```
$$##--##
File Loaded: Tuesday, July 26, 2022, 08:58:46
!!##--##
May 09/2022 12:13:55     Control          >> Module (      Logging) Initialize
successful.
May 09/2022 12:13:55     Control          >> Module (       Module) Initialize
successful.
May 09/2022 12:13:55     Control          >> Module (        Event) Initialize
successful.
May 09/2022 12:13:55     Control          >> Module (         GPIO) Initialize
successful.
May 09/2022 12:13:55     Control          >> Module (         UART) Initialize
successful.
May 09/2022 12:13:55     Control          >> Module (         QSPI) Initialize
successful.
May 09/2022 12:13:55     Control          >> Module (     Graphics) Initialize
successful.
May 09/2022 12:13:55     Control          >> Module (      Battery) Initialize
successful.
May 09/2022 12:13:55     Control          >> Module (Mc5249AudioCtrl) Initialize
successful.
May 09/2022 12:13:55     Control          >> Module (AtiDeviceInput) Initialize
successful.
May 09/2022 12:13:55     Control          >> Module (SipNPuffDeviceInput)
Initialize successful.
May 09/2022 12:13:55     Control          >> Module (PaddleDeviceInput) Initialize
successful.
May 09/2022 12:13:55     Control          >> Module (          Key) Initialize
successful.
May 09/2022 12:13:55     Control          >> Module ( Display I/F) Initialize
successful.
May 09/2022 12:13:55     Control          >> Module (   Print I/F) Initialize
successful.
May 09/2022 12:13:55     Control          >> Module (          DCF) Initialize
successful.
May 09/2022 12:13:55     Control          >> Module (      Scanner) Initialize
successful.
May 09/2022 12:13:56     Control          >> Module (     Election) Initialize
successful.
May 09/2022 12:13:56     Control          >> Module (        Image) Initialize
successful.
May 09/2022 12:13:56     Control          >> Module (    Power I/F) Initialize
successful.
May 09/2022 12:13:56     Control          >> Module (     Telecomm) Initialize
successful.
May 09/2022 12:13:56     Security          No Asymmetric Cryptographic Keys found
(rc=10027).
May 09/2022 12:13:56     Control          >> Module (     Security) Initialize
successful.
May 09/2022 12:13:56     Control          >> Module (   WavDecoder) Initialize
```

successful.
May 09/2022 12:13:56   Control   >> Module (AudioFileManager) Initialize successful.
May 09/2022 12:13:56   Control   >> Module (AvPaddleSession) Initialize successful.
May 09/2022 12:13:56   Control   >> Module (AvSipNPuffSession) Initialize successful.
May 09/2022 12:13:56   Control   >> Module (AudioAtiSession) Initialize successful.
May 09/2022 12:13:56   Control   >> Module (AtiBallotReviewSession) Initialize successful.
May 09/2022 12:13:56   Control   >> Module (SipNPuffBallotReviewSession) Initialize successful.
May 09/2022 12:13:56   Control   >> Module (PaddleBallotReviewSession) Initialize successful.
May 09/2022 12:13:56   Control   >> Module (SessionCtrl) Initialize successful.
May 09/2022 12:13:56   Control   >> Module (Admin) Initialize successful.
May 09/2022 12:13:56   Control   >> Module (ScanVote) Initialize successful.
May 09/2022 12:13:56   Control   >> Module (Audio) Initialize successful.
May 09/2022 12:13:56   Control   >> Module (Report) Initialize successful.
May 09/2022 12:13:56   Control   >> Module (Diagnostics) Initialize successful.
May 09/2022 12:13:56   Control   >> Module (Control) Initialize successful.
May 09/2022 12:14:02   Security Audit   Administrator key for 'Admin' detected.
May 09/2022 12:14:11   Power I/F   Battery state [s=ff,t=2c,m=02ee] present=1 charge=1 ac=1, level=Charging
May 09/2022 12:14:12   Security Audit   Using Symmetric keys
May 09/2022 12:14:13   DCF Audit   System clock updated for timezone = -300 minutes = -5.0 hours from GMT.
May 09/2022 12:14:13   Control   Informing user: 'Security Key verified'
May 09/2022 12:14:18   Control   Loading Bitmap Font files...
May 09/2022 12:14:36   Control   AVS write-in font file loaded.
May 09/2022 12:14:36 Display I/F   Loading message customization file...
May 09/2022 12:14:37 Display I/F   Loaded message customization file for 'English Forceful Ballot Casting'.
May 09/2022 12:14:37 Display I/F   Message Strings Updated: 8/816. Unknown: 0.
May 09/2022 12:14:37   Control   Loading voter message tables...
May 09/2022 12:14:37   Control   ...but none were specified.
May 09/2022 12:14:37   Control   Verifying voter message tables...
May 09/2022 12:14:37   Control   ...Checking that all required font characters are present.
May 09/2022 12:14:37   Control   ... Soft fonts cover all voter messages.
May 09/2022 12:14:37   Control   Auditmark character set: Reading soft

```
                    font file...
May 09/2022 12:14:38      Control        ... Auditmark character set file loaded.
May 09/2022 12:14:38      Logging        Appending startup messages to log file...
May 09/2022 12:14:39      Logging        ... startup messages appended to log
file.
May 09/2022 12:14:39      Control        Loading election files
May 09/2022 12:14:39      Election       Database Open: Reading Election
Definition files...
May 09/2022 12:14:39      Election       Created temporary directory
[/cflash/temp]
May 09/2022 12:14:44      Election       Database Opened Successfully.
May 09/2022 12:14:44      Election       Election Startup completed successfully.
May 09/2022 12:14:44      Election       Comparing Raw Results files on primary
and secondary cards...
