Scanner SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
May 24/2022 06:29:01 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
May 24/2022 06:29:01 Scanner Long Ballot Global Table ioctl set
STAGE (5): rc[0], errno[22], sizeof stage[52]
May 24/2022 06:29:02 ScanVote Ballot has been reversed.
May 24/2022 06:29:02 Admin Audit
May 24/2022 06:29:02 Admin
May 24/2022 06:29:02 Admin Audit
May 24/2022 06:29:02 Admin Audit
May 24/2022 06:29:02 Admin Audit
May 24/2022 06:29:02
May 24/2022 06:29:02
27 09:18:31 CDT 2018
May 24/2022 06:29:02 Admin Audit
Gen Prim C
May 24/2022 06:29:02 Admin
May 24/2022 06:29:10 Security

* Bit $48=1000000000000$
***********************************
* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJJU0260
* Protective Counter: 1210
* Software Version: 5.5.3-0002 \#2 Fri Jul
* Election Project: Columbia 20220524
***********************************
Self testing AES...
Page 28


average=151 length=130 height=2457
May 24/2022 09:22:45 ScanVote Warning

May 24/2022 09:22:47 ScanVote
May 24/2022 09:23:36 ScanVote
May 24/2022 09:23:36
May 24/2022 09:24:02
May 24/2022 09:24:02
May 24/2022 09:24:39
May 24/2022 09:24:39
May 24/2022 09:25:19
May 24/2022 09:25:19
May 24/2022 09:25:44
May 24/2022 09:25:44
May 24/2022 09:28:05
May 24/2022 09:28:06
May 24/2022 09:28:31
May 24/2022 09:28:31
May 24/2022 09:29:36
May 24/2022 09:29:36
May 24/2022 09:30:10
May 24/2022 09:30:10
May 24/2022 09:30:38
May 24/2022 09:30:38
May 24/2022 09:32:12
May 24/2022 09:32:12
May 24/2022 09:32:43 errno: 5.
May 24/2022 09:32:43 ScanVote
May 24/2022 09:32:43 ScanVote
May 24/2022 09:32:43 Scanner

+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 234 processed successfully.
Total number of ballots $=45$.
Ballot 48 processed successfully.
Total number of ballots $=46$.
Ballot 234 processed successfully.
Total number of ballots $=47$.
Ballot 234 processed successfully.
Total number of ballots $=48$.
Ballot 234 processed successfully. Total number of ballots $=49$.
Ballot 48 processed successfully.
Total number of ballots $=50$.
Ballot 48 processed successfully.
Total number of ballots $=51$.
Ballot 234 processed successfully. Total number of ballots $=52$.
Ballot 234 processed successfully.
Total number of ballots $=53$.
Ballot 234 processed successfully.
Total number of ballots $=54$.
Ballot 234 processed successfully.
Total number of ballots $=55$.
Scan error (Err \#5652), ioctl returns 0,
Motor steps: 587, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
May 24/2022 09:32:43 ScanVote Actual scanning of ballot failed with
error [46023].
May 24/2022 09:32:43 ScanVote Audit
May 24/2022 09:32:43 ScanVote
May 24/2022 09:32:43 ScanVote
May 24/2022 09:33:02 ScanVote
May 24/2022 09:36:56 ScanVote Warning
average=161 length=131 height=2483
May $24 / 2022$ 09:36:56 ScanVote Warning + error, crop bottom image (top edge)
average=350 length=319 height=2483
May 24/2022 09:36:56 ScanVote Warning + error, crop top image (top edge)
average=161 length=131 height=2483
May 24/2022 09:36:56 ScanVote Warning + error, crop bottom image (top edge)
average=350 length=319 height=2483
May 24/2022 09:36:56 ScanVote Warning
May 24/2022 09:36:58 ScanVote
May 24/2022 09:37:01 ScanVote
errno: 5.
May 24/2022 09:37:01 ScanVote
May 24/2022 09:37:01 ScanVote
May 24/2022 09:37:01 Scanner
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD
May 24/2022 09:37:02 ScanVote
error [46023].
May 24/2022 09:37:02 ScanVote Audit
May 24/2022 09:37:02 ScanVote
May 24/2022 09:37:18 ScanVote
May 24/2022 09:37:18 ScanVote

Scanner transport error.
Ballot has been reversed.
Ballot 234 processed successfully.
Total number of ballots $=56$.

+ error, crop top image (top edge)
+ Ballot format or id is unrecognizable. Ballot has been reversed.
Scan error (Err \#5652), ioctl returns 0,
Motor steps: 199, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off] D [off]
Actual scanning of ballot failed with
Scanner transport error.
Ballot has been reversed.
Ballot 234 processed successfully.
Total number of ballots $=57$.




| May $24 / 2022$ | $11: 37: 04$ | ScanVote |
| :--- | :--- | :--- |
| May $24 / 2022$ | $11: 37: 21$ | ScanVote |
| May $24 / 2022$ | $11: 37: 21$ | ScanVote |
| May $24 / 2022$ | $11: 37: 39$ | ScanVote |
| May $24 / 2022$ | $11: 37: 39$ | ScanVote |
| May $24 / 2022$ | $11: 38: 00$ | ScanVote |
| May $24 / 2022$ | $11: 38: 00$ | ScanVote |
| May $24 / 2022$ | $11: 38: 20$ | ScanVote |
| May $24 / 2022$ | $11: 38: 20$ | ScanVote |
| May $24 / 2022$ | $11: 38: 45$ | ScanVote |
| May $24 / 2022$ | $11: 38: 45$ | ScanVote |
| May $24 / 2022$ | $11: 40: 54$ | ScanVote |
| May $24 / 2022$ | $11: 40: 54$ | ScanVote |
| May $24 / 2022$ | $11: 41: 28$ | ScanVote |
| May $24 / 2022$ | $11: 41: 28$ | ScanVote |
| May $24 / 2022$ | $11: 42: 25$ | ScanVote |
| May $24 / 2022$ | $11: 42: 25$ | ScanVote |
| May $24 / 2022$ | $11: 44: 55$ | ScanVote |
| May $24 / 2022$ | $11: 44: 55$ | ScanVote |
| May $24 / 2022$ | $11: 46: 48$ | ScanVote |
| May $24 / 2022$ | $11: 46: 48$ | ScanVote |
| May $24 / 2022$ | $11: 47: 18$ | ScanVote |
| May $24 / 2022$ | $11: 47: 18$ | ScanVote |
| May $24 / 2022$ | $11: 47: 41$ | ScanVote |
| May $24 / 2022$ | $11: 47: 41$ | ScanVote |
| May $24 / 2022$ | $11: 48: 19$ | ScanVote |
| May $24 / 2022$ | $11: 48: 19$ | ScanVote |
| May $24 / 2022$ | $11: 49: 37$ | ScanVote |
| May $24 / 2022$ | $11: 49: 37$ | ScanVote |
| May $24 / 2022$ | $12: 02: 26$ | ScanVote |
| May $24 / 2022$ | $12: 02: 26$ | ScanVote |
| May $24 / 2022$ | $12: 08: 08$ | ScanVote |
| May | $24 / 2022$ | $12: 22: 03$ |$\quad$ ScanVote

ScanVote ScanVote scanVote Note scanvote ScanVote ScanVote canVote canvote scanVot ScanVote ScanVote ScanVote scanvote scanvote ScanVote ScanVote ScanVote canvote anvote scanvot ScanVote ScanVote scanVote scanvote scanvote ScanVote ScanVote ScanVote canVote anvote scanvot ScanVote ScanVote ScanVote scanvote scanVot ScanVote ScanVote ScanVote canvote Scanvote

ScanVote ScanVote ScanVote ScanVote scanVote scanVot scanVote ScanVote

Untitled
Ballot has been reversed.
Ballot 234 processed successfully. Total number of ballots $=116$.
Ballot 234 processed successfully. Total number of ballots $=117$. Ballot 234 processed successfully. Total number of ballots $=118$.
Ballot 234 processed successfully. Total number of ballots $=119$.
Ballot 234 processed successfully. Total number of ballots $=120$.
Ballot 234 processed successfully. Total number of ballots $=121$.
Ballot 234 processed successfully. Total number of ballots $=122$. Ballot 234 processed successfully. Total number of ballots $=123$.
Ballot 234 processed successfully. Total number of ballots $=124$.
Ballot 234 processed successfully. Total number of ballots $=125$. Ballot 234 processed successfully. Total number of ballots $=126$.
Ballot 234 processed successfully. Total number of ballots $=127$. Ballot 234 processed successfully. Total number of ballots $=128$. Ballot 234 processed successfully. Total number of ballots $=129$.
Ballot 234 processed successfully. Total number of ballots $=130$.
Ballot 234 processed successfully. Total number of ballots $=131$. Ballot 48 processed successfully. Total number of ballots $=132$. Ballot 234 processed successfully. Total number of ballots $=133$. Ballot 234 processed successfully. Total number of ballots $=134$. Ballot 234 processed successfully. Total number of ballots $=135$. Ballot 48 processed successfully. Total number of ballots $=136$. Ballot 234 processed successfully. Total number of ballots $=137$. Ballot 48 processed successfully. Total number of ballots $=138$. Ballot 234 processed successfully. Total number of ballots $=139$. Ballot 48 processed successfully. Total number of ballots $=140$. Ballot 234 processed successfully. Total number of ballots $=141$. Ballot 234 processed successfully. Total number of ballots $=142$. Ballot 234 processed successfully. Total number of ballots $=143$. Ballot 234 processed successfully. Total number of ballots $=144$.

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| May | 24/2022 | 12:23:20 | S |
| :---: | :---: | :---: | :---: |
| May | 24/2022 | 12:23:20 | ScanVote |
| May | 24/2022 | 12:23:42 | ScanVote |
| May | 24/2022 | 12:23:42 | ScanVote |
| May | 24/2022 | 12:24:02 | ScanVote |
| May | 24/2022 | 12:24:02 | ScanVote |
| May | 24/2022 | 12:24:45 | ScanVote |
| May | 24/2022 | 12:24:45 | ScanVote |
| May | 24/2022 | 12:25:08 | ScanVote |
| May | 24/2022 | 12:25:08 | ScanVote |
| May | 24/2022 | 12:27:01 | ScanVote |
| May | 24/2022 | 12:27:01 | ScanVote |
| May | 24/2022 | 12:28:09 | ScanVote |
| May | 24/2022 | 12:28:09 | ScanVote |
| May | 24/2022 | 12:28:57 | ScanVote |
| May | 24/2022 | 12:28:57 | ScanVote |
| May | 24/2022 | 12:29:48 | ScanVote |
| May | 24/2022 | 12:29:48 | ScanVote |
| May | 24/2022 | 12:36:28 | ScanVote |
| May | 24/2022 | 12:36:28 | ScanVote |
| May | 24/2022 | 12:42:28 | ScanVote |
| May | 24/2022 | 12:42:28 | ScanVote |
| May | 24/2022 | 12:44:59 | ScanVote |
| May | 24/2022 | 12:44:59 | ScanVote |
| May | 24/2022 | 12:50:23 | ScanVote |
| May | 24/2022 | 12:50:23 | ScanVote |
| May | 24/2022 | 12:55:13 | ScanVote |
| May | 24/2022 | 12:55:13 | ScanVot |
| May | 24/2022 | 12:57:13 | Sc |
| May | 24/2022 | 12:57:13 | ScanVote |
| May | 24/2022 | 12:57:34 | Sc |
| May | 24/2022 | 12:57:34 | ScanVote |
| May | 24/2022 | 12:59:38 | Sc |
| May | 24/2022 | 12:59:38 | ScanVote |
| May | 24/2022 | 13:06:57 | Sc |
| May | 24/2022 | 13:06:57 | ScanVote |
| May | 24/2022 | 13:07:28 | Sc |
| May | 24/2022 | 13:07:28 | ScanVote |
| May | 24/2022 | 13:07:47 | ScanVote |
| May | 24/2022 | 13:07:47 | ScanVote |
| May | 24/2022 | 13:08:41 | ScanVote |
| May | 24/2022 | 13:08:41 | ScanVote |
| May | 24/2022 | 13:12:53 | ScanVote |
| May | 24/2022 | 13:12:53 | ScanVote |
| May | 24/2022 | 13:13:14 | ScanVote |
| May | 24/2022 | 13:13:14 | ScanVote |
| May | 24/2022 | 13:15:24 | ScanVote |
| May | 24/2022 | 13:15:24 | ScanVote |
| May | 24/2022 | 13:15:45 | ScanVote |
| May | 24/2022 | 13:15:45 | ScanVote |
| May | 24/2022 | 13:19:27 | ScanVote |
| May | 24/2022 | 13:19:27 | ScanVote |
| May | 24/2022 | 13:24:33 | ScanVote |
| May | 24/2022 | 13:24:33 | ScanVote |
| May | 24/2022 | 13:28:35 | ScanVote |
| May | 24/2022 | 13:28:35 | ScanVote |
| May | 24/2022 | 13:29:03 | ScanVote |
| May | 24/2022 | 13:29:03 | ScanVote |
| May | 24/2022 | 13:31:30 | ScanVote |

Untitled
Ballot 234 processed successfully. Total number of ballots $=145$. Ballot 234 processed successfully. Total number of ballots $=146$. Ballot 234 processed successfully. Total number of ballots $=147$. Ballot 234 processed successfully. Total number of ballots $=148$. Ballot 234 processed successfully. Total number of ballots $=149$. Ballot 234 processed successfully. Total number of ballots $=150$. Ballot 234 processed successfully. Total number of ballots $=151$. Ballot 234 processed successfully. Total number of ballots $=152$.
Ballot 234 processed successfully. Total number of ballots $=153$. Ballot 48 processed successfully. Total number of ballots $=154$.
Ballot 234 processed successfully. Total number of ballots $=155$. Ballot 234 processed successfully. Total number of ballots $=156$. Ballot 234 processed successfully. Total number of ballots $=157$.
Ballot 234 processed successfully. Total number of ballots $=158$. Ballot 234 processed successfully. Total number of ballots $=159$.
Ballot 234 processed successfully. Total number of ballots $=160$. Ballot 234 processed successfully. Total number of ballots $=161$. Ballot 234 processed successfully. Total number of ballots $=162$.
Ballot 234 processed successfully. Total number of ballots $=163$. Ballot 234 processed successfully. Total number of ballots $=164$. Ballot 234 processed successfully. Total number of ballots $=165$. Ballot 234 processed successfully. Total number of ballots $=166$. Ballot 234 processed successfully. Total number of ballots $=167$.
Ballot 234 processed successfully. Total number of ballots $=168$. Ballot 234 processed successfully. Total number of ballots $=169$.
Ballot 234 processed successfully. Total number of ballots $=170$.
Ballot 234 processed successfully. Total number of ballots $=171$. Ballot 234 processed successfully. Total number of ballots $=172$.
Ballot 234 processed successfully. Total number of ballots $=173$. Ballot 48 processed successfully.
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May 24/2022 13:31:30 May 24/2022 13:32:09
May 24/2022 13:32:09
May 24/2022 13:40:25
May 24/2022 13:40:25
May 24/2022 13:40:48
ballot.
May 24/2022 13:40:49
May 24/2022 13:40:50
May 24/2022 13:41:10
May 24/2022 13:41:10
May 24/2022 13:45:34
May 24/2022 13:45:34
May 24/2022 13:46:19
May 24/2022 13:46:19
May 24/2022 13:47:38
May 24/2022 13:47:38
May 24/2022 13:48:05
May 24/2022 13:48:05
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May 24/2022 13:52:03
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May 24/2022 13:54:06
May 24/2022 13:54:06
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May 24/2022 13:56:17
May 24/2022 13:56:17
May 24/2022 13:57:47
May 24/2022 13:57:47
May 24/2022 13:59:04
May 24/2022 13:59:04
May 24/2022 13:59:43
May 24/2022 13:59:43
May 24/2022 14:04:41
May 24/2022 14:04:41
May 24/2022 14:05:11
May 24/2022 14:05:11
May 24/2022 14:05:32
May 24/2022 14:05:32
May 24/2022 14:05:52
May 24/2022 14:05:52
May 24/2022 14:10:54
May 24/2022 14:10:54
May 24/2022 14:11:19
May 24/2022 14:11:19
May 24/2022 14:12:13
May 24/2022 14:12:13
May 24/2022 14:13:05
May 24/2022 14:13:05

ScanVote
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Image Warning
ScanVote Warning
ScanVote
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Untitled
Total number of ballots $=174$. Ballot 234 processed successfully. Total number of ballots $=175$. Ballot 234 processed successfully. Total number of ballots $=176$. Image scan could not find $Q R$ code on

+ Ballot format or id is unrecognizable. Ballot has been reversed.
Ballot 234 processed successfully.
Total number of ballots $=177$.
Ballot 234 processed successfully. Total number of ballots $=178$.
Ballot 234 processed successfully.
Total number of ballots $=179$.
Ballot 234 processed successfully. Total number of ballots $=180$.
Ballot 234 processed successfully. Total number of ballots $=181$.
Ballot 234 processed successfully. Total number of ballots $=182$. Ballot 234 processed successfully. Total number of ballots $=183$.
Ballot 234 processed successfully. Total number of ballots $=184$. Ballot 234 processed successfully. Total number of ballots $=185$. Ballot 234 processed successfully. Total number of ballots $=186$.
Ballot 234 processed successfully. Total number of ballots $=187$.
Ballot 234 processed successfully. Total number of ballots $=188$.
Ballot 234 processed successfully. Total number of ballots $=189$.
Ballot 234 processed successfully. Total number of ballots $=190$.
Ballot 48 processed successfully.
Total number of ballots $=191$.
Ballot 234 processed successfully.
Total number of ballots $=192$.
Ballot 234 processed successfully. Total number of ballots $=193$.
Ballot 234 processed successfully. Total number of ballots $=194$.
Ballot 234 processed successfully. Total number of ballots $=195$. Ballot 234 processed successfully. Total number of ballots $=196$.
Ballot 234 processed successfully. Total number of ballots $=197$. Ballot 234 processed successfully. Total number of ballots $=198$. Ballot 234 processed successfully. Total number of ballots $=199$.
Ballot 234 processed successfully. Total number of ballots $=200$.
Ballot 234 processed successfully.
Total number of ballots $=201$.

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| May 24/2022 | 14:52:37 | ScanVote | Total number of ballots $=220$. |
| :---: | :---: | :---: | :---: |
| May 24/2022 | 14:53:39 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 14:53:39 | ScanVote | Total number of ballots $=221$. |
| May 24/2022 | 14:57:53 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 14:57:53 | ScanVote | Total number of ballots $=222$. |
| May 24/2022 | 14:58:14 | ScanVote | Ballot 48 processed successfully. |
| May 24/2022 | 14:58:14 | ScanVote | Total number of ballots $=223$. |
| May 24/2022 | 14:58:35 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 14:58:35 | ScanVote | Total number of ballots $=224$ |
| May 24/2022 | 15:00:48 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:00:48 | ScanVote | Total number of ballots $=225$. |
| May 24/2022 | 15:01:11 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:01:11 | ScanVote | Total number of ballots $=226$. |
| May 24/2022 | 15:04:03 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:04:03 | ScanVote | Total number of ballots $=227$. |
| May 24/2022 | 15:05:06 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:05:06 | ScanVote | Total number of ballots $=228$. |
| May 24/2022 | 15:10:16 | ScanVote | Ballot 48 processed successfully. |
| May 24/2022 | 15:10:16 | ScanVote | Total number of ballots $=229$. |
| May 24/2022 | 15:10:42 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:10:42 | ScanVote | Total number of ballots $=230$ |
| May 24/2022 | 15:11:48 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:11:48 | ScanVote | Total number of ballots $=231$ |
| May 24/2022 | 15:12:16 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:12:16 | ScanVote | Total number of ballots $=232$. |
| May 24/2022 | 15:13:50 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:13:50 | ScanVote | Total number of ballots $=233$. |
| May 24/2022 <br> average=340 | $\begin{aligned} & 15: 18: 32 \\ & \text { length }=312 \end{aligned}$ | ScanVote Warning height=2470 | + error, crop bottom image (top edge) |
| May 24/2022 average=340 | $\begin{aligned} & 15: 18: 32 \\ & \text { length=312 } \end{aligned}$ | ScanVote Warning height=2470 | + error, crop bottom image (top edge) |
| May 24/2022 | 15:18:32 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 15:18:34 | ScanVote | Ballot has been reversed. |
| May 24/2022 average=153 | $\begin{aligned} & 15: 18: 40 \\ & \text { length }=132 \end{aligned}$ | ScanVote Warning height=2459 | + error, crop top image (top edge) |
| May 24/2022 average=153 | $\begin{aligned} & 15: 18: 40 \\ & \text { length=132 } \end{aligned}$ | ScanVote Warning height=2459 | + error, crop top image (top edge) |
| May 24/2022 | 15:18:40 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 15:18:42 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 15:18:55 | ScanVote | Ballot 48 processed successfully. |
| May 24/2022 | 15:18:55 | ScanVote | Total number of ballots $=234$. |
| May 24/2022 | 15:19:50 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:19:50 | ScanVote | Total number of ballots $=235$. |
| May 24/2022 | 15:20:12 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:20:12 | ScanVote | Total number of ballots $=236$. |
| May 24/2022 | 15:26:03 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:26:03 | ScanVote | Total number of ballots $=237$. |
| May 24/2022 | 15:28:26 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:28:26 | ScanVote | Total number of ballots $=238$. |
| May 24/2022 ballot. | 15:29:24 | Image Warning | Image scan could not find $Q R$ code on |
| May 24/2022 | 15:29:24 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 15:29:25 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 15:29:41 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:29:41 | ScanVote | Total number of ballots $=239$. |
| May 24/2022 errno: 5. | 15:29:48 | ScanVote | Scan error (Err \#5652), ioctl returns 0, |
| May 24/2022 | 15:29:48 | ScanVote | Motor steps: 898, max MotorSteps: 2000 |
| May 24/2022 | 15:29:48 | ScanVote | Table: 2, current index: 1 |
|  |  |  | e 39 |




[^2]
-1, motor error[5651] May 24/2022 17:16:00
-1, motor error[5651] May 24/2022 17:16:00 May 24/2022 17:16:00 (cnt=1).
May 24/2022 17:17:59
button. Resetting sca May 24/2022 17:17:59 successfully returned. May 24/2022 17:18:14 May 24/2022 17:18:14 May 24/2022 17:18:44 May 24/2022 17:18:44 May 24/2022 17:19:39 May 24/2022 17:19:39 May 24/2022 17:21:52 May 24/2022 17:21:52 May 24/2022 17:26:42 May 24/2022 17:26:42 May 24/2022 17:27:21 May 24/2022 17:27:21 May 24/2022 17:28:16 errno: 5.
May $24 / 2022$ 17:28:16 May 24/2022 17:28:16 May 24/2022 17:28:16 PS3[off] PS4[off] PS5[ May 24/2022 17:28:16 error [46023].
May 24/2022 17:28:16
May 24/2022 17:28:16
May 24/2022 17:28:33
May 24/2022 17:28:33
May 24/2022 17:32:33
May 24/2022 17:32:33
May 24/2022 17:35:22
errno: 5.
May 24/2022 17:35:22 ScanVote
May 24/2022 17:35:22 ScanVote
May 24/2022 17:35:22 Scanner
PS3[off] PS4[off] PS5[off]
May 24/2022 17:35:22
error [46023].
May 24/2022 17:35:22
May 24/2022 17:35:22
May 24/2022 17:35:36
May 24/2022 17:35:36
May 24/2022 17:36:39
May 24/2022 17:36:39
May 24/2022 17:37:07
May 24/2022 17:37:07
May 24/2022 17:37:42
May 24/2022 17:37:42
May 24/2022 17:38:06
May 24/2022 17:38:06
May 24/2022 17:38:27
May 24/2022 17:38:27
May 24/2022 17:41:48
ScanVote Audit
ScanVote
ScanVote
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ScanVote
ScanVote
ScanVote
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ScanVote

Scanner Error Reverse: ioctl Motor Reverse Move failure:
ScanVote Critical Possible jam with Ballot Id 234.
ScanVote Audit ReverseBallot: Advising user of Paper Jam
ScanVote Audit User pressed 'Cleared'
driver.
ScanVote Audit
ScanVote
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ScanVote
Scanner
ReverseBallot: Paper Jam Cleared. Ballot
Ballot 48 processed successfully.
Total number of ballots $=303$.
Ballot 234 processed successfully.
Total number of ballots $=304$.
Ballot 234 processed successfully.
Total number of ballots $=305$.
Ballot 234 processed successfully.
Total number of ballots $=306$.
Ballot 234 processed successfully.
Total number of ballots $=307$.
Ballot 234 processed successfully.
Total number of ballots $=308$.
Scan error (Err \#5652), ioctl returns 0,
Motor steps: 234, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off] PSDSD[off]
ScanVote Actual scanning of ballot failed with
ScanVote Audit Scanner transport error.
ScanVote Ballot has been reversed.
ScanVote Ballot 234 processed successfully.
ScanVote Total number of ballots $=309$.
ScanVote Ballot 234 processed successfully.
ScanVote Total number of ballots $=310$.
ScanVote Scan error (Err \#5652), ioctl returns 0,
Motor steps: 228, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off] PSDSD[off]

Actual scanning of ballot failed with

Scanner transport error.
Ballot has been reversed.
Ballot 48 processed successfully.
Total number of ballots $=311$.
Ballot 234 processed successfully.
Total number of ballots $=312$.
Ballot 234 processed successfully. Total number of ballots $=313$.
Ballot 48 processed successfully.
Total number of ballots $=314$.
Ballot 234 processed successfully.
Total number of ballots $=315$.
Ballot 234 processed successfully.
Total number of ballots $=316$.
Ballot 234 processed successfully.
Page 43


Page 44


| May $24 / 2022$ | $19: 20: 07$ |
| :--- | :--- |
| May $24 / 2022$ | $19: 20: 36$ |
| May $24 / 2022$ | $19: 20: 44$ |
| May $24 / 2022$ | $19: 25: 03$ |
| May $24 / 2022$ | $19: 26: 20$ |
| of RESULTS TAPE. |  |
| May $24 / 2022$ | $19: 26: 20$ |
| May $24 / 2022$ | $19: 28: 21$ |
| copy of RESULTS TAPE. |  |
| May $24 / 2022$ | $19: 28: 21$ |
| Tabulator ID 87 |  |
| May $24 / 2022$ | $19: 28: 33$ |
| May $24 / 2022$ | $19: 28: 39$ |
| May $24 / 2022$ | $19: 28: 40$ |
| May $24 / 2022$ | $19: 28: 40$ |
| May $24 / 2022$ | $19: 28: 40$ |
| successful. |  |
| May $24 / 2022$ | $19: 28: 42$ |
| successful. |  |
| May $24 / 2022$ | $19: 28: 43$ |
| successful. |  |
| May $24 / 2022$ | $19: 28: 43$ |
| successful. |  |
| May $24 / 2022$ | $19: 28: 43$ |
| successful. |  |


| Untitled |  |
| :---: | :---: |
| Report Audit | Admin chose to Reprint Report Tape |
| Report Audit | Admin chose to Resume Report Tape |
| Report Audit | Admin chose to Reprint Report Tape |
| Report Audit | Admin chose to Reprint Report Tape |
| Admin Audit | Administrator chose to print another copy |
| Report | Printing 1 copy of RESULTS TAPE |
| Admin Audit | Administrator declined to print another |
| Admin Audit | Poll Closed for Voting Location ID 44, |
| Admin Audit | Admin chose to Shutdown the Unit |
| Admin Audit | Shutdown system. |
| Control | >> DvsShutdown(fast:00000000) |
| Control | >> Shutting down AVS. |
| Control | >> Module ( WavDecoder) shutdown |
| Control | >> Module ( Event) shutdown |
| Control | >> Module ( Election) shutdown |
| Control | >> Module ( Admin) shutdown |
| Control | >> Module ( Diagnostics) shutdown |

Untitled
\$\$\#\#--\#\#
File Loaded: Tuesday, May 24, 2022, 21:29:56
!!\#\#--\#\#
Apr 20/2022 14:32:08
successful.
Apr 20/2022 14:32:08 successful.
Apr 20/2022 14:32:08 successful.
Apr 20/2022 14:32:08 successful. Apr 20/2022 14:32:08 successful. Apr 20/2022 14:32:08 successful.
Apr 20/2022 14:32:08 successful. Apr 20/2022 14:32:08 successful. Apr 20/2022 14:32:08 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful.
Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful.
Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 ( $\mathrm{rc}=10027$ ). Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 14:32:09 successful.

Apr 20/2022 14:32:09
Initialize successful.
Apr 20/2022 14:32:09
Initialize successful.
Apr 20/2022 14:32:09
Initialize successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09 successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09 successful.
Apr 20/2022 14:32:24 Power I/F charge=1 ac=1, level=Charging
Apr 20/2022 14:33:01 Security Audit
Apr 20/2022 14:33:10 Security Audit
Apr 20/2022 14:33:11 DCF Audit
minutes $=-5.0$ hours from GMT.
Apr 20/2022 14:33:11 Control
Apr 20/2022 14:33:16 Control
Apr 20/2022 14:33:34 Control
Apr 20/2022 14:33:35 Display I/F
Apr 20/2022 14:33:35 Display I/F
'English Forceful Ballot Casting'.
Apr 20/2022 14:33:35 Display I/F
Unknown: 0 .
Apr 20/2022 14:33:35 Control
Apr 20/2022 14:33:35 Control
Apr 20/2022 14:33:35 Control
Apr 20/2022 14:33:35 Control
characters are present.
Apr 20/2022 14:33:35
Apr 20/2022 14:33:35
file...
Apr 20/2022 14:33:36
Apr 20/2022 14:33:36
Apr 20/2022 14:33:37
Apr 20/2022 14:33:37
Apr 20/2022 14:33:37
files...
Apr 20/2022 14:33:37
Apr 20/2022 14:33:40
Apr 20/2022 14:33:41
Apr 20/2022 14:33:41 secondary cards...
Apr 20/2022 14:33:41
Apr 20/2022 14:33:41
and secondary cards...
Apr 20/2022 14:33:41
Apr 20/2022 14:33:41
and secondary cards...

Untitled
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Battery state $[s=f f, t=2 c, m=028 b]$ present $=1$
Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded. Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files Database Open: Reading Election Definition

Created temporary directory [/cflash/temp] Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match. Comparing Detail Results files on primary
... Detail Results files match.
Comparing Write-in Image files on primary

| Apr | 20/2022 14:33:41 | Election |
| :---: | :---: | :---: |
| Apr | 20/2022 14:33:42 | Election |
| Apr | 20/2022 14:33:42 | Election |
| Apr | 20/2022 14:33:42 | Election |
| successfully. |  |  |
| Apr | 20/2022 14:33:42 | Control |
| Apr | 20/2022 14:33:42 | Election |
| Apr | 20/2022 14:33:44 | Control |
| Apr | 20/2022 14:33:44 | Security |
| part | tition. |  |
| Apr | 20/2022 14:33:44 | Image |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
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| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| special processing |  |  |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
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| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Duplicate/Inconsistent errors |  |  |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
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| Apr | 20/2022 14:33:44 | DCF |

Election Election Election Election

Control Election Control Security

Image DCF

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Untitled
... Write-in Images files match.
5 Ballots known. Maximum length $=18.0$ in. $2248 \quad 98148 \quad 234$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
=========== DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat
(unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll (unused)
1 - password close poll
1 - prompt close poll
1 - option to reopen poll prompt reopen poll
1 - password reopen poll
1 - option to rezero poll prompt to rezero poll

Page 3

| Apr | 20/2022 14:33:44 | DCF |
| :---: | :---: | :---: |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
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| Apr | 20/2022 14:33:45 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
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| Apr | 20/2022 14:33:47 | DCF |
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| Apr | 20/2022 14:33:47 | DCF |

Untitled

```
1 - password to rezero poll
    audio voting enabled
1 - confirm audio ballot id
    password audio voting
1 - prompt shutdown
    password shutdown
1 - prompt additional tapes
    audio review enabled
    audio review always
                (unused)
        lcd review enabled
        lcd review always
            (unused)
            (unused)
            (unused)
            (unused)
        save audio results
        print audio ballot
    1 - require writein votebox
        require writein area
        validate audio files
    --- BALLOT ERROR OPTIONS ---
11 - ambiguous votebox
11 - undervoted ballot
10 - overvoted ballot
11 - blank ballot
11 - (unused)
11 - (unused)
11 - (unused)
11 - all contests overvoted
11 - no implicit votes remaining
00 - party preference undervoted
00 - party preference overvoted
11 - major contest undervoted
0 0 ~ - ~ m a j o r ~ c o n t e s t ~ o v e r v o t e d ~
00 - push vote ballot
01 - ballot/poll id mismatch
    --- UNUSED ---
    --- UNUSED ---
    --- ZERO TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
    admin election area
        report on USB printer
1 - voting location name
        voting location id
        precinct name
        results by precinct
        ballot id
        results per ballot id
1 - results as totals by contest
1 - total scanned
```

Page 4


| Apr 20/2022 | 14:33:50 | DCF |
| :---: | :---: | :---: |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| count |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 candidate | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| ranking |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| order |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| ranking |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| candidate |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| contest |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| ranking |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |

Untitled

| DCF | 1 - tabulator id |
| :---: | :---: |
| DCF | admin election area |
| DCF | report on USB printer |
| DCF | 1 - voting location name |
| DCF | voting location id |
| DCF | precinct name |
| DCF | results by precinct |
| DCF | ballot id |
| DCF | results per ballot id |
| DCF | 1 - results as totals by contest |
| DCF | 1 - total scanned |
| DCF | display write-in precedence |
| DCF | results by electoral group |
| DCF | 1 - protective counter |
| DCF | total audio ballots |
| DCF | total diverted |
| DCF | turnout |
| DCF | total ballots per ballot id |
| DCF | 1 - show max allowed votes |
| DCF | display party affiliation |
| DCF | display overvotes |
| DCF | display undervotes |
| DCF | 1 - model number |
| DCF | 1 - serial number |
| DCF | 1 - software version number |
| DCF | 1 - certification text |
| DCF | display push votes |
| DCF | print cell references |
| DCF |  |
| DCF | - OVERRIDE OPTIONS --- |
| DCF | 1 - override blank ballot |
| DCF | 1 - override major overvotes |
| DCF | 1 - override major undervotes |
| DCF | 1 - override regular overvotes |
| DCF | 1 - override regular undervotes |
| DCF | 1 - override rcv duplicate |
| DCF | 1 - override rcv over-voted ranking |
| DCF | 1 - override rcv skipped ranking |
| DCF | 1 - override rcv unvoted contest |
| DCF | 1 - override push vote |
| DCF | 1 - override rcv inconsistent order |
| DCF | 1 - override rcv unused ranking |
| DCF | 1 - override major rcv over-voted |
| DCF | 1 - override major rcv inconsistent |
| DCF | 1 - override major rcv skipped |
| DCF | 1 - override major rcv duplicate |
| DCF | 1 - override major rcv unvoted |
| DCF | 1 - override major rcv unused |
| DCF | 1 - override cross-votes |
| DCF | 1 - override unvote partisan |

Page 6


Page 7

| Apr 20/2022 14:33:53 |  |
| :---: | :---: |
| $00=>$ None, | 01=>Ballot |
| Apr 20/2022 | 14:33:53 |
| $10=>$ Precinct | , 11=>All |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| 0=Visual, 1=Audio |  |
| $\begin{aligned} & \text { Apr 20/2022 14:33:53 } \\ & \text { 1=Stick } \end{aligned}$ |  |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| (votemark/QRcode) |  |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| interrupt_print_tape |  |
| Apr 20/20 22 | 14: $33: 55$ |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| adjustment |  |
| Apr 20/2022 | 14:33:55 |
| adjustment |  |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| markers |  |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| print |  |
| Apr 20/2022 | 14:33:55 |

Untitled

| DCF | choice rotation - bit 0: |
| :---: | :---: |
| DCF | choice rotation - bit 1: |
| DCF |  |
| DCF | DIVERT OPTIONS --- |
| DCF | 1 - divert write-ins |
| DCF | divert duplicate sequence |
| DCF | divert UV ballot |
| DCF | divert blank ballot |
| DCF | divert protestada ballot |
| DCF | divert overvotes |
| DCF | divert major overvotes |
| DCF |  |
| DCF | - VERIfICATION STATION OPTIONS |
| DCF | enabled |
| DCF | default review mode: |
| DCF | review mode stickiness $0=S 1 i p$, |
| DCF |  |
| DCF |  |
| DCF | DCF INTEGERS ========== |
| DCF | (******) = technicians_passcode |
| DCF | 0 = thermal printer type |
| DCF | $2=$ scan image mode |
| DCF | 1 = num copies - zero_print_tape |
| DCF | 1 = num copies - |
| DCF | 3 = num copies - results_print_tape |
| DCF | 3 = witness |
| DCF | 65236 = gmt_offset |
| DCF | 5 = image configuration |
| DCF | 1 = maximum ranks to report |
| DCF | 0 = printer language |
| DCF | 50401 = DCF file version |
| DCF | 120 = Battery beep period |
| DCF | 1 = Battery level at which to beep |
| DCF | 10000 = max ballots accepted |
| DCF | 1 = AVS vote mark type |
| DCF | 30 = max linear horizontal skew |
| DCF | 40 = max linear vertical skew |
| DCF | 9 = max non-linear vertical skew |
| DCF | 2 = votebox pixel count area |
| DCF | 9 = write-in pixel count area |
| DCF | $4=$ DRO pixel count area adjustment |
| DCF | $500=$ write-in 100\% pixel count |
| DCF | 80 = min correlation \% corner |
| DCF | 85 = min correlation \% barcode bars |
| DCF | 85 = min correlation \% edge markers |
| DCF | 25 = number of precincts/splits to |
| DCF | 5 = vertical marker search space |

Page 8
height, pixels Apr 20/2022 14:33:55 tolerance, pixels Apr 20/2022 14:33:55 height
Apr 20/2022 14:33:55 tolerance, pixels
Apr 20/2022 14:33:55 tolerance, pixels
Apr 20/2022 14:33:55 tolerance, pixels Apr 20/2022 14:33:55 markers
Apr 20/2022 14:33:55 bars
Apr 20/2022 14:33:55 markers
Apr 20/2022 14:33:55
(1/7200")
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
\% high
Apr 20/2022 14:33:56 \% low
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
(inches)
Apr 20/2022 14:33:56
voteboxes
Apr 20/2022 14:33:56
voteboxes
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
search
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56 prompts
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56

Untitled

| DCF | $16=$ vertical marker $Y$ distance |
| :---: | :---: |
| DCF | 4 = percent of tolerance for ballot |
| DCF | 30 = corner marker dimension |
| DCF | 18 = barcode bar dimension |
| DCF | 8 = edge marker dimension |
| DCF | 0 = medium correlation \% corner |
| DCF | 0 = medium correlation \% barcode |
| DCF | 0 = medium correlation \% edge |
| DCF | 0 = ballot print offset front X |
| DCF | 0 = ballot print offset front Y |
| DCF | 0 = ballot print offset back X |
| DCF | 0 = ballot print offset back Y |
| DCF | 0 = common backside ballot id |
| DCF | 0 = num copies - writein_print_tape |
| DCF | 10 = write-in image frame - top |
| DCF | 10 = write-in image frame - bottom |
| DCF | 10 = write-in image frame - left |
| DCF | 10 = write-in image frame - right |
| DCF | 4 = write-in image frame threshold |
| DCF | 2 = write-in image frame threshold |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |
| DCF | (******) = close poll passcode |
| DCF | 0 = image crop - first line to |
| DCF | 0 = ICC - overrun countback |
| DCF | 50 = AVS audio level - minimum |
| DCF | 65 = AVS audio level - initial |
| DCF | 100 = AVS audio level - maximum |
| DCF | 10 = AVS audio level - increment |
| DCF | 8 = AVS delay between configuration |
| DCF |  |
| DCF | ======== DCF BALLOT ========== |
| DCF | 107 = start_center_x |
| DCF | 149 = start_center_y |
| DCF | 67 = start_height |
| DCF | 112 = start_width |
| DCF | 99 = side_center_x |
| DCF | 149 = side_center_y |
| DCF | 67 = side_height |

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| Untitled |  |  |
| :---: | :---: | :---: |
| Apr 20/2022 14:33:56 | DCF | 86 = side width |
| Apr 20/2022 14:33:58 | DCF | 107 = end_center_x |
| Apr 20/2022 14:33:58 | DCF | 75 = end_center_y |
| Apr 20/2022 14:33:58 | DCF | 67 = end_height |
| Apr 20/2022 14:33:58 | DCF | 112 = end-width |
| Apr 20/2022 14:33:58 | DCF | --- BALİOT OPTIONS --- |
| Apr 20/2022 14:33:58 | DCF | 1 - Is there a page indicator? |
| Apr 20/2022 14:33:58 | DCF | 1 - Is there a barcode? |
| Apr 20/2022 14:33:58 | DCF | 1 - Is there a checksum in the |
| barcode? |  |  |
| Apr 20/2022 14:33:58 | DCF |  |
| Apr 20/2022 14:33:58 | DCF | 8 = number_barcodes |
| Apr 20/2022 14:33:58 | DCF | 2 = number_levels |
| Apr 20/2022 14:33:58 | DCF | 0 = page_indicator_center_x |
| Apr 20/2022 14:33:58 | DCF | 0 = page_indicator_center_y |
| Apr 20/2022 14:33:58 | DCF | 0 = page_indicator_height |
| Apr 20/2022 14:33:58 | DCF | 0 = page_indicator_width |
| Apr 20/2022 14:33:58 | DCF | 36 = barcoode_center_x |
| Apr 20/2022 14:33:58 | DCF | 54 = barcode_center_y |
| Apr 20/2022 14:33:58 | DCF | 67 = barcode_height |
| Apr 20/2022 14:33:58 | DCF | 20 = barcode_width |
| Apr 20/2022 14:33:58 | DCF | 24 = barcode_distance |
| Apr 20/2022 14:33:58 | DCF | 0 = cf500_bārcode_type |
| Apr 20/2022 14:33:58 | DCF | $0=\mathrm{cf500}$-barcode_-x |
| Apr 20/2022 14:33:58 | DCF | 0 = cf500_barcode_- ${ }^{-}$ |
| Apr 20/2022 14:33:58 | DCF | $0=\mathrm{cf500}$-barcode_height |
| Apr 20/2022 14:33:58 | DCF | 0 = cf500_barcode_minwidth |
| Apr 20/2022 14:33:58 | DCF | 1728 = Page $\overline{\text { width in }}$ - ${ }^{-}$ixels |
| Apr 20/2022 14:33:58 | DCF | 2001 = First QR code Top Left - X |
| Apr 20/2022 14:33:58 | DCF | 25392 = First QR code Top Left - Y |
| Apr 20/2022 14:33:58 | DCF | 260 = Width of QR code in pixels |
| Apr 20/2022 14:33:58 | DCF | 260 = Height of $Q R$ code in pixels |
| Apr 20/2022 14:33:58 | DCF | 5 = Maximum QR codes per line |
| Apr 20/2022 14:33:58 | DCF | 7 = QR code version number |
| Apr 20/2022 14:33:58 | DCF | 216 = Size of $Q R$ code cell in pixels |
| Apr 20/2022 14:33:58 | DCF | 7 = QR code Version number |
| Apr 20/2022 14:33:58 | DCF | 1000 = Horizontal Gap between QR codes |
| Apr 20/2022 14:33:58 | DCF | 1000 = Vertical Gap between QR codes |
| Apr 20/2022 14:33:58 | DCF |  |
| Apr 20/2022 14:33:58 | DCF | === END OF DCFs |
| Apr 20/2022 14:33:58 | DCF |  |
| Apr 20/2022 14:33:58 | Print I/F | Configured printer type = Seiko |
| Apr 20/2022 14:33:59 | Mc5249AudioCtrl | playback thread started |
| Apr 20/2022 14:33:59 <br> (min, init, max,inc) $=(50$ | Mc5249AudioCtrl $50,100,65,10)$ | Audio settings: |
| Apr 20/2022 14:34:07 <br> (yr=122 => 1650465247) | Admin Audit | Adjust clock from: 2022/04/20 14:34:00 |
| Apr 20/2022 14:34:41 $(\mathrm{yr}=122 \Rightarrow 1650465600$ | ) Admin Audit | User set clock to: 2022/04/20 14:40:00 |
| Apr 20/2022 14:40:00 | Clock | Administrator updated system clock. |
| Apr 20/2022 14:40:00 sizeof stage[52] | Scanner | ioctl set STAGE(0): rc[-1], errno[22], |
| Apr 20/2022 14:40:00 | Scanner | ioctl set STAGE (1) : rc[-1], errno[22], |
| sizeof stage[52] |  |  |
| Apr 20/2022 14:40:00 | Scanner | ioctl set STAGE (2): rc[-1], errno[22], |
| sizeof stage[52] |  |  |
| Apr 20/2022 14:40:00 | Scanner | ioctl set STAGE (3) : rc[-1], errno[22], |
| sizeof stage[52] |  |  |
| Apr 20/2022 14:40:00 | Scanner | ioctl set STAGE (4) : rc[-1], errno[22], |
|  |  | ge 10 |

## Untitled



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Apr 20/2022 14:40:15
Apr 20/2022 14:40:50
Apr 20/2022 14:40:53
Apr 20/2022 14:41:01
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:42:02
Apr 20/2022 14:42:13
Apr 20/2022 14:43:23
COPy of ZERO TAPE.
Apr 20/2022 14:43:23 Tabulator ID 87
Apr 20/2022 14:43:23
Apr 20/2022 14:49:10
Apr 20/2022 14:49:10
Apr 20/2022 14:49:13
Apr 20/2022 14:49:22
Apr 20/2022 14:49:22
Apr 20/2022 14:50:02
Apr 20/2022 14:50:10
Apr 20/2022 14:50:10
Apr 20/2022 14:50:47
Options
Apr 20/2022 14:51:48
Apr 20/2022 14:51:48
Apr 20/2022 14:52:05
Apr 20/2022 14:52:05
Apr 20/2022 14:52:21
Apr 20/2022 14:52:21
Apr 20/2022 14:52:45
Apr 20/2022 14:52:45
Apr 20/2022 14:53:07
Apr 20/2022 14:53:07
Apr 20/2022 14:53:24
Apr 20/2022 14:53:24
Apr 20/2022 14:53:50
Apr 20/2022 14:53:50
Apr 20/2022 14:54:08
Apr 20/2022 14:54:08
Apr 20/2022 14:54:30
Apr 20/2022 14:54:30
Apr 20/2022 14:54:47
Apr 20/2022 14:54:47
Apr 20/2022 14:55:02
Apr 20/2022 14:55:02
Apr 20/2022 14:55:22
Apr 20/2022 14:55:22
Apr 20/2022 14:55:36
Apr 20/2022 14:55:36
Apr 20/2022 14:55:56
Apr 20/2022 14:55:56
Apr 20/2022 14:56:14

| Untitled |  |  |
| :---: | :---: | :---: |
| Security |  | SHA self test passed. |
| Admin | Audit | Admin chose Utilities Options |
| Admin | Audit | Admin chose Diagnostics Options |
| Diagnostics |  | STARTING SIMPLE DIAGNOSTICS |
| Diagnostics |  | MEMORY PASSED |
| Diagnostics |  | COMPACT FLASH PASSED |
| Diagnostics |  | EEPROM PASSED |
| Diagnostics |  | THERMAL PRINTER PASSED |
| Diagnostics |  | LCD PASSED |
| Diagnostics |  | INTERNAL CLOCK PASSED |
| Diagnostics |  | POWER PASSED |
| Diagnostics |  | SCANNER PASSED |
| Diagnostics |  | SIMPLE DIAGNOSTICS PASSED |
| Admin | Audit | Admin chose to Open Poll |
| Report |  | Printing 1 copy of zERO TAPE |
| Admin | Audit | Administrator declined to print another |
| Admin | Audit | Poll Opened for Voting Location ID 44, |
| Election |  | Saving Poll-Open time. |
| Security |  | Generated first Random Ballot Id. |
| ScanVote | Warning | + Ballot format or id is unrecognizable. |
| ScanVote |  | Detected machine-generated ballot. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=1$. |
| Admin | Warning | Error Reading Admin key. |
| Security | Audit | Administrator key for 'Admin' detected. |
| Admin | Audit | Administrative Key inserted |
| Admin | Audit | Admin chose to Cancel Administrator |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=2$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=3$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=4$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=5$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=6$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=7$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=8$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=9$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=10$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=11$. |
| ScanVote |  | Ballot 22 processed successfully. |
| ScanVote |  | Total number of ballots $=12$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=13$. |
| ScanVote |  | Ballot 22 processed successfully. |
| ScanVote |  | Total number of ballots $=14$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=15$. |
| ScanVote |  | Ballot 234 processed successfully. |

    SHA self test passed.
    Admin chose Utilities Options
    Admin chose Diagnostics Options
    STARTING SIMPLE DIAGNOSTICS
        MEMORY PASSED
        COMPACT FLASH PASSED
        EEPROM PASSED
        THERMAL PRINTER PASSED
        LCD PASSED
        INTERNAL CLOCK PASSED
        POWER PASSED
    SCANNER PASSED
    SIMPLE DIAGNOSTICS PASSED
    Admin chose to Open Poll
    Printing 1 copy of ZERO TAPE
    Administrator declined to print another
    Poll Opened for Voting Location ID 44,
    Saving Poll-Open time.
    Generated first Random Ballot Id.
    + Ballot format or id is unrecognizable.
    Detected machine-generated ballot.
    231 processed successfully.
    Error Reading Admin key.
    Administrator key for 'Admin' detected.
    Administrative Key inserted
    Admin chose to Cancel Administrator
    Ballot 48 processed successfully.
    Total number of ballots \(=2\).
    Ballot 234 processed successfully.
    Total number of ballots \(=3\).
    Ballot 48 processed successfully.
    Ballot 234 processed successfully.
    Total number of ballots \(=5\).
    Ballot 234 processed successfully.
    Total number of ballots \(=6\).
    Ballot 48 processed successfully.
    Total number of ballots \(=7\).
    Total number of ballots \(=8\).
    Ballot 48 processed successfully.
    Total number of ballots \(=9\).
    Ballot 234 processed successfully.
    Total number of ballots \(=10\).
    Ballot 48 processed successfully.
    Total number of ballots \(=11\).
    Ballot 22 processed successfully.
    Total number of ballots \(=12\).
    Total number of ballots \(=13\).
    Ballot 22 processed successfully.
    Total number of ballots \(=14\).
    Ballot 48 processed successfully.
    Ballot 234 processed successfully.
    Page 12

Apr 20/2022 14:56:14
Apr 20/2022 14:56:31
Apr 20/2022 14:56:31
Apr 20/2022 14:56:44
Apr 20/2022 14:56:44
Apr 20/2022 14:57:02
Apr 20/2022 14:57:02
Apr 20/2022 14:57:19
Apr 20/2022 14:57:19
Apr 20/2022 14:57:35
Apr 20/2022 14:57:35
Apr 20/2022 14:57:52
Apr 20/2022 14:58:00
Apr 20/2022 14:58:00
Apr 20/2022 14:58:25
Apr 20/2022 14:58:25
Apr 20/2022 14:58:55
Apr 20/2022 14:58:55
Apr 20/2022 15:10:29
Apr 20/2022 15:10:29
Apr 20/2022 15:10:34
Apr 20/2022 15:10:40
Apr 20/2022 15:10:40
Apr 20/2022 15:10:45
procedure.
Apr 20/2022 15:10:45
Apr 20/2022 15:10:46
Apr 20/2022 15:10:47
'/cflash/1_44_87_0_TOT
Apr 20/202 $\overline{2}$ 15:1"0 : $\overline{4} 8$
Apr 20/2022 15:14:09
copy of RESULTS TAPE. Apr 20/2022 15:14:09 Tabulator ID 87
Apr 20/2022 15:14:44
Apr 20/2022 15:14:48
Apr 20/2022 15:14:49
Apr 20/2022 15:14:49
Apr 20/2022 15:14:49 successful.
Apr 20/2022 15:14:51
successful.
Apr 20/2022 15:14:52
successful.
Apr 20/2022 15:14:52
successful.
Apr 20/2022 15:14:52 successful.
Apr 22/2022 15:55:09 successful. Apr 22/2022 15:55:09 successful. Apr 22/2022 15:55:09 successful.
Apr 22/2022 15:55:09 successful.
Apr 22/2022 15:55:09
successful.
Apr 22/2022 15:55:09

ScanVote
ScanVote
ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote Security Audit Admin Audit Admin Audit Admin
Admin
Admin
Election
Election
Election
S. DVD'.

Report
Admin Audit
Admin Audit Admin Audit Admin Audit Control Control Control

Control
Control
Control
Control

| Control | $>$ Module ( Module) Initialize |  |
| :--- | :--- | ---: |
| Control | $\gg$ Module ( | Event) Initialize |
| Control | $\gg$ Module ( | GPIO) Initialize |
| Control | $\gg$ Module ( Module ( | UART) Initialize |
| Control | QSPI) Initialize |  |

Untitled
Total number of ballots $=16$. Ballot 234 processed successfully. Total number of ballots $=17$. Ballot 22 processed successfully. Total number of ballots $=18$. Ballot 48 processed successfully. Total number of ballots $=19$. Ballot 48 processed successfully. Total number of ballots $=20$. Ballot 234 processed successfully. Total number of ballots $=21$. Detected hand-marked ballot. Ballot 22 processed successfully. Total number of ballots $=22$. Ballot 48 processed successfully. Total number of ballots $=23$. Ballot 234 processed successfully. Total number of ballots $=24$.
Administrator key for 'Admin' detected.
Administrative Key inserted
Admin chose to Close the Poll
Correct passcode entered for Close. Requesting confirmation to close poll. Starting election database close poll

Saving Poll-Close time.
Beginning to create Total Results file.

- Successfully created Total Results file

Printing 3 copies of RESULTS TAPE
Administrator declined to print another
Poll Closed for Voting Location ID 44,
Admin chose to Shutdown the Unit Shutdown system.
>> DvsShutdown(fast:00000000).
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown
>> Module ( Admin) shutdown
>> Module ( Diagnostics) shutdown
>> Module ( Logging) Initialize
>> Module ( Module) Initialize
>> Module ( Event) Initialize
GPIO) Initialize

QSPI) Initialize
successful.
Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful.
Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 ( $\mathrm{rc}=10027$ ).
Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful.
Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 15:55:10 Initialize successful. Apr 22/2022 15:55:10 Initialize successful. Apr 22/2022 15:55:10 Initialize successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful.

Untitled

| Control |  | Module |  | Graphics) | Initialize |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Control | >> | Module |  | ( Battery) | Initialize |
| Control | >> | Module |  | (Mc5249AudioCtr | l) Initialize |
| Control | >> | Module |  | (AtiDeviceInput) | ) Initialize |
| Control | >> | Module |  | (SipNPuffDevice | Input) Initialize |
| Control | >> | Module |  | (PaddleDeviceIn | put) Initialize |
| Control | >> | Module |  | ( Key) | Initialize |
| Control | >> | Module |  | ( Display I/F) | Initialize |
| Control | >> | Module |  | ( Print I/F) | Initialize |
| Control | >> | Module | ( | ( DCF) | Initialize |
| Control | >> | Module | ( | ( Scanner) | Initialize |
| Control | >> | Module |  | ( Election) | Initialize |
| Control | >> | Module | ( | ( Image) | Initialize |
| Control | >> | Module |  | ( Power I/F) | Initialize |
| Control | >> | Module |  | ( Telecomm) | Initialize |
| Security | No | Asymmet |  | ic Cryptograph | ic Keys found |
| Control | >> | Module |  | ( Security) | Initialize |
| Control | >> | Module |  | ( WavDecoder) | Initialize |
| Control | >> | Module |  | (AudioFileManag | ger) Initialize |
| Control | >> | Module |  | (AvPaddleSessio | n) Initialize |
| Control | >> | Module |  | (AvSipNPuffSess | ion) Initialize |
| Control | >> | Module |  | (AudioAtiSessio | n) Initialize |
| Control | >> | Module |  | (AtiBallotReview | wSession) |
| Control | >> | Module |  | (SipNPuffBallot | ReviewSession) |
| Control | >> | Module |  | (PaddleBallotRe | viewSession) |
| Control |  | Module |  | ( SessionCtrl) | Initialize |
| Control | >> | Module |  | ( Admin) | Initialize |
| Control |  | Module |  | ( ScanVote) | Initialize |
| Control | >> | Module | ( | ( Audio) | Initialize |

Page 14

Apr 22/2022 15:55:10
successful.
Apr 22/2022 15:55:10 successful.
Apr 22/2022 15:55:10 successful.
Apr 22/2022 15:55:26 Power I/F charge=1 ac=1, level=Charging Apr 22/2022 15:55:40 Security Audit
Apr 22/2022 15:55:46 Security Audit
Apr 22/2022 15:55:48 DCF Audit
minutes $=-5.0$ hours from GMT.
Apr 22/2022 15:55:48 Control
Apr 22/2022 15:55:53 Control
Apr 22/2022 15:56:12 Control
Apr 22/2022 15:56:12 Display I/F
Apr 22/2022 15:56:12 Display I/F 'English Forceful Ballot Casting'. Apr 22/2022 15:56:12 Display I/F Unknown: 0 .
Apr 22/2022 15:56:12
Apr 22/2022 15:56:12
Apr 22/2022 15:56:12
Apr 22/2022 15:56:12
characters are present.
Apr 22/2022 15:56:12
Apr 22/2022 15:56:13
file...
Apr 22/2022 15:56:13
Apr 22/2022 15:56:14
Apr 22/2022 15:56:15
Apr 22/2022 15:56:15
Apr 22/2022 15:56:15
files...
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
secondary cards...
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
and secondary cards...
Apr 22/2022 15:56:20
Apr 22/2022 15:56:20
file...
Apr 22/2022 15:56:20
Apr 22/2022 15:56:20
and secondary cards...
Apr 22/2022 15:56:20
Apr 22/2022 15:56:20
file...
Apr 22/2022 15:56:20
verified.
Apr 22/2022 15:56:20
Apr 22/2022 15:56:20
Apr 22/2022 15:56:21
successfully.
Apr 22/2022 15:56:21 Control

Control
Control
Control
Control
Control
Control
Control
Logging
Logging
Control
Election
Election
Election
Election
Election
Election
Election
Election
Election Election

Election
Election
Election
Election
Election
Election
Election
Election

Untitled
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Battery state [s=ff,t=2c,m=00ec] present=1
Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded.
Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file...
... startup messages appended to log file.
Loading election files
Database Open: Reading Election Definition
Database Opened Successfully.
Election Startup completed successfully.
Comparing Raw Results files on primary and
... Raw Results files match.
Verifying integrity of Raw Results file...
... Raw Results file contents verified.
Comparing Detail Results files on primary
... Detail Results files match.
Verifying integrity of Detail Results
... Detail Results file contents verified.
Comparing Write-in Image files on primary
... Write-in Images files match.
Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length $=18.0$ in. $\begin{array}{lllll}22 & 48 & 98 & 148 & 234\end{array}$
Election StartResults completed
Building total results structure...
Page 15

Apr 22/2022 15:56:21
Apr 22/2022 15:56:22
Apr 22/2022 15:56:22
Apr 22/2022 15:56:23
Apr 22/2022 15:56:23
Apr 22/2022 15:56:23 Mc5249AudioCtrl
Apr 22/2022 15:56:23 Mc5249AudioCtrl
(min, init, max, inc) $=(50,100,65,10)$
Apr 22/2022 15:56:30 Scanner
sizeof stage[52]
Apr 22/2022 15:56:30 Scanner
sizeof stage[52]
Apr 22/2022 15:56:30
Apr 22/2022 15:56:30 Scanner
sizeof stage[52]
Apr 22/2022 15:56:30
sizeof stage[52]
Apr 22/2022 15:56:30 sizeof stage[52]
Apr 22/2022 15:56:30
sizeof stage[52]
Apr 22/2022 15:56:30 sizeof stage[52]
Apr 22/2022 15:56:30 Scanner
Apr 22/2022 15:56:30 Scanner
MAXLCNT[9000], MOP[0x1900007], USERC[300],
Apr 22/2022 15:56:30 Scanner
MAXLCNT[300], MOP[0x1900007], USERC[300],
Apr 22/2022 15:56:30 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner Long Ballot Full Scan Table ioctl set STAGE(4): rc[0], errno[22], sizeof stage[52]
Apr 22/2022 15:56:30 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Apr 22/2022 15:56:31 ScanVote Ballot has been reversed.
Apr 22/2022 15:56:31 Admin Audit * Bit 48 = 1000000000000
Page 16

Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
27 09:18:31 CDT 2018
Apr 22/2022 15:56:31
Gen Prim C
Apr 22/2022 15:56:31
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:45
Apr 22/2022 15:58:07
Apr 22/2022 15:58:09
Apr 22/2022 15:58:16
Apr 22/2022 15:58:16 procedure.
Apr 22/2022 15:58:20 secondary cards...
Apr 22/2022 15:58:20
Apr 22/2022 15:58:20
and secondary cards...
Apr 22/2022 15:58:20
Apr 22/2022 15:58:20
and secondary cards...
Apr 22/2022 15:58:20
Apr 22/2022 15:58:21
Apr 22/2022 15:58:21
Apr 22/2022 16:00:15
Apr 22/2022 16:00:17
Apr 22/2022 16:00:20
Apr 22/2022 16:00:22
Apr 22/2022 16:00:26
Apr 22/2022 16:01:32
copy of ZERO TAPE.
Apr 22/2022 16:01:34
Apr 22/2022 16:01:39
Apr 22/2022 16:01:40
Apr 22/2022 16:01:40
Apr 22/2022 16:01:40
Apr 22/2022 16:01:40
'/cflash/1_44_87_0_TO
Apr $22 / 202 \overline{2} 1 \overline{6}: 0 \overline{1}: \overline{4} 0$
Apr 22/2022 16:01:40
Apr 22/2022 16:01:40
successful.
Apr 22/2022 successful.
Apr 22/2022 16:01:42 successful.
Apr 22/2022 16:01:42
successful.
Apr 22/2022 16:01:42

## Untitled

Admin
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin
Security
Security
Security
Security
Security
Security
Security
Security
Admin Audit
Admin Audit
Admin
Admin
Election
Election
Election
Election
Election
Election
Image
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Report
Admin Audit
Admin Audit Admin Audit
Control
Admin Audit
Election
Election
Admin Audit
Control
Control
Control
Control
Control
Control
***********************************

* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJJU0260
* Protective Counter: 1210
* Software Version: 5.5.3-0002 \#2 Fri Jul
* Election Project: Columbia 20220524
***********************************
Self testing AES...
...Passed.
SHA-256 test \#1:
SHA self test passed.
SHA-256 test \#2:
SHA self test passed.
SHA-256 test \#3:
SHA self test passed.
Admin chose Utilities Options
Admin chose to Rezero the Results.
Correct passcode entered for Rezero.
Start election database re-zero poll
Comparing Raw Results files on primary and
... Raw Results files match.
Comparing Detail Results files on primary
... Detail Results files match. Comparing Write-in Image files on primary
... Write-in Images files match.
Image Partition reset.
Results re-zeroed.
Admin chose Utilities Options
Admin chose Report Options
Admin chose Election Report
Admin chose to Print a Zero Tape Printing 1 copy of ZERO TAPE
Administrator declined to print another
Admin chose to Shutdown the Unit
Shutdown system.
>> DvsShutdown(fast:00000000).
Creating total results file
Beginning to create Total Results file.
- Successfully created Total Results file

Total Results completed (rc=0)
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown
>> Module ( Admin) shutdown
>> Module ( Diagnostics) shutdown Page 17
successful.
May 24/2022 06:30:38 successful. May 24/2022 06:30:38 successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
( $\mathrm{rc}=10027$ ).
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
Initialize successful.

Untitled

| Control | >> | Module | ( | Logging) | Initialize |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Control | >> | Module | ( | ( Module) | Initialize |
| Control | >> | Module | ( | ( Event) | Initialize |
| Control | >> | Module | ( | ( GPIO) | Initialize |
| Control | >> | Module | ( | ( UART) | Initialize |
| Control | >> | Module | ( | QSPI) | Initialize |
| Control | >> | Module | $($ | Graphics) | Initialize |
| Control | >> | Module | $($ | Battery) | Initialize |
| Control | >> | Module |  | (Mc5249AudioCtr | rl) Initialize |
| Control | >> | Module |  | (AtiDeviceInput) | t) Initialize |
| Control | >> | Module |  | (SipNPuffDevice | eInput) Initialize |
| Control | >> | Module |  | (PaddleDeviceIn | nput) Initialize |
| Control | >> | Module |  | ( Key) | Initialize |
| Control | >> | Module |  | ( Display I/F) | Initialize |
| Control | >> | Module |  | ( Print I/F) | Initialize |
| Control | >> | Module |  | ( DCF) | Initialize |
| Control | >> | Module |  | ( Scanner) | Initialize |
| Control | >> | Module |  | ( Election) | Initialize |
| Control | >> | Module |  | ( Image) | Initialize |
| Control | >> | Module |  | ( Power I/F) | Initialize |
| Control | >> | Module |  | ( Telecomm) | Initialize |
| Security | No | Asymmet |  | ic Cryptograph | ic Keys found |
| Control | >> | Module |  | ( Security) | Initialize |
| Control | >> | Module |  | ( WavDecoder) | Initialize |
| Control | >> | Module |  | (AudioFileManag | ger) Initialize |
| Control | >> | Module |  | (AvPaddleSession) | on) Initialize |
| Control | >> | Module |  | (AvSipNPuffSess | sion) Initialize |
| Control | >> | Module |  | (AudioAtiSessio | on) Initialize |
| Control | >> | Module |  | (AtiBallotRevie | ewSession) |

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May 24/2022 06:31:39
and secondary cards...
May 24/2022 06:31:39
May 24/2022 06:31:39 file...
May 24/2022 06:31:39
verified.
May 24/2022 06:31:39
May 24/2022 06:31:39
May 24/2022 06:31:39
successfully.
May 24/2022 06:31:39
May 24/2022 06:31:39
May 24/2022 06:31:41
May 24/2022 06:31:41
partition.
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
special processing
$\begin{array}{lll}\text { May 24/2022 } 06: 31: 41 & \text { DCF } \\ \text { May 24/2022 } 06: 31: 41 & \text { DCF } \\ \text { May 24/2022 } 06: 31: 41 & \text { DCF } \\ \text { May 24/2022 06:31:41 } & \text { DCF } \\ \text { May 24/2022 06:31:41 } & \text { DCF } \\ \text { May 24/2022 06:31:41 } & \text { DCF } \\ \text { Duplicate/Inconsistent errors }\end{array}$
Duplicate/Inconsistent errors
May $24 / 2022$ 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
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May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF

Untitled
Comparing Write-in Image files on primary
... Write-in Images files match. Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length $=18.0$ in. $2248 \quad 98148 \quad 234$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
=========== DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat (unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape
disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll (unused)
1 - password close poll

| May | 24/2022 | 06:31:41 | DCF |
| :---: | :---: | :---: | :---: |
| May | 24/2022 | 06:31:41 | DCF |
| May | 24/2022 | 06:31:41 | DCF |
| May | 24/2022 | 06:31:41 | DCF |
| May | 24/2022 | 06:31:41 | DCF |
| May | 24/2022 | 06:31:41 | DCF |
| May | 24/2022 | 06:31:41 | DCF |
| May | 24/2022 | 06:31:41 | DCF |
| May | 24/2022 | 06:31:41 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:42 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
|  | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |

Untitled

1 - prompt close poll
prompt reopen poll
1 - password reopen poll
1 - option to rezero poll
prompt to rezero poll
1 - password to rezero poll
audio voting enabled
password audio voting
password shutdown
1 - prompt additional tapes
audio review enabled
audio review always
unused)
lcd review enabled
lcd review always
unused)
sed)
(unused)
save audio results
print audio ballot
1 - require writein votebox
require writein area
validate audio files
--- BALLOT ERROR OPTIONS ---
11 - ambiguous votebox
11 - undervoted ballot
10 - overvoted ballot
11 - blank ballot
11 - (unused)
11 - (unused)
11 - (unused)
11 - all contests overvoted
11 - no implicit votes remaining
00 - party preference undervoted
00 - party preference overvoted
11 - major contest undervoted
00 - major contest overvoted
00 - push vote ballot
01 - ballot/poll id mismatch
--- UNUSED ---
--- UNUSED ---
--- ZERO TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area
report on USB printer
voting location id

Page 21

| Untitled |  |  |  |
| :---: | :---: | :---: | :---: |
| May | 24/2022 06:31:44 | DCF | precinct name |
| May | 24/2022 06:31:44 | DCF | results by precinct |
| May | 24/2022 06:31:44 | DCF | ballot id |
| May | 24/2022 06:31:44 | DCF | results per ballot id |
| May | 24/2022 06:31:44 | DCF | 1 - results as totals by contest |
| May | 24/2022 06:31:44 | DCF | 1 - total scanned |
| May | 24/2022 06:31:44 | DCF | display write-in precedence |
| count |  |  |  |
| May | 24/2022 06:31:44 | DCF | results by electoral group |
| May | 24/2022 06:31:44 | DCF | 1 - protective counter |
| May | 24/2022 06:31:44 | DCF | total audio ballots |
| May | 24/2022 06:31:44 | DCF | total diverted |
| May | 24/2022 06:31:44 | DCF | turnout |
| May | 24/2022 06:31:44 | DCF | total ballots per ballot id |
| May | 24/2022 06:31:44 | DCF | 1 - show max allowed votes |
| May | 24/2022 06:31:44 | DCF | display party affiliation |
| May | 24/2022 06:31:44 | DCF | display overvotes |
| May | 24/2022 06:31:44 | DCF | display undervotes |
| May | 24/2022 06:31:44 | DCF | 1 - model number |
| May | 24/2022 06:31:44 | DCF | 1 - serial number |
| May | 24/2022 06:31:44 | DCF | 1 - software version number |
| May | 24/2022 06:31:44 | DCF | 1 - certification text |
| May | 24/2022 06:31:44 | DCF | display push votes |
| May | 24/2022 06:31:44 | DCF | print cell references |
| May | 24/2022 06:31:44 | DCF |  |
| May | 24/2022 06:31:44 | DCF | STATUS TAPE OPTIONS -- |
| May | 24/2022 06:31:44 | DCF | 1 - election name |
| May | 24/2022 06:31:44 | DCF | 1 - election date |
| May | 24/2022 06:31:44 | DCF | 1 - election location |
| May | 24/2022 06:31:44 | DCF | 1 - tabulator name |
| May | 24/2022 06:31:44 | DCF | 1 - tabulator id |
| May | 24/2022 06:31:44 | DCF | admin election area |
| May | 24/2022 06:31:44 | DCF | report on USB printer |
| May | 24/2022 06:31:44 | DCF | 1 - voting location name |
| May | 24/2022 06:31:44 | DCF | voting location id |
| May | 24/2022 06:31:44 | DCF | precinct name |
| May | 24/2022 06:31:44 | DCF | results by precinct |
| May | 24/2022 06:31:44 | DCF | ballot id |
| May | 24/2022 06:31:44 | DCF | results per ballot id |
| May | 24/2022 06:31:44 | DCF | results as totals by contest |
| May | 24/2022 06:31:44 | DCF | 1 - total scanned |
| May | $\begin{aligned} & 24 / 202206: 31: 45 \\ & \text { nt } \end{aligned}$ | DCF | display write-in precedence |
| May | 24/2022 06:31:45 | DCF | results by electoral group |
| May | 24/2022 06:31:45 | DCF | 1 - protective counter |
| May | 24/2022 06:31:45 | DCF | total audio ballots |
| May | 24/2022 06:31:45 | DCF | total diverted |
| May | 24/2022 06:31:45 | DCF | turnout |
| May | 24/2022 06:31:45 | DCF | total ballots per ballot id |
| May | 24/2022 06:31:45 | DCF | show max allowed votes |
| May | 24/2022 06:31:45 | DCF | display party affiliation |
| May | 24/2022 06:31:45 | DCF | display overvotes |
| May | 24/2022 06:31:45 | DCF | display undervotes |
| May | 24/2022 06:31:45 | DCF | 1 - model number |
| May | 24/2022 06:31:45 | DCF | 1 - serial number |
| May | 24/2022 06:31:45 | DCF | 1 - software version number |
| May | 24/2022 06:31:47 | DCF | 1 - certification text |
| May | 24/2022 06:31:47 | DCF | display push votes |
| May | 24/2022 06:31:47 | DCF | print cell references |
|  |  |  |  |



| May 24/2022 ranking | 06:31:47 | DCF |
| :---: | :---: | :---: |
| May 24/2022 | 06:31:47 | DCF |
| May 24/2022 contests | 06:31:47 | DCF |
| May 24/2022 undervotes | 06:31:47 | DCF |
| May 24/2022 overvotes | 06:31:47 | DCF |
| May 24/2022 | 06:31:47 | DCF |
| May 24/2022 | 06:31:47 | DCF |
| May 24/2022 | 06:31:47 | DCF |
| May 24/2022 | 06:31:47 | DCF |
| May 24/2022 | 06:31:47 | DCF |
| May 24/2022 | 06:31:47 | DCF |
| May 24/2022 | 06:31:47 | DCF |
| May 24/2022 | 06:31:49 | DCF |
| May 24/2022 | 06:31:49 | DCF |
| May 24/2022 | 06:31:49 | DCF |
| May 24/2022 | 06:31:49 | DCF |
| May 24/2022 | 06:31:49 | DCF |
| May 24/2022 | 06:31:49 | DCF |
| May 24/2022 | 06:31:49 | DCF |
| May 24/2022 | 06:31:49 | DCF |
| May 24/2022 | 06:31:49 | DCF |
| May 24/2022 | 06:31:49 | DCF |
| May 24/2022 | 06:31:49 | DCF |
| May 24/2022 | 06:31:49 | DCF |
| May 24/2022 | 06:31:49 | DCF |
| May 24/2022 | 06:31:49 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 undervotes | 06:31:50 | DCF |
| May 24/2022 selection | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |

Untitled

| DCF |  | override major rcv unused |
| :---: | :---: | :---: |
| DCF |  | override cross-votes |
| DCF |  | override unvote partisan |
| DCF |  | override party preference |
| DCF |  | override party preference |
| DCF |  |  |
| DCF |  | TRANSMISSION OPTIONS --- |
| DCF |  | transmit on external port |
| DCF |  | transmit on internal port |
| DCF |  | transmit to Listener using SSL |
| DCF |  | transmit totals results file |
| DCF |  | transmit raw results file |
| DCF |  | transmit no SSL verify |
| DCF |  | transmit export results file |
| DCF |  | transmit detailed results file |
| DCF |  | zip transmission file(s) |
| DCF |  |  |
| DCF |  | SECONDARY REPORT TAPE OPTIONS |
| DCF |  | signatures after each ED |
| DCF |  | display invalid vote count |
| DCF |  | display blank ballot count |
| DCF |  | display blank contest count |
| DCF |  | display voted contest count |
| DCF |  | display rcv combo totals |
| DCF |  | (unused) |
| DCF |  | (unused) |
| DCF |  | results by party name |
| DCF |  | display overvotes plus |
| DCF |  | results breakdown by party |
| DCF | 1 | display timestamps |
| DCF | 1 | display total ballot group |
| DCF |  |  |
| DCF |  | SECOND BALLOT ERROR OPTIONS --- |
| DCF | 00 | rcv over-voted ranking |
| DCF |  | rcv inconsistent ordering |
| DCF |  | rcv skipped ranking |
| DCF |  | rcv duplicate candidate |
| DCF | 11 | rcv unvoted contest |
| DCF | 11 | rcv unused ranking |
| DCF | 00 | major rcv over-voted ranking |
| DCF | 11 | major rcv inconsistent ordering |
| DCF | 11 | major rcv skipped ranking |
| DCF | 11 | major rcv duplicate candidate |
| DCF | 11 | major rcv unvoted contest |
| DCF | 11 | major rcv unused ranking |
| DCF | 01 | cross-voted ballot |
| DCF | 00 | unvoted partisan contests |
| DCF |  |  |
| DCF |  | WRITE-IN TAPE OPTIONS --- |
| DCF |  | write-in report enabled |
| DCF |  | write-in breakdown by Precinct |


| Untitled |  |  |  |
| :---: | :---: | :---: | :---: |
| May 24/2022 06:31:50 | DCF |  | write-in breakdown by Ballot Id |
| May 24/2022 06:31:50 | DCF |  | write-in image extends up to |
| votebox |  |  |  |
| May 24/2022 06:31:50 | DCF |  | write-in image includes votebox |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  | REPORT BALLOT ROTATION OPTIONS |
| May 24/2022 06:31:50 | DCF |  | choice rotation - bit 0: |
| 00=>None, 01=>Ballot |  |  |  |
| May 24/2022 06:31:50 | DCF |  | choice rotation - bit 1: |
| 10=>Precinct, 11=>All |  |  |  |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  | DIVERT OPTIONS -- |
| May 24/2022 06:31:50 | DCF | 1 | divert write-ins |
| May 24/2022 06:31:50 | DCF |  | divert duplicate sequence |
| May 24/2022 06:31:50 | DCF |  | divert UV ballot |
| May 24/2022 06:31:50 | DCF |  | divert blank ballot |
| May 24/2022 06:31:50 | DCF |  | divert protestada ballot |
| May 24/2022 06:31:50 | DCF |  | divert overvotes |
| May 24/2022 06:31:50 | DCF |  | divert major overvotes |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  | VERIFICATION STATION OPTIONS |
| May 24/2022 06:31:50 | DCF |  | enabled |
| May 24/2022 06:31:50 | DCF |  | default review mode: |
| $0=V i s u a l, ~ 1=A u d i o$ |  |  |  |
| $\begin{aligned} & \text { May 24/2022 06:31:50 } \\ & \text { 1=Stick } \end{aligned}$ | DCF |  | review mode stickiness $0=S 1 i p$, |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  | DCF INTEGERS ==== |
| May 24/2022 06:31:50 | DCF | (******) | technicians_passcode |
| May 24/2022 06:31:50 | DCF | 0 | thermal printer type |
| May 24/2022 06:31:50 (votemark/QRcode) | DCF | 2 | scan image mode |
| May 24/2022 06:31:50 | DCF | 1 | num copies - zero_print_tape |
| May 24/2022 06:31:50 | DCF | 1 | num copies |
| interrupt_print_tape |  |  |  |
| May 24/2022 06:31:50 | DCF | 3 | num copies - results_print_tape |
| May 24/2022 06:31:52 | DCF | 3 | witness |
| May 24/2022 06:31:52 | DCF | 65236 | gmt_offset |
| May 24/2022 06:31:52 | DCF | 5 | image configuration |
| May 24/2022 06:31:52 | DCF | 1 | maximum ranks to report |
| May 24/2022 06:31:52 | DCF | 0 | printer language |
| May 24/2022 06:31:52 | DCF | 50401 | DCF file version |
| May 24/2022 06:31:52 | DCF | 120 | Battery beep period |
| May 24/2022 06:31:52 | DCF |  | Battery level at which to beep |
| May 24/2022 06:31:52 | DCF | 10000 | max ballots accepted |
| May 24/2022 06:31:52 | DCF |  | AVS vote mark type |
| May 24/2022 06:31:52 | DCF | 30 | max linear horizontal skew |
| May 24/2022 06:31:52 | DCF | 40 | max linear vertical skew |
| May 24/2022 06:31:52 | DCF | 9 | max non-linear vertical skew |
| May 24/2022 06:31:52 adjustment | DCF | 2 | votebox pixel count area |
| May 24/2022 06:31:52 adjustment | DCF | 9 | write-in pixel count area |
| May 24/2022 06:31:52 | DCF | 4 | DRO pixel count area adjustment |
| May 24/2022 06:31:52 | DCF | 500 | write-in 100\% pixel count |
| May 24/2022 06:31:52 | DCF | 80 | min correlation \% corner |


| rkers |  |
| :---: | :---: |
| May 24/2022 |  |
| May 24/2022 |  |
| May 24/2022 |  |
| print |  |
| May 24/202 |  |
| height, pixels |  |
| May 24/2022 06:31:53 |  |
| tolerance, pixels |  |
| May 24/2022 06:31:53 height |  |
|  |  |
| May 24/2022 06:31:53 |  |
| tolerance, pixels |  |
| May 24/2022 | 06:31: |
| tolerance, pixels |  |
| May 24/2022 06:31:53 |  |
| tolerance, pixels |  |
| markers |  |
| May 24/2022 | 31 |
| bars |  |
| May $24 /$ |  |
| markers |  |
| May 24/202 |  |
| (1/7200") |  |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 |  |
| May 24/2022 | 06 |
| May 24/2022 |  |
| May 24/2022 | 0 |
| May 24/2022 |  |
| \% high |  |
| May $24 /$ |  |
| \% low |  |
| May 24/2022 |  |
| (inches) |  |
|  |  |
| May 24/202 | 06 |
| voteboxes |  |
| May 24/2022 | 06 |
| voteboxes |  |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| search |  |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| prompts |  |
| May 24/2022 |  |
| May 24/2022 | 06:31:53 |
|  |  |


| DCF | 85 = min correlation \% barcode bars |
| :---: | :---: |
| DCF | 85 = min correlation \% edge markers |
| DCF | 25 = number of precincts/splits to |
| DCF | 5 = vertical marker search space |
| DCF | $16=$ vertical marker $Y$ distance |
| DCF | 4 = percent of tolerance for ballot |
| DCF | 30 = corner marker dimension |
| DCF | 18 = barcode bar dimension |
| DCF | 8 = edge marker dimension |
| DCF | 0 = medium correlation \% corner |
| DCF | 0 = medium correlation \% barcode |
| DCF | 0 = medium correlation \% edge |
| DCF | 0 = ballot print offset front X |
| DCF | 0 = ballot print offset front Y |
| DCF | 0 = ballot print offset back X |
| DCF | 0 = ballot print offset back Y |
| DCF | 0 = common backside ballot id |
| DCF | 0 = num copies - writein_print_tape |
| DCF | 10 = write-in image frame - top |
| DCF | 10 = write-in image frame - bottom |
| DCF | 10 = write-in image frame - left |
| DCF | 10 = write-in image frame - right |
| DCF | 4 = write-in image frame threshold |
| DCF | 2 = write-in image frame threshold |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |
| DCF | (******) = close poll passcode |
| DCF | 0 = image crop - first line to |
| DCF | 0 = ICC - overrun countback |
| DCF | 50 = AVS audio level - minimum |
| DCF | 65 = AVS audio level - initial |
| DCF | 100 = AVS audio level - maximum |
| DCF | 10 = AVS audio level - increment |
| DCF | 8 = AVS delay between configuration |
| DCF |  |
| DCF | ======== DCF BALLOT ========== |
| DCF | 107 = start_center_x |
|  | e 26 |



Untitled
sizeof stage[52]

May 24/2022 06:29:00
sizeof stage[52]
May 24/2022 06:29:00
sizeof stage[52]
May 24/2022 06:29:00 sizeof stage[52]
May 24/2022 06:29:00
sizeof stage[52]
May 24/2022 06:29:00
sizeof stage[52]
May 24/2022 06:29:00 Scanner
sizeof stage[52]
May 24/2022 06:29:01
May 24/2022 06:29:01
ioctl set STAGE(2): rc[-1], errno[22], ioctl set STAGE(3): rc[-1], errno[22], ioctl set STAGE(4): rc[-1], errno[22], ioctl set STAGE(5): rc[-1], errno[22], ioctl set STAGE(6): rc[-1], errno[22], ioctl set STAGE(7): rc[-1], errno[22], Sensor mask[0x3f]
SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT [9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
May 24/2022 06:29:01 Scanner SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
May 24/2022 06:29:01 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
May 24/2022 06:29:01 Scanner Long Ballot Global Table ioctl set
STAGE (5): rc[0], errno[22], sizeof stage[52]
May 24/2022 06:29:02 ScanVote Ballot has been reversed.
May 24/2022 06:29:02 Admin Audit
May 24/2022 06:29:02 Admin
May 24/2022 06:29:02 Admin Audit
May 24/2022 06:29:02 Admin Audit
May 24/2022 06:29:02 Admin Audit
May 24/2022 06:29:02
May 24/2022 06:29:02
27 09:18:31 CDT 2018
May 24/2022 06:29:02 Admin Audit
Gen Prim C
May 24/2022 06:29:02 Admin
May 24/2022 06:29:10 Security

* Bit $48=1000000000000$
***********************************
* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJJU0260
* Protective Counter: 1210
* Software Version: 5.5.3-0002 \#2 Fri Jul
* Election Project: Columbia 20220524
***********************************
Self testing AES...
Page 28


average=151 length=130 height=2457
May 24/2022 09:22:45 ScanVote Warning

May 24/2022 09:22:47 ScanVote
May 24/2022 09:23:36 ScanVote
May 24/2022 09:23:36
May 24/2022 09:24:02
May 24/2022 09:24:02
May 24/2022 09:24:39
May 24/2022 09:24:39
May 24/2022 09:25:19
May 24/2022 09:25:19
May 24/2022 09:25:44
May 24/2022 09:25:44
May 24/2022 09:28:05
May 24/2022 09:28:06
May 24/2022 09:28:31
May 24/2022 09:28:31
May 24/2022 09:29:36
May 24/2022 09:29:36
May 24/2022 09:30:10
May 24/2022 09:30:10
May 24/2022 09:30:38
May 24/2022 09:30:38
May 24/2022 09:32:12
May 24/2022 09:32:12
May 24/2022 09:32:43 errno: 5.
May 24/2022 09:32:43 ScanVote
May 24/2022 09:32:43 ScanVote
May 24/2022 09:32:43 Scanner

+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 234 processed successfully.
Total number of ballots $=45$.
Ballot 48 processed successfully.
Total number of ballots $=46$.
Ballot 234 processed successfully.
Total number of ballots $=47$.
Ballot 234 processed successfully.
Total number of ballots $=48$.
Ballot 234 processed successfully. Total number of ballots $=49$.
Ballot 48 processed successfully.
Total number of ballots $=50$.
Ballot 48 processed successfully.
Total number of ballots $=51$.
Ballot 234 processed successfully. Total number of ballots $=52$.
Ballot 234 processed successfully.
Total number of ballots $=53$.
Ballot 234 processed successfully.
Total number of ballots $=54$.
Ballot 234 processed successfully.
Total number of ballots $=55$.
Scan error (Err \#5652), ioctl returns 0,
Motor steps: 587, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
May 24/2022 09:32:43 ScanVote Actual scanning of ballot failed with
error [46023].
May 24/2022 09:32:43 ScanVote Audit
May 24/2022 09:32:43 ScanVote
May 24/2022 09:32:43 ScanVote
May 24/2022 09:33:02 ScanVote
May 24/2022 09:36:56 ScanVote Warning
average=161 length=131 height=2483
May $24 / 2022$ 09:36:56 ScanVote Warning + error, crop bottom image (top edge)
average=350 length=319 height=2483
May 24/2022 09:36:56 ScanVote Warning + error, crop top image (top edge)
average=161 length=131 height=2483
May 24/2022 09:36:56 ScanVote Warning + error, crop bottom image (top edge)
average=350 length=319 height=2483
May 24/2022 09:36:56 ScanVote Warning
May 24/2022 09:36:58 ScanVote
May 24/2022 09:37:01 ScanVote
errno: 5.
May 24/2022 09:37:01 ScanVote
May 24/2022 09:37:01 ScanVote
May 24/2022 09:37:01 Scanner
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD
May 24/2022 09:37:02 ScanVote
error [46023].
May 24/2022 09:37:02 ScanVote Audit
May 24/2022 09:37:02 ScanVote
May 24/2022 09:37:18 ScanVote
May 24/2022 09:37:18 ScanVote

Scanner transport error.
Ballot has been reversed.
Ballot 234 processed successfully.
Total number of ballots $=56$.

+ error, crop top image (top edge)
+ Ballot format or id is unrecognizable. Ballot has been reversed.
Scan error (Err \#5652), ioctl returns 0,
Motor steps: 199, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off] D [off]
Actual scanning of ballot failed with
Scanner transport error.
Ballot has been reversed.
Ballot 234 processed successfully.
Total number of ballots $=57$.




| May $24 / 2022$ | $11: 37: 04$ | ScanVote |
| :--- | :--- | :--- |
| May $24 / 2022$ | $11: 37: 21$ | ScanVote |
| May $24 / 2022$ | $11: 37: 21$ | ScanVote |
| May $24 / 2022$ | $11: 37: 39$ | ScanVote |
| May $24 / 2022$ | $11: 37: 39$ | ScanVote |
| May $24 / 2022$ | $11: 38: 00$ | ScanVote |
| May $24 / 2022$ | $11: 38: 00$ | ScanVote |
| May $24 / 2022$ | $11: 38: 20$ | ScanVote |
| May $24 / 2022$ | $11: 38: 20$ | ScanVote |
| May $24 / 2022$ | $11: 38: 45$ | ScanVote |
| May $24 / 2022$ | $11: 38: 45$ | ScanVote |
| May $24 / 2022$ | $11: 40: 54$ | ScanVote |
| May $24 / 2022$ | $11: 40: 54$ | ScanVote |
| May $24 / 2022$ | $11: 41: 28$ | ScanVote |
| May $24 / 2022$ | $11: 41: 28$ | ScanVote |
| May $24 / 2022$ | $11: 42: 25$ | ScanVote |
| May $24 / 2022$ | $11: 42: 25$ | ScanVote |
| May $24 / 2022$ | $11: 44: 55$ | ScanVote |
| May $24 / 2022$ | $11: 44: 55$ | ScanVote |
| May $24 / 2022$ | $11: 46: 48$ | ScanVote |
| May $24 / 2022$ | $11: 46: 48$ | ScanVote |
| May $24 / 2022$ | $11: 47: 18$ | ScanVote |
| May $24 / 2022$ | $11: 47: 18$ | ScanVote |
| May $24 / 2022$ | $11: 47: 41$ | ScanVote |
| May $24 / 2022$ | $11: 47: 41$ | ScanVote |
| May $24 / 2022$ | $11: 48: 19$ | ScanVote |
| May $24 / 2022$ | $11: 48: 19$ | ScanVote |
| May $24 / 2022$ | $11: 49: 37$ | ScanVote |
| May $24 / 2022$ | $11: 49: 37$ | ScanVote |
| May $24 / 2022$ | $12: 02: 26$ | ScanVote |
| May $24 / 2022$ | $12: 02: 26$ | ScanVote |
| May $24 / 2022$ | $12: 08: 08$ | ScanVote |
| May | $24 / 2022$ | $12: 22: 03$ |$\quad$ ScanVote

ScanVote ScanVote scanVote Note scanvote ScanVote ScanVote canVote canvote scanVot ScanVote ScanVote ScanVote scanvote scanvote ScanVote ScanVote ScanVote canvote anvote scanvot ScanVote ScanVote scanVote scanvote scanvote ScanVote ScanVote ScanVote canVote anvote scanvot ScanVote ScanVote ScanVote scanvote scanVot ScanVote ScanVote ScanVote canvote Scanvote

ScanVote ScanVote ScanVote ScanVote scanVote scanVot scanVote ScanVote

Untitled
Ballot has been reversed.
Ballot 234 processed successfully. Total number of ballots $=116$.
Ballot 234 processed successfully. Total number of ballots $=117$. Ballot 234 processed successfully. Total number of ballots $=118$.
Ballot 234 processed successfully. Total number of ballots $=119$.
Ballot 234 processed successfully. Total number of ballots $=120$.
Ballot 234 processed successfully. Total number of ballots $=121$.
Ballot 234 processed successfully. Total number of ballots $=122$. Ballot 234 processed successfully. Total number of ballots $=123$.
Ballot 234 processed successfully. Total number of ballots $=124$.
Ballot 234 processed successfully. Total number of ballots $=125$. Ballot 234 processed successfully. Total number of ballots $=126$.
Ballot 234 processed successfully. Total number of ballots $=127$. Ballot 234 processed successfully. Total number of ballots $=128$. Ballot 234 processed successfully. Total number of ballots $=129$.
Ballot 234 processed successfully. Total number of ballots $=130$.
Ballot 234 processed successfully. Total number of ballots $=131$. Ballot 48 processed successfully. Total number of ballots $=132$. Ballot 234 processed successfully. Total number of ballots $=133$. Ballot 234 processed successfully. Total number of ballots $=134$. Ballot 234 processed successfully. Total number of ballots $=135$. Ballot 48 processed successfully. Total number of ballots $=136$. Ballot 234 processed successfully. Total number of ballots $=137$. Ballot 48 processed successfully. Total number of ballots $=138$. Ballot 234 processed successfully. Total number of ballots $=139$. Ballot 48 processed successfully. Total number of ballots $=140$. Ballot 234 processed successfully. Total number of ballots $=141$. Ballot 234 processed successfully. Total number of ballots $=142$. Ballot 234 processed successfully. Total number of ballots $=143$. Ballot 234 processed successfully. Total number of ballots $=144$.

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| May | 24/2022 | 12:23:20 | S |
| :---: | :---: | :---: | :---: |
| May | 24/2022 | 12:23:20 | ScanVote |
| May | 24/2022 | 12:23:42 | ScanVote |
| May | 24/2022 | 12:23:42 | ScanVote |
| May | 24/2022 | 12:24:02 | ScanVote |
| May | 24/2022 | 12:24:02 | ScanVote |
| May | 24/2022 | 12:24:45 | ScanVote |
| May | 24/2022 | 12:24:45 | ScanVote |
| May | 24/2022 | 12:25:08 | ScanVote |
| May | 24/2022 | 12:25:08 | ScanVote |
| May | 24/2022 | 12:27:01 | ScanVote |
| May | 24/2022 | 12:27:01 | ScanVote |
| May | 24/2022 | 12:28:09 | ScanVote |
| May | 24/2022 | 12:28:09 | ScanVote |
| May | 24/2022 | 12:28:57 | ScanVote |
| May | 24/2022 | 12:28:57 | ScanVote |
| May | 24/2022 | 12:29:48 | ScanVote |
| May | 24/2022 | 12:29:48 | ScanVote |
| May | 24/2022 | 12:36:28 | ScanVote |
| May | 24/2022 | 12:36:28 | ScanVote |
| May | 24/2022 | 12:42:28 | ScanVote |
| May | 24/2022 | 12:42:28 | ScanVote |
| May | 24/2022 | 12:44:59 | ScanVote |
| May | 24/2022 | 12:44:59 | ScanVote |
| May | 24/2022 | 12:50:23 | ScanVote |
| May | 24/2022 | 12:50:23 | ScanVote |
| May | 24/2022 | 12:55:13 | ScanVote |
| May | 24/2022 | 12:55:13 | ScanVot |
| May | 24/2022 | 12:57:13 | Sc |
| May | 24/2022 | 12:57:13 | ScanVote |
| May | 24/2022 | 12:57:34 | Sc |
| May | 24/2022 | 12:57:34 | ScanVote |
| May | 24/2022 | 12:59:38 | Sc |
| May | 24/2022 | 12:59:38 | ScanVote |
| May | 24/2022 | 13:06:57 | Sc |
| May | 24/2022 | 13:06:57 | ScanVote |
| May | 24/2022 | 13:07:28 | Sc |
| May | 24/2022 | 13:07:28 | ScanVote |
| May | 24/2022 | 13:07:47 | ScanVote |
| May | 24/2022 | 13:07:47 | ScanVote |
| May | 24/2022 | 13:08:41 | ScanVote |
| May | 24/2022 | 13:08:41 | ScanVote |
| May | 24/2022 | 13:12:53 | ScanVote |
| May | 24/2022 | 13:12:53 | ScanVote |
| May | 24/2022 | 13:13:14 | ScanVote |
| May | 24/2022 | 13:13:14 | ScanVote |
| May | 24/2022 | 13:15:24 | ScanVote |
| May | 24/2022 | 13:15:24 | ScanVote |
| May | 24/2022 | 13:15:45 | ScanVote |
| May | 24/2022 | 13:15:45 | ScanVote |
| May | 24/2022 | 13:19:27 | ScanVote |
| May | 24/2022 | 13:19:27 | ScanVote |
| May | 24/2022 | 13:24:33 | ScanVote |
| May | 24/2022 | 13:24:33 | ScanVote |
| May | 24/2022 | 13:28:35 | ScanVote |
| May | 24/2022 | 13:28:35 | ScanVote |
| May | 24/2022 | 13:29:03 | ScanVote |
| May | 24/2022 | 13:29:03 | ScanVote |
| May | 24/2022 | 13:31:30 | ScanVote |

Untitled
Ballot 234 processed successfully. Total number of ballots $=145$. Ballot 234 processed successfully. Total number of ballots $=146$. Ballot 234 processed successfully. Total number of ballots $=147$. Ballot 234 processed successfully. Total number of ballots $=148$. Ballot 234 processed successfully. Total number of ballots $=149$. Ballot 234 processed successfully. Total number of ballots $=150$. Ballot 234 processed successfully. Total number of ballots $=151$. Ballot 234 processed successfully. Total number of ballots $=152$.
Ballot 234 processed successfully. Total number of ballots $=153$. Ballot 48 processed successfully. Total number of ballots $=154$.
Ballot 234 processed successfully. Total number of ballots $=155$. Ballot 234 processed successfully. Total number of ballots $=156$. Ballot 234 processed successfully. Total number of ballots $=157$.
Ballot 234 processed successfully. Total number of ballots $=158$. Ballot 234 processed successfully. Total number of ballots $=159$.
Ballot 234 processed successfully. Total number of ballots $=160$. Ballot 234 processed successfully. Total number of ballots $=161$. Ballot 234 processed successfully. Total number of ballots $=162$.
Ballot 234 processed successfully. Total number of ballots $=163$. Ballot 234 processed successfully. Total number of ballots $=164$. Ballot 234 processed successfully. Total number of ballots $=165$. Ballot 234 processed successfully. Total number of ballots $=166$. Ballot 234 processed successfully. Total number of ballots $=167$.
Ballot 234 processed successfully. Total number of ballots $=168$. Ballot 234 processed successfully. Total number of ballots $=169$.
Ballot 234 processed successfully. Total number of ballots $=170$.
Ballot 234 processed successfully. Total number of ballots $=171$. Ballot 234 processed successfully. Total number of ballots $=172$.
Ballot 234 processed successfully. Total number of ballots $=173$. Ballot 48 processed successfully.
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May 24/2022 13:31:30 May 24/2022 13:32:09
May 24/2022 13:32:09
May 24/2022 13:40:25
May 24/2022 13:40:25
May 24/2022 13:40:48
ballot.
May 24/2022 13:40:49
May 24/2022 13:40:50
May 24/2022 13:41:10
May 24/2022 13:41:10
May 24/2022 13:45:34
May 24/2022 13:45:34
May 24/2022 13:46:19
May 24/2022 13:46:19
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May 24/2022 13:52:03
May 24/2022 13:52:03
May 24/2022 13:53:36
May 24/2022 13:53:36
May 24/2022 13:54:06
May 24/2022 13:54:06
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May 24/2022 13:56:17
May 24/2022 13:56:17
May 24/2022 13:57:47
May 24/2022 13:57:47
May 24/2022 13:59:04
May 24/2022 13:59:04
May 24/2022 13:59:43
May 24/2022 13:59:43
May 24/2022 14:04:41
May 24/2022 14:04:41
May 24/2022 14:05:11
May 24/2022 14:05:11
May 24/2022 14:05:32
May 24/2022 14:05:32
May 24/2022 14:05:52
May 24/2022 14:05:52
May 24/2022 14:10:54
May 24/2022 14:10:54
May 24/2022 14:11:19
May 24/2022 14:11:19
May 24/2022 14:12:13
May 24/2022 14:12:13
May 24/2022 14:13:05
May 24/2022 14:13:05

ScanVote
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Image Warning
ScanVote Warning
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Untitled
Total number of ballots $=174$. Ballot 234 processed successfully. Total number of ballots $=175$. Ballot 234 processed successfully. Total number of ballots $=176$. Image scan could not find $Q R$ code on

+ Ballot format or id is unrecognizable. Ballot has been reversed.
Ballot 234 processed successfully.
Total number of ballots $=177$.
Ballot 234 processed successfully. Total number of ballots $=178$.
Ballot 234 processed successfully.
Total number of ballots $=179$.
Ballot 234 processed successfully. Total number of ballots $=180$.
Ballot 234 processed successfully. Total number of ballots $=181$.
Ballot 234 processed successfully. Total number of ballots $=182$. Ballot 234 processed successfully. Total number of ballots $=183$.
Ballot 234 processed successfully. Total number of ballots $=184$. Ballot 234 processed successfully. Total number of ballots $=185$. Ballot 234 processed successfully. Total number of ballots $=186$.
Ballot 234 processed successfully. Total number of ballots $=187$.
Ballot 234 processed successfully. Total number of ballots $=188$.
Ballot 234 processed successfully. Total number of ballots $=189$.
Ballot 234 processed successfully. Total number of ballots $=190$.
Ballot 48 processed successfully.
Total number of ballots $=191$.
Ballot 234 processed successfully.
Total number of ballots $=192$.
Ballot 234 processed successfully. Total number of ballots $=193$.
Ballot 234 processed successfully. Total number of ballots $=194$.
Ballot 234 processed successfully. Total number of ballots $=195$. Ballot 234 processed successfully. Total number of ballots $=196$.
Ballot 234 processed successfully. Total number of ballots $=197$. Ballot 234 processed successfully. Total number of ballots $=198$. Ballot 234 processed successfully. Total number of ballots $=199$.
Ballot 234 processed successfully. Total number of ballots $=200$.
Ballot 234 processed successfully.
Total number of ballots $=201$.

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| May 24/2022 | 14:52:37 | ScanVote | Total number of ballots $=220$. |
| :---: | :---: | :---: | :---: |
| May 24/2022 | 14:53:39 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 14:53:39 | ScanVote | Total number of ballots $=221$. |
| May 24/2022 | 14:57:53 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 14:57:53 | ScanVote | Total number of ballots $=222$. |
| May 24/2022 | 14:58:14 | ScanVote | Ballot 48 processed successfully. |
| May 24/2022 | 14:58:14 | ScanVote | Total number of ballots $=223$. |
| May 24/2022 | 14:58:35 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 14:58:35 | ScanVote | Total number of ballots $=224$ |
| May 24/2022 | 15:00:48 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:00:48 | ScanVote | Total number of ballots $=225$. |
| May 24/2022 | 15:01:11 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:01:11 | ScanVote | Total number of ballots $=226$. |
| May 24/2022 | 15:04:03 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:04:03 | ScanVote | Total number of ballots $=227$. |
| May 24/2022 | 15:05:06 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:05:06 | ScanVote | Total number of ballots $=228$. |
| May 24/2022 | 15:10:16 | ScanVote | Ballot 48 processed successfully. |
| May 24/2022 | 15:10:16 | ScanVote | Total number of ballots $=229$. |
| May 24/2022 | 15:10:42 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:10:42 | ScanVote | Total number of ballots $=230$ |
| May 24/2022 | 15:11:48 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:11:48 | ScanVote | Total number of ballots $=231$ |
| May 24/2022 | 15:12:16 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:12:16 | ScanVote | Total number of ballots $=232$. |
| May 24/2022 | 15:13:50 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:13:50 | ScanVote | Total number of ballots $=233$. |
| May 24/2022 <br> average=340 | $\begin{aligned} & 15: 18: 32 \\ & \text { length }=312 \end{aligned}$ | ScanVote Warning height=2470 | + error, crop bottom image (top edge) |
| May 24/2022 average=340 | $\begin{aligned} & 15: 18: 32 \\ & \text { length=312 } \end{aligned}$ | ScanVote Warning height=2470 | + error, crop bottom image (top edge) |
| May 24/2022 | 15:18:32 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 15:18:34 | ScanVote | Ballot has been reversed. |
| May 24/2022 average=153 | $\begin{aligned} & 15: 18: 40 \\ & \text { length }=132 \end{aligned}$ | ScanVote Warning height=2459 | + error, crop top image (top edge) |
| May 24/2022 average=153 | $\begin{aligned} & 15: 18: 40 \\ & \text { length=132 } \end{aligned}$ | ScanVote Warning height=2459 | + error, crop top image (top edge) |
| May 24/2022 | 15:18:40 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 15:18:42 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 15:18:55 | ScanVote | Ballot 48 processed successfully. |
| May 24/2022 | 15:18:55 | ScanVote | Total number of ballots $=234$. |
| May 24/2022 | 15:19:50 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:19:50 | ScanVote | Total number of ballots $=235$. |
| May 24/2022 | 15:20:12 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:20:12 | ScanVote | Total number of ballots $=236$. |
| May 24/2022 | 15:26:03 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:26:03 | ScanVote | Total number of ballots $=237$. |
| May 24/2022 | 15:28:26 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:28:26 | ScanVote | Total number of ballots $=238$. |
| May 24/2022 ballot. | 15:29:24 | Image Warning | Image scan could not find $Q R$ code on |
| May 24/2022 | 15:29:24 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 15:29:25 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 15:29:41 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:29:41 | ScanVote | Total number of ballots $=239$. |
| May 24/2022 errno: 5. | 15:29:48 | ScanVote | Scan error (Err \#5652), ioctl returns 0, |
| May 24/2022 | 15:29:48 | ScanVote | Motor steps: 898, max MotorSteps: 2000 |
| May 24/2022 | 15:29:48 | ScanVote | Table: 2, current index: 1 |
|  |  |  | e 39 |




[^3]
-1, motor error[5651] May 24/2022 17:16:00
-1, motor error[5651] May 24/2022 17:16:00 May 24/2022 17:16:00 (cnt=1).
May 24/2022 17:17:59
button. Resetting sca May 24/2022 17:17:59 successfully returned. May 24/2022 17:18:14 May 24/2022 17:18:14 May 24/2022 17:18:44 May 24/2022 17:18:44 May 24/2022 17:19:39 May 24/2022 17:19:39 May 24/2022 17:21:52 May 24/2022 17:21:52 May 24/2022 17:26:42 May 24/2022 17:26:42 May 24/2022 17:27:21 May 24/2022 17:27:21 May 24/2022 17:28:16 errno: 5.
May $24 / 2022$ 17:28:16 May 24/2022 17:28:16 May 24/2022 17:28:16 PS3[off] PS4[off] PS5[ May 24/2022 17:28:16 error [46023].
May 24/2022 17:28:16
May 24/2022 17:28:16
May 24/2022 17:28:33
May 24/2022 17:28:33
May 24/2022 17:32:33
May 24/2022 17:32:33
May 24/2022 17:35:22
errno: 5.
May 24/2022 17:35:22 ScanVote
May 24/2022 17:35:22 ScanVote
May 24/2022 17:35:22 Scanner
PS3[off] PS4[off] PS5[off]
May 24/2022 17:35:22
error [46023].
May 24/2022 17:35:22
May 24/2022 17:35:22
May 24/2022 17:35:36
May 24/2022 17:35:36
May 24/2022 17:36:39
May 24/2022 17:36:39
May 24/2022 17:37:07
May 24/2022 17:37:07
May 24/2022 17:37:42
May 24/2022 17:37:42
May 24/2022 17:38:06
May 24/2022 17:38:06
May 24/2022 17:38:27
May 24/2022 17:38:27
May 24/2022 17:41:48
ScanVote Audit
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ScanVote
ScanVote
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ScanVote

Scanner Error Reverse: ioctl Motor Reverse Move failure:
ScanVote Critical Possible jam with Ballot Id 234.
ScanVote Audit ReverseBallot: Advising user of Paper Jam
ScanVote Audit User pressed 'Cleared'
driver.
ScanVote Audit
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
Scanner
ReverseBallot: Paper Jam Cleared. Ballot
Ballot 48 processed successfully.
Total number of ballots $=303$.
Ballot 234 processed successfully.
Total number of ballots $=304$.
Ballot 234 processed successfully.
Total number of ballots $=305$.
Ballot 234 processed successfully.
Total number of ballots $=306$.
Ballot 234 processed successfully.
Total number of ballots $=307$.
Ballot 234 processed successfully.
Total number of ballots $=308$.
Scan error (Err \#5652), ioctl returns 0,
Motor steps: 234, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off] PSDSD[off]
ScanVote Actual scanning of ballot failed with
ScanVote Audit Scanner transport error.
ScanVote Ballot has been reversed.
ScanVote Ballot 234 processed successfully.
ScanVote Total number of ballots $=309$.
ScanVote Ballot 234 processed successfully.
ScanVote Total number of ballots $=310$.
ScanVote Scan error (Err \#5652), ioctl returns 0,
Motor steps: 228, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off] PSDSD[off]

Actual scanning of ballot failed with

Scanner transport error.
Ballot has been reversed.
Ballot 48 processed successfully.
Total number of ballots $=311$.
Ballot 234 processed successfully.
Total number of ballots $=312$.
Ballot 234 processed successfully. Total number of ballots $=313$.
Ballot 48 processed successfully.
Total number of ballots $=314$.
Ballot 234 processed successfully.
Total number of ballots $=315$.
Ballot 234 processed successfully.
Total number of ballots $=316$.
Ballot 234 processed successfully.
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| May $24 / 2022$ | $19: 20: 07$ |
| :--- | :--- |
| May $24 / 2022$ | $19: 20: 36$ |
| May $24 / 2022$ | $19: 20: 44$ |
| May $24 / 2022$ | $19: 25: 03$ |
| May $24 / 2022$ | $19: 26: 20$ |
| of RESULTS TAPE. |  |
| May $24 / 2022$ | $19: 26: 20$ |
| May $24 / 2022$ | $19: 28: 21$ |
| copy of RESULTS TAPE. |  |
| May $24 / 2022$ | $19: 28: 21$ |
| Tabulator ID 87 |  |
| May $24 / 2022$ | $19: 28: 33$ |
| May $24 / 2022$ | $19: 28: 39$ |
| May $24 / 2022$ | $19: 28: 40$ |
| May $24 / 2022$ | $19: 28: 40$ |
| May $24 / 2022$ | $19: 28: 40$ |
| successful. |  |
| May $24 / 2022$ | $19: 28: 42$ |
| successful. |  |
| May $24 / 2022$ | $19: 28: 43$ |
| successful. |  |
| May $24 / 2022$ | $19: 28: 43$ |
| successful. |  |
| May $24 / 2022$ | $19: 28: 43$ |
| successful. |  |


| Untitled |  |
| :---: | :---: |
| Report Audit | Admin chose to Reprint Report Tape |
| Report Audit | Admin chose to Resume Report Tape |
| Report Audit | Admin chose to Reprint Report Tape |
| Report Audit | Admin chose to Reprint Report Tape |
| Admin Audit | Administrator chose to print another copy |
| Report | Printing 1 copy of RESULTS TAPE |
| Admin Audit | Administrator declined to print another |
| Admin Audit | Poll Closed for Voting Location ID 44, |
| Admin Audit | Admin chose to Shutdown the Unit |
| Admin Audit | Shutdown system. |
| Control | >> DvsShutdown(fast:00000000) |
| Control | >> Shutting down AVS. |
| Control | >> Module ( WavDecoder) shutdown |
| Control | >> Module ( Event) shutdown |
| Control | >> Module ( Election) shutdown |
| Control | >> Module ( Admin) shutdown |
| Control | >> Module ( Diagnostics) shutdown |

\$\$\#\#--\#\#
File Loaded: Tuesday, May 24, 2022, 21:40:57
!!\#\#--\#\#
Apr 27/2022 09:41:11
successful.
Apr 27/2022 09:41:11
successful.
Apr 27/2022 09:41:11
successful.
Apr 27/2022 09:41:11
successful.
Apr 27/2022 09:41:11 successful. Apr 27/2022 09:41:11 successful.
Apr 27/2022 09:41:11 successful.
Apr 27/2022 09:41:11 successful. Apr 27/2022 09:41:11 successful. Apr 27/2022 09:41:11 successful. Apr 27/2022 09:41:11 successful. Apr 27/2022 09:41:11 successful. Apr 27/2022 09:41:11 successful. Apr 27/2022 09:41:11 successful.
Apr 27/2022 09:41:11 successful. Apr 27/2022 09:41:11 successful. Apr 27/2022 09:41:12 successful. Apr 27/2022 09:41:12 successful. Apr 27/2022 09:41:12 successful.
Apr 27/2022 09:41:12 successful.
Apr 27/2022 09:41:12 successful. Apr 27/2022 09:41:12 ( $\mathrm{rc}=10027$ ).
Apr 27/2022 09:41:12 successful. Apr 27/2022 09:41:12 successful. Apr 27/2022 09:41:12 successful. Apr 27/2022 09:41:12 successful. Apr 27/2022 09:41:12 successful.
Apr 27/2022 09:41:12 successful.


Page 1

Apr 27/2022 09:41:12
Initialize successful. Apr 27/2022 09:41:12 Initialize successful. Apr 27/2022 09:41:12 Initialize successful. Apr 27/2022 09:41:12 successful.
Apr 27/2022 09:41:12 Control
successful.
Apr 27/2022 09:41:12
successful.
Apr 27/2022 09:41:12 successful.
Apr 27/2022 09:41:12
successful.
Apr 27/2022 09:41:12
successful.
Apr 27/2022 09:41:12
successful.
Apr 27/2022 09:41:27 Power I/F charge=1 ac=1, level=Charging
Apr 27/2022 09:42:18 Security Audit
Apr 27/2022 09:42:26 Security Audit
Apr 27/2022 09:42:27 DCF Audit
minutes $=-5.0$ hours from GMT.
Apr 27/2022 09:42:27 Control
Apr 27/2022 09:42:32 Control
Apr 27/2022 09:42:50 Control
Apr 27/2022 09:42:50 Display I/F
Apr 27/2022 09:42:50 Display I/F
'English Forceful Ballot Casting'.
Apr 27/2022 09:42:50 Display I/F Unknown: 0.
Apr 27/2022 09:42:51 Control

Apr 27/2022 09:42:51
Apr 27/2022 09:42:51
Apr 27/2022 09:42:51
characters are present.
Apr 27/2022 09:42:51
Apr 27/2022 09:42:51
file...
Apr 27/2022 09:42:52
Apr 27/2022 09:42:52
Apr 27/2022 09:42:52
Apr 27/2022 09:42:52
Apr 27/2022 09:42:52
files...
Apr 27/2022 09:42:53
Apr 27/2022 09:42:56
Apr 27/2022 09:42:56
Apr 27/2022 09:42:57
secondary cards...
Apr 27/2022 09:42:57
Apr 27/2022 09:42:57
and secondary cards...
Apr 27/2022 09:42:57
Apr 27/2022 09:42:57
and secondary cards...

