

# Untitled

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File Loaded: Wednesday, June 22, 2022, 11:28:33

!!##--##

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Jun 07/2022 16:21:53      Control      >> Module (      Logging) Initialize
successful.
Jun 07/2022 16:21:53      Control      >> Module (      Module) Initialize
successful.
Jun 07/2022 16:21:53      Control      >> Module (      Event) Initialize
successful.
Jun 07/2022 16:21:53      Control      >> Module (      GPIO) Initialize
successful.
Jun 07/2022 16:21:53      Control      >> Module (      UART) Initialize
successful.
Jun 07/2022 16:21:53      Control      >> Module (      QSPI) Initialize
successful.
Jun 07/2022 16:21:53      Control      >> Module (      Graphics) Initialize
successful.
Jun 07/2022 16:21:53      Control      >> Module (      Battery) Initialize
successful.
Jun 07/2022 16:21:53      Control      >> Module (Mc5249AudioCtrl) Initialize
successful.
Jun 07/2022 16:21:53      Control      >> Module (AtiDeviceInput) Initialize
successful.
Jun 07/2022 16:21:53      Control      >> Module (SipNPuffDeviceInput) Initialize
successful.
Jun 07/2022 16:21:53      Control      >> Module (PaddleDeviceInput) Initialize
successful.
Jun 07/2022 16:21:53      Control      >> Module (      Key) Initialize
successful.
Jun 07/2022 16:21:53      Control      >> Module ( Display I/F) Initialize
successful.
Jun 07/2022 16:21:53      Control      >> Module ( Print I/F) Initialize
successful.
Jun 07/2022 16:21:53      Control      >> Module (      DCF) Initialize
successful.
Jun 07/2022 16:21:53      Control      >> Module (      Scanner) Initialize
successful.
Jun 07/2022 16:21:53      Control      >> Module (      Election) Initialize
successful.
Jun 07/2022 16:21:54      Control      >> Module (      Image) Initialize
successful.
Jun 07/2022 16:21:54      Control      >> Module ( Power I/F) Initialize
successful.
Jun 07/2022 16:21:54      Control      >> Module (      Telecomm) Initialize
successful.
Jun 07/2022 16:21:54      Security      No Asymmetric Cryptographic Keys found
(rc=10027).
Jun 07/2022 16:21:54      Control      >> Module (      Security) Initialize

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successful.
Jun 07/2022 16:21:54 Control >> Module ( WavDecoder) Initialize
successful.
Jun 07/2022 16:21:54 Control >> Module (AudioFileManager) Initialize
successful.
Jun 07/2022 16:21:54 Control >> Module (AvPaddleSession) Initialize
successful.
Jun 07/2022 16:21:54 Control >> Module (AvSipNPuffSession) Initialize
successful.
Jun 07/2022 16:21:54 Control >> Module (AudioAtiSession) Initialize
successful.
Jun 07/2022 16:21:54 Control >> Module (AtiBallotReviewSession)
Initialize successful.
Jun 07/2022 16:21:54 Control >> Module (SipNPuffBallotReviewSession)
Initialize successful.
Jun 07/2022 16:21:54 Control >> Module (PaddleBallotReviewSession)
Initialize successful.
Jun 07/2022 16:21:54 Control >> Module ( SessionCtrl) Initialize
successful.
Jun 07/2022 16:21:54 Control >> Module ( Admin) Initialize
successful.
Jun 07/2022 16:21:54 Control >> Module ( ScanVote) Initialize
successful.
Jun 07/2022 16:21:54 Control >> Module ( Audio) Initialize
successful.
Jun 07/2022 16:21:54 Control >> Module ( Report) Initialize
successful.
Jun 07/2022 16:21:54 Control >> Module ( Diagnostics) Initialize
successful.
Jun 07/2022 16:21:54 Control >> Module ( Control) Initialize
successful.
Jun 07/2022 16:22:09 Power I/F Battery state [s=ff,t=2c,m=004e] present=1
charge=1 ac=1, level=Charging
Jun 07/2022 16:23:04 Security Audit Administrator key for 'Admin' detected.
Jun 07/2022 16:23:13 Security Audit Using Symmetric keys
Jun 07/2022 16:23:14 DCF Audit System clock updated for timezone = -300
minutes = -5.0 hours from GMT.
Jun 07/2022 16:23:14 Control Informing user: 'Security Key verified'
Jun 07/2022 16:23:19 Control Loading Bitmap Font files...
Jun 07/2022 16:23:37 Control AVS write-in font file loaded.
Jun 07/2022 16:23:38 Display I/F Loading message customization file...
Jun 07/2022 16:23:38 Display I/F Loaded message customization file for
'English Forceful Ballot Casting'.
Jun 07/2022 16:23:38 Display I/F Message Strings Updated: 8/816.
Unknown: 0.
Jun 07/2022 16:23:38 Control Loading voter message tables...
Jun 07/2022 16:23:38 Control ...but none were specified.
Jun 07/2022 16:23:38 Control Verifying voter message tables...

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|                         |          |                                            |
|-------------------------|----------|--------------------------------------------|
| Jun 07/2022 16:23:38    | Control  | ...Checking that all required font         |
| characters are present. |          |                                            |
| Jun 07/2022 16:23:38    | Control  | ... Soft fonts cover all voter messages.   |
| Jun 07/2022 16:23:38    | Control  | Auditmark character set: Reading soft font |
| file...                 |          |                                            |
| Jun 07/2022 16:23:39    | Control  | ... Auditmark character set file loaded.   |
| Jun 07/2022 16:23:39    | Logging  | Appending startup messages to log file...  |
| Jun 07/2022 16:23:40    | Logging  | ... startup messages appended to log file. |
| Jun 07/2022 16:23:40    | Control  | Loading election files                     |
| Jun 07/2022 16:23:40    | Election | Database Open: Reading Election Definition |
| files...                |          |                                            |
| Jun 07/2022 16:23:40    | Election | Created temporary directory [/cflash/temp] |
| Jun 07/2022 16:23:43    | Election | Database Opened Successfully.              |
| Jun 07/2022 16:23:43    | Election | Election Startup completed successfully.   |
| Jun 07/2022 16:23:43    | Election | Comparing Raw Results files on primary and |
| secondary cards...      |          |                                            |
| Jun 07/2022 16:23:43    | Election | ... Raw Results files match.               |
| Jun 07/2022 16:23:43    | Election | Comparing Detail Results files on primary  |
| and secondary cards...  |          |                                            |
| Jun 07/2022 16:23:43    | Election | ... Detail Results files match.            |
| Jun 07/2022 16:23:43    | Election | Comparing Write-in Image files on primary  |
| and secondary cards...  |          |                                            |
| Jun 07/2022 16:23:43    | Election | ... Write-in Images files match.           |
| Jun 07/2022 16:23:44    | Election | 1 Ballots known. Maximum length =11.0 in.  |
| Jun 07/2022 16:23:44    | Election | 501                                        |
| Jun 07/2022 16:23:44    | Election | Election StartResults completed            |
| successfully.           |          |                                            |
| Jun 07/2022 16:23:44    | Control  | Building total results structure...        |
| Jun 07/2022 16:23:44    | Election | 1 Ballot Groups present                    |
| Jun 07/2022 16:23:45    | Control  | ... Total results structure complete       |
| Jun 07/2022 16:23:45    | Security | Resetting Secondary memory card's image    |
| partition.              |          |                                            |
| Jun 07/2022 16:23:45    | Image    | Image Partition reset.                     |
| Jun 07/2022 16:23:45    | DCF      |                                            |
| Jun 07/2022 16:23:45    | DCF      | ===== DCF OPTIONS =====                    |
| Jun 07/2022 16:23:45    | DCF      | --- TABULATOR OPTIONS ---                  |
| Jun 07/2022 16:23:45    | DCF      | 1 - show ballot error details              |
| Jun 07/2022 16:23:45    | DCF      | 1 - save ballot image                      |
| Jun 07/2022 16:23:45    | DCF      | 1 - auditmark ballot image                 |
| Jun 07/2022 16:23:45    | DCF      | auditmark contains pixel count             |
| Jun 07/2022 16:23:45    | DCF      | (unused)                                   |
| Jun 07/2022 16:23:45    | DCF      | 1 - bypass Acclaimed Contest               |
| special processing      |          |                                            |
| Jun 07/2022 16:23:45    | DCF      | (unused)                                   |
| Jun 07/2022 16:23:45    | DCF      | (unused)                                   |
| Jun 07/2022 16:23:45    | DCF      | BMD print full ballot                      |
| Jun 07/2022 16:23:45    | DCF      | 1 - ATI auto repeat                        |
| Jun 07/2022 16:23:45    | DCF      | (unused)                                   |

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|-------------------------------|-----|-------------------------------------|
| Jun 07/2022 16:23:45          | DCF | total RCV                           |
| Duplicate/Inconsistent errors |     |                                     |
| Jun 07/2022 16:23:45          | DCF | (unused)                            |
| Jun 07/2022 16:23:45          | DCF | BMD duplex printer                  |
| Jun 07/2022 16:23:45          | DCF | external display                    |
| Jun 07/2022 16:23:45          | DCF | print from ITX                      |
| Jun 07/2022 16:23:45          | DCF | encrypt images                      |
| Jun 07/2022 16:23:45          | DCF | 1 - backup images to secondary card |
| Jun 07/2022 16:23:45          | DCF | (unused)                            |
| Jun 07/2022 16:23:45          | DCF | enable UV/IR detection              |
| Jun 07/2022 16:23:45          | DCF | write protect backup                |
| Jun 07/2022 16:23:45          | DCF | (unused)                            |
| Jun 07/2022 16:23:45          | DCF | 1 - ignore sequence numbers         |
| Jun 07/2022 16:23:45          | DCF | 1 - (unused)                        |
| Jun 07/2022 16:23:45          | DCF | audible tone on ballot cast         |
| Jun 07/2022 16:23:45          | DCF | allow technician key access         |
| Jun 07/2022 16:23:45          | DCF | provisional voting enabled          |
| Jun 07/2022 16:23:45          | DCF | ignore admin signature              |
| Jun 07/2022 16:23:46          | DCF | 1 - disallow bypassing startup tape |
| Jun 07/2022 16:23:46          | DCF | disable beeping                     |
| Jun 07/2022 16:23:46          | DCF | ---                                 |
| Jun 07/2022 16:23:46          | DCF | ADMINISTRATOR OPTIONS ---           |
| Jun 07/2022 16:23:46          | DCF | password admin menu                 |
| Jun 07/2022 16:23:46          | DCF | password unlock device              |
| Jun 07/2022 16:23:46          | DCF | password open poll                  |
| Jun 07/2022 16:23:46          | DCF | (unused)                            |
| Jun 07/2022 16:23:46          | DCF | 1 - password close poll             |
| Jun 07/2022 16:23:46          | DCF | 1 - prompt close poll               |
| Jun 07/2022 16:23:46          | DCF | 1 - option to reopen poll           |
| Jun 07/2022 16:23:46          | DCF | prompt reopen poll                  |
| Jun 07/2022 16:23:46          | DCF | 1 - password reopen poll            |
| Jun 07/2022 16:23:46          | DCF | 1 - option to rezero poll           |
| Jun 07/2022 16:23:46          | DCF | prompt to rezero poll               |
| Jun 07/2022 16:23:46          | DCF | 1 - password to rezero poll         |
| Jun 07/2022 16:23:46          | DCF | audio voting enabled                |
| Jun 07/2022 16:23:46          | DCF | 1 - confirm audio ballot id         |
| Jun 07/2022 16:23:46          | DCF | password audio voting               |
| Jun 07/2022 16:23:46          | DCF | 1 - prompt shutdown                 |
| Jun 07/2022 16:23:46          | DCF | password shutdown                   |
| Jun 07/2022 16:23:46          | DCF | 1 - prompt additional tapes         |
| Jun 07/2022 16:23:46          | DCF | audio review enabled                |
| Jun 07/2022 16:23:46          | DCF | audio review always                 |
| Jun 07/2022 16:23:46          | DCF | (unused)                            |
| Jun 07/2022 16:23:46          | DCF | lcd review enabled                  |
| Jun 07/2022 16:23:46          | DCF | lcd review always                   |
| Jun 07/2022 16:23:46          | DCF | (unused)                            |
| Jun 07/2022 16:23:46          | DCF | (unused)                            |
| Jun 07/2022 16:23:46          | DCF | (unused)                            |

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|----------------------|-----|----------------------------------|
| Jun 07/2022 16:23:46 | DCF | (unused)                         |
| Jun 07/2022 16:23:46 | DCF | save audio results               |
| Jun 07/2022 16:23:46 | DCF | print audio ballot               |
| Jun 07/2022 16:23:46 | DCF | 1 - require writein votebox      |
| Jun 07/2022 16:23:46 | DCF | require writein area             |
| Jun 07/2022 16:23:46 | DCF | validate audio files             |
| Jun 07/2022 16:23:46 | DCF |                                  |
| Jun 07/2022 16:23:46 | DCF | --- BALLOT ERROR OPTIONS ---     |
| Jun 07/2022 16:23:46 | DCF | 11 - ambiguous votebox           |
| Jun 07/2022 16:23:46 | DCF | 11 - undervoted ballot           |
| Jun 07/2022 16:23:46 | DCF | 10 - overvoted ballot            |
| Jun 07/2022 16:23:46 | DCF | 11 - blank ballot                |
| Jun 07/2022 16:23:46 | DCF | 11 - (unused)                    |
| Jun 07/2022 16:23:46 | DCF | 11 - (unused)                    |
| Jun 07/2022 16:23:46 | DCF | 11 - (unused)                    |
| Jun 07/2022 16:23:46 | DCF | 11 - all contests overvoted      |
| Jun 07/2022 16:23:46 | DCF | 11 - no implicit votes remaining |
| Jun 07/2022 16:23:46 | DCF | 00 - party preference undervoted |
| Jun 07/2022 16:23:46 | DCF | 00 - party preference overvoted  |
| Jun 07/2022 16:23:48 | DCF | 11 - major contest undervoted    |
| Jun 07/2022 16:23:48 | DCF | 00 - major contest overvoted     |
| Jun 07/2022 16:23:48 | DCF | 00 - push vote ballot            |
| Jun 07/2022 16:23:48 | DCF | 01 - ballot/poll id mismatch     |
| Jun 07/2022 16:23:48 | DCF |                                  |
| Jun 07/2022 16:23:48 | DCF | --- UNUSED ---                   |
| Jun 07/2022 16:23:48 | DCF |                                  |
| Jun 07/2022 16:23:48 | DCF | --- UNUSED ---                   |
| Jun 07/2022 16:23:48 | DCF |                                  |
| Jun 07/2022 16:23:48 | DCF | --- ZERO TAPE OPTIONS ---        |
| Jun 07/2022 16:23:48 | DCF | 1 - election name                |
| Jun 07/2022 16:23:48 | DCF | 1 - election date                |
| Jun 07/2022 16:23:48 | DCF | 1 - election location            |
| Jun 07/2022 16:23:48 | DCF | 1 - tabulator name               |
| Jun 07/2022 16:23:48 | DCF | 1 - tabulator id                 |
| Jun 07/2022 16:23:48 | DCF | admin election area              |
| Jun 07/2022 16:23:48 | DCF | report on USB printer            |
| Jun 07/2022 16:23:48 | DCF | 1 - voting location name         |
| Jun 07/2022 16:23:48 | DCF | voting location id               |
| Jun 07/2022 16:23:48 | DCF | precinct name                    |
| Jun 07/2022 16:23:48 | DCF | results by precinct              |
| Jun 07/2022 16:23:48 | DCF | ballot id                        |
| Jun 07/2022 16:23:48 | DCF | results per ballot id            |
| Jun 07/2022 16:23:48 | DCF | 1 - results as totals by contest |
| Jun 07/2022 16:23:48 | DCF | 1 - total scanned                |
| Jun 07/2022 16:23:48 | DCF | display write-in precedence      |
| count                |     |                                  |
| Jun 07/2022 16:23:48 | DCF | results by electoral group       |
| Jun 07/2022 16:23:48 | DCF | 1 - protective counter           |

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|                      |     |                              |
|----------------------|-----|------------------------------|
| Jun 07/2022 16:23:48 | DCF | total audio ballots          |
| Jun 07/2022 16:23:48 | DCF | total diverted               |
| Jun 07/2022 16:23:48 | DCF | turnout                      |
| Jun 07/2022 16:23:48 | DCF | total ballots per ballot id  |
| Jun 07/2022 16:23:48 | DCF | 1 - show max allowed votes   |
| Jun 07/2022 16:23:48 | DCF | display party affiliation    |
| Jun 07/2022 16:23:48 | DCF | display overvotes            |
| Jun 07/2022 16:23:48 | DCF | display undervotes           |
| Jun 07/2022 16:23:48 | DCF | 1 - model number             |
| Jun 07/2022 16:23:48 | DCF | 1 - serial number            |
| Jun 07/2022 16:23:48 | DCF | 1 - software version number  |
| Jun 07/2022 16:23:48 | DCF | 1 - certification text       |
| Jun 07/2022 16:23:48 | DCF | display push votes           |
| Jun 07/2022 16:23:48 | DCF | print cell references        |
| Jun 07/2022 16:23:48 | DCF | ---                          |
| Jun 07/2022 16:23:48 | DCF | STATUS TAPE OPTIONS ---      |
| Jun 07/2022 16:23:48 | DCF | 1 - election name            |
| Jun 07/2022 16:23:48 | DCF | 1 - election date            |
| Jun 07/2022 16:23:48 | DCF | 1 - election location        |
| Jun 07/2022 16:23:48 | DCF | 1 - tabulator name           |
| Jun 07/2022 16:23:48 | DCF | 1 - tabulator id             |
| Jun 07/2022 16:23:48 | DCF | admin election area          |
| Jun 07/2022 16:23:49 | DCF | report on USB printer        |
| Jun 07/2022 16:23:49 | DCF | 1 - voting location name     |
| Jun 07/2022 16:23:49 | DCF | voting location id           |
| Jun 07/2022 16:23:49 | DCF | precinct name                |
| Jun 07/2022 16:23:49 | DCF | results by precinct          |
| Jun 07/2022 16:23:49 | DCF | ballot id                    |
| Jun 07/2022 16:23:49 | DCF | results per ballot id        |
| Jun 07/2022 16:23:49 | DCF | results as totals by contest |
| Jun 07/2022 16:23:49 | DCF | 1 - total scanned            |
| Jun 07/2022 16:23:49 | DCF | display write-in precedence  |
| count                |     |                              |
| Jun 07/2022 16:23:49 | DCF | results by electoral group   |
| Jun 07/2022 16:23:49 | DCF | 1 - protective counter       |
| Jun 07/2022 16:23:49 | DCF | total audio ballots          |
| Jun 07/2022 16:23:49 | DCF | total diverted               |
| Jun 07/2022 16:23:49 | DCF | turnout                      |
| Jun 07/2022 16:23:49 | DCF | total ballots per ballot id  |
| Jun 07/2022 16:23:49 | DCF | show max allowed votes       |
| Jun 07/2022 16:23:49 | DCF | display party affiliation    |
| Jun 07/2022 16:23:49 | DCF | display overvotes            |
| Jun 07/2022 16:23:49 | DCF | display undervotes           |
| Jun 07/2022 16:23:49 | DCF | 1 - model number             |
| Jun 07/2022 16:23:49 | DCF | 1 - serial number            |
| Jun 07/2022 16:23:49 | DCF | 1 - software version number  |
| Jun 07/2022 16:23:51 | DCF | 1 - certification text       |
| Jun 07/2022 16:23:51 | DCF | display push votes           |

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|----------------------|-----|-------------------------------------|
| Jun 07/2022 16:23:51 | DCF | print cell references               |
| Jun 07/2022 16:23:51 | DCF |                                     |
| Jun 07/2022 16:23:51 | DCF | --- RESULTS TAPE OPTIONS ---        |
| Jun 07/2022 16:23:51 | DCF | 1 - election name                   |
| Jun 07/2022 16:23:51 | DCF | 1 - election date                   |
| Jun 07/2022 16:23:51 | DCF | 1 - election location               |
| Jun 07/2022 16:23:51 | DCF | 1 - tabulator name                  |
| Jun 07/2022 16:23:51 | DCF | 1 - tabulator id                    |
| Jun 07/2022 16:23:51 | DCF | admin election area                 |
| Jun 07/2022 16:23:51 | DCF | report on USB printer               |
| Jun 07/2022 16:23:51 | DCF | 1 - voting location name            |
| Jun 07/2022 16:23:51 | DCF | voting location id                  |
| Jun 07/2022 16:23:51 | DCF | precinct name                       |
| Jun 07/2022 16:23:51 | DCF | results by precinct                 |
| Jun 07/2022 16:23:51 | DCF | ballot id                           |
| Jun 07/2022 16:23:51 | DCF | results per ballot id               |
| Jun 07/2022 16:23:51 | DCF | 1 - results as totals by contest    |
| Jun 07/2022 16:23:51 | DCF | 1 - total scanned                   |
| Jun 07/2022 16:23:51 | DCF | display write-in precedence         |
| count                |     |                                     |
| Jun 07/2022 16:23:51 | DCF | results by electoral group          |
| Jun 07/2022 16:23:51 | DCF | 1 - protective counter              |
| Jun 07/2022 16:23:51 | DCF | total audio ballots                 |
| Jun 07/2022 16:23:51 | DCF | total diverted                      |
| Jun 07/2022 16:23:51 | DCF | turnout                             |
| Jun 07/2022 16:23:51 | DCF | total ballots per ballot id         |
| Jun 07/2022 16:23:51 | DCF | 1 - show max allowed votes          |
| Jun 07/2022 16:23:51 | DCF | display party affiliation           |
| Jun 07/2022 16:23:51 | DCF | display overvotes                   |
| Jun 07/2022 16:23:51 | DCF | display undervotes                  |
| Jun 07/2022 16:23:51 | DCF | 1 - model number                    |
| Jun 07/2022 16:23:51 | DCF | 1 - serial number                   |
| Jun 07/2022 16:23:51 | DCF | 1 - software version number         |
| Jun 07/2022 16:23:51 | DCF | 1 - certification text              |
| Jun 07/2022 16:23:51 | DCF | display push votes                  |
| Jun 07/2022 16:23:51 | DCF | print cell references               |
| Jun 07/2022 16:23:51 | DCF |                                     |
| Jun 07/2022 16:23:51 | DCF | --- OVERRIDE OPTIONS ---            |
| Jun 07/2022 16:23:51 | DCF | 1 - override blank ballot           |
| Jun 07/2022 16:23:51 | DCF | 1 - override major overvotes        |
| Jun 07/2022 16:23:51 | DCF | 1 - override major undervotes       |
| Jun 07/2022 16:23:51 | DCF | 1 - override regular overvotes      |
| Jun 07/2022 16:23:51 | DCF | 1 - override regular undervotes     |
| Jun 07/2022 16:23:51 | DCF | 1 - override rcv duplicate          |
| candidate            |     |                                     |
| Jun 07/2022 16:23:51 | DCF | 1 - override rcv over-voted ranking |
| Jun 07/2022 16:23:51 | DCF | 1 - override rcv skipped ranking    |
| Jun 07/2022 16:23:51 | DCF | 1 - override rcv unvoted contest    |