May 09/2022 12:14:44      Election       ... Raw Results files match.
May 09/2022 12:14:44      Election       Comparing Detail Results files on primary
and secondary cards...
May 09/2022 12:14:44      Election       ... Detail Results files match.
May 09/2022 12:14:44      Election       Comparing Write-in Image files on primary
and secondary cards...
May 09/2022 12:14:45      Election       ... Write-in Images files match.
May 09/2022 12:14:45      Election       7 Ballots known. Maximum length =18.0 in.
May 09/2022 12:14:45      Election        174  265  378  390  405  516  517
May 09/2022 12:14:45      Election       Election StartResults completed
successfully.
May 09/2022 12:14:45      Control        Building total results structure...
May 09/2022 12:14:46      Election       5 Ballot Groups present
May 09/2022 12:14:48      Control        ... Total results structure complete
May 09/2022 12:14:48      Security       Resetting Secondary memory card's image
partition.
May 09/2022 12:14:48       Image         Image Partition reset.
May 09/2022 12:14:48        DCF
May 09/2022 12:14:48        DCF          ========== DCF OPTIONS ==========
May 09/2022 12:14:48        DCF              --- TABULATOR OPTIONS ---
May 09/2022 12:14:48        DCF              1 - show ballot error details
May 09/2022 12:14:48        DCF              1 - save ballot image
May 09/2022 12:14:48        DCF              1 - auditmark ballot image
May 09/2022 12:14:48        DCF                  auditmark contains pixel count
May 09/2022 12:14:48        DCF                   (unused)
May 09/2022 12:14:48        DCF              1 - bypass Acclaimed Contest
special processing
May 09/2022 12:14:48        DCF                   (unused)
May 09/2022 12:14:48        DCF                   (unused)
May 09/2022 12:14:48        DCF                  BMD print full ballot
May 09/2022 12:14:48        DCF              1 - ATI auto repeat
May 09/2022 12:14:48        DCF                   (unused)
May 09/2022 12:14:48        DCF                  total RCV
Duplicate/Inconsistent errors
May 09/2022 12:14:48        DCF                   (unused)
May 09/2022 12:14:48        DCF                  BMD duplex printer
```

```
May 09/2022 12:14:48        DCF                          external display
May 09/2022 12:14:48        DCF                          print from ITX
May 09/2022 12:14:48        DCF                          encrypt images
May 09/2022 12:14:48        DCF                      1 - backup images to secondary
card
May 09/2022 12:14:48        DCF                           (unused)
May 09/2022 12:14:48        DCF                          enable UV/IR detection
May 09/2022 12:14:48        DCF                          write protect backup
May 09/2022 12:14:48        DCF                           (unused)
May 09/2022 12:14:48        DCF                      1 - ignore sequence numbers
May 09/2022 12:14:48        DCF                      1 -  (unused)
May 09/2022 12:14:48        DCF                          audible tone on ballot cast
May 09/2022 12:14:48        DCF                          allow technician key access
May 09/2022 12:14:48        DCF                          provisional voting enabled
May 09/2022 12:14:48        DCF                          ignore admin signature
May 09/2022 12:14:48        DCF                      1 - disallow bypassing startup
tape
May 09/2022 12:14:48        DCF                          disable beeping
May 09/2022 12:14:48        DCF
May 09/2022 12:14:48        DCF                      --- ADMINISTRATOR OPTIONS ---
May 09/2022 12:14:48        DCF                          password admin menu
May 09/2022 12:14:48        DCF                          password unlock device
May 09/2022 12:14:48        DCF                          password open poll
May 09/2022 12:14:48        DCF                           (unused)
May 09/2022 12:14:48        DCF                      1 - password close poll
May 09/2022 12:14:48        DCF                      1 - prompt close poll
May 09/2022 12:14:48        DCF                      1 - option to reopen poll
May 09/2022 12:14:48        DCF                          prompt reopen poll
May 09/2022 12:14:48        DCF                      1 - password reopen poll
May 09/2022 12:14:48        DCF                      1 - option to rezero poll
May 09/2022 12:14:48        DCF                          prompt to rezero poll
May 09/2022 12:14:48        DCF                      1 - password to rezero poll
May 09/2022 12:14:48        DCF                          audio voting enabled
May 09/2022 12:14:48        DCF                      1 - confirm audio ballot id
May 09/2022 12:14:48        DCF                          password audio voting
May 09/2022 12:14:48        DCF                      1 - prompt shutdown
May 09/2022 12:14:48        DCF                          password shutdown
May 09/2022 12:14:48        DCF                      1 - prompt additional tapes
May 09/2022 12:14:48        DCF                          audio review enabled
May 09/2022 12:14:48        DCF                          audio review always
May 09/2022 12:14:48        DCF                           (unused)
May 09/2022 12:14:48        DCF                          lcd review enabled
May 09/2022 12:14:48        DCF                          lcd review always
May 09/2022 12:14:48        DCF                           (unused)
May 09/2022 12:14:48        DCF                           (unused)
May 09/2022 12:14:48        DCF                           (unused)
May 09/2022 12:14:48        DCF                           (unused)
May 09/2022 12:14:48        DCF                          save audio results
May 09/2022 12:14:48        DCF                          print audio ballot
May 09/2022 12:14:48        DCF                      1 - require writein votebox
```

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May 09/2022 12:14:48      DCF                          require writein area