Untitled
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Battery state [s=ff,t=2c,m=02c9] present=1
Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded. Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files Database Open: Reading Election Definition

Created temporary directory [/cflash/temp] Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match. Comparing Detail Results files on primary
... Detail Results files match.
Comparing Write-in Image files on primary

| Apr | 27/2022 | 09:42:57 | Election |
| :---: | :---: | :---: | :---: |
| Apr | 27/2022 | 09:42:58 | Election |
| Apr | 27/2022 | 09:42:58 | Election |
| Apr | 27/2022 | 09:42:58 | Election |
| successfully. |  |  |  |
| Apr | 27/2022 | 09:42:58 | Control |
| Apr | 27/2022 | 09:42:58 | Election |
| Apr | 27/2022 | 09:43:00 | Control |
| Apr | 27/2022 | 09:43:00 | Security |
| partition. |  |  |  |
| Apr | 27/2022 | 09:43:00 | Image |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| special processing |  |  |  |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Duplicate/Inconsistent errors |  |  |  |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |
| Apr | 27/2022 | 09:43:00 | DCF |

Election Election lection

Control Election Control Security

Image DCF

DCF
DCF
DCF DCF
DCF
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Untitled
... Write-in Images files match.
5 Ballots known. Maximum length $=18.0$ in. $\begin{array}{lllll}9 & 35 & 67 & 117 & 223\end{array}$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
$==========$ DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat
(unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll (unused)
1 - password close poll
1 - prompt close poll
1 - option to reopen poll prompt reopen poll
1 - password reopen poll
1 - option to rezero poll prompt to rezero poll

Page 3

| Apr 27/2022 | 09:43:00 | DCF |
| :---: | :---: | :---: |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:00 | DCF |
| Apr 27/2022 | 09:43:01 | DCF |
| Apr 27/2022 | 09:43:01 | DCF |
| Apr 27/2022 | 09:43:01 | DCF |
| Apr 27/2022 | 09:43:01 | DCF |
| Apr 27/2022 | 09:43:01 | DCF |
| Apr 27/2022 | 09:43:01 | DCF |
| Apr 27/2022 | 09:43:01 | DCF |
| Apr 27/2022 | 09:43:01 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |
| Apr 27/2022 | 09:43:03 | DCF |

Untitled

```
1 - password to rezero poll
    audio voting enabled
1 - confirm audio ballot id
    password audio voting
1 - prompt shutdown
    password shutdown
1 - prompt additional tapes
    audio review enabled
    audio review always
                (unused)
        lcd review enabled
        lcd review always
            (unused)
            (unused)
            (unused)
            (unused)
        save audio results
        print audio ballot
    1 - require writein votebox
        require writein area
        validate audio files
    --- BALLOT ERROR OPTIONS ---
11 - ambiguous votebox
11 - undervoted ballot
10 - overvoted ballot
11 - blank ballot
11 - (unused)
11 - (unused)
11 - (unused)
11 - all contests overvoted
11 - no implicit votes remaining
00 - party preference undervoted
0 0 ~ - ~ p a r t y ~ p r e f e r e n c e ~ o v e r v o t e d ~
11 - major contest undervoted
0 0 ~ - ~ m a j o r ~ c o n t e s t ~ o v e r v o t e d ~
00 - push vote ballot
01 - ballot/poll id mismatch
--- UNUSED ---
--- UNUSED ---
--- ZERO TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
        admin election area
        report on USB printer
1 - voting location name
        voting location id
        precinct name
        results by precinct
        ballot id
        results per ballot id
1 - results as totals by contest
1 - total scanned
```

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| Untitled |  |  |  |
| :---: | :---: | :---: | :---: |
| Apr 27/2022 | 09:43:03 | DCF | display write-in precedence |
| count |  |  |  |
| Apr 27/2022 | 09:43:03 | DCF | results by electoral group |
| Apr 27/2022 | 09:43:03 | DCF | 1 - protective counter |
| Apr 27/2022 | 09:43:03 | DCF | total audio ballots |
| Apr 27/2022 | 09:43:03 | DCF | total diverted |
| Apr 27/2022 | 09:43:03 | DCF | turnout |
| Apr 27/2022 | 09:43:03 | DCF | total ballots per ballot id |
| Apr 27/2022 | 09:43:03 | DCF | 1 - show max allowed votes |
| Apr 27/2022 | 09:43:03 | DCF | display party affiliation |
| Apr 27/2022 | 09:43:03 | DCF | display overvotes |
| Apr 27/2022 | 09:43:03 | DCF | display undervotes |
| Apr 27/2022 | 09:43:03 | DCF | 1 - model number |
| Apr 27/2022 | 09:43:03 | DCF | 1 - serial number |
| Apr 27/2022 | 09:43:03 | DCF | 1 - software version number |
| Apr 27/2022 | 09:43:03 | DCF | 1 - certification text |
| Apr 27/2022 | 09:43:03 | DCF | display push votes |
| Apr 27/2022 | 09:43:03 | DCF | print cell references |
| Apr 27/2022 | 09:43:03 | DCF |  |
| Apr 27/2022 | 09:43:03 | DCF | - STATUS TAPE OPTIONS --- |
| Apr 27/2022 | 09:43:03 | DCF | 1 - election name |
| Apr 27/2022 | 09:43:03 | DCF | 1 - election date |
| Apr 27/2022 | 09:43:03 | DCF | 1 - election location |
| Apr 27/2022 | 09:43:03 | DCF | 1 - tabulator name |
| Apr 27/2022 | 09:43:03 | DCF | 1 - tabulator id |
| Apr 27/2022 | 09:43:03 | DCF | admin election area |
| Apr 27/2022 | 09:43:03 | DCF | report on USB printer |
| Apr 27/2022 | 09:43:03 | DCF | 1 - voting location name |
| Apr 27/2022 | 09:43:03 | DCF | voting location id |
| Apr 27/2022 | 09:43:03 | DCF | precinct name |
| Apr 27/2022 | 09:43:03 | DCF | results by precinct |
| Apr 27/2022 | 09:43:03 | DCF | ballot id |
| Apr 27/2022 | 09:43:03 | DCF | results per ballot id |
| Apr 27/2022 | 09:43:03 | DCF | results as totals by contest |
| Apr 27/2022 | 09:43:03 | DCF | 1 - total scanned |
| Apr 27/2022 count | 09:43:03 | DCF | display write-in precedence |
| Apr 27/2022 | 09:43:03 | DCF | results by electoral group |
| Apr 27/2022 | 09:43:03 | DCF | 1 - protective counter |
| Apr 27/2022 | 09:43:03 | DCF | total audio ballots |
| Apr 27/2022 | 09:43:03 | DCF | total diverted |
| Apr 27/2022 | 09:43:03 | DCF | turnout |
| Apr 27/2022 | 09:43:03 | DCF | total ballots per ballot id |
| Apr 27/2022 | 09:43:03 | DCF | show max allowed votes |
| Apr 27/2022 | 09:43:03 | DCF | display party affiliation |
| Apr 27/2022 | 09:43:03 | DCF | display overvotes |
| Apr 27/2022 | 09:43:03 | DCF | display undervotes |
| Apr 27/2022 | 09:43:03 | DCF | 1 - model number |
| Apr 27/2022 | 09:43:03 | DCF | 1 - serial number |
| Apr 27/2022 | 09:43:03 | DCF | 1 - software version number |
| Apr 27/2022 | 09:43:03 | DCF | 1 - certification text |
| Apr 27/2022 | 09:43:06 | DCF | display push votes |
| Apr 27/2022 | 09:43:06 | DCF | print cell references |
| Apr 27/2022 | 09:43:06 | DCF |  |
| Apr 27/2022 | 09:43:06 | DCF | -- RESULTS TAPE OPTIONS --- |
| Apr 27/2022 | 09:43:06 | DCF | 1 - election name |
| Apr 27/2022 | 09:43:06 | DCF | 1 - election date |
| Apr 27/2022 | 09:43:06 | DCF | 1 - election location |
| Apr 27/2022 | 09:43:06 | DCF | 1 - tabulator name |


| Apr 27/2022 | 09:43:06 | DCF |
| :---: | :---: | :---: |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| count |  |  |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
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| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
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| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| candidate |  | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |
| ranking |  |  |
| Apr 27/2022 | 09:43:06 | DCF |
| order |  |  |
| Apr 27/2022 | 09:43:06 | DCF |
| ranking |  |  |
| Apr 27/2022 | 09:43:06 | DCF |
| candidate |  |  |
| Apr 27/2022 | 09:43:06 | DCF |
| contest |  |  |
| Apr 27/2022 | 09:43:06 | DCF |
| ranking |  |  |
| Apr 27/2022 | 09:43:06 | DCF |
| Apr 27/2022 | 09:43:06 | DCF |

Untitled

1 - tabulator id
admin election area
report on USB printer
voting location id
precinct name
results by precinct
ballot id
results per ballot id
1 - results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
total audio ballots
total diverted
turnout
total ballots per ballot id
1 - show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- OVERRIDE OPTIONS ---
1 - override blank ballot
1 - override major overvotes
1 - override major undervotes
1 - override regular overvotes
1 - override regular undervotes
1 - override rcv duplicate
1 - override rcv over-voted ranking
1 - override rcv skipped ranking
1 - override rcv unvoted contest
1 - override push vote
1 - override rcv inconsistent order
1 - override rcv unused ranking
1 - override major rcv over-voted
1 - override major rcv inconsistent
1 - override major rcv skipped
1 - override major rcv duplicate
1 - override major rcv unvoted
1 - override cross-votes
1 - override unvote partisan

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| Untitled |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Apr 27/2022 | 09:43:06 | DCF |  | override party preference |
| undervotes |  |  |  |  |
| Apr 27/2022 | 09:43:06 | DCF |  | override party preference |
| overvotes |  |  |  |  |
| Apr 27/2022 | 09:43:06 | DCF |  |  |
| Apr 27/2022 | 09:43:06 | DCF |  | TRANSMISSION OPTIONS --- |
| Apr 27/2022 | 09:43:06 | DCF |  | transmit on external port |
| Apr 27/2022 | 09:43:06 | DCF |  | transmit on internal port |
| Apr 27/2022 | 09:43:06 | DCF |  | transmit to Listener using SSL |
| Apr 27/2022 | 09:43:06 | DCF |  | transmit totals results file |
| Apr 27/2022 | 09:43:06 | DCF |  | transmit raw results file |
| Apr 27/2022 | 09:43:08 | DCF |  | transmit no SSL verify |
| Apr 27/2022 | 09:43:08 | DCF |  | transmit export results file |
| Apr 27/2022 | 09:43:08 | DCF |  | transmit detailed results file |
| Apr 27/2022 | 09:43:08 | DCF |  | zip transmission file(s) |
| Apr 27/2022 | 09:43:08 | DCF |  |  |
| Apr 27/2022 | 09:43:08 | DCF | --- | SECONDARY REPORT TAPE OPTIONS |
| Apr 27/2022 | 09:43:08 | DCF |  | signatures after each ED |
| Apr 27/2022 | 09:43:08 | DCF |  | display invalid vote count |
| Apr 27/2022 | 09:43:08 | DCF |  | display blank ballot count |
| Apr 27/2022 | 09:43:08 | DCF |  | display blank contest count |
| Apr 27/2022 | 09:43:08 | DCF |  | display voted contest count |
| Apr 27/2022 | 09:43:08 | DCF |  | display rcv combo totals |
| Apr 27/2022 | 09:43:08 | DCF |  | (unused) |
| Apr 27/2022 | 09:43:08 | DCF |  | (unused) |
| Apr 27/2022 | 09:43:08 | DCF |  | results by party name |
| Apr 27/2022 | 09:43:08 | DCF |  | display overvotes plus |
| undervotes |  |  |  |  |
| Apr 27/2022 | 09:43:08 | DCF |  | results breakdown by party |
| selection |  |  |  |  |
| Apr 27/2022 | 09:43:09 | DCF | 1 - | display timestamps |
| Apr 27/2022 | 09:43:09 | DCF | 1 - | display total ballot group |
| Apr 27/2022 | 09:43:09 | DCF |  |  |
| Apr 27/2022 | 09:43:09 | DCF |  | SECOND BALLOT ERROR OPTIONS |
| Apr 27/2022 | 09:43:09 | DCF | $00-$ | rcv over-voted ranking |
| Apr 27/2022 | 09:43:09 | DCF | 11 - | rcv inconsistent ordering |
| Apr 27/2022 | 09:43:09 | DCF | 11 - | rcv skipped ranking |
| Apr 27/2022 | 09:43:09 | DCF | 11 - | rcv duplicate candidate |
| Apr 27/2022 | 09:43:09 | DCF | 11 - | rcv unvoted contest |
| Apr 27/2022 | 09:43:09 | DCF | 11 - | rcv unused ranking |
| Apr 27/2022 | 09:43:09 | DCF | $00-$ | major rcv over-voted ranking |
| Apr 27/2022 | 09:43:09 | DCF | 11 - | major rcv inconsistent ordering |
| Apr 27/2022 | 09:43:09 | DCF | 11 - | major rcv skipped ranking |
| Apr 27/2022 | 09:43:09 | DCF | 11 - | major rcv duplicate candidate |
| Apr 27/2022 | 09:43:09 | DCF | 11 - | major rcv unvoted contest |
| Apr 27/2022 | 09:43:09 | DCF | 11 - | major rcv unused ranking |
| Apr 27/2022 | 09:43:09 | DCF | 01 - | cross-voted ballot |
| Apr 27/2022 | 09:43:09 | DCF | $00-$ | unvoted partisan contests |
| Apr 27/2022 | 09:43:09 | DCF |  |  |
| Apr 27/2022 | 09:43:09 | DCF | --- | WRITE-IN TAPE OPTIONS --- |
| Apr 27/2022 | 09:43:09 | DCF |  | write-in report enabled |
| Apr 27/2022 | 09:43:09 | DCF |  | write-in breakdown by Precinct |
| Apr 27/2022 | 09:43:09 | DCF |  | write-in breakdown by Ballot Id |
| Apr 27/2022 | 09:43:09 | DCF |  | write-in image extends up to |
| votebox |  |  |  |  |
| Apr 27/2022 | 09:43:09 | DCF |  | write-in image includes votebox |
| Apr 27/2022 | 09:43:09 | DCF |  |  |
| Apr 27/2022 | 09:43:09 | DCF | - | REPORT BALLOT ROTATION OPTIONS |

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| Apr 27/2022 | 09:43:09 |
| :---: | :---: |
| $00=>$ None, | 01=>Ballot |
| Apr 27/2022 | 09:43:09 |
| 10=>Precinct, 11=>All |  |
| Apr 27/2022 | 09:43:09 |
| Apr 27/2022 | 09:43:09 |
| Apr 27/2022 | 09:43:09 |
| Apr 27/2022 | 09:43:09 |
| Apr 27/2022 | 09:43:09 |
| Apr 27/2022 | 09:43:09 |
| Apr 27/2022 | 09:43:09 |
| Apr 27/2022 | 09:43:09 |
| Apr 27/2022 | 09:43:09 |
| Apr 27/2022 | 09:43:09 |
| Apr 27/2022 | 09:43:09 |
| Apr 27/2022 | 09:43:09 |
| Apr 27/2022 | 09:43:09 |
| 0=Visual, 1=Audio |  |
| Apr 27/2022 <br> 1=Stick | 09:43:09 |
| Apr 27/2022 | 09:43:09 |
| Apr 27/2022 | 09:43:09 |
| Apr 27/2022 | 09:43:09 |
| Apr 27/2022 | 09:43:09 |
| Apr 27/2022 | 09:43:09 |
| Apr 27/2022 | 09:43:09 |
| (votemark/QRcode) |  |
| Apr 27/2022 | 09:43:09 |
| Apr 27/2022 | 09:43:09 |
| interrupt_print_tape |  |
| Apr 27/2022 | 09:43:11 |
| Apr 27/2022 | 09:43:11 |
| Apr 27/2022 | 09:43:11 |
| Apr 27/2022 | 09:43:11 |
| Apr 27/2022 | 09:43:11 |
| Apr 27/2022 | 09:43:11 |
| Apr 27/2022 | 09:43:11 |
| Apr 27/2022 | 09:43:11 |
| Apr 27/2022 | 09:43:11 |
| Apr 27/2022 | 09:43:11 |
| Apr 27/2022 | 09:43:11 |
| Apr 27/2022 | 09:43:11 |
| Apr 27/2022 | 09:43:11 |
| Apr 27/2022 | 09:43:11 |
| Apr 27/2022 | 09:43:11 |
| adjustment |  |
| Apr 27/2022 | 09:43:11 |
| adjustment |  |
| Apr 27/2022 | 09:43:11 |
| Apr 27/2022 | 09:43:11 |
| Apr 27/2022 | 09:43:11 |
| markers |  |
| Apr 27/2022 | 09:43:11 |
| Apr 27/2022 | 09:43:11 |
| Apr 27/2022 | 09:43:11 |
| print |  |
| Apr 27/2022 | 09:43:11 |

Untitled

| DCF | choice rotation - bit 0: |
| :---: | :---: |
| DCF | choice rotation - bit 1: |
| DCF |  |
| DCF | DIVERT OPTIONS --- |
| DCF | 1 - divert write-ins |
| DCF | divert duplicate sequence |
| DCF | divert UV ballot |
| DCF | divert blank ballot |
| DCF | divert protestada ballot |
| DCF | divert overvotes |
| DCF | divert major overvotes |
| DCF |  |
| DCF | -- VERIFICATION STATION OPTIONS |
| DCF | enabled |
| DCF | default review mode: |
| DCF | review mode stickiness $0=S 1 i p$, |
| DCF |  |
| DCF |  |
| DCF | = DCF INTEGERS ========== |
| DCF |  |
| DCF | 0 = thermal printer type |
| DCF | $2=$ scan image mode |
| DCF | 1 = num copies - zero_print_tape |
| DCF | 1 = num copies - |
| DCF | 3 = num copies - results_print_tape |
| DCF | 3 = witness |
| DCF | 65236 = gmt_offset |
| DCF | 5 = image configuration |
| DCF | 1 = maximum ranks to report |
| DCF | 0 = printer language |
| DCF | 50401 = DCF file version |
| DCF | 120 = Battery beep period |
| DCF | 1 = Battery level at which to beep |
| DCF | 10000 max ballots accepted |
| DCF | 1 = AVS vote mark type |
| DCF | $30=$ max linear horizontal skew |
| DCF | 40 = max linear vertical skew |
| DCF | 9 = max non-linear vertical skew |
| DCF | 2 = votebox pixel count area |
| DCF | 9 = write-in pixel count area |
| DCF | $4=$ DRO pixel count area adjustment |
| DCF | $500=$ write-in 100\% pixel count |
| DCF | 80 = min correlation \% corner |
| DCF | 85 = min correlation \% barcode bars |
| DCF | 85 = min correlation \% edge markers |
| DCF | 25 = number of precincts/splits to |
| DCF | 5 = vertical marker search space |

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height, pixels Apr 27/2022 09:43:11 tolerance, pixels Apr 27/2022 09:43:11 height
Apr 27/2022 09:43:11 tolerance, pixels
Apr 27/2022 09:43:11
tolerance, pixels
Apr 27/2022 09:43:11 tolerance, pixels
Apr 27/2022 09:43:11
markers
Apr 27/2022 09:43:11 bars
Apr 27/2022 09:43:11 markers
Apr 27/2022 09:43:11
(1/7200")
Apr 27/2022 09:43:11
Apr 27/2022 09:43:11
Apr 27/2022 09:43:11
Apr 27/2022 09:43:11
Apr 27/2022 09:43:11
Apr 27/2022 09:43:11
Apr 27/2022 09:43:11
Apr 27/2022 09:43:11
Apr 27/2022 09:43:11
Apr 27/2022 09:43:11
\% high
Apr 27/2022 09:43:11
\% low
Apr 27/2022 09:43:11
Apr 27/2022 09:43:12
(inches)
Apr 27/2022 09:43:12
voteboxes
Apr 27/2022 09:43:12
voteboxes
Apr 27/2022 09:43:12
Apr 27/2022 09:43:12
Apr 27/2022 09:43:12
search
Apr 27/2022 09:43:12
Apr 27/2022 09:43:12
Apr 27/2022 09:43:12
Apr 27/2022 09:43:12
Apr 27/2022 09:43:12
Apr 27/2022 09:43:12 prompts
Apr 27/2022 09:43:12
Apr 27/2022 09:43:12
Apr 27/2022 09:43:12
Apr 27/2022 09:43:12
Apr 27/2022 09:43:12
Apr 27/2022 09:43:12
Apr 27/2022 09:43:12
Apr 27/2022 09:43:12
Apr 27/2022 09:43:12

Untitled

| DCF | $16=$ vertical marker $Y$ distance |
| :---: | :---: |
| DCF | 4 = percent of tolerance for ballot |
| DCF | 30 = corner marker dimension |
| DCF | 18 = barcode bar dimension |
| DCF | 8 = edge marker dimension |
| DCF | 0 = medium correlation \% corner |
| DCF | 0 = medium correlation \% barcode |
| DCF | 0 = medium correlation \% edge |
| DCF | 0 = ballot print offset front X |
| DCF | 0 = ballot print offset front Y |
| DCF | 0 = ballot print offset back X |
| DCF | 0 = ballot print offset back Y |
| DCF | 0 = common backside ballot id |
| DCF | 0 = num copies - writein_print_tape |
| DCF | 10 = write-in image frame - top |
| DCF | 10 = write-in image frame - bottom |
| DCF | 10 = write-in image frame - left |
| DCF | 10 = write-in image frame - right |
| DCF | 4 = write-in image frame threshold |
| DCF | 2 = write-in image frame threshold |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |
| DCF | (******) = close poll passcode |
| DCF | 0 = image crop - first line to |
| DCF | 0 = ICC - overrun countback |
| DCF | 50 = AVS audio level - minimum |
| DCF | 65 = AVS audio level - initial |
| DCF | 100 = AVS audio level - maximum |
| DCF | 10 = AVS audio level - increment |
| DCF | 8 = AVS delay between configuration |
| DCF |  |
| DCF | ========= DCF BALLOT ========== |
| DCF | 107 = start_center_x |
| DCF | 149 = start_center_y |
| DCF | 67 = start_height |
| DCF | 112 = start_width |
| DCF | 99 = side_center_x |
| DCF | 149 = side_center_y |
| DCF | 67 = side_height |

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## Untitled



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Apr 27/2022 09:26:15
Apr 27/2022 09:28:10
Apr 27/2022 09:28:13
Apr 27/2022 09:28:18
Apr 27/2022 09:28:50 Diagnostics
Apr 27/2022 09:28:50 Diagnostics
Apr 27/2022 09:28:50 Diagnostics
Apr 27/2022 09:28:50 Diagnostics
Apr 27/2022 09:28:50 Diagnostics
Apr 27/2022 09:28:50 Diagnostics
Apr 27/2022 09:28:50 Diagnostics
Apr 27/2022 09:28:50 Diagnostics
Apr 27/2022 09:28:50 Diagnostics
Apr 27/2022 09:29:22
Apr 27/2022 09:29:30
Apr 27/2022 09:30:38 COPy of ZERO TAPE.
Apr 27/2022 09:30:38 Tabulator ID 27
Apr 27/2022 09:30:38
Apr 27/2022 09:34:10 errno: 5.
Apr 27/2022 09:34:10
Apr 27/2022 09:34:10
Apr 27/2022 09:34:10
PS3[off] PS4[off] PS5[
Apr 27/2022 09:34:10
error [46023].
Apr 27/2022 09:34:10
Apr 27/2022 09:34:10
Apr 27/2022 09:34:15
Apr 27/2022 09:34:26
Apr 27/2022 09:34:26
Apr 27/2022 09:34:55
Apr 27/2022 09:34:55
Apr 27/2022 09:35:23
Apr 27/2022 09:35:23
Apr 27/2022 10:35:27
Apr 27/2022 10:35:28
Apr 27/2022 10:35:35
Apr 27/2022 10:35:35
Apr 27/2022 10:35:54
Apr 27/2022 10:35:54
Apr 27/2022 10:36:13
Apr 27/2022 10:36:13
Apr 27/2022 10:36:19
errno: 5.
Apr 27/2022 10:36:19
Apr 27/2022 10:36:19
Apr 27/2022 10:36:19
PS3[off] PS4[off] PS5 [
Apr 27/2022 10:36:19 error [46022].
Apr 27/2022 10:36:19 ballot size.
Apr 27/2022 10:36:19
Apr 27/2022 10:36:29
Apr 27/2022 10:36:29
Apr 27/2022 10:36:44
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
Scanner
ff] PSDV [o
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote

| Untitled |  |
| :---: | :---: |
| Security | SHA self test passed. |
| Admin Audit | Admin chose Utilities Options |
| Admin Audit | Admin chose Diagnostics Options |
| Diagnostics | STARTING SIMPLE DIAGNOSTICS |
| Diagnostics | MEMORY PASSED |
| Diagnostics | COMPACT FLASH PASSED |
| Diagnostics | EEPROM PASSED |
| Diagnostics | THERMAL PRINTER PASSED |
| Diagnostics | LCD PASSED |
| Diagnostics | INTERNAL CLOCK PASSED |
| Diagnostics | POWER PASSED |
| Diagnostics | SCANNER PASSED |
| Diagnostics | SIMPLE DIAGNOSTICS PASSED |
| Admin Audit | Admin chose to Open Poll |
| Report | Printing 1 copy of ZERO TAPE |
| Admin Audit | Administrator declined to print another |
| Admin Audit | Poll Opened for Voting Location ID 14, |
| Election | Saving Poll-Open time. |
| ScanVote | Scan error (Err \#5652), ioctl returns 0, |

Motor steps: 125, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off]
[off] PSDV[off] PSDSD[off]
ScanVote Actual scanning of ballot failed with
ScanVote Audit Scanner transport error.
ScanVote Ballot has been reversed.
Security Generated first Random Ballot Id.
ScanVote Ballot 9 processed successfully.
ScanVote Total number of ballots $=1$.
ScanVote Ballot 223 processed successfully.
ScanVote Total number of ballots $=2$.
ScanVote Ballot 35 processed successfully.
ScanVote Total number of ballots $=3$.
ScanVote Warning + Ballot format or id is unrecognizable.

Detected machine-generated ballot.
Ballot 35 processed successfully.
Total number of ballots $=4$.
Ballot 223 processed successfully.
Total number of ballots $=5$.
Ballot 223 processed successfully.
Total number of ballots $=6$.
Scan error (Err \#5654), ioctl returns 0,
Motor steps: 471, max MotorSteps: 470
Table: 0, current index: 2
Current sensor state PS1[on] PS2[on] PSDSD[off]

Actual scanning of ballot failed with
Ballot's size exceeds maximum expected
Ballot has been reversed.
Ballot 67 processed successfully.
Total number of ballots $=7$.
Ballot 117 processed successfully.
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[^4]|  |  |  |
| :---: | :---: | :---: |
| Apr 27/2022 10:41:13 | ScanVote | Ballot 223 processed successfully. |
| Apr 27/2022 10:41:13 | ScanVote | Total number of ballots $=21$ |
| Apr 27/2022 10:42:33 | ScanVote | Ballot 35 processed successfully. |
| Apr 27/2022 10:42:33 | ScanVote | Total number of ballots $=22$. |
| Apr 27/2022 10:42:38 | ScanVote | Scan error (Err \#5654), ioctl returns 0, |
| errno: 5. |  |  |
| Apr 27/2022 10:42:38 | ScanVote | Motor steps: 471, max MotorSteps: 470 |
| Apr 27/2022 10:42:38 | ScanVote | Table: 0, current index: 2 |
| Apr 27/2022 10:42:38 | Scanner | Current sensor state PS1[on] PS2[on] |
| PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |  |  |
| Apr 27/2022 10:42:39 | ScanVote | Actual scanning of ballot failed with |
| error [46022] |  |  |
| Apr 27/2022 10:42:39 | ScanVote | Ballot's size exceeds maximum expected |
| ballot size. |  |  |
| Apr 27/2022 10:42:39 | ScanVote | Ballot has been reversed. |
| Apr 27/2022 10:42:44 | ScanVote Warning | + error, crop top image (top edge) |
| average=161 length=132 | height=2490 |  |
| Apr 27/2022 10:42:44 | ScanVote Warning | + error, crop bottom image (top edge) |
| average=356 length=321 | height=2490 |  |
| Apr 27/2022 10:42:44 | ScanVote Warning | + error, crop top image (top edge) |
| average=161 length=132 | height=2490 |  |
| Apr 27/2022 10:42:44 | ScanVote Warning | + error, crop bottom image (top edge) |
| average=356 length=321 | height=2490 |  |
| Apr 27/2022 10:42:44 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| Apr 27/2022 10:42:46 | ScanVote | Ballot has been reversed. |
| Apr 27/2022 10:42:59 | ScanVote | Ballot 35 processed successfully. |
| Apr 27/2022 10:42:59 | ScanVote | Total number of ballots $=23$. |
| Apr 27/2022 10:43:19 | ScanVote | Ballot 223 processed successfully. |
| Apr 27/2022 10:43:19 | ScanVote | Total number of ballots $=24$. |
| Apr 27/2022 10:43:36 | ScanVote | Ballot 223 processed successfully. |
| Apr 27/2022 10:43:36 | ScanVote | Total number of ballots $=25$. |
| Apr 27/2022 10:43:40 | Security Audit | Administrator key for 'Admin' detected. |
| Apr 27/2022 10:43:40 | Admin Audit | Administrative Key inserted |
| Apr 27/2022 10:43:44 | Admin Audit | Admin chose to Close the Poll |
| Apr 27/2022 10:43:53 | Admin | Correct passcode entered for Close. |
| Apr 27/2022 10:43:53 | Admin | Requesting confirmation to close poll. |
| Apr 27/2022 10:43:58 | Admin | Starting election database close poll |
| procedure. |  |  |
| Apr 27/2022 10:43:58 | Election | Saving Poll-Close time. |
| Apr 27/2022 10:43:59 | Election | Beginning to create Total Results file. |
| Apr 27/2022 10:44:00 | Election | - Successfully created Total Results file |
| '/cflash/1 1427 0 TOTALS.DVD'. |  |  |
| Apr 27/202 $\overline{2}$ 1 $\overline{0}: 4 \overline{4}: \overline{0} 0$ | Report | Printing 3 copies of RESULTS TAPE |
| Apr 27/2022 10:47:20 | Admin Audit | Administrator declined to print another |
| copy of RESULTS TAPE. |  |  |
| Apr 27/2022 10:47:20 | Admin Audit | Poll Closed for Voting Location ID 14, |
| Tabulator ID 27 |  |  |
| Apr 27/2022 10:47:23 | Admin Audit | Admin chose to Shutdown the Unit |
| Apr 27/2022 10:47:25 | Admin Audit | Shutdown system. |
| Apr 27/2022 10:47:26 | Control | >> DvsShutdown(fast:00000000). |
| Apr 27/2022 10:47:26 | Control | >> Shutting down AVS. |
| Apr 27/2022 10:47:26 | Control | >> Module ( WavDecoder) shutdown |
| successful. |  |  |
| Apr 27/2022 10:47:28 | Control | >> Module ( Event) shutdown |
| successful. |  |  |
| Apr 27/2022 10:47:29 | Control | >> Module ( Election) shutdown |
| successful. |  |  |
| Apr 27/2022 10:47:29 | Control | >> Module ( Admin) shutdown |

Apr 27/2022 10:47:29 successful.
Apr 27/2022 10:56:29 successful.
Apr 27/2022 10:56:29 successful.
Apr 27/2022 10:56:29
successful.
Apr 27/2022 successful. Apr 27/2022 successful.
Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 successful.
Apr 27/2022 successful. Apr 27/2022 successful.
Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 successful.
Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 ( $r \mathrm{c}=10027$ ).
Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 successful.
Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 10:56:30


Initialize successful.
Apr 27/2022 10:56:30
Initialize successful. Apr 27/2022 10:56:30 Initialize successful. Apr 27/2022 10:56:30 successful.
Apr 27/2022 10:56:30 successful.
Apr 27/2022 10:56:30 successful.
Apr 27/2022 10:56:30
successful.
Apr 27/2022 10:56:30
successful.
Apr 27/2022 10:56:30
successful.
Apr 27/2022 10:56:30
successful.
Apr 27/2022 10:56:46 Power I/F charge=1 ac=1, level=Charging
Apr 27/2022 10:58:55 Security Audit
Apr 27/2022 10:59:00 Security Audit
Apr 27/2022 10:59:01 DCF Audit
minutes $=-5.0$ hours from GMT.
Apr 27/2022 10:59:01 Control
Apr 27/2022 10:59:06 Control
Apr 27/2022 10:59:24 Control
Apr 27/2022 10:59:24 Display I/F
Apr 27/2022 10:59:24 Display I/F
'English Forceful Ballot Casting'.
Apr 27/2022 10:59:24 Display I/F Unknown: 0.
Apr 27/2022 10:59:25
Apr 27/2022 10:59:25
Apr 27/2022 10:59:25
Apr 27/2022 10:59:25
characters are present.
Apr 27/2022 10:59:25
Apr 27/2022 10:59:25
file...
Apr 27/2022 10:59:26
Apr 27/2022 10:59:26
Apr 27/2022 10:59:27
Apr 27/2022 10:59:27
Apr 27/2022 10:59:27
files...
Apr 27/2022 10:59:31
Apr 27/2022 10:59:31
Apr 27/2022 10:59:32
secondary cards...
Apr 27/2022 10:59:32
Apr 27/2022 10:59:32
Apr 27/2022 10:59:32
Apr 27/2022 10:59:32
and secondary cards...
Apr 27/2022 10:59:32
Apr 27/2022 10:59:32
file...

Untitled

| Control | $\gg$ Module (SipNPuffBallotReviewSession) |
| :--- | :--- |
| Control | $\gg$ Module (PaddleBallotReviewSession) |
| Control | $\gg$ Module ( SessionCtrl) Initialize |
| Control | $\gg$ Module ( Admin) Initialize |
| Control | $\gg$ Module ( ScanVote) Initialize |
| Control | $\gg$ Module ( $\quad$ Audio) Initialize |
| Control | $\gg$ Module ( Moport) Initialize |
| Control | $\gg$ Module ( Diagnostics) Initialize |
| Control | $\gg$ Module ( Control) Initialize |

Battery state [s=ff,t=2c,m=0082] present=1
Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded.
Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files Database Open: Reading Election Definition

Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match.
Verifying integrity of Raw Results file... ... Raw Results file contents verified. Comparing Detail Results files on primary
... Detail Results files match.
Verifying integrity of Detail Results


Apr 27/2022 11:00:37 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
Page 17


Apr 27/2022 11:03:56 Election
'/cflash/1_14_27_0_TOTALS.DVD'.
Apr $27 / 202 \overline{2} 1 \overline{1}: 0 \overline{3}: \overline{5} 6 \quad$ Admin Audit
Apr 27/2022 11:03:56
Apr 27/2022 11:03:56 successful.
Apr 27/2022 11:03:58
successful.
Apr 27/2022 11:03:58
successful.
Apr 27/2022 11:03:59
successful.
Apr 27/2022 11:03:59 successful.
May 24/2022 06:25:12
successful. May 24/2022 06:25:12
successful.
May 24/2022 06:25:13
successful.
May 24/2022 06:25:13
successful.
May 24/2022 06:25:13
successful.
May 24/2022 06:25:13
successful.
May 24/2022 06:25:13
successful.
May 24/2022 06:25:13
successful.
May 24/2022 06:25:13
successful.
May 24/2022 06:25:13
successful.
May 24/2022 successful. May 24/2022 successful. May 24/2022 06:25:13 successful. May 24/2022 06:25:13 successful. May 24/2022 06:25:13
successful.
May 24/2022 successful. May 24/2022 06:25:13 successful. May 24/2022 06:25:13 successful. May 24/2022 06:25:13 successful. May 24/2022 06:25:13
successful.
May 24/2022 06:25:13
successful.
May 24/2022 06:25:13
(rc=10027).
May 24/2022 06:25:13

Control Control Control

Untitled

- Successfully created Total Results file

Total Results completed (rc=0)
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown
>> Module ( Admin) shutdown
>> Module ( Diagnostics) shutdown
>> Module ( Logging) Initialize
>> Module ( Module) Initialize
>> Module ( Event) Initialize
>> Module ( GPIO) Initialize
>> Module ( UART) Initialize
>> Module ( QSPI) Initialize
>> Module ( Graphics) Initialize
>> Module ( Battery) Initialize
>> Module (Mc5249AudioCtrl) Initialize
>> Module (AtiDeviceInput) Initialize
>> Module (SipNPuffDeviceInput) Initialize
>> Module (PaddleDeviceInput) Initialize
>> Module ( Key) Initialize
>> Module ( Display I/F) Initialize
>> Module ( Print I/F) Initialize
>> Module ( DCF) Initialize
>> Module ( Scanner) Initialize
>> Module ( Election) Initialize
>> Module ( Image) Initialize
>> Module ( Power I/F) Initialize
>> Module ( Telecomm) Initialize
No Asymmetric Cryptographic Keys found
>> Module ( Security) Initialize
Page 19
successful.
May 24/2022 06:25:13 Control successful. May 24/2022 06:25:13
successful.
May 24/2022 06:25:13
successful.
May 24/2022 06:25:13
successful.
May 24/2022 06:25:13
successful.
May 24/2022 06:25:13
Initialize successful. May 24/2022 06:25:13
Initialize successful.
May 24/2022 06:25:13
Initialize successful.
May 24/2022 06:25:13 Control successful.
May 24/2022 06:25:13
successful.
May 24/2022 06:25:13
successful.
May 24/2022 06:25:13
successful.
May 24/2022 06:25:13
successful.
May 24/2022 06:25:13
successful.
May 24/2022 06:25:13
successful.
May 24/2022 06:25:29 Power I/F charge=1 ac=1, level=Charging
May 24/2022 06:26:54 Security Audit
May 24/2022 06:27:04 Security Audit
May 24/2022 06:27:04 DCF Audit minutes $=-5.0$ hours from GMT.
May 24/2022 06:27:04 Control
May 24/2022 06:27:09 Control
May 24/2022 06:27:27 Control
May 24/2022 06:27:28 Display I/F
May 24/2022 06:27:28 Display I/F
'English Forceful Ballot Casting'.
May 24/2022 06:27:28 Display I/F
Unknown: 0 .
May 24/2022 06:27:28 Control
May 24/2022 06:27:28
May 24/2022 06:27:28
May 24/2022 06:27:28
characters are present.
May 24/2022 06:27:28
May 24/2022 06:27:28 file...
May 24/2022 06:27:29
May 24/2022 06:27:30
May 24/2022 06:27:31
May 24/2022 06:27:31
May 24/2022 06:27:31
files...

Untitled

```
>> Module ( WavDecoder) Initialize
>> Module (AudioFileManager) Initialize
>> Module (AvPaddleSession) Initialize
>> Module (AvSipNPuffSession) Initialize
>> Module (AudioAtiSession) Initialize
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Battery state [s=ff,t=2c,m=01d7] present=1
Administrator key for 'Admin' detected.
Using Symmetric keys
System clock updated for timezone = -300
Informing user: 'Security Key verified'
Loading Bitmap Font files...
AVS write-in font file loaded.
Loading message customization file...
Loaded message customization file for
    Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages.
Auditmark character set: Reading soft font
... Auditmark character set file loaded.
Appending startup messages to log file...
... startup messages appended to log file.
Loading election files
Database Open: Reading Election Definition
```

|  | 24/2022 06:27:35 | Election |
| :---: | :---: | :---: |
|  | 24/2022 06:27:35 | Election |
|  | 24/2022 06:27:35 | Election |
| secondary cards... |  |  |
| May | 24/2022 06:27:35 | Election |
|  | 24/2022 06:27:35 | Election |
|  | 24/2022 06:27:35 | Election |
|  | 24/2022 06:27:35 | Election |
| and secondary cards... |  |  |
|  | 24/2022 06:27:35 | Election |
|  | 24/2022 06:27:35 | Election |
| file... |  |  |
|  | 24/2022 06:27:35 | Election |
| May | 24/2022 06:27:35 | Election |
| and secondary cards... |  |  |
|  | 24/2022 06:27:35 | Election |
| May | 24/2022 06:27:35 | Election |
| file. |  |  |
|  | 24/2022 06:27:36 | Election |
| verified. |  |  |
|  | 24/2022 06:27:36 | Election |
| May | 24/2022 06:27:36 | Election |
|  | 24/2022 06:27:36 | Election |
| successfully. |  |  |
|  | 24/2022 06:27:36 | Control |
|  | 24/2022 06:27:36 | Election |
|  | 24/2022 06:27:38 | Control |
|  | 24/2022 06:27:38 | Security |
| partition. |  |  |
| May | 24/2022 06:27:38 | Image |
|  | 24/2022 06:27:38 | DCF |
| May | 24/2022 06:27:38 | DCF |
|  | 24/2022 06:27:38 | DCF |
|  | 24/2022 06:27:38 | DCF |
|  | 24/2022 06:27:38 | DCF |
| May | 24/2022 06:27:38 | DCF |
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|  | 24/2022 06:27:38 | DCF |
| special processing |  |  |
|  | 24/2022 06:27:38 | DCF |
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|  | 24/2022 06:27:38 | DCF |
| May | 24/2022 06:27:38 | DCF |
| Duplicate/Inconsistent errors |  |  |
| May | 24/2022 06:27:38 | DCF |
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|  | 24/2022 06:27:38 | DCF |
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| May | 24/2022 06:27:38 | DCF |
| May | 24/2022 06:27:38 | DCF |

Untitled
Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match.
Verifying integrity of Raw Results file...
... Raw Results file contents verified.
Comparing Detail Results files on primary
... Detail Results files match.
Verifying integrity of Detail Results
... Detail Results file contents verified. Comparing Write-in Image files on primary
... Write-in Images files match. Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length $=18.0$ in. $9 \quad 35 \quad 67 \quad 117 \quad 223$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
$==========$ DCF OPTIONS $==========$
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat
(unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)

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| May | 24/2022 | 06:27:38 | DCF |
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| May | 24/2022 | 06:27:38 | DCF |
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| May | 24/2022 | 06:27:41 | DCF |
| May | 24/2022 | 06:27:41 | DCF |
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DCF
DCE
audible tone on ballot cast allow technician key access provisional voting enabled ignore admin signature
1 - disallow bypassing startup tape disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll (unused)
1 - password close poll
1 - prompt close poll
1 - option to reopen poll
prompt reopen poll
1 - password reopen poll
1 - option to rezero poll
prompt to rezero poll
1 - password to rezero poll
audio voting enabled
1 - confirm audio ballot id
password audio voting
1 - prompt shutdown
password shutdown
1 - prompt additional tapes
audio review enabled
audio review always (unused)
lcd review enabled
lcd review always
(unused)
(unused)
(unused)
(unused)
save audio results
print audio ballot
1 - require writein votebox
require writein area
validate audio files
--- BALLOT ERROR OPTIONS ---
11 - ambiguous votebox
11 - undervoted ballot
10 - overvoted ballot
11 - blank ballot
11 - (unused)
11 - (unused)
11 - (unused)
11 - all contests overvoted
11 - no implicit votes remaining
00 - party preference undervoted
00 - party preference overvoted
11 - major contest undervoted
00 - major contest overvoted
00 - push vote ballot
01 - ballot/poll id mismatch

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| May 24/2022 | 06:27:41 | DCF |
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| count |  |  |
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| May 24/2022 | 06:27:41 | DCF |

Untitled
--- UNUSED ---
--- ZERO TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area report on USB printer
1 - voting location name voting location id precinct name results by precinct ballot id results per ballot id
1 - results as totals by contest
1 - total scanned display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
1 - show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- STATUS TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area report on USB printer
1 - voting location name voting location id precinct name results by precinct ballot id
results per ballot id
results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
1 - protective counter
total audio ballots

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| May 24/2022 | 06:27:41 | DCF |
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| May 24/2022 | 06:27:41 | DCF |
| May 24/2022 | 06:27:41 | DCF |
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| May 24/2022 | 06:27:41 | DCF |
| May 24/2022 | 06:27:41 | DCF |
| May 24/2022 | 06:27:41 | DCF |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
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| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 count | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
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| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
| candidate |  |  |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |

Untitled

```
    total diverted
    turnout
    total ballots per ballot id
    show max allowed votes
        display party affiliation
        display overvotes
        display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
    display push votes
    print cell references
--- RESULTS TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
    admin election area
    report on USB printer
1 - voting location name
    voting location id
    precinct name
    results by precinct
    ballot id
    results per ballot id
1 - results as totals by contest
1 - total scanned
    display write-in precedence
    results by electoral group
1 - protective counter
    total audio ballots
    total diverted
    turnout
    total ballots per ballot id
1 - show max allowed votes
    display party affiliation
    display overvotes
    display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
    display push votes
    print cell references
--- OVERRIDE OPTIONS ---
1 - override blank ballot
1 - override major overvotes
1 - override major undervotes
1 - override regular overvotes
1 - override regular undervotes
1 - override rcv duplicate
1 - override rcv over-voted ranking
1 - override rcv skipped ranking
```

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| May 24/2022 | 06:27:44 | DCF |
| :---: | :---: | :---: |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
| ranking |  |  |
| May 24/2022 | 06:27:44 | DCF |
| order |  |  |
| May 24/2022 | 06:27:44 | DCF |
| ranking |  |  |
| May 24/2022 | 06:27:44 | DCF |
| candidate |  |  |
| May 24/2022 | 06:27:44 | DCF |
| contest |  |  |
| May 24/2022 | 06:27:44 | DCF |
| ranking |  |  |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
| contests |  |  |
| May 24/2022 | 06:27:44 | DCF |
| undervotes |  |  |
| May 24/2022 | 06:27:44 | DCF |
| overvotes |  |  |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:44 | DCF |
| May 24/2022 | 06:27:46 | DCF |
| May 24/2022 | 06:27:46 | DCF |
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| May 24/2022 | 06:27:46 | DCF |
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| May 24/2022 | 06:27:46 | DCF |
| May 24/2022 | 06:27:46 | DCF |
| May 24/2022 | 06:27:47 | DCF |
| May 24/2022 | 06:27:47 | DCF |
| May 24/2022 | 06:27:47 | DCF |
| May 24/2022 | 06:27:47 | DCF |
| undervotes |  |  |
| May 24/2022 | 06:27:47 | DCF |
| selection |  |  |
| May 24/2022 | 06:27:47 | DCF |
| May 24/2022 | 06:27:47 | DCF |
| May 24/2022 | 06:27:47 | DCF |
| May 24/2022 | 06:27:47 | DCF |
| May 24/2022 | 06:27:47 | DCF |
| May 24/2022 | 06:27:47 | DCF |
| May 24/2022 | 06:27:47 | DCF |
| May 24/2022 | 06:27:47 | DCF |
| May 24/2022 | 06:27:47 | DCF |

Untitled
1 - override rcv unvoted contest
1 - override push vote
1 - override rcv inconsistent order
1 - override rcv unused ranking
1 - override major rcv over-voted
1 - override major rcv inconsistent
1 - override major rcv skipped
1 - override major rcv duplicate
1 - override major rcv unvoted
1 - override major rcv unused
1 - override cross-votes
1 - override unvote partisan
override party preference
override party preference
--- TRANSMISSION OPTIONS ---
transmit on external port transmit on internal port transmit to Listener using SSL
transmit totals results file transmit raw results file transmit no SSL verify transmit export results file transmit detailed results file zip transmission file(s)
--- SECONDARY REPORT TAPE OPTIONS
signatures after each ED display invalid vote count display blank ballot count display blank contest count display voted contest count display rcv combo totals (unused)
(unused)
results by party name
display overvotes plus
results breakdown by party
1 - display timestamps
1 - display total ballot group
--- SECOND BALLOT ERROR OPTIONS ---
00 - rcv over-voted ranking
11 - rcv inconsistent ordering
11 - rcv skipped ranking
11 - rcv duplicate candidate
11 - rcv unvoted contest

| Untitled |  |  |  |
| :---: | :---: | :---: | :---: |
| May 24/2022 06:27:47 | DCF |  | rcv unused ranking |
| May 24/2022 06:27:47 | DCF |  | major rcv over-voted ranking |
| May 24/2022 06:27:47 | DCF |  | major rcv inconsistent ordering |
| May 24/2022 06:27:47 | DCF |  | major rcv skipped ranking |
| May 24/2022 06:27:47 | DCF |  | major rcv duplicate candidate |
| May 24/2022 06:27:47 | DCF |  | major rcv unvoted contest |
| May 24/2022 06:27:47 | DCF |  | major rcv unused ranking |
| May 24/2022 06:27:47 | DCF |  | cross-voted ballot |
| May 24/2022 06:27:47 | DCF |  | unvoted partisan contests |
| May 24/2022 06:27:47 | DCF |  |  |
| May 24/2022 06:27:47 | DCF |  | WRITE-IN TAPE OPTIONS -- |
| May 24/2022 06:27:47 | DCF |  | write-in report enabled |
| May 24/2022 06:27:47 | DCF |  | write-in breakdown by Precinct |
| May 24/2022 06:27:47 | DCF |  | write-in breakdown by Ballot Id |
| May 24/2022 06:27:47 | DCF |  | write-in image extends up to |
| votebox |  |  |  |
| May 24/2022 06:27:47 | DCF |  | write-in image includes votebox |
| May 24/2022 06:27:47 | DCF |  |  |
| May 24/2022 06:27:47 | DCF |  | REPORT BALLOT ROTATION OPTIONS |
| May 24/2022 06:27:47 | DCF |  | choice rotation - bit 0 : |
| $00=>$ None, $01=>$ Ballot |  |  |  |
| May 24/2022 06:27:47 | DCF |  | choice rotation - bit 1: |
| $10=>$ Precinct, 11=>All |  |  |  |
| May 24/2022 06:27:47 | DCF |  |  |
| May 24/2022 06:27:47 | DCF |  | DIVERT OPTIONS |
| May 24/2022 06:27:47 | DCF | 1 | divert write-ins |
| May 24/2022 06:27:47 | DCF |  | divert duplicate sequence |
| May 24/2022 06:27:47 | DCF |  | divert UV ballot |
| May 24/2022 06:27:47 | DCF |  | divert blank ballot |
| May 24/2022 06:27:47 | DCF |  | divert protestada ballot |
| May 24/2022 06:27:47 | DCF |  | divert overvotes |
| May 24/2022 06:27:47 | DCF |  | divert major overvotes |
| May 24/2022 06:27:47 | DCF |  |  |
| May 24/2022 06:27:47 | DCF |  | VERIFICATION STATION OPTIONS |
| May 24/2022 06:27:47 | DCF |  | enabled |
| May 24/2022 06:27:47 | DCF |  | default review mode: |
| 0=Visual, 1=Audio |  |  |  |
| $\begin{aligned} & \text { May } 24 / 2022 \text { 06:27:47 } \\ & \text { 1=Stick } \end{aligned}$ | DCF |  | review mode stickiness $0=S l i p$, |
| May 24/2022 06:27:47 | DCF |  |  |
| May 24/2022 06:27:47 | DCF |  |  |
| May 24/2022 06:27:47 | DCF | ======== | DCF INTEGERS |
| May 24/2022 06:27:47 | DCF | (******) | technicians_passcode |
| May 24/2022 06:27:47 | DCF |  | thermal priñter type |
| May 24/2022 06:27:47 (votemark/QRcode) | DCF |  | scan image mode |
| May 24/2022 06:27:47 | DCF |  | num copies - zero_print_tape |
| May 24/2022 06:27:47 | DCF |  | num copies - |
| interrupt_print tape |  |  |  |
| May 24/2022 06:27:47 | DCF |  | num copies - results_print_tape |
| May 24/2022 06:27:47 | DCF | 3 | witness |
| May 24/2022 06:27:47 | DCF | 65236 | gmt_offset |
| May 24/2022 06:27:47 | DCF |  | image configuration |
| May 24/2022 06:27:49 | DCF |  | maximum ranks to report |
| May 24/2022 06:27:49 | DCF |  | printer language |
| May 24/2022 06:27:49 | DCF | 50401 | DCF file version |
| May 24/2022 06:27:49 | DCF | 120 | Battery beep period |
|  |  | - 26 |  |



| May | 24/2022 | 06:27:50 | DCF |
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| May 24/2022 06:27:50 DCFsearch |  |  |  |
|  |  |  |  |
| May | 24/2022 | 06:27:50 | DCF |
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| May | 24/2022 | 06:27:50 | DCF |
| May | 24/2022 | 06:27:50 | DCF |
| May | 24/2022 | 06:27:50 | DCF |
| May | 24/2022 | 06:27:50 | DCF |
| prompts |  |  |  |
| May | 24/2022 | 06:27:50 | DCF |
| May | 24/2022 | 06:27:50 | DCF |
| May | 24/2022 | 06:27:50 | DCF |
| May | 24/2022 | 06:27:50 | DCF |
| May | 24/2022 | 06:27:50 | DCF |
| May | 24/2022 | 06:27:50 | DCF |
| May | 24/2022 | 06:27:50 | DCF |
| May | 24/2022 | 06:27:50 | DCF |
| May | 24/2022 | 06:27:50 | DCF |
| May | 24/2022 | 06:27:50 | DCF |
| May | 24/2022 | 06:27:50 | DCF |
| May | 24/2022 | 06:27:50 | DCF |
| May | 24/2022 | 06:27:50 | DCF |
| May | 24/2022 | 06:27:50 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| barcode? |  |  |  |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |
| May | 24/2022 | 06:27:52 | DCF |

Untitled
(******) = close poll passcode 0 = image crop - first line to

0 = ICC - overrun countback 50 = AVS audio level - minimum 65 = AVS audio level - initial 100 = AVS audio level - maximum 10 = AVS audio level - increment 8 = AVS delay between configuration
=========== DCF BALLOT ===========
107 = start_center_x
149 = start_center_y
67 = start_height
112 = start width 99 = side_center_x
149 = side_center_y 67 = side height 86 = side-width
107 = end_center_x 75 = end_center_y 67 = end height
112 = end_width --- BALEOT OPTIONS --1 - Is there a page indicator? 1 - Is there a barcode? 1 - Is there a checksum in the

```
                8 = number_barcodes
```

                2 = number \({ }^{-}\)levels
                \(0=\) page_indicator_center_x
                0 = page_indicator_center_y
                0 = page_indicator_height
                \(0=\) page-indicator_width
                36 = barcode_center_x
                54 = barcode_center_y
                67 = barcode height
                20 = barcode-width
                24 = barcode_distance
                \(0=c f 500 \_b \bar{a} r c o d e \_t y p e\)
                \(0=c f 500^{-}\)barcode_x
                \(0=c f 500\) _barcode_y
                \(0=\mathrm{cf} 500^{-}\)barcode height
                \(0=\mathrm{cf} 500^{-}\)barcode_minwidth
            1728 = Page width in pixels
            2001 = First \(Q R\) code Top Left - X
        25392 = First \(Q R\) code Top Left - Y
            260 = Width of \(Q R\) code in pixels
            \(260=\) Height of \(Q R\) code in pixels
                5 = Maximum \(Q R\) codes per line
                \(7=\mathrm{QR}\) code version number
            216 = Size of \(Q R\) code cell in pixels
                \(7=\) QR code Version number
        \(1000=\) Horizontal Gap between QR codes
        1000 = Vertical Gap between QR codes
    =============== END OF DCFs ================
    Page 28

Untitled


May 24/2022 06:26:02
May 24/2022 06:26:02
May 24/2022 06:26:02
May 24/2022 06:26:02
May 24/2022 06:26:02
May 24/2022 06:26:02
May 24/2022 06:26:02
May 24/2022 06:26:02
27 09:18:31 CDT 2018
May 24/2022 06:26:02
Gen Prim C
May 24/2022 06:26:02
May 24/2022 06:26:10
May 24/2022 06:26:10
May 24/2022 06:26:10
May 24/2022 06:26:10
May 24/2022 06:26:10
May 24/2022 06:26:10
May 24/2022 06:26:10
May 24/2022 06:26:16
May 24/2022 06:26:24
May 24/2022 06:26:30
May 24/2022 06:27:42 copy of zero TAPE.
May 24/2022 06:27:42 Tabulator ID 27
May 24/2022 06:27:42
May 24/2022 07:18:19
May 24/2022 07:18:19
May 24/2022 07:18:22
May 24/2022 07:18:31
May 24/2022 07:18:31
May 24/2022 07:36:41
May 24/2022 07:36:41
May 24/2022 08:02:55
May 24/2022 08:02:55
May 24/2022 08:09:37
May 24/2022 08:09:37
May 24/2022 08:11:11
May 24/2022 08:11:11
May 24/2022 08:22:50
May 24/2022 08:22:50
May 24/2022 08:23:48
ballot.
May 24/2022 08:23:48
May 24/2022 08:23:49
May 24/2022 08:24:05
May 24/2022 08:24:05
May 24/2022 08:25:04
May 24/2022 08:25:04
May 24/2022 08:26:35
May 24/2022 08:26:35
May 24/2022 08:27:01
ballot.
May 24/2022 08:27:01
May 24/2022 08:27:02
May 24/2022 08:27:21
May 24/2022 08:27:21
May 24/2022 08:31:12

| Untitled |  |  |
| :---: | :---: | :---: |
| ScanVote |  | Ballot has been reversed. |
| Admin | Audit | * Bit $48=1000000000000$ |
| Admin |  | ********************************** |
| Admin | Audit | * System Starting |
| Admin | Audit | * Model Type PCOS-320C (Rev 1072) |
| Admin | Audit | * Serial Number: AFAJJV0083 |
| Admin | Audit | * Protective Counter: 1812 |
| Admin | Audit | * Software Version: 5.5.3-0002 \#2 Fri Jul |
| Admin | Audit | * Election Project: Columbia 20220524 |
| Admin |  | ********************************** |
| Security |  | Self testing AES. |
| Security |  | ...Passed. |
| Security |  | SHA-256 test \#1: |
| Security |  | SHA self test passed. |
| Security |  | SHA-256 test \#2: |
| Security |  | SHA self test passed. |
| Security |  | SHA-256 test \#3: |
| Security |  | SHA self test passed. |
| Admin | Audit | Admin chose to Open Poll |
| Report |  | Printing 1 copy of ZERO TAPE |
| Admin | Audit | Administrator declined to print another |
| Admin | Audit | Poll Opened for Voting Location ID 14, |
| Election |  | Saving Poll-Open time. |
| Security |  | Generated first Random Ballot Id. |
| ScanVote | Warning | + Ballot format or id is unrecognizable. |
| ScanVote |  | Detected machine-generated ballot. |
| ScanVote |  | Ballot 223 processed successfully. |
| ScanVote |  | Total number of ballots $=1$. |
| ScanVote |  | Ballot 35 processed successfully. |
| ScanVote |  | Total number of ballots $=2$. |
| ScanVote |  | Ballot 223 processed successfully. |
| ScanVote |  | Total number of ballots $=3$. |
| ScanVote |  | Ballot 223 processed successfully. |
| ScanVote |  | Total number of ballots $=4$. |
| ScanVote |  | Ballot 223 processed successfully. |
| ScanVote |  | Total number of ballots $=5$. |
| ScanVote |  | Ballot 223 processed successfully. |
| ScanVote |  | Total number of ballots $=6$. |
| Image | Warning | Image scan could not find $Q R$ code on |
| ScanVote | Warning | + Ballot format or id is unrecognizable. |
| ScanVote |  | Ballot has been reversed. |
| ScanVote |  | Ballot 223 processed successfully. |
| ScanVote |  | Total number of ballots $=7$. |
| ScanVote |  | Ballot 223 processed successfully. |
| ScanVote |  | Total number of ballots $=8$. |
| ScanVote |  | Ballot 223 processed successfully. |
| ScanVote |  | Total number of ballots $=9$. |
| Image | Warning | Image scan could not find $Q R$ code on |
| ScanVote | Warning | + Ballot format or id is unrecognizable. |
| ScanVote |  | Ballot has been reversed. |
| ScanVote |  | Ballot 223 processed successfully. |
| ScanVote |  | Total number of ballots $=10$. |
| ScanVote |  | Ballot 223 processed successfully. |

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May 24/2022 17:32:13 May 24/2022 17:32:13
May 24/2022 17:32:29
May 24/2022 17:32:29
May 24/2022 17:36:10
May 24/2022 17:36:10
May 24/2022 17:39:15
May 24/2022 17:39:15
May 24/2022 17:41:03
May 24/2022 17:41:03
May 24/2022 17:43:07
May 24/2022 17:43:07
May 24/2022 17:45:59
May 24/2022 17:45:59
May 24/2022 17:47:15
May 24/2022 17:47:15
May 24/2022 17:48:37
ballot.
May 24/2022 17:48:37
May 24/2022 17:48:38
May 24/2022 17:48:54
May 24/2022 17:48:54
May 24/2022 17:50:32
May 24/2022 17:50:32
May 24/2022 17:50:53
May 24/2022 17:50:53
May 24/2022 17:51:20
May 24/2022 17:51:20
May 24/2022 17:54:54
May 24/2022 17:54:54
May 24/2022 17:55:18
May 24/2022 17:55:18
May 24/2022 17:55:45
May 24/2022 17:55:45
May 24/2022 17:59:17
May 24/2022 17:59:17
May 24/2022 18:00:35
May 24/2022 18:00:35
May 24/2022 18:01:10
May 24/2022 18:01:10
May 24/2022 18:03:43
May 24/2022 18:03:43
May 24/2022 18:05:36
May 24/2022 18:05:36
May 24/2022 18:07:10
May 24/2022 18:07:10
May 24/2022 18:09:42
May 24/2022 18:09:42
May 24/2022 18:10:10
May 24/2022 18:10:10
May 24/2022 18:10:35
May 24/2022 18:10:35
May 24/2022 18:10:53
May 24/2022 18:10:53
May 24/2022 18:13:43
May 24/2022 18:13:43
May 24/2022 18:14:27
May 24/2022 18:14:27
May 24/2022 18:18:20

Untitled
ScanVote Audit Scanner transport error.
ScanVote Ballot has been reversed.
ScanVote
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Image Warning
ScanVote Warning
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ScanVote

Ballot 35 processed successfully.
Total number of ballots $=163$.
Ballot 223 processed successfully.
Total number of ballots $=164$.
Ballot 35 processed successfully.
Total number of ballots $=165$.
Ballot 35 processed successfully.
Total number of ballots $=166$.
Ballot 35 processed successfully.
Total number of ballots $=167$.
Ballot 35 processed successfully.
Total number of ballots $=168$.
Ballot 223 processed successfully.
Total number of ballots $=169$. Image scan could not find $Q R$ code on

+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 223 processed successfully. Total number of ballots $=170$.
Ballot 35 processed successfully.
Total number of ballots $=171$.
Ballot 223 processed successfully. Total number of ballots $=172$.
Ballot 35 processed successfully.
Total number of ballots $=173$.
Ballot 35 processed successfully.
Total number of ballots $=174$.
Ballot 35 processed successfully.
Total number of ballots $=175$.
Ballot 35 processed successfully.
Total number of ballots $=176$.
Ballot 35 processed successfully.
Total number of ballots $=177$.
Ballot 223 processed successfully.
Total number of ballots $=178$.
Ballot 223 processed successfully.
Total number of ballots $=179$.
Ballot 9 processed successfully.
Total number of ballots $=180$.
Ballot 223 processed successfully.
Total number of ballots $=181$.
Ballot 223 processed successfully.
Total number of ballots $=182$.
Ballot 223 processed successfully. Total number of ballots $=183$.
Ballot 223 processed successfully.
Total number of ballots $=184$.
Ballot 223 processed successfully. Total number of ballots $=185$.
Ballot 223 processed successfully.
Total number of ballots $=186$.
Ballot 35 processed successfully.
Total number of ballots $=187$.
Ballot 35 processed successfully.
Total number of ballots $=188$.
Scan error (Err \#5654), ioctl returns 0,



| Untitled |  |  |
| :---: | :---: | :---: |
| May 24/2022 19:15:16 | Admin | Correct passcode entered for Close. |
| May 24/2022 19:15:16 | Admin | Requesting confirmation to close poll. |
| May 24/2022 19:15:21 | Admin | Starting election database close poll |
| procedure. |  |  |
| May 24/2022 19:15:21 | Election | Saving Poll-Close time. |
| May 24/2022 19:15:29 | Election | Beginning to create Total Results file. |
| May 24/2022 19:15:39 | Election | - Successfully created Total Results file |
| '/cflash/1_14_27_0_TOTALS. DVD'. |  |  |
| May 24/202 $\overline{2} 1 \overline{9}: 1 \overline{5}: \overline{3} 9$ | Report | Printing 3 copies of RESULTS TAPE |
| May 24/2022 19:19:59 | Admin Audit | Administrator declined to print another |
| copy of RESULTS TAPE. |  |  |
| May 24/2022 19:19:59 | Admin Audit | Poll Closed for Voting Location ID 14, |
| Tabulator ID 27 ( |  |  |
| May 24/2022 19:39:25 | Admin Audit | Admin chose to Shutdown the Unit |
| May 24/2022 19:39:30 | Admin Audit | Shutdown system. |
| May 24/2022 19:39:31 | Control | >> DvsShutdown(fast:00000000). |
| May 24/2022 19:39:31 | Control | >> Shutting down AVS. |
| May 24/2022 19:39:31 | Control | >> Module ( WavDecoder) shutdown |
| successful. |  |  |
| May 24/2022 19:39:33 | Control | >> Module ( Event) shutdown |
| successful. |  |  |
| May 24/2022 19:39:34 | Control | >> Module ( Election) shutdown |
| successful. |  |  |
| May 24/2022 19:39:34 | Control | >> Module ( Admin) shutdown |
| successful. |  |  |
| May 24/2022 19:39:34 | Control | >> Module ( Diagnostics) shutdown |
| successful. |  |  |

Untitled
\$\$\#\#--\#\#
File Loaded: Tuesday, May 24, 2022, 21:29:56
!!\#\#--\#\#
Apr 20/2022 14:32:08
successful.
Apr 20/2022 14:32:08 successful.
Apr 20/2022 14:32:08 successful.
Apr 20/2022 14:32:08 successful. Apr 20/2022 14:32:08 successful. Apr 20/2022 14:32:08 successful.
Apr 20/2022 14:32:08 successful. Apr 20/2022 14:32:08 successful. Apr 20/2022 14:32:08 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful.
Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful.
Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 ( $\mathrm{rc}=10027$ ). Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 successful. Apr 20/2022 14:32:09 successful.

Apr 20/2022 14:32:09
Initialize successful.
Apr 20/2022 14:32:09
Initialize successful.
Apr 20/2022 14:32:09
Initialize successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09 successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09
successful.
Apr 20/2022 14:32:09 successful.
Apr 20/2022 14:32:24 Power I/F charge=1 ac=1, level=Charging
Apr 20/2022 14:33:01 Security Audit
Apr 20/2022 14:33:10 Security Audit
Apr 20/2022 14:33:11 DCF Audit
minutes $=-5.0$ hours from GMT.
Apr 20/2022 14:33:11 Control
Apr 20/2022 14:33:16 Control
Apr 20/2022 14:33:34 Control
Apr 20/2022 14:33:35 Display I/F
Apr 20/2022 14:33:35 Display I/F
'English Forceful Ballot Casting'.
Apr 20/2022 14:33:35 Display I/F
Unknown: 0 .
Apr 20/2022 14:33:35 Control
Apr 20/2022 14:33:35 Control
Apr 20/2022 14:33:35 Control
Apr 20/2022 14:33:35 Control
characters are present.
Apr 20/2022 14:33:35
Apr 20/2022 14:33:35
file...
Apr 20/2022 14:33:36
Apr 20/2022 14:33:36
Apr 20/2022 14:33:37
Apr 20/2022 14:33:37
Apr 20/2022 14:33:37
files...
Apr 20/2022 14:33:37
Apr 20/2022 14:33:40
Apr 20/2022 14:33:41
Apr 20/2022 14:33:41 secondary cards...
Apr 20/2022 14:33:41
Apr 20/2022 14:33:41
and secondary cards...
Apr 20/2022 14:33:41
Apr 20/2022 14:33:41
and secondary cards...

Untitled
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Battery state $[s=f f, t=2 c, m=028 b]$ present $=1$
Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded. Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files Database Open: Reading Election Definition

Created temporary directory [/cflash/temp] Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match. Comparing Detail Results files on primary
... Detail Results files match.
Comparing Write-in Image files on primary

| Apr | 20/2022 14:33:41 | Election |
| :---: | :---: | :---: |
| Apr | 20/2022 14:33:42 | Election |
| Apr | 20/2022 14:33:42 | Election |
| Apr | 20/2022 14:33:42 | Election |
| successfully. |  |  |
| Apr | 20/2022 14:33:42 | Control |
| Apr | 20/2022 14:33:42 | Election |
| Apr | 20/2022 14:33:44 | Control |
| Apr | 20/2022 14:33:44 | Security |
| part | tition. |  |
| Apr | 20/2022 14:33:44 | Image |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| special processing |  |  |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Duplicate/Inconsistent errors |  |  |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
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| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
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| Apr | 20/2022 14:33:44 | DCF |
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| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
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| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |

Election Election Election Election

Control Election Control Security

Image DCF

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Untitled
... Write-in Images files match.
5 Ballots known. Maximum length $=18.0$ in. $2248 \quad 98148 \quad 234$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
=========== DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat
(unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll (unused)
1 - password close poll
1 - prompt close poll
1 - option to reopen poll prompt reopen poll
1 - password reopen poll
1 - option to rezero poll prompt to rezero poll

Page 3

| Apr | 20/2022 14:33:44 | DCF |
| :---: | :---: | :---: |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:44 | DCF |
| Apr | 20/2022 14:33:45 | DCF |
| Apr | 20/2022 14:33:45 | DCF |
| Apr | 20/2022 14:33:45 | DCF |
| Apr | 20/2022 14:33:45 | DCF |
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| Apr | 20/2022 14:33:45 | DCF |
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| Apr | 20/2022 14:33:45 | DCF |
| Apr | 20/2022 14:33:45 | DCF |
| Apr | 20/2022 14:33:45 | DCF |
| Apr | 20/2022 14:33:45 | DCF |
| Apr | 20/2022 14:33:45 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
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| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
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| Apr | 20/2022 14:33:47 | DCF |
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| Apr | 20/2022 14:33:47 | DCF |
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| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
|  | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |
| Apr | 20/2022 14:33:47 | DCF |

Untitled

```
1 - password to rezero poll
    audio voting enabled
1 - confirm audio ballot id
    password audio voting
1 - prompt shutdown
    password shutdown
1 - prompt additional tapes
    audio review enabled
    audio review always
                (unused)
        lcd review enabled
        lcd review always
            (unused)
            (unused)
            (unused)
            (unused)
        save audio results
        print audio ballot
    1 - require writein votebox
        require writein area
        validate audio files
    --- BALLOT ERROR OPTIONS ---
11 - ambiguous votebox
11 - undervoted ballot
10 - overvoted ballot
11 - blank ballot
11 - (unused)
11 - (unused)
11 - (unused)
11 - all contests overvoted
11 - no implicit votes remaining
00 - party preference undervoted
00 - party preference overvoted
11 - major contest undervoted
0 0 ~ - ~ m a j o r ~ c o n t e s t ~ o v e r v o t e d ~
00 - push vote ballot
01 - ballot/poll id mismatch
    --- UNUSED ---
    --- UNUSED ---
    --- ZERO TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
    admin election area
        report on USB printer
1 - voting location name
        voting location id
        precinct name
        results by precinct
        ballot id
        results per ballot id
1 - results as totals by contest
1 - total scanned
```

Page 4


| Apr 20/2022 | 14:33:50 | DCF |
| :---: | :---: | :---: |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| count |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 candidate | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |
| ranking |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| order |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| ranking |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| candidate |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| contest |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| ranking |  |  |
| Apr 20/2022 | 14:33:50 | DCF |
| Apr 20/2022 | 14:33:50 | DCF |

Untitled

| DCF | 1 - tabulator id |
| :---: | :---: |
| DCF | admin election area |
| DCF | report on USB printer |
| DCF | 1 - voting location name |
| DCF | voting location id |
| DCF | precinct name |
| DCF | results by precinct |
| DCF | ballot id |
| DCF | results per ballot id |
| DCF | 1 - results as totals by contest |
| DCF | 1 - total scanned |
| DCF | display write-in precedence |
| DCF | results by electoral group |
| DCF | 1 - protective counter |
| DCF | total audio ballots |
| DCF | total diverted |
| DCF | turnout |
| DCF | total ballots per ballot id |
| DCF | 1 - show max allowed votes |
| DCF | display party affiliation |
| DCF | display overvotes |
| DCF | display undervotes |
| DCF | 1 - model number |
| DCF | 1 - serial number |
| DCF | 1 - software version number |
| DCF | 1 - certification text |
| DCF | display push votes |
| DCF | print cell references |
| DCF |  |
| DCF | - OVERRIDE OPTIONS --- |
| DCF | 1 - override blank ballot |
| DCF | 1 - override major overvotes |
| DCF | 1 - override major undervotes |
| DCF | 1 - override regular overvotes |
| DCF | 1 - override regular undervotes |
| DCF | 1 - override rcv duplicate |
| DCF | 1 - override rcv over-voted ranking |
| DCF | 1 - override rcv skipped ranking |
| DCF | 1 - override rcv unvoted contest |
| DCF | 1 - override push vote |
| DCF | 1 - override rcv inconsistent order |
| DCF | 1 - override rcv unused ranking |
| DCF | 1 - override major rcv over-voted |
| DCF | 1 - override major rcv inconsistent |
| DCF | 1 - override major rcv skipped |
| DCF | 1 - override major rcv duplicate |
| DCF | 1 - override major rcv unvoted |
| DCF | 1 - override major rcv unused |
| DCF | 1 - override cross-votes |
| DCF | 1 - override unvote partisan |

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Page 7

| Apr 20/2022 14:33:53 |  |
| :---: | :---: |
| $00=>$ None, | 01=>Ballot |
| Apr 20/2022 | 14:33:53 |
| $10=>$ Precinct | , 11=>All |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| 0=Visual, 1=Audio |  |
| $\begin{aligned} & \text { Apr 20/2022 14:33:53 } \\ & \text { 1=Stick } \end{aligned}$ |  |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| Apr 20/2022 | 14:33:53 |
| (votemark/QRcode) |  |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| interrupt_print_tape |  |
| Apr 20/20 22 | 14: $33: 55$ |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
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| Apr 20/2022 | 14:33:55 |
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| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| adjustment |  |
| Apr 20/2022 | 14:33:55 |
| adjustment |  |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| Apr 20/2022 | 14:33:55 |
| markers |  |
| Apr 20/2022 | 14:33:55 |
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| Apr 20/2022 | 14:33:55 |
| print |  |
| Apr 20/2022 | 14:33:55 |

Untitled

| DCF | choice rotation - bit 0: |
| :---: | :---: |
| DCF | choice rotation - bit 1: |
| DCF |  |
| DCF | DIVERT OPTIONS --- |
| DCF | 1 - divert write-ins |
| DCF | divert duplicate sequence |
| DCF | divert UV ballot |
| DCF | divert blank ballot |
| DCF | divert protestada ballot |
| DCF | divert overvotes |
| DCF | divert major overvotes |
| DCF |  |
| DCF | - VERIfICATION STATION OPTIONS |
| DCF | enabled |
| DCF | default review mode: |
| DCF | review mode stickiness $0=S 1 i p$, |
| DCF |  |
| DCF |  |
| DCF | DCF INTEGERS ========== |
| DCF | (******) = technicians_passcode |
| DCF | 0 = thermal printer type |
| DCF | $2=$ scan image mode |
| DCF | 1 = num copies - zero_print_tape |
| DCF | 1 = num copies - |
| DCF | 3 = num copies - results_print_tape |
| DCF | 3 = witness |
| DCF | 65236 = gmt_offset |
| DCF | 5 = image configuration |
| DCF | 1 = maximum ranks to report |
| DCF | 0 = printer language |
| DCF | 50401 = DCF file version |
| DCF | 120 = Battery beep period |
| DCF | 1 = Battery level at which to beep |
| DCF | 10000 = max ballots accepted |
| DCF | 1 = AVS vote mark type |
| DCF | 30 = max linear horizontal skew |
| DCF | 40 = max linear vertical skew |
| DCF | 9 = max non-linear vertical skew |
| DCF | 2 = votebox pixel count area |
| DCF | 9 = write-in pixel count area |
| DCF | $4=$ DRO pixel count area adjustment |
| DCF | $500=$ write-in 100\% pixel count |
| DCF | 80 = min correlation \% corner |
| DCF | 85 = min correlation \% barcode bars |
| DCF | 85 = min correlation \% edge markers |
| DCF | 25 = number of precincts/splits to |
| DCF | 5 = vertical marker search space |

Page 8
height, pixels Apr 20/2022 14:33:55 tolerance, pixels Apr 20/2022 14:33:55 height
Apr 20/2022 14:33:55 tolerance, pixels
Apr 20/2022 14:33:55 tolerance, pixels
Apr 20/2022 14:33:55 tolerance, pixels Apr 20/2022 14:33:55 markers
Apr 20/2022 14:33:55 bars
Apr 20/2022 14:33:55 markers
Apr 20/2022 14:33:55
(1/7200")
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
Apr 20/2022 14:33:55
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
\% high
Apr 20/2022 14:33:56 \% low
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
(inches)
Apr 20/2022 14:33:56
voteboxes
Apr 20/2022 14:33:56
voteboxes
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
search
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56 prompts
Apr 20/2022 14:33:56
Apr 20/2022 14:33:56
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Untitled

| DCF | $16=$ vertical marker $Y$ distance |
| :---: | :---: |
| DCF | 4 = percent of tolerance for ballot |
| DCF | 30 = corner marker dimension |
| DCF | 18 = barcode bar dimension |
| DCF | 8 = edge marker dimension |
| DCF | 0 = medium correlation \% corner |
| DCF | 0 = medium correlation \% barcode |
| DCF | 0 = medium correlation \% edge |
| DCF | 0 = ballot print offset front X |
| DCF | 0 = ballot print offset front Y |
| DCF | 0 = ballot print offset back X |
| DCF | 0 = ballot print offset back Y |
| DCF | 0 = common backside ballot id |
| DCF | 0 = num copies - writein_print_tape |
| DCF | 10 = write-in image frame - top |
| DCF | 10 = write-in image frame - bottom |
| DCF | 10 = write-in image frame - left |
| DCF | 10 = write-in image frame - right |
| DCF | 4 = write-in image frame threshold |
| DCF | 2 = write-in image frame threshold |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |
| DCF | (******) = close poll passcode |
| DCF | 0 = image crop - first line to |
| DCF | 0 = ICC - overrun countback |
| DCF | 50 = AVS audio level - minimum |
| DCF | 65 = AVS audio level - initial |
| DCF | 100 = AVS audio level - maximum |
| DCF | 10 = AVS audio level - increment |
| DCF | 8 = AVS delay between configuration |
| DCF |  |
| DCF | ======== DCF BALLOT ========== |
| DCF | 107 = start_center_x |
| DCF | 149 = start_center_y |
| DCF | 67 = start_height |
| DCF | 112 = start_width |
| DCF | 99 = side_center_x |
| DCF | 149 = side_center_y |
| DCF | 67 = side_height |

Page 9

| Untitled |  |  |
| :---: | :---: | :---: |
| Apr 20/2022 14:33:56 | DCF | 86 = side width |
| Apr 20/2022 14:33:58 | DCF | 107 = end_center_x |
| Apr 20/2022 14:33:58 | DCF | 75 = end_center_y |
| Apr 20/2022 14:33:58 | DCF | 67 = end_height |
| Apr 20/2022 14:33:58 | DCF | 112 = end-width |
| Apr 20/2022 14:33:58 | DCF | --- BALİOT OPTIONS --- |
| Apr 20/2022 14:33:58 | DCF | 1 - Is there a page indicator? |
| Apr 20/2022 14:33:58 | DCF | 1 - Is there a barcode? |
| Apr 20/2022 14:33:58 | DCF | 1 - Is there a checksum in the |
| barcode? |  |  |
| Apr 20/2022 14:33:58 | DCF |  |
| Apr 20/2022 14:33:58 | DCF | 8 = number_barcodes |
| Apr 20/2022 14:33:58 | DCF | 2 = number_levels |
| Apr 20/2022 14:33:58 | DCF | 0 = page_indicator_center_x |
| Apr 20/2022 14:33:58 | DCF | 0 = page_indicator_center_y |
| Apr 20/2022 14:33:58 | DCF | 0 = page_indicator_height |
| Apr 20/2022 14:33:58 | DCF | 0 = page_indicator_width |
| Apr 20/2022 14:33:58 | DCF | 36 = barcoode_center_x |
| Apr 20/2022 14:33:58 | DCF | 54 = barcode_center_y |
| Apr 20/2022 14:33:58 | DCF | 67 = barcode_height |
| Apr 20/2022 14:33:58 | DCF | 20 = barcode_width |
| Apr 20/2022 14:33:58 | DCF | 24 = barcode_distance |
| Apr 20/2022 14:33:58 | DCF | 0 = cf500_bārcode_type |
| Apr 20/2022 14:33:58 | DCF | $0=\mathrm{cf500}$-barcode_-x |
| Apr 20/2022 14:33:58 | DCF | 0 = cf500_barcode_- ${ }^{-}$ |
| Apr 20/2022 14:33:58 | DCF | $0=\mathrm{cf500}$-barcode_height |
| Apr 20/2022 14:33:58 | DCF | 0 = cf500_barcode_minwidth |
| Apr 20/2022 14:33:58 | DCF | 1728 = Page $\overline{\text { width in }}$ - ${ }^{-}$ixels |
| Apr 20/2022 14:33:58 | DCF | 2001 = First QR code Top Left - X |
| Apr 20/2022 14:33:58 | DCF | 25392 = First QR code Top Left - Y |
| Apr 20/2022 14:33:58 | DCF | 260 = Width of QR code in pixels |
| Apr 20/2022 14:33:58 | DCF | 260 = Height of $Q R$ code in pixels |
| Apr 20/2022 14:33:58 | DCF | 5 = Maximum QR codes per line |
| Apr 20/2022 14:33:58 | DCF | 7 = QR code version number |
| Apr 20/2022 14:33:58 | DCF | 216 = Size of $Q R$ code cell in pixels |
| Apr 20/2022 14:33:58 | DCF | 7 = QR code Version number |
| Apr 20/2022 14:33:58 | DCF | 1000 = Horizontal Gap between QR codes |
| Apr 20/2022 14:33:58 | DCF | 1000 = Vertical Gap between QR codes |
| Apr 20/2022 14:33:58 | DCF |  |
| Apr 20/2022 14:33:58 | DCF | === END OF DCFs |
| Apr 20/2022 14:33:58 | DCF |  |
| Apr 20/2022 14:33:58 | Print I/F | Configured printer type = Seiko |
| Apr 20/2022 14:33:59 | Mc5249AudioCtrl | playback thread started |
| Apr 20/2022 14:33:59 <br> (min, init, max,inc) $=(50$ | Mc5249AudioCtrl $50,100,65,10)$ | Audio settings: |
| Apr 20/2022 14:34:07 <br> (yr=122 => 1650465247) | Admin Audit | Adjust clock from: 2022/04/20 14:34:00 |
| Apr 20/2022 14:34:41 $(\mathrm{yr}=122 \Rightarrow 1650465600$ | ) Admin Audit | User set clock to: 2022/04/20 14:40:00 |
| Apr 20/2022 14:40:00 | Clock | Administrator updated system clock. |
| Apr 20/2022 14:40:00 sizeof stage[52] | Scanner | ioctl set STAGE(0): rc[-1], errno[22], |
| Apr 20/2022 14:40:00 | Scanner | ioctl set STAGE (1) : rc[-1], errno[22], |
| sizeof stage[52] |  |  |
| Apr 20/2022 14:40:00 | Scanner | ioctl set STAGE (2): rc[-1], errno[22], |
| sizeof stage[52] |  |  |
| Apr 20/2022 14:40:00 | Scanner | ioctl set STAGE (3) : rc[-1], errno[22], |
| sizeof stage[52] |  |  |
| Apr 20/2022 14:40:00 | Scanner | ioctl set STAGE (4) : rc[-1], errno[22], |
|  |  | ge 10 |

## Untitled



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Apr 20/2022 14:40:15
Apr 20/2022 14:40:50
Apr 20/2022 14:40:53
Apr 20/2022 14:41:01
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:41:34
Apr 20/2022 14:42:02
Apr 20/2022 14:42:13
Apr 20/2022 14:43:23
COPy of ZERO TAPE.
Apr 20/2022 14:43:23 Tabulator ID 87
Apr 20/2022 14:43:23
Apr 20/2022 14:49:10
Apr 20/2022 14:49:10
Apr 20/2022 14:49:13
Apr 20/2022 14:49:22
Apr 20/2022 14:49:22
Apr 20/2022 14:50:02
Apr 20/2022 14:50:10
Apr 20/2022 14:50:10
Apr 20/2022 14:50:47
Options
Apr 20/2022 14:51:48
Apr 20/2022 14:51:48
Apr 20/2022 14:52:05
Apr 20/2022 14:52:05
Apr 20/2022 14:52:21
Apr 20/2022 14:52:21
Apr 20/2022 14:52:45
Apr 20/2022 14:52:45
Apr 20/2022 14:53:07
Apr 20/2022 14:53:07
Apr 20/2022 14:53:24
Apr 20/2022 14:53:24
Apr 20/2022 14:53:50
Apr 20/2022 14:53:50
Apr 20/2022 14:54:08
Apr 20/2022 14:54:08
Apr 20/2022 14:54:30
Apr 20/2022 14:54:30
Apr 20/2022 14:54:47
Apr 20/2022 14:54:47
Apr 20/2022 14:55:02
Apr 20/2022 14:55:02
Apr 20/2022 14:55:22
Apr 20/2022 14:55:22
Apr 20/2022 14:55:36
Apr 20/2022 14:55:36
Apr 20/2022 14:55:56
Apr 20/2022 14:55:56
Apr 20/2022 14:56:14

| Untitled |  |  |
| :---: | :---: | :---: |
| Security |  | SHA self test passed. |
| Admin | Audit | Admin chose Utilities Options |
| Admin | Audit | Admin chose Diagnostics Options |
| Diagnostics |  | STARTING SIMPLE DIAGNOSTICS |
| Diagnostics |  | MEMORY PASSED |
| Diagnostics |  | COMPACT FLASH PASSED |
| Diagnostics |  | EEPROM PASSED |
| Diagnostics |  | THERMAL PRINTER PASSED |
| Diagnostics |  | LCD PASSED |
| Diagnostics |  | INTERNAL CLOCK PASSED |
| Diagnostics |  | POWER PASSED |
| Diagnostics |  | SCANNER PASSED |
| Diagnostics |  | SIMPLE DIAGNOSTICS PASSED |
| Admin | Audit | Admin chose to Open Poll |
| Report |  | Printing 1 copy of zERO TAPE |
| Admin | Audit | Administrator declined to print another |
| Admin | Audit | Poll Opened for Voting Location ID 44, |
| Election |  | Saving Poll-Open time. |
| Security |  | Generated first Random Ballot Id. |
| ScanVote | Warning | + Ballot format or id is unrecognizable. |
| ScanVote |  | Detected machine-generated ballot. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=1$. |
| Admin | Warning | Error Reading Admin key. |
| Security | Audit | Administrator key for 'Admin' detected. |
| Admin | Audit | Administrative Key inserted |
| Admin | Audit | Admin chose to Cancel Administrator |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=2$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=3$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=4$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=5$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=6$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=7$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=8$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=9$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=10$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=11$. |
| ScanVote |  | Ballot 22 processed successfully. |
| ScanVote |  | Total number of ballots $=12$. |
| ScanVote |  | Ballot 234 processed successfully. |
| ScanVote |  | Total number of ballots $=13$. |
| ScanVote |  | Ballot 22 processed successfully. |
| ScanVote |  | Total number of ballots $=14$. |
| ScanVote |  | Ballot 48 processed successfully. |
| ScanVote |  | Total number of ballots $=15$. |
| ScanVote |  | Ballot 234 processed successfully. |

    SHA self test passed.
    Admin chose Utilities Options
    Admin chose Diagnostics Options
    STARTING SIMPLE DIAGNOSTICS
        MEMORY PASSED
        COMPACT FLASH PASSED
        EEPROM PASSED
        THERMAL PRINTER PASSED
        LCD PASSED
        INTERNAL CLOCK PASSED
        POWER PASSED
    SCANNER PASSED
    SIMPLE DIAGNOSTICS PASSED
    Admin chose to Open Poll
    Printing 1 copy of ZERO TAPE
    Administrator declined to print another
    Poll Opened for Voting Location ID 44,
    Saving Poll-Open time.
    Generated first Random Ballot Id.
    + Ballot format or id is unrecognizable.
    Detected machine-generated ballot.
    231 processed successfully.
    Error Reading Admin key.
    Administrator key for 'Admin' detected.
    Administrative Key inserted
    Admin chose to Cancel Administrator
    Ballot 48 processed successfully.
    Total number of ballots \(=2\).
    Ballot 234 processed successfully.
    Total number of ballots \(=3\).
    Ballot 48 processed successfully.
    Ballot 234 processed successfully.
    Total number of ballots \(=5\).
    Ballot 234 processed successfully.
    Total number of ballots \(=6\).
    Ballot 48 processed successfully.
    Total number of ballots \(=7\).
    Total number of ballots \(=8\).
    Ballot 48 processed successfully.
    Total number of ballots \(=9\).
    Ballot 234 processed successfully.
    Total number of ballots \(=10\).
    Ballot 48 processed successfully.
    Total number of ballots \(=11\).
    Ballot 22 processed successfully.
    Total number of ballots \(=12\).
    Total number of ballots \(=13\).
    Ballot 22 processed successfully.
    Total number of ballots \(=14\).
    Ballot 48 processed successfully.
    Ballot 234 processed successfully.
    Page 12

Apr 20/2022 14:56:14
Apr 20/2022 14:56:31
Apr 20/2022 14:56:31
Apr 20/2022 14:56:44
Apr 20/2022 14:56:44
Apr 20/2022 14:57:02
Apr 20/2022 14:57:02
Apr 20/2022 14:57:19
Apr 20/2022 14:57:19
Apr 20/2022 14:57:35
Apr 20/2022 14:57:35
Apr 20/2022 14:57:52
Apr 20/2022 14:58:00
Apr 20/2022 14:58:00
Apr 20/2022 14:58:25
Apr 20/2022 14:58:25
Apr 20/2022 14:58:55
Apr 20/2022 14:58:55
Apr 20/2022 15:10:29
Apr 20/2022 15:10:29
Apr 20/2022 15:10:34
Apr 20/2022 15:10:40
Apr 20/2022 15:10:40
Apr 20/2022 15:10:45
procedure.
Apr 20/2022 15:10:45
Apr 20/2022 15:10:46
Apr 20/2022 15:10:47
'/cflash/1_44_87_0_TOT
Apr 20/202 $\overline{2}$ 15:1"0 : $\overline{4} 8$
Apr 20/2022 15:14:09
copy of RESULTS TAPE. Apr 20/2022 15:14:09 Tabulator ID 87
Apr 20/2022 15:14:44
Apr 20/2022 15:14:48
Apr 20/2022 15:14:49
Apr 20/2022 15:14:49
Apr 20/2022 15:14:49 successful.
Apr 20/2022 15:14:51
successful.
Apr 20/2022 15:14:52
successful.
Apr 20/2022 15:14:52
successful.
Apr 20/2022 15:14:52 successful.
Apr 22/2022 15:55:09 successful. Apr 22/2022 15:55:09 successful. Apr 22/2022 15:55:09 successful.
Apr 22/2022 15:55:09 successful.
Apr 22/2022 15:55:09
successful.
Apr 22/2022 15:55:09

ScanVote
ScanVote
ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote Security Audit Admin Audit Admin Audit Admin
Admin
Admin
Election
Election
Election
S. DVD'.

Report
Admin Audit
Admin Audit Admin Audit Admin Audit Control Control Control

Control
Control
Control
Control

| Control | $>$ Module ( Module) Initialize |  |
| :--- | :--- | ---: |
| Control | $\gg$ Module ( | Event) Initialize |
| Control | $\gg$ Module ( | GPIO) Initialize |
| Control | $\gg$ Module ( Module ( | UART) Initialize |
| Control | QSPI) Initialize |  |

Untitled
Total number of ballots $=16$. Ballot 234 processed successfully. Total number of ballots $=17$. Ballot 22 processed successfully. Total number of ballots $=18$. Ballot 48 processed successfully. Total number of ballots $=19$. Ballot 48 processed successfully. Total number of ballots $=20$. Ballot 234 processed successfully. Total number of ballots $=21$. Detected hand-marked ballot. Ballot 22 processed successfully. Total number of ballots $=22$. Ballot 48 processed successfully. Total number of ballots $=23$. Ballot 234 processed successfully. Total number of ballots $=24$.
Administrator key for 'Admin' detected.
Administrative Key inserted
Admin chose to Close the Poll
Correct passcode entered for Close. Requesting confirmation to close poll. Starting election database close poll

Saving Poll-Close time.
Beginning to create Total Results file.

- Successfully created Total Results file

Printing 3 copies of RESULTS TAPE
Administrator declined to print another
Poll Closed for Voting Location ID 44,
Admin chose to Shutdown the Unit Shutdown system.
>> DvsShutdown(fast:00000000).
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown
>> Module ( Admin) shutdown
>> Module ( Diagnostics) shutdown
>> Module ( Logging) Initialize
>> Module ( Module) Initialize
>> Module ( Event) Initialize
GPIO) Initialize

QSPI) Initialize
successful.
Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful.
Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 ( $\mathrm{rc}=10027$ ).
Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 successful.
Apr 22/2022 successful. Apr 22/2022 successful. Apr 22/2022 15:55:10 Initialize successful. Apr 22/2022 15:55:10 Initialize successful. Apr 22/2022 15:55:10 Initialize successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful. Apr 22/2022 15:55:10 successful.

Untitled

| Control |  | Module |  | Graphics) | Initialize |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Control | >> | Module |  | ( Battery) | Initialize |
| Control | >> | Module |  | (Mc5249AudioCtr | l) Initialize |
| Control | >> | Module |  | (AtiDeviceInput) | ) Initialize |
| Control | >> | Module |  | (SipNPuffDevice | Input) Initialize |
| Control | >> | Module |  | (PaddleDeviceIn | put) Initialize |
| Control | >> | Module |  | ( Key) | Initialize |
| Control | >> | Module |  | ( Display I/F) | Initialize |
| Control | >> | Module |  | ( Print I/F) | Initialize |
| Control | >> | Module | ( | ( DCF) | Initialize |
| Control | >> | Module | ( | ( Scanner) | Initialize |
| Control | >> | Module |  | ( Election) | Initialize |
| Control | >> | Module | ( | ( Image) | Initialize |
| Control | >> | Module |  | ( Power I/F) | Initialize |
| Control | >> | Module |  | ( Telecomm) | Initialize |
| Security | No | Asymmet |  | ic Cryptograph | ic Keys found |
| Control | >> | Module |  | ( Security) | Initialize |
| Control | >> | Module |  | ( WavDecoder) | Initialize |
| Control | >> | Module |  | (AudioFileManag | ger) Initialize |
| Control | >> | Module |  | (AvPaddleSessio | n) Initialize |
| Control | >> | Module |  | (AvSipNPuffSess | ion) Initialize |
| Control | >> | Module |  | (AudioAtiSessio | n) Initialize |
| Control | >> | Module |  | (AtiBallotReview | wSession) |
| Control | >> | Module |  | (SipNPuffBallot | ReviewSession) |
| Control | >> | Module |  | (PaddleBallotRe | viewSession) |
| Control |  | Module |  | ( SessionCtrl) | Initialize |
| Control | >> | Module |  | ( Admin) | Initialize |
| Control |  | Module |  | ( ScanVote) | Initialize |
| Control | >> | Module | ( | ( Audio) | Initialize |

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Apr 22/2022 15:55:10
successful.
Apr 22/2022 15:55:10 successful.
Apr 22/2022 15:55:10 successful.
Apr 22/2022 15:55:26 Power I/F charge=1 ac=1, level=Charging Apr 22/2022 15:55:40 Security Audit
Apr 22/2022 15:55:46 Security Audit
Apr 22/2022 15:55:48 DCF Audit
minutes $=-5.0$ hours from GMT.
Apr 22/2022 15:55:48 Control
Apr 22/2022 15:55:53 Control
Apr 22/2022 15:56:12 Control
Apr 22/2022 15:56:12 Display I/F
Apr 22/2022 15:56:12 Display I/F 'English Forceful Ballot Casting'. Apr 22/2022 15:56:12 Display I/F Unknown: 0 .
Apr 22/2022 15:56:12
Apr 22/2022 15:56:12
Apr 22/2022 15:56:12
Apr 22/2022 15:56:12
characters are present.
Apr 22/2022 15:56:12
Apr 22/2022 15:56:13
file...
Apr 22/2022 15:56:13
Apr 22/2022 15:56:14
Apr 22/2022 15:56:15
Apr 22/2022 15:56:15
Apr 22/2022 15:56:15
files...
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
secondary cards...
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
Apr 22/2022 15:56:19
and secondary cards...
Apr 22/2022 15:56:20
Apr 22/2022 15:56:20
file...
Apr 22/2022 15:56:20
Apr 22/2022 15:56:20
and secondary cards...
Apr 22/2022 15:56:20
Apr 22/2022 15:56:20
file...
Apr 22/2022 15:56:20
verified.
Apr 22/2022 15:56:20
Apr 22/2022 15:56:20
Apr 22/2022 15:56:21
successfully.
Apr 22/2022 15:56:21 Control

Control
Control
Control
Control
Control
Control
Control
Logging
Logging
Control
Election
Election
Election
Election
Election
Election
Election
Election
Election Election

Election
Election
Election
Election
Election
Election
Election
Election

Untitled
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Battery state [s=ff,t=2c,m=00ec] present=1
Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded.
Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file...
... startup messages appended to log file.
Loading election files
Database Open: Reading Election Definition
Database Opened Successfully.
Election Startup completed successfully.
Comparing Raw Results files on primary and
... Raw Results files match.
Verifying integrity of Raw Results file...
... Raw Results file contents verified.
Comparing Detail Results files on primary
... Detail Results files match.
Verifying integrity of Detail Results
... Detail Results file contents verified.
Comparing Write-in Image files on primary
... Write-in Images files match.
Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length $=18.0$ in. $\begin{array}{lllll}22 & 48 & 98 & 148 & 234\end{array}$
Election StartResults completed
Building total results structure...
Page 15

Apr 22/2022 15:56:21
Apr 22/2022 15:56:22
Apr 22/2022 15:56:22
Apr 22/2022 15:56:23
Apr 22/2022 15:56:23
Apr 22/2022 15:56:23 Mc5249AudioCtrl
Apr 22/2022 15:56:23 Mc5249AudioCtrl
(min, init, max, inc) $=(50,100,65,10)$
Apr 22/2022 15:56:30 Scanner
sizeof stage[52]
Apr 22/2022 15:56:30 Scanner
sizeof stage[52]
Apr 22/2022 15:56:30
Apr 22/2022 15:56:30 Scanner
sizeof stage[52]
Apr 22/2022 15:56:30
sizeof stage[52]
Apr 22/2022 15:56:30 sizeof stage[52]
Apr 22/2022 15:56:30
sizeof stage[52]
Apr 22/2022 15:56:30 sizeof stage[52]
Apr 22/2022 15:56:30 Scanner
Apr 22/2022 15:56:30 Scanner
MAXLCNT[9000], MOP[0x1900007], USERC[300],
Apr 22/2022 15:56:30 Scanner
MAXLCNT[300], MOP[0x1900007], USERC[300],
Apr 22/2022 15:56:30 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 22/2022 15:56:30 Scanner Long Ballot Full Scan Table ioctl set STAGE(4): rc[0], errno[22], sizeof stage[52]
Apr 22/2022 15:56:30 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Apr 22/2022 15:56:31 ScanVote Ballot has been reversed.
Apr 22/2022 15:56:31 Admin Audit * Bit 48 = 1000000000000
Page 16

Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
Apr 22/2022 15:56:31
27 09:18:31 CDT 2018
Apr 22/2022 15:56:31
Gen Prim C
Apr 22/2022 15:56:31
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:39
Apr 22/2022 15:56:45
Apr 22/2022 15:58:07
Apr 22/2022 15:58:09
Apr 22/2022 15:58:16
Apr 22/2022 15:58:16 procedure.
Apr 22/2022 15:58:20 secondary cards...
Apr 22/2022 15:58:20
Apr 22/2022 15:58:20
and secondary cards...
Apr 22/2022 15:58:20
Apr 22/2022 15:58:20
and secondary cards...
Apr 22/2022 15:58:20
Apr 22/2022 15:58:21
Apr 22/2022 15:58:21
Apr 22/2022 16:00:15
Apr 22/2022 16:00:17
Apr 22/2022 16:00:20
Apr 22/2022 16:00:22
Apr 22/2022 16:00:26
Apr 22/2022 16:01:32
copy of ZERO TAPE.
Apr 22/2022 16:01:34
Apr 22/2022 16:01:39
Apr 22/2022 16:01:40
Apr 22/2022 16:01:40
Apr 22/2022 16:01:40
Apr 22/2022 16:01:40
'/cflash/1_44_87_0_TO
Apr $22 / 202 \overline{2} 1 \overline{6}: 0 \overline{1}: \overline{4} 0$
Apr 22/2022 16:01:40
Apr 22/2022 16:01:40
successful.
Apr 22/2022 successful.
Apr 22/2022 16:01:42 successful.
Apr 22/2022 16:01:42
successful.
Apr 22/2022 16:01:42

## Untitled

Admin
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin
Security
Security
Security
Security
Security
Security
Security
Security
Admin Audit
Admin Audit
Admin
Admin
Election
Election
Election
Election
Election
Election
Image
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Report
Admin Audit
Admin Audit Admin Audit
Control
Admin Audit
Election
Election
Admin Audit
Control
Control
Control
Control
Control
Control
***********************************

* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJJU0260
* Protective Counter: 1210
* Software Version: 5.5.3-0002 \#2 Fri Jul
* Election Project: Columbia 20220524
***********************************
Self testing AES...
...Passed.
SHA-256 test \#1:
SHA self test passed.
SHA-256 test \#2:
SHA self test passed.
SHA-256 test \#3:
SHA self test passed.
Admin chose Utilities Options
Admin chose to Rezero the Results.
Correct passcode entered for Rezero.
Start election database re-zero poll
Comparing Raw Results files on primary and
... Raw Results files match.
Comparing Detail Results files on primary
... Detail Results files match. Comparing Write-in Image files on primary
... Write-in Images files match.
Image Partition reset.
Results re-zeroed.
Admin chose Utilities Options
Admin chose Report Options
Admin chose Election Report
Admin chose to Print a Zero Tape Printing 1 copy of ZERO TAPE
Administrator declined to print another
Admin chose to Shutdown the Unit
Shutdown system.
>> DvsShutdown(fast:00000000).
Creating total results file
Beginning to create Total Results file.
- Successfully created Total Results file

Total Results completed (rc=0)
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown
>> Module ( Admin) shutdown
>> Module ( Diagnostics) shutdown Page 17
successful.
May 24/2022 06:30:38 successful. May 24/2022 06:30:38 successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
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successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
( $\mathrm{rc}=10027$ ).
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
successful.
May 24/2022 06:30:39
Initialize successful.

Untitled

| Control | >> | Module | ( | Logging) | Initialize |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Control | >> | Module | ( | ( Module) | Initialize |
| Control | >> | Module | ( | ( Event) | Initialize |
| Control | >> | Module | ( | ( GPIO) | Initialize |
| Control | >> | Module | ( | ( UART) | Initialize |
| Control | >> | Module | ( | QSPI) | Initialize |
| Control | >> | Module | $($ | Graphics) | Initialize |
| Control | >> | Module | $($ | Battery) | Initialize |
| Control | >> | Module |  | (Mc5249AudioCtr | rl) Initialize |
| Control | >> | Module |  | (AtiDeviceInput) | t) Initialize |
| Control | >> | Module |  | (SipNPuffDevice | eInput) Initialize |
| Control | >> | Module |  | (PaddleDeviceIn | nput) Initialize |
| Control | >> | Module |  | ( Key) | Initialize |
| Control | >> | Module |  | ( Display I/F) | Initialize |
| Control | >> | Module |  | ( Print I/F) | Initialize |
| Control | >> | Module |  | ( DCF) | Initialize |
| Control | >> | Module |  | ( Scanner) | Initialize |
| Control | >> | Module |  | ( Election) | Initialize |
| Control | >> | Module |  | ( Image) | Initialize |
| Control | >> | Module |  | ( Power I/F) | Initialize |
| Control | >> | Module |  | ( Telecomm) | Initialize |
| Security | No | Asymmet |  | ic Cryptograph | ic Keys found |
| Control | >> | Module |  | ( Security) | Initialize |
| Control | >> | Module |  | ( WavDecoder) | Initialize |
| Control | >> | Module |  | (AudioFileManag | ger) Initialize |
| Control | >> | Module |  | (AvPaddleSession) | on) Initialize |
| Control | >> | Module |  | (AvSipNPuffSess | sion) Initialize |
| Control | >> | Module |  | (AudioAtiSessio | on) Initialize |
| Control | >> | Module |  | (AtiBallotRevie | ewSession) |

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May 24/2022 06:31:39
and secondary cards...
May 24/2022 06:31:39
May 24/2022 06:31:39 file...
May 24/2022 06:31:39
verified.
May 24/2022 06:31:39
May 24/2022 06:31:39
May 24/2022 06:31:39
successfully.
May 24/2022 06:31:39
May 24/2022 06:31:39
May 24/2022 06:31:41
May 24/2022 06:31:41
partition.
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
May 24/2022 06:31:41
special processing
$\begin{array}{lll}\text { May 24/2022 } 06: 31: 41 & \text { DCF } \\ \text { May 24/2022 } 06: 31: 41 & \text { DCF } \\ \text { May 24/2022 } 06: 31: 41 & \text { DCF } \\ \text { May 24/2022 06:31:41 } & \text { DCF } \\ \text { May 24/2022 06:31:41 } & \text { DCF } \\ \text { May 24/2022 06:31:41 } & \text { DCF } \\ \text { Duplicate/Inconsistent errors }\end{array}$
Duplicate/Inconsistent errors
May $24 / 2022$ 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
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May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF
May 24/2022 06:31:41 DCF

Untitled
Comparing Write-in Image files on primary
... Write-in Images files match. Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length $=18.0$ in. $2248 \quad 98148 \quad 234$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
=========== DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat (unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape
disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll (unused)
1 - password close poll

| May | 24/2022 | 06:31:41 | DCF |
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| May | 24/2022 | 06:31:41 | DCF |
| May | 24/2022 | 06:31:41 | DCF |
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| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
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| May | 24/2022 | 06:31:44 | DCF |
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| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |
| May | 24/2022 | 06:31:44 | DCF |

Untitled

1 - prompt close poll
prompt reopen poll
1 - password reopen poll
1 - option to rezero poll
prompt to rezero poll
1 - password to rezero poll
audio voting enabled
password audio voting
password shutdown
1 - prompt additional tapes
audio review enabled
audio review always
unused)
lcd review enabled
lcd review always
unused)
sed)
(unused)
save audio results
print audio ballot
1 - require writein votebox
require writein area
validate audio files
--- BALLOT ERROR OPTIONS ---
11 - ambiguous votebox
11 - undervoted ballot
10 - overvoted ballot
11 - blank ballot
11 - (unused)
11 - (unused)
11 - (unused)
11 - all contests overvoted
11 - no implicit votes remaining
00 - party preference undervoted
00 - party preference overvoted
11 - major contest undervoted
00 - major contest overvoted
00 - push vote ballot
01 - ballot/poll id mismatch
--- UNUSED ---
--- UNUSED ---
--- ZERO TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area
report on USB printer
voting location id

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| Untitled |  |  |  |
| :---: | :---: | :---: | :---: |
| May | 24/2022 06:31:44 | DCF | precinct name |
| May | 24/2022 06:31:44 | DCF | results by precinct |
| May | 24/2022 06:31:44 | DCF | ballot id |
| May | 24/2022 06:31:44 | DCF | results per ballot id |
| May | 24/2022 06:31:44 | DCF | 1 - results as totals by contest |
| May | 24/2022 06:31:44 | DCF | 1 - total scanned |
| May | 24/2022 06:31:44 | DCF | display write-in precedence |
| count |  |  |  |
| May | 24/2022 06:31:44 | DCF | results by electoral group |
| May | 24/2022 06:31:44 | DCF | 1 - protective counter |
| May | 24/2022 06:31:44 | DCF | total audio ballots |
| May | 24/2022 06:31:44 | DCF | total diverted |
| May | 24/2022 06:31:44 | DCF | turnout |
| May | 24/2022 06:31:44 | DCF | total ballots per ballot id |
| May | 24/2022 06:31:44 | DCF | 1 - show max allowed votes |
| May | 24/2022 06:31:44 | DCF | display party affiliation |
| May | 24/2022 06:31:44 | DCF | display overvotes |
| May | 24/2022 06:31:44 | DCF | display undervotes |
| May | 24/2022 06:31:44 | DCF | 1 - model number |
| May | 24/2022 06:31:44 | DCF | 1 - serial number |
| May | 24/2022 06:31:44 | DCF | 1 - software version number |
| May | 24/2022 06:31:44 | DCF | 1 - certification text |
| May | 24/2022 06:31:44 | DCF | display push votes |
| May | 24/2022 06:31:44 | DCF | print cell references |
| May | 24/2022 06:31:44 | DCF |  |
| May | 24/2022 06:31:44 | DCF | STATUS TAPE OPTIONS -- |
| May | 24/2022 06:31:44 | DCF | 1 - election name |
| May | 24/2022 06:31:44 | DCF | 1 - election date |
| May | 24/2022 06:31:44 | DCF | 1 - election location |
| May | 24/2022 06:31:44 | DCF | 1 - tabulator name |
| May | 24/2022 06:31:44 | DCF | 1 - tabulator id |
| May | 24/2022 06:31:44 | DCF | admin election area |
| May | 24/2022 06:31:44 | DCF | report on USB printer |
| May | 24/2022 06:31:44 | DCF | 1 - voting location name |
| May | 24/2022 06:31:44 | DCF | voting location id |
| May | 24/2022 06:31:44 | DCF | precinct name |
| May | 24/2022 06:31:44 | DCF | results by precinct |
| May | 24/2022 06:31:44 | DCF | ballot id |
| May | 24/2022 06:31:44 | DCF | results per ballot id |
| May | 24/2022 06:31:44 | DCF | results as totals by contest |
| May | 24/2022 06:31:44 | DCF | 1 - total scanned |
| May | $\begin{aligned} & 24 / 202206: 31: 45 \\ & \text { nt } \end{aligned}$ | DCF | display write-in precedence |
| May | 24/2022 06:31:45 | DCF | results by electoral group |
| May | 24/2022 06:31:45 | DCF | 1 - protective counter |
| May | 24/2022 06:31:45 | DCF | total audio ballots |
| May | 24/2022 06:31:45 | DCF | total diverted |
| May | 24/2022 06:31:45 | DCF | turnout |
| May | 24/2022 06:31:45 | DCF | total ballots per ballot id |
| May | 24/2022 06:31:45 | DCF | show max allowed votes |
| May | 24/2022 06:31:45 | DCF | display party affiliation |
| May | 24/2022 06:31:45 | DCF | display overvotes |
| May | 24/2022 06:31:45 | DCF | display undervotes |
| May | 24/2022 06:31:45 | DCF | 1 - model number |
| May | 24/2022 06:31:45 | DCF | 1 - serial number |
| May | 24/2022 06:31:45 | DCF | 1 - software version number |
| May | 24/2022 06:31:47 | DCF | 1 - certification text |
| May | 24/2022 06:31:47 | DCF | display push votes |
| May | 24/2022 06:31:47 | DCF | print cell references |
|  |  |  |  |



| May 24/2022 ranking | 06:31:47 | DCF |
| :---: | :---: | :---: |
| May 24/2022 | 06:31:47 | DCF |
| May 24/2022 contests | 06:31:47 | DCF |
| May 24/2022 undervotes | 06:31:47 | DCF |
| May 24/2022 overvotes | 06:31:47 | DCF |
| May 24/2022 | 06:31:47 | DCF |
| May 24/2022 | 06:31:47 | DCF |
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| May 24/2022 | 06:31:49 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 undervotes | 06:31:50 | DCF |
| May 24/2022 selection | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
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| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |
| May 24/2022 | 06:31:50 | DCF |

Untitled

| DCF |  | override major rcv unused |
| :---: | :---: | :---: |
| DCF |  | override cross-votes |
| DCF |  | override unvote partisan |
| DCF |  | override party preference |
| DCF |  | override party preference |
| DCF |  |  |
| DCF |  | TRANSMISSION OPTIONS --- |
| DCF |  | transmit on external port |
| DCF |  | transmit on internal port |
| DCF |  | transmit to Listener using SSL |
| DCF |  | transmit totals results file |
| DCF |  | transmit raw results file |
| DCF |  | transmit no SSL verify |
| DCF |  | transmit export results file |
| DCF |  | transmit detailed results file |
| DCF |  | zip transmission file(s) |
| DCF |  |  |
| DCF |  | SECONDARY REPORT TAPE OPTIONS |
| DCF |  | signatures after each ED |
| DCF |  | display invalid vote count |
| DCF |  | display blank ballot count |
| DCF |  | display blank contest count |
| DCF |  | display voted contest count |
| DCF |  | display rcv combo totals |
| DCF |  | (unused) |
| DCF |  | (unused) |
| DCF |  | results by party name |
| DCF |  | display overvotes plus |
| DCF |  | results breakdown by party |
| DCF | 1 | display timestamps |
| DCF | 1 | display total ballot group |
| DCF |  |  |
| DCF |  | SECOND BALLOT ERROR OPTIONS --- |
| DCF | 00 | rcv over-voted ranking |
| DCF |  | rcv inconsistent ordering |
| DCF |  | rcv skipped ranking |
| DCF |  | rcv duplicate candidate |
| DCF | 11 | rcv unvoted contest |
| DCF | 11 | rcv unused ranking |
| DCF | 00 | major rcv over-voted ranking |
| DCF | 11 | major rcv inconsistent ordering |
| DCF | 11 | major rcv skipped ranking |
| DCF | 11 | major rcv duplicate candidate |
| DCF | 11 | major rcv unvoted contest |
| DCF | 11 | major rcv unused ranking |
| DCF | 01 | cross-voted ballot |
| DCF | 00 | unvoted partisan contests |
| DCF |  |  |
| DCF |  | WRITE-IN TAPE OPTIONS --- |
| DCF |  | write-in report enabled |
| DCF |  | write-in breakdown by Precinct |


| Untitled |  |  |  |
| :---: | :---: | :---: | :---: |
| May 24/2022 06:31:50 | DCF |  | write-in breakdown by Ballot Id |
| May 24/2022 06:31:50 | DCF |  | write-in image extends up to |
| votebox |  |  |  |
| May 24/2022 06:31:50 | DCF |  | write-in image includes votebox |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  | REPORT BALLOT ROTATION OPTIONS |
| May 24/2022 06:31:50 | DCF |  | choice rotation - bit 0: |
| 00=>None, 01=>Ballot |  |  |  |
| May 24/2022 06:31:50 | DCF |  | choice rotation - bit 1: |
| 10=>Precinct, 11=>All |  |  |  |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  | DIVERT OPTIONS -- |
| May 24/2022 06:31:50 | DCF | 1 | divert write-ins |
| May 24/2022 06:31:50 | DCF |  | divert duplicate sequence |
| May 24/2022 06:31:50 | DCF |  | divert UV ballot |
| May 24/2022 06:31:50 | DCF |  | divert blank ballot |
| May 24/2022 06:31:50 | DCF |  | divert protestada ballot |
| May 24/2022 06:31:50 | DCF |  | divert overvotes |
| May 24/2022 06:31:50 | DCF |  | divert major overvotes |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  | VERIFICATION STATION OPTIONS |
| May 24/2022 06:31:50 | DCF |  | enabled |
| May 24/2022 06:31:50 | DCF |  | default review mode: |
| $0=V i s u a l, ~ 1=A u d i o$ |  |  |  |
| $\begin{aligned} & \text { May 24/2022 06:31:50 } \\ & \text { 1=Stick } \end{aligned}$ | DCF |  | review mode stickiness $0=S 1 i p$, |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  |  |
| May 24/2022 06:31:50 | DCF |  | DCF INTEGERS ==== |
| May 24/2022 06:31:50 | DCF | (******) | technicians_passcode |
| May 24/2022 06:31:50 | DCF | 0 | thermal printer type |
| May 24/2022 06:31:50 (votemark/QRcode) | DCF | 2 | scan image mode |
| May 24/2022 06:31:50 | DCF | 1 | num copies - zero_print_tape |
| May 24/2022 06:31:50 | DCF | 1 | num copies |
| interrupt_print_tape |  |  |  |
| May 24/2022 06:31:50 | DCF | 3 | num copies - results_print_tape |
| May 24/2022 06:31:52 | DCF | 3 | witness |
| May 24/2022 06:31:52 | DCF | 65236 | gmt_offset |
| May 24/2022 06:31:52 | DCF | 5 | image configuration |
| May 24/2022 06:31:52 | DCF | 1 | maximum ranks to report |
| May 24/2022 06:31:52 | DCF | 0 | printer language |
| May 24/2022 06:31:52 | DCF | 50401 | DCF file version |
| May 24/2022 06:31:52 | DCF | 120 | Battery beep period |
| May 24/2022 06:31:52 | DCF |  | Battery level at which to beep |
| May 24/2022 06:31:52 | DCF | 10000 | max ballots accepted |
| May 24/2022 06:31:52 | DCF |  | AVS vote mark type |
| May 24/2022 06:31:52 | DCF | 30 | max linear horizontal skew |
| May 24/2022 06:31:52 | DCF | 40 | max linear vertical skew |
| May 24/2022 06:31:52 | DCF | 9 | max non-linear vertical skew |
| May 24/2022 06:31:52 adjustment | DCF | 2 | votebox pixel count area |
| May 24/2022 06:31:52 adjustment | DCF | 9 | write-in pixel count area |
| May 24/2022 06:31:52 | DCF | 4 | DRO pixel count area adjustment |
| May 24/2022 06:31:52 | DCF | 500 | write-in 100\% pixel count |
| May 24/2022 06:31:52 | DCF | 80 | min correlation \% corner |


| rkers |  |
| :---: | :---: |
| May 24/2022 |  |
| May 24/2022 |  |
| May 24/2022 |  |
| print |  |
| May 24/202 |  |
| height, pixels |  |
| May 24/2022 06:31:53 |  |
| tolerance, pixels |  |
| May 24/2022 06:31:53 height |  |
|  |  |
| May 24/2022 06:31:53 |  |
| tolerance, pixels |  |
| May 24/2022 | 06:31: |
| tolerance, pixels |  |
| May 24/2022 06:31:53 |  |
| tolerance, pixels |  |
| markers |  |
| May 24/2022 | 31 |
| bars |  |
| May $24 /$ |  |
| markers |  |
| May 24/202 |  |
| (1/7200") |  |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 |  |
| May 24/2022 | 06 |
| May 24/2022 |  |
| May 24/2022 | 0 |
| May 24/2022 |  |
| \% high |  |
| May $24 /$ |  |
| \% low |  |
| May 24/2022 |  |
| (inches) |  |
|  |  |
| May 24/202 | 06 |
| voteboxes |  |
| May 24/2022 | 06 |
| voteboxes |  |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| search |  |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| May 24/2022 | 06:31:53 |
| prompts |  |
| May 24/2022 |  |
| May 24/2022 | 06:31:53 |
|  |  |


| DCF | 85 = min correlation \% barcode bars |
| :---: | :---: |
| DCF | 85 = min correlation \% edge markers |
| DCF | 25 = number of precincts/splits to |
| DCF | 5 = vertical marker search space |
| DCF | $16=$ vertical marker $Y$ distance |
| DCF | 4 = percent of tolerance for ballot |
| DCF | 30 = corner marker dimension |
| DCF | 18 = barcode bar dimension |
| DCF | 8 = edge marker dimension |
| DCF | 0 = medium correlation \% corner |
| DCF | 0 = medium correlation \% barcode |
| DCF | 0 = medium correlation \% edge |
| DCF | 0 = ballot print offset front X |
| DCF | 0 = ballot print offset front Y |
| DCF | 0 = ballot print offset back X |
| DCF | 0 = ballot print offset back Y |
| DCF | 0 = common backside ballot id |
| DCF | 0 = num copies - writein_print_tape |
| DCF | 10 = write-in image frame - top |
| DCF | 10 = write-in image frame - bottom |
| DCF | 10 = write-in image frame - left |
| DCF | 10 = write-in image frame - right |
| DCF | 4 = write-in image frame threshold |
| DCF | 2 = write-in image frame threshold |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |
| DCF | (******) = close poll passcode |
| DCF | 0 = image crop - first line to |
| DCF | 0 = ICC - overrun countback |
| DCF | 50 = AVS audio level - minimum |
| DCF | 65 = AVS audio level - initial |
| DCF | 100 = AVS audio level - maximum |
| DCF | 10 = AVS audio level - increment |
| DCF | 8 = AVS delay between configuration |
| DCF |  |
| DCF | ======== DCF BALLOT ========== |
| DCF | 107 = start_center_x |
|  | e 26 |



Untitled
sizeof stage[52]

May 24/2022 06:29:00
sizeof stage[52]
May 24/2022 06:29:00
sizeof stage[52]
May 24/2022 06:29:00 sizeof stage[52]
May 24/2022 06:29:00
sizeof stage[52]
May 24/2022 06:29:00
sizeof stage[52]
May 24/2022 06:29:00 Scanner
sizeof stage[52]
May 24/2022 06:29:01
May 24/2022 06:29:01
ioctl set STAGE(2): rc[-1], errno[22], ioctl set STAGE(3): rc[-1], errno[22], ioctl set STAGE(4): rc[-1], errno[22], ioctl set STAGE(5): rc[-1], errno[22], ioctl set STAGE(6): rc[-1], errno[22], ioctl set STAGE(7): rc[-1], errno[22], Sensor mask[0x3f]
SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT [9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
May 24/2022 06:29:01 Scanner SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
May 24/2022 06:29:01 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:29:01 Scanner Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
May 24/2022 06:29:01 Scanner Long Ballot Global Table ioctl set
STAGE (5): rc[0], errno[22], sizeof stage[52]
May 24/2022 06:29:02 ScanVote Ballot has been reversed.
May 24/2022 06:29:02 Admin Audit
May 24/2022 06:29:02 Admin
May 24/2022 06:29:02 Admin Audit
May 24/2022 06:29:02 Admin Audit
May 24/2022 06:29:02 Admin Audit
May 24/2022 06:29:02
May 24/2022 06:29:02
27 09:18:31 CDT 2018
May 24/2022 06:29:02 Admin Audit
Gen Prim C
May 24/2022 06:29:02 Admin
May 24/2022 06:29:10 Security

* Bit $48=1000000000000$
***********************************
* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJJU0260
* Protective Counter: 1210
* Software Version: 5.5.3-0002 \#2 Fri Jul
* Election Project: Columbia 20220524
***********************************
Self testing AES...
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average=151 length=130 height=2457
May 24/2022 09:22:45 ScanVote Warning

May 24/2022 09:22:47 ScanVote
May 24/2022 09:23:36 ScanVote
May 24/2022 09:23:36
May 24/2022 09:24:02
May 24/2022 09:24:02
May 24/2022 09:24:39
May 24/2022 09:24:39
May 24/2022 09:25:19
May 24/2022 09:25:19
May 24/2022 09:25:44
May 24/2022 09:25:44
May 24/2022 09:28:05
May 24/2022 09:28:06
May 24/2022 09:28:31
May 24/2022 09:28:31
May 24/2022 09:29:36
May 24/2022 09:29:36
May 24/2022 09:30:10
May 24/2022 09:30:10
May 24/2022 09:30:38
May 24/2022 09:30:38
May 24/2022 09:32:12
May 24/2022 09:32:12
May 24/2022 09:32:43 errno: 5.
May 24/2022 09:32:43 ScanVote
May 24/2022 09:32:43 ScanVote
May 24/2022 09:32:43 Scanner

+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 234 processed successfully.
Total number of ballots $=45$.
Ballot 48 processed successfully.
Total number of ballots $=46$.
Ballot 234 processed successfully.
Total number of ballots $=47$.
Ballot 234 processed successfully.
Total number of ballots $=48$.
Ballot 234 processed successfully. Total number of ballots $=49$.
Ballot 48 processed successfully.
Total number of ballots $=50$.
Ballot 48 processed successfully.
Total number of ballots $=51$.
Ballot 234 processed successfully. Total number of ballots $=52$.
Ballot 234 processed successfully.
Total number of ballots $=53$.
Ballot 234 processed successfully.
Total number of ballots $=54$.
Ballot 234 processed successfully.
Total number of ballots $=55$.
Scan error (Err \#5652), ioctl returns 0,
Motor steps: 587, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
May 24/2022 09:32:43 ScanVote Actual scanning of ballot failed with
error [46023].
May 24/2022 09:32:43 ScanVote Audit
May 24/2022 09:32:43 ScanVote
May 24/2022 09:32:43 ScanVote
May 24/2022 09:33:02 ScanVote
May 24/2022 09:36:56 ScanVote Warning
average=161 length=131 height=2483
May $24 / 2022$ 09:36:56 ScanVote Warning + error, crop bottom image (top edge)
average=350 length=319 height=2483
May 24/2022 09:36:56 ScanVote Warning + error, crop top image (top edge)
average=161 length=131 height=2483
May 24/2022 09:36:56 ScanVote Warning + error, crop bottom image (top edge)
average=350 length=319 height=2483
May 24/2022 09:36:56 ScanVote Warning
May 24/2022 09:36:58 ScanVote
May 24/2022 09:37:01 ScanVote
errno: 5.
May 24/2022 09:37:01 ScanVote
May 24/2022 09:37:01 ScanVote
May 24/2022 09:37:01 Scanner
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD
May 24/2022 09:37:02 ScanVote
error [46023].
May 24/2022 09:37:02 ScanVote Audit
May 24/2022 09:37:02 ScanVote
May 24/2022 09:37:18 ScanVote
May 24/2022 09:37:18 ScanVote

Scanner transport error.
Ballot has been reversed.
Ballot 234 processed successfully.
Total number of ballots $=56$.

+ error, crop top image (top edge)
+ Ballot format or id is unrecognizable. Ballot has been reversed.
Scan error (Err \#5652), ioctl returns 0,
Motor steps: 199, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off] D [off]
Actual scanning of ballot failed with
Scanner transport error.
Ballot has been reversed.
Ballot 234 processed successfully.
Total number of ballots $=57$.




| May $24 / 2022$ | $11: 37: 04$ | ScanVote |
| :--- | :--- | :--- |
| May $24 / 2022$ | $11: 37: 21$ | ScanVote |
| May $24 / 2022$ | $11: 37: 21$ | ScanVote |
| May $24 / 2022$ | $11: 37: 39$ | ScanVote |
| May $24 / 2022$ | $11: 37: 39$ | ScanVote |
| May $24 / 2022$ | $11: 38: 00$ | ScanVote |
| May $24 / 2022$ | $11: 38: 00$ | ScanVote |
| May $24 / 2022$ | $11: 38: 20$ | ScanVote |
| May $24 / 2022$ | $11: 38: 20$ | ScanVote |
| May $24 / 2022$ | $11: 38: 45$ | ScanVote |
| May $24 / 2022$ | $11: 38: 45$ | ScanVote |
| May $24 / 2022$ | $11: 40: 54$ | ScanVote |
| May $24 / 2022$ | $11: 40: 54$ | ScanVote |
| May $24 / 2022$ | $11: 41: 28$ | ScanVote |
| May $24 / 2022$ | $11: 41: 28$ | ScanVote |
| May $24 / 2022$ | $11: 42: 25$ | ScanVote |
| May $24 / 2022$ | $11: 42: 25$ | ScanVote |
| May $24 / 2022$ | $11: 44: 55$ | ScanVote |
| May $24 / 2022$ | $11: 44: 55$ | ScanVote |
| May $24 / 2022$ | $11: 46: 48$ | ScanVote |
| May $24 / 2022$ | $11: 46: 48$ | ScanVote |
| May $24 / 2022$ | $11: 47: 18$ | ScanVote |
| May $24 / 2022$ | $11: 47: 18$ | ScanVote |
| May $24 / 2022$ | $11: 47: 41$ | ScanVote |
| May $24 / 2022$ | $11: 47: 41$ | ScanVote |
| May $24 / 2022$ | $11: 48: 19$ | ScanVote |
| May $24 / 2022$ | $11: 48: 19$ | ScanVote |
| May $24 / 2022$ | $11: 49: 37$ | ScanVote |
| May $24 / 2022$ | $11: 49: 37$ | ScanVote |
| May $24 / 2022$ | $12: 02: 26$ | ScanVote |
| May $24 / 2022$ | $12: 02: 26$ | ScanVote |
| May $24 / 2022$ | $12: 08: 08$ | ScanVote |
| May | $24 / 2022$ | $12: 22: 03$ |$\quad$ ScanVote

ScanVote ScanVote scanVote Note scanvote ScanVote ScanVote canVote canvote scanVot ScanVote ScanVote ScanVote scanvote scanvote ScanVote ScanVote ScanVote canvote anvote scanvot ScanVote ScanVote scanVote scanvote scanvote ScanVote ScanVote ScanVote canVote anvote scanvot ScanVote ScanVote ScanVote scanvote scanVot ScanVote ScanVote ScanVote canvote Scanvote

ScanVote ScanVote ScanVote ScanVote scanVote scanVot scanVote ScanVote

Untitled
Ballot has been reversed.
Ballot 234 processed successfully. Total number of ballots $=116$.
Ballot 234 processed successfully. Total number of ballots $=117$. Ballot 234 processed successfully. Total number of ballots $=118$.
Ballot 234 processed successfully. Total number of ballots $=119$.
Ballot 234 processed successfully. Total number of ballots $=120$.
Ballot 234 processed successfully. Total number of ballots $=121$.
Ballot 234 processed successfully. Total number of ballots $=122$. Ballot 234 processed successfully. Total number of ballots $=123$.
Ballot 234 processed successfully. Total number of ballots $=124$.
Ballot 234 processed successfully. Total number of ballots $=125$. Ballot 234 processed successfully. Total number of ballots $=126$.
Ballot 234 processed successfully. Total number of ballots $=127$. Ballot 234 processed successfully. Total number of ballots $=128$. Ballot 234 processed successfully. Total number of ballots $=129$.
Ballot 234 processed successfully. Total number of ballots $=130$.
Ballot 234 processed successfully. Total number of ballots $=131$. Ballot 48 processed successfully. Total number of ballots $=132$. Ballot 234 processed successfully. Total number of ballots $=133$. Ballot 234 processed successfully. Total number of ballots $=134$. Ballot 234 processed successfully. Total number of ballots $=135$. Ballot 48 processed successfully. Total number of ballots $=136$. Ballot 234 processed successfully. Total number of ballots $=137$. Ballot 48 processed successfully. Total number of ballots $=138$. Ballot 234 processed successfully. Total number of ballots $=139$. Ballot 48 processed successfully. Total number of ballots $=140$. Ballot 234 processed successfully. Total number of ballots $=141$. Ballot 234 processed successfully. Total number of ballots $=142$. Ballot 234 processed successfully. Total number of ballots $=143$. Ballot 234 processed successfully. Total number of ballots $=144$.

