```
$$##--##
File Loaded: Tuesday, July 26, 2022, 09:17:11
!!##--##
Jun 09/2022 16:54:23      Control           >> Module (      Logging) Initialize
successful.
Jun 09/2022 16:54:23      Control           >> Module (       Module) Initialize
successful.
Jun 09/2022 16:54:23      Control           >> Module (        Event) Initialize
successful.
Jun 09/2022 16:54:23      Control           >> Module (         GPIO) Initialize
successful.
Jun 09/2022 16:54:23      Control           >> Module (         UART) Initialize
successful.
Jun 09/2022 16:54:23      Control           >> Module (         QSPI) Initialize
successful.
Jun 09/2022 16:54:23      Control           >> Module (     Graphics) Initialize
successful.
Jun 09/2022 16:54:23      Control           >> Module (      Battery) Initialize
successful.
Jun 09/2022 16:54:23      Control           >> Module (Mc5249AudioCtrl) Initialize
successful.
Jun 09/2022 16:54:23      Control           >> Module (AtiDeviceInput) Initialize
successful.
Jun 09/2022 16:54:23      Control           >> Module (SipNPuffDeviceInput)
Initialize successful.
Jun 09/2022 16:54:23      Control           >> Module (PaddleDeviceInput) Initialize
successful.
Jun 09/2022 16:54:23      Control           >> Module (          Key) Initialize
successful.
Jun 09/2022 16:54:23      Control           >> Module ( Display I/F) Initialize
successful.
Jun 09/2022 16:54:23      Control           >> Module (   Print I/F) Initialize
successful.
Jun 09/2022 16:54:23      Control           >> Module (          DCF) Initialize
successful.
Jun 09/2022 16:54:23      Control           >> Module (      Scanner) Initialize
successful.
Jun 09/2022 16:54:23      Control           >> Module (     Election) Initialize
successful.
Jun 09/2022 16:54:24      Control           >> Module (        Image) Initialize
successful.
Jun 09/2022 16:54:24      Control           >> Module (    Power I/F) Initialize
successful.
Jun 09/2022 16:54:24      Control           >> Module (     Telecomm) Initialize
successful.
Jun 09/2022 16:54:24      Security          No Asymmetric Cryptographic Keys found
(rc=10027).
Jun 09/2022 16:54:24      Control           >> Module (     Security) Initialize
successful.
Jun 09/2022 16:54:24      Control           >> Module (   WavDecoder) Initialize
```

successful.
Jun 09/2022 16:54:24   Control   >> Module (AudioFileManager) Initialize
successful.
Jun 09/2022 16:54:24   Control   >> Module (AvPaddleSession) Initialize
successful.
Jun 09/2022 16:54:24   Control   >> Module (AvSipNPuffSession) Initialize
successful.
Jun 09/2022 16:54:24   Control   >> Module (AudioAtiSession) Initialize
successful.
Jun 09/2022 16:54:24   Control   >> Module (AtiBallotReviewSession)
Initialize successful.
Jun 09/2022 16:54:24   Control   >> Module (SipNPuffBallotReviewSession)
Initialize successful.
Jun 09/2022 16:54:24   Control   >> Module (PaddleBallotReviewSession)
Initialize successful.
Jun 09/2022 16:54:24   Control   >> Module (SessionCtrl) Initialize
successful.
Jun 09/2022 16:54:24   Control   >> Module (Admin) Initialize
successful.
Jun 09/2022 16:54:24   Control   >> Module (ScanVote) Initialize
successful.
Jun 09/2022 16:54:24   Control   >> Module (Audio) Initialize
successful.
Jun 09/2022 16:54:24   Control   >> Module (Report) Initialize
successful.
Jun 09/2022 16:54:24   Control   >> Module (Diagnostics) Initialize
successful.
Jun 09/2022 16:54:24   Control   >> Module (Control) Initialize
successful.
Jun 09/2022 16:54:37   Security Audit   Administrator key for 'Admin' detected.
Jun 09/2022 16:54:39   Power I/F   Battery state [s=ff,t=2c,m=0074]
present=1 charge=1 ac=1, level=Charging
Jun 09/2022 16:54:50   Security Audit   Using Symmetric keys
Jun 09/2022 16:54:51   DCF Audit   System clock updated for timezone = -300
minutes = -5.0 hours from GMT.
Jun 09/2022 16:54:51   Control   Informing user: 'Security Key verified'
Jun 09/2022 16:54:56   Control   Loading Bitmap Font files...
Jun 09/2022 16:55:14   Control   AVS write-in font file loaded.
Jun 09/2022 16:55:15 Display I/F   Loading message customization file...
Jun 09/2022 16:55:15 Display I/F   Loaded message customization file for
'English Forceful Ballot Casting'.
Jun 09/2022 16:55:15 Display I/F   Message Strings Updated: 8/816.
Unknown: 0.
Jun 09/2022 16:55:15   Control   Loading voter message tables...
Jun 09/2022 16:55:15   Control   ...but none were specified.
Jun 09/2022 16:55:15   Control   Verifying voter message tables...
Jun 09/2022 16:55:15   Control   ...Checking that all required font
characters are present.
Jun 09/2022 16:55:15   Control   ... Soft fonts cover all voter messages.
Jun 09/2022 16:55:15   Control   Auditmark character set: Reading soft

```
                       font file...
Jun 09/2022 16:55:16     Control       ... Auditmark character set file loaded.
Jun 09/2022 16:55:17     Logging       Appending startup messages to log file...
Jun 09/2022 16:55:17     Logging       ... startup messages appended to log
file.
Jun 09/2022 16:55:17     Control       Loading election files
Jun 09/2022 16:55:17     Election      Database Open: Reading Election
Definition files...
Jun 09/2022 16:55:17     Election      Created temporary directory
[/cflash/temp]
Jun 09/2022 16:55:20     Election      Database Opened Successfully.
Jun 09/2022 16:55:20     Election      Election Startup completed successfully.
Jun 09/2022 16:55:20     Election      Comparing Raw Results files on primary
and secondary cards...
Jun 09/2022 16:55:20     Election      ... Raw Results files match.
Jun 09/2022 16:55:20     Election      Comparing Detail Results files on primary
and secondary cards...
Jun 09/2022 16:55:20     Election      ... Detail Results files match.
Jun 09/2022 16:55:21     Election      Comparing Write-in Image files on primary
and secondary cards...
Jun 09/2022 16:55:21     Election      ... Write-in Images files match.
Jun 09/2022 16:55:21     Election      4 Ballots known. Maximum length =11.0 in.
Jun 09/2022 16:55:21     Election      1015 1097 1179 1261
Jun 09/2022 16:55:21     Election      Election StartResults completed
successfully.
Jun 09/2022 16:55:21     Control       Building total results structure...
Jun 09/2022 16:55:21     Election      4 Ballot Groups present
Jun 09/2022 16:55:22     Control       ... Total results structure complete
Jun 09/2022 16:55:22     Security      Resetting Secondary memory card's image
partition.
Jun 09/2022 16:55:22      Image        Image Partition reset.
Jun 09/2022 16:55:22      DCF
Jun 09/2022 16:55:22      DCF          ========== DCF OPTIONS ==========
Jun 09/2022 16:55:22      DCF                --- TABULATOR OPTIONS ---
Jun 09/2022 16:55:22      DCF                1 - show ballot error details
Jun 09/2022 16:55:22      DCF                1 - save ballot image
Jun 09/2022 16:55:22      DCF                1 - auditmark ballot image
Jun 09/2022 16:55:22      DCF                    auditmark contains pixel count
Jun 09/2022 16:55:22      DCF                     (unused)
Jun 09/2022 16:55:22      DCF                1 - bypass Acclaimed Contest
special processing
Jun 09/2022 16:55:22      DCF                     (unused)
Jun 09/2022 16:55:22      DCF                     (unused)
Jun 09/2022 16:55:22      DCF                    BMD print full ballot
Jun 09/2022 16:55:22      DCF                1 - ATI auto repeat
Jun 09/2022 16:55:22      DCF                     (unused)
Jun 09/2022 16:55:22      DCF                    total RCV
Duplicate/Inconsistent errors
Jun 09/2022 16:55:22      DCF                     (unused)
Jun 09/2022 16:55:22      DCF                    BMD duplex printer
```

```
Jun 09/2022 16:55:22        DCF                         external display
Jun 09/2022 16:55:22        DCF                         print from ITX
Jun 09/2022 16:55:22        DCF                         encrypt images
Jun 09/2022 16:55:22        DCF              1 - backup images to secondary
card
Jun 09/2022 16:55:23        DCF                          (unused)
Jun 09/2022 16:55:23        DCF                         enable UV/IR detection
Jun 09/2022 16:55:23        DCF                         write protect backup
Jun 09/2022 16:55:23        DCF                          (unused)
Jun 09/2022 16:55:23        DCF              1 - ignore sequence numbers
Jun 09/2022 16:55:23        DCF              1 -  (unused)
Jun 09/2022 16:55:23        DCF                         audible tone on ballot cast
Jun 09/2022 16:55:23        DCF                         allow technician key access
Jun 09/2022 16:55:23        DCF                         provisional voting enabled
Jun 09/2022 16:55:23        DCF                         ignore admin signature
Jun 09/2022 16:55:23        DCF              1 - disallow bypassing startup
tape
Jun 09/2022 16:55:23        DCF                         disable beeping
Jun 09/2022 16:55:23        DCF
Jun 09/2022 16:55:23        DCF              --- ADMINISTRATOR OPTIONS ---
Jun 09/2022 16:55:23        DCF                  password admin menu
Jun 09/2022 16:55:23        DCF                  password unlock device
Jun 09/2022 16:55:23        DCF                  password open poll
Jun 09/2022 16:55:23        DCF                   (unused)
Jun 09/2022 16:55:23        DCF              1 - password close poll
Jun 09/2022 16:55:23        DCF              1 - prompt close poll
Jun 09/2022 16:55:23        DCF              1 - option to reopen poll
Jun 09/2022 16:55:23        DCF                  prompt reopen poll
Jun 09/2022 16:55:23        DCF              1 - password reopen poll
Jun 09/2022 16:55:23        DCF              1 - option to rezero poll
Jun 09/2022 16:55:23        DCF                  prompt to rezero poll
Jun 09/2022 16:55:23        DCF              1 - password to rezero poll
Jun 09/2022 16:55:23        DCF                  audio voting enabled
Jun 09/2022 16:55:23        DCF              1 - confirm audio ballot id
Jun 09/2022 16:55:23        DCF                  password audio voting
Jun 09/2022 16:55:23        DCF              1 - prompt shutdown
Jun 09/2022 16:55:23        DCF                  password shutdown
Jun 09/2022 16:55:23        DCF              1 - prompt additional tapes
Jun 09/2022 16:55:23        DCF                  audio review enabled
Jun 09/2022 16:55:23        DCF                  audio review always
Jun 09/2022 16:55:23        DCF                   (unused)
Jun 09/2022 16:55:23        DCF                  lcd review enabled
Jun 09/2022 16:55:23        DCF                  lcd review always
Jun 09/2022 16:55:23        DCF                   (unused)
Jun 09/2022 16:55:23        DCF                   (unused)
Jun 09/2022 16:55:23        DCF                   (unused)
Jun 09/2022 16:55:23        DCF                   (unused)
Jun 09/2022 16:55:23        DCF                  save audio results
Jun 09/2022 16:55:23        DCF                  print audio ballot
Jun 09/2022 16:55:23        DCF              1 - require writein votebox
```

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Jun 09/2022 16:55:23        DCF                     require writein area
Jun 09/2022 16:55:23        DCF                     validate audio files
Jun 09/2022 16:55:23        DCF
Jun 09/2022 16:55:23        DCF                  --- BALLOT ERROR OPTIONS ---
Jun 09/2022 16:55:23        DCF               11 - ambiguous votebox
Jun 09/2022 16:55:23        DCF               11 - undervoted ballot
Jun 09/2022 16:55:23        DCF               10 - overvoted ballot
Jun 09/2022 16:55:23        DCF               11 - blank ballot
Jun 09/2022 16:55:23        DCF               11 -  (unused)
Jun 09/2022 16:55:25        DCF               11 -  (unused)
Jun 09/2022 16:55:25        DCF               11 -  (unused)
Jun 09/2022 16:55:25        DCF               11 - all contests overvoted
Jun 09/2022 16:55:25        DCF               11 - no implicit votes remaining
Jun 09/2022 16:55:25        DCF               00 - party preference undervoted
Jun 09/2022 16:55:25        DCF               00 - party preference overvoted
Jun 09/2022 16:55:25        DCF               11 - major contest undervoted
Jun 09/2022 16:55:25        DCF               00 - major contest overvoted
Jun 09/2022 16:55:25        DCF               00 - push vote ballot
Jun 09/2022 16:55:25        DCF               01 - ballot/poll id mismatch
Jun 09/2022 16:55:25        DCF
Jun 09/2022 16:55:25        DCF                   --- UNUSED ---
Jun 09/2022 16:55:25        DCF
Jun 09/2022 16:55:25        DCF                   --- UNUSED ---
Jun 09/2022 16:55:25        DCF
Jun 09/2022 16:55:25        DCF                   --- ZERO TAPE OPTIONS ---
Jun 09/2022 16:55:25        DCF               1 - election name
Jun 09/2022 16:55:25        DCF               1 - election date
Jun 09/2022 16:55:25        DCF               1 - election location
Jun 09/2022 16:55:25        DCF               1 - tabulator name
Jun 09/2022 16:55:25        DCF               1 - tabulator id
Jun 09/2022 16:55:25        DCF                   admin election area
Jun 09/2022 16:55:25        DCF                   report on USB printer
Jun 09/2022 16:55:25        DCF               1 - voting location name
Jun 09/2022 16:55:25        DCF                   voting location id
Jun 09/2022 16:55:25        DCF                   precinct name
Jun 09/2022 16:55:25        DCF                   results by precinct
Jun 09/2022 16:55:25        DCF                   ballot id
Jun 09/2022 16:55:25        DCF                   results per ballot id
Jun 09/2022 16:55:25        DCF               1 - results as totals by contest
Jun 09/2022 16:55:25        DCF               1 - total scanned
Jun 09/2022 16:55:25        DCF                   display write-in precedence
count
Jun 09/2022 16:55:25        DCF                   results by electoral group
Jun 09/2022 16:55:25        DCF               1 - protective counter
Jun 09/2022 16:55:25        DCF                   total audio ballots
Jun 09/2022 16:55:25        DCF                   total diverted
Jun 09/2022 16:55:25        DCF                   turnout
Jun 09/2022 16:55:25        DCF                   total ballots per ballot id
Jun 09/2022 16:55:25        DCF               1 - show max allowed votes
Jun 09/2022 16:55:25        DCF                   display party affiliation
```

Date		Source	Option
Jun 09/2022 16:55:25		DCF	display overvotes
Jun 09/2022 16:55:25		DCF	display undervotes
Jun 09/2022 16:55:25		DCF	1 - model number
Jun 09/2022 16:55:25		DCF	1 - serial number
Jun 09/2022 16:55:25		DCF	1 - software version number
Jun 09/2022 16:55:26		DCF	1 - certification text
Jun 09/2022 16:55:26		DCF	display push votes
Jun 09/2022 16:55:26		DCF	print cell references
Jun 09/2022 16:55:26		DCF	
Jun 09/2022 16:55:26		DCF	--- STATUS TAPE OPTIONS ---
Jun 09/2022 16:55:26		DCF	1 - election name
Jun 09/2022 16:55:26		DCF	1 - election date
Jun 09/2022 16:55:26		DCF	1 - election location
Jun 09/2022 16:55:26		DCF	1 - tabulator name
Jun 09/2022 16:55:26		DCF	1 - tabulator id
Jun 09/2022 16:55:26		DCF	admin election area
Jun 09/2022 16:55:26		DCF	report on USB printer
Jun 09/2022 16:55:26		DCF	1 - voting location name
Jun 09/2022 16:55:26		DCF	voting location id
Jun 09/2022 16:55:26		DCF	precinct name
Jun 09/2022 16:55:26		DCF	results by precinct
Jun 09/2022 16:55:26		DCF	ballot id
Jun 09/2022 16:55:26		DCF	results per ballot id
Jun 09/2022 16:55:26		DCF	results as totals by contest
Jun 09/2022 16:55:26		DCF	1 - total scanned
Jun 09/2022 16:55:26		DCF	display write-in precedence count
Jun 09/2022 16:55:26		DCF	results by electoral group
Jun 09/2022 16:55:26		DCF	1 - protective counter
Jun 09/2022 16:55:26		DCF	total audio ballots
Jun 09/2022 16:55:26		DCF	total diverted
Jun 09/2022 16:55:26		DCF	turnout
Jun 09/2022 16:55:26		DCF	total ballots per ballot id
Jun 09/2022 16:55:26		DCF	show max allowed votes
Jun 09/2022 16:55:26		DCF	display party affiliation
Jun 09/2022 16:55:26		DCF	display overvotes
Jun 09/2022 16:55:26		DCF	display undervotes
Jun 09/2022 16:55:28		DCF	1 - model number
Jun 09/2022 16:55:28		DCF	1 - serial number
Jun 09/2022 16:55:28		DCF	1 - software version number
Jun 09/2022 16:55:28		DCF	1 - certification text
Jun 09/2022 16:55:28		DCF	display push votes
Jun 09/2022 16:55:28		DCF	print cell references
Jun 09/2022 16:55:28		DCF	
Jun 09/2022 16:55:28		DCF	--- RESULTS TAPE OPTIONS ---
Jun 09/2022 16:55:28		DCF	1 - election name
Jun 09/2022 16:55:28		DCF	1 - election date
Jun 09/2022 16:55:28		DCF	1 - election location
Jun 09/2022 16:55:28		DCF	1 - tabulator name
Jun 09/2022 16:55:28		DCF	1 - tabulator id

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Jun 09/2022 16:55:28          DCF                          admin election area
Jun 09/2022 16:55:28          DCF                          report on USB printer
Jun 09/2022 16:55:28          DCF              1 - voting location name
Jun 09/2022 16:55:28          DCF                          voting location id
Jun 09/2022 16:55:28          DCF                          precinct name
Jun 09/2022 16:55:28          DCF                          results by precinct
Jun 09/2022 16:55:28          DCF                          ballot id
Jun 09/2022 16:55:28          DCF                          results per ballot id
Jun 09/2022 16:55:28          DCF              1 - results as totals by contest
Jun 09/2022 16:55:28          DCF              1 - total scanned
Jun 09/2022 16:55:28          DCF                          display write-in precedence
count
Jun 09/2022 16:55:28          DCF                          results by electoral group
Jun 09/2022 16:55:28          DCF              1 - protective counter
Jun 09/2022 16:55:28          DCF                          total audio ballots
Jun 09/2022 16:55:28          DCF                          total diverted
Jun 09/2022 16:55:28          DCF                          turnout
Jun 09/2022 16:55:28          DCF                          total ballots per ballot id
Jun 09/2022 16:55:28          DCF              1 - show max allowed votes
Jun 09/2022 16:55:28          DCF                          display party affiliation
Jun 09/2022 16:55:28          DCF                          display overvotes
Jun 09/2022 16:55:28          DCF                          display undervotes
Jun 09/2022 16:55:28          DCF              1 - model number
Jun 09/2022 16:55:28          DCF              1 - serial number
Jun 09/2022 16:55:28          DCF              1 - software version number
Jun 09/2022 16:55:28          DCF              1 - certification text
Jun 09/2022 16:55:28          DCF                          display push votes
Jun 09/2022 16:55:28          DCF                          print cell references
Jun 09/2022 16:55:28          DCF
Jun 09/2022 16:55:28          DCF              --- OVERRIDE OPTIONS ---
Jun 09/2022 16:55:28          DCF              1 - override blank ballot
Jun 09/2022 16:55:28          DCF              1 - override major overvotes
Jun 09/2022 16:55:28          DCF              1 - override major undervotes
Jun 09/2022 16:55:28          DCF              1 - override regular overvotes
Jun 09/2022 16:55:28          DCF              1 - override regular undervotes
Jun 09/2022 16:55:28          DCF              1 - override rcv duplicate
candidate
Jun 09/2022 16:55:28          DCF              1 - override rcv over-voted
ranking
Jun 09/2022 16:55:28          DCF              1 - override rcv skipped ranking
Jun 09/2022 16:55:28          DCF              1 - override rcv unvoted contest
Jun 09/2022 16:55:28          DCF              1 - override push vote
Jun 09/2022 16:55:28          DCF              1 - override rcv inconsistent
order
Jun 09/2022 16:55:28          DCF              1 - override rcv unused ranking
Jun 09/2022 16:55:28          DCF              1 - override major rcv over-voted
ranking
Jun 09/2022 16:55:28          DCF              1 - override major rcv
inconsistent order
Jun 09/2022 16:55:28          DCF              1 - override major rcv skipped
```

```
ranking
Jun 09/2022 16:55:28          DCF                    1 - override major rcv duplicate
candidate
Jun 09/2022 16:55:28          DCF                    1 - override major rcv unvoted
contest
Jun 09/2022 16:55:29          DCF                    1 - override major rcv unused
ranking
Jun 09/2022 16:55:29          DCF                    1 - override cross-votes
Jun 09/2022 16:55:29          DCF                    1 - override unvote partisan
contests
Jun 09/2022 16:55:29          DCF                        override party preference
undervotes
Jun 09/2022 16:55:29          DCF                        override party preference
overvotes
Jun 09/2022 16:55:29          DCF
Jun 09/2022 16:55:29          DCF                    --- TRANSMISSION OPTIONS ---
Jun 09/2022 16:55:29          DCF                        transmit on external port
Jun 09/2022 16:55:29          DCF                        transmit on internal port
Jun 09/2022 16:55:31          DCF                        transmit to Listener using SSL
Jun 09/2022 16:55:31          DCF                        transmit totals results file
Jun 09/2022 16:55:31          DCF                        transmit raw results file
Jun 09/2022 16:55:31          DCF                        transmit no SSL verify
Jun 09/2022 16:55:31          DCF                        transmit export results file
Jun 09/2022 16:55:31          DCF                        transmit detailed results file
Jun 09/2022 16:55:31          DCF                        zip transmission file(s)
Jun 09/2022 16:55:31          DCF
Jun 09/2022 16:55:31          DCF                    --- SECONDARY REPORT TAPE OPTIONS
---
Jun 09/2022 16:55:31          DCF                        signatures after each ED
Jun 09/2022 16:55:31          DCF                        display invalid vote count
Jun 09/2022 16:55:31          DCF                        display blank ballot count
Jun 09/2022 16:55:31          DCF                        display blank contest count
Jun 09/2022 16:55:31          DCF                        display voted contest count
Jun 09/2022 16:55:31          DCF                        display rcv combo totals
Jun 09/2022 16:55:31          DCF                         (unused)
Jun 09/2022 16:55:31          DCF                         (unused)
Jun 09/2022 16:55:31          DCF                        results by party name
Jun 09/2022 16:55:31          DCF                        display overvotes plus
undervotes
Jun 09/2022 16:55:31          DCF                        results breakdown by party
selection
Jun 09/2022 16:55:31          DCF                    1 - display timestamps
Jun 09/2022 16:55:31          DCF                    1 - display total ballot group
Jun 09/2022 16:55:31          DCF
Jun 09/2022 16:55:31          DCF                    --- SECOND BALLOT ERROR OPTIONS
---
Jun 09/2022 16:55:31          DCF                    00 - rcv over-voted ranking
Jun 09/2022 16:55:31          DCF                    11 - rcv inconsistent ordering
Jun 09/2022 16:55:31          DCF                    11 - rcv skipped ranking
Jun 09/2022 16:55:31          DCF                    11 - rcv duplicate candidate
```

```
Jun 09/2022 16:55:31        DCF                    11 - rcv unvoted contest
Jun 09/2022 16:55:31        DCF                    11 - rcv unused ranking
Jun 09/2022 16:55:31        DCF                    00 - major rcv over-voted ranking
Jun 09/2022 16:55:31        DCF                    11 - major rcv inconsistent
ordering
Jun 09/2022 16:55:31        DCF                    11 - major rcv skipped ranking
Jun 09/2022 16:55:31        DCF                    11 - major rcv duplicate candidate
Jun 09/2022 16:55:31        DCF                    11 - major rcv unvoted contest
Jun 09/2022 16:55:31        DCF                    11 - major rcv unused ranking
Jun 09/2022 16:55:31        DCF                    01 - cross-voted ballot
Jun 09/2022 16:55:31        DCF                    00 - unvoted partisan contests
Jun 09/2022 16:55:31        DCF
Jun 09/2022 16:55:31        DCF                     --- WRITE-IN TAPE OPTIONS ---
Jun 09/2022 16:55:31        DCF                        write-in report enabled
Jun 09/2022 16:55:31        DCF                        write-in breakdown by Precinct
Jun 09/2022 16:55:31        DCF                        write-in breakdown by Ballot
Id
Jun 09/2022 16:55:31        DCF                        write-in image extends up to
votebox
Jun 09/2022 16:55:31        DCF                        write-in image includes
votebox
Jun 09/2022 16:55:31        DCF
Jun 09/2022 16:55:31        DCF                     --- REPORT BALLOT ROTATION OPTIONS
---
Jun 09/2022 16:55:31        DCF                        choice rotation - bit 0:
00=>None,    01=>Ballot
Jun 09/2022 16:55:31        DCF                        choice rotation - bit 1:
10=>Precinct, 11=>All
Jun 09/2022 16:55:31        DCF
Jun 09/2022 16:55:31        DCF                     --- DIVERT OPTIONS ---
Jun 09/2022 16:55:31        DCF                    1 - divert write-ins
Jun 09/2022 16:55:31        DCF                        divert duplicate sequence
Jun 09/2022 16:55:31        DCF                        divert UV ballot
Jun 09/2022 16:55:31        DCF                        divert blank ballot
Jun 09/2022 16:55:31        DCF                        divert protestada ballot
Jun 09/2022 16:55:31        DCF                        divert overvotes
Jun 09/2022 16:55:31        DCF                        divert major overvotes
Jun 09/2022 16:55:31        DCF
Jun 09/2022 16:55:31        DCF                     --- VERIFICATION STATION OPTIONS
---
Jun 09/2022 16:55:31        DCF                        enabled
Jun 09/2022 16:55:31        DCF                        default review mode:
0=Visual, 1=Audio
Jun 09/2022 16:55:31        DCF                        review mode stickiness 0=Slip,
 1=Stick
Jun 09/2022 16:55:31        DCF
Jun 09/2022 16:55:31        DCF
Jun 09/2022 16:55:31        DCF                ========== DCF INTEGERS ==========
Jun 09/2022 16:55:31        DCF                (******) = technicians_passcode
Jun 09/2022 16:55:33        DCF                     0 = thermal printer type
```

```
Jun 09/2022 16:55:33        DCF                  2 = scan image mode
(votemark/QRcode)
Jun 09/2022 16:55:33        DCF                  1 = num copies - zero_print_tape
Jun 09/2022 16:55:33        DCF                  1 = num copies -
interrupt_print_tape
Jun 09/2022 16:55:33        DCF                  3 = num copies -
results_print_tape
Jun 09/2022 16:55:33        DCF                  3 = witness
Jun 09/2022 16:55:33        DCF              65236 = gmt_offset
Jun 09/2022 16:55:33        DCF                  5 = image configuration
Jun 09/2022 16:55:33        DCF                  1 = maximum ranks to report
Jun 09/2022 16:55:33        DCF                  0 = printer language
Jun 09/2022 16:55:33        DCF              50401 = DCF file version
Jun 09/2022 16:55:33        DCF                120 = Battery beep period
Jun 09/2022 16:55:33        DCF                  1 = Battery level at which to beep
Jun 09/2022 16:55:34        DCF              10000 = max ballots accepted
Jun 09/2022 16:55:34        DCF                  1 = AVS vote mark type
Jun 09/2022 16:55:34        DCF                 30 = max linear horizontal skew
Jun 09/2022 16:55:34        DCF                 40 = max linear vertical skew
Jun 09/2022 16:55:34        DCF                  9 = max non-linear vertical skew
Jun 09/2022 16:55:34        DCF                  2 = votebox pixel count area
adjustment
Jun 09/2022 16:55:34        DCF                  9 = write-in pixel count area
adjustment
Jun 09/2022 16:55:34        DCF                  4 = DRO pixel count area
adjustment
Jun 09/2022 16:55:34        DCF                500 = write-in 100% pixel count
Jun 09/2022 16:55:34        DCF                 80 = min correlation % corner
markers
Jun 09/2022 16:55:34        DCF                 85 = min correlation % barcode bars
Jun 09/2022 16:55:34        DCF                 85 = min correlation % edge markers
Jun 09/2022 16:55:34        DCF                 25 = number of precincts/splits to
print
Jun 09/2022 16:55:34        DCF                  5 = vertical marker search space
height, pixels
Jun 09/2022 16:55:34        DCF                 16 = vertical marker Y distance
tolerance, pixels
Jun 09/2022 16:55:34        DCF                  4 = percent of tolerance for
ballot height
Jun 09/2022 16:55:34        DCF                 30 = corner marker dimension
tolerance, pixels
Jun 09/2022 16:55:34        DCF                 18 = barcode bar dimension
tolerance, pixels
Jun 09/2022 16:55:34        DCF                  8 = edge marker dimension
tolerance, pixels
Jun 09/2022 16:55:34        DCF                  0 = medium correlation % corner
markers
Jun 09/2022 16:55:34        DCF                  0 = medium correlation % barcode
bars
Jun 09/2022 16:55:34        DCF                  0 = medium correlation % edge
```

```
markers
Jun 09/2022 16:55:34        DCF                      0 = ballot print offset front X
(1/7200")
Jun 09/2022 16:55:34        DCF                      0 = ballot print offset front Y
Jun 09/2022 16:55:34        DCF                      0 = ballot print offset back  X
Jun 09/2022 16:55:34        DCF                      0 = ballot print offset back  Y
Jun 09/2022 16:55:34        DCF                      0 = common backside ballot id
Jun 09/2022 16:55:34        DCF                      0 = num copies -
writein_print_tape
Jun 09/2022 16:55:34        DCF                     10 = write-in image frame - top
Jun 09/2022 16:55:34        DCF                     10 = write-in image frame - bottom
Jun 09/2022 16:55:34        DCF                     10 = write-in image frame - left
Jun 09/2022 16:55:34        DCF                     10 = write-in image frame - right
Jun 09/2022 16:55:34        DCF                      4 = write-in image frame threshold
% high
Jun 09/2022 16:55:34        DCF                      2 = write-in image frame threshold
% low
Jun 09/2022 16:55:34        DCF                      3 = tape count warning level
Jun 09/2022 16:55:34        DCF                     17 = max duplex ballot length
(inches)
Jun 09/2022 16:55:34        DCF                      0 = low threshold for larger
voteboxes
Jun 09/2022 16:55:34        DCF                      0 = high threshold for larger
voteboxes
Jun 09/2022 16:55:34        DCF                      0 = area of larger votebox
Jun 09/2022 16:55:34        DCF                (******) = close poll passcode
Jun 09/2022 16:55:34        DCF                      0 = image crop - first line to
search
Jun 09/2022 16:55:34        DCF                      0 = ICC - overrun countback
Jun 09/2022 16:55:34        DCF                     50 = AVS audio level - minimum
Jun 09/2022 16:55:34        DCF                     65 = AVS audio level - initial
Jun 09/2022 16:55:34        DCF                    100 = AVS audio level - maximum
Jun 09/2022 16:55:34        DCF                     10 = AVS audio level - increment
Jun 09/2022 16:55:34        DCF                      8 = AVS delay between
configuration prompts
Jun 09/2022 16:55:34        DCF
Jun 09/2022 16:55:34        DCF                ========== DCF BALLOT ==========
Jun 09/2022 16:55:34        DCF                    107 = start_center_x
Jun 09/2022 16:55:34        DCF                    149 = start_center_y
Jun 09/2022 16:55:34        DCF                     67 = start_height
Jun 09/2022 16:55:34        DCF                    112 = start_width
Jun 09/2022 16:55:34        DCF                     99 = side_center_x
Jun 09/2022 16:55:34        DCF                    149 = side_center_y
Jun 09/2022 16:55:34        DCF                     67 = side_height
Jun 09/2022 16:55:34        DCF                     86 = side_width
Jun 09/2022 16:55:36        DCF                    107 = end_center_x
Jun 09/2022 16:55:36        DCF                     75 = end_center_y
Jun 09/2022 16:55:36        DCF                     67 = end_height
Jun 09/2022 16:55:36        DCF                    112 = end_width
Jun 09/2022 16:55:36        DCF                       --- BALLOT OPTIONS ---
```

```
Jun 09/2022 16:55:36         DCF                         1 - Is there a page indicator?