May 09/2022 12:14:48      DCF                          validate audio files
May 09/2022 12:14:48      DCF
May 09/2022 12:14:48      DCF                     --- BALLOT ERROR OPTIONS ---
May 09/2022 12:14:48      DCF              11 - ambiguous votebox
May 09/2022 12:14:48      DCF              11 - undervoted ballot
May 09/2022 12:14:48      DCF              10 - overvoted ballot
May 09/2022 12:14:50      DCF              11 - blank ballot
May 09/2022 12:14:50      DCF              11 -  (unused)
May 09/2022 12:14:50      DCF              11 -  (unused)
May 09/2022 12:14:50      DCF              11 -  (unused)
May 09/2022 12:14:50      DCF              11 - all contests overvoted
May 09/2022 12:14:50      DCF              11 - no implicit votes remaining
May 09/2022 12:14:51      DCF              00 - party preference undervoted
May 09/2022 12:14:51      DCF              00 - party preference overvoted
May 09/2022 12:14:51      DCF              11 - major contest undervoted
May 09/2022 12:14:51      DCF              00 - major contest overvoted
May 09/2022 12:14:51      DCF              00 - push vote ballot
May 09/2022 12:14:51      DCF              01 - ballot/poll id mismatch
May 09/2022 12:14:51      DCF
May 09/2022 12:14:51      DCF                      --- UNUSED ---
May 09/2022 12:14:51      DCF
May 09/2022 12:14:51      DCF                      --- UNUSED ---
May 09/2022 12:14:51      DCF
May 09/2022 12:14:51      DCF                     --- ZERO TAPE OPTIONS ---
May 09/2022 12:14:51      DCF               1 - election name
May 09/2022 12:14:51      DCF               1 - election date
May 09/2022 12:14:51      DCF               1 - election location
May 09/2022 12:14:51      DCF               1 - tabulator name
May 09/2022 12:14:51      DCF               1 - tabulator id
May 09/2022 12:14:51      DCF                   admin election area
May 09/2022 12:14:51      DCF                   report on USB printer
May 09/2022 12:14:51      DCF               1 - voting location name
May 09/2022 12:14:51      DCF                   voting location id
May 09/2022 12:14:51      DCF                   precinct name
May 09/2022 12:14:51      DCF                   results by precinct
May 09/2022 12:14:51      DCF                   ballot id
May 09/2022 12:14:51      DCF                   results per ballot id
May 09/2022 12:14:51      DCF               1 - results as totals by contest
May 09/2022 12:14:51      DCF               1 - total scanned
May 09/2022 12:14:51      DCF                   display write-in precedence
count
May 09/2022 12:14:51      DCF                   results by electoral group
May 09/2022 12:14:51      DCF               1 - protective counter
May 09/2022 12:14:51      DCF                   total audio ballots
May 09/2022 12:14:51      DCF                   total diverted
May 09/2022 12:14:51      DCF                   turnout
May 09/2022 12:14:51      DCF                   total ballots per ballot id
May 09/2022 12:14:51      DCF               1 - show max allowed votes
May 09/2022 12:14:51      DCF                   display party affiliation
```

May 09/2022 12:14:51	DCF		display overvotes
May 09/2022 12:14:51	DCF		display undervotes
May 09/2022 12:14:51	DCF	1 -	model number
May 09/2022 12:14:51	DCF	1 -	serial number
May 09/2022 12:14:51	DCF	1 -	software version number
May 09/2022 12:14:51	DCF	1 -	certification text
May 09/2022 12:14:51	DCF		display push votes
May 09/2022 12:14:51	DCF		print cell references
May 09/2022 12:14:51	DCF		
May 09/2022 12:14:51	DCF		--- STATUS TAPE OPTIONS ---
May 09/2022 12:14:51	DCF	1 -	election name
May 09/2022 12:14:51	DCF	1 -	election date
May 09/2022 12:14:51	DCF	1 -	election location
May 09/2022 12:14:51	DCF	1 -	tabulator name
May 09/2022 12:14:51	DCF	1 -	tabulator id
May 09/2022 12:14:51	DCF		admin election area
May 09/2022 12:14:51	DCF		report on USB printer
May 09/2022 12:14:51	DCF	1 -	voting location name
May 09/2022 12:14:51	DCF		voting location id
May 09/2022 12:14:51	DCF		precinct name
May 09/2022 12:14:51	DCF		results by precinct
May 09/2022 12:14:51	DCF		ballot id
May 09/2022 12:14:51	DCF		results per ballot id
May 09/2022 12:14:51	DCF		results as totals by contest
May 09/2022 12:14:51	DCF	1 -	total scanned
May 09/2022 12:14:51	DCF		display write-in precedence count
May 09/2022 12:14:51	DCF		results by electoral group
May 09/2022 12:14:51	DCF	1 -	protective counter
May 09/2022 12:14:51	DCF		total audio ballots
May 09/2022 12:14:51	DCF		total diverted
May 09/2022 12:14:51	DCF		turnout
May 09/2022 12:14:51	DCF		total ballots per ballot id
May 09/2022 12:14:51	DCF		show max allowed votes
May 09/2022 12:14:51	DCF		display party affiliation
May 09/2022 12:14:51	DCF		display overvotes
May 09/2022 12:14:51	DCF		display undervotes
May 09/2022 12:14:51	DCF	1 -	model number
May 09/2022 12:14:53	DCF	1 -	serial number
May 09/2022 12:14:53	DCF	1 -	software version number
May 09/2022 12:14:53	DCF	1 -	certification text
May 09/2022 12:14:53	DCF		display push votes
May 09/2022 12:14:53	DCF		print cell references
May 09/2022 12:14:53	DCF		
May 09/2022 12:14:53	DCF		--- RESULTS TAPE OPTIONS ---
May 09/2022 12:14:53	DCF	1 -	election name
May 09/2022 12:14:53	DCF	1 -	election date
May 09/2022 12:14:53	DCF	1 -	election location
May 09/2022 12:14:53	DCF	1 -	tabulator name
May 09/2022 12:14:53	DCF	1 -	tabulator id

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May 09/2022 12:14:53          DCF                              admin election area
May 09/2022 12:14:53          DCF                              report on USB printer
May 09/2022 12:14:53          DCF              1 - voting location name
May 09/2022 12:14:53          DCF                              voting location id
May 09/2022 12:14:53          DCF                              precinct name
May 09/2022 12:14:53          DCF                              results by precinct
May 09/2022 12:14:53          DCF                              ballot id
May 09/2022 12:14:53          DCF                              results per ballot id