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| May | 24/2022 | 12:23:20 | S |
| :---: | :---: | :---: | :---: |
| May | 24/2022 | 12:23:20 | ScanVote |
| May | 24/2022 | 12:23:42 | ScanVote |
| May | 24/2022 | 12:23:42 | ScanVote |
| May | 24/2022 | 12:24:02 | ScanVote |
| May | 24/2022 | 12:24:02 | ScanVote |
| May | 24/2022 | 12:24:45 | ScanVote |
| May | 24/2022 | 12:24:45 | ScanVote |
| May | 24/2022 | 12:25:08 | ScanVote |
| May | 24/2022 | 12:25:08 | ScanVote |
| May | 24/2022 | 12:27:01 | ScanVote |
| May | 24/2022 | 12:27:01 | ScanVote |
| May | 24/2022 | 12:28:09 | ScanVote |
| May | 24/2022 | 12:28:09 | ScanVote |
| May | 24/2022 | 12:28:57 | ScanVote |
| May | 24/2022 | 12:28:57 | ScanVote |
| May | 24/2022 | 12:29:48 | ScanVote |
| May | 24/2022 | 12:29:48 | ScanVote |
| May | 24/2022 | 12:36:28 | ScanVote |
| May | 24/2022 | 12:36:28 | ScanVote |
| May | 24/2022 | 12:42:28 | ScanVote |
| May | 24/2022 | 12:42:28 | ScanVote |
| May | 24/2022 | 12:44:59 | ScanVote |
| May | 24/2022 | 12:44:59 | ScanVote |
| May | 24/2022 | 12:50:23 | ScanVote |
| May | 24/2022 | 12:50:23 | ScanVote |
| May | 24/2022 | 12:55:13 | ScanVote |
| May | 24/2022 | 12:55:13 | ScanVot |
| May | 24/2022 | 12:57:13 | Sc |
| May | 24/2022 | 12:57:13 | ScanVote |
| May | 24/2022 | 12:57:34 | Sc |
| May | 24/2022 | 12:57:34 | ScanVote |
| May | 24/2022 | 12:59:38 | Sc |
| May | 24/2022 | 12:59:38 | ScanVote |
| May | 24/2022 | 13:06:57 | Sc |
| May | 24/2022 | 13:06:57 | ScanVote |
| May | 24/2022 | 13:07:28 | Sc |
| May | 24/2022 | 13:07:28 | ScanVote |
| May | 24/2022 | 13:07:47 | ScanVote |
| May | 24/2022 | 13:07:47 | ScanVote |
| May | 24/2022 | 13:08:41 | ScanVote |
| May | 24/2022 | 13:08:41 | ScanVote |
| May | 24/2022 | 13:12:53 | ScanVote |
| May | 24/2022 | 13:12:53 | ScanVote |
| May | 24/2022 | 13:13:14 | ScanVote |
| May | 24/2022 | 13:13:14 | ScanVote |
| May | 24/2022 | 13:15:24 | ScanVote |
| May | 24/2022 | 13:15:24 | ScanVote |
| May | 24/2022 | 13:15:45 | ScanVote |
| May | 24/2022 | 13:15:45 | ScanVote |
| May | 24/2022 | 13:19:27 | ScanVote |
| May | 24/2022 | 13:19:27 | ScanVote |
| May | 24/2022 | 13:24:33 | ScanVote |
| May | 24/2022 | 13:24:33 | ScanVote |
| May | 24/2022 | 13:28:35 | ScanVote |
| May | 24/2022 | 13:28:35 | ScanVote |
| May | 24/2022 | 13:29:03 | ScanVote |
| May | 24/2022 | 13:29:03 | ScanVote |
| May | 24/2022 | 13:31:30 | ScanVote |

Untitled
Ballot 234 processed successfully. Total number of ballots $=145$. Ballot 234 processed successfully. Total number of ballots $=146$. Ballot 234 processed successfully. Total number of ballots $=147$. Ballot 234 processed successfully. Total number of ballots $=148$. Ballot 234 processed successfully. Total number of ballots $=149$. Ballot 234 processed successfully. Total number of ballots $=150$. Ballot 234 processed successfully. Total number of ballots $=151$. Ballot 234 processed successfully. Total number of ballots $=152$.
Ballot 234 processed successfully. Total number of ballots $=153$. Ballot 48 processed successfully. Total number of ballots $=154$.
Ballot 234 processed successfully. Total number of ballots $=155$. Ballot 234 processed successfully. Total number of ballots $=156$. Ballot 234 processed successfully. Total number of ballots $=157$.
Ballot 234 processed successfully. Total number of ballots $=158$. Ballot 234 processed successfully. Total number of ballots $=159$.
Ballot 234 processed successfully. Total number of ballots $=160$. Ballot 234 processed successfully. Total number of ballots $=161$. Ballot 234 processed successfully. Total number of ballots $=162$.
Ballot 234 processed successfully. Total number of ballots $=163$. Ballot 234 processed successfully. Total number of ballots $=164$. Ballot 234 processed successfully. Total number of ballots $=165$. Ballot 234 processed successfully. Total number of ballots $=166$. Ballot 234 processed successfully. Total number of ballots $=167$.
Ballot 234 processed successfully. Total number of ballots $=168$. Ballot 234 processed successfully. Total number of ballots $=169$.
Ballot 234 processed successfully. Total number of ballots $=170$.
Ballot 234 processed successfully. Total number of ballots $=171$. Ballot 234 processed successfully. Total number of ballots $=172$.
Ballot 234 processed successfully. Total number of ballots $=173$. Ballot 48 processed successfully.
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May 24/2022 13:31:30 May 24/2022 13:32:09
May 24/2022 13:32:09
May 24/2022 13:40:25
May 24/2022 13:40:25
May 24/2022 13:40:48
ballot.
May 24/2022 13:40:49
May 24/2022 13:40:50
May 24/2022 13:41:10
May 24/2022 13:41:10
May 24/2022 13:45:34
May 24/2022 13:45:34
May 24/2022 13:46:19
May 24/2022 13:46:19
May 24/2022 13:47:38
May 24/2022 13:47:38
May 24/2022 13:48:05
May 24/2022 13:48:05
May 24/2022 13:49:28
May 24/2022 13:49:28
May 24/2022 13:49:48
May 24/2022 13:49:48
May 24/2022 13:50:15
May 24/2022 13:50:15
May 24/2022 13:50:44
May 24/2022 13:50:44
May 24/2022 13:52:03
May 24/2022 13:52:03
May 24/2022 13:53:36
May 24/2022 13:53:36
May 24/2022 13:54:06
May 24/2022 13:54:06
May 24/2022 13:55:35
May 24/2022 13:55:35
May 24/2022 13:56:17
May 24/2022 13:56:17
May 24/2022 13:57:47
May 24/2022 13:57:47
May 24/2022 13:59:04
May 24/2022 13:59:04
May 24/2022 13:59:43
May 24/2022 13:59:43
May 24/2022 14:04:41
May 24/2022 14:04:41
May 24/2022 14:05:11
May 24/2022 14:05:11
May 24/2022 14:05:32
May 24/2022 14:05:32
May 24/2022 14:05:52
May 24/2022 14:05:52
May 24/2022 14:10:54
May 24/2022 14:10:54
May 24/2022 14:11:19
May 24/2022 14:11:19
May 24/2022 14:12:13
May 24/2022 14:12:13
May 24/2022 14:13:05
May 24/2022 14:13:05

ScanVote
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Image Warning
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Untitled
Total number of ballots $=174$. Ballot 234 processed successfully. Total number of ballots $=175$. Ballot 234 processed successfully. Total number of ballots $=176$. Image scan could not find $Q R$ code on

+ Ballot format or id is unrecognizable. Ballot has been reversed.
Ballot 234 processed successfully.
Total number of ballots $=177$.
Ballot 234 processed successfully. Total number of ballots $=178$.
Ballot 234 processed successfully.
Total number of ballots $=179$.
Ballot 234 processed successfully. Total number of ballots $=180$.
Ballot 234 processed successfully. Total number of ballots $=181$.
Ballot 234 processed successfully. Total number of ballots $=182$. Ballot 234 processed successfully. Total number of ballots $=183$.
Ballot 234 processed successfully. Total number of ballots $=184$. Ballot 234 processed successfully. Total number of ballots $=185$. Ballot 234 processed successfully. Total number of ballots $=186$.
Ballot 234 processed successfully. Total number of ballots $=187$.
Ballot 234 processed successfully. Total number of ballots $=188$.
Ballot 234 processed successfully. Total number of ballots $=189$.
Ballot 234 processed successfully. Total number of ballots $=190$.
Ballot 48 processed successfully.
Total number of ballots $=191$.
Ballot 234 processed successfully.
Total number of ballots $=192$.
Ballot 234 processed successfully. Total number of ballots $=193$.
Ballot 234 processed successfully. Total number of ballots $=194$.
Ballot 234 processed successfully. Total number of ballots $=195$. Ballot 234 processed successfully. Total number of ballots $=196$.
Ballot 234 processed successfully. Total number of ballots $=197$. Ballot 234 processed successfully. Total number of ballots $=198$. Ballot 234 processed successfully. Total number of ballots $=199$.
Ballot 234 processed successfully. Total number of ballots $=200$.
Ballot 234 processed successfully.
Total number of ballots $=201$.

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| May 24/2022 | 14:52:37 | ScanVote | Total number of ballots $=220$. |
| :---: | :---: | :---: | :---: |
| May 24/2022 | 14:53:39 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 14:53:39 | ScanVote | Total number of ballots $=221$. |
| May 24/2022 | 14:57:53 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 14:57:53 | ScanVote | Total number of ballots $=222$. |
| May 24/2022 | 14:58:14 | ScanVote | Ballot 48 processed successfully. |
| May 24/2022 | 14:58:14 | ScanVote | Total number of ballots $=223$. |
| May 24/2022 | 14:58:35 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 14:58:35 | ScanVote | Total number of ballots $=224$ |
| May 24/2022 | 15:00:48 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:00:48 | ScanVote | Total number of ballots $=225$. |
| May 24/2022 | 15:01:11 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:01:11 | ScanVote | Total number of ballots $=226$. |
| May 24/2022 | 15:04:03 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:04:03 | ScanVote | Total number of ballots $=227$. |
| May 24/2022 | 15:05:06 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:05:06 | ScanVote | Total number of ballots $=228$. |
| May 24/2022 | 15:10:16 | ScanVote | Ballot 48 processed successfully. |
| May 24/2022 | 15:10:16 | ScanVote | Total number of ballots $=229$. |
| May 24/2022 | 15:10:42 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:10:42 | ScanVote | Total number of ballots $=230$ |
| May 24/2022 | 15:11:48 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:11:48 | ScanVote | Total number of ballots $=231$ |
| May 24/2022 | 15:12:16 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:12:16 | ScanVote | Total number of ballots $=232$. |
| May 24/2022 | 15:13:50 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:13:50 | ScanVote | Total number of ballots $=233$. |
| May 24/2022 <br> average=340 | $\begin{aligned} & 15: 18: 32 \\ & \text { length }=312 \end{aligned}$ | ScanVote Warning height=2470 | + error, crop bottom image (top edge) |
| May 24/2022 average=340 | $\begin{aligned} & 15: 18: 32 \\ & \text { length=312 } \end{aligned}$ | ScanVote Warning height=2470 | + error, crop bottom image (top edge) |
| May 24/2022 | 15:18:32 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 15:18:34 | ScanVote | Ballot has been reversed. |
| May 24/2022 average=153 | $\begin{aligned} & 15: 18: 40 \\ & \text { length }=132 \end{aligned}$ | ScanVote Warning height=2459 | + error, crop top image (top edge) |
| May 24/2022 average=153 | $\begin{aligned} & 15: 18: 40 \\ & \text { length=132 } \end{aligned}$ | ScanVote Warning height=2459 | + error, crop top image (top edge) |
| May 24/2022 | 15:18:40 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 15:18:42 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 15:18:55 | ScanVote | Ballot 48 processed successfully. |
| May 24/2022 | 15:18:55 | ScanVote | Total number of ballots $=234$. |
| May 24/2022 | 15:19:50 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:19:50 | ScanVote | Total number of ballots $=235$. |
| May 24/2022 | 15:20:12 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:20:12 | ScanVote | Total number of ballots $=236$. |
| May 24/2022 | 15:26:03 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:26:03 | ScanVote | Total number of ballots $=237$. |
| May 24/2022 | 15:28:26 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:28:26 | ScanVote | Total number of ballots $=238$. |
| May 24/2022 ballot. | 15:29:24 | Image Warning | Image scan could not find $Q R$ code on |
| May 24/2022 | 15:29:24 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 15:29:25 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 15:29:41 | ScanVote | Ballot 234 processed successfully. |
| May 24/2022 | 15:29:41 | ScanVote | Total number of ballots $=239$. |
| May 24/2022 errno: 5. | 15:29:48 | ScanVote | Scan error (Err \#5652), ioctl returns 0, |
| May 24/2022 | 15:29:48 | ScanVote | Motor steps: 898, max MotorSteps: 2000 |
| May 24/2022 | 15:29:48 | ScanVote | Table: 2, current index: 1 |
|  |  |  | e 39 |




[^5]
-1, motor error[5651] May 24/2022 17:16:00
-1, motor error[5651] May 24/2022 17:16:00 May 24/2022 17:16:00 (cnt=1).
May 24/2022 17:17:59
button. Resetting sca May 24/2022 17:17:59 successfully returned. May 24/2022 17:18:14 May 24/2022 17:18:14 May 24/2022 17:18:44 May 24/2022 17:18:44 May 24/2022 17:19:39 May 24/2022 17:19:39 May 24/2022 17:21:52 May 24/2022 17:21:52 May 24/2022 17:26:42 May 24/2022 17:26:42 May 24/2022 17:27:21 May 24/2022 17:27:21 May 24/2022 17:28:16 errno: 5.
May $24 / 2022$ 17:28:16 May 24/2022 17:28:16 May 24/2022 17:28:16 PS3[off] PS4[off] PS5[ May 24/2022 17:28:16 error [46023].
May 24/2022 17:28:16
May 24/2022 17:28:16
May 24/2022 17:28:33
May 24/2022 17:28:33
May 24/2022 17:32:33
May 24/2022 17:32:33
May 24/2022 17:35:22
errno: 5.
May 24/2022 17:35:22 ScanVote
May 24/2022 17:35:22 ScanVote
May 24/2022 17:35:22 Scanner
PS3[off] PS4[off] PS5[off]
May 24/2022 17:35:22
error [46023].
May 24/2022 17:35:22
May 24/2022 17:35:22
May 24/2022 17:35:36
May 24/2022 17:35:36
May 24/2022 17:36:39
May 24/2022 17:36:39
May 24/2022 17:37:07
May 24/2022 17:37:07
May 24/2022 17:37:42
May 24/2022 17:37:42
May 24/2022 17:38:06
May 24/2022 17:38:06
May 24/2022 17:38:27
May 24/2022 17:38:27
May 24/2022 17:41:48
ScanVote Audit
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
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ScanVote
ScanVote
ScanVote

Scanner Error Reverse: ioctl Motor Reverse Move failure:
ScanVote Critical Possible jam with Ballot Id 234.
ScanVote Audit ReverseBallot: Advising user of Paper Jam
ScanVote Audit User pressed 'Cleared'
driver.
ScanVote Audit
ScanVote
ScanVote
ScanVote
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ScanVote
ScanVote
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ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
Scanner
ReverseBallot: Paper Jam Cleared. Ballot
Ballot 48 processed successfully.
Total number of ballots $=303$.
Ballot 234 processed successfully.
Total number of ballots $=304$.
Ballot 234 processed successfully.
Total number of ballots $=305$.
Ballot 234 processed successfully.
Total number of ballots $=306$.
Ballot 234 processed successfully.
Total number of ballots $=307$.
Ballot 234 processed successfully.
Total number of ballots $=308$.
Scan error (Err \#5652), ioctl returns 0,
Motor steps: 234, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off] PSDSD[off]
ScanVote Actual scanning of ballot failed with
ScanVote Audit Scanner transport error.
ScanVote Ballot has been reversed.
ScanVote Ballot 234 processed successfully.
ScanVote Total number of ballots $=309$.
ScanVote Ballot 234 processed successfully.
ScanVote Total number of ballots $=310$.
ScanVote Scan error (Err \#5652), ioctl returns 0,
Motor steps: 228, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off] PSDSD[off]

Actual scanning of ballot failed with

Scanner transport error.
Ballot has been reversed.
Ballot 48 processed successfully.
Total number of ballots $=311$.
Ballot 234 processed successfully.
Total number of ballots $=312$.
Ballot 234 processed successfully. Total number of ballots $=313$.
Ballot 48 processed successfully.
Total number of ballots $=314$.
Ballot 234 processed successfully.
Total number of ballots $=315$.
Ballot 234 processed successfully.
Total number of ballots $=316$.
Ballot 234 processed successfully.
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| May $24 / 2022$ | $19: 20: 07$ |
| :--- | :--- |
| May $24 / 2022$ | $19: 20: 36$ |
| May $24 / 2022$ | $19: 20: 44$ |
| May $24 / 2022$ | $19: 25: 03$ |
| May $24 / 2022$ | $19: 26: 20$ |
| of RESULTS TAPE. |  |
| May $24 / 2022$ | $19: 26: 20$ |
| May $24 / 2022$ | $19: 28: 21$ |
| copy of RESULTS TAPE. |  |
| May $24 / 2022$ | $19: 28: 21$ |
| Tabulator ID 87 |  |
| May $24 / 2022$ | $19: 28: 33$ |
| May $24 / 2022$ | $19: 28: 39$ |
| May $24 / 2022$ | $19: 28: 40$ |
| May $24 / 2022$ | $19: 28: 40$ |
| May $24 / 2022$ | $19: 28: 40$ |
| successful. |  |
| May $24 / 2022$ | $19: 28: 42$ |
| successful. |  |
| May $24 / 2022$ | $19: 28: 43$ |
| successful. |  |
| May $24 / 2022$ | $19: 28: 43$ |
| successful. |  |
| May $24 / 2022$ | $19: 28: 43$ |
| successful. |  |


| Untitled |  |
| :---: | :---: |
| Report Audit | Admin chose to Reprint Report Tape |
| Report Audit | Admin chose to Resume Report Tape |
| Report Audit | Admin chose to Reprint Report Tape |
| Report Audit | Admin chose to Reprint Report Tape |
| Admin Audit | Administrator chose to print another copy |
| Report | Printing 1 copy of RESULTS TAPE |
| Admin Audit | Administrator declined to print another |
| Admin Audit | Poll Closed for Voting Location ID 44, |
| Admin Audit | Admin chose to Shutdown the Unit |
| Admin Audit | Shutdown system. |
| Control | >> DvsShutdown(fast:00000000) |
| Control | >> Shutting down AVS. |
| Control | >> Module ( WavDecoder) shutdown |
| Control | >> Module ( Event) shutdown |
| Control | >> Module ( Election) shutdown |
| Control | >> Module ( Admin) shutdown |
| Control | >> Module ( Diagnostics) shutdown |

\$\$\#\#--\#\#
File Loaded: Tuesday, May 24, 2022, 21:51:47
!!\#\#--\#\#
Apr 27/2022 16:14:45
successful.
Apr 27/2022 16:14:45
successful.
Apr 27/2022 16:14:45 successful.
Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 successful.
Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 successful.
Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 successful.
Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 ( $\mathrm{rc}=10027$ ). Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 successful. Apr 27/2022 16:14:46 successful.

| Control | >> Module ( | Logging) Initialize |
| :---: | :---: | :---: |
| Control | >> Module | ( Module) Initialize |
| Control | >> Module | ( Event) Initialize |
| Control | >> Module | ( GPIO) Initialize |
| Control | >> Module | ( UART) Initialize |
| Control | >> Module | ( QSPI) Initialize |
| Control | >> Module | ( Graphics) Initialize |
| Control | >> Module | ( Battery) Initialize |
| Control | >> Module | (Mc5249AudioCtrl) Initialize |
| Control | >> Module | (AtiDeviceInput) Initialize |
| Control | >> Module | (SipNPuffDeviceInput) Initialize |
| Control | >> Module | (PaddleDeviceInput) Initialize |
| Control | >> Module | ( Key) Initialize |
| Control | >> Module | ( Display I/F) Initialize |
| Control | >> Module | ( Print I/F) Initialize |
| Control | >> Module | ( DCF) Initialize |
| Control | >> Module | ( Scanner) Initialize |
| Control | >> Module | ( Election) Initialize |
| Control | >> Module | ( Image) Initialize |
| Control | >> Module | ( Power I/F) Initialize |
| Control | >> Module | ( Telecomm) Initialize |
| Security | No Asymmetr | ric Cryptographic Keys found |
| Control | >> Module | ( Security) Initialize |
| Control | >> Module | ( WavDecoder) Initialize |
| Control | >> Module | (AudioFileManager) Initialize |
| Control | >> Module | (AvPaddleSession) Initialize |
| Control | >> Module | (AvSipNPuffSession) Initialize |
| Control | >> Module | (AudioAtiSession) Initialize |

Page 1

Apr 27/2022 16:14:46
Initialize successful. Apr 27/2022 16:14:46 Initialize successful. Apr 27/2022 16:14:46 Initialize successful. Apr 27/2022 16:14:46 successful.
Apr 27/2022 16:14:46 successful.
Apr 27/2022 16:14:46
successful.
Apr 27/2022 16:14:46 successful.
Apr 27/2022 16:14:46
successful.
Apr 27/2022 16:14:46
successful.
Apr 27/2022 16:14:46 successful.
Apr 27/2022 16:15:01 Power I/F charge=1 ac=1, level=Charging
Apr 27/2022 16:17:07 Security Audit
Apr 27/2022 16:17:13 Security Audit
Apr 27/2022 16:17:14 DCF Audit
minutes $=-5.0$ hours from GMT.
Apr 27/2022 16:17:14 Control
Apr 27/2022 16:17:19 Control
Apr 27/2022 16:17:37 Control
Apr 27/2022 16:17:38 Display I/F
Apr 27/2022 16:17:38 Display I/F
'English Forceful Ballot Casting'.
Apr 27/2022 16:17:38 Display I/F
Unknown: 0 .

| Apr $27 / 2022$ | $16: 17: 38$ | Control |
| :--- | :--- | :--- |
| Apr $27 / 2022$ | $16: 17: 38$ | Control |
| Apr $27 / 2022$ | $16: 17: 38$ | Control |
| Apr $27 / 2022$ | $16: 17: 38$ | Control |
| characters are present. |  |  |
| Apr $27 / 2022$ | $16: 17: 38$ | Control |
| Apr $27 / 2022$ | $16: 17: 38$ | Control |
| file. |  |  |
| Apr $27 / 2022$ | $16: 17: 39$ | Control |
| Apr $27 / 2022$ | $16: 17: 40$ | Logging |
| Apr $27 / 2022$ | $16: 17: 40$ | Logging |
| Apr $27 / 2022$ | $16: 17: 40$ | Control |
| Apr $27 / 2022$ | $16: 17: 40$ | Election |
| files. |  |  |
| Apr $27 / 2022$ | $16: 17: 40$ | Election |
| Apr $27 / 2022$ | $16: 17: 44$ | Election |
| Apr $27 / 2022$ | $16: 17: 44$ | Election |
| Apr $27 / 2022$ | $16: 17: 44$ | Election |
| secondary cards.i. |  |  |
| Apr $27 / 2022$ | $16: 17: 44$ | Election |
| Apr $27 / 2022$ | $16: 17: 45$ | Election |
| and secondary cards... |  |  |
| Apr $27 / 2022$ | $16: 17: 45$ | Election |
| Apr $27 / 2022$ | $16: 17: 45$ | Election |
| and secondary |  |  |

Untitled
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Battery state $[s=f f, t=2 c, m=02 d c]$ present $=1$
Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded. Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files Database Open: Reading Election Definition

Created temporary directory [/cflash/temp] Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match. Comparing Detail Results files on primary
... Detail Results files match.
Comparing Write-in Image files on primary

| Apr | 27/2022 16:17:45 | Election |
| :---: | :---: | :---: |
| Apr | 27/2022 16:17:45 | Election |
| Apr | 27/2022 16:17:45 | Election |
| Apr | 27/2022 16:17:46 | Election |
| successfully. |  |  |
| Apr | 27/2022 16:17:46 | Control |
| Apr | 27/2022 16:17:46 | Election |
| Apr | 27/2022 16:17:47 | Control |
| Apr | 27/2022 16:17:47 | Security |
| part | tition. |  |
| Apr | 27/2022 16:17:47 | Image |
| Apr | 27/2022 16:17:47 | DCF |
| Apr | 27/2022 16:17:47 | DCF |
| Apr | 27/2022 16:17:48 | DCF |
| Apr | 27/2022 16:17:48 | DCF |
| Apr | 27/2022 16:17:48 | DCF |
| Apr | 27/2022 16:17:48 | DCF |
| Apr | 27/2022 16:17:48 | DCF |
| Apr | 27/2022 16:17:48 | DCF |
| Apr | 27/2022 16:17:48 | DCF |
| special processing |  |  |
| Apr | 27/2022 16:17:48 | DCF |
| Apr | 27/2022 16:17:48 | DCF |
| Apr | 27/2022 16:17:48 | DCF |
| Apr | 27/2022 16:17:48 | DCF |
| Apr | 27/2022 16:17:48 | DCF |
| Apr | 27/2022 16:17:48 | DCF |
| Duplicate/Inconsistent errors |  |  |
| Apr | 27/2022 16:17:48 | DCF |
| Apr | 27/2022 16:17:48 | DCF |
| Apr | 27/2022 16:17:48 | DCF |
| Apr | 27/2022 16:17:48 | DCF |
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| Apr | 27/2022 16:17:48 | DCF |
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| Apr | 27/2022 16:17:48 | DCF |
| Apr | 27/2022 16:17:48 | DCF |
| Apr | 27/2022 16:17:48 | DCF |
| Apr | 27/2022 16:17:48 | DCF |

Election
Election lection

Control Election
Control
Security
Image DCF

DCF
DCF
DCF DCF
DCF
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DCF
DCF
DCF
DCF
DCF
DCF
DCE
DCF
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DCF
CF

DCF
DCF

Untitled
... Write-in Images files match.
5 Ballots known. Maximum length $=18.0$ in. $\begin{array}{lllll}58 & 108 & 154 & 172 & 215\end{array}$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
$==========$ DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat
(unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll (unused)
1 - password close poll
1 - prompt close poll
1 - option to reopen poll prompt reopen poll
1 - password reopen poll
1 - option to rezero poll prompt to rezero poll

Page 3


Untitled

```
1 - password to rezero poll
    audio voting enabled
1 - confirm audio ballot id
    password audio voting
1 - prompt shutdown
    password shutdown
1 - prompt additional tapes
    audio review enabled
    audio review always
                (unused)
        lcd review enabled
        lcd review always
            (unused)
            (unused)
            (unused)
            (unused)
        save audio results
        print audio ballot
        1 - require writein votebox
        require writein area
        validate audio files
    --- BALLOT ERROR OPTIONS ---
11 - ambiguous votebox
11 - undervoted ballot
10 - overvoted ballot
11 - blank ballot
11 - (unused)
11 - (unused)
11 - (unused)
11 - all contests overvoted
11 - no implicit votes remaining
00 - party preference undervoted
00 - party preference overvoted
11 - major contest undervoted
0 0 ~ - ~ m a j o r ~ c o n t e s t ~ o v e r v o t e d ~
00 - push vote ballot
01 - ballot/poll id mismatch
--- UNUSED ---
--- UNUSED ---
--- ZERO TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
    admin election area
        report on USB printer
1 - voting location name
        voting location id
        precinct name
        results by precinct
        ballot id
        results per ballot id
1 - results as totals by contest
1 - total scanned
```

Page 4

| Untitled |  |  |  |
| :---: | :---: | :---: | :---: |
| Apr 27/2022 | 16:17:51 | DCF | display write-in precedence |
| count |  |  |  |
| Apr 27/2022 | 16:17:51 | DCF | results by electoral group |
| Apr 27/2022 | 16:17:51 | DCF | 1 - protective counter |
| Apr 27/2022 | 16:17:51 | DCF | total audio ballots |
| Apr 27/2022 | 16:17:51 | DCF | total diverted |
| Apr 27/2022 | 16:17:51 | DCF | turnout |
| Apr 27/2022 | 16:17:51 | DCF | total ballots per ballot id |
| Apr 27/2022 | 16:17:51 | DCF | 1 - show max allowed votes |
| Apr 27/2022 | 16:17:51 | DCF | display party affiliation |
| Apr 27/2022 | 16:17:51 | DCF | display overvotes |
| Apr 27/2022 | 16:17:51 | DCF | display undervotes |
| Apr 27/2022 | 16:17:51 | DCF | 1 - model number |
| Apr 27/2022 | 16:17:51 | DCF | 1 - serial number |
| Apr 27/2022 | 16:17:51 | DCF | 1 - software version number |
| Apr 27/2022 | 16:17:51 | DCF | 1 - certification text |
| Apr 27/2022 | 16:17:51 | DCF | display push votes |
| Apr 27/2022 | 16:17:51 | DCF | print cell references |
| Apr 27/2022 | 16:17:51 | DCF |  |
| Apr 27/2022 | 16:17:51 | DCF | STATUS TAPE OPTIONS --- |
| Apr 27/2022 | 16:17:51 | DCF | 1 - election name |
| Apr 27/2022 | 16:17:51 | DCF | 1 - election date |
| Apr 27/2022 | 16:17:51 | DCF | 1 - election location |
| Apr 27/2022 | 16:17:51 | DCF | 1 - tabulator name |
| Apr 27/2022 | 16:17:51 | DCF | 1 - tabulator id |
| Apr 27/2022 | 16:17:51 | DCF | admin election area |
| Apr 27/2022 | 16:17:51 | DCF | report on USB printer |
| Apr 27/2022 | 16:17:51 | DCF | 1 - voting location name |
| Apr 27/2022 | 16:17:51 | DCF | voting location id |
| Apr 27/2022 | 16:17:51 | DCF | precinct name |
| Apr 27/2022 | 16:17:51 | DCF | results by precinct |
| Apr 27/2022 | 16:17:51 | DCF | ballot id |
| Apr 27/2022 | 16:17:51 | DCF | results per ballot id |
| Apr 27/2022 | 16:17:51 | DCF | results as totals by contest |
| Apr 27/2022 | 16:17:51 | DCF | 1 - total scanned |
| Apr 27/2022 count | 16:17:51 | DCF | display write-in precedence |
| Apr 27/2022 | 16:17:51 | DCF | results by electoral group |
| Apr 27/2022 | 16:17:51 | DCF | 1 - protective counter |
| Apr 27/2022 | 16:17:51 | DCF | total audio ballots |
| Apr 27/2022 | 16:17:51 | DCF | total diverted |
| Apr 27/2022 | 16:17:51 | DCF | turnout |
| Apr 27/2022 | 16:17:51 | DCF | total ballots per ballot id |
| Apr 27/2022 | 16:17:51 | DCF | show max allowed votes |
| Apr 27/2022 | 16:17:51 | DCF | display party affiliation |
| Apr 27/2022 | 16:17:51 | DCF | display overvotes |
| Apr 27/2022 | 16:17:51 | DCF | display undervotes |
| Apr 27/2022 | 16:17:51 | DCF | 1 - model number |
| Apr 27/2022 | 16:17:53 | DCF | 1 - serial number |
| Apr 27/2022 | 16:17:53 | DCF | 1 - software version number |
| Apr 27/2022 | 16:17:53 | DCF | 1 - certification text |
| Apr 27/2022 | 16:17:53 | DCF | display push votes |
| Apr 27/2022 | 16:17:53 | DCF | print cell references |
| Apr 27/2022 | 16:17:53 | DCF |  |
| Apr 27/2022 | 16:17:53 | DCF | - RESULTS TAPE OPTIONS --- |
| Apr 27/2022 | 16:17:53 | DCF | 1 - election name |
| Apr 27/2022 | 16:17:53 | DCF | 1 - election date |
| Apr 27/2022 | 16:17:53 | DCF | 1 - election location |
| Apr 27/2022 | 16:17:53 | DCF | 1 - tabulator name |


| Apr 27/2022 | 16:17:53 | DCF |
| :---: | :---: | :---: |
| Apr 27/2022 | 16:17:53 | DCF |
| Apr 27/2022 | 16:17:53 | DCF |
| Apr 27/2022 | 16:17:53 | DCF |
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| Apr 27/2022 | 16:17:53 | DCF |
| Apr 27/2022 | 16:17:53 | DCF |
| Apr 27/2022 | 16:17:53 | DCF |
| Apr 27/2022 | 16:17:53 | DCF |
| count |  |  |
| Apr 27/2022 | 16:17:53 | DCF |
| Apr 27/2022 | 16:17:53 | DCF |
| Apr 27/2022 | 16:17:53 | DCF |
| Apr 27/2022 | 16:17:53 | DCF |
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| Apr 27/2022 | 16:17:53 | DCF |
| Apr 27/2022 | 16:17:53 | DCF |
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| Apr 27/2022 | 16:17:53 | DCF |
| Apr 27/2022 | 16:17:54 | DCF |
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| Apr 27/2022 | 16:17:54 | DCF |
| Apr 27/2022 | 16:17:54 | DCF |
| Apr 27/2022 | 16:17:54 | DCF |
| Apr 27/2022 | 16:17:54 | DCF |
| Apr 27/2022 | 16:17:54 | DCF |
| Apr 27/2022 | 16:17:54 | DCF |
| Apr 27/2022 candidate | 16:17:54 | DCF |
| Apr 27/2022 | 16:17:54 | DCF |
| Apr 27/2022 | 16:17:54 | DCF |
| Apr 27/2022 | 16:17:54 | DCF |
| Apr 27/2022 | 16:17:54 | DCF |
| Apr 27/2022 | 16:17:54 | DCF |
| Apr 27/2022 | 16:17:54 | DCF |
| Apr 27/2022 ranking | 16:17:54 | DCF |
| Apr 27/2022 order | 16:17:54 | DCF |
| Apr 27/2022 ranking | 16:17:54 | DCF |
| Apr 27/2022 candidate | 16:17:54 | DCF |
| Apr 27/2022 | 16:17:54 | DCF |
| contest |  |  |
| Apr 27/2022 | 16:17:54 | DCF |
| ranking |  |  |
| Apr 27/2022 | 16:17:54 | DCF |
| Apr 27/2022 | 16:17:54 | DCF |

Untitled

$$
\begin{aligned}
& 1 \text { - tabulator id } \\
& \text { admin election area }
\end{aligned}
$$

Page 6


Page 7

| Apr 27/2022 16:17:56 |  |
| :---: | :---: |
| $00=>$ None, | 01=>Ballot |
| Apr 27/2022 | 16:17:56 |
| 10=>Precinct, 11=>All |  |
| Apr 27/2022 | 16:17:56 |
| Apr 27/2022 | 16:17:56 |
| Apr 27/2022 | 16:17:56 |
| Apr 27/2022 | 16:17:56 |
| Apr 27/2022 | 16:17:56 |
| Apr 27/2022 | 16:17:56 |
| Apr 27/2022 | 16:17:56 |
| Apr 27/2022 | 16:17:56 |
| Apr 27/2022 | 16:17:56 |
| Apr 27/2022 | 16:17:56 |
| Apr 27/2022 | 16:17:56 |
| Apr 27/2022 | 16:17:56 |
| Apr 27/2022 | 16:17:56 |
| 0=Visual, | =Audio |
| Apr 27/202 <br> 1=Stick | 16:17:56 |
| Apr 27/2022 | 16:17:56 |
| Apr 27/2022 | 16:17:56 |
| Apr 27/2022 | 16:17:56 |
| Apr 27/2022 | 16:17:56 |
| Apr 27/2022 | 16:17:59 |
| Apr 27/2022 | 16:17:59 |
| (votemark/QRcode) |  |
| Apr 27/2022 | 16:17:59 |
| Apr 27/2022 | 16:17:59 |
| interrupt print tape |  |
| Apr 27/20 22 | 16:17:59 |
| Apr 27/2022 | 16:17:59 |
| Apr 27/2022 | 16:17:59 |
| Apr 27/2022 | 16:17:59 |
| Apr 27/2022 | 16:17:59 |
| Apr 27/2022 | 16:17:59 |
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| Apr 27/2022 | 16:17:59 |
| Apr 27/2022 | 16:17:59 |
| Apr 27/2022 | 16:17:59 |
| Apr 27/2022 | 16:17:59 |
| adjustment |  |
| Apr 27/2022 | 16:17:59 |
| adjustment |  |
| Apr 27/2022 | 16:17:59 |
| Apr 27/2022 | 16:17:59 |
| Apr 27/2022 | 16:17:59 |
| markers |  |
| Apr 27/2022 | 16:17:59 |
| Apr 27/2022 | 16:17:59 |
| Apr 27/2022 | 16:17:59 |
| print |  |
| Apr 27/2022 | 16:17:59 |


| DCF | choice rotation - bit 0 : |
| :---: | :---: |
| DCF | choice rotation - bit 1: |
| DCF |  |
| DCF | DIVERT OPTIONS --- |
| DCF | 1 - divert write-ins |
| DCF | divert duplicate sequence |
| DCF | divert UV ballot |
| DCF | divert blank ballot |
| DCF | divert protestada ballot |
| DCF | divert overvotes |
| DCF | divert major overvotes |
| DCF |  |
| DCF | -- VERIFICATION STATION OPTIONS |
| DCF | enabled |
| DCF | default review mode: |
| DCF | review mode stickiness $0=S l i p$, |
| DCF |  |
| DCF |  |
| DCF | $=$ DCF INTEGERS ========== |
| DCF | (******) = technicians_passcode |
| DCF | 0 = thermal printer type |
| DCF | $2=$ scan image mode |
| DCF | 1 = num copies - zero_print_tape |
| DCF | 1 = num copies - |
| DCF | 3 = num copies - results_print_tape |
| DCF | 3 = witness |
| DCF | 65236 = gmt_offset |
| DCF | 5 = image configuration |
| DCF | 1 = maximum ranks to report |
| DCF | 0 = printer language |
| DCF | $50401=$ DCF file version |
| DCF | 120 = Battery beep period |
| DCF | 1 = Battery level at which to beep |
| DCF | 10000 = max ballots accepted |
| DCF | 1 = AVS vote mark type |
| DCF | $30=$ max linear horizontal skew |
| DCF | 40 = max linear vertical skew |
| DCF | 9 = max non-linear vertical skew |
| DCF | 2 = votebox pixel count area |
| DCF | 9 = write-in pixel count area |
| DCF | $4=$ DRO pixel count area adjustment |
| DCF | $500=$ write-in 100\% pixel count |
| DCF | 80 = min correlation \% corner |
| DCF | $85=$ min correlation \% barcode bars |
| DCF | 85 = min correlation \% edge markers |
| DCF | 25 = number of precincts/splits to |
| DCF | 5 = vertical marker search space |

Page 8
height, pixels
Apr 27/2022 16:17:59
tolerance, pixels
Apr 27/2022 16:17:59 height
Apr 27/2022 16:17:59 tolerance, pixels
Apr 27/2022 16:17:59
tolerance, pixels
Apr 27/2022 16:17:59
tolerance, pixels
Apr 27/2022 16:17:59
markers
Apr 27/2022 16:17:59 bars
Apr 27/2022 16:17:59 markers
Apr 27/2022 16:17:59
(1/7200")
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59
\% high
Apr 27/2022 16:17:59
\% low
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59
(inches)
Apr 27/2022 16:17:59
voteboxes
Apr 27/2022 16:17:59
voteboxes
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59
search
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59
prompts
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59
Apr 27/2022 16:17:59

Untitled

| DCF | $16=$ vertical marker $Y$ distance |
| :---: | :---: |
| DCF | 4 = percent of tolerance for ballot |
| DCF | 30 = corner marker dimension |
| DCF | 18 = barcode bar dimension |
| DCF | 8 = edge marker dimension |
| DCF | 0 = medium correlation \% corner |
| DCF | 0 = medium correlation \% barcode |
| DCF | 0 = medium correlation \% edge |
| DCF | 0 = ballot print offset front X |
| DCF | 0 = ballot print offset front Y |
| DCF | 0 = ballot print offset back X |
| DCF | 0 = ballot print offset back Y |
| DCF | 0 = common backside ballot id |
| DCF | 0 = num copies - writein_print_tape |
| DCF | 10 = write-in image frame - top |
| DCF | 10 = write-in image frame - bottom |
| DCF | 10 = write-in image frame - left |
| DCF | 10 = write-in image frame - right |
| DCF | 4 = write-in image frame threshold |
| DCF | 2 = write-in image frame threshold |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |
| DCF | (******) = close poll passcode |
| DCF | 0 = image crop - first line to |
| DCF | 0 = ICC - overrun countback |
| DCF | 50 = AVS audio level - minimum |
| DCF | 65 = AVS audio level - initial |
| DCF | 100 = AVS audio level - maximum |
| DCF | 10 = AVS audio level - increment |
| DCF | 8 = AVS delay between configuration |
| DCF |  |
| DCF | ========= DCF BALLOT ========== |
| DCF | 107 = start_center_x |
| DCF | 149 = start_center_y |
| DCF | 67 = start_height |
| DCF | 112 = start_width |
| DCF | 99 = side_center_x |
| DCF | 149 = side_center_y |
| DCF | 67 = side_height |

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## Untitled



Page 11


Apr 27/2022 16:29:18
Apr 27/2022 16:29:21
Apr 27/2022 16:29:24 errno: 5.
Apr 27/2022 16:29:24
Apr 27/2022 16:29:24
Apr 27/2022 16:29:24

Apr 27/2022 16:29:24 error [46022].
Apr 27/2022 16:29:24
ballot size.
Apr 27/2022 16:29:24
Apr 27/2022 16:29:46
Apr 27/2022 16:29:46
Apr 27/2022 17:04:03
Apr 27/2022 17:04:04
Apr 27/2022 17:04:12
-1, motor error[5652]
Apr 27/2022 17:04:12
-1, motor error[5652]
Apr 27/2022 17:04:12
-1, motor error[5652]
Apr 27/2022 17:04:12
-1, motor error[5652]
Apr 27/2022 17:04:12
-1, motor error[5652]
Apr 27/2022 17:04:12 ( $\mathrm{cnt}=1$ ).
Apr 27/2022 17:04:15 button. Resetting scan
Apr 27/2022 17:04:15 successfully cast.
Apr 27/2022 17:04:15
Apr 27/2022 17:04:16
Apr 27/2022 17:04:31
Apr 27/2022 17:04:31
Apr 27/2022 17:04:45
Apr 27/2022 17:04:45
Apr 27/2022 17:07:32
Apr 27/2022 17:07:32
Apr 27/2022 17:07:51
Apr 27/2022 17:07:51
Apr 27/2022 17:08:03
Apr 27/2022 17:08:03
Apr 27/2022 17:08:23
Apr 27/2022 17:08:23
Apr 27/2022 17:08:46
Apr 27/2022 17:08:46
Apr 27/2022 17:09:02
Apr 27/2022 17:09:02
Apr 27/2022 17:09:18
Apr 27/2022 17:09:18
Apr 27/2022 17:09:33
Apr 27/2022 17:09:33
Apr 27/2022 17:09:48
Apr 27/2022 17:09:48
Apr 27/2022 17:10:21
Apr 27/2022 17:10:21

Untitled
ScanVote Warning + Ballot format or id is unrecognizable. ScanVote Ballot has been reversed.
ScanVote Scan error (Err \#5654), ioctl returns 0,
ScanVote Motor steps: 471, max MotorSteps: 470
ScanVote Table: 0, current index: 2
Scanner Current sensor state PS1[on] PS2[on]
[off] PSDV[off] PSDSD[off]
ScanVote Actual scanning of ballot failed with
ScanVote Ballot's size exceeds maximum expected
ScanVote Ballot has been reversed.
ScanVote Ballot 172 processed successfully.
ScanVote Total number of ballots $=3$.
ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote
Scanner Error
driver.
ScanVote Audit
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
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ScanVote
ScanVote
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ScanVote
ScanVote
ScanVote
ScanVote
ScanVote

Scanner Error Forward: ioctl Motor Forward Move failure:
Scanner Error Forward: ioctl Motor Forward Move failure:
Scanner Error Forward: ioctl Motor Forward Move failure:
Scanner Error Forward: ioctl Motor Forward Move failure:
ScanVote Audit ForwardBallot: Advising user of Paper Jam
ScanVote Audit User pressed 'Cleared'
Detected machine-generated ballot.
Forward: ioctl Motor Forward Move failure:
User pressed 'Cleared'

ForwardBallot: Paper Jam Cleared. Ballot
Ballot 215 processed successfully.
Total number of ballots $=4$.
Ballot 172 processed successfully.
Total number of ballots $=5$.
Ballot 154 processed successfully.
Total number of ballots $=6$.
Ballot 215 processed successfully.
Total number of ballots $=7$.
Ballot 215 processed successfully.
Total number of ballots $=8$.
Ballot 108 processed successfully. Total number of ballots $=9$.
Ballot 154 processed successfully. Total number of ballots $=10$.
Ballot 58 processed successfully.
Total number of ballots $=11$.
Ballot 215 processed successfully.
Total number of ballots $=12$.
Ballot 215 processed successfully.
Total number of ballots $=13$.
Ballot 215 processed successfully. Total number of ballots $=14$.
Ballot 172 processed successfully.
Total number of ballots $=15$.
Ballot 172 processed successfully.
Total number of ballots $=16$.

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Apr 27/2022 17:10:37
Apr 27/2022 17:10:37
Apr 27/2022 17:10:52
Apr 27/2022 17:10:52
Apr 27/2022 17:11:09
Apr 27/2022 17:11:09
Apr 27/2022 17:11:27
Apr 27/2022 17:11:27
Apr 27/2022 17:11:43
Apr 27/2022 17:11:43
Apr 27/2022 17:11:57
Apr 27/2022 17:11:57
Apr 27/2022 17:12:22
Apr 27/2022 17:12:22
Apr 27/2022 17:12:25
Apr 27/2022 17:12:33
Apr 27/2022 17:13:04
Apr 27/2022 17:13:04
Apr 27/2022 17:13:06
Apr 27/2022 17:13:12
Apr 27/2022 17:13:12
Apr 27/2022 17:13:24
procedure.
Apr 27/2022 17:13:24
Apr 27/2022 17:13:25
Apr 27/2022 17:13:26 '/cflash/1_53_107_0_TOTALS.DVD'. Apr 27/202 $1 \overline{7}: 13 \overline{:} 2 \overline{6}$ Report
Apr 28/2022 08:02:29 Control successful.
Apr 28/2022 08:02:29 successful. Apr 28/2022 successful. Apr 28/2022 08:02:29 successful. Apr 28/2022 08:02:29 successful. Apr 28/2022 08:02:30 successful. Apr 28/2022 08:02:30 successful. Apr 28/2022 successful.
Apr 28/2022 successful. Apr 28/2022 08:02:30 successful. Apr 28/2022 08:02:30 successful. Apr 28/2022 08:02:30 successful. Apr 28/2022 08:02:30 successful.
Apr 28/2022 08:02:30 successful.
Apr 28/2022 08:02:30
successful.
Apr 28/2022 08:02:30
ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote

Admin
Admin
Admin
Election Election Election

Security Audit Admin Audit Admin Audit Admin Warning Security Audit Admin Audit Admin Audit

successful.
Apr 28/2022 08:02:30
successful.
Apr 28/2022 08:02:30
successful.
Apr 28/2022 08:02:30
successful.
Apr 28/2022 08:02:30
successful.
Apr 28/2022 08:02:30
successful.
Apr 28/2022 08:02:30
( $r \mathrm{c}=10027$ ).
Apr 28/2022 08:02:30
successful.
Apr 28/2022 08:02:30
successful.
Apr 28/2022 08:02:30 successful.
Apr 28/2022 08:02:30
successful.
Apr 28/2022 08:02:30
successful.
Apr 28/2022 08:02:30
successful.
Apr 28/2022 08:02:30
Initialize successful.
Apr 28/2022 08:02:30
Initialize successful. Apr 28/2022 08:02:30
Initialize successful.
Apr 28/2022 08:02:30
successful.
Apr 28/2022 08:02:30 successful.
Apr 28/2022 08:02:30
successful.
Apr 28/2022 08:02:30
successful.
Apr 28/2022 08:02:30
successful.
Apr 28/2022 08:02:30
successful.
Apr 28/2022 08:02:30 successful.
Apr 28/2022 08:02:46
charge=1 ac=1, level=
Apr 28/2022 08:20:40 Security Audit
Apr 28/2022 08:20:46 Security Audit
Apr 28/2022 08:20:46 DCF Audit
minutes $=-5.0$ hours from GMT.
Apr 28/2022 08:20:46 Control
Apr 28/2022 08:20:51 Control
Apr 28/2022 08:21:09 Control
Apr 28/2022 08:21:10 Display I/F Apr 28/2022 08:21:10 Display I/F 'English Forceful Ballot Casting'. Apr 28/2022 08:21:10 Display I/F Unknown: 0 .

Untitled

```
>> Module ( Scanner) Initialize
>> Module ( Election) Initialize
>> Module ( Image) Initialize
>> Module ( Power I/F) Initialize
>> Module ( Telecomm) Initialize
No Asymmetric Cryptographic Keys found
>> Module ( Security) Initialize
>> Module ( WavDecoder) Initialize
>> Module (AudioFileManager) Initialize
>> Module (AvPaddleSession) Initialize
>> Module (AvSipNPuffSession) Initialize
>> Module (AudioAtiSession) Initialize
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Battery state [s=ff,t=2c,m=0334] present=1
Administrator key for 'Admin' detected.
Using Symmetric keys
System clock updated for timezone = -300
Informing user: 'Security Key verified'
Loading Bitmap Font files...
AVS write-in font file loaded.
Loading message customization file...
Loaded message customization file for
```

Message Strings Updated: 8/816.

Apr 28/2022 08:21:10
Apr 28/2022 08:21:10
Apr 28/2022 08:21:10
Apr 28/2022 08:21:10
characters are present.
Apr 28/2022 08:21:10
Apr 28/2022 08:21:10
file...
Apr 28/2022 08:21:11
Apr 28/2022 08:21:12
Apr 28/2022 08:21:13
Apr 28/2022 08:21:13
Apr 28/2022 08:21:13
files...
Apr 28/2022 08:21:17
Apr 28/2022 08:21:17
Apr 28/2022 08:21:17
secondary cards...
Apr 28/2022 08:21:17
Apr 28/2022 08:21:17
Apr 28/2022 08:21:17
Apr 28/2022 08:21:17
and secondary cards...
Apr 28/2022 08:21:18
Apr 28/2022 08:21:18
file...
Apr 28/2022 08:21:18
Apr 28/2022 08:21:18
and secondary cards...
Apr 28/2022 08:21:18
Apr 28/2022 08:21:18
file...
Apr 28/2022 08:21:18
verified.
Apr 28/2022 08:21:18
Apr 28/2022 08:21:18
Apr 28/2022 08:21:18
successfully.
Apr 28/2022 08:21:18
Apr 28/2022 08:21:19
Apr 28/2022 08:21:20
Apr 28/2022 08:21:20
Apr 28/2022 08:21:21
Apr 28/2022 08:21:21
Apr 28/2022 08:21:21 Mc5249AudioCtrl
Apr $28 / 2022$ 08:21:21 Mc5249AudioCtrl
Apr 28/2022 08:21:21 Mc5249AudioCtrl
(min,init, max,inc) $=(50,100,65,10)$
Apr 28/2022 08:44:11 Scanner
sizeof stage[52]
Apr 28/2022 08:44:11 Scanner
sizeof stage[52]
Apr 28/2022 08:44:11 Scanner
sizeof stage[52]
Apr 28/2022 08:44:11 Scanner
sizeof stage[52]
Apr 28/2022 08:44:11
sizeof stage[52]
Apr 28/2022 08:44:11 Scanner

Control
Control
Control
Control
Control Control

Control
Logging
Logging
Control
Election
Election
Election
Election
Election
Election
Election
Election
Election
Election
Election
Election
Election
Election
Election
Election Election Election

Control
Election Control Security Security
Print I/F

Scanner

Scanner

Untitled
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files
Database Open: Reading Election Definition
Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match.
Verifying integrity of Raw Results file...
... Raw Results file contents verified. Comparing Detail Results files on primary
... Detail Results files match. Verifying integrity of Detail Results
... Detail Results file contents verified. Comparing Write-in Image files on primary
... Write-in Images files match.
Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length $=18.0$ in. $\begin{array}{lllll}58 & 108 & 154 & 172 & 215\end{array}$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete
Verifying integrity of 22 image(s)...
... 22 image(s) verified.
Configured printer type = Seiko playback thread started Audio settings:
ioctl set STAGE(0): rc[-1], errno[22],
ioctl set STAGE(1): rc[-1], errno[22], ioctl set STAGE(2): rc[-1], errno[22],
ioctl set STAGE(3): rc[-1], errno[22], ioctl set STAGE(4): rc[-1], errno[22], ioctl set STAGE(5): rc[-1], errno[22],

Apr 28/2022 08:44:11 sizeof stage[52]
Apr 28/2022 08:44:11 sizeof stage[52]
Apr 28/2022 08:44:11 Scanner
Apr 28/2022 08:44:11 Scanner MAXLCNT [9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Apr 28/2022 08:44:11 Scanner SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Apr 28/2022 08:44:11 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 08:44:11 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 08:44:11 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 08:44:11 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 08:44:11 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0] Apr 28/2022 08:44:11 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 08:44:11 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 08:44:11 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 08:44:11 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 08:44:11 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 08:44:11 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 08:44:11 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 08:44:11 Scanner Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Apr 28/2022 08:44:11 Scanner Long Ballot Global Table ioctl set
STAGE (5): rc[0], errno[22], sizeof stage[52]
Apr 28/2022 08:44:12 ScanVote Ballot has been reversed.
Apr 28/2022 08:44:12 Admin Audit
Apr 28/2022 08:44:12
Apr 28/2022 08:44:12
Apr 28/2022 08:44:12
Apr 28/2022 08:44:12
Apr 28/2022 08:44:12
Apr 28/2022 08:44:12
27 09:18:31 CDT 2018
Apr 28/2022 08:44:12
Gen Prim C
Apr 28/2022 08:44:12
Apr 28/2022 08:44:20
Apr 28/2022 08:44:20
Apr 28/2022 08:44:20
Apr 28/2022 08:44:20
Apr 28/2022 08:44:20
Apr 28/2022 08:44:20
Apr 28/2022 08:44:20
Apr 28/2022 08:44:26
Apr 28/2022 08:52:12
Apr 28/2022 08:52:14

Admin
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit

Admin
Security
Security
Security
Security
Security
Security
Security
Security
Admin Audit
Admin Audit

Admin Audit * Election Project: Columbia 20220524

* Bit $48=1000000000000$
***********************************
* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJJU0251
* Protective Counter: 814
* Software Version: 5.5.3-0002 \#2 Fri Jul
***********************************
Self testing AES...
...Passed.
SHA-256 test \#1:
SHA self test passed.
SHA-256 test \#2:
SHA self test passed.
SHA-256 test \#3:
SHA self test passed.
Admin chose Utilities Options
Admin chose to Rezero the Results.
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Apr 28/2022 08:52:18
Apr 28/2022 08:52:18 procedure.
Apr 28/2022 08:52:22
secondary cards...
Apr 28/2022 08:52:22
Apr 28/2022 08:52:22
and secondary cards... Apr 28/2022 08:52:22
Apr 28/2022 08:52:22
and secondary cards...
Apr 28/2022 08:52:22
Apr 28/2022 08:52:23
Apr 28/2022 08:52:23
Apr 28/2022 08:52:30
Apr 28/2022 08:52:33
Apr 28/2022 08:52:38
Apr 28/2022 08:52:40
Apr 28/2022 08:52:43
Apr 28/2022 09:00:47
copy of ZERO TAPE.
Apr 28/2022 09:00:54
Apr 28/2022 09:00:56
Apr 28/2022 09:00:56
Apr 28/2022 09:00:56
Apr 28/2022 09:00:56
Apr 28/2022 09:00:57
'/cflash/1 53107 0 TOTALS DVD'
Apr 28/202 $\overline{2}$ 0 $\overline{9}: 00 \overline{: 5} 5$
Apr 28/2022 09:00:57
Apr 28/2022 09:00:57 successful.
Apr 28/2022 09:00:59 successful.
Apr 28/2022 09:00:59 successful.
Apr 28/2022 09:00:59
successful.
Apr 28/2022 09:00:59 successful.
May 24/2022 06:46:12 successful. May 24/2022 06:46:12 successful.
May 24/2022 06:46:12 successful. May 24/2022 06:46:12 successful. May 24/2022 06:46:12 successful. May 24/2022 06:46:13 successful. May 24/2022 06:46:13 successful.
May 24/2022 06:46:13 successful. May 24/2022 06:46:13 successful.
May 24/2022 06:46:13
Admin Admin

Election
Election
Election
Election
Election
Election
Image

Report

Control
Election
Election

Control
Control

Control
Control
Control
Control

Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit Admin Audit

Admin Audit
Admin Audit
Admin Audit

Admin Audit

Control
Control
Control

Control >> Module ( Diagnostics) shutdown
Control >> Module ( Logging) Initialize
Control >> Module ( Module) Initialize
Control >> Module ( Event) Initialize
Control >> Module ( GPIO) Initialize
Control >> Module ( UART) Initialize
Control >> Module ( QSPI) Initialize
Untitled
Correct passcode entered for Rezero.
Start election database re-zero poll
Comparing Raw Results files on primary and
... Raw Results files match.
Comparing Detail Results files on primary
... Detail Results files match.
Comparing Write-in Image files on primary
... Write-in Images files match.
Image Partition reset.
Results re-zeroed.
Admin chose Utilities Options
Admin chose Report Options
Admin chose Election Report
Admin chose to Print a Zero Tape
Printing 1 copy of ZERO TAPE
Administrator declined to print another
Admin chose to Shutdown the Unit
Shutdown system.
>> DvsShutdown(fast:00000000).
Creating total results file
Beginning to create Total Results file.

- Successfully created Total Results file

Total Results completed (rc=0)
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown
>> Module (Admin) shutdown
>> Module ( Graphics) Initialize
>> Module ( Battery) Initialize
>> Module (Mc5249AudioCtrl) Initialize
>> Module (AtiDeviceInput) Initialize
successful.
May 24/2022 06:46:13
successful.
May 24/2022 06:46:13
successful.
May 24/2022 06:46:13
successful.
May 24/2022 06:46:13
successful.
May 24/2022 06:46:13
successful.
May 24/2022 06:46:13
successful.
May 24/2022 06:46:13
successful.
May 24/2022 successful. May 24/2022 06:46:13 successful. May 24/2022 06:46:13 successful. May 24/2022 successful. May 24/2022 ( $\mathrm{rc}=10027$ ). May 24/2022 successful. May 24/2022 06:46:13 successful. May 24/2022 06:46:13 successful. May 24/2022 successful. May 24/2022 06:46:13 successful. May 24/2022 06:46:13 successful. May 24/2022 06:46:13 Initialize successful. May 24/2022 06:46:13 Initialize successful. May 24/2022 06:46:13 Initialize successful. May 24/2022 06:46:13 successful. May 24/2022 06:46:13 successful. May 24/2022 06:46:13 successful. May 24/2022 06:46:13 successful. May 24/2022 06:46:13 successful. May 24/2022 06:46:13 successful. May 24/2022 06:46:13 successful. May 24/2022 06:46:29 Power I/F charge=1 ac=1, level=Charging

Untitled


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| Untitled |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| May | 24/2022 | 06:47:40 | DCF | 1 | - show ballot error details |
|  | 24/2022 | 06:47:40 | DCF |  | - save ballot image |
| May | 24/2022 | 06:47:40 | DCF |  | - auditmark ballot image |
| May | 24/2022 | 06:47:40 | DCF |  | auditmark contains pixel count |
| May | 24/2022 | 06:47:40 | DCF |  | (unused) |
| May | 24/2022 | 06:47:40 | DCF |  | - bypass Acclaimed Contest |
| special processing |  |  |  |  |  |
| May | 24/2022 | 06:47:40 | DCF |  | (unused) |
| May | 24/2022 | 06:47:40 | DCF |  | (unused) |
| May | 24/2022 | 06:47:40 | DCF |  | BMD print full ballot |
| May | 24/2022 | 06:47:40 | DCF |  | - ATI auto repeat |
| May | 24/2022 | 06:47:40 | DCF |  | (unused) |
| May | 24/2022 | 06:47:41 | DCF |  | total RCV |
| Duplicate/Inconsistent errors |  |  |  |  |  |
| May | 24/2022 | 06:47:41 | DCF |  | (unused) |
| May | 24/2022 | 06:47:41 | DCF |  | BMD duplex printer |
| May | 24/2022 | 06:47:41 | DCF |  | external display |
| May | 24/2022 | 06:47:41 | DCF |  | print from ITX |
| May | 24/2022 | 06:47:41 | DCF |  | encrypt images |
| May | 24/2022 | 06:47:41 | DCF |  | - backup images to secondary card |
| May | 24/2022 | 06:47:41 | DCF |  | (unused) |
| May | 24/2022 | 06:47:41 | DCF |  | enable UV/IR detection |
| May | 24/2022 | 06:47:41 | DCF |  | write protect backup |
| May | 24/2022 | 06:47:41 | DCF |  | (unused) |
| May | 24/2022 | 06:47:41 | DCF | 1 | - ignore sequence numbers |
| May | 24/2022 | 06:47:41 | DCF |  | - (unused) |
| May | 24/2022 | 06:47:41 | DCF |  | audible tone on ballot cast |
| May | 24/2022 | 06:47:41 | DCF |  | allow technician key access |
| May | 24/2022 | 06:47:41 | DCF |  | provisional voting enabled |
| May | 24/2022 | 06:47:41 | DCF |  | ignore admin signature |
| May | 24/2022 | 06:47:41 | DCF |  | - disallow bypassing startup tape |
| May | 24/2022 | 06:47:41 | DCF |  | disable beeping |
| May | 24/2022 | 06:47:41 | DCF |  |  |
| May | 24/2022 | 06:47:41 | DCF | -- | - ADMINISTRATOR OPTIONS |
| May | 24/2022 | 06:47:41 | DCF |  | password admin menu |
| May | 24/2022 | 06:47:41 | DCF |  | password unlock device |
| May | 24/2022 | 06:47:41 | DCF |  | password open poll |
| May | 24/2022 | 06:47:41 | DCF |  | (unused) |
| May | 24/2022 | 06:47:41 | DCF |  | - password close poll |
| May | 24/2022 | 06:47:41 | DCF |  | - prompt close poll |
| May | 24/2022 | 06:47:41 | DCF |  | - option to reopen poll |
| May | 24/2022 | 06:47:41 | DCF |  | prompt reopen poll |
| May | 24/2022 | 06:47:41 | DCF |  | - password reopen poll |
| May | 24/2022 | 06:47:41 | DCF |  | - option to rezero poll |
| May | 24/2022 | 06:47:41 | DCF |  | prompt to rezero poll |
| May | 24/2022 | 06:47:41 | DCF | 1 | - password to rezero poll |
| May | 24/2022 | 06:47:41 | DCF |  | audio voting enabled |
| May | 24/2022 | 06:47:41 | DCF | 1 | - confirm audio ballot id |
| May | 24/2022 | 06:47:41 | DCF |  | password audio voting |
| May | 24/2022 | 06:47:41 | DCF | 1 | - prompt shutdown |
| May | 24/2022 | 06:47:41 | DCF |  | password shutdown |
| May | 24/2022 | 06:47:41 | DCF |  | - prompt additional tapes |
| May | 24/2022 | 06:47:41 | DCF |  | audio review enabled |
| May | 24/2022 | 06:47:41 | DCF |  | audio review always |
| May | 24/2022 | 06:47:41 | DCF |  | (unused) |
| May | 24/2022 | 06:47:41 | DCF |  | lcd review enabled |
| May | 24/2022 | 06:47:41 | DCF |  | lcd review always |
| May | 24/2022 | 06:47:41 | DCF |  | (unused) |
| May | 24/2022 | 06:47:41 | DCF |  | (unused) |

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|  |  | Untitled |
| :--- | :--- | :---: |
| May $24 / 2022$ | $06: 47: 41$ | DCF |
| May $24 / 2022$ | $06: 47: 41$ | DCF |
| May $24 / 2022$ | $06: 47: 41$ | (unused) |
| May $24 / 2022$ | $06: 47: 41$ | (unused) |
| May $24 / 2022$ | $06: 47: 41$ | DCF |
| May $24 / 2022$ | $06: 47: 41$ | DCF |


| May 24/2022 | 06:47:44 | DCF |
| :---: | :---: | :---: |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| count |  |  |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:44 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 count | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |

Untitled


1 - software version number
1 - certification text display push votes print cell references

- STATUS TAPE OPTIONS ---

1 - election name
1 - election date

- election location

1 - tabulator name
1 - tabulator id admin election area report on USB printer
1 - voting location name voting location id precinct name results by precinct ballot id results per ballot id results as totals by contest
1 - total scanned display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text display push votes print cell references
--- RESULTS TAPE OPTIONS ---

- election name

1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area report on USB printer
1 - voting location name voting location id precinct name results by precinct ballot id results per ballot id 1 - results as totals by contest
1 - total scanned display write-in precedence results by electoral group

| May 24/2022 | 06:47:46 | DCF |
| :---: | :---: | :---: |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:46 | DCF |
| May 24/2022 | 06:47:47 | DCF |
| May 24/2022 | 06:47:47 | DCF |
| May 24/2022 | 06:47:47 | DCF |
| May 24/2022 | 06:47:47 | DCF |
| May 24/2022 | 06:47:47 | DCF |
| candidate |  |  |
| May 24/2022 | 06:47:47 | DCF |
| May 24/2022 | 06:47:47 | DCF |
| May 24/2022 | 06:47:47 | DCF |
| May 24/2022 | 06:47:47 | DCF |
| May 24/2022 | 06:47:47 | DCF |
| May 24/2022 | 06:47:47 | DCF |
| May 24/2022 ranking | 06:47:47 | DCF |
| $\begin{aligned} & \text { May } 24 / 2022 \\ & \text { order } \end{aligned}$ | 06:47:47 | DCF |
| May 24/2022 ranking | 06:47:47 | DCF |
| May 24/2022 candidate | 06:47:47 | DCF |
| May 24/2022 contest | 06:47:47 | DCF |
| May 24/2022 ranking | 06:47:47 | DCF |
| May 24/2022 | 06:47:47 | DCF |
| May 24/2022 | 06:47:47 | DCF |
| contests |  |  |
| May 24/2022 | 06:47:47 | DCF |
| undervotes |  |  |
| May 24/2022 | 06:47:47 | DCF |
| overvotes |  |  |
| May 24/2022 | 06:47:47 | DCF |
| May 24/2022 | 06:47:47 | DCF |
| May 24/2022 | 06:47:47 | DCF |
| May 24/2022 | 06:47:47 | DCF |
| May 24/2022 | 06:47:47 | DCF |
| May 24/2022 | 06:47:47 | DCF |
| May 24/2022 | 06:47:47 | DCF |
| May 24/2022 | 06:47:47 | DCF |
| May 24/2022 | 06:47:47 | DCF |
| May 24/2022 | 06:47:49 | DCF |

Untitled

```
1 - protective counter
```

        total audio ballots
        total diverted
        turnout
        total ballots per ballot id
    1 - show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- OVERRIDE OPTIONS ---
1 - override blank ballot
1 - override major overvotes
1 - override major undervotes
1 - override regular overvotes
1 - override regular undervotes
1 - override rcv duplicate
1 - override rcv over-voted ranking
1 - override rcv skipped ranking
1 - override rcv unvoted contest
1 - override push vote
1 - override rcv inconsistent order
1 - override rcv unused ranking
1 - override major rcv over-voted
1 - override major rcv inconsistent
1 - override major rcv skipped
1 - override major rcv duplicate
1 - override major rcv unvoted
1 - override major rcv unused
1 - override cross-votes
1 - override unvote partisan
override party preference
override party preference
--- TRANSMISSION OPTIONS ---
transmit on external port
transmit on internal port
transmit to Listener using SSL
transmit totals results file
transmit raw results file
transmit no SSL verify
transmit export results file
transmit detailed results file

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May 24/2022 06:47:49 May 24/2022 06:47:49

May 24/2022 06:47:49
May 24/2022 06:47:49 $0=$ Visual, 1=Audio
May 24/2022 06:47:49 1=Stick
May 24/2022 06:47:49
May 24/2022 06:47:49
May 24/2022 06:47:49
May 24/2022 06:47:49
May 24/2022 06:47:49
May 24/2022 06:47:49 (votemark/QRcode)
May 24/2022 06:47:49 May 24/2022 06:47:49 interrupt_print_tape May 24/20 $\overline{2} 2$ 06: $\overline{4} 7: 49$ May 24/2022 06:47:49
May 24/2022 06:47:50
May 24/2022 06:47:50
May 24/2022 06:47:50
May 24/2022 06:47:50
May 24/2022 06:47:50
May 24/2022 06:47:50
May 24/2022 06:47:50
May 24/2022 06:47:52
May 24/2022 06:47:52
May 24/2022 06:47:52
May 24/2022 06:47:52
May 24/2022 06:47:52
May 24/2022 06:47:52
adjustment
May 24/2022 06:47:52
adjustment
May 24/2022 06:47:52
May 24/2022 06:47:52
May 24/2022 06:47:52 markers
May 24/2022 06:47:52
May 24/2022 06:47:52
May 24/2022 06:47:52
print
May 24/2022 06:47:52
height, pixels
May 24/2022 06:47:52
tolerance, pixels
May 24/2022 06:47:52 height
May 24/2022 06:47:52
tolerance, pixels
May 24/2022 06:47:52
tolerance, pixels
May 24/2022 06:47:52
tolerance, pixels
May 24/2022 06:47:52 markers
May 24/2022 06:47:52

Untitled


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|  |  |
| :---: | :---: |
| ay 24/2022 arkers | 06:47:52 |
| $\begin{aligned} & \text { May } 24 / 2022 \\ & (1 / 7200 ") \end{aligned}$ |  |
| May 24/2022 |  |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| May 24/2022 |  |
| May 24/2022 | 06 |
| \% high |  |
| May 24/ |  |
| \% low |  |
| May $24 /$ | 06:47:52 |
| May 24/2022 <br> (inches) | 0 |
| May 24/202 |  |
| eb |  |
| May 24/202 |  |
| otebo |  |
| May 24/2022 | 06 |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06 |
| search |  |
| May 24/2022 | 06 |
| ay 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| May 24/2022 |  |
| prompts |  |
| May 24/2022 |  |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:52 |
| barcode? |  |
| May 24/2022 | 06:47:52 |
| May 24/2022 | 06:47:53 |
| May 24/2022 | 06:47:55 |
| May 24/2022 | 06 |

Untitled

| DCF | 0 = medium correlation \% edge |
| :---: | :---: |
| DCF | 0 = ballot print offset front X |
| DCF | 0 = ballot print offset front Y |
| DCF | 0 = ballot print offset back X |
| DCF | 0 = ballot print offset back Y |
| DCF | 0 = common backside ballot id |
| DCF | 0 = num copies - writein_print_tape |
| DCF | 10 = write-in image frame - top |
| DCF | 10 = write-in image frame - bottom |
| DCF | 10 = write-in image frame - left |
| DCF | 10 = write-in image frame - right |
| DCF | 4 = write-in image frame threshold |
| DCF | 2 = write-in image frame threshold |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |
| DCF | (******) = close poll passcode |
| DCF | 0 = image crop - first line to |
| DCF | 0 = ICC - overrun countback |
| DCF | 50 = AVS audio level - minimum |
| DCF | 65 = AVS audio level - initial |
| DCF | 100 = AVS audio level - maximum |
| DCF | 10 = AVS audio level - increment |
| DCF | 8 = AVS delay between configuration |
| DCF |  |
| DCF | ===== DCF BALLOT ========== |
| DCF | 107 = start_center_x |
| DCF | 149 = start_center_y |
| DCF | 67 = start_height |
| DCF | 112 = start_width |
| DCF | 99 = side_center_x |
| DCF | 149 = side_center_y |
| DCF | 67 = side_height |
| DCF | 86 = side_width |
| DCF | 107 = end_center_x |
| DCF | 75 = end_center_y |
| DCF | 67 = end_height |
| DCF | 112 = end_width |
| DCF | --- BALLOT OPTIONS --- |
| DCF | 1 - Is there a page indicator? |
| DCF | 1 - Is there a barcode? |
| DCF | 1 - Is there a checksum in the |
| DCF |  |
| DCF | 8 = number_barcodes |
| DCF | 2 = number_levels |
| DCF | 0 = page_indicator_center_x |

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| May | 24/2022 12:07:37 | ScanVote |
| :---: | :---: | :---: |
| May | 24/2022 12:07:37 | ScanVote |
| May | 24/2022 12:08:11 | ScanVote |
| May | 24/2022 12:08:11 | ScanVote |
| May | 24/2022 12:13:03 | ScanVote |
| May | 24/2022 12:13:03 | ScanVote |
| May | 24/2022 12:13:29 | Sc |
| May | 24/2022 12:13:29 | ScanVote |
| May | 24/2022 12:13:58 | ScanVote |
| May | 24/2022 12:13:59 | ScanVote |
| May | 24/2022 12:14:33 | ScanVote |
| May | 24/2022 12:14:33 | ScanVote |
| May | 24/2022 12:15:04 | ScanVote |
| May | 24/2022 12:15:04 | ScanVote |
| May | 24/2022 12:58:24 | Sca |
| May | 24/2022 12:58:24 | ScanVote |
| May | 24/2022 13:09:36 | ScanVo |
| May | 24/2022 13:09:36 | ScanVote |
| May | 24/2022 13:10:02 | ScanVote |
| May | 24/2022 13:10:02 | ScanVote |
| May | 24/2022 13:10:30 | ScanVote |
| May | 24/2022 13:10:30 | ScanVote |
| May | 24/2022 13:11:04 | ScanVot |
| May | 24/2022 13:11:04 | ScanVote |
| May | 24/2022 13:12:23 | ScanV |
| May | 24/2022 13:12:23 | ScanVote |
| May | 24/2022 13:19:18 | ScanVote |
| May | 24/2022 13:19:18 | ScanVote |
| May | 24/2022 13:22:33 | ScanVote |
| May | 24/2022 13:22:33 | ScanVote |
| May | 24/2022 13:24:53 | ScanVote |
| May | 24/2022 13:24:53 | ScanVote |
| May | 24/2022 13:25:33 | ScanVote |
| May | 24/2022 13:25:33 | ScanVote |
| May | 24/2022 13:27:19 | ScanVote |
| May | 24/2022 13:27:19 | ScanVote |
| May | 24/2022 13:29:23 | ScanVote |
| May | 24/2022 13:29:23 | ScanVote |
| May | 24/2022 13:35:56 | ScanVote |
| May | 24/2022 13:35:56 | ScanVote |
| May | 24/2022 13:41:37 | ScanVote |
| May | 24/2022 13:41:37 | ScanVote |
| May | 24/2022 14:08:43 | ScanVote |
| May | 24/2022 14:08:43 | ScanVote |
| May | 24/2022 14:09:47 | ScanVote |
| May | 24/2022 14:09:47 | ScanVote |
| May | 24/2022 14:11:42 | ScanVote |
| May | 24/2022 14:11:42 | ScanVote |
| May | 24/2022 14:13:03 | ScanVote |
| May | 24/2022 14:13:03 | ScanVote |
| May | 24/2022 14:13:33 | ScanVote |
| May | 24/2022 14:13:33 | ScanVote |
| May | 24/2022 14:14:23 | ScanVote |
| May | 24/2022 14:14:23 | ScanVote |
| May | 24/2022 14:14:53 | ScanVote |
| May | 24/2022 14:14:53 | ScanVote |
| May | 24/2022 14:17:47 | ScanVote |
| May | 24/2022 14:17:47 | ScanVote |
| May | 24/2022 14:21:11 | ScanVot |

Untitled
Ballot 172 processed successfully. Total number of ballots $=87$.
Ballot 215 processed successfully. Total number of ballots $=88$.
Ballot 215 processed successfully. Total number of ballots $=89$.
Ballot 215 processed successfully. Total number of ballots $=90$.
Ballot 172 processed successfully. Total number of ballots $=91$.
Ballot 215 processed successfully. Total number of ballots $=92$.
Ballot 215 processed successfully. Total number of ballots $=93$.
Ballot 215 processed successfully. Total number of ballots $=94$.
Ballot 215 processed successfully. Total number of ballots $=95$.
Ballot 215 processed successfully. Total number of ballots $=96$.
Ballot 215 processed successfully. Total number of ballots $=97$.
Ballot 172 processed successfully. Total number of ballots $=98$.
Ballot 215 processed successfully. Total number of ballots $=99$.
Ballot 215 processed successfully. Total number of ballots $=100$.
Ballot 215 processed successfully. Total number of ballots $=101$.
Ballot 172 processed successfully. Total number of ballots $=102$.
Ballot 215 processed successfully. Total number of ballots $=103$. Ballot 172 processed successfully. Total number of ballots $=104$.
Ballot 215 processed successfully. Total number of ballots $=105$. Ballot 215 processed successfully. Total number of ballots $=106$. Ballot 215 processed successfully. Total number of ballots $=107$.
Ballot 215 processed successfully. Total number of ballots $=108$. Ballot 172 processed successfully. Total number of ballots $=109$.
Ballot 154 processed successfully. Total number of ballots $=110$.
Ballot 215 processed successfully. Total number of ballots $=111$.
Ballot 215 processed successfully. Total number of ballots $=112$.
Ballot 172 processed successfully. Total number of ballots $=113$. Ballot 172 processed successfully. Total number of ballots $=114$.
Ballot 215 processed successfully. Total number of ballots $=115$.
Ballot 215 processed successfully.
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| May | 24/2022 | 14:21:11 | ScanVote |
| :---: | :---: | :---: | :---: |
| May | 24/2022 | 14:22:41 | ScanVote |
| May | 24/2022 | 14:22:41 | ScanVote |
| May | 24/2022 | 14:23:56 | ScanVote |
| May | 24/2022 | 14:23:56 | ScanVote |
| May | 24/2022 | 14:24:49 | ScanVote |
| May | 24/2022 | 14:24:49 | ScanVote |
| May | 24/2022 | 14:25:26 | ScanVote |
| May | 24/2022 | 14:25:26 | ScanVote |
| May | 24/2022 | 14:32:47 | ScanVote |
| May | 24/2022 | 14:32:47 | ScanVote |
| May | 24/2022 | 14:33:23 | ScanVote |
| May | 24/2022 | 14:33:23 | ScanVote |
| May | 24/2022 | 14:34:14 | ScanVote |
| May | 24/2022 | 14:34:14 | ScanVote |
| May | 24/2022 | 14:34:50 | ScanVote |
| May | 24/2022 | 14:34:50 | ScanVote |
| May | 24/2022 | 14:35:16 | ScanVote Warning |
| aver | rage=113 | length=92 | height=2426 |
| May | 24/2022 | 14:35:16 | ScanVote Warning |
| aver | rage=113 | length=92 | height=2426 |
| May | 24/2022 | 14:35:16 | ScanVote Warning |
| May | 24/2022 | 14:35:18 | ScanVote |
| May | 24/2022 | 14:35:34 | ScanVote |
| May | 24/2022 | 14:35:34 | ScanVote |
| May | 24/2022 | 14:36:04 | ScanVote |
| May | 24/2022 | 14:36:04 | ScanVote |
| May | 24/2022 | 14:37:41 | ScanVote |
| May | 24/2022 | 14:37:41 | ScanVote |
| May | 24/2022 | 14:40:26 | ScanVote |
| May | 24/2022 | 14:40:26 | ScanVote |
| May | 24/2022 | 14:40:56 | ScanVote |
| May | 24/2022 | 14:40:56 | ScanVote |
| May | 24/2022 | 14:42:12 | ScanVote |
| May | 24/2022 | 14:42:12 | ScanVote |
| May | 24/2022 | 14:48:01 | ScanVote |
| May | 24/2022 | 14:48:01 | ScanVote |
| May | 24/2022 | 14:48:20 | ScanVote |
| May | 24/2022 | 14:48:20 | ScanVote |
| May | 24/2022 | 14:55:35 | ScanVote |
| May | 24/2022 | 14:55:35 | ScanVote |
| May | 24/2022 | 14:56:46 | ScanVote |
| May | 24/2022 | 14:56:46 | ScanVote |
| May | 24/2022 | 14:59:34 | ScanVote |
| May | 24/2022 | 14:59:34 | ScanVote |
| May | 24/2022 | 15:02:33 | ScanVote |
| May | 24/2022 | 15:02:33 | ScanVote |
| May | 24/2022 | 15:16:03 | ScanVote |
| May | 24/2022 | 15:16:03 | ScanVote |
| May | 24/2022 | 15:20:18 | ScanVote |
| May | 24/2022 | 15:20:18 | ScanVote |
| May | 24/2022 | 15:21:31 | ScanVote |
| May | 24/2022 | 15:21:31 | ScanVote |
| May | 24/2022 | 15:22:02 | ScanVote |
| May | 24/2022 | 15:22:02 | ScanVote |
| May | 24/2022 | 15:27:36 | ScanVote |
| May | 24/2022 | 15:27:36 | ScanVote |
| May | 24/2022 | 15:28:12 | ScanVote |
| May | 24/2022 | 15:28:12 | ScanVote |

Untitled
Total number of ballots $=116$. Ballot 215 processed successfully. Total number of ballots $=117$. Ballot 172 processed successfully. Total number of ballots $=118$. Ballot 215 processed successfully. Total number of ballots $=119$. Ballot 215 processed successfully. Total number of ballots $=120$. Ballot 215 processed successfully. Total number of ballots $=121$. Ballot 215 processed successfully. Total number of ballots $=122$.
Ballot 172 processed successfully. Total number of ballots $=123$. Ballot 172 processed successfully. Total number of ballots $=124$. + error, crop top image (top edge)

+ error, crop top image (top edge)
+ Ballot format or id is unrecognizable. Ballot has been reversed.
Ballot 215 processed successfully. Total number of ballots $=125$. Ballot 172 processed successfully. Total number of ballots $=126$. Ballot 215 processed successfully. Total number of ballots $=127$. Ballot 172 processed successfully. Total number of ballots $=128$. Ballot 172 processed successfully. Total number of ballots $=129$. Ballot 215 processed successfully. Total number of ballots $=130$. Ballot 215 processed successfully. Total number of ballots $=131$. Ballot 215 processed successfully. Total number of ballots $=132$. Ballot 215 processed successfully. Total number of ballots $=133$. Ballot 172 processed successfully. Total number of ballots $=134$.
Ballot 215 processed successfully. Total number of ballots $=135$. Ballot 172 processed successfully. Total number of ballots $=136$. Ballot 172 processed successfully. Total number of ballots $=137$.
Ballot 215 processed successfully. Total number of ballots $=138$. Ballot 215 processed successfully. Total number of ballots $=139$. Ballot 215 processed successfully. Total number of ballots $=140$. Ballot 215 processed successfully. Total number of ballots $=141$. Ballot 154 processed successfully. Total number of ballots $=142$.



| May $24 / 2022$ | $17: 11: 26$ | ScanVote |
| :--- | :--- | :--- |
| May $24 / 2022$ | $17: 11: 45$ | ScanVote |
| May $24 / 2022$ | $17: 11: 45$ | ScanVote |
| May $24 / 2022$ | $17: 14: 03$ | ScanVote |
| May $24 / 2022$ | $17: 14: 03$ | ScanVote |
| May $24 / 2022$ | $17: 15: 16$ | ScanVote |
| May $24 / 2022$ | $17: 15: 16$ | ScanVote |
| May $24 / 2022$ | $17: 18: 30$ | ScanVote |
| May $24 / 2022$ | $17: 18: 30$ | ScanVote |
| May $24 / 2022$ | $17: 19: 01$ | ScanVote |
| May $24 / 2022$ | $17: 19: 01$ | ScanVote |
| May $24 / 2022$ | $17: 19: 35$ | ScanVote Warning |
| average=114 | $1 e n g t h=93$ | height=2420 |
| May $24 / 2022$ | $17: 19: 35$ | ScanVote Warning |
| average=114 | $1 e n g t h=93$ | height=2420 |
| May $24 / 2022$ | $17: 19: 35$ | ScanVote Warning |
| May $24 / 2022$ | $17: 19: 37$ | ScanVote |
| May $24 / 2022$ | $17: 19: 55$ | ScanVote |
| May $24 / 2022$ | $17: 19: 55$ | ScanVote |
| May $24 / 2022$ | $17: 20: 56$ | ScanVote |
| May $24 / 2022$ | $17: 20: 56$ | ScanVote |
| May $24 / 2022$ | $17: 21: 30$ | ScanVote |
| May $24 / 2022$ | $17: 21: 30$ | ScanVote |
| May $24 / 2022$ | $17: 23: 14$ | ScanVote |
| May $24 / 2022$ | $17: 23: 14$ | ScanVote |
| May $24 / 2022$ | $17: 28: 36$ | ScanVote |
| May $24 / 2022$ | $17: 28: 36$ | ScanVote |
| May $24 / 2022$ | $17: 29: 52$ | ScanVote |
| May $24 / 2022$ | $17: 29: 52$ | ScanVote |
| May $24 / 2022$ | $17: 30: 20$ | ScanVote |
| May $24 / 2022$ | $17: 30: 20$ | ScanVote |
| May $24 / 2022$ | $17: 30: 44$ | ScanVote |
| May $24 / 2022$ | $17: 30: 44$ | ScanVote |
| May $24 / 2022$ | $17: 31: 20$ | ScanVote |
| May $24 / 2022$ | $17: 31: 20$ | ScanVote |
| May $24 / 2022$ | $17: 34: 11$ | ScanVote |
| May $24 / 2022$ | $17: 34: 11$ | ScanVote |
| May $24 / 2022$ | $17: 34: 54$ | ScanVote |
| May $24 / 2022$ | $17: 34: 54$ | ScanVote |
| May $24 / 2022$ | $17: 36: 26$ | ScanVote |
| May $24 / 2022$ | $17: 36: 26$ | ScanVote |
| May $24 / 2022$ | $17: 38: 12$ | ScanVote |
| May $24 / 2022$ | $17: 38: 12$ | ScanVote |
| May $24 / 2022$ | $17: 47: 51$ | ScanVote |
| May $24 / 2022$ | $17: 48: 18$ | ScanVote |
| May $24 / 2022$ | $17: 48: 18$ | ScanVote |
| May $24 / 2022$ | $17: 41: 33$ | ScanVote |
| May $24 / 2022$ | $17: 41: 33$ | ScanVote |
| May $24 / 2022$ | $17: 42: 23$ | ScanVote |
| May $24 / 2022$ | $17: 42: 48$ | ScanVote |
| May $24 / 2022$ | $17: 42: 48$ | ScanVote |
| May $24 / 2022$ | $17: 43: 20$ | ScanVote |
| May $24 / 2022$ | $17: 43: 20$ | ScanVote |
| May $24 / 2022$ | $17: 44: 30$ | ScanVote |
| May $24 / 2022$ | $17: 44: 30$ | ScanVote |
| May | $17: 45: 09$ | ScanVote |
| ManVote |  |  |

Untitled
Total number of ballots $=182$. Ballot 215 processed successfully. Total number of ballots $=183$. Ballot 215 processed successfully. Total number of ballots $=184$. Ballot 172 processed successfully. Total number of ballots $=185$. Ballot 172 processed successfully. Total number of ballots $=186$. Ballot 172 processed successfully. Total number of ballots $=187$.

+ error, crop top image (top edge)
+ error, crop top image (top edge)
+ Ballot format or id is unrecognizable. Ballot has been reversed.
Ballot 172 processed successfully. Total number of ballots $=188$.
Ballot 215 processed successfully. Total number of ballots $=189$. Ballot 215 processed successfully. Total number of ballots $=190$.
Ballot 215 processed successfully. Total number of ballots $=191$. Ballot 172 processed successfully. Total number of ballots $=192$. Ballot 172 processed successfully. Total number of ballots $=193$. Ballot 215 processed successfully. Total number of ballots $=194$. Ballot 215 processed successfully. Total number of ballots $=195$. Ballot 215 processed successfully. Total number of ballots $=196$. Ballot 172 processed successfully. Total number of ballots $=197$. Ballot 215 processed successfully. Total number of ballots $=198$. Ballot 172 processed successfully. Total number of ballots $=199$. Ballot 215 processed successfully. Total number of ballots $=200$. Ballot 172 processed successfully. Total number of ballots $=201$. Ballot 215 processed successfully. Total number of ballots $=202$. Ballot 172 processed successfully. Total number of ballots $=203$. Ballot 172 processed successfully. Total number of ballots $=204$. Ballot 172 processed successfully. Total number of ballots $=205$. Ballot 215 processed successfully. Total number of ballots $=206$. Ballot 215 processed successfully. Total number of ballots $=207$. Ballot 172 processed successfully. Total number of ballots $=208$.



| Untitl |  |  |
| :---: | :---: | :---: |
| May 24/2022 18:32:33 | ScanVote | Ballot 172 processed successfully. |
| May 24/2022 18:32:33 | ScanVote | Total number of ballots $=246$. |
| May 24/2022 18:34:27 | ScanVote | Ballot 172 processed successfully. |
| May 24/2022 18:34:27 | ScanVote | Total number of ballots $=247$. |
| May 24/2022 18:35:35 | ScanVote | Ballot 215 processed successfully. |
| May 24/2022 18:35:35 | ScanVote | Total number of ballots $=248$ |
| May 24/2022 18:35:59 | ScanVote | Ballot 215 processed successfully. |
| May 24/2022 18:35:59 | ScanVote | Total number of ballots $=249$. |
| May 24/2022 18:37:03 | ScanVote | Ballot 215 processed successfully. |
| May 24/2022 18:37:03 | ScanVote | Total number of ballots $=250$. |
| May 24/2022 18:37:48 | ScanVote | Ballot 172 processed successfully. |
| May 24/2022 18:37:48 | ScanVote | Total number of ballots $=251$ |
| May 24/2022 18:40:11 | ScanVote | Ballot 215 processed successfully. |
| May 24/2022 18:40:11 | ScanVote | Total number of ballots $=252$. |
| May 24/2022 18:42:30 | ScanVote | Ballot 172 processed successfully. |
| May 24/2022 18:42:30 | ScanVote | Total number of ballots $=253$. |
| May 24/2022 18:47:03 | ScanVote | Ballot 172 processed successfully. |
| May 24/2022 18:47:03 | ScanVote | Total number of ballots $=254$ |
| May 24/2022 18:50:17 | ScanVote | Ballot 172 processed successfully. |
| May 24/2022 18:50:17 | ScanVote | Total number of ballots $=255$. |
| May 24/2022 18:50:47 | ScanVote | Ballot 215 processed successfully. |
| May 24/2022 18:50:47 | ScanVote | Total number of ballots $=256$. |
| May 24/2022 18:51:24 | ScanVote | Ballot 172 processed successfully. |
| May 24/2022 18:51:24 | ScanVote | Total number of ballots $=257$. |
| May 24/2022 18:52:02 | ScanVote | Ballot 172 processed successfully. |
| May 24/2022 18:52:02 | ScanVote | Total number of ballots $=258$. |
| May 24/2022 18:53:20 | ScanVote | Ballot 215 processed successfully. |
| May 24/2022 18:53:20 | ScanVote | Total number of ballots $=259$. |
| May 24/2022 18:54:47 | ScanVote | Ballot 172 processed successfully. |
| May 24/2022 18:54:47 | ScanVote | Total number of ballots $=260$. |
| May 24/2022 19:01:03 average=159 length=133 | ScanVote Warning height=2460 | + error, crop top image (top edge) |
| May 24/2022 19:01:03 average=159 length=133 | ScanVote Warning height=2460 | + error, crop top image (top edge) |
| May 24/2022 19:01:03 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 19:01:05 | ScanVote | Ballot has been reversed. |
| May 24/2022 19:01:22 | ScanVote | Ballot 172 processed successfully. |
| May 24/2022 19:01:22 | ScanVote | Total number of ballots $=261$. |
| May 24/2022 19:59:02 | Admin Warning | Error Reading Admin key. |
| May 24/2022 19:59:08 | Security Audit | Administrator key for 'Admin' detected. |
| May 24/2022 19:59:08 | Admin Audit | Administrative Key inserted |
| May 24/2022 19:59:13 | Admin Audit | Admin chose to Close the Poll |
| May 24/2022 19:59:28 | Admin | Correct passcode entered for Close. |
| May 24/2022 19:59:28 | Admin | Requesting confirmation to close poll. |
| May 24/2022 19:59:37 procedure. | Admin | Starting election database close poll |
| May 24/2022 19:59:37 | Election | Saving Poll-Close time. |
| May 24/2022 19:59:47 | Election | Beginning to create Total Results file. |
| May 24/2022 19:59:59 | Election | - Successfully created Total Results file |
| '/cflash/1_53_107_0_TO | TALS. DVD'. |  |
| May 24/202 $2 \overline{2} \mathbf{0}$ :00 000 | Report | Printing 3 copies of RESULTS TAPE |
| May 24/2022 20:02:12 | Report Audit | Admin chose to Resume Report Tape |
| May 24/2022 20:04:52 of RESULTS TAPE. | Admin Audit | Administrator chose to print another copy |
| May 24/2022 20:04:52 | Report | Printing 1 copy of RESULTS TAPE |
| May 24/2022 20:06:46 | Admin Audit | Administrator declined to print another |
| copy of RESULTS TAPE. May 24/2022 20:06:46 | Admin Audit | Poll Closed for Voting Location ID 53, |


| May $24 / 2022$ | $20: 06: 50$ |
| :--- | :--- |
| May $24 / 2022$ | $20: 06: 54$ |
| May $24 / 2022$ | $20: 06: 55$ |
| May $24 / 2022$ | $20: 06: 55$ |
| May 24/2022 | $20: 06: 55$ |
| successful. |  |
| May 24/2022 | $20: 06: 57$ |
| successful. |  |
| May $24 / 2022$ | $20: 06: 58$ |
| successful. |  |
| May $24 / 2022$ | $20: 06: 58$ |
| successful. |  |
| May $24 / 2022$ | $20: 06: 58$ |
| successful. |  |

May 24/2022 20:06:50
May 24/2022 20:06:54
May 24/2022 20:06:55
May 24/2022 20:06:55
May 24/2022 20:06:55 successful. May 24/2022 20:06:57 successful. May 24/2022 20:06:58 May 24/2022 20:06:58 May 24/2022 20:06:58 successful.

Untitled

| Admin Audit | Admin chose to Shutdown the Unit |
| ---: | :--- |
| Admin Audit | Shutdown system. <br> Control <br> Control <br> Control |
| Control Dvshutdown(fast:00000000). |  |
| Control | $\gg$ Shutting down AVS. |
| Control | $\gg$ Module ( $\quad$ Event) shutdown |
| Control | $\gg$ Module ( Election) shutdown |

Untitled
\$\$\#\#--\#\#
File Loaded: Tuesday, May 24, 2022, 21:39:57
!!\#\#--\#\#
Apr 28/2022 11:02:02
successful.
Apr 28/2022 11:02:02
successful.
Apr 28/2022 11:02:02 successful.
Apr 28/2022 11:02:02 successful. Apr 28/2022 11:02:02 successful. Apr 28/2022 11:02:02 successful.
Apr 28/2022 11:02:02 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful.
Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 ( $\mathrm{rc}=10027$ ).
Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 11:02:03

| Control | >> Module ( | Logging) Initialize |
| :---: | :---: | :---: |
| Control | >> Module | ( Module) Initialize |
| Control | >> Module | ( Event) Initialize |
| Control | >> Module | ( GPIO) Initialize |
| Control | >> Module | ( UART) Initialize |
| Control | >> Module | ( QSPI) Initialize |
| Control | >> Module | ( Graphics) Initialize |
| Control | >> Module | ( Battery) Initialize |
| Control | >> Module | (Mc5249AudioCtrl) Initialize |
| Control | >> Module | (AtiDeviceInput) Initialize |
| Control | >> Module | (SipNPuffDeviceInput) Initialize |
| Control | >> Module | (PaddleDeviceInput) Initialize |
| Control | >> Module | ( Key) Initialize |
| Control | >> Module | ( Display I/F) Initialize |
| Control | >> Module | ( Print I/F) Initialize |
| Control | >> Module | ( DCF) Initialize |
| Control | >> Module | ( Scanner) Initialize |
| Control | >> Module | ( Election) Initialize |
| Control | >> Module | ( Image) Initialize |
| Control | >> Module | ( Power I/F) Initialize |
| Control | >> Module | ( Telecomm) Initialize |
| Security | No Asymmetr | ric Cryptographic Keys found |
| Control | >> Module | ( Security) Initialize |
| Control | >> Module | ( WavDecoder) Initialize |
| Control | >> Module | (AudioFileManager) Initialize |
| Control | >> Module | (AvPaddleSession) Initialize |
| Control | >> Module | (AvSipNPuffSession) Initialize |
| Control | >> Module | (AudioAtiSession) Initialize |

Page 1

Apr 28/2022 11:02:03
Initialize successful.
Apr 28/2022 11:02:03
Initialize successful.
Apr 28/2022 11:02:03
Initialize successful.
Apr 28/2022 11:02:03
successful.
Apr 28/2022 11:02:03
successful.
Apr 28/2022 11:02:03
successful.
Apr 28/2022 11:02:03 successful.
Apr 28/2022 11:02:03
successful.
Apr 28/2022 11:02:03
successful.
Apr 28/2022 11:02:03
successful.
Apr 28/2022 11:02:15 Security Audit
Apr 28/2022 11:02:18 Power I/F
charge=1 ac=1, level=Charging
Apr 28/2022 11:02:21 Security Audit
Apr 28/2022 11:02:47 Security Audit
Apr 28/2022 11:02:52 Security Audit
Apr 28/2022 11:02:54 DCF Audit
minutes $=-5.0$ hours from GMT.
Apr 28/2022 11:02:54 Control
Apr 28/2022 11:02:59 Control
Apr 28/2022 11:03:17 Control
Apr 28/2022 11:03:18 Display I/F
Apr 28/2022 11:03:18 Display I/F
'English Forceful Ballot Casting'.
Apr 28/2022 11:03:18 Display I/F Unknown: 0 .
Apr 28/2022 11:03:18
Apr 28/2022 11:03:18
Apr 28/2022 11:03:18
Apr 28/2022 11:03:18
characters are present.
Apr 28/2022 11:03:18
Apr 28/2022 11:03:18
file...
Apr 28/2022 11:03:19
Apr 28/2022 11:03:19
Apr 28/2022 11:03:20
Apr 28/2022 11:03:20
Apr 28/2022 11:03:20
files...
Apr 28/2022 11:03:20
Apr 28/2022 11:03:24
Apr 28/2022 11:03:24
Apr 28/2022 11:03:24
secondary cards...
Apr 28/2022 11:03:24
Apr 28/2022 11:03:24
and secondary cards...
Apr 28/2022 11:03:24 Election

Control
Control
Control
Control
Control
Control
Control
Logging
Logging
Control
Election
Election
Election
Election
Election
Election
Election

Untitled
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Administrator key for 'Admin' detected. Battery state [s=ff,t=2c,m=0213] present=1

Incorrect passcode entered.
Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded.
Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files Database Open: Reading Election Definition

Created temporary directory [/cflash/temp] Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match. Comparing Detail Results files on primary
... Detail Results files match.
Page 2

| Apr 28/2022 11:03:25 |  | Election |
| :---: | :---: | :---: |
|  | secondary card |  |
| Apr | 28/2022 11:03:25 | Election |
|  | 28/2022 11:03:25 | Election |
| Apr | 28/2022 11:03:25 | Election |
| Apr | 28/2022 11:03:25 | Election |
| successfully. |  |  |
| Apr | 28/2022 11:03:25 | Control |
| Apr | 28/2022 11:03:26 | Election |
| Apr | 28/2022 11:03:27 | Control |
| Apr | 28/2022 11:03:27 | Security |
| partition. |  |  |
| Apr | 28/2022 11:03:27 | Image |
| Apr | 28/2022 11:03:27 | DCF |
| Apr | 28/2022 11:03:27 | DCF |
| Apr | 28/2022 11:03:27 | DCF |
| Apr | 28/2022 11:03:27 | DCF |
| Apr | 28/2022 11:03:27 | DCF |
| Apr | 28/2022 11:03:27 | DCF |
| Apr | 28/2022 11:03:27 | DCF |
| Apr | 28/2022 11:03:27 | DCF |
| Apr | 28/2022 11:03:27 | DCF |
| special processing |  |  |
| Apr | 28/2022 11:03:27 | DCF |
| Apr | 28/2022 11:03:27 | DCF |
| Apr | 28/2022 11:03:27 | DCF |
| Apr | 28/2022 11:03:27 | DCF |
| Apr | 28/2022 11:03:27 | DCF |
| Apr | 28/2022 11:03:27 | DCF |
| Duplicate/Inconsistent errors |  |  |
| Apr | 28/2022 11:03:27 | DCF |
| Apr | 28/2022 11:03:27 | DCF |
| Apr | 28/2022 11:03:27 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
|  | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |

Untitled
Comparing Write-in Image files on primary
... Write-in Images files match.
5 Ballots known. Maximum length $=18.0$ in. $\begin{array}{lllll}54 & 104 & 182 & 195 & 198\end{array}$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete
Resetting Secondary memory card's image
Image Partition reset.
=========== DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat (unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll (unused)
1 - password close poll
1 - prompt close poll
1 - option to reopen poll
prompt reopen poll
1 - password reopen poll

Page 3

| Apr | 28/2022 11:03:28 | DCF |
| :---: | :---: | :---: |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
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| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:28 | DCF |
| Apr | 28/2022 11:03:30 | DCF |
| Apr | 28/2022 11:03:30 | DCF |
| Apr | 28/2022 11:03:30 | DCF |
| Apr | 28/2022 11:03:30 | DCF |
| Apr | 28/2022 11:03:30 | DCF |
| Apr | 28/2022 11:03:30 | DCF |
| Apr | 28/2022 11:03:30 | DCF |
| Apr | 28/2022 11:03:30 | DCF |
| Apr | 28/2022 11:03:30 | DCF |
| Apr | 28/2022 11:03:30 | DCF |
| Apr | 28/2022 11:03:30 | DCF |
| Apr | 28/2022 11:03:30 | DCF |
| Apr | 28/2022 11:03:30 | DCF |
| Apr | 28/2022 11:03:30 | DCF |
| Apr | 28/2022 11:03:30 | DCF |
| Apr | 28/2022 11:03:30 | DCF |
| Apr | 28/2022 11:03:30 | DCF |
| Apr | 28/2022 11:03:30 | DCF |
| Apr | 28/2022 11:03:30 | DCF |
|  | 28/2022 11:03:30 | DCF |
| Apr | 28/2022 11:03:30 | DCF |
| Apr | 28/2022 11:03:30 | DCF |

Untitled


Page 4

| Apr 28/2022 | 11:03:30 | DCF |
| :---: | :---: | :---: |
| Apr 28/2022 | 11:03:30 | DCF |
| Apr 28/2022 | 11:03:30 | DCF |
| count |  |  |
| Apr 28/2022 | 11:03:30 | DCF |
| Apr 28/2022 | 11:03:30 | DCF |
| Apr 28/2022 | 11:03:30 | DCF |
| Apr 28/2022 | 11:03:30 | DCF |
| Apr 28/2022 | 11:03:30 | DCF |
| Apr 28/2022 | 11:03:30 | DCF |
| Apr 28/2022 | 11:03:30 | DCF |
| Apr 28/2022 | 11:03:30 | DCF |
| Apr 28/2022 | 11:03:30 | DCF |
| Apr 28/2022 | 11:03:30 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| count |  |  |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:31 | DCF |
| Apr 28/2022 | 11:03:33 | DCF |
| Apr 28/2022 | 11:03:33 | DCF |
| Apr 28/2022 | 11:03:33 | DCF |
| Apr 28/2022 | 11:03:33 | DCF |
| Apr 28/2022 | 11:03:33 | DCF |
| Apr 28/2022 | 11:03:33 | DCF |

Untitled
1 - results as totals by contest
1 - total scanned display write-in precedence
results by electoral group
1 - protective counter total audio ballots total diverted turnout
total ballots per ballot id
1 - show max allowed votes display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text display push votes print cell references
--- STATUS TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id admin election area report on USB printer
1 - voting location name voting location id precinct name results by precinct ballot id results per ballot id results as totals by contest
1 - total scanned display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text display push votes print cell references
--- RESULTS TAPE OPTIONS ---
1 - election name
1 - election date

Page 5

| Apr 28/2022 | 11:03:33 | DCF | 1 - election location |
| :---: | :---: | :---: | :---: |
| Apr 28/2022 | 11:03:33 | DCF | 1 - tabulator name |
| Apr 28/2022 | 11:03:33 | DCF | 1 - tabulator id |
| Apr 28/2022 | 11:03:33 | DCF | admin election area |
| Apr 28/2022 | 11:03:33 | DCF | report on USB printer |
| Apr 28/2022 | 11:03:33 | DCF | 1 - voting location name |
| Apr 28/2022 | 11:03:33 | DCF | voting location id |
| Apr 28/2022 | 11:03:33 | DCF | precinct name |
| Apr 28/2022 | 11:03:33 | DCF | results by precinct |
| Apr 28/2022 | 11:03:33 | DCF | ballot id |
| Apr 28/2022 | 11:03:33 | DCF | results per ballot id |
| Apr 28/2022 | 11:03:33 | DCF | 1 - results as totals by contest |
| Apr 28/2022 | 11:03:33 | DCF | 1 - total scanned |
| Apr 28/2022 | 11:03:33 | DCF | display write-in precedence |
| count |  |  |  |
| Apr 28/2022 | 11:03:33 | DCF | results by electoral group |
| Apr 28/2022 | 11:03:33 | DCF | 1 - protective counter |
| Apr 28/2022 | 11:03:33 | DCF | total audio ballots |
| Apr 28/2022 | 11:03:33 | DCF | total diverted |
| Apr 28/2022 | 11:03:33 | DCF | turnout |
| Apr 28/2022 | 11:03:33 | DCF | total ballots per ballot id |
| Apr 28/2022 | 11:03:33 | DCF | 1 - show max allowed votes |
| Apr 28/2022 | 11:03:33 | DCF | display party affiliation |
| Apr 28/2022 | 11:03:33 | DCF | display overvotes |
| Apr 28/2022 | 11:03:33 | DCF | display undervotes |
| Apr 28/2022 | 11:03:33 | DCF | 1 - model number |
| Apr 28/2022 | 11:03:33 | DCF | 1 - serial number |
| Apr 28/2022 | 11:03:33 | DCF | 1 - software version number |
| Apr 28/2022 | 11:03:33 | DCF | 1 - certification text |
| Apr 28/2022 | 11:03:33 | DCF | display push votes |
| Apr 28/2022 | 11:03:33 | DCF | print cell references |
| Apr 28/2022 | 11:03:33 | DCF |  |
| Apr 28/2022 | 11:03:33 | DCF | - OVERRIDE OPTIONS --- |
| Apr 28/2022 | 11:03:33 | DCF | 1 - override blank ballot |
| Apr 28/2022 | 11:03:33 | DCF | 1 - override major overvotes |
| Apr 28/2022 | 11:03:33 | DCF | 1 - override major undervotes |
| Apr 28/2022 | 11:03:33 | DCF | 1 - override regular overvotes |
| Apr 28/2022 | 11:03:33 | DCF | 1 - override regular undervotes |
| Apr 28/2022 candidate | 11:03:33 | DCF | 1 - override rcv duplicate |
| Apr 28/2022 | 11:03:33 | DCF | 1 - override rcv over-voted ranking |
| Apr 28/2022 | 11:03:33 | DCF | 1 - override rcv skipped ranking |
| Apr 28/2022 | 11:03:33 | DCF | 1 - override rcv unvoted contest |
| Apr 28/2022 | 11:03:33 | DCF | 1 - override push vote |
| Apr 28/2022 | 11:03:33 | DCF | 1 - override rcv inconsistent order |
| Apr 28/2022 | 11:03:33 | DCF | 1 - override rcv unused ranking |
| Apr 28/2022 ranking | 11:03:33 | DCF | 1 - override major rcv over-voted |
| Apr 28/2022 order | 11:03:33 | DCF | 1 - override major rcv inconsistent |
| Apr 28/2022 ranking | 11:03:33 | DCF | 1 - override major rcv skipped |
| Apr 28/2022 candidate | 11:03:33 | DCF | 1 - override major rcv duplicate |
| Apr 28/2022 contest | 11:03:33 | DCF | 1 - override major rcv unvoted |
| Apr 28/2022 ranking | 11:03:34 | DCF | 1 - override major rcv unused |
| Apr 28/2022 | 11:03:34 | DCF | 1 - override cross-votes |
|  |  |  |  |



| Untitled |  |  |  |
| :---: | :---: | :---: | :---: |
| Apr 28/2022 11:03:36 | DCF |  |  |
| Apr 28/2022 11:03:36 | DCF |  | REPORT BALLOT ROTATION OPTIONS |
| Apr 28/2022 11:03:36 | DCF |  | choice rotation - bit 0: |
| $00=>$ None, $01=>$ Ballot |  |  |  |
| Apr 28/2022 11:03:36 | DCF |  | choice rotation - bit 1: |
| 10 $=>$ Precinct, 11=>All |  |  |  |
| Apr 28/2022 11:03:36 | DCF |  |  |
| Apr 28/2022 11:03:36 | DCF |  | DIVERT OPTIONS --- |
| Apr 28/2022 11:03:36 | DCF | 1 - | divert write-ins |
| Apr 28/2022 11:03:36 | DCF |  | divert duplicate sequence |
| Apr 28/2022 11:03:36 | DCF |  | divert UV ballot |
| Apr 28/2022 11:03:36 | DCF |  | divert blank ballot |
| Apr 28/2022 11:03:36 | DCF |  | divert protestada ballot |
| Apr 28/2022 11:03:36 | DCF |  | divert overvotes |
| Apr 28/2022 11:03:36 | DCF |  | divert major overvotes |
| Apr 28/2022 11:03:36 | DCF |  |  |
| Apr 28/2022 11:03:36 | DCF | --- | VERIFICATION STATION OPTIONS |
| Apr 28/2022 11:03:36 | DCF |  | enabled |
| Apr 28/2022 11:03:36 | DCF |  | default review mode: |
| 0=Visual, 1=Audio |  |  |  |
| $\begin{aligned} & \text { Apr 28/2022 11:03:36 } \\ & \text { 1=Stick } \end{aligned}$ | DCF |  | review mode stickiness $0=S l i p$, |
| Apr 28/2022 11:03:36 | DCF |  |  |
| Apr 28/2022 11:03:36 | DCF |  |  |
| Apr 28/2022 11:03:36 | DCF | = | DCF INTEGERS ========== |
| Apr 28/2022 11:03:36 | DCF | (******) = | technicians_passcode |
| Apr 28/2022 11:03:36 | DCF | $0=$ | thermal printer type |
| Apr 28/2022 11:03:36 (votemark/QRcode) | DCF | $2=$ | scan image mode |
| Apr 28/2022 11:03:36 | DCF | 1 = | num copies - zero_print_tape |
| Apr 28/2022 11:03:38 | DCF | $1=$ | num copies - |
| interrupt_print_tape |  |  |  |
| Apr 28/2022 11:03:38 | DCF | $3=$ | num copies - results_print_tape |
| Apr 28/2022 11:03:38 | DCF | $3=$ | witness |
| Apr 28/2022 11:03:38 | DCF | $65236=$ | gmt_offset |
| Apr 28/2022 11:03:38 | DCF | $5=$ | image configuration |
| Apr 28/2022 11:03:38 | DCF | $1=$ | maximum ranks to report |
| Apr 28/2022 11:03:38 | DCF | $0=$ | printer language |
| Apr 28/2022 11:03:39 | DCF | $50401=$ | DCF file version |
| Apr 28/2022 11:03:39 | DCF | $120=$ | Battery beep period |
| Apr 28/2022 11:03:39 | DCF | $1=$ | Battery level at which to beep |
| Apr 28/2022 11:03:39 | DCF | $10000=$ | max ballots accepted |
| Apr 28/2022 11:03:39 | DCF | $1=$ | AVS vote mark type |
| Apr 28/2022 11:03:39 | DCF | $30=$ | max linear horizontal skew |
| Apr 28/2022 11:03:39 | DCF | $40=$ | max linear vertical skew |
| Apr 28/2022 11:03:39 | DCF | $9=$ | max non-linear vertical skew |
| Apr 28/2022 11:03:39 | DCF | $2=$ | votebox pixel count area |
| adjustment |  |  |  |
| Apr 28/2022 11:03:39 | DCF | $9=$ | write-in pixel count area |
| adjustment |  |  |  |
| Apr 28/2022 11:03:39 | DCF | $4=$ | DRO pixel count area adjustment |
| Apr 28/2022 11:03:39 | DCF | $500=$ | write-in 100\% pixel count |
| Apr 28/2022 11:03:39 | DCF | $80=$ | min correlation \% corner |
| markers |  |  |  |
| Apr 28/2022 11:03:39 | DCF | $85=$ | min correlation \% barcode bars |
| Apr 28/2022 11:03:39 | DCF | $85=$ | min correlation \% edge markers |
| Apr 28/2022 11:03:39 | DCF | $25=$ | number of precincts/splits to |

Page 8
print
Apr 28/2022 11:03:39 height, pixels
Apr 28/2022 11:03:39
tolerance, pixels
Apr 28/2022 11:03:39 height
Apr 28/2022 11:03:39
tolerance, pixels
Apr 28/2022 11:03:39
tolerance, pixels
Apr 28/2022 11:03:39
tolerance, pixels
Apr 28/2022 11:03:39
markers
Apr 28/2022 11:03:39
bars
Apr 28/2022 11:03:39
markers
Apr 28/2022 11:03:39 (1/7200")
Apr 28/2022 11:03:39
Apr 28/2022 11:03:39
Apr 28/2022 11:03:39
Apr 28/2022 11:03:39
Apr 28/2022 11:03:39
Apr 28/2022 11:03:39
Apr 28/2022 11:03:39
Apr 28/2022 11:03:39
Apr 28/2022 11:03:39
Apr 28/2022 11:03:39
\% high
Apr 28/2022 11:03:39
\% low
Apr 28/2022 11:03:39
Apr 28/2022 11:03:39
(inches)
Apr 28/2022 11:03:39
voteboxes
Apr 28/2022 11:03:39
voteboxes
Apr 28/2022 11:03:39
Apr 28/2022 11:03:39
Apr 28/2022 11:03:39
search
Apr 28/2022 11:03:39
Apr 28/2022 11:03:39
Apr 28/2022 11:03:39
Apr 28/2022 11:03:39
Apr 28/2022 11:03:39
Apr 28/2022 11:03:39
prompts
Apr 28/2022 11:03:39
Apr 28/2022 11:03:39
Apr 28/2022 11:03:39
Apr 28/2022 11:03:39
Apr 28/2022 11:03:39
Apr 28/2022 11:03:39
Apr 28/2022 11:03:39

Untitled

| DCF | 5 = vertical marker search space |
| :---: | :---: |
| DCF | $16=$ vertical marker $Y$ distance |
| DCF | 4 = percent of tolerance for ballot |
| DCF | 30 = corner marker dimension |
| DCF | 18 = barcode bar dimension |
| DCF | 8 = edge marker dimension |
| DCF | 0 = medium correlation \% corner |
| DCF | 0 = medium correlation \% barcode |
| DCF | 0 = medium correlation \% edge |
| DCF | 0 = ballot print offset front X |
| DCF | 0 = ballot print offset front Y |
| DCF | 0 = ballot print offset back X |
| DCF | 0 = ballot print offset back Y |
| DCF | 0 = common backside ballot id |
| DCF | 0 = num copies - writein_print_tape |
| DCF | 10 = write-in image frame - top |
| DCF | 10 = write-in image frame - bottom |
| DCF | 10 = write-in image frame - left |
| DCF | 10 = write-in image frame - right |
| DCF | 4 = write-in image frame threshold |
| DCF | 2 = write-in image frame threshold |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |
| DCF | (******) = close poll passcode |
| DCF | 0 = image crop - first line to |
| DCF | 0 = ICC - overrun countback |
| DCF | 50 = AVS audio level - minimum |
| DCF | 65 = AVS audio level - initial |
| DCF | 100 = AVS audio level - maximum |
| DCF | 10 = AVS audio level - increment |
| DCF | 8 = AVS delay between configuration |
| DCF |  |
| DCF | = DCF BALLOT ========== |
| DCF | 107 = start_center_x |
| DCF | 149 = start_center_y |
| DCF | 67 = start_height |
| DCF | 112 = start_width |
| DCF | 99 = side_center_x |

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Untitled
sizeof stage[52]
Apr 28/2022 11:55:00 Scanner ioctl set STAGE(4): rc[-1], errno[22],
sizeof stage[52]
Apr 28/2022 11:55:00
sizeof stage[52]
Apr 28/2022 11:55:00
sizeof stage[52]
Apr 28/2022 11:55:00
sizeof stage[52]
Apr 28/2022 11:55:00 Scanner
Apr 28/2022 11:55:00 Scanner
Scanner ioctl set STAGE(5): rc[-1], errno[22],

MAXLCNT [9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Apr 28/2022 11:55:00 Scanner SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Apr 28/2022 11:55:00 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 11:55:01 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 11:55:01 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 11:55:01 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 11:55:01 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 11:55:01 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 11:55:01 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 11:55:01 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 11:55:01 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 11:55:01 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 11:55:01 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 11:55:01 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 11:55:01 Scanner Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Apr 28/2022 11:55:01 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Apr 28/2022 11:55:01 ScanVote Ballot has been reversed.
Apr 28/2022 11:55:02 Admin Audit * Bit 48 = 1000000000000
Apr 28/2022 11:55:02
Admin
Apr 28/2022 11:55:02 Admin Audit
Apr 28/2022 11:55:02 Admin Audit
Apr 28/2022 11:55:02 Admin Audit
Apr 28/2022 11:55:02 Admin Audit
Apr 28/2022 11:55:02 Admin Audit
27 09:18:31 CDT 2018
Apr 28/2022 11:55:02
Gen Prim C
Apr 28/2022 11:55:02 Admin
Apr 28/2022 11:55:09 Security
Apr 28/2022 11:55:09 Security
Apr 28/2022 11:55:10 Security
Apr 28/2022 11:55:10 Security
Apr 28/2022 11:55:10 Security
***********************************

* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJFN0034
* Protective Counter: 10
* Software Version: 5.5.3-0002 \#2 Fri Jul
* Election Project: Columbia 20220524

Admin Audit
***********************************
Self testing AES...
...Passed.
SHA-256 test \#1:
SHA self test passed.
SHA-256 test \#2:
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Apr 28/2022 11:55:10
Apr 28/2022 11:55:10
Apr 28/2022 11:55:15
Apr 28/2022 11:55:54
Apr 28/2022 11:55:56
Apr 28/2022 11:55:59
Apr 28/2022 11:56:54
Apr 28/2022 11:56:54
Apr 28/2022 11:56:54
Apr 28/2022 11:56:54
Apr 28/2022 11:56:54
Apr 28/2022 11:56:54 D
Apr 28/2022 11:56:54 D
Apr 28/2022 11:56:54
Apr 28/2022 11:56:54
Apr 28/2022 11:57:44
Apr 28/2022 11:57:47
Apr 28/2022 11:57:51
Apr 28/2022 11:57:55
Apr 28/2022 11:59:45 copy of ZERO TAPE. Apr 28/2022 11:59:45 Tabulator ID 4
Apr 28/2022 11:59:45
Apr 28/2022 12:00:02 errno: 5.
Apr 28/2022 12:00:02
Apr 28/2022 12:00:02
Apr 28/2022 12:00:02 PS3[off] PS4[off] PS5[
Apr 28/2022 12:00:02 error [46023].
Apr 28/2022 12:00:02
Apr 28/2022 12:00:02
Apr 28/2022 12:00:07
Apr 28/2022 12:00:26
Apr 28/2022 12:00:26
Apr 28/2022 12:01:23
Apr 28/2022 12:01:23
Apr 28/2022 12:01:56
Apr 28/2022 12:01:56
Apr 28/2022 13:59:16
Apr 28/2022 13:59:17
Apr 28/2022 13:59:25
Apr 28/2022 13:59:25
Apr 28/2022 13:59:42
Apr 28/2022 13:59:42
Apr 28/2022 14:01:12
Apr 28/2022 14:01:12
Apr 28/2022 14:01:28
Apr 28/2022 14:01:28
Apr 28/2022 14:02:58
Apr 28/2022 14:02:58
Apr 28/2022 14:05:01
Apr 28/2022 14:05:01
Apr 28/2022 14:05:12
Apr 28/2022 14:05:12
Apr 28/2022 14:05:26
Apr 28/2022 14:05:26

Security
Security
Security
Admin Audit
Admin Audit
Diagnostics
Diagnostics
Diagnostics
Diagnostics
Diagnostics
Diagnostics
Diagnostics
Diagnostics
Diagnostics
Diagnostics
Admin Audit
Admin Audit
Admin Audit
Report
Admin Audit
Admin Audit
Election
ScanVote
ScanVote
ScanVote
Scanner

Untitled
SHA self test passed.
SHA-256 test \#3:
SHA self test passed.
Admin chose Utilities Options
Admin chose Diagnostics Options
STARTING SIMPLE DIAGNOSTICS
MEMORY PASSED
COMPACT FLASH PASSED
EEPROM PASSED
THERMAL PRINTER PASSED
LCD PASSED
INTERNAL CLOCK PASSED
POWER PASSED
SCANNER PASSED
SIMPLE DIAGNOSTICS PASSED
Admin chose Utilities Options
Admin chose to Cancel Utilities Options
Admin chose to Open Poll
Printing 1 copy of ZERO TAPE
Administrator declined to print another
Poll Opened for Voting Location ID 2,
Saving Poll-Open time.
Scan error (Err \#5652), ioctl returns 0,
Motor steps: 29, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off]
fff PSDV[off] PSDSD[off]

ScanVote Audit
ScanVote
Security
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote Warning
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote

ScanVote Actual scanning of ballot failed with
Scanner transport error.
Ballot has been reversed.
Generated first Random Ballot Id.
Ballot 198 processed successfully.
Total number of ballots $=1$.
Ballot 195 processed successfully.
Total number of ballots $=2$.
Ballot 182 processed successfully.
Total number of ballots $=3$.