Jun 09/2022 16:55:36         DCF                         1 - Is there a barcode?
Jun 09/2022 16:55:36         DCF                         1 - Is there a checksum in the
barcode?
Jun 09/2022 16:55:36         DCF
Jun 09/2022 16:55:36         DCF                         8 = number_barcodes
Jun 09/2022 16:55:36         DCF                         2 = number_levels
Jun 09/2022 16:55:36         DCF                         0 = page_indicator_center_x
Jun 09/2022 16:55:36         DCF                         0 = page_indicator_center_y
Jun 09/2022 16:55:36         DCF                         0 = page_indicator_height
Jun 09/2022 16:55:36         DCF                         0 = page_indicator_width
Jun 09/2022 16:55:36         DCF                        36 = barcode_center_x
Jun 09/2022 16:55:36         DCF                        54 = barcode_center_y
Jun 09/2022 16:55:36         DCF                        67 = barcode_height
Jun 09/2022 16:55:36         DCF                        20 = barcode_width
Jun 09/2022 16:55:36         DCF                        24 = barcode_distance
Jun 09/2022 16:55:36         DCF                         0 = cf500_barcode_type
Jun 09/2022 16:55:36         DCF                         0 = cf500_barcode_x
Jun 09/2022 16:55:36         DCF                         0 = cf500_barcode_y
Jun 09/2022 16:55:36         DCF                         0 = cf500_barcode_height
Jun 09/2022 16:55:36         DCF                         0 = cf500_barcode_minwidth
Jun 09/2022 16:55:36         DCF                      1728 = Page width in pixels
Jun 09/2022 16:55:36         DCF                      2001 = First QR code Top Left - X
Jun 09/2022 16:55:36         DCF                     25392 = First QR code Top Left - Y
Jun 09/2022 16:55:36         DCF                       260 = Width of QR code in pixels
Jun 09/2022 16:55:37         DCF                       260 = Height of QR code in pixels
Jun 09/2022 16:55:37         DCF                         5 = Maximum QR codes per line
Jun 09/2022 16:55:37         DCF                         7 = QR code version number
Jun 09/2022 16:55:37         DCF                       216 = Size of QR code cell in pixels
Jun 09/2022 16:55:37         DCF                         7 = QR code Version number
Jun 09/2022 16:55:37         DCF                      1000 = Horizontal Gap between QR
codes
Jun 09/2022 16:55:37         DCF                      1000 = Vertical Gap between QR codes
Jun 09/2022 16:55:37         DCF
Jun 09/2022 16:55:37         DCF              ============== END OF DCFs ==============
Jun 09/2022 16:55:37         DCF
Jun 09/2022 16:55:37      Print I/F           Configured printer type = Seiko
Jun 09/2022 16:55:37 Mc5249AudioCtrl            playback thread started
Jun 09/2022 16:55:37 Mc5249AudioCtrl            Audio settings:
(min,init,max,inc)=(50,100,65,10)
Jun 09/2022 16:55:42       Scanner             ioctl set STAGE(0): rc[-1], errno[22],
sizeof stage[52]
Jun 09/2022 16:55:42       Scanner             ioctl set STAGE(1): rc[-1], errno[22],
sizeof stage[52]
Jun 09/2022 16:55:42       Scanner             ioctl set STAGE(2): rc[-1], errno[22],
sizeof stage[52]
Jun 09/2022 16:55:42       Scanner             ioctl set STAGE(3): rc[-1], errno[22],
sizeof stage[52]
Jun 09/2022 16:55:42       Scanner             ioctl set STAGE(4): rc[-1], errno[22],
sizeof stage[52]
```

```
Jun 09/2022 16:55:42    Scanner          ioctl set STAGE(5): rc[-1], errno[22],
sizeof stage[52]
Jun 09/2022 16:55:42    Scanner          ioctl set STAGE(6): rc[-1], errno[22],
sizeof stage[52]
Jun 09/2022 16:55:42    Scanner          ioctl set STAGE(7): rc[-1], errno[22],
sizeof stage[52]
Jun 09/2022 16:55:42    Scanner          Sensor mask[0x3f]
Jun 09/2022 16:55:42    Scanner          SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 09/2022 16:55:42    Scanner          SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 09/2022 16:55:42    Scanner          SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 09/2022 16:55:42    Scanner          SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 09/2022 16:55:42    Scanner          SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 09/2022 16:55:42    Scanner          SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 09/2022 16:55:42    Scanner          SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 09/2022 16:55:42    Scanner          SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 09/2022 16:55:42    Scanner          SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 09/2022 16:55:42    Scanner          SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 09/2022 16:55:42    Scanner          SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 09/2022 16:55:42    Scanner          SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 09/2022 16:55:42    Scanner          SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 09/2022 16:55:42    Scanner          SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 09/2022 16:55:43    Scanner          Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Jun 09/2022 16:55:43    Scanner          Long Ballot  Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Jun 09/2022 16:55:43    ScanVote         Ballot has been reversed.
Jun 09/2022 16:55:43    Admin Audit      * Bit 48 =    1000000000000
Jun 09/2022 16:55:43    Admin            *********************************
Jun 09/2022 16:55:43    Admin Audit      * System Starting
Jun 09/2022 16:55:43    Admin Audit      * Model Type PCOS-320C (Rev 1072)
Jun 09/2022 16:55:43    Admin Audit      * Serial Number: AAFAJJT0102
Jun 09/2022 16:55:43    Admin Audit      * Protective Counter: 1882
Jun 09/2022 16:55:43    Admin Audit      * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
Jun 09/2022 16:55:43    Admin Audit      * Election Project: Chatham 2022 06 21
Gen Prim Run C
```

```
Jun 09/2022 16:55:43      Admin             ********************************
Jun 09/2022 16:55:51      Security          Self testing AES...
Jun 09/2022 16:55:51      Security          ...Passed.
Jun 09/2022 16:55:51      Security          SHA-256 test #1:
Jun 09/2022 16:55:52      Security          SHA self test passed.
Jun 09/2022 16:55:52      Security          SHA-256 test #2:
Jun 09/2022 16:55:52      Security          SHA self test passed.
Jun 09/2022 16:55:52      Security          SHA-256 test #3:
Jun 09/2022 16:55:57      Security          SHA self test passed.
Jun 09/2022 16:56:02      Admin Audit       Admin chose Utilities Options
Jun 09/2022 16:56:05      Admin Audit       Admin chose Diagnostics Options
Jun 09/2022 16:56:07 Diagnostics            STARTING SIMPLE DIAGNOSTICS
Jun 09/2022 16:56:39 Diagnostics              MEMORY PASSED
Jun 09/2022 16:56:39 Diagnostics              COMPACT FLASH PASSED
Jun 09/2022 16:56:39 Diagnostics              EEPROM PASSED
Jun 09/2022 16:56:39 Diagnostics              THERMAL PRINTER PASSED
Jun 09/2022 16:56:39 Diagnostics              LCD PASSED
Jun 09/2022 16:56:39 Diagnostics              INTERNAL CLOCK PASSED
Jun 09/2022 16:56:39 Diagnostics              POWER PASSED
Jun 09/2022 16:56:40 Diagnostics              SCANNER PASSED
Jun 09/2022 16:56:40 Diagnostics            SIMPLE DIAGNOSTICS PASSED
Jun 09/2022 16:56:54      Admin Audit       Admin chose to Open Poll
Jun 09/2022 16:56:56      Report            Printing 1 copy of ZERO TAPE
Jun 09/2022 16:57:12      Admin Audit       Administrator declined to print another
copy of ZERO TAPE.
Jun 09/2022 16:57:12      Admin Audit       Poll Opened for Voting Location ID 150,
Tabulator ID 150
Jun 09/2022 16:57:12      Election          Saving Poll-Open time.
Jun 09/2022 16:57:21      Security          Generated first Random Ballot Id.
Jun 09/2022 16:57:21      ScanVote Warning  + Ballot format or id is unrecognizable.
Jun 09/2022 16:57:22      ScanVote          Detected machine-generated ballot.
Jun 09/2022 16:57:26      ScanVote          Ballot 1015 processed successfully.
Jun 09/2022 16:57:26      ScanVote          Total number of ballots = 1.
Jun 09/2022 16:57:37      ScanVote          Ballot 1179 processed successfully.
Jun 09/2022 16:57:37      ScanVote          Total number of ballots = 2.
Jun 09/2022 16:57:48      ScanVote          Ballot 1261 processed successfully.
Jun 09/2022 16:57:48      ScanVote          Total number of ballots = 3.
Jun 09/2022 16:57:59      ScanVote          Ballot 1097 processed successfully.
Jun 09/2022 16:57:59      ScanVote          Total number of ballots = 4.
Jun 09/2022 16:58:10      ScanVote          Ballot 1261 processed successfully.
Jun 09/2022 16:58:10      ScanVote          Total number of ballots = 5.
Jun 09/2022 16:58:20      ScanVote          Ballot 1015 processed successfully.
Jun 09/2022 16:58:20      ScanVote          Total number of ballots = 6.
Jun 09/2022 16:58:25      Security Audit    Administrator key for 'Admin' detected.
Jun 09/2022 16:58:25      Admin Audit       Administrative Key inserted
Jun 09/2022 16:58:31      Admin Audit       Admin chose to Close the Poll
Jun 09/2022 16:58:38      Admin             Correct passcode entered for Close.
Jun 09/2022 16:58:38      Admin             Requesting confirmation to close poll.
Jun 09/2022 16:58:43      Admin             Starting election database close poll
procedure.
```

```
Jun 09/2022 16:58:43    Election          Saving Poll-Close time.
Jun 09/2022 16:58:44    Election          Beginning to create Total Results file.
Jun 09/2022 16:58:44    Election          - Successfully created Total Results file
'/cflash/1_150_150_0_TOTALS.DVD'.
Jun 09/2022 16:58:45     Report           Printing 3 copies of RESULTS TAPE
Jun 09/2022 16:59:28     Admin Audit       Administrator declined to print another
copy of RESULTS TAPE.
Jun 09/2022 16:59:28     Admin Audit       Poll Closed for Voting Location ID 150,
Tabulator ID 150
Jun 09/2022 16:59:31     Admin Audit       Admin chose to Shutdown the Unit
Jun 09/2022 16:59:34     Admin Audit       Shutdown system.
Jun 09/2022 16:59:34    Control           >> DvsShutdown(fast:00000000).
Jun 09/2022 16:59:34    Control           >> Shutting down AVS.
Jun 09/2022 16:59:34    Control           >> Module (  WavDecoder) shutdown
successful.
Jun 09/2022 16:59:36    Control           >> Module (       Event) shutdown
successful.
Jun 09/2022 16:59:37    Control           >> Module (    Election) shutdown
successful.
Jun 09/2022 16:59:37    Control           >> Module (       Admin) shutdown
successful.
Jun 09/2022 16:59:37    Control           >> Module ( Diagnostics) shutdown
successful.
Jun 09/2022 17:01:38    Control           >> Module (     Logging) Initialize
successful.
Jun 09/2022 17:01:38    Control           >> Module (      Module) Initialize
successful.
Jun 09/2022 17:01:38    Control           >> Module (       Event) Initialize
successful.
Jun 09/2022 17:01:38    Control           >> Module (        GPIO) Initialize
successful.
Jun 09/2022 17:01:38    Control           >> Module (        UART) Initialize
successful.
Jun 09/2022 17:01:38    Control           >> Module (        QSPI) Initialize
successful.
Jun 09/2022 17:01:38    Control           >> Module (    Graphics) Initialize
successful.
Jun 09/2022 17:01:38    Control           >> Module (     Battery) Initialize
successful.
Jun 09/2022 17:01:39    Control           >> Module (Mc5249AudioCtrl) Initialize
successful.
Jun 09/2022 17:01:39    Control           >> Module (AtiDeviceInput) Initialize
successful.
Jun 09/2022 17:01:39    Control           >> Module (SipNPuffDeviceInput)
Initialize successful.
Jun 09/2022 17:01:39    Control           >> Module (PaddleDeviceInput) Initialize
successful.
Jun 09/2022 17:01:39    Control           >> Module (         Key) Initialize
successful.
Jun 09/2022 17:01:39    Control           >> Module ( Display I/F) Initialize
```

```
                                        successful.
Jun 09/2022 17:01:39    Control        >> Module (   Print I/F) Initialize
                                        successful.
Jun 09/2022 17:01:39    Control        >> Module (        DCF) Initialize
                                        successful.
Jun 09/2022 17:01:39    Control        >> Module (    Scanner) Initialize
                                        successful.
Jun 09/2022 17:01:39    Control        >> Module (   Election) Initialize
                                        successful.
Jun 09/2022 17:01:39    Control        >> Module (      Image) Initialize
                                        successful.
Jun 09/2022 17:01:39    Control        >> Module (  Power I/F) Initialize
                                        successful.
Jun 09/2022 17:01:39    Control        >> Module (   Telecomm) Initialize
                                        successful.
Jun 09/2022 17:01:39    Security       No Asymmetric Cryptographic Keys found
                                        (rc=10027).
Jun 09/2022 17:01:39    Control        >> Module (   Security) Initialize
                                        successful.
Jun 09/2022 17:01:39    Control        >> Module (  WavDecoder) Initialize
                                        successful.
Jun 09/2022 17:01:39    Control        >> Module (AudioFileManager) Initialize
                                        successful.
Jun 09/2022 17:01:39    Control        >> Module (AvPaddleSession) Initialize
                                        successful.
Jun 09/2022 17:01:39    Control        >> Module (AvSipNPuffSession) Initialize
                                        successful.
Jun 09/2022 17:01:39    Control        >> Module (AudioAtiSession) Initialize
                                        successful.
Jun 09/2022 17:01:39    Control        >> Module (AtiBallotReviewSession)
                                        Initialize successful.
Jun 09/2022 17:01:39    Control        >> Module (SipNPuffBallotReviewSession)
                                        Initialize successful.
Jun 09/2022 17:01:39    Control        >> Module (PaddleBallotReviewSession)
                                        Initialize successful.
Jun 09/2022 17:01:39    Control        >> Module ( SessionCtrl) Initialize
                                        successful.
Jun 09/2022 17:01:39    Control        >> Module (      Admin) Initialize
                                        successful.
Jun 09/2022 17:01:39    Control        >> Module (   ScanVote) Initialize
                                        successful.
Jun 09/2022 17:01:39    Control        >> Module (      Audio) Initialize
                                        successful.
Jun 09/2022 17:01:39    Control        >> Module (     Report) Initialize
                                        successful.
Jun 09/2022 17:01:39    Control        >> Module ( Diagnostics) Initialize
                                        successful.
Jun 09/2022 17:01:39    Control        >> Module (    Control) Initialize
                                        successful.
Jun 09/2022 17:01:40    Security Audit  Administrator key for 'Admin' detected.
```

```
Jun 09/2022 17:01:45    Security Audit    Using Symmetric keys
Jun 09/2022 17:01:46         DCF Audit    System clock updated for timezone = -300
minutes = -5.0 hours from GMT.
Jun 09/2022 17:01:46    Control           Informing user: 'Security Key verified'
Jun 09/2022 17:01:51    Control           Loading Bitmap Font files...
Jun 09/2022 17:01:54    Power I/F         Battery state [s=27,t=2c,m=4fc9]
present=1 charge=0 ac=0, level=High
Jun 09/2022 17:02:09    Control           AVS write-in font file loaded.
Jun 09/2022 17:02:10 Display I/F          Loading message customization file...
Jun 09/2022 17:02:10 Display I/F          Loaded message customization file for
'English Forceful Ballot Casting'.
Jun 09/2022 17:02:10 Display I/F               Message Strings Updated: 8/816.
Unknown: 0.
Jun 09/2022 17:02:10    Control           Loading voter message tables...
Jun 09/2022 17:02:10    Control           ...but none were specified.
Jun 09/2022 17:02:10    Control           Verifying voter message tables...
Jun 09/2022 17:02:10    Control           ...Checking that all required font
characters are present.
Jun 09/2022 17:02:10    Control           ... Soft fonts cover all voter messages.
Jun 09/2022 17:02:11    Control           Auditmark character set: Reading soft
font file...
Jun 09/2022 17:02:11    Control           ... Auditmark character set file loaded.
Jun 09/2022 17:02:12    Logging           Appending startup messages to log file...
Jun 09/2022 17:02:13    Logging           ... startup messages appended to log
file.
Jun 09/2022 17:02:13    Control           Loading election files
Jun 09/2022 17:02:13    Election          Database Open: Reading Election
Definition files...
Jun 09/2022 17:02:16    Election          Database Opened Successfully.
Jun 09/2022 17:02:16    Election          Election Startup completed successfully.
Jun 09/2022 17:02:16    Election          Comparing Raw Results files on primary
and secondary cards...
Jun 09/2022 17:02:16    Election          ... Raw Results files match.
Jun 09/2022 17:02:16    Election          Verifying integrity of Raw Results
file...
Jun 09/2022 17:02:16    Election          ... Raw Results file contents verified.
Jun 09/2022 17:02:16    Election          Comparing Detail Results files on primary
and secondary cards...
Jun 09/2022 17:02:16    Election          ... Detail Results files match.
Jun 09/2022 17:02:16    Election          Verifying integrity of Detail Results
file...
Jun 09/2022 17:02:16    Election          ... Detail Results file contents
verified.
Jun 09/2022 17:02:16    Election          Comparing Write-in Image files on primary
and secondary cards...
Jun 09/2022 17:02:16    Election          ... Write-in Images files match.
Jun 09/2022 17:02:16    Election          Verifying integrity of Write-In Images
file...
Jun 09/2022 17:02:16    Election          ... Write-In Images file contents
verified.
```

```
Jun 09/2022 17:02:17      Election            4 Ballots known. Maximum length =11.0 in.
Jun 09/2022 17:02:17      Election            1015 1097 1179 1261
Jun 09/2022 17:02:17      Election            Election StartResults completed
successfully.
Jun 09/2022 17:02:17      Control             Building total results structure...
Jun 09/2022 17:02:17      Election            4 Ballot Groups present
Jun 09/2022 17:02:18      Control             ... Total results structure complete
Jun 09/2022 17:02:18      Security            Verifying integrity of 6 image(s)...
Jun 09/2022 17:02:18      Security            ... 6 image(s) verified.
Jun 09/2022 17:02:18      Print I/F           Configured printer type = Seiko
Jun 09/2022 17:02:18 Mc5249AudioCtrl            playback thread started
Jun 09/2022 17:02:18 Mc5249AudioCtrl            Audio settings:
(min,init,max,inc)=(50,100,65,10)
Jun 09/2022 17:02:24      Admin Audit         Adjust clock from: 2022/06/09 17:02:00
(yr=122 => 1654794144)
Jun 09/2022 17:02:50      Admin Audit         User set clock to: 2022/06/09 16:58:00
(yr=122 => 1654793880)
Jun 09/2022 16:58:00      Clock               Administrator updated system clock.
Jun 09/2022 16:58:00      Scanner             ioctl set STAGE(0): rc[-1], errno[22],
sizeof stage[52]
Jun 09/2022 16:58:00      Scanner             ioctl set STAGE(1): rc[-1], errno[22],
sizeof stage[52]
Jun 09/2022 16:58:00      Scanner             ioctl set STAGE(2): rc[-1], errno[22],
sizeof stage[52]
Jun 09/2022 16:58:00      Scanner             ioctl set STAGE(3): rc[-1], errno[22],
sizeof stage[52]
Jun 09/2022 16:58:00      Scanner             ioctl set STAGE(4): rc[-1], errno[22],
sizeof stage[52]
Jun 09/2022 16:58:00      Scanner             ioctl set STAGE(5): rc[-1], errno[22],
sizeof stage[52]
Jun 09/2022 16:58:01      Scanner             ioctl set STAGE(6): rc[-1], errno[22],
sizeof stage[52]
Jun 09/2022 16:58:01      Scanner             ioctl set STAGE(7): rc[-1], errno[22],
sizeof stage[52]
Jun 09/2022 16:58:01      Scanner             Sensor mask[0x3f]
Jun 09/2022 16:58:01      Scanner             SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 09/2022 16:58:01      Scanner             SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 09/2022 16:58:01      Scanner             SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 09/2022 16:58:01      Scanner             SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 09/2022 16:58:01      Scanner             SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 09/2022 16:58:01      Scanner             SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 09/2022 16:58:01      Scanner             SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 09/2022 16:58:01      Scanner             SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
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MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 09/2022 16:58:01    Scanner       SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 09/2022 16:58:01    Scanner       SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 09/2022 16:58:01    Scanner       SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 09/2022 16:58:01    Scanner       SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 09/2022 16:58:01    Scanner       SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 09/2022 16:58:01    Scanner       SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 09/2022 16:58:01    Scanner       Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Jun 09/2022 16:58:01    Scanner       Long Ballot  Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Jun 09/2022 16:58:02    ScanVote      Ballot has been reversed.