May 09/2022 12:14:53          DCF              1 - results as totals by contest
May 09/2022 12:14:53          DCF              1 - total scanned
May 09/2022 12:14:53          DCF                              display write-in precedence
count
May 09/2022 12:14:53          DCF                              results by electoral group
May 09/2022 12:14:53          DCF              1 - protective counter
May 09/2022 12:14:54          DCF                              total audio ballots
May 09/2022 12:14:54          DCF                              total diverted
May 09/2022 12:14:54          DCF                              turnout
May 09/2022 12:14:54          DCF                              total ballots per ballot id
May 09/2022 12:14:54          DCF              1 - show max allowed votes
May 09/2022 12:14:54          DCF                              display party affiliation
May 09/2022 12:14:54          DCF                              display overvotes
May 09/2022 12:14:54          DCF                              display undervotes
May 09/2022 12:14:54          DCF              1 - model number
May 09/2022 12:14:54          DCF              1 - serial number
May 09/2022 12:14:54          DCF              1 - software version number
May 09/2022 12:14:54          DCF              1 - certification text
May 09/2022 12:14:54          DCF                              display push votes
May 09/2022 12:14:54          DCF                              print cell references
May 09/2022 12:14:54          DCF
May 09/2022 12:14:54          DCF              --- OVERRIDE OPTIONS ---
May 09/2022 12:14:54          DCF              1 - override blank ballot
May 09/2022 12:14:54          DCF              1 - override major overvotes
May 09/2022 12:14:54          DCF              1 - override major undervotes
May 09/2022 12:14:54          DCF              1 - override regular overvotes
May 09/2022 12:14:54          DCF              1 - override regular undervotes
May 09/2022 12:14:54          DCF              1 - override rcv duplicate
candidate
May 09/2022 12:14:54          DCF              1 - override rcv over-voted
ranking
May 09/2022 12:14:54          DCF              1 - override rcv skipped ranking
May 09/2022 12:14:54          DCF              1 - override rcv unvoted contest
May 09/2022 12:14:54          DCF              1 - override push vote
May 09/2022 12:14:54          DCF              1 - override rcv inconsistent
order
May 09/2022 12:14:54          DCF              1 - override rcv unused ranking
May 09/2022 12:14:54          DCF              1 - override major rcv over-voted
ranking
May 09/2022 12:14:54          DCF              1 - override major rcv
inconsistent order
May 09/2022 12:14:54          DCF              1 - override major rcv skipped
```

```
ranking
May 09/2022 12:14:54          DCF                    1 - override major rcv duplicate
candidate
May 09/2022 12:14:54          DCF                    1 - override major rcv unvoted
contest
May 09/2022 12:14:54          DCF                    1 - override major rcv unused
ranking
May 09/2022 12:14:54          DCF                    1 - override cross-votes
May 09/2022 12:14:54          DCF                    1 - override unvote partisan
contests
May 09/2022 12:14:54          DCF                        override party preference
undervotes
May 09/2022 12:14:54          DCF                        override party preference
overvotes
May 09/2022 12:14:54          DCF
May 09/2022 12:14:54          DCF                    --- TRANSMISSION OPTIONS ---
May 09/2022 12:14:54          DCF                        transmit on external port
May 09/2022 12:14:54          DCF                        transmit on internal port
May 09/2022 12:14:56          DCF                        transmit to Listener using SSL
May 09/2022 12:14:56          DCF                        transmit totals results file
May 09/2022 12:14:56          DCF                        transmit raw results file
May 09/2022 12:14:56          DCF                        transmit no SSL verify
May 09/2022 12:14:56          DCF                        transmit export results file
May 09/2022 12:14:56          DCF                        transmit detailed results file
May 09/2022 12:14:56          DCF                        zip transmission file(s)
May 09/2022 12:14:56          DCF
May 09/2022 12:14:56          DCF                    --- SECONDARY REPORT TAPE OPTIONS
---
May 09/2022 12:14:56          DCF                        signatures after each ED
May 09/2022 12:14:56          DCF                        display invalid vote count
May 09/2022 12:14:56          DCF                        display blank ballot count
May 09/2022 12:14:56          DCF                        display blank contest count
May 09/2022 12:14:56          DCF                        display voted contest count
May 09/2022 12:14:56          DCF                        display rcv combo totals
May 09/2022 12:14:56          DCF                         (unused)
May 09/2022 12:14:56          DCF                         (unused)
May 09/2022 12:14:56          DCF                        results by party name
May 09/2022 12:14:56          DCF                        display overvotes plus
undervotes
May 09/2022 12:14:56          DCF                        results breakdown by party
selection
May 09/2022 12:14:56          DCF                    1 - display timestamps
May 09/2022 12:14:56          DCF                    1 - display total ballot group
May 09/2022 12:14:56          DCF
May 09/2022 12:14:56          DCF                    --- SECOND BALLOT ERROR OPTIONS
---
May 09/2022 12:14:56          DCF                    00 - rcv over-voted ranking
May 09/2022 12:14:56          DCF                    11 - rcv inconsistent ordering
May 09/2022 12:14:56          DCF                    11 - rcv skipped ranking
May 09/2022 12:14:56          DCF                    11 - rcv duplicate candidate
```

```