+ Ballot format or id is unrecognizable. Detected machine-generated ballot.
Ballot 195 processed successfully.
Total number of ballots $=4$.
Ballot 195 processed successfully.
Total number of ballots $=5$.
Ballot 198 processed successfully.
Total number of ballots $=6$.
Ballot 195 processed successfully.
Total number of ballots $=7$.
Ballot 198 processed successfully.
Total number of ballots $=8$.
Ballot 182 processed successfully. Total number of ballots $=9$.
Ballot 54 processed successfully.
Total number of ballots $=10$.
Ballot 104 processed successfully.
Total number of ballots $=11$.

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Apr 28/2022 14:05:35 ballot.
Apr 28/2022 14:05:35
Apr 28/2022 14:05:36
Apr 28/2022 14:05:51
Apr 28/2022 14:05:51
Apr 28/2022 14:06:08
Apr 28/2022 14:06:08
Apr 28/2022 14:06:23
Apr 28/2022 14:06:23
Apr 28/2022 14:06:32
ballot.
Apr 28/2022 14:06:32
Apr 28/2022 14:06:33
Apr 28/2022 14:06:47
Apr 28/2022 14:06:48
Apr 28/2022 14:07:04
Apr 28/2022 14:07:04
Apr 28/2022 14:07:19
Apr 28/2022 14:07:19
Apr 28/2022 14:07:35
Apr 28/2022 14:07:35
Apr 28/2022 14:07:50
Apr 28/2022 14:07:50
Apr 28/2022 14:08:07
Apr 28/2022 14:08:07
Apr 28/2022 14:08:22
Apr 28/2022 14:08:22
Apr 28/2022 14:08:37
Apr 28/2022 14:08:37
Apr 28/2022 14:11:17
Apr 28/2022 14:11:19
Apr 28/2022 14:11:19
Apr 28/2022 14:11:25
Apr 28/2022 14:11:32
Apr 28/2022 14:11:32
Apr 28/2022 14:11:38
procedure.
Apr 28/2022 14:11:38
Apr 28/2022 14:11:39
Apr 28/2022 14:11:40
'/cflash/1 2 4-0 TOTAL
Apr 28/202 $\overline{2} \overline{1} 4 \overline{1} 1 \overline{1}: 40$
Apr 28/2022 14:14:59
copy of RESULTS TAPE.
Apr 28/2022 14:14:59
Tabulator ID 4
Apr 28/2022 14:15:02
Apr 28/2022 14:15:04
Apr 28/2022 14:15:05
Apr 28/2022 14:15:05
Apr 28/2022 14:15:05 successful.
Apr 28/2022 14:15:07 successful.
Apr 28/2022 14:15:08 successful.
Apr 28/2022 14:15:08 successful.

Image Warning Image scan could not find $Q R$ code on

> + Ballot format or id is unrecognizable. Ballot has been reversed.
Ballot 195 processed successfully. Total number of ballots $=12$.
Ballot 195 processed successfully. Total number of ballots $=13$. Ballot 195 processed successfully. Total number of ballots $=14$.
Image scan could not find $Q R$ code on

+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 182 processed successfully. Total number of ballots $=15$.
Ballot 198 processed successfully.
Total number of ballots $=16$.
Ballot 198 processed successfully.
Total number of ballots $=17$.
Ballot 198 processed successfully.
Total number of ballots $=18$.
Ballot 198 processed successfully.
Total number of ballots $=19$.
Ballot 198 processed successfully. Total number of ballots $=20$.
Ballot 198 processed successfully.
Total number of ballots $=21$.
Ballot 198 processed successfully.
Total number of ballots $=22$.
Error Reading Admin key.
Administrator key for 'Admin' detected.
Administrative Key inserted
Admin chose to Close the Poll
Correct passcode entered for Close.
Requesting confirmation to close poll.
Starting election database close poll
Saving Poll-Close time.
Beginning to create Total Results file.
- Successfully created Total Results file

Printing 3 copies of RESULTS TAPE
Administrator declined to print another
Poll Closed for Voting Location ID 2,
Admin chose to Shutdown the Unit Shutdown system.
>> DvsShutdown(fast:00000000).
>> Shutting down AVS.
>> Module (WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown
>> Module ( Admin) shutdown

Apr 28/2022 14:15:08 successful.
Apr 28/2022 14:27:47 successful. Apr 28/2022 14:27:47 successful. Apr 28/2022 14:27:47 successful. Apr 28/2022 14:27:47 successful. Apr 28/2022 14:27:47 successful.
Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful.
Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful.
Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 ( $r \mathrm{c}=10027$ ). Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 14:27:48


Initialize successful.
Apr 28/2022 14:27:48
Initialize successful. Apr 28/2022 14:27:48 Initialize successful. Apr 28/2022 14:27:48 successful.
Apr 28/2022 14:27:48 successful.
Apr 28/2022 14:27:48 successful. Apr 28/2022 14:27:48 successful. Apr 28/2022 14:27:48 successful.
Apr 28/2022 14:27:48 successful. Apr 28/2022 14:27:48 successful.
Apr 28/2022 14:27:54
Apr 28/2022 14:28:00 Apr 28/2022 14:28:01 minutes $=-5.0$ hours Apr 28/2022 14:28:01 Apr 28/2022 14:28:04 Apr 28/2022 14.28:04 Power I/F charge=0 ac=1, level=Charging Apr 28/2022 14:28:06 Control Apr 28/2022 14:28:25 Control Apr 28/2022 14:28:25 Display I/F Apr 28/2022 14:28:25 Display I/F 'English Forceful Ballot Casting'. Apr 28/2022 14:28:25 Display I/F Unknown: 0 .
Apr 28/2022 14:28:26 Control Apr 28/2022 14:28:26 Control
Apr 28/2022 14:28:26
Apr 28/2022 14:28:26
characters are present.
Apr 28/2022 14:28:26
Apr 28/2022 14:28:26
file...
Apr 28/2022 14:28:27
Apr 28/2022 14:28:27
Apr 28/2022 14:28:28
Apr 28/2022 14:28:28
Apr 28/2022 14:28:28
files...
Apr 28/2022 14:28:32
Apr 28/2022 14:28:32
Apr 28/2022 14:28:33
secondary cards...
Apr 28/2022 14:28:33
Apr 28/2022 14:28:33
Apr 28/2022 14:28:33
Apr 28/2022 14:28:33
and secondary cards...
Apr 28/2022 14:28:33
Apr 28/2022 14:28:33
file...
Control

Untitled

```
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
```

Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone = -300
Informing user: 'Security Key verified'
Battery state [s=be,t=2c,m=000f] present=1
Loading Bitmap Font files...
AVS write-in font file loaded.
Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files Database Open: Reading Election Definition

Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match.
Verifying integrity of Raw Results file... ... Raw Results file contents verified. Comparing Detail Results files on primary
... Detail Results files match.
Verifying integrity of Detail Results


Apr 28/2022 14:28:44 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
Page 16


| Apr 28/2022 <br> '/cflash/1 | $\begin{gathered} 14: 31: 03 \\ 2 \quad 4 \quad 0 \quad \text { TOTA } \end{gathered}$ | Election .DVD'. | - Successfully created Total Results file |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Apr 28/202 | 14:31:03 | Admin Audit | Total Results completed (rc=0) |  |  |
| Apr 28/2022 | 14:31:04 | Control | >> Shutting down AVS. |  |  |
| Apr 28/2022 | 14:31:04 | Control | >> Module | ( WavDecoder) | shutdown |
| successful. |  |  |  |  |  |
| Apr 28/2022 | 14:31:06 | Control | >> Module | ( Event) | shutdown |
| successful. |  |  |  |  |  |
| Apr 28/2022 | 14:31:06 | Control | >> Module | ( Election) | shutdown |
| successful. |  |  |  |  |  |
| Apr 28/2022 | 14:31:06 | Control | >> Module | ( Admin) | shutdown |
| successful. |  |  |  |  |  |
| Apr 28/2022 | 14:31:06 | Control | >> Module | ( Diagnostics) | shutdown |
| successful. |  |  |  |  |  |
| May $24 / 2022$ | 06:18:02 | Control | >> Module ( | ( Logging) | Initialize |
| successful. |  |  |  |  |  |
| May 24/2022 | 06:18:03 | Control | >> Module | ( Module) | Initialize |
| successful. |  |  |  |  |  |
| May 24/2022 | 06:18:03 | Control | >> Module | Event) | Initialize |
| successful. |  |  |  |  |  |
| May 24/2022 | 06:18:03 | Control | >> Module | GPIO) | Initialize |
| successful. |  |  |  |  |  |
| May 24/2022 | 06:18:03 | Control | >> Module | UART) | Initialize |
| successful. |  |  |  |  |  |
| May 24/2022 | 06:18:03 | Control | >> Module | QSPI) | Initialize |
| successful. |  |  |  |  |  |
| May 24/2022 | 06:18:03 | Control | >> Module | Graphics) | Initialize |
| successful. |  |  |  |  |  |
| May 24/2022 | 06:18:03 | Control | >> Module | Battery) | Initialize |
| successful. |  |  |  |  |  |
| May 24/2022 | 06:18:03 | Control | >> Module | (Mc5249AudioCtr | $r l)$ Initialize |
| successful. |  |  |  |  |  |
| May 24/2022 | 06:18:03 | Control | >> Module | (AtiDeviceInput) | t) Initialize |
| successful. |  |  |  |  |  |
| May 24/2022 | 06:18:03 | Control | >> Module | (SipNPuffDevice | eInput) Initialize |
| successful. |  |  |  |  |  |
| May 24/2022 | 06:18:03 | Control | >> Module | (PaddleDeviceIn | nput) Initialize |
| successful. |  |  |  |  |  |
| May 24/2022 | 06:18:03 | Control | >> Module | Key) | Initialize |
| successful. |  |  |  |  |  |
| May 24/2022 | 06:18:03 | Control | >> Module | ( Display I/F) | Initialize |
| successful. |  |  |  |  |  |
| May 24/2022 | 06:18:03 | Control | >> Module | ( Print I/F) | Initialize |
| successful. |  |  |  |  |  |
| May 24/2022 | 06:18:03 | Control | >> Module | ( DCF) | Initialize |
| successful. |  |  |  |  |  |
| May 24/2022 | 06:18:03 | Control | >> Module | ( Scanner) | Initialize |
| successful. |  |  |  |  |  |
| May 24/2022 | 06:18:03 | Control | >> Module | ( Election) | Initialize |
| successful. |  |  |  |  |  |
| May 24/2022 | 06:18:03 | Control | >> Module | ( Image) | Initialize |
| successful. |  |  |  |  |  |
| May 24/2022 | 06:18:03 | Control | >> Module | ( Power I/F) | Initialize |
| successful. |  |  |  |  |  |
| May 24/2022 | 06:18:03 | Control | >> Module | ( Telecomm) | Initialize |
| successful. |  |  |  |  |  |
| May 24/2022 | 06:18:03 | Security | No Asymmet | tric Cryptograph | hic Keys found |
| (rc=10027). |  |  |  |  |  |
| May 24/2022 | 06:18:03 | Control | >> Module | ( Security) | Initialize |
|  |  |  | ge 18 |  |  |

successful.
May 24/2022 06:18:03 Control successful. May 24/2022 06:18:03
successful.
May 24/2022 06:18:03
successful.
May 24/2022 06:18:03
successful.
May 24/2022 06:18:03
successful.
May 24/2022 06:18:03
Initialize successful. May 24/2022 06:18:03
Initialize successful.
May 24/2022 06:18:03
Initialize successful.
May 24/2022 06:18:03 Control
successful.
May 24/2022 06:18:03
successful.
May 24/2022 06:18:03
successful.
May 24/2022 06:18:03
successful.
May 24/2022 06:18:03
successful.
May 24/2022 06:18:03
successful.
May 24/2022 06:18:03
successful.
May 24/2022 06:18:19 Power I/F charge=1 ac=1, level=Charging
May 24/2022 06:21:51 Security Audit
May 24/2022 06:24:14 Security Audit
May 24/2022 06:24:15 DCF Audit minutes $=-5.0$ hours from GMT.
May 24/2022 06:24:15 Control
May 24/2022 06:24:20 Control
May 24/2022 06:24:38 Control
May 24/2022 06:24:39 Display I/F
May 24/2022 06:24:39 Display I/F
'English Forceful Ballot Casting'.
May 24/2022 06:24:39 Display I/F
Unknown: 0 .
May 24/2022 06:24:39 Control
May 24/2022 06:24:39
May 24/2022 06:24:39
May 24/2022 06:24:39
characters are present.
May 24/2022 06:24:39
May 24/2022 06:24:39
file...
May 24/2022 06:24:40
May 24/2022 06:24:41
May 24/2022 06:24:42
May 24/2022 06:24:42
May 24/2022 06:24:42
files...

Untitled

```
>> Module ( WavDecoder) Initialize
>> Module (AudioFileManager) Initialize
>> Module (AvPaddleSession) Initialize
>> Module (AvSipNPuffSession) Initialize
>> Module (AudioAtiSession) Initialize
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
```

Battery state [s=ff,t=2c,m=0159] present=1
Administrator key for 'Admin' detected.
Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified'
Loading Bitmap Font files...
AVS write-in font file loaded.
Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files Database Open: Reading Election Definition

| May | 24/2022 06:24:46 | Election |
| :---: | :---: | :---: |
| May | 24/2022 06:24:46 | Election |
| May | 24/2022 06:24:46 | Election |
| secondary cards... |  |  |
| May | 24/2022 06:24:46 | Election |
| May | 24/2022 06:24:46 | Election |
| May | 24/2022 06:24:46 | Election |
| May | 24/2022 06:24:46 | Election |
| and | secondary card |  |
| May | 24/2022 06:24:46 | Election |
| May | 24/2022 06:24:46 | Election |
| file |  |  |
| May | 24/2022 06:24:46 | Election |
| May | 24/2022 06:24:46 | Election |
| and | secondary car |  |
| May | 24/2022 06:24:46 | Election |
| May | 24/2022 06:24:46 | Election |
| file |  |  |
| May | 24/2022 06:24:46 | Election |
| ver | fied. |  |
| May | 24/2022 06:24:47 | Election |
| May | 24/2022 06:24:47 | Election |
| May | 24/2022 06:24:47 | Election |
| successfully. |  |  |
| May | 24/2022 06:24:47 | Control |
| May | 24/2022 06:24:47 | Election |
| May | 24/2022 06:24:49 | Control |
| May | 24/2022 06:24:49 | Security |
| partition. |  |  |
| May | 24/2022 06:24:49 | Image |
| May | 24/2022 06:24:49 | DCF |
| May | 24/2022 06:24:49 | DCF |
| May | 24/2022 06:24:49 | DCF |
| May | 24/2022 06:24:49 | DCF |
| May | 24/2022 06:24:49 | DCF |
| May | 24/2022 06:24:49 | DCF |
| May | 24/2022 06:24:49 | DCF |
| May | 24/2022 06:24:49 | DCF |
| May | 24/2022 06:24:49 | DCF |
| special processing |  |  |
| May | 24/2022 06:24:49 | DCF |
| May | 24/2022 06:24:49 | DCF |
| May | 24/2022 06:24:49 | DCF |
| May | 24/2022 06:24:49 | DCF |
| May | 24/2022 06:24:49 | DCF |
| May | 24/2022 06:24:49 | DCF |
| Duplicate/Inconsistent errors |  |  |
| May | 24/2022 06:24:49 | DCF |
| May | 24/2022 06:24:49 | DCF |
| May | 24/2022 06:24:49 | DCF |
| May | 24/2022 06:24:49 | DCF |
| May | 24/2022 06:24:49 | DCF |
| May | 24/2022 06:24:49 | DCF |
| May | 24/2022 06:24:49 | DCF |
| May | 24/2022 06:24:49 | DCF |
| May | 24/2022 06:24:49 | DCF |
| May | 24/2022 06:24:49 | DCF |
| May | 24/2022 06:24:49 | DCF |
| May | 24/2022 06:24:49 | DCF |

Untitled
Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match.
Verifying integrity of Raw Results file...
... Raw Results file contents verified.
Comparing Detail Results files on primary
... Detail Results files match.
Verifying integrity of Detail Results
... Detail Results file contents verified. Comparing Write-in Image files on primary
... Write-in Images files match. Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length $=18.0$ in. $\begin{array}{lllll}54 & 104 & 182 & 195 & 198\end{array}$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
$==========$ DCF OPTIONS $==========$
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat
(unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)

| Untitled |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| May | 24/2022 | 06:24:49 | DCF |  | audible tone on ballot cast |
| May | 24/2022 | 06:24:49 | DCF |  | allow technician key access |
| May | 24/2022 | 06:24:49 | DCF |  | provisional voting enabled |
| May | 24/2022 | 06:24:49 | DCF |  | ignore admin signature |
| May | 24/2022 | 06:24:49 | DCF | 1 | - disallow bypassing startup tape |
| May | 24/2022 | 06:24:49 | DCF |  | disable beeping |
| May | 24/2022 | 06:24:49 | DCF |  |  |
| May | 24/2022 | 06:24:49 | DCF | --- | - ADMINISTRATOR OPTIONS - |
| May | 24/2022 | 06:24:49 | DCF |  | password admin menu |
| May | 24/2022 | 06:24:49 | DCF |  | password unlock device |
| May | 24/2022 | 06:24:49 | DCF |  | password open poll |
| May | 24/2022 | 06:24:49 | DCF |  | (unused) |
| May | 24/2022 | 06:24:49 | DCF | 1 | - password close poll |
| May | 24/2022 | 06:24:49 | DCF | 1 | - prompt close poll |
| May | 24/2022 | 06:24:49 | DCF | 1 | - option to reopen poll |
| May | 24/2022 | 06:24:49 | DCF |  | prompt reopen poll |
| May | 24/2022 | 06:24:49 | DCF | 1 | - password reopen poll |
| May | 24/2022 | 06:24:49 | DCF | 1 | - option to rezero poll |
| May | 24/2022 | 06:24:49 | DCF |  | prompt to rezero poll |
| May | 24/2022 | 06:24:49 | DCF | 1 | - password to rezero poll |
| May | 24/2022 | 06:24:49 | DCF |  | audio voting enabled |
| May | 24/2022 | 06:24:49 | DCF | 1 | - confirm audio ballot id |
| May | 24/2022 | 06:24:49 | DCF |  | password audio voting |
| May | 24/2022 | 06:24:49 | DCF | 1 | - prompt shutdown |
| May | 24/2022 | 06:24:49 | DCF |  | password shutdown |
| May | 24/2022 | 06:24:49 | DCF | 1 | - prompt additional tapes |
| May | 24/2022 | 06:24:49 | DCF |  | audio review enabled |
| May | 24/2022 | 06:24:49 | DCF |  | audio review always |
| May | 24/2022 | 06:24:49 | DCF |  | (unused) |
| May | 24/2022 | 06:24:49 | DCF |  | lcd review enabled |
| May | 24/2022 | 06:24:49 | DCF |  | lcd review always |
| May | 24/2022 | 06:24:49 | DCF |  | (unused) |
| May | 24/2022 | 06:24:49 | DCF |  | (unused) |
| May | 24/2022 | 06:24:49 | DCF |  | (unused) |
| May | 24/2022 | 06:24:49 | DCF |  | (unused) |
| May | 24/2022 | 06:24:49 | DCF |  | save audio results |
| May | 24/2022 | 06:24:49 | DCF |  | print audio ballot |
| May | 24/2022 | 06:24:49 | DCF | 1 | - require writein votebox |
| May | 24/2022 | 06:24:49 | DCF |  | require writein area |
| May | 24/2022 | 06:24:49 | DCF |  | validate audio files |
| May | 24/2022 | 06:24:49 | DCF |  |  |
| May | 24/2022 | 06:24:49 | DCF | --- | BALLOT ERROR OPTIONS -- |
| May | 24/2022 | 06:24:49 | DCF | 11 | - ambiguous votebox |
| May | 24/2022 | 06:24:49 | DCF | 11 | - undervoted ballot |
| May | 24/2022 | 06:24:50 | DCF | 10 | - overvoted ballot |
| May | 24/2022 | 06:24:50 | DCF | 11 | - blank ballot |
| May | 24/2022 | 06:24:50 | DCF | 11 | - (unused) |
| May | 24/2022 | 06:24:50 | DCF | 11 | - (unused) |
| May | 24/2022 | 06:24:50 | DCF | 11 | - (unused) |
| May | 24/2022 | 06:24:50 | DCF | 11 | - all contests overvoted |
| May | 24/2022 | 06:24:50 | DCF | 11 | - no implicit votes remaining |
| May | 24/2022 | 06:24:50 | DCF | 00 | - party preference undervoted |
| May | 24/2022 | 06:24:50 | DCF | 00 | - party preference overvoted |
| May | 24/2022 | 06:24:52 | DCF | 11 | - major contest undervoted |
| May | 24/2022 | 06:24:52 | DCF | 00 | - major contest overvoted |
| May | 24/2022 | 06:24:52 | DCF | 00 | - push vote ballot |
| May | 24/2022 | 06:24:52 | DCF | 01 | - ballot/poll id mismatch |
| May | 24/2022 | 06:24:52 | DCF |  |  |
| May | 24/2022 | 06:24:52 | DCF | --- | - UNUSED --- |

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| Untitled |  |  |  |
| :---: | :---: | :---: | :---: |
| May | 24/2022 06:24:52 | DCF |  |
| May | 24/2022 06:24:52 | DCF | --- UNUSED --- |
| May | 24/2022 06:24:52 | DCF |  |
| May | 24/2022 06:24:52 | DCF | --- ZERO TAPE OPTIONS --- |
| May | 24/2022 06:24:52 | DCF | 1 - election name |
| May | 24/2022 06:24:52 | DCF | 1 - election date |
| May | 24/2022 06:24:52 | DCF | 1 - election location |
| May | 24/2022 06:24:52 | DCF | 1 - tabulator name |
| May | 24/2022 06:24:52 | DCF | 1 - tabulator id |
| May | 24/2022 06:24:52 | DCF | admin election area |
| May | 24/2022 06:24:52 | DCF | report on USB printer |
| May | 24/2022 06:24:52 | DCF | 1 - voting location name |
| May | 24/2022 06:24:52 | DCF | voting location id |
| May | 24/2022 06:24:52 | DCF | precinct name |
| May | 24/2022 06:24:52 | DCF | results by precinct |
| May | 24/2022 06:24:52 | DCF | ballot id |
| May | 24/2022 06:24:52 | DCF | results per ballot id |
| May | 24/2022 06:24:52 | DCF | 1 - results as totals by contest |
| May | 24/2022 06:24:52 | DCF | 1 - total scanned |
| May cou | $24 / 202206: 24: 52$ | DCF | display write-in precedence |
| May | 24/2022 06:24:52 | DCF | results by electoral group |
| May | 24/2022 06:24:52 | DCF | 1 - protective counter |
| May | 24/2022 06:24:52 | DCF | total audio ballots |
| May | 24/2022 06:24:52 | DCF | total diverted |
| May | 24/2022 06:24:52 | DCF | turnout |
| May | 24/2022 06:24:52 | DCF | total ballots per ballot id |
| May | 24/2022 06:24:52 | DCF | 1 - show max allowed votes |
| May | 24/2022 06:24:52 | DCF | display party affiliation |
| May | 24/2022 06:24:52 | DCF | display overvotes |
| May | 24/2022 06:24:52 | DCF | display undervotes |
| May | 24/2022 06:24:52 | DCF | 1 - model number |
| May | 24/2022 06:24:52 | DCF | 1 - serial number |
| May | 24/2022 06:24:52 | DCF | 1 - software version number |
| May | 24/2022 06:24:52 | DCF | 1 - certification text |
| May | 24/2022 06:24:52 | DCF | display push votes |
| May | 24/2022 06:24:52 | DCF | print cell references |
| May | 24/2022 06:24:52 | DCF |  |
| May | 24/2022 06:24:52 | DCF | - STATUS TAPE OPTIONS --- |
| May | 24/2022 06:24:52 | DCF | 1 - election name |
| May | 24/2022 06:24:52 | DCF | 1 - election date |
| May | 24/2022 06:24:52 | DCF | 1 - election location |
| May | 24/2022 06:24:52 | DCF | 1 - tabulator name |
| May | 24/2022 06:24:52 | DCF | 1 - tabulator id |
| May | 24/2022 06:24:52 | DCF | admin election area |
| May | 24/2022 06:24:52 | DCF | report on USB printer |
| May | 24/2022 06:24:52 | DCF | 1 - voting location name |
| May | 24/2022 06:24:52 | DCF | voting location id |
| May | 24/2022 06:24:52 | DCF | precinct name |
| May | 24/2022 06:24:52 | DCF | results by precinct |
| May | 24/2022 06:24:52 | DCF | ballot id |
| May | 24/2022 06:24:52 | DCF | results per ballot id |
| May | 24/2022 06:24:52 | DCF | results as totals by contest |
| May | 24/2022 06:24:52 | DCF | 1 - total scanned |
| May cou | $24 / 202206: 24: 52$ | DCF | display write-in precedence |
| May | 24/2022 06:24:52 | DCF | results by electoral group |
| May | 24/2022 06:24:52 | DCF | 1 - protective counter |
| May | 24/2022 06:24:52 | DCF | total audio ballots |
|  |  |  |  |


| May 24/2022 | 06:24:52 | DCF |
| :---: | :---: | :---: |
| May 24/2022 | 06:24:52 | DCF |
| May 24/2022 | 06:24:52 | DCF |
| May 24/2022 | 06:24:52 | DCF |
| May 24/2022 | 06:24:52 | DCF |
| May 24/2022 | 06:24:52 | DCF |
| May 24/2022 | 06:24:52 | DCF |
| May 24/2022 | 06:24:52 | DCF |
| May 24/2022 | 06:24:52 | DCF |
| May 24/2022 | 06:24:52 | DCF |
| May 24/2022 | 06:24:54 | DCF |
| May 24/2022 | 06:24:54 | DCF |
| May 24/2022 | 06:24:54 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May $24 / 2022$ | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 count | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
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| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| candidate |  |  |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |

Untitled

```
    total diverted
    turnout
    total ballots per ballot id
    show max allowed votes
        display party affiliation
        display overvotes
        display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
    display push votes
    print cell references
--- RESULTS TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
    admin election area
    report on USB printer
1 - voting location name
    voting location id
    precinct name
    results by precinct
    ballot id
    results per ballot id
1 - results as totals by contest
1 - total scanned
    display write-in precedence
    results by electoral group
1 - protective counter
    total audio ballots
    total diverted
    turnout
    total ballots per ballot id
1 - show max allowed votes
    display party affiliation
    display overvotes
    display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
    display push votes
    print cell references
--- OVERRIDE OPTIONS ---
1 - override blank ballot
1 - override major overvotes
1 - override major undervotes
1 - override regular overvotes
1 - override regular undervotes
1 - override rcv duplicate
1 - override rcv over-voted ranking
1 - override rcv skipped ranking
```

Page 23

| May 24/2022 | 06:24:55 | DCF |
| :---: | :---: | :---: |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| ranking |  |  |
| May 24/2022 | 06:24:55 | DCF |
| order |  |  |
| May 24/2022 | 06:24:55 | DCF |
| ranking |  |  |
| May 24/2022 | 06:24:55 | DCF |
| candidate |  |  |
| May 24/2022 | 06:24:55 | DCF |
| contest |  |  |
| May 24/2022 | 06:24:55 | DCF |
| ranking |  |  |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| contests |  |  |
| May 24/2022 | 06:24:55 | DCF |
| undervotes |  |  |
| May 24/2022 | 06:24:55 | DCF |
| overvotes |  |  |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:55 | DCF |
| May 24/2022 | 06:24:57 | DCF |
| May 24/2022 | 06:24:57 | DCF |
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| May 24/2022 | 06:24:57 | DCF |
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| May 24/2022 | 06:24:57 | DCF |
| May 24/2022 | 06:24:57 | DCF |
| May 24/2022 | 06:24:57 | DCF |
| undervotes |  |  |
| May 24/2022 | 06:24:57 | DCF |
| selection |  |  |
| May 24/2022 | 06:24:57 | DCF |
| May 24/2022 | 06:24:58 | DCF |
| May 24/2022 | 06:24:58 | DCF |
| May 24/2022 | 06:24:58 | DCF |
| May 24/2022 | 06:24:58 | DCF |
| May 24/2022 | 06:24:58 | DCF |
| May 24/2022 | 06:24:58 | DCF |
| May 24/2022 | 06:24:58 | DCF |
| May 24/2022 | 06:24:58 | DCF |

Untitled
1 - override rcv unvoted contest
1 - override push vote
1 - override rcv inconsistent order
1 - override rcv unused ranking
1 - override major rcv over-voted

1 - override major rcv inconsistent
1 - override major rcv skipped
1 - override major rcv duplicate
1 - override major rcv unvoted
1 - override major rcv unused
1 - override cross-votes
1 - override unvote partisan
override party preference
override party preference
--- TRANSMISSION OPTIONS ---
transmit on external port transmit on internal port transmit to Listener using SSL
transmit totals results file transmit raw results file transmit no SSL verify transmit export results file transmit detailed results file zip transmission file(s)
--- SECONDARY REPORT TAPE OPTIONS
signatures after each ED display invalid vote count display blank ballot count display blank contest count display voted contest count display rev combo totals (unused)
(unused)
results by party name
display overvotes plus
results breakdown by party
1 - display timestamps
1 - display total ballot group
--- SECOND BALLOT ERROR OPTIONS ---
00 - rcv over-voted ranking
11 - rcv inconsistent ordering
11 - rcv skipped ranking
11 - rcv duplicate candidate
11 - rcv unvoted contest

| Untitled |  |  |  |
| :---: | :---: | :---: | :---: |
| May 24/2022 06:24:58 | DCF | 11 | rcv unused ranking |
| May 24/2022 06:24:58 | DCF |  | major rcv over-voted ranking |
| May 24/2022 06:24:58 | DCF |  | major rcv inconsistent ordering |
| May 24/2022 06:24:58 | DCF |  | major rcv skipped ranking |
| May 24/2022 06:24:58 | DCF |  | major rcv duplicate candidate |
| May 24/2022 06:24:58 | DCF | 11 | major rcv unvoted contest |
| May 24/2022 06:24:58 | DCF |  | major rcv unused ranking |
| May 24/2022 06:24:58 | DCF |  | cross-voted ballot |
| May 24/2022 06:24:58 | DCF |  | unvoted partisan contests |
| May 24/2022 06:24:58 | DCF |  |  |
| May 24/2022 06:24:58 | DCF |  | WRITE-IN TAPE OPTIONS -- |
| May 24/2022 06:24:58 | DCF |  | write-in report enabled |
| May 24/2022 06:24:58 | DCF |  | write-in breakdown by Precinct |
| May 24/2022 06:24:58 | DCF |  | write-in breakdown by Ballot Id |
| May 24/2022 06:24:58 votebox | DCF |  | write-in image extends up to |
| May 24/2022 06:24:58 | DCF |  | write-in image includes votebox |
| May 24/2022 06:24:58 | DCF |  |  |
| May 24/2022 06:24:58 | DCF |  | REPORT BALLOT ROTATION OPTIONS |
| May 24/2022 06:24:58 | DCF |  | choice rotation - bit 0 : |
| $00=>$ None, $01=>B a l l o t$ |  |  |  |
| May 24/2022 06:24:58 | DCF |  | choice rotation - bit 1: |
| $10=>$ Precinct, 11=>All |  |  |  |
| May 24/2022 06:24:58 | DCF |  |  |
| May 24/2022 06:24:58 | DCF |  | DIVERT OPTIONS |
| May 24/2022 06:24:58 | DCF | 1 | divert write-ins |
| May 24/2022 06:24:58 | DCF |  | divert duplicate sequence |
| May 24/2022 06:24:58 | DCF |  | divert UV ballot |
| May 24/2022 06:24:58 | DCF |  | divert blank ballot |
| May 24/2022 06:24:58 | DCF |  | divert protestada ballot |
| May 24/2022 06:24:58 | DCF |  | divert overvotes |
| May 24/2022 06:24:58 | DCF |  | divert major overvotes |
| May 24/2022 06:24:58 | DCF |  |  |
| May 24/2022 06:24:58 | DCF |  | VERIFICATION STATION OPTIONS |
| May 24/2022 06:24:58 | DCF |  | enabled |
| May 24/2022 06:24:58 | DCF |  | default review mode: |
| 0=Visual, 1=Audio |  |  |  |
| $\begin{aligned} & \text { May } 24 / 2022 \text { 06:24:58 } \\ & \text { 1=Stick } \end{aligned}$ | DCF |  | review mode stickiness $0=S l i p$, |
| May 24/2022 06:24:58 | DCF |  |  |
| May 24/2022 06:24:58 | DCF |  |  |
| May 24/2022 06:24:58 | DCF | $=======$ | DCF INTEGERS ========== |
| May 24/2022 06:24:58 | DCF | (******) | technicians_passcode |
| May 24/2022 06:24:58 | DCF | 0 | thermal priñter type |
| May 24/2022 06:24:58 (votemark/QRcode) | DCF | 2 | scan image mode |
| May 24/2022 06:24:58 | DCF | 1 | num copies - zero_print_tape |
| May 24/2022 06:25:00 | DCF | 1 | num copies - |
| interrupt_print tape |  |  |  |
| May 24/20 22 06: $25: 00$ | DCF | 3 | num copies - results_print_tape |
| May 24/2022 06:25:00 | DCF | 3 | witness |
| May 24/2022 06:25:00 | DCF | 65236 | gmt_offset |
| May 24/2022 06:25:00 | DCF |  | image configuration |
| May 24/2022 06:25:00 | DCF |  | = maximum ranks to report |
| May 24/2022 06:25:00 | DCF |  | printer language |
| May 24/2022 06:25:00 | DCF | 50401 | DCF file version |
| May 24/2022 06:25:00 | DCF | 120 | Battery beep period |
|  |  | e 25 |  |

May 24/2022 06:25:00
May 24/2022 06:25:00
May 24/2022 06:25:00
May 24/2022 06:25:00
May 24/2022 06:25:00
May 24/2022 06:25:00
May 24/2022 06:25:00
adjustment
May 24/2022 06:25:00
adjustment
May 24/2022 06:25:00
May 24/2022 06:25:00
May 24/2022 06:25:00 markers
May 24/2022 06:25:00
May 24/2022 06:25:00
May 24/2022 06:25:00 print
May 24/2022 06:25:00
height, pixels
May 24/2022 06:25:00
tolerance, pixels
May 24/2022 06:25:00 height
May 24/2022 06:25:00
tolerance, pixels
May 24/2022 06:25:00
tolerance, pixels
May 24/2022 06:25:00
tolerance, pixels
May 24/2022 06:25:00 markers
May 24/2022 06:25:00 bars
May 24/2022 06:25:00
markers
May 24/2022 06:25:00 (1/7200")
May 24/2022 06:25:00
May 24/2022 06:25:00
May 24/2022 06:25:00
May 24/2022 06:25:00
May 24/2022 06:25:00
May 24/2022 06:25:00
May 24/2022 06:25:00
May 24/2022 06:25:00
May 24/2022 06:25:00
May 24/2022 06:25:00
\% high
May 24/2022 06:25:00
\% low
May 24/2022 06:25:00
May 24/2022 06:25:00
(inches)
May 24/2022 06:25:00 voteboxes
May 24/2022 06:25:00
voteboxes
May 24/2022 06:25:00

Untitled

| DCF | 1 = Battery level at which to beep |
| :---: | :---: |
| DCF | 10000 = max ballots accepted |
| DCF | 1 = AVS vote mark type |
| DCF | $30=$ max linear horizontal skew |
| DCF | 40 = max linear vertical skew |
| DCF | 9 = max non-linear vertical skew |
| DCF | 2 = votebox pixel count area |
| DCF | 9 = write-in pixel count area |
| DCF | $4=$ DRO pixel count area adjustment |
| DCF | 500 = write-in 100\% pixel count |
| DCF | 80 = min correlation \% corner |
| DCF | $85=$ min correlation \% barcode bars |
| DCF | 85 = min correlation \% edge markers |
| DCF | 25 = number of precincts/splits to |
| DCF | 5 = vertical marker search space |
| DCF | 16 = vertical marker $Y$ distance |
| DCF | 4 = percent of tolerance for ballot |
| DCF | 30 = corner marker dimension |
| DCF | 18 = barcode bar dimension |
| DCF | 8 = edge marker dimension |
| DCF | 0 = medium correlation \% corner |
| DCF | 0 = medium correlation \% barcode |
| DCF | 0 = medium correlation \% edge |
| DCF | 0 = ballot print offset front X |
| DCF | 0 = ballot print offset front Y |
| DCF | 0 = ballot print offset back X |
| DCF | 0 = ballot print offset back Y |
| DCF | 0 = common backside ballot id |
| DCF | 0 = num copies - writein print tape |
| DCF | 10 = write-in image frame ${ }^{-}$- top |
| DCF | 10 = write-in image frame - bottom |
| DCF | 10 = write-in image frame - left |
| DCF | 10 = write-in image frame - right |
| DCF | 4 = write-in image frame threshold |
| DCF | 2 = write-in image frame threshold |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |

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| May | 24/2022 | 06:25:01 | DCF |
| :---: | :---: | :---: | :---: |
| May | 24/2022 | 06:25:01 | DCF |
| search |  |  |  |
| May | 24/2022 | 06:25:01 | DCF |
| May | 24/2022 | 06:25:01 | DCF |
| May | 24/2022 | 06:25:01 | DCF |
| May | 24/2022 | 06:25:01 | DCF |
| May | 24/2022 | 06:25:01 | DCF |
| May | 24/2022 | 06:25:01 | DCF |
| prompts |  |  |  |
| May | 24/2022 | 06:25:01 | DCF |
| May | 24/2022 | 06:25:01 | DCF |
| May | 24/2022 | 06:25:01 | DCF |
| May | 24/2022 | 06:25:01 | DCF |
| May | 24/2022 | 06:25:01 | DCF |
| May | 24/2022 | 06:25:01 | DCF |
| May | 24/2022 | 06:25:01 | DCF |
| May | 24/2022 | 06:25:01 | DCF |
| May | 24/2022 | 06:25:01 | DCF |
| May | 24/2022 | 06:25:01 | DCF |
| May | 24/2022 | 06:25:01 | DCF |
| May | 24/2022 | 06:25:01 | DCF |
| May | 24/2022 | 06:25:01 | DCF |
| May | 24/2022 | 06:25:01 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| barcode? |  |  |  |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |
| May | 24/2022 | 06:25:03 | DCF |

Untitled
(******) = close poll passcode 0 = image crop - first line to

0 = ICC - overrun countback 50 = AVS audio level - minimum 65 = AVS audio level - initial 100 = AVS audio level - maximum 10 = AVS audio level - increment 8 = AVS delay between configuration
=========== DCF BALLOT ===========
107 = start_center_x
149 = start_center_- $y$
67 = start_height
112 = start width 99 = side_center_x
149 = side_center_y 67 = side-height 86 = side-width
107 = end_center_x 75 = end_center_y 67 = end height
112 = end_width --- BALEOT OPTIONS --1 - Is there a page indicator? 1 - Is there a barcode? 1 - Is there a checksum in the

```
                8 = number_barcodes
```

                2 = number \({ }^{-}\)levels
                \(0=\) page_indicator_center_x
                0 = page_indicator_center_y
                0 = page_indicator_height
                \(0=\) page-indicator_width
                36 = barcode_center_x
                54 = barcode_center_y
                67 = barcode height
                20 = barcode-width
                24 = barcode_distance
                \(0=\mathrm{cf500}\) bārcode type
                \(0=\mathrm{cf500}{ }^{-}\)barcode \({ }^{-} \mathrm{x}\)
                \(0=c f 500\) _barcode_y
                \(0=\mathrm{cf} 500^{-}\)barcode height
                \(0=\mathrm{cf} 500^{-}\)barcode_minwidth
            1728 = Page width in pixels
            2001 = First \(Q R\) code Top Left - X
        25392 = First \(Q R\) code Top Left - Y
            260 = Width of \(Q R\) code in pixels
            \(260=\) Height of \(Q R\) code in pixels
                5 = Maximum \(Q R\) codes per line
                \(7=\mathrm{QR}\) code version number
            216 = Size of \(Q R\) code cell in pixels
                \(7=\) QR code Version number
        \(1000=\) Horizontal Gap between QR codes
        1000 = Vertical Gap between QR codes
    =============== END OF DCFs ================
    Page 27

Untitled


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| :---: | :---: | :---: |
|  |  |  |
|  | 24/2022 |  |
| May | 222 |  |
|  | 24/2022 |  |
| May | 4/2022 |  |
| ay | 24/2022 |  |
| ay | 2/2022 |  |
|  | 9:18:31 | CD |
| May | 24/2022 |  |
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|  | 24/2022 |  |
| - | 4/2022 |  |
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|  | $24 / 2022$ |  |
| ay | 4 |  |
|  | 24/2022 |  |
| ay | $4 /$ |  |
|  | 4 | 06:21:10 |
| ay | $4 /$ |  |
|  | 4/2022 |  |
| ay | 4/2022 |  |
|  | 24/2022 |  |
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| ay | 4/2022 | 06:24:30 |
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| ay | 4/2022 | 06:24:38 |
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| y | 4/2022 | 06:24:58 |
|  | 22 |  |
| y | 4/2022 |  |
|  | 22 |  |
| May | 4/2022 | 06:54:02 |
|  | 222 |  |
| May | / 2022 |  |
|  | 4/2022 |  |
|  | 4/2022 |  |
|  | 22 |  |
|  | 24/2022 |  |
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| May | 24/2022 |  |
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| ay | 4/2022 |  |
| May | 24/2022 |  |
| ay | 24/2022 |  |
| May | 24/2022 | 06:57:27 |
| copy | of ZER |  |
| y | 24/2022 | 07:20:57 |
| ay | 24/2022 | 07:20:57 |
| ay | 24/2022 | 07:21:00 |
| ay | 24/2022 | 07:21:09 |
| ay | 24/2022 | 07:21:09 |
| May | 24/2022 | 07:22:16 |
|  | 24/2022 | 07:22:16 |
|  | 4 |  |

Untitled
ScanVote Admin Audit Admin Admin Audit Admin Audit Admin Audit Admin Audit Admin Audit Admin Audit Admin
Security
Security
Security
Security
Security
Security
Security
Security
Admin Audit
Report Admin Audit

Admin Audit
Election
Security Audit Admin Audit Admin Audit Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Warning
Security Audit Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Report
Report Audit
Report Audit
Report Audit
Report Audit
Report Audit
Report Audit
Admin Audit
Security
ScanVote Warning
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote

Ballot has been reversed.

* Bit $48=1000000000000$
***********************************
* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJFNO034
* Protective Counter: 32
* Software Version: 5.5.3-0002 \#2 Fri Jul
* Election Project: Columbia 20220524

Self testing AES...
...Passed.
SHA-256 test \#1:
SHA self test passed.
SHA-256 test \#2:
SHA self test passed.
SHA-256 test \#3:
SHA self test passed.
Admin chose to Open Poll
Printing 1 copy of ZERO TAPE
Administrator declined to print another
Poll Opened for Voting Location ID 2,
Saving Poll-Open time.
Administrator key for 'Admin' detected.
Administrative Key inserted
Admin chose Utilities Options
Admin chose Report Options
Admin chose to cancel from Report Option
Administrative Key inserted
Admin chose Utilities Options
Admin chose Tabulator Info Options Error Reading Admin key.
Administrator key for 'Admin' detected.
Administrative Key inserted
Admin chose Utilities Options
Admin chose Report Options
Admin chose Election Report
Admin chose to Print a Zero Tape
Printing 1 copy of ZERO TAPE
Admin chose to Reprint Report Tape
Admin chose to Reprint Report Tape
Admin chose to Reprint Report Tape
Admin chose to Reprint Report Tape
Admin chose to Reprint Report Tape
Admin chose to Reprint Report Tape
Administrator declined to print another
Generated first Random Ballot Id.

+ Ballot format or id is unrecognizable.
Detected machine-generated ballot.
Ballot 195 processed successfully.
Total number of ballots $=1$.
Ballot 195 processed successfully.
Total number of ballots $=2$.
Ballot 195 processed successfully.








May 24/2022 09:33:32 ballot size.
May 24/2022 09:33:32
May 24/2022 09:33:48
May 24/2022 09:33:48
May 24/2022 09:34:08
ballot.
May 24/2022 09:34:08
May 24/2022 09:34:09
May 24/2022 09:34:29
May 24/2022 09:34:29
May 24/2022 09:37:47
May 24/2022 09:37:47
May 24/2022 09:39:36
May 24/2022 09:39:36
May 24/2022 09:40:01 ballot.
May 24/2022 09:40:01
May 24/2022 09:40:02
May 24/2022 09:40:20
May 24/2022 09:40:20
May 24/2022 09:44:41
May 24/2022 09:44:41
May 24/2022 09:46:09
errno: 5.
May 24/2022 09:46:09
May 24/2022 09:46:09
May 24/2022 09:46:09
PS3[off] PS4[off] PS5
May 24/2022 09:46:09
error [46022].
May 24/2022 09:46:09 ballot size.
May 24/2022 09:46:09
May 24/2022 09:46:24
May 24/2022 09:46:24
May 24/2022 09:48:04
May 24/2022 09:48:04
May 24/2022 09:48:26
May 24/2022 09:48:26
May 24/2022 09:50:12
May 24/2022 09:50:12
May 24/2022 09:50:30
May 24/2022 09:50:30
May 24/2022 09:51:42
May 24/2022 09:51:42
May 24/2022 09:56:27
May 24/2022 09:56:27
May 24/2022 09:57:09
May 24/2022 09:57:09
May 24/2022 09:57:54
May 24/2022 09:57:54
May 24/2022 09:58:52
May 24/2022 09:58:52
May 24/2022 09:59:21
May 24/2022 09:59:21
May 24/2022 10:01:54
May 24/2022 10:01:54
May 24/2022 10:02:49

ScanVote
ScanVote
ScanVote
ScanVote

ScanVote Warning
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote

ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote Scanner
[off] PSDV[o
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
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ScanVote
ScanVote

Image Warning Image scan could not find $Q R$ code on

Image Warning Image scan could not find $Q R$ code on
ScanVote Warning + Ballot format or id is unrecognizable.
Untitled
Ballot's size exceeds maximum expected
Ballot has been reversed.
Ballot 195 processed successfully.
Total number of ballots $=77$.

+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 198 processed successfully.
Total number of ballots $=78$.
Ballot 195 processed successfully.
Total number of ballots $=79$.
Ballot 198 processed successfully.
Total number of ballots $=80$.

Ballot has been reversed.
Ballot 195 processed successfully.
Total number of ballots $=81$.
Ballot 195 processed successfully.
Total number of ballots $=82$.
Scan error (Err \#5654), ioctl returns 0,
Motor steps: 2001, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[on] PS2[off]
PSDSD[off]
Actual scanning of ballot failed with
Ballot's size exceeds maximum expected
Ballot has been reversed.
Ballot 195 processed successfully.
Total number of ballots $=83$.
Ballot 195 processed successfully.
Total number of ballots $=84$.
Ballot 195 processed successfully.
Total number of ballots $=85$.
Ballot 195 processed successfully. Total number of ballots $=86$.
Ballot 195 processed successfully.
Total number of ballots $=87$.
Ballot 195 processed successfully.
Total number of ballots $=88$.
Ballot 195 processed successfully. Total number of ballots $=89$.
Ballot 195 processed successfully.
Total number of ballots $=90$.
Ballot 195 processed successfully. Total number of ballots $=91$.
Ballot 195 processed successfully.
Total number of ballots $=92$.
Ballot 195 processed successfully.
Total number of ballots $=93$.
Ballot 198 processed successfully. Total number of ballots $=94$.
Ballot 195 processed successfully.
Page 37

errno: 5.
May 24/2022 10:23:35 ScanVote
May 24/2022 10:23:35 ScanVote
May 24/2022 10:23:35 Scanner
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
May 24/2022 10:23:35 ScanVote Actual scanning of ballot failed with
error [46022].
May 24/2022 10:23:35
ballot size.
May 24/2022 10:23:35
May 24/2022 10:23:42
ballot.
May 24/2022 10:23:42
May 24/2022 10:23:43
May 24/2022 10:24:33
May 24/2022 10:24:33
May 24/2022 10:25:32
average=122 length=82
May 24/2022 10:25:32
average=122 length=82 h
May 24/2022 10:25:32
May 24/2022 10:25:34
May 24/2022 10:25:43
ballot.
May 24/2022 10:25:43
May 24/2022 10:25:44
May 24/2022 10:27:17
May 24/2022 10:27:17
May 24/2022 10:27:46
May 24/2022 10:27:46
May 24/2022 10:29:15
May 24/2022 10:29:15
May 24/2022 10:31:50
May 24/2022 10:31:50
May 24/2022 10:34:06
ballot.
May 24/2022 10:34:06
corner), RectangleFind
May 24/2022 10:34:06
May 24/2022 10:34:07
May 24/2022 10:34:24
May 24/2022 10:34:24
May 24/2022 10:35:15
May 24/2022 10:35:15
May 24/2022 10:38:27 ballot.
May 24/2022 10:38:27
May 24/2022 10:38:28
May 24/2022 10:38:45
May 24/2022 10:38:45
May 24/2022 10:42:22
May 24/2022 10:42:22
May 24/2022 10:43:24
May 24/2022 10:43:24
May 24/2022 10:45:18
May 24/2022 10:45:18
May 24/2022 10:46:01
May 24/2022 10:46:01
May 24/2022 10:47:39
May 24/2022 10:47:39
May 24/2022 10:48:14
ballot.
May 24/2022 10:48:14
May 24/2022 10:48:15
May 24/2022 10:48:24

ScanVote
ScanVote Image Warning

ScanVote Warning
ScanVote
ScanVote
ScanVote
ScanVote Warning
height=2445
ScanVote Warning
height=2445
ScanVote Warning
ScanVote Image Warning

ScanVote Warning
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote Image Warning

ScanVote Warning
rcTop=0 rcBottom=0
ScanVote Warning
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote Image Warning

ScanVote Warning
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
Image Warning
ScanVote Warning
ScanVote
ScanVote

Ballot's size exceeds maximum expected
Ballot has been reversed.
Image scan could not find $Q R$ code on

+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 198 processed successfully.
Total number of ballots $=109$.
+ error, crop top image (top edge)
+ error, crop top image (top edge)
+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Image scan could not find $Q R$ code on
+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 195 processed successfully.
Total number of ballots $=110$.
Ballot 198 processed successfully.
Total number of ballots $=111$.
Ballot 195 processed successfully.
Total number of ballots $=112$.
Ballot 195 processed successfully.
Total number of ballots $=113$.
Image scan could not find $Q R$ code on
- bottom side start marker (top left
rcLeft=52229 rcRight=0
+ Ballot format or id is unrecognizable. Ballot has been reversed.
Ballot 195 processed successfully.
Total number of ballots $=114$.
Ballot 195 processed successfully.
Total number of ballots $=115$.
Image scan could not find $Q R$ code on
+ Ballot format or id is unrecognizable. Ballot has been reversed.
Ballot 195 processed successfully.
Total number of ballots $=116$.
Ballot 195 processed successfully.
Total number of ballots $=117$.
Ballot 195 processed successfully. Total number of ballots $=118$.
Ballot 195 processed successfully.
Total number of ballots $=119$.
Ballot 195 processed successfully.
Total number of ballots $=120$.
Ballot 195 processed successfully.
Total number of ballots $=121$.
Image scan could not find $Q R$ code on
+ Ballot format or id is unrecognizable. Ballot has been reversed.
Scan error (Err \#5652), ioctl returns 0, Page 39


May 24/2022 10:56:50 May 24/2022 10:57:57 ballot.
May 24/2022 10:57:57
May 24/2022 10:57:59
May 24/2022 10:58:16
May 24/2022 10:58:16
May 24/2022 10:58:46
May 24/2022 10:58:46
May 24/2022 11:01:02
May 24/2022 11:01:02
May 24/2022 11:02:15
ballot.
May 24/2022 11:02:15
May 24/2022 11:02:16
May 24/2022 11:02:26 ballot.
May 24/2022 11:02:26
May 24/2022 11:02:27
May 24/2022 11:03:38
May 24/2022 11:03:38
May 24/2022 11:05:04
errno: 5.
May 24/2022 11:05:04
May 24/2022 11:05:04
May 24/2022 11:05:04
PS3[off] PS4[off] PS5[
May 24/2022 11:05:05
error [46022].
May 24/2022 11:05:05
ballot size.
May 24/2022 11:05:05
May 24/2022 11:05:20
May 24/2022 11:05:20
May 24/2022 11:05:58
May 24/2022 11:05:58
May 24/2022 11:08:54
May 24/2022 11:08:54
May 24/2022 11:14:30
May 24/2022 11:14:30
May 24/2022 11:15:17
May 24/2022 11:15:17
May 24/2022 11:15:45
May 24/2022 11:15:45
May 24/2022 11:16:41
May 24/2022 11:16:41
May 24/2022 11:18:17
ballot.
May 24/2022 11:18:17
May 24/2022 11:18:18
May 24/2022 11:18:34
May 24/2022 11:18:34
May 24/2022 11:20:39
May 24/2022 11:20:39
May 24/2022 11:22:26 errno: 5.
May 24/2022 11:22:26
May 24/2022 11:22:26
May 24/2022 11:22:26

Untitled
ScanVote Total number of ballots $=126$.
Image Warning $\quad$ Image scan could not find $Q R$ code on

ScanVote Warning
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote Image Warning

ScanVote Warning
ScanVote
Image Warning
ScanVote Warning
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
Scanner
ff] PSDV[off] PSDSD
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote Image Warning

ScanVote Warning
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
Scanner

+ Ballot format or id is unrecognizable. Ballot has been reversed.
Ballot 195 processed successfully.
Total number of ballots $=127$.
Ballot 195 processed successfully.
Total number of ballots $=128$.
Ballot 195 processed successfully.
Total number of ballots $=129$.
Image scan could not find $Q R$ code on
+ Ballot format or id is unrecognizable. Ballot has been reversed.
Image scan could not find $Q R$ code on
+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 195 processed successfully.
Total number of ballots $=130$.
Scan error (Err \#5654), ioctl returns 0,
Motor steps: 471, max MotorSteps: 470
Table: 0, current index: 2
Current sensor state PS1[on] PS2[on] [off]
Actual scanning of ballot failed with
Ballot's size exceeds maximum expected
Ballot has been reversed.
Ballot 195 processed successfully.
Total number of ballots $=131$.
Ballot 195 processed successfully.
Total number of ballots $=132$.
Ballot 195 processed successfully.
Total number of ballots $=133$.
Ballot 195 processed successfully.
Total number of ballots $=134$.
Ballot 195 processed successfully.
Total number of ballots $=135$.
Ballot 198 processed successfully.
Total number of ballots $=136$.
Ballot 195 processed successfully.
Total number of ballots $=137$.
Image scan could not find $Q R$ code on
+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 198 processed successfully.
Total number of ballots $=138$.
Ballot 195 processed successfully.
Total number of ballots $=139$.
Scan error (Err \#5654), ioctl returns 0,
Motor steps: 2001, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[on] PS2[off]
Page 41


|  |  |  |  |
| :---: | :---: | :---: | :---: |
| May 24/2022 11:41:16 | ScanVote |  | Ballot 182 processed successfully. |
| May 24/2022 11:41:16 | ScanVote |  | Total number of ballots $=150$. |
| May 24/2022 11:41:32 | Image | Warning | Image scan could not find $Q R$ code on |
| ballot. |  |  |  |
| May 24/2022 11:41:32 | ScanVote | Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 11:41:33 | ScanVote |  | Ballot has been reversed. |
| May 24/2022 11:41:42 | Image | Warning | Image scan could not find $Q R$ code on |
| ballot. |  |  |  |
| May 24/2022 11:41:42 | ScanVote | Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 11:41:43 | ScanVote |  | Ballot has been reversed. |
| May 24/2022 11:41:51 | Image | Warning | Image scan could not find $Q R$ code on |
| ballot |  |  |  |
| May 24/2022 11:41:51 | ScanVote | Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 11:41:53 | ScanVote |  | Ballot has been reversed. |
| May 24/2022 11:43:40 | Image | Warning | Image scan could not find $Q R$ code on |
| ballot. |  |  |  |
| May 24/2022 11:43:40 | ScanVote | Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 11:43:41 | ScanVote |  | Ballot has been reversed. |
| May 24/2022 11:45:46 | Image | Warning | Image scan could not find $Q R$ code on |
| ballot. |  |  |  |
| May 24/2022 11:45:46 | ScanVote | Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 11:45:47 | ScanVote |  | Ballot has been reversed. |
| May 24/2022 11:45:59 | ScanVote |  | Scan error (Err \#5652), ioctl returns 0, |
| errno: 5. |  |  |  |
| May 24/2022 11:45:59 | ScanVote |  | Motor steps: 372, max MotorSteps: 2000 |
| May 24/2022 11:45:59 | ScanVote |  | Table: 2, current index: 1 |
| May 24/2022 11:45:59 | Scanner |  | Current sensor state PS1[off] PS2[off] |
| PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |  |  |  |
| error [46023]. |  |  |  |
| May 24/2022 11:45:59 | ScanVote | Audit | Scanner transport error |
| May 24/2022 11:45:59 | ScanVote |  | Ballot has been reversed. |
| May 24/2022 11:46:19 | ScanVote |  | Ballot 195 processed successfully. |
| May 24/2022 11:46:19 | ScanVote |  | Total number of ballots $=151$. |
| May 24/2022 11:47:23 | ScanVote |  | Scan error (Err \#5654), ioctl returns 0, |
| errno: 5. |  |  |  |
| May 24/2022 11:47:23 | ScanVote |  | Motor steps: 471, max MotorSteps: 470 |
| May 24/2022 11:47:23 | ScanVote |  | Table: 0, current index: 2 |
| May 24/2022 11:47:23 | Scanner |  | Current sensor state PS1[on] PS2[on] |
| PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |  |  |  |
| May 24/2022 11:47:24 error [46022]. | ScanVote |  | Actual scanning of ballot failed with |
| May 24/2022 11:47:24 | ScanVote |  | Ballot's size exceeds maximum expected |
| ballot size. |  |  |  |
| May 24/2022 11:47:24 | ScanVote |  | Ballot has been reversed. |
| May 24/2022 11:47:30 | Image | Warning | Image scan could not find QR code on |
| ballot. |  |  |  |
| May 24/2022 11:47:30 | ScanVote | Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 11:47:31 | ScanVote |  | Ballot has been reversed. |
| May 24/2022 11:47:37 | Image | Warning | Image scan could not find $Q R$ code on |
| ballot. |  |  |  |
| May 24/2022 11:47:38 | ScanVote | Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 11:47:39 | ScanVote |  | Ballot has been reversed. |
| May 24/2022 12:06:24 | ScanVote |  | Scan error (Err \#5652), ioctl returns 0, |
| errno: 5. |  |  |  |
| May 24/2022 12:06:24 | ScanVote |  | Motor steps: 139, max MotorSteps: 2000 |
| May 24/2022 12:06:24 | ScanVote |  | Table: 2, current index: 1 |
| May 24/2022 12:06:24 | Scanner |  | Current sensor state PS1[off] PS2[off] |
| PS3[off] PS4[off] PS5 | ff] PSDV[o | ff] PSD | [off] |

May 24/2022 12:06:23
error [46023].
May 24/2022 12:06:23
May 24/2022 12:06:23
May 24/2022 12:06:29
ballot.
May 24/2022 12:06:29
May 24/2022 12:06:30
May 24/2022 12:07:24
May 24/2022 12:07:24
May 24/2022 12:09:27
ballot.
May 24/2022 12:09:27
May 24/2022 12:09:28
May 24/2022 12:09:35
ballot.
May 24/2022 12:09:35
RectangleFind rcTop=5222
May 24/2022 12:09:35
May 24/2022 12:09:36
May 24/2022 12:11:49
May 24/2022 12:11:49
May 24/2022 12:17:42
May 24/2022 12:17:42
May 24/2022 12:19:13
May 24/2022 12:19:13
May 24/2022 12:20:24
May 24/2022 12:20:24
May 24/2022 12:25:08
ballot.
May 24/2022 12:25:08
May 24/2022 12:25:09
May 24/2022 12:25:15
ballot.
May 24/2022 12:25:15
May 24/2022 12:25:17
May 24/2022 12:25:24
ballot.
May 24/2022 12:25:24
May 24/2022 12:25:25
May 24/2022 12:26:35
May 24/2022 12:26:35
May 24/2022 12:26:36
May 24/2022 12:29:14
May 24/2022 12:29:14
May 24/2022 12:29:50
May 24/2022 12:29:50
May 24/2022 12:33:06
ballot.
May 24/2022 12:33:06
May 24/2022 12:33:07
May 24/2022 12:33:35
May 24/2022 12:33:35
May 24/2022 12:33:36
May 24/2022 12:33:37
-1, motor error[5651]
May 24/2022 12:33:38
-1, motor error[5651]
May 24/2022 12:33:38

Untitled


ScanVote Warning
ScanVote
ScanVote
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ScanVote
Image Warning
ScanVote Warning
ScanVote Image Warning

ScanVote Warning
ScanVote Image Warning

ScanVote Warning ScanVote
Security Error
ScanVote Warning
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote Image Warning Image scan could not find QR code on

ScanVote Warning
ScanVote
Security Error
ScanVote Warning
ScanVote
Scanner Error
Scanner Error
Scanner Error Reverse: ioctl Motor Reverse Move failure:


## Untitled

May 24/2022 13:02:23
May 24/2022 13:02:24
May 24/2022 13:03:52 errno: 5.
May 24/2022 13:03:52
May 24/2022 13:03:52
May 24/2022 13:03:52

ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote Ballot has been reversed.
ScanVote Scan error (Err \#5654), ioctl returns 0,
ScanVote Motor steps: 471, max MotorSteps: 470
ScanVote Table: 0, current index: 2
Scanner Current sensor state PS1[on] PS2[on]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
May 24/2022 13:03:53 ScanVote Actual scanning of ballot failed with
error [46022].
May 24/2022 13:03:53
ballot size.
May 24/2022 13:03:53
May 24/2022 13:05:37
May 24/2022 13:05:37
May 24/2022 13:06:21
May 24/2022 13:06:21
May 24/2022 13:06:53
May 24/2022 13:06:53
May 24/2022 13:07:58
May 24/2022 13:07:58
May 24/2022 13:09:35
May 24/2022 13:09:35
May 24/2022 13:15:41 errno: 5.
May 24/2022 13:15:41
May 24/2022 13:15:41
May 24/2022 13:15:41
May 24/2022 13:15:41
error [46022].
May 24/2022 13:15:41 ballot size.
May 24/2022 13:15:41 ScanVote
May 24/2022 13:15:55 ScanVote
May 24/2022 13:15:55 ScanVote
May 24/2022 13:16:16
May 24/2022 13:16:16
May 24/2022 13:16:46
May 24/2022 13:16:46
May 24/2022 13:17:06
May 24/2022 13:17:06
May 24/2022 13:18:22
May 24/2022 13:18:22
May 24/2022 13:22:35
errno: 5.
May 24/2022 13:22:35
May 24/2022 13:22:35
May $24 / 2022$ 13:22:35 ScanVot
Scanner
PS3[off] PS4[off] PS5[off] PSDV[off]
May 24/2022 13:22:36 ScanVote
error [46022].
May 24/2022 13:22:36
ballot size.
May 24/2022 13:22:36
May 24/2022 13:22:52
May 24/2022 13:22:5
May 24/2022 13:23:1
May 24/2022 13:23:19
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote

ScanVote
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ScanVote
Scanner Current sensor state PS1[on] PS2[on]
off] PSDV[off] PSDSD[off]
Ballot's size exceeds maximum expected
Ballot has been reversed.
Ballot 195 processed successfully.
Total number of ballots $=167$.
Ballot 198 processed successfully.
Total number of ballots $=168$.
Ballot 195 processed successfully.
Total number of ballots $=169$.
Ballot 182 processed successfully.
Total number of ballots $=170$.
Ballot 195 processed successfully.
Total number of ballots $=171$.
Scan error (Err \#5654), ioctl returns 0,
Motor steps: 471, max MotorSteps: 470
Table: 0, current index: 2
Table: 0, current index: 2 (

Actual scanning of ballot failed with
ScanVote Ballot's size exceeds maximum expected
Ballot has been reversed.
Ballot 198 processed successfully.
Total number of ballots $=172$.
Ballot 195 processed successfully.
Total number of ballots $=173$.
Ballot 195 processed successfully.
Total number of ballots $=174$.
Ballot 198 processed successfully.
Total number of ballots $=175$.
Ballot 195 processed successfully.
Total number of ballots $=176$.
Scan error (Err \#5654), ioctl returns 0,
Motor steps: 471, max MotorSteps: 470
Table: 0, current index: 2
Current sensor state PS1[on] PS2[on] PSDSD[off]

Actual scanning of ballot failed with
Ballot's size exceeds maximum expected
Ballot has been reversed.
Ballot 198 processed successfully.
Total number of ballots $=177$.
Ballot 195 processed successfully.
Total number of ballots $=178$.
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May 24/2022 13:26:28
May 24/2022 13:26:28
May 24/2022 13:26:46 ballot.
May 24/2022 13:26:46
May 24/2022 13:26:47
May 24/2022 13:27:03
May 24/2022 13:27:03
May 24/2022 13:27:28
ballot.
May 24/2022 13:27:28
May 24/2022 13:27:29
May 24/2022 13:27:34 errno: 5.
May 24/2022 13:27:34
May 24/2022 13:27:34
May 24/2022 13:27:34
PS3[off] PS4[off] PS5[
May 24/2022 13:27:35
error [46022].
May 24/2022 13:27:35
ballot size.
May 24/2022 13:27:35
May 24/2022 13:27:41
ballot.
May 24/2022 13:27:41
May 24/2022 13:27:42
May 24/2022 13:33:13
May 24/2022 13:33:13
May 24/2022 13:34:14
May 24/2022 13:34:14
May 24/2022 13:34:35
May 24/2022 13:34:35
May 24/2022 13:34:55
errno: 5.
May 24/2022 13:34:55
May 24/2022 13:34:55
May 24/2022 13:34:55
PS3[off] PS4[off] PS5[
May 24/2022 13:34:55
error [46022].
May 24/2022 13:34:55 ballot size.
May 24/2022 13:34:55
May 24/2022 13:35:10
May 24/2022 13:35:10
May 24/2022 13:40:13
May 24/2022 13:40:13
May 24/2022 13:40:48
May 24/2022 13:40:48
May 24/2022 13:41:52
May 24/2022 13:41:52
May 24/2022 13:42:23
May 24/2022 13:42:23
May 24/2022 13:44:18
May 24/2022 13:44:18
May 24/2022 13:51:30
May 24/2022 13:51:30
May 24/2022 13:51:58

ScanVote
ScanVote
Image Warning Image scan could not find $Q R$ code on
ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote
ScanVote
ScanVote Image Warning Image scan could not find QR code on

ScanVote Warning
ScanVote
ScanVote
ScanVote
ScanVote
Scanner
Ballot 198 processed successfully.
Total number of ballots $=179$.

Ballot has been reversed.
Ballot 195 processed successfully.
Total number of ballots $=180$.

+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Scan error (Err \#5654), ioctl returns 0,
Motor steps: 471, max MotorSteps: 470
Table: 0, current index: 2
Current sensor state PS1[on] PS2[on]

Untitled
off] PSDV[off] PSDSD[off]
ScanVote Actual scanning of ballot failed with
ScanVote Ballot's size exceeds maximum expected
ScanVote Ballot has been reversed. Image Warning Image scan could not find $Q R$ code on

ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote Ballot has been reversed.
ScanVote Ballot 195 processed successfully.
ScanVote Total number of ballots $=181$.
ScanVote Ballot 195 processed successfully.
ScanVote Total number of ballots $=182$.
ScanVote Ballot 195 processed successfully.
ScanVote Total number of ballots $=183$.
ScanVote Scan error (Err \#5654), ioctl returns 0,
ScanVote
ScanVote
[off] PSDV[off] PSDSD[off]

ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote

Scanner Current sensor state PS1[on] PS2[off]
ScanVote Actual scanning of ballot failed with
ScanVote Ballot's size exceeds maximum expected
Motor steps: 2001, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PSi[on] PS2[off]

Ballot has been reversed.
Ballot 195 processed successfully.
Total number of ballots $=184$.
Ballot 195 processed successfully.
Total number of ballots $=185$.
Ballot 195 processed successfully.
Total number of ballots $=186$.
Ballot 195 processed successfully.
Total number of ballots $=187$.
Ballot 198 processed successfully.
Total number of ballots $=188$.
Ballot 195 processed successfully.
Total number of ballots $=189$.
Ballot 198 processed successfully.
Total number of ballots $=190$.
Ballot 198 processed successfully.
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| May 24/2022 | 13:51:58 | ScanVote | Total number of ballots $=191$ |
| :---: | :---: | :---: | :---: |
| May 24/2022 | 13:52:27 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 13:52:27 | ScanVote | Total number of ballots $=192$. |
| May 24/2022 | 13:53:43 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 13:53:43 | ScanVote | Total number of ballots $=193$. |
| May 24/2022 | 13:54:04 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 13:54:04 | ScanVote | Total number of ballots $=194$ |
| May 24/2022 | 13:54:49 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 13:54:49 | ScanVote | Total number of ballots $=195$. |
| May 24/2022 | 13:57:01 | ScanVote | Ballot 198 processed successfully. |
| May 24/2022 | 13:57:01 | ScanVote | Total number of ballots $=196$. |
| May 24/2022 | 13:57:40 | ScanVote | Ballot 198 processed successfully. |
| May 24/2022 | 13:57:40 | ScanVote | Total number of ballots $=197$. |
| May 24/2022 | 13:57:51 | ScanVote | Scan error (Err \#5652), ioctl returns |
| errno: 5. |  |  |  |
| May 24/2022 | 13:57:51 | ScanVote | Motor steps: 186, max MotorSteps: 2000 |
| May 24/2022 | 13:57:51 | ScanVote | Table: 2, current index: 1 |
| May 24/2022 | 13:57:51 | Scanner | Current sensor state PS1[off] PS2[off] |
| PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |  |  |  |
| May 24/2022 error [4602 | $\begin{aligned} & 13: 57: 52 \\ & 3] \text {. } \end{aligned}$ | ScanVote | Actual scanning of ballot failed with |
| May 24/2022 | 13:57:52 | ScanVote Audit | Scanner transport error. |
| May 24/2022 | 13:57:52 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 13:58:06 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 13:58:06 | ScanVote | Total number of ballots $=198$. |
| May 24/2022 | 13:59:39 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 13:59:39 | ScanVote | Total number of ballots $=199$. |
| May 24/2022 | 14:04:01 | ScanVote | Ballot 198 processed successfully. |
| May 24/2022 | 14:04:01 | ScanVote | Total number of ballots $=200$. |
| May 24/2022 | 14:04:49 | ScanVote | Ballot 198 processed successfully. |
| May 24/2022 | 14:04:49 | ScanVote | Total number of ballots $=201$. |
| May 24/2022 | 14:05:19 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 14:05:19 | ScanVote | Total number of ballots $=202$. |
| May 24/2022 | 14:05:52 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 14:05:52 | ScanVote | Total number of ballots $=203$. |
| May 24/2022 | 14:06:19 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 14:06:19 | ScanVote | Total number of ballots $=204$ |
| May 24/2022 | 14:08:17 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 14:08:17 | ScanVote | Total number of ballots $=205$. |
| May 24/2022 | 14:09:17 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 14:09:17 | ScanVote | Total number of ballots $=206$. |
| May 24/2022 | 14:09:58 | Image Warning | Image scan could not find $Q R$ code on |
| ballot. |  |  |  |
| May 24/2022 | 14:09:58 | ScanVote Warning | + Ballot format or id is unrecognizable |
| May 24/2022 | 14:09:59 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 14:10:06 | Image Warning | Image scan could not find QR code on |
| ballot. |  |  |  |
| May 24/2022 | 14:10:06 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 14:10:07 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 14:10:14 | Image Warning | Image scan could not find $Q R$ code on |
| ballot. |  |  |  |
| May 24/2022 | 14:10:14 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 14:10:15 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 14:10:34 | Image Warning | Image scan could not find $Q R$ code on |
| ballot. |  |  |  |
| May 24/2022 | 14:10:34 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 14:10:35 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 14:10:39 | ScanVote | Scan error (Err \#5654), ioctl returns 0, |

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[^6]

| 24/2022 | 15:23:14 | ScanVote | Ballot 198 processed successfully. |
| :---: | :---: | :---: | :---: |
| May 24/2022 | 15:23:14 | ScanVote | Total number of ballots $=244$ |
| May 24/2022 | 15:23:53 | ScanVote | Ballot 198 processed successfully. |
| May 24/2022 | 15:23:53 | ScanVote | Total number of ballots $=245$ |
| May 24/2022 | 15:24:31 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 15:24:31 | ScanVote | Total number of ballots $=246$ |
| May 24/2022 | 15:26:10 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 15:26:10 | ScanVote | Total number of ballots $=247$ |
| May 24/2022 | 15:26:46 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 15:26:46 | ScanVote | Total number of ballots $=248$ |
| May 24/2022 | 15:27:28 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 15:27:28 | ScanVote | Total number of ballots $=249$ |
| May 24/2022 | 15:27:47 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 15:27:47 | ScanVote | Total number of ballots $=250$. |
| May 24/2022 ballot. | 15:28:17 | Image Warning | Image scan could not find $Q$ R code on |
| May 24/2022 | 15:28:17 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 15:28:18 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 15:28:26 | ScanVote Wa | + error, crop top image (bottom edge) |
| average=314 | length=200 | height=2306 |  |
| May $24 / 2022$ | 15:28:26 | ScanVote War | + error, crop top image (bottom edge) |
| average=314 | length=200 | height=2306 |  |
| May 24/2022 | 15:28:26 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 15:28:28 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 15:28:38 | ScanVote Warnin | + error, crop top image (bottom edge) |
| average=417 | length=20 | height=2306 |  |
| May 24/2022 | 15:28:38 | ScanVote Warnin | + error, crop top image (top edge) |
| average=235 | length=0 | ight=2306 |  |
| May 24/2022 | 15:28:38 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 15:28:40 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 15:29:08 | ScanVote Warning | + error, crop top image (bottom edge) |
| average=413 | length=203 | height=2304 |  |
| May 24/2022 | 15:29:08 | ScanVote Warning | + error, crop top image (bottom edge) |
| average=413 | length=203 | height=2304 |  |
| May 24/2022 | 15:29:08 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 15:29:10 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 15:29:16 | ScanVote Warning | + error, crop top image (top edge) |
| average=357 | length=12 | height=2426 |  |
| May 24/2022 | 15:29:16 | ScanVote Warning | + error, crop top image (top edge) |
| average=357 | length=12 | height=2426 |  |
| May 24/2022 | 15:29:16 | ScanVote Warnin | bottom side start marker (top left |
| corner), RectangleFind rcTop=52229 rcBottom=0 rcLeft=52229 rcRight |  |  |  |
| May 24/2022 | 15:29:16 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 15:29:18 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 15:29:25 | ScanVote Warning | + error, crop top image (top edge) |
| average=318 | length=12 | height=2433 |  |
| May 24/2022 | 15:29:25 | ScanVote Warning | + error, crop top image (top edge) |
| average=318 | length=12 | height=2433 |  |
| May 24/2022 | 15:29:25 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 15:29:27 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 15:29:55 | ScanVote Warning | + error, crop top image (bottom edge) |
| average=309 | length=200 | height=2298 |  |
| May 24/2022 | 15:29:55 | ScanVote Warning | + error, crop top image (bottom edge) |
| average=309 | length=200 | height=2298 |  |
| May 24/2022 | 15:29:55 | ScanVote Warning | + Ballot format or id is unrecognizable. Ballot has been reversed. |
| May 24/2022 | 15:29:57 | ScanVote |  |
| May 24/2022 | 15:30:07 | ScanVote Warning | + error, crop top image (bottom edge) |
| average=387 | length=201 | height=2303 |  |
| May 24/2022 | 15:30:07 | ScanVote Warning | + error, crop top image (bottom edge) |

average=387 length=201 height=2303
May 24/2022 15:30:07 ScanVote Warning

May 24/2022 15:30:09
May 24/2022 15:30:28
May 24/2022 15:30:28
May 24/2022 15:30:52
May 24/2022 15:30:53
May 24/2022 15:31:08
errno: 5.
May 24/2022 15:31:08
May 24/2022 15:31:08
May 24/2022 15:31:08
PS3[off] PS4[off] PS5[
May 24/2022 15:31:09
error [46023].
May 24/2022 15:31:09
May 24/2022 15:31:09
May 24/2022 15:31:25
May 24/2022 15:31:25
May 24/2022 15:32:55
May 24/2022 15:32:55
May 24/2022 15:33:19
May 24/2022 15:33:19
May 24/2022 15:45:42
May 24/2022 15:45:42
May 24/2022 15:47:39
May 24/2022 15:47:39
May 24/2022 15:48:20
ballot.
May 24/2022 15:48:20
May 24/2022 15:48:21
May 24/2022 15:48:36
May 24/2022 15:48:36
May 24/2022 15:49:01
May 24/2022 15:49:01
May 24/2022 15:49:41
May 24/2022 15:49:41
May 24/2022 15:51:09
ballot.
May 24/2022 15:51:09
May 24/2022 15:51:11
May 24/2022 15:51:26
May 24/2022 15:51:26
May 24/2022 15:53:28
May 24/2022 15:53:28
May 24/2022 15:54:20
May 24/2022 15:54:20
May 24/2022 15:56:00
May 24/2022 15:56:00
May 24/2022 15:56:57
ballot.
May 24/2022 15:56:57
May 24/2022 15:56:58
May 24/2022 15:57:06
ballot.
May 24/2022 15:57:06
May 24/2022 15:57:07
May 24/2022 15:59:30
May 24/2022 15:59:30
ScanVote Warning
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
[off] PSDV[off] PSDSD[off]
ScanVote
ScanVote Audit
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote Image Warning

ScanVote Warning
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote Image Warning

ScanVote Warning
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote Image Warning

ScanVote Warning
ScanVote Image Warning

ScanVote Warning
ScanVote
ScanVote
ScanVote

Scanner Current sensor state PS1[off] PS2[off]

+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 198 processed successfully.
Total number of ballots $=251$.
Ballot 198 processed successfully.
Total number of ballots $=252$.
Scan error (Err \#5652), ioctl returns 0,
Motor steps: 195, max MotorSteps: 2000
Table: 2, current index: 1
[off]
Actual scanning of ballot failed with
Scanner transport error.
Ballot has been reversed.
Ballot 195 processed successfully.
Total number of ballots $=253$.
Ballot 195 processed successfully.
Total number of ballots $=254$.
Ballot 195 processed successfully.
Total number of ballots $=255$.
Ballot 195 processed successfully.
Total number of ballots $=256$.
Ballot 195 processed successfully.
Total number of ballots $=257$.
Image scan could not find $Q R$ code on
+ Ballot format or id is unrecognizable. Ballot has been reversed.
Ballot 195 processed successfully.
Total number of ballots $=258$.
Ballot 195 processed successfully.
Total number of ballots $=259$.
Ballot 195 processed successfully.
Total number of ballots $=260$.
Image scan could not find $Q R$ code on
+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 198 processed successfully.
Total number of ballots $=261$.
Ballot 195 processed successfully.
Total number of ballots $=262$.
Ballot 198 processed successfully.
Total number of ballots $=263$.
Ballot 198 processed successfully.
Total number of ballots $=264$.
Image scan could not find $Q R$ code on
+ Ballot format or id is unrecognizable. Ballot has been reversed.
Image scan could not find $Q R$ code on
+ Ballot format or id is unrecognizable. Ballot has been reversed.
Ballot 195 processed successfully.
Total number of ballots $=265$.

| May 24/2022 16:03:23 | ScanVote Ballot 198 processed successfully. |  |
| :---: | :---: | :---: |
| May 24/2022 16:03:23 | ScanVote | Total number of ballots $=266$ |
| May 24/2022 16:07:03 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 16:07:03 | ScanVote | Total number of ballots $=267$. |
| May 24/2022 16:09:25 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 16:09:25 | ScanVote | Total number of ballots $=268$. |
| May 24/2022 16:10:56 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 16:10:56 | ScanVote | Total number of ballots $=269$. |
| May 24/2022 16:12:14 | ScanVote | Scan error (Err \#5654), ioctl returns 0, |
| errno: 5. |  |  |
| May 24/2022 16:12:14 | ScanVote | Motor steps: 2001, max MotorSteps: 2000 |
| May 24/2022 16:12:14 | ScanVote | Table: 2, current index: 1 |
| May 24/2022 16:12:14 | Scanner | Current sensor state PS1[on] PS2[off] |
| PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |  |  |
| error [46022]. |  |  |
| May 24/2022 16:12:14 ballot size. | ScanVote | Ballot's size exceeds maximum expected |
| May 24/2022 16:12:14 | ScanVote | Ballot has been reversed. |
| May 24/2022 16:12:20 errno: 5. | ScanVote | Scan error (Err \#5654), ioctl returns 0, |
| May 24/2022 16:12:20 | ScanVote | Motor steps: 2001, max MotorSteps: 2000 |
| May 24/2022 16:12:20 | ScanVote | Table: 2, current index: 1 |
| May 24/2022 16:12:20 | Scanner | Current sensor state PS1[on] PS2[off] |
| PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |  |  |
| $\begin{aligned} & \text { May } 24 / 202216: 12: 21 \\ & \text { error [46022]. } \end{aligned}$ | ScanVote | Actual scanning of ballot failed with |
| ballot size. |  |  |
| May 24/2022 16:12:21 | ScanVote | Ballot has been reversed. |
| May 24/2022 16:24:27 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 16:24:27 | ScanVote | Total number of ballots $=270$. |
| May 24/2022 16:26:34 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 16:26:34 | ScanVote | Total number of ballots $=271$. |
| May 24/2022 16:26:55 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 16:26:55 | ScanVote | Total number of ballots $=272$. |
| May 24/2022 16:27:32 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 16:27:32 | ScanVote | Total number of ballots $=273$. |
| May 24/2022 16:28:02 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 16:28:02 | ScanVote | Total number of ballots $=274$. |
| May 24/2022 16:28:16 | Image Warning | Image scan could not find $Q R$ code on |
| ballot. |  |  |
| May 24/2022 16:28:16 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 16:28:17 | ScanVote | Ballot has been reversed. |
| May 24/2022 16:28:26 | Image Warning | Image scan could not find $Q R$ code on |
| ballot. |  |  |
| May 24/2022 16:28:26 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 16:28:27 | ScanVote | Ballot has been reversed. |
| May 24/2022 16:37:10 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 16:37:10 | ScanVote | Total number of ballots $=275$. |
| May 24/2022 16:37:32 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 16:37:32 | ScanVote | Total number of ballots $=276$. |
| May 24/2022 16:38:04 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 16:38:04 | ScanVote | Total number of ballots $=277$. |
| May 24/2022 16:38:54 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 16:38:54 | ScanVote | Total number of ballots $=278$. |
| May 24/2022 16:39:40 | Image Warning | Image scan could not find $Q R$ code on |
| ballot. |  |  |
| May 24/2022 16:39:40 | ScanVote Warning | - top side start marker (top left corner) |

Untitled
RectangleFind rcTop=52229 rcBottom=52229 rcLeft=0 rcRight=0

May 24/2022 16:39:40 ScanVote Warning + Ballot format or id is unrecognizable.
May 24/2022 16:39:41 ScanVote Ballot has been reversed.
May 24/2022 16:48:04 Image Warning Image scan could not find QR code on
ballot.
May 24/2022 16:48:04 ScanVote Warning - bottom side start marker (top left corner), RectangleFind rcTop=52229 rcBottom=52228 rcLeft=0 rcRight=52229

| May | 24/2022 16:48:04 | ScanVote Warning | + Ballot format or id is |
| :---: | :---: | :---: | :---: |
| May | 24/2022 16:48:05 | ScanVote | Ballot has been reversed. |
| May | 24/2022 16:48:19 | ScanVote | Ballot 195 processed successfully. |
| May | 24/2022 16:48:19 | ScanVote | Total number of ballots $=279$. |
| May | 24/2022 16:49:34 | ScanVote | Ballot 195 processed successfully. |
| May | 24/2022 16:49:34 | ScanVote | Total number of ballots $=280$. |
| May | 24/2022 16:49:56 | ScanVote | Ballot 198 processed successfully. |
| May | 24/2022 16:49:56 | ScanVote | Total number of ballots $=281$. |
| May | 24/2022 16:50:20 | ScanVote | Ballot 195 processed successfully. |
| May | 24/2022 16:50:20 | ScanVote | Total number of ballots $=282$. |
| May | 24/2022 16:51:08 | ScanVote | Ballot 195 processed successfully. |
| May | 24/2022 16:51:08 | ScanVote | Total number of ballots $=283$. |
| May | 24/2022 16:53:26 | ScanVote | Ballot 195 processed successfully. |
| May | 24/2022 16:53:26 | ScanVote | Total number of ballots $=284$. |
| May | 24/2022 16:53:44 | ScanVote | Scan error (Err \#5652), ioctl returns 0, |

errno: 5.
May 24/2022 16:53:44 ScanVote
May 24/2022 16:53:44 ScanVote
May 24/2022 16:53:44 Scanner
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD
May 24/2022 16:53:45 ScanVote Actual scanning of ballot failed with
error [46023].
May 24/2022 16:53:45 ScanVote Audit ScanVote
May 24/2022 16:53:53 ballot.
May 24/2022 16:53:53
May 24/2022 16:53:54
ScanVote Warning
ScanVote
May 24/2022 16:55:34 ScanVote
May 24/2022 16:55:34 ScanVote
May 24/2022 17:13:22 ScanVote
May 24/2022 17:13:22 ScanVote
May 24/2022 17:13:44 ScanVote
May 24/2022 17:13:44 ScanVote
May 24/2022 17:14:06 ScanVote
May 24/2022 17:14:06 ScanVote
May 24/2022 17:23:39 ScanVote
May 24/2022 17:23:39 ScanVote
May 24/2022 17:26:19 ScanVote
May 24/2022 17:26:19 ScanVote
May 24/2022 17:26:35 ScanVote Warning
average $=164$ length=135 height=2480
May 24/2022 17:26:35 ScanVote Warning
average=164 length=135 height=2480
May 24/2022 17:26:35 ScanVote Warning
May 24/2022 17:26:37 ScanVote
May 24/2022 17:26:52 ScanVote
May 24/2022 17:26:52 ScanVote
May 24/2022 17:27:29 ScanVote
May 24/2022 17:27:29 ScanVote
May 24/2022 17:29:11 ScanVote

Image Warning Image scan could not find $Q R$ code on

Motor steps: 49, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off]

Scanner transport error.
Ballot has been reversed.

+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 198 processed successfully.
Total number of ballots $=285$.
Ballot 195 processed successfully.
Total number of ballots $=286$.
Ballot 198 processed successfully.
Total number of ballots $=287$.
Ballot 195 processed successfully.
Total number of ballots $=288$.
Ballot 195 processed successfully.
Total number of ballots $=289$.
Ballot 195 processed successfully.
Total number of ballots $=290$.
+ error, crop top image (top edge)
+ error, crop top image (top edge)
+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 198 processed successfully.
Total number of ballots $=291$.
Ballot 195 processed successfully.
Total number of ballots $=292$.
Scan error (Err \#5652), ioctl returns 0,


| Untitled |  |  |  |
| :---: | :---: | :---: | :---: |
| May 24/2022 | 17:39:47 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 17:39:56 | Image Warning | Image scan could not find QR code on |
| ballot. |  |  |  |
| May 24/2022 | 17:39:56 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 17:39:57 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 17:40:11 | ScanVote | Ballot 198 processed successfully. |
| May 24/2022 | 17:40:11 | ScanVote | Total number of ballots $=303$. |
| May 24/2022 | 17:40:31 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 17:40:31 | ScanVote | Total number of ballots $=304$. |
| May 24/2022 | 17:40:50 | Image Warning | Image scan could not find $Q R$ code on |
| ballot. |  |  |  |
| May 24/2022 | 17:40:50 | ScanVote Warnin | + Ballot format or id is unrecognizable. |
| May 24/2022 | 17:40:51 | ScanVote | Ballot has been reversed. |
| May 24/2022 errno: 5. | 17:40:56 | ScanVote | Scan error (Err \#5654), ioctl returns 0, |
| May 24/2022 | 17:40:56 | ScanVote | Motor steps: 471, max MotorSteps: 470 |
| May 24/2022 | 17:40:56 | ScanVote | Table: 0, current index: 2 |
| May 24/2022 | 17:40:56 | Scanner | Current sensor state PS1[on] PS2[on] |
| PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |  |  |  |
| May 24/2022 <br> error [46022] | $\begin{aligned} & 17: 40: 57 \\ & \text { ]. } \end{aligned}$ | ScanVote | Actual scanning of ballot failed with |
| May 24/2022 ballot size | $17: 40: 57$ | ScanVote | Ballot's size exceeds maximum expected |
| May 24/2022 | 17:40:57 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 17:41:05 | Security Error | QR code Signature mismatch. |
| May 24/2022 | 17:41:05 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 17:41:06 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 17:44:35 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 17:44:35 | ScanVote | Total number of ballots $=305$ |
| May 24/2022 | 17:45:52 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 17:45:52 | ScanVote | Total number of ballots $=306$. |
| May 24/2022 | 17:47:06 | Image Warning | Image scan could not find $Q$ R code on |
| ballot. |  |  |  |
| May 24/2022 | 17:47:06 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 17:47:07 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 17:47:16 | Image Warning | Image scan could not find $Q R$ code on |
| ballot. |  |  |  |
| May 24/2022 | 17:47:16 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 17:47:17 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 17:50:07 | ScanVote | Ballot 198 processed successfully. |
| May 24/2022 | 17:50:07 | ScanVote | Total number of ballots $=307$. |
| May 24/2022 | 17:50:25 | ScanVote | Ballot 198 processed successfully. |
| May 24/2022 | 17:50:25 | ScanVote | Total number of ballots $=308$. |
| May 24/2022 | 17:50:39 | Image Warning | Image scan could not find QR code on |
| ballot. |  |  |  |
| May 24/2022 | 17:50:39 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 17:50:40 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 17:51:36 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 17:51:36 | ScanVote | Total number of ballots $=309$. |
| May 24/2022 | 17:52:38 | ScanVote | Ballot 182 processed successfully. |
| May 24/2022 | 17:52:38 | ScanVote | Total number of ballots $=310$. |
| May 24/2022 | 17:53:10 | Image Warning | Image scan could not find $Q$ R code on |
| ballot. |  |  |  |
| May 24/2022 | 17:53:10 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 17:53:11 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 17:53:24 | ScanVote | Ballot 198 processed successfully. |
| May 24/2022 | 17:53:24 | ScanVote | Total number of ballots $=311$. |
| May 24/2022 | 17:54:43 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 17:54:43 | ScanVote | Total number of ballots $=312$. |
|  |  |  | 56 |





Page 59


Untitled
\$\$\#\#--\#\#
File Loaded: Tuesday, May 24, 2022, 21:39:23
!!\#\#--\#\#
Apr 28/2022 11:43:42
successful.
Apr 28/2022 11:43:42
successful.
Apr 28/2022 11:43:42 successful.
Apr 28/2022 11:43:42 successful. Apr 28/2022 successful. Apr 28/2022 successful.
Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful.
Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful.
Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 ( $r \mathrm{c}=10027$ ). Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful.
Apr 28/2022 11:43:43 successful.

Apr 28/2022 11:43:43
Initialize successful.
Apr 28/2022 11:43:43
Initialize successful.
Apr 28/2022 11:43:43
Initialize successful.
Apr 28/2022 11:43:43
successful.
Apr 28/2022 11:43:43
successful.
Apr 28/2022 11:43:43
successful.
Apr 28/2022 11:43:43 successful.
Apr 28/2022 11:43:43
successful.
Apr 28/2022 11:43:43
successful.
Apr 28/2022 11:43:43
successful.
Apr 28/2022 11:43:47
Apr 28/2022 11:43:53
Apr 28/2022 11:43:53
minutes $=-5.0$ hours

Apr $28 / 2022$ Control
Apr 28/2022 11:43:57 Power I/F charge=1 ac=1, level=Charging
Apr 28/2022 11:43:58 Control
Apr 28/2022 11:44:17 Control
Apr 28/2022 11:44:17 Display I/F
Apr 28/2022 11:44:17 Display I/F
'English Forceful Ballot Casting'.
Apr 28/2022 11:44:17 Display I/F
Unknown: 0.
Apr 28/2022 11:44:17 Control
Apr 28/2022 11:44:17 Control
Apr 28/2022 11:44:17 Control
Apr 28/2022 11:44:17
characters are present.
Apr 28/2022 11:44:17
Apr 28/2022 11:44:18
file...
Apr 28/2022 11:44:18
Apr 28/2022 11:44:19
Apr 28/2022 11:44:19
Apr 28/2022 11:44:19
Apr 28/2022 11:44:19
files...
Apr 28/2022 11:44:19
Apr 28/2022 11:44:23
Apr 28/2022 11:44:23
Apr 28/2022 11:44:24
secondary cards...
Apr 28/2022 11:44:24
Apr 28/2022 11:44:24
and secondary cards...
Apr 28/2022 11:44:24 Election
Apr 28/2022 11:44:24 Election
Apr and secondary cards...

Untitled
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Administrator key for 'Admin' detected. Using Symmetric keys System clock updated for timezone $=-300$

Informing user: 'Security Key verified' Battery state [s=ff,t=2c,m=02be] present=1

Loading Bitmap Font files...
AVS write-in font file loaded. Loading message customization file... Loaded message customization file for

Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files Database Open: Reading Election Definition

Created temporary directory [/cflash/temp] Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match. Comparing Detail Results files on primary
... Detail Results files match.
Comparing Write-in Image files on primary


Election Election Election

Control Election Control Security

Image DCF

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## DCF

DCF
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DCE

Untitled
... Write-in Images files match.
5 Ballots known. Maximum length $=18.0$ in. $\begin{array}{lllll}54 & 104 & 182 & 195 & 198\end{array}$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.

(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll (unused)
1 - password close poll
1 - prompt close poll
1 - option to reopen poll prompt reopen poll
1 - password reopen poll
1 - option to rezero poll prompt to rezero poll

Page 3

| Apr 28/2022 | 11:44:27 | DCF |
| :---: | :---: | :---: |
| Apr 28/2022 | 11:44:27 | DCF |
| Apr 28/2022 | 11:44:27 | DCF |
| Apr 28/2022 | 11:44:27 | DCF |
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| Apr 28/2022 | 11:44:27 | DCF |
| Apr 28/2022 | 11:44:27 | DCF |
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| Apr 28/2022 | 11:44:27 | DCF |
| Apr 28/2022 | 11:44:27 | DCF |
| Apr 28/2022 | 11:44:27 | DCF |
| Apr 28/2022 | 11:44:27 | DCF |
| Apr 28/2022 | 11:44:27 | DCF |
| Apr 28/2022 | 11:44:27 | DCF |
| Apr 28/2022 | 11:44:27 | DCF |
| Apr 28/2022 | 11:44:27 | DCF |
| Apr 28/2022 | 11:44:29 | DCF |
| Apr 28/2022 | 11:44:29 | DCF |
| Apr 28/2022 | 11:44:29 | DCF |
| Apr 28/2022 | 11:44:29 | DCF |
| Apr 28/2022 | 11:44:30 | DCF |
| Apr 28/2022 | 11:44:30 | DCF |
| Apr 28/2022 | 11:44:30 | DCF |
| Apr 28/2022 | 11:44:30 | DCF |
| Apr 28/2022 | 11:44:30 | DCF |
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| Apr 28/2022 | 11:44:30 | DCF |
| Apr 28/2022 | 11:44:30 | DCF |
| Apr 28/2022 | 11:44:30 | DCF |
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| Apr 28/2022 | 11:44:30 | DCF |
| Apr 28/2022 | 11:44:30 | DCF |
| Apr 28/2022 | 11:44:30 | DCF |
| Apr 28/2022 | 11:44:30 | DCF |
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| Apr 28/2022 | 11:44:30 | DCF |
| Apr 28/2022 | 11:44:30 | DCF |
| Apr 28/2022 | 11:44:30 | DCF |
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| Apr 28/2022 | 11:44:30 | DCF |
| Apr 28/2022 | 11:44:30 | DCF |
| Apr 28/2022 | 11:44:30 | DCF |
| Apr 28/2022 | 11:44:30 | DCF |
| Apr 28/2022 | 11:44:30 | DCF |
| Apr 28/2022 | 11:44:30 | DCF |
| Apr 28/2022 | 11:44:30 | DCF |
| Apr 28/2022 | 11:44:30 | DCF |
| Apr 28/2022 | 11:44:30 | DCF |

Untitled

```
1 - password to rezero poll
    audio voting enabled
1 - confirm audio ballot id
    password audio voting
1 - prompt shutdown
    password shutdown
1 - prompt additional tapes
    audio review enabled
    audio review always
                (unused)
        lcd review enabled
        lcd review always
            (unused)
            (unused)
            (unused)
            (unused)
        save audio results
        print audio ballot
    1 - require writein votebox
        require writein area
        validate audio files
    --- BALLOT ERROR OPTIONS ---
11 - ambiguous votebox
11 - undervoted ballot
10 - overvoted ballot
11 - blank ballot
11 - (unused)
11 - (unused)
11 - (unused)
11 - all contests overvoted
11 - no implicit votes remaining
00 - party preference undervoted
00 - party preference overvoted
11 - major contest undervoted
0 0 ~ - ~ m a j o r ~ c o n t e s t ~ o v e r v o t e d ~
00 - push vote ballot
01 - ballot/poll id mismatch
--- UNUSED ---
--- UNUSED ---
--- ZERO TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
    admin election area
        report on USB printer
1 - voting location name
        voting location id
        precinct name
        results by precinct
        ballot id
        results per ballot id
1 - results as totals by contest
1 - total scanned
```

Page 4


| Apr 28/2022 | 11:44:32 | DCF |
| :---: | :---: | :---: |
| Apr 28/2022 | 11:44:32 | DCF |
| Apr 28/2022 | 11:44:32 | DCF |
| Apr 28/2022 | 11:44:32 | DCF |
| Apr 28/2022 | 11:44:32 | DCF |
| Apr 28/2022 | 11:44:32 | DCF |
| Apr 28/2022 | 11:44:33 | DCF |
| Apr 28/2022 | 11:44:33 | DCF |
| Apr 28/2022 | 11:44:33 | DCF |
| Apr 28/2022 | 11:44:33 | DCF |
| Apr 28/2022 | 11:44:33 | DCF |
| Apr 28/2022 | 11:44:33 | DCF |
| count |  |  |
| Apr 28/2022 | 11:44:33 | DCF |
| Apr 28/2022 | 11:44:33 | DCF |
| Apr 28/2022 | 11:44:33 | DCF |
| Apr 28/2022 | 11:44:33 | DCF |
| Apr 28/2022 | 11:44:33 | DCF |
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| Apr 28/2022 | 11:44:33 | DCF |
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| Apr 28/2022 | 11:44:33 | DCF |
| Apr 28/2022 | 11:44:33 | DCF |
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| Apr 28/2022 | 11:44:33 | DCF |
| Apr 28/2022 | 11:44:33 | DCF |
| Apr 28/2022 | 11:44:33 | DCF |
| Apr 28/2022 | 11:44:33 | DCF |
| candidate |  |  |
| Apr 28/2022 | 11:44:33 | DCF |
| Apr 28/2022 | 11:44:33 | DCF |
| Apr 28/2022 | 11:44:33 | DCF |
| Apr 28/2022 | 11:44:33 | DCF |
| Apr 28/2022 | 11:44:33 | DCF |
| Apr 28/2022 | 11:44:33 | DCF |
| Apr 28/2022 | 11:44:33 | DCF |
| ranking |  |  |
| Apr 28/2022 order | 11:44:33 | DCF |
| Apr 28/2022 | 11:44:33 | DCF |
| ranking |  |  |
| Apr 28/2022 | 11:44:33 | DCF |
| candidate |  |  |
| Apr 28/2022 | 11:44:33 | DCF |
| contest |  |  |
| Apr 28/2022 | 11:44:33 | DCF |
| ranking |  |  |
| Apr 28/2022 | 11:44:33 | DCF |
| Apr 28/2022 | 11:44:33 | DCF |

Untitled

1 - tabulator id
admin election area
report on USB printer
voting location id
precinct name
results by precinct
ballot id
results per ballot id
1 - results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
total audio ballots
total diverted
turnout
show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- OVERRIDE OPTIONS ---
1 - override blank ballot
1 - override major overvotes
1 - override major undervotes
1 - override regular overvotes
1 - override regular undervotes
1 - override rcv duplicate
1 - override rcv over-voted ranking
1 - override rcv skipped ranking
1 - override rcv unvoted contest
1 - override push vote
1 - override rcv inconsistent order
1 - override rcv unused ranking
1 - override major rcv over-voted
1 - override major rcv inconsistent
1 - override major rcv skipped
1 - override major rcv duplicate
1 - override major rcv unvoted
1 - override cross-votes
1 - override unvote partisan

Page 6


Page 7

| Apr 28/2022 11:44:36 |  |
| :---: | :---: |
| $00=>$ None, | 01=>Ballot |
| Apr 28/2022 | 11:44:36 |
| 10=>Precinct, 11=>All |  |
| Apr 28/2022 | 11:44:36 |
| Apr 28/2022 | 11:44:36 |
| Apr 28/2022 | 11:44:36 |
| Apr 28/2022 | 11:44:36 |
| Apr 28/2022 | 11:44:36 |
| Apr 28/2022 | 11:44:36 |
| Apr 28/2022 | 11:44:36 |
| Apr 28/2022 | 11:44:36 |
| Apr 28/2022 | 11:44:36 |
| Apr 28/2022 | 11:44:36 |
| Apr 28/2022 | 11:44:36 |
| Apr 28/2022 | 11:44:36 |
| Apr 28/2022 | 11:44:36 |
| 0=Visual, 1=Audio |  |
| Apr 28/2022 11:44:36 |  |
| Apr 28/2022 | 11:44:36 |
| Apr 28/2022 | 11:44:36 |
| Apr 28/2022 | 11:44:36 |
| Apr 28/2022 | 11:44:36 |
| Apr 28/2022 | 11:44:36 |
| Apr 28/2022 | $11: 44: 36$ |
| Apr 28/2022 | 11:44:38 |
| Apr 28/2022 | 11:44:38 |
| interrupt_print tape |  |
| Apr 28/2022 | 11:44:38 |
| Apr 28/2022 | 11:44:38 |
| Apr 28/2022 | 11:44:38 |
| Apr 28/2022 | 11:44:38 |
| Apr 28/2022 | 11:44:38 |
| Apr 28/2022 | 11:44:38 |
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| Apr 28/2022 | 11:44:38 |
| Apr 28/2022 | 11:44:38 |
| Apr 28/2022 | 11:44:38 |
| Apr 28/2022 | 11:44:38 |
| adjustment |  |
| Apr 28/2022 | 11:44:38 |
| adjustment |  |
| Apr 28/2022 | 11:44:38 |
| Apr 28/2022 | 11:44:38 |
| Apr 28/2022 | 11:44:38 |
| markers |  |
| Apr 28/2022 | 11:44:38 |
| Apr 28/2022 | 11:44:38 |
| Apr 28/2022 | 11:44:38 |
| print |  |
| Apr 28/2022 | 11:44:38 |

Untitled

| DCF | choice rotation - bit 0: |
| :---: | :---: |
| DCF | choice rotation - bit 1: |
| DCF |  |
| DCF | DIVERT OPTIONS --- |
| DCF | 1 - divert write-ins |
| DCF | divert duplicate sequence |
| DCF | divert UV ballot |
| DCF | divert blank ballot |
| DCF | divert protestada ballot |
| DCF | divert overvotes |
| DCF | divert major overvotes |
| DCF |  |
| DCF | - VERIFICATION STATION OPTIONS |
| DCF | enabled |
| DCF | default review mode: |
| DCF | review mode stickiness $0=S 1 i p$, |
| DCF |  |
| DCF |  |
| DCF | DCF INTEGERS ========== |
| DCF |  |
| DCF | 0 = thermal printer type |
| DCF | $2=$ scan image mode |
| DCF | 1 = num copies - zero_print_tape |
| DCF | 1 = num copies - |
| DCF | 3 = num copies - results_print_tape |
| DCF | 3 = witness |
| DCF | 65236 = gmt_offset |
| DCF | 5 = image configuration |
| DCF | 1 = maximum ranks to report |
| DCF | 0 = printer language |
| DCF | 50401 = DCF file version |
| DCF | 120 = Battery beep period |
| DCF | 1 = Battery level at which to beep |
| DCF | 10000 = max ballots accepted |
| DCF | 1 = AVS vote mark type |
| DCF | $30=$ max linear horizontal skew |
| DCF | 40 = max linear vertical skew |
| DCF | 9 = max non-linear vertical skew |
| DCF | 2 = votebox pixel count area |
| DCF | 9 = write-in pixel count area |
| DCF | $4=$ DRO pixel count area adjustment |
| DCF | $500=$ write-in 100\% pixel count |
| DCF | 80 = min correlation \% corner |
| DCF | 85 = min correlation \% barcode bars |
| DCF | 85 = min correlation \% edge markers |
| DCF | 25 = number of precincts/splits to |
| DCF | 5 = vertical marker search space |

Page 8
height, pixels Apr 28/2022 11:44:38 tolerance, pixels Apr 28/2022 11:44:38 height
Apr 28/2022 11:44:38 tolerance, pixels
Apr 28/2022 11:44:38
tolerance, pixels
Apr 28/2022 11:44:38 tolerance, pixels Apr 28/2022 11:44:38 markers
Apr 28/2022 11:44:38 bars
Apr 28/2022 11:44:38 markers
Apr 28/2022 11:44:38
(1/7200")
Apr 28/2022 11:44:38
Apr 28/2022 11:44:38
Apr 28/2022 11:44:38
Apr 28/2022 11:44:38
Apr 28/2022 11:44:38
Apr 28/2022 11:44:38
Apr 28/2022 11:44:38
Apr 28/2022 11:44:38
Apr 28/2022 11:44:38
Apr 28/2022 11:44:38
\% high
Apr 28/2022 11:44:38
\% low
Apr 28/2022 11:44:38
Apr 28/2022 11:44:38
(inches)
Apr 28/2022 11:44:38
voteboxes
Apr 28/2022 11:44:38
voteboxes
Apr 28/2022 11:44:38
Apr 28/2022 11:44:38
Apr 28/2022 11:44:38
search
Apr 28/2022 11:44:38
Apr 28/2022 11:44:38
Apr 28/2022 11:44:38
Apr 28/2022 11:44:38
Apr 28/2022 11:44:38
Apr 28/2022 11:44:38 prompts
Apr 28/2022 11:44:38
Apr 28/2022 11:44:39
Apr 28/2022 11:44:39
Apr 28/2022 11:44:39
Apr 28/2022 11:44:39
Apr 28/2022 11:44:39
Apr 28/2022 11:44:39
Apr 28/2022 11:44:39
Apr 28/2022 11:44:39

Untitled

| DCF | $16=$ vertical marker $Y$ distance |
| :---: | :---: |
| DCF | 4 = percent of tolerance for ballot |
| DCF | 30 = corner marker dimension |
| DCF | 18 = barcode bar dimension |
| DCF | 8 = edge marker dimension |
| DCF | 0 = medium correlation \% corner |
| DCF | 0 = medium correlation \% barcode |
| DCF | 0 = medium correlation \% edge |
| DCF | 0 = ballot print offset front X |
| DCF | 0 = ballot print offset front Y |
| DCF | 0 = ballot print offset back X |
| DCF | 0 = ballot print offset back Y |
| DCF | 0 = common backside ballot id |
| DCF | 0 = num copies - writein_print_tape |
| DCF | 10 = write-in image frame - top |
| DCF | 10 = write-in image frame - bottom |
| DCF | 10 = write-in image frame - left |
| DCF | 10 = write-in image frame - right |
| DCF | 4 = write-in image frame threshold |
| DCF | 2 = write-in image frame threshold |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |
| DCF | (******) = close poll passcode |
| DCF | 0 = image crop - first line to |
| DCF | 0 = ICC - overrun countback |
| DCF | 50 = AVS audio level - minimum |
| DCF | 65 = AVS audio level - initial |
| DCF | 100 = AVS audio level - maximum |
| DCF | 10 = AVS audio level - increment |
| DCF | 8 = AVS delay between configuration |
| DCF |  |
| DCF | ========= DCF BALLOT ========== |
| DCF | 107 = start_center_x |
| DCF | 149 = start_center_y |
| DCF | 67 = start_height |
| DCF | 112 = start_width |
| DCF | 99 = side_center_x |
| DCF | 149 = side_center_y |
| DCF | 67 = side_height |

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| Apr 28/2022 11:44:39 | DCF | $86=$ side width |
| :---: | :---: | :---: |
| Apr 28/2022 11:44:39 | DCF | 107 = end_center_x |
| Apr 28/2022 11:44:39 | DCF | 75 = end ${ }^{-}$center ${ }^{-}$y |
| Apr 28/2022 11:44:41 | DCF | 67 = end_height |
| Apr 28/2022 11:44:41 | DCF | 112 = end width |
| Apr 28/2022 11:44:41 | DCF | - BALİOt OPTIONS |
| Apr 28/2022 11:44:41 | DCF | 1 - Is there a page indicator? |
| Apr 28/2022 11:44:41 | DCF | 1 - Is there a barcode? |
| Apr 28/2022 11:44:41 | DCF | 1 - Is there a checksum in the |
| barcode? |  |  |
| Apr 28/2022 11:44:41 | DCF |  |
| Apr 28/2022 11:44:41 | DCF | 8 = number_barcodes |
| Apr 28/2022 11:44:41 | DCF | 2 = number_levels |
| Apr 28/2022 11:44:41 | DCF | 0 = page_indicator_center_x |
| Apr 28/2022 11:44:41 | DCF | 0 = page_indicator_center_y |
| Apr 28/2022 11:44:41 | DCF | 0 = page_indicator_height |
| Apr 28/2022 11:44:41 | DCF | 0 = page_indicator_width |
| Apr 28/2022 11:44:41 | DCF | 36 = barcode_center_x |
| Apr 28/2022 11:44:41 | DCF | 54 = barcode_center_y |
| Apr 28/2022 11:44:41 | DCF | 67 = barcode_height |
| Apr 28/2022 11:44:41 | DCF | 20 = barcode-width |
| Apr 28/2022 11:44:41 | DCF | 24 = barcode-distance |
| Apr 28/2022 11:44:41 | DCF | 0 = cf500_barcode_type |
| Apr 28/2022 11:44:41 | DCF | 0 = cf500_barcode_x |
| Apr 28/2022 11:44:41 | DCF | 0 = cf500-barcode-y |
| Apr 28/2022 11:44:41 | DCF | 0 = cf500_barcode_height |
| Apr 28/2022 11:44:41 | DCF | 0 = cf500_barcode_minwidth |
| Apr 28/2022 11:44:41 | DCF | 1728 = Page width in pixels |
| Apr 28/2022 11:44:41 | DCF | 2001 = First QR code Top Left - X |
| Apr 28/2022 11:44:41 | DCF | 25392 = First QR code Top Left - Y |
| Apr 28/2022 11:44:41 | DCF | 260 = Width of $Q$ R code in pixels |
| Apr 28/2022 11:44:41 | DCF | 260 = Height of Q R code in pixels |
| Apr 28/2022 11:44:41 | DCF | 5 = Maximum Q R codes per line |
| Apr 28/2022 11:44:41 | DCF | 7 = QR code version number |
| Apr 28/2022 11:44:41 | DCF | 216 = Size of $Q$ R code cell in pixels |
| Apr 28/2022 11:44:41 | DCF | 7 = QR code Version number |
| Apr 28/2022 11:44:41 | DCF | 1000 = Horizontal Gap between QR codes |
| Apr 28/2022 11:44:41 | DCF | 1000 = Vertical Gap between Q R codes |
| Apr 28/2022 11:44:41 | DCF |  |
| Apr 28/2022 11:44:41 | DCF | End Of DCFs |
| Apr 28/2022 11:44:41 | DCF |  |
| Apr 28/2022 11:44:41 | Print I/F | Configured printer type = Seiko |
| Apr 28/2022 11:44:41 | Mc5249AudioCtrl | playback thread started |
| Apr 28/2022 11:44:41 (min,init, max,inc) $=(50$ | $\begin{aligned} & \text { Mc5249AudioCtrl } \\ & 50,100,65,10) \end{aligned}$ | Audio settings: |
| Apr 28/2022 11:44:55 (yr=122 => 1651146295 | 5) Admin Audit | Adjust clock from: 2022/04/28 11:44:00 |
| $\begin{aligned} & \text { Apr 28/2022 11:46:26 } \\ & (\mathrm{yr}=122 \Rightarrow 1651147020 \end{aligned}$ | ) Admin Audit | User set clock to: 2022/04/28 11:57:00 |
| Apr 28/2022 11:57:00 | Clock | Administrator updated system clock. |
| $\begin{aligned} & \text { Apr 28/2022 11:57:00 } \\ & \text { sizeof stage[52] } \end{aligned}$ | Scanner | ioctl set STAGE (0): rc[-1], errno[22], |
| Apr 28/2022 11:57:00 | Scanner | ioctl set STAGE(1): rc[-1], errno[22], |
| sizeof stage[52] |  |  |
| $\begin{aligned} & \text { Apr 28/2022 11:57:00 } \\ & \text { sizeof stage[52] } \end{aligned}$ | Scanner | ioctl set STAGE (2) : rc[-1], errno[22], |
| Apr 28/2022 11:57:00 | Scanner | ioctl set STAGE (3) : rc[-1], errno[22], |
| sizeof stage[52] Apr 28/2022 11:57:00 | Scanner | ioctl set STAGE (4) : rc[-1], errno[22], |
|  |  | ge 10 |

## Untitled



Apr 28/2022 11:57:15
Apr 28/2022 11:57:34
Apr 28/2022 11:57:37
Apr 28/2022 11:57:41
Apr 28/2022 11:58:12
Apr 28/2022 11:58:12
Apr 28/2022 11:58:12
Apr 28/2022 11:58:12
Apr 28/2022 11:58:12
Apr 28/2022 11:58:12 D
Apr 28/2022 11:58:12
Apr 28/2022 11:58:12
Apr 28/2022 11:58:12
Apr 28/2022 11:58:36
Apr 28/2022 11:59:10
Apr 28/2022 12:00:02
Apr 28/2022 12:00:02 printing report ZERO Apr 28/2022 12:00:02 Tabulator ID 3
Apr 28/2022 12:00:02 Apr 28/2022 12:40:14 Apr 28/2022 12:40:14 Apr 28/2022 12:40:15 Apr 28/2022 12:40:16 Apr 28/2022 14:09:44 Apr 28/2022 14:09:44 Apr 28/2022 14:10:12 Apr 28/2022 14:10:12 Apr 28/2022 14:10:41 Apr 28/2022 14:10:41 Apr 28/2022 14:10:50 Apr 28/2022 14:10:51 Apr 28/2022 14:10:58 Apr 28/2022 14:10:58 Apr 28/2022 14:11:13 Apr 28/2022 14:11:13 Apr 28/2022 14:11:33 Apr 28/2022 14:11:33 Apr 28/2022 14:11:51 Apr 28/2022 14:11:51 Apr 28/2022 14:12:07 Apr 28/2022 14:12:07 Apr 28/2022 14:12:21 Apr 28/2022 14:12:21 Apr 28/2022 14:12:37 Apr 28/2022 14:12:37 Apr 28/2022 14:12:52 Apr 28/2022 14:12:52 Apr 28/2022 14:13:02 average $=157$ length=131 Apr 28/2022 14:13:02 ScanVote Warning average=338 length=310 height=2471 Apr 28/2022 14:13:02 ScanVote Warning average=157 length=131 height=2471 Apr 28/2022 14:13:02 ScanVote Warning average=338 length=310 height=2471
Apr 28/2022 14:13:02 ScanVote Warning Apr 28/2022 14:13:04 ScanVote

Untitled
SHA self test passed.
Admin chose Utilities Options
Admin chose Diagnostics Options
STARTING SIMPLE DIAGNOSTICS
MEMORY PASSED
COMPACT FLASH PASSED
EEPROM PASSED
THERMAL PRINTER PASSED
LCD PASSED
INTERNAL CLOCK PASSED
POWER PASSED
SCANNER PASSED
SIMPLE DIAGNOSTICS PASSED
Admin chose to Open Poll
Printing 1 copy of ZERO TAPE
Admin chose to Cancel Report Tape
Advising Administrator of error (1)
Poll Opened for Voting Location ID 2,
Saving Poll-Open time.
Generated first Random Ballot Id. + Ballot format or id is unrecognizable. QR code Pollid (81) unknown. Ballot has been reversed. Ballot 182 processed successfully. Total number of ballots $=1$. Ballot 198 processed successfully. Total number of ballots $=2$. Ballot 195 processed successfully. Total number of ballots $=3$.

+ Ballot format or id is unrecognizable. Detected machine-generated ballot.
Ballot 198 processed successfully. Total number of ballots $=4$.
Ballot 198 processed successfully.
Total number of ballots $=5$.
Ballot 198 processed successfully. Total number of ballots $=6$.
Ballot 195 processed successfully. Total number of ballots $=7$.
Ballot 195 processed successfully. Total number of ballots $=8$.
Ballot 182 processed successfully. Total number of ballots $=9$.
Ballot 195 processed successfully.
Total number of ballots $=10$.
Ballot 198 processed successfully. Total number of ballots $=11$.
+ error, crop top image (top edge)
+ error, crop bottom image (top edge)
+ error, crop top image (top edge)
+ error, crop bottom image (top edge)
+ Ballot format or id is unrecognizable.
Ballot has been reversed.

Apr 28/2022 14:13:17 ScanVote Apr 28/2022 14:13:17 ScanVote Apr 28/2022 14:13:34 ScanVote Apr 28/2022 14:13:34 ScanVote Apr 28/2022 14:13:50 ScanVote Apr 28/2022 14:13:50 ScanVote Apr 28/2022 14:14:05 ScanVote Apr 28/2022 14:14:05 ScanVote Apr 28/2022 14:14:21 ScanVote Apr 28/2022 14:14:21 ScanVote Apr 28/2022 14:14:36 ScanVote Apr 28/2022 14:14:36 ScanVote Apr 28/2022 14:14:49 ScanVote Apr 28/2022 14:14:49 ScanVote Apr 28/2022 14:15:07 ScanVote Apr 28/2022 14:15:07 ScanVote Apr 28/2022 14:15:23 ScanVote Apr 28/2022 14:15:23 ScanVote Apr 28/2022 14:15:38 ScanVote Apr 28/2022 14:15:38 ScanVote
Apr 28/2022 14:15:51 ScanVote Apr 28/2022 14:15:51
Apr 28/2022 14:16:19
Apr 28/2022 14:16:21
Apr 28/2022 14:16:21
Apr 28/2022 14:16:23
Apr 28/2022 14:16:28
Apr 28/2022 14:16:28
Apr 28/2022 14:16:33 procedure.
Apr 28/2022 14:16:33
Apr 28/2022 14:16:35
Apr 28/2022 14:16:36
'/cflash/1 2 -3 0 :36
'/cflash/1 ${ }^{2} 3^{3} 0$ TOTALS.DVD'.
Apr $28 / 2022^{14} 14: 16: 36 \quad$ Report
Apr 28/2022 14:19:55 copy of RESULTS TAPE. Apr 28/2022 14:19:55 Tabulator ID 3
Apr 28/2022 14:19:57
Apr 28/2022 14:20:00
Apr 28/2022 14:20:00
Apr 28/2022 14:20:01
Apr 28/2022 14:20:01
successful.
Apr 28/2022 14:20:03
successful.
Apr 28/2022 14:20:03 successful. Apr 28/2022 14:20:03 successful.
Apr 28/2022 14:20:03 successful.
Apr 28/2022 14:27:29
successful. Apr 28/2022 14:27:29
successful.
Apr 28/2022 14:27:29 successful.

Untitled
Ballot 198 processed successfully. Total number of ballots $=12$.
Ballot 195 processed successfully. Total number of ballots $=13$.
Ballot 198 processed successfully. Total number of ballots $=14$.
Ballot 198 processed successfully. Total number of ballots $=15$.
Ballot 198 processed successfully. Total number of ballots $=16$.
Ballot 198 processed successfully. Total number of ballots $=17$. Ballot 182 processed successfully. Total number of ballots $=18$.
Ballot 195 processed successfully. Total number of ballots $=19$.
Ballot 195 processed successfully.
Total number of ballots $=20$.
Ballot 104 processed successfully. Total number of ballots $=21$.
Ballot 54 processed successfully. Total number of ballots $=22$. Error Reading Admin key.
Administrator key for 'Admin' detected.
Administrative Key inserted
Admin chose to Close the Poll
Correct passcode entered for Close.
Requesting confirmation to close poll.
Starting election database close poll
Saving Poll-Close time.
Beginning to create Total Results file.