Jun 09/2022 16:58:02      Admin Audit  * Bit 48 =    1000000000000
Jun 09/2022 16:58:02      Admin        ********************************
Jun 09/2022 16:58:02      Admin Audit  * System Starting
Jun 09/2022 16:58:02      Admin Audit  * Model Type PCOS-320C (Rev 1072)
Jun 09/2022 16:58:02      Admin Audit  * Serial Number: AAFAJJT0102
Jun 09/2022 16:58:02      Admin Audit  * Protective Counter: 1888
Jun 09/2022 16:58:02      Admin Audit  * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
Jun 09/2022 16:58:02      Admin Audit  * Election Project: Chatham 2022 06 21
Gen Prim Run C
Jun 09/2022 16:58:02      Admin        ********************************
Jun 09/2022 16:58:10    Security      Self testing AES...
Jun 09/2022 16:58:10    Security      ...Passed.
Jun 09/2022 16:58:10    Security      SHA-256 test #1:
Jun 09/2022 16:58:10    Security      SHA self test passed.
Jun 09/2022 16:58:10    Security      SHA-256 test #2:
Jun 09/2022 16:58:10    Security      SHA self test passed.
Jun 09/2022 16:58:10    Security      SHA-256 test #3:
Jun 09/2022 16:58:15    Security      SHA self test passed.
Jun 09/2022 16:58:21      Admin Audit  Admin chose Utilities Options
Jun 09/2022 16:58:24      Admin Audit  Admin chose Diagnostics Options
Jun 09/2022 16:58:38 Diagnostics      THERMAL PRINTER DIAGNOSTICS PASSED
Jun 09/2022 16:58:47      Admin Audit  Admin chose Utilities Options
Jun 09/2022 16:58:51      Admin Audit  Admin chose to Rezero the Results.
Jun 09/2022 16:59:05      Admin        Correct passcode entered for Rezero.
Jun 09/2022 16:59:05      Admin        Start election database re-zero poll
procedure.
Jun 09/2022 16:59:09    Election      Comparing Raw Results files on primary
and secondary cards...
Jun 09/2022 16:59:09    Election      ... Raw Results files match.
Jun 09/2022 16:59:09    Election      Comparing Detail Results files on primary
and secondary cards...
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Jun 09/2022 16:59:09    Election          ... Detail Results files match.
Jun 09/2022 16:59:09    Election          Comparing Write-in Image files on primary
and secondary cards...
Jun 09/2022 16:59:09    Election          ... Write-in Images files match.
Jun 09/2022 16:59:10     Image            Image Partition reset.
Jun 09/2022 16:59:10     Admin Audit      Results re-zeroed.
Jun 09/2022 16:59:17     Admin Audit      Admin chose to Shutdown the Unit
Jun 09/2022 16:59:19     Admin Audit      Shutdown system.
Jun 09/2022 16:59:20    Control           >> DvsShutdown(fast:00000000).
Jun 09/2022 16:59:20     Admin Audit      Creating total results file
Jun 09/2022 16:59:20    Election          Beginning to create Total Results file.
Jun 09/2022 16:59:20    Election          - Successfully created Total Results file
'/cflash/1_150_150_0_TOTALS.DVD'.
Jun 09/2022 16:59:20     Admin Audit      Total Results completed (rc=0)
Jun 09/2022 16:59:20    Control           >> Shutting down AVS.
Jun 09/2022 16:59:20    Control           >> Module (  WavDecoder) shutdown
successful.
Jun 09/2022 16:59:22    Control           >> Module (       Event) shutdown
successful.
Jun 09/2022 16:59:22    Control           >> Module (    Election) shutdown
successful.
Jun 09/2022 16:59:22    Control           >> Module (       Admin) shutdown
successful.
Jun 09/2022 16:59:22    Control           >> Module ( Diagnostics) shutdown
successful.
Jun 14/2022 09:20:15    Control           >> Module (     Logging) Initialize
successful.
Jun 14/2022 09:20:15    Control           >> Module (      Module) Initialize
successful.
Jun 14/2022 09:20:15    Control           >> Module (       Event) Initialize
successful.
Jun 14/2022 09:20:15    Control           >> Module (        GPIO) Initialize
successful.
Jun 14/2022 09:20:15    Control           >> Module (        UART) Initialize
successful.
Jun 14/2022 09:20:16    Control           >> Module (        QSPI) Initialize
successful.
Jun 14/2022 09:20:16    Control           >> Module (    Graphics) Initialize
successful.
Jun 14/2022 09:20:16    Control           >> Module (     Battery) Initialize
successful.
Jun 14/2022 09:20:16    Control           >> Module (Mc5249AudioCtrl) Initialize
successful.
Jun 14/2022 09:20:16    Control           >> Module (AtiDeviceInput) Initialize
successful.
Jun 14/2022 09:20:16    Control           >> Module (SipNPuffDeviceInput)
Initialize successful.
Jun 14/2022 09:20:16    Control           >> Module (PaddleDeviceInput) Initialize
successful.
Jun 14/2022 09:20:16    Control           >> Module (         Key) Initialize
```

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                                     successful.
Jun 14/2022 09:20:16     Control          >> Module ( Display I/F) Initialize
                                     successful.
Jun 14/2022 09:20:16     Control          >> Module (    Print I/F) Initialize
                                     successful.
Jun 14/2022 09:20:16     Control          >> Module (          DCF) Initialize
                                     successful.
Jun 14/2022 09:20:16     Control          >> Module (      Scanner) Initialize
                                     successful.
Jun 14/2022 09:20:16     Control          >> Module (     Election) Initialize
                                     successful.
Jun 14/2022 09:20:16     Control          >> Module (        Image) Initialize
                                     successful.
Jun 14/2022 09:20:16     Control          >> Module (    Power I/F) Initialize
                                     successful.
Jun 14/2022 09:20:16     Control          >> Module (     Telecomm) Initialize
                                     successful.
Jun 14/2022 09:20:16     Security         No Asymmetric Cryptographic Keys found
                                     (rc=10027).
Jun 14/2022 09:20:16     Control          >> Module (     Security) Initialize
                                     successful.
Jun 14/2022 09:20:16     Control          >> Module (   WavDecoder) Initialize
                                     successful.
Jun 14/2022 09:20:16     Control          >> Module (AudioFileManager) Initialize
                                     successful.
Jun 14/2022 09:20:16     Control          >> Module (AvPaddleSession) Initialize
                                     successful.
Jun 14/2022 09:20:16     Control          >> Module (AvSipNPuffSession) Initialize
                                     successful.
Jun 14/2022 09:20:16     Control          >> Module (AudioAtiSession) Initialize
                                     successful.
Jun 14/2022 09:20:16     Control          >> Module (AtiBallotReviewSession)
                                     Initialize successful.
Jun 14/2022 09:20:16     Control          >> Module (SipNPuffBallotReviewSession)
                                     Initialize successful.
Jun 14/2022 09:20:16     Control          >> Module (PaddleBallotReviewSession)
                                     Initialize successful.
Jun 14/2022 09:20:16     Control          >> Module (  SessionCtrl) Initialize
                                     successful.
Jun 14/2022 09:20:16     Control          >> Module (        Admin) Initialize
                                     successful.
Jun 14/2022 09:20:16     Control          >> Module (     ScanVote) Initialize
                                     successful.
Jun 14/2022 09:20:16     Control          >> Module (        Audio) Initialize
                                     successful.
Jun 14/2022 09:20:16     Control          >> Module (       Report) Initialize
                                     successful.
Jun 14/2022 09:20:16     Control          >> Module (  Diagnostics) Initialize
                                     successful.
Jun 14/2022 09:20:16     Control          >> Module (      Control) Initialize
```

successful.
Jun 14/2022 09:20:19   Security Audit   Administrator key for 'Admin' detected.
Jun 14/2022 09:20:31   Power I/F   Battery state [s=27,t=2c,m=4f3f]
present=1 charge=0 ac=0, level=High
Jun 14/2022 09:20:45   Security Audit   Using Symmetric keys
Jun 14/2022 09:20:45   DCF Audit   System clock updated for timezone = -300
minutes = -5.0 hours from GMT.
Jun 14/2022 09:20:45   Control   Informing user: 'Security Key verified'
Jun 14/2022 09:20:50   Control   Loading Bitmap Font files...
Jun 14/2022 09:21:08   Control   AVS write-in font file loaded.
Jun 14/2022 09:21:09 Display I/F   Loading message customization file...
Jun 14/2022 09:21:09 Display I/F   Loaded message customization file for
'English Forceful Ballot Casting'.
Jun 14/2022 09:21:09 Display I/F   Message Strings Updated: 8/816.
Unknown: 0.
Jun 14/2022 09:21:09   Control   Loading voter message tables...
Jun 14/2022 09:21:09   Control   ...but none were specified.
Jun 14/2022 09:21:09   Control   Verifying voter message tables...
Jun 14/2022 09:21:09   Control   ...Checking that all required font
characters are present.
Jun 14/2022 09:21:09   Control   ... Soft fonts cover all voter messages.
Jun 14/2022 09:21:10   Control   Auditmark character set: Reading soft
font file...
Jun 14/2022 09:21:10   Control   ... Auditmark character set file loaded.
Jun 14/2022 09:21:11   Logging   Appending startup messages to log file...
Jun 14/2022 09:21:12   Logging   ... startup messages appended to log
file.
Jun 14/2022 09:21:12   Control   Loading election files
Jun 14/2022 09:21:12   Election   Database Open: Reading Election
Definition files...
Jun 14/2022 09:21:15   Election   Database Opened Successfully.
Jun 14/2022 09:21:15   Election   Election Startup completed successfully.
Jun 14/2022 09:21:15   Election   Comparing Raw Results files on primary
and secondary cards...
Jun 14/2022 09:21:15   Election   ... Raw Results files match.
Jun 14/2022 09:21:15   Election   Verifying integrity of Raw Results
file...
Jun 14/2022 09:21:15   Election   ... Raw Results file contents verified.
Jun 14/2022 09:21:15   Election   Comparing Detail Results files on primary
and secondary cards...
Jun 14/2022 09:21:15   Election   ... Detail Results files match.
Jun 14/2022 09:21:15   Election   Verifying integrity of Detail Results
file...
Jun 14/2022 09:21:15   Election   ... Detail Results file contents
verified.
Jun 14/2022 09:21:15   Election   Comparing Write-in Image files on primary
and secondary cards...
Jun 14/2022 09:21:15   Election   ... Write-in Images files match.
Jun 14/2022 09:21:15   Election   Verifying integrity of Write-In Images
file...

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Jun 14/2022 09:21:15    Election         ... Write-In Images file contents
verified.
Jun 14/2022 09:21:16    Election         4 Ballots known. Maximum length =11.0 in.
Jun 14/2022 09:21:16    Election         1015 1097 1179 1261
Jun 14/2022 09:21:16    Election         Election StartResults completed
successfully.
Jun 14/2022 09:21:16    Control          Building total results structure...
Jun 14/2022 09:21:16    Election         4 Ballot Groups present
Jun 14/2022 09:21:17    Control          ... Total results structure complete
Jun 14/2022 09:21:17    Security         Resetting Secondary memory card's image
partition.
Jun 14/2022 09:21:17    Image            Image Partition reset.
Jun 14/2022 09:21:17    DCF
Jun 14/2022 09:21:17    DCF              ========== DCF OPTIONS ==========
Jun 14/2022 09:21:17    DCF                  --- TABULATOR OPTIONS ---
Jun 14/2022 09:21:17    DCF                  1 - show ballot error details
Jun 14/2022 09:21:17    DCF                  1 - save ballot image
Jun 14/2022 09:21:17    DCF                  1 - auditmark ballot image
Jun 14/2022 09:21:17    DCF                      auditmark contains pixel count
Jun 14/2022 09:21:17    DCF                      (unused)
Jun 14/2022 09:21:17    DCF                  1 - bypass Acclaimed Contest
special processing
Jun 14/2022 09:21:17    DCF                      (unused)
Jun 14/2022 09:21:17    DCF                      (unused)
Jun 14/2022 09:21:17    DCF                      BMD print full ballot
Jun 14/2022 09:21:17    DCF                  1 - ATI auto repeat
Jun 14/2022 09:21:17    DCF                      (unused)
Jun 14/2022 09:21:17    DCF                      total RCV
Duplicate/Inconsistent errors
Jun 14/2022 09:21:17    DCF                      (unused)
Jun 14/2022 09:21:17    DCF                      BMD duplex printer
Jun 14/2022 09:21:17    DCF                      external display
Jun 14/2022 09:21:17    DCF                      print from ITX
Jun 14/2022 09:21:17    DCF                      encrypt images
Jun 14/2022 09:21:17    DCF                  1 - backup images to secondary
card
Jun 14/2022 09:21:17    DCF                      (unused)
Jun 14/2022 09:21:17    DCF                      enable UV/IR detection
Jun 14/2022 09:21:17    DCF                      write protect backup
Jun 14/2022 09:21:17    DCF                      (unused)
Jun 14/2022 09:21:17    DCF                  1 - ignore sequence numbers
Jun 14/2022 09:21:17    DCF                  1 -  (unused)
Jun 14/2022 09:21:17    DCF                      audible tone on ballot cast
Jun 14/2022 09:21:17    DCF                      allow technician key access
Jun 14/2022 09:21:17    DCF                      provisional voting enabled
Jun 14/2022 09:21:17    DCF                      ignore admin signature
Jun 14/2022 09:21:17    DCF                  1 - disallow bypassing startup
tape
Jun 14/2022 09:21:17    DCF                      disable beeping
Jun 14/2022 09:21:17    DCF
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Jun 14/2022 09:21:17        DCF                    --- ADMINISTRATOR OPTIONS ---
Jun 14/2022 09:21:17        DCF                       password admin menu
Jun 14/2022 09:21:17        DCF                       password unlock device
Jun 14/2022 09:21:17        DCF                       password open poll
Jun 14/2022 09:21:17        DCF                        (unused)
Jun 14/2022 09:21:17        DCF                   1 - password close poll
Jun 14/2022 09:21:17        DCF                   1 - prompt close poll
Jun 14/2022 09:21:17        DCF                   1 - option to reopen poll
Jun 14/2022 09:21:17        DCF                       prompt reopen poll
Jun 14/2022 09:21:17        DCF                   1 - password reopen poll
Jun 14/2022 09:21:17        DCF                   1 - option to rezero poll
Jun 14/2022 09:21:17        DCF                       prompt to rezero poll
Jun 14/2022 09:21:17        DCF                   1 - password to rezero poll
Jun 14/2022 09:21:17        DCF                       audio voting enabled
Jun 14/2022 09:21:17        DCF                   1 - confirm audio ballot id
Jun 14/2022 09:21:17        DCF                       password audio voting
Jun 14/2022 09:21:17        DCF                   1 - prompt shutdown
Jun 14/2022 09:21:17        DCF                       password shutdown
Jun 14/2022 09:21:17        DCF                   1 - prompt additional tapes
Jun 14/2022 09:21:17        DCF                       audio review enabled
Jun 14/2022 09:21:17        DCF                       audio review always
Jun 14/2022 09:21:17        DCF                        (unused)
Jun 14/2022 09:21:17        DCF                       lcd review enabled
Jun 14/2022 09:21:17        DCF                       lcd review always
Jun 14/2022 09:21:17        DCF                        (unused)
Jun 14/2022 09:21:17        DCF                        (unused)
Jun 14/2022 09:21:17        DCF                        (unused)
Jun 14/2022 09:21:17        DCF                        (unused)
Jun 14/2022 09:21:17        DCF                       save audio results
Jun 14/2022 09:21:17        DCF                       print audio ballot
Jun 14/2022 09:21:17        DCF                   1 - require writein votebox
Jun 14/2022 09:21:17        DCF                       require writein area
Jun 14/2022 09:21:17        DCF                       validate audio files
Jun 14/2022 09:21:17        DCF
Jun 14/2022 09:21:17        DCF                    --- BALLOT ERROR OPTIONS ---
Jun 14/2022 09:21:17        DCF                  11 - ambiguous votebox
Jun 14/2022 09:21:17        DCF                  11 - undervoted ballot
Jun 14/2022 09:21:17        DCF                  10 - overvoted ballot
Jun 14/2022 09:21:17        DCF                  11 - blank ballot
Jun 14/2022 09:21:18        DCF                  11 -  (unused)
Jun 14/2022 09:21:18        DCF                  11 -  (unused)
Jun 14/2022 09:21:18        DCF                  11 -  (unused)
Jun 14/2022 09:21:18        DCF                  11 - all contests overvoted
Jun 14/2022 09:21:18        DCF                  11 - no implicit votes remaining
Jun 14/2022 09:21:18        DCF                  00 - party preference undervoted
Jun 14/2022 09:21:20        DCF                  00 - party preference overvoted
Jun 14/2022 09:21:20        DCF                  11 - major contest undervoted
Jun 14/2022 09:21:20        DCF                  00 - major contest overvoted
Jun 14/2022 09:21:20        DCF                  00 - push vote ballot
Jun 14/2022 09:21:20        DCF                  01 - ballot/poll id mismatch
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Jun 14/2022 09:21:20          DCF
Jun 14/2022 09:21:20          DCF                    --- UNUSED ---
Jun 14/2022 09:21:20          DCF
Jun 14/2022 09:21:20          DCF                    --- UNUSED ---
Jun 14/2022 09:21:20          DCF
Jun 14/2022 09:21:20          DCF                    --- ZERO TAPE OPTIONS ---
Jun 14/2022 09:21:20          DCF                    1 - election name
Jun 14/2022 09:21:20          DCF                    1 - election date
Jun 14/2022 09:21:20          DCF                    1 - election location
Jun 14/2022 09:21:20          DCF                    1 - tabulator name
Jun 14/2022 09:21:20          DCF                    1 - tabulator id
Jun 14/2022 09:21:20          DCF                        admin election area
Jun 14/2022 09:21:20          DCF                        report on USB printer
Jun 14/2022 09:21:20          DCF                    1 - voting location name
Jun 14/2022 09:21:20          DCF                        voting location id
Jun 14/2022 09:21:20          DCF                        precinct name
Jun 14/2022 09:21:20          DCF                        results by precinct
Jun 14/2022 09:21:20          DCF                        ballot id
Jun 14/2022 09:21:20          DCF                        results per ballot id
Jun 14/2022 09:21:20          DCF                    1 - results as totals by contest
Jun 14/2022 09:21:20          DCF                    1 - total scanned
Jun 14/2022 09:21:20          DCF                        display write-in precedence
count
Jun 14/2022 09:21:20          DCF                        results by electoral group
Jun 14/2022 09:21:20          DCF                    1 - protective counter
Jun 14/2022 09:21:20          DCF                        total audio ballots
Jun 14/2022 09:21:20          DCF                        total diverted
Jun 14/2022 09:21:20          DCF                        turnout
Jun 14/2022 09:21:20          DCF                        total ballots per ballot id
Jun 14/2022 09:21:20          DCF                    1 - show max allowed votes
Jun 14/2022 09:21:20          DCF                        display party affiliation
Jun 14/2022 09:21:20          DCF                        display overvotes
Jun 14/2022 09:21:20          DCF                        display undervotes
Jun 14/2022 09:21:20          DCF                    1 - model number
Jun 14/2022 09:21:20          DCF                    1 - serial number
Jun 14/2022 09:21:20          DCF                    1 - software version number
Jun 14/2022 09:21:20          DCF                    1 - certification text
Jun 14/2022 09:21:20          DCF                        display push votes
Jun 14/2022 09:21:20          DCF                        print cell references
Jun 14/2022 09:21:20          DCF
Jun 14/2022 09:21:20          DCF                    --- STATUS TAPE OPTIONS ---
Jun 14/2022 09:21:20          DCF                    1 - election name
Jun 14/2022 09:21:20          DCF                    1 - election date
Jun 14/2022 09:21:20          DCF                    1 - election location
Jun 14/2022 09:21:20          DCF                    1 - tabulator name
Jun 14/2022 09:21:20          DCF                    1 - tabulator id
Jun 14/2022 09:21:20          DCF                        admin election area
Jun 14/2022 09:21:20          DCF                        report on USB printer
Jun 14/2022 09:21:20          DCF                    1 - voting location name
Jun 14/2022 09:21:20          DCF                        voting location id
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Jun 14/2022 09:21:20          DCF                        precinct name
Jun 14/2022 09:21:20          DCF                        results by precinct
Jun 14/2022 09:21:20          DCF                        ballot id
Jun 14/2022 09:21:20          DCF                        results per ballot id
Jun 14/2022 09:21:20          DCF                        results as totals by contest
Jun 14/2022 09:21:20          DCF                    1 - total scanned
Jun 14/2022 09:21:20          DCF                        display write-in precedence
count
Jun 14/2022 09:21:20          DCF                        results by electoral group
Jun 14/2022 09:21:20          DCF                    1 - protective counter
Jun 14/2022 09:21:20          DCF                        total audio ballots
Jun 14/2022 09:21:20          DCF                        total diverted
Jun 14/2022 09:21:20          DCF                        turnout
Jun 14/2022 09:21:20          DCF                        total ballots per ballot id
Jun 14/2022 09:21:20          DCF                        show max allowed votes
Jun 14/2022 09:21:20          DCF                        display party affiliation
Jun 14/2022 09:21:20          DCF                        display overvotes
Jun 14/2022 09:21:20          DCF                        display undervotes
Jun 14/2022 09:21:20          DCF                    1 - model number
Jun 14/2022 09:21:20          DCF                    1 - serial number
Jun 14/2022 09:21:20          DCF                    1 - software version number
Jun 14/2022 09:21:22          DCF                    1 - certification text
Jun 14/2022 09:21:22          DCF                        display push votes
Jun 14/2022 09:21:22          DCF                        print cell references
Jun 14/2022 09:21:22          DCF
Jun 14/2022 09:21:22          DCF                        --- RESULTS TAPE OPTIONS ---
Jun 14/2022 09:21:22          DCF                    1 - election name
Jun 14/2022 09:21:22          DCF                    1 - election date
Jun 14/2022 09:21:22          DCF                    1 - election location
Jun 14/2022 09:21:22          DCF                    1 - tabulator name
Jun 14/2022 09:21:22          DCF                    1 - tabulator id
Jun 14/2022 09:21:22          DCF                        admin election area
Jun 14/2022 09:21:22          DCF                        report on USB printer
Jun 14/2022 09:21:23          DCF                    1 - voting location name
Jun 14/2022 09:21:23          DCF                        voting location id
Jun 14/2022 09:21:23          DCF                        precinct name
Jun 14/2022 09:21:23          DCF                        results by precinct
Jun 14/2022 09:21:23          DCF                        ballot id
Jun 14/2022 09:21:23          DCF                        results per ballot id
Jun 14/2022 09:21:23          DCF                    1 - results as totals by contest
Jun 14/2022 09:21:23          DCF                    1 - total scanned
Jun 14/2022 09:21:23          DCF                        display write-in precedence
count
Jun 14/2022 09:21:23          DCF                        results by electoral group
Jun 14/2022 09:21:23          DCF                    1 - protective counter
Jun 14/2022 09:21:23          DCF                        total audio ballots
Jun 14/2022 09:21:23          DCF                        total diverted
Jun 14/2022 09:21:23          DCF                        turnout
Jun 14/2022 09:21:23          DCF                        total ballots per ballot id
Jun 14/2022 09:21:23          DCF                    1 - show max allowed votes
```

```
Jun 14/2022 09:21:23        DCF                        display party affiliation
Jun 14/2022 09:21:23        DCF                        display overvotes
Jun 14/2022 09:21:23        DCF                        display undervotes
Jun 14/2022 09:21:23        DCF              1 - model number
Jun 14/2022 09:21:23        DCF              1 - serial number
Jun 14/2022 09:21:23        DCF              1 - software version number
Jun 14/2022 09:21:23        DCF              1 - certification text
Jun 14/2022 09:21:23        DCF                        display push votes
Jun 14/2022 09:21:23        DCF                        print cell references
Jun 14/2022 09:21:23        DCF
Jun 14/2022 09:21:23        DCF              --- OVERRIDE OPTIONS ---
Jun 14/2022 09:21:23        DCF              1 - override blank ballot
Jun 14/2022 09:21:23        DCF              1 - override major overvotes
Jun 14/2022 09:21:23        DCF              1 - override major undervotes