May 09/2022 12:14:56        DCF                 11 - rcv unvoted contest
May 09/2022 12:14:56        DCF                 11 - rcv unused ranking
May 09/2022 12:14:56        DCF                 00 - major rcv over-voted ranking
May 09/2022 12:14:56        DCF                 11 - major rcv inconsistent
ordering
May 09/2022 12:14:56        DCF                 11 - major rcv skipped ranking
May 09/2022 12:14:56        DCF                 11 - major rcv duplicate candidate
May 09/2022 12:14:56        DCF                 11 - major rcv unvoted contest
May 09/2022 12:14:56        DCF                 11 - major rcv unused ranking
May 09/2022 12:14:56        DCF                 01 - cross-voted ballot
May 09/2022 12:14:56        DCF                 00 - unvoted partisan contests
May 09/2022 12:14:56        DCF
May 09/2022 12:14:56        DCF                  --- WRITE-IN TAPE OPTIONS ---
May 09/2022 12:14:56        DCF                     write-in report enabled
May 09/2022 12:14:56        DCF                     write-in breakdown by Precinct
May 09/2022 12:14:56        DCF                     write-in breakdown by Ballot
Id
May 09/2022 12:14:57        DCF                     write-in image extends up to
votebox
May 09/2022 12:14:57        DCF                     write-in image includes
votebox
May 09/2022 12:14:57        DCF
May 09/2022 12:14:57        DCF                  --- REPORT BALLOT ROTATION OPTIONS
---
May 09/2022 12:14:57        DCF                     choice rotation - bit 0:
00=>None,    01=>Ballot
May 09/2022 12:14:57        DCF                     choice rotation - bit 1:
10=>Precinct, 11=>All
May 09/2022 12:14:57        DCF
May 09/2022 12:14:57        DCF                  --- DIVERT OPTIONS ---
May 09/2022 12:14:57        DCF                 1 - divert write-ins
May 09/2022 12:14:57        DCF                     divert duplicate sequence
May 09/2022 12:14:57        DCF                     divert UV ballot
May 09/2022 12:14:57        DCF                     divert blank ballot
May 09/2022 12:14:57        DCF                     divert protestada ballot
May 09/2022 12:14:57        DCF                     divert overvotes
May 09/2022 12:14:57        DCF                     divert major overvotes
May 09/2022 12:14:57        DCF
May 09/2022 12:14:57        DCF                  --- VERIFICATION STATION OPTIONS
---
May 09/2022 12:14:57        DCF                     enabled
May 09/2022 12:14:57        DCF                     default review mode:
0=Visual, 1=Audio
May 09/2022 12:14:57        DCF                     review mode stickiness 0=Slip,
 1=Stick
May 09/2022 12:14:57        DCF
May 09/2022 12:14:57        DCF
May 09/2022 12:14:57        DCF                 ========== DCF INTEGERS ==========
May 09/2022 12:14:57        DCF                 (******) = technicians_passcode
May 09/2022 12:14:57        DCF                      0 = thermal printer type
```

```
May 09/2022 12:14:59          DCF              2 = scan image mode
(votemark/QRcode)
May 09/2022 12:14:59          DCF              1 = num copies - zero_print_tape
May 09/2022 12:14:59          DCF              1 = num copies -
interrupt_print_tape
May 09/2022 12:14:59          DCF              3 = num copies -
results_print_tape
May 09/2022 12:14:59          DCF              3 = witness
May 09/2022 12:14:59          DCF          65236 = gmt_offset
May 09/2022 12:14:59          DCF              5 = image configuration
May 09/2022 12:14:59          DCF              1 = maximum ranks to report
May 09/2022 12:14:59          DCF              0 = printer language
May 09/2022 12:14:59          DCF          50401 = DCF file version
May 09/2022 12:14:59          DCF            120 = Battery beep period
May 09/2022 12:14:59          DCF              1 = Battery level at which to beep
May 09/2022 12:14:59          DCF          10000 = max ballots accepted
May 09/2022 12:14:59          DCF              1 = AVS vote mark type
May 09/2022 12:14:59          DCF             30 = max linear horizontal skew
May 09/2022 12:14:59          DCF             40 = max linear vertical skew
May 09/2022 12:14:59          DCF              9 = max non-linear vertical skew
May 09/2022 12:14:59          DCF              2 = votebox pixel count area
adjustment
May 09/2022 12:14:59          DCF              9 = write-in pixel count area
adjustment
May 09/2022 12:14:59          DCF              4 = DRO pixel count area
adjustment
May 09/2022 12:14:59          DCF            500 = write-in 100% pixel count
May 09/2022 12:14:59          DCF             80 = min correlation % corner
markers
May 09/2022 12:14:59          DCF             85 = min correlation % barcode bars
May 09/2022 12:14:59          DCF             85 = min correlation % edge markers
May 09/2022 12:14:59          DCF             25 = number of precincts/splits to
print
May 09/2022 12:14:59          DCF              5 = vertical marker search space
height, pixels
May 09/2022 12:14:59          DCF             16 = vertical marker Y distance
tolerance, pixels
May 09/2022 12:14:59          DCF              4 = percent of tolerance for
ballot height
May 09/2022 12:14:59          DCF             30 = corner marker dimension
tolerance, pixels
May 09/2022 12:14:59          DCF             18 = barcode bar dimension
tolerance, pixels
May 09/2022 12:14:59          DCF              8 = edge marker dimension
tolerance, pixels
May 09/2022 12:14:59          DCF              0 = medium correlation % corner
markers
May 09/2022 12:14:59          DCF              0 = medium correlation % barcode
bars
May 09/2022 12:14:59          DCF              0 = medium correlation % edge
```

```
markers
May 09/2022 12:14:59          DCF                     0 = ballot print offset front X
(1/7200")
May 09/2022 12:14:59          DCF                     0 = ballot print offset front Y
May 09/2022 12:14:59          DCF                     0 = ballot print offset back  X
May 09/2022 12:14:59          DCF                     0 = ballot print offset back  Y