- Successfully created Total Results file

Printing 3 copies of RESULTS TAPE Administrator declined to print another

```
Poll Closed for Voting Location ID 2,
```

Admin chose to Shutdown the Unit
Shutdown system.
>> DvsShutdown(fast:00000000).
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown
>> Module (Admin) shutdown
>> Module ( Diagnostics) shutdown
>> Module ( Logging) Initialize
>> Module ( Module) Initialize

Event) Initialize

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Apr 28/2022 14:27:29
successful.
Apr 28/2022 14:27:29 successful.
Apr 28/2022 14:27:29 successful.
Apr 28/2022 14:27:29
successful.
Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 14:27:29 successful.
Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful.
Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 ( $r \mathrm{c}=10027$ ). Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 14:27:30 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 14:27:30 successful. Apr 28/2022 14:27:30 Initialize successful. Apr 28/2022 14:27:30 Initialize successful. Apr 28/2022 14:27:30 Initialize successful. Apr 28/2022 14:27:30 successful.
Apr 28/2022 14:27:30

successful.
Apr 28/2022 14:27:30 successful. Apr 28/2022 14:27:30 successful.
Apr 28/2022 14:27:30 successful.
Apr 28/2022 14:27:30 successful.
Apr 28/2022 14:27:30 successful.
Apr 28/2022 14:27:36
Apr 28/2022 14:27:42
Apr 28/2022 14:27:43
minutes $=-5.0$ hours
Apr 28/2022 14:27:43
Apr 28/2022 14:27:46

Untitled
charge=1 ac=1, level=Charging
Apr 28/2022 14:27:48 Control
Apr 28/2022 14:28:06 Control
Apr 28/2022 14:28:07 Display I/F Apr 28/2022 14:28:07 Display I/F
'English Forceful Ballot Casting'.
Apr 28/2022 14:28:07 Display I/F Unknown: 0.
Apr 28/2022 14:28:07 Control
Apr 28/2022 14:28:07 Control
Apr 28/2022 14:28:07 Control
Apr 28/2022 14:28:07
characters are present.
Apr 28/2022 14:28:07
Apr 28/2022 14:28:07
file...
Apr 28/2022 14:28:08
Apr 28/2022 14:28:09
Apr 28/2022 14:28:10
Apr 28/2022 14:28:10
Apr 28/2022 14:28:10
files...
Apr 28/2022 14:28:14
Apr 28/2022 14:28:14
Apr 28/2022 14:28:14
secondary cards...
Apr 28/2022 14:28:14
Apr 28/2022 14:28:14
Apr 28/2022 14:28:14
Apr 28/2022 14:28:14
and secondary cards...
Apr 28/2022 14:28:15
Apr 28/2022 14:28:15
file...
Apr 28/2022 14:28:15
Apr 28/2022 14:28:15
and secondary cards...
Apr 28/2022 14:28:15
Apr 28/2022 14:28:15
file...
Apr $2 \dot{8} / 2022$ 14:28:15 Election

```
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Administrator key for 'Admin' detected.
Using Symmetric keys
System clock updated for timezone = -300
Informing user: 'Security Key verified'
Battery state [s=ff,t=2c,m=001e] present=1
Loading Bitmap Font files...
AVS write-in font file loaded.
Loading message customization file...
Loaded message customization file for
    Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages.
Auditmark character set: Reading soft font
    ... Auditmark character set file loaded.
    Appending startup messages to log file...
    ... startup messages appended to log file.
    Loading election files
    Database Open: Reading Election Definition
    Database Opened Successfully.
    Election Startup completed successfully.
    Comparing Raw Results files on primary and
    ... Raw Results files match.
    Verifying integrity of Raw Results file...
    ... Raw Results file contents verified.
    Comparing Detail Results files on primary
    ... Detail Results files match.
    Verifying integrity of Detail Results
    ... Detail Results file contents verified.
    Comparing Write-in Image files on primary
    ... Write-in Images files match.
    Verifying integrity of Write-In Images
    ... Write-In Images file contents
```

Apr 28/2022 14:28:15
Apr 28/2022 14:28:15
Apr 28/2022 14:28:16 successfully.
Apr 28/2022 14:28:16
Apr 28/2022 14:28:16
Apr 28/2022 14:28:17
Apr 28/2022 14:28:17
Apr 28/2022 14:28:18
Apr 28/2022 14:28:18
Apr 28/2022 14:28:18 Mc5249AudioCtrl
Apr 28/2022 14:28:18 Mc5249AudioCtrl
(min,init, max, inc) $=(50,100,65,10)$
Apr 28/2022 14:28:22 Scanner
sizeof stage[52]
Apr 28/2022 14:28:22 Scanner ioctl set STAGE(1): rc[-1], errno[22],
sizeof stage[52]
Apr 28/2022 14:28:22 Scanner
sizeof stage[52]
Apr 28/2022 14:28:22 Scanner
sizeof stage[52]
Apr 28/2022 14:28:22 Scanner
sizeof stage[52]
Apr 28/2022 14:28:22 Scanner
sizeof stage[52]
Apr 28/2022 14:28:22 Scanner
sizeof stage[52]
Apr 28/2022 14:28:22 Scanner
sizeof stage[52]
Apr 28/2022 14:28:22 Scanner
Apr 28/2022 14:28:22 Scanner
MAXLCNT[9000], MOP[0x1900007], USERC[300]
Apr 28/2022 14:28:22 Scanner
MAXLCNT[300], MOP[0x1900007], USERC[300],
Apr 28/2022 14:28:22 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 14:28:22 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 14:28:22 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 14:28:22 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 14:28:22 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 14:28:22 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 14:28:22 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 14:28:22 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 14:28:22 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 14:28:22 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 14:28:22 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 14:28:22 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 14:28:22 Scanner Long Ballot Full Scan Table ioctl set
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Untitled
STAGE(4): rc[0], errno[22], sizeof stage[52]
Apr 28/2022 14:28:22 Scanner Long Ballot Global Table ioctl set STAGE(5): rc[0], errno[22], sizeof stage[52]
Apr 28/2022 14:28:23 ScanVote Ballot has been reversed.

Apr 28/2022 14:28:23 Admin Audit * Bit 48 = 1000000000000
Apr 28/2022 14:28:23 Admin
Admin Audit Admin Audit
Apr 28/2022 14:28:23
Apr 28/2022 14:28:23 Admin Audit
Apr 28/2022 14:28:23
Admin Audit
Apr 28/2022 14:28:23
Admin Audit
Admin Audit
Apr 28/2022 14:28:23
Gen Prim C
Apr 28/2022 14:28:23 Admin
Apr 28/2022 14:28:31 Security
Apr 28/2022 14:28:31 Security
Apr 28/2022 14:28:31 Security
Apr 28/2022 14:28:31 Security
Apr 28/2022 14:28:31 Security
Apr 28/2022 14:28:31 Security
Apr 28/2022 14:28:31 Security
Apr 28/2022 14:28:37 Security
Apr 28/2022 14:28:41
Apr 28/2022 14:28:45
Apr 28/2022 14:28:52
Apr 28/2022 14:28:52 Audit Admin Audit
Admin
Admin
procedure.
Apr 28/2022 14:28:55
Election
secondary cards...
Apr 28/2022 14:28:55
Election
Election
Apr 28/2022 14:28:55
Blection Election
Apr 28/2022 14:28:55
Apr 28/2022 14:28:55
and secondary cards...
Apr 28/2022 14:28:56
Apr 28/2022 14:28:56
Apr 28/2022 14:28:56
Apr 28/2022 14:29:05
Apr 28/2022 14:29:08
Apr 28/2022 14:29:11
Apr 28/2022 14:29:15
Apr 28/2022 14:29:23
Apr 28/2022 14:30:31
Election
Image
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Report
Admin Audit
copy of ZERO TAPE.
Apr 28/2022 14:30:36
Admin Audit Admin Audit
Apr 28/2022 14:30:39
Apr 28/2022 14:30:40 Control

Admin Audit
Apr 28/2022 14:30:40
Apr 28/2022 14:30:40
Apr 28/2022 14:30:40
Election
Election
'/cflash/1_2_3_0_TOTALS.DVD'.
Apr 28/202 $\overline{2} \overline{1} 4: 3 \overline{0}: 40$
Apr 28/2022 14:30:40
Apr 28/2022 14:30:40
successful.
Apr 28/2022 14:30:42 Control
successful.

* Bit $48=1000000000000$
***********************************
* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJJP0330
* Protective Counter: 1848
* Software Version: 5.5.3-0002 \#2 Fri Jul
* Election Project: Columbia 20220524
***********************************
Self testing AES...
...Passed.
SHA-256 test \#1:
SHA self test passed.
SHA-256 test \#2:
SHA self test passed.
SHA-256 test \#3:
SHA self test passed.
Admin chose Utilities Options
Admin chose to Rezero the Results.
Correct passcode entered for Rezero.
Start election database re-zero poll
Comparing Raw Results files on primary and
... Raw Results files match.
Comparing Detail Results files on primary
... Detail Results files match.
Comparing Write-in Image files on primary
... Write-in Images files match.
Image Partition reset.
Results re-zeroed.
Admin chose Utilities Options
Admin chose Report Options
Admin chose Election Report
Admin chose to Print a Zero Tape
Printing 1 copy of ZERO TAPE
Administrator declined to print another
Admin chose to Shutdown the Unit
Shutdown system.
>> DvsShutdown(fast:00000000).
Creating total results file
Beginning to create Total Results file.
- Successfully created Total Results file

Total Results completed (rc=0)
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown

Apr 28/2022 14:30:42
successful.
Apr 28/2022 14:30:42 successful.
Apr 28/2022 14:30:42 successful.
May 24/2022 06:25:35
successful.
May 24/2022 06:25:35
successful.
May 24/2022 06:25:36
successful.
May 24/2022 06:25:36 successful. May 24/2022 06:25:36 successful. May 24/2022 06:25:36 successful. May 24/2022 successful. May 24/2022 06:25:36 successful. May 24/2022 06:25:36 successful. May 24/2022 successful. May 24/2022 successful.
May 24/2022 successful. May 24/2022 06:25:36 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 06:25:36 successful. May 24/2022 06:25:36 successful. May 24/2022 06:25:36 successful.
May 24/2022 successful. May 24/2022 06:25:36 successful. May 24/2022 06:25:36 (rc=10027). May 24/2022 06:25:36 successful. May 24/2022 06:25:36 successful. May 24/2022 06:25:36 successful. May 24/2022 06:25:36 successful. May 24/2022 06:25:36

successful.
May 24/2022 06:25:36 Control successful.
May 24/2022 06:25:36
Initialize successful.
May 24/2022 06:25:36
Initialize successful.
May 24/2022 06:25:36
Initialize successful. May 24/2022 06:25:36 successful.
May 24/2022 06:25:36
successful.
May 24/2022 06:25:36
successful.
May 24/2022 06:25:36
successful.
May 24/2022 06:25:36
successful.
May 24/2022 06:25:36
successful.
May 24/2022 06:25:36
successful.
May 24/2022 06:25:52 Power I/F
charge=1 ac=1, level=Charging
May 24/2022 06:26:36 Security Audit
May 24/2022 06:26:48 Security Audit
May 24/2022 06:26:48 DCF Audit
minutes $=-5.0$ hours from GMT.
May 24/2022 06:26:48 Control
May 24/2022 06:26:53 Control
May 24/2022 06:27:11 Control
May 24/2022 06:27:12 Display I/F
May 24/2022 06:27:12 Display I/F
'English Forceful Ballot Casting'.
May 24/2022 06:27:12 Display I/F
Unknown: 0 .
May 24/2022 06:27:12 Control
May 24/2022 06:27:12 Control
May 24/2022 06:27:12 Control
May 24/2022 06:27:12
characters are present.
May 24/2022 06:27:12
May 24/2022 06:27:12
file...
May 24/2022 06:27:13
May 24/2022 06:27:13
May 24/2022 06:27:15
May 24/2022 06:27:15
May 24/2022 06:27:15
files...
May 24/2022 06:27:19
May 24/2022 06:27:19
May 24/2022 06:27:19
secondary cards...
May 24/2022 06:27:19
May 24/2022 06:27:19
May 24/2022 06:27:19
May 24/2022 06:27:19

Untitled

```
>> Module (AudioAtiSession) Initialize
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
```

Battery state [s=ff,t=2c,m=0199] present=1

Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded. Loading message customization file... Loaded message customization file for

Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded.
Appending startup messages to log file...
... startup messages appended to log file. Loading election files
Database Open: Reading Election Definition
Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match.
Verifying integrity of Raw Results file...
... Raw Results file contents verified.
Comparing Detail Results files on primary
Page 19


Untitled
... Detail Results files match. Verifying integrity of Detail Results
... Detail Results file contents verified. Comparing Write-in Image files on primary
... Write-in Images files match. Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length $=18.0$ in. $\begin{array}{lllll}54 & 104 & 182 & 195 & 198\end{array}$
Election StartResults completed
Building total results structure... 5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
=========== DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat
(unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape disable beeping
--- ADMINISTRATOR OPTIONS ---
Page 20

| Untitled |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| May | 24/2022 | 06:27:22 | DCF | password admin menu |
| May | 24/2022 | 06:27:22 | DCF | password unlock device |
| May | 24/2022 | 06:27:22 | DCF | password open poll |
| May | 24/2022 | 06:27:22 | DCF | (unused) |
| May | 24/2022 | 06:27:22 | DCF | 1 - password close poll |
| May | 24/2022 | 06:27:22 | DCF | 1 - prompt close poll |
| May | 24/2022 | 06:27:22 | DCF | 1 - option to reopen poll |
| May | 24/2022 | 06:27:22 | DCF | prompt reopen poll |
| May | 24/2022 | 06:27:22 | DCF | 1 - password reopen poll |
| May | 24/2022 | 06:27:22 | DCF | 1 - option to rezero poll |
| May | 24/2022 | 06:27:22 | DCF | prompt to rezero poll |
| May | 24/2022 | 06:27:22 | DCF | 1 - password to rezero poll |
| May | 24/2022 | 06:27:22 | DCF | audio voting enabled |
| May | 24/2022 | 06:27:22 | DCF | 1 - confirm audio ballot id |
| May | 24/2022 | 06:27:22 | DCF | password audio voting |
| May | 24/2022 | 06:27:22 | DCF | 1 - prompt shutdown |
| May | 24/2022 | 06:27:22 | DCF | password shutdown |
| May | 24/2022 | 06:27:22 | DCF | 1 - prompt additional tapes |
| May | 24/2022 | 06:27:22 | DCF | audio review enabled |
| May | 24/2022 | 06:27:22 | DCF | audio review always |
| May | 24/2022 | 06:27:22 | DCF | (unused) |
| May | 24/2022 | 06:27:22 | DCF | lcd review enabled |
| May | 24/2022 | 06:27:22 | DCF | lcd review always |
| May | 24/2022 | 06:27:22 | DCF | (unused) |
| May | 24/2022 | 06:27:22 | DCF | (unused) |
| May | 24/2022 | 06:27:22 | DCF | (unused) |
| May | 24/2022 | 06:27:22 | DCF | (unused) |
| May | 24/2022 | 06:27:22 | DCF | save audio results |
| May | 24/2022 | 06:27:22 | DCF | print audio ballot |
| May | 24/2022 | 06:27:22 | DCF | 1 - require writein votebox |
| May | 24/2022 | 06:27:23 | DCF | require writein area |
| May | 24/2022 | 06:27:23 | DCF | validate audio files |
| May | 24/2022 | 06:27:23 | DCF |  |
| May | 24/2022 | 06:27:23 | DCF | BALLOT ERROR OPTIONS -- |
| May | 24/2022 | 06:27:23 | DCF | 11 - ambiguous votebox |
| May | 24/2022 | 06:27:23 | DCF | 11 - undervoted ballot |
| May | 24/2022 | 06:27:23 | DCF | 10 - overvoted ballot |
| May | 24/2022 | 06:27:23 | DCF | 11 - blank ballot |
| May | 24/2022 | 06:27:23 | DCF | 11 - (unused) |
| May | 24/2022 | 06:27:23 | DCF | 11 - (unused) |
| May | 24/2022 | 06:27:23 | DCF | 11 - (unused) |
| May | 24/2022 | 06:27:23 | DCF | 11 - all contests overvoted |
| May | 24/2022 | 06:27:23 | DCF | 11 - no implicit votes remaining |
| May | 24/2022 | 06:27:23 | DCF | 00 - party preference undervoted |
| May | 24/2022 | 06:27:25 | DCF | 00 - party preference overvoted |
| May | 24/2022 | 06:27:25 | DCF | 11 - major contest undervoted |
| May | 24/2022 | 06:27:25 | DCF | 00 - major contest overvoted |
| May | 24/2022 | 06:27:25 | DCF | 00 - push vote ballot |
| May | 24/2022 | 06:27:25 | DCF | 01 - ballot/poll id mismatch |
| May | 24/2022 | 06:27:25 | DCF |  |
| May | 24/2022 | 06:27:25 | DCF | - UNUSED --- |
| May | 24/2022 | 06:27:25 | DCF |  |
| May | 24/2022 | 06:27:25 | DCF | - UNUSED --- |
| May | 24/2022 | 06:27:25 | DCF |  |
| May | 24/2022 | 06:27:25 | DCF | - ZERO TAPE OPTIONS --- |
| May | 24/2022 | 06:27:25 | DCF | 1 - election name |
| May | 24/2022 | 06:27:25 | DCF | 1 - election date |
| May | 24/2022 | 06:27:25 | DCF | 1 - election location |
| May | 24/2022 | 06:27:25 | DCF | 1 - tabulator name |

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| May 24/2022 | 06:27:25 | DCF |
| :---: | :---: | :---: |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| count |  |  |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| count |  |  |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |
| May 24/2022 | 06:27:25 | DCF |

Untitled
1 - tabulator id admin election area report on USB printer
1 - voting location name voting location id precinct name results by precinct ballot id results per ballot id
1 - results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
1 - show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- STATUS TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area
report on USB printer
1 - voting location name
voting location id
precinct name
results by precinct
ballot id
results per ballot id results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number

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| May 24/2022 | 06:27:25 | DCF |
| :---: | :---: | :---: |
| May 24/2022 | 06:27:27 | DCF |
| May 24/2022 | 06:27:27 | DCF |
| May 24/2022 | 06:27:27 | DCF |
| May 24/2022 | 06:27:27 | DCF |
| May 24/2022 | 06:27:27 | DCF |
| May 24/2022 | 06:27:27 | DCF |
| May 24/2022 | 06:27:27 | DCF |
| May 24/2022 | 06:27:27 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 count | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| candidate |  |  |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| ranking |  |  |
| May 24/2022 | 06:27:28 | DCF |

Untitled

1 - serial number
1 - software version number
display push votes
print cell references
--- RESULTS TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area
report on USB printer
voting location id
precinct name
results by precinct
ballot id
results per ballot id
1 - results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
counter
total diverted
turnout
total ballots per ballot id
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- OVERRIDE OPTIONS ---
1 - override blank ballot
1 - override major overvotes
1 - override major undervotes
1 - override regular undervotes
1 - override rcv duplicate
1 - override rcv over-voted ranking
1 - override rcv skipped ranking
1 - override rcv unvoted contest
1 - override push vote
1 - override rcv inconsistent order
1 - override rcv unused ranking
1 - override major rcv over-voted
1 - override major rcv inconsistent

| May 24/2022 ranking | 06:27:28 | DCF |
| :---: | :---: | :---: |
| May 24/2022 candidate | 06:27:28 | DCF |
| May 24/2022 contest | 06:27:28 | DCF |
| May 24/2022 ranking | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 contests | 06:27:28 | DCF |
| May 24/2022 undervotes | 06:27:28 | DCF |
| May 24/2022 overvotes | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:28 | DCF |
| May 24/2022 | 06:27:30 | DCF |
| May 24/2022 | 06:27:30 | DCF |
| May 24/2022 | 06:27:30 | DCF |
| May 24/2022 | 06:27:30 | DCF |
| May 24/2022 | 06:27:30 | DCF |
| May 24/2022 | 06:27:30 | DCF |
| May 24/2022 | 06:27:30 | DCF |
| May 24/2022 | 06:27:30 | DCF |
| May 24/2022 | 06:27:30 | DCF |
| May 24/2022 | 06:27:30 | DCF |
| May 24/2022 | 06:27:30 | DCF |
| May 24/2022 | 06:27:30 | DCF |
| May 24/2022 | 06:27:30 | DCF |
| May 24/2022 | 06:27:30 | DCF |
| May 24/2022 undervotes | 06:27:30 | DCF |
| May 24/2022 selection | 06:27:31 | DCF |
| May 24/2022 | 06:27:31 | DCF |
| May 24/2022 | 06:27:31 | DCF |
| May 24/2022 | 06:27:31 | DCF |
| May 24/2022 | 06:27:31 | DCF |
| May 24/2022 | 06:27:31 | DCF |
| May 24/2022 | 06:27:31 | DCF |
| May 24/2022 | 06:27:31 | DCF |
| May 24/2022 | 06:27:31 | DCF |
| May 24/2022 | 06:27:31 | DCF |
| May 24/2022 | 06:27:31 | DCF |
| May 24/2022 | 06:27:31 | DCF |
| May 24/2022 | 06:27:31 | DCF |
| May 24/2022 | 06:27:31 | DCF |
| May 24/2022 | 06:27:31 | DCF |
| May 24/2022 | 06:27:31 | DCF |
| May 24/2022 | 06:27:31 | DCF |
| May 24/2022 | 06:27:31 | DCF |

Untitled

| DCF |  | override major rcv skipped |
| :---: | :---: | :---: |
| DCF | 1 | override major rcv duplicate |
| DCF |  | - override major rcv unvoted |
| DCF |  | - override major rcv unused |
| DCF |  | - override cross-votes |
| DCF | 1 | override unvote partisan |
| DCF |  | override party preference |
| DCF |  | override party preference |
| DCF |  |  |
| DCF |  | TRANSMISSION OPTIONS --- |
| DCF |  | transmit on external port |
| DCF |  | transmit on internal port |
| DCF |  | transmit to Listener using SSL |
| DCF |  | transmit totals results file |
| DCF |  | transmit raw results file |
| DCF |  | transmit no SSL verify |
| DCF |  | transmit export results file |
| DCF |  | transmit detailed results file |
| DCF |  | zip transmission file(s) |
| DCF |  |  |
| DCF |  | SECONDARY REPORT TAPE OPTIONS |
| DCF |  | signatures after each ED |
| DCF |  | display invalid vote count |
| DCF |  | display blank ballot count |
| DCF |  | display blank contest count |
| DCF |  | display voted contest count |
| DCF |  | display rcv combo totals |
| DCF |  | (unused) |
| DCF |  | (unused) |
| DCF |  | results by party name |
| DCF |  | display overvotes plus |
| DCF |  | results breakdown by party |
| DCF | 1 | display timestamps |
| DCF | 1 | display total ballot group |
| DCF |  |  |
| DCF |  | SECOND BALLOT ERROR OPTIONS |
| DCF | 00 | rcv over-voted ranking |
| DCF | 11 | rcv inconsistent ordering |
| DCF | 11 | rcv skipped ranking |
| DCF | 11 | rcv duplicate candidate |
| DCF | 11 | - rcv unvoted contest |
| DCF | 11 | rcv unused ranking |
| DCF | 00 | major rcv over-voted ranking |
| DCF | 11 | - major rcv inconsistent ordering |
| DCF | 11 | - major rcv skipped ranking |
| DCF | 11 | - major rcv duplicate candidate |
| DCF |  | - major rcv unvoted contest |
| DCF |  | - major rcv unused ranking |
| DCF | 01 | - cross-voted ballot |



Untitled


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May 24/2022 06:27:33 adjustment
May 24/2022 06:27:33
May 24/2022 06:27:33
May 24/2022 06:27:33 markers
May 24/2022 06:27:33
May 24/2022 06:27:33
May 24/2022 06:27:33
print
May 24/2022 06:27:33
height, pixels
May 24/2022 06:27:33
tolerance, pixels
May 24/2022 06:27:33
height
May 24/2022 06:27:33
tolerance, pixels
May 24/2022 06:27:33
tolerance, pixels
May 24/2022 06:27:33
tolerance, pixels
May 24/2022 06:27:33
markers
May 24/2022 06:27:33
bars
May 24/2022 06:27:33
markers
May 24/2022 06:27:33 (1/7200")
May 24/2022 06:27:33
May 24/2022 06:27:33
May 24/2022 06:27:33
May 24/2022 06:27:33
May 24/2022 06:27:33
May 24/2022 06:27:33
May 24/2022 06:27:33
May 24/2022 06:27:33
May 24/2022 06:27:33
May 24/2022 06:27:33
\% high
May 24/2022 06:27:33
\% low
May 24/2022 06:27:33
May 24/2022 06:27:33
(inches)
May 24/2022 06:27:33
voteboxes
May 24/2022 06:27:34
voteboxes
May 24/2022 06:27:34
May 24/2022 06:27:34
May 24/2022 06:27:34
search
May 24/2022 06:27:34
May 24/2022 06:27:34
May 24/2022 06:27:34
May 24/2022 06:27:34
May 24/2022 06:27:34

Untitled

| DCF | 9 = write-in pixel count area |
| :---: | :---: |
| DCF | $4=$ DRO pixel count area adjustment |
| DCF | $500=$ write-in 100\% pixel count |
| DCF | 80 = min correlation \% corner |
| DCF | 85 = min correlation \% barcode bars |
| DCF | 85 = min correlation \% edge markers |
| DCF | 25 = number of precincts/splits to |
| DCF | 5 = vertical marker search space |
| DCF | 16 = vertical marker Y distance |
| DCF | 4 = percent of tolerance for ballot |
| DCF | 30 = corner marker dimension |
| DCF | 18 = barcode bar dimension |
| DCF | 8 = edge marker dimension |
| DCF | 0 = medium correlation \% corner |
| DCF | 0 = medium correlation \% barcode |
| DCF | 0 = medium correlation \% edge |
| DCF | 0 = ballot print offset front X |
| DCF | 0 = ballot print offset front Y |
| DCF | 0 = ballot print offset back X |
| DCF | 0 = ballot print offset back Y |
| DCF | 0 = common backside ballot id |
| DCF | 0 = num copies - writein_print_tape |
| DCF | 10 = write-in image frame - top |
| DCF | 10 = write-in image frame - bottom |
| DCF | 10 = write-in image frame - left |
| DCF | 10 = write-in image frame - right |
| DCF | 4 = write-in image frame threshold |
| DCF | 2 = write-in image frame threshold |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |
| DCF | (******) = close poll passcode |
| DCF | 0 = image crop - first line to |
| DCF | 0 = ICC - overrun countback |
| DCF | 50 = AVS audio level - minimum |
| DCF | 65 = AVS audio level - initial |
| DCF | 100 = AVS audio level - maximum |
| DCF | 10 = AVS audio level - increment |

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Untitled
(yr=122 => 1653373500)
May 24/2022 06:25:00
May 24/2022 06:25:00 sizeof stage[52]
May 24/2022 06:25:00
sizeof stage[52]
May 24/2022 06:25:00
sizeof stage[52]
May 24/2022 06:25:00
sizeof stage[52]
May 24/2022 06:25:00
sizeof stage[52]
May 24/2022 06:25:00
sizeof stage[52]
May 24/2022 06:25:01
sizeof stage[52]
May 24/2022 06:25:01
sizeof stage[52]
May 24/2022 06:25:01
May 24/2022 06:25:01
MAXLCNT[9000], MOP[0x1900007], USERC[300],
May 24/2022 06:25:01~ Scanner
MAXLCNT[300], MOP[0x1900007], USERC[300],
May 24/2022 06:25:01
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:25:01 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:25:01 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:25:01 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:25:01 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:25:01 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:25:01 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:25:01 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:25:01 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:25:01 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:25:01 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:25:01 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:25:01 Scanner Long Ballot Full Scan Table ioctl set
STAGE (4): rc[0], errno[22], sizeof stage[52]
May 24/2022 06:25:01 Scanner Long Ballot Global Table ioctl set
STAGE (5): rc[0], errno[22], sizeof stage[52]
May 24/2022 06:25:02 ScanVote Ballot has been reversed.
May 24/2022 06:25:02 Admin Audit
May 24/2022 06:25:02 Admin
May 24/2022 06:25:02 Admin Audit
May 24/2022 06:25:02 Admin Audit
May 24/2022 06:25:02 Admin Audit
May 24/2022 06:25:02 Admin Audit
May 24/2022 06:25:02 Admin Audit

Administrator updated system clock. ioctl set STAGE(0): rc[-1], errno[22], ioctl set STAGE(1): rc[-1], errno[22], ioctl set STAGE(2): rc[-1], errno[22], ioctl set STAGE(3): rc[-1], errno[22], ioctl set STAGE(4): rc[-1], errno[22], ioctl set STAGE(5): rc[-1], errno[22], ioctl set STAGE(6): rc[-1], errno[22], ioctl set STAGE(7): rc[-1], errno[22], Sensor mask[0x3f] SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
ERR[0] SENSORMK[0x3f] EX1[0]
SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
RMK [0] EX1[0]
SN: PS[0] NPS[0] IPS[0], LCNT[0],
RMK [0] EX1[0]
SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
NPS[0] IPS[0], LCNI[0]
RMK [0] EX1 0
RMK [0] EX1[0]
ORMK [0] EX1[0]
ORMK[0] EX1[0]
SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
NPS [0] IPS[0], LCNT[0],
NPS[0] IPS[0], LCNT[0],
* Bit $48=1000000000000$
***********************************
* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJJP0330
* Protective Counter: 1848
* Software Version: 5.5.3-0002 \#2 Fri Jul
Page 28

27 09:18:31 CDT 2018 May 24/2022 06:25:02 Gen Prim C May 24/2022 06:25:02 May 24/2022 06:25:10 May 24/2022 06:25:10 May 24/2022 06:25:10 May 24/2022 06:25:10 May 24/2022 06:25:10 May 24/2022 06:25:10 May 24/2022 06:25:10 May 24/2022 06:25:15 May 24/2022 06:26:01 May 24/2022 06:26:18 May 24/2022 06:27:26 of ZERO TAPE.
May 24/2022 06:27:26 May 24/2022 06:28:57 copy of ZERO TAPE. May 24/2022 06:28:57 Tabulator ID 3
May 24/2022 06:28:57
May 24/2022 06:52:55
May 24/2022 06:52:55
May 24/2022 06:52:59
May 24/2022 06:53:02
May 24/2022 06:53:05
May 24/2022 06:53:07
May 24/2022 06:53:11
May 24/2022 06:53:26
May 24/2022 06:53:35
May 24/2022 06:54:00
May 24/2022 06:54:13
May 24/2022 06:56:19
May 24/2022 06:57:41
copy of zERO TAPE.
May 24/2022 07:21:55
May 24/2022 07:21:55
May 24/2022 07:21:58
May 24/2022 07:22:06
May 24/2022 07:22:06
May 24/2022 07:24:05
May 24/2022 07:24:05
May 24/2022 07:29:18
May 24/2022 07:29:18
May 24/2022 07:29:36
May 24/2022 07:29:36
May 24/2022 07:30:07
May 24/2022 07:30:07
May 24/2022 07:30:24
May 24/2022 07:30:24
May 24/2022 07:31:31
May 24/2022 07:31:31
May 24/2022 07:32:27
May 24/2022 07:32:27
May 24/2022 07:32:53
May 24/2022 07:32:53
May 24/2022 07:33:58
May 24/2022 07:33:58

Untitled
Admin Audit * Election Project: Columbia 20220524
Admin
Security
Security
Security
Security
Security
Security
Security
Security Admin Audit
Report
Admin Audit
Report Admin Audit Admin Audit

Election
Security Audit Admin Audit Admin Audit Admin Audit Admin Audit Admin Audit
Report
Report Audit
Report Audit
Report Audit
Report Audit
Report Audit Admin Audit

Security
ScanVote Warning
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
***********************************
Self testing AES...
...Passed.
SHA-256 test \#1:
SHA self test passed.
SHA-256 test \#2:
SHA self test passed.
SHA-256 test \#3:
SHA self test passed.
Admin chose to Open Poll
Printing 1 copy of ZERO TAPE
Administrator chose to print another copy
Printing 1 copy of zERO TAPE
Administrator declined to print another
Poll Opened for Voting Location ID 2,
Saving Poll-Open time.
Administrator key for 'Admin' detected.
Administrative Key inserted
Admin chose Utilities Options
Admin chose Report Options
Admin chose Election Report
Admin chose to Print a Zero Tape
Printing 1 copy of zERO TAPE
Admin chose to Reprint Report Tape
Admin chose to Reprint Report Tape
Admin chose to Reprint Report Tape
Admin chose to Reprint Report Tape
Admin chose to Reprint Report Tape
Administrator declined to print another
Generated first Random Ballot Id.

+ Ballot format or id is unrecognizable. Detected machine-generated ballot.
Ballot 198 processed successfully.
Total number of ballots $=1$.
Ballot 195 processed successfully.
Total number of ballots $=2$.
Ballot 198 processed successfully. Total number of ballots $=3$.
Ballot 195 processed successfully. Total number of ballots $=4$.
Ballot 195 processed successfully. Total number of ballots $=5$.
Ballot 182 processed successfully. Total number of ballots $=6$.
Ballot 198 processed successfully. Total number of ballots $=7$.
Ballot 198 processed successfully. Total number of ballots $=8$.
Ballot 195 processed successfully.
Total number of ballots $=9$.
Ballot 195 processed successfully.
Total number of ballots $=10$.

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May 24/2022 07:34:17
May 24/2022 07:34:17
May 24/2022 07:36:26
May 24/2022 07:36:26
May 24/2022 07:46:26
May 24/2022 07:46:26
May 24/2022 07:57:58
May 24/2022 07:57:58
May 24/2022 08:03:56
May 24/2022 08:03:56
May 24/2022 08:07:16
May 24/2022 08:07:16
May 24/2022 08:08:23
May 24/2022 08:08:23
May 24/2022 08:12:29
May 24/2022 08:12:29
May 24/2022 08:13:35
May 24/2022 08:13:35
May 24/2022 08:18:11
May 24/2022 08:18:11
May 24/2022 08:27:14
May 24/2022 08:27:14
May 24/2022 08:35:45
May 24/2022 08:35:45
May 24/2022 08:37:34
May 24/2022 08:37:34
May 24/2022 08:38:04
May 24/2022 08:38:04
May 24/2022 08:40:03
May 24/2022 08:40:03
May 24/2022 08:42:10
May 24/2022 08:42:10
May 24/2022 08:43:14
May 24/2022 08:43:14
May 24/2022 08:44:29
May 24/2022 08:44:29
May 24/2022 08:50:39
May 24/2022 08:50:39
May 24/2022 09:09:13
May 24/2022 09:09:13
May 24/2022 09:17:00
May 24/2022 09:17:00
May 24/2022 09:17:27
May 24/2022 09:17:27
May 24/2022 09:26:33
May 24/2022 09:26:33
May 24/2022 09:30:10
May 24/2022 09:30:10
May 24/2022 09:47:14
May 24/2022 09:47:14
May 24/2022 09:47:44
May 24/2022 09:47:44
May 24/2022 09:49:22
May 24/2022 09:49:22
May 24/2022 09:52:41
May 24/2022 09:52:41
May 24/2022 09:53:06
May 24/2022 09:53:06
May 24/2022 10:06:39

ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote

Untitled
Ballot 195 processed successfully. Total number of ballots $=11$.
Ballot 195 processed successfully. Total number of ballots $=12$.
Ballot 198 processed successfully. Total number of ballots $=13$.
Ballot 198 processed successfully. Total number of ballots $=14$.
Ballot 198 processed successfully. Total number of ballots $=15$.
Ballot 195 processed successfully. Total number of ballots $=16$.
Ballot 195 processed successfully. Total number of ballots $=17$.
Ballot 195 processed successfully. Total number of ballots $=18$.
Ballot 195 processed successfully.
Total number of ballots $=19$.
Ballot 195 processed successfully. Total number of ballots $=20$.
Ballot 195 processed successfully. Total number of ballots $=21$.
Ballot 195 processed successfully. Total number of ballots $=22$.
Ballot 195 processed successfully. Total number of ballots $=23$.
Ballot 198 processed successfully. Total number of ballots $=24$.
Ballot 198 processed successfully. Total number of ballots $=25$.
Ballot 195 processed successfully. Total number of ballots $=26$.
Ballot 198 processed successfully. Total number of ballots $=27$.
Ballot 198 processed successfully. Total number of ballots $=28$.
Ballot 195 processed successfully. Total number of ballots $=29$.
Ballot 195 processed successfully.
Total number of ballots $=30$.
Ballot 195 processed successfully. Total number of ballots $=31$.
Ballot 198 processed successfully. Total number of ballots $=32$.
Ballot 195 processed successfully. Total number of ballots $=33$.
Ballot 198 processed successfully. Total number of ballots $=34$.
Ballot 195 processed successfully. Total number of ballots $=35$.
Ballot 195 processed successfully. Total number of ballots $=36$.
Ballot 195 processed successfully. Total number of ballots $=37$.
Ballot 195 processed successfully. Total number of ballots $=38$.
Ballot 195 processed successfully. Total number of ballots $=39$.
Ballot 198 processed successfully.
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May 24/2022 10:06:39 ScanVote May 24/2022 10:08:02 ScanVote
May 24/2022 10:08:02
May 24/2022 10:13:43
May 24/2022 10:13:43
May 24/2022 10:23:08
May 24/2022 10:23:08
May 24/2022 10:24:42
May 24/2022 10:24:42
May 24/2022 10:25:01
May 24/2022 10:25:01
May 24/2022 10:26:47
May 24/2022 10:26:47
May 24/2022 10:47:21
May 24/2022 10:47:21
May 24/2022 10:49:46
May 24/2022 10:49:46
May 24/2022 10:50:11
May 24/2022 10:50:11
May 24/2022 10:50:59
May 24/2022 10:50:59
May 24/2022 10:51:39
May 24/2022 10:51:39
May 24/2022 11:03:33
May 24/2022 11:03:33
May 24/2022 11:04:07
May 24/2022 11:04:07
May $24 / 2022$ 11:04:38
May $24 / 2022$ 11:04:38
May 24/2022 11:19:38
May 24/2022 11:19:38
May 24/2022 11:23:43
May 24/2022 11:23:43
May 24/2022 11:29:07
May 24/2022 11:29:07
May 24/2022 11:31:40
May 24/2022 11:31:40
May 24/2022 11:35:37
May 24/2022 11:35:37
May 24/2022 11:38:17
ballot.
May 24/2022 11:38:17 May 24/2022 11:38:18 May 24/2022 11:38:35 May 24/2022 11:38:35 May 24/2022 11:39:10 May 24/2022 11:39:10 May 24/2022 11:39:35
May 24/2022 11:39:35
May 24/2022 11:40:45 errno: 5.
May 24/2022 11:40:45 May 24/2022 11:40:45 May 24/2022 11:40:45

## Untitled

Total number of ballots $=40$.
Ballot 195 processed successfully. Total number of ballots $=41$.
Ballot 195 processed successfully. Total number of ballots $=42$.
Ballot 198 processed successfully. Total number of ballots $=43$.
Ballot 195 processed successfully. Total number of ballots $=44$. Ballot 198 processed successfully. Total number of ballots $=45$.
Ballot 182 processed successfully. Total number of ballots $=46$.
Ballot 195 processed successfully. Total number of ballots $=47$.
Ballot 195 processed successfully. Total number of ballots $=48$.
Ballot 198 processed successfully. Total number of ballots $=49$.
Ballot 198 processed successfully. Total number of ballots $=50$.
Ballot 198 processed successfully. Total number of ballots $=51$.
Ballot 195 processed successfully. Total number of ballots $=52$.
Ballot 195 processed successfully. Total number of ballots $=53$.
Ballot 195 processed successfully. Total number of ballots $=54$.
Ballot 195 processed successfully. Total number of ballots $=55$.
Ballot 195 processed successfully. Total number of ballots $=56$.
Ballot 195 processed successfully. Total number of ballots $=57$.
Ballot 195 processed successfully. Total number of ballots $=58$.
Ballot 195 processed successfully. Total number of ballots $=59$.
Image scan could not find $Q R$ code on

+ Ballot format or id is unrecognizable. Ballot has been reversed.
Ballot 195 processed successfully. Total number of ballots $=60$.
Ballot 195 processed successfully.
Total number of ballots $=61$.
Ballot 198 processed successfully.
Total number of ballots $=62$.
Scan error (Err \#5654), ioctl returns 0,
Motor steps: 2001, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[on] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
May 24/2022 11:40:45
error [46022].
May 24/2022 11:40:45 ballot size.

Actual scanning of ballot failed with
Ballot's size exceeds maximum expected

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Untitled




| May $24 / 2022$ | $15: 32: 01$ | ScanVote |
| :--- | :--- | :--- |
| May $24 / 2022$ | $15: 33: 19$ | ScanVote |
| May $24 / 2022$ | $15: 33: 19$ | ScanVote |
| May $24 / 2022$ | $15: 33: 59$ | ScanVote |
| May $24 / 2022$ | $15: 33: 59$ | ScanVote |
| May $24 / 2022$ | $15: 34: 27$ | ScanVote |
| May $24 / 2022$ | $15: 34: 27$ | ScanVote |
| May $24 / 2022$ | $15: 49: 55$ | ScanVote |
| May $24 / 2022$ | $15: 49: 55$ | ScanVote |
| May $24 / 2022$ | $15: 54: 36$ | ScanVote |
| May $24 / 2022$ | $15: 54: 36$ | ScanVote |
| May $24 / 2022$ | $15: 58: 17$ | ScanVote |
| May $24 / 2022$ | $15: 58: 17$ | ScanVote |
| May $24 / 2022$ | $15: 58: 38$ | ScanVote |
| May $24 / 2022$ | $15: 58: 38$ | ScanVote |
| May $24 / 2022$ | $15: 58: 56$ | ScanVote |
| May $24 / 2022$ | $15: 58: 56$ | ScanVote |
| May $24 / 2022$ | $15: 59: 10$ | ScanVote |
| May $24 / 2022$ | $15: 59: 10$ | ScanVote |
| May $24 / 2022$ | $16: 00: 12$ | ScanVote |
| May $24 / 2022$ | $16: 00: 12$ | ScanVote |
| May $24 / 2022$ | $16: 00: 32$ | ScanVote |
| May $24 / 2022$ | $16: 00: 32$ | ScanVote |
| May $24 / 2022$ | $16: 01: 38$ | ScanVote |
| May $24 / 2022$ | $16: 01: 38$ | ScanVote |
| May $24 / 2022$ | $16: 02: 02$ | ScanVote |
| May $24 / 2022$ | $16: 02: 02$ | ScanVote |
| May $24 / 2022$ | $16: 02: 23$ | ScanVote |
| May $24 / 2022$ | $16: 02: 23$ | ScanVote |
| May $24 / 2022$ | $16: 13: 30$ | ScanVote |
| May $24 / 2022$ | $16: 13: 30$ | ScanVote |
| May | $24 / 2022$ | $16: 20: 22$ |$\quad$ ScanVote

Untitled
Total number of ballots $=144$. Ballot 195 processed successfully. Total number of ballots $=145$. Ballot 195 processed successfully. Total number of ballots $=146$. Ballot 195 processed successfully. Total number of ballots $=147$.
Ballot 195 processed successfully. Total number of ballots $=148$. Ballot 195 processed successfully. Total number of ballots $=149$. Ballot 195 processed successfully. Total number of ballots $=150$. Ballot 198 processed successfully. Total number of ballots $=151$. Ballot 195 processed successfully. Total number of ballots $=152$. Ballot 182 processed successfully. Total number of ballots $=153$.
Ballot 195 processed successfully. Total number of ballots $=154$. Ballot 195 processed successfully. Total number of ballots $=155$.
Ballot 195 processed successfully. Total number of ballots $=156$. Ballot 195 processed successfully. Total number of ballots $=157$. Ballot 195 processed successfully. Total number of ballots $=158$. Ballot 195 processed successfully. Total number of ballots $=159$. Ballot 195 processed successfully. Total number of ballots $=160$. Ballot 198 processed successfully. Total number of ballots $=161$. Ballot 195 processed successfully. Total number of ballots $=162$. Ballot 198 processed successfully. Total number of ballots $=163$. Ballot 195 processed successfully. Total number of ballots $=164$. Ballot 195 processed successfully. Total number of ballots $=165$. Ballot 198 processed successfully. Total number of ballots $=166$. Ballot 195 processed successfully. Total number of ballots $=167$. Ballot 195 processed successfully. Total number of ballots $=168$. Ballot 195 processed successfully. Total number of ballots $=169$. Ballot 198 processed successfully. Total number of ballots $=170$. Ballot 195 processed successfully. Total number of ballots $=171$. Ballot 195 processed successfully. Total number of ballots $=172$. Ballot 195 processed successfully. Total number of ballots $=173$.
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| May 24/2022 | 17:26:49 | ScanVote | Ballot 195 processed successfully. |
| :---: | :---: | :---: | :---: |
| May 24/2022 | 17:26:49 | ScanVote | Total number of ballots $=253$. |
| May 24/2022 | 17:27:35 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 17:27:35 | ScanVote | Total number of ballots $=254$ |
| May 24/2022 | 17:28:24 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 17:28:24 | ScanVote | Total number of ballots $=255$ |
| May 24/2022 | 17:30:22 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 17:30:22 | ScanVote | Total number of ballots $=256$ |
| May 24/2022 | 17:31:06 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 17:31:06 | ScanVote | Total number of ballots $=257$. |
| May 24/2022 | 17:34:37 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 17:34:37 | ScanVote | Total number of ballots $=258$ |
| May 24/2022 | 17:35:09 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 17:35:09 | ScanVote | Total number of ballots $=259$ |
| May 24/2022 | 17:35:40 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 17:35:40 | ScanVote | Total number of ballots $=260$ |
| May 24/2022 | 17:41:18 | ScanVote | Ballot 198 processed successfully. |
| May 24/2022 | 17:41:18 | ScanVote | Total number of ballots $=261$. |
| May 24/2022 <br> average=164 | $\begin{aligned} & 17: 41: 29 \\ & \text { length }=134 \end{aligned}$ | ScanVote Warning height=2478 | + error, crop top image (top edge) |
| May 24/2022 average=343 | $\begin{aligned} & 17: 41: 29 \\ & \text { length }=316 \end{aligned}$ | ScanVote Warning height=2478 | + error, crop bottom image (top edge) |
| May 24/2022 <br> average=164 | $\begin{aligned} & 17: 41: 29 \\ & \text { length }=134 \end{aligned}$ | ScanVote Warning height=2478 | + error, crop top image (top edge) |
| May 24/2022 average=343 | $\begin{aligned} & 17: 41: 29 \\ & \text { length }=316 \end{aligned}$ | ScanVote Warning height=2478 | + error, crop bottom image (top edge) |
| May 24/2022 | 17:41:29 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 17:41:31 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 17:41:45 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 17:41:45 | ScanVote | Total number of ballots $=262$. |
| May $24 / 2022$ | $17: 41: 57$ | ScanVote Warning | + error, crop top image (top edge) |
| May 24/2022 | 17:41:57 | ScanVote Warning | + error, crop bottom image (top edge) |
| average=337 | length=310 | height=2469 |  |
| May 24/2022 <br> average=158 | $\begin{aligned} & \text { 17:41:57 } \\ & \text { length=131 } \end{aligned}$ | ScanVote Warning height=2469 | + error, crop top image (top edge) |
| May 24/2022 <br> average=337 | $\begin{aligned} & \text { 17:41:58 } \\ & \text { length=310 } \end{aligned}$ | ScanVote Warning height=2469 | + error, crop bottom image (top edge) |
| May 24/2022 | 17:41:58 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 17:41:59 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 17:42:13 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 17:42:13 | ScanVote | Total number of ballots $=263$. |
| May 24/2022 | 17:42:23 | Image Warning | Image scan could not find $Q R$ code on |
| ballot. |  |  |  |
| May 24/2022 | 17:42:23 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 17:42:24 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 17:42:39 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 17:42:39 | ScanVote | Total number of ballots $=264$ |
| May 24/2022 | 17:43:02 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 17:43:02 | ScanVote | Total number of ballots $=265$. |
| May 24/2022 | 17:43:27 | ScanVote | Ballot 198 processed successfully. |
| May 24/2022 | 17:43:27 | ScanVote | Total number of ballots $=266$. |
| May 24/2022 | 17:45:19 | ScanVote | Ballot 195 processed successfully. |
| May 24/2022 | 17:45:19 | ScanVote | Total number of ballots $=267$. |
| May 24/2022 | 17:48:16 | ScanVote Warning | + error, crop top image (top edge) |
| average=106 length=85 height=2410 |  |  |  |
| May 24/2022 | 17:48:16 | ScanVote Warning | + error, crop top image (top edge) |
| average=106 | length=85 | height=2410 |  |
| May 24/2022 17:48:16 |  | ScanVote Warning | + Ballot format or id is unrecognizable. |





[^7]| Untitled |  |  |
| :---: | :---: | :---: |
| May 24/2022 19:34:02 | Admin Audit | Administrative Key inserted |
| May 24/2022 19:34:06 | Admin Audit | Admin chose to Close the Poll |
| May 24/2022 19:34:21 | Admin Warning | Incorrect passcode entered for Close. |
| May 24/2022 19:34:26 | Admin Warning | Error Reading Admin key. |
| May 24/2022 19:34:28 | Security Audit | Administrator key for 'Admin' detected. |
| May 24/2022 19:34:28 | Admin Audit | Administrative Key inserted |
| May 24/2022 19:34:32 | Admin Audit | Admin chose to Close the Poll |
| May 24/2022 19:34:43 | Admin | Correct passcode entered for Close. |
| May 24/2022 19:34:43 | Admin | Requesting confirmation to close poll. |
| May 24/2022 19:34:51 | Admin | Starting election database close poll |
| procedure. |  |  |
| May 24/2022 19:34:51 | Election | Saving Poll-Close time. |
| May 24/2022 19:35:03 | Election | Beginning to create Total Results file. |
| May 24/2022 19:35:18 | Election | - Successfully created Total Results file |
| '/cflash/1_2_3_0_TOTALS.DVD'. |  |  |
| May 24/2022 19:35:19 | Report | Printing 3 copies of RESULTS TAPE |
| May 24/2022 19:39:36 | Admin Audit | Administrator declined to print another |
| copy of RESULTS TAPE |  |  |
| May 24/2022 19:39:36 | Admin Audit | Poll Closed for Voting Location ID 2, |
| Tabulator ID 3 |  |  |
| May 24/2022 19:39:45 | Admin Audit | Admin chose to Shutdown the Unit |
| May 24/2022 19:39:57 | Admin Audit | Shutdown system. |
| May 24/2022 19:39:58 | Control | >> DvsShutdown(fast:00000000) |
| May 24/2022 19:39:58 | Control | >> Shutting down AVS. |
| May 24/2022 19:39:58 | Control | >> Module ( WavDecoder) shutdown |
| successful. |  |  |
| May 24/2022 19:40:00 | Control | >> Module ( Event) shutdown |
| successful. |  |  |
| May 24/2022 19:40:01 | Control | >> Module ( Election) shutdown |
| successful. |  |  |
| May 24/2022 19:40:01 | Control | >> Module ( Admin) shutdown |
| successful. |  |  |
| May 24/2022 19:40:01 | Control | >> Module ( Diagnostics) shutdown |
| successful |  |  |

\$\$\#\#--\#\#
File Loaded: Tuesday, May 24, 2022, 21:44:48
!!\#\#--\#\#
Apr 26/2022 10:29:41
successful.
Apr 26/2022 10:29:41
successful.
Apr 26/2022 10:29:41
successful.
Apr 26/2022 10:29:41
successful.
Apr 26/2022 10:29:41
successful.
Apr 26/2022 successful.
Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful.
Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful.
Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 ( $r \mathrm{c}=10027$ ). Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 10:29:42 successful.


Page 1

Apr 26/2022 10:29:42
Initialize successful.
Apr 26/2022 10:29:42
Initialize successful.
Apr 26/2022 10:29:42
Initialize successful.
Apr 26/2022 10:29:42
successful.
Apr 26/2022 10:29:42
successful.
Apr 26/2022 10:29:42
successful.
Apr 26/2022 10:29:42 successful.
Apr 26/2022 10:29:42
successful.
Apr 26/2022 10:29:42
successful.
Apr 26/2022 10:29:42
successful.
Apr 26/2022 10:29:57 Power I/F charge=1 ac=1, level=Charging
Apr 26/2022 10:30:13 Security Audit
Apr 26/2022 10:30:19 Security Audit
Apr 26/2022 10:30:20 DCF Audit
minutes $=-5.0$ hours from GMT.
Apr 26/2022 10:30:20 Control
Apr 26/2022 10:30:25 Control
Apr 26/2022 10:30:43 Control
Apr 26/2022 10:30:44 Display I/F
Apr 26/2022 10:30:44 Display I/F
'English Forceful Ballot Casting'.
Apr 26/2022 10:30:44 Display I/F
Unknown: 0 .
Apr 26/2022 10:30:44 Control
Apr 26/2022 10:30:44 Control
Apr 26/2022 10:30:44 Control
Apr 26/2022 10:30:44
characters are present.
Apr 26/2022 10:30:44
Apr 26/2022 10:30:44
file...
Apr 26/2022 10:30:45
Apr 26/2022 10:30:46
Apr 26/2022 10:30:46
Apr 26/2022 10:30:46
Apr 26/2022 10:30:46
files...
Apr 26/2022 10:30:46
Apr 26/2022 10:30:50
Apr 26/2022 10:30:50
Apr 26/2022 10:30:50
secondary cards...
Apr 26/2022 10:30:50
Apr 26/2022 10:30:50
and secondary cards...
Apr 26/2022 10:30:51
Apr 26/2022 10:30:51
and secondary cards...

Untitled
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Battery state $[s=f f, t=2 c, m=01 b 0]$ present $=1$
Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded. Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files Database Open: Reading Election Definition

Created temporary directory [/cflash/temp] Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match. Comparing Detail Results files on primary
... Detail Results files match.
Comparing Write-in Image files on primary

| Apr | 26/2022 10:30:51 | Election |
| :---: | :---: | :---: |
| Apr | 26/2022 10:30:51 | Election |
| Apr | 26/2022 10:30:51 | Election |
| Apr | 26/2022 10:30:52 | Election |
| successfully. |  |  |
| Apr | 26/2022 10:30:52 | Control |
| Apr | 26/2022 10:30:52 | Election |
| Apr | 26/2022 10:30:53 | Control |
| Apr | 26/2022 10:30:53 | Security |
| part | tition. |  |
| Apr | 26/2022 10:30:53 | Image |
| Apr | 26/2022 10:30:53 | DCF |
| Apr | 26/2022 10:30:53 | DCF |
| Apr | 26/2022 10:30:53 | DCF |
| Apr | 26/2022 10:30:53 | DCF |
| Apr | 26/2022 10:30:53 | DCF |
| Apr | 26/2022 10:30:53 | DCF |
| Apr | 26/2022 10:30:54 | DCF |
| Apr | 26/2022 10:30:54 | DCF |
| Apr | 26/2022 10:30:54 | DCF |
| special processing |  |  |
| Apr | 26/2022 10:30:54 | DCF |
| Apr | 26/2022 10:30:54 | DCF |
| Apr | 26/2022 10:30:54 | DCF |
| Apr | 26/2022 10:30:54 | DCF |
| Apr | 26/2022 10:30:54 | DCF |
| Apr | 26/2022 10:30:54 | DCF |
| Duplicate/Inconsistent errors |  |  |
| Apr | 26/2022 10:30:54 | DCF |
| Apr | 26/2022 10:30:54 | DCF |
| Apr | 26/2022 10:30:54 | DCF |
| Apr | 26/2022 10:30:54 | DCF |
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| Apr | 26/2022 10:30:54 | DCF |

Election Election Election

Control Election Control Security

Image DCF

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Untitled
... Write-in Images files match.
5 Ballots known. Maximum length $=18.0$ in. $\begin{array}{lllll}73 & 123 & 159 & 167 & 177\end{array}$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
$==========$ DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat
(unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll (unused)
1 - password close poll
1 - prompt close poll
1 - option to reopen poll prompt reopen poll
1 - password reopen poll
1 - option to rezero poll prompt to rezero poll

Page 3


Untitled

```
1 - password to rezero poll
    audio voting enabled
1 - confirm audio ballot id
    password audio voting
1 - prompt shutdown
    password shutdown
1 - prompt additional tapes
    audio review enabled
    audio review always
                (unused)
        lcd review enabled
        lcd review always
        (unused)
            (unused)
            (unused)
            (unused)
        save audio results
        print audio ballot
        1 - require writein votebox
        require writein area
        validate audio files
    --- BALLOT ERROR OPTIONS ---
11 - ambiguous votebox
11 - undervoted ballot
10 - overvoted ballot
11 - blank ballot
11 - (unused)
11 - (unused)
11 - (unused)
11 - all contests overvoted
11 - no implicit votes remaining
00 - party preference undervoted
0 0 ~ - ~ p a r t y ~ p r e f e r e n c e ~ o v e r v o t e d ~
11 - major contest undervoted
0 0 ~ - ~ m a j o r ~ c o n t e s t ~ o v e r v o t e d ~
00 - push vote ballot
01 - ballot/poll id mismatch
--- UNUSED ---
--- UNUSED ---
--- ZERO TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
    admin election area
        report on USB printer
1 - voting location name
        voting location id
        precinct name
        results by precinct
        ballot id
        results per ballot id
1 - results as totals by contest
1 - total scanned
```

Page 4

| Untitled |  |  |  |
| :---: | :---: | :---: | :---: |
| Apr 26/2022 | 10:30:57 | DCF | display write-in precedence |
| count |  |  |  |
| Apr 26/2022 | 10:30:57 | DCF | results by electoral group |
| Apr 26/2022 | 10:30:57 | DCF | 1 - protective counter |
| Apr 26/2022 | 10:30:57 | DCF | total audio ballots |
| Apr 26/2022 | 10:30:57 | DCF | total diverted |
| Apr 26/2022 | 10:30:57 | DCF | turnout |
| Apr 26/2022 | 10:30:57 | DCF | total ballots per ballot id |
| Apr 26/2022 | 10:30:57 | DCF | 1 - show max allowed votes |
| Apr 26/2022 | 10:30:57 | DCF | display party affiliation |
| Apr 26/2022 | 10:30:57 | DCF | display overvotes |
| Apr 26/2022 | 10:30:57 | DCF | display undervotes |
| Apr 26/2022 | 10:30:57 | DCF | 1 - model number |
| Apr 26/2022 | 10:30:57 | DCF | 1 - serial number |
| Apr 26/2022 | 10:30:57 | DCF | 1 - software version number |
| Apr 26/2022 | 10:30:57 | DCF | 1 - certification text |
| Apr 26/2022 | 10:30:57 | DCF | display push votes |
| Apr 26/2022 | 10:30:57 | DCF | print cell references |
| Apr 26/2022 | 10:30:57 | DCF |  |
| Apr 26/2022 | 10:30:57 | DCF | STATUS TAPE OPTIONS --- |
| Apr 26/2022 | 10:30:57 | DCF | 1 - election name |
| Apr 26/2022 | 10:30:57 | DCF | 1 - election date |
| Apr 26/2022 | 10:30:57 | DCF | 1 - election location |
| Apr 26/2022 | 10:30:57 | DCF | 1 - tabulator name |
| Apr 26/2022 | 10:30:57 | DCF | 1 - tabulator id |
| Apr 26/2022 | 10:30:57 | DCF | admin election area |
| Apr 26/2022 | 10:30:57 | DCF | report on USB printer |
| Apr 26/2022 | 10:30:57 | DCF | 1 - voting location name |
| Apr 26/2022 | 10:30:57 | DCF | voting location id |
| Apr 26/2022 | 10:30:57 | DCF | precinct name |
| Apr 26/2022 | 10:30:57 | DCF | results by precinct |
| Apr 26/2022 | 10:30:57 | DCF | ballot id |
| Apr 26/2022 | 10:30:57 | DCF | results per ballot id |
| Apr 26/2022 | 10:30:57 | DCF | results as totals by contest |
| Apr 26/2022 | 10:30:57 | DCF | 1 - total scanned |
| Apr 26/2022 count | 10:30:57 | DCF | display write-in precedence |
| Apr 26/2022 | 10:30:57 | DCF | results by electoral group |
| Apr 26/2022 | 10:30:57 | DCF | 1 - protective counter |
| Apr 26/2022 | 10:30:57 | DCF | total audio ballots |
| Apr 26/2022 | 10:30:57 | DCF | total diverted |
| Apr 26/2022 | 10:30:57 | DCF | turnout |
| Apr 26/2022 | 10:30:57 | DCF | total ballots per ballot id |
| Apr 26/2022 | 10:30:57 | DCF | show max allowed votes |
| Apr 26/2022 | 10:30:57 | DCF | display party affiliation |
| Apr 26/2022 | 10:30:57 | DCF | display overvotes |
| Apr 26/2022 | 10:30:57 | DCF | display undervotes |
| Apr 26/2022 | 10:30:57 | DCF | 1 - model number |
| Apr 26/2022 | 10:30:59 | DCF | 1 - serial number |
| Apr 26/2022 | 10:30:59 | DCF | 1 - software version number |
| Apr 26/2022 | 10:30:59 | DCF | 1 - certification text |
| Apr 26/2022 | 10:30:59 | DCF | display push votes |
| Apr 26/2022 | 10:30:59 | DCF | print cell references |
| Apr 26/2022 | 10:30:59 | DCF |  |
| Apr 26/2022 | 10:30:59 | DCF | - RESULTS TAPE OPTIONS --- |
| Apr 26/2022 | 10:30:59 | DCF | 1 - election name |
| Apr 26/2022 | 10:30:59 | DCF | 1 - election date |
| Apr 26/2022 | 10:30:59 | DCF | 1 - election location |
| Apr 26/2022 | 10:30:59 | DCF | 1 - tabulator name |


| Apr 26/2022 | 10:30:59 | DCF |
| :---: | :---: | :---: |
| Apr 26/2022 | 10:30:59 | DCF |
| Apr 26/2022 | 10:30:59 | DCF |
| Apr 26/2022 | 10:30:59 | DCF |
| Apr 26/2022 | 10:30:59 | DCF |
| Apr 26/2022 | 10:30:59 | DCF |
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| Apr 26/2022 | 10:30:59 | DCF |
| Apr 26/2022 | 10:30:59 | DCF |
| Apr 26/2022 | 10:30:59 | DCF |
| count |  |  |
| Apr 26/2022 | 10:30:59 | DCF |
| Apr 26/2022 | 10:30:59 | DCF |
| Apr 26/2022 | 10:30:59 | DCF |
| Apr 26/2022 | 10:30:59 | DCF |
| Apr 26/2022 | 10:30:59 | DCF |
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| Apr 26/2022 | 10:30:59 | DCF |
| Apr 26/2022 | 10:30:59 | DCF |
| Apr 26/2022 | 10:31:00 | DCF |
| Apr 26/2022 | 10:31:00 | DCF |
| Apr 26/2022 | 10:31:00 | DCF |
| Apr 26/2022 | 10:31:00 | DCF |
| Apr 26/2022 | 10:31:00 | DCF |
| Apr 26/2022 | 10:31:00 | DCF |
| candidate |  |  |
| Apr 26/2022 | 10:31:00 | DCF |
| Apr 26/2022 | 10:31:00 | DCF |
| Apr 26/2022 | 10:31:00 | DCF |
| Apr 26/2022 | 10:31:00 | DCF |
| Apr 26/2022 | 10:31:00 | DCF |
| Apr 26/2022 | 10:31:00 | DCF |
| Apr 26/2022 | 10:31:00 | DCF |
| ranking |  |  |
| $\text { Apr } 26 / 2022$ | 10:31:00 | DCF |
| Apr 26/2022 | 10:31:00 | DCF |
| ranking |  |  |
| Apr 26/2022 candidate | 10:31:00 | DCF |
| Apr 26/2022 | 10:31:00 | DCF |
| contest |  |  |
| Apr 26/2022 | 10:31:00 | DCF |
| ranking |  |  |
| Apr 26/2022 | 10:31:00 | DCF |
| Apr 26/2022 | 10:31:00 | DCF |

Untitled

| DCF | 1 - tabulator id |
| :---: | :---: |
| DCF | admin election area |
| DCF | report on USB printer |
| DCF | 1 - voting location name |
| DCF | voting location id |
| DCF | precinct name |
| DCF | results by precinct |
| DCF | ballot id |
| DCF | results per ballot id |
| DCF | 1 - results as totals by contest |
| DCF | 1 - total scanned |
| DCF | display write-in precedence |
| DCF | results by electoral group |
| DCF | 1 - protective counter |
| DCF | total audio ballots |
| DCF | total diverted |
| DCF | turnout |
| DCF | total ballots per ballot id |
| DCF | 1 - show max allowed votes |
| DCF | display party affiliation |
| DCF | display overvotes |
| DCF | display undervotes |
| DCF | 1 - model number |
| DCF | 1 - serial number |
| DCF | 1 - software version number |
| DCF | 1 - certification text |
| DCF | display push votes |
| DCF | print cell references |
| DCF |  |
| DCF | - OVERRIDE OPTIONS --- |
| DCF | 1 - override blank ballot |
| DCF | 1 - override major overvotes |
| DCF | 1 - override major undervotes |
| DCF | 1 - override regular overvotes |
| DCF | 1 - override regular undervotes |
| DCF | 1 - override rcv duplicate |
| DCF | 1 - override rcv over-voted ranking |
| DCF | 1 - override rcv skipped ranking |
| DCF | 1 - override rcv unvoted contest |
| DCF | 1 - override push vote |
| DCF | 1 - override rcv inconsistent order |
| DCF | 1 - override rcv unused ranking |
| DCF | 1 - override major rcv over-voted |
| DCF | 1 - override major rcv inconsistent |
| DCF | 1 - override major rcv skipped |
| DCF | 1 - override major rcv duplicate |
| DCF | 1 - override major rcv unvoted |
| DCF | 1 - override major rcv unused |
| DCF | 1 - override cross-votes |
| DCF | 1 - override unvote partisan |

Page 6


Page 7


Untitled

| DCF | choice rotation - bit 0: |
| :---: | :---: |
| DCF | choice rotation - bit 1: |
| DCF |  |
| DCF | DIVERT OPTIONS --- |
| DCF | 1 - divert write-ins |
| DCF | divert duplicate sequence |
| DCF | divert UV ballot |
| DCF | divert blank ballot |
| DCF | divert protestada ballot |
| DCF | divert overvotes |
| DCF | divert major overvotes |
| DCF |  |
| DCF | - VERIfICATION STATION OPTIONS |
| DCF | enabled |
| DCF | default review mode: |
| DCF | review mode stickiness $0=S 1 i p$, |
| DCF |  |
| DCF |  |
| DCF | DCF INTEGERS ========== |
| DCF | (******) = technicians_passcode |
| DCF | 0 = thermal printer type |
| DCF | $2=$ scan image mode |
| DCF | 1 = num copies - zero_print_tape |
| DCF | 1 = num copies - |
| DCF | 3 = num copies - results_print_tape |
| DCF | 3 = witness |
| DCF | 65236 = gmt_offset |
| DCF | 5 = image configuration |
| DCF | 1 = maximum ranks to report |
| DCF | 0 = printer language |
| DCF | 50401 = DCF file version |
| DCF | 120 = Battery beep period |
| DCF | 1 = Battery level at which to beep |
| DCF | 10000 = max ballots accepted |
| DCF | 1 = AVS vote mark type |
| DCF | 30 = max linear horizontal skew |
| DCF | 40 = max linear vertical skew |
| DCF | 9 = max non-linear vertical skew |
| DCF | 2 = votebox pixel count area |
| DCF | 9 = write-in pixel count area |
| DCF | $4=$ DRO pixel count area adjustment |
| DCF | $500=$ write-in 100\% pixel count |
| DCF | 80 = min correlation \% corner |
| DCF | 85 = min correlation \% barcode bars |
| DCF | 85 = min correlation \% edge markers |
| DCF | 25 = number of precincts/splits to |
| DCF | 5 = vertical marker search space |

Page 8
height, pixels Apr 26/2022 10:31:05 tolerance, pixels
Apr 26/2022 10:31:05 height
Apr 26/2022 10:31:05 tolerance, pixels
Apr 26/2022 10:31:05
tolerance, pixels
Apr 26/2022 10:31:05 tolerance, pixels
Apr 26/2022 10:31:05
markers
Apr 26/2022 10:31:05 bars
Apr 26/2022 10:31:05 markers
Apr 26/2022 10:31:05
(1/7200")
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05
\% high
Apr 26/2022 10:31:05
\% low
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05
(inches)
Apr 26/2022 10:31:05
voteboxes
Apr 26/2022 10:31:05
voteboxes
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05
search
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05 prompts
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05
Apr 26/2022 10:31:05

Untitled

| DCF | $16=$ vertical marker $Y$ distance |
| :---: | :---: |
| DCF | 4 = percent of tolerance for ballot |
| DCF | 30 = corner marker dimension |
| DCF | 18 = barcode bar dimension |
| DCF | 8 = edge marker dimension |
| DCF | 0 = medium correlation \% corner |
| DCF | 0 = medium correlation \% barcode |
| DCF | 0 = medium correlation \% edge |
| DCF | 0 = ballot print offset front X |
| DCF | 0 = ballot print offset front Y |
| DCF | 0 = ballot print offset back X |
| DCF | 0 = ballot print offset back Y |
| DCF | 0 = common backside ballot id |
| DCF | 0 = num copies - writein_print_tape |
| DCF | 10 = write-in image frame - top |
| DCF | 10 = write-in image frame - bottom |
| DCF | 10 = write-in image frame - left |
| DCF | 10 = write-in image frame - right |
| DCF | 4 = write-in image frame threshold |
| DCF | 2 = write-in image frame threshold |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |
| DCF | (******) = close poll passcode |
| DCF | 0 = image crop - first line to |
| DCF | 0 = ICC - overrun countback |
| DCF | 50 = AVS audio level - minimum |
| DCF | 65 = AVS audio level - initial |
| DCF | 100 = AVS audio level - maximum |
| DCF | 10 = AVS audio level - increment |
| DCF | 8 = AVS delay between configuration |
| DCF |  |
| DCF | ======== DCF BALLOT ========== |
| DCF | 107 = start_center_x |
| DCF | 149 = start_center_y |
| DCF | 67 = start_height |
| DCF | 112 = start_width |
| DCF | 99 = side_center_x |
| DCF | 149 = side_center_y |
| DCF | 67 = side_height |

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| Apr 26/2022 10:31:05 | DCF | 86 = side width |
| :---: | :---: | :---: |
| Apr 26/2022 10:31:05 | DCF | 107 = end_center_x |
| Apr 26/2022 10:31:05 | DCF | 75 = end_center_y |
| Apr 26/2022 10:31:05 | DCF | 67 = end_height |
| Apr 26/2022 10:31:08 | DCF | 112 = end_width |
| Apr 26/2022 10:31:08 | DCF | --- BALİOT OPTIONS |
| Apr 26/2022 10:31:08 | DCF | 1 - Is there a page indicator? |
| Apr 26/2022 10:31:08 | DCF | 1 - Is there a barcode? |
| Apr 26/2022 10:31:08 | DCF | 1 - Is there a checksum in the |
| barcode? |  |  |
| Apr 26/2022 10:31:08 | DCF |  |
| Apr 26/2022 10:31:08 | DCF | 8 = number_barcodes |
| Apr 26/2022 10:31:08 | DCF | 2 = number_levels |
| Apr 26/2022 10:31:08 | DCF | 0 = page_indicator_center_x |
| Apr 26/2022 10:31:08 | DCF | 0 = page_indicator_center_y |
| Apr 26/2022 10:31:08 | DCF | 0 = page_indicator_height |
| Apr 26/2022 10:31:08 | DCF | 0 = page_indicator_width |
| Apr 26/2022 10:31:08 | DCF | 36 = barcode_center_x |
| Apr 26/2022 10:31:08 | DCF | 54 = barcode_center_y |
| Apr 26/2022 10:31:08 | DCF | 67 = barcode_height |
| Apr 26/2022 10:31:08 | DCF | 20 = barcode_width |
| Apr 26/2022 10:31:08 | DCF | 24 = barcode_distance |
| Apr 26/2022 10:31:08 | DCF | 0 = cf500_barcode_type |
| Apr 26/2022 10:31:08 | DCF | 0 = cf500_barcode_x |
| Apr 26/2022 10:31:08 | DCF | 0 = cf500_barcode_- ${ }^{\text {c }}$ |
| Apr 26/2022 10:31:08 | DCF | 0 = cf500_barcode_height |
| Apr 26/2022 10:31:08 | DCF | 0 = cf500_barcode_minwidth |
| Apr 26/2022 10:31:08 | DCF | 1728 = Page width in pixels |
| Apr 26/2022 10:31:08 | DCF | 2001 = First QR code Top Left - X |
| Apr 26/2022 10:31:08 | DCF | 25392 = First QR code Top Left - Y |
| Apr 26/2022 10:31:08 | DCF | 260 = Width of QR code in pixels |
| Apr 26/2022 10:31:08 | DCF | 260 = Height of $Q R$ code in pixels |
| Apr 26/2022 10:31:08 | DCF | 5 = Maximum QR codes per line |
| Apr 26/2022 10:31:08 | DCF | 7 = QR code version number |
| Apr 26/2022 10:31:08 | DCF | 216 = Size of QR code cell in pixels |
| Apr 26/2022 10:31:08 | DCF | 7 = QR code Version number |
| Apr 26/2022 10:31:08 | DCF | 1000 = Horizontal Gap between QR codes |
| Apr 26/2022 10:31:08 | DCF | 1000 = Vertical Gap between QR codes |
| Apr 26/2022 10:31:08 | DCF |  |
| Apr 26/2022 10:31:08 | DCF | ========== END OF DCFS == |
| Apr 26/2022 10:31:08 | DCF |  |
| Apr 26/2022 10:31:08 | Print I/F | Configured printer type = Seiko |
| Apr 26/2022 10:31:08 | Mc5249AudioCtrl | playback thread started |
| Apr 26/2022 10:31:08 (min, init, max,inc) $=(50$ | $\begin{aligned} & \text { Mc5249AudioCtrl } \\ & 50,100,65,10) \end{aligned}$ | Audio settings: |
| Apr 26/2022 10:31:14 sizeof stage[52] | Scanner | ioctl set STAGE(0): rc[-1], errno[22], |
| $\begin{aligned} & \text { Apr 26/2022 10:31:14 } \\ & \text { sizeof stage[52] } \end{aligned}$ | Scanner | ioctl set STAGE(1): rc[-1], errno[22], |
| $\begin{aligned} & \text { Apr 26/2022 10:31:14 } \\ & \text { sizeof stage[52] } \end{aligned}$ | Scanner | ioctl set STAGE(2): rc[-1], errno[22], |
| $\begin{aligned} & \text { Apr 26/2022 10:31:14 } \\ & \text { sizeof stage[52] } \end{aligned}$ | Scanner | ioctl set STAGE(3): rc[-1], errno[22], |
| ```Apr 26/2022 10:31:15 sizeof stage[52]``` | Scanner | ioctl set STAGE(4): rc[-1], errno[22], |
| $\begin{aligned} & \text { Apr } 26 / 2022 \text { 10:31:15 } \\ & \text { sizeof stage[52] } \end{aligned}$ | Scanner | ioctl set STAGE(5): rc[-1], errno[22], |
| Apr 26/2022 10:31:15 | Scanner | ioctl set STAGE(6): rc[-1], errno[22], |

Apr 26/2022 10:31:15 sizeof stage[52]
Apr 26/2022 10:31:15 Scanner
Apr 26/2022 10:31:15 Scanner SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Apr 26/2022 10:31:15 Scanner SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Apr 26/2022 10:31:15 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 10:31:15 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 10:31:15 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 10:31:15 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 10:31:15 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 10:31:15 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0] Apr 26/2022 10:31:15 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 10:31:15 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT [0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 10:31:15 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 10:31:15 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 10:31:15 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 10:31:15 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 26/2022 10:31:15 Scanner Long Ballot Full Scan Table ioctl set STAGE (4): rc[0], errno[22], sizeof stage[52]
Apr 26/2022 10:31:15 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Apr 26/2022 10:31:16 ScanVote Ballot has been reversed.
Apr 26/2022 10:31:16 Admin Audit
Apr 26/2022 10:31:16
Apr 26/2022 10:31:16
Apr 26/2022 10:31:16
Apr 26/2022 10:31:16
Apr 26/2022 10:31:16
Apr 26/2022 10:31:16
27 09:18:31 CDT 2018
Apr 26/2022 10:31:16 Gen Prim C
Apr 26/2022 10:31:16
Apr 26/2022 10:31:24
Apr 26/2022 10:31:24
Apr 26/2022 10:31:24
Apr 26/2022 10:31:24
Apr 26/2022 10:31:24
Apr 26/2022 10:31:24
Apr 26/2022 10:31:24
Apr 26/2022 10:31:29
Apr 26/2022 10:32:02
Apr 26/2022 10:32:17
Apr 26/2022 10:32:24
Apr 26/2022 10:32:24 Admin

* Bit $48=1000000000000$
***********************************
* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJJV0105
* Protective Counter: 780
* Software Version: 5.5.3-0002 \#2 Fri Jul
* Election Project: Columbia 20220524

Admin
Security
Security
Security
Security
Security
Security
Security
Security
Admin Audit
Admin Audit
Admin
Self testing AES...
...Passed.
SHA-256 test \#1:
SHA self test passed.
SHA-256 test \#2:
SHA self test passed.
SHA-256 test \#3:
SHA self test passed.
Admin chose Utilities Options
Admin chose to Rezero the Results.
Correct passcode entered for Rezero.
Start election database re-zero poll

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Untitled
procedure.
Apr 26/2022 10:32:27
secondary cards...
Apr 26/2022 10:32:27
Apr 26/2022 10:32:28
and secondary cards...
Apr 26/2022 10:32:28
Apr 26/2022 10:32:28
and secondary cards...
Apr 26/2022 10:32:28
Apr 26/2022 10:32:28
Apr 26/2022 10:32:28
Apr 26/2022 10:32:38
Apr 26/2022 10:32:41
Apr 26/2022 10:32:50
copy of STATUS TAPE.
Apr 26/2022 10:32:50 Tabulator ID 39
Apr 26/2022 10:32:50
Apr 26/2022 10:33:12
Apr 26/2022 10:33:21
Apr 26/2022 10:33:21
Apr 26/2022 10:33:46
Apr 26/2022 10:33:46
Apr 26/2022 10:34:14
Apr 26/2022 10:34:14
Apr 26/2022 10:47:21
errno: 5.
Apr 26/2022 10:47:21
Apr 26/2022 10:47:21
Apr 26/2022 10:47:21
PS3[off] PS4[off] PS5[
Apr 26/2022 10:47:21
error [46023].
Apr 26/2022 10:47:21
Apr 26/2022 10:47:21
Apr 26/2022 10:47:26
Apr 26/2022 10:47:27
Apr 26/2022 10:47:31
Apr 26/2022 10:47:31
Apr 26/2022 10:47:46
Apr 26/2022 10:47:46
Apr 26/2022 10:50:31
Apr 26/2022 10:50:31
Apr 26/2022 10:50:47
Apr 26/2022 10:50:47
Apr 26/2022 10:51:03
Apr 26/2022 10:51:03
Apr 26/2022 10:51:34
Apr 26/2022 10:51:34
Apr 26/2022 10:51:56
Apr 26/2022 10:51:56
Apr 26/2022 10:52:06
Apr 26/2022 10:52:06
Apr 26/2022 10:52:23
Apr 26/2022 10:52:23
Apr 26/2022 10:52:38
Apr 26/2022 10:52:38
Apr 26/2022 10:52:54

Election
Election
Election
Election
Election
Election
Image
Admin Audit
Admin Audit
Report
Admin Audit
Admin Audit
Election
Security
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
Scanner
PSDV[off] PSDSD[off]

ScanVote Audit
ScanVote
ScanVote Warning
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
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ScanVote
ScanVote

ScanVote Actual scanning of ballot failed with
Comparing Raw Results files on primary and
... Raw Results files match.
Comparing Detail Results files on primary
... Detail Results files match.
Comparing Write-in Image files on primary
... Write-in Images files match.
Image Partition reset.
Results re-zeroed.
Admin chose to Open Poll
Printing 1 copy of STATUS TAPE
Administrator declined to print another
Poll Opened for Voting Location ID 20,
Saving Poll-Open time.
Generated first Random Ballot Id.
Ballot 159 processed successfully.
Total number of ballots $=1$.
Ballot 177 processed successfully.
Total number of ballots $=2$.
Ballot 167 processed successfully.
Total number of ballots $=3$.
Scan error (Err \#5652), ioctl returns 0,
Motor steps: 29, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off]

Scanner transport error.
Ballot has been reversed.

+ Ballot format or id is unrecognizable.
Detected machine-generated ballot.
Ballot 73 processed successfully.
Total number of ballots $=4$.
Ballot 167 processed successfully.
Total number of ballots $=5$.
Ballot 177 processed successfully.
Total number of ballots $=6$.
Ballot 167 processed successfully.
Total number of ballots $=7$.
Ballot 167 processed successfully. Total number of ballots $=8$.
Ballot 167 processed successfully.
Total number of ballots $=9$.
Ballot 167 processed successfully. Total number of ballots $=10$.
Ballot 123 processed successfully.
Total number of ballots $=11$.
Ballot 159 processed successfully.
Total number of ballots $=12$.
Ballot 167 processed successfully.
Total number of ballots $=13$.
Ballot 159 processed successfully.

Apr 26/2022 10:52:54
Apr 26/2022 10:53:08
Apr 26/2022 10:53:08
Apr 26/2022 10:53:30
Apr 26/2022 10:53:30
Apr 26/2022 10:53:46
Apr 26/2022 10:53:46
Apr 26/2022 10:54:01
Apr 26/2022 10:54:01
Apr 26/2022 10:54:17
Apr 26/2022 10:54:17
Apr 26/2022 10:54:32
Apr 26/2022 10:54:32
Apr 26/2022 10:54:50
Apr 26/2022 10:54:50
Apr 26/2022 10:55:07
Apr 26/2022 10:55:07
Apr 26/2022 10:55:42
Apr 26/2022 10:55:42
Apr 26/2022 10:55:44
Apr 26/2022 10:55:54
Apr 26/2022 10:55:54
Apr 26/2022 10:56:24 procedure.
Apr 26/2022 10:56:24
Apr 26/2022 10:56:25
Apr 26/2022 10:56:26
'/cflash/1 20_39_0_TOTALS.DVD'.
Apr 26/202 $\overline{2} 1 \overline{0}: 5 \overline{6}: \overline{2} 6$ Report
Apr 26/2022 10:58:06 Report Audit
Apr 26/2022 10:58:06 Admin Audit
printing report RESULTS TAPE.
Apr 26/2022 10:58:06
Tabulator ID 39
Apr 26/2022 10:58:08
Apr 26/2022 10:58:37
Apr 26/2022 10:58:38
Apr 26/2022 10:58:38
Apr 26/2022 10:58:38 successful.
Apr 26/2022 10:58:40
successful.
Apr 26/2022 10:58:40
successful.
Apr 26/2022
successful.
Apr 26/2022 10:58:41
successful.
Apr 26/2022 11:13:29 successful.
Apr 26/2022 11:13:29
successful.
Apr 26/2022 11:13:29
successful.
Apr 26/2022 successful.
Apr 26/2022 11:13:29
successful.
Apr 26/2022 11:13:29

ScanVote
ScanVote
ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote Security Audit Admin Audit Admin Audit Admin Admin Admin

Election
Election
Election
Report
Report Audit Admin Audit Admin Audit Admin Audit Control Control Control

Control
Control
Control
Control

Untitled
Total number of ballots $=14$.
Ballot 177 processed successfully. Total number of ballots $=15$.
Ballot 177 processed successfully. Total number of ballots $=16$.
Ballot 177 processed successfully. Total number of ballots $=17$.
Ballot 177 processed successfully. Total number of ballots $=18$. Ballot 177 processed successfully. Total number of ballots $=19$.
Ballot 177 processed successfully. Total number of ballots $=20$.
Ballot 177 processed successfully. Total number of ballots $=21$. Ballot 177 processed successfully. Total number of ballots $=22$. Administrator key for 'Admin' detected. Administrative Key inserted Admin chose to Close the Poll Correct passcode entered for Close. Requesting confirmation to close poll. Starting election database close poll

```
Saving Poll-Close time.
```

Beginning to create Total Results file.

- Successfully created Total Results file

Printing 3 copies of RESULTS TAPE
Admin chose to Cancel Report Tape Advising Administrator of error (1)

Poll Closed for Voting Location ID 20,
Admin chose to Shutdown the Unit Shutdown system.
>> DvsShutdown(fast:00000000).
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown
>> Module ( Admin) shutdown
>> Module ( Diagnostics) shutdown

```
>> Module ( Logging) Initialize
```

>> Module ( Module) Initialize
>> Module ( Event) Initialize
>> Module ( GPIO) Initialize
>> Module (
UART) Initialize
>> Module ( QSPI) Initialize
successful.
Apr 26/2022 11:13:29 successful. Apr 26/2022 11:13:29 successful.
Apr 26/2022 11:13:29 successful. Apr 26/2022 11:13:29 successful. Apr 26/2022 11:13:29 successful. Apr 26/2022 successful. Apr 26/2022 successful.
Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful.
Apr 26/2022 ( $r \mathrm{c}=10027$ ).
Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful. Apr 26/2022 successful.
Apr 26/2022 successful.
Apr 26/2022 11:13:30 successful.
Apr 26/2022 11:13:30
Initialize successful. Apr 26/2022 11:13:30 Initialize successful. Apr 26/2022 11:13:30 Initialize successful. Apr 26/2022 11:13:30 successful. Apr 26/2022 11:13:30 successful. Apr 26/2022 11:13:30 successful. Apr 26/2022 11:13:30 successful.

Untitled

| Control |  | Module |  | Graphics) | Initialize |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Control | >> | Module | ( | Battery) | Initialize |
| Control | >> | Module |  | Mc5249AudioCtr | l) Initialize |
| Control | >> | Module |  | AtiDeviceInput) | ) Initialize |
| Control | >> | Module |  | SipNPuffDevice | Input) Initialize |
| Control | >> | Module |  | PaddleDeviceIn | put) Initialize |
| Control | >> | Module | ( | Key) | Initialize |
| Control | >> | Module |  | Display I/F) | Initialize |
| Control | >> | Module | ( | Print I/F) | Initialize |
| Control | >> | Module | ( | DCF) | Initialize |
| Control | >> | Module | ( | Scanner) | Initialize |
| Control | >> | Module | ( | Election) | Initialize |
| Control | >> | Module | ( | Image) | Initialize |
| Control | >> | Module | ( | Power I/F) | Initialize |
| Control | >> | Module | $($ | Telecomm) | Initialize |
| Security | No | Asymmet |  | ic Cryptograph | ic Keys found |
| Control | >> | Module | ( | Security) | Initialize |
| Control | >> | Module | $($ | WavDecoder) | Initialize |
| Control | >> | Module |  | AudioFileManag | ger) Initialize |
| Control | >> | Module |  | AvPaddleSessio | n) Initialize |
| Control | >> | Module |  | AvSipNPuffSess | ion) Initialize |
| Control | >> | Module |  | AudioAtiSession | n) Initialize |
| Control | >> | Module |  | AtiBallotRevie | wSession) |
| Control | >> | Module |  | SipNPuffBallot | ReviewSession) |
| Control | >> | Module |  | PaddleBallotRev | viewSession) |
| Control |  | Module | $($ | SessionCtrl) | Initialize |
| Control | >> | Module | $($ | Admin) | Initialize |
| Control |  | Module | ( | ScanVote) | Initialize |
| Control | >> | Module | $($ | Audio) | Initialize |

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| tled |  |  |
| :---: | :---: | :---: |
| Apr 26/2022 11:13:30 | Control | >> Module ( Report) Initialize |
| successful. |  |  |
| Apr 26/2022 11:13:30 | Control | >> Module ( Diagnostics) Initialize |
| successful. |  |  |
| Apr 26/2022 11:13:30 | Control | >> Module ( Control) Initialize |
| successful. |  |  |
| Apr 26/2022 11:13:46 | Power I/F | Battery state [s=ff,t=2c,m=005c] present=1 |
| charge=1 ac=1, level=Charging |  |  |
| Apr 26/2022 11:13:46 | Security Audit | Administrator key for 'Admin' detected. |
| Apr 26/2022 11:13:53 | Security Audit | Using Symmetric keys |
| Apr 26/2022 11:13:54 | DCF Audit | System clock updated for timezone $=-300$ |
| minutes $=-5.0$ hours from GMT. |  |  |
| Apr 26/2022 11:13:54 | Control | Informing user: 'Security Key verified' |
| Apr 26/2022 11:13:59 | Control | Loading Bitmap Font files. |
| Apr 26/2022 11:14:17 | Control | AVS write-in font file loaded. |
| Apr 26/2022 11:14:18 | splay I/F | Loading message customization file |
| Apr 26/2022 11:14:18 | splay I/F | Loaded message customization file for |
| 'English Forceful Ballot Casting'. |  |  |
| Apr 26/2022 11:14:18 | splay I/F | Message Strings Updated: 8/816. |
| Unknown: 0. |  |  |
| Apr 26/2022 11:14:18 | Control | Loading voter message tables |
| Apr 26/2022 11:14:18 | Control | ...but none were specified. |
| Apr 26/2022 11:14:18 | Control | Verifying voter message tables. |
| Apr 26/2022 11:14:18 | Control | ...Checking that all required font |
| characters are present. |  |  |
| Apr 26/2022 11:14:18 | Control | Soft fonts cover all voter messages. |
| Apr 26/2022 11:14:18 | Control | Auditmark character set: Reading soft font |
| file... |  |  |
| Apr 26/2022 11:14:19 | Control | Auditmark character set file loaded. |
| Apr 26/2022 11:14:20 | Logging | Appending startup messages to log file |
| Apr 26/2022 11:14:21 | Logging | ... startup messages appended to log file. |
| Apr 26/2022 11:14:21 | Control | Loading election files |
| Apr 26/2022 11:14:21 | Election | Database Open: Reading Election Definition |
| files... |  |  |
| Apr 26/2022 11:14:25 | Election | Database Opened Successfully. |
| Apr 26/2022 11:14:25 | Election | Election Startup completed successfully. |
| Apr 26/2022 11:14:25 | Election | Comparing Raw Results files on primary and |
| secondary cards... |  |  |
| Apr 26/2022 11:14:25 | Election | ... Raw Results files match. |
| Apr 26/2022 11:14:25 | Election | Verifying integrity of Raw Results file. |
| Apr 26/2022 11:14:26 | Election | ... Raw Results file contents verified. |
| Apr 26/2022 11:14:26 | Election | Comparing Detail Results files on primary |
| and secondary cards... |  |  |
| Apr 26/2022 11:14:26 | Election | Detail Results files match. |
| Apr 26/2022 11:14:26 | Election | Verifying integrity of Detail Results |
| file... |  |  |
| Apr 26/2022 11:14:26 | Election | ... Detail Results file contents verified. |
| Apr 26/2022 11:14:26 and secondary cards. | Election | Comparing Write-in Image files on primary |
| Apr 26/2022 11:14:26 | Election | ... Write-in Images files match. |
| Apr 26/2022 11:14:26 | Election | Verifying integrity of Write-In Images |
| file.. |  |  |
| Apr 26/2022 11:14:26 | Election | ... Write-In Images file contents |
| verified. |  |  |
| Apr 26/2022 11:14:27 | Election | 5 Ballots known. Maximum length $=18.0$ in. |
| Apr 26/2022 11:14:27 | Election | $\begin{array}{lllll}73 & 123 & 159 & 167 & 177\end{array}$ |
| Apr 26/2022 11:14:27 | Election | Election StartResults completed |
| successfully. |  |  |
| Apr 26/2022 11:14:27 | Control | Building total results structure |
|  |  | e 15 |



Apr 26/2022 11:16:41
Apr 26/2022 11:16:41
Apr 26/2022 11:16:41
Apr 26/2022 11:16:41
Apr 26/2022 11:16:41
Apr 26/2022 11:16:41 27 09:18:31 CDT 2018 Apr 26/2022 11:16:41 Gen Prim C
Apr 26/2022 11:16:41
Apr 26/2022 11:16:49
Apr 26/2022 11:16:49
Apr 26/2022 11:16:49
Apr 26/2022 11:16:49
Apr 26/2022 11:16:49
Apr 26/2022 11:16:49
Apr 26/2022 11:16:49
Apr 26/2022 11:16:54
Apr 26/2022 11:17:34
Apr 26/2022 11:17:45
Apr 26/2022 11:17:48
Apr 26/2022 11:18:03
Apr 26/2022 11:18:05
Apr 26/2022 11:18:09
Apr 26/2022 11:18:09 procedure.
Apr 26/2022 11:18:13 secondary cards...
Apr 26/2022 11:18:13
Apr 26/2022 11:18:13
and secondary cards...
Apr 26/2022 11:18:13
Apr 26/2022 11:18:13
and secondary cards... Apr 26/2022 11:18:13
Apr 26/2022 11:18:14
Apr 26/2022 11:18:14
Apr 26/2022 11:18:30
Apr 26/2022 11:18:33
Apr 26/2022 11:18:36
Apr 26/2022 11:18:39
Apr 26/2022 11:18:43
Apr 26/2022 11:24:12
copy of ZERO TAPE.
Apr 26/2022 11:25:02
Apr 26/2022 11:25:11
Apr 26/2022 11:25:12
Apr 26/2022 11:25:12
Apr 26/2022 11:25:12
Apr 26/2022 11:25:13
'/cflash/1_20_39_0_TO
Apr 26/202 $\overline{2}$ 1 $\overline{1}: 2 \overline{5}: \overline{1} 3$
Apr 26/2022 11:25:13
Apr 26/2022 11:25:13
successful.
Apr 26/2022 11:25:15
successful.
Apr 26/2022 11:25:15 successful.

## Untitled

Admin
Admin Audit
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Security
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Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin
Admin
Election
Election
Election
Election
Election
Election
Image
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Report Admin Audit

Admin Audit Admin Audit
Control
Admin Audit
Election
Election
Admin Audit
Control
Control
Control
Control
***********************************

* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJJV0105
* Protective Counter: 802
* Software Version: 5.5.3-0002 \#2 Fri Jul
* Election Project: Columbia 20220524
***********************************
Self testing AES...
...Passed.
SHA-256 test \#1:
SHA self test passed.
SHA-256 test \#2:
SHA self test passed.
SHA-256 test \#3:
SHA self test passed.
Admin chose Utilities Options
Admin chose Report Options
Admin chose to cancel from Report Option
Admin chose Utilities Options
Admin chose to Rezero the Results.
Correct passcode entered for Rezero.
Start election database re-zero poll
Comparing Raw Results files on primary and
... Raw Results files match.
Comparing Detail Results files on primary
... Detail Results files match. Comparing Write-in Image files on primary
... Write-in Images files match.
Image Partition reset.
Results re-zeroed.
Admin chose Utilities Options
Admin chose Report Options
Admin chose Election Report
Admin chose to Print a Zero Tape
Printing 1 copy of $Z E R O$ TAPE
Administrator declined to print another
Admin chose to Shutdown the Unit Shutdown system.
>> DvsShutdown(fast:00000000).
Creating total results file
Beginning to create Total Results file.
- Successfully created Total Results file

Total Results completed (rc=0)
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown

Apr 26/2022 11:25:15
successful.
Apr 26/2022 11:25:15 successful.
May 24/2022 06:09:26 successful. May 24/2022 06:09:27 successful. May 24/2022 06:09:27 successful. May 24/2022 06:09:27 successful. May 24/2022 06:09:27 successful. May 24/2022 06:09:27 successful. May 24/2022 06:09:27 successful. May 24/2022 successful. May 24/2022 06:09:27 successful. May 24/2022 06:09:27 successful. May 24/2022 successful. May 24/2022 successful.
May 24/2022 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 successful.
May 24/2022 successful. May 24/2022 (rc=10027). May 24/2022 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 06:09:27 successful. May 24/2022 06:09:27



| May 24/2022 | 06:11:38 | Election |
| :---: | :---: | :---: |
| file. |  |  |
| May 24/2022 | 06:11:38 | Election |
| May 24/2022 | 06:11:38 | Election |
| and secondary cards... |  |  |
| May 24/2022 | 06:11:38 | Election |
| May 24/2022 | 06:11:38 | Election |
| file |  |  |
| May 24/2022 | 06:11:38 | Election |
| verified. |  |  |
| May 24/2022 | 06:11:38 | Election |
| May 24/2022 | 06:11:38 | Election |
| May 24/2022 | 06:11:38 | Election |
| successfully. |  |  |
| May 24/2022 | 06:11:38 | Control |
| May 24/2022 | 06:11:38 | Election |
| May 24/2022 | 06:11:40 | Control |
| May 24/2022 | 06:11:40 | Security |
| partition. |  |  |
| May 24/2022 | 06:11:40 | Image |
| May 24/2022 | 06:11:40 | DCF |
| May 24/2022 | 06:11:40 | DCF |
| May 24/2022 | 06:11:40 | DCF |
| May 24/2022 | 06:11:40 | DCF |
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| May 24/2022 | 06:11:40 | DCF |
| special processing |  |  |
| May 24/2022 | 06:11:40 | DCF |
| May 24/2022 | 06:11:40 | DCF |
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| May 24/2022 | 06:11:40 | DCF |
| May 24/2022 | 06:11:40 | DCF |
| Duplicate/Inconsistent errors |  |  |
| May 24/2022 | 06:11:40 | DCF |
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| May 24/2022 | 06:11:41 | DCF |
| May 24/2022 | 06:11:41 | DCF |

Untitled Verifying integrity of Detail Results ... Detail Results file contents verified. Comparing Write-in Image files on primary
... Write-in Images files match. Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length $=18.0$ in. $\begin{array}{lllll}73 & 123 & 159 & 167 & 177\end{array}$
Election StartResults completed
Building total results structure... 5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
=========== DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat (unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled ignore admin signature
1 - disallow bypassing startup tape disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu password unlock device

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report on USB printer
1 - voting location name
voting location id
precinct name
results by precinct
ballot id
results per ballot id
1 - results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
1 - show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- STATUS TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area
report on USB printer
1 - voting location name
voting location id
precinct name
results by precinct
ballot id
results per ballot id
results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number

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| May 24/2022 | 06:11:46 | DCF |
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| May 24/2022 | 06:11:46 | DCF |
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| May 24/2022 count | 06:11:46 | DCF |
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| May 24/2022 | 06:11:46 | DCF |
| May 24/2022 | 06:11:46 | DCF |
| May 24/2022 | 06:11:46 | DCF |
| May 24/2022 candidate | 06:11:46 | DCF |
| May 24/2022 | 06:11:46 | DCF |
| May 24/2022 | 06:11:46 | DCF |
| May 24/2022 | 06:11:46 | DCF |
| May 24/2022 | 06:11:46 | DCF |
| May 24/2022 | 06:11:46 | DCF |
| May 24/2022 | 06:11:46 | DCF |
| May 24/2022 ranking | 06:11:46 | DCF |
| May 24/2022 order | 06:11:46 | DCF |
| May 24/2022 | 06:11:46 | DCF |