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|----------------------|-----|--------------------------------------------|
| Jun 07/2022 16:23:51 | DCF | 1 - override push vote                     |
| Jun 07/2022 16:23:51 | DCF | 1 - override rcv inconsistent order        |
| Jun 07/2022 16:23:51 | DCF | 1 - override rcv unused ranking            |
| Jun 07/2022 16:23:51 | DCF | 1 - override major rcv over-voted ranking  |
| Jun 07/2022 16:23:51 | DCF | 1 - override major rcv inconsistent order  |
| Jun 07/2022 16:23:51 | DCF | 1 - override major rcv skipped ranking     |
| Jun 07/2022 16:23:51 | DCF | 1 - override major rcv duplicate candidate |
| Jun 07/2022 16:23:51 | DCF | 1 - override major rcv unvoted contest     |
| Jun 07/2022 16:23:51 | DCF | 1 - override major rcv unused ranking      |
| Jun 07/2022 16:23:51 | DCF | 1 - override cross-votes                   |
| Jun 07/2022 16:23:51 | DCF | 1 - override unvote partisan contests      |
| Jun 07/2022 16:23:51 | DCF | override party preference undervotes       |
| Jun 07/2022 16:23:51 | DCF | override party preference overvotes        |
| Jun 07/2022 16:23:51 | DCF |                                            |
| Jun 07/2022 16:23:51 | DCF | --- TRANSMISSION OPTIONS ---               |
| Jun 07/2022 16:23:51 | DCF | transmit on external port                  |
| Jun 07/2022 16:23:51 | DCF | transmit on internal port                  |
| Jun 07/2022 16:23:51 | DCF | transmit to Listener using SSL             |
| Jun 07/2022 16:23:51 | DCF | transmit totals results file               |
| Jun 07/2022 16:23:51 | DCF | transmit raw results file                  |
| Jun 07/2022 16:23:54 | DCF | transmit no SSL verify                     |
| Jun 07/2022 16:23:54 | DCF | transmit export results file               |
| Jun 07/2022 16:23:54 | DCF | transmit detailed results file             |
| Jun 07/2022 16:23:54 | DCF | zip transmission file(s)                   |
| Jun 07/2022 16:23:54 | DCF | ---                                        |
| Jun 07/2022 16:23:54 | DCF | --- SECONDARY REPORT TAPE OPTIONS          |
| Jun 07/2022 16:23:54 | DCF | signatures after each ED                   |
| Jun 07/2022 16:23:54 | DCF | display invalid vote count                 |
| Jun 07/2022 16:23:54 | DCF | display blank ballot count                 |
| Jun 07/2022 16:23:54 | DCF | display blank contest count                |
| Jun 07/2022 16:23:54 | DCF | display voted contest count                |
| Jun 07/2022 16:23:54 | DCF | display rcv combo totals                   |
| Jun 07/2022 16:23:54 | DCF | (unused)                                   |
| Jun 07/2022 16:23:54 | DCF | (unused)                                   |
| Jun 07/2022 16:23:54 | DCF | results by party name                      |
| Jun 07/2022 16:23:54 | DCF | display overvotes plus undervotes          |
| Jun 07/2022 16:23:54 | DCF | results breakdown by party                 |

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## selection

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Jun 07/2022 16:23:54      DCF      1 - display timestamps
Jun 07/2022 16:23:54      DCF      1 - display total ballot group
Jun 07/2022 16:23:54      DCF
Jun 07/2022 16:23:54      DCF      --- SECOND BALLOT ERROR OPTIONS ---
Jun 07/2022 16:23:54      DCF      00 - rcv over-voted ranking
Jun 07/2022 16:23:54      DCF      11 - rcv inconsistent ordering
Jun 07/2022 16:23:54      DCF      11 - rcv skipped ranking
Jun 07/2022 16:23:54      DCF      11 - rcv duplicate candidate
Jun 07/2022 16:23:54      DCF      11 - rcv unvoted contest
Jun 07/2022 16:23:54      DCF      11 - rcv unused ranking
Jun 07/2022 16:23:54      DCF      00 - major rcv over-voted ranking
Jun 07/2022 16:23:54      DCF      11 - major rcv inconsistent ordering
Jun 07/2022 16:23:54      DCF      11 - major rcv skipped ranking
Jun 07/2022 16:23:54      DCF      11 - major rcv duplicate candidate
Jun 07/2022 16:23:54      DCF      11 - major rcv unvoted contest
Jun 07/2022 16:23:54      DCF      11 - major rcv unused ranking
Jun 07/2022 16:23:54      DCF      01 - cross-voted ballot
Jun 07/2022 16:23:54      DCF      00 - unvoted partisan contests
Jun 07/2022 16:23:54      DCF
Jun 07/2022 16:23:54      DCF      --- WRITE-IN TAPE OPTIONS ---
Jun 07/2022 16:23:54      DCF      write-in report enabled
Jun 07/2022 16:23:54      DCF      write-in breakdown by Precinct
Jun 07/2022 16:23:54      DCF      write-in breakdown by Ballot Id
Jun 07/2022 16:23:54      DCF      write-in image extends up to
votebox
Jun 07/2022 16:23:54      DCF      write-in image includes votebox
Jun 07/2022 16:23:54      DCF
Jun 07/2022 16:23:54      DCF      --- REPORT BALLOT ROTATION OPTIONS
---
Jun 07/2022 16:23:54      DCF      choice rotation - bit 0:
00=>None,      01=>Ballot
Jun 07/2022 16:23:54      DCF      choice rotation - bit 1:
10=>Precinct, 11=>All
Jun 07/2022 16:23:54      DCF
Jun 07/2022 16:23:54      DCF      --- DIVERT OPTIONS ---
Jun 07/2022 16:23:54      DCF      1 - divert write-ins
Jun 07/2022 16:23:54      DCF      divert duplicate sequence
Jun 07/2022 16:23:54      DCF      divert UV ballot
Jun 07/2022 16:23:54      DCF      divert blank ballot
Jun 07/2022 16:23:54      DCF      divert protestada ballot
Jun 07/2022 16:23:54      DCF      divert overvotes
Jun 07/2022 16:23:54      DCF      divert major overvotes
Jun 07/2022 16:23:54      DCF
Jun 07/2022 16:23:54      DCF      --- VERIFICATION STATION OPTIONS
---
Jun 07/2022 16:23:54      DCF      enabled
Jun 07/2022 16:23:54      DCF      default review mode:

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0=Visual, 1=Audio

|                      |     |                                           |
|----------------------|-----|-------------------------------------------|
| Jun 07/2022 16:23:54 | DCF | review mode stickiness 0=Slip,<br>1=Stick |
| Jun 07/2022 16:23:54 | DCF |                                           |
| Jun 07/2022 16:23:54 | DCF |                                           |
| Jun 07/2022 16:23:54 | DCF | ===== DCF INTEGERS =====                  |
| Jun 07/2022 16:23:54 | DCF | (*****) = technicians_passcode            |
| Jun 07/2022 16:23:54 | DCF | 0 = thermal printer type                  |
| Jun 07/2022 16:23:54 | DCF | 2 = scan image mode                       |
| (votemark/QRcode)    |     |                                           |
| Jun 07/2022 16:23:54 | DCF | 1 = num copies - zero_print_tape          |
| Jun 07/2022 16:23:54 | DCF | 1 = num copies -                          |
| interrupt_print_tape |     |                                           |
| Jun 07/2022 16:23:56 | DCF | 3 = num copies - results_print_tape       |
| Jun 07/2022 16:23:56 | DCF | 3 = witness                               |
| Jun 07/2022 16:23:56 | DCF | 65236 = gmt_offset                        |
| Jun 07/2022 16:23:56 | DCF | 5 = image configuration                   |
| Jun 07/2022 16:23:56 | DCF | 1 = maximum ranks to report               |
| Jun 07/2022 16:23:56 | DCF | 0 = printer language                      |
| Jun 07/2022 16:23:56 | DCF | 50401 = DCF file version                  |
| Jun 07/2022 16:23:57 | DCF | 120 = Battery beep period                 |
| Jun 07/2022 16:23:57 | DCF | 1 = Battery level at which to beep        |
| Jun 07/2022 16:23:57 | DCF | 10000 = max ballots accepted              |
| Jun 07/2022 16:23:57 | DCF | 1 = AVS vote mark type                    |
| Jun 07/2022 16:23:57 | DCF | 30 = max linear horizontal skew           |
| Jun 07/2022 16:23:57 | DCF | 40 = max linear vertical skew             |
| Jun 07/2022 16:23:57 | DCF | 9 = max non-linear vertical skew          |
| Jun 07/2022 16:23:57 | DCF | 2 = votebox pixel count area              |
| adjustment           |     |                                           |
| Jun 07/2022 16:23:57 | DCF | 9 = write-in pixel count area             |
| adjustment           |     |                                           |
| Jun 07/2022 16:23:57 | DCF | 4 = DRO pixel count area adjustment       |
| Jun 07/2022 16:23:57 | DCF | 500 = write-in 100% pixel count           |
| Jun 07/2022 16:23:57 | DCF | 80 = min correlation % corner             |
| markers              |     |                                           |
| Jun 07/2022 16:23:57 | DCF | 85 = min correlation % barcode bars       |
| Jun 07/2022 16:23:57 | DCF | 85 = min correlation % edge markers       |
| Jun 07/2022 16:23:57 | DCF | 25 = number of precincts/splits to        |
| print                |     |                                           |
| Jun 07/2022 16:23:57 | DCF | 5 = vertical marker search space          |
| height, pixels       |     |                                           |
| Jun 07/2022 16:23:57 | DCF | 16 = vertical marker Y distance           |
| tolerance, pixels    |     |                                           |
| Jun 07/2022 16:23:57 | DCF | 4 = percent of tolerance for ballot       |
| height               |     |                                           |
| Jun 07/2022 16:23:57 | DCF | 30 = corner marker dimension              |
| tolerance, pixels    |     |                                           |
| Jun 07/2022 16:23:57 | DCF | 18 = barcode bar dimension                |

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|                      |     |                                     |
|----------------------|-----|-------------------------------------|
| tolerance, pixels    |     |                                     |
| Jun 07/2022 16:23:57 | DCF | 8 = edge marker dimension           |
| tolerance, pixels    |     |                                     |
| Jun 07/2022 16:23:57 | DCF | 0 = medium correlation % corner     |
| markers              |     |                                     |
| Jun 07/2022 16:23:57 | DCF | 0 = medium correlation % barcode    |
| bars                 |     |                                     |
| Jun 07/2022 16:23:57 | DCF | 0 = medium correlation % edge       |
| markers              |     |                                     |
| Jun 07/2022 16:23:57 | DCF | 0 = ballot print offset front X     |
| (1/7200")            |     |                                     |
| Jun 07/2022 16:23:57 | DCF | 0 = ballot print offset front Y     |
| Jun 07/2022 16:23:57 | DCF | 0 = ballot print offset back X      |
| Jun 07/2022 16:23:57 | DCF | 0 = ballot print offset back Y      |
| Jun 07/2022 16:23:57 | DCF | 0 = common backside ballot id       |
| Jun 07/2022 16:23:57 | DCF | 0 = num copies - writein_print_tape |
| Jun 07/2022 16:23:57 | DCF | 10 = write-in image frame - top     |
| Jun 07/2022 16:23:57 | DCF | 10 = write-in image frame - bottom  |
| Jun 07/2022 16:23:57 | DCF | 10 = write-in image frame - left    |
| Jun 07/2022 16:23:57 | DCF | 10 = write-in image frame - right   |
| Jun 07/2022 16:23:57 | DCF | 4 = write-in image frame threshold  |
| % high               |     |                                     |
| Jun 07/2022 16:23:57 | DCF | 2 = write-in image frame threshold  |
| % low                |     |                                     |
| Jun 07/2022 16:23:57 | DCF | 3 = tape count warning level        |
| Jun 07/2022 16:23:57 | DCF | 17 = max duplex ballot length       |
| (inches)             |     |                                     |
| Jun 07/2022 16:23:57 | DCF | 0 = low threshold for larger        |
| voteboxes            |     |                                     |
| Jun 07/2022 16:23:57 | DCF | 0 = high threshold for larger       |
| voteboxes            |     |                                     |
| Jun 07/2022 16:23:57 | DCF | 0 = area of larger votebox          |
| Jun 07/2022 16:23:57 | DCF | (*****) = close poll passcode       |
| Jun 07/2022 16:23:57 | DCF | 0 = image crop - first line to      |
| search               |     |                                     |
| Jun 07/2022 16:23:57 | DCF | 0 = ICC - overrun countback         |
| Jun 07/2022 16:23:57 | DCF | 50 = AVS audio level - minimum      |
| Jun 07/2022 16:23:57 | DCF | 65 = AVS audio level - initial      |
| Jun 07/2022 16:23:57 | DCF | 100 = AVS audio level - maximum     |
| Jun 07/2022 16:23:57 | DCF | 10 = AVS audio level - increment    |
| Jun 07/2022 16:23:57 | DCF | 8 = AVS delay between configuration |
| prompts              |     |                                     |
| Jun 07/2022 16:23:57 | DCF |                                     |
| Jun 07/2022 16:23:57 | DCF | ===== DCF BALLOT =====              |
| Jun 07/2022 16:23:57 | DCF | 107 = start_center_x                |
| Jun 07/2022 16:23:57 | DCF | 149 = start_center_y                |
| Jun 07/2022 16:23:57 | DCF | 67 = start_height                   |
| Jun 07/2022 16:23:57 | DCF | 112 = start_width                   |

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Jun 07/2022 16:23:57 DCF 99 = side_center_x
Jun 07/2022 16:23:57 DCF 149 = side_center_y
Jun 07/2022 16:23:57 DCF 67 = side_height
Jun 07/2022 16:23:57 DCF 86 = side_width
Jun 07/2022 16:23:57 DCF 107 = end_center_x
Jun 07/2022 16:23:57 DCF 75 = end_center_y
Jun 07/2022 16:23:57 DCF 67 = end_height
Jun 07/2022 16:23:57 DCF 112 = end_width
Jun 07/2022 16:23:57 DCF --- BALLOT OPTIONS ---
Jun 07/2022 16:23:59 DCF 1 - Is there a page indicator?
Jun 07/2022 16:23:59 DCF 1 - Is there a barcode?
Jun 07/2022 16:23:59 DCF 1 - Is there a checksum in the
barcode?
Jun 07/2022 16:23:59 DCF
Jun 07/2022 16:23:59 DCF 8 = number_barcodes
Jun 07/2022 16:23:59 DCF 2 = number_levels
Jun 07/2022 16:23:59 DCF 0 = page_indicator_center_x
Jun 07/2022 16:23:59 DCF 0 = page_indicator_center_y
Jun 07/2022 16:23:59 DCF 0 = page_indicator_height
Jun 07/2022 16:23:59 DCF 0 = page_indicator_width
Jun 07/2022 16:23:59 DCF 36 = barcode_center_x
Jun 07/2022 16:23:59 DCF 54 = barcode_center_y
Jun 07/2022 16:23:59 DCF 67 = barcode_height
Jun 07/2022 16:23:59 DCF 20 = barcode_width
Jun 07/2022 16:23:59 DCF 24 = barcode_distance
Jun 07/2022 16:23:59 DCF 0 = cf500_barcode_type
Jun 07/2022 16:23:59 DCF 0 = cf500_barcode_x
Jun 07/2022 16:23:59 DCF 0 = cf500_barcode_y
Jun 07/2022 16:23:59 DCF 0 = cf500_barcode_height
Jun 07/2022 16:23:59 DCF 0 = cf500_barcode_minwidth
Jun 07/2022 16:23:59 DCF 1728 = Page width in pixels
Jun 07/2022 16:23:59 DCF 2001 = First QR code Top Left - X
Jun 07/2022 16:23:59 DCF 25392 = First QR code Top Left - Y
Jun 07/2022 16:23:59 DCF 260 = Width of QR code in pixels
Jun 07/2022 16:23:59 DCF 260 = Height of QR code in pixels
Jun 07/2022 16:23:59 DCF 5 = Maximum QR codes per line
Jun 07/2022 16:23:59 DCF 7 = QR code version number
Jun 07/2022 16:23:59 DCF 216 = Size of QR code cell in pixels
Jun 07/2022 16:23:59 DCF 7 = QR code Version number
Jun 07/2022 16:23:59 DCF 1000 = Horizontal Gap between QR codes
Jun 07/2022 16:24:00 DCF 1000 = Vertical Gap between QR codes
Jun 07/2022 16:24:00 DCF
Jun 07/2022 16:24:00 DCF ===== END OF DCFs =====
Jun 07/2022 16:24:00 Print I/F Configured printer type = Seiko
Jun 07/2022 16:24:00 Mc5249AudioCtrl playback thread started
Jun 07/2022 16:24:00 Mc5249AudioCtrl Audio settings:
(min,init,max,inc)=(50,100,65,10)

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Jun 07/2022 16:24:49 Scanner ioctl set STAGE(0): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 16:24:49 Scanner ioctl set STAGE(1): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 16:24:49 Scanner ioctl set STAGE(2): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 16:24:49 Scanner ioctl set STAGE(3): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 16:24:49 Scanner ioctl set STAGE(4): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 16:24:49 Scanner ioctl set STAGE(5): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 16:24:49 Scanner ioctl set STAGE(6): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 16:24:49 Scanner ioctl set STAGE(7): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 16:24:49 Scanner Sensor mask[0x3f]
Jun 07/2022 16:24:49 Scanner SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 07/2022 16:24:49 Scanner SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 07/2022 16:24:49 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:24:49 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:24:49 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:24:49 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:24:49 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:24:49 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:24:49 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:24:49 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:24:49 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:24:49 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:24:49 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:24:49 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:24:49 Scanner Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Jun 07/2022 16:24:49 Scanner Long Ballot Global Table ioctl set