May 09/2022 12:14:59          DCF                     0 = common backside ballot id
May 09/2022 12:14:59          DCF                     0 = num copies -
writein_print_tape
May 09/2022 12:14:59          DCF                    10 = write-in image frame - top
May 09/2022 12:14:59          DCF                    10 = write-in image frame - bottom
May 09/2022 12:14:59          DCF                    10 = write-in image frame - left
May 09/2022 12:14:59          DCF                    10 = write-in image frame - right
May 09/2022 12:14:59          DCF                     4 = write-in image frame threshold
% high
May 09/2022 12:14:59          DCF                     2 = write-in image frame threshold
% low
May 09/2022 12:14:59          DCF                     3 = tape count warning level
May 09/2022 12:14:59          DCF                    17 = max duplex ballot length
(inches)
May 09/2022 12:14:59          DCF                     0 = low threshold for larger
voteboxes
May 09/2022 12:14:59          DCF                     0 = high threshold for larger
voteboxes
May 09/2022 12:14:59          DCF                     0 = area of larger votebox
May 09/2022 12:14:59          DCF               (******) = close poll passcode
May 09/2022 12:14:59          DCF                     0 = image crop - first line to
search
May 09/2022 12:14:59          DCF                     0 = ICC - overrun countback
May 09/2022 12:14:59          DCF                    50 = AVS audio level - minimum
May 09/2022 12:14:59          DCF                    65 = AVS audio level - initial
May 09/2022 12:14:59          DCF                   100 = AVS audio level - maximum
May 09/2022 12:14:59          DCF                    10 = AVS audio level - increment
May 09/2022 12:14:59          DCF                     8 = AVS delay between
configuration prompts
May 09/2022 12:14:59          DCF
May 09/2022 12:15:00          DCF               ========== DCF BALLOT ==========
May 09/2022 12:15:00          DCF                   107 = start_center_x
May 09/2022 12:15:00          DCF                   149 = start_center_y
May 09/2022 12:15:00          DCF                    67 = start_height
May 09/2022 12:15:00          DCF                   112 = start_width
May 09/2022 12:15:00          DCF                    99 = side_center_x
May 09/2022 12:15:00          DCF                   149 = side_center_y
May 09/2022 12:15:00          DCF                    67 = side_height
May 09/2022 12:15:00          DCF                    86 = side_width
May 09/2022 12:15:02          DCF                   107 = end_center_x
May 09/2022 12:15:02          DCF                    75 = end_center_y
May 09/2022 12:15:02          DCF                    67 = end_height
May 09/2022 12:15:02          DCF                   112 = end_width
May 09/2022 12:15:02          DCF                      --- BALLOT OPTIONS ---
```

```
May 09/2022 12:15:02        DCF                      1 - Is there a page indicator?
May 09/2022 12:15:02        DCF                      1 - Is there a barcode?
May 09/2022 12:15:02        DCF                      1 - Is there a checksum in the
barcode?
May 09/2022 12:15:02        DCF
May 09/2022 12:15:02        DCF                      8 = number_barcodes
May 09/2022 12:15:02        DCF                      2 = number_levels
May 09/2022 12:15:02        DCF                      0 = page_indicator_center_x
May 09/2022 12:15:02        DCF                      0 = page_indicator_center_y
May 09/2022 12:15:02        DCF                      0 = page_indicator_height
May 09/2022 12:15:02        DCF                      0 = page_indicator_width
May 09/2022 12:15:02        DCF                     36 = barcode_center_x
May 09/2022 12:15:02        DCF                     54 = barcode_center_y
May 09/2022 12:15:02        DCF                     67 = barcode_height
May 09/2022 12:15:02        DCF                     20 = barcode_width
May 09/2022 12:15:02        DCF                     24 = barcode_distance
May 09/2022 12:15:02        DCF                      0 = cf500_barcode_type
May 09/2022 12:15:02        DCF                      0 = cf500_barcode_x
May 09/2022 12:15:02        DCF                      0 = cf500_barcode_y
May 09/2022 12:15:02        DCF                      0 = cf500_barcode_height
May 09/2022 12:15:02        DCF                      0 = cf500_barcode_minwidth
May 09/2022 12:15:02        DCF                   1728 = Page width in pixels
May 09/2022 12:15:02        DCF                   2001 = First QR code Top Left - X
May 09/2022 12:15:02        DCF                  25392 = First QR code Top Left - Y
May 09/2022 12:15:02        DCF                    260 = Width of QR code in pixels
May 09/2022 12:15:02        DCF                    260 = Height of QR code in pixels
May 09/2022 12:15:02        DCF                      5 = Maximum QR codes per line
May 09/2022 12:15:02        DCF                      7 = QR code version number
May 09/2022 12:15:02        DCF                    216 = Size of QR code cell in pixels
May 09/2022 12:15:02        DCF                      7 = QR code Version number
May 09/2022 12:15:02        DCF                   1000 = Horizontal Gap between QR
codes
May 09/2022 12:15:02        DCF                   1000 = Vertical Gap between QR codes
May 09/2022 12:15:02        DCF
May 09/2022 12:15:02        DCF                   ============== END OF DCFs ==============
May 09/2022 12:15:02        DCF
May 09/2022 12:15:02    Print I/F        Configured printer type = Seiko
May 09/2022 12:15:02 Mc5249AudioCtrl        playback thread started
May 09/2022 12:15:02 Mc5249AudioCtrl        Audio settings:
(min,init,max,inc)=(50,100,65,10)
May 09/2022 12:15:11        Admin Audit   Adjust clock from: 2022/05/09 12:15:00
(yr=122 => 1652098511)
May 09/2022 12:15:57        Admin Audit   User set clock to: 2022/05/09 12:00:00
(yr=122 => 1652097600)
May 09/2022 12:00:00        Clock         Administrator updated system clock.