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```
1 - certification text
    display push votes
    print cell references
    --- RESULTS TAPE OPTIONS ---
    1 - election name
    1 - election date
    1 - election location
    1 - tabulator name
    1 - tabulator id
        admin election area
        report on USB printer
        1 - voting location name
        voting location id
        precinct name
        results by precinct
        ballot id
        results per ballot id
        1 - results as totals by contest
1 - total scanned
        display write-in precedence
        results by electoral group
1 - protective counter
        total audio ballots
        total diverted
        turnout
        total ballots per ballot id
        1 - show max allowed votes
        display party affiliation
        display overvotes
        display undervotes
        1 - model number
        1 - serial number
        1 - software version number
        1 - certification text
        display push votes
        print cell references
    --- OVERRIDE OPTIONS ---
    1 - override blank ballot
        1 - override major overvotes
        1 - override major undervotes
        1 - override regular overvotes
        1 - override regular undervotes
        1 - override rcv duplicate
        1 - override rcv over-voted ranking
        1 - override rcv skipped ranking
        1 - override rcv unvoted contest
        1 - override push vote
        1 - override rcv inconsistent order
        1 - override rcv unused ranking
        1 - override major rcv over-voted
        1 - override major rcv inconsistent
        1 - override major rcv skipped
```

| May 24/2022 candidate | 06:11:46 | DCF |
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| May 24/2022 contest | 06:11:46 | DCF |
| May 24/2022 ranking | 06:11:46 | DCF |
| May 24/2022 | 06:11:46 | DCF |
| May 24/2022 contests | 06:11:46 | DCF |
| May 24/2022 undervotes | 06:11:46 | DCF |
| May 24/2022 | 06:11:46 | DCF |
| overvotes |  |  |
| May 24/2022 | 06:11:46 | DCF |
| May 24/2022 | 06:11:46 | DCF |
| May 24/2022 | 06:11:46 | DCF |
| May 24/2022 | 06:11:46 | DCF |
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| May 24/2022 | 06:11:49 | DCF |
| May 24/2022 | 06:11:49 | DCF |
| May 24/2022 | 06:11:49 | DCF |
| undervotes |  |  |
| May 24/2022 | 06:11:49 | DCF |
| selection |  |  |
| May 24/2022 | 06:11:49 | DCF |
| May 24/2022 | 06:11:49 | DCF |
| May 24/2022 | 06:11:49 | DCF |
| May 24/2022 | 06:11:49 | DCF |
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| May 24/2022 | 06:11:49 | DCF |
| May 24/2022 | 06:11:49 | DCF |
| May 24/2022 | 06:11:49 | DCF |
| May 24/2022 | 06:11:49 | DCF |
| May 24/2022 | 06:11:49 | DCF |

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1 - override major rcv duplicate
1 - override major rcv unvoted
1 - override major rcv unused
1 - override cross-votes
1 - override unvote partisan
override party preference
override party preference
--- TRANSMISSION OPTIONS ---
transmit on external port transmit on internal port transmit to Listener using SSL
transmit totals results file transmit raw results file transmit no SSL verify transmit export results file transmit detailed results file zip transmission file(s)
--- SECONDARY REPORT TAPE OPTIONS
signatures after each ED display invalid vote count display blank ballot count display blank contest count display voted contest count display rcv combo totals (unused)
(unused)
results by party name
display overvotes plus
results breakdown by party
1 - display timestamps
1 - display total ballot group
--- SECOND BALLOT ERROR OPTIONS ---
00 - rcv over-voted ranking
11 - rcv inconsistent ordering
11 - rcv skipped ranking
11 - rcv duplicate candidate
11 - rcv unvoted contest
11 - rcv unused ranking
00 - major rcv over-voted ranking
11 - major rcv inconsistent ordering
11 - major rcv skipped ranking
11 - major rcv duplicate candidate
11 - major rcv unvoted contest
11 - major rcv unused ranking
01 - cross-voted ballot
00 - unvoted partisan contests


| Untitled |  |  |
| :---: | :---: | :---: |
| DCF |  | WRITE-IN TAPE OPTIONS --- |
| DCF |  | write-in report enabled |
| DCF |  | write-in breakdown by Precinct |
| DCF |  | write-in breakdown by Ballot Id |
| DCF |  | write-in image extends up to |
| DCF |  | write-in image includes votebox |
| DCF |  |  |
| DCF |  | REPORT BALLOT ROTATION OPTIONS |
| DCF |  | choice rotation - bit 0: |
| DCF |  | choice rotation - bit 1: |
| DCF |  |  |
| DCF |  | DIVERT OPTIONS --- |
| DCF | 1 | divert write-ins |
| DCF |  | divert duplicate sequence |
| DCF |  | divert UV ballot |
| DCF |  | divert blank ballot |
| DCF |  | divert protestada ballot |
| DCF |  | divert overvotes |
| DCF |  | divert major overvotes |
| DCF |  |  |
| DCF |  | VERIFICATION STATION OPTIONS |
| DCF |  | enabled |
| DCF |  | default review mode: |
| DCF |  | review mode stickiness $0=S l i p$, |
| DCF |  |  |
| DCF |  |  |
| DCF |  | DCF INTEGERS ========== |
| DCF | (******) | technicians_passcode |
| DCF |  | thermal printer type |
| DCF |  | scan image mode |
| DCF |  | num copies - zero_print_tape |
| DCF |  | num copies - |
| DCF | 3 | num copies - results_print_tape |
| DCF |  | witness |
| DCF | 65236 | gmt_offset |
| DCF |  | image configuration |
| DCF |  | maximum ranks to report |
| DCF |  | printer language |
| DCF | 50401 | DCF file version |
| DCF | 120 | Battery beep period |
| DCF |  | Battery level at which to beep |
| DCF | 10000 | max ballots accepted |
| DCF |  | AVS vote mark type |
| DCF |  | max linear horizontal skew |
| DCF | 40 | max linear vertical skew |
| DCF |  | max non-linear vertical skew |
| DCF |  | votebox pixel count area |
| DCF |  | write-in pixel count area |

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| May 24/2022 | 06:11:52 | DCF |
| :---: | :---: | :---: |
| May 24/2022 | 06:11:52 | DCF |
| May 24/2022 | 06:11:52 | DCF |
| markers |  |  |
| May 24/2022 | 06:11:52 | DCF |
| May 24/2022 | 06:11:52 | DCF |
| May 24/2022 | 06:11:52 | DCF |
| print |  |  |
| May 24/2022 | 06:11:52 | DCF |
| height, pixels |  |  |
| May 24/2022 | 06:11:52 | DCF |
| tolerance, | ixels |  |
| May 24/2022 | 06:11:52 | DCF |
| height |  |  |
| May 24/2022 | 06:11:52 | DCF |
| tolerance, pixels |  |  |
| May 24/2022 | 06:11:52 | DCF |
| tolerance, pixels |  |  |
| May 24/2022 | 06:11:52 | DCF |
| tolerance, pixels |  |  |
| $\text { May } 24 / 2022$ | 06:11:52 | DCF |
| May 24/2022 | 06:11:52 | DCF |
| bars |  |  |
| May 24/2022 | 06:11:52 | DCF |
| markers |  |  |
| May 24/2022 | 06:11:52 | DCF |
| (1/7200") |  |  |
| May 24/2022 | 06:11:52 | DCF |
| May 24/2022 | 06:11:52 | DCF |
| May 24/2022 | 06:11:52 | DCF |
| May 24/2022 | 06:11:52 | DCF |
| May 24/2022 | 06:11:52 | DCF |
| May 24/2022 | 06:11:52 | DCF |
| May 24/2022 | 06:11:52 | DCF |
| May 24/2022 | 06:11:52 | DCF |
| May 24/2022 | 06:11:52 | DCF |
| May 24/2022 | 06:11:52 | DCF |
| \% high |  |  |
| May 24/2022 | 06:11:52 | DCF |
| \% low |  |  |
| May 24/2022 | 06:11:52 | DCF |
| May 24/2022 | 06:11:52 | DCF |
| (inches) |  |  |
| May 24/2022 | 06:11:52 | DCF |
| voteboxes |  |  |
| May 24/2022 | 06:11:52 | DCF |
| voteboxes |  |  |
| May 24/2022 | 06:11:52 | DCF |
| May 24/2022 | 06:11:52 | DCF |
| May 24/2022 | 06:11:52 | DCF |
| search |  |  |
| May 24/2022 | 06:11:52 | DCF |
| May 24/2022 | 06:11:52 | DCF |
| May 24/2022 | 06:11:52 | DCF |
| May 24/2022 | 06:11:52 | DCF |
| May 24/2022 | 06:11:52 | DCF |
| May 24/2022 | 06:11:52 | DCF |

Untitled

| $\begin{array}{r} 4 \\ 500 \\ 80 \end{array}$ | $\begin{aligned} & 4=\text { DRO pixel count area adjustment } \\ & 0=\text { write-in } 100 \% \text { pixel count } \\ & 0=\text { min correlation \% corner } \end{aligned}$ |
| :---: | :---: |
|  |  |
|  | 5 = min correlation \% barcode bars |
|  | 5 = min correlation \% edge markers |
| 25 | 5 = number of precincts/splits to |
|  | 5 = vertical marker search space |
|  | 6 = vertical marker Y distance |
|  | 4 = percent of tolerance for ballot |
|  | 0 = corner marker dimension |
|  | 8 = barcode bar dimension |
|  | 8 = edge marker dimension |
|  | 0 = medium correlation \% corner |
|  | 0 = medium correlation \% barcode |
|  | 0 = medium correlation \% edge |
|  | 0 = ballot print offset front X |
|  | 0 = ballot print offset front Y |
|  | 0 = ballot print offset back X |
|  | 0 = ballot print offset back Y |
|  | 0 = common backside ballot id |
|  | 0 = num copies - writein_print_tape |
|  | 0 = write-in image frame - top |
| 10 | 10 = write-in image frame - bottom |
|  | 0 = write-in image frame - left |
| 10 | 0 = write-in image frame - right |
|  | 4 = write-in image frame threshold |
|  | 2 = write-in image frame threshold |
|  | 3 = tape count warning level |
|  | 7 = max duplex ballot length |
|  | 0 = low threshold for larger |
|  | 0 = high threshold for larger |
|  | 0 = area of larger votebox |
| (******) | ) = close poll passcode |
|  | 0 = image crop - first line to |
|  | $0=$ ICC - overrun countback |
| 50 | 0 = AVS audio level - minimum |
| 65 | 5 = AVS audio level - initial |
| 100 | 0 = AVS audio level - maximum |
|  | 0 = AVS audio level - increment |
|  | 8 = AVS delay between configuration |

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May 24/2022 06:16:00 sizeof stage[52]
May 24/2022 06:16:00 sizeof stage[52]
May 24/2022 06:16:00
sizeof stage[52]
May 24/2022 06:16:00
sizeof stage[52]
May 24/2022 06:16:00 sizeof stage[52]
May 24/2022 06:16:00 sizeof stage[52]
May 24/2022 06:16:00 sizeof stage[52]
May 24/2022 06:16:00 sizeof stage[52]
May 24/2022 06:16:01
May 24/2022 06:16:01
MAXLCNT[9000], MOP[0x1900007], US

Untitled
Scanner ioctl set STAGE(0): rc[-1], errno[22],
Scanner ioctl set STAGE(1): rc[-1], errno[22],
Scanner ioctl set STAGE(2): rc[-1], errno[22], Scanner ioctl set STAGE(3): rc[-1], errno[22], Scanner ioctl set STAGE(4): rc[-1], errno[22],
Scanner ioctl set STAGE(5): rc[-1], errno[22],
Scanner ioctl set STAGE(6): rc[-1], errno[22],
Scanner ioctl set STAGE(7): rc[-1], errno[22],
Sensor mask[0x3f]
SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
May 24/2022 06:16:01 Scanner
MAXLCNT[300], MOP[0x1900007], USERC[300],
May 24/2022 06:16:01 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT [0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:16:01 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:16:01 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:16:01 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:16:01 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:16:01 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:16:01 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:16:01 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:16:01 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:16:01 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:16:01 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:16:01 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 06:16:01 Scanner Long Ballot Full Scan Table ioctl set
STAGE (4): rc[0], errno[22], sizeof stage[52]
May 24/2022 06:16:01 Scanner Long Ballot Global Table ioctl set
STAGE (5): rc[0], errno[22], sizeof stage[52]
May 24/2022 06:16:02 ScanVote Ballot has been reversed.
May 24/2022 06:16:02 Admin Audit * Bit 48 = 1000000000000
May 24/2022 06:16:02 Admin
Admin Audit * System Starting
Admin Audit
Admin Audit
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJJV0105
Admin Audit * Protective Counter: 802
Admin Audit * Software Version: 5.5.3-0002 \#2 Fri Jul
Admin Audit * Election Project: Columbia 20220524
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Untitled

Admin
security
Security
Security
Security
Security
Security
Admin Audit
Report
Admin Audit
Admin Audit
Election
Security
scanVote Warning
canvote

ScanVote
ScanVote
ScanVote
ScanVote
canvote
canvote
ScanVote
ScanVote
ScanVote
canvote
ScanVote
ScanVote
ScanVote
ScanVote
scanVote
canvote
scanVot
ScanVote
ScanVote
ScanVote
canvote

ScanVote
ScanVote
ScanVote
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scanVot
canvote

ScanVote
Scanner
***********************************
Self testing AES...
...Passed.
SHA-256 test \#1:
SHA self test passed.
SHA-256 test \#2:
SHA self test passed.
SHA-256 test \#3:
SHA self test passed.
Admin chose to Open Poll
Printing 1 copy of ZERO TAPE
Administrator declined to print another
Poll Opened for Voting Location ID 20,
Saving Poll-Open time.
Generated first Random Ballot Id.

+ Ballot format or id is unrecognizable. Detected machine-generated ballot.
Ballot 167 processed successfully. Total number of ballots $=1$.
Ballot 177 processed successfully.
Total number of ballots $=2$.
Ballot 167 processed successfully. Total number of ballots $=3$.
Ballot 167 processed successfully.
Total number of ballots $=4$.
Ballot 177 processed successfully.
Total number of ballots $=5$.
Ballot 167 processed successfully. Total number of ballots $=6$.
Ballot 167 processed successfully. Total number of ballots $=7$.
Ballot 167 processed successfully.
Total number of ballots $=8$.
Ballot 167 processed successfully. Total number of ballots $=9$.
Ballot 167 processed successfully.
Total number of ballots $=10$.
Ballot 167 processed successfully. Total number of ballots $=11$.
Ballot 167 processed successfully.
Total number of ballots $=12$.
Ballot 167 processed successfully.
Total number of ballots $=13$.
Ballot 167 processed successfully. Total number of ballots $=14$.
Ballot 167 processed successfully.
Total number of ballots $=15$.
Ballot 177 processed successfully. Total number of ballots $=16$.
Ballot 167 processed successfully.
Total number of ballots $=17$.
Scan error (Err \#5652), ioctl returns 0,
Motor steps: 336, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[off] PS2[off]
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May 24/2022 09:13:08 May 24/2022 09:13:09
May 24/2022 09:13:23 May 24/2022 09:13:23 May 24/2022 09:13:47 May 24/2022 09:13:47 May 24/2022 09:14:11 May 24/2022 09:14:11 May 24/2022 09:14:32 May 24/2022 09:14:32 May 24/2022 09:15:30 May 24/2022 09:15:30 May 24/2022 09:16:17 May 24/2022 09:16:17 May 24/2022 09:16:37
May 24/2022 09:16:37 May 24/2022 09:17:05 May 24/2022 09:17:05 May 24/2022 09:17:31 May 24/2022 09:17:31 May 24/2022 09:20:04 May 24/2022 09:20:04 May 24/2022 09:22:48 May 24/2022 09:22:48 May 24/2022 09:31:05 average=161 length=133 May 24/2022 09:31:05 ScanVote Warning average=345 length=324 height=2468
May 24/2022 09:31:05 ScanVote Warning average=161 length=133 height=2468
May 24/2022 09:31:05 ScanVote Warning average=345 length=324 height=2468
May 24/2022 09:31:05 ScanVote Warning
May 24/2022 09:31:07
May 24/2022 09:31:23
May 24/2022 09:31:23
May 24/2022 09:31:40
May 24/2022 09:31:40
May 24/2022 09:32:08
May 24/2022 09:32:08
May 24/2022 09:33:22
May 24/2022 09:33:22
May 24/2022 09:37:38
May 24/2022 09:37:38
May 24/2022 09:38:03
May 24/2022 09:38:03
May 24/2022 09:40:57
May 24/2022 09:40:57
May 24/2022 09:41:31 ballot.
May 24/2022 09:41:31
May 24/2022 09:41:32
May 24/2022 09:41:49
May 24/2022 09:41:49
May 24/2022 09:42:13
May 24/2022 09:42:13
May 24/2022 09:42:26
errno: 5.
May 24/2022 09:42:26

ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote Image Warning

ScanVote Warning
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote

ScanVote Warning + Ballot format or id is unrecognizable. Ballot has been reversed.
Ballot 167 processed successfully.
Total number of ballots $=87$.
Ballot 167 processed successfully.
Total number of ballots $=88$.
Ballot 167 processed successfully.
Total number of ballots $=89$.
Ballot 167 processed successfully.
Total number of ballots $=90$.
Ballot 167 processed successfully.
Total number of ballots $=91$.
Ballot 167 processed successfully.
Total number of ballots $=92$.
Ballot 167 processed successfully.
Total number of ballots $=93$.
Ballot 167 processed successfully.
Total number of ballots $=94$.
Ballot 167 processed successfully.
Total number of ballots $=95$.
Ballot 177 processed successfully. Total number of ballots $=96$.
Ballot 167 processed successfully.
Total number of ballots $=97$.

+ error, crop top image (top edge)
+ error, crop bottom image (top edge)
+ error, crop top image (top edge)
+ error, crop bottom image (top edge)
+ Ballot format or id is unrecognizable. Ballot has been reversed.
Ballot 177 processed successfully.
Total number of ballots $=98$.
Ballot 177 processed successfully.
Total number of ballots $=99$.
Ballot 167 processed successfully.
Total number of ballots $=100$.
Ballot 167 processed successfully.
Total number of ballots $=101$.
Ballot 167 processed successfully.
Total number of ballots $=102$.
Ballot 167 processed successfully.
Total number of ballots $=103$.
Ballot 177 processed successfully.
Total number of ballots $=104$.
Image scan could not find $Q R$ code on
+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 167 processed successfully.
Total number of ballots $=105$.
Ballot 167 processed successfully.
Total number of ballots $=106$.
Scan error (Err \#5654), ioctl returns 0,
Motor steps: 471, max MotorSteps: 470



May 24/2022 09:52:17 ScanVote
May 24/2022 09:52:35 ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
scanVote
scanVote
ScanVote
ScanVote
ScanVote
scanvote

ScanVote
ScanVote Scanner ScanVote

ScanVote

ScanVote
ScanVote nvote canVote ScanVote ScanVote ScanVote canvote canvote ScanVote ScanVote ScanVote scanVote scanVote ScanVote ScanVote ScanVote ScanVote scanvote ScanVote ScanVote anvote

ScanVote ScanVote ScanVote ScanVote scanVote ScanVote ScanVote ScanVote

## Untitled

Total number of ballots $=115$. Ballot 167 processed successfully. otal number of ballots = 116 . Ballot 167 processed successfully. Ballot 167 processed successfully. Total number of ballots $=118$.
Ballot 167 processed successfully. Total number of ballots = 119 .
liot 167 processed successfuly.

Ballot 167 processed successfully.
Total number of ballots $=121$.
Scan error (Err \#5654), ioctl returns 0,
Motor steps: 2001, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[on] PS2[off]
Actual scanning of ballot failed with
Ballot's size exceeds maximum expected
Ballot has been reversed.
Ballot 167 processed successfully. otal number of ballots = 122 .

Total number of ballots $=123$.
Ballot 167 processed successfully.
= 124 Total number of ballots $=125$.
Ballot 167 processed successfully. Total number of ballots $=126$.
Ballot 167 processed successfully. otal number or ballots = 127 . Total number of ballots $=128$. Ballot 167 processed successfully. Total nuber of ballots Total number of ballots $=130$. Ballot 167 processed successfully. Total number of ballots $=131$. Ballot 167 processed successfully. oallots = 132 Total number of ballots $=133$.
Ballot 167 processed successfully. Total number of ballots $=134$. Ballot 167 processed successfully. Total number of ballots $=135$. Total number of ballots $=136$. Ballot 159 processed successfully. Ballot 167 processed successfully. Ballot 177 processed successfully.





| May | 24/2022 | 11:22:26 | S |
| :---: | :---: | :---: | :---: |
| May | 24/2022 | 11:23:14 | ScanVote |
| May | 24/2022 | 11:23:14 | ScanVote |
| May | 24/2022 | 11:24:12 | ScanVote |
| May | 24/2022 | 11:24:12 | ScanVote |
| May | 24/2022 | 11:25:47 | ScanVote |
| May | 24/2022 | 11:25:47 | ScanVote |
| May | 24/2022 | 11:26:55 | ScanVote |
| May | 24/2022 | 11:26:56 | ScanVote |
| May | 24/2022 | 11:31:25 | ScanVote |
| May | 24/2022 | 11:31:25 | ScanVote |
| May | 24/2022 | 11:32:14 | ScanVote |
| May | 24/2022 | 11:32:14 | ScanVote |
| May | 24/2022 | 11:34:53 | ScanVote |
| May | 24/2022 | 11:34:53 | ScanVote |
| May | 24/2022 | 11:35:09 | ScanVote |
| May | 24/2022 | 11:35:09 | ScanVote |
| May | 24/2022 | 11:35:50 | ScanVote |
| May | 24/2022 | 11:35:50 | ScanVote |
| May | 24/2022 | 11:36:13 | ScanVote |
| May | 24/2022 | 11:36:13 | ScanVote |
| May | 24/2022 | 11:36:29 | ScanVote |
| May | 24/2022 | 11:36:29 | ScanVote |
| May | 24/2022 | 11:36:46 | ScanVote |
| May | 24/2022 | 11:36:46 | ScanVote |
| May | 24/2022 | 11:38:42 | ScanVote |
| May | 24/2022 | 11:38:42 | ScanVote |
| May | 24/2022 | 11:38:59 | ScanVote |
| May | 24/2022 | 11:38:59 | Sc |
| May | 24/2022 | 11:39:29 | ScanVote |
| May | 24/2022 | 11:39:29 | Sc |
| May | 24/2022 | 11:39:46 | ScanVote |
| May | 24/2022 | 11:39:46 | Sc |
| May | 24/2022 | 11:40:18 | ScanVote |
| May | 24/2022 | 11:40:18 | Sc |
| May | 24/2022 | 11:41:15 | ScanVote |
| May | 24/2022 | 11:41:15 | Sc |
| May | 24/2022 | 11:41:46 | ScanVote |
| May | 24/2022 | 11:41:46 | ScanVote |
| May | 24/2022 | 11:42:07 | ScanVote |
| May | 24/2022 | 11:42:07 | ScanVote |
| May | 24/2022 | 11:47:46 | ScanVote |
| May | 24/2022 | 11:47:46 | ScanVote |
| May | 24/2022 | 11:48:23 | ScanVote |
| May | 24/2022 | 11:48:23 | ScanVote |
| May | 24/2022 | 11:49:11 | ScanVote |
| May | 24/2022 | 11:49:11 | ScanVote |
| May | 24/2022 | 11:49:37 | ScanVote |
| May | 24/2022 | 11:49:37 | ScanVote |
| May | 24/2022 | 11:51:27 | ScanVote |
| May | 24/2022 | 11:51:27 | ScanVote |
| May | 24/2022 | 11:51:45 | ScanVote |
| May | 24/2022 | 11:51:45 | ScanVote |
| May | 24/2022 | 11:52:11 | ScanVote |
| May | 24/2022 | 11:52:11 | ScanVote |
| May | 24/2022 | 11:52:36 | ScanVote |
| May | 24/2022 | 11:52:36 | ScanVote |
| May | 24/2022 | 11:53:01 | ScanVote |
| May | 24/2022 | 11:53:01 | ScanVote |

Untitled
Total number of ballots $=214$. Ballot 167 processed successfully. Total number of ballots $=215$. Ballot 167 processed successfully. Total number of ballots $=216$. Ballot 177 processed successfully. Total number of ballots $=217$.
Ballot 177 processed successfully. Total number of ballots $=218$. Ballot 167 processed successfully. Total number of ballots $=219$. Ballot 167 processed successfully. Total number of ballots $=220$. Ballot 167 processed successfully. Total number of ballots $=221$. Ballot 167 processed successfully. Total number of ballots $=222$. Ballot 167 processed successfully. Total number of ballots $=223$.
Ballot 167 processed successfully. Total number of ballots $=224$. Ballot 167 processed successfully. Total number of ballots $=225$.
Ballot 167 processed successfully. Total number of ballots $=226$. Ballot 177 processed successfully. Total number of ballots $=227$. Ballot 177 processed successfully. Total number of ballots $=228$. Ballot 177 processed successfully. Total number of ballots $=229$.
Ballot 167 processed successfully. Total number of ballots $=230$.
Ballot 167 processed successfully. Total number of ballots $=231$. Ballot 177 processed successfully. Total number of ballots $=232$. Ballot 177 processed successfully. Total number of ballots $=233$. Ballot 177 processed successfully. Total number of ballots $=234$. Ballot 167 processed successfully. Total number of ballots $=235$. Ballot 167 processed successfully. Total number of ballots $=236$. Ballot 167 processed successfully. Total number of ballots $=237$. Ballot 177 processed successfully. Total number of ballots $=238$. Ballot 167 processed successfully. Total number of ballots $=239$. Ballot 167 processed successfully. Total number of ballots $=240$. Ballot 167 processed successfully. Total number of ballots $=241$. Ballot 167 processed successfully. Total number of ballots $=242$. Ballot 177 processed successfully. Total number of ballots $=243$.
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|  |  | Untitled |
| :--- | :--- | :--- |
| errno: |  |  |
| May $24 / 2022$ | $12: 26: 28$ | ScanVote |$\quad$ Motor steps: 2ool, max MotorSteps: 2000






Untitled


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[^8]

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| led |  |  |
| :---: | :---: | :---: |
| May 24/2022 16:42:59 | ScanVote | Ballot 167 processed successfully. |
| May 24/2022 16:42:59 | ScanVote | Total number of ballots $=468$. |
| May 24/2022 16:43:18 | ScanVote | Ballot 167 processed successfully. |
| May 24/2022 16:43:18 | ScanVote | Total number of ballots $=469$. |
| May 24/2022 16:43:26 errno: 5. | ScanVote | Scan error (Err \#5654), ioctl returns 0, |
| May 24/2022 16:43:26 | ScanVote | Motor steps: 2001, max MotorSteps: 2000 |
| May 24/2022 16:43:26 | ScanVote | Table: 2, current index: 1 |
| May 24/2022 16:43:26 | Scanner | Current sensor state PS1[on] PS2[off] |
| PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |  |  |
| $\begin{aligned} & \text { May } 24 / 202216: 43: 26 \\ & \text { error [46022]. } \end{aligned}$ | ScanVote | Actual scanning of ballot failed with |
| May 24/2022 16:43:26 | ScanVote | Ballot's size exceeds maximum expected |
| ballot size. |  |  |
| May 24/2022 16:43:26 | ScanVote | Ballot has been reversed. |
| May 24/2022 16:43:42 | ScanVote | Ballot 167 processed successfully. |
| May 24/2022 16:43:42 | ScanVote | Total number of ballots $=470$. |
| May 24/2022 16:44:04 | ScanVote | Ballot 167 processed successfully. |
| May 24/2022 16:44:04 | ScanVote | Total number of ballots $=471$ |
| May 24/2022 16:44:23 | ScanVote | Ballot 167 processed successfully. |
| May 24/2022 16:44:23 | ScanVote | Total number of ballots $=472$. |
| May 24/2022 16:44:46 | ScanVote | Ballot 167 processed successfully. |
| May 24/2022 16:44:46 | ScanVote | Total number of ballots $=473$. |
| May 24/2022 16:45:27 | ScanVote | Ballot 177 processed successfully. |
| May 24/2022 16:45:27 | ScanVote | Total number of ballots $=474$. |
| May 24/2022 16:46:07 errno: 5. | ScanVote | Scan error (Err \#5654), ioctl returns 0, |
| May 24/2022 16:46:07 | ScanVote | Motor steps: 471, max MotorSteps: 470 |
| May 24/2022 16:46:07 | ScanVote | Table: 0, current index: 2 |
| May 24/2022 16:46:07 | Scanner | Current sensor state PS1[on] PS2[on] |
| PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |  |  |
| $\begin{aligned} & \text { May } 24 / 202216: 46: 07 \\ & \text { error [46022]. } \end{aligned}$ | ScanVote | Actual scanning of ballot failed with |
| ballot size. |  |  |
| May 24/2022 16:46:07 | ScanVote | Ballot has been reversed. |
| May 24/2022 16:46:21 | ScanVote | Ballot 177 processed successfully. |
| May 24/2022 16:46:21 | ScanVote | Total number of ballots $=475$. |
| May 24/2022 16:47:19 | ScanVote | Ballot 177 processed successfully. |
| May 24/2022 16:47:19 | ScanVote | Total number of ballots $=476$. |
| May 24/2022 16:47:37 | ScanVote | Ballot 167 processed successfully. |
| May 24/2022 16:47:37 | ScanVote | Total number of ballots $=477$. |
| May 24/2022 16:49:22 | ScanVote | Ballot 167 processed successfully. |
| May 24/2022 16:49:22 | ScanVote | Total number of ballots $=478$. |
| May 24/2022 16:49:41 | ScanVote | Ballot 167 processed successfully. |
| May 24/2022 16:49:41 | ScanVote | Total number of ballots $=479$. |
| May 24/2022 16:50:55 errno: 5. | ScanVote | Scan error (Err \#5652), ioctl returns 0, |
| May 24/2022 16:50:55 | ScanVote | Motor steps: 284, max MotorSteps: 2000 |
| May 24/2022 16:50:55 | ScanVote | Table: 2, current index: |
| May 24/2022 16:50:55 | Scanner | Current sensor state PS1[off] PS2[off] |
| PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |  |  |
| error [46023]. |  |  |
| May 24/2022 16:50:55 | ScanVote Audit | Scanner transport error. |
| May 24/2022 16:50:55 | ScanVote | Ballot has been reversed. |
| May 24/2022 16:50:58 errno: 5. | ScanVote | Scan error (Err \#5652), ioctl returns 0, |
| May 24/2022 16:50:58 | ScanVote | Motor steps: 136, max MotorSteps: 2000 |
| Page 53 |  |  |




May 24/2022 17:16:13
May 24/2022 17:16:14
May 24/2022 17:16:17 errno: 5.
May 24/2022 17:16:17
May 24/2022 17:16:17
May 24/2022 17:16:17

ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote Ballot has been reversed.
ScanVote Scan error (Err \#5652), ioctl returns 0,
ScanVote Motor steps: 1, max MotorSteps: 2000
ScanVote Table: 2, current index: 1
Scanner Current sensor state PS1[off] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
May 24/2022 17:16:18 ScanVote Actual scanning of ballot failed with
error [46023].
May 24/2022 17:16:18
May 24/2022 17:16:18
May 24/2022 17:16:33
May 24/2022 17:16:33
May 24/2022 17:17:35
May 24/2022 17:17:35
May 24/2022 17:17:59
errno: 5.
May 24/2022 17:17:59
May 24/2022 17:17:59
May 24/2022 17:17:59
May 24/2022 17:17:59 Scanner
ScanVote Audit Scanner transport error.
ScanVote Ballot has been reversed.
ScanVote Ballot 167 processed successfully.
ScanVote Total number of ballots $=513$.
ScanVote Ballot 167 processed successfully.
ScanVote Total number of ballots $=514$.
ScanVote Scan error (Err \#5654), ioctl returns 0,
ScanVote Motor steps: 471, max MotorSteps: 470
ScanVote Table: 0, current index: 2
Current sensor state PS1[on] PS2[on]
May 24/2022 17:18:00
error [46022].
May 24/2022 17:18:00
ballot size.
May 24/2022 17:18:00
May 24/2022 17:18:14
May 24/2022 17:18:14
May 24/2022 17:18:32
May 24/2022 17:18:32
May 24/2022 17:19:14
May 24/2022 17:19:14
May 24/2022 17:19:35
May 24/2022 17:19:35
May 24/2022 17:19:44
average=107 length=85
May 24/2022 17:19:44 ScanVote Warning
average $=107$ length=85 height=2410
May 24/2022 17:19:44 ScanVote Warning
May 24/2022 17:19:46 ScanVote
May 24/2022 17:20:00
May 24/2022 17:20:00
May 24/2022 17:20:21
May 24/2022 17:20:21
May 24/2022 17:20:41
May 24/2022 17:20:41
May 24/2022 17:21:49
May 24/2022 17:21:49
May 24/2022 17:23:22
May 24/2022 17:23:22
May 24/2022 17:24:08
May 24/2022 17:24:08
May 24/2022 17:24:58
May 24/2022 17:24:58
May 24/2022 17:25:23
May 24/2022 17:25:23
May 24/2022 17:25:39
May 24/2022 17:25:39

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Actual scanning of ballot failed with
Ballot's size exceeds maximum expected
Ballot has been reversed.
Ballot 167 processed successfully.
Total number of ballots $=515$.
Ballot 167 processed successfully.
Total number of ballots $=516$.
Ballot 167 processed successfully.
Total number of ballots $=517$.
Ballot 167 processed successfully.
Total number of ballots $=518$.

+ error, crop top image (top edge)
+ error, crop top image (top edge)
+ Ballot format or id is unrecognizable. Ballot has been reversed.
Ballot 167 processed successfully.
Total number of ballots $=519$.
Ballot 167 processed successfully.
Total number of ballots $=520$.
Ballot 167 processed successfully.
Total number of ballots $=521$.
Ballot 167 processed successfully.
Total number of ballots $=522$.
Ballot 167 processed successfully. Total number of ballots $=523$. Ballot 167 processed successfully. Total number of ballots $=524$.
Ballot 167 processed successfully. Total number of ballots $=525$.
Ballot 167 processed successfully.
Total number of ballots $=526$.
Ballot 167 processed successfully.
Total number of ballots $=527$.






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Untitled
May 24/2022 18:19:48 May 24/2022 18:19:49
May 24/2022 18:20:05
May 24/2022 18:20:05
May 24/2022 18:20:21
May 24/2022 18:20:21
May 24/2022 18:21:20
May 24/2022 18:21:20
May 24/2022 18:21:40
May 24/2022 18:21:40
May 24/2022 18:21:59
May 24/2022 18:21:59
May 24/2022 18:22:21
May 24/2022 18:22:21
$\begin{array}{ll}\text { May } 24 / 2022 & 18: 23: 02 \\ \text { May } 24 / 2022 & 18: 23: 02\end{array}$
May 24/2022 18:23:59
May $24 / 2022$ 18:23:59
May 24/2022 18:24:23
$\begin{array}{ll}\text { May } 24 / 2022 & 18: 24: 23 \\ \text { May } 24 / 2022 & 18: 24: 46\end{array}$
May 24/2022 18:24:46
May 24/2022 18:25:31
May 24/2022 18:25:31
$\begin{array}{ll}\text { May } 24 / 2022 & 18: 25: 51 \\ \text { May } 24 / 2022 & 18: 25: 51\end{array}$
May 24/2022 18:26:15
$\begin{array}{ll}\text { May } 24 / 2022 & 18: 26: 15 \\ \text { May } 24 / 2022 & 18: 27: 33\end{array}$
May $24 / 2022$ 18:27:33
May $24 / 2022$ 18:27:33
May $24 / 2022$ 18:28:10
May 24/2022 18:28:10
May 24/2022 18:29:38
errno: 5.
May 24/2022 18:29:38
May 24/2022 18:29:38
May 24/2022 18:29:38
PS3[off] PS4[off] PS5[off
PSH[off] PS4[off] PS5[off] PSDV[off
error [46022].
May 24/2022 18:29:39
ballot size.
$\begin{array}{ll}\text { May } 24 / 2022 & 18: 29: 39 \\ \text { May } 24 / 2022 & 18: 29: 55 \\ \text { May } 24 / 2022 & 18: 29: 55\end{array}$
May 24/2022 18:29:55
May 24/2022 18:30:21
May 24/2022 18:30:21
May 24/2022 18:30:39
May 24/2022 18:30:39
May 24/2022 18:30:55
May 24/2022 18:30:55
May 24/2022 18:31:14
May 24/2022 18:31:14
May 24/2022 18:31:24
errno: 5.
May 24/2022 18:31:24
May 24/2022 18:31:24
May 24/2022 18:31:24 Scanner
PS3[off] PS4[off] PS5[off] PSDV[off]

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Scanner

ScanVote Warning + Ballot format or id is unrecognizable.

Ballot has been reversed.
Ballot 167 processed successfully.
Total number of ballots $=629$.
Ballot 167 processed successfully.
Total number of ballots $=630$.
Ballot 167 processed successfully.
Total number of ballots $=631$.
Ballot 167 processed successfully.
Total number of ballots $=632$.
Ballot 167 processed successfully.
Total number of ballots $=633$.
Ballot 167 processed successfully.
Total number of ballots $=634$.
Ballot 167 processed successfully.
Total number of ballots $=635$.
Ballot 167 processed successfully.
Total number of ballots $=636$.
Ballot 167 processed successfully.
Total number of ballots $=637$.
Ballot 177 processed successfully.
Total number of ballots $=638$.
Ballot 177 processed successfully.
Total number of ballots $=639$.
Ballot 167 processed successfully.
Total number of ballots $=640$.
Ballot 167 processed successfully.
Total number of ballots $=641$.
Ballot 167 processed successfully.
Total number of ballots $=642$.
Ballot 167 processed successfully.
Total number of ballots $=643$.
Scan error (Err \#5654), ioctl returns 0,
Motor steps: 2001, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[on] PS2[off] PSDSD[off]

Actual scanning of ballot failed with
Ballot's size exceeds maximum expected
Ballot has been reversed.
Ballot 167 processed successfully.
Total number of ballots $=644$.
Ballot 167 processed successfully.
Total number of ballots $=645$.
Ballot 167 processed successfully.
Total number of ballots $=646$.
Ballot 167 processed successfully.
Total number of ballots $=647$.
Ballot 167 processed successfully.
Total number of ballots $=648$.
Scan error (Err \#5654), ioctl returns 0,
Motor steps: 2001, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[on] PS2[off]
PSDSD[off]

May 24/2022 18:31:25
error [46022].
May 24/2022 18:31:25 ballot size.
May 24/2022 18:31:25
May 24/2022 18:31:43
May 24/2022 18:31:43
May 24/2022 18:32:13
May 24/2022 18:32:13
May 24/2022 18:33:03
May 24/2022 18:33:03
May 24/2022 18:33:30
May 24/2022 18:33:30
May 24/2022 18:34:10
May 24/2022 18:34:10
May 24/2022 18:35:21
May 24/2022 18:35:21
May $24 / 2022$ 18:35:46
May 24/2022 18:35:46
May 24/2022 18:36:05
May 24/2022 18:36:05
May 24/2022 18:36:22
May 24/2022 18:36:22
May 24/2022 18:36:47
May 24/2022 18:36:47
May 24/2022 18:38:35
May 24/2022 18:38:35
May 24/2022 18:39:01
May 24/2022 18:39:01
May 24/2022 18:39:24
May 24/2022 18:39:24
May 24/2022 18:39:46
May 24/2022 18:39:46
May 24/2022 18:40:31
May 24/2022 18:40:31
May 24/2022 18:40:56
May 24/2022 18:40:56
May 24/2022 18:41:53
May 24/2022 18:41:53
May 24/2022 18:42:13
May 24/2022 18:42:13
May 24/2022 18:42:32
May 24/2022 18:42:32
May 24/2022 18:44:19
ballot.
May 24/2022 18:44:19
May 24/2022 18:44:20
May 24/2022 18:44:36
May 24/2022 18:44:36
May 24/2022 18:47:20
ballot.
May 24/2022 18:47:21
May 24/2022 18:47:22
May 24/2022 18:47:37
May 24/2022 18:47:37
May 24/2022 18:48:13
May 24/2022 18:48:13
May 24/2022 18:48:39
May 24/2022 18:48:39

ScanVote
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ScanVote Image Warning

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ScanVote Image Warning

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ScanVote

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Actual scanning of ballot failed with
Ballot's size exceeds maximum expected
Ballot has been reversed.
Ballot 167 processed successfully.
Total number of ballots $=649$.
Ballot 167 processed successfully. Total number of ballots $=650$.
Ballot 167 processed successfully.
Total number of ballots $=651$.
Ballot 167 processed successfully. Total number of ballots $=652$.
Ballot 159 processed successfully.
Total number of ballots $=653$.
Ballot 159 processed successfully. Total number of ballots $=654$.
Ballot 167 processed successfully. Total number of ballots $=655$.
Ballot 167 processed successfully. Total number of ballots $=656$.
Ballot 167 processed successfully. Total number of ballots $=657$.
Ballot 167 processed successfully. Total number of ballots $=658$.
Ballot 167 processed successfully. Total number of ballots $=659$.
Ballot 167 processed successfully. Total number of ballots $=660$.
Ballot 167 processed successfully.
Total number of ballots $=661$.
Ballot 167 processed successfully. Total number of ballots $=662$.
Ballot 167 processed successfully. Total number of ballots $=663$.
Ballot 167 processed successfully.
Total number of ballots $=664$.
Ballot 167 processed successfully. Total number of ballots $=665$.
Ballot 167 processed successfully.
Total number of ballots $=666$.
Ballot 167 processed successfully.
Total number of ballots $=667$.
Image scan could not find $Q R$ code on

+ Ballot format or id is unrecognizable. Ballot has been reversed.
Ballot 167 processed successfully. Total number of ballots $=668$.
Image scan could not find $Q R$ code on
+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 167 processed successfully. Total number of ballots $=669$.
Ballot 167 processed successfully.
Total number of ballots $=670$.
Ballot 167 processed successfully.
Total number of ballots $=671$.

May 24/2022 18:48:57 ballot.
May 24/2022 18:48:57
May 24/2022 18:48:58
May 24/2022 18:49:14
May 24/2022 18:49:14
May 24/2022 18:49:33
May 24/2022 18:49:33
May 24/2022 18:50:15
May 24/2022 18:50:15
May 24/2022 18:51:57
May 24/2022 18:51:57
May 24/2022 18:52:24
May 24/2022 18:52:24
May 24/2022 18:52:47
May 24/2022 18:52:47
May 24/2022 18:53:59
May 24/2022 18:53:59
May 24/2022 18:54:20
May 24/2022 18:54:20
May 24/2022 18:55:15
May 24/2022 18:55:15
May 24/2022 18:55:35
May 24/2022 18:55:35
May $24 / 202218: 55: 54$
May $24 / 2022$ 18:55:54
May 24/2022 18:55:54
May 24/2022 18:56:20
May 24/2022 18:56:20
May 24/2022 18:56:44
May 24/2022 18:56:44
May 24/2022 18:57:24
May 24/2022 18:57:24
May 24/2022 18:59:08
May 24/2022 18:59:08
May 24/2022 19:00:02
May 24/2022 19:00:02
May 24/2022 19:03:09
May 24/2022 19:03:09
May 24/2022 19:03:38
May 24/2022 19:03:38
May 24/2022 19:32:10
May 24/2022 19:32:10
May 24/2022 19:32:20
May 24/2022 19:33:20
password.
May 24/2022 19:33:21
May 24/2022 19:34:30
Options
May 24/2022 19:34:32
May 24/2022 19:34:36
May 24/2022 19:34:56
May 24/2022 19:35:01
May 24/2022 19:35:31
May 24/2022 19:35:45
May 24/2022 19:35:45
May 24/2022 19:36:01
procedure.
May 24/2022 19:36:01
May 24/2022 19:36:29

Image Warning Image scan could not find $Q R$ code on

+ Ballot format or id is unrecognizable. Ballot has been reversed.
Ballot 167 processed successfully. Total number of ballots $=672$.
Ballot 167 processed successfully.
Total number of ballots $=673$.
Ballot 167 processed successfully. Total number of ballots $=674$.
Ballot 167 processed successfully.
Total number of ballots $=675$.
Ballot 167 processed successfully.
Total number of ballots $=676$.
Ballot 167 processed successfully. Total number of ballots $=677$.
Ballot 167 processed successfully.
Total number of ballots $=678$.
Ballot 167 processed successfully.
Total number of ballots $=679$.
Ballot 167 processed successfully. Total number of ballots $=680$.
Ballot 167 processed successfully.
Total number of ballots $=681$.
Ballot 167 processed successfully. Total number of ballots $=682$.
Ballot 167 processed successfully.
Total number of ballots $=683$.
Ballot 167 processed successfully.
Total number of ballots $=684$.
Ballot 167 processed successfully. Total number of ballots $=685$.
Ballot 167 processed successfully.
Total number of ballots $=686$.
Ballot 167 processed successfully. Total number of ballots $=687$.
Ballot 167 processed successfully. Total number of ballots $=688$.
Ballot 167 processed successfully.
Total number of ballots $=689$.
Administrator key for 'Admin' detected.
Administrative Key inserted
Admin chose to Close the Poll
Password operation timeout awaiting
Administrative Key inserted
Admin chose to Cancel Administrator
Administrative Key inserted
Admin chose to Close the Poll
Incorrect passcode entered for Close.
Administrative Key inserted
Admin chose to Close the Poll
Correct passcode entered for Close.
Requesting confirmation to close poll.
Starting election database close poll
Saving Poll-Close time.
Beginning to create Total Results file.

\$\$\#\#--\#\#
File Loaded: Tuesday, May 24, 2022, 21:56:57
!!\#\#--\#\#
Apr 25/2022 13:51:09
successful.
Apr 25/2022 13:51:09
successful.
Apr 25/2022 13:51:09
successful.
Apr 25/2022 13:51:09
successful.
Apr 25/2022 13:51:09
successful.
Apr 25/2022 13:51:09
successful.
Apr 25/2022 13:51:09 successful.
Apr 25/2022 13:51:09 successful.
Apr 25/2022 13:51:09
successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful.
Apr 25/2022 successful. Apr 25/2022 successful.
Apr 25/2022 13:51:10
( $r \mathrm{c}=10027$ ).
Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 13:51:10 successful.

| Control | >> M | Module ( |  | Logging) I | Initialize |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Control | >> | Module | 1 | Module) | Initialize |
| Control | >> | Module | $($ | Event) | Initialize |
| Control | >> | Module | $($ | GPIO) | Initialize |
| Control | >> | Module | 1 | UART) | Initialize |
| Control | >> | Module | 1 | QSPI) | Initialize |
| Control | >> | Module | $($ | Graphics) | Initialize |
| Control | >> | Module | 1 | Battery) | Initialize |
| Control | >> | Module |  | Mc5249AudioCtr | rl) Initialize |
| Control | >> | Module |  | AtiDeviceInput) | t) Initialize |
| Control | >> | Module |  | SipNPuffDevice | eInput) Initialize |
| Control | >> | Module |  | PaddleDeviceIn | Input) Initialize |
| Control | >> | Module | $($ | Key) | Initialize |
| Control | >> | Module |  | Display I/F) | Initialize |
| Control | >> | Module | 1 | Print I/F) | Initialize |
| Control | >> | Module | 1 | DCF) | Initialize |
| Control | >> | Module | 1 | Scanner) | Initialize |
| Control | >> | Module | ( | Election) | Initialize |
| Control | >> | Module | ( | Image) | Initialize |
| Control | >> | Module | $($ | Power I/F) | Initialize |
| Control | >> | Module | 1 | Telecomm) | Initialize |
| Security | No | As ymmet |  | ic Cryptograph | hic Keys found |
| Control | >> | Module | 1 | Security) | Initialize |
| Control | >> | Module |  | WavDecoder) | Initialize |
| Control | >> | Module |  | AudioFileManag | ger) Initialize |
| Control | >> | Module |  | AvPaddleSession | on) Initialize |
| Control | >> | Module |  | AvSipNPuffsess | sion) Initialize |
| Control | >> | Module |  | AudioAtiSessio | on) Initialize |

Page 1

Apr 25/2022 13:51:10
Initialize successful. Apr 25/2022 13:51:10 Initialize successful. Apr 25/2022 13:51:10 Initialize successful. Apr 25/2022 13:51:10 successful. Apr 25/2022 13:51:10 successful. Apr 25/2022 13:51:10 successful.
Apr 25/2022 13:51:10 successful.
Apr 25/2022 13:51:10
successful.
Apr 25/2022 13:51:10
successful.
Apr 25/2022 13:51:10
successful.
Apr 25/2022 13:51:25 Power I/F charge=1 ac=1, level=Charging
Apr 25/2022 13:51:39 Security Audit Apr 25/2022 13:52:01 Security Audit Apr 25/2022 13:52:02 DCF Audit minutes $=-5.0$ hours from GMT. Apr 25/2022 13:52:02 Control Apr 25/2022 13:52:07 Control Apr 25/2022 13:52:26 Control Apr 25/2022 13:52:26 Display I/F Apr 25/2022 13:52:26 Display I/F 'English Forceful Ballot Casting'. Apr 25/2022 13:52:26 Display I/F Unknown: 0.
Apr $25 / 2022$ 13:52:26
Apr $25 / 2022$ 13:52:26
Apr $25 / 2022$ 13:52:26
Apr $25 / 2022$ 13:52:26
characters are present. characters are present. Apr 25/2022 13:52:26 Apr 25/2022 13:52:27 file...
Apr 25/2022 13:52:27
Apr 25/2022 13:52:28
Apr 25/2022 13:52:28
Apr 25/2022 13:52:28
Apr 25/2022 13:52:28
files...
Apr 25/2022 13:52:28
Apr 25/2022 13:52:32
Apr 25/2022 13:52:33
Apr 25/2022 13:52:33 secondary cards...
Apr 25/2022 13:52:33
Apr 25/2022 13:52:33
and secondary cards...
Apr 25/2022 13:52:33
Apr 25/2022 13:52:33
and secondary cards...

Control Control Control Control

Control Control

Control Logging Logging Control
Election
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Election

Untitled
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Battery state $[s=f f, t=2 c, m=02 c 0]$ present $=1$
Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded. Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files Database Open: Reading Election Definition

Created temporary directory [/cflash/temp] Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match. Comparing Detail Results files on primary
... Detail Results files match.
Comparing Write-in Image files on primary

| Apr | 25/2022 13:52:33 | Election |
| :---: | :---: | :---: |
| Apr | 25/2022 13:52:34 | Election |
| Apr | 25/2022 13:52:34 | Election |
| Apr | 25/2022 13:52:34 | Election |
| successfully. |  |  |
| Apr | 25/2022 13:52:34 | Control |
| Apr | 25/2022 13:52:34 | Election |
| Apr | 25/2022 13:52:36 | Control |
| Apr | 25/2022 13:52:36 | Security |
| part | tition. |  |
| Apr | 25/2022 13:52:36 | Image |
| Apr | 25/2022 13:52:36 | DCF |
| Apr | 25/2022 13:52:36 | DCF |
| Apr | 25/2022 13:52:36 | DCF |
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| Apr | 25/2022 13:52:36 | DCF |
| special processing |  |  |
| Apr | 25/2022 13:52:36 | DCF |
| Apr | 25/2022 13:52:36 | DCF |
| Apr | 25/2022 13:52:36 | DCF |
| Apr | 25/2022 13:52:36 | DCF |
| Apr | 25/2022 13:52:36 | DCF |
| Apr | 25/2022 13:52:36 | DCF |
| Duplicate/Inconsistent errors |  |  |
| Apr | 25/2022 13:52:36 | DCF |
| Apr | 25/2022 13:52:36 | DCF |
| Apr | 25/2022 13:52:36 | DCF |
| Apr | 25/2022 13:52:36 | DCF |
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| Apr | 25/2022 13:52:36 | DCF |

Election Election Election

Control Election Control Security

Image DCF

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Untitled
... Write-in Images files match.
5 Ballots known. Maximum length $=18.0$ in. $\begin{array}{lllll}76 & 126 & 161 & 168 & 179\end{array}$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
$==========$ DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat
(unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll (unused)
1 - password close poll
1 - prompt close poll
1 - option to reopen poll prompt reopen poll
1 - password reopen poll
1 - option to rezero poll prompt to rezero poll

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Untitled

```
1 - password to rezero poll
    audio voting enabled
1 - confirm audio ballot id
    password audio voting
1 - prompt shutdown
    password shutdown
1 - prompt additional tapes
    audio review enabled
    audio review always
                (unused)
        lcd review enabled
        lcd review always
            (unused)
            (unused)
            (unused)
            (unused)
        save audio results
        print audio ballot
        1 - require writein votebox
        require writein area
        validate audio files
    --- BALLOT ERROR OPTIONS ---
11 - ambiguous votebox
11 - undervoted ballot
10 - overvoted ballot
11 - blank ballot
11 - (unused)
11 - (unused)
11 - (unused)
11 - all contests overvoted
11 - no implicit votes remaining
00 - party preference undervoted
0 0 ~ - ~ p a r t y ~ p r e f e r e n c e ~ o v e r v o t e d ~
11 - major contest undervoted
0 0 ~ - ~ m a j o r ~ c o n t e s t ~ o v e r v o t e d ~
00 - push vote ballot
01 - ballot/poll id mismatch
    --- UNUSED ---
    --- UNUSED ---
    --- ZERO TAPE OPTIONS ---
    1 - election name
    1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
        admin election area
        report on USB printer
1 - voting location name
        voting location id
        precinct name
        results by precinct
        ballot id
        results per ballot id
1 - results as totals by contest
1 - total scanned
```

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| Apr 25/2022 | 13:52:42 | DCF |
| :---: | :---: | :---: |
| Apr 25/2022 | 13:52:42 | DCF |
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| Apr 25/2022 | 13:52:42 | DCF |
| Apr 25/2022 | 13:52:42 | DCF |
| count |  |  |
| Apr 25/2022 | 13:52:42 | DCF |
| Apr 25/2022 | 13:52:42 | DCF |
| Apr 25/2022 | 13:52:42 | DCF |
| Apr 25/2022 | 13:52:42 | DCF |
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| Apr 25/2022 | 13:52:42 | DCF |
| Apr 25/2022 | 13:52:42 | DCF |
| Apr 25/2022 | 13:52:42 | DCF |
| candidate |  |  |
| Apr 25/2022 | 13:52:42 | DCF |
| Apr 25/2022 | 13:52:42 | DCF |
| Apr 25/2022 | 13:52:42 | DCF |
| Apr 25/2022 | 13:52:42 | DCF |
| Apr 25/2022 | 13:52:42 | DCF |
| Apr 25/2022 | 13:52:42 | DCF |
| Apr 25/2022 | 13:52:42 | DCF |
| ranking |  |  |
| Apr 25/2022 order | 13:52:42 | DCF |
| Apr 25/2022 | 13:52:42 | DCF |
| ranking |  |  |
| Apr 25/2022 | 13:52:42 | DCF |
| candidate |  |  |
| Apr 25/2022 | 13:52:42 | DCF |
| contest |  |  |
| Apr 25/2022 | 13:52:42 | DCF |
| ranking |  |  |
| Apr 25/2022 | 13:52:42 | DCF |
| Apr 25/2022 | 13:52:42 | DCF |

Untitled

1 - tabulator id
admin election area
report on USB printer
voting location id
precinct name
results by precinct
ballot id
results per ballot id
1 - results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
total audio ballots
total diverted
turnout
total ballots per ballot id
1 - show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- OVERRIDE OPTIONS ---
1 - override blank ballot
1 - override major overvotes
1 - override major undervotes
1 - override regular overvotes
1 - override regular undervotes
1 - override rcv duplicate
1 - override rcv over-voted ranking
1 - override rcv skipped ranking
1 - override rcv unvoted contest
1 - override push vote
1 - override rcv inconsistent order
1 - override rcv unused ranking
1 - override major rcv over-voted
1 - override major rcv inconsistent
1 - override major rcv skipped
1 - override major rcv duplicate
1 - override major rcv unvoted
1 - override cross-votes
1 - override unvote partisan

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| Untitled |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Apr 25/2022 | 13:52:42 | DCF |  | override party preference |
| undervotes |  |  |  |  |
| Apr 25/2022 | 13:52:42 | DCF |  | override party preference |
| overvotes |  |  |  |  |
| Apr 25/2022 | 13:52:42 | DCF |  |  |
| Apr 25/2022 | 13:52:42 | DCF |  | TRANSMISSION OPTIONS --- |
| Apr 25/2022 | 13:52:42 | DCF |  | transmit on external port |
| Apr 25/2022 | 13:52:42 | DCF |  | transmit on internal port |
| Apr 25/2022 | 13:52:42 | DCF |  | transmit to Listener using SSL |
| Apr 25/2022 | 13:52:42 | DCF |  | transmit totals results file |
| Apr 25/2022 | 13:52:42 | DCF |  | transmit raw results file |
| Apr 25/2022 | 13:52:44 | DCF |  | transmit no SSL verify |
| Apr 25/2022 | 13:52:44 | DCF |  | transmit export results file |
| Apr 25/2022 | 13:52:44 | DCF |  | transmit detailed results file |
| Apr 25/2022 | 13:52:44 | DCF |  | zip transmission file(s) |
| Apr 25/2022 | 13:52:44 | DCF |  |  |
| Apr 25/2022 | 13:52:44 | DCF | --- | SECONDARY REPORT TAPE OPTIONS |
| Apr 25/2022 | 13:52:44 | DCF |  | signatures after each ED |
| Apr 25/2022 | 13:52:44 | DCF |  | display invalid vote count |
| Apr 25/2022 | 13:52:44 | DCF |  | display blank ballot count |
| Apr 25/2022 | 13:52:44 | DCF |  | display blank contest count |
| Apr 25/2022 | 13:52:44 | DCF |  | display voted contest count |
| Apr 25/2022 | 13:52:44 | DCF |  | display rcv combo totals |
| Apr 25/2022 | 13:52:44 | DCF |  | (unused) |
| Apr 25/2022 | 13:52:44 | DCF |  | (unused) |
| Apr 25/2022 | 13:52:44 | DCF |  | results by party name |
| Apr 25/2022 | 13:52:44 | DCF |  | display overvotes plus |
| Apr 25/2022 | 13:52:44 | DCF |  | results breakdown by party |
| selection |  |  |  |  |
| Apr 25/2022 | 13:52:45 | DCF | 1 - | display timestamps |
| Apr 25/2022 | 13:52:45 | DCF | 1 - | display total ballot group |
| Apr 25/2022 | 13:52:45 | DCF |  |  |
| Apr 25/2022 | 13:52:45 | DCF | --- | SECOND BALLOT ERROR OPTIONS --- |
| Apr 25/2022 | 13:52:45 | DCF | $00-$ | rcv over-voted ranking |
| Apr 25/2022 | 13:52:45 | DCF | 11 | rcv inconsistent ordering |
| Apr 25/2022 | 13:52:45 | DCF | 11 - | rcv skipped ranking |
| Apr 25/2022 | 13:52:45 | DCF | 11 | rcv duplicate candidate |
| Apr 25/2022 | 13:52:45 | DCF | 11 | rcv unvoted contest |
| Apr 25/2022 | 13:52:45 | DCF | 11 | rcv unused ranking |
| Apr 25/2022 | 13:52:45 | DCF | 00 | major rcv over-voted ranking |
| Apr 25/2022 | 13:52:45 | DCF | 11 - | major rcv inconsistent ordering |
| Apr 25/2022 | 13:52:45 | DCF | 11 | major rcv skipped ranking |
| Apr 25/2022 | 13:52:45 | DCF | 11 - | major rcv duplicate candidate |
| Apr 25/2022 | 13:52:45 | DCF | 11 | major rcv unvoted contest |
| Apr 25/2022 | 13:52:45 | DCF | 11 - | major rev unused ranking |
| Apr 25/2022 | 13:52:45 | DCF | 01 - | cross-voted ballot |
| Apr 25/2022 | 13:52:45 | DCF | $00-$ | unvoted partisan contests |
| Apr 25/2022 | 13:52:45 | DCF |  |  |
| Apr 25/2022 | 13:52:45 | DCF | --- | WRITE-IN TAPE OPTIONS --- |
| Apr 25/2022 | 13:52:45 | DCF |  | write-in report enabled |
| Apr 25/2022 | 13:52:45 | DCF |  | write-in breakdown by Precinct |
| Apr 25/2022 | 13:52:45 | DCF |  | write-in breakdown by Ballot Id |
| Apr 25/2022 | 13:52:45 | DCF |  | write-in image extends up to |
| votebox |  |  |  |  |
| Apr 25/2022 | 13:52:45 | DCF |  | write-in image includes votebox |
| Apr 25/2022 | 13:52:45 | DCF |  |  |
| Apr 25/2022 | 13:52:45 | DCF | - | REPORT BALLOT ROTATION OPTIONS |

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| Apr 25/2022 13:52:45 | DCF |
| :---: | :---: |
| $00=>$ None, 01=>Ballot |  |
| Apr 25/2022 13:52:45 | DCF |
| 10=>Precinct, 11=>All |  |
| Apr 25/2022 13:52:45 | DCF |
| Apr 25/2022 13:52:45 | DCF |
| Apr 25/2022 13:52:45 | DCF |
| Apr 25/2022 13:52:45 | DCF |
| Apr 25/2022 13:52:45 | DCF |
| Apr 25/2022 13:52:45 | DCF |
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| Apr 25/2022 13:52:45 | DCF |
| Apr 25/2022 13:52:45 | DCF |
| Apr 25/2022 13:52:45 | DCF |
| 0=Visual, 1=Audio |  |
| Apr 25/2022 13:52:45 | DCF |
| $1=$ Stick |  |
| Apr 25/2022 13:52:45 | DCF |
| Apr 25/2022 13:52:45 | DCF |
| Apr 25/2022 13:52:45 | DCF |
| Apr 25/2022 13:52:45 | DCF |
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| Apr 25/2022 13:52:45 | DCF |
| (votemark/QRcode) |  |
| Apr 25/2022 13:52:45 | DCF |
| Apr 25/2022 13:52:47 | DCF |
| interrupt_print_tape |  |
| Apr 25/20 22 13:52:47 | DCF |
| Apr 25/2022 13:52:47 | DCF |
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| Apr 25/2022 13:52:47 | DCF |
| adjustment |  |
| Apr 25/2022 13:52:47 | DCF |
| adjustment |  |
| Apr 25/2022 13:52:47 | DCF |
| Apr 25/2022 13:52:47 | DCF |
| Apr 25/2022 13:52:47 | DCF |
| markers |  |
| Apr 25/2022 13:52:47 | DCF |
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| Apr 25/2022 13:52:47 | DCF |
| print |  |
| Apr 25/2022 13:52:47 | DCF |

Untitled


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height, pixels Apr 25/2022 13:52:47 tolerance, pixels Apr 25/2022 13:52:47 height
Apr 25/2022 13:52:47 tolerance, pixels
Apr 25/2022 13:52:47
tolerance, pixels
Apr 25/2022 13:52:47 tolerance, pixels Apr 25/2022 13:52:47 markers
Apr 25/2022 13:52:47 bars
Apr 25/2022 13:52:47 markers
Apr 25/2022 13:52:47
(1/7200")
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Apr 25/2022 13:52:48
Apr 25/2022 13:52:48
\% high
Apr 25/2022 13:52:48 \% low
Apr 25/2022 13:52:48
Apr 25/2022 13:52:48
(inches)
Apr 25/2022 13:52:48
voteboxes
Apr 25/2022 13:52:48
voteboxes
Apr 25/2022 13:52:48
Apr 25/2022 13:52:48
Apr 25/2022 13:52:48
search
Apr 25/2022 13:52:48
Apr 25/2022 13:52:48
Apr 25/2022 13:52:48
Apr 25/2022 13:52:48
Apr 25/2022 13:52:48
Apr 25/2022 13:52:48 prompts
Apr 25/2022 13:52:48
Apr 25/2022 13:52:48
Apr 25/2022 13:52:48
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Apr 25/2022 13:52:48

Untitled

| DCF | $16=$ vertical marker $Y$ distance |
| :---: | :---: |
| DCF | 4 = percent of tolerance for ballot |
| DCF | 30 = corner marker dimension |
| DCF | 18 = barcode bar dimension |
| DCF | 8 = edge marker dimension |
| DCF | 0 = medium correlation \% corner |
| DCF | 0 = medium correlation \% barcode |
| DCF | 0 = medium correlation \% edge |
| DCF | 0 = ballot print offset front X |
| DCF | 0 = ballot print offset front Y |
| DCF | 0 = ballot print offset back X |
| DCF | 0 = ballot print offset back Y |
| DCF | 0 = common backside ballot id |
| DCF | 0 = num copies - writein_print_tape |
| DCF | 10 = write-in image frame - top |
| DCF | 10 = write-in image frame - bottom |
| DCF | 10 = write-in image frame - left |
| DCF | 10 = write-in image frame - right |
| DCF | 4 = write-in image frame threshold |
| DCF | 2 = write-in image frame threshold |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |
| DCF | (******) = close poll passcode |
| DCF | 0 = image crop - first line to |
| DCF | 0 = ICC - overrun countback |
| DCF | 50 = AVS audio level - minimum |
| DCF | 65 = AVS audio level - initial |
| DCF | 100 = AVS audio level - maximum |
| DCF | 10 = AVS audio level - increment |
| DCF | 8 = AVS delay between configuration |
| DCF |  |
| DCF | ======== DCF BALLOT ========== |
| DCF | 107 = start_center_x |
| DCF | 149 = start_center_y |
| DCF | 67 = start_height |
| DCF | 112 = start_width |
| DCF | 99 = side_center_x |
| DCF | 149 = side_center_y |
| DCF | 67 = side_height |

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| Untitled |  |  |
| :---: | :---: | :---: |
| Apr 25/2022 13:52:48 | DCF | 86 $=$ S Side width |
| Apr 25/2022 13:52:50 | DCF | 75 = end ${ }^{-}$center ${ }^{-} \mathrm{y}$ |
| Apr 25/2022 13:52:50 | DCF | 67 = end height |
| Apr 25/2022 13:52:50 | DCF | 112 = end width |
| Apr 25/2022 13:52:50 | DCF | --- BALIOT OPTIONS |
| Apr 25/2022 13:52:50 | DCF | 1 - Is there a page indicator? |
| Apr 25/2022 13:52:50 | DCF | 1 - Is there a barcode? |
| Apr 25/2022 13:52:50 | DCF | 1 - Is there a checksum in the |
| barcode? |  |  |
| Apr 25/2022 13:52:50 | DCF |  |
| Apr 25/2022 13:52:50 | DCF | 8 = number_barcodes |
| Apr 25/2022 13:52:50 | DCF | 2 = number_levels |
| Apr 25/2022 13:52:50 | DCF | 0 = page_indicator_center_x |
| Apr 25/2022 13:52:50 | DCF | 0 = page_indicator_center_y |
| Apr 25/2022 13:52:50 | DCF | 0 = page_indicator_height |
| Apr 25/2022 13:52:50 | DCF | 0 = page_indicator_width |
| Apr 25/2022 13:52:50 | DCF | 36 = barcode_center_x |
| Apr 25/2022 13:52:50 | DCF | 54 = barcode_center_y |
| Apr 25/2022 13:52:50 | DCF | 67 = barcode_height |
| Apr 25/2022 13:52:50 | DCF | 20 = barcode_width |
| Apr 25/2022 13:52:50 | DCF | 24 = barcode_distance |
| Apr 25/2022 13:52:50 | DCF | 0 = cf500_barcode_type |
| Apr 25/2022 13:52:50 | DCF | 0 = cf500_barcode_x |
| Apr 25/2022 13:52:50 | DCF | 0 = cf500_barcode_y |
| Apr 25/2022 13:52:50 | DCF | 0 = cf500_barcode_height |
| Apr 25/2022 13:52:50 | DCF | 0 = cf500_barcode_minwidth |
| Apr 25/2022 13:52:50 | DCF | 1728 = Page width in pixels |
| Apr 25/2022 13:52:50 | DCF | 2001 = First QR code Top Left - X |
| Apr 25/2022 13:52:50 | DCF | 25392 = First QR code Top Left - Y |
| Apr 25/2022 13:52:50 | DCF | 260 = Width of QR code in pixels |
| Apr 25/2022 13:52:50 | DCF | 260 = Height of $Q$ R code in pixels |
| Apr 25/2022 13:52:50 | DCF | 5 = Maximum QR codes per line |
| Apr 25/2022 13:52:50 | DCF | 7 = QR code version number |
| Apr 25/2022 13:52:50 | DCF | 216 = Size of $Q$ R code cell in pixels |
| Apr 25/2022 13:52:50 | DCF | 7 = QR code Version number |
| Apr 25/2022 13:52:50 | DCF | 1000 = Horizontal Gap between Q R codes |
| Apr 25/2022 13:52:50 | DCF | 1000 = Vertical Gap between Q R codes |
| Apr 25/2022 13:52:50 | DCF |  |
| Apr 25/2022 13:52:50 | DCF | END OF DCFs == |
| Apr 25/2022 13:52:50 | DCF |  |
| Apr 25/2022 13:52:50 | Print I/F | Configured printer type = Seiko |
| Apr 25/2022 13:52:51 | Mc5249AudioCtrl | playback thread started |
| (min,init, max,inc) $=(50,100,65,10)$ |  |  |
| $\begin{aligned} & \text { Apr 25/2022 13:53:09 } \\ & (\mathrm{yr}=122 \Rightarrow 1650894789 \end{aligned}$ | 9) Admin Audit | Adjust clock from: 2022/04/25 13:53:00 |
| $\begin{aligned} & \text { Apr 25/2022 13:55:21 } \\ & (\mathrm{yr}=122 \Rightarrow 1650895620 \end{aligned}$ | (yr=122 => 1650895620) |  |
| Apr 25/2022 14:07:00 | Clock | Administrator updated system clock. |
| sizeof stage[52] |  |  |
| Apr 25/2022 14:07:00 | Scanner | ioctl set STAGE (1) : rc[-1], errno[22], |
| Sizeof stage [52]Apr 25/2022 14:07:00 Scanner ioctl set STAGE (2): rc[-1], errno[22], |  |  |
|  |  |  |
| Apr 25/2022 14:07:00 | Scanner | ioctl set STAGE (3) : rc[-1], errno[22], |
| sizeof stage[52] |  |  |
| Apr 25/2022 14:07:00 | Scanner | ioctl set STAGE (4) : rc[-1], errno[22], |
|  |  | ge 10 |

## Untitled



Apr 25/2022 14:07:15
Apr 25/2022 14:07:55
Apr 25/2022 14:07:58
Apr 25/2022 14:08:01
Apr 25/2022 14:08:32
Apr 25/2022 14:08:32
Apr 25/2022 14:08:32
Apr 25/2022 14:08:32
Apr 25/2022 14:08:32
Apr 25/2022 14:08:32
Apr 25/2022 14:08:32
Apr 25/2022 14:08:32
Apr 25/2022 14:08:32
Apr 25/2022 14:08:52
Apr 25/2022 14:08:58
Apr 25/2022 14:10:08
COPy of ZERO TAPE.
Apr 25/2022 14:10:08 Tabulator ID 46
Apr 25/2022 14:10:08
Apr 25/2022 14:49:33
Apr 25/2022 14:49:51
Apr 25/2022 14:49:51
Apr 25/2022 14:50:10
Apr 25/2022 14:50:10
Apr 25/2022 14:50:35
Apr 25/2022 14:50:35
Apr 25/2022 14:50:50
Apr 25/2022 14:50:51
Apr 25/2022 14:50:58
Apr 25/2022 14:50:58
Apr 25/2022 14:51:11
Apr 25/2022 14:51:11
Apr 25/2022 14:51:26
Apr 25/2022 14:51:26
Apr 25/2022 14:51:41
Apr 25/2022 14:51:41
Apr 25/2022 14:51:58
Apr 25/2022 14:51:58
Apr 25/2022 14:52:40
Apr 25/2022 14:52:40
Apr 25/2022 14:52:57
Apr 25/2022 14:52:57
Apr 25/2022 14:53:17
Apr 25/2022 14:53:17
Apr 25/2022 14:53:37
Apr 25/2022 14:53:37
Apr 25/2022 14:53:57
Apr 25/2022 14:53:57
Apr 25/2022 14:54:16
Apr 25/2022 14:54:16
Apr 25/2022 14:54:40
Apr 25/2022 14:54:40
Apr 25/2022 14:54:56
Apr 25/2022 14:54:56
Apr 25/2022 14:55:21
Apr 25/2022 14:55:21
Apr 25/2022 14:55:37
Apr 25/2022 14:55:37

| Untitled |  |  |
| :---: | :---: | :---: |
| Security |  | SHA self test passed. |
| Admin | Audit | Admin chose Utilities Options |
| Admin | Audit | Admin chose Diagnostics Options |
| Diagnostics |  | STARTING SIMPLE DIAGNOSTICS |
| Diagnostics |  | MEMORY PASSED |
| Diagnostics |  | COMPACT FLASH PASSED |
| Diagnostics |  | EEPROM PASSED |
| Diagnostics |  | THERMAL PRINTER PASSED |
| Diagnostics |  | LCD PASSED |
| Diagnostics |  | INTERNAL CLOCK PASSED |
| Diagnostics |  | POWER PASSED |
| Diagnostics |  | SCANNER PASSED |
| Diagnostics |  | SIMPLE DIAGNOSTICS PASSED |
| Admin | Audit | Admin chose to Open Poll |
| Report |  | Printing 1 copy of ZERO TAPE |
| Admin | Audit | Administrator declined to print another |
| Admin | Audit | Poll Opened for Voting Location ID 23, |
| Election |  | Saving Poll-Open time. |
| Security |  | Generated first Random Ballot Id. |
| ScanVote |  | Ballot 179 processed successfully. |
| ScanVote |  | Total number of ballots $=1$. |
| ScanVote |  | Ballot 161 processed successfully. |
| ScanVote |  | Total number of ballots $=2$. |
| ScanVote |  | Ballot 168 processed successfully. |
| ScanVote |  | Total number of ballots $=3$. |
| ScanVote | Warning | + Ballot format or id is unrecognizable. |
| ScanVote |  | Detected machine-generated ballot. |
| ScanVote |  | Ballot 179 processed successfully. |
| ScanVote |  | Total number of ballots $=4$. |
| ScanVote |  | Ballot 161 processed successfully. |
| ScanVote |  | Total number of ballots $=5$. |
| ScanVote |  | Ballot 179 processed successfully. |
| ScanVote |  | Total number of ballots $=6$. |
| ScanVote |  | Ballot 179 processed successfully. |
| ScanVote |  | Total number of ballots $=7$. |
| ScanVote |  | Ballot 179 processed successfully. |
| ScanVote |  | Total number of ballots $=8$. |
| ScanVote |  | Ballot 179 processed successfully. |
| ScanVote |  | Total number of ballots $=9$. |
| ScanVote |  | Ballot 179 processed successfully. |
| ScanVote |  | Total number of ballots $=10$. |
| ScanVote |  | Ballot 179 processed successfully. |
| ScanVote |  | Total number of ballots $=11$. |
| ScanVote |  | Ballot 179 processed successfully. |
| ScanVote |  | Total number of ballots $=12$. |
| ScanVote |  | Ballot 179 processed successfully. |
| ScanVote |  | Total number of ballots $=13$. |
| ScanVote |  | Ballot 179 processed successfully. |
| ScanVote |  | Total number of ballots $=14$ |
| ScanVote |  | Ballot 168 processed successfully. |
| ScanVote |  | Total number of ballots $=15$. |
| ScanVote |  | Ballot 168 processed successfully. |
| ScanVote |  | Total number of ballots $=16$. |
| ScanVote |  | Ballot 76 processed successfully. |
| ScanVote |  | Total number of ballots $=17$. |
| ScanVote |  | Ballot 168 processed successfully. |
| ScanVote |  | Total number of ballots $=18$ |

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Apr 25/2022 14:55:49 ScanVote
Apr 25/2022 14:55:49 ScanVote
Apr 25/2022 14:56:02 ScanVote
Apr 25/2022 14:56:02 ScanVote
Apr 25/2022 14:56:21 ScanVote
Apr 25/2022 14:56:21 ScanVote
Apr 25/2022 14:56:39 ScanVote
Apr 25/2022 14:56:39 ScanVote
Apr 25/2022 14:59:46
Apr 25/2022 14:59:46
Apr 25/2022 14:59:51
Apr 25/2022 14:59:57
Apr 25/2022 14:59:57
Apr 25/2022 15:00:56
procedure.
Apr 25/2022 15:00:56
Apr 25/2022 15:00:57
Apr 25/2022 15:00:58
'/cflash/1 23460 TOTALS.DVD'.
Apr 25/202 $\overline{2} 1 \overline{5}: 0 \overline{0}: \overline{5} 8$ Report
Apr 25/2022 15:03:51 Report Audit
Apr 25/2022 15:03:51 Admin Audit
printing report RESULTS TAPE.
Apr 25/2022 15:03:51
Tabulator ID 46
Apr 25/2022 15:04:13
Apr 25/2022 15:04:32
Apr 25/2022 15:04:33
Apr 25/2022 15:04:33
Apr 25/2022 15:04:33
successful.
Apr 25/2022 15:04:35
successful.
Apr 25/2022 15:04:36
successful.
Apr 25/2022 15:04:36
successful.
Apr 25/2022 15:04:36
successful.
Apr 25/2022 15:15:32
successful.
Apr 25/2022 15:15:32
successful.
Apr 25/2022 15:15:32
successful.
Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful.
Apr 25/2022 15:15:32 successful.

Untitled
Ballot 161 processed successfully.
Total number of ballots $=19$.
Ballot 126 processed successfully. Total number of ballots $=20$.
Ballot 179 processed successfully. Total number of ballots $=21$.
Ballot 168 processed successfully. Total number of ballots $=22$.
Administrator key for 'Admin' detected. Administrative Key inserted Admin chose to Close the Poll Correct passcode entered for Close. Requesting confirmation to close poll. Starting election database close poll

Saving Poll-Close time.
Beginning to create Total Results file.

- Successfully created Total Results file

Printing 3 copies of RESULTS TAPE
Admin chose to Cancel Report Tape
Advising Administrator of error (1)
Poll Closed for Voting Location ID 23,
Admin chose to Shutdown the Unit
Shutdown system.
>> DvsShutdown(fast:00000000).
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown
>> Module ( Admin) shutdown
>> Module ( Diagnostics) shutdown
>> Module ( Logging) Initialize
>> Module ( Module) Initialize
>> Module ( Event) Initialize
>> Module ( GPIO) Initialize
>> Module ( UART) Initialize
>> Module ( QSPI) Initialize
>> Module ( Graphics) Initialize
>> Module ( Battery) Initialize
>> Module (Mc5249AudioCtrl) Initialize
>> Module (AtiDeviceInput) Initialize
Page 13

Apr 25/2022 15:15:32
successful.
Apr 25/2022 15:15:32 successful.
Apr 25/2022 15:15:32 successful.
Apr 25/2022 15:15:33
successful.
Apr 25/2022 successful.
Apr 25/2022 successful.
Apr 25/2022 successful.
Apr 25/2022 successful. Apr 25/2022 15:15:33
successful.
Apr 25/2022 successful.
Apr 25/2022 successful.
Apr 25/2022 ( $r \mathrm{c}=10027$ ).
Apr 25/2022 successful. Apr 25/2022 successful.
Apr 25/2022 successful.
Apr 25/2022 successful.
Apr 25/2022
successful.
Apr 25/2022 15:15:33
successful.
Apr 25/2022 15:15:33
Initialize successful.
Apr 25/2022 15:15:33
Initialize successful.
Apr 25/2022 15:15:33
Initialize successful. Apr 25/2022 15:15:33 successful.
Apr 25/2022 15:15:33
successful.
Apr 25/2022 15:15:33
successful.
Apr 25/2022 15:15:33
successful.
Apr 25/2022 15:15:33
successful.
Apr 25/2022 15:15:33
successful.
Apr 25/2022 15:15:33
successful.
Apr 25/2022 15:15:36
Apr 25/2022 15:15:43
Apr 25/2022 15:15:43


```
minutes = -5.0 hours from GMT.
Apr 25/2022 15:15:43 Control
Apr 25/2022 15:15:48 Control
Apr 25/2022 15:15:48 Power I/F
charge=1 ac=1, level=Charging
Apr 25/2022 15:16:06 Control
Apr 25/2022 15:16:07 Display I/F
Apr 25/2022 15:16:07 Display I/F
'English Forceful Ballot Casting'.
Apr 25/2022 15:16:07 Display I/F
Unknown: 0.
Apr 25/2022 15:16:07 Control
Apr 25/2022 15:16:07 Control
Apr 25/2022 15:16:07 Control
Apr 25/2022 15:16:07 Control
characters are present.
Apr 25/2022 15:16:07 Control
Apr 25/2022 15:16:07 Control
file...
Apr 25/2022 15:16:08 Control
Apr 25/2022 15:16:08 Logging
Apr 25/2022 15:16:10 Logging
Apr 25/2022 15:16:10 Control
Apr 25/2022 15:16:10 Election
files...
Apr 25/2022 15:16:14 Election
Apr 25/2022 15:16:14 Election
Apr 25/2022 15:16:14 Election
secondary cards...
Apr 25/2022 15:16:14 Election
Apr 25/2022 15:16:14 Election
Apr 25/2022 15:16:14 Election
Apr 25/2022 15:16:14 Election
and secondary cards...
Apr 25/2022 15:16:15 Election
Apr 25/2022 15:16:15 Election
file...
Apr 25/2022 15:16:15 Election
Apr 25/2022 15:16:15 Election
and secondary cards...
Apr 25/2022 15:16:15 Election
Apr 25/2022 15:16:15 Election
file...
Apr 25/2022 15:16:15 Election
verified.
Apr 25/2022 15:16:15 Election
Apr 25/2022 15:16:15 Election
Apr 25/2022 15:16:16 Election
successfully.
Apr 25/2022 15:16:16 Control
Apr 25/2022 15:16:16 Election
Apr 25/2022 15:16:17 Control
Apr 25/2022 15:16:17 Security
Apr 25/2022 15:16:18 Security
Apr 25/2022 15:16:18 Print I/F
Apr 25/2022 15:16:18 Mc5249AudioCtrl
Apr 25/2022 15:16:18 Mc5249AudioCtrl
    (min,init,max,inc)=(50,100,65,10)
Apr 25/2022 15:16:39 Scanner
```

Untitled
Informing user: 'Security Key verified' Loading Bitmap Font files...
Battery state [s=ff,t=2c,m=00ff] present=1
AVS write-in font file loaded. Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded.
Appending startup messages to log file...
... startup messages appended to log file.
Loading election files
Database Open: Reading Election Definition
Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match.
Verifying integrity of Raw Results file... ... Raw Results file contents verified. Comparing Detail Results files on primary
... Detail Results files match.
Verifying integrity of Detail Results
... Detail Results file contents verified. Comparing Write-in Image files on primary
... Write-in Images files match.
Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length $=18.0$ in. $\begin{array}{lllll}76 & 126 & 161 & 168 & 179\end{array}$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete
Verifying integrity of 22 image(s)...
... 22 image(s) verified.
Configured printer type $=$ Seiko playback thread started Audio settings:
ioctl set STAGE(0): rc[-1], errno[22], Page 15

Untitled
sizeof stage[52]
Apr 25/2022 15:16:39
sizeof stage[52]
Apr 25/2022 15:16:39
sizeof stage[52]
Apr 25/2022 15:16:39
sizeof stage[52]
Apr 25/2022 15:16:39
sizeof stage[52]
Apr 25/2022 15:16:39
sizeof stage[52]
Apr 25/2022 15:16:39
sizeof stage[52]
Apr 25/2022 15:16:39
sizeof stage[52]
Apr 25/2022 15:16:39
Apr 25/2022 15:16:39
Apr 25/2022 15:16:39 Scanner
Scanner ioctl set STAGE(1): rc[-1], errno[22],

MAXLCNT [9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Apr 25/2022 15:16:39 Scanner SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Apr 25/2022 15:16:39 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 25/2022 15:16:39 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 25/2022 15:16:39 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 25/2022 15:16:39 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 25/2022 15:16:39 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 25/2022 15:16:39 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 25/2022 15:16:39 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 25/2022 15:16:39 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 25/2022 15:16:39 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 25/2022 15:16:39 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 25/2022 15:16:39 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 25/2022 15:16:39 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 25/2022 15:16:39 Scanner Long Ballot Full Scan Table ioctl set STAGE (4): rc[0], errno[22], sizeof stage[52]
Apr 25/2022 15:16:39 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Apr 25/2022 15:16:40 ScanVote Ballot has been reversed.
Apr 25/2022 15:16:40 Admin Audit
Apr 25/2022 15:16:40
Admin
Apr 25/2022 15:16:40 Admin Audit
Apr 25/2022 15:16:40 Admin Audit
Apr 25/2022 15:16:40 Admin Audit
Apr 25/2022 15:16:40 Admin Audit
Apr 25/2022 15:16:40 Admin Audit
27 09:18:31 CDT 2018
Apr 25/2022 15:16:40 Admin Audit * Election Project: Columbia 20220524
Gen Prim C
Page 16

Apr 25/2022 15:16:40
Apr 25/2022 15:16:48
Apr 25/2022 15:16:48
Apr 25/2022 15:16:48
Apr 25/2022 15:16:48
Apr 25/2022 15:16:48
Apr 25/2022 15:16:48
Apr 25/2022 15:16:48
Apr 25/2022 15:16:54
Apr 25/2022 15:17:10
Apr 25/2022 15:17:13
Apr 25/2022 15:17:17
Apr 25/2022 15:17:17
procedure.
Apr 25/2022 15:17:20
secondary cards...
Apr 25/2022 15:17:20
Apr 25/2022 15:17:21
and secondary cards...
Apr 25/2022 15:17:21
Apr 25/2022 15:17:21
and secondary cards...
Apr 25/2022 15:17:21
Apr 25/2022 15:17:22
Apr 25/2022 15:17:22
Apr 25/2022 15:17:32
Apr 25/2022 15:17:34
Apr 25/2022 15:17:37
Apr 25/2022 15:17:39
Apr 25/2022 15:17:50
Apr 25/2022 15:20:00
copy of ZERO TAPE.
Apr 25/2022 15:20:06
Apr 25/2022 15:20:13
Apr 25/2022 15:20:14
Apr 25/2022 15:20:14
Apr 25/2022 15:20:14
Apr 25/2022 15:20:14
'/cflash/1 23460 TOTALS DVD'
Apr 25/202 $\overline{2}$ 15:2 $\overline{0}: \overline{1} 4$
Apr 25/2022 15:20:14
Apr 25/2022 15:20:14 successful.
Apr 25/2022 15:20:16
successful.
Apr 25/2022 15:20:17
successful.
Apr 25/2022 15:20:17
successful.
Apr 25/2022 15:20:17
successful.
May 22/2022 19:59:30 successful. May 22/2022 19:59:30 successful. May 22/2022 19:59:30 successful. May 22/2022 19:59:30 successful.

Admin
Security
Security Security Security Security Security Security Security Admin Audit Admin Audit Admin Admin

Election
Election
Election
Election
Election
Election
Image
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit Report
Admin Audit
Admin Audit Admin Audit
Control
Admin Audit
Election
Election
Admin Audit
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control

Untitled
***********************************
Self testing AES...
...Passed.
SHA-256 test \#1:
SHA self test passed.
SHA-256 test \#2:
SHA self test passed.
SHA-256 test \#3:
SHA self test passed.
Admin chose Utilities Options
Admin chose to Rezero the Results.
Correct passcode entered for Rezero.
Start election database re-zero poll
Comparing Raw Results files on primary and
... Raw Results files match.
Comparing Detail Results files on primary
... Detail Results files match.
Comparing Write-in Image files on primary
... Write-in Images files match.
Image Partition reset.
Results re-zeroed.
Admin chose Utilities Options
Admin chose Report Options
Admin chose Election Report
Admin chose to Print a Zero Tape
Printing 1 copy of ZERO TAPE
Administrator declined to print another
Admin chose to Shutdown the Unit Shutdown system.
>> DvsShutdown(fast:00000000).
Creating total results file
Beginning to create Total Results file.

- Successfully created Total Results file

Total Results completed (rc=0)
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown
>> Module ( Admin) shutdown
>> Module ( Diagnostics) shutdown
>> Module ( Logging) Initialize
>> Module ( Module) Initialize
>> Module ( Event) Initialize
>> Module ( GPIO) Initialize

May 22/2022 19:59:30
successful.
May 22/2022 19:59:30 successful. May 22/2022 19:59:31 successful. May 22/2022 19:59:31 successful. May 22/2022 19:59:31 successful. May 22/2022 19:59:31 successful. May 22/2022 19:59:31 successful. May 22/2022 19:59:31 successful. May 22/2022 19:59:31 successful. May 22/2022 successful. May 22/2022 19:59:31 successful. May 22/2022 19:59:31 successful. May 22/2022 successful. May 22/2022 successful.
May 22/2022 successful. May 22/2022 successful. May 22/2022 19:59:31 successful. May 22/2022 ( $\mathrm{rc}=10027$ ). May 22/2022 successful. May 22/2022 successful. May 22/2022 successful. May 22/2022 19:59:31 successful.
May 22/2022 successful. May 22/2022 19:59:31 successful. May 22/2022 19:59:31 Initialize successful. May 22/2022 19:59:31 Initialize successful. May 22/2022 19:59:31
Initialize successful. May 22/2022 19:59:31 successful. May 22/2022 19:59:31 successful. May 22/2022 19:59:31

successful.
May 22/2022 19:59:3
successful.
May 22/2022 19:59:31
successful.
May 22/2022
successful.
May 22/2022 19:59:31
successful.
May 22/2022 19:59:47 Power I/F
charge=1 ac=1, level=Charging
May 22/2022 19:59:55 Security Audit
May 22/2022 20:00:06 Security Audit
May 22/2022 20:00:07 DCF Audit
minutes $=-5.0$ hours from GMT.
May 22/2022 20:00:07 Control
May 22/2022 20:00:12 Control
May 22/2022 20:00:31 Control
May 22/2022 20:00:31 Display I/F
May 22/2022 20:00:31 Display I/F
'English Forceful Ballot Casting'.
May 22/2022 20:00:31 Display I/F
Unknown: 0 .
May 22/2022 20:00:31 Control
May 22/2022 20:00:31 Control
May 22/2022 20:00:31
May 22/2022 20:00:31
characters are present.
May 22/2022 20:00:31
May 22/2022 20:00:32
file...
May 22/2022 20:00:32
May 22/2022 20:00:33
May 22/2022 20:00:34
May 22/2022 20:00:34
May 22/2022 20:00:34
files...
May 22/2022 20:00:38
May 22/2022 20:00:38
May 22/2022 20:00:39
secondary cards...
May 22/2022 20:00:39
May 22/2022 20:00:39
May 22/2022 20:00:39
May 22/2022 20:00:39
and secondary cards...
May 22/2022 20:00:39
May 22/2022 20:00:39
file...
May 22/2022 20:00:39
May 22/2022 20:00:39
and secondary cards...
May 22/2022 20:00:39
May 22/2022 20:00:39
file...
May 22/2022 20:00:39
verified.
May 22/2022 20:00:39 Election
May 22/2022 20:00:39 Election

Untitled

```
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Battery state [s=ff,t=2c,m=0248] present=1
Administrator key for 'Admin' detected.
Using Symmetric keys
System clock updated for timezone = -300
Informing user: 'Security Key verified'
Loading Bitmap Font files...
AVS write-in font file loaded.
Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages.
Auditmark character set: Reading soft font
... Auditmark character set file loaded.
Appending startup messages to log file...
... startup messages appended to log file.
Loading election files
Database Open: Reading Election Definition
Database Opened Successfully.
Election Startup completed successfully.
Comparing Raw Results files on primary and
... Raw Results files match.
Verifying integrity of Raw Results file...
... Raw Results file contents verified.
Comparing Detail Results files on primary
... Detail Results files match.
Verifying integrity of Detail Results
... Detail Results file contents verified.
Comparing Write-in Image files on primary
... Write-in Images files match.
Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length =18.0 in.
    llllll
Page 19
```

| May | 22/2022 | 20:00:39 | Election |
| :---: | :---: | :---: | :---: |
| successfully. |  |  |  |
| May | 22/2022 | 20:00:39 | Control |
| May | 22/2022 | 20:00:40 | Election |
| May | 22/2022 | 20:00:41 | Control |
| May | 22/2022 | 20:00:41 | Security |
| partition. |  |  |  |
| May | 22/2022 | 20:00:41 | Image |
| May | 22/2022 | 20:00:41 | DCF |
| May | 22/2022 | 20:00:41 | DCF |
| May | 22/2022 | 20:00:41 | DCF |
| May | 22/2022 | 20:00:41 | DCF |
| May | 22/2022 | 20:00:41 | DCF |
| May | 22/2022 | 20:00:41 | DCF |
| May | 22/2022 | 20:00:41 | DCF |
| May | 22/2022 | 20:00:41 | DCF |
| May | 22/2022 | 20:00:41 | DCF |
| special processing |  |  |  |
| May | 22/2022 | 20:00:41 | DCF |
| May | 22/2022 | 20:00:41 | DCF |
| May | 22/2022 | 20:00:41 | DCF |
| May | 22/2022 | 20:00:41 | DCF |
| May | 22/2022 | 20:00:41 | DCF |
| May | 22/2022 | 20:00:41 | DCF |
| Duplicate/Inconsistent errors |  |  |  |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |
| May | 22/2022 | 20:00:42 | DCF |

Untitled
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete
Resetting Secondary memory card's image
Image Partition reset.
=========== DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat
(unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll
(unused)
1 - password close poll
1 - prompt close poll
1 - option to reopen poll prompt reopen poll
1 - password reopen poll
1 - option to rezero poll prompt to rezero poll
1 - password to rezero poll audio voting enabled
1 - confirm audio ballot id


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| May | 22/2022 20:00:45 | DCF |
| :---: | :---: | :---: |
| May | 22/2022 20:00:45 | DCF |
| May | 22/2022 20:00:45 | DCF |
| May | 22/2022 20:00:45 | DCF |
| May | 22/2022 20:00:45 | DCF |
| May | 22/2022 20:00:45 | DCF |
| May | 22/2022 20:00:45 | DCF |
| May | 22/2022 20:00:45 | DCF |
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| May | 22/2022 20:00:45 | DCF |
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| May | 22/2022 20:00:45 | DCF |
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| May | 22/2022 20:00:45 | DCF |
| May | 22/2022 20:00:45 | DCF |
| May | 22/2022 20:00:45 | DCF |
| May | 22/2022 20:00:45 | DCF |
| May | 22/2022 20:00:45 | DCF |
| May | 22/2022 20:00:47 | DCF |
| May | 22/2022 20:00:47 | DCF |
| May | 22/2022 20:00:47 | DCF |
| May | 22/2022 20:00:47 | DCF |
| May | 22/2022 20:00:47 | DCF |
| May | 22/2022 20:00:47 | DCF |
| May | 22/2022 20:00:47 | DCF |
| May | 22/2022 20:00:47 | DCF |
| May | 22/2022 20:00:47 | DCF |
| May | 22/2022 20:00:47 | DCF |

Untitled
1 - protective counter total audio ballots total diverted turnout total ballots per ballot id
1 - show max allowed votes display party affiliation
display overvotes display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text display push votes print cell references
--- STATUS TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area report on USB printer
1 - voting location name voting location id precinct name results by precinct ballot id
results per ballot id results as totals by contest
1 - total scanned display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- RESULTS TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id admin election area report on USB printer

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| May 22/2022 | 20:00:47 | DCF |
| :---: | :---: | :---: |
| May 22/2022 | 20:00:47 | DCF |
| May 22/2022 | 20:00:47 | DCF |
| May 22/2022 | 20:00:47 | DCF |
| May 22/2022 | 20:00:47 | DCF |
| May 22/2022 | 20:00:47 | DCF |
| May 22/2022 | 20:00:47 | DCF |
| May 22/2022 | 20:00:47 | DCF |
| May 22/2022 | 20:00:47 | DCF |
| count |  |  |
| May 22/2022 | 20:00:47 | DCF |
| May 22/2022 | 20:00:47 | DCF |
| May 22/2022 | 20:00:47 | DCF |
| May 22/2022 | 20:00:47 | DCF |
| May 22/2022 | 20:00:47 | DCF |
| May 22/2022 | 20:00:47 | DCF |
| May 22/2022 | 20:00:47 | DCF |
| May 22/2022 | 20:00:47 | DCF |
| May 22/2022 | 20:00:47 | DCF |
| May 22/2022 | 20:00:47 | DCF |
| May 22/2022 | 20:00:47 | DCF |
| May 22/2022 | 20:00:47 | DCF |
| May 22/2022 | 20:00:47 | DCF |
| May 22/2022 | 20:00:47 | DCF |
| May 22/2022 | 20:00:47 | DCF |
| May 22/2022 | 20:00:48 | DCF |
| May 22/2022 | 20:00:48 | DCF |
| May 22/2022 | 20:00:48 | DCF |
| May 22/2022 | 20:00:48 | DCF |
| May 22/2022 | 20:00:48 | DCF |
| May 22/2022 | 20:00:48 | DCF |
| May 22/2022 | 20:00:48 | DCF |
| May 22/2022 | 20:00:48 | DCF |
| May $22 / 2022$ candidate | candidate |  |
| May 22/2022 | 20:00:48 | DCF |
| May 22/2022 | 20:00:48 | DCF |
| May 22/2022 | 20:00:48 | DCF |
| May 22/2022 | 20:00:48 | DCF |
| May 22/2022 | 20:00:48 | DCF |
| May 22/2022 | 20:00:48 | DCF |
| May 22/2022 | 20:00:48 | DCF |
| ranking |  |  |
| May 22/2022 | 20:00:48 | DCF |
| order |  |  |
| May 22/2022 ranking | 20:00:48 | DCF |
| May 22/2022 candidate | 20:00:48 | DCF |
| May 22/2022 | 20:00:48 | DCF |
| contest |  |  |
| May 22/2022 | 20:00:48 | DCF |
| ranking |  |  |
| May 22/2022 | 20:00:48 | DCF |
| May 22/2022 | 20:00:48 | DCF |
| contests |  |  |
| May 22/2022 | 20:00:48 | DCF |
| undervotes |  |  |
| May 22/2022 | 20:00:48 | DCF |

Untitled
1 - voting location name voting location id precinct name results by precinct ballot id results per ballot id
1 - results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
1 - show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- OVERRIDE OPTIONS ---
1 - override blank ballot
1 - override major overvotes
1 - override major undervotes
1 - override regular overvotes
1 - override regular undervotes
1 - override rcv duplicate
1 - override rcv over-voted ranking
1 - override rcv skipped ranking
1 - override rcv unvoted contest
1 - override push vote
1 - override rcv inconsistent order
1 - override rcv unused ranking
1 - override major rcv over-voted
1 - override major rcv inconsistent
1 - override major rcv skipped
1 - override major rcv duplicate
1 - override major rcv unvoted
1 - override major rcv unused
1 - override cross-votes
1 - override unvote partisan
override party preference override party preference

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| Untitled |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| overvotes |  |  |  |  |
| May 22/2022 | 20:00:48 | DCF |  |  |
| May 22/2022 | 20:00:48 | DCF |  | TRANSMISSION OPTIONS --- |
| May 22/2022 | 20:00:48 | DCF |  | transmit on external port |
| May 22/2022 | 20:00:48 | DCF |  | transmit on internal port |
| May 22/2022 | 20:00:48 | DCF |  | transmit to Listener using SSL |
| May 22/2022 | 20:00:48 | DCF |  | transmit totals results file |
| May 22/2022 | 20:00:48 | DCF |  | transmit raw results file |
| May 22/2022 | 20:00:48 | DCF |  | transmit no SSL verify |
| May 22/2022 | 20:00:50 | DCF |  | transmit export results file |
| May 22/2022 | 20:00:50 | DCF |  | transmit detailed results file |
| May 22/2022 | 20:00:50 | DCF |  | zip transmission file(s) |
| May 22/2022 | 20:00:50 | DCF |  |  |
| May 22/2022 | 20:00:50 | DCF |  | SECONDARY REPORT TAPE OPTIONS |
| May 22/2022 | 20:00:50 | DCF |  | signatures after each ED |
| May 22/2022 | 20:00:50 | DCF |  | display invalid vote count |
| May 22/2022 | 20:00:50 | DCF |  | display blank ballot count |
| May 22/2022 | 20:00:50 | DCF |  | display blank contest count |
| May 22/2022 | 20:00:50 | DCF |  | display voted contest count |
| May 22/2022 | 20:00:50 | DCF |  | display rcv combo totals |
| May 22/2022 | 20:00:50 | DCF |  | (unused) |
| May 22/2022 | 20:00:50 | DCF |  | (unused) |
| May 22/2022 | 20:00:50 | DCF |  | results by party name |
| May 22/2022 undervotes | 20:00:50 | DCF |  | display overvotes plus |
| May 22/2022 selection | 20:00:50 | DCF |  | results breakdown by party |
| May 22/2022 | 20:00:50 | DCF |  | display timestamps |
| May 22/2022 | 20:00:50 | DCF |  | display total ballot group |
| May 22/2022 | 20:00:50 | DCF |  |  |
| May 22/2022 | 20:00:50 | DCF |  | SECOND BALLOT ERROR OPTIONS |
| May 22/2022 | 20:00:50 | DCF |  | rcv over-voted ranking |
| May 22/2022 | 20:00:50 | DCF | 11 | rcv inconsistent ordering |
| May 22/2022 | 20:00:50 | DCF | 11 | - rcv skipped ranking |
| May 22/2022 | 20:00:50 | DCF | 11 | - rcv duplicate candidate |
| May 22/2022 | 20:00:50 | DCF | 11 | - rcv unvoted contest |
| May 22/2022 | 20:00:50 | DCF | 11 | - rcv unused ranking |
| May 22/2022 | 20:00:50 | DCF |  | major rcv over-voted ranking |
| May 22/2022 | 20:00:50 | DCF |  | major rcv inconsistent ordering |
| May 22/2022 | 20:00:50 | DCF |  | major rcv skipped ranking |
| May 22/2022 | 20:00:50 | DCF |  | - major rcv duplicate candidate |
| May 22/2022 | 20:00:50 | DCF | 11 | major rcv unvoted contest |
| May 22/2022 | 20:00:50 | DCF |  | major rcv unused ranking |
| May 22/2022 | 20:00:50 | DCF | 01 | cross-voted ballot |
| May 22/2022 | 20:00:50 | DCF | 00 | - unvoted partisan contests |
| May 22/2022 | 20:00:50 | DCF |  |  |
| May 22/2022 | 20:00:50 | DCF | -- | WRITE-IN TAPE OPTIONS --- |
| May 22/2022 | 20:00:50 | DCF |  | write-in report enabled |
| May 22/2022 | 20:00:50 | DCF |  | write-in breakdown by Precinct |
| May 22/2022 | 20:00:50 | DCF |  | write-in breakdown by Ballot Id |
| May 22/2022 votebox | 20:00:50 | DCF |  | write-in image extends up to |
| May 22/2022 | 20:00:50 | DCF |  | write-in image includes votebox |
| May 22/2022 | 20:00:50 | DCF |  |  |
| May 22/2022 | 20:00:50 | DCF | - | - REPORT BALLOT ROTATION OPTIONS |
| $\begin{aligned} & \text { May } 22 / 2022 \\ & 00=>\text { None, } \end{aligned}$ | $\begin{array}{r} 20: 00: 50 \\ 01=>\mathrm{Ba} \end{array}$ | DCF |  | choice rotation - bit 0: |



Untitled

| DCF | choice rotation - bit 1: |
| :---: | :---: |
| DCF |  |
| DCF | DIVERT OPTIONS --- |
| DCF | 1 - divert write-ins |
| DCF | divert duplicate sequence |
| DCF | divert UV ballot |
| DCF | divert blank ballot |
| DCF | divert protestada ballot |
| DCF | divert overvotes |
| DCF | divert major overvotes |
| DCF |  |
| DCF | --- VERIFICATION STATION OPTIONS |
| DCF | enabled |
| DCF | default review mode: |
| DCF | review mode stickiness $0=S 1 i p$, |
| DCF |  |
| DCF |  |
| DCF | = DCF INTEGERS ========== |
| DCF | (******) = technicians_passcode |
| DCF | 0 = thermal printer type |
| DCF | $2=$ scan image mode |
| DCF | 1 = num copies - zero_print_tape |
| DCF | 1 = num copies - |
| DCF | 3 = num copies - results_print_tape |
| DCF | 3 = witness |
| DCF | 65236 = gmt_offset |
| DCF | 5 = image configuration |
| DCF | 1 = maximum ranks to report |
| DCF | 0 = printer language |
| DCF | 50401 = DCF file version |
| DCF | 120 = Battery beep period |
| DCF | 1 = Battery level at which to beep |
| DCF | 10000 = max ballots accepted |
| DCF | 1 = AVS vote mark type |
| DCF | $30=$ max linear horizontal skew |
| DCF | 40 = max linear vertical skew |
| DCF | 9 = max non-linear vertical skew |
| DCF | 2 = votebox pixel count area |
| DCF | 9 = write-in pixel count area |
| DCF | $4=$ DRO pixel count area adjustment |
| DCF | 500 = write-in 100\% pixel count |
| DCF | 80 = min correlation \% corner |
| DCF | $85=$ min correlation \% barcode bars |
| DCF | $85=$ min correlation \% edge markers |
| DCF | 25 = number of precincts/splits to |
| DCF | 5 = vertical marker search space |
| DCF | $16=$ vertical marker $Y$ distance |

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May 22/2022 20:00:53 height
May 22/2022 20:00:53 tolerance, pixels
May 22/2022 20:00:53 tolerance, pixels May 22/2022 20:00:53 tolerance, pixels
May 22/2022 20:00:53 markers
May 22/2022 20:00:53 bars
May 22/2022 20:00:53 markers
May 22/2022 20:00:53
(1/7200")
May 22/2022 20:00:53
May 22/2022 20:00:53
May 22/2022 20:00:53
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May 22/2022 20:00:53
May 22/2022 20:00:53
\% high
May 22/2022 20:00:53 \% low
May 22/2022 20:00:53
May 22/2022 20:00:53
(inches)
May 22/2022 20:00:53
voteboxes
May 22/2022 20:00:53
voteboxes
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May 22/2022 20:00:53
May 22/2022 20:00:53
May 22/2022 20:00:53
prompts
May 22/2022 20:00:53
May 22/2022 20:00:53
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May 22/2022 20:00:53
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May 22/2022 20:00:53

Untitled

| DCF | 4 = percent of tolerance for ballot |
| :---: | :---: |
| DCF | 30 = corner marker dimension |
| DCF | 18 = barcode bar dimension |
| DCF | 8 = edge marker dimension |
| DCF | 0 = medium correlation \% corner |
| DCF | 0 = medium correlation \% barcode |
| DCF | 0 = medium correlation \% edge |
| DCF | 0 = ballot print offset front X |
| DCF | 0 = ballot print offset front Y |
| DCF | 0 = ballot print offset back X |
| DCF | 0 = ballot print offset back Y |
| DCF | 0 = common backside ballot id |
| DCF | 0 = num copies - writein_print_tape |
| DCF | 10 = write-in image frame - top |
| DCF | 10 = write-in image frame - bottom |
| DCF | 10 = write-in image frame - left |
| DCF | 10 = write-in image frame - right |
| DCF | 4 = write-in image frame threshold |
| DCF | 2 = write-in image frame threshold |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |
| DCF | (******) = close poll passcode |
| DCF | 0 = image crop - first line to |
| DCF | 0 = ICC - overrun countback |
| DCF | 50 = AVS audio level - minimum |
| DCF | 65 = AVS audio level - initial |
| DCF | 100 = AVS audio level - maximum |
| DCF | 10 = AVS audio level - increment |
| DCF | 8 = AVS delay between configuration |
| DCF |  |
| DCF | ========== DCF BALLOT ========== |
| DCF | 107 = start_center_x |
| DCF | 149 = start_center_y |
| DCF | 67 = start height |
| DCF | 112 = start_width |
| DCF | 99 = side center x |
| DCF | 149 = side_center_y |
| DCF | 67 = side_height |
| DCF | 86 = side_width |
| DCF | 107 = end center x |
| DCF | 75 = end_center_y |

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| Untitled |  |  |
| :---: | :---: | :---: |
| May 22/2022 20:00:53 | DCF | 67 = end_height |
| May 22/2022 20:00:53 | DCF | 112 = end_width |
| May 22/2022 20:00:53 | DCF | --- BALİOT OPTIONS |
| May 22/2022 20:00:53 | DCF | 1 - Is there a page indicator? |
| May 22/2022 20:00:56 | DCF | 1 - Is there a barcode? |
| May 22/2022 20:00:56 | DCF | 1 - Is there a checksum in the |
| barcode? |  |  |
| May 22/2022 20:00:56 | DCF |  |
| May 22/2022 20:00:56 | DCF | 8 = number_barcodes |
| May 22/2022 20:00:56 | DCF | 2 = number_levels |
| May 22/2022 20:00:56 | DCF | 0 = page_indicator_center_x |
| May 22/2022 20:00:56 | DCF | 0 = page_indicator_center_y |
| May 22/2022 20:00:56 | DCF | 0 = page_indicator_height |
| May 22/2022 20:00:56 | DCF | 0 = page_indicator_width |
| May 22/2022 20:00:56 | DCF | 36 = barcode_center_x |
| May 22/2022 20:00:56 | DCF | 54 = barcode_center_y |
| May 22/2022 20:00:56 | DCF | 67 = barcode_height |
| May 22/2022 20:00:56 | DCF | 20 = barcode_width |
| May 22/2022 20:00:56 | DCF | 24 = barcode_distance |
| May 22/2022 20:00:56 | DCF | 0 = cf500_bārcode_type |
| May 22/2022 20:00:56 | DCF | 0 = cf500_barcode_x |
| May 22/2022 20:00:56 | DCF | $0=\mathrm{cf500}$-barcode_- ${ }^{-}$ |
| May 22/2022 20:00:56 | DCF | 0 = cf500_barcode_height |
| May 22/2022 20:00:56 | DCF | $0=\mathrm{cf500}$-barcode_minwidth |
| May 22/2022 20:00:56 | DCF | 1728 = Page width in pixels |
| May 22/2022 20:00:56 | DCF | 2001 = First QR code Top Left - X |
| May 22/2022 20:00:56 | DCF | 25392 = First QR code Top Left - Y |
| May 22/2022 20:00:56 | DCF | 260 = Width of QR code in pixels |
| May 22/2022 20:00:56 | DCF | 260 = Height of QR code in pixels |
| May 22/2022 20:00:56 | DCF | 5 = Maximum QR codes per line |
| May 22/2022 20:00:56 | DCF | 7 = QR code version number |
| May 22/2022 20:00:56 | DCF | 216 = Size of $Q R$ code cell in pixels |
| May 22/2022 20:00:56 | DCF | 7 = QR code Version number |
| May 22/2022 20:00:56 | DCF | 1000 = Horizontal Gap between QR codes |
| May 22/2022 20:00:56 | DCF | 1000 = Vertical Gap between QR codes |
| May 22/2022 20:00:56 | DCF |  |
| May 22/2022 20:00:56 | DCF | $===$ END OF DCFs |
| May 22/2022 20:00:56 | DCF |  |
| May 22/2022 20:00:56 | Print I/F | Configured printer type = Seiko |
| May 22/2022 20:00:56 | Mc5249AudioCtrl | playback thread started |
| May 22/2022 20:00:56 (min,init,max,inc) $=(50$ | $\begin{aligned} & \text { Mc5249AudioCtrl } \\ & 50,100,65,10) \end{aligned}$ | Audio settings: |
| ```May 22/2022 20:02:12 sizeof stage[52]``` | Scanner | ioctl set STAGE(0): rc[-1], errno[22], |
| May 22/2022 20:02:12 sizeof stage[52] | Scanner | ioctl set STAGE(1): rc[-1], errno[22], |
| May 22/2022 20:02:12 sizeof stage[52] | Scanner | ioctl set STAGE (2): rc[-1], errno[22], |
| May 22/2022 20:02:12 sizeof stage[52] | Scanner | ioctl set STAGE (3): rc[-1], errno[22], |
| May 22/2022 20:02:12 sizeof stage[52] | Scanner | ioctl set STAGE(4): rc[-1], errno[22], |
| May 22/2022 20:02:12 sizeof stage[52] | Scanner | ioctl set STAGE (5): rc[-1], errno[22], |
| May 22/2022 20:02:12 sizeof stage[52] | Scanner | ioctl set STAGE (6): rc[-1], errno[22], |
| May 22/2022 20:02:12 sizeof stage[52] | Scanner | ioctl set STAGE(7): rc[-1], errno[22], |
| May 22/2022 20:02:12 | Scanner | Sensor mask[0x3f] |
|  |  | e 27 |

May 22/2022 20:02:12 Scanner SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0], MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
May 22/2022 20:02:12 Scanner SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0], MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0] May 22/2022 20:02:12 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 22/2022 20:02:12 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 22/2022 20:02:12 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 22/2022 20:02:12 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 22/2022 20:02:12 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 22/2022 20:02:13 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 22/2022 20:02:13 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 22/2022 20:02:13 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 22/2022 20:02:13 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 22/2022 20:02:13 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 22/2022 20:02:13 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 22/2022 20:02:13 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 22/2022 20:02:13 Scanner Long Ballot Full Scan Table ioctl set STAGE (4): rc[0], errno[22], sizeof stage[52]
May 22/2022 20:02:13 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
May 22/2022 20:02:13 ScanVote Ballot has been reversed.
May 22/2022 20:02:13 Admin Audit
May 22/2022 20:02:13 Admin
May 22/2022 20:02:13 Admin Audit
May 22/2022 20:02:13
May 22/2022 20:02:13
May 22/2022 20:02:14
May 22/2022 20:02:14
27 09:18:31 CDT 2018
May 22/2022 20:02:14
Gen Prim C
May 22/2022 20:02:14
May 22/2022 20:02:22
May 22/2022 20:02:22
May 22/2022 20:02:22
May 22/2022 20:02:22
May 22/2022 20:02:22
May 22/2022 20:02:22
May 22/2022 20:02:22
May 22/2022 20:02:27
May 22/2022 20:02:53
May 22/2022 20:03:02
May 22/2022 20:03:05
May 22/2022 20:03:10
May 22/2022 20:03:19
copy of STATUS TAPE.
May 22/2022 20:03:19 Admin Audit

* Bit $48=1000000000000$ ***********************************
* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJJX0174
* Protective Counter: 1877
* Software Version: 5.5.3-0002 \#2 Fri Jul * Election Project: Columbia 20220524
***********************************
Self testing AES...
...Passed.
SHA-256 test \#1: SHA self test passed. SHA-256 test \#2: SHA self test passed. SHA-256 test \#3: SHA self test passed. Admin chose Utilities Options Admin chose to Cancel Utilities Options Admin chose to Open Poll
Printing 1 copy of STATUS TAPE
Administrator declined to print another
Poll Opened for Voting Location ID 23,
Page 28

Tabulator ID 46
May 22/2022 20:03:19
May 22/2022 20:03:23
May 22/2022 20:03:26
May 22/2022 20:03:30
May 22/2022 20:03:30
May 22/2022 20:03:55
May 22/2022 20:04:00
May 22/2022 20:04:00
May 22/2022 20:04:00
May 22/2022 20:04:00
May 22/2022 20:04:01
'/cflash/1 2346 0 TOTATS
May 22/202 $2 \overline{2}: 0 \overline{4}: \overline{01}$
May 22/2022 20:04:01
May 22/2022 20:04:01
successful.
May 22/2022 20:04:03
successful.
May 22/2022 20:04:03
successful.
May 22/2022 20:04:03
successful.
May 22/2022 20:04:03
successful.
May 24/2022 06:31:51
successful. May 24/2022 06:31:51
successful.
May 24/2022 06:31:51
successful.
May 24/2022 06:31:51
successful.
May 24/2022 06:31:51
successful.
May 24/2022 06:31:51
successful.
May 24/2022 06:31:51
successful.
May 24/2022 06:31:51
successful.
May 24/2022 06:31:51
successful.
May 24/2022 06:31:51
successful.
May 24/2022 06:31:51
successful.
May 24/2022 06:31:51
successful. May 24/2022 06:31:51
successful. May 24/2022 06:31:51 successful. May 24/2022 06:31:51 successful. May 24/2022 06:31:51 successful.
May 24/2022 06:31:51 successful.

Control
Control

Untitled

## Election Admin Warning <br> Admin Warning Admin Warning <br> Security Audit <br> Admin Audit <br> Admin Audit <br> Admin Audit <br> Control <br> Admin Audit <br> Election <br> Election

Admin Audit

Control >> Module ( Event) shutdown
Control >> Module ( Election) shutdown
Control >> Module ( Admin) shutdown
Control >> Module ( Diagnostics) shutdown
Control >> Module ( Logging) Initialize
Control >> Module ( Module) Initialize


| Control | $\gg$ Module ( |
| :--- | :--- |
| Control | $\gg$ Module ( Display I/F) Initialize |
| Control | $\gg$ Module ( Print I/F) Initialize |
| Control | $\gg$ Module ( $\quad$ DCF) Initialize |
| Control | $\gg$ Module ( $\quad$ Scanner) Initialize |

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May 24/2022 06:31:51
successful.
May 24/2022 06:31:51
successful.
May 24/2022 06:31:51
successful.
May 24/2022 06:31:51
successful.
May 24/2022 06:31:51
(rc=10027).
May 24/2022 06:31:51
successful.
May 24/2022 06:31:51
successful.
May 24/2022 06:31:51
successful.
May 24/2022 06:31:51
successful.
May 24/2022 06:31:51
successful.
May 24/2022 06:31:51
successful.
May 24/2022 06:31:51
Initialize successful. May 24/2022 06:31:51
Initialize successful. May 24/2022 06:31:52
Initialize successful.
May 24/2022 06:31:52
successful.
May 24/2022 06:31:52
successful.
May 24/2022 06:31:52
successful.
May 24/2022 06:31:52
successful.
May 24/2022 06:31:52
successful.
May 24/2022 06:31:52
successful.
May 24/2022 06:31:52
successful.
May 24/2022 06:32:07 Power I/F
charge=1 ac=1, level=Charging
May 24/2022 06:32:07 Security Audit
May 24/2022 06:33:06 Security Audit
May 24/2022 06:33:07 DCF Audit
minutes $=-5.0$ hours from GMT.
May 24/2022 06:33:07 Control
May 24/2022 06:33:12 Control
May 24/2022 06:33:30 Control
May 24/2022 06:33:30 Display I/F
May 24/2022 06:33:31 Display I/F
'English Forceful Ballot Casting'.
May 24/2022 06:33:31 Display I/F Unknown: 0 .
May 24/2022 06:33:31 Control
May 24/2022 06:33:31 Control
May 24/2022 06:33:31 Control
Control

Control >> Module ( Image) Initialize
Untitled
$\begin{aligned} \text { >> Module ( } & \text { Election) Initialize } \\ \gg \text { Module ( } & \text { Image) Initialize } \\ \gg & \text { Module ( Power I/F) Initialize }\end{aligned}$
>> Module ( Telecomm) Initialize
No Asymmetric Cryptographic Keys found
>> Module ( Security) Initialize
>> Module ( WavDecoder) Initialize
>> Module (AudioFileManager) Initialize
>> Module (AvPaddleSession) Initialize
>> Module (AvSipNPuffSession) Initialize
>> Module (AudioAtiSession) Initialize
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Battery state [s=ff,t=2c,m=0192] present=1
Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified'
Loading Bitmap Font files...
AVS write-in font file loaded.
Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
Page 30

| May 24/2022 06:33:31 characters are present. | Control |
| :---: | :---: |
| May 24/2022 06:33:31 | Control |
| May 24/2022 06:33:31 | Control |
| file |  |
| May 24/2022 06:33:32 | Control |
| May 24/2022 06:33:32 | Logging |
| May 24/2022 06:33:34 | Logging |
| May 24/2022 06:33:34 | Control |
| May 24/2022 06:33:34 | Election |
| files |  |
| May 24/2022 06:33:38 | Election |
| May 24/2022 06:33:38 | Election |
| May 24/2022 06:33:38 | Election |
| secondary cards |  |
| May 24/2022 06:33:38 | Election |
| May 24/2022 06:33:38 | Election |
| May 24/2022 06:33:39 | Election |
| May 24/2022 06:33:39 | Election |
| and secondary cards |  |
| May 24/2022 06:33:39 | Election |
| May 24/2022 06:33:39 | Election |
| file. |  |
| May 24/2022 06:33:39 | Election |
| May 24/2022 06:33:39 | Election |
| and secondary cards. |  |
| May 24/2022 06:33:39 | Election |
| May 24/2022 06:33:39 | Election |
| file. |  |
| May 24/2022 06:33:39 | Election |
| verified. |  |
| May 24/2022 06:33:39 | Election |
| May 24/2022 06:33:39 | Election |
| May 24/2022 06:33:39 | Election |
| successfully. |  |
| May 24/2022 06:33:39 | Control |
| May 24/2022 06:33:39 | Election |
| May 24/2022 06:33:41 | Control |
| May 24/2022 06:33:41 | Security |
| partition. |  |
| May 24/2022 06:33:41 | Image |
| May 24/2022 06:33:41 | DCF |
| May 24/2022 06:33:41 | DCF |
| May 24/2022 06:33:41 | DCF |
| May 24/2022 06:33:41 | DCF |
| May 24/2022 06:33:41 | DCF |
| May 24/2022 06:33:41 | DCF |
| May 24/2022 06:33:41 | DCF |
| May 24/2022 06:33:41 | DCF |
| May 24/2022 06:33:41 | DCF |
| special processing |  |
| May 24/2022 06:33:41 | DCF |
| May 24/2022 06:33:41 | DCF |
| May 24/2022 06:33:41 | DCF |
| May 24/2022 06:33:41 | DCF |
| May 24/2022 06:33:41 | DCF |
| May 24/2022 06:33:41 | DCF |
| Duplicate/Inconsistent | ors |
| May 24/2022 06:33:41 | DC |

Untitled
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files Database Open: Reading Election Definition

Database Opened Successfully. Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match.
Verifying integrity of Raw Results file...
... Raw Results file contents verified. Comparing Detail Results files on primary
... Detail Results files match. Verifying integrity of Detail Results
... Detail Results file contents verified. Comparing Write-in Image files on primary
... Write-in Images files match.
Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length $=18.0$ in. $\begin{array}{lllll}76 & 126 & 161 & 168 & 179\end{array}$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
=========== DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat
(unused)
total RCV
(unused)
Page 31

| May | 24/2022 | 06:33:41 | DCF |
| :---: | :---: | :---: | :---: |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:41 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |

Untitled


11 - (unused)
11 - ambiguous votebox
11 - undervoted ballot
10 - overvoted ballot
11 - blank ballot
11 - (unused)

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| May | 24/2022 | 06:33:42 | DCF |
| :---: | :---: | :---: | :---: |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:42 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| count |  |  |  |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:44 | DCF |
| May | 24/2022 | 06:33:45 | DCF |
| May | 24/2022 | 06:33:45 | DCF |
| May | 24/2022 | 06:33:45 | DCF |

Untitled

11 - all contests overvoted
11 - no implicit votes remaining
00 - party preference undervoted
00 - party preference overvoted
11 - major contest undervoted
00 - major contest overvoted
00 - push vote ballot
01 - ballot/poll id mismatch
--- UNUSED ---
--- ZERO TAPE OPTIONS ---
1 - election name
1 - election location
1 - tabulator name
1 - tabulator id
admin election area
report on USB printer
1 - voting location name
voting location id
precinct name
results by precinct
ballot id
results per ballot id
1 - results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
1 - show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area
report on USB printer
voting location id

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| May | 24/2022 | 06:33:45 | DCF |
| :---: | :---: | :---: | :---: |
| May | 24/2022 | 06:33:45 | DCF |
| May | 24/2022 | 06:33:45 | DCF |
| May | 24/2022 | 06:33:45 | DCF |
| May | 24/2022 | 06:33:45 | DCF |
| May | 24/2022 | 06:33:45 | DCF |
| May | 24/2022 | 06:33:45 | DCF |
| count |  |  |  |
| May | 24/2022 | 06:33:45 | DCF |
| May | 24/2022 | 06:33:45 | DCF |
| May | 24/2022 | 06:33:45 | DCF |
| May | 24/2022 | 06:33:45 | DCF |
| May | 24/2022 | 06:33:45 | DCF |
| May | 24/2022 | 06:33:45 | DCF |
| May | 24/2022 | 06:33:45 | DCF |
| May | 24/2022 | 06:33:45 | DCF |
| May | 24/2022 | 06:33:45 | DCF |
| May | 24/2022 | 06:33:45 | DCF |
| May | 24/2022 | 06:33:45 | DCF |
| May | 24/2022 | 06:33:45 | DCF |
| May | 24/2022 | 06:33:45 | DCF |
| May | 24/2022 | 06:33:45 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| count |  |  |  |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |
| May | 24/2022 | 06:33:47 | DCF |

Untitled

results by precinct
ballot id
results per ballot id
results as totals by contest
display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- RESULTS TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area
report on USB printer
voting location id
precinct name
results by precinct
ballot id
results per ballot id
1 - results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
protal audio ballots
total diverted
turnout
total ballots per ballot id
1 - show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references

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| May 24/2022 | 06:33:47 | DCF |
| :---: | :---: | :---: |
| May 24/2022 | 06:33:47 | DCF |
| May 24/2022 | 06:33:47 | DCF |
| May 24/2022 | 06:33:47 | DCF |
| May 24/2022 | 06:33:47 | DCF |
| May 24/2022 | 06:33:47 | DCF |
| May 24/2022 | 06:33:47 | DCF |
| May 24/2022 candidate | 06:33:47 | DCF |
| May 24/2022 | 06:33:47 | DCF |
| May 24/2022 | 06:33:47 | DCF |
| May 24/2022 | 06:33:47 | DCF |
| May 24/2022 | 06:33:47 | DCF |
| May 24/2022 | 06:33:47 | DCF |
| May 24/2022 | 06:33:47 | DCF |
| May 24/2022 ranking | 06:33:47 | DCF |
| May 24/2022 order | 06:33:47 | DCF |
| May 24/2022 ranking | 06:33:47 | DCF |
| May 24/2022 candidate | 06:33:47 | DCF |
| May 24/2022 contest | 06:33:47 | DCF |
| May 24/2022 ranking | 06:33:47 | DCF |
| May 24/2022 | 06:33:47 | DCF |
| May 24/2022 contests | 06:33:47 | DCF |
| May 24/2022 undervotes | 06:33:47 | DCF |
| May 24/2022 | 06:33:47 | DCF |
| overvotes |  |  |
| May 24/2022 | 06:33:47 | DCF |
| May 24/2022 | 06:33:47 | DCF |
| May 24/2022 | 06:33:47 | DCF |
| May 24/2022 | 06:33:47 | DCF |
| May 24/2022 | 06:33:47 | DCF |
| May 24/2022 | 06:33:47 | DCF |
| May 24/2022 | 06:33:47 | DCF |
| May 24/2022 | 06:33:49 | DCF |
| May 24/2022 | 06:33:49 | DCF |
| May 24/2022 | 06:33:49 | DCF |
| May 24/2022 | 06:33:49 | DCF |
| May 24/2022 | 06:33:49 | DCF |
| May 24/2022 | 06:33:49 | DCF |
| May 24/2022 | 06:33:49 | DCF |
| May 24/2022 | 06:33:49 | DCF |
| May 24/2022 | 06:33:49 | DCF |
| May 24/2022 | 06:33:49 | DCF |
| May 24/2022 | 06:33:50 | DCF |
| May 24/2022 | 06:33:50 | DCF |
| May 24/2022 | 06:33:50 | DCF |
| May 24/2022 | 06:33:50 | DCF |
| May 24/2022 | 06:33:50 | DCF |
| May 24/2022 | 06:33:50 | DCF |

Untitled


Page 35
--- OVERRIDE OPTIONS ---
1 - override blank ballot
1 override major overvotes
1 - override regular overvotes
1 - override regular undervotes
1 - override rcv duplicate
1 - override rcv over-voted ranking
1 - override rcv skipped ranking
1 - override rcv unvoted contest

- override push vote

1 - override rcv unused ranking
1 - override major rcv over-voted
1 - override major rcv inconsistent
1 - override major rcv skipped
1 - override major rcv duplicate
1 - override major rcv unvoted
1 - override major rcv unused
1 - override cross-votes
1 - override unvote partisan
override party preference
override party preference
--- TRANSMISSION OPTIONS ---
transmit on external port
transmit on internal port
transmit to Listener using SSL
transmit raw results file
transmit no SSL verify
transmit export results file
transmit detailed results file
zip transmission file(s)
signatures after each ED display invalid vote count display blank ballot count
play blank contest count
display rcv combo totals
(unused)
(unused)
display overvotes plus


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| May 24/2022 | 06:33:50 | DCF |
| :---: | :---: | :---: |
| May 24/2022 | 06:33:50 | DCF |
| interrupt_print tape |  |  |
| May 24/20 22 | 06: $33: 50$ | DCF |
| May 24/2022 | 06:33:50 | DCF |
| May 24/2022 | 06:33:50 | DCF |
| May 24/2022 | 06:33:50 | DCF |
| May 24/2022 | 06:33:52 | DCF |
| May 24/2022 | 06:33:52 | DCF |
| May 24/2022 | 06:33:52 | DCF |
| May 24/2022 | 06:33:52 | DCF |
| May 24/2022 | 06:33:52 | DCF |
| May 24/2022 | 06:33:52 | DCF |
| May 24/2022 | 06:33:52 | DCF |
| May 24/2022 | 06:33:52 | DCF |
| May 24/2022 | 06:33:52 | DCF |
| May 24/2022 | 06:33:52 | DCF |
| May 24/2022 | 06:33:52 | DCF |
| adjustment |  |  |
| May 24/2022 | 06:33:52 | DCF |
| adjustment |  |  |
| May 24/2022 | 06:33:52 | DCF |
| May 24/2022 | 06:33:52 | DCF |
| May 24/2022 | 06:33:52 | DCF |
| markers |  |  |
| May 24/2022 | 06:33:52 | DCF |
| May 24/2022 | 06:33:52 | DCF |
| May 24/2022 | 06:33:52 | DCF |
| print |  |  |
| May 24/2022 | 06:33:52 | DCF |
| height, pixels |  |  |
| May 24/2022 | 06:33:52 | DCF |
| tolerance, p | ixels |  |
| May 24/2022 | 06:33:52 | DCF |
| height |  |  |
| May 24/2022 | 06:33:52 | DCF |
| tolerance, p | ixels |  |
| May 24/2022 | 06:33:53 | DCF |
| tolerance, pixels |  |  |
| May 24/2022 | 06:33:53 | DCF |
| tolerance, p | ixels |  |
| May 24/2022 | 06:33:53 | DCF |
| markers |  |  |
| May 24/2022 | 06:33:53 | DCF |
| bars |  |  |
| May 24/2022 | 06:33:53 | DCF |
| markers |  |  |
| May 24/2022 | 06:33:53 | DCF |
| (1/7200") |  |  |
| May 24/2022 | 06:33:53 | DCF |
| May 24/2022 | 06:33:53 | DCF |
| May 24/2022 | 06:33:53 | DCF |
| May 24/2022 | 06:33:53 | DCF |
| May 24/2022 | 06:33:53 | DCF |
| May 24/2022 | 06:33:53 | DCF |
| May 24/2022 | 06:33:53 | DCF |
| May 24/2022 | 06:33:53 | DCF |
| May 24/2022 | 06:33:53 | DCF |
| May 24/2022 | 06:33:53 | DCF |

Untitled

$0=$ medium correlation \% corner
0 = medium correlation \% barcode
0 = medium correlation \% edge
0 = ballot print offset front X
0 = ballot print offset front $Y$
0 = ballot print offset back X
$0=$ ballot print offset back $Y$
0 = common backside ballot id
0 = num copies - writein_print_tape
10 = write-in image frame - top
10 = write-in image frame - bottom
10 = write-in image frame - left
10 = write-in image frame - right
4 = write-in image frame threshold
Page 37
\% high
May 24/2022 06:33:53 \% low
May 24/2022 06:33:53
May 24/2022 06:33:53
(inches)
May 24/2022 06:33:53
voteboxes
May 24/2022 06:33:53
voteboxes
May 24/2022 06:33:53
May 24/2022 06:33:53
May 24/2022 06:33:53
search
May 24/2022 06:33:53
May 24/2022 06:33:53
May 24/2022 06:33:53
May 24/2022 06:33:53
May 24/2022 06:33:53
May 24/2022 06:33:53
prompts
$\begin{array}{ll}\text { May } 24 / 2022 & 06: 33: 53 \\ \text { May } 24 / 2022 & 06: 33: 53 \\ \text { May } 24 / 2022 & 06: 33: 53\end{array}$
May 24/2022 06:33:53
May 24/2022 06:33:53
May 24/2022 06:33:53
May 24/2022 06:33:53
May 24/2022 06:33:53
May 24/2022 06:33:53
May 24/2022 06:33:53
May 24/2022 06:33:53
May 24/2022 06:33:53
May 24/2022 06:33:53
May 24/2022 06:33:53
May 24/2022 06:33:53
May 24/2022 06:33:55
May 24/2022 06:33:55
May 24/2022 06:33:55 barcode?
May 24/2022 06:33:55
May 24/2022 06:33:55
May 24/2022 06:33:55
May 24/2022 06:33:55
May 24/2022 06:33:55
May 24/2022 06:33:55
May 24/2022 06:33:55
May 24/2022 06:33:55
May 24/2022 06:33:55
May 24/2022 06:33:55
May 24/2022 06:33:55
May 24/2022 06:33:55
May 24/2022 06:33:55
May 24/2022 06:33:55
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May 24/2022 06:33:55
May 24/2022 06:33:55
May 24/2022 06:33:55
May 24/2022 06:33:55

Untitled

| DCF | 2 = write-in image frame threshold |
| :---: | :---: |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |
| DCF | (******) = close poll passcode |
| DCF | 0 = image crop - first line to |
| DCF | 0 = ICC - overrun countback |
| DCF | 50 = AVS audio level - minimum |
| DCF | 65 = AVS audio level - initial |
| DCF | 100 = AVS audio level - maximum |
| DCF | 10 = AVS audio level - increment |
| DCF | 8 = AVS delay between configuration |
| DCF |  |
| DCF | ========== DCF BALLOT ========== |
| DCF | 107 = start_center_x |
| DCF | 149 = start_center_y |
| DCF | 67 = start_height |
| DCF | 112 = start_width |
| DCF | 99 = side_center_x |
| DCF | 149 = side_center_y |
| DCF | 67 = side_height |
| DCF | 86 = side_width |
| DCF | 107 = end_center_x |
| DCF | 75 = end_center_y |
| DCF | 67 = end_height |
| DCF | 112 = end_width |
| DCF | --- BALLOT OPTIONS --- |
| DCF | 1 - Is there a page indicator? |
| DCF | 1 - Is there a barcode? |
| DCF | 1 - Is there a checksum in the |
| DCF |  |
| DCF | 8 = number_barcodes |
| DCF | 2 = number_levels |
| DCF | 0 = page_indicator_center_x |
| DCF | 0 = page_indicator_center_y |
| DCF | 0 = page_indicator_height |
| DCF | 0 = page_indicator_width |
| DCF | 36 = barcode_center_x |
| DCF | 54 = barcode_center_y |
| DCF | 67 = barcode_height |
| DCF | 20 = barcode_width |
| DCF | 24 = barcode_distance |
| DCF | 0 = cf500_bārcode_type |
| DCF | 0 = cf500_barcode_x |
| DCF | $0=\mathrm{cf500}$-barcode_- ${ }^{-}$ |
| DCF | 0 = cf500_barcode_height |
| DCF | $0=\mathrm{cf500}$-barcode_minwidth |
| DCF | 1728 = Page width in pixels |
| DCF | 2001 = First QR code Top Left - X |



| Untitled |  |  |
| :---: | :---: | :---: |
| May 24/2022 06:35:47 | Scanner | SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], |
| MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0] |  |  |
| May 24/2022 06:35:47 | Scanner | Long Ballot Full Scan Table ioctl set |
| STAGE (4): rc[0], errno[22], sizeof stage[52] |  |  |
| May 24/2022 06:35:47 | Scanner | Long Ballot Global Table ioctl set |
| STAGE (5) : rc[0], errno[22], sizeof stage[52] |  |  |
| May 24/2022 06:35:48 | ScanVote | Ballot has been reversed. |
| May 24/2022 06:35:48 | Admin Audit | * Bit $48=1000000000000$ |
| May 24/2022 06:35:48 | Admin | ****************************** |
| May 24/2022 06:35:48 | Admin Audit | * System Starting |
| May 24/2022 06:35:48 | Admin Audit | * Model Type PCOS-320C (Rev 1072) |
| May 24/2022 06:35:48 | Admin Audit | * Serial Number: AAFAJJX0174 |
| May 24/2022 06:35:48 | Admin Audit | * Protective Counter: 1877 |
| May 24/2022 06:35:48 | Admin Audit | * Software Version: 5.5.3-0002 \#2 Fri Jul |
| 27 09:18:31 CDT 2018 |  |  |
| May 24/2022 06:35:48 | Admin Audit | * Election Project: Columbia 20220524 |
| Gen Prim C |  |  |
| May 24/2022 06:35:48 | Admin |  |
| May 24/2022 06:35:56 | Security | Self testing AES |
| May 24/2022 06:35:56 | Security | . Passed. |
| May 24/2022 06:35:56 | Security | SHA-256 test \#1: |
| May 24/2022 06:35:56 | Security | SHA self test passed. |
| May 24/2022 06:35:56 | Security | SHA-256 test \#2: |
| May 24/2022 06:35:56 | Security | SHA self test passed. |
| May 24/2022 06:35:57 | Security | SHA-256 test \#3: |
| May 24/2022 06:36:02 | Security | SHA self test passed. |
| May 24/2022 06:39:20 | Admin Audit | Admin chose to Open Poll |
| May 24/2022 06:43:04 | Report | Printing 1 copy of zERO TAPE |
| May 24/2022 06:47:27 | Admin Audit | Administrator declined to print another |
| copy of zero TAPE. |  |  |
| May 24/2022 06:47:27 | Admin Audit | Poll Opened for Voting Location ID 23, |
| Tabulator ID 46 |  |  |
| May 24/2022 06:47:27 | Election | Saving Poll-Open time. |
| May 24/2022 07:09:20 | Security | Generated first Random Ballot Id. |
| May 24/2022 07:09:20 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 07:09:23 | ScanVote | Detected machine-generated ballot. |
| May 24/2022 07:09:32 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 07:09:32 | ScanVote | Total number of ballots $=1$. |
| May 24/2022 07:10:08 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 07:10:08 | ScanVote | Total number of ballots $=2$. |
| May 24/2022 07:12:15 | ScanVote | Ballot 179 processed successfully. |
| May 24/2022 07:12:15 | ScanVote | Total number of ballots $=3$. |
| May 24/2022 07:13:21 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 07:13:21 | ScanVote | Total number of ballots $=4$. |
| May 24/2022 07:14:10 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 07:14:10 | ScanVote | Total number of ballots $=5$. |
| May 24/2022 07:14:51 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 07:14:51 | ScanVote | Total number of ballots $=6$. |
| May 24/2022 07:15:17 | ScanVote | Ballot 179 processed successfully. |
| May 24/2022 07:15:17 | ScanVote | Total number of ballots $=7$. |
| May 24/2022 07:15:55 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 07:15:55 | ScanVote | Total number of ballots $=8$. |
| May 24/2022 07:16:13 | ScanVote | Ballot 179 processed successfully. |
| May 24/2022 07:16:13 | ScanVote | Total number of ballots $=9$. |
| May 24/2022 07:16:49 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 07:16:49 | ScanVote | Total number of ballots $=10$. |
| May 24/2022 07:17:30 errno: 5. | ScanVote | Scan error (Err \#5654), ioctl returns 0, |
| May 24/2022 07:17:30 | ScanVote | Motor steps: 2001, max MotorSteps: 2000 |




[^9]May 24/2022 08:28:29 ballot.
May 24/2022 08:28:29
May 24/2022 08:28:30
May 24/2022 08:28:48
May 24/2022 08:28:48
May 24/2022 08:30:22
May 24/2022 08:30:22
May 24/2022 08:30:55
May 24/2022 08:30:55
May 24/2022 08:38:01
May 24/2022 08:38:01
May 24/2022 08:38:29
May 24/2022 08:38:29
May 24/2022 08:38:51
May 24/2022 08:38:51
May 24/2022 08:40:05
May 24/2022 08:40:05
May 24/2022 08:49:16
May 24/2022 08:49:16
May 24/2022 08:50:29
May 24/2022 08:50:29
May 24/2022 08:51:06 ballot.
May 24/2022 08:51:06
May 24/2022 08:51:07
May 24/2022 08:51:13
errno: 5.
May 24/2022 08:51:13
May 24/2022 08:51:13
May 24/2022 08:51:13
PS3[off] PS4[off] PS5
May 24/2022 08:51:14
error [46023].
May 24/2022 08:51:14
May 24/2022 08:51:14
May 24/2022 08:51:23
ballot.
May 24/2022 08:51:23
RectangleFind rcTop=5222
May 24/2022 08:51:23
May 24/2022 08:51:24
May 24/2022 08:51:42
May 24/2022 08:51:42
May 24/2022 08:51:55 ballot.
May 24/2022 08:51:55
May 24/2022 08:51:56
May 24/2022 08:52:16
May 24/2022 08:52:16
May 24/2022 08:55:18
May 24/2022 08:55:18
May 24/2022 08:57:46
May 24/2022 08:57:46
May 24/2022 08:58:36
May 24/2022 08:58:36
May 24/2022 08:58:46
ballot.
May 24/2022 08:58:46

Untitled
Image Warning Image scan could not find $Q R$ code on
ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote Ballot has been reversed.
ScanVote Ballot 168 processed successfully.
ScanVote Total number of ballots $=45$.
ScanVote Ballot 168 processed successfully.
ScanVote Total number of ballots $=46$.
ScanVote Ballot 168 processed successfully.
ScanVote Total number of ballots $=47$.
ScanVote Ballot 179 processed successfully.
ScanVote Total number of ballots $=48$.
ScanVote Ballot 168 processed successfully.
ScanVote Total number of ballots $=49$.
ScanVote Ballot 168 processed successfully.
ScanVote Total number of ballots $=50$.
ScanVote Ballot 179 processed successfully.
ScanVote Total number of ballots $=51$.
ScanVote Ballot 168 processed successfully.
ScanVote Total number of ballots $=52$.
ScanVote Ballot 179 processed successfully.
ScanVote Total number of ballots $=53$.
Image Warning Image scan could not find $Q R$ code on
ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote Ballot has been reversed.
ScanVote Scan error (Err \#5652), ioctl returns 0,
ScanVote Motor steps: 235, max MotorSteps: 2000
ScanVote Table: 2, current index: 1
Scanner Current sensor state PS1[off] PS2[off]
[off] PSDV[off] PSDSD[off]
ScanVote Actual scanning of ballot failed with
ScanVote Audit Scanner transport error.
ScanVote Ballot has been reversed. Image Warning Image scan could not find $Q R$ code on

ScanVote Warning - top side start marker (top left corner),
29 rcBottom=0 rcLeft=52229 rcRight=0
ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote Ballot has been reversed.
ScanVote Ballot 168 processed successfully.
ScanVote Total number of ballots $=54$.
Image Warning Image scan could not find QR code on
ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote Ballot has been reversed.
ScanVote Ballot 168 processed successfully.
ScanVote Total number of ballots $=55$.
ScanVote Ballot 168 processed successfully.
ScanVote Total number of ballots $=56$.
ScanVote Ballot 168 processed successfully.
ScanVote Total number of ballots $=57$.
ScanVote Ballot 168 processed successfully.
ScanVote Total number of ballots $=58$. Image Warning Image scan could not find $Q R$ code on

ScanVote Warning + Ballot format or id is unrecognizable.

| 24/2022 | 08 | te | Ballot has |
| :---: | :---: | :---: | :---: |
| May 24/2022 | 08:58:55 | ScanVote Warning | + error, crop top image (top edge) |
| average=102 | length=80 | height=2409 |  |
| May 24/2022 | 08:58:55 | ScanVote Warning | + error, crop top image (top edge) |
| average=102 | length=80 | height=2409 |  |
| May 24/2022 | 08:58:55 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 08:58:57 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 08:59:04 | Image Warning | Image scan could not find QR code on |
| ballot |  |  |  |
| May 24/2022 | 08:59:04 | ScanVote Warnin | + Ballot format or id is unrecognizable. |
| May 24/2022 | 08:59:05 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 08:59:26 | ScanVote | Ballot 179 processed successfully. |
| May 24/2022 | 08:59:26 | ScanVote | Total number of ballots $=59$. |
| May 24/2022 | 08:59:45 | ScanVote | Scan error (Err \#5654), ioctl returns 0, |
| errno: 5. |  |  |  |
| May 24/2022 | 08:59:45 | ScanVote | Motor steps: 471, max MotorSteps: 470 |
| May 24/2022 | 08:59:45 | ScanVote | Table: 0, current index: 2 |
| May 24/2022 | 08:59:45 | Scanner | Current sensor state PS1[on] PS2[on] |
| PS3[off] PS4 | [off] PS | ff] PSDV[off] PS |  |
| May 24/2022 <br> error [46022] | $08: 59: 45$ | ScanVote | Actual scanning of ballot failed with |
| May 24/2022 | 08:59:45 | ScanVote | Ballot's size exceeds maximum expected |
| ballot size. |  |  |  |
| May 24/2022 | 08:59:45 | ScanVote |  |
| May 24/2022 | 09:00:02 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 09:00:02 | ScanVote | Total number of ballots $=60$. |
| May 24/2022 | 09:01:11 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 09:01:11 | ScanVote | Total number of ballots $=61$. |
| May 24/2022 | 09:04:37 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 09:04:37 | ScanVote | Total number of ballots $=62$. |
| May 24/2022 | 09:04:57 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 09:04:57 | ScanVote | Total number of ballots $=63$. |
| May 24/2022 | 09:06:24 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 09:06:24 | ScanVote | Total number of ballots $=64$. |
| May 24/2022 | 09:06:47 | ScanVote | Ballot 179 processed successfully. |
| May 24/2022 | 09:06:48 | ScanVote | Total number of ballots $=65$. |
| May 24/2022 | 09:09:17 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 09:09:17 | ScanVote | Total number of ballots $=66$. |
| May 24/2022 | 09:18:33 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 09:18:33 | ScanVote | Total number of ballots $=67$. |
| May 24/2022 | 09:24:55 | ScanVote | Ballot 179 processed successfully. |
| May 24/2022 | 09:24:55 | ScanVote | Total number of ballots $=68$. |
| May 24/2022 | 09:25:51 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 09:25:51 | ScanVote | Total number of ballots $=69$. |
| May 24/2022 | 09:28:43 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 09:28:43 | ScanVote | Total number of ballots $=70$. |
| May 24/2022 | 09:29:13 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 09:29:13 | ScanVote | Total number of ballots $=71$. |
| May 24/2022 | 09:30:00 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 09:30:00 | ScanVote | Total number of ballots $=72$. |
| May 24/2022 | 09:30:43 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 09:30:43 | ScanVote | Total number of ballots $=73$. |
| May 24/2022 | 09:31:16 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 09:31:16 | ScanVote | Total number of ballots $=74$. |
| May 24/2022 | 09:34:47 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 09:34:47 | ScanVote | Total number of ballots $=75$. |
| May 24/2022 | 09:35:42 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 09:35:42 | ScanVote | Total number of ballots $=76$. |
| May 24/2022 | 09:37:26 | ScanVote | Ballot 168 processed successfully. |





| May $24 / 2022$ | $10: 57: 21$ | ScanVote |
| :--- | :--- | :--- |
| May $24 / 2022$ | $10: 57: 52$ | ScanVote |
| May $24 / 2022$ | $10: 57: 52$ | ScanVote |
| May $24 / 2022$ | $11: 03: 28$ | ScanVote |
| May $24 / 2022$ | $11: 03: 28$ | ScanVote |
| May $24 / 2022$ | $11: 06: 50$ | ScanVote |
| May $24 / 2022$ | $11: 06: 50$ | ScanVote |
| May $24 / 2022$ | $11: 08: 37$ | ScanVote |
| May $24 / 2022$ | $11: 08: 37$ | ScanVote |
| May $24 / 2022$ | $11: 10: 27$ | ScanVote |
| May $24 / 2022$ | $11: 10: 27$ | ScanVote |
| May $24 / 2022$ | $11: 10: 52$ | ScanVote |
| May $24 / 2022$ | $11: 10: 52$ | ScanVote |
| May $24 / 2022$ | $11: 11: 42$ | ScanVote |
| May $24 / 2022$ | $11: 11: 42$ | ScanVote |
| May $24 / 2022$ | $11: 12: 13$ | ScanVote |
| May $24 / 2022$ | $11: 12: 13$ | ScanVote |
| May $24 / 2022$ | $11: 13: 16$ | ScanVote |
| May $24 / 2022$ | $11: 13: 16$ | ScanVote |
| May $24 / 2022$ | $11: 14: 17$ | ScanVote |
| May $24 / 2022$ | $11: 14: 17$ | ScanVote |
| May $24 / 2022$ | $11: 16: 46$ | ScanVote |
| May $24 / 2022$ | $11: 16: 46$ | ScanVote |
| May $24 / 2022$ | $11: 17: 24$ | ScanVote |
| May $24 / 2022$ | $11: 17: 24$ | ScanVote |
| May $24 / 2022$ | $11: 18: 17$ | ScanVote |
| May $24 / 2022$ | $11: 18: 17$ | ScanVote |
| May $24 / 2022$ | $11: 18: 59$ | ScanVote |
| May $24 / 2022$ | $11: 18: 59$ | ScanVote |
| May $24 / 2022$ | $11: 19: 23$ | ScanVote |
| May $24 / 2022$ | $11: 19: 23$ | ScanVote |
| May $24 / 2022$ | $11: 19: 43$ | ScanVote |
| May $24 / 2022$ | $11: 19: 43$ | ScanVote |
| May $24 / 2022$ | $11: 20: 32$ | ScanVote |
| May $24 / 2022$ | $11: 20: 32$ | ScanVote |
| May $24 / 2022$ | $11: 20: 55$ | ScanVote |
| May $24 / 2022$ | $11: 20: 55$ | ScanVote |
| May $24 / 2022$ | $11: 22: 44$ | ScanVote |
| May $24 / 2022$ | $11: 22: 44$ | ScanVote |
| May $24 / 2022$ | $11: 23: 18$ | ScanVote |
| May $24 / 2022$ | $11: 23: 18$ | ScanVote |
| May $24 / 2022$ | $11: 23: 41$ | ScanVote |
| May $24 / 2022$ | $11: 23: 41$ | ScanVote |
| May $24 / 2022$ | $11: 23: 48$ | ScanVote |
| Mar | 550 |  |

errno: 5.
May 24/2022 11:23:48
May 24/2022 11:23:48
May 24/2022 11:23:48 Scanner
PS3[off] PS4[off] PS5[
May 24/2022 11:23:48
error [46022].
May 24/2022 11:23:48 ballot size.
May 24/2022 11:23:48 ScanVote
May 24/2022 11:24:01 ScanVote
May 24/2022 11:24:01 ScanVote
May 24/2022 11:24:24 ScanVote
May 24/2022 11:24:24 ScanVote
May 24/2022 11:25:12 ScanVote

Untitled
Total number of ballots $=135$. Ballot 168 processed successfully. Total number of ballots $=136$.
Ballot 168 processed successfully. Total number of ballots $=137$. Ballot 179 processed successfully. Total number of ballots $=138$.
Ballot 168 processed successfully. Total number of ballots $=139$.
Ballot 179 processed successfully. Total number of ballots $=140$.
Ballot 168 processed successfully. Total number of ballots $=141$.
Ballot 179 processed successfully. Total number of ballots $=142$.
Ballot 179 processed successfully. Total number of ballots $=143$.
Ballot 179 processed successfully. Total number of ballots $=144$.
Ballot 168 processed successfully. Total number of ballots $=145$.
Ballot 168 processed successfully. Total number of ballots $=146$.
Ballot 168 processed successfully. Total number of ballots $=147$. Ballot 168 processed successfully. Total number of ballots $=148$. Ballot 168 processed successfully. Total number of ballots $=149$.
Ballot 168 processed successfully. Total number of ballots $=150$.
Ballot 168 processed successfully. Total number of ballots $=151$.
Ballot 168 processed successfully. Total number of ballots $=152$.
Ballot 179 processed successfully. Total number of ballots $=153$.
Ballot 168 processed successfully. Total number of ballots $=154$.
Ballot 168 processed successfully.
Total number of ballots $=155$.
Ballot 168 processed successfully.
Total number of ballots $=156$.
Scan error (Err \#5654), ioctl returns 0,
Motor steps: 471, max MotorSteps: 470 Table: 0, current index: 2
Current sensor state PS1[on] PS2[on] SDSD[off]

Actual scanning of ballot failed with
Ballot's size exceeds maximum expected
Ballot has been reversed.
Ballot 179 processed successfully.
Total number of ballots $=157$.
Ballot 168 processed successfully.
Total number of ballots $=158$.
Ballot 168 processed successfully.
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| May 24/2022 | 11:58:15 | ScanVote |  | Total number of ballots $=187$ |
| :---: | :---: | :---: | :---: | :---: |
| May 24/2022 | 12:00:33 | ScanVote |  | Ballot 168 processed successfully. |
| May 24/2022 | 12:00:33 | ScanVote |  | Total number of ballots $=188$. |
| May 24/2022 | 12:01:01 | ScanVote |  | Ballot 168 processed successfully. |
| May 24/2022 | 12:01:01 | ScanVote |  | Total number of ballots $=189$. |
| May 24/2022 | 12:01:49 | ScanVote |  | Ballot 179 processed successfully. |
| May 24/2022 | 12:01:49 | ScanVote |  | Total number of ballots $=190$. |
| May 24/2022 | 12:03:13 | ScanVote |  | Ballot 168 processed successfully. |
| May 24/2022 | 12:03:13 | ScanVote |  | Total number of ballots $=191$. |
| May 24/2022 | 12:04:14 | ScanVote |  | Ballot 179 processed successfully. |
| May 24/2022 | 12:04:14 | ScanVote |  | Total number of ballots $=192$. |
| May 24/2022 errno: 5. | 12:04:23 | ScanVote |  | Scan error (Err \#5654), ioctl returns 0, |
| May 24/2022 | 12:04:23 | ScanVote |  | Motor steps: 2001, max MotorSteps: 2000 |
| May 24/2022 | 12:04:23 | ScanVote |  | Table: 2, current index: 1 |
| May 24/2022 | 12:04:23 | Scanner |  | Current sensor state PS1[on] PS2[off] |
| PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |  |  |  |  |
| May 24/2022 <br> error [46022] | $\begin{aligned} & 12: 04: 24 \\ & 2] \text {. } \end{aligned}$ | ScanVote |  | Actual scanning of ballot failed with |
| May 24/2022 | 12:04:24 | ScanVote |  | Ballot's size exceeds maximum expected |
| ballot size. |  |  |  |  |
| May 24/2022 | 12:04:24 | ScanVote |  | Ballot has been reversed. |
| May 24/2022 | 12:04:40 | ScanVote |  | Ballot 179 processed successfully. |
| May 24/2022 | 12:04:40 | ScanVote |  | Total number of ballots $=193$ |
| May 24/2022 | 12:05:07 | ScanVote |  | Ballot 168 processed successfully. |
| May 24/2022 | 12:05:07 | ScanVote |  | Total number of ballots $=194$. |
| May 24/2022 | 12:08:13 | Image | Warning | Image scan could not find QR code on |
| ballot. |  |  |  |  |
| May 24/2022 | 12:08:13 | ScanVote | Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 | 12:08:14 | ScanVote |  | Ballot has been reversed. |
| May 24/2022 | 12:08:30 | ScanVote |  | Ballot 168 processed successfully. |
| May 24/2022 | 12:08:30 | ScanVote |  | Total number of ballots $=195$ |
| May 24/2022 | 12:09:10 | ScanVote |  | Ballot 168 processed successfully. |
| May 24/2022 | 12:09:10 | ScanVote |  | Total number of ballots $=196$. |
| May 24/2022 | 12:09:33 | ScanVote |  | Ballot 179 processed successfully. |
| May 24/2022 | 12:09:33 | ScanVote |  | Total number of ballots $=197$ |
| May 24/2022 | 12:09:54 | ScanVote |  | Ballot 179 processed successfully. |
| May 24/2022 | 12:09:54 | ScanVote |  | Total number of ballots $=198$. |
| May 24/2022 | 12:10:22 | ScanVote |  | Ballot 168 processed successfully. |
| May 24/2022 | 12:10:22 | ScanVote |  | Total number of ballots $=199$. |
| May 24/2022 | 12:10:44 | ScanVote |  | Ballot 168 processed successfully. |
| May 24/2022 | 12:10:44 | ScanVote |  | Total number of ballots $=200$. |
| May 24/2022 | 12:12:20 | ScanVote |  | Ballot 168 processed successfully. |
| May 24/2022 | 12:12:20 | ScanVote |  | Total number of ballots $=201$. |
| May 24/2022 | 12:13:00 | ScanVote |  | Ballot 168 processed successfully. |
| May 24/2022 | 12:13:00 | ScanVote |  | Total number of ballots $=202$. |
| May 24/2022 | 12:13:38 | ScanVote |  | Ballot 168 processed successfully. |
| May 24/2022 | 12:13:38 | ScanVote |  | Total number of ballots $=203$. |
| May 24/2022 | 12:13:57 | ScanVote |  | Ballot 168 processed successfully. |
| May 24/2022 | 12:13:57 | ScanVote |  | Total number of ballots $=204$. |
| May 24/2022 | 12:14:25 | ScanVote |  | Ballot 168 processed successfully. |
| May 24/2022 | 12:14:25 | ScanVote |  | Total number of ballots $=205$. |
| May 24/2022 | 12:15:25 | ScanVote |  | Ballot 161 processed successfully. |
| May 24/2022 | 12:15:25 | ScanVote |  | Total number of ballots $=206$. |
| May 24/2022 | 12:16:56 | ScanVote |  | Ballot 179 processed successfully. |
| May 24/2022 | 12:16:56 | ScanVote |  | Total number of ballots $=207$. |
| May 24/2022 | 12:17:16 | ScanVote |  | Ballot 168 processed successfully. |
| May 24/2022 | 12:17:16 | ScanVote |  | Total number of ballots $=208$. |
| May 24/2022 | 12:18:31 | ScanVote |  | Ballot 168 processed successfully. |

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[^10]

May 24/2022 15:08:04
May 24/2022 15:08:28
May 24/2022 15:08:28
May 24/2022 15:09:01
May 24/2022 15:09:01
May 24/2022 15:09:27
May 24/2022 15:09:27
May 24/2022 15:10:02
May 24/2022 15:10:02
May 24/2022 15:10:33
May 24/2022 15:10:33
May 24/2022 15:11:06
May 24/2022 15:11:06
May 24/2022 15:11:58
May 24/2022 15:11:58
May 24/2022 15:12:21
May 24/2022 15:12:21
May 24/2022 15:12:41
May 24/2022 15:12:41
May 24/2022 15:12:48
ballot.
May 24/2022 15:12:48
May 24/2022 15:12:49
May 24/2022 15:12:50
-1, motor error[5651]
May 24/2022 15:12:51
-1, motor error[5651]
May 24/2022 15:13:06
May 24/2022 15:13:06
May $24 / 2022$ 15:13:23
May 24/2022 15:13:23
May 24/2022 15:16:28
May 24/2022 15:16:28
May 24/2022 15:16:53
May 24/2022 15:16:53
May 24/2022 15:17:22
May 24/2022 15:17:22
May 24/2022 15:17:45
May 24/2022 15:17:45
May 24/2022 15:19:23
May 24/2022 15:19:23
May 24/2022 15:19:45
May 24/2022 15:19:45
May 24/2022 15:23:10
May 24/2022 15:23:10
May 24/2022 15:29:57
May 24/2022 15:29:57
May 24/2022 15:30:19
May 24/2022 15:30:19
May 24/2022 15:30:36
May 24/2022 15:30:36
May 24/2022 15:33:28
May 24/2022 15:33:28
May 24/2022 15:33:43
May 24/2022 15:33:43
May 24/2022 15:34:02
ballot.
May 24/2022 15:34:02
May 24/2022 15:34:03

ScanVote
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ScanVote Warning
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Scanner Error
Scanner Error
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ScanVote
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ScanVote
ScanVote
Image Warning
ScanVote Warning
ScanVote

Untitled
Total number of ballots $=331$. Ballot 168 processed successfully. Total number of ballots $=332$.
Ballot 179 processed successfully.
Total number of ballots $=333$.
Ballot 168 processed successfully. Total number of ballots $=334$.
Ballot 168 processed successfully. Total number of ballots $=335$. Ballot 168 processed successfully. Total number of ballots $=336$.
Ballot 179 processed successfully. Total number of ballots $=337$.
Ballot 168 processed successfully.
Total number of ballots $=338$.
Ballot 168 processed successfully. Total number of ballots $=339$.
Ballot 168 processed successfully. Total number of ballots $=340$. Image scan could not find $Q R$ code on

+ Ballot format or id is unrecognizable. Ballot has been reversed.
Reverse: ioctl Motor Reverse Move failure:
Reverse: ioctl Motor Reverse Move failure:
Ballot 168 processed successfully. Total number of ballots $=341$.
Ballot 168 processed successfully.
Total number of ballots $=342$.
Ballot 168 processed successfully.
Total number of ballots $=343$.
Ballot 168 processed successfully. Total number of ballots $=344$.
Ballot 168 processed successfully.
Total number of ballots $=345$.
Ballot 168 processed successfully. Total number of ballots $=346$.
Ballot 168 processed successfully. Total number of ballots $=347$.
Ballot 179 processed successfully. Total number of ballots $=348$.
Ballot 168 processed successfully. Total number of ballots $=349$.
Ballot 168 processed successfully. Total number of ballots $=350$.
Ballot 168 processed successfully. Total number of ballots $=351$.
Ballot 168 processed successfully. Total number of ballots $=352$. Ballot 179 processed successfully. Total number of ballots $=353$.
Ballot 179 processed successfully. Total number of ballots $=354$.
Image scan could not find $Q R$ code on
+ Ballot format or id is unrecognizable.
Ballot has been reversed.


| Untitled |  |  |
| :---: | :---: | :---: |
| llot size. |  |  |
| May 24/2022 15:50:46 | ScanVote | Ballot has been reversed. |
| May 24/2022 15:51:01 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 15:51:01 | ScanVote | Total number of ballots $=375$. |
| May 24/2022 15:51:21 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 15:51:21 | ScanVote | Total number of ballots $=376$. |
| May 24/2022 15:51:31 errno: 5. | ScanVote | Scan error (Err \#5654), ioctl returns 0, |
| May 24/2022 15:51:31 | ScanVote | Motor steps: 2001, max MotorSteps: 2000 |
| May 24/2022 15:51:31 | ScanVote | Table: 2, current index: 1 |
| May 24/2022 15:51:31 | Scanner | Current sensor state PS1[on] PS2[off] |
| PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |  |  |
| $\begin{aligned} & \text { May } 24 / 202215: 51: 31 \\ & \text { error [46022]. } \end{aligned}$ | ScanVote | Actual scanning of ballot failed with |
| May 24/2022 15:51:31 | ScanVote | Ballot's size exceeds maximum expected |
| May 24/2022 15:51:31 | ScanVote | Ballot has been reversed. |
| May 24/2022 15:51:37 | Image Warning | Image scan could not find QR code on |
| ballot. |  |  |
| May 24/2022 15:51:37 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 15:51:38 | ScanVote | Ballot has been reversed. |
| May 24/2022 15:51:55 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 15:51:55 | ScanVote | Total number of ballots $=377$. |
| May 24/2022 15:52:41 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 15:52:41 | ScanVote | Total number of ballots $=378$ |
| May 24/2022 15:53:00 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 15:53:00 | ScanVote | Total number of ballots $=379$ |
| May 24/2022 15:53:30 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 15:53:30 | ScanVote | Total number of ballots $=380$ |
| May 24/2022 15:53:52 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 15:53:52 | ScanVote | Total number of ballots $=381$. |
| May 24/2022 15:54:04 | Image Warning | Image scan could not find $Q R$ code on |
| ballot. |  |  |
| May 24/2022 15:54:04 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 15:54:05 | ScanVote | Ballot has been reversed. |
| May 24/2022 15:54:18 | ScanVote | Ballot 179 processed successfully. |
| May 24/2022 15:54:18 | ScanVote | Total number of ballots $=382$. |
| May 24/2022 15:54:38 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 15:54:38 | ScanVote | Total number of ballots $=383$. |
| May 24/2022 15:55:09 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 15:55:09 | ScanVote | Total number of ballots $=384$. |
| May 24/2022 15:55:17 errno: 5. | ScanVote | Scan error (Err \#5652), ioctl returns 0, |
| May 24/2022 15:55:17 | ScanVote | Motor steps: 58, max MotorSteps: 2000 |
| May 24/2022 15:55:17 | ScanVote | Table: 2, current index: 1 |
| May 24/2022 15:55:17 | Scanner | Current sensor state PS1[off] PS2[off] |
| PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |  |  |
| error [46023]. |  |  |
| May 24/2022 15:55:18 | ScanVote Audit | Scanner transport error. |
| May 24/2022 15:55:18 | ScanVote | Ballot has been reversed. |
| $\begin{aligned} & \text { May } 24 / 2022 \text { 15:55:20 } \\ & -1 \text {, motor error }[5651 \end{aligned}$ | Scanner Error | Reverse: ioctl Motor Reverse Move failure: |
| May 24/2022 15:55:20 | Scanner Error | Reverse: ioctl Motor Reverse Move failure: |
| -1, motor error[5651] |  |  |
| May 24/2022 15:55:20 | Scanner Error | Reverse: ioctl Motor Reverse Move failure: |
| -1, motor error[5651] |  |  |
| May 24/2022 15:55:20 | ScanVote Critical | Possible jam with Ballot Id 168. |
| May 24/2022 15:55:20 | ScanVote Audit | ReverseBallot: Advising user of Paper Jam |
|  |  | 60 |



May 24/2022 16:14:55
May 24/2022 16:15:15
May 24/2022 16:15:15
May 24/2022 16:15:59
May 24/2022 16:15:59
May 24/2022 16:16:29
May 24/2022 16:16:29
May 24/2022 16:17:02
May 24/2022 16:17:02
May 24/2022 16:17:30
May 24/2022 16:17:30
May 24/2022 16:17:51
May 24/2022 16:17:51
May 24/2022 16:19:51
May 24/2022 16:19:51
May 24/2022 16:21:03
ballot.
May 24/2022 16:21:03
May 24/2022 16:21:04
May 24/2022 16:21:23
May 24/2022 16:21:23
May 24/2022 16:22:02
May 24/2022 16:22:02
May 24/2022 16:22:26
May 24/2022 16:22:26
May 24/2022 16:22:51
May 24/2022 16:22:51
May 24/2022 16:23:14
May 24/2022 16:23:14
May 24/2022 16:23:31
May 24/2022 16:23:31
May 24/2022 16:23:50
May 24/2022 16:23:50
May 24/2022 16:24:09
May 24/2022 16:24:09
May 24/2022 16:24:26
ballot.
May 24/2022 16:24:26
May 24/2022 16:24:27
May 24/2022 16:24:33
ballot.
May 24/2022 16:24:33
May 24/2022 16:24:34
May 24/2022 16:24:51
May 24/2022 16:24:51
May 24/2022 16:25:06
ballot.
May 24/2022 16:25:06
May 24/2022 16:25:07
May 24/2022 16:25:24
May 24/2022 16:25:24
May 24/2022 16:25:44
May 24/2022 16:25:44
May 24/2022 16:26:08
May 24/2022 16:26:08
May 24/2022 16:26:32
May 24/2022 16:26:32
May 24/2022 16:26:54
May 24/2022 16:26:54

ScanVote
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Image Warning Image scan could not find $Q R$ code on
Untitled
Ballot has been reversed.
Ballot 168 processed successfully. Total number of ballots $=402$.
Ballot 168 processed successfully.
Total number of ballots $=403$.
Ballot 168 processed successfully. Total number of ballots $=404$.
Ballot 168 processed successfully. Total number of ballots $=405$.
Ballot 168 processed successfully.
Total number of ballots $=406$.
Ballot 168 processed successfully. Total number of ballots $=407$.
Ballot 168 processed successfully.
Total number of ballots $=408$.

+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 179 processed successfully.
Total number of ballots $=409$.
Ballot 168 processed successfully.
Total number of ballots $=410$.
Ballot 168 processed successfully.
Total number of ballots $=411$.
Ballot 168 processed successfully.
Total number of ballots $=412$.
Ballot 168 processed successfully.
Total number of ballots $=413$.
Ballot 168 processed successfully.
Total number of ballots $=414$.
Ballot 168 processed successfully.
Total number of ballots $=415$.
Ballot 168 processed successfully.
Total number of ballots $=416$.
Image scan could not find $Q R$ code on
+ Ballot format or id is unrecognizable. Ballot has been reversed.
Image scan could not find $Q R$ code on
+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 168 processed successfully.
Total number of ballots $=417$.
Image scan could not find $Q R$ code on
+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 179 processed successfully.
Total number of ballots $=418$.
Ballot 179 processed successfully.
Total number of ballots $=419$.
Ballot 168 processed successfully. Total number of ballots $=420$.
Ballot 168 processed successfully.
Total number of ballots $=421$.
Ballot 168 processed successfully.
Total number of ballots $=422$.

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[^11]Untitled

May 24/2022 16:58:01
errno: 5.
May 24/2022 16:58:01
May 24/2022 16:58:01
May 24/2022 16:58:01
PS3[off] PS4[off] PS5
May 24/2022 16:58:02
error [46022]. ballot size.

May 24/2022 16:58:17
May 24/2022 16:58:17
May 24/2022 16:58:37
May 24/2022 16:58:37
May 24/2022 16:59:00
May 24/2022 16:59:00
May 24/2022 17:00:27
May 24/2022 17:00:27
May 24/2022 17:02:19
May 24/2022 17:02:19
May 24/2022 17:03:19
May 24/2022 17:03:19
May 24/2022 17:04:30
May 24/2022 17:04:30
May 24/2022 17:05:19
May 24/2022 17:05:19
May 24/2022 17:08:02
May 24/2022 17:08:02
May 24/2022 17:09:37
May 24/2022 17:09:37
May 24/2022 17:10:35
May 24/2022 17:10:35
May 24/2022 17:10:46
errno: 5.
May 24/2022 17:10:46
May 24/2022 17:10:46
May 24/2022 17:10:46
PS3[off] PS4[off] PS5
May 24/2022 17:10:46
error [46023].
May 24/2022 17:10:46
May 24/2022 17:10:46
May 24/2022 17:10:53 ballot.
May 24/2022 17:10:53
May 24/2022 17:10:54
May 24/2022 17:11:11
May 24/2022 17:11:11
May 24/2022 17:12:24
May 24/2022 17:12:24
May 24/2022 17:12:44
May 24/2022 17:12:44
May 24/2022 17:13:34
May 24/2022 17:13:34
May 24/2022 17:14:09
errno: 5.
May 24/2022 17:14:09 ScanVote
May 24/2022 17:14:09

May 24/2022 16:58:02 ScanVote Ballot's size exceeds maximum expected
May 24/2022 16:58:02 ScanVote Ballot has been reversed.
ScanVote
ScanVote Motor steps: 2001, max MotorSteps: 2000
ScanVote Table: 2, current index: 1
Scanner Current sensor state PS1[on] PS2[off]
ff] PSDV[off] PSDSD[off]
ScanVote Actual scanning of ballot failed with

ScanVote Ballot 179 processed successfully.
ScanVote Total number of ballots $=469$.
ScanVote Ballot 168 processed successfully.
ScanVote Total number of ballots $=470$.
ScanVote Ballot 168 processed successfully.
ScanVote Total number of ballots $=471$.
ScanVote Ballot 168 processed successfully.
ScanVote Total number of ballots $=472$.
ScanVote Ballot 168 processed successfully.
ScanVote Total number of ballots $=473$.
ScanVote Ballot 168 processed successfully.
ScanVote Total number of ballots $=474$.
ScanVote Ballot 168 processed successfully.
ScanVote Total number of ballots $=475$.
ScanVote Ballot 179 processed successfully.
ScanVote Total number of ballots $=476$.
ScanVote Ballot 179 processed successfully.
ScanVote Total number of ballots $=477$.
ScanVote Ballot 168 processed successfully.
ScanVote Total number of ballots $=478$.
ScanVote Ballot 168 processed successfully.
ScanVote Total number of ballots $=479$.
ScanVote Scan error (Err \#5652), ioctl returns 0,
ScanVote Motor steps: 71, max MotorSteps: 2000
ScanVote Table: 2, current index: 1
Scanner Current sensor state PS1[off] PS2[off]
PSDV[off] PSDSD[off]
Actual scanning of ballot failed with
ScanVote Audit Scanner transport error.
ScanVote Ballot has been reversed.
Image Warning Image scan could not find $Q R$ code on
ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote Ballot has been reversed.
ScanVote Ballot 168 processed successfully.
ScanVote Total number of ballots $=480$.
ScanVote Ballot 179 processed successfully.
ScanVote Total number of ballots $=481$.
ScanVote Ballot 168 processed successfully.
ScanVote
ScanVote
ScanVote
ScanVote

ScanVote

Motor steps: 218, max MotorSteps: 2000
Table: 2, current index: 1



| Untitled |  |  |
| :---: | :---: | :---: |
| PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |  |  |
| May 24/2022 17:40:43 | ScanVote | Actual scanning of ballot failed with |
| error [46022] |  |  |
| May 24/2022 17:40:43 | ScanVote | Ballot's size exceeds maximum expected |
| ballot size. |  |  |
| May 24/2022 17:40:43 | ScanVote | Ballot has been reversed. |
| May 24/2022 17:40:59 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 17:40:59 | ScanVote | Total number of ballots $=506$. |
| May 24/2022 17:41:36 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 17:41:36 | ScanVote | Total number of ballots $=507$. |
| May 24/2022 17:42:26 | ScanVote | Ballot 179 processed successfully. |
| May 24/2022 17:42:26 | ScanVote | Total number of ballots $=508$. |
| May 24/2022 17:44:34 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 17:44:34 | ScanVote | Total number of ballots $=509$. |
| May 24/2022 17:46:11 | ScanVote | Ballot 179 processed successfully. |
| May 24/2022 17:46:11 | ScanVote | Total number of ballots $=510$. |
| May 24/2022 17:46:51 | ScanVote | Ballot 179 processed successfully. |
| May 24/2022 17:46:51 | ScanVote | Total number of ballots $=511$. |
| May 24/2022 17:48:43 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 17:48:43 | ScanVote | Total number of ballots $=512$. |
| May 24/2022 17:49:35 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 17:49:35 | ScanVote | Total number of ballots $=513$. |
| May 24/2022 17:50:00 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 17:50:00 | ScanVote | Total number of ballots $=514$ |
| May 24/2022 17:50:26 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 17:50:26 | ScanVote | Total number of ballots $=515$. |
| May 24/2022 17:50:49 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 17:50:49 | ScanVote | Total number of ballots $=516$. |
| May 24/2022 17:51:21 | ScanVote | Scan error (Err \#5652), ioctl returns 0, |
| errno: 5. |  |  |
| May 24/2022 17:51:21 | ScanVote | Motor steps: 323, max MotorSteps: 2000 |
| May 24/2022 17:51:21 | ScanVote | Table: 2, current index: 1 |
| May 24/2022 17:51:21 | Scanner | Current sensor state PS1[off] PS2[off] |
| PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |  |  |
| May 24/2022 17:51:21 error [46023]. | ScanVote | Actual scanning of ballot failed with |
| May 24/2022 17:51:21 | ScanVote Audit | Scanner transport error. |
| May 24/2022 17:51:21 | ScanVote | Ballot has been reversed. |
| May 24/2022 17:51:31 | Image Warning | Image scan could not find $Q R$ code on |
| ballot. |  |  |
| May 24/2022 17:51:31 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| May 24/2022 17:51:32 | ScanVote | Ballot has been reversed. |
| May 24/2022 17:51:49 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 17:51:49 | ScanVote | Total number of ballots $=517$. |
| May 24/2022 17:52:22 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 17:52:22 | ScanVote | Total number of ballots $=518$. |
| May 24/2022 17:53:37 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 17:53:37 | ScanVote | Total number of ballots $=519$. |
| May 24/2022 17:54:42 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 17:54:42 | ScanVote | Total number of ballots $=520$. |
| May 24/2022 17:57:15 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 17:57:15 | ScanVote | Total number of ballots $=521$. |
| May 24/2022 17:57:40 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 17:57:40 | ScanVote | Total number of ballots $=522$. |
| May 24/2022 17:58:10 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 17:58:10 | ScanVote | Total number of ballots $=523$. |
| May 24/2022 17:59:21 | ScanVote | Ballot 179 processed successfully. |
| May 24/2022 17:59:21 | ScanVote | Total number of ballots $=524$. |
| May 24/2022 17:59:41 | ScanVote | Ballot 179 processed successfully. |
|  |  | e 68 |


| 2y 24/2022 | 17:59:41 | ScanVote Total number of ballots $=525$. |  |
| :---: | :---: | :---: | :---: |
| May 24/2022 | 18:00:10 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 18:00:10 | ScanVote | Total number of ballots $=526$. |
| May 24/2022 | 18:01:39 | ScanVote | Ballot 179 processed successfully. |
| May 24/2022 | 18:01:39 | ScanVote | Total number of ballots $=527$. |
| May 24/2022 | 18:02:34 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 18:02:34 | ScanVote | Total number of ballots $=528$. |
| May 24/2022 | 18:04:00 | ScanVote | Ballot 179 processed successfully. |
| May 24/2022 | 18:04:00 | ScanVote | Total number of ballots $=529$. |
| May 24/2022 | 18:04:49 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 18:04:49 | ScanVote | Total number of ballots $=530$. |
| May 24/2022 | 18:05:09 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 18:05:09 | ScanVote | Total number of ballots $=531$. |
| May 24/2022 | 18:06:03 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 18:06:03 | ScanVote | Total number of ballots $=532$. |
| May 24/2022 | 18:09:15 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 18:09:15 | ScanVote | Total number of ballots $=533$. |
| May 24/2022 | 18:11:08 | ScanVote | Ballot 179 processed successfully. |
| May 24/2022 | 18:11:08 | ScanVote | Total number of ballots $=534$. |
| May 24/2022 | 18:11:39 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 18:11:39 | ScanVote | Total number of ballots $=535$. |
| May 24/2022 | 18:13:28 | ScanVote | Ballot 179 processed successfully. |
| May 24/2022 | 18:13:28 | ScanVote | Total number of ballots $=536$. |
| May 24/2022 | 18:14:09 | ScanVote | Ballot 179 processed successfully. |
| May 24/2022 | 18:14:10 | ScanVote | Total number of ballots $=537$. |
| May 24/2022 | 18:15:28 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 18:15:28 | ScanVote | Total number of ballots $=538$. |
| May 24/2022 | 18:15:55 | ScanVote | Ballot 179 processed successfully. |
| May 24/2022 | 18:15:55 | ScanVote | Total number of ballots $=539$. |
| May 24/2022 | 18:16:17 | ScanVote | Scan error (Err \#5652), ioctl returns 0, |
| errno: 5. |  |  |  |
| May 24/2022 | 18:16:17 | ScanVote | Motor steps: 1441, max MotorSteps: 2000 |
| May 24/2022 | 18:16:17 | ScanVote | Table: 2, current index: 1 Current sensor state PS1[off] PS2[off] |
| May 24/2022 | 18:16:17 | Scanner |  |
| PS3[off] PS4 | [off] PS5 | f] PSDV[off] | [off] |
| May 24/2022 <br> error [46023] | $\begin{aligned} & 18: 16: 17 \\ & \text { ]. } \end{aligned}$ | ScanVote | Actual scanning of ballot failed with |
| May 24/2022 | 18:16:17 | ScanVote Audit | Scanner transport error. |
| May 24/2022 | 18:16:17 | ScanVote | Ballot has been reversed. |
| May 24/2022 | 18:16:37 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 18:16:37 | ScanVote | Total number of ballots $=540$. |
| May 24/2022 | 18:18:06 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 18:18:06 | ScanVote | Total number of ballots $=541$. |
| May 24/2022 | 18:18:50 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 18:18:50 | ScanVote | Total number of ballots $=542$. |
| May 24/2022 | 18:19:30 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 18:19:30 | ScanVote | Total number of ballots $=543$. |
| May 24/2022 | 18:19:56 | ScanVote | Ballot 179 processed successfully. |
| May 24/2022 | 18:19:56 | ScanVote | Total number of ballots $=544$. |
| May 24/2022 | 18:20:51 | ScanVote | Ballot 179 processed successfully. |
| May 24/2022 | 18:20:51 | ScanVote | Total number of ballots $=545$. |
| May 24/2022 | 18:21:17 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 | 18:21:17 | ScanVote | Total number of ballots $=546$. |
| May 24/2022 | 18:22:37 | ScanVote | Ballot 161 processed successfully. |
| May 24/2022 | 18:22:37 | ScanVote | Total number of ballots $=547$. |
| May 24/2022 | 18:24:55 | ScanVote | Ballot 161 processed successfully. |
| May 24/2022 | 18:24:55 | ScanVote | Total number of ballots $=548$. |
| May 24/2022 | 18:25:14 | ScanVote | Ballot 179 processed successfully. |
| May 24/2022 | 18:25:14 | ScanVote | Total number of ballots $=549$ |



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| May 24/2022 18:51:41 | ScanVote | Total number of ballots $=572$. |
| :---: | :---: | :---: |
| May 24/2022 18:56:11 | ScanVote | Ballot 179 processed successfully. |
| May 24/2022 18:56:11 | ScanVote | Total number of ballots $=573$. |
| May 24/2022 18:58:59 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 18:58:59 | ScanVote | Total number of ballots $=574$ |
| May 24/2022 19:03:59 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 19:03:59 | ScanVote | Total number of ballots $=575$. |
| May 24/2022 19:06:38 | ScanVote | Ballot 168 processed successfully. |
| May 24/2022 19:06:38 | ScanVote | Total number of ballots $=576$. |
| May 24/2022 19:08:10 | ScanVote | Ballot 179 processed successfully. |
| May 24/2022 19:08:10 | ScanVote | Total number of ballots $=577$. |
| May 24/2022 19:12:22 | ScanVote | Ballot 179 processed successfully. |
| May 24/2022 19:12:22 | ScanVote | Total number of ballots $=578$. |
| May 24/2022 19:24:30 | Security Audit | Administrator key for 'Admin' detected. |
| May 24/2022 19:24:30 | Admin Audit | Administrative Key inserted |
| May 24/2022 19:24:32 | Admin Audit | Admin chose to Close the Poll |
| May 24/2022 19:24:42 | Admin | Correct passcode entered for Close. |
| May 24/2022 19:24:42 | Admin | Requesting confirmation to close poll. |
| May 24/2022 19:24:47 procedure. | Admin | Starting election database close poll |
| May 24/2022 19:24:47 | Election | Saving Poll-Close time. |
| May 24/2022 19:25:11 | Election | Beginning to create Total Results file. |
| May 24/2022 19:25:40 | Election | - Successfully created Total Results file |
| '/cflash/1_23_46_0_TOTALS.DVD'. |  |  |
| May 24/202 $\overline{2} 1 \overline{9}: 2 \overline{5}: \overline{4} 0$ | Report | Printing 3 copies of RESULTS TAPE |
| May 24/2022 19:36:54 | Admin Audit | Administrator declined to print another |
| copy of RESULTS TAPE. |  |  |
| May 24/2022 19:36:54 | Admin Audit | Poll Closed for Voting Location ID 23, |
| Tabulator ID 46 |  |  |
| May 24/2022 19:45:44 | Admin Audit | Admin chose to Shutdown the Unit |
| May 24/2022 19:45:48 | Admin Audit | Shutdown system. |
| May 24/2022 19:45:48 | Control | >> DvsShutdown(fast:00000000). |
| May 24/2022 19:45:49 | Control | >> Shutting down AVS. |
| May 24/2022 19:45:49 | Control | >> Module ( WavDecoder) shutdown |
| successful. |  |  |
| May 24/2022 19:45:51 | Control | >> Module ( Event) shutdown |
| successful. |  |  |
| May 24/2022 19:45:51 | Control | >> Module ( Election) shutdown |
| successful. |  |  |
| May 24/2022 19:45:51 | Control | >> Module ( Admin) shutdown |
| successful. |  |  |
| May 24/2022 19:45:51 | Control | >> Module ( Diagnostics) shutdown |
| successful |  |  |

\$\$\#\#--\#\#
File Loaded: Tuesday, May 24, 2022, 21:56:20
!!\#\#--\#\#
Apr 25/2022 14:26:55
successful.
Apr 25/2022 14:26:55
successful.
Apr 25/2022 14:26:55 successful.
Apr 25/2022 14:26:55
successful.
Apr 25/2022 14:26:55
successful.
Apr 25/2022 14:26:55
successful.
Apr 25/2022 14:26:55 successful. Apr 25/2022 14:26:55 successful. Apr 25/2022 14:26:55 successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful.
Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful.
Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 14:26:56 ( $r \mathrm{c}=10027$ ). Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 14:26:56 successful.


Page 1

Apr 25/2022 14:26:56
Initialize successful. Apr 25/2022 14:26:56 Initialize successful. Apr 25/2022 14:26:56 Initialize successful. Apr 25/2022 14:26:56 successful.
Apr 25/2022 14:26:56 successful.
Apr 25/2022 14:26:56
successful.
Apr 25/2022 14:26:56 successful.
Apr 25/2022 14:26:56
successful.
Apr 25/2022 14:26:56
successful.
Apr 25/2022 14:26:56 successful.
Apr 25/2022 14:27:11 Power I/F charge=1 ac=1, level=Charging
Apr 25/2022 14:27:31 Security Audit
Apr 25/2022 14:27:36 Security Audit
Apr 25/2022 14:27:37 DCF Audit
minutes $=-5.0$ hours from GMT.
Apr 25/2022 14:27:37 Control
Apr 25/2022 14:27:42 Control
Apr 25/2022 14:28:00 Control
Apr 25/2022 14:28:01 Display I/F
Apr 25/2022 14:28:01 Display I/F
'English Forceful Ballot Casting'.
Apr 25/2022 14:28:01 Display I/F
Unknown: 0 .
Apr 25/2022 14:28:01 Control
Apr 25/2022 14:28:01 Control
Apr 25/2022 14:28:01 Control
Apr 25/2022 14:28:01
characters are present.
Apr 25/2022 14:28:01
Apr 25/2022 14:28:01
file...
Apr 25/2022 14:28:02
Apr 25/2022 14:28:03
Apr 25/2022 14:28:03
Apr 25/2022 14:28:03
Apr 25/2022 14:28:03
files...
Apr 25/2022 14:28:03
Apr 25/2022 14:28:07
Apr 25/2022 14:28:07
Apr 25/2022 14:28:07 secondary cards...
Apr 25/2022 14:28:07
Apr 25/2022 14:28:08
and secondary cards...
Apr 25/2022 14:28:08
Apr 25/2022 14:28:08
and secondary cards...

Untitled
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Battery state $[s=f f, t=2 c, m=02 b b]$ present $=1$
Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone $=-300$
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded. Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files Database Open: Reading Election Definition

Created temporary directory [/cflash/temp] Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match. Comparing Detail Results files on primary
... Detail Results files match.
Comparing Write-in Image files on primary

| Apr | 25/2022 14:28:08 | Election |
| :---: | :---: | :---: |
| Apr | 25/2022 14:28:08 | Election |
| Apr | 25/2022 14:28:08 | Election |
| Apr | 25/2022 14:28:08 | Election |
| successfully. |  |  |
| Apr | 25/2022 14:28:08 | Control |
| Apr | 25/2022 14:28:09 | Election |
| Apr | 25/2022 14:28:10 | Control |
| Apr | 25/2022 14:28:10 | Security |
| part | tition. |  |
| Apr | 25/2022 14:28:10 | Image |
| Apr | 25/2022 14:28:10 | DCF |
| Apr | 25/2022 14:28:10 | DCF |
| Apr | 25/2022 14:28:10 | DCF |
| Apr | 25/2022 14:28:10 | DCF |
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| special processing |  |  |
| Apr | 25/2022 14:28:10 | DCF |
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| Apr | 25/2022 14:28:10 | DCF |
| Duplicate/Inconsistent errors |  |  |
| Apr | 25/2022 14:28:10 | DCF |
| Apr | 25/2022 14:28:10 | DCF |
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| Apr | 25/2022 14:28:11 | DCF |

Election Election Election Election

Control Election Control Security

Image DCF

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Untitled
... Write-in Images files match.
5 Ballots known. Maximum length $=18.0$ in. $\begin{array}{lllll}76 & 126 & 161 & 168 & 179\end{array}$
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.

(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll (unused)
1 - password close poll
1 - prompt close poll
1 - option to reopen poll prompt reopen poll
1 - password reopen poll
1 - option to rezero poll prompt to rezero poll

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| Apr | 25/2022 14:28:11 | DCF |
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| Apr | 25/2022 14:28:11 | DCF |
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Untitled