Jun 14/2022 09:21:23        DCF              1 - override regular overvotes
Jun 14/2022 09:21:23        DCF              1 - override regular undervotes
Jun 14/2022 09:21:23        DCF              1 - override rcv duplicate
candidate
Jun 14/2022 09:21:23        DCF              1 - override rcv over-voted
ranking
Jun 14/2022 09:21:23        DCF              1 - override rcv skipped ranking
Jun 14/2022 09:21:23        DCF              1 - override rcv unvoted contest
Jun 14/2022 09:21:23        DCF              1 - override push vote
Jun 14/2022 09:21:23        DCF              1 - override rcv inconsistent
order
Jun 14/2022 09:21:23        DCF              1 - override rcv unused ranking
Jun 14/2022 09:21:23        DCF              1 - override major rcv over-voted
ranking
Jun 14/2022 09:21:23        DCF              1 - override major rcv
inconsistent order
Jun 14/2022 09:21:23        DCF              1 - override major rcv skipped
ranking
Jun 14/2022 09:21:23        DCF              1 - override major rcv duplicate
candidate
Jun 14/2022 09:21:23        DCF              1 - override major rcv unvoted
contest
Jun 14/2022 09:21:23        DCF              1 - override major rcv unused
ranking
Jun 14/2022 09:21:23        DCF              1 - override cross-votes
Jun 14/2022 09:21:23        DCF              1 - override unvote partisan
contests
Jun 14/2022 09:21:23        DCF                        override party preference
undervotes
Jun 14/2022 09:21:23        DCF                        override party preference
overvotes
Jun 14/2022 09:21:23        DCF
Jun 14/2022 09:21:23        DCF              --- TRANSMISSION OPTIONS ---
Jun 14/2022 09:21:23        DCF                   transmit on external port
Jun 14/2022 09:21:23        DCF                   transmit on internal port
Jun 14/2022 09:21:23        DCF                   transmit to Listener using SSL
```

```
Jun 14/2022 09:21:23          DCF                      transmit totals results file
Jun 14/2022 09:21:23          DCF                      transmit raw results file
Jun 14/2022 09:21:25          DCF                      transmit no SSL verify
Jun 14/2022 09:21:25          DCF                      transmit export results file
Jun 14/2022 09:21:25          DCF                      transmit detailed results file
Jun 14/2022 09:21:25          DCF                      zip transmission file(s)
Jun 14/2022 09:21:25          DCF
Jun 14/2022 09:21:25          DCF                   --- SECONDARY REPORT TAPE OPTIONS
---
Jun 14/2022 09:21:25          DCF                      signatures after each ED
Jun 14/2022 09:21:25          DCF                      display invalid vote count
Jun 14/2022 09:21:25          DCF                      display blank ballot count
Jun 14/2022 09:21:25          DCF                      display blank contest count
Jun 14/2022 09:21:25          DCF                      display voted contest count
Jun 14/2022 09:21:25          DCF                      display rcv combo totals
Jun 14/2022 09:21:25          DCF                       (unused)
Jun 14/2022 09:21:25          DCF                       (unused)
Jun 14/2022 09:21:25          DCF                      results by party name
Jun 14/2022 09:21:25          DCF                      display overvotes plus
undervotes
Jun 14/2022 09:21:25          DCF                      results breakdown by party
selection
Jun 14/2022 09:21:25          DCF                    1 - display timestamps
Jun 14/2022 09:21:25          DCF                    1 - display total ballot group
Jun 14/2022 09:21:25          DCF
Jun 14/2022 09:21:25          DCF                   --- SECOND BALLOT ERROR OPTIONS
---
Jun 14/2022 09:21:25          DCF                   00 - rcv over-voted ranking
Jun 14/2022 09:21:25          DCF                   11 - rcv inconsistent ordering
Jun 14/2022 09:21:25          DCF                   11 - rcv skipped ranking
Jun 14/2022 09:21:25          DCF                   11 - rcv duplicate candidate
Jun 14/2022 09:21:25          DCF                   11 - rcv unvoted contest
Jun 14/2022 09:21:25          DCF                   11 - rcv unused ranking
Jun 14/2022 09:21:25          DCF                   00 - major rcv over-voted ranking
Jun 14/2022 09:21:26          DCF                   11 - major rcv inconsistent
ordering
Jun 14/2022 09:21:26          DCF                   11 - major rcv skipped ranking
Jun 14/2022 09:21:26          DCF                   11 - major rcv duplicate candidate
Jun 14/2022 09:21:26          DCF                   11 - major rcv unvoted contest
Jun 14/2022 09:21:26          DCF                   11 - major rcv unused ranking
Jun 14/2022 09:21:26          DCF                   01 - cross-voted ballot
Jun 14/2022 09:21:26          DCF                   00 - unvoted partisan contests
Jun 14/2022 09:21:26          DCF
Jun 14/2022 09:21:26          DCF                    --- WRITE-IN TAPE OPTIONS ---
Jun 14/2022 09:21:26          DCF                      write-in report enabled
Jun 14/2022 09:21:26          DCF                      write-in breakdown by Precinct
Jun 14/2022 09:21:26          DCF                      write-in breakdown by Ballot
Id
Jun 14/2022 09:21:26          DCF                      write-in image extends up to
votebox
```

```
Jun 14/2022 09:21:26        DCF                          write-in image includes
votebox
Jun 14/2022 09:21:26        DCF
Jun 14/2022 09:21:26        DCF                      --- REPORT BALLOT ROTATION OPTIONS
---
Jun 14/2022 09:21:26        DCF                          choice rotation - bit 0:
00=>None,    01=>Ballot
Jun 14/2022 09:21:26        DCF                          choice rotation - bit 1:
10=>Precinct, 11=>All
Jun 14/2022 09:21:26        DCF
Jun 14/2022 09:21:26        DCF                      --- DIVERT OPTIONS ---
Jun 14/2022 09:21:26        DCF                  1 - divert write-ins
Jun 14/2022 09:21:26        DCF                      divert duplicate sequence
Jun 14/2022 09:21:26        DCF                      divert UV ballot
Jun 14/2022 09:21:26        DCF                      divert blank ballot
Jun 14/2022 09:21:26        DCF                      divert protestada ballot
Jun 14/2022 09:21:26        DCF                      divert overvotes
Jun 14/2022 09:21:26        DCF                      divert major overvotes
Jun 14/2022 09:21:26        DCF
Jun 14/2022 09:21:26        DCF                      --- VERIFICATION STATION OPTIONS
---
Jun 14/2022 09:21:26        DCF                          enabled
Jun 14/2022 09:21:26        DCF                          default review mode:
0=Visual, 1=Audio
Jun 14/2022 09:21:26        DCF                          review mode stickiness 0=Slip,
  1=Stick
Jun 14/2022 09:21:26        DCF
Jun 14/2022 09:21:26        DCF
Jun 14/2022 09:21:26        DCF                  ========== DCF INTEGERS ==========
Jun 14/2022 09:21:26        DCF              (******) = technicians_passcode
Jun 14/2022 09:21:26        DCF                      0 = thermal printer type
Jun 14/2022 09:21:26        DCF                      2 = scan image mode
(votemark/QRcode)
Jun 14/2022 09:21:26        DCF                      1 = num copies - zero_print_tape
Jun 14/2022 09:21:26        DCF                      1 = num copies -
interrupt_print_tape
Jun 14/2022 09:21:28        DCF                      3 = num copies -
results_print_tape
Jun 14/2022 09:21:28        DCF                      3 = witness
Jun 14/2022 09:21:28        DCF                  65236 = gmt_offset
Jun 14/2022 09:21:28        DCF                      5 = image configuration
Jun 14/2022 09:21:28        DCF                      1 = maximum ranks to report
Jun 14/2022 09:21:28        DCF                      0 = printer language
Jun 14/2022 09:21:28        DCF                  50401 = DCF file version
Jun 14/2022 09:21:28        DCF                    120 = Battery beep period
Jun 14/2022 09:21:28        DCF                      1 = Battery level at which to beep
Jun 14/2022 09:21:28        DCF                  10000 = max ballots accepted
Jun 14/2022 09:21:28        DCF                      1 = AVS vote mark type
Jun 14/2022 09:21:28        DCF                     30 = max linear horizontal skew
Jun 14/2022 09:21:28        DCF                     40 = max linear vertical skew
```

Jun 14/2022 09:21:28	DCF	9	= max non-linear vertical skew
Jun 14/2022 09:21:28	DCF	2	= votebox pixel count area adjustment
Jun 14/2022 09:21:28	DCF	9	= write-in pixel count area adjustment
Jun 14/2022 09:21:28	DCF	4	= DRO pixel count area adjustment
Jun 14/2022 09:21:28	DCF	500	= write-in 100% pixel count
Jun 14/2022 09:21:28	DCF	80	= min correlation % corner markers
Jun 14/2022 09:21:28	DCF	85	= min correlation % barcode bars
Jun 14/2022 09:21:28	DCF	85	= min correlation % edge markers
Jun 14/2022 09:21:28	DCF	25	= number of precincts/splits to print
Jun 14/2022 09:21:28	DCF	5	= vertical marker search space height, pixels
Jun 14/2022 09:21:28	DCF	16	= vertical marker Y distance tolerance, pixels
Jun 14/2022 09:21:28	DCF	4	= percent of tolerance for ballot height
Jun 14/2022 09:21:28	DCF	30	= corner marker dimension tolerance, pixels
Jun 14/2022 09:21:28	DCF	18	= barcode bar dimension tolerance, pixels
Jun 14/2022 09:21:28	DCF	8	= edge marker dimension tolerance, pixels
Jun 14/2022 09:21:28	DCF	0	= medium correlation % corner markers
Jun 14/2022 09:21:28	DCF	0	= medium correlation % barcode bars
Jun 14/2022 09:21:28	DCF	0	= medium correlation % edge markers
Jun 14/2022 09:21:28	DCF	0	= ballot print offset front X (1/7200")
Jun 14/2022 09:21:28	DCF	0	= ballot print offset front Y
Jun 14/2022 09:21:28	DCF	0	= ballot print offset back X
Jun 14/2022 09:21:28	DCF	0	= ballot print offset back Y
Jun 14/2022 09:21:28	DCF	0	= common backside ballot id
Jun 14/2022 09:21:28	DCF	0	= num copies - writein_print_tape
Jun 14/2022 09:21:28	DCF	10	= write-in image frame - top
Jun 14/2022 09:21:28	DCF	10	= write-in image frame - bottom
Jun 14/2022 09:21:28	DCF	10	= write-in image frame - left
Jun 14/2022 09:21:28	DCF	10	= write-in image frame - right
Jun 14/2022 09:21:28	DCF	4	= write-in image frame threshold % high
Jun 14/2022 09:21:28	DCF	2	= write-in image frame threshold % low
Jun 14/2022 09:21:28	DCF	3	= tape count warning level
Jun 14/2022 09:21:28	DCF	17	= max duplex ballot length

```
(inches)
Jun 14/2022 09:21:28         DCF                    0 = low threshold for larger
voteboxes
Jun 14/2022 09:21:28         DCF                    0 = high threshold for larger
voteboxes
Jun 14/2022 09:21:28         DCF                    0 = area of larger votebox
Jun 14/2022 09:21:28         DCF              (******) = close poll passcode
Jun 14/2022 09:21:28         DCF                    0 = image crop - first line to
search
Jun 14/2022 09:21:28         DCF                    0 = ICC - overrun countback
Jun 14/2022 09:21:28         DCF                   50 = AVS audio level - minimum
Jun 14/2022 09:21:29         DCF                   65 = AVS audio level - initial
Jun 14/2022 09:21:29         DCF                  100 = AVS audio level - maximum
Jun 14/2022 09:21:29         DCF                   10 = AVS audio level - increment
Jun 14/2022 09:21:29         DCF                    8 = AVS delay between
configuration prompts
Jun 14/2022 09:21:29         DCF
Jun 14/2022 09:21:29         DCF            ========== DCF BALLOT ==========
Jun 14/2022 09:21:29         DCF                  107 = start_center_x
Jun 14/2022 09:21:29         DCF                  149 = start_center_y
Jun 14/2022 09:21:29         DCF                   67 = start_height
Jun 14/2022 09:21:29         DCF                  112 = start_width
Jun 14/2022 09:21:29         DCF                   99 = side_center_x
Jun 14/2022 09:21:29         DCF                  149 = side_center_y
Jun 14/2022 09:21:29         DCF                   67 = side_height
Jun 14/2022 09:21:29         DCF                   86 = side_width
Jun 14/2022 09:21:29         DCF                  107 = end_center_x
Jun 14/2022 09:21:29         DCF                   75 = end_center_y
Jun 14/2022 09:21:29         DCF                   67 = end_height
Jun 14/2022 09:21:31         DCF                  112 = end_width
Jun 14/2022 09:21:31         DCF                 --- BALLOT OPTIONS ---
Jun 14/2022 09:21:31         DCF                  1 - Is there a page indicator?
Jun 14/2022 09:21:31         DCF                  1 - Is there a barcode?
Jun 14/2022 09:21:31         DCF                  1 - Is there a checksum in the
barcode?
Jun 14/2022 09:21:31         DCF
Jun 14/2022 09:21:31         DCF                    8 = number_barcodes
Jun 14/2022 09:21:31         DCF                    2 = number_levels
Jun 14/2022 09:21:31         DCF                    0 = page_indicator_center_x
Jun 14/2022 09:21:31         DCF                    0 = page_indicator_center_y
Jun 14/2022 09:21:31         DCF                    0 = page_indicator_height
Jun 14/2022 09:21:31         DCF                    0 = page_indicator_width
Jun 14/2022 09:21:31         DCF                   36 = barcode_center_x
Jun 14/2022 09:21:31         DCF                   54 = barcode_center_y
Jun 14/2022 09:21:31         DCF                   67 = barcode_height
Jun 14/2022 09:21:31         DCF                   20 = barcode_width
Jun 14/2022 09:21:31         DCF                   24 = barcode_distance
Jun 14/2022 09:21:31         DCF                    0 = cf500_barcode_type
Jun 14/2022 09:21:31         DCF                    0 = cf500_barcode_x
Jun 14/2022 09:21:31         DCF                    0 = cf500_barcode_y
```

```
Jun 14/2022 09:21:31        DCF                     0 = cf500_barcode_height
Jun 14/2022 09:21:31        DCF                     0 = cf500_barcode_minwidth
Jun 14/2022 09:21:31        DCF                  1728 = Page width in pixels
Jun 14/2022 09:21:31        DCF                  2001 = First QR code Top Left - X
Jun 14/2022 09:21:31        DCF                 25392 = First QR code Top Left - Y
Jun 14/2022 09:21:31        DCF                   260 = Width of QR code in pixels
Jun 14/2022 09:21:31        DCF                   260 = Height of QR code in pixels
Jun 14/2022 09:21:31        DCF                     5 = Maximum QR codes per line
Jun 14/2022 09:21:31        DCF                     7 = QR code version number
Jun 14/2022 09:21:31        DCF                   216 = Size of QR code cell in pixels
Jun 14/2022 09:21:31        DCF                     7 = QR code Version number
Jun 14/2022 09:21:31        DCF                  1000 = Horizontal Gap between QR
codes
Jun 14/2022 09:21:31        DCF                  1000 = Vertical Gap between QR codes
Jun 14/2022 09:21:31        DCF
Jun 14/2022 09:21:31        DCF               ============== END OF DCFs ==============
Jun 14/2022 09:21:31        DCF
Jun 14/2022 09:21:31    Print I/F             Configured printer type = Seiko
Jun 14/2022 09:21:31 Mc5249AudioCtrl            playback thread started
Jun 14/2022 09:21:31 Mc5249AudioCtrl            Audio settings:
(min,init,max,inc)=(50,100,65,10)
Jun 14/2022 09:21:39       Scanner             ioctl set STAGE(0): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 09:21:39       Scanner             ioctl set STAGE(1): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 09:21:39       Scanner             ioctl set STAGE(2): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 09:21:39       Scanner             ioctl set STAGE(3): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 09:21:39       Scanner             ioctl set STAGE(4): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 09:21:39       Scanner             ioctl set STAGE(5): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 09:21:39       Scanner             ioctl set STAGE(6): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 09:21:39       Scanner             ioctl set STAGE(7): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 09:21:39       Scanner             Sensor mask[0x3f]
Jun 14/2022 09:21:39       Scanner             SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 14/2022 09:21:39       Scanner             SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 14/2022 09:21:39       Scanner             SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 09:21:39       Scanner             SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 09:21:39       Scanner             SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 09:21:39       Scanner             SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
```

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Jun 14/2022 09:21:39    Scanner          SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 09:21:39    Scanner          SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 09:21:39    Scanner          SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 09:21:39    Scanner          SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 09:21:39    Scanner          SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 09:21:39    Scanner          SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 09:21:39    Scanner          SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 09:21:39    Scanner          SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 09:21:39    Scanner          Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Jun 14/2022 09:21:39    Scanner          Long Ballot  Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Jun 14/2022 09:21:40    ScanVote         Ballot has been reversed.
Jun 14/2022 09:21:40    Admin Audit      * Bit 48 =    1000000000000
Jun 14/2022 09:21:40    Admin            ********************************
Jun 14/2022 09:21:40    Admin Audit      * System Starting
Jun 14/2022 09:21:40    Admin Audit      * Model Type PCOS-320C (Rev 1072)
Jun 14/2022 09:21:40    Admin Audit      * Serial Number: AAFAJJT0102
Jun 14/2022 09:21:40    Admin Audit      * Protective Counter: 1888
Jun 14/2022 09:21:40    Admin Audit      * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
Jun 14/2022 09:21:40    Admin Audit      * Election Project: Chatham 2022 06 21
Gen Prim Run C
Jun 14/2022 09:21:40    Admin            ********************************
Jun 14/2022 09:21:48    Security         Self testing AES...
Jun 14/2022 09:21:48    Security         ...Passed.
Jun 14/2022 09:21:48    Security         SHA-256 test #1:
Jun 21/2022 06:23:30    Control          >> Module (    Logging) Initialize
successful.
Jun 21/2022 06:23:30    Control          >> Module (     Module) Initialize
successful.
Jun 21/2022 06:23:30    Control          >> Module (      Event) Initialize
successful.
Jun 21/2022 06:23:30    Control          >> Module (       GPIO) Initialize
successful.
Jun 21/2022 06:23:30    Control          >> Module (       UART) Initialize
successful.
Jun 21/2022 06:23:30    Control          >> Module (       QSPI) Initialize
successful.
Jun 21/2022 06:23:30    Control          >> Module (   Graphics) Initialize
successful.
Jun 21/2022 06:23:30    Control          >> Module (    Battery) Initialize
```

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successful.
Jun 21/2022 06:23:30    Control          >> Module (Mc5249AudioCtrl) Initialize
successful.
Jun 21/2022 06:23:30    Control          >> Module (AtiDeviceInput) Initialize
successful.
Jun 21/2022 06:23:30    Control          >> Module (SipNPuffDeviceInput)
Initialize successful.
Jun 21/2022 06:23:30    Control          >> Module (PaddleDeviceInput) Initialize
successful.
Jun 21/2022 06:23:30    Control          >> Module (        Key) Initialize
successful.
Jun 21/2022 06:23:30    Control          >> Module ( Display I/F) Initialize
successful.
Jun 21/2022 06:23:30    Control          >> Module (   Print I/F) Initialize
successful.
Jun 21/2022 06:23:30    Control          >> Module (        DCF) Initialize
successful.
Jun 21/2022 06:23:30    Control          >> Module (    Scanner) Initialize
successful.
Jun 21/2022 06:23:30    Control          >> Module (   Election) Initialize
successful.
Jun 21/2022 06:23:30    Control          >> Module (      Image) Initialize
successful.
Jun 21/2022 06:23:30    Control          >> Module (  Power I/F) Initialize
successful.
Jun 21/2022 06:23:30    Control          >> Module (   Telecomm) Initialize
successful.
Jun 21/2022 06:23:30    Security         No Asymmetric Cryptographic Keys found
(rc=10027).
Jun 21/2022 06:23:30    Control          >> Module (   Security) Initialize
successful.
Jun 21/2022 06:23:30    Control          >> Module (  WavDecoder) Initialize
successful.
Jun 21/2022 06:23:30    Control          >> Module (AudioFileManager) Initialize
successful.
Jun 21/2022 06:23:30    Control          >> Module (AvPaddleSession) Initialize
successful.
Jun 21/2022 06:23:31    Control          >> Module (AvSipNPuffSession) Initialize
successful.
Jun 21/2022 06:23:31    Control          >> Module (AudioAtiSession) Initialize
successful.
Jun 21/2022 06:23:31    Control          >> Module (AtiBallotReviewSession)
Initialize successful.
Jun 21/2022 06:23:31    Control          >> Module (SipNPuffBallotReviewSession)
Initialize successful.
Jun 21/2022 06:23:31    Control          >> Module (PaddleBallotReviewSession)
Initialize successful.
Jun 21/2022 06:23:31    Control          >> Module ( SessionCtrl) Initialize
successful.
Jun 21/2022 06:23:31    Control          >> Module (      Admin) Initialize
```

```
successful.
Jun 21/2022 06:23:31    Control         >> Module (    ScanVote) Initialize
successful.
Jun 21/2022 06:23:31    Control         >> Module (       Audio) Initialize
successful.
Jun 21/2022 06:23:31    Control         >> Module (      Report) Initialize
successful.
Jun 21/2022 06:23:31    Control         >> Module ( Diagnostics) Initialize
successful.
Jun 21/2022 06:23:31    Control         >> Module (     Control) Initialize
successful.
Jun 21/2022 06:23:46    Power I/F       Battery state [s=ff,t=2c,m=0185]
present=1 charge=1 ac=1, level=Charging
Jun 21/2022 06:25:38    Security Audit  Administrator key for 'Admin' detected.
Jun 21/2022 06:27:02    Security Audit  Using Symmetric keys
Jun 21/2022 06:27:03         DCF Audit  System clock updated for timezone = -300
minutes = -5.0 hours from GMT.
Jun 21/2022 06:27:03    Control         Informing user: 'Security Key verified'
Jun 21/2022 06:27:08    Control         Loading Bitmap Font files...
Jun 21/2022 06:27:26    Control         AVS write-in font file loaded.
Jun 21/2022 06:27:27 Display I/F        Loading message customization file...
Jun 21/2022 06:27:27 Display I/F        Loaded message customization file for
'English Forceful Ballot Casting'.
Jun 21/2022 06:27:27 Display I/F            Message Strings Updated: 8/816.
Unknown: 0.
Jun 21/2022 06:27:27    Control         Loading voter message tables...
Jun 21/2022 06:27:27    Control         ...but none were specified.
Jun 21/2022 06:27:27    Control         Verifying voter message tables...
Jun 21/2022 06:27:27    Control         ...Checking that all required font
characters are present.
Jun 21/2022 06:27:27    Control         ... Soft fonts cover all voter messages.
Jun 21/2022 06:27:27    Control         Auditmark character set: Reading soft
font file...
Jun 21/2022 06:27:28    Control         ... Auditmark character set file loaded.
Jun 21/2022 06:27:29    Logging         Appending startup messages to log file...
Jun 21/2022 06:27:31    Logging         ... startup messages appended to log
file.
Jun 21/2022 06:27:31    Control         Loading election files
Jun 21/2022 06:27:31    Election        Database Open: Reading Election
Definition files...
Jun 21/2022 06:27:34    Election        Database Opened Successfully.
Jun 21/2022 06:27:34    Election        Election Startup completed successfully.
Jun 21/2022 06:27:34    Election        Comparing Raw Results files on primary
and secondary cards...
Jun 21/2022 06:27:34    Election        ... Raw Results files match.
Jun 21/2022 06:27:34    Election        Verifying integrity of Raw Results
file...
Jun 21/2022 06:27:34    Election        ... Raw Results file contents verified.
Jun 21/2022 06:27:34    Election        Comparing Detail Results files on primary
and secondary cards...
```

```
Jun 21/2022 06:27:34     Election            ... Detail Results files match.
Jun 21/2022 06:27:34     Election            Verifying integrity of Detail Results
file...
Jun 21/2022 06:27:34     Election            ... Detail Results file contents
verified.
Jun 21/2022 06:27:34     Election            Comparing Write-in Image files on primary
and secondary cards...
Jun 21/2022 06:27:34     Election            ... Write-in Images files match.
Jun 21/2022 06:27:34     Election            Verifying integrity of Write-In Images
file...
Jun 21/2022 06:27:34     Election            ... Write-In Images file contents
verified.
Jun 21/2022 06:27:35     Election            4 Ballots known. Maximum length =11.0 in.
Jun 21/2022 06:27:35     Election            1015 1097 1179 1261
Jun 21/2022 06:27:35     Election            Election StartResults completed
successfully.
Jun 21/2022 06:27:35     Control             Building total results structure...
Jun 21/2022 06:27:35     Election            4 Ballot Groups present
Jun 21/2022 06:27:36     Control             ... Total results structure complete
Jun 21/2022 06:27:36     Security            Resetting Secondary memory card's image
partition.
Jun 21/2022 06:27:36       Image             Image Partition reset.