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STAGE(5): rc[0], errno[22], sizeof stage[52]

```

Jun 07/2022 16:24:50 ScanVote Ballot has been reversed.
Jun 07/2022 16:24:50 Admin Audit * Bit 48 = 1000000000000
Jun 07/2022 16:24:50 Admin *****
Jun 07/2022 16:24:50 Admin Audit * System Starting
Jun 07/2022 16:24:50 Admin Audit * Model Type PCOS-320C (Rev 1072)
Jun 07/2022 16:24:50 Admin Audit * Serial Number: AAFAJJM0371
Jun 07/2022 16:24:50 Admin Audit * Protective Counter: 4070
Jun 07/2022 16:24:50 Admin Audit * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
Jun 07/2022 16:24:50 Admin Audit * Election Project: Candler 2022 06 21 Gen
Prim Runoff
Jun 07/2022 16:24:50 Admin *****
Jun 07/2022 16:24:58 Security Self testing AES...
Jun 07/2022 16:24:58 Security ...Passed.
Jun 07/2022 16:24:58 Security SHA-256 test #1:
Jun 07/2022 16:24:58 Security SHA self test passed.
Jun 07/2022 16:24:58 Security SHA-256 test #2:
Jun 07/2022 16:24:58 Security SHA self test passed.
Jun 07/2022 16:24:58 Security SHA-256 test #3:
Jun 07/2022 16:25:04 Security SHA self test passed.
Jun 07/2022 16:25:22 Admin Audit Admin chose Utilities Options
Jun 07/2022 16:25:25 Admin Audit Admin chose Diagnostics Options
Jun 07/2022 16:25:28 Diagnostics STARTING COMPLETE DIAGNOSTICS
Jun 07/2022 16:26:56 Security Generated first Random Ballot Id.
Jun 07/2022 16:26:56 ScanVote Warning + Ballot format or id is unrecognizable.
Jun 07/2022 16:26:56 ScanVote Detected machine-generated ballot.
Jun 07/2022 16:27:38 ScanVote Ballot Review: Timed out. Returning
ballot.
Jun 07/2022 16:27:59 Admin Audit Complete Diagnostics finished.
Jun 07/2022 16:27:59 Diagnostics MEMORY PASSED
Jun 07/2022 16:27:59 Diagnostics COMPACT FLASH PASSED
Jun 07/2022 16:27:59 Diagnostics EEPROM PASSED
Jun 07/2022 16:27:59 Diagnostics THERMAL PRINTER PASSED
Jun 07/2022 16:27:59 Diagnostics LCD PASSED
Jun 07/2022 16:27:59 Diagnostics INTERNAL CLOCK PASSED
Jun 07/2022 16:27:59 Diagnostics POWER PASSED
Jun 07/2022 16:27:59 Diagnostics SCANNER PASSED
Jun 07/2022 16:27:59 Diagnostics COMPLETE DIAGNOSTICS PASSED
Jun 07/2022 16:28:28 Admin Audit Admin chose to Open Poll
Jun 07/2022 16:28:32 Report Printing 1 copy of ZERO TAPE
Jun 07/2022 16:28:53 Admin Audit Administrator declined to print another
copy of ZERO TAPE.
Jun 07/2022 16:28:53 Admin Audit Poll Opened for Voting Location ID 10,
Tabulator ID 82
Jun 07/2022 16:28:53 Election Saving Poll-Open time.
Jun 07/2022 16:31:57 ScanVote Scan error (Err #5654), ioctl returns 0,
errno: 5.

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Jun 07/2022 16:31:57 ScanVote Motor steps: 8001, max MotorSteps: 8000
Jun 07/2022 16:31:57 ScanVote Table: 2, current index: 0
Jun 07/2022 16:31:57 Scanner Current sensor state PS1[on] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 07/2022 16:31:57 ScanVote Actual scanning of ballot failed with
error [46022].
Jun 07/2022 16:31:57 ScanVote Ballot's size exceeds maximum expected
ballot size.
Jun 07/2022 16:31:57 ScanVote Ballot has been reversed.
Jun 07/2022 16:32:08 ScanVote Ballot 501 processed successfully.
Jun 07/2022 16:32:08 ScanVote Total number of ballots = 1.
Jun 07/2022 16:32:19 ScanVote Ballot 501 processed successfully.
Jun 07/2022 16:32:19 ScanVote Total number of ballots = 2.
Jun 07/2022 16:32:26 Image Warning Image scan could not find QR code on
ballot.
Jun 07/2022 16:32:26 ScanVote Warning + Ballot format or id is unrecognizable.
Jun 07/2022 16:32:27 ScanVote Ballot has been reversed.
Jun 07/2022 16:32:36 ScanVote Ballot 501 processed successfully.
Jun 07/2022 16:32:36 ScanVote Total number of ballots = 3.
Jun 07/2022 16:32:47 ScanVote Ballot 501 processed successfully.
Jun 07/2022 16:32:47 ScanVote Total number of ballots = 4.
Jun 07/2022 16:32:59 ScanVote Ballot 501 processed successfully.
Jun 07/2022 16:32:59 ScanVote Total number of ballots = 5.
Jun 07/2022 16:33:06 Image Warning Image scan could not find QR code on
ballot.
Jun 07/2022 16:33:06 ScanVote Warning + Ballot format or id is unrecognizable.
Jun 07/2022 16:33:07 ScanVote Ballot has been reversed.
Jun 07/2022 16:33:18 ScanVote Ballot 501 processed successfully.
Jun 07/2022 16:33:18 ScanVote Total number of ballots = 6.
Jun 07/2022 16:33:27 ScanVote Ballot 501 processed successfully.
Jun 07/2022 16:33:27 ScanVote Total number of ballots = 7.
Jun 07/2022 16:33:39 ScanVote Ballot 501 processed successfully.
Jun 07/2022 16:33:39 ScanVote Total number of ballots = 8.
Jun 07/2022 16:33:50 Scanner Error Forward: ioctl Motor Forward Move failure:
-1, motor error[5652]
Jun 07/2022 16:33:50 Scanner Error Forward: ioctl Motor Forward Move failure:
-1, motor error[5652]
Jun 07/2022 16:33:50 Scanner Error Forward: ioctl Motor Forward Move failure:
-1, motor error[5652]
Jun 07/2022 16:33:50 Scanner Error Forward: ioctl Motor Forward Move failure:
-1, motor error[5652]
Jun 07/2022 16:33:51 Scanner Error Forward: ioctl Motor Forward Move failure:
-1, motor error[5652]
Jun 07/2022 16:33:51 ScanVote Audit ForwardBallot: Advising user of Paper Jam
(cnt=1).
Jun 07/2022 16:33:57 ScanVote Audit User pressed 'Cleared'
button. Resetting scan driver.
Jun 07/2022 16:33:57 ScanVote Audit ForwardBallot: Paper Jam Cleared. Ballot

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successfully cast.

|                      |                  |                                                                                       |
|----------------------|------------------|---------------------------------------------------------------------------------------|
| Jun 07/2022 16:33:57 | ScanVote         | Ballot 501 processed successfully.                                                    |
| Jun 07/2022 16:33:57 | ScanVote         | Total number of ballots = 9.                                                          |
| Jun 07/2022 16:34:07 | ScanVote         | Ballot 501 processed successfully.                                                    |
| Jun 07/2022 16:34:07 | ScanVote         | Total number of ballots = 10.                                                         |
| Jun 07/2022 16:34:15 | Security Error   | QR code Signature mismatch.                                                           |
| Jun 07/2022 16:34:15 | ScanVote Warning | + Ballot format or id is unrecognizable.                                              |
| Jun 07/2022 16:34:16 | ScanVote         | Ballot has been reversed.                                                             |
| Jun 07/2022 16:34:26 | ScanVote         | Ballot 501 processed successfully.                                                    |
| Jun 07/2022 16:34:26 | ScanVote         | Total number of ballots = 11.                                                         |
| Jun 07/2022 16:34:33 | Image Warning    | Image scan could not find QR code on ballot.                                          |
| Jun 07/2022 16:34:33 | ScanVote Warning | + Ballot format or id is unrecognizable.                                              |
| Jun 07/2022 16:34:34 | ScanVote         | Ballot has been reversed.                                                             |
| Jun 07/2022 16:34:43 | ScanVote         | Ballot 501 processed successfully.                                                    |
| Jun 07/2022 16:34:43 | ScanVote         | Total number of ballots = 12.                                                         |
| Jun 07/2022 16:34:54 | ScanVote         | Ballot 501 processed successfully.                                                    |
| Jun 07/2022 16:34:54 | ScanVote         | Total number of ballots = 13.                                                         |
| Jun 07/2022 16:35:05 | ScanVote         | Ballot 501 processed successfully.                                                    |
| Jun 07/2022 16:35:05 | ScanVote         | Total number of ballots = 14.                                                         |
| Jun 07/2022 16:35:16 | ScanVote         | Ballot 501 processed successfully.                                                    |
| Jun 07/2022 16:35:16 | ScanVote         | Total number of ballots = 15.                                                         |
| Jun 07/2022 16:35:22 | ScanVote         | Scan error (Err #5654), ioctl returns 0, errno: 5.                                    |
| Jun 07/2022 16:35:22 | ScanVote         | Motor steps: 2001, max MotorSteps: 2000                                               |
| Jun 07/2022 16:35:22 | ScanVote         | Table: 2, current index: 1                                                            |
| Jun 07/2022 16:35:22 | Scanner          | Current sensor state PS1[on] PS2[off] PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |
| Jun 07/2022 16:35:23 | ScanVote         | Actual scanning of ballot failed with error [46022].                                  |
| Jun 07/2022 16:35:23 | ScanVote         | Ballot's size exceeds maximum expected ballot size.                                   |
| Jun 07/2022 16:35:23 | ScanVote         | Ballot has been reversed.                                                             |
| Jun 07/2022 16:35:34 | ScanVote         | Ballot 501 processed successfully.                                                    |
| Jun 07/2022 16:35:34 | ScanVote         | Total number of ballots = 16.                                                         |
| Jun 07/2022 16:38:45 | Security Audit   | Administrator key for 'Admin' detected.                                               |
| Jun 07/2022 16:38:45 | Admin Audit      | Administrative Key inserted                                                           |
| Jun 07/2022 16:38:51 | Admin Audit      | Admin chose to Close the Poll                                                         |
| Jun 07/2022 16:39:00 | Admin            | Correct passcode entered for Close.                                                   |
| Jun 07/2022 16:39:00 | Admin            | Requesting confirmation to close poll.                                                |
| Jun 07/2022 16:39:07 | Admin            | Starting election database close poll procedure.                                      |
| Jun 07/2022 16:39:07 | Election         | Saving Poll-Close time.                                                               |
| Jun 07/2022 16:39:08 | Election         | Beginning to create Total Results file.                                               |
| Jun 07/2022 16:39:08 | Election         | - Successfully created Total Results file '/cflash/1_10_82_0_TOTALS.DVD'.             |
| Jun 07/2022 16:39:09 | Report           | Printing 3 copies of RESULTS TAPE                                                     |
| Jun 07/2022 16:40:11 | Admin Audit      | Administrator declined to print another                                               |

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copy of RESULTS TAPE.

|                      |             |                                                                  |
|----------------------|-------------|------------------------------------------------------------------|
| Jun 07/2022 16:40:11 | Admin Audit | Poll Closed for Voting Location ID 10, Tabulator ID 82           |
| Jun 07/2022 16:40:19 | Admin Audit | Admin chose Utilities Options                                    |
| Jun 07/2022 16:40:23 | Admin Audit | Admin chose to Rezero the Results.                               |
| Jun 07/2022 16:40:32 | Admin       | Correct passcode entered for Rezero.                             |
| Jun 07/2022 16:40:32 | Admin       | Start election database re-zero poll procedure.                  |
| Jun 07/2022 16:40:35 | Election    | Comparing Raw Results files on primary and secondary cards...    |
| Jun 07/2022 16:40:35 | Election    | ... Raw Results files match.                                     |
| Jun 07/2022 16:40:35 | Election    | Comparing Detail Results files on primary and secondary cards... |
| Jun 07/2022 16:40:35 | Election    | ... Detail Results files match.                                  |
| Jun 07/2022 16:40:35 | Election    | Comparing Write-in Image files on primary and secondary cards... |
| Jun 07/2022 16:40:35 | Election    | ... Write-in Images files match.                                 |
| Jun 07/2022 16:40:36 | Image       | Image Partition reset.                                           |
| Jun 07/2022 16:40:36 | Admin Audit | Results re-zeroed.                                               |
| Jun 07/2022 16:40:43 | Admin Audit | Admin chose to Shutdown the Unit                                 |
| Jun 07/2022 16:40:46 | Admin Audit | Shutdown system.                                                 |
| Jun 07/2022 16:40:46 | Control     | >> DvsShutdown(fast:00000000).                                   |
| Jun 07/2022 16:40:46 | Admin Audit | Creating total results file                                      |
| Jun 07/2022 16:40:46 | Election    | Beginning to create Total Results file.                          |
| Jun 07/2022 16:40:47 | Election    | - Successfully created Total Results file                        |
| Jun 07/2022 16:40:47 | Admin Audit | '/cflash/1_10_82_0_TOTALS.DVD'.                                  |
| Jun 07/2022 16:40:47 | Admin Audit | Total Results completed (rc=0)                                   |
| Jun 07/2022 16:40:47 | Control     | >> Shutting down AVS.                                            |
| Jun 07/2022 16:40:47 | Control     | >> Module ( WavDecoder) shutdown successful.                     |
| Jun 07/2022 16:40:49 | Control     | >> Module ( Event) shutdown successful.                          |
| Jun 07/2022 16:40:49 | Control     | >> Module ( Election) shutdown successful.                       |
| Jun 07/2022 16:40:49 | Control     | >> Module ( Admin) shutdown successful.                          |
| Jun 07/2022 16:40:49 | Control     | >> Module ( Diagnostics) shutdown successful.                    |
| Jun 07/2022 17:27:45 | Control     | >> Module ( Logging) Initialize successful.                      |
| Jun 07/2022 17:27:45 | Control     | >> Module ( Module) Initialize successful.                       |
| Jun 07/2022 17:27:45 | Control     | >> Module ( Event) Initialize successful.                        |
| Jun 07/2022 17:27:45 | Control     | >> Module ( GPIO) Initialize successful.                         |
| Jun 07/2022 17:27:45 | Control     | >> Module ( UART) Initialize successful.                         |

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|------------------------------------------------|----------|--------------------------------------------|----------|
| Jun 07/2022 17:27:45<br>successful.            | Control  | >> Module (        QSPI) Initialize        |          |
| Jun 07/2022 17:27:45<br>successful.            | Control  | >> Module (       Graphics) Initialize     |          |
| Jun 07/2022 17:27:45<br>successful.            | Control  | >> Module (       Battery) Initialize      |          |
| Jun 07/2022 17:27:45<br>successful.            | Control  | >> Module (Mc5249AudioCtrl) Initialize     |          |
| Jun 07/2022 17:27:45<br>successful.            | Control  | >> Module (AtiDeviceInput) Initialize      |          |
| Jun 07/2022 17:27:45<br>successful.            | Control  | >> Module (SipNPuffDeviceInput) Initialize |          |
| Jun 07/2022 17:27:45<br>successful.            | Control  | >> Module (PaddleDeviceInput) Initialize   |          |
| Jun 07/2022 17:27:45<br>successful.            | Control  | >> Module (        Key) Initialize         |          |
| Jun 07/2022 17:27:45<br>successful.            | Control  | >> Module ( Display I/F) Initialize        |          |
| Jun 07/2022 17:27:45<br>successful.            | Control  | >> Module (       Print I/F) Initialize    |          |
| Jun 07/2022 17:27:45<br>successful.            | Control  | >> Module (        DCF) Initialize         |          |
| Jun 07/2022 17:27:45<br>successful.            | Control  | >> Module (       Scanner) Initialize      |          |
| Jun 07/2022 17:27:45<br>successful.            | Control  | >> Module (       Election) Initialize     |          |
| Jun 07/2022 17:27:45<br>successful.            | Control  | >> Module (       Image) Initialize        |          |
| Jun 07/2022 17:27:45<br>successful.            | Control  | >> Module (       Power I/F) Initialize    |          |
| Jun 07/2022 17:27:45<br>successful.            | Control  | >> Module (       Telecomm) Initialize     |          |
| Jun 07/2022 17:27:45<br>(rc=10027).            | Security | No Asymmetric Cryptographic Keys found     |          |
| Jun 07/2022 17:27:45<br>successful.            | Control  | >> Module (       Security) Initialize     |          |
| Jun 07/2022 17:27:45<br>successful.            | Control  | >> Module (       WavDecoder) Initialize   |          |
| Jun 07/2022 17:27:45<br>successful.            | Control  | >> Module (AudioFileManager) Initialize    |          |
| Jun 07/2022 17:27:45<br>successful.            | Control  | >> Module (AvPaddleSession) Initialize     |          |
| Jun 07/2022 17:27:45<br>successful.            | Control  | >> Module (AvSipNPuffSession) Initialize   |          |
| Jun 07/2022 17:27:45<br>successful.            | Control  | >> Module (AudioAtiSession) Initialize     |          |
| Jun 07/2022 17:27:45<br>Initialize successful. | Control  | >> Module (AtiBallotReviewSession)         |          |

|                                    |                | Untitled                                   |
|------------------------------------|----------------|--------------------------------------------|
| Jun 07/2022 17:27:45               | Control        | >> Module (SipNPuffBallotReviewSession)    |
| Initialize successful.             |                |                                            |
| Jun 07/2022 17:27:45               | Control        | >> Module (PaddleBallotReviewSession)      |
| Initialize successful.             |                |                                            |
| Jun 07/2022 17:27:45               | Control        | >> Module ( SessionCtrl) Initialize        |
| successful.                        |                |                                            |
| Jun 07/2022 17:27:45               | Control        | >> Module ( Admin) Initialize              |
| successful.                        |                |                                            |
| Jun 07/2022 17:27:45               | Control        | >> Module ( ScanVote) Initialize           |
| successful.                        |                |                                            |
| Jun 07/2022 17:27:45               | Control        | >> Module ( Audio) Initialize              |
| successful.                        |                |                                            |
| Jun 07/2022 17:27:45               | Control        | >> Module ( Report) Initialize             |
| successful.                        |                |                                            |
| Jun 07/2022 17:27:45               | Control        | >> Module ( Diagnostics) Initialize        |
| successful.                        |                |                                            |
| Jun 07/2022 17:27:45               | Control        | >> Module ( Control) Initialize            |
| successful.                        |                |                                            |
| Jun 07/2022 17:28:01               | Power I/F      | Battery state [s=be,t=2c,m=002c] present=1 |
| charge=0 ac=1, level=Charging      |                |                                            |
| Jun 07/2022 17:28:12               | Security Audit | Administrator key for 'Admin' detected.    |
| Jun 07/2022 17:28:19               | Security Audit | Using Symmetric keys                       |
| Jun 07/2022 17:28:20               | DCF Audit      | System clock updated for timezone = -300   |
| minutes = -5.0 hours from GMT.     |                |                                            |
| Jun 07/2022 17:28:20               | Control        | Informing user: 'Security Key verified'    |
| Jun 07/2022 17:28:25               | Control        | Loading Bitmap Font files...               |
| Jun 07/2022 17:28:43               | Control        | AVS write-in font file loaded.             |
| Jun 07/2022 17:28:44               | Display I/F    | Loading message customization file...      |
| Jun 07/2022 17:28:44               | Display I/F    | Loaded message customization file for      |
| 'English Forceful Ballot Casting'. |                |                                            |
| Jun 07/2022 17:28:44               | Display I/F    | Message Strings Updated: 8/816.            |
| Unknown: 0.                        |                |                                            |
| Jun 07/2022 17:28:44               | Control        | Loading voter message tables...            |
| Jun 07/2022 17:28:44               | Control        | ...but none were specified.                |
| Jun 07/2022 17:28:44               | Control        | Verifying voter message tables...          |
| Jun 07/2022 17:28:44               | Control        | ...Checking that all required font         |
| characters are present.            |                |                                            |
| Jun 07/2022 17:28:44               | Control        | ... Soft fonts cover all voter messages.   |
| Jun 07/2022 17:28:44               | Control        | Auditmark character set: Reading soft font |
| file...                            |                |                                            |
| Jun 07/2022 17:28:45               | Control        | ... Auditmark character set file loaded.   |
| Jun 07/2022 17:28:46               | Logging        | Appending startup messages to log file...  |
| Jun 07/2022 17:28:47               | Logging        | ... startup messages appended to log file. |
| Jun 07/2022 17:28:47               | Control        | Loading election files                     |
| Jun 07/2022 17:28:47               | Election       | Database Open: Reading Election Definition |
| files...                           |                |                                            |
| Jun 07/2022 17:28:50               | Election       | Database Opened Successfully.              |
| Jun 07/2022 17:28:50               | Election       | Election Startup completed successfully.   |

|                      |          |                                                                  |
|----------------------|----------|------------------------------------------------------------------|
| Jun 07/2022 17:28:50 | Election | Comparing Raw Results files on primary and secondary cards...    |
| Jun 07/2022 17:28:50 | Election | ... Raw Results files match.                                     |
| Jun 07/2022 17:28:50 | Election | Verifying integrity of Raw Results file...                       |
| Jun 07/2022 17:28:50 | Election | ... Raw Results file contents verified.                          |
| Jun 07/2022 17:28:50 | Election | Comparing Detail Results files on primary and secondary cards... |
| Jun 07/2022 17:28:50 | Election | ... Detail Results files match.                                  |
| Jun 07/2022 17:28:50 | Election | Verifying integrity of Detail Results file...                    |
| Jun 07/2022 17:28:50 | Election | ... Detail Results file contents verified.                       |
| Jun 07/2022 17:28:50 | Election | Comparing Write-in Image files on primary and secondary cards... |
| Jun 07/2022 17:28:50 | Election | ... Write-in Images files match.                                 |
| Jun 07/2022 17:28:50 | Election | Verifying integrity of Write-In Images file...                   |
| Jun 07/2022 17:28:50 | Election | ... Write-In Images file contents verified.                      |
| Jun 07/2022 17:28:51 | Election | 1 Ballots known. Maximum length =11.0 in.                        |
| Jun 07/2022 17:28:51 | Election | 501                                                              |
| Jun 07/2022 17:28:51 | Election | Election StartResults completed successfully.                    |
| Jun 07/2022 17:28:51 | Control  | Building total results structure...                              |
| Jun 07/2022 17:28:51 | Election | 1 Ballot Groups present                                          |
| Jun 07/2022 17:28:52 | Control  | ... Total results structure complete                             |
| Jun 07/2022 17:28:52 | Security | Resetting Secondary memory card's image partition.               |