```
1 - password to rezero poll
    audio voting enabled
1 - confirm audio ballot id
    password audio voting
1 - prompt shutdown
    password shutdown
1 - prompt additional tapes
    audio review enabled
    audio review always
                (unused)
        lcd review enabled
        lcd review always
            (unused)
            (unused)
            (unused)
            (unused)
        save audio results
        print audio ballot
    1 - require writein votebox
        require writein area
        validate audio files
    --- BALLOT ERROR OPTIONS ---
11 - ambiguous votebox
11 - undervoted ballot
10 - overvoted ballot
11 - blank ballot
11 - (unused)
11 - (unused)
11 - (unused)
11 - all contests overvoted
11 - no implicit votes remaining
00 - party preference undervoted
00 - party preference overvoted
11 - major contest undervoted
0 0 ~ - ~ m a j o r ~ c o n t e s t ~ o v e r v o t e d ~
00 - push vote ballot
01 - ballot/poll id mismatch
--- UNUSED ---
--- UNUSED ---
--- ZERO TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
    admin election area
        report on USB printer
1 - voting location name
        voting location id
        precinct name
        results by precinct
        ballot id
        results per ballot id
1 - results as totals by contest
1 - total scanned
```

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| Untitled |  |  |  |
| :---: | :---: | :---: | :---: |
| Apr 25/2022 | 14:28:13 | DCF | display write-in precedence |
| count |  |  |  |
| Apr 25/2022 | 14:28:13 | DCF | results by electoral group |
| Apr 25/2022 | 14:28:13 | DCF | 1 - protective counter |
| Apr 25/2022 | 14:28:13 | DCF | total audio ballots |
| Apr 25/2022 | 14:28:13 | DCF | total diverted |
| Apr 25/2022 | 14:28:13 | DCF | turnout |
| Apr 25/2022 | 14:28:13 | DCF | total ballots per ballot id |
| Apr 25/2022 | 14:28:13 | DCF | 1 - show max allowed votes |
| Apr 25/2022 | 14:28:14 | DCF | display party affiliation |
| Apr 25/2022 | 14:28:14 | DCF | display overvotes |
| Apr 25/2022 | 14:28:14 | DCF | display undervotes |
| Apr 25/2022 | 14:28:14 | DCF | 1 - model number |
| Apr 25/2022 | 14:28:14 | DCF | 1 - serial number |
| Apr 25/2022 | 14:28:14 | DCF | 1 - software version number |
| Apr 25/2022 | 14:28:14 | DCF | 1 - certification text |
| Apr 25/2022 | 14:28:14 | DCF | display push votes |
| Apr 25/2022 | 14:28:14 | DCF | print cell references |
| Apr 25/2022 | 14:28:14 | DCF |  |
| Apr 25/2022 | 14:28:14 | DCF | STATUS TAPE OPTIONS --- |
| Apr 25/2022 | 14:28:14 | DCF | 1 - election name |
| Apr 25/2022 | 14:28:14 | DCF | 1 - election date |
| Apr 25/2022 | 14:28:14 | DCF | 1 - election location |
| Apr 25/2022 | 14:28:14 | DCF | 1 - tabulator name |
| Apr 25/2022 | 14:28:14 | DCF | 1 - tabulator id |
| Apr 25/2022 | 14:28:14 | DCF | admin election area |
| Apr 25/2022 | 14:28:14 | DCF | report on USB printer |
| Apr 25/2022 | 14:28:14 | DCF | 1 - voting location name |
| Apr 25/2022 | 14:28:14 | DCF | voting location id |
| Apr 25/2022 | 14:28:14 | DCF | precinct name |
| Apr 25/2022 | 14:28:14 | DCF | results by precinct |
| Apr 25/2022 | 14:28:14 | DCF | ballot id |
| Apr 25/2022 | 14:28:14 | DCF | results per ballot id |
| Apr 25/2022 | 14:28:14 | DCF | results as totals by contest |
| Apr 25/2022 | 14:28:14 | DCF | 1 - total scanned |
| Apr 25/2022 count | 14:28:14 | DCF | display write-in precedence |
| Apr 25/2022 | 14:28:14 | DCF | results by electoral group |
| Apr 25/2022 | 14:28:14 | DCF | 1 - protective counter |
| Apr 25/2022 | 14:28:14 | DCF | total audio ballots |
| Apr 25/2022 | 14:28:14 | DCF | total diverted |
| Apr 25/2022 | 14:28:14 | DCF | turnout |
| Apr 25/2022 | 14:28:14 | DCF | total ballots per ballot id |
| Apr 25/2022 | 14:28:14 | DCF | show max allowed votes |
| Apr 25/2022 | 14:28:14 | DCF | display party affiliation |
| Apr 25/2022 | 14:28:14 | DCF | display overvotes |
| Apr 25/2022 | 14:28:14 | DCF | display undervotes |
| Apr 25/2022 | 14:28:14 | DCF | 1 - model number |
| Apr 25/2022 | 14:28:16 | DCF | 1 - serial number |
| Apr 25/2022 | 14:28:16 | DCF | 1 - software version number |
| Apr 25/2022 | 14:28:16 | DCF | 1 - certification text |
| Apr 25/2022 | 14:28:16 | DCF | display push votes |
| Apr 25/2022 | 14:28:16 | DCF | print cell references |
| Apr 25/2022 | 14:28:16 | DCF |  |
| Apr 25/2022 | 14:28:16 | DCF | - RESULTS TAPE OPTIONS --- |
| Apr 25/2022 | 14:28:16 | DCF | 1 - election name |
| Apr 25/2022 | 14:28:16 | DCF | 1 - election date |
| Apr 25/2022 | 14:28:16 | DCF | 1 - election location |
| Apr 25/2022 | 14:28:16 | DCF | 1 - tabulator name |


| Apr 25/2022 | 14:28:16 | DCF |
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| Apr 25/2022 | 14:28:16 | DCF |
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| Apr 25/2022 | 14:28:16 | DCF |
| Apr 25/2022 | 14:28:16 | DCF |
| Apr 25/2022 | 14:28:16 | DCF |
| count |  |  |
| Apr 25/2022 | 14:28:16 | DCF |
| Apr 25/2022 | 14:28:16 | DCF |
| Apr 25/2022 | 14:28:16 | DCF |
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| Apr 25/2022 | 14:28:16 | DCF |
| Apr 25/2022 | 14:28:16 | DCF |
| Apr 25/2022 | 14:28:16 | DCF |
| candidate |  |  |
| Apr 25/2022 | 14:28:16 | DCF |
| Apr 25/2022 | 14:28:16 | DCF |
| Apr 25/2022 | 14:28:16 | DCF |
| Apr 25/2022 | 14:28:17 | DCF |
| Apr 25/2022 | 14:28:17 | DCF |
| Apr 25/2022 | 14:28:17 | DCF |
| Apr 25/2022 | 14:28:17 | DCF |
| ranking |  |  |
| Apr 25/2022 | 14:28:17 | DCF |
| Apr 25/2022 | 14:28:17 | DCF |
| ranking |  |  |
| Apr 25/2022 | 14:28:17 | DCF |
| candidate |  |  |
| Apr 25/2022 | 14:28:17 | DCF |
| contest |  |  |
| Apr 25/2022 | 14:28:17 | DCF |
| ranking |  |  |
| Apr 25/2022 | 14:28:17 | DCF |
| Apr 25/2022 | 14:28:17 | DCF |

Untitled

1 - tabulator id
admin election area
report on USB printer
voting location id
precinct name
results by precinct
ballot id
results per ballot id
1 - results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
total audio ballots
total diverted
turnout
show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- OVERRIDE OPTIONS ---
1 - override blank ballot
1 - override major overvotes
1 - override major undervotes
1 - override regular overvotes
1 - override regular undervotes
1 - override rcv duplicate
1 - override rcv over-voted ranking
1 - override rcv skipped ranking
1 - override rcv unvoted contest
1 - override push vote
1 - override rcv inconsistent order
1 - override rcv unused ranking
1 - override major rcv over-voted
1 - override major rcv inconsistent
1 - override major rcv skipped
1 - override major rcv duplicate
1 - override major rcv unvoted
1 - override cross-votes
1 - override unvote partisan

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| Untitled |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Apr 25/2022 | 14:28:17 | DCF |  | override party preference |
| undervotes |  |  |  |  |
| Apr 25/2022 | 14:28:17 | DCF |  | override party preference |
| overvotes |  |  |  |  |
| Apr 25/2022 | 14:28:17 | DCF |  |  |
| Apr 25/2022 | 14:28:17 | DCF |  | TRANSMISSION OPTIONS --- |
| Apr 25/2022 | 14:28:17 | DCF |  | transmit on external port |
| Apr 25/2022 | 14:28:17 | DCF |  | transmit on internal port |
| Apr 25/2022 | 14:28:19 | DCF |  | transmit to Listener using SSL |
| Apr 25/2022 | 14:28:19 | DCF |  | transmit totals results file |
| Apr 25/2022 | 14:28:19 | DCF |  | transmit raw results file |
| Apr 25/2022 | 14:28:19 | DCF |  | transmit no SSL verify |
| Apr 25/2022 | 14:28:19 | DCF |  | transmit export results file |
| Apr 25/2022 | 14:28:19 | DCF |  | transmit detailed results file |
| Apr 25/2022 | 14:28:19 | DCF |  | zip transmission file(s) |
| Apr 25/2022 | 14:28:19 | DCF |  |  |
| Apr 25/2022 | 14:28:19 | DCF | --- | SECONDARY REPORT TAPE OPTIONS |
| Apr 25/2022 | 14:28:19 | DCF |  | signatures after each ED |
| Apr 25/2022 | 14:28:19 | DCF |  | display invalid vote count |
| Apr 25/2022 | 14:28:19 | DCF |  | display blank ballot count |
| Apr 25/2022 | 14:28:19 | DCF |  | display blank contest count |
| Apr 25/2022 | 14:28:19 | DCF |  | display voted contest count |
| Apr 25/2022 | 14:28:19 | DCF |  | display rcv combo totals |
| Apr 25/2022 | 14:28:19 | DCF |  | (unused) |
| Apr 25/2022 | 14:28:19 | DCF |  | (unused) |
| Apr 25/2022 | 14:28:19 | DCF |  | results by party name |
| Apr 25/2022 | 14:28:19 | DCF |  | display overvotes plus |
| Apr 25/2022 | 14:28:19 | DCF |  | results breakdown by party |
| selection |  |  |  |  |
| Apr 25/2022 | 14:28:19 | DCF | 1 - | display timestamps |
| Apr 25/2022 | 14:28:19 | DCF | 1 - | display total ballot group |
| Apr 25/2022 | 14:28:19 | DCF |  |  |
| Apr 25/2022 | 14:28:19 | DCF | --- | SECOND BALLOT ERROR OPTIONS --- |
| Apr 25/2022 | 14:28:19 | DCF | $00-$ | rcv over-voted ranking |
| Apr 25/2022 | 14:28:19 | DCF | 11 | rcv inconsistent ordering |
| Apr 25/2022 | 14:28:19 | DCF | 11 - | rcv skipped ranking |
| Apr 25/2022 | 14:28:19 | DCF | 11 | rcv duplicate candidate |
| Apr 25/2022 | 14:28:19 | DCF | 11 | rcv unvoted contest |
| Apr 25/2022 | 14:28:19 | DCF | 11 | rcv unused ranking |
| Apr 25/2022 | 14:28:19 | DCF | 00 | major rcv over-voted ranking |
| Apr 25/2022 | 14:28:19 | DCF | 11 - | major rcv inconsistent ordering |
| Apr 25/2022 | 14:28:19 | DCF | 11 | major rcv skipped ranking |
| Apr 25/2022 | 14:28:19 | DCF | 11 - | major rcv duplicate candidate |
| Apr 25/2022 | 14:28:19 | DCF | 11 | major rcv unvoted contest |
| Apr 25/2022 | 14:28:19 | DCF | 11 - | major rcv unused ranking |
| Apr 25/2022 | 14:28:19 | DCF | 01 - | cross-voted ballot |
| Apr 25/2022 | 14:28:19 | DCF | $00-$ | unvoted partisan contests |
| Apr 25/2022 | 14:28:19 | DCF |  |  |
| Apr 25/2022 | 14:28:19 | DCF | --- | WRITE-IN TAPE OPTIONS --- |
| Apr 25/2022 | 14:28:19 | DCF |  | write-in report enabled |
| Apr 25/2022 | 14:28:19 | DCF |  | write-in breakdown by Precinct |
| Apr 25/2022 | 14:28:19 | DCF |  | write-in breakdown by Ballot Id |
| Apr 25/2022 | 14:28:19 | DCF |  | write-in image extends up to |
| votebox |  |  |  |  |
| Apr 25/2022 | 14:28:19 | DCF |  | write-in image includes votebox |
| Apr 25/2022 | 14:28:19 | DCF |  |  |
| Apr 25/2022 | 14:28:19 | DCF | - | REPORT BALLOT ROTATION OPTIONS |

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| Apr 25/2022 14:28:19 |  |
| :---: | :---: |
| $00=>$ None, | 01=>Ballot |
| Apr 25/2022 | 14:28:19 |
| $10=>$ Precinct | t, 11=>All |
| Apr 25/2022 | 14:28:19 |
| Apr 25/2022 | 14:28:19 |
| Apr 25/2022 | 14:28:19 |
| Apr 25/2022 | 14:28:19 |
| Apr 25/2022 | 14:28:19 |
| Apr 25/2022 | 14:28:19 |
| Apr 25/2022 | 14:28:19 |
| Apr 25/2022 | 14:28:19 |
| Apr 25/2022 | 14:28:19 |
| Apr 25/2022 | 14:28:19 |
| Apr 25/2022 | 14:28:19 |
| Apr 25/2022 | 14:28:19 |
| Apr 25/2022 | 14:28:19 |
| 0=Visual, 1=Audio |  |
| $\begin{aligned} & \text { Apr 25/2022 14:28:19 } \\ & \text { 1=Stick } \end{aligned}$ |  |
| Apr 25/2022 | 14:28:19 |
| Apr 25/2022 | 14:28:19 |
| Apr 25/2022 | 14:28:19 |
| Apr 25/2022 | 14:28:19 |
| Apr 25/2022 | 14:28:19 |
| Apr 25/2022 | 14:28:21 |
| (votemark/QRcode) |  |
| Apr 25/2022 | 14:28:21 |
| Apr 25/2022 | 14:28:21 |
| interrupt_print_tape |  |
| Apr 25/20 22 | 14:28:21 |
| Apr 25/2022 | 14:28:21 |
| Apr 25/2022 | 14:28:21 |
| Apr 25/2022 | 14:28:21 |
| Apr 25/2022 | 14:28:21 |
| Apr 25/2022 | 14:28:21 |
| Apr 25/2022 | 14:28:21 |
| Apr 25/2022 | 14:28:21 |
| Apr 25/2022 | 14:28:21 |
| Apr 25/2022 | 14:28:22 |
| Apr 25/2022 | 14:28:22 |
| Apr 25/2022 | 14:28:22 |
| Apr 25/2022 | 14:28:22 |
| Apr 25/2022 | 14:28:22 |
| Apr 25/2022 | 14:28:22 |
| adjustment |  |
| Apr 25/2022 | 14:28:22 |
| adjustment |  |
| Apr 25/2022 | 14:28:22 |
| Apr 25/2022 | 14:28:22 |
| Apr 25/2022 | 14:28:22 |
| markers |  |
| Apr 25/2022 | 14:28:22 |
| Apr 25/2022 | 14:28:22 |
| Apr 25/2022 | 14:28:22 |
| print |  |
| Apr 25/2022 | 14:28:22 |

Untitled

| DCF | choice rotation - bit 0: |
| :---: | :---: |
| DCF | choice rotation - bit 1: |
| DCF |  |
| DCF | DIVERT OPTIONS --- |
| DCF | 1 - divert write-ins |
| DCF | divert duplicate sequence |
| DCF | divert UV ballot |
| DCF | divert blank ballot |
| DCF | divert protestada ballot |
| DCF | divert overvotes |
| DCF | divert major overvotes |
| DCF |  |
| DCF | - VERIfICATION STATION OPTIONS |
| DCF | enabled |
| DCF | default review mode: |
| DCF | review mode stickiness $0=S 1 i p$, |
| DCF |  |
| DCF |  |
| DCF | DCF INTEGERS ========== |
| DCF | (******) = technicians_passcode |
| DCF | 0 = thermal printer type |
| DCF | $2=$ scan image mode |
| DCF | 1 = num copies - zero_print_tape |
| DCF | 1 = num copies - |
| DCF | 3 = num copies - results_print_tape |
| DCF | 3 = witness |
| DCF | 65236 = gmt_offset |
| DCF | 5 = image configuration |
| DCF | 1 = maximum ranks to report |
| DCF | 0 = printer language |
| DCF | 50401 = DCF file version |
| DCF | 120 = Battery beep period |
| DCF | 1 = Battery level at which to beep |
| DCF | 10000 = max ballots accepted |
| DCF | 1 = AVS vote mark type |
| DCF | 30 = max linear horizontal skew |
| DCF | 40 = max linear vertical skew |
| DCF | 9 = max non-linear vertical skew |
| DCF | 2 = votebox pixel count area |
| DCF | 9 = write-in pixel count area |
| DCF | $4=$ DRO pixel count area adjustment |
| DCF | $500=$ write-in 100\% pixel count |
| DCF | 80 = min correlation \% corner |
| DCF | 85 = min correlation \% barcode bars |
| DCF | 85 = min correlation \% edge markers |
| DCF | 25 = number of precincts/splits to |
| DCF | 5 = vertical marker search space |

Page 8
height, pixels Apr 25/2022 14:28:22 tolerance, pixels Apr 25/2022 14:28:22 height
Apr 25/2022 14:28:22 tolerance, pixels
Apr 25/2022 14:28:22
tolerance, pixels
Apr 25/2022 14:28:22
tolerance, pixels
Apr 25/2022 14:28:22
markers
Apr 25/2022 14:28:22
bars
Apr 25/2022 14:28:22 markers
Apr 25/2022 14:28:22
(1/7200")
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22
\% high
Apr 25/2022 14:28:22
\% low
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22
(inches)
Apr 25/2022 14:28:22
voteboxes
Apr 25/2022 14:28:22
voteboxes
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22
search
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22
prompts
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22
Apr 25/2022 14:28:22

Untitled

| DCF | $16=$ vertical marker $Y$ distance |
| :---: | :---: |
| DCF | 4 = percent of tolerance for ballot |
| DCF | 30 = corner marker dimension |
| DCF | 18 = barcode bar dimension |
| DCF | 8 = edge marker dimension |
| DCF | 0 = medium correlation \% corner |
| DCF | 0 = medium correlation \% barcode |
| DCF | 0 = medium correlation \% edge |
| DCF | 0 = ballot print offset front X |
| DCF | 0 = ballot print offset front Y |
| DCF | 0 = ballot print offset back X |
| DCF | 0 = ballot print offset back Y |
| DCF | 0 = common backside ballot id |
| DCF | 0 = num copies - writein_print_tape |
| DCF | 10 = write-in image frame - top |
| DCF | 10 = write-in image frame - bottom |
| DCF | 10 = write-in image frame - left |
| DCF | 10 = write-in image frame - right |
| DCF | 4 = write-in image frame threshold |
| DCF | 2 = write-in image frame threshold |
| DCF | 3 = tape count warning level |
| DCF | 17 = max duplex ballot length |
| DCF | 0 = low threshold for larger |
| DCF | 0 = high threshold for larger |
| DCF | 0 = area of larger votebox |
| DCF | (******) = close poll passcode |
| DCF | 0 = image crop - first line to |
| DCF | 0 = ICC - overrun countback |
| DCF | 50 = AVS audio level - minimum |
| DCF | 65 = AVS audio level - initial |
| DCF | 100 = AVS audio level - maximum |
| DCF | 10 = AVS audio level - increment |
| DCF | 8 = AVS delay between configuration |
| DCF |  |
| DCF | ========= DCF BALLOT ========== |
| DCF | 107 = start_center_x |
| DCF | 149 = start_center_y |
| DCF | 67 = start_height |
| DCF | 112 = start_width |
| DCF | 99 = side_center_x |
| DCF | 149 = side_center_y |
| DCF | 67 = side_height |

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| Untitled |  |  |
| :---: | :---: | :---: |
| Apr 25/2022 14:28:24 | DCF | 107 = end center x |
| Apr 25/2022 14:28:24 | DCF | 75 = end ${ }^{-}$center ${ }^{-} \mathrm{y}$ |
| Apr 25/2022 14:28:24 | DCF | 67 = end height |
| Apr 25/2022 14:28:24 | DCF | 112 = end width |
| Apr 25/2022 14:28:24 | DCF | --- BALIOT OPTIONS |
| Apr 25/2022 14:28:24 | DCF | 1 - Is there a page indicator? |
| Apr 25/2022 14:28:24 | DCF | 1 - Is there a barcode? |
| Apr 25/2022 14:28:24 | DCF | 1 - Is there a checksum in the |
| barcode? |  |  |
| Apr 25/2022 14:28:24 | DCF |  |
| Apr 25/2022 14:28:24 | DCF | 8 = number_barcodes |
| Apr 25/2022 14:28:24 | DCF | 2 = number_levels |
| Apr 25/2022 14:28:24 | DCF | 0 = page_indicator_center_x |
| Apr 25/2022 14:28:24 | DCF | 0 = page_indicator_center_y |
| Apr 25/2022 14:28:24 | DCF | 0 = page_indicator_height |
| Apr 25/2022 14:28:24 | DCF | 0 = page_indicator_width |
| Apr 25/2022 14:28:24 | DCF | 36 = barcode_center_x |
| Apr 25/2022 14:28:24 | DCF | 54 = barcode_center_y |
| Apr 25/2022 14:28:24 | DCF | 67 = barcode_height |
| Apr 25/2022 14:28:24 | DCF | 20 = barcode_width |
| Apr 25/2022 14:28:24 | DCF | 24 = barcode_distance |
| Apr 25/2022 14:28:24 | DCF | 0 = cf500_barcode_type |
| Apr 25/2022 14:28:24 | DCF | 0 = cf500_barcode_x |
| Apr 25/2022 14:28:24 | DCF | 0 = cf500-barcode_y |
| Apr 25/2022 14:28:24 | DCF | 0 = cf500_barcode_height |
| Apr 25/2022 14:28:24 | DCF | 0 = cf500_barcode_minwidth |
| Apr 25/2022 14:28:25 | DCF | 1728 = Page width in pixels |
| Apr 25/2022 14:28:25 | DCF | 2001 = First QR code Top Left - X |
| Apr 25/2022 14:28:25 | DCF | 25392 = First QR code Top Left - Y |
| Apr 25/2022 14:28:25 | DCF | 260 = Width of $Q$ R code in pixels |
| Apr 25/2022 14:28:25 | DCF | 260 = Height of Q R code in pixels |
| Apr 25/2022 14:28:25 | DCF | 5 = Maximum Q R codes per line |
| Apr 25/2022 14:28:25 | DCF | 7 = $Q$ R code version number |
| Apr 25/2022 14:28:25 | DCF | 216 = Size of $Q$ R code cell in pixels |
| Apr 25/2022 14:28:25 | DCF | 7 = QR code Version number |
| Apr 25/2022 14:28:25 | DCF | 1000 = Horizontal Gap between Q R codes |
| Apr 25/2022 14:28:25 | DCF | 1000 = Vertical Gap between QR codes |
| Apr 25/2022 14:28:25 | DCF |  |
| Apr 25/2022 14:28:25 | DCF | END OF DCFs |
| Apr 25/2022 14:28:25 | DCF |  |
| Apr 25/2022 14:28:25 | Print I/F | Configured printer type = Seiko |
| Apr 25/2022 14:28:25 | Mc5249AudioCtrl | playback thread started |
| (min, init, max, inc $)=(50,100,65,10)$ |  |  |
| $\begin{aligned} & \operatorname{Apr} 25 / 202214: 29: 17 \\ & (\mathrm{yr}=122 \Rightarrow 1650896957 \end{aligned}$ | 7) Admin Audit | Adjust clock from: 2022/04/25 14:29:00 |
| Apr 25/2022 14:30:42 (yr=122 => 1650895680) | ) Admin Audit | User set clock to: 2022/04/25 14:08:00 |
| Apr 25/2022 14:08:00 | Clock | Administrator updated system clock. |
| $\begin{aligned} & \text { Apr } 25 / 2022 \text { 14:08:00 } \\ & \text { sizeof stage[52] } \end{aligned}$ | Scanner | ioctl set STAGE (0): rc[-1], errno[22], |
| Apr 25/2022 14:08:00 | Scanner | ioctl set STAGE (1) : rc[-1], errno[22], |
| Spreot stage [52] $14.08: 00$ | Scanner | ioctl set STAGE (2): rc[-1], errno[22], |
| sizeof stage[52] |  |  |
| $\begin{aligned} & \text { Apr } 25 / 2022 \text { 14:08:00 } \\ & \text { sizeof stage[52] } \end{aligned}$ | Scanner | ioctl set STAGE (3) : rc[-1], errno[22], |
| Apr 25/2022 14:08:00 | Scanner | ioctl set STAGE(4): rc[-1], errno[22], |
| Page 10 |  |  |

## Untitled



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Apr 25/2022 14:08:15
Apr 25/2022 14:08:49
Apr 25/2022 14:08:51
Apr 25/2022 14:08:54
Apr 25/2022 14:09:27
Apr 25/2022 14:09:27
Apr 25/2022 14:09:27
Apr 25/2022 14:09:27
Apr 25/2022 14:09:27
Apr 25/2022 14:09:27
Apr 25/2022 14:09:27
Apr 25/2022 14:09:27 D
Apr 25/2022 14:09:27
Apr 25/2022 14:09:36
Apr 25/2022 14:09:39 Apr 25/2022 14:10:50 COPy of ZERO TAPE.
Apr 25/2022 14:10:50 Tabulator ID 45
Apr 25/2022 14:10:50
Apr 25/2022 14:50:53
Apr 25/2022 14:51:14
Apr 25/2022 14:51:14
Apr 25/2022 14:51:40
Apr 25/2022 14:51:40
Apr 25/2022 14:51:58
Apr 25/2022 14:51:58
Apr 25/2022 15:00:14
Apr 25/2022 15:00:15
Apr 25/2022 15:00:23
Apr 25/2022 15:00:23
Apr 25/2022 15:00:39
Apr 25/2022 15:00:39
Apr 25/2022 15:00:46
average=107 length=83
Apr 25/2022 15:00:46
average=107 length=83
Apr 25/2022 15:00:46
Apr 25/2022 15:00:48
Apr 25/2022 15:01:04
Apr 25/2022 15:01:04
Apr 25/2022 15:01:21
Apr 25/2022 15:01:21
Apr 25/2022 15:01:37
Apr 25/2022 15:01:37
Apr 25/2022 15:01:54
Apr 25/2022 15:01:54
Apr 25/2022 15:02:10
Apr 25/2022 15:02:10
Apr 25/2022 15:02:31
Apr 25/2022 15:02:31
Apr 25/2022 15:02:49
Apr 25/2022 15:02:49
Apr 25/2022 15:03:35
Apr 25/2022 15:03:35
Apr 25/2022 15:03:38
Apr 25/2022 15:03:44
Apr 25/2022 15:03:44
Apr 25/2022 15:03:49

| Untitled |  |
| :---: | :---: |
| Security | SHA self test passed. |
| Admin Audit | Admin chose Utilities Options |
| Admin Audit | Admin chose Diagnostics Options |
| Diagnostics | STARTING SIMPLE DIAGNOSTICS |
| Diagnostics | MEMORY PASSED |
| Diagnostics | COMPACT FLASH PASSED |
| Diagnostics | EEPROM PASSED |
| Diagnostics | THERMAL PRINTER PASSED |
| Diagnostics | LCD PASSED |
| Diagnostics | INTERNAL CLOCK PASSED |
| Diagnostics | POWER PASSED |
| Diagnostics | SCANNER PASSED |
| Diagnostics | SIMPLE DIAGNOSTICS PASSED |
| Admin Audit | Admin chose to Open Poll |
| Report | Printing 1 copy of ZERO TAPE |
| Admin Audit | Administrator declined to print another |
| Admin Audit | Poll Opened for Voting Location ID 23, |
| Election | Saving Poll-Open time. |
| Security | Generated first Random Ballot Id. |
| ScanVote | Ballot 168 processed successfully. |
| ScanVote | Total number of ballots $=1$. |
| ScanVote | Ballot 179 processed successfully. |
| ScanVote | Total number of ballots $=2$. |
| ScanVote | Ballot 161 processed successfully. |
| ScanVote | Total number of ballots $=3$. |
| ScanVote Warning | + Ballot format or id is unrecognizable. |
| ScanVote | Detected machine-generated ballot. |
| ScanVote | Ballot 179 processed successfully. |
| ScanVote | Total number of ballots $=4$. |
| ScanVote | Ballot 168 processed successfully. |
| ScanVote | Total number of ballots $=5$. |
| ScanVote Warning | + error, crop top image (top edge) |
| height=2418 |  |
| ScanVote Warning | + error, crop top image (top edge) |
| height=2418 |  |
| ScanVote Warning | + Ballot format or id is unrecognizable. |
| ScanVote | Ballot has been reversed. |
| ScanVote | Ballot 168 processed successfully. |
| ScanVote | Total number of ballots $=6$. |
| ScanVote | Ballot 179 processed successfully. |
| ScanVote | Total number of ballots $=7$. |
| ScanVote | Ballot 179 processed successfully. |
| ScanVote | Total number of ballots $=8$. |
| ScanVote | Ballot 168 processed successfully. |
| ScanVote | Total number of ballots $=9$. |
| ScanVote | Ballot 168 processed successfully. |
| ScanVote | Total number of ballots $=10$. |
| ScanVote | Ballot 168 processed successfully. |
| ScanVote | Total number of ballots $=11$. |
| ScanVote | Ballot 168 processed successfully. |
| ScanVote | Total number of ballots $=12$. |
| Security Audit | Administrator key for 'Admin' detected. |
| Admin Audit | Administrative Key inserted |
| Admin Audit | Admin chose to Close the Poll |
| Admin | Correct passcode entered for Close. |
| Admin | Requesting confirmation to close poll. |
| Admin | Starting election database close poll |

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Untitled
procedure.
Apr 25/2022 15:03:49
Apr 25/2022 15:03:50
Apr 25/2022 15:03:51
'/cflash/1 23450 TOT
Apr $25 / 202 \overline{2} 1 \overline{5}: \overline{3} \cdot \overline{5} 1$ ALS.DVD'.
Apr 25/2022 15:05:53 Report Audit
Apr 25/2022 15:05:53 Admin Audit
printing report RESULTS TAPE.
Apr 25/2022 15:05:53
Tabulator ID 45
Apr 25/2022 15:05:56
Apr 25/2022 15:05:59
Apr 25/2022 15:06:00
Apr 25/2022 15:06:00
Apr 25/2022 15:06:00 successful.
Apr 25/2022 15:06:02 successful.
Apr 25/2022 15:06:03 successful.
Apr 25/2022 15:06:03
successful.
Apr 25/2022 15:06:03
successful.
Apr 25/2022 15:14:41 successful. Apr 25/2022 15:14:41 successful. Apr 25/2022 15:14:41 successful.
Apr 25/2022 15:14:41 successful.
Apr 25/2022 15:14:41
successful.
Apr 25/2022 15:14:41
successful.
Apr 25/2022 15:14:41
successful.
Apr 25/2022 successful.
Apr 25/2022 successful.
Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 successful. Apr 25/2022 15:14:42 successful. Apr 25/2022 successful.
Apr 25/2022 15:14:42 successful.

```
Election
Election Election Report
``` Admin Audit Admin Audit Admin Audit Control Control Control

Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
```

15:14:41

```
15:14:41
15:14:41
15:14:41
15:14:41
15:14:41
Control
Control
Control
Control
15:14:42
15:14:42
15:14:42
Control >> Module ( Key) Initialize
Saving Poll-Close time.
Beginning to create Total Results file.
- Successfully created Total Results file
Printing 3 copies of RESULTS TAPE
Admin chose to Cancel Report Tape
Advising Administrator of error (1)
Poll Closed for Voting Location ID 23,
Admin chose to Shutdown the Unit
Shutdown system.
>> DvsShutdown(fast:00000000).
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown
>> Module ( Admin) shutdown
>> Module ( Diagnostics) shutdown
>> Module ( Logging) Initialize
>> Module ( Module) Initialize
>> Module ( Event) Initialize
>> Module ( GPIO) Initialize
>> Module ( UART) Initialize
>> Module ( QSPI) Initialize
>> Module ( Graphics) Initialize
Control >> Module ( Battery) Initialize
Control >> Module (Mc5249AudioCtrl) Initialize
Control >> Module (AtiDeviceInput) Initialize
Control >> Module (SipNPuffDeviceInput) Initialize
Control >> Module (PaddleDeviceInput) Initialize

Apr 25/2022 15:14:42
successful.
Apr 25/2022 15:14:42
successful.
Apr 25/2022 15:14:42
successful.
Apr 25/2022 15:14:42
successful.
Apr 25/2022
( \(r \mathrm{c}=10027\) ).
Apr 25/2022
successful.
Apr 25/2022 successful.
Apr 25/2022 15:14:42
successful.
Apr 25/2022 15:14:42
successful.
Apr 25/2022
successful.
Apr 25/2022 successful.
Apr 25/2022 15:14:42
Initialize successful. Apr 25/2022 15:14:42
Initialize successful. Apr 25/2022 15:14:42
Initialize successful.
Apr 25/2022 15:14:42
successful.
Apr 25/2022 15:14:42
successful.
Apr 25/2022 15:14:42
successful.
Apr 25/2022 15:14:42
successful.
Apr 25/2022 15:14:42
successful.
Apr 25/2022 15:14:42
successful.
Apr 25/2022 15:14:42
successful.
Apr 25/2022 15:14:57 Security Audit
Apr 25/2022 15:14:57 Power I/F
charge=1 ac=1, level=Charging
Apr 25/2022 15:15:03 Security Audit
Apr 25/2022 15:15:04 DCF Audit
minutes \(=-5.0\) hours from GMT.
Apr 25/2022 15:15:04 Control
Apr 25/2022 15:15:09 Control
Apr 25/2022 15:15:28 Control
Apr 25/2022 15:15:28 Display I/F
Apr 25/2022 15:15:28 Display I/F 'English Forceful Ballot Casting'.
Apr 25/2022 15:15:28 Display I/F Unknown: 0 .
Apr 25/2022 15:15:28 Control
Apr 25/2022 15:15:28 Control
Apr 25/2022 15:15:28 Control

Untitled
\begin{tabular}{ll} 
Control & \(\gg\) Module ( Election) Initialize \\
Control & \(\gg\) Module ( \(\quad\) Image) Initialize \\
Control & \(\gg\) Module ( Power I/F) Initialize \\
Control & \(\gg\) Module ( Telecomm) Initialize \\
Security & No Asymmetric Cryptographic Keys found
\end{tabular}
```

>> Module ( Security) Initialize

```
>> Module ( WavDecoder) Initialize
>> Module (AudioFileManager) Initialize
>> Module (AvPaddleSession) Initialize
>> Module (AvSipNPuffSession) Initialize
>> Module (AudioAtiSession) Initialize
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Administrator key for 'Admin' detected.
Battery state [s=ff,t=2c,m=0143] present=1
Using Symmetric keys
System clock updated for timezone \(=-300\)

Informing user: 'Security Key verified'
Loading Bitmap Font files...
AVS write-in font file loaded.
Loading message customization file...
Loaded message customization file for

Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
Page 14

Apr 25/2022 15:15:28
characters are present.
Apr 25/2022 15:15:29
Apr 25/2022 15:15:29
file...
Apr 25/2022 15:15:30
Apr 25/2022 15:15:30
Apr 25/2022 15:15:31
Apr 25/2022 15:15:31
Apr 25/2022 15:15:31
files...
Apr 25/2022 15:15:35
Apr 25/2022 15:15:35
Apr 25/2022 15:15:35
secondary cards...
Apr 25/2022 15:15:35
Apr 25/2022 15:15:36
Apr 25/2022 15:15:36
Apr 25/2022 15:15:36
and secondary cards...
Apr 25/2022 15:15:36 Apr 25/2022 15:15:36 file...
Apr 25/2022 15:15:36
Apr 25/2022 15:15:36
and secondary cards...
Apr 25/2022 15:15:36
Apr 25/2022 15:15:36
file...
Apr 25/2022 15:15:36
verified.
Apr 25/2022 15:15:37
Apr 25/2022 15:15:37
Apr 25/2022 15:15:37
successfully.
Apr 25/2022 15:15:37
Apr 25/2022 15:15:37
Apr 25/2022 15:15:38
Apr 25/2022 15:15:39
Apr 25/2022 15:15:39
Apr 25/2022 15:15:39
Apr 25/2022 15:15:39 Print I/F
Apr 25/2022 15:15:39 Mc5249AudioCtrl
Apr 25/2022 15:15:39 Mc5249AudioCtrl
(min, init, max, inc \()=(50,100,65,10)\)
Apr 25/2022 15:16:49 Scanner
sizeof stage[52]
Apr 25/2022 15:16:49
sizeof stage[52]
Apr 25/2022 15:16:49
sizeof stage[52]
Apr 25/2022 15:16:49 Scanner
sizeof stage[52]
Apr 25/2022 15:16:49
sizeof stage[52]
Apr 25/2022 15:16:49
sizeof stage[52]
Apr 25/2022 15:16:49
sizeof stage[52]
Apr 25/2022 15:16:49 Scanner

Untitled
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files Database Open: Reading Election Definition

Database Opened Successfully.
Election Startup completed successfully.
Comparing Raw Results files on primary and
... Raw Results files match.
Verifying integrity of Raw Results file...
... Raw Results file contents verified. Comparing Detail Results files on primary
... Detail Results files match.
Verifying integrity of Detail Results
... Detail Results file contents verified. Comparing Write-in Image files on primary
... Write-in Images files match.
Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length \(=18.0\) in. \(\begin{array}{lllll}76 & 126 & 161 & 168 & 179\end{array}\)
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete
Verifying integrity of 12 image (s)...
... 12 image(s) verified.
Configured printer type = Seiko playback thread started Audio settings:
ioctl set STAGE(0): rc[-1], errno[22],
ioctl set STAGE(1): rc[-1], errno[22], ioctl set STAGE(2): rc[-1], errno[22], ioctl set STAGE(3): rc[-1], errno[22], ioctl set STAGE(4): rc[-1], errno[22], ioctl set STAGE(5): rc[-1], errno[22], ioctl set STAGE(6): rc[-1], errno[22], ioctl set STAGE(7): rc[-1], errno[22], Page 15

Untitled
sizeof stage[52]
Apr 25/2022 15:16:49 Scanner Sensor mask[0x3f]
Apr 25/2022 15:16:49 Scanner SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Apr 25/2022 15:16:49 Scanner SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Apr 25/2022 15:16:49 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 25/2022 15:16:49 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 25/2022 15:16:49 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 25/2022 15:16:49 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 25/2022 15:16:49 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 25/2022 15:16:49 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 25/2022 15:16:49 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 25/2022 15:16:49 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 25/2022 15:16:49 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 25/2022 15:16:49 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 25/2022 15:16:49 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 25/2022 15:16:49 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 25/2022 15:16:49 Scanner Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Apr 25/2022 15:16:49 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Apr 25/2022 15:16:50 ScanVote Ballot has been reversed.
Apr 25/2022 15:16:50 Admin Audit
Apr 25/2022 15:16:50
Apr 25/2022 15:16:50
Apr 25/2022 15:16:50
Apr 25/2022 15:16:50
Apr 25/2022 15:16:50
Apr 25/2022 15:16:50
27 09:18:31 CDT 2018
Apr 25/2022 15:16:50
Gen Prim C
Apr 25/2022 15:16:50
Apr 25/2022 15:16:58
Apr 25/2022 15:16:58
Apr 25/2022 15:16:58
Apr 25/2022 15:16:59
Apr 25/2022 15:16:59
Apr 25/2022 15:16:59
Apr 25/2022 15:16:59
Apr 25/2022 15:17:04
Apr 25/2022 15:17:34
Apr 25/2022 15:17:37
Apr 25/2022 15:17:41
Apr 25/2022 15:17:41 procedure.
* Bit \(48=100000000000\)

Admin
Admin Audit
Admin Audit
Admin Audit
Admin Audit

Admin
Security
Security
Security
Security
Security
Security
Security
Security
Admin Audit
Admin Audit
Admin
Admin

Admin Audit * Software Version: 5.5.3-0002 \#2 Fri Jul
Admin Audit * Election Project: Columbia 20220524
***********************************
* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJKA0053
* Protective Counter: 45
***********************************
Self testing AES...
...Passed.
SHA-256 test \#1:
SHA self test passed.
SHA-256 test \#2:
SHA self test passed.
SHA-256 test \#3:
SHA self test passed.
Admin chose Utilities Options
Admin chose to Rezero the Results.
Correct passcode entered for Rezero.
Start election database re-zero poll
Page 16

Apr 25/2022 15:17:44
secondary cards...
Apr 25/2022 15:17:44
Apr 25/2022 15:17:44
and secondary cards...
Apr 25/2022 15:17:44
Apr 25/2022 15:17:44
and secondary cards... Apr 25/2022 15:17:44
Apr 25/2022 15:17:45
Apr 25/2022 15:17:45
Apr 25/2022 15:17:51
Apr 25/2022 15:17:54
Apr 25/2022 15:18:00
Apr 25/2022 15:18:03
Apr 25/2022 15:18:07
Apr 25/2022 15:18:11
Apr 25/2022 15:18:14
Apr 25/2022 15:20:07
COPY of ZERO TAPE.
Apr 25/2022 15:20:14
Apr 25/2022 15:20:26
Apr 25/2022 15:20:26
Apr 25/2022 15:20:26
Apr 25/2022 15:20:26
Apr 25/2022 15:20:27
/cflash/1 23 45 0 TOTA
'herlash/1 23 45 0 TOTALS.DVD'.
Apr 25/202 \(\overline{2} 1 \overline{5}: 2 \overline{0}: \overline{2} 7\) Admin Audit
Apr 25/2022 15:20:27 Control
Apr 25/2022 15:20:27 Control
successful.
Apr 25/2022 15:20:29
successful.
Apr 25/2022 15:20:29 successful.
Apr 25/2022 15:20:29
successful.
Apr 25/2022 15:20:29
successful.
May 22/2022 20:15:07
successful.
May 22/2022 20:15:07
successful.
May 22/2022 20:15:07
successful.
May 22/2022 20:15:07
successful.
May 22/2022 20:15:07
successful.
May 22/2022 20:15:08
successful.
May 22/2022 20:15:08
successful.
May 22/2022 20:15:08
successful.
May 22/2022 20:15:08
successful.
May 22/2022 20:15:08 successful.

Untitled
Comparing Raw Results files on primary and
... Raw Results files match.
Comparing Detail Results files on primary
... Detail Results files match.
Comparing Write-in Image files on primary
... Write-in Images files match.
Image Partition reset.
Results re-zeroed.
Admin chose Utilities Options
Admin chose Diagnostics Options
Admin chose Utilities Options
Admin chose Report Options
Admin chose Election Report
Admin chose to Print a Zero Tape
Printing 1 copy of ZERO TAPE
Administrator declined to print another
Admin chose to Shutdown the Unit
Shutdown system.
>> DvsShutdown(fast:00000000).
Creating total results file
Beginning to create Total Results file.
- Successfully created Total Results file

Total Results completed ( \(\mathrm{rc}=0\) )
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
> Module ( Event) shutdown
>> Module ( Election) shutdown
>> Module ( Admin) shutdown
>> Module ( Diagnostics) shutdown
>> Module ( Logging) Initialize
>> Module ( Module) Initialize
>> Module ( Event) Initialize
>> Module ( GPIO) Initialize
>> Module ( UART) Initialize
>> Module ( QSPI) Initialize
>> Module ( Graphics) Initialize
>> Module ( Battery) Initialize
>> Module (Mc5249AudioCtrl) Initialize
>> Module (AtiDeviceInput) Initialize
Page 17

May 22/2022 20:15:08
successful.
May 22/2022 20:15:08 successful. May 22/2022 20:15:08 successful. May 22/2022 20:15:08 successful. May 22/2022 20:15:08 successful. May 22/2022 20:15:08 successful. May 22/2022 20:15:08 successful. May 22/2022 20:15:08 successful. May 22/2022 successful. May 22/2022 successful. May 22/2022 successful. May 22/2022 20:15:08 (rc=10027). May 22/2022 successful. May 22/2022 successful. May 22/2022 successful. May 22/2022 successful. May 22/2022 20:15:08 successful. May 22/2022 20:15:08 successful. May 22/2022 20:15:08 Initialize successful. May 22/2022 20:15:08 Initialize successful. May 22/2022 20:15:08 Initialize successful. May 22/2022 20:15:08 successful.
May 22/2022 20:15:08 successful. May 22/2022 20:15:08 successful. May 22/2022 20:15:08 successful. May 22/2022 20:15:08 successful. May 22/2022 20:15:08 successful.
May 22/2022 20:15:08 successful. May 22/2022 20:15:24 Power I/F charge=1 ac=1, level=Charging May 22/2022 20:15:59 Security Audit Administrator key for 'Admin' detected.

May 22/2022 20:16:08 May 22/2022 20:16:09 minutes \(=-5.0\) hours May 22/2022 20:16:09 May 22/2022 20:16:14 May 22/2022 20:16:32 May 22/2022 20:16:33 May 22/2022 20:16:33 Display I/F 'English Forceful Ballot Casting'. May 22/2022 20:16:33 Display I/F Unknown: 0 .
May \(22 / 2022\) 20:16:33
May 22/2022 20:16:33
May 22/2022 20:16:33
May 22/2022 20:16:33
Characters are present. characters are present. May 22/2022 20:16:33 May 22/2022 20:16:33 file...
May 22/2022 20:16:34
May 22/2022 20:16:35
May 22/2022 20:16:36
May 22/2022 20:16:36
May 22/2022 20:16:36
files...
May 22/2022 20:16:40
May 22/2022 20:16:40
May 22/2022 20:16:40
secondary cards...
May 22/2022 20:16:40
May 22/2022 20:16:40
May 22/2022 20:16:40
May 22/2022 20:16:40
and secondary cards... May 22/2022 20:16:40 May 22/2022 20:16:40 file...
May 22/2022 20:16:40
May 22/2022 20:16:40
and secondary cards...
May 22/2022 20:16:40
May 22/2022 20:16:40 file...
May 22/2022 20:16:40
verified.
May 22/2022 20:16:41
May 22/2022 20:16:41
May 22/2022 20:16:41
successfully.
May 22/2022 20:16:41
May 22/2022 20:16:41
May 22/2022 20:16:43
May 22/2022 20:16:43
partition.
May 22/2022 20:16:43
May 22/2022 20:16:43
May 22/2022 20:16:43
May 22/2022 20:16:43
May 22/2022 20:16:43

Control
Control
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Control
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Logging
Logging
Control
Election
Election
Election
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Image
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from GMT.
Control
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isplay I/F
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Untitled
Using Symmetric keys
System clock updated for timezone \(=-300\)
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded. Loading message customization file... Loaded message customization file for

Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files
Database Open: Reading Election Definition
Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match.
Verifying integrity of Raw Results file... ... Raw Results file contents verified. Comparing Detail Results files on primary
... Detail Results files match. Verifying integrity of Detail Results
... Detail Results file contents verified. Comparing Write-in Image files on primary
... Write-in Images files match.
Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length \(=18.0\) in. \(\begin{array}{lllll}76 & 126 & 161 & 168 & 179\end{array}\)
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete
Resetting Secondary memory card's image
Image Partition reset.
=========== DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
Page 19
\begin{tabular}{|c|c|c|c|}
\hline May & 22/2022 & 20:16:43 & DCF \\
\hline May & 22/2022 & 20:16:43 & DCF \\
\hline May & 22/2022 & 20:16:43 & DCF \\
\hline May & 22/2022 & 20:16:43 & DCF \\
\hline May & 22/2022 & 20:16:43 & DCF \\
\hline \multicolumn{4}{|l|}{special processing} \\
\hline May & 22/2022 & 20:16:43 & DCF \\
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\hline May & 22/2022 & 20:16:43 & DCF \\
\hline \multicolumn{4}{|l|}{Duplicate/Inconsistent errors} \\
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\end{tabular}

Untitled
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat
(unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll (unused)
1 - password close poll
1 - prompt close poll
1 - option to reopen poll prompt reopen poll
1 - password reopen poll
1 - option to rezero poll
prompt to rezero poll
1 - password to rezero poll audio voting enabled
1 - confirm audio ballot id password audio voting
1 - prompt shutdown
password shutdown
1 - prompt additional tapes
audio review enabled
audio review always (unused)
lcd review enabled
lcd review always
(unused)
(unused)
(unused)
\begin{tabular}{|c|c|c|c|}
\hline May & 22/2022 & 20:16:43 & DCF \\
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\hline May & 22/2022 & 20:16:43 & DCF \\
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\hline May & 22/2022 & 20:16:46 & DCF \\
\hline May & 22/2022 & 20:16:46 & DCF \\
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\end{tabular}

Untitled
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            (unused)
            save audio results
            print audio ballot
            1 - require writein votebox
            require writein area
            validate audio files
    --- BALLOT ERROR OPTIONS ---
11 - ambiguous votebox
11 - undervoted ballot
10 - overvoted ballot
11 - blank ballot
11 - (unused)
11 - (unused)
11 - (unused)
11 - all contests overvoted
11 - no implicit votes remaining
0 0 ~ - ~ p a r t y ~ p r e f e r e n c e ~ u n d e r v o t e d ~
0 0 ~ - ~ p a r t y ~ p r e f e r e n c e ~ o v e r v o t e d ~
1 1 ~ - ~ m a j o r ~ c o n t e s t ~ u n d e r v o t e d ~
0 0 ~ - ~ m a j o r ~ c o n t e s t ~ o v e r v o t e d ~
0 0 ~ - ~ p u s h ~ v o t e ~ b a l l o t
01 - ballot/poll id mismatch
--- UNUSED ---
--- UNUSED ---
--- ZERO TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area
report on USB printer
1 - voting location name
voting location id
precinct name
results by precinct
ballot id
results per ballot id
1 - results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
1 - show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number

```

Page 21


Untitled
1 - certification text display push votes print cell references
--- STATUS TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area report on USB printer
1 - voting location name voting location id precinct name results by precinct ballot id
results per ballot id results as totals by contest
1 - total scanned display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes print cell references
--- RESULTS TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area report on USB printer
1 - voting location name voting location id precinct name results by precinct ballot id results per ballot id
1 - results as totals by contest
1 - total scanned display write-in precedence
results by electoral group
1 - protective counter

Page 22
\begin{tabular}{|c|c|c|}
\hline May 22/2022 & 20:16:49 & DCF \\
\hline May 22/2022 & 20:16:49 & DCF \\
\hline May 22/2022 & 20:16:49 & DCF \\
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\hline May 22/2022 & 20:16:49 & DCF \\
\hline May 22/2022 & 20:16:49 & DCF \\
\hline May 22/2022 candidate & 20:16:49 & DCF \\
\hline May 22/2022 & 20:16:49 & DCF \\
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\hline May 22/2022 & 20:16:49 & DCF \\
\hline May 22/2022 & 20:16:49 & DCF \\
\hline May 22/2022 ranking & 20:16:49 & DCF \\
\hline May 22/2022 order & 20:16:49 & DCF \\
\hline May 22/2022 ranking & 20:16:49 & DCF \\
\hline May 22/2022 candidate & 20:16:49 & DCF \\
\hline May 22/2022 contest & 20:16:49 & DCF \\
\hline May 22/2022 ranking & 20:16:49 & DCF \\
\hline May 22/2022 & 20:16:49 & DCF \\
\hline May 22/2022 contests & 20:16:49 & DCF \\
\hline May 22/2022 undervotes & 20:16:49 & DCF \\
\hline May 22/2022 overvotes & 20:16:49 & DCF \\
\hline May 22/2022 & 20:16:49 & DCF \\
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\hline May 22/2022 & 20:16:49 & DCF \\
\hline May 22/2022 & 20:16:49 & DCF \\
\hline May 22/2022 & 20:16:49 & DCF \\
\hline May 22/2022 & 20:16:51 & DCF \\
\hline May 22/2022 & 20:16:51 & DCF \\
\hline
\end{tabular}

Untitled


1 - override rcv duplicate
1 - override rcv over-voted ranking
1 - override rcv skipped ranking
1 - override rcv unvoted contest
1 - override push vote
1 - override rcv inconsistent order
1 - override rcv unused ranking
1 - override major rcv over-voted
1 - override major rcv inconsistent
1 - override major rcv skipped
1 - override major rcv duplicate
1 - override major rcv unvoted
1 - override major rcv unused
1 - override cross-votes
1 - override unvote partisan
override party preference
override party preference
--- TRANSMISSION OPTIONS ---
transmit on external port
transmit on internal port
transmit to Listener using SSL
transmit totals results file
transmit raw results file
transmit no SSL verify
transmit export results file transmit detailed results file zip transmission file(s)

Page 23
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Untitled} \\
\hline May 22/2022 20:16:51 & DCF & & \\
\hline May 22/2022 20:16:51 & DCF & & SECONDARY REPORT TAPE OPTIONS \\
\hline May 22/2022 20:16:51 & DCF & & signatures after each ED \\
\hline May 22/2022 20:16:51 & DCF & & display invalid vote count \\
\hline May 22/2022 20:16:51 & DCF & & display blank ballot count \\
\hline May 22/2022 20:16:51 & DCF & & display blank contest count \\
\hline May 22/2022 20:16:51 & DCF & & display voted contest count \\
\hline May 22/2022 20:16:51 & DCF & & display rcv combo totals \\
\hline May 22/2022 20:16:51 & DCF & & (unused) \\
\hline May 22/2022 20:16:51 & DCF & & (unused) \\
\hline May 22/2022 20:16:51 & DCF & & results by party name \\
\hline May 22/2022 20:16:51 & DCF & & display overvotes plus \\
\hline \multicolumn{4}{|l|}{undervotes} \\
\hline May 22/2022 20:16:51 & DCF & & results breakdown by party \\
\hline selection & & & \\
\hline May 22/2022 20:16:51 & DCF & & display timestamps \\
\hline May 22/2022 20:16:51 & DCF & & display total ballot group \\
\hline May 22/2022 20:16:52 & DCF & & \\
\hline May 22/2022 20:16:52 & DCF & & SECOND BALLOT ERROR OPTIONS \\
\hline May 22/2022 20:16:52 & DCF & 00 & rcv over-voted ranking \\
\hline May 22/2022 20:16:52 & DCF & & rcv inconsistent ordering \\
\hline May 22/2022 20:16:52 & DCF & 11 & - rcv skipped ranking \\
\hline May 22/2022 20:16:52 & DCF & & - rcv duplicate candidate \\
\hline May 22/2022 20:16:52 & DCF & 11 & - rcv unvoted contest \\
\hline May 22/2022 20:16:52 & DCF & 11 & rcv unused ranking \\
\hline May 22/2022 20:16:52 & DCF & & major rcv over-voted ranking \\
\hline May 22/2022 20:16:52 & DCF & 11 & - major rcv inconsistent ordering \\
\hline May 22/2022 20:16:52 & DCF & & major rcv skipped ranking \\
\hline May 22/2022 20:16:52 & DCF & 11 & major rcv duplicate candidate \\
\hline May 22/2022 20:16:52 & DCF & & major rcv unvoted contest \\
\hline May 22/2022 20:16:52 & DCF & 11 & major rcv unused ranking \\
\hline May 22/2022 20:16:52 & DCF & & cross-voted ballot \\
\hline May 22/2022 20:16:52 & DCF & 00 & unvoted partisan contests \\
\hline May 22/2022 20:16:52 & DCF & & \\
\hline May 22/2022 20:16:52 & DCF & & WRITE-IN TAPE OPTIONS -- \\
\hline May 22/2022 20:16:52 & DCF & & write-in report enabled \\
\hline May 22/2022 20:16:52 & DCF & & write-in breakdown by Precinct \\
\hline May 22/2022 20:16:52 & DCF & & write-in breakdown by Ballot Id \\
\hline May 22/2022 20:16:52 & DCF & & write-in image extends up to \\
\hline \multicolumn{4}{|l|}{votebox} \\
\hline May 22/2022 20:16:52 & DCF & & write-in image includes votebox \\
\hline May 22/2022 20:16:52 & DCF & & \\
\hline May 22/2022 20:16:52 & DCF & -- & REPORT BALLOT ROTATION OPTIONS \\
\hline May 22/2022 20:16:52 & DCF & & choice rotation - bit 0: \\
\hline \(00=>\) None, \(01=>\) Ballot & & & \\
\hline May 22/2022 20:16:52 & DCF & & choice rotation - bit 1: \\
\hline \multicolumn{4}{|l|}{10=>Precinct, 11=>All} \\
\hline May 22/2022 20:16:52 & DCF & & \\
\hline May 22/2022 20:16:52 & DCF & & DIVERT OPTIONS --- \\
\hline May 22/2022 20:16:52 & DCF & & - divert write-ins \\
\hline May 22/2022 20:16:52 & DCF & & divert duplicate sequence \\
\hline May 22/2022 20:16:52 & DCF & & divert UV ballot \\
\hline May 22/2022 20:16:52 & DCF & & divert blank ballot \\
\hline May 22/2022 20:16:52 & DCF & & divert protestada ballot \\
\hline May 22/2022 20:16:52 & DCF & & divert overvotes \\
\hline May 22/2022 20:16:52 & DCF & & divert major overvotes \\
\hline May 22/2022 20:16:52 & DCF & & \\
\hline
\end{tabular}

May 22/2022 20:16:52
May 22/2022 20:16:52
May 22/2022 20:16:52
0=Visual, 1=Audio
May 22/2022 20:16:52 1=Stick
May 22/2022 20:16:52
May 22/2022 20:16:52
May 22/2022 20:16:52
May 22/2022 20:16:52
May 22/2022 20:16:52
May 22/2022 20:16:52
(votemark/QRcode)
May 22/2022 20:16:52
May 22/2022 20:16:52 interrupt_print_tape
May 22/20 22 20: \(\overline{1} 6: 52\)
May 22/2022 20:16:52
May 22/2022 20:16:52
May 22/2022 20:16:52
May 22/2022 20:16:52
May 22/2022 20:16:52
May 22/2022 20:16:54
May 22/2022 20:16:54
May 22/2022 20:16:54
May 22/2022 20:16:54
May 22/2022 20:16:54
May 22/2022 20:16:54
May 22/2022 20:16:54
May 22/2022 20:16:54
May 22/2022 20:16:54 adjustment
May 22/2022 20:16:54 adjustment
May 22/2022 20:16:54
May 22/2022 20:16:54
May 22/2022 20:16:54
markers
May 22/2022 20:16:54
May 22/2022 20:16:54
May 22/2022 20:16:54 print
May 22/2022 20:16:54 height, pixels
May 22/2022 20:16:54
tolerance, pixels
May 22/2022 20:16:54 height
May 22/2022 20:16:54
tolerance, pixels
May 22/2022 20:16:54 tolerance, pixels May 22/2022 20:16:54 tolerance, pixels May 22/2022 20:16:54 markers
May 22/2022 20:16:54 bars


May 22/2022 20:16:54 markers
May 22/2022 20:16:54 (1/7200")
May 22/2022 20:16:54
May 22/2022 20:16:54
May 22/2022 20:16:54
May 22/2022 20:16:54
May 22/2022 20:16:54
May 22/2022 20:16:54
May 22/2022 20:16:54
May 22/2022 20:16:54
May 22/2022 20:16:54
May 22/2022 20:16:54
\% high
May 22/2022 20:16:54 \% low
May 22/2022 20:16:54
May 22/2022 20:16:54 (inches)
May 22/2022 20:16:54 voteboxes
May 22/2022 20:16:55 voteboxes
\(\begin{array}{ll}\text { May } 22 / 2022 & 20: 16: 55 \\ \text { May } 22 / 2022 & 20: 16: 55\end{array}\)
May 22/2022 20:16:55
search
\(\begin{array}{ll}\text { May } 22 / 2022 & 20: 16: 55 \\ \text { May } 22 / 2022 & 20: 16: 55\end{array}\)
May 22/2022 20:16:55
May 22/2022 20:16:55
May 22/2022 20:16:55
May 22/2022 20:16:55
prompts
May 22/2022 20:16:55
May 22/2022 20:16:55
May 22/2022 20:16:55
May 22/2022 20:16:55
May 22/2022 20:16:55
May 22/2022 20:16:55
May 22/2022 20:16:55
May 22/2022 20:16:55
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May 22/2022 20:16:55
May 22/2022 20:16:55
May 22/2022 20:16:55
May 22/2022 20:16:55
May 22/2022 20:16:57
May 22/2022 20:16:57
May 22/2022 20:16:57
barcode?
May 22/2022 20:16:57
May 22/2022 20:16:57
May 22/2022 20:16:57
May 22/2022 20:16:57
May 22/2022 20:16:57
\begin{tabular}{|c|c|}
\hline & tled \\
\hline DCF & 0 = medium correlation \% edge \\
\hline DCF & 0 = ballot print offset front X \\
\hline DCF & 0 = ballot print offset front Y \\
\hline DCF & 0 = ballot print offset back X \\
\hline DCF & 0 = ballot print offset back Y \\
\hline DCF & 0 = common backside ballot id \\
\hline DCF & 0 = num copies - writein_print_tape \\
\hline DCF & 10 = write-in image frame - top \\
\hline DCF & 10 = write-in image frame - bottom \\
\hline DCF & 10 = write-in image frame - left \\
\hline DCF & 10 = write-in image frame - right \\
\hline DCF & 4 = write-in image frame threshold \\
\hline DCF & 2 = write-in image frame threshold \\
\hline DCF & 3 = tape count warning level \\
\hline DCF & 17 = max duplex ballot length \\
\hline DCF & 0 = low threshold for larger \\
\hline DCF & 0 = high threshold for larger \\
\hline DCF & 0 = area of larger votebox \\
\hline DCF & (******) = close poll passcode \\
\hline DCF & 0 = image crop - first line to \\
\hline DCF & 0 = ICC - overrun countback \\
\hline DCF & 50 = AVS audio level - minimum \\
\hline DCF & 65 = AVS audio level - initial \\
\hline DCF & 100 = AVS audio level - maximum \\
\hline DCF & 10 = AVS audio level - increment \\
\hline DCF & 8 = AVS delay between configuration \\
\hline
\end{tabular}
```

=========== DCF BALLOT ===========

```
            107 = start_center_x
            149 = start_center_y
            67 = start-height
            112 = start_width
                99 = side_center_x
            149 = side_center_y
                67 = side_height
                86 = side_width
            107 = end_center_x
                75 = end_center_- \({ }^{-}\)
                67 = end_height
            112 = end-width
                --- BALĒOT OPTIONS ---
                1 - Is there a page indicator?
                1 - Is there a barcode?
                1 - Is there a checksum in the
                8 = number_barcodes
                2 = number_levels
                \(0=\) page_iñdicator_center_x
                0 = page_indicator_center_-y

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May 22/2022 20:17:29 Scanner Untitled \(\quad\) SMM 5: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 22/2022 20:17:29 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 22/2022 20:17:29 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 22/2022 20:17:29 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 22/2022 20:17:30 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 22/2022 20:17:30 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 22/2022 20:17:30 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 22/2022 20:17:30 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 22/2022 20:17:30 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 22/2022 20:17:30 Scanner Long Ballot Full Scan Table ioctl set
STAGE (4): rc[0], errno[22], sizeof stage[52]
May 22/2022 20:17:30 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
May 22/2022 20:17:30 ScanVote Ballot has been reversed.
May 22/2022 20:17:31 Admin Audit
May 22/2022 20:17:31 Admin
May 22/2022 20:17:31 Admin Audit
May 22/2022 20:17:31 Admin Audit
May 22/2022 20:17:31 Admin Audit
May 22/2022 20:17:31 Admin Audit
May 22/2022 20:17:31 Admin Audit
27 09:18:31 CDT 2018
May 22/2022 20:17:31 Admin Audit
Gen Prim C
May 22/2022 20:17:31 Admin
May 22/2022 20:17:39 Security
May 22/2022 20:17:39 Security
May 22/2022 20:17:39 Security
May 22/2022 20:17:39 Security
May 22/2022 20:17:39 Security
May 22/2022 20:17:39 Security
May 22/2022 20:17:39 Security
May 22/2022 20:17:44 Security
May 22/2022 20:18:18
May 22/2022 20:18:21 Admin Audit
May 22/2022 20:18:27 Admin Audit
May 22/2022 20:18:30 Admin Audit
May 22/2022 20:18:35 Report
May 22/2022 20:18:49 Admin Audit copy of STATUS TAPE.
May 22/2022 20:19:15 Admin Audit
May 22/2022 20:19:28 Admin Audit
May 22/2022 20:19:29 Control
May 22/2022 20:19:29 Admin Audit
May 22/2022 20:19:29 Election
May 22/2022 20:19:29 Election
'/cflash/1_23_45_0_TOTALS.DVD'.
May \(22 / 202 \overline{2} 2 \overline{0}: 1 \overline{9}: \overline{2} 9 \quad\) Admin Audit
May 22/2022 20:19:29 Control
May 22/2022 20:19:29 Control
* Bit \(48=1000000000000\) *********************************** * System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJKA0053
* Protective Counter: 45
* Software Version: 5.5.3-0002 \#2 Fri Jul
* Election Project: Columbia 20220524
***********************************
Self testing AES...
...Passed.
SHA-256 test \#1:
SHA self test passed.
SHA-256 test \#2:
SHA self test passed. SHA-256 test \#3: SHA self test passed. Admin chose Utilities Options Admin chose Report Options Admin chose Election Report Admin chose to Print a Status Tape Printing 1 copy of STATUS TAPE Administrator declined to print another

Admin chose to Shutdown the Unit
Shutdown system.
>> DvsShutdown(fast:00000000).
Creating total results file
Beginning to create Total Results file. - Successfully created Total Results file

Total Results completed (rc=0)
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
Page 28
successful. May 22/2022 20:19:31 successful. May 22/2022 20:19:31
successful.
May 22/2022 20:19:31
successful.
May 22/2022 20:19:31 successful.
May 24/2022 06:39:20
successful. May 24/2022 06:39:20 successful. May 24/2022 06:39:20
successful.
May 24/2022 06:39:20
successful.
May 24/2022 06:39:20
successful.
May 24/2022 06:39:20
successful.
May 24/2022 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 successful.
May 24/2022 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 successful.
May 24/2022 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 06:39:21 (rc=10027). May 24/2022 06:39:21 successful. May 24/2022 06:39:21 successful. May 24/2022 06:39:21 successful.

Untitled
\begin{tabular}{|c|c|c|c|c|c|}
\hline Control & & Module & \((\) & Event) & shutdown \\
\hline Control & >> & Module & \((\) & Election) & shutdown \\
\hline Control & >> & Module & 1 & Admin) & shutdown \\
\hline Control & >> & Module & & Diagnostics) & shutdown \\
\hline Control & >> M & Module & \((\) & Logging) & Initialize \\
\hline Control & >> & Module & \((\) & Module) & Initialize \\
\hline Control & >> & Module & \((\) & Event) & Initialize \\
\hline Control & >> & Module & \((\) & GPIO) & Initialize \\
\hline Control & >> & Module & \((\) & UART) & Initialize \\
\hline Control & >> & Module & \((\) & QSPI) & Initialize \\
\hline Control & >> & Module & \((\) & Graphics) & Initialize \\
\hline Control & >> & Module & & Battery) & Initialize \\
\hline Control & >> & Module & & Mc5249AudioCtr & l) Initialize \\
\hline Control & >> & Module & & AtiDeviceInput & ) Initialize \\
\hline Control & >> & Module & & SipNPuffDevice & Input) Initialize \\
\hline Control & >> & Module & & PaddleDeviceIn & nput) Initialize \\
\hline Control & >> & Module & & Key) & Initialize \\
\hline Control & >> & Module & & Display I/F) & Initialize \\
\hline Control & >> & Module & & Print I/F) & Initialize \\
\hline Control & >> & Module & \((\) & DCF) & Initialize \\
\hline Control & >> & Module & \((\) & Scanner) & Initialize \\
\hline Control & >> & Module & \((\) & Election) & Initialize \\
\hline Control & >> & Module & 1 & Image) & Initialize \\
\hline Control & >> & Module & & Power I/F) & Initialize \\
\hline Control & >> & Module & & Telecomm) & Initialize \\
\hline Security & No & Asymmet & ris & ic Cryptograph & ic Keys found \\
\hline Control & & Module & & Security) & Initialize \\
\hline Control & & Module & & WavDecoder) & Initialize \\
\hline Control & >> & Module & & AudioFileManag & ger) Initialize \\
\hline
\end{tabular}

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May 24/2022 06:39:21
successful.
May 24/2022 06:39:21
successful.
May 24/2022 06:39:21 Control successful.
May 24/2022 06:39:21 Control
Initialize successful.
May 24/2022 06:39:21
Initialize successful.
May 24/2022 06:39:21
Initialize successful.
May 24/2022 06:39:21
successful.
May 24/2022 06:39:21
successful.
May 24/2022 06:39:21
successful.
May 24/2022 06:39:21
successful.
May 24/2022 06:39:21
successful.
May 24/2022 06:39:21
successful.
May 24/2022 06:39:21
successful.
May 24/2022 06:39:34 Security Audit
May 24/2022 06:39:36 Power I/F
charge=1 ac=1, level=Charging
May 24/2022 06:39:56 Security Audit
May 24/2022 06:39:58 DCF Audit
minutes \(=-5.0\) hours from GMT.
May 24/2022 06:39:58 Control
May 24/2022 06:40:03 Control
May 24/2022 06:40:21 Control
May 24/2022 06:40:22 Display I/F
May 24/2022 06:40:22 Display I/F
'English Forceful Ballot Casting'.
May 24/2022 06:40:22 Display I/F Unknown: 0 .
May 24/2022 06:40:22 Control
May 24/2022 06:40:22 Control
May 24/2022 06:40:22
May 24/2022 06:40:22
characters are present.
May 24/2022 06:40:22
May 24/2022 06:40:22
file...
May 24/2022 06:40:23
May 24/2022 06:40:24
May 24/2022 06:40:26
May 24/2022 06:40:26
May 24/2022 06:40:26
files...
May 24/2022 06:40:30
May 24/2022 06:40:30
May 24/2022 06:40:30
secondary cards...
May 24/2022 06:40:30

Control
Control
Control
Control
Control
Logging
Logging
Control
Election
Election
Election
Election
Election

Untitled
>> Module (AvPaddleSession) Initialize
>> Module (AvSipNPuffSession) Initialize
>> Module (AudioAtiSession) Initialize
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Administrator key for 'Admin' detected. Battery state [s=ff,t=2c,m=0160] present=1

Using Symmetric keys
System clock updated for timezone = -300
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded.
Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded.
Appending startup messages to log file...
... startup messages appended to log file.
Loading election files
Database Open: Reading Election Definition
Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match.
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Untitled
Verifying integrity of Raw Results file...
... Raw Results file contents verified. Comparing Detail Results files on primary
... Detail Results files match. Verifying integrity of Detail Results
... Detail Results file contents verified. Comparing Write-in Image files on primary
... Write-in Images files match. Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length \(=18.0\) in. \(\begin{array}{lllll}76 & 126 & 161 & 168 & 179\end{array}\)
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
\(==========\) DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat
(unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape
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\begin{tabular}{|c|c|c|c|}
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
\hline May & 24/2022 & 06:40:33 & DCF \\
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\hline May & 24/2022 & 06:40:36 & DCF \\
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\hline May & 24/2022 & 06:40:36 & DCF \\
\hline May & 24/2022 & 06:40:36 & DCF \\
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\end{tabular}

Untitled
```

    disable beeping
    --- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll
(unused)
1 - password close poll
1 - prompt close poll
1 - option to reopen poll
prompt reopen poll
1 - password reopen poll
1 - option to rezero poll
prompt to rezero poll
1 - password to rezero poll
audio voting enabled
1 - confirm audio ballot id
password audio voting
1 - prompt shutdown
password shutdown
1 - prompt additional tapes
audio review enabled
audio review always
(unused)
lcd review enabled
lcd review always
(unused)
(unused)
(unused)
(unused)
save audio results
print audio ballot
1 - require writein votebox
require writein area
validate audio files
--- BALLOT ERROR OPTIONS ---
11 - ambiguous votebox
11 - undervoted ballot
1 0 ~ - ~ o v e r v o t e d ~ b a l l o t
11 - blank ballot
11 - (unused)
11 - (unused)
11 - (unused)
11 - all contests overvoted
11 - no implicit votes remaining
0 0 ~ - ~ p a r t y ~ p r e f e r e n c e ~ u n d e r v o t e d ~
00 - party preference overvoted
1 1 ~ - ~ m a j o r ~ c o n t e s t ~ u n d e r v o t e d ~
0 0 ~ - ~ m a j o r ~ c o n t e s t ~ o v e r v o t e d ~
0 0 ~ - ~ p u s h ~ v o t e ~ b a l l o t
01 - ballot/poll id mismatch
--- UNUSED ---
--- UNUSED ---
--- ZERO TAPE OPTIONS ---
1 - election name

```

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\begin{tabular}{|c|c|c|}
\hline May 24/2022 & 06:40:36 & DCF \\
\hline May 24/2022 & 06:40:36 & DCF \\
\hline May 24/2022 & 06:40:36 & DCF \\
\hline May 24/2022 & 06:40:36 & DCF \\
\hline May 24/2022 & 06:40:36 & DCF \\
\hline May 24/2022 & 06:40:36 & DCF \\
\hline May 24/2022 & 06:40:36 & DCF \\
\hline May 24/2022 & 06:40:36 & DCF \\
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\hline May 24/2022 & 06:40:36 & DCF \\
\hline May 24/2022 & 06:40:36 & DCF \\
\hline May 24/2022 & 06:40:36 & DCF \\
\hline May 24/2022 count & 06:40:36 & DCF \\
\hline May 24/2022 & 06:40:36 & DCF \\
\hline May 24/2022 & 06:40:36 & DCF \\
\hline May 24/2022 & 06:40:36 & DCF \\
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\hline May 24/2022 & 06:40:36 & DCF \\
\hline May 24/2022 & 06:40:36 & DCF \\
\hline May 24/2022 & 06:40:36 & DCF \\
\hline \[
\text { May } 24 / 2022
\] & 06:40:36 & DCF \\
\hline May 24/2022 & 06:40:36 & DCF \\
\hline May 24/2022 & 06:40:36 & DCF \\
\hline May 24/2022 & 06:40:36 & DCF \\
\hline May 24/2022 & 06:40:36 & DCF \\
\hline May 24/2022 & 06:40:36 & DCF \\
\hline May 24/2022 & 06:40:36 & DCF \\
\hline May 24/2022 & 06:40:36 & DCF \\
\hline May 24/2022 & 06:40:36 & DCF \\
\hline
\end{tabular}

Untitled
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area report on USB printer
1 - voting location name voting location id precinct name results by precinct ballot id results per ballot id
1 - results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
1 - show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- STATUS TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area
report on USB printer
1 - voting location name
voting location id
precinct name
results by precinct
ballot id
results per ballot id
results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
show max allowed votes
display party affiliation

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Untitled
```

    display overvotes
    display undervotes
    1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- RESULTS TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area
report on USB printer
1 - voting location name
voting location id
precinct name
results by precinct
ballot id
results per ballot id
1 - results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
1 - show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- OVERRIDE OPTIONS ---
1 - override blank ballot
1 - override major overvotes
1 - override major undervotes
1 - override regular overvotes
1 - override regular undervotes
1 - override rcv duplicate
1 - override rcv over-voted ranking
1 - override rcv skipped ranking
1 - override rcv unvoted contest
1 - override push vote
1 - override rcv inconsistent order
1 - override rcv unused ranking
1 - override major rcv over-voted

```

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\begin{tabular}{|c|c|c|}
\hline May 24/2022 order & 06:40:39 & DCF \\
\hline May 24/2022 ranking & 06:40:39 & DCF \\
\hline May 24/2022 candidate & 06:40:39 & DCF \\
\hline May 24/2022 contest & 06:40:39 & DCF \\
\hline May 24/2022 ranking & 06:40:39 & DCF \\
\hline May 24/2022 & 06:40:39 & DCF \\
\hline May 24/2022 contests & 06:40:39 & DCF \\
\hline May 24/2022 undervotes & 06:40:39 & DCF \\
\hline May 24/2022 overvotes & 06:40:39 & DCF \\
\hline May 24/2022 & 06:40:39 & DCF \\
\hline May 24/2022 & 06:40:39 & DCF \\
\hline May 24/2022 & 06:40:39 & DCF \\
\hline May 24/2022 & 06:40:39 & DCF \\
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\hline May 24/2022 & 06:40:39 & DCF \\
\hline May 24/2022 & 06:40:39 & DCF \\
\hline May 24/2022 & 06:40:39 & DCF \\
\hline May 24/2022 & 06:40:41 & DCF \\
\hline May 24/2022 & 06:40:41 & DCF \\
\hline May 24/2022 & 06:40:41 & DCF \\
\hline May 24/2022 & 06:40:41 & DCF \\
\hline May 24/2022 & 06:40:41 & DCF \\
\hline May 24/2022 & 06:40:41 & DCF \\
\hline May 24/2022 & 06:40:41 & DCF \\
\hline May 24/2022 & 06:40:41 & DCF \\
\hline May 24/2022 & 06:40:41 & DCF \\
\hline May 24/2022 & 06:40:41 & DCF \\
\hline May 24/2022 & 06:40:41 & DCF \\
\hline May 24/2022 & 06:40:41 & DCF \\
\hline May 24/2022 & 06:40:41 & DCF \\
\hline May 24/2022 & 06:40:41 & DCF \\
\hline May 24/2022 & 06:40:41 & DCF \\
\hline undervotes & & \\
\hline May 24/2022 selection & 06:40:41 & DCF \\
\hline May 24/2022 & 06:40:41 & DCF \\
\hline May 24/2022 & 06:40:41 & DCF \\
\hline May 24/2022 & 06:40:41 & DCF \\
\hline May 24/2022 & 06:40:41 & DCF \\
\hline May 24/2022 & 06:40:42 & DCF \\
\hline May 24/2022 & 06:40:42 & DCF \\
\hline May 24/2022 & 06:40:42 & DCF \\
\hline May 24/2022 & 06:40:42 & DCF \\
\hline May 24/2022 & 06:40:42 & DCF \\
\hline May 24/2022 & 06:40:42 & DCF \\
\hline May 24/2022 & 06:40:42 & DCF \\
\hline May 24/2022 & 06:40:42 & DCF \\
\hline May 24/2022 & 06:40:42 & DCF \\
\hline May 24/2022 & 06:40:42 & DCF \\
\hline
\end{tabular}

Untitled
\begin{tabular}{|c|c|c|}
\hline DCF & & override major rcv inconsistent \\
\hline DCF & & override major rcv skipped \\
\hline DCF & 1 & override major rcv duplicate \\
\hline DCF & & override major rcv unvoted \\
\hline DCF & & override major rcv unused \\
\hline DCF & & override cross-votes \\
\hline DCF & & override unvote partisan \\
\hline DCF & & override party preference \\
\hline DCF & & override party preference \\
\hline \multicolumn{3}{|l|}{DCF} \\
\hline DCF & & TRANSMISSION OPTIONS -- \\
\hline DCF & & transmit on external port \\
\hline DCF & & transmit on internal port \\
\hline DCF & & transmit to Listener using SSL \\
\hline DCF & & transmit totals results file \\
\hline DCF & & transmit raw results file \\
\hline DCF & & transmit no SSL verify \\
\hline DCF & & transmit export results file \\
\hline DCF & & transmit detailed results file \\
\hline DCF & & zip transmission file(s) \\
\hline \multicolumn{3}{|l|}{DCF} \\
\hline DCF & & SECONDARY REPORT TAPE OPTIONS \\
\hline DCF & & signatures after each ED \\
\hline DCF & & display invalid vote count \\
\hline DCF & & display blank ballot count \\
\hline DCF & & display blank contest count \\
\hline DCF & & display voted contest count \\
\hline DCF & & display rcv combo totals \\
\hline DCF & & (unused) \\
\hline DCF & & (unused) \\
\hline DCF & & results by party name \\
\hline DCF & & display overvotes plus \\
\hline DCF & & results breakdown by party \\
\hline DCF & 1 & display timestamps \\
\hline DCF & 1 & display total ballot group \\
\hline \multicolumn{3}{|l|}{DCF} \\
\hline DCF & & SECOND BALLOT ERROR OPTIONS \\
\hline DCF & & rcv over-voted ranking \\
\hline DCF & 11 & rcv inconsistent ordering \\
\hline DCF & & rcv skipped ranking \\
\hline DCF & 11 & rcv duplicate candidate \\
\hline DCF & & rcv unvoted contest \\
\hline DCF & 11 & rcv unused ranking \\
\hline DCF & & major rcv over-voted ranking \\
\hline DCF & & major rcv inconsistent ordering \\
\hline DCF & & major rcv skipped ranking \\
\hline DCF & 11 & jor rcv duplicate candidate \\
\hline
\end{tabular}

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Untitled


Page 36

May 24/2022 06:40:44
May 24/2022 06:40:44
adjustment
May 24/2022 06:40:44
adjustment
May 24/2022 06:40:44
May 24/2022 06:40:44
May 24/2022 06:40:44
markers
May 24/2022 06:40:44
May 24/2022 06:40:44
May 24/2022 06:40:44
print
May 24/2022 06:40:44
height, pixels
May 24/2022 06:40:44
tolerance, pixels
May 24/2022 06:40:44 height
May 24/2022 06:40:44
tolerance, pixels
May 24/2022 06:40:44
tolerance, pixels
May 24/2022 06:40:44
tolerance, pixels
May 24/2022 06:40:44 markers
May 24/2022 06:40:44 bars
May 24/2022 06:40:44 markers
May 24/2022 06:40:44
(1/7200")
May 24/2022 06:40:44
May 24/2022 06:40:44
May 24/2022 06:40:44
May 24/2022 06:40:44
May 24/2022 06:40:44
May 24/2022 06:40:44
May 24/2022 06:40:44
May 24/2022 06:40:44
May 24/2022 06:40:44
May 24/2022 06:40:44
\% high
May 24/2022 06:40:44
\% low
May 24/2022 06:40:44
May 24/2022 06:40:44
(inches)
May 24/2022 06:40:44
voteboxes
May 24/2022 06:40:44 voteboxes
May 24/2022 06:40:44
May 24/2022 06:40:45
May 24/2022 06:40:45
search
May 24/2022 06:40:45
May 24/2022 06:40:45


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\begin{tabular}{|c|c|c|}
\hline May 24/2022 & 06:40:45 & DCF \\
\hline May 24/2022 & 06:40:45 & DCF \\
\hline May 24/2022 & 06:40:45 & DCF \\
\hline May 24/2022 & 06:40:45 & DCF \\
\hline \multicolumn{3}{|l|}{prompts} \\
\hline May 24/2022 & 06:40:45 & DCF \\
\hline May 24/2022 & 06:40:45 & DCF \\
\hline May 24/2022 & 06:40:45 & DCF \\
\hline May 24/2022 & 06:40:45 & DCF \\
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\hline May 24/2022 & 06:40:45 & DCF \\
\hline May 24/2022 & 06:40:47 & DCF \\
\hline May 24/2022 & 06:40:47 & DCF \\
\hline May 24/2022 & 06:40:47 & DCF \\
\hline \multicolumn{3}{|l|}{barcode?} \\
\hline May 24/2022 & 06:40:47 & DCF \\
\hline May 24/2022 & 06:40:47 & DCF \\
\hline May 24/2022 & 06:40:47 & DCF \\
\hline May 24/2022 & 06:40:47 & DCF \\
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\hline May 24/2022 & 06:40:47 & DCF \\
\hline May 24/2022 & 06:40:47 & DCF \\
\hline May 24/2022 & 06:40:47 & DCF \\
\hline May 24/2022 & 06:40:47 & DCF \\
\hline May 24/2022 & 06:40:47 & I/F \\
\hline May 24/2022 & 06:40:48 & dio \\
\hline May 24/2022 & 06:40:48 & dio \\
\hline \multicolumn{3}{|l|}{\((\mathrm{min}\), init, max, inc \()=(50,100,65,10\)} \\
\hline
\end{tabular}

Untitled
\[
\begin{aligned}
65 & =\text { AVS audio level - initial } \\
100 & =\text { AVS audio level - maximum } \\
10 & =\text { AVS audio level - increment } \\
8 & =\text { AVS delay between configuration }
\end{aligned}
\]
========== DCF BALLOT ==========
107 = start_center_x
149 = start_center_y
67 = start height
112 = start_width
99 = side_center_x
149 = side_center_y
67 = side-height
86 = side_width
107 = end_-̄enter_x
75 = end_center_-y
67 = end_height
112 = end width
--- BALİOT OPTIONS ---
1 - Is there a page indicator?
1 - Is there a barcode?
1 - Is there a checksum in the

8 = number_barcodes
2 = number_levels
0 = page_indicator_center_x
\(0=\) page-indicator_center-y
\(0=\) page_indicator_height
0 = page_indicator_width
36 = barcode_center_x
54 = barcode_center_y
67 = barcode_height
20 = barcode_width
24 = barcode_distance
\(0=\) cf500_bārcode_type
\(0=c f 500\) _barcode_x
\(0=\) cf500_barcode_y
\(0=\) cf500_barcode_height
\(0=c f 500\) _barcode_minwidth
1728 = Page width in pixels
2001 = First \(Q R\) code Top Left - X
25392 = First QR code Top Left - Y
260 = Width of \(Q R\) code in pixels
\(260=\) Height of \(Q R\) code in pixels
5 = Maximum \(Q R\) codes per line
7 = QR code version number
\(216=\) Size of \(Q R\) code cell in pixels
7 = QR code Version number
\(1000=\) Horizontal Gap between QR codes 1000 = Vertical Gap between QR codes
\(==============\) END OF DCFs \(==============\)
```

Configured printer type = Seiko playback thread started Audio settings:

```


May 24/2022 06:38:02
May 24/2022 06:38:02
May 24/2022 06:38:02 27 09:18:31 CDT 2018 May 24/2022 06:38:02 Gen Prim C
May 24/2022 06:38:02
May 24/2022 06:38:10
May 24/2022 06:38:10
May 24/2022 06:38:10
May 24/2022 06:38:10
May 24/2022 06:38:10
May 24/2022 06:38:10
May 24/2022 06:38:10
May 24/2022 06:38:15
May 24/2022 06:38:24
May 24/2022 06:39:42
May 24/2022 06:43:41
copy of ZERO TAPE.
May 24/2022 06:43:41
Tabulator ID 45
May 24/2022 06:43:41
May 24/2022 07:07:06
May 24/2022 07:07:06
May 24/2022 07:07:09
May 24/2022 07:07:18
May 24/2022 07:07:18
May 24/2022 07:07:46
May 24/2022 07:07:46
May 24/2022 07:10:30
May 24/2022 07:10:30
May 24/2022 07:12:38
May 24/2022 07:12:38
May 24/2022 07:12:57
errno: 5.
May 24/2022 07:12:57
May 24/2022 07:12:57
May 24/2022 07:12:57
PS3[off] PS4[off] PS5[
May 24/2022 07:12:58
error [46022].
May 24/2022 07:12:58 ballot size.
May 24/2022 07:12:58
May 24/2022 07:13:15
May 24/2022 07:13:15
May 24/2022 07:14:36
May 24/2022 07:14:36
May 24/2022 07:15:09 errno: 5.
May 24/2022 07:15:09
May 24/2022 07:15:09
May 24/2022 07:15:09

Admin Audit Untitled \(\quad *\) Serial Number: AAFAJKA0053
Admin Audit * Protective Counter: 45
Admin Audit * Software Version: 5.5.3-0002 \#2 Fri Jul
Admin Audit * Election Project: Columbia 20220524
Admin
***********************************
Self testing AES...
...Passed.
SHA-256 test \#1:
SHA self test passed.
SHA-256 test \#2:
SHA self test passed.
SHA-256 test \#3:
SHA self test passed.
Admin chose to Open Poll
Printing 1 copy of ZERO TAPE
Administrator declined to print another
Poll Opened for Voting Location ID 23,
Saving Poll-Open time.
Generated first Random Ballot Id.
+ Ballot format or id is unrecognizable.
Detected machine-generated ballot.
Ballot 168 processed successfully.
Total number of ballots \(=1\).
Ballot 168 processed successfully.
Total number of ballots \(=2\).
Ballot 168 processed successfully.
Total number of ballots \(=3\).
Ballot 168 processed successfully.
Total number of ballots \(=4\).
Scan error (Err \#5654), ioctl returns 0,
Motor steps: 471, max MotorSteps: 470
Table: 0, current index: 2
Current sensor state PS1[on] PS2[on]
[off]
Actual scanning of ballot failed with
Ballot's size exceeds maximum expected
Ballot has been reversed.
Ballot 168 processed successfully.
Total number of ballots \(=5\).
Ballot 179 processed successfully.
Total number of ballots \(=6\).
Scan error (Err \#5654), ioctl returns 0,
Motor steps: 2001, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[on] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
May 24/2022 07:15:09
error [46022].
May 24/2022 07:15:09
ballot size.
May 24/2022 07:15:09

Actual scanning of ballot failed with
Ballot's size exceeds maximum expected
Ballot has been reversed.