Jun 21/2022 06:27:36        DCF
Jun 21/2022 06:27:36        DCF              ========== DCF OPTIONS ==========
Jun 21/2022 06:27:36        DCF                  --- TABULATOR OPTIONS ---
Jun 21/2022 06:27:36        DCF                  1 - show ballot error details
Jun 21/2022 06:27:36        DCF                  1 - save ballot image
Jun 21/2022 06:27:36        DCF                  1 - auditmark ballot image
Jun 21/2022 06:27:36        DCF                      auditmark contains pixel count
Jun 21/2022 06:27:36        DCF                       (unused)
Jun 21/2022 06:27:36        DCF                  1 - bypass Acclaimed Contest
special processing
Jun 21/2022 06:27:36        DCF                       (unused)
Jun 21/2022 06:27:36        DCF                       (unused)
Jun 21/2022 06:27:36        DCF                      BMD print full ballot
Jun 21/2022 06:27:36        DCF                  1 - ATI auto repeat
Jun 21/2022 06:27:36        DCF                       (unused)
Jun 21/2022 06:27:36        DCF                      total RCV
Duplicate/Inconsistent errors
Jun 21/2022 06:27:36        DCF                       (unused)
Jun 21/2022 06:27:36        DCF                      BMD duplex printer
Jun 21/2022 06:27:36        DCF                      external display
Jun 21/2022 06:27:36        DCF                      print from ITX
Jun 21/2022 06:27:36        DCF                      encrypt images
Jun 21/2022 06:27:36        DCF                  1 - backup images to secondary
card
Jun 21/2022 06:27:36        DCF                       (unused)
Jun 21/2022 06:27:36        DCF                      enable UV/IR detection
Jun 21/2022 06:27:36        DCF                      write protect backup
Jun 21/2022 06:27:36        DCF                       (unused)
```

```
Jun 21/2022 06:27:36          DCF                     1 - ignore sequence numbers
Jun 21/2022 06:27:36          DCF                     1 -  (unused)
Jun 21/2022 06:27:36          DCF                         audible tone on ballot cast
Jun 21/2022 06:27:36          DCF                         allow technician key access
Jun 21/2022 06:27:36          DCF                         provisional voting enabled
Jun 21/2022 06:27:36          DCF                         ignore admin signature
Jun 21/2022 06:27:36          DCF                     1 - disallow bypassing startup
tape
Jun 21/2022 06:27:36          DCF                         disable beeping
Jun 21/2022 06:27:36          DCF
Jun 21/2022 06:27:36          DCF                     --- ADMINISTRATOR OPTIONS ---
Jun 21/2022 06:27:36          DCF                         password admin menu
Jun 21/2022 06:27:36          DCF                         password unlock device
Jun 21/2022 06:27:36          DCF                         password open poll
Jun 21/2022 06:27:36          DCF                          (unused)
Jun 21/2022 06:27:36          DCF                     1 - password close poll
Jun 21/2022 06:27:36          DCF                     1 - prompt close poll
Jun 21/2022 06:27:36          DCF                     1 - option to reopen poll
Jun 21/2022 06:27:36          DCF                         prompt reopen poll
Jun 21/2022 06:27:36          DCF                     1 - password reopen poll
Jun 21/2022 06:27:36          DCF                     1 - option to rezero poll
Jun 21/2022 06:27:36          DCF                         prompt to rezero poll
Jun 21/2022 06:27:36          DCF                     1 - password to rezero poll
Jun 21/2022 06:27:36          DCF                         audio voting enabled
Jun 21/2022 06:27:36          DCF                     1 - confirm audio ballot id
Jun 21/2022 06:27:36          DCF                         password audio voting
Jun 21/2022 06:27:36          DCF                     1 - prompt shutdown
Jun 21/2022 06:27:36          DCF                         password shutdown
Jun 21/2022 06:27:36          DCF                     1 - prompt additional tapes
Jun 21/2022 06:27:36          DCF                         audio review enabled
Jun 21/2022 06:27:36          DCF                         audio review always
Jun 21/2022 06:27:36          DCF                          (unused)
Jun 21/2022 06:27:36          DCF                         lcd review enabled
Jun 21/2022 06:27:36          DCF                         lcd review always
Jun 21/2022 06:27:36          DCF                          (unused)
Jun 21/2022 06:27:36          DCF                          (unused)
Jun 21/2022 06:27:36          DCF                          (unused)
Jun 21/2022 06:27:36          DCF                          (unused)
Jun 21/2022 06:27:36          DCF                         save audio results
Jun 21/2022 06:27:36          DCF                         print audio ballot
Jun 21/2022 06:27:36          DCF                     1 - require writein votebox
Jun 21/2022 06:27:36          DCF                         require writein area
Jun 21/2022 06:27:36          DCF                         validate audio files
Jun 21/2022 06:27:36          DCF
Jun 21/2022 06:27:36          DCF                     --- BALLOT ERROR OPTIONS ---
Jun 21/2022 06:27:36          DCF                    11 - ambiguous votebox
Jun 21/2022 06:27:36          DCF                    11 - undervoted ballot
Jun 21/2022 06:27:37          DCF                    10 - overvoted ballot
Jun 21/2022 06:27:37          DCF                    11 - blank ballot
Jun 21/2022 06:27:37          DCF                    11 -  (unused)
```

```
Jun 21/2022 06:27:37        DCF                     11 -  (unused)
Jun 21/2022 06:27:37        DCF                     11 -  (unused)
Jun 21/2022 06:27:37        DCF                     11 - all contests overvoted
Jun 21/2022 06:27:37        DCF                     11 - no implicit votes remaining
Jun 21/2022 06:27:37        DCF                     00 - party preference undervoted
Jun 21/2022 06:27:39        DCF                     00 - party preference overvoted
Jun 21/2022 06:27:39        DCF                     11 - major contest undervoted
Jun 21/2022 06:27:39        DCF                     00 - major contest overvoted
Jun 21/2022 06:27:39        DCF                     00 - push vote ballot
Jun 21/2022 06:27:39        DCF                     01 - ballot/poll id mismatch
Jun 21/2022 06:27:39        DCF
Jun 21/2022 06:27:39        DCF                      --- UNUSED ---
Jun 21/2022 06:27:39        DCF
Jun 21/2022 06:27:39        DCF                      --- UNUSED ---
Jun 21/2022 06:27:39        DCF
Jun 21/2022 06:27:39        DCF                      --- ZERO TAPE OPTIONS ---
Jun 21/2022 06:27:39        DCF                     1 - election name
Jun 21/2022 06:27:39        DCF                     1 - election date
Jun 21/2022 06:27:39        DCF                     1 - election location
Jun 21/2022 06:27:39        DCF                     1 - tabulator name
Jun 21/2022 06:27:39        DCF                     1 - tabulator id
Jun 21/2022 06:27:39        DCF                         admin election area
Jun 21/2022 06:27:39        DCF                         report on USB printer
Jun 21/2022 06:27:39        DCF                     1 - voting location name
Jun 21/2022 06:27:39        DCF                         voting location id
Jun 21/2022 06:27:39        DCF                         precinct name
Jun 21/2022 06:27:39        DCF                         results by precinct
Jun 21/2022 06:27:39        DCF                         ballot id
Jun 21/2022 06:27:39        DCF                         results per ballot id
Jun 21/2022 06:27:39        DCF                     1 - results as totals by contest
Jun 21/2022 06:27:39        DCF                     1 - total scanned
Jun 21/2022 06:27:39        DCF                         display write-in precedence
count
Jun 21/2022 06:27:39        DCF                         results by electoral group
Jun 21/2022 06:27:39        DCF                     1 - protective counter
Jun 21/2022 06:27:39        DCF                         total audio ballots
Jun 21/2022 06:27:39        DCF                         total diverted
Jun 21/2022 06:27:39        DCF                         turnout
Jun 21/2022 06:27:39        DCF                         total ballots per ballot id
Jun 21/2022 06:27:39        DCF                     1 - show max allowed votes
Jun 21/2022 06:27:39        DCF                         display party affiliation
Jun 21/2022 06:27:39        DCF                         display overvotes
Jun 21/2022 06:27:39        DCF                         display undervotes
Jun 21/2022 06:27:39        DCF                     1 - model number
Jun 21/2022 06:27:39        DCF                     1 - serial number
Jun 21/2022 06:27:39        DCF                     1 - software version number
Jun 21/2022 06:27:39        DCF                     1 - certification text
Jun 21/2022 06:27:39        DCF                         display push votes
Jun 21/2022 06:27:39        DCF                         print cell references
Jun 21/2022 06:27:39        DCF
```

```
Jun 21/2022 06:27:39        DCF                          --- STATUS TAPE OPTIONS ---
Jun 21/2022 06:27:39        DCF                          1 - election name
Jun 21/2022 06:27:39        DCF                          1 - election date
Jun 21/2022 06:27:39        DCF                          1 - election location
Jun 21/2022 06:27:39        DCF                          1 - tabulator name
Jun 21/2022 06:27:39        DCF                          1 - tabulator id
Jun 21/2022 06:27:39        DCF                              admin election area
Jun 21/2022 06:27:39        DCF                              report on USB printer
Jun 21/2022 06:27:39        DCF                          1 - voting location name
Jun 21/2022 06:27:39        DCF                              voting location id
Jun 21/2022 06:27:39        DCF                              precinct name
Jun 21/2022 06:27:39        DCF                              results by precinct
Jun 21/2022 06:27:39        DCF                              ballot id
Jun 21/2022 06:27:39        DCF                              results per ballot id
Jun 21/2022 06:27:39        DCF                              results as totals by contest
Jun 21/2022 06:27:39        DCF                          1 - total scanned
Jun 21/2022 06:27:39        DCF                              display write-in precedence
count
Jun 21/2022 06:27:39        DCF                              results by electoral group
Jun 21/2022 06:27:39        DCF                          1 - protective counter
Jun 21/2022 06:27:39        DCF                              total audio ballots
Jun 21/2022 06:27:39        DCF                              total diverted
Jun 21/2022 06:27:39        DCF                              turnout
Jun 21/2022 06:27:39        DCF                              total ballots per ballot id
Jun 21/2022 06:27:39        DCF                              show max allowed votes
Jun 21/2022 06:27:39        DCF                              display party affiliation
Jun 21/2022 06:27:39        DCF                              display overvotes
Jun 21/2022 06:27:39        DCF                              display undervotes
Jun 21/2022 06:27:39        DCF                          1 - model number
Jun 21/2022 06:27:41        DCF                          1 - serial number
Jun 21/2022 06:27:41        DCF                          1 - software version number
Jun 21/2022 06:27:41        DCF                          1 - certification text
Jun 21/2022 06:27:41        DCF                              display push votes
Jun 21/2022 06:27:41        DCF                              print cell references
Jun 21/2022 06:27:41        DCF
Jun 21/2022 06:27:41        DCF                          --- RESULTS TAPE OPTIONS ---
Jun 21/2022 06:27:41        DCF                          1 - election name
Jun 21/2022 06:27:41        DCF                          1 - election date
Jun 21/2022 06:27:41        DCF                          1 - election location
Jun 21/2022 06:27:41        DCF                          1 - tabulator name
Jun 21/2022 06:27:41        DCF                          1 - tabulator id
Jun 21/2022 06:27:41        DCF                              admin election area
Jun 21/2022 06:27:41        DCF                              report on USB printer
Jun 21/2022 06:27:41        DCF                          1 - voting location name
Jun 21/2022 06:27:41        DCF                              voting location id
Jun 21/2022 06:27:41        DCF                              precinct name
Jun 21/2022 06:27:41        DCF                              results by precinct
Jun 21/2022 06:27:42        DCF                              ballot id
Jun 21/2022 06:27:42        DCF                              results per ballot id
Jun 21/2022 06:27:42        DCF                          1 - results as totals by contest
```

Jun 21/2022 06:27:42	DCF		1 - total scanned
Jun 21/2022 06:27:42	DCF		display write-in precedence count
Jun 21/2022 06:27:42	DCF		results by electoral group
Jun 21/2022 06:27:42	DCF		1 - protective counter
Jun 21/2022 06:27:42	DCF		total audio ballots
Jun 21/2022 06:27:42	DCF		total diverted
Jun 21/2022 06:27:42	DCF		turnout
Jun 21/2022 06:27:42	DCF		total ballots per ballot id
Jun 21/2022 06:27:42	DCF		1 - show max allowed votes
Jun 21/2022 06:27:42	DCF		display party affiliation
Jun 21/2022 06:27:42	DCF		display overvotes
Jun 21/2022 06:27:42	DCF		display undervotes
Jun 21/2022 06:27:42	DCF		1 - model number
Jun 21/2022 06:27:42	DCF		1 - serial number
Jun 21/2022 06:27:42	DCF		1 - software version number
Jun 21/2022 06:27:42	DCF		1 - certification text
Jun 21/2022 06:27:42	DCF		display push votes
Jun 21/2022 06:27:42	DCF		print cell references
Jun 21/2022 06:27:42	DCF		
Jun 21/2022 06:27:42	DCF		--- OVERRIDE OPTIONS ---
Jun 21/2022 06:27:42	DCF		1 - override blank ballot
Jun 21/2022 06:27:42	DCF		1 - override major overvotes
Jun 21/2022 06:27:42	DCF		1 - override major undervotes
Jun 21/2022 06:27:42	DCF		1 - override regular overvotes
Jun 21/2022 06:27:42	DCF		1 - override regular undervotes
Jun 21/2022 06:27:42	DCF		1 - override rcv duplicate candidate
Jun 21/2022 06:27:42	DCF		1 - override rcv over-voted ranking
Jun 21/2022 06:27:42	DCF		1 - override rcv skipped ranking
Jun 21/2022 06:27:42	DCF		1 - override rcv unvoted contest
Jun 21/2022 06:27:42	DCF		1 - override push vote
Jun 21/2022 06:27:42	DCF		1 - override rcv inconsistent order
Jun 21/2022 06:27:42	DCF		1 - override rcv unused ranking
Jun 21/2022 06:27:42	DCF		1 - override major rcv over-voted ranking
Jun 21/2022 06:27:42	DCF		1 - override major rcv inconsistent order
Jun 21/2022 06:27:42	DCF		1 - override major rcv skipped ranking
Jun 21/2022 06:27:42	DCF		1 - override major rcv duplicate candidate
Jun 21/2022 06:27:42	DCF		1 - override major rcv unvoted contest
Jun 21/2022 06:27:42	DCF		1 - override major rcv unused ranking
Jun 21/2022 06:27:42	DCF		1 - override cross-votes
Jun 21/2022 06:27:42	DCF		1 - override unvote partisan

```
contests
Jun 21/2022 06:27:42        DCF                    override party preference
undervotes
Jun 21/2022 06:27:42        DCF                    override party preference
overvotes
Jun 21/2022 06:27:42        DCF
Jun 21/2022 06:27:42        DCF                  --- TRANSMISSION OPTIONS ---
Jun 21/2022 06:27:42        DCF                    transmit on external port
Jun 21/2022 06:27:42        DCF                    transmit on internal port
Jun 21/2022 06:27:42        DCF                    transmit to Listener using SSL
Jun 21/2022 06:27:42        DCF                    transmit totals results file
Jun 21/2022 06:27:44        DCF                    transmit raw results file
Jun 21/2022 06:27:44        DCF                    transmit no SSL verify
Jun 21/2022 06:27:44        DCF                    transmit export results file
Jun 21/2022 06:27:44        DCF                    transmit detailed results file
Jun 21/2022 06:27:44        DCF                    zip transmission file(s)
Jun 21/2022 06:27:44        DCF
Jun 21/2022 06:27:44        DCF                  --- SECONDARY REPORT TAPE OPTIONS
---
Jun 21/2022 06:27:44        DCF                    signatures after each ED
Jun 21/2022 06:27:44        DCF                    display invalid vote count
Jun 21/2022 06:27:44        DCF                    display blank ballot count
Jun 21/2022 06:27:44        DCF                    display blank contest count
Jun 21/2022 06:27:44        DCF                    display voted contest count
Jun 21/2022 06:27:44        DCF                    display rcv combo totals
Jun 21/2022 06:27:44        DCF                     (unused)
Jun 21/2022 06:27:44        DCF                     (unused)
Jun 21/2022 06:27:44        DCF                    results by party name
Jun 21/2022 06:27:44        DCF                    display overvotes plus
undervotes
Jun 21/2022 06:27:44        DCF                    results breakdown by party
selection
Jun 21/2022 06:27:44        DCF                  1 - display timestamps
Jun 21/2022 06:27:44        DCF                  1 - display total ballot group
Jun 21/2022 06:27:44        DCF
Jun 21/2022 06:27:44        DCF                  --- SECOND BALLOT ERROR OPTIONS
---
Jun 21/2022 06:27:44        DCF                  00 - rcv over-voted ranking
Jun 21/2022 06:27:44        DCF                  11 - rcv inconsistent ordering
Jun 21/2022 06:27:44        DCF                  11 - rcv skipped ranking
Jun 21/2022 06:27:44        DCF                  11 - rcv duplicate candidate
Jun 21/2022 06:27:44        DCF                  11 - rcv unvoted contest
Jun 21/2022 06:27:44        DCF                  11 - rcv unused ranking
Jun 21/2022 06:27:44        DCF                  00 - major rcv over-voted ranking
Jun 21/2022 06:27:44        DCF                  11 - major rcv inconsistent
ordering
Jun 21/2022 06:27:44        DCF                  11 - major rcv skipped ranking
Jun 21/2022 06:27:44        DCF                  11 - major rcv duplicate candidate
Jun 21/2022 06:27:45        DCF                  11 - major rcv unvoted contest
Jun 21/2022 06:27:45        DCF                  11 - major rcv unused ranking
```

```
Jun 21/2022 06:27:45        DCF                     01 - cross-voted ballot
Jun 21/2022 06:27:45        DCF                     00 - unvoted partisan contests
Jun 21/2022 06:27:45        DCF
Jun 21/2022 06:27:45        DCF                      --- WRITE-IN TAPE OPTIONS ---
Jun 21/2022 06:27:45        DCF                         write-in report enabled
Jun 21/2022 06:27:45        DCF                         write-in breakdown by Precinct
Jun 21/2022 06:27:45        DCF                         write-in breakdown by Ballot
Id
Jun 21/2022 06:27:45        DCF                         write-in image extends up to
votebox
Jun 21/2022 06:27:45        DCF                         write-in image includes
votebox
Jun 21/2022 06:27:45        DCF
Jun 21/2022 06:27:45        DCF                      --- REPORT BALLOT ROTATION OPTIONS
---
Jun 21/2022 06:27:45        DCF                         choice rotation - bit 0:
00=>None,    01=>Ballot
Jun 21/2022 06:27:45        DCF                         choice rotation - bit 1:
10=>Precinct, 11=>All
Jun 21/2022 06:27:45        DCF
Jun 21/2022 06:27:45        DCF                      --- DIVERT OPTIONS ---
Jun 21/2022 06:27:45        DCF                     1 - divert write-ins
Jun 21/2022 06:27:45        DCF                         divert duplicate sequence
Jun 21/2022 06:27:45        DCF                         divert UV ballot
Jun 21/2022 06:27:45        DCF                         divert blank ballot
Jun 21/2022 06:27:45        DCF                         divert protestada ballot
Jun 21/2022 06:27:45        DCF                         divert overvotes
Jun 21/2022 06:27:45        DCF                         divert major overvotes
Jun 21/2022 06:27:45        DCF
Jun 21/2022 06:27:45        DCF                      --- VERIFICATION STATION OPTIONS
---
Jun 21/2022 06:27:45        DCF                         enabled
Jun 21/2022 06:27:45        DCF                         default review mode:
0=Visual, 1=Audio
Jun 21/2022 06:27:45        DCF                         review mode stickiness 0=Slip,
  1=Stick
Jun 21/2022 06:27:45        DCF
Jun 21/2022 06:27:45        DCF
Jun 21/2022 06:27:45        DCF                     ========= DCF INTEGERS =========
Jun 21/2022 06:27:45        DCF                     (******) = technicians_passcode
Jun 21/2022 06:27:45        DCF                         0 = thermal printer type
Jun 21/2022 06:27:45        DCF                         2 = scan image mode
(votemark/QRcode)
Jun 21/2022 06:27:45        DCF                         1 = num copies - zero_print_tape
Jun 21/2022 06:27:47        DCF                         1 = num copies -
interrupt_print_tape
Jun 21/2022 06:27:47        DCF                         3 = num copies -
results_print_tape
Jun 21/2022 06:27:47        DCF                         3 = witness
Jun 21/2022 06:27:47        DCF                     65236 = gmt_offset
```

```
Jun 21/2022 06:27:47          DCF              5 = image configuration
Jun 21/2022 06:27:47          DCF              1 = maximum ranks to report
Jun 21/2022 06:27:47          DCF              0 = printer language
Jun 21/2022 06:27:47          DCF          50401 = DCF file version
Jun 21/2022 06:27:47          DCF            120 = Battery beep period
Jun 21/2022 06:27:47          DCF              1 = Battery level at which to beep
Jun 21/2022 06:27:47          DCF          10000 = max ballots accepted
Jun 21/2022 06:27:47          DCF              1 = AVS vote mark type
Jun 21/2022 06:27:47          DCF             30 = max linear horizontal skew
Jun 21/2022 06:27:47          DCF             40 = max linear vertical skew
Jun 21/2022 06:27:47          DCF              9 = max non-linear vertical skew
Jun 21/2022 06:27:47          DCF              2 = votebox pixel count area
adjustment
Jun 21/2022 06:27:47          DCF              9 = write-in pixel count area
adjustment
Jun 21/2022 06:27:47          DCF              4 = DRO pixel count area
adjustment
Jun 21/2022 06:27:47          DCF            500 = write-in 100% pixel count
Jun 21/2022 06:27:47          DCF             80 = min correlation % corner
markers
Jun 21/2022 06:27:47          DCF             85 = min correlation % barcode bars
Jun 21/2022 06:27:47          DCF             85 = min correlation % edge markers
Jun 21/2022 06:27:47          DCF             25 = number of precincts/splits to
print
Jun 21/2022 06:27:47          DCF              5 = vertical marker search space
height, pixels
Jun 21/2022 06:27:47          DCF             16 = vertical marker Y distance
tolerance, pixels
Jun 21/2022 06:27:47          DCF              4 = percent of tolerance for
ballot height
Jun 21/2022 06:27:47          DCF             30 = corner marker dimension
tolerance, pixels
Jun 21/2022 06:27:47          DCF             18 = barcode bar dimension
tolerance, pixels
Jun 21/2022 06:27:47          DCF              8 = edge marker dimension
tolerance, pixels
Jun 21/2022 06:27:47          DCF              0 = medium correlation % corner
markers
Jun 21/2022 06:27:47          DCF              0 = medium correlation % barcode
bars
Jun 21/2022 06:27:47          DCF              0 = medium correlation % edge
markers
Jun 21/2022 06:27:47          DCF              0 = ballot print offset front X
(1/7200")
Jun 21/2022 06:27:47          DCF              0 = ballot print offset front Y
Jun 21/2022 06:27:47          DCF              0 = ballot print offset back  X
Jun 21/2022 06:27:47          DCF              0 = ballot print offset back  Y
Jun 21/2022 06:27:47          DCF              0 = common backside ballot id
Jun 21/2022 06:27:47          DCF              0 = num copies -
writein_print_tape
```

```
Jun 21/2022 06:27:47          DCF                       10 = write-in image frame - top
Jun 21/2022 06:27:47          DCF                       10 = write-in image frame - bottom
Jun 21/2022 06:27:47          DCF                       10 = write-in image frame - left
Jun 21/2022 06:27:47          DCF                       10 = write-in image frame - right
Jun 21/2022 06:27:47          DCF                        4 = write-in image frame threshold
% high
Jun 21/2022 06:27:47          DCF                        2 = write-in image frame threshold
% low
Jun 21/2022 06:27:47          DCF                        3 = tape count warning level
Jun 21/2022 06:27:47          DCF                       17 = max duplex ballot length
(inches)
Jun 21/2022 06:27:47          DCF                        0 = low threshold for larger
voteboxes
Jun 21/2022 06:27:47          DCF                        0 = high threshold for larger
voteboxes
Jun 21/2022 06:27:47          DCF                        0 = area of larger votebox
Jun 21/2022 06:27:48          DCF                  (******) = close poll passcode
Jun 21/2022 06:27:48          DCF                        0 = image crop - first line to
search
Jun 21/2022 06:27:48          DCF                        0 = ICC - overrun countback
Jun 21/2022 06:27:48          DCF                       50 = AVS audio level - minimum
Jun 21/2022 06:27:48          DCF                       65 = AVS audio level - initial
Jun 21/2022 06:27:48          DCF                      100 = AVS audio level - maximum
Jun 21/2022 06:27:48          DCF                       10 = AVS audio level - increment
Jun 21/2022 06:27:48          DCF                        8 = AVS delay between
configuration prompts
Jun 21/2022 06:27:48          DCF
Jun 21/2022 06:27:48          DCF               ========== DCF BALLOT ==========
Jun 21/2022 06:27:48          DCF                      107 = start_center_x
Jun 21/2022 06:27:48          DCF                      149 = start_center_y
Jun 21/2022 06:27:48          DCF                       67 = start_height
Jun 21/2022 06:27:48          DCF                      112 = start_width
Jun 21/2022 06:27:48          DCF                       99 = side_center_x
Jun 21/2022 06:27:48          DCF                      149 = side_center_y
Jun 21/2022 06:27:48          DCF                       67 = side_height
Jun 21/2022 06:27:48          DCF                       86 = side_width
Jun 21/2022 06:27:48          DCF                      107 = end_center_x
Jun 21/2022 06:27:50          DCF                       75 = end_center_y
Jun 21/2022 06:27:50          DCF                       67 = end_height
Jun 21/2022 06:27:50          DCF                      112 = end_width
Jun 21/2022 06:27:50          DCF                     --- BALLOT OPTIONS ---
Jun 21/2022 06:27:50          DCF                        1 - Is there a page indicator?
Jun 21/2022 06:27:50          DCF                        1 - Is there a barcode?
Jun 21/2022 06:27:50          DCF                        1 - Is there a checksum in the
barcode?
Jun 21/2022 06:27:50          DCF
Jun 21/2022 06:27:50          DCF                        8 = number_barcodes
Jun 21/2022 06:27:50          DCF                        2 = number_levels
Jun 21/2022 06:27:50          DCF                        0 = page_indicator_center_x
Jun 21/2022 06:27:50          DCF                        0 = page_indicator_center_y
```

```
Jun 21/2022 06:27:50        DCF                          0 = page_indicator_height
Jun 21/2022 06:27:50        DCF                          0 = page_indicator_width
Jun 21/2022 06:27:50        DCF                         36 = barcode_center_x
Jun 21/2022 06:27:50        DCF                         54 = barcode_center_y
Jun 21/2022 06:27:50        DCF                         67 = barcode_height
Jun 21/2022 06:27:50        DCF                         20 = barcode_width
Jun 21/2022 06:27:50        DCF                         24 = barcode_distance
Jun 21/2022 06:27:50        DCF                          0 = cf500_barcode_type
Jun 21/2022 06:27:50        DCF                          0 = cf500_barcode_x
Jun 21/2022 06:27:50        DCF                          0 = cf500_barcode_y
Jun 21/2022 06:27:50        DCF                          0 = cf500_barcode_height
Jun 21/2022 06:27:50        DCF                          0 = cf500_barcode_minwidth
Jun 21/2022 06:27:50        DCF                       1728 = Page width in pixels
Jun 21/2022 06:27:50        DCF                       2001 = First QR code Top Left - X
Jun 21/2022 06:27:50        DCF                      25392 = First QR code Top Left - Y
Jun 21/2022 06:27:50        DCF                        260 = Width of QR code in pixels
Jun 21/2022 06:27:50        DCF                        260 = Height of QR code in pixels
Jun 21/2022 06:27:50        DCF                          5 = Maximum QR codes per line
Jun 21/2022 06:27:50        DCF                          7 = QR code version number
Jun 21/2022 06:27:50        DCF                        216 = Size of QR code cell in pixels
Jun 21/2022 06:27:50        DCF                          7 = QR code Version number
Jun 21/2022 06:27:50        DCF                       1000 = Horizontal Gap between QR
codes
Jun 21/2022 06:27:50        DCF                       1000 = Vertical Gap between QR codes
Jun 21/2022 06:27:50        DCF
Jun 21/2022 06:27:50        DCF             ============== END OF DCFs ==============
Jun 21/2022 06:27:50        DCF
Jun 21/2022 06:27:50    Print I/F           Configured printer type = Seiko
Jun 21/2022 06:27:51 Mc5249AudioCtrl           playback thread started
Jun 21/2022 06:27:51 Mc5249AudioCtrl           Audio settings:
(min,init,max,inc)=(50,100,65,10)
Jun 21/2022 06:30:16        Scanner           ioctl set STAGE(0): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:30:16        Scanner           ioctl set STAGE(1): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:30:16        Scanner           ioctl set STAGE(2): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:30:16        Scanner           ioctl set STAGE(3): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:30:16        Scanner           ioctl set STAGE(4): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:30:16        Scanner           ioctl set STAGE(5): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:30:16        Scanner           ioctl set STAGE(6): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:30:16        Scanner           ioctl set STAGE(7): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:30:16        Scanner           Sensor mask[0x3f]
Jun 21/2022 06:30:16        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 06:30:16     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 06:30:16     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 06:30:16     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 06:30:16     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 06:30:16     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 06:30:16     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 06:30:16     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 06:30:16     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 06:30:16     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 06:30:16     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 06:30:16     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 06:30:16     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 06:30:16     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 06:30:16     Scanner          Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Jun 21/2022 06:30:16     Scanner          Long Ballot  Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Jun 21/2022 06:30:17   ScanVote           Ballot has been reversed.
Jun 21/2022 06:30:17     Admin Audit       * Bit 48 =    1000000000000
Jun 21/2022 06:30:17     Admin             ********************************
Jun 21/2022 06:30:17     Admin Audit       * System Starting
Jun 21/2022 06:30:17     Admin Audit       * Model Type PCOS-320C (Rev 1072)
Jun 21/2022 06:30:17     Admin Audit       * Serial Number: AAFAJJT0102
Jun 21/2022 06:30:17     Admin Audit       * Protective Counter: 1888
Jun 21/2022 06:30:17     Admin Audit       * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
Jun 21/2022 06:30:17     Admin Audit       * Election Project: Chatham 2022 06 21
Gen Prim Run C
Jun 21/2022 06:30:17     Admin             ********************************
Jun 21/2022 06:30:25   Security            Self testing AES...
Jun 21/2022 06:30:25   Security            ...Passed.
Jun 21/2022 06:30:25   Security            SHA-256 test #1:
Jun 21/2022 06:30:25   Security            SHA self test passed.
Jun 21/2022 06:30:25   Security            SHA-256 test #2:
Jun 21/2022 06:30:26   Security            SHA self test passed.
Jun 21/2022 06:30:26   Security            SHA-256 test #3:
Jun 21/2022 06:30:31   Security            SHA self test passed.
```

```
Jun 21/2022 06:58:44      Admin Audit    Admin chose to Shutdown the Unit
Jun 21/2022 06:58:51      Admin Audit    Shutdown system.
Jun 21/2022 06:58:51      Control        >> DvsShutdown(fast:00000000).