| Jun 07/2022 17:28:52 | Image    | Image Partition reset.                                           |
| Jun 07/2022 17:28:52 | DCF      | ===== DCF OPTIONS =====                                          |
| Jun 07/2022 17:28:52 | DCF      | --- TABULATOR OPTIONS ---                                        |
| Jun 07/2022 17:28:52 | DCF      | 1 - show ballot error details                                    |
| Jun 07/2022 17:28:52 | DCF      | 1 - save ballot image                                            |
| Jun 07/2022 17:28:52 | DCF      | 1 - auditmark ballot image                                       |
| Jun 07/2022 17:28:52 | DCF      | auditmark contains pixel count                                   |
| Jun 07/2022 17:28:52 | DCF      | (unused)                                                         |
| Jun 07/2022 17:28:52 | DCF      | 1 - bypass Acclaimed Contest                                     |
| Jun 07/2022 17:28:52 | DCF      | (unused)                                                         |
| Jun 07/2022 17:28:52 | DCF      | (unused)                                                         |
| Jun 07/2022 17:28:52 | DCF      | BMD print full ballot                                            |
| Jun 07/2022 17:28:52 | DCF      | 1 - ATI auto repeat                                              |
| Jun 07/2022 17:28:52 | DCF      | (unused)                                                         |
| Jun 07/2022 17:28:52 | DCF      | total RCV                                                        |
| Jun 07/2022 17:28:52 | DCF      | Duplicate/Inconsistent errors                                    |
| Jun 07/2022 17:28:52 | DCF      | (unused)                                                         |
| Jun 07/2022 17:28:52 | DCF      | BMD duplex printer                                               |
| Jun 07/2022 17:28:52 | DCF      | external display                                                 |

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| Jun 07/2022 17:28:52 | DCF | print from ITX                      |
| Jun 07/2022 17:28:52 | DCF | encrypt images                      |
| Jun 07/2022 17:28:52 | DCF | 1 - backup images to secondary card |
| Jun 07/2022 17:28:52 | DCF | (unused)                            |
| Jun 07/2022 17:28:52 | DCF | enable UV/IR detection              |
| Jun 07/2022 17:28:52 | DCF | write protect backup                |
| Jun 07/2022 17:28:52 | DCF | (unused)                            |
| Jun 07/2022 17:28:52 | DCF | 1 - ignore sequence numbers         |
| Jun 07/2022 17:28:52 | DCF | 1 - (unused)                        |
| Jun 07/2022 17:28:52 | DCF | audible tone on ballot cast         |
| Jun 07/2022 17:28:52 | DCF | allow technician key access         |
| Jun 07/2022 17:28:52 | DCF | provisional voting enabled          |
| Jun 07/2022 17:28:52 | DCF | ignore admin signature              |
| Jun 07/2022 17:28:52 | DCF | 1 - disallow bypassing startup tape |
| Jun 07/2022 17:28:52 | DCF | disable beeping                     |
| Jun 07/2022 17:28:52 | DCF | ---                                 |
| Jun 07/2022 17:28:52 | DCF | ADMINISTRATOR OPTIONS ---           |
| Jun 07/2022 17:28:52 | DCF | password admin menu                 |
| Jun 07/2022 17:28:52 | DCF | password unlock device              |
| Jun 07/2022 17:28:52 | DCF | password open poll                  |
| Jun 07/2022 17:28:52 | DCF | (unused)                            |
| Jun 07/2022 17:28:52 | DCF | 1 - password close poll             |
| Jun 07/2022 17:28:52 | DCF | 1 - prompt close poll               |
| Jun 07/2022 17:28:52 | DCF | 1 - option to reopen poll           |
| Jun 07/2022 17:28:52 | DCF | prompt reopen poll                  |
| Jun 07/2022 17:28:52 | DCF | 1 - password reopen poll            |
| Jun 07/2022 17:28:52 | DCF | 1 - option to rezero poll           |
| Jun 07/2022 17:28:52 | DCF | prompt to rezero poll               |
| Jun 07/2022 17:28:52 | DCF | 1 - password to rezero poll         |
| Jun 07/2022 17:28:52 | DCF | audio voting enabled                |
| Jun 07/2022 17:28:52 | DCF | 1 - confirm audio ballot id         |
| Jun 07/2022 17:28:52 | DCF | password audio voting               |
| Jun 07/2022 17:28:52 | DCF | 1 - prompt shutdown                 |
| Jun 07/2022 17:28:52 | DCF | password shutdown                   |
| Jun 07/2022 17:28:52 | DCF | 1 - prompt additional tapes         |
| Jun 07/2022 17:28:52 | DCF | audio review enabled                |
| Jun 07/2022 17:28:52 | DCF | audio review always                 |
| Jun 07/2022 17:28:52 | DCF | (unused)                            |
| Jun 07/2022 17:28:52 | DCF | lcd review enabled                  |
| Jun 07/2022 17:28:52 | DCF | lcd review always                   |
| Jun 07/2022 17:28:52 | DCF | (unused)                            |
| Jun 07/2022 17:28:52 | DCF | (unused)                            |
| Jun 07/2022 17:28:52 | DCF | (unused)                            |
| Jun 07/2022 17:28:52 | DCF | (unused)                            |
| Jun 07/2022 17:28:52 | DCF | save audio results                  |
| Jun 07/2022 17:28:52 | DCF | print audio ballot                  |
| Jun 07/2022 17:28:52 | DCF | 1 - require writein votebox         |
| Jun 07/2022 17:28:52 | DCF | require writein area                |

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|----------------------|-----|----------------------------------|
| Jun 07/2022 17:28:52 | DCF | validate audio files             |
| Jun 07/2022 17:28:52 | DCF |                                  |
| Jun 07/2022 17:28:52 | DCF | --- BALLOT ERROR OPTIONS ---     |
| Jun 07/2022 17:28:52 | DCF | 11 - ambiguous votebox           |
| Jun 07/2022 17:28:52 | DCF | 11 - undervoted ballot           |
| Jun 07/2022 17:28:52 | DCF | 10 - overvoted ballot            |
| Jun 07/2022 17:28:53 | DCF | 11 - blank ballot                |
| Jun 07/2022 17:28:53 | DCF | 11 - (unused)                    |
| Jun 07/2022 17:28:53 | DCF | 11 - (unused)                    |
| Jun 07/2022 17:28:53 | DCF | 11 - (unused)                    |
| Jun 07/2022 17:28:53 | DCF | 11 - all contests overvoted      |
| Jun 07/2022 17:28:53 | DCF | 11 - no implicit votes remaining |
| Jun 07/2022 17:28:53 | DCF | 00 - party preference undervoted |
| Jun 07/2022 17:28:55 | DCF | 00 - party preference overvoted  |
| Jun 07/2022 17:28:55 | DCF | 11 - major contest undervoted    |
| Jun 07/2022 17:28:55 | DCF | 00 - major contest overvoted     |
| Jun 07/2022 17:28:55 | DCF | 00 - push vote ballot            |
| Jun 07/2022 17:28:55 | DCF | 01 - ballot/poll id mismatch     |
| Jun 07/2022 17:28:55 | DCF |                                  |
| Jun 07/2022 17:28:55 | DCF | --- UNUSED ---                   |
| Jun 07/2022 17:28:55 | DCF |                                  |
| Jun 07/2022 17:28:55 | DCF | --- UNUSED ---                   |
| Jun 07/2022 17:28:55 | DCF |                                  |
| Jun 07/2022 17:28:55 | DCF | --- ZERO TAPE OPTIONS ---        |
| Jun 07/2022 17:28:55 | DCF | 1 - election name                |
| Jun 07/2022 17:28:55 | DCF | 1 - election date                |
| Jun 07/2022 17:28:55 | DCF | 1 - election location            |
| Jun 07/2022 17:28:55 | DCF | 1 - tabulator name               |
| Jun 07/2022 17:28:55 | DCF | 1 - tabulator id                 |
| Jun 07/2022 17:28:55 | DCF | admin election area              |
| Jun 07/2022 17:28:55 | DCF | report on USB printer            |
| Jun 07/2022 17:28:55 | DCF | 1 - voting location name         |
| Jun 07/2022 17:28:55 | DCF | voting location id               |
| Jun 07/2022 17:28:55 | DCF | precinct name                    |
| Jun 07/2022 17:28:55 | DCF | results by precinct              |
| Jun 07/2022 17:28:55 | DCF | ballot id                        |
| Jun 07/2022 17:28:55 | DCF | results per ballot id            |
| Jun 07/2022 17:28:55 | DCF | 1 - results as totals by contest |
| Jun 07/2022 17:28:55 | DCF | 1 - total scanned                |
| Jun 07/2022 17:28:55 | DCF | display write-in precedence      |
| count                |     |                                  |
| Jun 07/2022 17:28:55 | DCF | results by electoral group       |
| Jun 07/2022 17:28:55 | DCF | 1 - protective counter           |
| Jun 07/2022 17:28:55 | DCF | total audio ballots              |
| Jun 07/2022 17:28:55 | DCF | total diverted                   |
| Jun 07/2022 17:28:55 | DCF | turnout                          |
| Jun 07/2022 17:28:55 | DCF | total ballots per ballot id      |
| Jun 07/2022 17:28:55 | DCF | 1 - show max allowed votes       |

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|----------------------|-----|------------------------------|
| Jun 07/2022 17:28:55 | DCF | display party affiliation    |
| Jun 07/2022 17:28:55 | DCF | display overvotes            |
| Jun 07/2022 17:28:55 | DCF | display undervotes           |
| Jun 07/2022 17:28:55 | DCF | 1 - model number             |
| Jun 07/2022 17:28:55 | DCF | 1 - serial number            |
| Jun 07/2022 17:28:55 | DCF | 1 - software version number  |
| Jun 07/2022 17:28:55 | DCF | 1 - certification text       |
| Jun 07/2022 17:28:55 | DCF | display push votes           |
| Jun 07/2022 17:28:55 | DCF | print cell references        |
| Jun 07/2022 17:28:55 | DCF |                              |
| Jun 07/2022 17:28:55 | DCF | --- STATUS TAPE OPTIONS ---  |
| Jun 07/2022 17:28:55 | DCF | 1 - election name            |
| Jun 07/2022 17:28:55 | DCF | 1 - election date            |
| Jun 07/2022 17:28:55 | DCF | 1 - election location        |
| Jun 07/2022 17:28:55 | DCF | 1 - tabulator name           |
| Jun 07/2022 17:28:55 | DCF | 1 - tabulator id             |
| Jun 07/2022 17:28:55 | DCF | admin election area          |
| Jun 07/2022 17:28:55 | DCF | report on USB printer        |
| Jun 07/2022 17:28:55 | DCF | 1 - voting location name     |
| Jun 07/2022 17:28:55 | DCF | voting location id           |
| Jun 07/2022 17:28:55 | DCF | precinct name                |
| Jun 07/2022 17:28:55 | DCF | results by precinct          |
| Jun 07/2022 17:28:55 | DCF | ballot id                    |
| Jun 07/2022 17:28:55 | DCF | results per ballot id        |
| Jun 07/2022 17:28:55 | DCF | results as totals by contest |
| Jun 07/2022 17:28:55 | DCF | 1 - total scanned            |
| Jun 07/2022 17:28:55 | DCF | display write-in precedence  |
| count                |     |                              |
| Jun 07/2022 17:28:55 | DCF | results by electoral group   |
| Jun 07/2022 17:28:55 | DCF | 1 - protective counter       |
| Jun 07/2022 17:28:55 | DCF | total audio ballots          |
| Jun 07/2022 17:28:55 | DCF | total diverted               |
| Jun 07/2022 17:28:55 | DCF | turnout                      |
| Jun 07/2022 17:28:55 | DCF | total ballots per ballot id  |
| Jun 07/2022 17:28:55 | DCF | show max allowed votes       |
| Jun 07/2022 17:28:55 | DCF | display party affiliation    |
| Jun 07/2022 17:28:55 | DCF | display overvotes            |
| Jun 07/2022 17:28:55 | DCF | display undervotes           |
| Jun 07/2022 17:28:55 | DCF | 1 - model number             |
| Jun 07/2022 17:28:55 | DCF | 1 - serial number            |
| Jun 07/2022 17:28:55 | DCF | 1 - software version number  |
| Jun 07/2022 17:28:57 | DCF | 1 - certification text       |
| Jun 07/2022 17:28:57 | DCF | display push votes           |
| Jun 07/2022 17:28:57 | DCF | print cell references        |
| Jun 07/2022 17:28:57 | DCF |                              |
| Jun 07/2022 17:28:58 | DCF | --- RESULTS TAPE OPTIONS --- |
| Jun 07/2022 17:28:58 | DCF | 1 - election name            |
| Jun 07/2022 17:28:58 | DCF | 1 - election date            |

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|----------------------|-----|-------------------------------------|
| Jun 07/2022 17:28:58 | DCF | 1 - election location               |
| Jun 07/2022 17:28:58 | DCF | 1 - tabulator name                  |
| Jun 07/2022 17:28:58 | DCF | 1 - tabulator id                    |
| Jun 07/2022 17:28:58 | DCF | admin election area                 |
| Jun 07/2022 17:28:58 | DCF | report on USB printer               |
| Jun 07/2022 17:28:58 | DCF | 1 - voting location name            |
| Jun 07/2022 17:28:58 | DCF | voting location id                  |
| Jun 07/2022 17:28:58 | DCF | precinct name                       |
| Jun 07/2022 17:28:58 | DCF | results by precinct                 |
| Jun 07/2022 17:28:58 | DCF | ballot id                           |
| Jun 07/2022 17:28:58 | DCF | results per ballot id               |
| Jun 07/2022 17:28:58 | DCF | 1 - results as totals by contest    |
| Jun 07/2022 17:28:58 | DCF | 1 - total scanned                   |
| Jun 07/2022 17:28:58 | DCF | display write-in precedence         |
| count                |     |                                     |
| Jun 07/2022 17:28:58 | DCF | results by electoral group          |
| Jun 07/2022 17:28:58 | DCF | 1 - protective counter              |
| Jun 07/2022 17:28:58 | DCF | total audio ballots                 |
| Jun 07/2022 17:28:58 | DCF | total diverted                      |
| Jun 07/2022 17:28:58 | DCF | turnout                             |
| Jun 07/2022 17:28:58 | DCF | total ballots per ballot id         |
| Jun 07/2022 17:28:58 | DCF | 1 - show max allowed votes          |
| Jun 07/2022 17:28:58 | DCF | display party affiliation           |
| Jun 07/2022 17:28:58 | DCF | display overvotes                   |
| Jun 07/2022 17:28:58 | DCF | display undervotes                  |
| Jun 07/2022 17:28:58 | DCF | 1 - model number                    |
| Jun 07/2022 17:28:58 | DCF | 1 - serial number                   |
| Jun 07/2022 17:28:58 | DCF | 1 - software version number         |
| Jun 07/2022 17:28:58 | DCF | 1 - certification text              |
| Jun 07/2022 17:28:58 | DCF | display push votes                  |
| Jun 07/2022 17:28:58 | DCF | print cell references               |
| Jun 07/2022 17:28:58 | DCF | ---                                 |
| Jun 07/2022 17:28:58 | DCF | --- OVERRIDE OPTIONS ---            |
| Jun 07/2022 17:28:58 | DCF | 1 - override blank ballot           |
| Jun 07/2022 17:28:58 | DCF | 1 - override major overvotes        |
| Jun 07/2022 17:28:58 | DCF | 1 - override major undervotes       |
| Jun 07/2022 17:28:58 | DCF | 1 - override regular overvotes      |
| Jun 07/2022 17:28:58 | DCF | 1 - override regular undervotes     |
| Jun 07/2022 17:28:58 | DCF | 1 - override rcv duplicate          |
| candidate            |     |                                     |
| Jun 07/2022 17:28:58 | DCF | 1 - override rcv over-voted ranking |
| Jun 07/2022 17:28:58 | DCF | 1 - override rcv skipped ranking    |
| Jun 07/2022 17:28:58 | DCF | 1 - override rcv unvoted contest    |
| Jun 07/2022 17:28:58 | DCF | 1 - override push vote              |
| Jun 07/2022 17:28:58 | DCF | 1 - override rcv inconsistent order |
| Jun 07/2022 17:28:58 | DCF | 1 - override rcv unused ranking     |
| Jun 07/2022 17:28:58 | DCF | 1 - override major rcv over-voted   |
| ranking              |     |                                     |

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|                      |     |                                            |
|----------------------|-----|--------------------------------------------|
| Jun 07/2022 17:28:58 | DCF | 1 - override major rcv inconsistent order  |
| Jun 07/2022 17:28:58 | DCF | 1 - override major rcv skipped ranking     |
| Jun 07/2022 17:28:58 | DCF | 1 - override major rcv duplicate candidate |
| Jun 07/2022 17:28:58 | DCF | 1 - override major rcv unvoted contest     |
| Jun 07/2022 17:28:58 | DCF | 1 - override major rcv unused ranking      |
| Jun 07/2022 17:28:58 | DCF | 1 - override cross-votes                   |
| Jun 07/2022 17:28:58 | DCF | 1 - override unvote partisan contests      |
| Jun 07/2022 17:28:58 | DCF | override party preference undervotes       |
| Jun 07/2022 17:28:58 | DCF | override party preference overvotes        |
| Jun 07/2022 17:28:58 | DCF |                                            |
| Jun 07/2022 17:28:58 | DCF | --- TRANSMISSION OPTIONS ---               |
| Jun 07/2022 17:28:58 | DCF | transmit on external port                  |
| Jun 07/2022 17:28:58 | DCF | transmit on internal port                  |
| Jun 07/2022 17:28:58 | DCF | transmit to Listener using SSL             |
| Jun 07/2022 17:28:58 | DCF | transmit totals results file               |
| Jun 07/2022 17:28:58 | DCF | transmit raw results file                  |
| Jun 07/2022 17:29:00 | DCF | transmit no SSL verify                     |
| Jun 07/2022 17:29:00 | DCF | transmit export results file               |
| Jun 07/2022 17:29:00 | DCF | transmit detailed results file             |
| Jun 07/2022 17:29:00 | DCF | zip transmission file(s)                   |
| Jun 07/2022 17:29:00 | DCF | ---                                        |
| Jun 07/2022 17:29:00 | DCF | --- SECONDARY REPORT TAPE OPTIONS          |
| Jun 07/2022 17:29:00 | DCF | signatures after each ED                   |
| Jun 07/2022 17:29:00 | DCF | display invalid vote count                 |
| Jun 07/2022 17:29:00 | DCF | display blank ballot count                 |
| Jun 07/2022 17:29:00 | DCF | display blank contest count                |
| Jun 07/2022 17:29:00 | DCF | display voted contest count                |
| Jun 07/2022 17:29:00 | DCF | display rcv combo totals                   |
| Jun 07/2022 17:29:00 | DCF | (unused)                                   |
| Jun 07/2022 17:29:00 | DCF | (unused)                                   |
| Jun 07/2022 17:29:00 | DCF | results by party name                      |
| Jun 07/2022 17:29:00 | DCF | display overvotes plus undervotes          |
| Jun 07/2022 17:29:00 | DCF | results breakdown by party selection       |
| Jun 07/2022 17:29:00 | DCF | 1 - display timestamps                     |
| Jun 07/2022 17:29:00 | DCF | 1 - display total ballot group             |
| Jun 07/2022 17:29:00 | DCF |                                            |
| Jun 07/2022 17:29:00 | DCF | --- SECOND BALLOT ERROR OPTIONS ---        |

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|                       |     |                                      |
|-----------------------|-----|--------------------------------------|
| Jun 07/2022 17:29:00  | DCF | 00 - rcv over-voted ranking          |
| Jun 07/2022 17:29:00  | DCF | 11 - rcv inconsistent ordering       |
| Jun 07/2022 17:29:01  | DCF | 11 - rcv skipped ranking             |
| Jun 07/2022 17:29:01  | DCF | 11 - rcv duplicate candidate         |
| Jun 07/2022 17:29:01  | DCF | 11 - rcv unvoted contest             |
| Jun 07/2022 17:29:01  | DCF | 11 - rcv unused ranking              |
| Jun 07/2022 17:29:01  | DCF | 00 - major rcv over-voted ranking    |
| Jun 07/2022 17:29:01  | DCF | 11 - major rcv inconsistent ordering |
| Jun 07/2022 17:29:01  | DCF | 11 - major rcv skipped ranking       |
| Jun 07/2022 17:29:01  | DCF | 11 - major rcv duplicate candidate   |
| Jun 07/2022 17:29:01  | DCF | 11 - major rcv unvoted contest       |
| Jun 07/2022 17:29:01  | DCF | 11 - major rcv unused ranking        |
| Jun 07/2022 17:29:01  | DCF | 01 - cross-voted ballot              |
| Jun 07/2022 17:29:01  | DCF | 00 - unvoted partisan contests       |
| Jun 07/2022 17:29:01  | DCF | ---                                  |
| Jun 07/2022 17:29:01  | DCF | WRITE-IN TAPE OPTIONS ---            |
| Jun 07/2022 17:29:01  | DCF | write-in report enabled              |
| Jun 07/2022 17:29:01  | DCF | write-in breakdown by Precinct       |
| Jun 07/2022 17:29:01  | DCF | write-in breakdown by Ballot Id      |
| Jun 07/2022 17:29:01  | DCF | write-in image extends up to         |
| Jun 07/2022 17:29:01  | DCF | write-in image includes votebox      |
| Jun 07/2022 17:29:01  | DCF | ---                                  |
| Jun 07/2022 17:29:01  | DCF | REPORT BALLOT ROTATION OPTIONS       |
| Jun 07/2022 17:29:01  | DCF | choice rotation - bit 0:             |
| 00=>None, 01=>Ballot  |     |                                      |
| Jun 07/2022 17:29:01  | DCF | choice rotation - bit 1:             |
| 10=>Precinct, 11=>All |     |                                      |
| Jun 07/2022 17:29:01  | DCF | ---                                  |
| Jun 07/2022 17:29:01  | DCF | DIVERT OPTIONS ---                   |
| Jun 07/2022 17:29:01  | DCF | 1 - divert write-ins                 |
| Jun 07/2022 17:29:01  | DCF | divert duplicate sequence            |
| Jun 07/2022 17:29:01  | DCF | divert UV ballot                     |
| Jun 07/2022 17:29:01  | DCF | divert blank ballot                  |
| Jun 07/2022 17:29:01  | DCF | divert protestada ballot             |
| Jun 07/2022 17:29:01  | DCF | divert overvotes                     |
| Jun 07/2022 17:29:01  | DCF | divert major overvotes               |
| Jun 07/2022 17:29:01  | DCF | ---                                  |
| Jun 07/2022 17:29:01  | DCF | VERIFICATION STATION OPTIONS         |
| Jun 07/2022 17:29:01  | DCF | enabled                              |
| Jun 07/2022 17:29:01  | DCF | default review mode:                 |
| 0=Visual, 1=Audio     |     |                                      |
| Jun 07/2022 17:29:01  | DCF | review mode stickiness 0=Slip,       |
| 1=Stick               |     |                                      |
| Jun 07/2022 17:29:01  | DCF |                                      |
| Jun 07/2022 17:29:01  | DCF |                                      |

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|                      |     |                                     |
|----------------------|-----|-------------------------------------|
| Jun 07/2022 17:29:01 | DCF | ===== DCF INTEGERS =====            |
| Jun 07/2022 17:29:01 | DCF | (*****) = technicians_passcode      |
| Jun 07/2022 17:29:01 | DCF | 0 = thermal printer type            |
| Jun 07/2022 17:29:01 | DCF | 2 = scan image mode                 |
| (votemark/QRcode)    |     |                                     |
| Jun 07/2022 17:29:01 | DCF | 1 = num copies - zero_print_tape    |
| Jun 07/2022 17:29:01 | DCF | 1 = num copies -                    |
| interrupt_print_tape |     |                                     |
| Jun 07/2022 17:29:03 | DCF | 3 = num copies - results_print_tape |
| Jun 07/2022 17:29:03 | DCF | 3 = witness                         |
| Jun 07/2022 17:29:03 | DCF | 65236 = gmt_offset                  |
| Jun 07/2022 17:29:03 | DCF | 5 = image configuration             |
| Jun 07/2022 17:29:03 | DCF | 1 = maximum ranks to report         |
| Jun 07/2022 17:29:03 | DCF | 0 = printer language                |
| Jun 07/2022 17:29:03 | DCF | 50401 = DCF file version            |
| Jun 07/2022 17:29:03 | DCF | 120 = Battery beep period           |
| Jun 07/2022 17:29:03 | DCF | 1 = Battery level at which to beep  |
| Jun 07/2022 17:29:03 | DCF | 10000 = max ballots accepted        |
| Jun 07/2022 17:29:03 | DCF | 1 = AVS vote mark type              |
| Jun 07/2022 17:29:03 | DCF | 30 = max linear horizontal skew     |
| Jun 07/2022 17:29:03 | DCF | 40 = max linear vertical skew       |
| Jun 07/2022 17:29:03 | DCF | 9 = max non-linear vertical skew    |
| Jun 07/2022 17:29:03 | DCF | 2 = votebox pixel count area        |
| adjustment           |     |                                     |
| Jun 07/2022 17:29:03 | DCF | 9 = write-in pixel count area       |
| adjustment           |     |                                     |
| Jun 07/2022 17:29:03 | DCF | 4 = DRO pixel count area adjustment |
| Jun 07/2022 17:29:03 | DCF | 500 = write-in 100% pixel count     |
| Jun 07/2022 17:29:03 | DCF | 80 = min correlation % corner       |
| markers              |     |                                     |
| Jun 07/2022 17:29:03 | DCF | 85 = min correlation % barcode bars |
| Jun 07/2022 17:29:03 | DCF | 85 = min correlation % edge markers |
| Jun 07/2022 17:29:03 | DCF | 25 = number of precincts/splits to  |
| print                |     |                                     |
| Jun 07/2022 17:29:03 | DCF | 5 = vertical marker search space    |
| height, pixels       |     |                                     |
| Jun 07/2022 17:29:03 | DCF | 16 = vertical marker Y distance     |
| tolerance, pixels    |     |                                     |
| Jun 07/2022 17:29:03 | DCF | 4 = percent of tolerance for ballot |
| height               |     |                                     |
| Jun 07/2022 17:29:03 | DCF | 30 = corner marker dimension        |
| tolerance, pixels    |     |                                     |