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May 24/2022 09:40:10
May 24/2022 09:40:11
May 24/2022 09:40:26
May 24/2022 09:40:26
May 24/2022 09:40:36
ballot.
May 24/2022 09:40:36
May 24/2022 09:40:37
May 24/2022 09:40:52
May 24/2022 09:40:52
May 24/2022 09:44:40
May 24/2022 09:44:40
May 24/2022 09:47:26
May 24/2022 09:47:26
May 24/2022 16:49:36
May 24/2022 16:49:36
May 24/2022 16:49:41
May 24/2022 16:49:45
May 24/2022 16:49:46
May 24/2022 16:49:46
May 24/2022 16:49:46
May 24/2022 16:49:48
'/cflash/1_23_45_0_TO
May 24/202 \(\overline{2}\) 16:4 \(\overline{9}: \overline{4} 8\)
May 24/2022 16:49:48
May 24/2022 16:49:48 successful. May 24/2022 16:49:50 successful. May 24/2022 16:49:50 successful.
May 24/2022 successful. May 24/2022 16:49:50 successful.
May 24/2022 16:51:46 successful. May 24/2022 16:51:46 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 16:51:46 successful. May 24/2022 16:51:46 successful.
    16:51:46
    16:51:46
16:51:46
16:51:46
16:51:46
16:51:46
16:51:46
16:51:46
16:51:46

Untitled

    ScanVote Warning + Ballot format or id is unrecognizable.
    Ballot has been reversed.
    Ballot 168 processed successfully.
    Total number of ballots \(=42\).
        Image scan could not find \(Q R\) code on
    + Ballot format or id is unrecognizable.
    Ballot has been reversed.
    Ballot 168 processed successfully.
    Total number of ballots \(=43\).
    Ballot 168 processed successfully.
    Total number of ballots \(=44\).
    Ballot 179 processed successfully.
    Total number of ballots \(=45\).
    Administrator key for 'Admin' detected.
    Administrative Key inserted
    Admin chose to Shutdown the Unit
    Shutdown system.
    >> DvsShutdown(fast:00000000).
    Creating total results file
    Beginning to create Total Results file.
    - Successfully created Total Results file
    Total Results completed (rc=0)
    >> Shutting down AVS.
    >> Module ( WavDecoder) shutdown
    >> Module ( Event) shutdown
    >> Module ( Election) shutdown
    >> Module ( Diagnostics) shutdown
    > Module ( Logging) Initialize
    >> Module ( Module) Initialize
Control
Page 43

May 24/2022 16:51:46
successful.
May 24/2022 16:51:47
successful.
May 24/2022 16:51:47
successful.
May 24/2022 16:51:47
successful.
May 24/2022 16:51:47
successful.
May 24/2022 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 successful. May \(24 / 2022\) (rc=10027). May 24/2022 successful. May 24/2022 successful. May 24/2022 successful. May 24/2022 successful.
May 24/2022 successful. May 24/2022 16:51:47 successful. May 24/2022 16:51:47
Initialize successful. May 24/2022 16:51:47
Initialize successful. May 24/2022 16:51:47
Initialize successful. May 24/2022 16:51:47 successful. May 24/2022 16:51:47 successful. May 24/2022 16:51:47
successful.
May 24/2022
successful. May 24/2022 successful. May 24/2022 16:51:47 successful. May 24/2022 16:51:47 successful. May 24/2022 16:51:52
May 24/2022 16:52:02
May 24/2022 16:52:02
May 24/2022 16:52:06
May 24/2022 16:52:07
minutes \(=-5.0\) hours from GMT
May 24/2022 16:52:07 Control

Untitled
\begin{tabular}{|c|c|c|c|c|c|}
\hline & Module & & & Key) & Initialize \\
\hline >> & Module & & Display & I/F) & Initialize \\
\hline >> & Module & ( & Print & I/F) & Initialize \\
\hline >> & Module & ( & & DCF) & Initialize \\
\hline >> & Module & ( & Scan & ner) & Initialize \\
\hline >> & Module & ( & Elect & ion) & Initialize \\
\hline >> & Module & ( & & nage) & Initialize \\
\hline >> & Module & ( & Power & I/F) & Initialize \\
\hline >> & Module & ( & Telec & comm) & Initialize \\
\hline
\end{tabular}

No Asymmetric Cryptographic Keys found
>> Module ( Security) Initialize
>> Module ( WavDecoder) Initialize
>> Module (AudioFileManager) Initialize
>> Module (AvPaddleSession) Initialize
>> Module (AvSipNPuffSession) Initialize
>> Module (AudioAtiSession) Initialize
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Administrator key for 'Admin' detected. Battery state [s=be,t=2c,m=fff4] present=1

Using Symmetric keys
System clock updated for timezone \(=-300\)
Informing user: 'Security Key verified' Page 44


Untitled
sizeof stage[52]
May 24/2022 16:52:58
sizeof stage[52]
May 24/2022 16:52:58
sizeof stage[52]
May 24/2022 16:52:58
sizeof stage[52]
May 24/2022 16:52:58
sizeof stage[52]
May 24/2022 16:52:58
sizeof stage[52]
May 24/2022 16:52:58 Scanner
May 24/2022 16:52:59 Scanner
MAXLCNT [9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
May 24/2022 16:52:59 Scanner SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
May 24/2022 16:52:59 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 16:52:59 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 16:52:59 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 16:52:59 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 16:52:59 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 16:52:59 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 16:52:59 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 16:52:59 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 16:52:59 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 16:52:59 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 16:52:59 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 16:52:59 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 24/2022 16:52:59 Scanner Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
May 24/2022 16:52:59 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
May 24/2022 16:53:00 ScanVote Ballot has been reversed.
May 24/2022 16:53:00 Admin Audit
May 24/2022 16:53:00
May 24/2022 16:53:00
Admin
May 24/2022 16:53:00 Admin Audit
* Bit \(48=100000000000\)

May 24/2022 16:53:00
May 24/2022 16:53:00
***********************************

May 24/2022 16:53:00
27 09:18:31 CDT 2018
May 24/2022 16:53:00
Gen Prim C
May 24/2022 16:53:00 Admin
May 24/2022 16:53:08 Security
May 24/2022 16:53:08 Security
May 24/2022 16:53:08 Security

Admin Audit
Admin Audit
Admin Audit
Admin Audit
* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJKA0053
* Protective Counter: 90
* Software Version: 5.5.3-0002 \#2 Fri Jul

Admin Audit * Election Project: Columbia 20220524
***********************************
Self testing AES...
...Passed.
SHA-256 test \#1:
Page 46







May 24/2022 19:21:40 of RESULTS TAPE.
May 24/2022 19:21:40 May 24/2022 19:42:09 copy of RESULTS TAPE. May 24/2022 19:42:09 Tabulator ID 45
May 24/2022 19:42:15
May 24/2022 19:42:18
May 24/2022 19:42:19
May 24/2022 19:42:19
May 24/2022 19:42:19
successful.
May 24/2022 19:42:21
successful.
May 24/2022 19:42:21 successful. May 24/2022 19:42:22 successful. May 24/2022 19:42:22 successful.

Untitled
\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|r|}{Untitled} \\
\hline Admin Audit & Administrator chose to print another copy \\
\hline Report & Printing 1 copy of RESULTS TAPE \\
\hline Admin Audit & Administrator declined to print another \\
\hline Admin Audit & Poll Closed for Voting Location ID 23, \\
\hline Admin Audit & Admin chose to Shutdown the Unit \\
\hline Admin Audit & Shutdown system. \\
\hline Control & >> DvsShutdown(fast:00000000). \\
\hline Control & >> Shutting down AVS. \\
\hline Control & >> Module ( WavDecoder) shutdown \\
\hline Control & >> Module ( Event) shutdown \\
\hline Control & >> Module ( Election) shutdown \\
\hline Control & >> Module ( Admin) shutdown \\
\hline Control & >> Module ( Diagnostics) shutdown \\
\hline
\end{tabular}
\$\$\#\#--\#\#
File Loaded: Tuesday, May 24, 2022, 21:52:14
!!\#\#--\#\#
Apr 28/2022 09:23:33
successful.
Apr 28/2022 09:23:33
successful.
Apr 28/2022 09:23:33
successful.
Apr 28/2022 09:23:33
successful.
Apr 28/2022 09:23:33 successful. Apr 28/2022 09:23:33 successful.
Apr 28/2022 09:23:33 successful.
Apr 28/2022 09:23:33 successful. Apr 28/2022 09:23:33 successful. Apr 28/2022 09:23:33 successful. Apr 28/2022 09:23:33 successful. Apr 28/2022 09:23:33 successful. Apr 28/2022 09:23:33 successful. Apr 28/2022 09:23:33 successful.
Apr 28/2022 09:23:33 successful. Apr 28/2022 09:23:33 successful. Apr 28/2022 09:23:34 successful. Apr 28/2022 09:23:34 successful. Apr 28/2022 09:23:34 successful.
Apr 28/2022 09:23:34 successful.
Apr 28/2022 09:23:34 successful. Apr 28/2022 09:23:34 ( \(r \mathrm{c}=10027\) ). Apr 28/2022 09:23:34 successful. Apr 28/2022 09:23:34 successful. Apr 28/2022 09:23:34 successful. Apr 28/2022 09:23:34 successful. Apr 28/2022 09:23:34 successful.
Apr 28/2022 09:23:34 successful.
\begin{tabular}{|c|c|c|c|c|c|}
\hline Control & >> M & Module ( & & Logging) I & Initialize \\
\hline Control & >> & Module & \((\) & Module) & Initialize \\
\hline Control & >> & Module & \((\) & Event) & Initialize \\
\hline Control & >> & Module & 1 & GPIO) & Initialize \\
\hline Control & >> & Module & 1 & UART) & Initialize \\
\hline Control & >> & Module & 1 & QSPI) & Initialize \\
\hline Control & >> & Module & 1 & Graphics) & Initialize \\
\hline Control & >> & Module & 1 & Battery) & Initialize \\
\hline Control & >> & Module & & Mc5249AudioCtr & rl) Initialize \\
\hline Control & >> & Module & & AtiDeviceInput & t) Initialize \\
\hline Control & >> & Module & & SipNPuffDevice & eInput) Initialize \\
\hline Control & >> & Module & & PaddleDeviceIn & nput) Initialize \\
\hline Control & >> & Module & ( & Key) & Initialize \\
\hline Control & >> & Module & & Display I/F) & Initialize \\
\hline Control & >> & Module & \((\) & Print I/F) & Initialize \\
\hline Control & >> & Module & \((\) & DCF) & Initialize \\
\hline Control & >> & Module & \((\) & Scanner) & Initialize \\
\hline Control & >> & Module & \((\) & Election) & Initialize \\
\hline Control & >> & Module & \((\) & Image) & Initialize \\
\hline Control & >> & Module & \((\) & Power I/F) & Initialize \\
\hline Control & >> & Module & \((\) & Telecomm) & Initialize \\
\hline Security & No & As ymmet & & ic Cryptograph & hic Keys found \\
\hline Control & >> & Module & 1 & Security) & Initialize \\
\hline Control & >> & Module & & WavDecoder) & Initialize \\
\hline Control & >> & Module & & AudioFileManag & ger) Initialize \\
\hline Control & >> & Module & & AvPaddleSession & on) Initialize \\
\hline Control & >> & Module & & AvSipNPuffSess & sion) Initialize \\
\hline Control & >> & Module & & AudioAtiSession & on) Initialize \\
\hline
\end{tabular}

Page 1

Apr 28/2022 09:23:34
Initialize successful. Apr 28/2022 09:23:34 Initialize successful. Apr 28/2022 09:23:34 Initialize successful. Apr 28/2022 09:23:34 successful.
Apr 28/2022 09:23:34 successful.
Apr 28/2022 09:23:34
successful.
Apr 28/2022 09:23:34 successful.
Apr 28/2022 09:23:34
successful.
Apr 28/2022 09:23:34
successful.
Apr 28/2022 09:23:34 successful.
Apr 28/2022 09:23:49 Power I/F charge=1 ac=1, level=Charging
Apr 28/2022 09:23:58 Security Audit
Apr 28/2022 09:24:03 Security Audit
Apr 28/2022 09:24:03 DCF Audit
minutes \(=-5.0\) hours from GMT.
Apr 28/2022 09:24:03 Control
Apr 28/2022 09:24:08 Control
Apr 28/2022 09:24:27 Control
Apr 28/2022 09:24:27 Display I/F
Apr 28/2022 09:24:27 Display I/F
'English Forceful Ballot Casting'.
Apr 28/2022 09:24:27 Display I/F
Unknown: 0 .
Apr 28/2022 09:24:27 Control
Apr 28/2022 09:24:27 Control
Apr 28/2022 09:24:27 Control
Apr 28/2022 09:24:27
characters are present.
Apr 28/2022 09:24:27
Apr 28/2022 09:24:28
file...
Apr 28/2022 09:24:28
Apr 28/2022 09:24:29
Apr 28/2022 09:24:29
Apr 28/2022 09:24:29
Apr 28/2022 09:24:29
files...
Apr 28/2022 09:24:29
Apr 28/2022 09:24:33
Apr 28/2022 09:24:33
Apr 28/2022 09:24:34
secondary cards...
Apr 28/2022 09:24:34
Apr 28/2022 09:24:34
and secondary cards...
Apr 28/2022 09:24:34
Apr 28/2022 09:24:34
and secondary cards...

Untitled
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize
Battery state [s=ff,t=2c,m=01cf] present=1
Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone \(=-300\)
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded. Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files Database Open: Reading Election Definition

Created temporary directory [/cflash/temp] Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match.
Comparing Detail Results files on primary
... Detail Results files match.
Comparing Write-in Image files on primary
\begin{tabular}{|c|c|c|c|}
\hline Apr & 28/2022 & 09:24:34 & Election \\
\hline Apr & 28/2022 & 09:24:35 & Election \\
\hline Apr & 28/2022 & 09:24:35 & Election \\
\hline Apr & 28/2022 & 09:24:35 & Election \\
\hline \multicolumn{4}{|l|}{successfully.} \\
\hline Apr & 28/2022 & 09:24:35 & Control \\
\hline Apr & 28/2022 & 09:24:35 & Election \\
\hline Apr & 28/2022 & 09:24:37 & Control \\
\hline Apr & 28/2022 & 09:24:37 & Security \\
\hline \multicolumn{4}{|l|}{partition.} \\
\hline Apr & 28/2022 & 09:24:37 & Image \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline \multicolumn{4}{|l|}{special processing} \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline \multicolumn{4}{|l|}{Duplicate/Inconsistent errors} \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline
\end{tabular}

Election Election Election

Control Election Control Security

Image DCF

DCF
DCF
DCF
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DCF
DCF
DCF
DCF
DCE
DCF

Untitled
... Write-in Images files match.
5 Ballots known. Maximum length \(=18.0\) in. \(\begin{array}{lllll}58 & 108 & 154 & 172 & 215\end{array}\)
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
\(==========\) DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat
(unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll (unused)
1 - password close poll
1 - prompt close poll
1 - option to reopen poll prompt reopen poll
1 - password reopen poll
1 - option to rezero poll prompt to rezero poll

Page 3
\begin{tabular}{|c|c|c|c|}
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:37 & DCF \\
\hline Apr & 28/2022 & 09:24:38 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline Apr & 28/2022 & 09:24:40 & DCF \\
\hline
\end{tabular}

Untitled


Page 4
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Untitled} \\
\hline Apr 28/2022 & 09:24:40 & DCF & display write-in precedence \\
\hline count & & & \\
\hline Apr 28/2022 & 09:24:40 & DCF & results by electoral group \\
\hline Apr 28/2022 & 09:24:40 & DCF & 1 - protective counter \\
\hline Apr 28/2022 & 09:24:40 & DCF & total audio ballots \\
\hline Apr 28/2022 & 09:24:40 & DCF & total diverted \\
\hline Apr 28/2022 & 09:24:40 & DCF & turnout \\
\hline Apr 28/2022 & 09:24:40 & DCF & total ballots per ballot id \\
\hline Apr 28/2022 & 09:24:40 & DCF & 1 - show max allowed votes \\
\hline Apr 28/2022 & 09:24:40 & DCF & display party affiliation \\
\hline Apr 28/2022 & 09:24:40 & DCF & display overvotes \\
\hline Apr 28/2022 & 09:24:40 & DCF & display undervotes \\
\hline Apr 28/2022 & 09:24:40 & DCF & 1 - model number \\
\hline Apr 28/2022 & 09:24:40 & DCF & 1 - serial number \\
\hline Apr 28/2022 & 09:24:40 & DCF & 1 - software version number \\
\hline Apr 28/2022 & 09:24:40 & DCF & 1 - certification text \\
\hline Apr 28/2022 & 09:24:40 & DCF & display push votes \\
\hline Apr 28/2022 & 09:24:40 & DCF & print cell references \\
\hline Apr 28/2022 & 09:24:40 & DCF & \\
\hline Apr 28/2022 & 09:24:40 & DCF & STATUS TAPE OPTIONS --- \\
\hline Apr 28/2022 & 09:24:40 & DCF & 1 - election name \\
\hline Apr 28/2022 & 09:24:40 & DCF & 1 - election date \\
\hline Apr 28/2022 & 09:24:40 & DCF & 1 - election location \\
\hline Apr 28/2022 & 09:24:40 & DCF & 1 - tabulator name \\
\hline Apr 28/2022 & 09:24:40 & DCF & 1 - tabulator id \\
\hline Apr 28/2022 & 09:24:40 & DCF & admin election area \\
\hline Apr 28/2022 & 09:24:40 & DCF & report on USB printer \\
\hline Apr 28/2022 & 09:24:40 & DCF & 1 - voting location name \\
\hline Apr 28/2022 & 09:24:40 & DCF & voting location id \\
\hline Apr 28/2022 & 09:24:40 & DCF & precinct name \\
\hline Apr 28/2022 & 09:24:40 & DCF & results by precinct \\
\hline Apr 28/2022 & 09:24:40 & DCF & ballot id \\
\hline Apr 28/2022 & 09:24:40 & DCF & results per ballot id \\
\hline Apr 28/2022 & 09:24:40 & DCF & results as totals by contest \\
\hline Apr 28/2022 & 09:24:40 & DCF & 1 - total scanned \\
\hline Apr 28/2022 count & 09:24:40 & DCF & display write-in precedence \\
\hline Apr 28/2022 & 09:24:40 & DCF & results by electoral group \\
\hline Apr 28/2022 & 09:24:40 & DCF & 1 - protective counter \\
\hline Apr 28/2022 & 09:24:40 & DCF & total audio ballots \\
\hline Apr 28/2022 & 09:24:40 & DCF & total diverted \\
\hline Apr 28/2022 & 09:24:40 & DCF & turnout \\
\hline Apr 28/2022 & 09:24:40 & DCF & total ballots per ballot id \\
\hline Apr 28/2022 & 09:24:40 & DCF & show max allowed votes \\
\hline Apr 28/2022 & 09:24:40 & DCF & display party affiliation \\
\hline Apr 28/2022 & 09:24:40 & DCF & display overvotes \\
\hline Apr 28/2022 & 09:24:40 & DCF & display undervotes \\
\hline Apr 28/2022 & 09:24:40 & DCF & 1 - model number \\
\hline Apr 28/2022 & 09:24:43 & DCF & 1 - serial number \\
\hline Apr 28/2022 & 09:24:43 & DCF & 1 - software version number \\
\hline Apr 28/2022 & 09:24:43 & DCF & 1 - certification text \\
\hline Apr 28/2022 & 09:24:43 & DCF & display push votes \\
\hline Apr 28/2022 & 09:24:43 & DCF & print cell references \\
\hline Apr 28/2022 & 09:24:43 & DCF & \\
\hline Apr 28/2022 & 09:24:43 & DCF & - RESULTS TAPE OPTIONS --- \\
\hline Apr 28/2022 & 09:24:43 & DCF & 1 - election name \\
\hline Apr 28/2022 & 09:24:43 & DCF & 1 - election date \\
\hline Apr 28/2022 & 09:24:43 & DCF & 1 - election location \\
\hline Apr 28/2022 & 09:24:43 & DCF & 1 - tabulator name \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline Apr 28/2022 & 09:24:43 & DCF \\
\hline Apr 28/2022 & 09:24:43 & DCF \\
\hline Apr 28/2022 & 09:24:43 & DCF \\
\hline Apr 28/2022 & 09:24:43 & DCF \\
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\hline Apr 28/2022 & 09:24:43 & DCF \\
\hline Apr 28/2022 & 09:24:43 & DCF \\
\hline Apr 28/2022 & 09:24:43 & DCF \\
\hline Apr 28/2022 & 09:24:43 & DCF \\
\hline Apr 28/2022 & 09:24:43 & DCF \\
\hline candidate & & \\
\hline Apr 28/2022 & 09:24:43 & DCF \\
\hline Apr 28/2022 & 09:24:43 & DCF \\
\hline Apr 28/2022 & 09:24:43 & DCF \\
\hline Apr 28/2022 & 09:24:43 & DCF \\
\hline Apr 28/2022 & 09:24:43 & DCF \\
\hline Apr 28/2022 & 09:24:43 & DCF \\
\hline Apr 28/2022 & 09:24:43 & DCF \\
\hline ranking & & \\
\hline Apr 28/2022 order & 09:24:43 & DCF \\
\hline Apr 28/2022 & 09:24:43 & DCF \\
\hline ranking & & \\
\hline Apr 28/2022 & 09:24:43 & DCF \\
\hline candidate & & \\
\hline Apr 28/2022 & 09:24:43 & DCF \\
\hline contest & & \\
\hline Apr 28/2022 & 09:24:43 & DCF \\
\hline ranking & & \\
\hline Apr 28/2022 & 09:24:43 & DCF \\
\hline Apr 28/2022 & 09:24:43 & D \\
\hline
\end{tabular}

Untitled

1 - tabulator id
        admin election area
        report on USB printer
        voting location id
    precinct name
        results by precinct
        ballot id
        results per ballot id
1 - results as totals by contest
1 - total scanned
    display write-in precedence
    results by electoral group
    total audio ballots
    total diverted
    turnout
    show max allowed votes
    display party affiliation
    display overvotes
    display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
    display push votes
    print cell references
--- OVERRIDE OPTIONS ---
1 - override blank ballot
1 - override major overvotes
1 - override major undervotes
1 - override regular overvotes
1 - override regular undervotes
1 - override rcv duplicate
1 - override rcv over-voted ranking
1 - override rcv skipped ranking
1 - override rcv unvoted contest
1 - override push vote
1 - override rcv inconsistent order
1 - override rcv unused ranking
1 - override major rcv over-voted
1 - override major rcv inconsistent
1 - override major rcv skipped
1 - override major rcv duplicate
1 - override major rcv unvoted
- override unvote partisan

Page 6
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Untitled} \\
\hline Apr 28/2022 & 09:24:43 & DCF & & override party preference \\
\hline undervotes & & & & \\
\hline Apr 28/2022 & 09:24:43 & DCF & & override party preference \\
\hline \multicolumn{5}{|l|}{overvotes} \\
\hline Apr 28/2022 & 09:24:43 & DCF & & \\
\hline Apr 28/2022 & 09:24:43 & DCF & & TRANSMISSION OPTIONS --- \\
\hline Apr 28/2022 & 09:24:43 & DCF & & transmit on external port \\
\hline Apr 28/2022 & 09:24:43 & DCF & & transmit on internal port \\
\hline Apr 28/2022 & 09:24:43 & DCF & & transmit to Listener using SSL \\
\hline Apr 28/2022 & 09:24:45 & DCF & & transmit totals results file \\
\hline Apr 28/2022 & 09:24:45 & DCF & & transmit raw results file \\
\hline Apr 28/2022 & 09:24:45 & DCF & & transmit no SSL verify \\
\hline Apr 28/2022 & 09:24:45 & DCF & & transmit export results file \\
\hline Apr 28/2022 & 09:24:45 & DCF & & transmit detailed results file \\
\hline Apr 28/2022 & 09:24:45 & DCF & & zip transmission file(s) \\
\hline Apr 28/2022 & 09:24:45 & DCF & & \\
\hline Apr 28/2022 & 09:24:45 & DCF & --- & SECONDARY REPORT TAPE OPTIONS \\
\hline Apr 28/2022 & 09:24:45 & DCF & & signatures after each ED \\
\hline Apr 28/2022 & 09:24:45 & DCF & & display invalid vote count \\
\hline Apr 28/2022 & 09:24:45 & DCF & & display blank ballot count \\
\hline Apr 28/2022 & 09:24:45 & DCF & & display blank contest count \\
\hline Apr 28/2022 & 09:24:45 & DCF & & display voted contest count \\
\hline Apr 28/2022 & 09:24:45 & DCF & & display rcv combo totals \\
\hline Apr 28/2022 & 09:24:45 & DCF & & (unused) \\
\hline Apr 28/2022 & 09:24:45 & DCF & & (unused) \\
\hline Apr 28/2022 & 09:24:45 & DCF & & results by party name \\
\hline Apr 28/2022 undervotes & 09:24:45 & DCF & & display overvotes plus \\
\hline Apr 28/2022 & 09:24:45 & DCF & & results breakdown by party \\
\hline Apr 28/2022 & 09:24:45 & DCF & 1 - & display timestamps \\
\hline Apr 28/2022 & 09:24:45 & DCF & 1 - & display total ballot group \\
\hline Apr 28/2022 & 09:24:45 & DCF & & \\
\hline Apr 28/2022 & 09:24:45 & DCF & --- & SECOND BALLOT ERROR OPTIONS \\
\hline Apr 28/2022 & 09:24:45 & DCF & \(00-\) & rcv over-voted ranking \\
\hline Apr 28/2022 & 09:24:45 & DCF & 11 & rcv inconsistent ordering \\
\hline Apr 28/2022 & 09:24:46 & DCF & 11 - & rcv skipped ranking \\
\hline Apr 28/2022 & 09:24:46 & DCF & 11 & rcv duplicate candidate \\
\hline Apr 28/2022 & 09:24:46 & DCF & 11 & rcv unvoted contest \\
\hline Apr 28/2022 & 09:24:46 & DCF & 11 & rcv unused ranking \\
\hline Apr 28/2022 & 09:24:46 & DCF & \(00-\) & major rcv over-voted ranking \\
\hline Apr 28/2022 & 09:24:46 & DCF & 11 - & major rcv inconsistent ordering \\
\hline Apr 28/2022 & 09:24:46 & DCF & 11 & major rcv skipped ranking \\
\hline Apr 28/2022 & 09:24:46 & DCF & 11 - & major rcv duplicate candidate \\
\hline Apr 28/2022 & 09:24:46 & DCF & 11 & major rcv unvoted contest \\
\hline Apr 28/2022 & 09:24:46 & DCF & 11 - & major rev unused ranking \\
\hline Apr 28/2022 & 09:24:46 & DCF & 01 & cross-voted ballot \\
\hline Apr 28/2022 & 09:24:46 & DCF & \(00-\) & unvoted partisan contests \\
\hline Apr 28/2022 & 09:24:46 & DCF & & \\
\hline Apr 28/2022 & 09:24:46 & DCF & --- & WRITE-IN TAPE OPTIONS --- \\
\hline Apr 28/2022 & 09:24:46 & DCF & & write-in report enabled \\
\hline Apr 28/2022 & 09:24:46 & DCF & & write-in breakdown by Precinct \\
\hline Apr 28/2022 & 09:24:46 & DCF & & write-in breakdown by Ballot Id \\
\hline Apr 28/2022 & 09:24:46 & DCF & & write-in image extends up to \\
\hline votebox & & & & \\
\hline Apr 28/2022 & 09:24:46 & DCF & & write-in image includes votebox \\
\hline Apr 28/2022 & 09:24:46 & DCF & & \\
\hline Apr 28/2022 & 09:24:46 & DCF & --- & REPORT BALLOT ROTATION OPTIONS \\
\hline
\end{tabular}

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Apr 28/2022 09:24:46
\(00=>\) None, 01=>Ballot
\(10=>\) Precinct, \(11=>\) All
Apr 28/2022 09:24:46
Apr 28/2022 09:24:46
Apr 28/2022 09:24:46
Apr 28/2022 09:24:46
Apr 28/2022 09:24:46
Apr 28/2022 09:24:46
Apr 28/2022 09:24:46
Apr 28/2022 09:24:46
Apr 28/2022 09:24:46

Apr 28/2022 09:24:46
Apr 28/2022 09:24:46
Apr 28/2022 09:24:46 1=Stick
Apr 28/2022 09:24:46
Apr 28/2022 09:24:46
Apr 28/2022 09:24:46
Apr 28/2022 09:24.46
Apr 28/2022 09:24:46 votemark/QRcode)

Apr 28/2022 09:24:48
interrupt_print_tape Apr 28/20 22 09: \(24: 48\)
Apr 28/2022 09:24:48
Apr 28/2022 09:24:48
Apr 28/2022 09:24:48
\(4 \cdot 48\)
Apr 28/2022 09:24:48
Apr 28/2022 09:24:48
Apr 28/2022 09:24:48
Apr 28/2022 09:24:48
Apr 28/2022 09:24:48
Apr 28/2022 09:24:48
Apr 28/2022 09:24:48
Apr 28/2022 09:24:48
adjustment
09:24:48

Apr 28/2022 09:24:48
28/202
markers
Apr 28/2022 09:24:48
Apr 28/2022 09:24:48
print
Apr 28/2022 09:24:48

Untitled
\begin{tabular}{|c|c|}
\hline DCF & choice rotation - bit 0: \\
\hline DCF & choice rotation - bit 1: \\
\hline DCF & \\
\hline DCF & DIVERT OPTIONS --- \\
\hline DCF & 1 - divert write-ins \\
\hline DCF & divert duplicate sequence \\
\hline DCF & divert UV ballot \\
\hline DCF & divert blank ballot \\
\hline DCF & divert protestada ballot \\
\hline DCF & divert overvotes \\
\hline DCF & divert major overvotes \\
\hline DCF & \\
\hline DCF & - VERIfICATION STATION OPTIONS \\
\hline DCF & enabled \\
\hline DCF & default review mode: \\
\hline DCF & review mode stickiness \(0=S 1 i p\), \\
\hline DCF & \\
\hline DCF & \\
\hline DCF & DCF INTEGERS ========== \\
\hline DCF & (******) = technicians_passcode \\
\hline DCF & 0 = thermal printer type \\
\hline DCF & \(2=\) scan image mode \\
\hline DCF & 1 = num copies - zero_print_tape \\
\hline DCF & 1 = num copies - \\
\hline DCF & 3 = num copies - results_print_tape \\
\hline DCF & 3 = witness \\
\hline DCF & 65236 = gmt_offset \\
\hline DCF & 5 = image configuration \\
\hline DCF & 1 = maximum ranks to report \\
\hline DCF & 0 = printer language \\
\hline DCF & 50401 = DCF file version \\
\hline DCF & 120 = Battery beep period \\
\hline DCF & 1 = Battery level at which to beep \\
\hline DCF & 10000 = max ballots accepted \\
\hline DCF & 1 = AVS vote mark type \\
\hline DCF & 30 = max linear horizontal skew \\
\hline DCF & 40 = max linear vertical skew \\
\hline DCF & 9 = max non-linear vertical skew \\
\hline DCF & 2 = votebox pixel count area \\
\hline DCF & 9 = write-in pixel count area \\
\hline DCF & \(4=\) DRO pixel count area adjustment \\
\hline DCF & \(500=\) write-in 100\% pixel count \\
\hline DCF & 80 = min correlation \% corner \\
\hline DCF & 85 = min correlation \% barcode bars \\
\hline DCF & 85 = min correlation \% edge markers \\
\hline DCF & 25 = number of precincts/splits to \\
\hline DCF & 5 = vertical marker search space \\
\hline
\end{tabular}

Page 8
height, pixels Apr 28/2022 09:24:48 tolerance, pixels Apr 28/2022 09:24:48 height
Apr 28/2022 09:24:48 tolerance, pixels
Apr 28/2022 09:24:48 tolerance, pixels
Apr 28/2022 09:24:48 tolerance, pixels Apr 28/2022 09:24:48 markers
Apr 28/2022 09:24:48 bars
Apr 28/2022 09:24:48 markers
Apr 28/2022 09:24:48
(1/7200")
Apr 28/2022 09:24:48
Apr 28/2022 09:24:48
Apr 28/2022 09:24:48
Apr 28/2022 09:24:48
Apr 28/2022 09:24:48
Apr 28/2022 09:24:48
Apr 28/2022 09:24:48
Apr 28/2022 09:24:48
Apr 28/2022 09:24:48
Apr 28/2022 09:24:48
\% high
Apr 28/2022 09:24:48 \% low
Apr 28/2022 09:24:48
Apr 28/2022 09:24:48
(inches)
Apr 28/2022 09:24:48
voteboxes
Apr 28/2022 09:24:49
voteboxes
Apr 28/2022 09:24:49
Apr 28/2022 09:24:49
Apr 28/2022 09:24:49
search
Apr 28/2022 09:24:49
Apr 28/2022 09:24:49
Apr 28/2022 09:24:49
Apr 28/2022 09:24:49
Apr 28/2022 09:24:49
Apr 28/2022 09:24:49
prompts
Apr 28/2022 09:24:49
Apr 28/2022 09:24:49
Apr 28/2022 09:24:49
Apr 28/2022 09:24:49
Apr 28/2022 09:24:49
Apr 28/2022 09:24:49
Apr 28/2022 09:24:49
Apr 28/2022 09:24:49
Apr 28/2022 09:24:49

Untitled
\begin{tabular}{|c|c|}
\hline DCF & \(16=\) vertical marker \(Y\) distance \\
\hline DCF & 4 = percent of tolerance for ballot \\
\hline DCF & 30 = corner marker dimension \\
\hline DCF & 18 = barcode bar dimension \\
\hline DCF & 8 = edge marker dimension \\
\hline DCF & 0 = medium correlation \% corner \\
\hline DCF & 0 = medium correlation \% barcode \\
\hline DCF & 0 = medium correlation \% edge \\
\hline DCF & 0 = ballot print offset front X \\
\hline DCF & 0 = ballot print offset front Y \\
\hline DCF & 0 = ballot print offset back X \\
\hline DCF & 0 = ballot print offset back Y \\
\hline DCF & 0 = common backside ballot id \\
\hline DCF & 0 = num copies - writein_print_tape \\
\hline DCF & 10 = write-in image frame - top \\
\hline DCF & 10 = write-in image frame - bottom \\
\hline DCF & 10 = write-in image frame - left \\
\hline DCF & 10 = write-in image frame - right \\
\hline DCF & 4 = write-in image frame threshold \\
\hline DCF & 2 = write-in image frame threshold \\
\hline DCF & 3 = tape count warning level \\
\hline DCF & 17 = max duplex ballot length \\
\hline DCF & 0 = low threshold for larger \\
\hline DCF & 0 = high threshold for larger \\
\hline DCF & 0 = area of larger votebox \\
\hline DCF & (******) = close poll passcode \\
\hline DCF & 0 = image crop - first line to \\
\hline DCF & 0 = ICC - overrun countback \\
\hline DCF & 50 = AVS audio level - minimum \\
\hline DCF & 65 = AVS audio level - initial \\
\hline DCF & 100 = AVS audio level - maximum \\
\hline DCF & 10 = AVS audio level - increment \\
\hline DCF & 8 = AVS delay between configuration \\
\hline \multicolumn{2}{|l|}{DCF} \\
\hline DCF & ======== DCF BALLOT ========== \\
\hline DCF & 107 = start_center_x \\
\hline DCF & 149 = start_center_y \\
\hline DCF & 67 = start_height \\
\hline DCF & 112 = start_width \\
\hline DCF & 99 = side_center_x \\
\hline DCF & 149 = side_center_y \\
\hline DCF & 67 = side_height \\
\hline
\end{tabular}

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\section*{Untitled}


Apr 28/2022 10:14:15
Apr 28/2022 10:14:21
Apr 28/2022 10:14:26
Apr 28/2022 10:14:29
Apr 28/2022 10:14:59
Apr 28/2022 10:14:59
Apr 28/2022 10:14:59
Apr 28/2022 10:14:59
Apr 28/2022 10:14:59
Apr 28/2022 10:14:59
Apr 28/2022 10:14:59
Apr 28/2022 10:14:59
Apr 28/2022 10:14:59
Apr 28/2022 10:15:10
Apr 28/2022 10:15:13
Apr 28/2022 10:16:22 copy of zero TAPE.
Apr 28/2022 10:16:22 Tabulator ID 108
Apr 28/2022 10:16:22
Apr 28/2022 10:16:33
Apr 28/2022 10:16:53
Apr 28/2022 10:16:53
Apr 28/2022 10:17:18
Apr 28/2022 10:17:18
Apr 28/2022 10:17:39
Apr 28/2022 10:17:39
Apr 28/2022 10:17:55
Apr 28/2022 10:17:56
Apr 28/2022 10:18:04
Apr 28/2022 10:18:04
Apr 28/2022 10:18:19
Apr 28/2022 10:18:19
Apr 28/2022 10:18:48
Apr 28/2022 10:18:48
Apr 28/2022 10:19:05
Apr 28/2022 10:19:05
Apr 28/2022 10:19:23
Apr 28/2022 10:19:23
Apr 28/2022 10:19:40
Apr 28/2022 10:19:40
Apr 28/2022 10:20:03
Apr 28/2022 10:20:03
Apr 28/2022 10:20:16
Apr 28/2022 10:20:16
Apr 28/2022 10:20:34
Apr 28/2022 10:20:34
Apr 28/2022 10:20:52
Apr 28/2022 10:20:52
Apr 28/2022 10:21:09
Apr 28/2022 10:21:09
Apr 28/2022 10:21:23
Apr 28/2022 10:21:23
Apr 28/2022 10:21:39
Apr 28/2022 10:21:39
Apr 28/2022 10:21:54
Apr 28/2022 10:21:54
Apr 28/2022 10:22:09
Apr 28/2022 10:22:09
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|r|}{Untitled} \\
\hline Security & & SHA self test passed. \\
\hline Admin & Audit & Admin chose Utilities Options \\
\hline Admin & Audit & Admin chose Diagnostics Options \\
\hline Diagnostics & & STARTING SIMPLE DIAGNOSTICS \\
\hline Diagnostics & & MEMORY PASSED \\
\hline Diagnostics & & COMPACT FLASH PASSED \\
\hline Diagnostics & & EEPROM PASSED \\
\hline Diagnostics & & THERMAL PRINTER PASSED \\
\hline Diagnostics & & LCD PASSED \\
\hline Diagnostics & & INTERNAL CLOCK PASSED \\
\hline Diagnostics & & POWER PASSED \\
\hline Diagnostics & & SCANNER PASSED \\
\hline Diagnostics & & SIMPLE DIAGNOSTICS PASSED \\
\hline Admin & Audit & Admin chose to Open Poll \\
\hline Report & & Printing 1 copy of ZERO TAPE \\
\hline Admin & Audit & Administrator declined to print another \\
\hline Admin & Audit & Poll Opened for Voting Location ID 53, \\
\hline Election & & Saving Poll-Open time. \\
\hline Security & & Generated first Random Ballot Id. \\
\hline ScanVote & & Ballot 215 processed successfully. \\
\hline ScanVote & & Total number of ballots \(=1\). \\
\hline ScanVote & & Ballot 172 processed successfully. \\
\hline ScanVote & & Total number of ballots \(=2\). \\
\hline ScanVote & & Ballot 154 processed successfully. \\
\hline ScanVote & & Total number of ballots \(=3\). \\
\hline ScanVote & Warning & + Ballot format or id is unrecognizable. \\
\hline ScanVote & & Detected machine-generated ballot. \\
\hline ScanVote & & Ballot 215 processed successfully. \\
\hline ScanVote & & Total number of ballots \(=4\) \\
\hline ScanVote & & Ballot 58 processed successfully. \\
\hline ScanVote & & Total number of ballots \(=5\). \\
\hline ScanVote & & Ballot 215 processed successfully. \\
\hline ScanVote & & Total number of ballots \(=6\). \\
\hline ScanVote & & Ballot 215 processed successfully. \\
\hline ScanVote & & Total number of ballots \(=7\). \\
\hline ScanVote & & Ballot 215 processed successfully. \\
\hline ScanVote & & Total number of ballots \(=8\). \\
\hline ScanVote & & Ballot 215 processed successfully. \\
\hline ScanVote & & Total number of ballots \(=9\). \\
\hline ScanVote & & Ballot 215 processed successfully. \\
\hline ScanVote & & Total number of ballots \(=10\). \\
\hline ScanVote & & Ballot 108 processed successfully. \\
\hline ScanVote & & Total number of ballots \(=11\). \\
\hline ScanVote & & Ballot 172 processed successfully. \\
\hline ScanVote & & Total number of ballots \(=12\). \\
\hline ScanVote & & Ballot 172 processed successfully. \\
\hline ScanVote & & Total number of ballots \(=13\). \\
\hline ScanVote & & Ballot 172 processed successfully. \\
\hline ScanVote & & Total number of ballots \(=14\) \\
\hline ScanVote & & Ballot 172 processed successfully. \\
\hline ScanVote & & Total number of ballots \(=15\). \\
\hline ScanVote & & Ballot 172 processed successfully. \\
\hline ScanVote & & Total number of ballots \(=16\). \\
\hline ScanVote & & Ballot 172 processed successfully. \\
\hline ScanVote & & Total number of ballots \(=17\). \\
\hline ScanVote & & Ballot 172 processed successfully. \\
\hline ScanVote & & Total number of ballots \(=18\) \\
\hline
\end{tabular}

Page 12

Apr 28/2022 10:22:24
Apr 28/2022 10:22:24
Apr 28/2022 10:22:46
Apr 28/2022 10:22:46
Apr 28/2022 10:22:59
Apr 28/2022 10:22:59
Apr 28/2022 10:23:13
Apr 28/2022 10:23:13
Apr 28/2022 10:23:28
Apr 28/2022 10:23:28
Apr 28/2022 10:23:30
Apr 28/2022 10:23:40
Apr 28/2022 10:23:46
Apr 28/2022 10:23:46
Apr 28/2022 10:23:48
Apr 28/2022 10:23:54
Apr 28/2022 10:23:54
Apr 28/2022 10:24:00
procedure.
Apr 28/2022 10:24:00
Apr 28/2022 10:24:01
Apr 28/2022 10:24:03 'cflash/1 531080 TOTALS.DVD'.
Apr 28/202 \(\overline{2}\) 100:24:0 \(\overline{3}\) Report
Apr 28/2022 10:25:32 Report Audit
Apr 28/2022 10:25:32 printing report RESULT Apr 28/2022 10:25:32 Tabulator ID 108
Apr 28/2022 10:25:35
Apr 28/2022 10:25:37
Apr 28/2022 10:25:38
Apr 28/2022 10:25:38
Apr 28/2022 10:25:38
successful.
Apr 28/2022 10:25:40
successful.
Apr 28/2022 10:25:41
successful.
Apr 28/2022 10:25:41
successful.
Apr 28/2022 10:25:41 successful.
Apr 28/2022 10:33:35 successful. Apr 28/2022 10:33:35 successful. Apr 28/2022 successful. Apr 28/2022 10:33:35 successful. Apr 28/2022 10:33:35 successful. Apr 28/2022 10:33:35 successful. Apr 28/2022 10:33:35 successful. Apr 28/2022 10:33:35 successful.

ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote ScanVote Security Audit Admin Audit Admin Audit Security Audit Admin Audit Admin Audit
Admin
Admin
Admin
Election
Election
Election
Report
Report Audit
Admin Audit TAPE.

Admin Audit
Admin Audit Admin Audit
Control
Control
Control
Control
Control
Control
Control
Contro
Control
Control
Control
Control
Control
Control
Control

Admin Warning Incorrect passcode entered for Close.

Untitled
Ballot 172 processed successfully.
Total number of ballots \(=19\).
Ballot 172 processed successfully.
Total number of ballots \(=20\).
Ballot 154 processed successfully. Total number of ballots \(=21\).
Ballot 154 processed successfully.
Total number of ballots \(=22\).
Administrator key for 'Admin' detected.
Administrative Key inserted
Admin chose to Close the Poll
Administrator key for 'Admin' detected.
Administrative Key inserted
Admin chose to Close the Poll
Correct passcode entered for Close.
Requesting confirmation to close poll.
Starting election database close poll
Saving Poll-Close time.
Beginning to create Total Results file.
- Successfully created Total Results file

Printing 3 copies of RESULTS TAPE
Admin chose to Cancel Report Tape
Advising Administrator of error (1)
Poll Closed for Voting Location ID 53,
Admin chose to Shutdown the Unit
Shutdown system.
>> DvsShutdown(fast:00000000).
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown
>> Module ( Admin) shutdown
>> Module ( Diagnostics) shutdown
>> Module ( Logging) Initialize
>> Module ( Module) Initialize
>> Module ( Event) Initialize
>> Module ( GPIO) Initialize
>> Module ( UART) Initialize
>> Module ( QSPI) Initialize
>> Module ( Graphics) Initialize
>> Module ( Battery) Initialize

Page 13

Apr 28/2022 10:33:35
successful.
Apr 28/2022 10:33:35 successful.
Apr 28/2022 10:33:35 successful.
Apr 28/2022 10:33:35
successful.
Apr 28/2022 successful. Apr 28/2022 successful.
Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful.
Apr 28/2022 successful. Apr 28/2022 successful.
Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 ( \(\mathrm{rc}=10027\) ).
Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 successful. Apr 28/2022 10:33:36 Initialize successful. Apr 28/2022 10:33:36 Initialize successful. Apr 28/2022 10:33:36 Initialize successful. Apr 28/2022 10:33:36 successful.
Apr 28/2022 10:33:36 successful. Apr 28/2022 10:33:36 successful. Apr 28/2022 10:33:36 successful.
Apr 28/2022 successful. Apr 28/2022 10:33:36 successful. Apr 28/2022 10:33:36

successful.
Apr 28/2022 10:33:52 Power I/F charge=1 ac=1, level=Charging
Apr 28/2022 10:34:02 Security Audit
Apr 28/2022 10:34:08 Security Audit
Apr 28/2022 10:34:09 DCF Audit
minutes \(=-5.0\) hours from GMT.
Apr 28/2022 10:34:09 Control
Apr 28/2022 10:34:14 Control
Apr 28/2022 10:34:32 Control
Apr 28/2022 10:34:33 Display I/F
Apr 28/2022 10:34:33 Display I/F
'English Forceful Ballot Casting'.
Apr 28/2022 10:34:33 Display I/F
Unknown: 0.
Apr 28/2022 10:34:33 Control
Apr 28/2022 10:34:33 Control
Apr 28/2022 10:34:33 Control
Apr 28/2022 10:34:33 Control
characters are present.
Apr 28/2022 10:34:33
Apr 28/2022 10:34:33
file...
Apr 28/2022 10:34:34
Apr 28/2022 10:34:34
Apr 28/2022 10:34:36
Apr 28/2022 10:34:36
Apr 28/2022 10:34:36
files...
Apr 28/2022 10:34:40
Apr 28/2022 10:34:40
Apr 28/2022 10:34:40
secondary cards...
Apr 28/2022 10:34:40
Apr 28/2022 10:34:40
Apr 28/2022 10:34:40
Apr 28/2022 10:34:40
and secondary cards...
Apr 28/2022 10:34:40
Apr 28/2022 10:34:40
file...
Apr 28/2022 10:34:41
Apr 28/2022 10:34:41
and secondary cards...
Apr 28/2022 10:34:41 Election
Apr 28/2022 10:34:41 Election
file...
Apr 28/2022 10:34:41 Election
verified.
Apr 28/2022 10:34:41 Election
Apr 28/2022 10:34:41 Election Apr 28/2022 10:34:41 Election successfully.
Apr 28/2022 10:34:41
Apr 28/2022 10:34:41
Apr 28/2022 10:34:43
Apr 28/2022 10:34:43
Apr 28/2022 10:34:44
Apr 28/2022 10:34:44

Control
Control
Control
Logging
Logging
Control
Election
Election
Election
Election
Election Election Election Election

Election
Election
Election
Election

Control Election Control Security
Security
Print I/F

Battery state [s=ff,t=2c,m=00ec] present=1
Administrator key for 'Admin' detected. Using Symmetric keys
System clock updated for timezone \(=-300\)
Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded.
Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded.
Appending startup messages to log file...
... startup messages appended to log file.
Loading election files
Database Open: Reading Election Definition
Database Opened Successfully.
Election Startup completed successfully.
Comparing Raw Results files on primary and
... Raw Results files match.
Verifying integrity of Raw Results file...
... Raw Results file contents verified.
Comparing Detail Results files on primary
... Detail Results files match.
Verifying integrity of Detail Results
... Detail Results file contents verified. Comparing Write-in Image files on primary
... Write-in Images files match.
Verifying integrity of Write-In Images
... Write-In Images file contents
5 Ballots known. Maximum length \(=18.0\) in. \(\begin{array}{lllll}58 & 108 & 154 & 172 & 215\end{array}\)
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete
Verifying integrity of 22 image(s)...
... 22 image(s) verified.
Configured printer type = Seiko
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Apr 28/2022 10:34:44 Mc5249AudioCtrl
Apr 28/2022 10:34:44 Mc5249AudioCtrl
(min,init, max, inc) \(=(50,100,65,10)\)
Apr 28/2022 10:34:52 Scanner
sizeof stage[52]
Apr 28/2022 10:34:52 Scanner ioctl set STAGE(1): rc[-1], errno[22],
sizeof stage[52]
Apr 28/2022 10:34:52 Scanne
sizeof stage[52]
Apr 28/2022 10:34:52 Scanner
sizeof stage[52]
Apr 28/2022 10:34:52 Scanner
sizeof stage[52]
Apr 28/2022 10:34:52 Scanner
sizeof stage[52]
Apr 28/2022 10:34:52 Scanner
sizeof stage[52]
Apr 28/2022 10:34:52 Scanner
sizeof stage[52]
Apr 28/2022 10:34:52
10:31.52 Scanner
MAXICN
Apr 28/2022 10:34:53 Scanner
MAXLCNT[300], MOP[0x1900007], USERC[300],
Apr 28/2022 10:34:53 Scanner \(\quad\) SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 10:34:53 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 10:34:53 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 10:34:53 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 10:34:53 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 10:34:53 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 10:34:53 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 10:34:53 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 10:34:53 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 10:34:53 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 10:34:53 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 10:34:53 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Apr 28/2022 10:34:53 Scanner Long Ballot Full Scan Table ioctl set STAGE (4): rc[0], errno[22], sizeof stage[52]
Apr 28/2022 10:34:53 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Apr 28/2022 10:34:54 ScanVote Ballot has been reversed.
Apr 28/2022 10:34:54 Admin Audit * Bit 48 = 1000000000000
Apr 28/2022 10:34:54 Admin
Apr 28/2022 10:34:54 Admin Audit
Apr 28/2022 10:34:54 Admin Audit
Apr 28/2022 10:34:54 Admin Audit
Apr 28/2022 10:34:54 Admin Audit

Untitled
playback thread started
Audio settings:
ioctl set STAGE(0): rc[-1], errno[22], ioctl set STAGE(1): rc[-1], errno[22], ioctl set STAGE(2): rc[-1], errno[22], ioctl set STAGE(3): rc[-1], errno[22], ioctl set STAGE(4): rc[-1], errno[22], ioctl set STAGE(5): rc[-1], errno[22], ioctl set STAGE(6): rc[-1], errno[22], ioctl set STAGE(7): rc[-1], errno[22],

Sensor mask[0x3f]
SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
, ERR[0] SENSORMK[0x3f] EX1[0]
SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0], ERR[0] SENSORMK[0x3f] EX1[0] ]
* System Starting
* Model Type PCOS-320C (Rev 1072)
* Serial Number: AAFAJFN0060
* Protective Counter: 34

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Apr 28/2022 10:34:54
27 09:18:31 CDT 2018
Apr 28/2022 10:34:54
Gen Prim C
Apr 28/2022 10:34:54
Apr 28/2022 10:35:02
Apr 28/2022 10:35:02
Apr 28/2022 10:35:02
Apr 28/2022 10:35:02
Apr 28/2022 10:35:02
Apr 28/2022 10:35:02
Apr 28/2022 10:35:02
Apr 28/2022 10:35:07
Apr 28/2022 10:35:24
Apr 28/2022 10:35:26
Apr 28/2022 10:35:34
Apr 28/2022 10:35:34 procedure.
Apr 28/2022 10:35:37 secondary cards...
Apr 28/2022 10:35:37 Apr 28/2022 10:35:37 and secondary cards... Apr 28/2022 10:35:38 Apr 28/2022 10:35:38 and secondary cards... Apr 28/2022 10:35:38 Apr 28/2022 10:35:38 Apr 28/2022 10:35:39
Apr 28/2022 10:36:02
Apr 28/2022 10:36:10
Apr 28/2022 10:36:14
Apr 28/2022 10:36:18
Apr 28/2022 10:36:23
Apr 28/2022 10:37:31
COPy of ZERO TAPE.
Apr 28/2022 10:37:51
Apr 28/2022 10:37:53
Apr 28/2022 10:37:54
Apr 28/2022 10:37:54
Apr 28/2022 10:37:54
Apr 28/2022 10:37:54
'/cflash/1_53_108_0_T
Apr 28/202 \(\overline{2} 1 \overline{0}: 37: 5 \overline{4}\)
Apr 28/2022 10:37:54
Apr 28/2022 10:37:54
successful.
Apr 28/2022 10:37:56 successful.
Apr 28/2022 10:37:56
successful.
Apr 28/2022 10:37:57 successful.
Apr 28/2022 10:37:57
successful.
May 24/2022 06:35:46 successful.
May 24/2022 06:35:46 successful.

Untitled
Admin Audit
* Software Version: 5.5.3-0002 \#2 Fri Jul

Admin Audit * Election Project: Columbia 20220524
Admin
Security
Security
Security
Security
Security
Security
Security
Security
Admin Audit
Admin Audit
Admin
Admin
Election
Election
Election
Election
Election
Election
Image
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Admin Audit
Report
Admin Audit
Admin Audit Admin Audit
Control
Admin Audit
Election
Election
```

'ALS.DVD'.

```
Admin Audit

Control
Control
Control
Control
Control
Control
Control

Control

Self testing AES...
...Passed.
SHA-256 test \#1:
SHA self test passed.
SHA-256 test \#2:
SHA self test passed.
SHA-256 test \#3:
SHA self test passed.
Admin chose Utilities Options
Admin chose to Rezero the Results.
Correct passcode entered for Rezero.
Start election database re-zero poll
Comparing Raw Results files on primary and
... Raw Results files match.
Comparing Detail Results files on primary
... Detail Results files match.
Comparing Write-in Image files on primary
... Write-in Images files match.
Image Partition reset.
Results re-zeroed.
Admin chose Utilities Options
Admin chose Report Options
Admin chose Election Report
Admin chose to Print a Zero Tape
Printing 1 copy of ZERO TAPE
Administrator declined to print another
Admin chose to Shutdown the Unit
Shutdown system.
> DvsShutdown(fast:00000000).
Creating total results file
Beginning to create Total Results file.
- Successfully created Total Results file

Total Results completed (rc=0)
>> Shutting down AVS.
>> Module ( WavDecoder) shutdown
>> Module ( Event) shutdown
>> Module ( Election) shutdown
>> Module ( Admin) shutdown
>> Module ( Diagnostics) shutdown
```

>> Module ( Logging) Initialize
>> Module ( Module) Initialize

```

May 24/2022 06:35:46 successful.
May 24/2022 06:35:46 successful. May 24/2022 06:35:46 successful. May 24/2022 06:35:46 successful. May 24/2022 06:35:47 successful. May 24/2022 06:35:47 successful. May 24/2022 06:35:47 successful. May 24/2022 06:35:47 successful. May 24/2022 06:35:47 successful. May 24/2022 06:35:47 successful. May 24/2022 06:35:47 successful. May 24/2022 06:35:47 successful. May 24/2022 06:35:47 successful. May 24/2022 06:35:47
successful.
May 24/2022 06:35:47 successful. May 24/2022 06:35:47 successful. May 24/2022 06:35:47 successful. May 24/2022 06:35:47 successful. May 24/2022 06:35:47 successful. May 24/2022 06:35:47 (rc=10027). May 24/2022 06:35:47 successful. May 24/2022 06:35:47 successful.
May 24/2022 06:35:47
successful.
May 24/2022 06:35:47
successful.
May 24/2022 06:35:47
successful.
May 24/2022 06:35:47
successful.
May 24/2022 06:35:47
Initialize successful.
May 24/2022 06:35:47
Initialize successful. May 24/2022 06:35:47
Initialize successful. May 24/2022 06:35:47

Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Security
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control

Untitled
>> Module ( Event) Initialize
>> Module ( GPIO) Initialize
>> Module ( UART) Initialize
>> Module ( QSPI) Initialize
>> Module ( Graphics) Initialize
>> Module ( Battery) Initialize
>> Module (Mc5249AudioCtrl) Initialize
>> Module (AtiDeviceInput) Initialize
>> Module (SipNPuffDeviceInput) Initialize
>> Module (PaddleDeviceInput) Initialize
>> Module ( Key) Initialize
>> Module ( Display I/F) Initialize
>> Module ( Print I/F) Initialize
>> Module ( DCF) Initialize
>> Module ( Scanner) Initialize
>> Module ( Election) Initialize
>> Module ( Image) Initialize
>> Module ( Power I/F) Initialize
>> Module ( Telecomm) Initialize
No Asymmetric Cryptographic Keys found

> >> Module ( Security) Initialize
>> Module ( WavDecoder) Initialize
>> Module (AudioFileManager) Initialize
>> Module (AvPaddleSession) Initialize
>> Module (AvSipNPuffSession) Initialize
>> Module (AudioAtiSession) Initialize
>> Module (AtiBallotReviewSession)
>> Module (SipNPuffBallotReviewSession)
>> Module (PaddleBallotReviewSession)
>> Module ( SessionCtrl) Initialize
Page 18
successful.
May 24/2022 06:35:47
successful.
May 24/2022 06:35:47
Control
successful.
May 24/2022 06:35:47
successful.
May 24/2022 06:35:47
successful.
May 24/2022 06:35:47
successful.
May 24/2022 06:35:47
successful.
May 24/2022 06:36:03 Power I/F
charge=1 ac=1, level=Charging
May 24/2022 06:36:31 Security Audit
May 24/2022 06:37:12 Security Audit
May 24/2022 06:37:13 DCF Audit
minutes \(=-5.0\) hours from GMT.
May 24/2022 06:37:13 Control
May 24/2022 06:37:18 Control
May 24/2022 06:37:36 Control
May 24/2022 06:37:36 Display I/F
May 24/2022 06:37:36 Display I/F
'English Forceful Ballot Casting'.
May 24/2022 06:37:36 Display I/F Unknown: 0 .
May 24/2022 06:37:37 Control
May 24/2022 06:37:37 Control
May 24/2022 06:37:37 Control
May 24/2022 06:37:37 Control
characters are present.
May 24/2022 06:37:37
May 24/2022 06:37:37
file...
May 24/2022 06:37:38
May 24/2022 06:37:38
May 24/2022 06:37:39
May 24/2022 06:37:40
May 24/2022 06:37:40
files...
May 24/2022 06:37:44
May 24/2022 06:37:44
May 24/2022 06:37:44
secondary cards...
May 24/2022 06:37:44
May 24/2022 06:37:44
May 24/2022 06:37:44
May 24/2022 06:37:44
and secondary cards...
May 24/2022 06:37:44
May 24/2022 06:37:44 file...
May 24/2022 06:37:44
May 24/2022 06:37:44
and secondary cards...
May 24/2022 06:37:44
May 24/2022 06:37:44
file...

Untitled
```

>> Module ( Admin) Initialize
>> Module ( ScanVote) Initialize
>> Module ( Audio) Initialize
>> Module ( Report) Initialize
>> Module ( Diagnostics) Initialize
>> Module ( Control) Initialize

```
Battery state [s=ff,t=2c,m=0234] present=1

Administrator key for 'Admin' detected. Using Symmetric keys System clock updated for timezone \(=-300\)

Informing user: 'Security Key verified' Loading Bitmap Font files...
AVS write-in font file loaded. Loading message customization file...
Loaded message customization file for
Message Strings Updated: 8/816.
Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font
... Soft fonts cover all voter messages. Auditmark character set: Reading soft font
... Auditmark character set file loaded. Appending startup messages to log file... ... startup messages appended to log file. Loading election files
```

Database Open: Reading Election Definition

```

Database Opened Successfully.
Election Startup completed successfully. Comparing Raw Results files on primary and
... Raw Results files match.
Verifying integrity of Raw Results file... ... Raw Results file contents verified. Comparing Detail Results files on primary
... Detail Results files match. Verifying integrity of Detail Results
... Detail Results file contents verified. Comparing Write-in Image files on primary
... Write-in Images files match.
Verifying integrity of Write-In Images
\begin{tabular}{|c|c|c|}
\hline May 24/2022 & 06:37:44 & Election \\
\hline \multicolumn{3}{|l|}{verified.} \\
\hline May 24/2022 & 06:37:44 & Election \\
\hline May 24/2022 & 06:37:44 & Election \\
\hline May 24/2022 & 06:37:44 & Election \\
\hline \multicolumn{3}{|l|}{successfully.} \\
\hline May 24/2022 & 06:37:45 & Control \\
\hline May 24/2022 & 06:37:45 & Election \\
\hline May 24/2022 & 06:37:46 & Control \\
\hline May 24/2022 & 06:37:46 & Security \\
\hline \multicolumn{3}{|l|}{partition.} \\
\hline May 24/2022 & 06:37:46 & Image \\
\hline May 24/2022 & 06:37:46 & DCF \\
\hline May 24/2022 & 06:37:46 & DCF \\
\hline May 24/2022 & 06:37:46 & DCF \\
\hline May 24/2022 & 06:37:46 & DCF \\
\hline May 24/2022 & 06:37:46 & DCF \\
\hline May 24/2022 & 06:37:46 & DCF \\
\hline May 24/2022 & 06:37:46 & DCF \\
\hline May 24/2022 & 06:37:46 & DCF \\
\hline May 24/2022 & 06:37:46 & DCF \\
\hline \multicolumn{3}{|l|}{special processing} \\
\hline May 24/2022 & 06:37:46 & DCF \\
\hline May 24/2022 & 06:37:47 & DCF \\
\hline May 24/2022 & 06:37:47 & DCF \\
\hline May 24/2022 & 06:37:47 & DCF \\
\hline May 24/2022 & 06:37:47 & DCF \\
\hline May 24/2022 & 06:37:47 & DCF \\
\hline \multicolumn{3}{|l|}{Duplicate/Inconsistent errors} \\
\hline May 24/2022 & 06:37:47 & DCF \\
\hline May 24/2022 & 06:37:47 & DCF \\
\hline May 24/2022 & 06:37:47 & DCF \\
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\hline May 24/2022 & 06:37:47 & DCF \\
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\end{tabular}

Untitled
... Write-In Images file contents
5 Ballots known. Maximum length \(=18.0\) in. \(\begin{array}{lllll}58 & 108 & 154 & 172 & 215\end{array}\)
Election StartResults completed
Building total results structure...
5 Ballot Groups present
... Total results structure complete Resetting Secondary memory card's image

Image Partition reset.
\(==========\) DCF OPTIONS ===========
--- TABULATOR OPTIONS ---
1 - show ballot error details
1 - save ballot image
1 - auditmark ballot image auditmark contains pixel count (unused)
1 - bypass Acclaimed Contest
(unused)
(unused)
BMD print full ballot
1 - ATI auto repeat
(unused)
total RCV
(unused)
BMD duplex printer
external display
print from ITX
encrypt images
1 - backup images to secondary card (unused)
enable UV/IR detection
write protect backup (unused)
1 - ignore sequence numbers
1 - (unused)
audible tone on ballot cast
allow technician key access
provisional voting enabled
ignore admin signature
1 - disallow bypassing startup tape disable beeping
--- ADMINISTRATOR OPTIONS ---
password admin menu
password unlock device
password open poll (unused)
1 - password close poll
1 - prompt close poll
1 - option to reopen poll
prompt reopen poll
1 - password reopen poll
1 - option to rezero poll
\begin{tabular}{|c|c|c|c|}
\hline May & 24/2022 & 06:37:47 & DCF \\
\hline May & 24/2022 & 06:37:47 & DCF \\
\hline May & 24/2022 & 06:37:47 & DCF \\
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\hline May & 24/2022 & 06:37:47 & DCF \\
\hline May & 24/2022 & 06:37:47 & DCF \\
\hline May & \(24 / 2022\) & 06:37:47 & DCF \\
\hline May & 24/2022 & 06:37:47 & DCF \\
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\hline May & 24/2022 & 06:37:49 & DCF \\
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\end{tabular}

Untitled

prompt to rezero poll
1 - password to rezero poll audio voting enabled
1 - confirm audio ballot id password audio voting
1 - prompt shutdown password shutdown
1 - prompt additional tapes audio review enabled audio review always (unused)
lcd review enabled
always
(unused)
(unused)
(unused)
save audio results
print audio ballot
1 - require writein votebox require writein area validate audio files
--- BALLOT ERROR OPTIONS ---
11 - ambiguous votebox
11 - undervoted ballot
10 - overvoted ballot
11 - blank ballot
11 - (unused)
11 - (unused)
11 - (unused)
- all contests overvoted

11 - no implicit votes remaining
00 - party preference undervoted
00 - party preference overvoted
11 - major contest undervoted
00 - major contest overvoted
00 - push vote ballot
01 - ballot/poll id mismatch
--- UNUSED ---
--- UNUSED ---
--- ZERO TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id admin election area report on USB printer
1 - voting location name voting location id precinct name results by precinct ballot id results per ballot id
1 - results as totals by contest
Page 21
\begin{tabular}{|c|c|c|c|}
\hline May & 24/2022 & 06:37:50 & DCF \\
\hline May & 24/2022 & 06:37:50 & DCF \\
\hline \multicolumn{4}{|l|}{count} \\
\hline May & 24/2022 & 06:37:50 & DCF \\
\hline May & 24/2022 & 06:37:50 & DCF \\
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\hline May & 24/2022 & 06:37:50 & DCF \\
\hline \multicolumn{4}{|l|}{count} \\
\hline May & 24/2022 & 06:37:50 & DCF \\
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1 - total scanned
display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
1 - show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- STATUS TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location
1 - tabulator name
1 - tabulator id
admin election area
report on USB printer
1 - voting location name
voting location id
precinct name
results by precinct
ballot id
results per ballot id
results as totals by contest
1 - total scanned
display write-in precedence
results by electoral group
1 - protective counter
total audio ballots
total diverted
turnout
total ballots per ballot id
show max allowed votes
display party affiliation
display overvotes
display undervotes
1 - model number
1 - serial number
1 - software version number
1 - certification text
display push votes
print cell references
--- RESULTS TAPE OPTIONS ---
1 - election name
1 - election date
1 - election location

```

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\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{contests} \\
\hline May 24/2022 & 06:37:53 & DCF \\
\hline undervotes & & \\
\hline May 24/2022 & 06:37:53 & DCF \\
\hline \multicolumn{3}{|l|}{overvotes} \\
\hline May 24/2022 & 06:37:53 & DCF \\
\hline May 24/2022 & 06:37:53 & DCF \\
\hline May 24/2022 & 06:37:53 & DCF \\
\hline May 24/2022 & 06:37:53 & DCF \\
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\hline May 24/2022 & 06:37:55 & DCF \\
\hline May 24/2022 & 06:37:55 & DCF \\
\hline May 24/2022 undervotes & 06:37:55 & DCF \\
\hline May 24/2022 & 06:37:55 & DCF \\
\hline \multicolumn{3}{|l|}{selection} \\
\hline May 24/2022 & 06:37:55 & DCF \\
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\hline May 24/2022 & 06:37:55 & DCF \\
\hline May 24/2022 & 06:37:55 & DCF \\
\hline \multicolumn{3}{|l|}{votebox} \\
\hline May 24/2022 & 06:37:55 & DCF \\
\hline May 24/2022 & 06:37:55 & DCF \\
\hline
\end{tabular}

Untitled
\begin{tabular}{|c|c|}
\hline DCF & override party preference \\
\hline DCF & override party preference \\
\hline \multicolumn{2}{|l|}{DCF} \\
\hline DCF & - TRANSMISSION OPTIONS --- \\
\hline DCF & transmit on external port \\
\hline DCF & transmit on internal port \\
\hline DCF & transmit to Listener using SSL \\
\hline DCF & transmit totals results file \\
\hline DCF & transmit raw results file \\
\hline DCF & transmit no SSL verify \\
\hline DCF & transmit export results file \\
\hline DCF & transmit detailed results file \\
\hline DCF & zip transmission file(s) \\
\hline \multicolumn{2}{|l|}{DCF} \\
\hline DCF & -- SECONDARY REPORT TAPE OPTIONS \\
\hline DCF & signatures after each ED \\
\hline DCF & display invalid vote count \\
\hline DCF & display blank ballot count \\
\hline DCF & display blank contest count \\
\hline DCF & display voted contest count \\
\hline DCF & display rcv combo totals \\
\hline DCF & (unused) \\
\hline DCF & (unused) \\
\hline DCF & results by party name \\
\hline DCF & display overvotes plus \\
\hline DCF & results breakdown by party \\
\hline DCF & 1 - display timestamps \\
\hline DCF & 1 - display total ballot group \\
\hline \multicolumn{2}{|l|}{DCF} \\
\hline DCF & SECOND BALLOT ERROR OPTIONS - \\
\hline DCF & 00 - rcv over-voted ranking \\
\hline DCF & 11 - rcv inconsistent ordering \\
\hline DCF & 11 - rcv skipped ranking \\
\hline DCF & 11 - rcv duplicate candidate \\
\hline DCF & 11 - rcv unvoted contest \\
\hline DCF & 11 - rcv unused ranking \\
\hline DCF & 00 - major rcv over-voted ranking \\
\hline DCF & 11 - major rcv inconsistent ordering \\
\hline DCF & 11 - major rcv skipped ranking \\
\hline DCF & 11 - major rcv duplicate candidate \\
\hline DCF & 11 - major rcv unvoted contest \\
\hline DCF & 11 - major rcv unused ranking \\
\hline DCF & 01 - cross-voted ballot \\
\hline DCF & 00 - unvoted partisan contests \\
\hline \multicolumn{2}{|l|}{DCF} \\
\hline DCF & - WRITE-IN TAPE OPTIONS --- \\
\hline DCF & write-in report enabled \\
\hline DCF & write-in breakdown by Precinct \\
\hline DCF & write-in breakdown by Ballot Id \\
\hline DCF & write-in image extends up to \\
\hline DCF & write-in image includes votebox \\
\hline
\end{tabular}

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May 24/2022 06:37:58 height, pixels
May 24/2022 06:37:58 tolerance, pixels
May 24/2022 06:37:58 height
May 24/2022 06:37:58 tolerance, pixels May 24/2022 06:37:58 tolerance, pixels
May 24/2022 06:37:58
tolerance, pixels
May 24/2022 06:37:58 markers
May 24/2022 06:37:58 bars
May 24/2022 06:37:58 markers
May 24/2022 06:37:58 (1/7200")
May 24/2022 06:37:58
May 24/2022 06:37:58
May 24/2022 06:37:58
May 24/2022 06:37:58
May 24/2022 06:37:58
May 24/2022 06:37:58
May 24/2022 06:37:58
May 24/2022 06:37:58
May 24/2022 06:37:58
May 24/2022 06:37:58 \% high
May 24/2022 06:37:58 \% low
May 24/2022 06:37:58
May 24/2022 06:37:58 (inches)
May 24/2022 06:37:58 voteboxes
May 24/2022 06:37:58 voteboxes
May 24/2022 06:37:58
May 24/2022 06:37:58
May 24/2022 06:37:58
search
\(\begin{array}{ll}\text { May } 24 / 2022 & 06: 37: 58 \\ \text { May } 24 / 2022 & 06: 37: 58\end{array}\)
May 24/2022 06:37:58
May 24/2022 06:37:58
May 24/2022 06:37:58
May 24/2022 06:37:58
prompts
May 24/2022 06:37:58
May 24/2022 06:37:58
May 24/2022 06:37:58
May 24/2022 06:37:58
May 24/2022 06:37:58
May 24/2022 06:37:58
May 24/2022 06:37:58
May 24/2022 06:37:58


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\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|r|}{Untitled} \\
\hline May 24/2022 & 06:35:10 & Security & SHA-256 test \#3: \\
\hline May 24/2022 & 06:35:16 & Security & SHA self test passed. \\
\hline May 24/2022 & 06:59:42 & Admin Audit & Admin chose to Open Poll \\
\hline May 24/2022 & 07:08:52 & Report & Printing 1 copy of STATUS TAPE \\
\hline May 24/2022 & 07:09:03 & Admin Audit & Administrator declined to print another \\
\hline copy of STAT & US TAPE. & & \\
\hline May 24/2022 & 07:09:03 & Admin Audit & Poll Opened for Voting Location ID 53, \\
\hline \multicolumn{4}{|l|}{Tabulator ID 108} \\
\hline May 24/2022 & 07:09:03 & Election & Saving Poll-Open time. \\
\hline May 24/2022 & 07:09:17 & Security & Generated first Random Ballot Id. \\
\hline May 24/2022 & 07:09:17 & ScanVote Warning & + Ballot format or id is unrecognizable. \\
\hline May 24/2022 & 07:09:20 & ScanVote & Detected machine-generated ballot. \\
\hline May 24/2022 & 07:09:29 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 07:09:29 & ScanVote & Total number of ballots \(=1\). \\
\hline May 24/2022 & 07:09:53 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 07:09:53 & ScanVote & Total number of ballots \(=2\). \\
\hline May 24/2022 & 07:10:46 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 07:10:46 & ScanVote & Total number of ballots \(=3\). \\
\hline May 24/2022 & 07:11:45 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 07:11:45 & ScanVote & Total number of ballots \(=4\). \\
\hline May 24/2022 & 07:12:59 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 07:12:59 & ScanVote & Total number of ballots \(=5\). \\
\hline May 24/2022 & 07:14:08 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 07:14:08 & ScanVote & Total number of ballots \(=6\). \\
\hline May 24/2022 & 07:14:31 & ScanVote Warning & + error, crop top image (top edge) \\
\hline average=158 & length=136 & height=2464 & \\
\hline May 24/2022 & 07:14:31 & ScanVote Warning & + error, crop top image (top edge) \\
\hline average=158 & length=136 & height=2464 & \\
\hline May 24/2022 & 07:14:31 & ScanVote Warning & + Ballot format or id is unrecognizable. \\
\hline May 24/2022 & 07:14:33 & ScanVote & Ballot has been reversed. \\
\hline May 24/2022 & 07:14:52 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 07:14:52 & ScanVote & Total number of ballots \(=7\). \\
\hline May 24/2022 & 07:15:25 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 07:15:25 & ScanVote & Total number of ballots \(=8\). \\
\hline May 24/2022 & 07:20:05 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 07:20:05 & ScanVote & Total number of ballots \(=9\). \\
\hline May 24/2022 & 07:20:26 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 07:20:26 & ScanVote & Total number of ballots \(=10\) \\
\hline May 24/2022 & 07:20:48 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 07:20:48 & ScanVote & Total number of ballots \(=11\). \\
\hline May 24/2022 & 07:24:04 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 07:24:04 & ScanVote & Total number of ballots \(=12\). \\
\hline May 24/2022 & 07:25:47 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 07:25:47 & ScanVote & Total number of ballots \(=13\). \\
\hline May 24/2022 & 07:29:53 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 07:29:53 & ScanVote & Total number of ballots \(=14\). \\
\hline May 24/2022 & 07:33:16 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 07:33:16 & ScanVote & Total number of ballots \(=15\). \\
\hline May 24/2022 ballot. & 07:43:50 & Image Warning & Image scan could not find \(Q R\) code on \\
\hline May 24/2022 & 07:43:50 & ScanVote Warning & + Ballot format or id is unrecognizable. \\
\hline May 24/2022 & 07:43:51 & ScanVote & Ballot has been reversed. \\
\hline May 24/2022 & 07:44:07 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 07:44:07 & ScanVote & Total number of ballots \(=16\). \\
\hline May 24/2022 & 07:44:41 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 07:44:41 & ScanVote & Total number of ballots \(=17\). \\
\hline May 24/2022 & 07:45:36 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 07:45:36 & ScanVote & Total number of ballots \(=18\). \\
\hline May 24/2022 & 07:51:57 & ScanVote & Ballot 172 processed successfully. \\
\hline
\end{tabular}

May 24/2022 07:51:57
May 24/2022 07:53:31
May 24/2022 07:53:31
May 24/2022 07:54:38
May 24/2022 07:54:38
May 24/2022 08:01:20
ballot.
May 24/2022 08:01:20
May 24/2022 08:01:21
May 24/2022 08:01:30
May 24/2022 08:01:30
May 24/2022 08:01:32
May 24/2022 08:01:52
May 24/2022 08:01:52
May 24/2022 08:17:33
May 24/2022 08:17:33
May 24/2022 08:19:58
May 24/2022 08:19:58
May 24/2022 08:27:15
May 24/2022 08:27:15
May 24/2022 08:32:25
May 24/2022 08:32:25
May 24/2022 08:36:44
May 24/2022 08:36:44
May 24/2022 08:37:19
ballot.
May 24/2022 08:37:19
May 24/2022 08:37:20
May 24/2022 08:37:29
ballot.
May 24/2022 08:37:29
May 24/2022 08:37:30
May 24/2022 08:37:48
May 24/2022 08:37:48
May 24/2022 08:41:36
May 24/2022 08:41:36
May 24/2022 08:42:44
errno: 5.
May 24/2022 08:42:44
May 24/2022 08:42:44
May 24/2022 08:42:44
PS3[off] PS4[off] PS5[
May 24/2022 08:42:44
error [46022].
May 24/2022 08:42:44 ballot size.
May 24/2022 08:42:44
May 24/2022 08:43:01
May 24/2022 08:43:01
May 24/2022 08:50:40
May 24/2022 08:50:40
May 24/2022 08:59:41
May 24/2022 08:59:41
May 24/2022 09:03:53
May 24/2022 09:03:53
May 24/2022 09:04:43
May 24/2022 09:04:43
May 24/2022 09:10:06
May 24/2022 09:10:06

ScanVote
ScanVote
ScanVote
ScanVote
ScanVote

ScanVote
Security Error
ScanVote Warning
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
Image Warning
ScanVote Warning
ScanVote
Image Warning
ScanVote Warning
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
ScanVote
Scanner
off] PSDV[o.
ScanVote
ScanVote
ScanVote
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ScanVote
ScanVote
ScanVote
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ScanVote
ScanVote
ScanVote
ScanVote

Image Warning Image scan could not find QR code on
ScanVote Warning + Ballot format or id is unrecognizable.
Untitled
Total number of ballots \(=19\).
Ballot 172 processed successfully.
Total number of ballots \(=20\).
Ballot 172 processed successfully.
Total number of ballots \(=21\).

Ballot has been reversed.
QR code Signature mismatch.
+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 215 processed successfully.
Total number of ballots \(=22\).
Ballot 172 processed successfully.
Total number of ballots \(=23\).
Ballot 215 processed successfully.
Total number of ballots \(=24\).
Ballot 215 processed successfully.
Total number of ballots \(=25\).
Ballot 172 processed successfully.
Total number of ballots \(=26\).
Ballot 215 processed successfully.
Total number of ballots \(=27\).
Image scan could not find \(Q R\) code on
+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Image scan could not find \(Q R\) code on
+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 215 processed successfully.
Total number of ballots \(=28\).
Ballot 172 processed successfully.
Total number of ballots \(=29\).
Scan error (Err \#5654), ioctl returns 0,
Motor steps: 2001, max MotorSteps: 2000
Table: 2, current index: 1
Current sensor state PS1[on] PS2[off]
PSDSD[off]
Actual scanning of ballot failed with
Ballot's size exceeds maximum expected
Ballot has been reversed.
Ballot 172 processed successfully.
Total number of ballots \(=30\).
Ballot 215 processed successfully.
Total number of ballots \(=31\).
Ballot 172 processed successfully.
Total number of ballots \(=32\).
Ballot 215 processed successfully. Total number of ballots \(=33\).
Ballot 215 processed successfully.
Total number of ballots \(=34\).
Ballot 215 processed successfully.
Total number of ballots \(=35\).
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\begin{tabular}{|c|c|c|}
\hline May & 24/2022 10:07:48 & ScanVote \\
\hline May & 24/2022 10:07:48 & ScanVote \\
\hline May & 24/2022 10:08:34 & ScanVote \\
\hline May & 24/2022 10:08:34 & ScanVote \\
\hline May & 24/2022 10:09:26 & ScanVote \\
\hline May & 24/2022 10:09:26 & ScanVote \\
\hline May & 24/2022 10:11:06 & ScanVote \\
\hline May & 24/2022 10:11:06 & ScanVote \\
\hline May & 24/2022 10:12:44 & ScanVote \\
\hline May & 24/2022 10:12:44 & ScanVote \\
\hline May & 24/2022 10:14:32 & ScanVote \\
\hline May & 24/2022 10:14:32 & ScanVote \\
\hline May & 24/2022 10:15:23 & ScanVote \\
\hline May & 24/2022 10:15:23 & ScanVote \\
\hline May & 24/2022 10:19:44 & ScanVote \\
\hline May & 24/2022 10:19:44 & ScanVote \\
\hline May & 24/2022 10:20:20 & ScanVote \\
\hline May & 24/2022 10:20:20 & ScanVote \\
\hline May & 24/2022 10:37:26 & ScanVote \\
\hline May & 24/2022 10:37:26 & ScanVote \\
\hline May & 24/2022 10:38:54 & ScanVote \\
\hline May & 24/2022 10:38:54 & ScanVote \\
\hline May & 24/2022 10:48:35 & ScanVote \\
\hline May & 24/2022 10:48:35 & ScanVote \\
\hline May & 24/2022 10:52:34 & ScanVote \\
\hline May & 24/2022 10:52:34 & ScanVote \\
\hline May & 24/2022 10:54:47 & ScanVote \\
\hline May & 24/2022 10:54:47 & ScanVote \\
\hline May & 24/2022 10:58:35 & ScanVote \\
\hline May & 24/2022 10:58:35 & ScanVote \\
\hline May & 24/2022 11:02:44 & ScanVote \\
\hline May & 24/2022 11:02:44 & ScanVote \\
\hline May & 24/2022 11:05:30 & ScanVote \\
\hline May & 24/2022 11:05:30 & ScanVote \\
\hline May & 24/2022 11:07:20 & ScanVote \\
\hline May & 24/2022 11:07:20 & ScanVote \\
\hline May & 24/2022 11:08:06 & Image \\
\hline \multicolumn{3}{|l|}{ballot.} \\
\hline May & 24/2022 11:08:06 & ScanVote \\
\hline May & 24/2022 11:08:07 & ScanVote \\
\hline May & 24/2022 11:08:25 & ScanVote \\
\hline May & 24/2022 11:08:25 & ScanVote \\
\hline May & 24/2022 11:09:45 & ScanVote \\
\hline May & 24/2022 11:09:45 & ScanVote \\
\hline May & 24/2022 11:10:49 & ScanVote \\
\hline May & 24/2022 11:10:49 & ScanVote \\
\hline May & 24/2022 11:15:42 & ScanVote \\
\hline May & 24/2022 11:15:42 & ScanVote \\
\hline May & 24/2022 11:16:27 & ScanVote \\
\hline May & 24/2022 11:16:27 & ScanVote \\
\hline May & 24/2022 11:20:16 & ScanVote \\
\hline May & 24/2022 11:20:16 & ScanVote \\
\hline May & 24/2022 11:42:45 & ScanVote \\
\hline May & 24/2022 11:42:45 & ScanVote \\
\hline May & 24/2022 11:43:44 & ScanVote \\
\hline May & 24/2022 11:43:44 & ScanVote \\
\hline May & 24/2022 11:46:18 & ScanVote \\
\hline May & 24/2022 11:46:18 & ScanVote \\
\hline May & 24/2022 11:47:33 & Image \\
\hline
\end{tabular}

Untitled
Ballot 172 processed successfully. Total number of ballots \(=51\).
Ballot 172 processed successfully. Total number of ballots \(=52\).
Ballot 215 processed successfully. Total number of ballots \(=53\).
Ballot 172 processed successfully. Total number of ballots \(=54\).
Ballot 215 processed successfully. Total number of ballots \(=55\).
Ballot 215 processed successfully. Total number of ballots \(=56\).
Ballot 215 processed successfully. Total number of ballots \(=57\).
Ballot 172 processed successfully. Total number of ballots \(=58\).
Ballot 172 processed successfully. Total number of ballots \(=59\).
Ballot 172 processed successfully. Total number of ballots \(=60\).
Ballot 215 processed successfully. Total number of ballots \(=61\).
Ballot 172 processed successfully. Total number of ballots \(=62\).
Ballot 215 processed successfully. Total number of ballots \(=63\).
Ballot 172 processed successfully. Total number of ballots \(=64\).
Ballot 215 processed successfully. Total number of ballots \(=65\).
Ballot 172 processed successfully. Total number of ballots \(=66\).
Ballot 215 processed successfully. Total number of ballots \(=67\).
Ballot 172 processed successfully. Total number of ballots \(=68\). Image scan could not find \(Q R\) code on
+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 215 processed successfully. Total number of ballots \(=69\).
Ballot 172 processed successfully.
Total number of ballots \(=70\).
Ballot 215 processed successfully. Total number of ballots \(=71\).
Ballot 172 processed successfully. Total number of ballots \(=72\).
Ballot 172 processed successfully. Total number of ballots \(=73\).
Ballot 172 processed successfully. Total number of ballots \(=74\).
Ballot 215 processed successfully. Total number of ballots \(=75\).
Ballot 215 processed successfully. Total number of ballots \(=76\).
Ballot 172 processed successfully. Total number of ballots \(=77\).

Image Warning Image scan could not find \(Q R\) code on


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\begin{tabular}{lll} 
May \(24 / 2022\) & \(13: 07: 27\) & ScanVote \\
May \(24 / 2022\) & \(13: 07: 27\) & ScanVote \\
May \(24 / 2022\) & \(13: 07: 53\) & ScanVote \\
May \(24 / 2022\) & \(13: 07: 53\) & ScanVote \\
May \(24 / 2022\) & \(13: 09: 11\) & ScanVote \\
May \(24 / 2022\) & \(13: 09: 11\) & ScanVote \\
May \(24 / 2022\) & \(13: 28: 18\) & ScanVote \\
May \(24 / 2022\) & \(13: 28: 18\) & ScanVote \\
May \(24 / 2022\) & \(13: 32: 39\) & ScanVote \\
May \(24 / 2022\) & \(13: 32: 39\) & ScanVote \\
May \(24 / 2022\) & \(13: 38: 08\) & ScanVote \\
May \(24 / 2022\) & \(13: 38: 08\) & ScanVote \\
May \(24 / 2022\) & \(13: 39: 22\) & ScanVote \\
May \(24 / 2022\) & \(13: 39: 22\) & ScanVote \\
May \(24 / 2022\) & \(13: 43: 56\) & ScanVote \\
May \(24 / 2022\) & \(13: 43: 56\) & ScanVote \\
May \(24 / 2022\) & \(13: 45: 25\) & ScanVote \\
May \(24 / 2022\) & \(13: 45: 25\) & ScanVote \\
May \(24 / 2022\) & \(13: 47: 15\) & ScanVote \\
May \(24 / 2022\) & \(13: 47: 15\) & ScanVote \\
May \(24 / 2022\) & \(13: 47: 51\) & ScanVote \\
May \(24 / 2022\) & \(13: 47: 51\) & ScanVote \\
May \(24 / 2022\) & \(13: 50: 22\) & ScanVote \\
May \(24 / 2022\) & \(13: 50: 22\) & ScanVote \\
May \(24 / 2022\) & \(13: 51: 17\) & ScanVote \\
May \(24 / 2022\) & \(13: 51: 18\) & ScanVote \\
May \(24 / 2022\) & \(13: 51: 45\) & ScanVote \\
May \(24 / 2022\) & \(13: 51: 45\) & ScanVote \\
May \(24 / 2022\) & \(13: 52: 55\) & ScanVote \\
May \(24 / 2022\) & \(13: 52: 55\) & ScanVote \\
May \(24 / 2022\) & \(13: 53: 12\) & ScanVote \\
May \(24 / 2022\) & \(13: 53: 12\) & ScanVote \\
May & \(24 / 2022\) & \(14: 44: 30\)
\end{tabular}\(\quad\) ScanVote

Untitled
Ballot 215 processed successfully. Total number of ballots \(=101\). Ballot 215 processed successfully. Total number of ballots \(=102\).
Ballot 154 processed successfully. Total number of ballots \(=103\).
Ballot 172 processed successfully. Total number of ballots \(=104\).
Ballot 215 processed successfully. Total number of ballots \(=105\).
Ballot 215 processed successfully. Total number of ballots \(=106\). Ballot 215 processed successfully. Total number of ballots \(=107\).
Ballot 172 processed successfully. Total number of ballots \(=108\).
Ballot 215 processed successfully. Total number of ballots \(=109\). Ballot 172 processed successfully. Total number of ballots \(=110\).
Ballot 215 processed successfully. Total number of ballots \(=111\).
Ballot 215 processed successfully. Total number of ballots \(=112\).
Ballot 172 processed successfully. Total number of ballots \(=113\).
Ballot 172 processed successfully. Total number of ballots \(=114\). Ballot 215 processed successfully. Total number of ballots \(=115\).
Ballot 215 processed successfully. Total number of ballots \(=116\).
Ballot 215 processed successfully. Total number of ballots \(=117\).
Ballot 215 processed successfully. Total number of ballots \(=118\).
Ballot 215 processed successfully. Total number of ballots \(=119\).
Ballot 215 processed successfully. Total number of ballots \(=120\).
Ballot 172 processed successfully. Total number of ballots \(=121\).
Ballot 172 processed successfully. Total number of ballots \(=122\).
Ballot 154 processed successfully. Total number of ballots \(=123\).
Ballot 172 processed successfully. Total number of ballots \(=124\).
Ballot 172 processed successfully. Total number of ballots \(=125\).
Ballot 154 processed successfully. Total number of ballots \(=126\).
Ballot 172 processed successfully. Total number of ballots \(=127\).
Ballot 172 processed successfully. Total number of ballots \(=128\).
Ballot 215 processed successfully. Total number of ballots \(=129\).
Ballot 172 processed successfully.
Page 34
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|r|}{Untitled} \\
\hline May 24/2022 14:53:10 & ScanVote & Total number of ballots \(=130\). \\
\hline May 24/2022 14:53:26 & ScanVote & Scan error (Err \#5654), ioctl returns 0, \\
\hline errno: & & \\
\hline May 24/2022 14:53:26 & ScanVote & Motor steps: 2001, max MotorSteps: 2000 \\
\hline May 24/2022 14:53:26 & ScanVote & Table: 2, current index: 1 \\
\hline May 24/2022 14:53:26 & Scanner & Current sensor state PS1[on] PS2[off] \\
\hline \multicolumn{3}{|l|}{PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]} \\
\hline May 24/2022 14:53:26 error [46022]. & ScanVote & Actual scanning of ballot failed with \\
\hline May 24/2022 14:53:26 & ScanVote & Ballot's size exceeds maximum expected \\
\hline \multicolumn{3}{|l|}{ballot size.} \\
\hline May 24/2022 14:53:26 & ScanVote & Ballot has been reversed. \\
\hline May 24/2022 14:53:46 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 14:53:46 & ScanVote & Total number of ballots \(=131\) \\
\hline May 24/2022 14:54:19 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 14:54:19 & ScanVote & Total number of ballots \(=132\). \\
\hline May 24/2022 14:54:47 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 14:54:47 & ScanVote & Total number of ballots \(=133\). \\
\hline May 24/2022 14:55:17 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 14:55:17 & ScanVote & Total number of ballots \(=134\) \\
\hline May 24/2022 15:03:41 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 15:03:41 & ScanVote & Total number of ballots \(=135\). \\
\hline May 24/2022 15:06:27 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 15:06:27 & ScanVote & Total number of ballots \(=136\) \\
\hline May 24/2022 15:08:02 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 15:08:02 & ScanVote & Total number of ballots \(=137\) \\
\hline May 24/2022 15:11:50 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 15:11:50 & ScanVote & Total number of ballots \(=138\) \\
\hline May 24/2022 15:12:27 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 15:12:27 & ScanVote & Total number of ballots \(=139\). \\
\hline May 24/2022 15:14:53 & Image Warning & Image scan could not find \(Q R\) code on \\
\hline \multicolumn{3}{|l|}{ballot.} \\
\hline May 24/2022 15:14:53 & ScanVote Warning & + Ballot format or id is unrecognizable. \\
\hline May 24/2022 15:14:55 & ScanVote & Ballot has been reversed. \\
\hline May 24/2022 15:15:06 & Image Warning & Image scan could not find \(Q\) R code on \\
\hline \multicolumn{3}{|l|}{ballot.} \\
\hline May 24/2022 15:15:06 & ScanVote Warning & + Ballot format or id is unrecognizable. \\
\hline May 24/2022 15:15:07 & ScanVote & Ballot has been reversed. \\
\hline May 24/2022 15:15:22 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 15:15:22 & ScanVote & Total number of ballots \(=140\) \\
\hline May 24/2022 15:17:18 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 15:17:18 & ScanVote & Total number of ballots \(=141\). \\
\hline May 24/2022 15:19:06 & Image Warning & Image scan could not find QR code on \\
\hline \multicolumn{3}{|l|}{ballot} \\
\hline May 24/2022 15:19:06 & ScanVote Warning & - top side start marker (top left corner) \\
\hline \multicolumn{3}{|l|}{RectangleFind rcTop=52229 rcBottom=0 rcLeft=52229 rcRight=0} \\
\hline May 24/2022 15:19:06 & ScanVote Warning & + Ballot format or id is unrecognizable. \\
\hline May 24/2022 15:19:07 & ScanVote & Ballot has been reversed. \\
\hline May 24/2022 15:19:18 & ScanVote & Scan error (Err \#5652), ioctl returns 0, \\
\hline \multicolumn{3}{|l|}{errno: 5.} \\
\hline May 24/2022 15:19:18 & ScanVote & Motor steps: 209, max MotorSteps: 2000 \\
\hline May 24/2022 15:19:18 & ScanVote & Table: 2, current index: 1 \\
\hline May 24/2022 15:19:18 & Scanner & Current sensor state PS1[off] PS2[off] \\
\hline \multicolumn{3}{|l|}{PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]} \\
\hline May 24/2022 15:19:18 error [46023]. & ScanVote & Actual scanning of ballot failed with \\
\hline May 24/2022 15:19:18 & ScanVote Audit & Scanner transport error. \\
\hline May 24/2022 15:19:18 & ScanVote & Ballot has been reversed. \\
\hline May 24/2022 15:19:35 & ScanVote & Ballot 172 processed successfully. \\
\hline \multicolumn{3}{|r|}{Page 35} \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline May 24/2022 & 15:19:35 & ScanVote & Total number of ballots \(=142\). \\
\hline May 24/2022 & 15:20:12 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 15:20:12 & ScanVote & Total number of ballots \(=143\). \\
\hline May 24/2022 & 15:20:40 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 15:20:40 & ScanVote & Total number of ballots \(=144\). \\
\hline May 24/2022 & 15:21:04 & Image Warning & Image scan could not find \(Q R\) code on \\
\hline ballot & & & \\
\hline May 24/2022 & 15:21:04 & ScanVote Warning & + Ballot format or id is unrecognizable. \\
\hline May 24/2022 & 15:21:05 & ScanVote & Ballot has been reversed. \\
\hline May 24/2022 & 15:21:22 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 15:21:22 & ScanVote & Total number of ballots \(=145\). \\
\hline May 24/2022 & 15:23:11 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 15:23:11 & ScanVote & Total number of ballots \(=146\). \\
\hline May 24/2022 & 15:23:41 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 15:23:41 & ScanVote & Total number of ballots \(=147\). \\
\hline May 24/2022 & 15:29:38 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 15:29:38 & ScanVote & Total number of ballots \(=148\). \\
\hline May 24/2022 & 15:30:06 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 15:30:06 & ScanVote & Total number of ballots \(=149\). \\
\hline May 24/2022 & 15:30:28 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 15:30:28 & ScanVote & Total number of ballots \(=150\). \\
\hline May 24/2022 & 15:42:52 & Image Warning & Image scan could not find QR code on \\
\hline ballot. & & & \\
\hline May 24/2022 & 15:42:52 & ScanVote Warning & + Ballot format or id is unrecognizable. \\
\hline May 24/2022 & 15:42:53 & ScanVote & Ballot has been reversed. \\
\hline May 24/2022 & 15:43:18 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 15:43:18 & ScanVote & Total number of ballots \(=151\). \\
\hline May 24/2022 & 15:49:26 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 15:49:26 & ScanVote & Total number of ballots \(=152\). \\
\hline May 24/2022 & 15:49:49 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 15:49:49 & ScanVote & Total number of ballots \(=153\). \\
\hline May 24/2022 & 16:04:00 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 16:04:00 & ScanVote & Total number of ballots \(=154\). \\
\hline May 24/2022 & 16:06:17 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 16:06:17 & ScanVote & Total number of ballots \(=155\). \\
\hline May 24/2022 & 16:14:37 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 16:14:37 & ScanVote & Total number of ballots \(=156\). \\
\hline May 24/2022 & 16:16:08 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 16:16:08 & ScanVote & Total number of ballots \(=157\). \\
\hline May 24/2022 & 16:24:17 & Security Error & QR code Signature mismatch. \\
\hline May 24/2022 & 16:24:17 & ScanVote Warning & - bottom side start marker (top left \\
\hline corner), Rec & tangleFind & rcTop=52229 rcBott & \(\mathrm{m}=52228\) rcLeft=52229 rcRight=0 \\
\hline May 24/2022 & 16:24:17 & ScanVote Warning & + Ballot format or id is unrecognizable. \\
\hline May 24/2022 & 16:24:18 & ScanVote & Ballot has been reversed. \\
\hline May 24/2022 & 16:24:39 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 16:24:39 & ScanVote & Total number of ballots \(=158\). \\
\hline May 24/2022 & 16:24:58 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 16:24:58 & ScanVote & Total number of ballots \(=159\). \\
\hline May 24/2022 & 16:25:14 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 16:25:14 & ScanVote & Total number of ballots \(=160\). \\
\hline May 24/2022 & 16:31:52 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 16:31:52 & ScanVote & Total number of ballots \(=161\). \\
\hline May 24/2022 & 16:32:30 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 16:32:30 & ScanVote & Total number of ballots \(=162\). \\
\hline May 24/2022 & 16:33:22 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 16:33:22 & ScanVote & Total number of ballots \(=163\). \\
\hline May 24/2022 & 16:35:01 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 16:35:01 & ScanVote & Total number of ballots \(=164\). \\
\hline May 24/2022 & 16:36:48 & ScanVote & Ballot 215 processed successfully. \\
\hline
\end{tabular}

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\begin{tabular}{|c|c|c|c|}
\hline May 24/2022 & 16:36:48 & ScanVote & Total number of ballots \(=165\). \\
\hline May 24/2022 & 16:39:21 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 16:39:21 & ScanVote & Total number of ballots \(=166\). \\
\hline May 24/2022 & 16:40:02 & Security Error & QR code Signature mismatch. \\
\hline May 24/2022 & 16:40:02 & ScanVote Warning & + Ballot format or id is unrecognizable. \\
\hline May 24/2022 & 16:40:03 & ScanVote & Ballot has been reversed. \\
\hline May 24/2022 & 16:40:10 & Image Warning & Image scan could not find \(Q R\) code on \\
\hline \multicolumn{4}{|l|}{ballot.} \\
\hline May 24/2022 & 16:40:10 & ScanVote Wa & - top side start marker (top left corner), \\
\hline \multicolumn{4}{|l|}{rectangle height, detected 9, expected 67} \\
\hline May 24/2022 & 16:40:10 & ScanVote Warning & + Ballot format or id is unrecognizable. \\
\hline May 24/2022 & 16:40:11 & ScanVote & Ballot has been reversed. \\
\hline May 24/2022 & 16:40:27 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 16:40:27 & ScanVote & Total number of ballots \(=167\). \\
\hline May 24/2022 & 16:40:58 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 16:40:58 & ScanVote & Total number of ballots \(=168\). \\
\hline May 24/2022 & 16:41:20 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 16:41:20 & ScanVote & Total number of ballots \(=169\). \\
\hline May 24/2022 & 16:41:51 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 16:41:51 & ScanVote & Total number of ballots \(=170\). \\
\hline May 24/2022 & 16:44:07 & Image Warning & Image scan could not find QR code on \\
\hline \multicolumn{4}{|l|}{ballot.} \\
\hline May 24/2022 & 16:44:07 & ScanVote Warning & + Ballot format or id is unrecognizable. \\
\hline May 24/2022 & 16:44:08 & ScanVote & Ballot has been reversed. \\
\hline May 24/2022 & 16:44:23 & Image Warning & Image scan could not find \(Q R\) code on \\
\hline \multicolumn{4}{|l|}{ballot.} \\
\hline May 24/2022 & 16:44:23 & ScanVote Warning & + Ballot format or id is unrecognizable. \\
\hline May 24/2022 & 16:44:24 & ScanVote & Ballot has been reversed. \\
\hline May 24/2022 & 16:44:40 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 16:44:40 & ScanVote & Total number of ballots \(=171\). \\
\hline May 24/2022 & 16:45:26 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 16:45:26 & ScanVote & Total number of ballots \(=172\). \\
\hline May 24/2022 & 16:45:52 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 16:45:52 & ScanVote & Total number of ballots \(=173\). \\
\hline May 24/2022 & 16:46:17 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 16:46:17 & ScanVote & Total number of ballots \(=174\). \\
\hline May 24/2022 & 16:49:44 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 16:49:44 & ScanVote & Total number of ballots \(=175\). \\
\hline May 24/2022 & 16:51:57 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 16:51:57 & ScanVote & Total number of ballots \(=176\). \\
\hline May 24/2022 & 16:54:25 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 16:54:25 & ScanVote & Total number of ballots \(=177\). \\
\hline May 24/2022 & 16:56:48 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 16:56:48 & ScanVote & Total number of ballots \(=178\). \\
\hline May 24/2022 & 16:57:29 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 16:57:29 & ScanVote & Total number of ballots \(=179\). \\
\hline May 24/2022 & 16:58:12 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 16:58:12 & ScanVote & Total number of ballots \(=180\). \\
\hline May 24/2022 & 16:58:51 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 & 16:58:51 & ScanVote & Total number of ballots \(=181\). \\
\hline May 24/2022 & 16:59:13 & Image Warning & Image scan could not find \(Q R\) code on \\
\hline \multicolumn{4}{|l|}{ballot.} \\
\hline May 24/2022 & 16:59:13 & ScanVote Warning & + Ballot format or id is unrecognizable. \\
\hline May 24/2022 & 16:59:14 & ScanVote & Ballot has been reversed. \\
\hline May 24/2022 & 16:59:31 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 16:59:31 & ScanVote & Total number of ballots \(=182\). \\
\hline May 24/2022 & 17:02:17 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 & 17:02:17 & ScanVote & Total number of ballots \(=183\). \\
\hline May 24/2022 & 17:04:11 & Security Error & QR code Signature mismatch. \\
\hline
\end{tabular}

\footnotetext{
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}

May 24/2022 17:04:11
May 24/2022 17:04:13
May 24/2022 17:04:22
ballot.
May 24/2022 17:04:22
May 24/2022 17:04:23
May 24/2022 17:04:40
May 24/2022 17:04:40
May 24/2022 17:04:56
ballot.
May 24/2022 17:04:56
May 24/2022 17:04:57
May 24/2022 17:05:03 errno: 5.
May 24/2022 17:05:03
May 24/2022 17:05:03
May 24/2022 17:05:03

Untitled
ScanVote Warning + Ballot format or id is unrecognizable. ScanVote Ballot has been reversed.

Image Warning Image scan could not find \(Q R\) code on
ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote Ballot has been reversed.
ScanVote Ballot 172 processed successfully.
ScanVote Total number of ballots \(=184\).
Image Warning Image scan could not find \(Q R\) code on
ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote Ballot has been reversed.
ScanVote Scan error (Err \#5652), ioctl returns 0,
ScanVote Motor steps: 385, max MotorSteps: 2000
ScanVote Table: 2, current index: 1
Scanner Current sensor state PS1[off] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
May 24/2022 17:05:04
error [46023].
May 24/2022 17:05:04
May 24/2022 17:05:04
May 24/2022 17:05:18
May 24/2022 17:05:18
May 24/2022 17:05:40
May 24/2022 17:05:40
May 24/2022 17:06:10
May 24/2022 17:06:10
May 24/2022 17:06:33
May 24/2022 17:06:34
May 24/2022 17:07:37
May 24/2022 17:07:37
May 24/2022 17:09:46
May 24/2022 17:09:46
May 24/2022 17:10:07
ballot.
May 24/2022 17:10:07
May 24/2022 17:10:08
May 24/2022 17:10:25
May 24/2022 17:10:25
May 24/2022 17:11:34
errno: 5.
May 24/2022 17:11:34
May 24/2022 17:11:34
May 24/2022 17:11:34

ScanVote Actual scanning of ballot failed with
ScanVote Audit Scanner transport error.
ScanVote Ballot has been reversed.
ScanVote Ballot 172 processed successfully.
ScanVote Total number of ballots \(=185\).
ScanVote Ballot 172 processed successfully.
ScanVote Total number of ballots \(=186\).
ScanVote Ballot 172 processed successfully.
ScanVote Total number of ballots \(=187\).
ScanVote Ballot 154 processed successfully.
ScanVote Total number of ballots \(=188\).
ScanVote Ballot 172 processed successfully.
ScanVote Total number of ballots \(=189\).
ScanVote Ballot 172 processed successfully.
ScanVote Total number of ballots = 190. Image Warning Image scan could not find \(Q R\) code on

ScanVote Warning + Ballot format or id is unrecognizable.
ScanVote Ballot has been reversed.
ScanVote Ballot 172 processed successfully.
ScanVote Total number of ballots = 191.
ScanVote Scan error (Err \#5654), ioctl returns 0,
ScanVote
ScanVote
Scanner
ScanVote Table: 0, current index: 2
Current sensor state PS1[on] PS2[on] [off]

ScanVote Ballot has been reversed.
ScanVote Total number of ballots = 192 .

ScanVote Warning
ScanVote
ScanVote
ScanVote

ScanVote Actual scanning of ballot failed with
ScanVote Ballot's size exceeds maximum expected

ScanVote Ballot 172 processed successfully. Image Warning Image scan could not find \(Q R\) code on
+ Ballot format or id is unrecognizable.
Ballot has been reversed.
Ballot 215 processed successfully.
Total number of ballots \(=193\).



\begin{tabular}{|c|c|c|}
\hline (24/2022 18:37:25 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 18:37:25 & ScanVote & Total number of ballots \(=250\). \\
\hline May 24/2022 18:37:46 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 18:37:46 & ScanVote & Total number of ballots \(=251\). \\
\hline May 24/2022 18:38:13 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 18:38:13 & ScanVote & Total number of ballots \(=252\). \\
\hline May 24/2022 18:43:14 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 18:43:14 & ScanVote & Total number of ballots \(=253\). \\
\hline May 24/2022 18:46:03 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 18:46:03 & ScanVote & Total number of ballots \(=254\). \\
\hline May 24/2022 18:49:35 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 18:49:35 & ScanVote & Total number of ballots \(=255\). \\
\hline May 24/2022 18:50:45 & ScanVote Warning & + error, crop top image (top edge) \\
\hline average=166 length=132 & height=2473 & \\
\hline May 24/2022 18:50:45 & ScanVote Warning & + error, crop top image (top edge) \\
\hline average=166 length=132 & height=2473 & \\
\hline May 24/2022 18:50:45 & ScanVote Warning & + Ballot format or id is unrecognizable. \\
\hline May 24/2022 18:50:47 & ScanVote & Ballot has been reversed. \\
\hline May 24/2022 18:50:54 & Image Warning & Image scan could not find \(Q\) R code on \\
\hline \multicolumn{3}{|l|}{ballot.} \\
\hline May 24/2022 18:50:54 & ScanVote Warning & + Ballot format or id is unrecognizable. \\
\hline May 24/2022 18:50:55 & ScanVote & Ballot has been reversed. \\
\hline May 24/2022 18:51:10 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 18:51:10 & ScanVote & Total number of ballots \(=256\) \\
\hline May 24/2022 18:51:23 & ScanVote & Ballot 154 processed successfully. \\
\hline May 24/2022 18:51:23 & ScanVote & Total number of ballots \(=257\) \\
\hline May 24/2022 18:51:39 & ScanVote & Ballot 154 processed successfully. \\
\hline May 24/2022 18:51:39 & ScanVote & Total number of ballots \(=258\) \\
\hline May 24/2022 18:55:47 & ScanVote & Ballot 172 processed successfully. \\
\hline May 24/2022 18:55:47 & ScanVote & Total number of ballots \(=259\). \\
\hline May 24/2022 18:57:43 & ScanVote & Ballot 215 processed successfully. \\
\hline May 24/2022 18:57:43 & ScanVote & Total number of ballots \(=260\). \\
\hline May 24/2022 20:01:09 & Admin Warning & Error Reading Admin key. \\
\hline May 24/2022 20:07:31 & Security Audit & Administrator key for 'Admin' detected. \\
\hline May 24/2022 20:07:31 & Admin Audit & Administrative Key inserted \\
\hline May 24/2022 20:07:50 & Admin Audit & Admin chose to Close the Poll \\
\hline May 24/2022 20:08:09 & Admin & Correct passcode entered for Close. \\
\hline May 24/2022 20:08:09 & Admin & Requesting confirmation to close poll. \\
\hline May 24/2022 20:08:15 & Admin & Starting election database close poll \\
\hline procedure. & & \\
\hline May 24/2022 20:08:15 & Election & Saving Poll-Close time. \\
\hline May 24/2022 20:08:25 & Election & Beginning to create Total Results file. \\
\hline May 24/2022 20:08:37 & Election & - Successfully created Total Results file \\
\hline \multicolumn{3}{|l|}{'/cflash/1_53_108_0_TOTALS.DVD'.} \\
\hline May \(24 / 202 \overline{2} 2 \overline{0}: 08 \overline{0} 3 \overline{8}\) & Report & Printing 3 copies of RESULTS TAPE \\
\hline May 24/2022 20:10:05 & Report Audit & Admin chose to Reprint Report Tape \\
\hline May 24/2022 20:11:19 & Report Audit & Admin chose to Reprint Report Tape \\
\hline May 24/2022 20:16:14 & Admin Audit & Administrator declined to print another \\
\hline \multicolumn{3}{|l|}{copy of RESULTS TAPE.} \\
\hline May 24/2022 20:16:14 & Admin Audit & Poll Closed for Voting Location ID 53, \\
\hline \multicolumn{3}{|l|}{Tabulator ID 108} \\
\hline May 24/2022 20:16:16 & Admin Audit & Admin chose to Shutdown the Unit \\
\hline May 24/2022 20:16:18 & Admin Audit & Shutdown system. \\
\hline May 24/2022 20:16:19 & Control & >> DvsShutdown(fast:00000000). \\
\hline May 24/2022 20:16:19 & Control & >> Shutting down AVS. \\
\hline May 24/2022 20:16:19 & Control & >> Module ( WavDecoder) shutdown \\
\hline \multicolumn{3}{|l|}{successful.} \\
\hline May 24/2022 20:16:21 & Control & >> Module ( Event) shutdown \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{7}{|c|}{Untitled} \\
\hline May 24/2022 & 20:16:22 & Control & >> Module & ( & Election) & shutdown \\
\hline successful. & & & & & & \\
\hline May 24/2022 & 20:16:22 & Control & >> Module & ( & Admin) & shutdown \\
\hline successful. & & & & & & \\
\hline May 24/2022 & 20:16:22 & Control & >> Module & & gnostics) & shutdown \\
\hline successful. & & & & & & \\
\hline
\end{tabular}```


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