May 09/2022 12:00:00        Scanner       ioctl set STAGE(0): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:00:00        Scanner       ioctl set STAGE(1): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:00:00        Scanner       ioctl set STAGE(2): rc[-1], errno[22],
```

```
sizeof stage[52]
May 09/2022 12:00:00      Scanner              ioctl set STAGE(3): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:00:00      Scanner              ioctl set STAGE(4): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:00:00      Scanner              ioctl set STAGE(5): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:00:00      Scanner              ioctl set STAGE(6): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:00:00      Scanner              ioctl set STAGE(7): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:00:00      Scanner              Sensor mask[0x3f]
May 09/2022 12:00:00      Scanner              SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
May 09/2022 12:00:01      Scanner              SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
May 09/2022 12:00:01      Scanner              SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:00:01      Scanner              SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:00:01      Scanner              SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:00:01      Scanner              SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:00:01      Scanner              SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:00:01      Scanner              SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:00:01      Scanner              SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:00:01      Scanner              SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:00:01      Scanner              SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:00:01      Scanner              SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:00:01      Scanner              SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:00:01      Scanner              SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:00:01      Scanner              Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
May 09/2022 12:00:01      Scanner              Long Ballot  Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
May 09/2022 12:00:02      ScanVote             Ballot has been reversed.
May 09/2022 12:00:02      Admin Audit      * Bit 48 =    1000000000000
May 09/2022 12:00:02      Admin            ********************************
May 09/2022 12:00:02      Admin Audit      * System Starting
May 09/2022 12:00:02      Admin Audit      * Model Type PCOS-320C (Rev 1072)
May 09/2022 12:00:02      Admin Audit      * Serial Number: AAFAJJW0323
```

```
May 09/2022 12:00:02       Admin Audit    * Protective Counter: 2136
May 09/2022 12:00:02       Admin Audit    * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
May 09/2022 12:00:02       Admin Audit    * Election Project: Chatham 2022 05 24
Gen Prim C
May 09/2022 12:00:02       Admin          ********************************
May 09/2022 12:00:10    Security           Self testing AES...
May 09/2022 12:00:10    Security           ...Passed.
May 09/2022 12:00:10    Security           SHA-256 test #1:
May 09/2022 12:00:10    Security           SHA self test passed.
May 09/2022 12:00:10    Security           SHA-256 test #2:
May 09/2022 12:00:10    Security           SHA self test passed.
May 09/2022 12:00:10    Security           SHA-256 test #3:
May 09/2022 12:00:15    Security           SHA self test passed.
May 09/2022 12:00:23       Admin Audit    Admin chose Utilities Options
May 09/2022 12:00:25       Admin Audit    Admin chose Diagnostics Options
May 09/2022 12:00:27 Diagnostics           STARTING SIMPLE DIAGNOSTICS
May 09/2022 12:00:58 Diagnostics             MEMORY PASSED
May 09/2022 12:00:59 Diagnostics             COMPACT FLASH PASSED
May 09/2022 12:00:59 Diagnostics             EEPROM PASSED
May 09/2022 12:00:59 Diagnostics             THERMAL PRINTER PASSED
May 09/2022 12:00:59 Diagnostics             LCD PASSED
May 09/2022 12:00:59 Diagnostics             INTERNAL CLOCK PASSED
May 09/2022 12:00:59 Diagnostics             POWER PASSED
May 09/2022 12:00:59 Diagnostics             SCANNER PASSED
May 09/2022 12:00:59 Diagnostics           SIMPLE DIAGNOSTICS PASSED
May 09/2022 12:01:52       Admin Audit    Admin chose to Open Poll
May 09/2022 12:01:58       Report         Printing 1 copy of ZERO TAPE
May 09/2022 12:03:21       Admin Audit    Administrator declined to print another
copy of ZERO TAPE.
May 09/2022 12:03:21       Admin Audit    Poll Opened for Voting Location ID 720,
Tabulator ID 690
May 09/2022 12:03:21    Election           Saving Poll-Open time.
May 09/2022 12:03:29    Security           Generated first Random Ballot Id.
May 09/2022 12:03:36    ScanVote           Ballot 174 processed successfully.
May 09/2022 12:03:36    ScanVote           Total number of ballots = 1.
May 09/2022 12:04:05    ScanVote           Ballot 516 processed successfully.
May 09/2022 12:04:05    ScanVote           Total number of ballots = 2.
May 09/2022 12:04:12    ScanVote Warning  + Ballot format or id is unrecognizable.
May 09/2022 12:04:14    ScanVote           Detected machine-generated ballot.
May 09/2022 12:04:20    ScanVote           Ballot 378 processed successfully.
May 09/2022 12:04:20    ScanVote           Total number of ballots = 3.
May 09/2022 12:04:40    ScanVote           Ballot 405 processed successfully.
May 09/2022 12:04:40    ScanVote           Total number of ballots = 4.