| Jun 07/2022 17:29:03 | DCF | 18 = barcode bar dimension          |
| tolerance, pixels    |     |                                     |
| Jun 07/2022 17:29:03 | DCF | 8 = edge marker dimension           |
| tolerance, pixels    |     |                                     |
| Jun 07/2022 17:29:03 | DCF | 0 = medium correlation % corner     |
| markers              |     |                                     |

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|                                |     |                                             |
|--------------------------------|-----|---------------------------------------------|
| Jun 07/2022 17:29:03           | DCF | 0 = medium correlation % barcode bars       |
| Jun 07/2022 17:29:03           | DCF | 0 = medium correlation % edge markers       |
| Jun 07/2022 17:29:03 (1/7200") | DCF | 0 = ballot print offset front X             |
| Jun 07/2022 17:29:03           | DCF | 0 = ballot print offset front Y             |
| Jun 07/2022 17:29:03           | DCF | 0 = ballot print offset back X              |
| Jun 07/2022 17:29:03           | DCF | 0 = ballot print offset back Y              |
| Jun 07/2022 17:29:03           | DCF | 0 = common backside ballot id               |
| Jun 07/2022 17:29:03           | DCF | 0 = num copies - writein_print_tape         |
| Jun 07/2022 17:29:03           | DCF | 10 = write-in image frame - top             |
| Jun 07/2022 17:29:03           | DCF | 10 = write-in image frame - bottom          |
| Jun 07/2022 17:29:03           | DCF | 10 = write-in image frame - left            |
| Jun 07/2022 17:29:03           | DCF | 10 = write-in image frame - right           |
| Jun 07/2022 17:29:03           | DCF | 4 = write-in image frame threshold % high   |
| Jun 07/2022 17:29:03           | DCF | 2 = write-in image frame threshold % low    |
| Jun 07/2022 17:29:03           | DCF | 3 = tape count warning level                |
| Jun 07/2022 17:29:03 (inches)  | DCF | 17 = max duplex ballot length               |
| Jun 07/2022 17:29:03           | DCF | 0 = low threshold for larger voteboxes      |
| Jun 07/2022 17:29:03           | DCF | 0 = high threshold for larger voteboxes     |
| Jun 07/2022 17:29:03           | DCF | 0 = area of larger votebox                  |
| Jun 07/2022 17:29:03           | DCF | (*****) = close poll passcode               |
| Jun 07/2022 17:29:03           | DCF | 0 = image crop - first line to search       |
| Jun 07/2022 17:29:03           | DCF | 0 = ICC - overrun countback                 |
| Jun 07/2022 17:29:03           | DCF | 50 = AVS audio level - minimum              |
| Jun 07/2022 17:29:04           | DCF | 65 = AVS audio level - initial              |
| Jun 07/2022 17:29:04           | DCF | 100 = AVS audio level - maximum             |
| Jun 07/2022 17:29:04           | DCF | 10 = AVS audio level - increment            |
| Jun 07/2022 17:29:04           | DCF | 8 = AVS delay between configuration prompts |
| Jun 07/2022 17:29:04           | DCF |                                             |
| Jun 07/2022 17:29:04           | DCF | ===== DCF BALLOT =====                      |
| Jun 07/2022 17:29:04           | DCF | 107 = start_center_x                        |
| Jun 07/2022 17:29:04           | DCF | 149 = start_center_y                        |
| Jun 07/2022 17:29:04           | DCF | 67 = start_height                           |
| Jun 07/2022 17:29:04           | DCF | 112 = start_width                           |
| Jun 07/2022 17:29:04           | DCF | 99 = side_center_x                          |
| Jun 07/2022 17:29:04           | DCF | 149 = side_center_y                         |
| Jun 07/2022 17:29:04           | DCF | 67 = side_height                            |
| Jun 07/2022 17:29:04           | DCF | 86 = side_width                             |
| Jun 07/2022 17:29:04           | DCF | 107 = end_center_x                          |

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Jun 07/2022 17:29:04      DCF      75 = end_center_y
Jun 07/2022 17:29:04      DCF      67 = end_height
Jun 07/2022 17:29:06      DCF      112 = end_width
Jun 07/2022 17:29:06      DCF      --- BALLOT OPTIONS ---
Jun 07/2022 17:29:06      DCF      1 - Is there a page indicator?
Jun 07/2022 17:29:06      DCF      1 - Is there a barcode?
Jun 07/2022 17:29:06      DCF      1 - Is there a checksum in the
barcode?
Jun 07/2022 17:29:06      DCF
Jun 07/2022 17:29:06      DCF      8 = number_barcodes
Jun 07/2022 17:29:06      DCF      2 = number_levels
Jun 07/2022 17:29:06      DCF      0 = page_indicator_center_x
Jun 07/2022 17:29:06      DCF      0 = page_indicator_center_y
Jun 07/2022 17:29:06      DCF      0 = page_indicator_height
Jun 07/2022 17:29:06      DCF      0 = page_indicator_width
Jun 07/2022 17:29:06      DCF      36 = barcode_center_x
Jun 07/2022 17:29:06      DCF      54 = barcode_center_y
Jun 07/2022 17:29:06      DCF      67 = barcode_height
Jun 07/2022 17:29:06      DCF      20 = barcode_width
Jun 07/2022 17:29:06      DCF      24 = barcode_distance
Jun 07/2022 17:29:06      DCF      0 = cf500_barcode_type
Jun 07/2022 17:29:06      DCF      0 = cf500_barcode_x
Jun 07/2022 17:29:06      DCF      0 = cf500_barcode_y
Jun 07/2022 17:29:06      DCF      0 = cf500_barcode_height
Jun 07/2022 17:29:06      DCF      0 = cf500_barcode_minwidth
Jun 07/2022 17:29:06      DCF      1728 = Page width in pixels
Jun 07/2022 17:29:06      DCF      2001 = First QR code Top Left - X
Jun 07/2022 17:29:06      DCF      25392 = First QR code Top Left - Y
Jun 07/2022 17:29:06      DCF      260 = Width of QR code in pixels
Jun 07/2022 17:29:06      DCF      260 = Height of QR code in pixels
Jun 07/2022 17:29:06      DCF      5 = Maximum QR codes per line
Jun 07/2022 17:29:06      DCF      7 = QR code version number
Jun 07/2022 17:29:06      DCF      216 = Size of QR code cell in pixels
Jun 07/2022 17:29:06      DCF      7 = QR code Version number
Jun 07/2022 17:29:06      DCF      1000 = Horizontal Gap between QR codes
Jun 07/2022 17:29:06      DCF      1000 = Vertical Gap between QR codes
Jun 07/2022 17:29:06      DCF      ===== END OF DCFs =====
Jun 07/2022 17:29:06      DCF
Jun 07/2022 17:29:06      Print I/F      Configured printer type = Seiko
Jun 07/2022 17:29:06      Mc5249AudioCtrl      playback thread started
Jun 07/2022 17:29:07      Mc5249AudioCtrl      Audio settings:
(min,init,max,inc)=(50,100,65,10)
Jun 07/2022 17:29:11      Scanner      ioctl set STAGE(0): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 17:29:11      Scanner      ioctl set STAGE(1): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 17:29:11      Scanner      ioctl set STAGE(2): rc[-1], errno[22],

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sizeof stage[52]
Jun 07/2022 17:29:11 Scanner ioctl set STAGE(3): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 17:29:11 Scanner ioctl set STAGE(4): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 17:29:11 Scanner ioctl set STAGE(5): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 17:29:11 Scanner ioctl set STAGE(6): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 17:29:11 Scanner ioctl set STAGE(7): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 17:29:11 Scanner Sensor mask[0x3f]
Jun 07/2022 17:29:11 Scanner SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 07/2022 17:29:11 Scanner SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 07/2022 17:29:11 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 17:29:11 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 17:29:11 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 17:29:11 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 17:29:11 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 17:29:11 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 17:29:11 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 17:29:11 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 17:29:11 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 17:29:11 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 17:29:11 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 17:29:11 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 17:29:11 Scanner Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Jun 07/2022 17:29:11 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Jun 07/2022 17:29:12 ScanVote Ballot has been reversed.
Jun 07/2022 17:29:12 Admin Audit * Bit 48 = 1000000000000
Jun 07/2022 17:29:12 Admin *****
Jun 07/2022 17:29:12 Admin Audit * System Starting

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Jun 07/2022 17:29:12 Admin Audit * Model Type PCOS-320C (Rev 1072)
Jun 07/2022 17:29:12 Admin Audit * Serial Number: AAFAJJM0371
Jun 07/2022 17:29:12 Admin Audit * Protective Counter: 4086
Jun 07/2022 17:29:12 Admin Audit * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
Jun 07/2022 17:29:12 Admin Audit * Election Project: Candler 2022 06 21 Gen
Prim Runoff
Jun 07/2022 17:29:12 Admin *****
Jun 07/2022 17:29:20 Security Self testing AES...
Jun 07/2022 17:29:20 Security ...Passed.
Jun 07/2022 17:29:20 Security SHA-256 test #1:
Jun 07/2022 17:29:20 Security SHA self test passed.
Jun 07/2022 17:29:20 Security SHA-256 test #2:
Jun 07/2022 17:29:20 Security SHA self test passed.
Jun 07/2022 17:29:20 Security SHA-256 test #3:
Jun 07/2022 17:29:26 Security SHA self test passed.
Jun 07/2022 17:29:31 Admin Audit Admin chose to Open Poll
Jun 07/2022 17:29:34 Report Printing 1 copy of ZERO TAPE
Jun 07/2022 17:30:14 Admin Audit Administrator declined to print another
copy of ZERO TAPE.
Jun 07/2022 17:30:14 Admin Audit Poll Opened for Voting Location ID 10,
Tabulator ID 82
Jun 07/2022 17:30:14 Election Saving Poll-Open time.
Jun 07/2022 17:30:21 Security Generated first Random Ballot Id.
Jun 07/2022 17:30:21 ScanVote Warning + Ballot format or id is unrecognizable.
Jun 07/2022 17:30:22 ScanVote Detected machine-generated ballot.
Jun 07/2022 17:30:26 ScanVote Ballot 501 processed successfully.
Jun 07/2022 17:30:26 ScanVote Total number of ballots = 1.
Jun 07/2022 17:30:37 ScanVote Ballot 501 processed successfully.
Jun 07/2022 17:30:37 ScanVote Total number of ballots = 2.
Jun 07/2022 17:30:49 ScanVote Ballot 501 processed successfully.
Jun 07/2022 17:30:49 ScanVote Total number of ballots = 3.
Jun 07/2022 17:31:02 ScanVote Ballot 501 processed successfully.
Jun 07/2022 17:31:02 ScanVote Total number of ballots = 4.
Jun 07/2022 17:31:10 ScanVote Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 07/2022 17:31:10 ScanVote Motor steps: 471, max MotorSteps: 470
Jun 07/2022 17:31:10 ScanVote Table: 0, current index: 2
Jun 07/2022 17:31:10 Scanner Current sensor state PS1[on] PS2[on]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 07/2022 17:31:10 ScanVote Actual scanning of ballot failed with
error [46022].
Jun 07/2022 17:31:10 ScanVote Ballot's size exceeds maximum expected
ballot size.
Jun 07/2022 17:31:10 ScanVote Ballot has been reversed.
Jun 07/2022 17:31:15 ScanVote Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 07/2022 17:31:15 ScanVote Motor steps: 471, max MotorSteps: 470

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|                      |                  |                                                                  |
|----------------------|------------------|------------------------------------------------------------------|
| Jun 07/2022 17:31:15 | ScanVote         | Table: 0, current index: 2                                       |
| Jun 07/2022 17:31:15 | Scanner          | Current sensor state PS1[on] PS2[on]                             |
|                      |                  | PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]                  |
| Jun 07/2022 17:31:16 | ScanVote         | Actual scanning of ballot failed with error [46022].             |
| Jun 07/2022 17:31:16 | ScanVote         | Ballot's size exceeds maximum expected ballot size.              |
| Jun 07/2022 17:31:16 | ScanVote         | Ballot has been reversed.                                        |
| Jun 07/2022 17:31:27 | ScanVote         | Ballot 501 processed successfully.                               |
| Jun 07/2022 17:31:27 | ScanVote         | Total number of ballots = 5.                                     |
| Jun 07/2022 17:31:39 | ScanVote         | Ballot 501 processed successfully.                               |
| Jun 07/2022 17:31:39 | ScanVote         | Total number of ballots = 6.                                     |
| Jun 07/2022 17:31:54 | ScanVote         | Ballot 501 processed successfully.                               |
| Jun 07/2022 17:31:54 | ScanVote         | Total number of ballots = 7.                                     |
| Jun 07/2022 17:32:09 | Scanner Error    | Forward: ioctl Motor Forward Move failure: -1, motor error[5652] |
| Jun 07/2022 17:32:09 | Scanner Error    | Forward: ioctl Motor Forward Move failure: -1, motor error[5652] |
| Jun 07/2022 17:32:09 | Scanner Error    | Forward: ioctl Motor Forward Move failure: -1, motor error[5652] |
| Jun 07/2022 17:32:09 | Scanner Error    | Forward: ioctl Motor Forward Move failure: -1, motor error[5652] |
| Jun 07/2022 17:32:09 | Scanner Error    | Forward: ioctl Motor Forward Move failure: -1, motor error[5652] |
| Jun 07/2022 17:32:10 | ScanVote Audit   | ForwardBallot: Advising user of Paper Jam (cnt=1).               |
| Jun 07/2022 17:32:13 | ScanVote Audit   | User pressed 'Cleared' button. Resetting scan driver.            |
| Jun 07/2022 17:32:14 | ScanVote Audit   | ForwardBallot: Paper Jam Cleared. Ballot successfully cast.      |
| Jun 07/2022 17:32:14 | ScanVote         | Ballot 501 processed successfully.                               |
| Jun 07/2022 17:32:14 | ScanVote         | Total number of ballots = 8.                                     |
| Jun 07/2022 17:32:26 | ScanVote         | Ballot 501 processed successfully.                               |
| Jun 07/2022 17:32:26 | ScanVote         | Total number of ballots = 9.                                     |
| Jun 07/2022 17:32:33 | Image Warning    | Image scan could not find QR code on ballot.                     |
| Jun 07/2022 17:32:33 | ScanVote Warning | + Ballot format or id is unrecognizable.                         |
| Jun 07/2022 17:32:34 | ScanVote         | Ballot has been reversed.                                        |
| Jun 07/2022 17:32:54 | ScanVote         | Ballot 501 processed successfully.                               |
| Jun 07/2022 17:32:54 | ScanVote         | Total number of ballots = 10.                                    |
| Jun 07/2022 17:33:07 | ScanVote         | Ballot 501 processed successfully.                               |
| Jun 07/2022 17:33:07 | ScanVote         | Total number of ballots = 11.                                    |
| Jun 07/2022 17:33:23 | ScanVote         | Ballot 501 processed successfully.                               |
| Jun 07/2022 17:33:23 | ScanVote         | Total number of ballots = 12.                                    |
| Jun 07/2022 17:33:33 | Image Warning    | Image scan could not find QR code on ballot.                     |
| Jun 07/2022 17:33:33 | ScanVote Warning | + Ballot format or id is unrecognizable.                         |
| Jun 07/2022 17:33:34 | ScanVote         | Ballot has been reversed.                                        |

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Jun 07/2022 17:33:45 ScanVote Ballot 501 processed successfully.
Jun 07/2022 17:33:45 ScanVote Total number of ballots = 13.
Jun 07/2022 17:33:57 ScanVote Ballot 501 processed successfully.
Jun 07/2022 17:33:57 ScanVote Total number of ballots = 14.
Jun 07/2022 17:34:07 ScanVote Ballot 501 processed successfully.
Jun 07/2022 17:34:07 ScanVote Total number of ballots = 15.
Jun 07/2022 17:34:19 ScanVote Ballot 501 processed successfully.
Jun 07/2022 17:34:19 ScanVote Total number of ballots = 16.
Jun 07/2022 17:34:58 Admin Warning Error Reading Admin key.
Jun 07/2022 17:35:02 Security Audit Administrator key for 'Admin' detected.
Jun 07/2022 17:35:02 Admin Audit Administrative Key inserted
Jun 07/2022 17:35:04 Admin Audit Admin chose to Close the Poll
Jun 07/2022 17:35:10 Admin Correct passcode entered for Close.
Jun 07/2022 17:35:10 Admin Requesting confirmation to close poll.
Jun 07/2022 17:35:16 Admin Starting election database close poll
procedure.
Jun 07/2022 17:35:16 Election Saving Poll-Close time.
Jun 07/2022 17:35:16 Election Beginning to create Total Results file.
Jun 07/2022 17:35:17 Election - Successfully created Total Results file
'/cflash/1_10_82_0_TOTALS.DVD'.
Jun 07/2022 17:35:17 Report Printing 3 copies of RESULTS TAPE
Jun 07/2022 17:35:57 Admin Audit Administrator declined to print another
copy of RESULTS TAPE.
Jun 07/2022 17:35:57 Admin Audit Poll Closed for Voting Location ID 10,
Tabulator ID 82
Jun 07/2022 17:36:06 Admin Audit Admin chose to Shutdown the Unit
Jun 07/2022 17:36:09 Admin Audit Shutdown system.
Jun 07/2022 17:36:09 Control >> DvsShutdown(fast:00000000).
Jun 07/2022 17:36:10 Control >> Shutting down AVS.
Jun 07/2022 17:36:10 Control >> Module ( WavDecoder) shutdown
successful.
Jun 07/2022 17:36:12 Control >> Module ( Event) shutdown
successful.
Jun 07/2022 17:36:12 Control >> Module ( Election) shutdown
successful.
Jun 07/2022 17:36:12 Control >> Module ( Admin) shutdown
successful.
Jun 07/2022 17:36:12 Control >> Module ( Diagnostics) shutdown
successful.
Jun 07/2022 17:40:01 Control >> Module ( Logging) Initialize
successful.
Jun 07/2022 17:40:01 Control >> Module ( Module) Initialize
successful.
Jun 07/2022 17:40:01 Control >> Module ( Event) Initialize
successful.
Jun 07/2022 17:40:01 Control >> Module ( GPIO) Initialize
successful.
Jun 07/2022 17:40:01 Control >> Module ( UART) Initialize

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successful.
Jun 07/2022 17:40:01 Control >> Module ( QSPI) Initialize
successful.
Jun 07/2022 17:40:01 Control >> Module ( Graphics) Initialize
successful.
Jun 07/2022 17:40:01 Control >> Module ( Battery) Initialize
successful.
Jun 07/2022 17:40:01 Control >> Module (Mc5249AudioCtrl) Initialize
successful.
Jun 07/2022 17:40:01 Control >> Module (AtiDeviceInput) Initialize
successful.
Jun 07/2022 17:40:01 Control >> Module (SipNPuffDeviceInput) Initialize
successful.
Jun 07/2022 17:40:01 Control >> Module (PaddleDeviceInput) Initialize
successful.
Jun 07/2022 17:40:01 Control >> Module ( Key) Initialize
successful.
Jun 07/2022 17:40:01 Control >> Module ( Display I/F) Initialize
successful.
Jun 07/2022 17:40:01 Control >> Module ( Print I/F) Initialize
successful.
Jun 07/2022 17:40:01 Control >> Module ( DCF) Initialize
successful.
Jun 07/2022 17:40:01 Control >> Module ( Scanner) Initialize
successful.
Jun 07/2022 17:40:01 Control >> Module ( Election) Initialize
successful.
Jun 07/2022 17:40:01 Control >> Module ( Image) Initialize
successful.
Jun 07/2022 17:40:01 Control >> Module ( Power I/F) Initialize
successful.
Jun 07/2022 17:40:01 Control >> Module ( Telecomm) Initialize
successful.
Jun 07/2022 17:40:02 Security No Asymmetric Cryptographic Keys found
(rc=10027).
Jun 07/2022 17:40:02 Control >> Module ( Security) Initialize
successful.
Jun 07/2022 17:40:02 Control >> Module ( WavDecoder) Initialize
successful.
Jun 07/2022 17:40:02 Control >> Module (AudioFileManager) Initialize
successful.
Jun 07/2022 17:40:02 Control >> Module (AvPaddleSession) Initialize
successful.
Jun 07/2022 17:40:02 Control >> Module (AvSipNPuffSession) Initialize
successful.
Jun 07/2022 17:40:02 Control >> Module (AudioAtiSession) Initialize
successful.
Jun 07/2022 17:40:02 Control >> Module (AtiBallotReviewSession)

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Initialize successful.
Jun 07/2022 17:40:02 Control >> Module (SipNPuffBallotReviewSession)
Initialize successful.
Jun 07/2022 17:40:02 Control >> Module (PaddleBallotReviewSession)
Initialize successful.
Jun 07/2022 17:40:02 Control >> Module ( SessionCtrl) Initialize
successful.
Jun 07/2022 17:40:02 Control >> Module ( Admin) Initialize
successful.
Jun 07/2022 17:40:02 Control >> Module ( ScanVote) Initialize
successful.
Jun 07/2022 17:40:02 Control >> Module ( Audio) Initialize
successful.
Jun 07/2022 17:40:02 Control >> Module ( Report) Initialize
successful.
Jun 07/2022 17:40:02 Control >> Module ( Diagnostics) Initialize
successful.
Jun 07/2022 17:40:02 Control >> Module ( Control) Initialize
successful.
Jun 07/2022 17:40:17 Power I/F Battery state [s=77,t=2c,m=5053] present=1
charge=1 ac=1, level=Charging
Jun 07/2022 17:40:41 Security Audit Administrator key for 'Admin' detected.
Jun 07/2022 17:40:51 Security Audit Using Symmetric keys
Jun 07/2022 17:40:52 DCF Audit System clock updated for timezone = -300
minutes = -5.0 hours from GMT.
Jun 07/2022 17:40:52 Control Informing user: 'Security Key verified'
Jun 07/2022 17:40:57 Control Loading Bitmap Font files...
Jun 07/2022 17:41:15 Control AVS write-in font file loaded.
Jun 07/2022 17:41:16 Display I/F Loading message customization file...
Jun 07/2022 17:41:16 Display I/F Loaded message customization file for
'English Forceful Ballot Casting'.
Jun 07/2022 17:41:16 Display I/F Message Strings Updated: 8/816.
Unknown: 0.
Jun 07/2022 17:41:16 Control Loading voter message tables...
Jun 07/2022 17:41:16 Control ...but none were specified.
Jun 07/2022 17:41:16 Control Verifying voter message tables...
Jun 07/2022 17:41:16 Control ...Checking that all required font
characters are present.
Jun 07/2022 17:41:16 Control ... Soft fonts cover all voter messages.
Jun 07/2022 17:41:16 Control Auditmark character set: Reading soft font
file...
Jun 07/2022 17:41:17 Control ... Auditmark character set file loaded.
Jun 07/2022 17:41:18 Logging Appending startup messages to log file...
Jun 07/2022 17:41:20 Logging ... startup messages appended to log file.
Jun 07/2022 17:41:20 Control Loading election files
Jun 07/2022 17:41:20 Election Database Open: Reading Election Definition
files...
Jun 07/2022 17:41:22 Election Database Opened Successfully.

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|                      |                                   | Untitled                                   |
|----------------------|-----------------------------------|--------------------------------------------|
| Jun 07/2022 17:41:22 | Election                          | Election Startup completed successfully.   |
| Jun 07/2022 17:41:23 | Election                          | Comparing Raw Results files on primary and |
|                      | secondary cards...                |                                            |
| Jun 07/2022 17:41:23 | Election                          | ... Raw Results files match.               |
| Jun 07/2022 17:41:23 | Election                          | Verifying integrity of Raw Results file... |
| Jun 07/2022 17:41:23 | Election                          | ... Raw Results file contents verified.    |
| Jun 07/2022 17:41:23 | Election                          | Comparing Detail Results files on primary  |
|                      | and secondary cards...            |                                            |
| Jun 07/2022 17:41:23 | Election                          | ... Detail Results files match.            |
| Jun 07/2022 17:41:23 | Election                          | Verifying integrity of Detail Results      |
|                      | file...                           |                                            |
| Jun 07/2022 17:41:23 | Election                          | ... Detail Results file contents verified. |
| Jun 07/2022 17:41:23 | Election                          | Comparing Write-in Image files on primary  |
|                      | and secondary cards...            |                                            |
| Jun 07/2022 17:41:23 | Election                          | ... Write-in Images files match.           |
| Jun 07/2022 17:41:23 | Election                          | Verifying integrity of Write-In Images     |
|                      | file...                           |                                            |
| Jun 07/2022 17:41:23 | Election                          | ... Write-In Images file contents          |
|                      | verified.                         |                                            |
| Jun 07/2022 17:41:23 | Election                          | 1 Ballots known. Maximum length =11.0 in.  |
| Jun 07/2022 17:41:23 | Election                          | 501                                        |
| Jun 07/2022 17:41:23 | Election                          | Election StartResults completed            |