Jun 21/2022 06:58:51      Admin Audit    Creating total results file
Jun 21/2022 06:58:51      Election       Beginning to create Total Results file.
Jun 21/2022 06:58:52      Election       - Successfully created Total Results file
'/cflash/1_150_150_0_TOTALS.DVD'.
Jun 21/2022 06:58:52      Admin Audit    Total Results completed (rc=0)
Jun 21/2022 06:58:52      Control        >> Shutting down AVS.
Jun 21/2022 06:58:52      Control        >> Module (  WavDecoder) shutdown
successful.
Jun 21/2022 06:58:54      Control        >> Module (      Event) shutdown
successful.
Jun 21/2022 06:58:54      Control        >> Module (   Election) shutdown
successful.
Jun 21/2022 06:58:54      Control        >> Module (      Admin) shutdown
successful.
Jun 21/2022 06:58:54      Control        >> Module ( Diagnostics) shutdown
successful.
Jun 21/2022 07:06:55      Control        >> Module (    Logging) Initialize
successful.
Jun 21/2022 07:06:55      Control        >> Module (     Module) Initialize
successful.
Jun 21/2022 07:06:55      Control        >> Module (      Event) Initialize
successful.
Jun 21/2022 07:06:55      Control        >> Module (       GPIO) Initialize
successful.
Jun 21/2022 07:06:55      Control        >> Module (       UART) Initialize
successful.
Jun 21/2022 07:06:55      Control        >> Module (       QSPI) Initialize
successful.
Jun 21/2022 07:06:55      Control        >> Module (   Graphics) Initialize
successful.
Jun 21/2022 07:06:55      Control        >> Module (    Battery) Initialize
successful.
Jun 21/2022 07:06:55      Control        >> Module (Mc5249AudioCtrl) Initialize
successful.
Jun 21/2022 07:06:55      Control        >> Module (AtiDeviceInput) Initialize
successful.
Jun 21/2022 07:06:55      Control        >> Module (SipNPuffDeviceInput)
Initialize successful.
Jun 21/2022 07:06:55      Control        >> Module (PaddleDeviceInput) Initialize
successful.
Jun 21/2022 07:06:55      Control        >> Module (        Key) Initialize
successful.
Jun 21/2022 07:06:56      Control        >> Module ( Display I/F) Initialize
successful.
Jun 21/2022 07:06:56      Control        >> Module (   Print I/F) Initialize
successful.
Jun 21/2022 07:06:56      Control        >> Module (        DCF) Initialize
```

```
successful.
Jun 21/2022 07:06:56     Control          >> Module (     Scanner) Initialize
successful.
Jun 21/2022 07:06:56     Control          >> Module (    Election) Initialize
successful.
Jun 21/2022 07:06:56     Control          >> Module (       Image) Initialize
successful.
Jun 21/2022 07:06:56     Control          >> Module (   Power I/F) Initialize
successful.
Jun 21/2022 07:06:56     Control          >> Module (    Telecomm) Initialize
successful.
Jun 21/2022 07:06:56     Security         No Asymmetric Cryptographic Keys found
(rc=10027).
Jun 21/2022 07:06:56     Control          >> Module (    Security) Initialize
successful.
Jun 21/2022 07:06:56     Control          >> Module (  WavDecoder) Initialize
successful.
Jun 21/2022 07:06:56     Control          >> Module (AudioFileManager) Initialize
successful.
Jun 21/2022 07:06:56     Control          >> Module (AvPaddleSession) Initialize
successful.
Jun 21/2022 07:06:56     Control          >> Module (AvSipNPuffSession) Initialize
successful.
Jun 21/2022 07:06:56     Control          >> Module (AudioAtiSession) Initialize
successful.
Jun 21/2022 07:06:56     Control          >> Module (AtiBallotReviewSession)
Initialize successful.
Jun 21/2022 07:06:56     Control          >> Module (SipNPuffBallotReviewSession)
Initialize successful.
Jun 21/2022 07:06:56     Control          >> Module (PaddleBallotReviewSession)
Initialize successful.
Jun 21/2022 07:06:56     Control          >> Module ( SessionCtrl) Initialize
successful.
Jun 21/2022 07:06:56     Control          >> Module (       Admin) Initialize
successful.
Jun 21/2022 07:06:56     Control          >> Module (    ScanVote) Initialize
successful.
Jun 21/2022 07:06:56     Control          >> Module (       Audio) Initialize
successful.
Jun 21/2022 07:06:56     Control          >> Module (      Report) Initialize
successful.
Jun 21/2022 07:06:56     Control          >> Module ( Diagnostics) Initialize
successful.
Jun 21/2022 07:06:56     Control          >> Module (     Control) Initialize
successful.
Jun 21/2022 07:07:02     Security Audit    Administrator key for 'Admin' detected.
Jun 21/2022 07:07:11     Power I/F         Battery state [s=27,t=2c,m=5041]
present=1 charge=0 ac=0, level=High
Jun 21/2022 07:07:51     Security Audit    Using Symmetric keys
Jun 21/2022 07:07:52         DCF Audit     System clock updated for timezone = -300
```

```
minutes = -5.0 hours from GMT.
Jun 21/2022 07:07:52    Control        Informing user: 'Security Key verified'
Jun 21/2022 07:07:57    Control        Loading Bitmap Font files...
Jun 21/2022 07:08:16    Control        AVS write-in font file loaded.
Jun 21/2022 07:08:16 Display I/F       Loading message customization file...
Jun 21/2022 07:08:16 Display I/F       Loaded message customization file for
'English Forceful Ballot Casting'.
Jun 21/2022 07:08:16 Display I/F          Message Strings Updated: 8/816.
Unknown: 0.
Jun 21/2022 07:08:16    Control        Loading voter message tables...
Jun 21/2022 07:08:16    Control        ...but none were specified.
Jun 21/2022 07:08:16    Control        Verifying voter message tables...
Jun 21/2022 07:08:16    Control        ...Checking that all required font
characters are present.
Jun 21/2022 07:08:16    Control        ... Soft fonts cover all voter messages.
Jun 21/2022 07:08:17    Control        Auditmark character set: Reading soft
font file...
Jun 21/2022 07:08:17    Control        ... Auditmark character set file loaded.
Jun 21/2022 07:08:18    Logging        Appending startup messages to log file...
Jun 21/2022 07:08:20    Logging        ... startup messages appended to log
file.
Jun 21/2022 07:08:20    Control        Loading election files
Jun 21/2022 07:08:20    Election       Database Open: Reading Election
Definition files...
Jun 21/2022 07:08:23    Election       Database Opened Successfully.
Jun 21/2022 07:08:23    Election       Election Startup completed successfully.
Jun 21/2022 07:08:23    Election       Comparing Raw Results files on primary
and secondary cards...
Jun 21/2022 07:08:24    Election       ... Raw Results files match.
Jun 21/2022 07:08:24    Election       Verifying integrity of Raw Results
file...
Jun 21/2022 07:08:24    Election       ... Raw Results file contents verified.
Jun 21/2022 07:08:24    Election       Comparing Detail Results files on primary
and secondary cards...
Jun 21/2022 07:08:24    Election       ... Detail Results files match.
Jun 21/2022 07:08:24    Election       Verifying integrity of Detail Results
file...
Jun 21/2022 07:08:24    Election       ... Detail Results file contents
verified.
Jun 21/2022 07:08:24    Election       Comparing Write-in Image files on primary
and secondary cards...
Jun 21/2022 07:08:24    Election       ... Write-in Images files match.
Jun 21/2022 07:08:24    Election       Verifying integrity of Write-In Images
file...
Jun 21/2022 07:08:24    Election       ... Write-In Images file contents
verified.
Jun 21/2022 07:08:24    Election       4 Ballots known. Maximum length =11.0 in.
Jun 21/2022 07:08:24    Election       1015 1097 1179 1261
Jun 21/2022 07:08:24    Election       Election StartResults completed
successfully.
```

```
Jun 21/2022 07:08:24      Control         Building total results structure...
Jun 21/2022 07:08:24      Election        4 Ballot Groups present
Jun 21/2022 07:08:25      Control         ... Total results structure complete
Jun 21/2022 07:08:25      Security        Resetting Secondary memory card's image
partition.
Jun 21/2022 07:08:25      Image           Image Partition reset.
Jun 21/2022 07:08:25      DCF
Jun 21/2022 07:08:25      DCF             ========== DCF OPTIONS ==========
Jun 21/2022 07:08:25      DCF                 --- TABULATOR OPTIONS ---
Jun 21/2022 07:08:25      DCF             1 - show ballot error details
Jun 21/2022 07:08:25      DCF             1 - save ballot image
Jun 21/2022 07:08:25      DCF             1 - auditmark ballot image
Jun 21/2022 07:08:25      DCF                 auditmark contains pixel count
Jun 21/2022 07:08:25      DCF                  (unused)
Jun 21/2022 07:08:25      DCF             1 - bypass Acclaimed Contest
special processing
Jun 21/2022 07:08:25      DCF                  (unused)
Jun 21/2022 07:08:25      DCF                  (unused)
Jun 21/2022 07:08:25      DCF                 BMD print full ballot
Jun 21/2022 07:08:25      DCF             1 - ATI auto repeat
Jun 21/2022 07:08:25      DCF                  (unused)
Jun 21/2022 07:08:25      DCF                 total RCV
Duplicate/Inconsistent errors
Jun 21/2022 07:08:25      DCF                  (unused)
Jun 21/2022 07:08:25      DCF                 BMD duplex printer
Jun 21/2022 07:08:25      DCF                 external display
Jun 21/2022 07:08:25      DCF                 print from ITX
Jun 21/2022 07:08:25      DCF                 encrypt images
Jun 21/2022 07:08:25      DCF             1 - backup images to secondary
card
Jun 21/2022 07:08:25      DCF                  (unused)
Jun 21/2022 07:08:25      DCF                 enable UV/IR detection
Jun 21/2022 07:08:25      DCF                 write protect backup
Jun 21/2022 07:08:25      DCF                  (unused)
Jun 21/2022 07:08:25      DCF             1 - ignore sequence numbers
Jun 21/2022 07:08:25      DCF             1 -  (unused)
Jun 21/2022 07:08:25      DCF                 audible tone on ballot cast
Jun 21/2022 07:08:25      DCF                 allow technician key access
Jun 21/2022 07:08:25      DCF                 provisional voting enabled
Jun 21/2022 07:08:26      DCF                 ignore admin signature
Jun 21/2022 07:08:26      DCF             1 - disallow bypassing startup
tape
Jun 21/2022 07:08:26      DCF                 disable beeping
Jun 21/2022 07:08:26      DCF
Jun 21/2022 07:08:26      DCF                 --- ADMINISTRATOR OPTIONS ---
Jun 21/2022 07:08:26      DCF                 password admin menu
Jun 21/2022 07:08:26      DCF                 password unlock device
Jun 21/2022 07:08:26      DCF                 password open poll
Jun 21/2022 07:08:26      DCF                  (unused)
Jun 21/2022 07:08:26      DCF             1 - password close poll
```

```
Jun 21/2022 07:08:26        DCF          1 - prompt close poll
Jun 21/2022 07:08:26        DCF          1 - option to reopen poll
Jun 21/2022 07:08:26        DCF              prompt reopen poll
Jun 21/2022 07:08:26        DCF          1 - password reopen poll
Jun 21/2022 07:08:26        DCF          1 - option to rezero poll
Jun 21/2022 07:08:26        DCF              prompt to rezero poll
Jun 21/2022 07:08:26        DCF          1 - password to rezero poll
Jun 21/2022 07:08:26        DCF              audio voting enabled
Jun 21/2022 07:08:26        DCF          1 - confirm audio ballot id
Jun 21/2022 07:08:26        DCF              password audio voting
Jun 21/2022 07:08:26        DCF          1 - prompt shutdown
Jun 21/2022 07:08:26        DCF              password shutdown
Jun 21/2022 07:08:26        DCF          1 - prompt additional tapes
Jun 21/2022 07:08:26        DCF              audio review enabled
Jun 21/2022 07:08:26        DCF              audio review always
Jun 21/2022 07:08:26        DCF               (unused)
Jun 21/2022 07:08:26        DCF              lcd review enabled
Jun 21/2022 07:08:26        DCF              lcd review always
Jun 21/2022 07:08:26        DCF               (unused)
Jun 21/2022 07:08:26        DCF               (unused)
Jun 21/2022 07:08:26        DCF               (unused)
Jun 21/2022 07:08:26        DCF               (unused)
Jun 21/2022 07:08:26        DCF              save audio results
Jun 21/2022 07:08:26        DCF              print audio ballot
Jun 21/2022 07:08:26        DCF          1 - require writein votebox
Jun 21/2022 07:08:26        DCF              require writein area
Jun 21/2022 07:08:26        DCF              validate audio files
Jun 21/2022 07:08:26        DCF
Jun 21/2022 07:08:26        DCF          --- BALLOT ERROR OPTIONS ---
Jun 21/2022 07:08:26        DCF         11 - ambiguous votebox
Jun 21/2022 07:08:26        DCF         11 - undervoted ballot
Jun 21/2022 07:08:26        DCF         10 - overvoted ballot
Jun 21/2022 07:08:26        DCF         11 - blank ballot
Jun 21/2022 07:08:26        DCF         11 -  (unused)
Jun 21/2022 07:08:26        DCF         11 -  (unused)
Jun 21/2022 07:08:26        DCF         11 -  (unused)
Jun 21/2022 07:08:26        DCF         11 - all contests overvoted
Jun 21/2022 07:08:26        DCF         11 - no implicit votes remaining
Jun 21/2022 07:08:26        DCF         00 - party preference undervoted
Jun 21/2022 07:08:26        DCF         00 - party preference overvoted
Jun 21/2022 07:08:28        DCF         11 - major contest undervoted
Jun 21/2022 07:08:28        DCF         00 - major contest overvoted
Jun 21/2022 07:08:28        DCF         00 - push vote ballot
Jun 21/2022 07:08:28        DCF         01 - ballot/poll id mismatch
Jun 21/2022 07:08:28        DCF
Jun 21/2022 07:08:28        DCF          --- UNUSED ---
Jun 21/2022 07:08:28        DCF
Jun 21/2022 07:08:28        DCF          --- UNUSED ---
Jun 21/2022 07:08:28        DCF
Jun 21/2022 07:08:28        DCF          --- ZERO TAPE OPTIONS ---
```

```
Jun 21/2022 07:08:28        DCF             1 - election name
Jun 21/2022 07:08:28        DCF             1 - election date
Jun 21/2022 07:08:28        DCF             1 - election location
Jun 21/2022 07:08:28        DCF             1 - tabulator name
Jun 21/2022 07:08:28        DCF             1 - tabulator id
Jun 21/2022 07:08:28        DCF                 admin election area
Jun 21/2022 07:08:28        DCF                 report on USB printer
Jun 21/2022 07:08:28        DCF             1 - voting location name
Jun 21/2022 07:08:28        DCF                 voting location id
Jun 21/2022 07:08:28        DCF                 precinct name
Jun 21/2022 07:08:28        DCF                 results by precinct
Jun 21/2022 07:08:28        DCF                 ballot id
Jun 21/2022 07:08:28        DCF                 results per ballot id
Jun 21/2022 07:08:28        DCF             1 - results as totals by contest
Jun 21/2022 07:08:28        DCF             1 - total scanned
Jun 21/2022 07:08:28        DCF                 display write-in precedence
count
Jun 21/2022 07:08:28        DCF                 results by electoral group
Jun 21/2022 07:08:28        DCF             1 - protective counter
Jun 21/2022 07:08:28        DCF                 total audio ballots
Jun 21/2022 07:08:28        DCF                 total diverted
Jun 21/2022 07:08:28        DCF                 turnout
Jun 21/2022 07:08:28        DCF                 total ballots per ballot id
Jun 21/2022 07:08:28        DCF             1 - show max allowed votes
Jun 21/2022 07:08:28        DCF                 display party affiliation
Jun 21/2022 07:08:28        DCF                 display overvotes
Jun 21/2022 07:08:28        DCF                 display undervotes
Jun 21/2022 07:08:28        DCF             1 - model number
Jun 21/2022 07:08:28        DCF             1 - serial number
Jun 21/2022 07:08:28        DCF             1 - software version number
Jun 21/2022 07:08:28        DCF             1 - certification text
Jun 21/2022 07:08:28        DCF                 display push votes
Jun 21/2022 07:08:28        DCF                 print cell references
Jun 21/2022 07:08:28        DCF
Jun 21/2022 07:08:28        DCF             --- STATUS TAPE OPTIONS ---
Jun 21/2022 07:08:28        DCF             1 - election name
Jun 21/2022 07:08:29        DCF             1 - election date
Jun 21/2022 07:08:29        DCF             1 - election location
Jun 21/2022 07:08:29        DCF             1 - tabulator name
Jun 21/2022 07:08:29        DCF             1 - tabulator id
Jun 21/2022 07:08:29        DCF                 admin election area
Jun 21/2022 07:08:29        DCF                 report on USB printer
Jun 21/2022 07:08:29        DCF             1 - voting location name
Jun 21/2022 07:08:29        DCF                 voting location id
Jun 21/2022 07:08:29        DCF                 precinct name
Jun 21/2022 07:08:29        DCF                 results by precinct
Jun 21/2022 07:08:29        DCF                 ballot id
Jun 21/2022 07:08:29        DCF                 results per ballot id
Jun 21/2022 07:08:29        DCF                 results as totals by contest
Jun 21/2022 07:08:29        DCF             1 - total scanned
```

```
Jun 21/2022 07:08:29          DCF                    display write-in precedence
count
Jun 21/2022 07:08:29          DCF                    results by electoral group
Jun 21/2022 07:08:29          DCF                1 - protective counter
Jun 21/2022 07:08:29          DCF                    total audio ballots
Jun 21/2022 07:08:29          DCF                    total diverted
Jun 21/2022 07:08:29          DCF                    turnout
Jun 21/2022 07:08:29          DCF                    total ballots per ballot id
Jun 21/2022 07:08:29          DCF                    show max allowed votes
Jun 21/2022 07:08:29          DCF                    display party affiliation
Jun 21/2022 07:08:29          DCF                    display overvotes
Jun 21/2022 07:08:29          DCF                    display undervotes
Jun 21/2022 07:08:29          DCF                1 - model number
Jun 21/2022 07:08:29          DCF                1 - serial number
Jun 21/2022 07:08:29          DCF                1 - software version number
Jun 21/2022 07:08:31          DCF                1 - certification text
Jun 21/2022 07:08:31          DCF                    display push votes
Jun 21/2022 07:08:31          DCF                    print cell references
Jun 21/2022 07:08:31          DCF
Jun 21/2022 07:08:31          DCF                --- RESULTS TAPE OPTIONS ---
Jun 21/2022 07:08:31          DCF                1 - election name
Jun 21/2022 07:08:31          DCF                1 - election date
Jun 21/2022 07:08:31          DCF                1 - election location
Jun 21/2022 07:08:31          DCF                1 - tabulator name
Jun 21/2022 07:08:31          DCF                1 - tabulator id
Jun 21/2022 07:08:31          DCF                    admin election area
Jun 21/2022 07:08:31          DCF                    report on USB printer
Jun 21/2022 07:08:31          DCF                1 - voting location name
Jun 21/2022 07:08:31          DCF                    voting location id
Jun 21/2022 07:08:31          DCF                    precinct name
Jun 21/2022 07:08:31          DCF                    results by precinct
Jun 21/2022 07:08:31          DCF                    ballot id
Jun 21/2022 07:08:31          DCF                    results per ballot id
Jun 21/2022 07:08:31          DCF                1 - results as totals by contest
Jun 21/2022 07:08:31          DCF                1 - total scanned
Jun 21/2022 07:08:31          DCF                    display write-in precedence
count
Jun 21/2022 07:08:31          DCF                    results by electoral group
Jun 21/2022 07:08:31          DCF                1 - protective counter
Jun 21/2022 07:08:31          DCF                    total audio ballots
Jun 21/2022 07:08:31          DCF                    total diverted
Jun 21/2022 07:08:31          DCF                    turnout
Jun 21/2022 07:08:31          DCF                    total ballots per ballot id
Jun 21/2022 07:08:31          DCF                1 - show max allowed votes
Jun 21/2022 07:08:31          DCF                    display party affiliation
Jun 21/2022 07:08:31          DCF                    display overvotes
Jun 21/2022 07:08:31          DCF                    display undervotes
Jun 21/2022 07:08:31          DCF                1 - model number
Jun 21/2022 07:08:31          DCF                1 - serial number
Jun 21/2022 07:08:31          DCF                1 - software version number
```

```
Jun 21/2022 07:08:31        DCF                     1 - certification text
Jun 21/2022 07:08:31        DCF                         display push votes
Jun 21/2022 07:08:31        DCF                         print cell references
Jun 21/2022 07:08:31        DCF
Jun 21/2022 07:08:31        DCF                     --- OVERRIDE OPTIONS ---
Jun 21/2022 07:08:31        DCF                     1 - override blank ballot
Jun 21/2022 07:08:31        DCF                     1 - override major overvotes
Jun 21/2022 07:08:31        DCF                     1 - override major undervotes
Jun 21/2022 07:08:31        DCF                     1 - override regular overvotes
Jun 21/2022 07:08:31        DCF                     1 - override regular undervotes
Jun 21/2022 07:08:31        DCF                     1 - override rcv duplicate
candidate
Jun 21/2022 07:08:31        DCF                     1 - override rcv over-voted
ranking
Jun 21/2022 07:08:31        DCF                     1 - override rcv skipped ranking
Jun 21/2022 07:08:31        DCF                     1 - override rcv unvoted contest
Jun 21/2022 07:08:31        DCF                     1 - override push vote
Jun 21/2022 07:08:31        DCF                     1 - override rcv inconsistent
order
Jun 21/2022 07:08:31        DCF                     1 - override rcv unused ranking
Jun 21/2022 07:08:31        DCF                     1 - override major rcv over-voted
ranking
Jun 21/2022 07:08:31        DCF                     1 - override major rcv
inconsistent order
Jun 21/2022 07:08:31        DCF                     1 - override major rcv skipped
ranking
Jun 21/2022 07:08:31        DCF                     1 - override major rcv duplicate
candidate
Jun 21/2022 07:08:31        DCF                     1 - override major rcv unvoted
contest
Jun 21/2022 07:08:31        DCF                     1 - override major rcv unused
ranking
Jun 21/2022 07:08:31        DCF                     1 - override cross-votes
Jun 21/2022 07:08:31        DCF                     1 - override unvote partisan
contests
Jun 21/2022 07:08:31        DCF                         override party preference
undervotes
Jun 21/2022 07:08:31        DCF                         override party preference
overvotes
Jun 21/2022 07:08:31        DCF
Jun 21/2022 07:08:31        DCF                     --- TRANSMISSION OPTIONS ---
Jun 21/2022 07:08:31        DCF                         transmit on external port
Jun 21/2022 07:08:31        DCF                         transmit on internal port
Jun 21/2022 07:08:32        DCF                         transmit to Listener using SSL
Jun 21/2022 07:08:32        DCF                         transmit totals results file
Jun 21/2022 07:08:32        DCF                         transmit raw results file
Jun 21/2022 07:08:32        DCF                         transmit no SSL verify
Jun 21/2022 07:08:34        DCF                         transmit export results file
Jun 21/2022 07:08:34        DCF                         transmit detailed results file
Jun 21/2022 07:08:34        DCF                         zip transmission file(s)
```

```
Jun 21/2022 07:08:34          DCF
Jun 21/2022 07:08:34          DCF                     --- SECONDARY REPORT TAPE OPTIONS
---
Jun 21/2022 07:08:34          DCF                         signatures after each ED
Jun 21/2022 07:08:34          DCF                         display invalid vote count
Jun 21/2022 07:08:34          DCF                         display blank ballot count
Jun 21/2022 07:08:34          DCF                         display blank contest count
Jun 21/2022 07:08:34          DCF                         display voted contest count
Jun 21/2022 07:08:34          DCF                         display rcv combo totals
Jun 21/2022 07:08:34          DCF                          (unused)
Jun 21/2022 07:08:34          DCF                          (unused)
Jun 21/2022 07:08:34          DCF                         results by party name
Jun 21/2022 07:08:34          DCF                         display overvotes plus
undervotes
Jun 21/2022 07:08:34          DCF                         results breakdown by party
selection
Jun 21/2022 07:08:34          DCF                     1 - display timestamps
Jun 21/2022 07:08:34          DCF                     1 - display total ballot group
Jun 21/2022 07:08:34          DCF
Jun 21/2022 07:08:34          DCF                     --- SECOND BALLOT ERROR OPTIONS
---
Jun 21/2022 07:08:34          DCF                     00 - rcv over-voted ranking
Jun 21/2022 07:08:34          DCF                     11 - rcv inconsistent ordering
Jun 21/2022 07:08:34          DCF                     11 - rcv skipped ranking
Jun 21/2022 07:08:34          DCF                     11 - rcv duplicate candidate
Jun 21/2022 07:08:34          DCF                     11 - rcv unvoted contest
Jun 21/2022 07:08:34          DCF                     11 - rcv unused ranking
Jun 21/2022 07:08:34          DCF                     00 - major rcv over-voted ranking
Jun 21/2022 07:08:34          DCF                     11 - major rcv inconsistent
ordering
Jun 21/2022 07:08:34          DCF                     11 - major rcv skipped ranking
Jun 21/2022 07:08:34          DCF                     11 - major rcv duplicate candidate
Jun 21/2022 07:08:34          DCF                     11 - major rcv unvoted contest
Jun 21/2022 07:08:34          DCF                     11 - major rcv unused ranking
Jun 21/2022 07:08:34          DCF                     01 - cross-voted ballot
Jun 21/2022 07:08:34          DCF                     00 - unvoted partisan contests
Jun 21/2022 07:08:34          DCF
Jun 21/2022 07:08:34          DCF                      --- WRITE-IN TAPE OPTIONS ---
Jun 21/2022 07:08:34          DCF                         write-in report enabled
Jun 21/2022 07:08:34          DCF                         write-in breakdown by Precinct
Jun 21/2022 07:08:34          DCF                         write-in breakdown by Ballot
Id
Jun 21/2022 07:08:34          DCF                         write-in image extends up to
votebox
Jun 21/2022 07:08:34          DCF                         write-in image includes
votebox
Jun 21/2022 07:08:34          DCF
Jun 21/2022 07:08:34          DCF                     --- REPORT BALLOT ROTATION OPTIONS
---
Jun 21/2022 07:08:34          DCF                         choice rotation - bit 0:
```

```
00=>None,     01=>Ballot
Jun 21/2022 07:08:34        DCF                    choice rotation - bit 1:
10=>Precinct, 11=>All
Jun 21/2022 07:08:34        DCF
Jun 21/2022 07:08:34        DCF                    --- DIVERT OPTIONS ---
Jun 21/2022 07:08:34        DCF               1 - divert write-ins
Jun 21/2022 07:08:34        DCF                   divert duplicate sequence
Jun 21/2022 07:08:34        DCF                   divert UV ballot
Jun 21/2022 07:08:34        DCF                   divert blank ballot
Jun 21/2022 07:08:34        DCF                   divert protestada ballot
Jun 21/2022 07:08:34        DCF                   divert overvotes
Jun 21/2022 07:08:34        DCF                   divert major overvotes
Jun 21/2022 07:08:34        DCF
Jun 21/2022 07:08:34        DCF                    --- VERIFICATION STATION OPTIONS
---
Jun 21/2022 07:08:34        DCF                   enabled
Jun 21/2022 07:08:34        DCF                   default review mode:
0=Visual, 1=Audio
Jun 21/2022 07:08:34        DCF                   review mode stickiness 0=Slip,
  1=Stick
Jun 21/2022 07:08:34        DCF
Jun 21/2022 07:08:34        DCF
Jun 21/2022 07:08:34        DCF           ========== DCF INTEGERS ==========
Jun 21/2022 07:08:34        DCF           (******) = technicians_passcode
Jun 21/2022 07:08:34        DCF                 0 = thermal printer type
Jun 21/2022 07:08:34        DCF                 2 = scan image mode
(votemark/QRcode)
Jun 21/2022 07:08:34        DCF                 1 = num copies - zero_print_tape
Jun 21/2022 07:08:34        DCF                 1 = num copies -
interrupt_print_tape
Jun 21/2022 07:08:34        DCF                 3 = num copies -
results_print_tape
Jun 21/2022 07:08:34        DCF                 3 = witness
Jun 21/2022 07:08:34        DCF             65236 = gmt_offset
Jun 21/2022 07:08:34        DCF                 5 = image configuration
Jun 21/2022 07:08:34        DCF                 1 = maximum ranks to report
Jun 21/2022 07:08:37        DCF                 0 = printer language
Jun 21/2022 07:08:37        DCF             50401 = DCF file version
Jun 21/2022 07:08:37        DCF               120 = Battery beep period
Jun 21/2022 07:08:37        DCF                 1 = Battery level at which to beep
Jun 21/2022 07:08:37        DCF             10000 = max ballots accepted
Jun 21/2022 07:08:37        DCF                 1 = AVS vote mark type
Jun 21/2022 07:08:37        DCF                30 = max linear horizontal skew
Jun 21/2022 07:08:37        DCF                40 = max linear vertical skew
Jun 21/2022 07:08:37        DCF                 9 = max non-linear vertical skew
Jun 21/2022 07:08:37        DCF                 2 = votebox pixel count area
adjustment
Jun 21/2022 07:08:37        DCF                 9 = write-in pixel count area
adjustment
Jun 21/2022 07:08:37        DCF                 4 = DRO pixel count area
```

```
adjustment
Jun 21/2022 07:08:37          DCF                     500 = write-in 100% pixel count
Jun 21/2022 07:08:37          DCF                      80 = min correlation % corner
markers
Jun 21/2022 07:08:37          DCF                      85 = min correlation % barcode bars
Jun 21/2022 07:08:37          DCF                      85 = min correlation % edge markers
Jun 21/2022 07:08:37          DCF                      25 = number of precincts/splits to
print
Jun 21/2022 07:08:37          DCF                       5 = vertical marker search space
height, pixels
Jun 21/2022 07:08:37          DCF                      16 = vertical marker Y distance
tolerance, pixels
Jun 21/2022 07:08:37          DCF                       4 = percent of tolerance for
ballot height
Jun 21/2022 07:08:37          DCF                      30 = corner marker dimension
tolerance, pixels
Jun 21/2022 07:08:37          DCF                      18 = barcode bar dimension
tolerance, pixels
Jun 21/2022 07:08:37          DCF                       8 = edge marker dimension
tolerance, pixels
Jun 21/2022 07:08:37          DCF                       0 = medium correlation % corner
markers
Jun 21/2022 07:08:37          DCF                       0 = medium correlation % barcode
bars
Jun 21/2022 07:08:37          DCF                       0 = medium correlation % edge
markers
Jun 21/2022 07:08:37          DCF                       0 = ballot print offset front X
(1/7200")
Jun 21/2022 07:08:37          DCF                       0 = ballot print offset front Y
Jun 21/2022 07:08:37          DCF                       0 = ballot print offset back  X
Jun 21/2022 07:08:37          DCF                       0 = ballot print offset back  Y
Jun 21/2022 07:08:37          DCF                       0 = common backside ballot id
Jun 21/2022 07:08:37          DCF                       0 = num copies -
writein_print_tape
Jun 21/2022 07:08:37          DCF                      10 = write-in image frame - top
Jun 21/2022 07:08:37          DCF                      10 = write-in image frame - bottom
Jun 21/2022 07:08:37          DCF                      10 = write-in image frame - left
Jun 21/2022 07:08:37          DCF                      10 = write-in image frame - right
Jun 21/2022 07:08:37          DCF                       4 = write-in image frame threshold
% high
Jun 21/2022 07:08:37          DCF                       2 = write-in image frame threshold
% low
Jun 21/2022 07:08:37          DCF                       3 = tape count warning level
Jun 21/2022 07:08:37          DCF                      17 = max duplex ballot length
(inches)
Jun 21/2022 07:08:37          DCF                       0 = low threshold for larger
voteboxes
Jun 21/2022 07:08:37          DCF                       0 = high threshold for larger
voteboxes
Jun 21/2022 07:08:37          DCF                       0 = area of larger votebox
```

```
Jun 21/2022 07:08:37        DCF                 (******) = close poll passcode
Jun 21/2022 07:08:37        DCF                        0 = image crop - first line to
search
Jun 21/2022 07:08:37        DCF                        0 = ICC - overrun countback
Jun 21/2022 07:08:37        DCF                       50 = AVS audio level - minimum
Jun 21/2022 07:08:37        DCF                       65 = AVS audio level - initial
Jun 21/2022 07:08:37        DCF                      100 = AVS audio level - maximum
Jun 21/2022 07:08:37        DCF                       10 = AVS audio level - increment
Jun 21/2022 07:08:37        DCF                        8 = AVS delay between
configuration prompts
Jun 21/2022 07:08:37        DCF
Jun 21/2022 07:08:37        DCF                  ========== DCF BALLOT ==========
Jun 21/2022 07:08:37        DCF                      107 = start_center_x
Jun 21/2022 07:08:37        DCF                      149 = start_center_y
Jun 21/2022 07:08:37        DCF                       67 = start_height
Jun 21/2022 07:08:37        DCF                      112 = start_width
Jun 21/2022 07:08:37        DCF                       99 = side_center_x
Jun 21/2022 07:08:37        DCF                      149 = side_center_y
Jun 21/2022 07:08:37        DCF                       67 = side_height
Jun 21/2022 07:08:37        DCF                       86 = side_width
Jun 21/2022 07:08:37        DCF                      107 = end_center_x
Jun 21/2022 07:08:37        DCF                       75 = end_center_y
Jun 21/2022 07:08:37        DCF                       67 = end_height
Jun 21/2022 07:08:37        DCF                      112 = end_width
Jun 21/2022 07:08:37        DCF                      --- BALLOT OPTIONS ---
Jun 21/2022 07:08:37        DCF                      1 - Is there a page indicator?
Jun 21/2022 07:08:39        DCF                      1 - Is there a barcode?
Jun 21/2022 07:08:39        DCF                      1 - Is there a checksum in the
barcode?
Jun 21/2022 07:08:39        DCF
Jun 21/2022 07:08:39        DCF                        8 = number_barcodes
Jun 21/2022 07:08:39        DCF                        2 = number_levels
Jun 21/2022 07:08:39        DCF                        0 = page_indicator_center_x
Jun 21/2022 07:08:39        DCF                        0 = page_indicator_center_y
Jun 21/2022 07:08:39        DCF                        0 = page_indicator_height
Jun 21/2022 07:08:39        DCF                        0 = page_indicator_width
Jun 21/2022 07:08:39        DCF                       36 = barcode_center_x
Jun 21/2022 07:08:39        DCF                       54 = barcode_center_y
Jun 21/2022 07:08:39        DCF                       67 = barcode_height
Jun 21/2022 07:08:39        DCF                       20 = barcode_width
Jun 21/2022 07:08:39        DCF                       24 = barcode_distance
Jun 21/2022 07:08:39        DCF                        0 = cf500_barcode_type
Jun 21/2022 07:08:39        DCF                        0 = cf500_barcode_x
Jun 21/2022 07:08:39        DCF                        0 = cf500_barcode_y
Jun 21/2022 07:08:39        DCF                        0 = cf500_barcode_height
Jun 21/2022 07:08:39        DCF                        0 = cf500_barcode_minwidth
Jun 21/2022 07:08:39        DCF                     1728 = Page width in pixels
Jun 21/2022 07:08:39        DCF                     2001 = First QR code Top Left - X
Jun 21/2022 07:08:40        DCF                    25392 = First QR code Top Left - Y
Jun 21/2022 07:08:40        DCF                      260 = Width of QR code in pixels
```

```
Jun 21/2022 07:08:40          DCF                      260 = Height of QR code in pixels
Jun 21/2022 07:08:40          DCF                        5 = Maximum QR codes per line
Jun 21/2022 07:08:40          DCF                        7 = QR code version number
Jun 21/2022 07:08:40          DCF                      216 = Size of QR code cell in pixels
Jun 21/2022 07:08:40          DCF                        7 = QR code Version number
Jun 21/2022 07:08:40          DCF                     1000 = Horizontal Gap between QR
codes
Jun 21/2022 07:08:40          DCF                     1000 = Vertical Gap between QR codes
Jun 21/2022 07:08:40          DCF
Jun 21/2022 07:08:40          DCF                  ============== END OF DCFs ==============
Jun 21/2022 07:08:40          DCF
Jun 21/2022 07:08:40    Print I/F             Configured printer type = Seiko
Jun 21/2022 07:08:40 Mc5249AudioCtrl           playback thread started
Jun 21/2022 07:08:40 Mc5249AudioCtrl           Audio settings:
(min,init,max,inc)=(50,100,65,10)
Jun 21/2022 07:09:01      Scanner              ioctl set STAGE(0): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 07:09:01      Scanner              ioctl set STAGE(1): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 07:09:01      Scanner              ioctl set STAGE(2): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 07:09:01      Scanner              ioctl set STAGE(3): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 07:09:01      Scanner              ioctl set STAGE(4): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 07:09:01      Scanner              ioctl set STAGE(5): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 07:09:01      Scanner              ioctl set STAGE(6): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 07:09:01      Scanner              ioctl set STAGE(7): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 07:09:01      Scanner              Sensor mask[0x3f]
Jun 21/2022 07:09:01      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 07:09:01      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 07:09:01      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 07:09:01      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 07:09:02      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 07:09:02      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 07:09:02      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 07:09:02      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 07:09:02      Scanner              SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
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Jun 21/2022 07:09:02    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 07:09:02    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 07:09:02    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 07:09:02    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 07:09:02    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 07:09:02    Scanner        Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Jun 21/2022 07:09:02    Scanner        Long Ballot  Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Jun 21/2022 07:09:03    ScanVote       Ballot has been reversed.
Jun 21/2022 07:09:03     Admin Audit   * Bit 48 =    1000000000000
Jun 21/2022 07:09:03     Admin         *********************************
Jun 21/2022 07:09:03     Admin Audit   * System Starting
Jun 21/2022 07:09:03     Admin Audit   * Model Type PCOS-320C (Rev 1072)
Jun 21/2022 07:09:03     Admin Audit   * Serial Number: AAFAJJT0102
Jun 21/2022 07:09:03     Admin Audit   * Protective Counter: 1888
Jun 21/2022 07:09:03     Admin Audit   * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
Jun 21/2022 07:09:03     Admin Audit   * Election Project: Chatham 2022 06 21
Gen Prim Run C
Jun 21/2022 07:09:03     Admin         *********************************
Jun 21/2022 07:09:11    Security       Self testing AES...
Jun 21/2022 07:09:11    Security       ...Passed.
Jun 21/2022 07:09:11    Security       SHA-256 test #1:
Jun 21/2022 07:09:11    Security       SHA self test passed.
Jun 21/2022 07:09:11    Security       SHA-256 test #2:
Jun 21/2022 07:09:11    Security       SHA self test passed.
Jun 21/2022 07:09:11    Security       SHA-256 test #3:
Jun 21/2022 07:09:16    Security       SHA self test passed.
Jun 21/2022 07:09:26     Admin Audit   Admin chose to Open Poll
Jun 21/2022 07:11:15     Report        Printing 1 copy of ZERO TAPE
Jun 21/2022 07:11:36     Admin Audit   Administrator declined to print another
copy of ZERO TAPE.
Jun 21/2022 07:11:36     Admin Audit   Poll Opened for Voting Location ID 150,
Tabulator ID 150
Jun 21/2022 07:11:36    Election       Saving Poll-Open time.
Jun 21/2022 07:13:19    ScanVote       Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2022 07:13:19    ScanVote       Motor steps: 2001, max MotorSteps: 2000
Jun 21/2022 07:13:19    ScanVote       Table: 2, current index: 1
Jun 21/2022 07:13:19     Scanner       Current sensor state PS1[on] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2022 07:13:19    ScanVote       Actual scanning of ballot failed with
error [46022].
Jun 21/2022 07:13:19    ScanVote       Ballot's size exceeds maximum expected
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ballot size.
Jun 21/2022 07:13:19    ScanVote           Ballot has been reversed.
Jun 21/2022 07:13:25    Security           Generated first Random Ballot Id.
Jun 21/2022 07:13:25    ScanVote Warning   + Ballot format or id is unrecognizable.
Jun 21/2022 07:13:26    ScanVote           Detected machine-generated ballot.
Jun 21/2022 07:13:30    ScanVote           Ballot 1179 processed successfully.
Jun 21/2022 07:13:30    ScanVote           Total number of ballots = 1.
Jun 21/2022 07:21:51    ScanVote           Ballot 1179 processed successfully.
Jun 21/2022 07:21:51    ScanVote           Total number of ballots = 2.
Jun 21/2022 07:22:25    ScanVote           Ballot 1179 processed successfully.
Jun 21/2022 07:22:25    ScanVote           Total number of ballots = 3.
Jun 21/2022 07:29:50    ScanVote           Ballot 1179 processed successfully.
Jun 21/2022 07:29:50    ScanVote           Total number of ballots = 4.
Jun 21/2022 07:34:36    ScanVote           Ballot 1179 processed successfully.
Jun 21/2022 07:34:36    ScanVote           Total number of ballots = 5.
Jun 21/2022 07:42:48    ScanVote           Ballot 1179 processed successfully.
Jun 21/2022 07:42:48    ScanVote           Total number of ballots = 6.
Jun 21/2022 07:43:00    ScanVote           Ballot 1179 processed successfully.
Jun 21/2022 07:43:00    ScanVote           Total number of ballots = 7.
Jun 21/2022 07:44:13    ScanVote           Ballot 1179 processed successfully.
Jun 21/2022 07:44:13    ScanVote           Total number of ballots = 8.
Jun 21/2022 07:55:57    ScanVote           Ballot 1179 processed successfully.
Jun 21/2022 07:55:57    ScanVote           Total number of ballots = 9.
Jun 21/2022 07:59:21    ScanVote           Ballot 1179 processed successfully.
Jun 21/2022 07:59:21    ScanVote           Total number of ballots = 10.
Jun 21/2022 08:05:50       Image Warning   Image scan could not find QR code on
ballot.
Jun 21/2022 08:05:50    ScanVote Warning   + Ballot format or id is unrecognizable.
Jun 21/2022 08:05:52    ScanVote           Ballot has been reversed.
Jun 21/2022 08:06:08    ScanVote           Ballot 1179 processed successfully.
Jun 21/2022 08:06:08    ScanVote           Total number of ballots = 11.
Jun 21/2022 08:06:27    ScanVote           Ballot 1179 processed successfully.
Jun 21/2022 08:06:27    ScanVote           Total number of ballots = 12.
Jun 21/2022 08:06:46    ScanVote           Ballot 1179 processed successfully.
Jun 21/2022 08:06:46    ScanVote           Total number of ballots = 13.
Jun 21/2022 08:09:54    ScanVote           Ballot 1179 processed successfully.
Jun 21/2022 08:09:54    ScanVote           Total number of ballots = 14.
Jun 21/2022 08:10:29    ScanVote           Ballot 1179 processed successfully.
Jun 21/2022 08:10:29    ScanVote           Total number of ballots = 15.
Jun 21/2022 08:10:40    ScanVote           Scan error (Err #5652), ioctl returns 0,
errno: 5.
Jun 21/2022 08:10:40    ScanVote           Motor steps: 512, max MotorSteps: 2000
Jun 21/2022 08:10:40    ScanVote           Table: 2, current index: 1
Jun 21/2022 08:10:40       Scanner         Current sensor state PS1[off] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2022 08:10:41    ScanVote           Actual scanning of ballot failed with
error [46023].
Jun 21/2022 08:10:41    ScanVote Audit     Scanner transport error.
Jun 21/2022 08:10:41    ScanVote           Ballot has been reversed.
Jun 21/2022 08:10:54    ScanVote           Ballot 1179 processed successfully.
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Jun 21/2022 08:10:54    ScanVote        Total number of ballots = 16.
Jun 21/2022 08:12:37    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 08:12:37    ScanVote        Total number of ballots = 17.
Jun 21/2022 08:20:46    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 08:20:46    ScanVote        Total number of ballots = 18.
Jun 21/2022 08:25:40    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 08:25:40    ScanVote        Total number of ballots = 19.
Jun 21/2022 08:27:00    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 08:27:00    ScanVote        Total number of ballots = 20.
Jun 21/2022 08:29:22    ScanVote        Ballot 1097 processed successfully.
Jun 21/2022 08:29:22    ScanVote        Total number of ballots = 21.
Jun 21/2022 08:33:48    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 08:33:48    ScanVote        Total number of ballots = 22.
Jun 21/2022 08:33:57    Power I/F       Battery state [s=27,t=2c,m=4c98]
present=1 charge=0 ac=0, level=Medium
Jun 21/2022 08:36:33    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 08:36:33    ScanVote        Total number of ballots = 23.
Jun 21/2022 08:37:57    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 08:37:57    ScanVote        Total number of ballots = 24.
Jun 21/2022 08:38:53    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 08:38:53    ScanVote        Total number of ballots = 25.
Jun 21/2022 08:45:09    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 08:45:09    ScanVote        Total number of ballots = 26.
Jun 21/2022 08:56:55    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 08:56:55    ScanVote        Total number of ballots = 27.
Jun 21/2022 09:04:52    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 09:04:52    ScanVote        Total number of ballots = 28.
Jun 21/2022 09:06:32    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 09:06:32    ScanVote        Total number of ballots = 29.
Jun 21/2022 09:13:17    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 09:13:17    ScanVote        Total number of ballots = 30.
Jun 21/2022 09:20:04    Power I/F       Battery state [s=27,t=2c,m=4af8]
present=1 charge=0 ac=0, level=Low
Jun 21/2022 09:22:08    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 09:22:08    ScanVote        Total number of ballots = 31.
Jun 21/2022 09:22:51    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 09:22:51    ScanVote        Total number of ballots = 32.
Jun 21/2022 09:27:48    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 09:27:48    ScanVote        Total number of ballots = 33.
Jun 21/2022 09:28:59    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 09:28:59    ScanVote        Total number of ballots = 34.
Jun 21/2022 09:31:07    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 09:31:07    ScanVote        Total number of ballots = 35.
Jun 21/2022 09:32:51    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 09:32:51    ScanVote        Total number of ballots = 36.
Jun 21/2022 09:39:51    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 09:39:51    ScanVote        Total number of ballots = 37.
Jun 21/2022 09:40:09    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 09:40:09    ScanVote        Total number of ballots = 38.
Jun 21/2022 09:48:59    ScanVote        Ballot 1179 processed successfully.
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Jun 21/2022 09:48:59    ScanVote        Total number of ballots = 39.
Jun 21/2022 09:53:37    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 09:53:37    ScanVote        Total number of ballots = 40.
Jun 21/2022 10:13:01    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 10:13:01    ScanVote        Total number of ballots = 41.
Jun 21/2022 10:17:45    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 10:17:45    ScanVote        Total number of ballots = 42.
Jun 21/2022 10:20:47    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 10:20:47    ScanVote        Total number of ballots = 43.
Jun 21/2022 10:25:33    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 10:25:33    ScanVote        Total number of ballots = 44.
Jun 21/2022 10:25:57    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 10:25:57    ScanVote        Total number of ballots = 45.
Jun 21/2022 10:29:00    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 10:29:00    ScanVote        Total number of ballots = 46.
Jun 21/2022 10:29:21    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 10:29:21    ScanVote        Total number of ballots = 47.
Jun 21/2022 10:30:05    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 10:30:05    ScanVote        Total number of ballots = 48.
Jun 21/2022 10:30:27    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 10:30:27    ScanVote        Total number of ballots = 49.
Jun 21/2022 10:37:04    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 10:37:04    ScanVote        Total number of ballots = 50.
Jun 21/2022 10:41:05    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 10:41:05    ScanVote        Total number of ballots = 51.
Jun 21/2022 10:41:23    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 10:41:23    ScanVote        Total number of ballots = 52.
Jun 21/2022 10:41:49    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 10:41:49    ScanVote        Total number of ballots = 53.
Jun 21/2022 10:41:56    Power I/F       Battery state [s=27,t=2c,m=494f]
present=1 charge=0 ac=0, level=Critical
Jun 21/2022 10:41:56    Control         >> Suspend. AudioVote retcode[1002]
Jun 21/2022 10:41:56    Control         >> Suspend. Battery level low
Jun 21/2022 10:42:16    Power I/F       Battery state [s=27,t=2c,m=495a]
present=1 charge=0 ac=0, level=Low
Jun 21/2022 10:42:56      Admin Warning Error Reading Admin key.
Jun 21/2022 10:42:58    Security Audit  Administrator key for 'Admin' detected.
Jun 21/2022 10:43:02    Control         Admin chose to continue.
Jun 21/2022 10:43:13    Power I/F       Battery state [s=27,t=2c,m=48ee]
present=1 charge=0 ac=0, level=Critical
Jun 21/2022 10:43:16    ScanVote        Ballot 1097 processed successfully.
Jun 21/2022 10:43:16    ScanVote        Total number of ballots = 54.
Jun 21/2022 10:43:33    ScanVote        Ballot 1097 processed successfully.
Jun 21/2022 10:43:33    ScanVote        Total number of ballots = 55.
Jun 21/2022 10:43:58    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 10:43:58    ScanVote        Total number of ballots = 56.
Jun 21/2022 10:47:22    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 10:47:22    ScanVote        Total number of ballots = 57.
Jun 21/2022 11:04:13    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 11:04:13    ScanVote        Total number of ballots = 58.
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Jun 21/2022 11:08:09    ScanVote         Ballot 1179 processed successfully.
Jun 21/2022 11:08:09    ScanVote         Total number of ballots = 59.
Jun 21/2022 11:13:03    Control          >> Suspend. AudioVote retcode[1002]
Jun 21/2022 11:13:03    Control          >> Suspend. Battery level low
Jun 21/2022 11:19:08      Admin Warning  Error Reading Admin key.
Jun 21/2022 11:19:17      Admin Warning  Error Reading Admin key.
Jun 21/2022 11:19:22      Admin Warning  Error Reading Admin key.
Jun 21/2022 11:19:36      Admin Warning  Error Reading Admin key.
Jun 21/2022 11:19:45    Security Audit   Administrator key for 'Admin' detected.
Jun 21/2022 11:20:31    Control          Admin chose to continue.
Jun 21/2022 11:20:40    Power I/F        Battery state [s=f7,t=2c,m=0314]
present=1 charge=1 ac=1, level=Charging
Jun 21/2022 11:20:50    ScanVote         Ballot 1179 processed successfully.
Jun 21/2022 11:20:50    ScanVote         Total number of ballots = 60.
Jun 21/2022 11:21:03    ScanVote         Ballot 1179 processed successfully.
Jun 21/2022 11:21:03    ScanVote         Total number of ballots = 61.
Jun 21/2022 11:28:24    ScanVote         Ballot 1179 processed successfully.
Jun 21/2022 11:28:24    ScanVote         Total number of ballots = 62.
Jun 21/2022 11:30:15    ScanVote         Ballot 1179 processed successfully.
Jun 21/2022 11:30:15    ScanVote         Total number of ballots = 63.
Jun 21/2022 11:30:52      Image Warning   Image scan could not find QR code on
ballot.
Jun 21/2022 11:30:52    ScanVote Warning + Ballot format or id is unrecognizable.
Jun 21/2022 11:30:54    ScanVote         Ballot has been reversed.
Jun 21/2022 11:31:12      Image Warning   Image scan could not find QR code on
ballot.
Jun 21/2022 11:31:12    ScanVote Warning + Ballot format or id is unrecognizable.
Jun 21/2022 11:31:14    ScanVote         Ballot has been reversed.
Jun 21/2022 11:31:25     Scanner Error   Reverse: ioctl Motor Reverse Move
failure: -1, motor error[5654]
Jun 21/2022 11:32:00    ScanVote         Ballot 1179 processed successfully.
Jun 21/2022 11:32:00    ScanVote         Total number of ballots = 64.
Jun 21/2022 11:33:48    ScanVote         Ballot 1179 processed successfully.
Jun 21/2022 11:33:48    ScanVote         Total number of ballots = 65.
Jun 21/2022 11:48:20    ScanVote         Ballot 1179 processed successfully.
Jun 21/2022 11:48:20    ScanVote         Total number of ballots = 66.
Jun 21/2022 11:54:18    ScanVote         Ballot 1179 processed successfully.
Jun 21/2022 11:54:18    ScanVote         Total number of ballots = 67.
Jun 21/2022 11:55:45    ScanVote         Ballot 1179 processed successfully.
Jun 21/2022 11:55:45    ScanVote         Total number of ballots = 68.
Jun 21/2022 11:57:05    ScanVote         Ballot 1179 processed successfully.
Jun 21/2022 11:57:05    ScanVote         Total number of ballots = 69.
Jun 21/2022 12:03:14    ScanVote         Ballot 1097 processed successfully.
Jun 21/2022 12:03:14    ScanVote         Total number of ballots = 70.
Jun 21/2022 12:04:51    ScanVote         Ballot 1179 processed successfully.
Jun 21/2022 12:04:51    ScanVote         Total number of ballots = 71.
Jun 21/2022 12:10:32    ScanVote         Ballot 1179 processed successfully.
Jun 21/2022 12:10:32    ScanVote         Total number of ballots = 72.
Jun 21/2022 12:20:22    ScanVote         Ballot 1179 processed successfully.
Jun 21/2022 12:20:22    ScanVote         Total number of ballots = 73.