|                      | successfully.                     |                                            |
| Jun 07/2022 17:41:23 | Control                           | Building total results structure...        |
| Jun 07/2022 17:41:24 | Election                          | 1 Ballot Groups present                    |
| Jun 07/2022 17:41:24 | Control                           | ... Total results structure complete       |
| Jun 07/2022 17:41:24 | Security                          | Verifying integrity of 16 image(s)...      |
| Jun 07/2022 17:41:25 | Security                          | ... 16 image(s) verified.                  |
| Jun 07/2022 17:41:25 | Print I/F                         | Configured printer type = Seiko            |
| Jun 07/2022 17:41:25 | Mc5249AudioCtrl                   | playback thread started                    |
| Jun 07/2022 17:41:25 | Mc5249AudioCtrl                   | Audio settings:                            |
|                      | (min,init,max,inc)=(50,100,65,10) |                                            |
| Jun 07/2022 17:41:41 | Scanner                           | ioctl set STAGE(0): rc[-1], errno[22],     |
|                      | sizeof stage[52]                  |                                            |
| Jun 07/2022 17:41:41 | Scanner                           | ioctl set STAGE(1): rc[-1], errno[22],     |
|                      | sizeof stage[52]                  |                                            |
| Jun 07/2022 17:41:41 | Scanner                           | ioctl set STAGE(2): rc[-1], errno[22],     |
|                      | sizeof stage[52]                  |                                            |
| Jun 07/2022 17:41:41 | Scanner                           | ioctl set STAGE(3): rc[-1], errno[22],     |
|                      | sizeof stage[52]                  |                                            |
| Jun 07/2022 17:41:41 | Scanner                           | ioctl set STAGE(4): rc[-1], errno[22],     |
|                      | sizeof stage[52]                  |                                            |
| Jun 07/2022 17:41:41 | Scanner                           | ioctl set STAGE(5): rc[-1], errno[22],     |
|                      | sizeof stage[52]                  |                                            |
| Jun 07/2022 17:41:41 | Scanner                           | ioctl set STAGE(6): rc[-1], errno[22],     |
|                      | sizeof stage[52]                  |                                            |
| Jun 07/2022 17:41:41 | Scanner                           | ioctl set STAGE(7): rc[-1], errno[22],     |
|                      | sizeof stage[52]                  |                                            |

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Jun 07/2022 17:41:41 Scanner Sensor mask[0x3f]
Jun 07/2022 17:41:41 Scanner SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 07/2022 17:41:41 Scanner SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 07/2022 17:41:41 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 17:41:41 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 17:41:41 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 17:41:41 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 17:41:41 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 17:41:41 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 17:41:41 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 17:41:41 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 17:41:41 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 17:41:41 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 17:41:41 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 17:41:41 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 17:41:41 Scanner Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Jun 07/2022 17:41:41 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Jun 07/2022 17:41:42 ScanVote Ballot has been reversed.
Jun 07/2022 17:41:42 Admin Audit * Bit 48 = 1000000000000
Jun 07/2022 17:41:42 Admin *****
Jun 07/2022 17:41:42 Admin Audit * System Starting
Jun 07/2022 17:41:42 Admin Audit * Model Type PCOS-320C (Rev 1072)
Jun 07/2022 17:41:42 Admin Audit * Serial Number: AAFAJJM0371
Jun 07/2022 17:41:42 Admin Audit * Protective Counter: 4102
Jun 07/2022 17:41:42 Admin Audit * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
Jun 07/2022 17:41:42 Admin Audit * Election Project: Candler 2022 06 21 Gen
Prim Runoff
Jun 07/2022 17:41:42 Admin *****
Jun 07/2022 17:41:50 Security Self testing AES...
Jun 07/2022 17:41:50 Security ...Passed.
Jun 07/2022 17:41:50 Security SHA-256 test #1:

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|                      |             |                                                                  |
|----------------------|-------------|------------------------------------------------------------------|
| Jun 07/2022 17:41:50 | Security    | SHA self test passed.                                            |
| Jun 07/2022 17:41:50 | Security    | SHA-256 test #2:                                                 |
| Jun 07/2022 17:41:50 | Security    | SHA self test passed.                                            |
| Jun 07/2022 17:41:50 | Security    | SHA-256 test #3:                                                 |
| Jun 07/2022 17:41:55 | Security    | SHA self test passed.                                            |
| Jun 07/2022 17:42:10 | Admin Audit | Admin chose Utilities Options                                    |
| Jun 07/2022 17:42:12 | Admin Audit | Admin chose to Rezero the Results.                               |
| Jun 07/2022 17:42:19 | Admin       | Correct passcode entered for Rezero.                             |
| Jun 07/2022 17:42:19 | Admin       | Start election database re-zero poll procedure.                  |
| Jun 07/2022 17:42:22 | Election    | Comparing Raw Results files on primary and secondary cards...    |
| Jun 07/2022 17:42:22 | Election    | ... Raw Results files match.                                     |
| Jun 07/2022 17:42:22 | Election    | Comparing Detail Results files on primary and secondary cards... |
| Jun 07/2022 17:42:22 | Election    | ... Detail Results files match.                                  |
| Jun 07/2022 17:42:22 | Election    | Comparing Write-in Image files on primary and secondary cards... |
| Jun 07/2022 17:42:22 | Election    | ... Write-in Images files match.                                 |
| Jun 07/2022 17:42:23 | Image       | Image Partition reset.                                           |
| Jun 07/2022 17:42:23 | Admin Audit | Results re-zeroed.                                               |
| Jun 07/2022 17:42:30 | Admin Audit | Admin chose to Shutdown the Unit                                 |
| Jun 07/2022 17:42:32 | Admin Audit | Shutdown system.                                                 |
| Jun 07/2022 17:42:33 | Control     | >> DvsShutdown(fast:00000000).                                   |
| Jun 07/2022 17:42:33 | Admin Audit | Creating total results file                                      |
| Jun 07/2022 17:42:33 | Election    | Beginning to create Total Results file.                          |
| Jun 07/2022 17:42:34 | Election    | - Successfully created Total Results file                        |
| Jun 07/2022 17:42:34 | Admin Audit | '/cflash/1_10_82_0_TOTALS.DVD'.                                  |
| Jun 07/2022 17:42:34 | Admin Audit | Total Results completed (rc=0)                                   |
| Jun 07/2022 17:42:34 | Control     | >> Shutting down AVS.                                            |
| Jun 07/2022 17:42:34 | Control     | >> Module ( WavDecoder) shutdown successful.                     |
| Jun 07/2022 17:42:36 | Control     | >> Module ( Event) shutdown successful.                          |
| Jun 07/2022 17:42:36 | Control     | >> Module ( Election) shutdown successful.                       |
| Jun 07/2022 17:42:36 | Control     | >> Module ( Admin) shutdown successful.                          |
| Jun 07/2022 17:42:36 | Control     | >> Module ( Diagnostics) shutdown successful.                    |
| Jun 21/2022 06:08:57 | Control     | >> Module ( Logging) Initialize successful.                      |
| Jun 21/2022 06:08:57 | Control     | >> Module ( Module) Initialize successful.                       |
| Jun 21/2022 06:08:57 | Control     | >> Module ( Event) Initialize successful.                        |
| Jun 21/2022 06:08:57 | Control     | >> Module ( GPIO) Initialize successful.                         |

|                                     |          | Untitled                                   |
|-------------------------------------|----------|--------------------------------------------|
| Jun 21/2022 06:08:57<br>successful. | Control  | >> Module ( UART) Initialize               |
| Jun 21/2022 06:08:57<br>successful. | Control  | >> Module ( QSPI) Initialize               |
| Jun 21/2022 06:08:57<br>successful. | Control  | >> Module ( Graphics) Initialize           |
| Jun 21/2022 06:08:57<br>successful. | Control  | >> Module ( Battery) Initialize            |
| Jun 21/2022 06:08:57<br>successful. | Control  | >> Module (Mc5249AudioCtrl) Initialize     |
| Jun 21/2022 06:08:57<br>successful. | Control  | >> Module (AtiDeviceInput) Initialize      |
| Jun 21/2022 06:08:57<br>successful. | Control  | >> Module (SipNPuffDeviceInput) Initialize |
| Jun 21/2022 06:08:57<br>successful. | Control  | >> Module (PaddleDeviceInput) Initialize   |
| Jun 21/2022 06:08:57<br>successful. | Control  | >> Module ( Key) Initialize                |
| Jun 21/2022 06:08:57<br>successful. | Control  | >> Module ( Display I/F) Initialize        |
| Jun 21/2022 06:08:57<br>successful. | Control  | >> Module ( Print I/F) Initialize          |
| Jun 21/2022 06:08:57<br>successful. | Control  | >> Module ( DCF) Initialize                |
| Jun 21/2022 06:08:57<br>successful. | Control  | >> Module ( Scanner) Initialize            |
| Jun 21/2022 06:08:57<br>successful. | Control  | >> Module ( Election) Initialize           |
| Jun 21/2022 06:08:57<br>successful. | Control  | >> Module ( Image) Initialize              |
| Jun 21/2022 06:08:58<br>successful. | Control  | >> Module ( Power I/F) Initialize          |
| Jun 21/2022 06:08:58<br>successful. | Control  | >> Module ( Telecomm) Initialize           |
| Jun 21/2022 06:08:58<br>(rc=10027). | Security | No Asymmetric Cryptographic Keys found     |
| Jun 21/2022 06:08:58<br>successful. | Control  | >> Module ( Security) Initialize           |
| Jun 21/2022 06:08:58<br>successful. | Control  | >> Module ( WavDecoder) Initialize         |
| Jun 21/2022 06:08:58<br>successful. | Control  | >> Module (AudioFileManager) Initialize    |
| Jun 21/2022 06:08:58<br>successful. | Control  | >> Module (AvPaddleSession) Initialize     |
| Jun 21/2022 06:08:58<br>successful. | Control  | >> Module (AvSipNPuffSession) Initialize   |
| Jun 21/2022 06:08:58<br>successful. | Control  | >> Module (AudioAtiSession) Initialize     |

|                                    |                | Untitled                                   |
|------------------------------------|----------------|--------------------------------------------|
| Jun 21/2022 06:08:58               | Control        | >> Module (AtiBallotReviewSession)         |
| Initialize successful.             |                |                                            |
| Jun 21/2022 06:08:58               | Control        | >> Module (SipNPuffBallotReviewSession)    |
| Initialize successful.             |                |                                            |
| Jun 21/2022 06:08:58               | Control        | >> Module (PaddleBallotReviewSession)      |
| Initialize successful.             |                |                                            |
| Jun 21/2022 06:08:58               | Control        | >> Module ( SessionCtrl) Initialize        |
| successful.                        |                |                                            |
| Jun 21/2022 06:08:58               | Control        | >> Module ( Admin) Initialize              |
| successful.                        |                |                                            |
| Jun 21/2022 06:08:58               | Control        | >> Module ( ScanVote) Initialize           |
| successful.                        |                |                                            |
| Jun 21/2022 06:08:58               | Control        | >> Module ( Audio) Initialize              |
| successful.                        |                |                                            |
| Jun 21/2022 06:08:58               | Control        | >> Module ( Report) Initialize             |
| successful.                        |                |                                            |
| Jun 21/2022 06:08:58               | Control        | >> Module ( Diagnostics) Initialize        |
| successful.                        |                |                                            |
| Jun 21/2022 06:08:58               | Control        | >> Module ( Control) Initialize            |
| successful.                        |                |                                            |
| Jun 21/2022 06:09:13               | Power I/F      | Battery state [s=ff,t=2c,m=00cf] present=1 |
| charge=1 ac=1, level=Charging      |                |                                            |
| Jun 21/2022 06:14:18               | Security Audit | Administrator key for 'Admin' detected.    |
| Jun 21/2022 06:14:29               | Security Audit | Using Symmetric keys                       |
| Jun 21/2022 06:14:30               | DCF Audit      | System clock updated for timezone = -300   |
| minutes = -5.0 hours from GMT.     |                |                                            |
| Jun 21/2022 06:14:30               | Control        | Informing user: 'Security Key verified'    |
| Jun 21/2022 06:14:35               | Control        | Loading Bitmap Font files...               |
| Jun 21/2022 06:14:53               | Control        | AVS write-in font file loaded.             |
| Jun 21/2022 06:14:54               | Display I/F    | Loading message customization file...      |
| Jun 21/2022 06:14:54               | Display I/F    | Loaded message customization file for      |
| 'English Forceful Ballot Casting'. |                |                                            |
| Jun 21/2022 06:14:54               | Display I/F    | Message Strings Updated: 8/816.            |
| Unknown: 0.                        |                |                                            |
| Jun 21/2022 06:14:54               | Control        | Loading voter message tables...            |
| Jun 21/2022 06:14:54               | Control        | ...but none were specified.                |
| Jun 21/2022 06:14:54               | Control        | Verifying voter message tables...          |
| Jun 21/2022 06:14:54               | Control        | ...Checking that all required font         |
| characters are present.            |                |                                            |
| Jun 21/2022 06:14:54               | Control        | ... Soft fonts cover all voter messages.   |
| Jun 21/2022 06:14:54               | Control        | Auditmark character set: Reading soft font |
| file...                            |                |                                            |
| Jun 21/2022 06:14:55               | Control        | ... Auditmark character set file loaded.   |
| Jun 21/2022 06:14:56               | Logging        | Appending startup messages to log file...  |
| Jun 21/2022 06:14:58               | Logging        | ... startup messages appended to log file. |
| Jun 21/2022 06:14:58               | Control        | Loading election files                     |
| Jun 21/2022 06:14:58               | Election       | Database Open: Reading Election Definition |
| files...                           |                |                                            |

|                               |          |                                                                  |
|-------------------------------|----------|------------------------------------------------------------------|
| Jun 21/2022 06:15:01          | Election | Database Opened Successfully.                                    |
| Jun 21/2022 06:15:01          | Election | Election Startup completed successfully.                         |
| Jun 21/2022 06:15:01          | Election | Comparing Raw Results files on primary and secondary cards...    |
| Jun 21/2022 06:15:01          | Election | ... Raw Results files match.                                     |
| Jun 21/2022 06:15:01          | Election | Verifying integrity of Raw Results file...                       |
| Jun 21/2022 06:15:01          | Election | ... Raw Results file contents verified.                          |
| Jun 21/2022 06:15:01          | Election | Comparing Detail Results files on primary and secondary cards... |
| Jun 21/2022 06:15:01          | Election | ... Detail Results files match.                                  |
| Jun 21/2022 06:15:01          | Election | Verifying integrity of Detail Results file...                    |
| Jun 21/2022 06:15:01          | Election | ... Detail Results file contents verified.                       |
| Jun 21/2022 06:15:01          | Election | Comparing Write-in Image files on primary and secondary cards... |
| Jun 21/2022 06:15:01          | Election | ... Write-in Images files match.                                 |
| Jun 21/2022 06:15:01          | Election | Verifying integrity of Write-In Images file...                   |
| Jun 21/2022 06:15:01          | Election | ... Write-In Images file contents verified.                      |
| Jun 21/2022 06:15:01          | Election | 1 Ballots known. Maximum length =11.0 in. 501                    |
| Jun 21/2022 06:15:01          | Election | Election StartResults completed successfully.                    |
| Jun 21/2022 06:15:01          | Control  | Building total results structure...                              |
| Jun 21/2022 06:15:02          | Election | 1 Ballot Groups present                                          |
| Jun 21/2022 06:15:02          | Control  | ... Total results structure complete                             |
| Jun 21/2022 06:15:02          | Security | Resetting Secondary memory card's image partition.               |
| Jun 21/2022 06:15:02          | Image    | Image Partition reset.                                           |
| Jun 21/2022 06:15:02          | DCF      | ===== DCF OPTIONS =====                                          |
| Jun 21/2022 06:15:02          | DCF      | --- TABULATOR OPTIONS ---                                        |
| Jun 21/2022 06:15:03          | DCF      | 1 - show ballot error details                                    |
| Jun 21/2022 06:15:03          | DCF      | 1 - save ballot image                                            |
| Jun 21/2022 06:15:03          | DCF      | 1 - auditmark ballot image                                       |
| Jun 21/2022 06:15:03          | DCF      | auditmark contains pixel count (unused)                          |
| Jun 21/2022 06:15:03          | DCF      | 1 - bypass Acclaimed Contest                                     |
| Jun 21/2022 06:15:03          | DCF      | (unused)                                                         |
| Jun 21/2022 06:15:03          | DCF      | (unused)                                                         |
| Jun 21/2022 06:15:03          | DCF      | BMD print full ballot                                            |
| Jun 21/2022 06:15:03          | DCF      | 1 - ATI auto repeat                                              |
| Jun 21/2022 06:15:03          | DCF      | (unused)                                                         |
| Jun 21/2022 06:15:03          | DCF      | total RCV                                                        |
| Duplicate/Inconsistent errors |          |                                                                  |
| Jun 21/2022 06:15:03          | DCF      | (unused)                                                         |

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|----------------------|-----|-------------------------------------|
| Jun 21/2022 06:15:03 | DCF | BMD duplex printer                  |
| Jun 21/2022 06:15:03 | DCF | external display                    |
| Jun 21/2022 06:15:03 | DCF | print from ITX                      |
| Jun 21/2022 06:15:03 | DCF | encrypt images                      |
| Jun 21/2022 06:15:03 | DCF | 1 - backup images to secondary card |
| Jun 21/2022 06:15:03 | DCF | (unused)                            |
| Jun 21/2022 06:15:03 | DCF | enable UV/IR detection              |
| Jun 21/2022 06:15:03 | DCF | write protect backup                |
| Jun 21/2022 06:15:03 | DCF | (unused)                            |
| Jun 21/2022 06:15:03 | DCF | 1 - ignore sequence numbers         |
| Jun 21/2022 06:15:03 | DCF | 1 - (unused)                        |
| Jun 21/2022 06:15:03 | DCF | audible tone on ballot cast         |
| Jun 21/2022 06:15:03 | DCF | allow technician key access         |
| Jun 21/2022 06:15:03 | DCF | provisional voting enabled          |
| Jun 21/2022 06:15:03 | DCF | ignore admin signature              |
| Jun 21/2022 06:15:03 | DCF | 1 - disallow bypassing startup tape |
| Jun 21/2022 06:15:03 | DCF | disable beeping                     |
| Jun 21/2022 06:15:03 | DCF | ---                                 |
| Jun 21/2022 06:15:03 | DCF | ADMINISTRATOR OPTIONS ---           |
| Jun 21/2022 06:15:03 | DCF | password admin menu                 |
| Jun 21/2022 06:15:03 | DCF | password unlock device              |
| Jun 21/2022 06:15:03 | DCF | password open poll                  |
| Jun 21/2022 06:15:03 | DCF | (unused)                            |
| Jun 21/2022 06:15:03 | DCF | 1 - password close poll             |
| Jun 21/2022 06:15:03 | DCF | 1 - prompt close poll               |
| Jun 21/2022 06:15:03 | DCF | 1 - option to reopen poll           |
| Jun 21/2022 06:15:03 | DCF | prompt reopen poll                  |
| Jun 21/2022 06:15:03 | DCF | 1 - password reopen poll            |
| Jun 21/2022 06:15:03 | DCF | 1 - option to rezero poll           |
| Jun 21/2022 06:15:03 | DCF | prompt to rezero poll               |
| Jun 21/2022 06:15:03 | DCF | 1 - password to rezero poll         |
| Jun 21/2022 06:15:03 | DCF | audio voting enabled                |
| Jun 21/2022 06:15:03 | DCF | 1 - confirm audio ballot id         |
| Jun 21/2022 06:15:03 | DCF | password audio voting               |
| Jun 21/2022 06:15:03 | DCF | 1 - prompt shutdown                 |
| Jun 21/2022 06:15:03 | DCF | password shutdown                   |
| Jun 21/2022 06:15:03 | DCF | 1 - prompt additional tapes         |
| Jun 21/2022 06:15:03 | DCF | audio review enabled                |
| Jun 21/2022 06:15:03 | DCF | audio review always                 |
| Jun 21/2022 06:15:03 | DCF | (unused)                            |
| Jun 21/2022 06:15:03 | DCF | lcd review enabled                  |
| Jun 21/2022 06:15:03 | DCF | lcd review always                   |
| Jun 21/2022 06:15:03 | DCF | (unused)                            |
| Jun 21/2022 06:15:03 | DCF | (unused)                            |
| Jun 21/2022 06:15:03 | DCF | (unused)                            |
| Jun 21/2022 06:15:03 | DCF | (unused)                            |
| Jun 21/2022 06:15:03 | DCF | save audio results                  |
| Jun 21/2022 06:15:03 | DCF | print audio ballot                  |

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|                      |     |                                  |
|----------------------|-----|----------------------------------|
| Jun 21/2022 06:15:03 | DCF | 1 - require writein votebox      |
| Jun 21/2022 06:15:03 | DCF | require writein area             |
| Jun 21/2022 06:15:03 | DCF | validate audio files             |
| Jun 21/2022 06:15:03 | DCF | ---                              |
| Jun 21/2022 06:15:03 | DCF | BALLOT ERROR OPTIONS ---         |
| Jun 21/2022 06:15:03 | DCF | 11 - ambiguous votebox           |
| Jun 21/2022 06:15:03 | DCF | 11 - undervoted ballot           |
| Jun 21/2022 06:15:03 | DCF | 10 - overvoted ballot            |
| Jun 21/2022 06:15:03 | DCF | 11 - blank ballot                |
| Jun 21/2022 06:15:03 | DCF | 11 - (unused)                    |
| Jun 21/2022 06:15:03 | DCF | 11 - (unused)                    |
| Jun 21/2022 06:15:03 | DCF | 11 - (unused)                    |
| Jun 21/2022 06:15:03 | DCF | 11 - all contests overvoted      |
| Jun 21/2022 06:15:03 | DCF | 11 - no implicit votes remaining |
| Jun 21/2022 06:15:03 | DCF | 00 - party preference undervoted |
| Jun 21/2022 06:15:05 | DCF | 00 - party preference overvoted  |
| Jun 21/2022 06:15:05 | DCF | 11 - major contest undervoted    |
| Jun 21/2022 06:15:05 | DCF | 00 - major contest overvoted     |
| Jun 21/2022 06:15:05 | DCF | 00 - push vote ballot            |
| Jun 21/2022 06:15:05 | DCF | 01 - ballot/poll id mismatch     |
| Jun 21/2022 06:15:05 | DCF | ---                              |
| Jun 21/2022 06:15:05 | DCF | UNUSED ---                       |
| Jun 21/2022 06:15:06 | DCF | ---                              |
| Jun 21/2022 06:15:06 | DCF | UNUSED ---                       |
| Jun 21/2022 06:15:06 | DCF | ---                              |
| Jun 21/2022 06:15:06 | DCF | ZERO TAPE OPTIONS ---            |
| Jun 21/2022 06:15:06 | DCF | 1 - election name                |
| Jun 21/2022 06:15:06 | DCF | 1 - election date                |
| Jun 21/2022 06:15:06 | DCF | 1 - election location            |
| Jun 21/2022 06:15:06 | DCF | 1 - tabulator name               |
| Jun 21/2022 06:15:06 | DCF | 1 - tabulator id                 |
| Jun 21/2022 06:15:06 | DCF | admin election area              |
| Jun 21/2022 06:15:06 | DCF | report on USB printer            |
| Jun 21/2022 06:15:06 | DCF | 1 - voting location name         |
| Jun 21/2022 06:15:06 | DCF | voting location id               |
| Jun 21/2022 06:15:06 | DCF | precinct name                    |
| Jun 21/2022 06:15:06 | DCF | results by precinct              |
| Jun 21/2022 06:15:06 | DCF | ballot id                        |
| Jun 21/2022 06:15:06 | DCF | results per ballot id            |
| Jun 21/2022 06:15:06 | DCF | 1 - results as totals by contest |
| Jun 21/2022 06:15:06 | DCF | 1 - total scanned                |
| Jun 21/2022 06:15:06 | DCF | display write-in precedence      |
| count                |     |                                  |
| Jun 21/2022 06:15:06 | DCF | results by electoral group       |
| Jun 21/2022 06:15:06 | DCF | 1 - protective counter           |
| Jun 21/2022 06:15:06 | DCF | total audio ballots              |
| Jun 21/2022 06:15:06 | DCF | total diverted                   |
| Jun 21/2022 06:15:06 | DCF | turnout                          |

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|                      |     |                              |
|----------------------|-----|------------------------------|
| Jun 21/2022 06:15:06 | DCF | total ballots per ballot id  |
| Jun 21/2022 06:15:06 | DCF | 1 - show max allowed votes   |
| Jun 21/2022 06:15:06 | DCF | display party affiliation    |
| Jun 21/2022 06:15:06 | DCF | display overvotes            |
| Jun 21/2022 06:15:06 | DCF | display undervotes           |
| Jun 21/2022 06:15:06 | DCF | 1 - model number             |
| Jun 21/2022 06:15:06 | DCF | 1 - serial number            |
| Jun 21/2022 06:15:06 | DCF | 1 - software version number  |
| Jun 21/2022 06:15:06 | DCF | 1 - certification text       |
| Jun 21/2022 06:15:06 | DCF | display push votes           |
| Jun 21/2022 06:15:06 | DCF | print cell references        |
| Jun 21/2022 06:15:06 | DCF | ---                          |
| Jun 21/2022 06:15:06 | DCF | STATUS TAPE OPTIONS ---      |
| Jun 21/2022 06:15:06 | DCF | 1 - election name            |
| Jun 21/2022 06:15:06 | DCF | 1 - election date            |
| Jun 21/2022 06:15:06 | DCF | 1 - election location        |
| Jun 21/2022 06:15:06 | DCF | 1 - tabulator name           |
| Jun 21/2022 06:15:06 | DCF | 1 - tabulator id             |
| Jun 21/2022 06:15:06 | DCF | admin election area          |
| Jun 21/2022 06:15:06 | DCF | report on USB printer        |
| Jun 21/2022 06:15:06 | DCF | 1 - voting location name     |
| Jun 21/2022 06:15:06 | DCF | voting location id           |
| Jun 21/2022 06:15:06 | DCF | precinct name                |
| Jun 21/2022 06:15:06 | DCF | results by precinct          |
| Jun 21/2022 06:15:06 | DCF | ballot id                    |
| Jun 21/2022 06:15:06 | DCF | results per ballot id        |
| Jun 21/2022 06:15:06 | DCF | results as totals by contest |
| Jun 21/2022 06:15:06 | DCF | 1 - total scanned            |
| Jun 21/2022 06:15:06 | DCF | display write-in precedence  |
| count                |     |                              |
| Jun 21/2022 06:15:06 | DCF | results by electoral group   |
| Jun 21/2022 06:15:06 | DCF | 1 - protective counter       |
| Jun 21/2022 06:15:06 | DCF | total audio ballots          |
| Jun 21/2022 06:15:06 | DCF | total diverted               |
| Jun 21/2022 06:15:06 | DCF | turnout                      |
| Jun 21/2022 06:15:06 | DCF | total ballots per ballot id  |
| Jun 21/2022 06:15:06 | DCF | show max allowed votes       |
| Jun 21/2022 06:15:06 | DCF | display party affiliation    |
| Jun 21/2022 06:15:06 | DCF | display overvotes            |
| Jun 21/2022 06:15:06 | DCF | display undervotes           |
| Jun 21/2022 06:15:06 | DCF | 1 - model number             |
| Jun 21/2022 06:15:08 | DCF | 1 - serial number            |
| Jun 21/2022 06:15:08 | DCF | 1 - software version number  |
| Jun 21/2022 06:15:08 | DCF | 1 - certification text       |
| Jun 21/2022 06:15:08 | DCF | display push votes           |
| Jun 21/2022 06:15:08 | DCF | print cell references        |
| Jun 21/2022 06:15:08 | DCF | ---                          |
| Jun 21/2022 06:15:08 | DCF | RESULTS TAPE OPTIONS ---     |

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|----------------------|-----|-------------------------------------|
| Jun 21/2022 06:15:08 | DCF | 1 - election name                   |
| Jun 21/2022 06:15:08 | DCF | 1 - election date                   |
| Jun 21/2022 06:15:08 | DCF | 1 - election location               |
| Jun 21/2022 06:15:08 | DCF | 1 - tabulator name                  |
| Jun 21/2022 06:15:08 | DCF | 1 - tabulator id                    |
| Jun 21/2022 06:15:08 | DCF | admin election area                 |
| Jun 21/2022 06:15:08 | DCF | report on USB printer               |
| Jun 21/2022 06:15:08 | DCF | 1 - voting location name            |
| Jun 21/2022 06:15:08 | DCF | voting location id                  |
| Jun 21/2022 06:15:08 | DCF | precinct name                       |
| Jun 21/2022 06:15:08 | DCF | results by precinct                 |
| Jun 21/2022 06:15:08 | DCF | ballot id                           |
| Jun 21/2022 06:15:08 | DCF | results per ballot id               |
| Jun 21/2022 06:15:08 | DCF | 1 - results as totals by contest    |
| Jun 21/2022 06:15:08 | DCF | 1 - total scanned                   |
| Jun 21/2022 06:15:08 | DCF | display write-in precedence         |
| count                |     |                                     |
| Jun 21/2022 06:15:08 | DCF | results by electoral group          |
| Jun 21/2022 06:15:08 | DCF | 1 - protective counter              |
| Jun 21/2022 06:15:08 | DCF | total audio ballots                 |
| Jun 21/2022 06:15:08 | DCF | total diverted                      |
| Jun 21/2022 06:15:08 | DCF | turnout                             |
| Jun 21/2022 06:15:08 | DCF | total ballots per ballot id         |
| Jun 21/2022 06:15:09 | DCF | 1 - show max allowed votes          |
| Jun 21/2022 06:15:09 | DCF | display party affiliation           |
| Jun 21/2022 06:15:09 | DCF | display overvotes                   |
| Jun 21/2022 06:15:09 | DCF | display undervotes                  |
| Jun 21/2022 06:15:09 | DCF | 1 - model number                    |
| Jun 21/2022 06:15:09 | DCF | 1 - serial number                   |
| Jun 21/2022 06:15:09 | DCF | 1 - software version number         |
| Jun 21/2022 06:15:09 | DCF | 1 - certification text              |
| Jun 21/2022 06:15:09 | DCF | display push votes                  |
| Jun 21/2022 06:15:09 | DCF | print cell references               |
| Jun 21/2022 06:15:09 | DCF | ---                                 |
| Jun 21/2022 06:15:09 | DCF | OVERVERRIDE OPTIONS ---             |
| Jun 21/2022 06:15:09 | DCF | 1 - override blank ballot           |
| Jun 21/2022 06:15:09 | DCF | 1 - override major overvotes        |
| Jun 21/2022 06:15:09 | DCF | 1 - override major undervotes       |
| Jun 21/2022 06:15:09 | DCF | 1 - override regular overvotes      |
| Jun 21/2022 06:15:09 | DCF | 1 - override regular undervotes     |
| Jun 21/2022 06:15:09 | DCF | 1 - override rcv duplicate          |
| candidate            |     |                                     |
| Jun 21/2022 06:15:09 | DCF | 1 - override rcv over-voted ranking |
| Jun 21/2022 06:15:09 | DCF | 1 - override rcv skipped ranking    |
| Jun 21/2022 06:15:09 | DCF | 1 - override rcv unvoted contest    |
| Jun 21/2022 06:15:09 | DCF | 1 - override push vote              |
| Jun 21/2022 06:15:09 | DCF | 1 - override rcv inconsistent order |
| Jun 21/2022 06:15:09 | DCF | 1 - override rcv unused ranking     |

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|------------------------------------|-----|-------------------------------------|
| Jun 21/2022 06:15:09<br>ranking    | DCF | 1 - override major rcv over-voted   |
| Jun 21/2022 06:15:09<br>order      | DCF | 1 - override major rcv inconsistent |
| Jun 21/2022 06:15:09<br>ranking    | DCF | 1 - override major rcv skipped      |
| Jun 21/2022 06:15:09<br>candidate  | DCF | 1 - override major rcv duplicate    |
| Jun 21/2022 06:15:09<br>contest    | DCF | 1 - override major rcv unvoted      |
| Jun 21/2022 06:15:09<br>ranking    | DCF | 1 - override major rcv unused       |
| Jun 21/2022 06:15:09               | DCF | 1 - override cross-votes            |
| Jun 21/2022 06:15:09<br>contests   | DCF | 1 - override unvote partisan        |
| Jun 21/2022 06:15:09<br>undervotes | DCF | override party preference           |
| Jun 21/2022 06:15:09<br>overvotes  | DCF | override party preference           |
| Jun 21/2022 06:15:09               | DCF |                                     |
| Jun 21/2022 06:15:09               | DCF | --- TRANSMISSION OPTIONS ---        |
| Jun 21/2022 06:15:09               | DCF | transmit on external port           |
| Jun 21/2022 06:15:09               | DCF | transmit on internal port           |
| Jun 21/2022 06:15:09               | DCF | transmit to Listener using SSL      |
| Jun 21/2022 06:15:09               | DCF | transmit totals results file        |
| Jun 21/2022 06:15:09               | DCF | transmit raw results file           |
| Jun 21/2022 06:15:11               | DCF | transmit no SSL verify              |
| Jun 21/2022 06:15:11               | DCF | transmit export results file        |
| Jun 21/2022 06:15:11               | DCF | transmit detailed results file      |
| Jun 21/2022 06:15:11               | DCF | zip transmission file(s)            |
| Jun 21/2022 06:15:11               | DCF | ---                                 |
| Jun 21/2022 06:15:11               | DCF | --- SECONDARY REPORT TAPE OPTIONS   |
| Jun 21/2022 06:15:11               | DCF |                                     |
| Jun 21/2022 06:15:11               | DCF | signatures after each ED            |
| Jun 21/2022 06:15:11               | DCF | display invalid vote count          |
| Jun 21/2022 06:15:11               | DCF | display blank ballot count          |
| Jun 21/2022 06:15:11               | DCF | display blank contest count         |
| Jun 21/2022 06:15:11               | DCF | display voted contest count         |
| Jun 21/2022 06:15:11               | DCF | display rcv combo totals            |
| Jun 21/2022 06:15:11               | DCF | (unused)                            |
| Jun 21/2022 06:15:11               | DCF | (unused)                            |
| Jun 21/2022 06:15:11               | DCF | results by party name               |
| Jun 21/2022 06:15:11<br>undervotes | DCF | display overvotes plus              |
| Jun 21/2022 06:15:11<br>selection  | DCF | results breakdown by party          |
| Jun 21/2022 06:15:11               | DCF | 1 - display timestamps              |
| Jun 21/2022 06:15:11               | DCF | 1 - display total ballot group      |

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Jun 21/2022 06:15:11 DCF
Jun 21/2022 06:15:11 DCF          --- SECOND BALLOT ERROR OPTIONS ---
Jun 21/2022 06:15:11 DCF          00 - rcv over-voted ranking
Jun 21/2022 06:15:11 DCF          11 - rcv inconsistent ordering
Jun 21/2022 06:15:11 DCF          11 - rcv skipped ranking
Jun 21/2022 06:15:11 DCF          11 - rcv duplicate candidate
Jun 21/2022 06:15:11 DCF          11 - rcv unvoted contest
Jun 21/2022 06:15:11 DCF          11 - rcv unused ranking
Jun 21/2022 06:15:11 DCF          00 - major rcv over-voted ranking
Jun 21/2022 06:15:11 DCF          11 - major rcv inconsistent ordering
Jun 21/2022 06:15:11 DCF          11 - major rcv skipped ranking
Jun 21/2022 06:15:11 DCF          11 - major rcv duplicate candidate
Jun 21/2022 06:15:11 DCF          11 - major rcv unvoted contest
Jun 21/2022 06:15:11 DCF          11 - major rcv unused ranking
Jun 21/2022 06:15:11 DCF          01 - cross-voted ballot
Jun 21/2022 06:15:11 DCF          00 - unvoted partisan contests
Jun 21/2022 06:15:11 DCF
Jun 21/2022 06:15:11 DCF          --- WRITE-IN TAPE OPTIONS ---
Jun 21/2022 06:15:11 DCF          write-in report enabled
Jun 21/2022 06:15:11 DCF          write-in breakdown by Precinct
Jun 21/2022 06:15:11 DCF          write-in breakdown by Ballot Id
Jun 21/2022 06:15:11 DCF          write-in image extends up to
votebox
Jun 21/2022 06:15:11 DCF          write-in image includes votebox
Jun 21/2022 06:15:11 DCF
Jun 21/2022 06:15:11 DCF          --- REPORT BALLOT ROTATION OPTIONS
---
Jun 21/2022 06:15:11 DCF          choice rotation - bit 0:
00=>None,      01=>Ballot
Jun 21/2022 06:15:11 DCF          choice rotation - bit 1:
10=>Precinct, 11=>All
Jun 21/2022 06:15:11 DCF
Jun 21/2022 06:15:11 DCF          --- DIVERT OPTIONS ---
Jun 21/2022 06:15:11 DCF          1 - divert write-ins
Jun 21/2022 06:15:11 DCF          divert duplicate sequence
Jun 21/2022 06:15:11 DCF          divert UV ballot
Jun 21/2022 06:15:11 DCF          divert blank ballot
Jun 21/2022 06:15:11 DCF          divert protestada ballot
Jun 21/2022 06:15:12 DCF          divert overvotes
Jun 21/2022 06:15:12 DCF          divert major overvotes
Jun 21/2022 06:15:12 DCF
Jun 21/2022 06:15:12 DCF          --- VERIFICATION STATION OPTIONS
---
Jun 21/2022 06:15:12 DCF          enabled
Jun 21/2022 06:15:12 DCF          default review mode:
0=Visual, 1=Audio
Jun 21/2022 06:15:12 DCF          review mode stickiness 0=Slip,
1=Stick

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|                      |     |                                     |
|----------------------|-----|-------------------------------------|
| Jun 21/2022 06:15:12 | DCF |                                     |
| Jun 21/2022 06:15:12 | DCF |                                     |
| Jun 21/2022 06:15:12 | DCF | ===== DCF INTEGERS =====            |
| Jun 21/2022 06:15:12 | DCF | (*****) = technicians_passcode      |
| Jun 21/2022 06:15:12 | DCF | 0 = thermal printer type            |
| Jun 21/2022 06:15:12 | DCF | 2 = scan image mode                 |
| (votemark/QRcode)    |     |                                     |
| Jun 21/2022 06:15:12 | DCF | 1 = num copies - zero_print_tape    |
| Jun 21/2022 06:15:12 | DCF | 1 = num copies -                    |
| interrupt_print_tape |     |                                     |
| Jun 21/2022 06:15:12 | DCF | 3 = num copies - results_print_tape |
| Jun 21/2022 06:15:12 | DCF | 3 = witness                         |
| Jun 21/2022 06:15:12 | DCF | 65236 = gmt_offset                  |
| Jun 21/2022 06:15:12 | DCF | 5 = image configuration             |
| Jun 21/2022 06:15:14 | DCF | 1 = maximum ranks to report         |
| Jun 21/2022 06:15:14 | DCF | 0 = printer language                |
| Jun 21/2022 06:15:14 | DCF | 50401 = DCF file version            |
| Jun 21/2022 06:15:14 | DCF | 120 = Battery beep period           |
| Jun 21/2022 06:15:14 | DCF | 1 = Battery level at which to beep  |
| Jun 21/2022 06:15:14 | DCF | 10000 = max ballots accepted        |
| Jun 21/2022 06:15:14 | DCF | 1 = AVS vote mark type              |
| Jun 21/2022 06:15:14 | DCF | 30 = max linear horizontal skew     |
| Jun 21/2022 06:15:14 | DCF | 40 = max linear vertical skew       |
| Jun 21/2022 06:15:14 | DCF | 9 = max non-linear vertical skew    |
| Jun 21/2022 06:15:14 | DCF | 2 = votebox pixel count area        |
| adjustment           |     |                                     |
| Jun 21/2022 06:15:14 | DCF | 9 = write-in pixel count area       |
| adjustment           |     |                                     |
| Jun 21/2022 06:15:14 | DCF | 4 = DRO pixel count area adjustment |
| Jun 21/2022 06:15:14 | DCF | 500 = write-in 100% pixel count     |
| Jun 21/2022 06:15:14 | DCF | 80 = min correlation % corner       |
| markers              |     |                                     |
| Jun 21/2022 06:15:14 | DCF | 85 = min correlation % barcode bars |
| Jun 21/2022 06:15:14 | DCF | 85 = min correlation % edge markers |
| Jun 21/2022 06:15:14 | DCF | 25 = number of precincts/splits to  |
| print                |     |                                     |
| Jun 21/2022 06:15:14 | DCF | 5 = vertical marker search space    |
| height, pixels       |     |                                     |
| Jun 21/2022 06:15:14 | DCF | 16 = vertical marker Y distance     |
| tolerance, pixels    |     |                                     |
| Jun 21/2022 06:15:14 | DCF | 4 = percent of tolerance for ballot |
| height               |     |                                     |
| Jun 21/2022 06:15:14 | DCF | 30 = corner marker dimension        |
| tolerance, pixels    |     |                                     |
| Jun 21/2022 06:15:14 | DCF | 18 = barcode bar dimension          |
| tolerance, pixels    |     |                                     |
| Jun 21/2022 06:15:14 | DCF | 8 = edge marker dimension           |
| tolerance, pixels    |     |                                     |

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|                                   |     |                                     |
|-----------------------------------|-----|-------------------------------------|
| Jun 21/2022 06:15:14<br>markers   | DCF | 0 = medium correlation % corner     |
| Jun 21/2022 06:15:14<br>bars      | DCF | 0 = medium correlation % barcode    |
| Jun 21/2022 06:15:14<br>markers   | DCF | 0 = medium correlation % edge       |
| Jun 21/2022 06:15:14<br>(1/7200") | DCF | 0 = ballot print offset front X     |
| Jun 21/2022 06:15:14              | DCF | 0 = ballot print offset front Y     |
| Jun 21/2022 06:15:14              | DCF | 0 = ballot print offset back X      |
| Jun 21/2022 06:15:14              | DCF | 0 = ballot print offset back Y      |
| Jun 21/2022 06:15:14              | DCF | 0 = common backside ballot id       |
| Jun 21/2022 06:15:14              | DCF | 0 = num copies - writein_print_tape |
| Jun 21/2022 06:15:14              | DCF | 10 = write-in image frame - top     |
| Jun 21/2022 06:15:14              | DCF | 10 = write-in image frame - bottom  |
| Jun 21/2022 06:15:14              | DCF | 10 = write-in image frame - left    |
| Jun 21/2022 06:15:14              | DCF | 10 = write-in image frame - right   |
| Jun 21/2022 06:15:14              | DCF | 4 = write-in image frame threshold  |
| % high                            |     |                                     |
| Jun 21/2022 06:15:14              | DCF | 2 = write-in image frame threshold  |
| % low                             |     |                                     |
| Jun 21/2022 06:15:14              | DCF | 3 = tape count warning level        |
| Jun 21/2022 06:15:14              | DCF | 17 = max duplex ballot length       |
| (inches)                          |     |                                     |
| Jun 21/2022 06:15:14              | DCF | 0 = low threshold for larger        |
| voteboxes                         |     |                                     |
| Jun 21/2022 06:15:14              | DCF | 0 = high threshold for larger       |
| voteboxes                         |     |                                     |
| Jun 21/2022 06:15:14              | DCF | 0 = area of larger votebox          |
| Jun 21/2022 06:15:14              | DCF | (*****) = close poll passcode       |
| Jun 21/2022 06:15:14              | DCF | 0 = image crop - first line to      |
| search                            |     |                                     |
| Jun 21/2022 06:15:14              | DCF | 0 = ICC - overrun countback         |
| Jun 21/2022 06:15:14              | DCF | 50 = AVS audio level - minimum      |
| Jun 21/2022 06:15:14              | DCF | 65 = AVS audio level - initial      |
| Jun 21/2022 06:15:14              | DCF | 100 = AVS audio level - maximum     |
| Jun 21/2022 06:15:14              | DCF | 10 = AVS audio level - increment    |
| Jun 21/2022 06:15:14              | DCF | 8 = AVS delay between configuration |
| prompts                           |     |                                     |
| Jun 21/2022 06:15:14              | DCF |                                     |
| Jun 21/2022 06:15:14              | DCF | ===== DCF BALLOT =====              |
| Jun 21/2022 06:15:14              | DCF | 107 = start_center_x                |
| Jun 21/2022 06:15:14              | DCF | 149 = start_center_y                |
| Jun 21/2022 06:15:14              | DCF | 67 = start_height                   |
| Jun 21/2022 06:15:14              | DCF | 112 = start_width                   |
| Jun 21/2022 06:15:14              | DCF | 99 = side_center_x                  |
| Jun 21/2022 06:15:14              | DCF | 149 = side_center_y                 |
| Jun 21/2022 06:15:15              | DCF | 67 = side_height                    |

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Jun 21/2022 06:15:15      DCF      86 = side_width
Jun 21/2022 06:15:15      DCF      107 = end_center_x
Jun 21/2022 06:15:15      DCF      75 = end_center_y
Jun 21/2022 06:15:15      DCF      67 = end_height
Jun 21/2022 06:15:15      DCF      112 = end_width
Jun 21/2022 06:15:17      DCF      --- BALLOT OPTIONS ---
Jun 21/2022 06:15:17      DCF      1 - Is there a page indicator?
Jun 21/2022 06:15:17      DCF      1 - Is there a barcode?
Jun 21/2022 06:15:17      DCF      1 - Is there a checksum in the
barcode?
Jun 21/2022 06:15:17      DCF
Jun 21/2022 06:15:17      DCF      8 = number_barcodes
Jun 21/2022 06:15:17      DCF      2 = number_levels
Jun 21/2022 06:15:17      DCF      0 = page_indicator_center_x
Jun 21/2022 06:15:17      DCF      0 = page_indicator_center_y
Jun 21/2022 06:15:17      DCF      0 = page_indicator_height
Jun 21/2022 06:15:17      DCF      0 = page_indicator_width
Jun 21/2022 06:15:17      DCF      36 = barcode_center_x
Jun 21/2022 06:15:17      DCF      54 = barcode_center_y
Jun 21/2022 06:15:17      DCF      67 = barcode_height
Jun 21/2022 06:15:17      DCF      20 = barcode_width
Jun 21/2022 06:15:17      DCF      24 = barcode_distance
Jun 21/2022 06:15:17      DCF      0 = cf500_barcode_type
Jun 21/2022 06:15:17      DCF      0 = cf500_barcode_x
Jun 21/2022 06:15:17      DCF      0 = cf500_barcode_y
Jun 21/2022 06:15:17      DCF      0 = cf500_barcode_height
Jun 21/2022 06:15:17      DCF      0 = cf500_barcode_minwidth
Jun 21/2022 06:15:17      DCF      1728 = Page width in pixels
Jun 21/2022 06:15:17      DCF      2001 = First QR code Top Left - X
Jun 21/2022 06:15:17      DCF      25392 = First QR code Top Left - Y
Jun 21/2022 06:15:17      DCF      260 = Width of QR code in pixels
Jun 21/2022 06:15:17      DCF      260 = Height of QR code in pixels
Jun 21/2022 06:15:17      DCF      5 = Maximum QR codes per line
Jun 21/2022 06:15:17      DCF      7 = QR code version number
Jun 21/2022 06:15:17      DCF      216 = Size of QR code cell in pixels
Jun 21/2022 06:15:17      DCF      7 = QR code Version number
Jun 21/2022 06:15:17      DCF      1000 = Horizontal Gap between QR codes
Jun 21/2022 06:15:17      DCF      1000 = Vertical Gap between QR codes
Jun 21/2022 06:15:17      DCF
Jun 21/2022 06:15:17      DCF      ===== END OF DCFs =====
Jun 21/2022 06:15:17      DCF
Jun 21/2022 06:15:17      Print I/F      Configured printer type = Seiko
Jun 21/2022 06:15:17      Mc5249AudioCtrl      playback thread started