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Jun 21/2022 12:22:34      ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 12:22:34      ScanVote          Total number of ballots = 74.
Jun 21/2022 12:32:40      ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 12:32:40      ScanVote          Total number of ballots = 75.
Jun 21/2022 12:35:38      ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 12:35:38      ScanVote          Total number of ballots = 76.
Jun 21/2022 12:39:07      ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 12:39:07      ScanVote          Total number of ballots = 77.
Jun 21/2022 12:57:39      ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 12:57:39      ScanVote          Total number of ballots = 78.
Jun 21/2022 12:58:04      ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 12:58:04      ScanVote          Total number of ballots = 79.
Jun 21/2022 12:58:34      ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 12:58:34      ScanVote          Total number of ballots = 80.
Jun 21/2022 13:05:06      ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 13:05:06      ScanVote          Total number of ballots = 81.
Jun 21/2022 13:06:04      ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 13:06:04      ScanVote          Total number of ballots = 82.
Jun 21/2022 13:11:13      ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 13:11:13      ScanVote          Total number of ballots = 83.
Jun 21/2022 13:23:14      ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 13:23:14      ScanVote          Total number of ballots = 84.
Jun 21/2022 13:27:44      ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 13:27:44      ScanVote          Total number of ballots = 85.
Jun 21/2022 13:32:20      ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 13:32:20      ScanVote          Total number of ballots = 86.
Jun 21/2022 13:41:21      ScanVote          Ballot 1097 processed successfully.
Jun 21/2022 13:41:21      ScanVote          Total number of ballots = 87.
Jun 21/2022 13:49:51      ScanVote          Ballot 1097 processed successfully.
Jun 21/2022 13:49:51      ScanVote          Total number of ballots = 88.
Jun 21/2022 13:51:30      ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 13:51:30      ScanVote          Total number of ballots = 89.
Jun 21/2022 14:05:01      ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 14:05:01      ScanVote          Total number of ballots = 90.
Jun 21/2022 14:14:56      ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 14:14:56      ScanVote          Total number of ballots = 91.
Jun 21/2022 14:29:54      ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 14:29:54      ScanVote          Total number of ballots = 92.
Jun 21/2022 14:35:23      ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 14:35:23      ScanVote          Total number of ballots = 93.
Jun 21/2022 14:38:46      ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 14:38:46      ScanVote          Total number of ballots = 94.
Jun 21/2022 14:39:11      ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 14:39:11      ScanVote          Total number of ballots = 95.
Jun 21/2022 14:40:52      ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 14:40:52      ScanVote          Total number of ballots = 96.
Jun 21/2022 14:43:56      ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 14:43:56      ScanVote          Total number of ballots = 97.
Jun 21/2022 14:45:17      ScanVote          Ballot 1015 processed successfully.
Jun 21/2022 14:45:17      ScanVote          Total number of ballots = 98.
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Jun 21/2022 14:48:05    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 14:48:05    ScanVote        Total number of ballots = 99.
Jun 21/2022 14:58:10    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 14:58:10    ScanVote        Total number of ballots = 100.
Jun 21/2022 15:01:13    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 15:01:13    ScanVote        Total number of ballots = 101.
Jun 21/2022 15:05:33    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 15:05:33    ScanVote        Total number of ballots = 102.
Jun 21/2022 15:06:24    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 15:06:24    ScanVote        Total number of ballots = 103.
Jun 21/2022 15:07:37    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 15:07:37    ScanVote        Total number of ballots = 104.
Jun 21/2022 15:10:43    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 15:10:43    ScanVote        Total number of ballots = 105.
Jun 21/2022 15:11:01    ScanVote        Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2022 15:11:01    ScanVote        Motor steps: 471, max MotorSteps: 470
Jun 21/2022 15:11:01    ScanVote        Table: 0, current index: 2
Jun 21/2022 15:11:01     Scanner        Current sensor state PS1[on] PS2[on]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2022 15:11:02    ScanVote        Actual scanning of ballot failed with
error [46022].
Jun 21/2022 15:11:02    ScanVote        Ballot's size exceeds maximum expected
ballot size.
Jun 21/2022 15:11:02    ScanVote        Ballot has been reversed.
Jun 21/2022 15:11:05    ScanVote        Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2022 15:11:05    ScanVote        Motor steps: 471, max MotorSteps: 470
Jun 21/2022 15:11:05    ScanVote        Table: 0, current index: 2
Jun 21/2022 15:11:05     Scanner        Current sensor state PS1[on] PS2[on]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2022 15:11:06    ScanVote        Actual scanning of ballot failed with
error [46022].
Jun 21/2022 15:11:06    ScanVote        Ballot's size exceeds maximum expected
ballot size.
Jun 21/2022 15:11:06    ScanVote        Ballot has been reversed.
Jun 21/2022 15:11:17    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 15:11:17    ScanVote        Total number of ballots = 106.
Jun 21/2022 15:18:36    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 15:18:36    ScanVote        Total number of ballots = 107.
Jun 21/2022 15:23:12    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 15:23:12    ScanVote        Total number of ballots = 108.
Jun 21/2022 15:26:27    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 15:26:27    ScanVote        Total number of ballots = 109.
Jun 21/2022 15:30:15    ScanVote        Ballot 1097 processed successfully.
Jun 21/2022 15:30:15    ScanVote        Total number of ballots = 110.
Jun 21/2022 15:31:12    ScanVote        Ballot 1097 processed successfully.
Jun 21/2022 15:31:12    ScanVote        Total number of ballots = 111.
Jun 21/2022 15:31:27    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 15:31:27    ScanVote        Total number of ballots = 112.
```

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Jun 21/2022 15:35:09    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 15:35:09    ScanVote          Total number of ballots = 113.
Jun 21/2022 15:35:31    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 15:35:31    ScanVote          Total number of ballots = 114.
Jun 21/2022 15:40:11    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 15:40:11    ScanVote          Total number of ballots = 115.
Jun 21/2022 15:40:45    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 15:40:45    ScanVote          Total number of ballots = 116.
Jun 21/2022 15:45:40    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 15:45:40    ScanVote          Total number of ballots = 117.
Jun 21/2022 15:45:52    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 15:45:52    ScanVote          Total number of ballots = 118.
Jun 21/2022 15:47:21    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 15:47:21    ScanVote          Total number of ballots = 119.
Jun 21/2022 15:48:38    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 15:48:38    ScanVote          Total number of ballots = 120.
Jun 21/2022 15:51:47    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 15:51:47    ScanVote          Total number of ballots = 121.
Jun 21/2022 15:52:12    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 15:52:12    ScanVote          Total number of ballots = 122.
Jun 21/2022 15:52:32    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 15:52:32    ScanVote          Total number of ballots = 123.
Jun 21/2022 15:54:47    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 15:54:47    ScanVote          Total number of ballots = 124.
Jun 21/2022 15:57:24    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 15:57:24    ScanVote          Total number of ballots = 125.
Jun 21/2022 15:57:48    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 15:57:48    ScanVote          Total number of ballots = 126.
Jun 21/2022 15:58:15    ScanVote          Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2022 15:58:15    ScanVote          Motor steps: 2001, max MotorSteps: 2000
Jun 21/2022 15:58:15    ScanVote          Table: 2, current index: 1
Jun 21/2022 15:58:15    Scanner           Current sensor state PS1[on] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2022 15:58:16    ScanVote          Actual scanning of ballot failed with
error [46022].
Jun 21/2022 15:58:16    ScanVote          Ballot's size exceeds maximum expected
ballot size.
Jun 21/2022 15:58:16    ScanVote          Ballot has been reversed.
Jun 21/2022 15:58:36    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 15:58:36    ScanVote          Total number of ballots = 127.
Jun 21/2022 16:08:22    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 16:08:22    ScanVote          Total number of ballots = 128.
Jun 21/2022 16:14:39    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 16:14:39    ScanVote          Total number of ballots = 129.
Jun 21/2022 16:14:51    ScanVote          Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2022 16:14:51    ScanVote          Motor steps: 471, max MotorSteps: 470
Jun 21/2022 16:14:51    ScanVote          Table: 0, current index: 2
Jun 21/2022 16:14:51    Scanner           Current sensor state PS1[on] PS2[on]
```

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PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2022 16:14:52    ScanVote            Actual scanning of ballot failed with
error [46022].
Jun 21/2022 16:14:52    ScanVote            Ballot's size exceeds maximum expected
ballot size.
Jun 21/2022 16:14:52    ScanVote            Ballot has been reversed.
Jun 21/2022 16:14:55    ScanVote            Scan error (Err #5652), ioctl returns 0,
errno: 5.
Jun 21/2022 16:14:55    ScanVote            Motor steps: 32, max MotorSteps: 2000
Jun 21/2022 16:14:55    ScanVote            Table: 2, current index: 1
Jun 21/2022 16:14:55     Scanner            Current sensor state PS1[off] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2022 16:14:56    ScanVote            Actual scanning of ballot failed with
error [46023].
Jun 21/2022 16:14:56    ScanVote Audit      Scanner transport error.
Jun 21/2022 16:14:56    ScanVote            Ballot has been reversed.
Jun 21/2022 16:15:06    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 16:15:06    ScanVote            Total number of ballots = 130.
Jun 21/2022 16:15:54    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 16:15:54    ScanVote            Total number of ballots = 131.
Jun 21/2022 16:16:10    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 16:16:10    ScanVote            Total number of ballots = 132.
Jun 21/2022 16:16:39    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 16:16:39    ScanVote            Total number of ballots = 133.
Jun 21/2022 16:17:04    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 16:17:04    ScanVote            Total number of ballots = 134.
Jun 21/2022 16:24:42    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 16:24:42    ScanVote            Total number of ballots = 135.
Jun 21/2022 16:28:17    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 16:28:17    ScanVote            Total number of ballots = 136.
Jun 21/2022 16:29:02    ScanVote            Scan error (Err #5652), ioctl returns 0,
errno: 5.
Jun 21/2022 16:29:02    ScanVote            Motor steps: 2, max MotorSteps: 2000
Jun 21/2022 16:29:02    ScanVote            Table: 2, current index: 1
Jun 21/2022 16:29:02     Scanner            Current sensor state PS1[off] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2022 16:29:02    ScanVote            Actual scanning of ballot failed with
error [46023].
Jun 21/2022 16:29:02    ScanVote Audit      Scanner transport error.
Jun 21/2022 16:29:02    ScanVote            Ballot has been reversed.
Jun 21/2022 16:29:09    ScanVote            Scan error (Err #5652), ioctl returns 0,
errno: 5.
Jun 21/2022 16:29:09    ScanVote            Motor steps: 257, max MotorSteps: 2000
Jun 21/2022 16:29:09    ScanVote            Table: 2, current index: 1
Jun 21/2022 16:29:09     Scanner            Current sensor state PS1[off] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2022 16:29:10    ScanVote            Actual scanning of ballot failed with
error [46023].
Jun 21/2022 16:29:10    ScanVote Audit      Scanner transport error.
Jun 21/2022 16:29:10    ScanVote            Ballot has been reversed.
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Jun 21/2022 16:29:28    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 16:29:28    ScanVote            Total number of ballots = 137.
Jun 21/2022 16:31:21    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 16:31:21    ScanVote            Total number of ballots = 138.
Jun 21/2022 16:32:02    ScanVote            Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2022 16:32:02    ScanVote            Motor steps: 2001, max MotorSteps: 2000
Jun 21/2022 16:32:02    ScanVote            Table: 2, current index: 1
Jun 21/2022 16:32:02     Scanner            Current sensor state PS1[on] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2022 16:32:02    ScanVote            Actual scanning of ballot failed with
error [46022].
Jun 21/2022 16:32:02    ScanVote            Ballot's size exceeds maximum expected
ballot size.
Jun 21/2022 16:32:02    ScanVote            Ballot has been reversed.
Jun 21/2022 16:32:15    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 16:32:15    ScanVote            Total number of ballots = 139.
Jun 21/2022 16:33:44    ScanVote            Ballot 1097 processed successfully.
Jun 21/2022 16:33:44    ScanVote            Total number of ballots = 140.
Jun 21/2022 16:34:07    ScanVote            Ballot 1097 processed successfully.
Jun 21/2022 16:34:07    ScanVote            Total number of ballots = 141.
Jun 21/2022 16:34:35    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 16:34:35    ScanVote            Total number of ballots = 142.
Jun 21/2022 16:37:11    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 16:37:11    ScanVote            Total number of ballots = 143.
Jun 21/2022 16:40:51    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 16:40:51    ScanVote            Total number of ballots = 144.
Jun 21/2022 16:41:23    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 16:41:23    ScanVote            Total number of ballots = 145.
Jun 21/2022 16:41:47    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 16:41:47    ScanVote            Total number of ballots = 146.
Jun 21/2022 16:43:47    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 16:43:47    ScanVote            Total number of ballots = 147.
Jun 21/2022 16:51:29    ScanVote            Scan error (Err #5652), ioctl returns 0,
errno: 5.
Jun 21/2022 16:51:29    ScanVote            Motor steps: 135, max MotorSteps: 2000
Jun 21/2022 16:51:29    ScanVote            Table: 2, current index: 1
Jun 21/2022 16:51:29     Scanner            Current sensor state PS1[off] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2022 16:51:29    ScanVote            Actual scanning of ballot failed with
error [46023].
Jun 21/2022 16:51:29    ScanVote Audit      Scanner transport error.
Jun 21/2022 16:51:29    ScanVote            Ballot has been reversed.
Jun 21/2022 16:51:42    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 16:51:42    ScanVote            Total number of ballots = 148.
Jun 21/2022 16:58:02    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 16:58:02    ScanVote            Total number of ballots = 149.
Jun 21/2022 16:59:31    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 16:59:31    ScanVote            Total number of ballots = 150.
Jun 21/2022 16:59:50    ScanVote            Ballot 1179 processed successfully.
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Jun 21/2022 16:59:50    ScanVote            Total number of ballots = 151.
Jun 21/2022 17:00:08    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 17:00:08    ScanVote            Total number of ballots = 152.
Jun 21/2022 17:03:54    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 17:03:54    ScanVote            Total number of ballots = 153.
Jun 21/2022 17:04:49    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 17:04:49    ScanVote            Total number of ballots = 154.
Jun 21/2022 17:08:09    ScanVote            Ballot 1015 processed successfully.
Jun 21/2022 17:08:09    ScanVote            Total number of ballots = 155.
Jun 21/2022 17:10:59    ScanVote            Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2022 17:10:59    ScanVote            Motor steps: 471, max MotorSteps: 470
Jun 21/2022 17:10:59    ScanVote            Table: 0, current index: 2
Jun 21/2022 17:10:59     Scanner            Current sensor state PS1[on] PS2[on]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2022 17:10:59    ScanVote            Actual scanning of ballot failed with
error [46022].
Jun 21/2022 17:10:59    ScanVote            Ballot's size exceeds maximum expected
ballot size.
Jun 21/2022 17:10:59    ScanVote            Ballot has been reversed.
Jun 21/2022 17:11:09    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 17:11:09    ScanVote            Total number of ballots = 156.
Jun 21/2022 17:12:23    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 17:12:23    ScanVote            Total number of ballots = 157.
Jun 21/2022 17:19:11    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 17:19:11    ScanVote            Total number of ballots = 158.
Jun 21/2022 17:22:45    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 17:22:45    ScanVote            Total number of ballots = 159.
Jun 21/2022 17:23:35    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 17:23:35    ScanVote            Total number of ballots = 160.
Jun 21/2022 17:24:54    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 17:24:54    ScanVote            Total number of ballots = 161.
Jun 21/2022 17:25:17    ScanVote            Scan error (Err #5652), ioctl returns 0,
errno: 5.
Jun 21/2022 17:25:17    ScanVote            Motor steps: 232, max MotorSteps: 2000
Jun 21/2022 17:25:17    ScanVote            Table: 2, current index: 1
Jun 21/2022 17:25:17     Scanner            Current sensor state PS1[off] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2022 17:25:17    ScanVote            Actual scanning of ballot failed with
error [46023].
Jun 21/2022 17:25:17    ScanVote Audit    Scanner transport error.
Jun 21/2022 17:25:17    ScanVote            Ballot has been reversed.
Jun 21/2022 17:25:27    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 17:25:27    ScanVote            Total number of ballots = 162.
Jun 21/2022 17:25:51    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 17:25:51    ScanVote            Total number of ballots = 163.
Jun 21/2022 17:33:23    ScanVote            Ballot 1179 processed successfully.
Jun 21/2022 17:33:23    ScanVote            Total number of ballots = 164.
Jun 21/2022 17:40:00    ScanVote Warning   + error, crop top image (top edge)
average=158 length=134 height=2463
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Jun 21/2022 17:40:00    ScanVote Warning   + error, crop top image (top edge)
average=158 length=134 height=2463
Jun 21/2022 17:40:00    ScanVote Warning  + Ballot format or id is unrecognizable.
Jun 21/2022 17:40:02    ScanVote          Ballot has been reversed.
Jun 21/2022 17:40:15    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 17:40:15    ScanVote          Total number of ballots = 165.
Jun 21/2022 17:40:36    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 17:40:36    ScanVote          Total number of ballots = 166.
Jun 21/2022 17:40:55    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 17:40:55    ScanVote          Total number of ballots = 167.
Jun 21/2022 17:41:10    ScanVote          Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2022 17:41:10    ScanVote          Motor steps: 2001, max MotorSteps: 2000
Jun 21/2022 17:41:10    ScanVote          Table: 2, current index: 1
Jun 21/2022 17:41:10     Scanner          Current sensor state PS1[on] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2022 17:41:11    ScanVote          Actual scanning of ballot failed with
error [46022].
Jun 21/2022 17:41:11    ScanVote          Ballot's size exceeds maximum expected
ballot size.
Jun 21/2022 17:41:11    ScanVote          Ballot has been reversed.
Jun 21/2022 17:41:27    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 17:41:27    ScanVote          Total number of ballots = 168.
Jun 21/2022 17:48:47    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 17:48:47    ScanVote          Total number of ballots = 169.
Jun 21/2022 17:50:24    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 17:50:24    ScanVote          Total number of ballots = 170.
Jun 21/2022 17:50:46    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 17:50:46    ScanVote          Total number of ballots = 171.
Jun 21/2022 17:51:18    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 17:51:18    ScanVote          Total number of ballots = 172.
Jun 21/2022 18:02:12    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 18:02:12    ScanVote          Total number of ballots = 173.
Jun 21/2022 18:07:35     Image Warning   Image scan could not find QR code on
ballot.
Jun 21/2022 18:07:35    ScanVote Warning  + Ballot format or id is unrecognizable.
Jun 21/2022 18:07:36    ScanVote          Ballot has been reversed.
Jun 21/2022 18:07:50    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 18:07:50    ScanVote          Total number of ballots = 174.
Jun 21/2022 18:08:13    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 18:08:13    ScanVote          Total number of ballots = 175.
Jun 21/2022 18:09:08    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 18:09:08    ScanVote          Total number of ballots = 176.
Jun 21/2022 18:10:04    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 18:10:04    ScanVote          Total number of ballots = 177.
Jun 21/2022 18:10:51    ScanVote Warning   + error, crop top image (top edge)
average=151 length=129 height=2461
Jun 21/2022 18:10:51    ScanVote Warning   + error, crop top image (top edge)
average=151 length=129 height=2461
Jun 21/2022 18:10:51    ScanVote Warning  + Ballot format or id is unrecognizable.
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Jun 21/2022 18:10:53    ScanVote          Ballot has been reversed.
Jun 21/2022 18:11:01      Image Warning   Image scan could not find QR code on
ballot.
Jun 21/2022 18:11:01    ScanVote Warning  + Ballot format or id is unrecognizable.
Jun 21/2022 18:11:03    ScanVote          Ballot has been reversed.
Jun 21/2022 18:11:19    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 18:11:19    ScanVote          Total number of ballots = 178.
Jun 21/2022 18:16:38    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 18:16:38    ScanVote          Total number of ballots = 179.
Jun 21/2022 18:19:33    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 18:19:33    ScanVote          Total number of ballots = 180.
Jun 21/2022 18:20:54    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 18:20:54    ScanVote          Total number of ballots = 181.
Jun 21/2022 18:21:03    ScanVote          Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2022 18:21:03    ScanVote          Motor steps: 2001, max MotorSteps: 2000
Jun 21/2022 18:21:03    ScanVote          Table: 2, current index: 1
Jun 21/2022 18:21:03      Scanner         Current sensor state PS1[on] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2022 18:21:03    ScanVote          Actual scanning of ballot failed with
error [46022].
Jun 21/2022 18:21:03    ScanVote          Ballot's size exceeds maximum expected
ballot size.
Jun 21/2022 18:21:03    ScanVote          Ballot has been reversed.
Jun 21/2022 18:21:19    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 18:21:19    ScanVote          Total number of ballots = 182.
Jun 21/2022 18:21:33    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 18:21:33    ScanVote          Total number of ballots = 183.
Jun 21/2022 18:25:14    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 18:25:14    ScanVote          Total number of ballots = 184.
Jun 21/2022 18:25:30    ScanVote          Ballot 1015 processed successfully.
Jun 21/2022 18:25:30    ScanVote          Total number of ballots = 185.
Jun 21/2022 18:29:54    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 18:29:54    ScanVote          Total number of ballots = 186.
Jun 21/2022 18:30:38    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 18:30:38    ScanVote          Total number of ballots = 187.
Jun 21/2022 18:31:51    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 18:31:51    ScanVote          Total number of ballots = 188.
Jun 21/2022 18:32:13    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 18:32:13    ScanVote          Total number of ballots = 189.
Jun 21/2022 18:32:31    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 18:32:31    ScanVote          Total number of ballots = 190.
Jun 21/2022 18:32:58    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 18:32:58    ScanVote          Total number of ballots = 191.
Jun 21/2022 18:33:48    ScanVote          Ballot 1179 processed successfully.
Jun 21/2022 18:33:48    ScanVote          Total number of ballots = 192.
Jun 21/2022 18:33:59      Image Warning   Image scan could not find QR code on
ballot.
Jun 21/2022 18:33:59    ScanVote Warning  + Ballot format or id is unrecognizable.
Jun 21/2022 18:34:01    ScanVote          Ballot has been reversed.
```

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Jun 21/2022 18:34:09      Image Warning   Image scan could not find QR code on
ballot.
Jun 21/2022 18:34:09   ScanVote Warning  + Ballot format or id is unrecognizable.
Jun 21/2022 18:34:10      ScanVote        Ballot has been reversed.
Jun 21/2022 18:34:23      ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 18:34:23      ScanVote        Total number of ballots = 193.
Jun 21/2022 18:34:55      ScanVote        Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2022 18:34:55      ScanVote        Motor steps: 2001, max MotorSteps: 2000
Jun 21/2022 18:34:55      ScanVote        Table: 2, current index: 1
Jun 21/2022 18:34:55      Scanner         Current sensor state PS1[on] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2022 18:34:56      ScanVote        Actual scanning of ballot failed with
error [46022].
Jun 21/2022 18:34:56      ScanVote        Ballot's size exceeds maximum expected
ballot size.
Jun 21/2022 18:34:56      ScanVote        Ballot has been reversed.
Jun 21/2022 18:35:08      ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 18:35:08      ScanVote        Total number of ballots = 194.
Jun 21/2022 18:36:48      ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 18:36:48      ScanVote        Total number of ballots = 195.
Jun 21/2022 18:41:28      ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 18:41:28      ScanVote        Total number of ballots = 196.
Jun 21/2022 18:42:38      ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 18:42:38      ScanVote        Total number of ballots = 197.
Jun 21/2022 18:43:34      ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 18:43:34      ScanVote        Total number of ballots = 198.
Jun 21/2022 18:46:04      ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 18:46:04      ScanVote        Total number of ballots = 199.
Jun 21/2022 18:47:52      ScanVote        Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2022 18:47:52      ScanVote        Motor steps: 471, max MotorSteps: 470
Jun 21/2022 18:47:52      ScanVote        Table: 0, current index: 2
Jun 21/2022 18:47:52      Scanner         Current sensor state PS1[on] PS2[on]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2022 18:47:53      ScanVote        Actual scanning of ballot failed with
error [46022].
Jun 21/2022 18:47:53      ScanVote        Ballot's size exceeds maximum expected
ballot size.
Jun 21/2022 18:47:53      ScanVote        Ballot has been reversed.
Jun 21/2022 18:48:10      ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 18:48:10      ScanVote        Total number of ballots = 200.
Jun 21/2022 18:48:26      ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 18:48:26      ScanVote        Total number of ballots = 201.
Jun 21/2022 18:49:31      ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 18:49:31      ScanVote        Total number of ballots = 202.
Jun 21/2022 18:49:51      ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 18:49:51      ScanVote        Total number of ballots = 203.
Jun 21/2022 18:50:46      ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 18:50:46      ScanVote        Total number of ballots = 204.
```

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Jun 21/2022 19:01:03    ScanVote        Ballot 1179 processed successfully.
Jun 21/2022 19:01:03    ScanVote        Total number of ballots = 205.
Jun 21/2022 19:46:19      Admin Warning  Error Reading Admin key.
Jun 21/2022 19:46:22    Security Audit  Administrator key for 'Admin' detected.
Jun 21/2022 19:46:22      Admin Audit   Administrative Key inserted
Jun 21/2022 19:46:31      Admin Audit   Admin chose to Close the Poll
Jun 21/2022 19:47:00      Admin         Correct passcode entered for Close.
Jun 21/2022 19:47:00      Admin         Requesting confirmation to close poll.
Jun 21/2022 19:47:10      Admin         Starting election database close poll
procedure.
Jun 21/2022 19:47:10    Election        Saving Poll-Close time.
Jun 21/2022 19:47:12    Election        Beginning to create Total Results file.
Jun 21/2022 19:47:15    Election        - Successfully created Total Results file
'/cflash/1_150_150_0_TOTALS.DVD'.
Jun 21/2022 19:47:16      Report        Printing 3 copies of RESULTS TAPE
Jun 21/2022 19:48:01      Admin Audit   Administrator declined to print another
copy of RESULTS TAPE.
Jun 21/2022 19:48:01      Admin Audit   Poll Closed for Voting Location ID 150,
Tabulator ID 150
Jun 21/2022 19:48:08      Admin Audit   Admin chose to Shutdown the Unit
Jun 21/2022 19:48:11      Admin Audit   Shutdown system.
Jun 21/2022 19:48:12    Control         >> DvsShutdown(fast:00000000).
Jun 21/2022 19:48:12    Control         >> Shutting down AVS.
Jun 21/2022 19:48:12    Control         >> Module (  WavDecoder) shutdown
successful.
Jun 21/2022 19:48:14    Control         >> Module (      Event) shutdown
successful.
Jun 21/2022 19:48:14    Control         >> Module (   Election) shutdown
successful.
Jun 21/2022 19:48:15    Control         >> Module (      Admin) shutdown
successful.
Jun 21/2022 19:48:15    Control         >> Module ( Diagnostics) shutdown
successful.
```