Jun 21/2022 06:15:17      Mc5249AudioCtrl      Audio settings:
(min,init,max,inc)=(50,100,65,10)
Jun 21/2022 06:16:17      Admin Audit      Adjust clock from: 2022/06/21 06:16:00
(yr=122 => 1655792177)
Jun 21/2022 06:16:54      Admin Audit      User set clock to: 2022/06/21 06:11:00

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(yr=122 => 1655791860)

|                                                                         |         |                                           |
|-------------------------------------------------------------------------|---------|-------------------------------------------|
| Jun 21/2022 06:11:00                                                    | Clock   | Administrator updated system clock.       |
| Jun 21/2022 06:11:00                                                    | Scanner | ioctl set STAGE(0): rc[-1], errno[22],    |
| sizeof stage[52]                                                        |         |                                           |
| Jun 21/2022 06:11:00                                                    | Scanner | ioctl set STAGE(1): rc[-1], errno[22],    |
| sizeof stage[52]                                                        |         |                                           |
| Jun 21/2022 06:11:00                                                    | Scanner | ioctl set STAGE(2): rc[-1], errno[22],    |
| sizeof stage[52]                                                        |         |                                           |
| Jun 21/2022 06:11:00                                                    | Scanner | ioctl set STAGE(3): rc[-1], errno[22],    |
| sizeof stage[52]                                                        |         |                                           |
| Jun 21/2022 06:11:00                                                    | Scanner | ioctl set STAGE(4): rc[-1], errno[22],    |
| sizeof stage[52]                                                        |         |                                           |
| Jun 21/2022 06:11:00                                                    | Scanner | ioctl set STAGE(5): rc[-1], errno[22],    |
| sizeof stage[52]                                                        |         |                                           |
| Jun 21/2022 06:11:00                                                    | Scanner | ioctl set STAGE(6): rc[-1], errno[22],    |
| sizeof stage[52]                                                        |         |                                           |
| Jun 21/2022 06:11:00                                                    | Scanner | ioctl set STAGE(7): rc[-1], errno[22],    |
| sizeof stage[52]                                                        |         |                                           |
| Jun 21/2022 06:11:01                                                    | Scanner | Sensor mask[0x3f]                         |
| Jun 21/2022 06:11:01                                                    | Scanner | SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0], |
| MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0] |         |                                           |
| Jun 21/2022 06:11:01                                                    | Scanner | SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],  |
| MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]  |         |                                           |
| Jun 21/2022 06:11:01                                                    | Scanner | SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],      |
| MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]                 |         |                                           |
| Jun 21/2022 06:11:01                                                    | Scanner | SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],      |
| MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]                 |         |                                           |
| Jun 21/2022 06:11:01                                                    | Scanner | SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],      |
| MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]                 |         |                                           |
| Jun 21/2022 06:11:01                                                    | Scanner | SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],      |
| MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]                 |         |                                           |
| Jun 21/2022 06:11:01                                                    | Scanner | SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],      |
| MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]                 |         |                                           |
| Jun 21/2022 06:11:01                                                    | Scanner | SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],      |
| MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]                 |         |                                           |
| Jun 21/2022 06:11:01                                                    | Scanner | SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],      |
| MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]                 |         |                                           |
| Jun 21/2022 06:11:01                                                    | Scanner | SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],      |
| MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]                 |         |                                           |
| Jun 21/2022 06:11:01                                                    | Scanner | SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],     |
| MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]                 |         |                                           |
| Jun 21/2022 06:11:01                                                    | Scanner | SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],     |
| MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]                 |         |                                           |
| Jun 21/2022 06:11:01                                                    | Scanner | SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],     |
| MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]                 |         |                                           |
| Jun 21/2022 06:11:01                                                    | Scanner | SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],     |
| MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]                 |         |                                           |
| Jun 21/2022 06:11:01                                                    | Scanner | Long Ballot Full Scan Table ioctl set     |

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STAGE(4): rc[0], errno[22], sizeof stage[52]
Jun 21/2022 06:11:01 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Jun 21/2022 06:11:02 ScanVote Ballot has been reversed.
Jun 21/2022 06:11:02 Admin Audit * Bit 48 = 10000000000000
Jun 21/2022 06:11:02 Admin *****
Jun 21/2022 06:11:02 Admin Audit * System Starting
Jun 21/2022 06:11:02 Admin Audit * Model Type PCOS-320C (Rev 1072)
Jun 21/2022 06:11:02 Admin Audit * Serial Number: AAFAJJM0371
Jun 21/2022 06:11:02 Admin Audit * Protective Counter: 4102
Jun 21/2022 06:11:02 Admin Audit * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
Jun 21/2022 06:11:02 Admin Audit * Election Project: Candler 2022 06 21 Gen
Prim Runoff
Jun 21/2022 06:11:02 Admin *****
Jun 21/2022 06:11:10 Security Self testing AES...
Jun 21/2022 06:11:10 Security ...Passed.
Jun 21/2022 06:11:10 Security SHA-256 test #1:
Jun 21/2022 06:11:10 Security SHA self test passed.
Jun 21/2022 06:11:10 Security SHA-256 test #2:
Jun 21/2022 06:11:10 Security SHA self test passed.
Jun 21/2022 06:11:10 Security SHA-256 test #3:
Jun 21/2022 06:11:15 Security SHA self test passed.
Jun 21/2022 06:11:57 Admin Audit Admin chose to Open Poll
Jun 21/2022 06:12:00 Report Printing 1 copy of ZERO TAPE
Jun 21/2022 06:12:42 Admin Audit Administrator declined to print another
copy of ZERO TAPE.
Jun 21/2022 06:12:42 Admin Audit Poll Opened for Voting Location ID 10,
Tabulator ID 82
Jun 21/2022 06:12:42 Election Saving Poll-Open time.
Jun 21/2022 07:33:51 Security Generated first Random Ballot Id.
Jun 21/2022 07:33:51 ScanVote Warning + Ballot format or id is unrecognizable.
Jun 21/2022 07:33:52 ScanVote Detected machine-generated ballot.
Jun 21/2022 07:33:56 ScanVote Ballot 501 processed successfully.
Jun 21/2022 07:33:56 ScanVote Total number of ballots = 1.
Jun 21/2022 07:46:56 ScanVote Scan error (Err #5652), ioctl returns 0,
errno: 5.
Jun 21/2022 07:46:56 ScanVote Motor steps: 1617, max MotorSteps: 2000
Jun 21/2022 07:46:56 ScanVote Table: 2, current index: 1
Jun 21/2022 07:46:56 Scanner Current sensor state PS1[off] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2022 07:46:56 ScanVote Actual scanning of ballot failed with
error [46023].
Jun 21/2022 07:46:56 ScanVote Audit Scanner transport error.
Jun 21/2022 07:46:56 ScanVote Ballot has been reversed.
Jun 21/2022 07:47:06 ScanVote Ballot 501 processed successfully.
Jun 21/2022 07:47:06 ScanVote Total number of ballots = 2.
Jun 21/2022 07:57:59 ScanVote Ballot 501 processed successfully.

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|                      |                  |                                                      |
|----------------------|------------------|------------------------------------------------------|
| Jun 21/2022 07:58:00 | ScanVote         | Total number of ballots = 3.                         |
| Jun 21/2022 08:08:02 | ScanVote         | Ballot 501 processed successfully.                   |
| Jun 21/2022 08:08:02 | ScanVote         | Total number of ballots = 4.                         |
| Jun 21/2022 08:11:09 | ScanVote         | Ballot 501 processed successfully.                   |
| Jun 21/2022 08:11:09 | ScanVote         | Total number of ballots = 5.                         |
| Jun 21/2022 08:37:15 | ScanVote         | Ballot 501 processed successfully.                   |
| Jun 21/2022 08:37:15 | ScanVote         | Total number of ballots = 6.                         |
| Jun 21/2022 08:44:45 | ScanVote         | Ballot 501 processed successfully.                   |
| Jun 21/2022 08:44:45 | ScanVote         | Total number of ballots = 7.                         |
| Jun 21/2022 08:48:54 | ScanVote         | Ballot 501 processed successfully.                   |
| Jun 21/2022 08:48:54 | ScanVote         | Total number of ballots = 8.                         |
| Jun 21/2022 10:16:39 | ScanVote         | Scan error (Err #5654), ioctl returns 0, errno: 5.   |
| Jun 21/2022 10:16:39 | ScanVote         | Motor steps: 2001, max MotorSteps: 2000              |
| Jun 21/2022 10:16:39 | ScanVote         | Table: 2, current index: 1                           |
| Jun 21/2022 10:16:39 | Scanner          | Current sensor state PS1[on] PS2[off]                |
|                      |                  | PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]      |
| Jun 21/2022 10:16:35 | ScanVote         | Actual scanning of ballot failed with error [46022]. |
| Jun 21/2022 10:16:35 | ScanVote         | Ballot's size exceeds maximum expected ballot size.  |
| Jun 21/2022 10:16:35 | ScanVote         | Ballot has been reversed.                            |
| Jun 21/2022 10:16:45 | ScanVote         | Ballot 501 processed successfully.                   |
| Jun 21/2022 10:16:45 | ScanVote         | Total number of ballots = 9.                         |
| Jun 21/2022 10:24:25 | ScanVote         | Ballot 501 processed successfully.                   |
| Jun 21/2022 10:24:25 | ScanVote         | Total number of ballots = 10.                        |
| Jun 21/2022 10:26:07 | ScanVote         | Scan error (Err #5652), ioctl returns 0, errno: 5.   |
| Jun 21/2022 10:26:07 | ScanVote         | Motor steps: 329, max MotorSteps: 2000               |
| Jun 21/2022 10:26:07 | ScanVote         | Table: 2, current index: 1                           |
| Jun 21/2022 10:26:07 | Scanner          | Current sensor state PS1[off] PS2[off]               |
|                      |                  | PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]      |
| Jun 21/2022 10:26:08 | ScanVote         | Actual scanning of ballot failed with error [46023]. |
| Jun 21/2022 10:26:08 | ScanVote Audit   | Scanner transport error.                             |
| Jun 21/2022 10:26:08 | ScanVote         | Ballot has been reversed.                            |
| Jun 21/2022 10:27:15 | ScanVote         | Ballot 501 processed successfully.                   |
| Jun 21/2022 10:27:16 | ScanVote         | Total number of ballots = 11.                        |
| Jun 21/2022 11:22:12 | ScanVote         | Ballot 501 processed successfully.                   |
| Jun 21/2022 11:22:12 | ScanVote         | Total number of ballots = 12.                        |
| Jun 21/2022 11:22:22 | ScanVote Warning | + error, crop top image (top edge)                   |
|                      |                  | average=155 length=131 height=2453                   |
| Jun 21/2022 11:22:22 | ScanVote Warning | + error, crop top image (top edge)                   |
|                      |                  | average=155 length=131 height=2453                   |
| Jun 21/2022 11:22:22 | ScanVote Warning | + Ballot format or id is unrecognizable.             |
| Jun 21/2022 11:22:24 | ScanVote         | Ballot has been reversed.                            |
| Jun 21/2022 11:22:34 | ScanVote         | Ballot 501 processed successfully.                   |
| Jun 21/2022 11:22:35 | ScanVote         | Total number of ballots = 13.                        |

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|                      |                                                 |                                                      |
|----------------------|-------------------------------------------------|------------------------------------------------------|
| Jun 21/2022 12:34:45 | ScanVote                                        | Ballot 501 processed successfully.                   |
| Jun 21/2022 12:34:45 | ScanVote                                        | Total number of ballots = 14.                        |
| Jun 21/2022 12:59:25 | ScanVote                                        | Ballot 501 processed successfully.                   |
| Jun 21/2022 12:59:25 | ScanVote                                        | Total number of ballots = 15.                        |
| Jun 21/2022 12:59:56 | ScanVote                                        | Scan error (Err #5654), ioctl returns 0, errno: 5.   |
| Jun 21/2022 12:59:56 | ScanVote                                        | Motor steps: 2001, max MotorSteps: 2000              |
| Jun 21/2022 12:59:56 | ScanVote                                        | Table: 2, current index: 1                           |
| Jun 21/2022 12:59:56 | Scanner                                         | Current sensor state PS1[on] PS2[off]                |
| Jun 21/2022 12:59:56 | PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |                                                      |
| Jun 21/2022 12:59:56 | ScanVote                                        | Actual scanning of ballot failed with error [46022]. |
| Jun 21/2022 12:59:56 | ScanVote                                        | Ballot's size exceeds maximum expected ballot size.  |
| Jun 21/2022 12:59:56 | ScanVote                                        | Ballot has been reversed.                            |
| Jun 21/2022 13:00:05 | ScanVote                                        | Ballot 501 processed successfully.                   |
| Jun 21/2022 13:00:05 | ScanVote                                        | Total number of ballots = 16.                        |
| Jun 21/2022 13:04:13 | ScanVote                                        | Ballot 501 processed successfully.                   |
| Jun 21/2022 13:04:13 | ScanVote                                        | Total number of ballots = 17.                        |
| Jun 21/2022 13:18:38 | ScanVote                                        | Ballot 501 processed successfully.                   |
| Jun 21/2022 13:18:38 | ScanVote                                        | Total number of ballots = 18.                        |
| Jun 21/2022 13:42:20 | ScanVote                                        | Ballot 501 processed successfully.                   |
| Jun 21/2022 13:42:20 | ScanVote                                        | Total number of ballots = 19.                        |
| Jun 21/2022 13:42:51 | ScanVote                                        | Ballot 501 processed successfully.                   |
| Jun 21/2022 13:42:51 | ScanVote                                        | Total number of ballots = 20.                        |
| Jun 21/2022 14:25:36 | ScanVote                                        | Scan error (Err #5654), ioctl returns 0, errno: 5.   |
| Jun 21/2022 14:25:36 | ScanVote                                        | Motor steps: 471, max MotorSteps: 470                |
| Jun 21/2022 14:25:36 | ScanVote                                        | Table: 0, current index: 2                           |
| Jun 21/2022 14:25:36 | Scanner                                         | Current sensor state PS1[on] PS2[on]                 |
| Jun 21/2022 14:25:36 | PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |                                                      |
| Jun 21/2022 14:25:34 | ScanVote                                        | Actual scanning of ballot failed with error [46022]. |
| Jun 21/2022 14:25:34 | ScanVote                                        | Ballot's size exceeds maximum expected ballot size.  |
| Jun 21/2022 14:25:34 | ScanVote                                        | Ballot has been reversed.                            |
| Jun 21/2022 14:25:44 | ScanVote                                        | Ballot 501 processed successfully.                   |
| Jun 21/2022 14:25:44 | ScanVote                                        | Total number of ballots = 21.                        |
| Jun 21/2022 14:40:44 | ScanVote                                        | Ballot 501 processed successfully.                   |
| Jun 21/2022 14:40:44 | ScanVote                                        | Total number of ballots = 22.                        |
| Jun 21/2022 14:54:52 | ScanVote                                        | Ballot 501 processed successfully.                   |
| Jun 21/2022 14:54:52 | ScanVote                                        | Total number of ballots = 23.                        |
| Jun 21/2022 16:00:34 | ScanVote                                        | Ballot 501 processed successfully.                   |
| Jun 21/2022 16:00:34 | ScanVote                                        | Total number of ballots = 24.                        |
| Jun 21/2022 17:02:23 | ScanVote                                        | Ballot 501 processed successfully.                   |
| Jun 21/2022 17:02:23 | ScanVote                                        | Total number of ballots = 25.                        |
| Jun 21/2022 17:12:16 | ScanVote                                        | Ballot 501 processed successfully.                   |
| Jun 21/2022 17:12:16 | ScanVote                                        | Total number of ballots = 26.                        |

# Untitled

|                                 |                |                                                  |
|---------------------------------|----------------|--------------------------------------------------|
| Jun 21/2022 17:18:01            | ScanVote       | Ballot 501 processed successfully.               |
| Jun 21/2022 17:18:01            | ScanVote       | Total number of ballots = 27.                    |
| Jun 21/2022 17:45:42            | ScanVote       | Ballot 501 processed successfully.               |
| Jun 21/2022 17:45:42            | ScanVote       | Total number of ballots = 28.                    |
| Jun 21/2022 17:45:54            | ScanVote       | Ballot 501 processed successfully.               |
| Jun 21/2022 17:45:54            | ScanVote       | Total number of ballots = 29.                    |
| Jun 21/2022 17:57:14            | ScanVote       | Ballot 501 processed successfully.               |
| Jun 21/2022 17:57:14            | ScanVote       | Total number of ballots = 30.                    |
| Jun 21/2022 18:13:16            | ScanVote       | Ballot 501 processed successfully.               |
| Jun 21/2022 18:13:16            | ScanVote       | Total number of ballots = 31.                    |
| Jun 21/2022 18:39:53            | ScanVote       | Ballot 501 processed successfully.               |
| Jun 21/2022 18:39:53            | ScanVote       | Total number of ballots = 32.                    |
| Jun 21/2022 18:40:10            | ScanVote       | Ballot 501 processed successfully.               |
| Jun 21/2022 18:40:10            | ScanVote       | Total number of ballots = 33.                    |
| Jun 21/2022 18:53:40            | ScanVote       | Ballot 501 processed successfully.               |
| Jun 21/2022 18:53:40            | ScanVote       | Total number of ballots = 34.                    |
| Jun 21/2022 19:10:18            | Admin Warning  | Error Reading Admin key.                         |
| Jun 21/2022 19:10:20            | Security Audit | Administrator key for 'Admin' detected.          |
| Jun 21/2022 19:10:20            | Admin Audit    | Administrative Key inserted                      |
| Jun 21/2022 19:10:24            | Admin Audit    | Admin chose to Close the Poll                    |
| Jun 21/2022 19:10:35            | Admin          | Correct passcode entered for Close.              |
| Jun 21/2022 19:10:35            | Admin          | Requesting confirmation to close poll.           |
| Jun 21/2022 19:10:42            | Admin          | Starting election database close poll procedure. |
| Jun 21/2022 19:10:42            | Election       | Saving Poll-Close time.                          |
| Jun 21/2022 19:10:42            | Election       | Beginning to create Total Results file.          |
| Jun 21/2022 19:10:43            | Election       | - Successfully created Total Results file        |
| '/cflash/1_10_82_0_TOTALS.DVD'. |                |                                                  |
| Jun 21/2022 19:10:44            | Report         | Printing 3 copies of RESULTS TAPE                |
| Jun 21/2022 19:19:57            | Admin Audit    | Administrator declined to print another          |
| Jun 21/2022 19:19:57            | Admin Audit    | Poll Closed for Voting Location ID 10,           |
| Jun 21/2022 19:20:03            | Admin Audit    | Tabulator ID 82                                  |
| Jun 21/2022 19:20:05            | Admin Audit    | Admin chose to Shutdown the Unit                 |
| Jun 21/2022 19:20:05            | Control        | Shutdown system.                                 |
| Jun 21/2022 19:20:06            | Control        | >> DvsShutdown(fast:00000000).                   |
| Jun 21/2022 19:20:06            | Control        | >> Shutting down AVS.                            |
| Jun 21/2022 19:20:06            | Control        | >> Module ( WavDecoder) shutdown                 |
| Jun 21/2022 19:20:08            | Control        | successful.                                      |
| Jun 21/2022 19:20:08            | Control        | >> Module ( Event) shutdown                      |
| Jun 21/2022 19:20:08            | Control        | successful.                                      |
| Jun 21/2022 19:20:08            | Control        | >> Module ( Election) shutdown                   |
| Jun 21/2022 19:20:08            | Control        | successful.                                      |
| Jun 21/2022 19:20:08            | Control        | >> Module ( Admin) shutdown                      |
| Jun 21/2022 19:20:08            | Control        | successful.                                      |
| Jun 21/2022 19:20:08            | Control        | >> Module ( Diagnostics) shutdown                |
| Jun 21/2022 19:20:08            | Control        | successful.                                      |