May 09/2022 12:04:58       Scanner Error   Forward: ioctl Motor Forward Move
failure: -1, motor error[5652]
May 09/2022 12:04:58       Scanner Error   Forward: ioctl Motor Forward Move
failure: -1, motor error[5652]
May 09/2022 12:04:58       Scanner Error   Forward: ioctl Motor Forward Move
failure: -1, motor error[5652]
```

```
May 09/2022 12:04:58      Scanner Error      Forward: ioctl Motor Forward Move
failure: -1, motor error[5652]
May 09/2022 12:04:58      Scanner Error      Forward: ioctl Motor Forward Move
failure: -1, motor error[5652]
May 09/2022 12:04:58     ScanVote Audit      ForwardBallot: Advising user of Paper Jam
(cnt=1).
May 09/2022 12:05:03     ScanVote Audit                    User pressed 'Cleared'
button. Resetting scan driver.
May 09/2022 12:05:03     ScanVote Audit      ForwardBallot: Paper Jam Cleared. Ballot
successfully cast.
May 09/2022 12:05:03     ScanVote           Ballot 390 processed successfully.
May 09/2022 12:05:03     ScanVote           Total number of ballots = 5.
May 09/2022 12:05:27     ScanVote           Ballot 517 processed successfully.
May 09/2022 12:05:27     ScanVote           Total number of ballots = 6.
May 09/2022 12:05:41     ScanVote           Ballot 378 processed successfully.
May 09/2022 12:05:41     ScanVote           Total number of ballots = 7.
May 09/2022 12:05:58     ScanVote           Ballot 516 processed successfully.
May 09/2022 12:05:58     ScanVote           Total number of ballots = 8.
May 09/2022 12:06:15     ScanVote           Ballot 517 processed successfully.
May 09/2022 12:06:15     ScanVote           Total number of ballots = 9.
May 09/2022 12:06:23       Image Warning    Image scan could not find QR code on
ballot.
May 09/2022 12:06:23     ScanVote Warning   + Ballot format or id is unrecognizable.
May 09/2022 12:06:24     ScanVote           Ballot has been reversed.
May 09/2022 12:06:36     ScanVote           Ballot 378 processed successfully.
May 09/2022 12:06:36     ScanVote           Total number of ballots = 10.
May 09/2022 12:06:52     ScanVote           Ballot 516 processed successfully.
May 09/2022 12:06:52     ScanVote           Total number of ballots = 11.
May 09/2022 12:07:06     ScanVote           Ballot 378 processed successfully.
May 09/2022 12:07:06     ScanVote           Total number of ballots = 12.
May 09/2022 12:07:22     ScanVote           Ballot 378 processed successfully.
May 09/2022 12:07:22     ScanVote           Total number of ballots = 13.
May 09/2022 12:07:44     ScanVote           Ballot 517 processed successfully.
May 09/2022 12:07:44     ScanVote           Total number of ballots = 14.
May 09/2022 12:08:00     ScanVote           Ballot 517 processed successfully.
May 09/2022 12:08:00     ScanVote           Total number of ballots = 15.
May 09/2022 12:08:15     ScanVote           Ballot 390 processed successfully.
May 09/2022 12:08:15     ScanVote           Total number of ballots = 16.
May 09/2022 12:08:30     ScanVote           Ballot 378 processed successfully.
May 09/2022 12:08:30     ScanVote           Total number of ballots = 17.
May 09/2022 12:08:47     ScanVote           Ballot 405 processed successfully.
May 09/2022 12:08:47     ScanVote           Total number of ballots = 18.
May 09/2022 12:08:52       Admin Warning    Error Reading Admin key.
May 09/2022 12:08:54     Security Audit      Administrator key for 'Admin' detected.
May 09/2022 12:08:54       Admin Audit      Administrative Key inserted
May 09/2022 12:08:59       Admin Audit      Admin chose to Close the Poll
May 09/2022 12:09:14       Admin           Correct passcode entered for Close.
May 09/2022 12:09:14       Admin           Requesting confirmation to close poll.
May 09/2022 12:09:21       Admin           Starting election database close poll
procedure.
```

```
May 09/2022 12:09:21      Election         Saving Poll-Close time.
May 09/2022 12:09:22      Election         Beginning to create Total Results file.
May 09/2022 12:09:23      Report           Printing 3 copies of RESULTS TAPE
May 09/2022 12:09:24      Election         - Successfully created Total Results file
'/cflash/1_720_690_0_TOTALS.DVD'.
May 09/2022 12:15:01      Admin Audit      Administrator declined to print another
copy of RESULTS TAPE.
May 09/2022 12:15:01      Admin Audit      Poll Closed for Voting Location ID 720,
Tabulator ID 690
May 09/2022 12:15:05      Admin Audit      Admin chose to Shutdown the Unit
May 09/2022 12:15:09      Admin Audit      Shutdown system.
May 09/2022 12:15:09      Control          >> DvsShutdown(fast:00000000).
May 09/2022 12:15:10      Control          >> Shutting down AVS.
May 09/2022 12:15:10      Control          >> Module (  WavDecoder) shutdown
successful.
May 09/2022 12:15:12      Control          >> Module (        Event) shutdown
successful.
May 09/2022 12:15:12      Control          >> Module (     Election) shutdown
successful.
May 09/2022 12:15:12      Control          >> Module (        Admin) shutdown
successful.
May 09/2022 12:15:12      Control          >> Module ( Diagnostics) shutdown
successful.
May 09/2022 12:17:50      Control          >> Module (      Logging) Initialize
successful.
May 09/2022 12:17:50      Control          >> Module (       Module) Initialize
successful.
May 09/2022 12:17:50      Control          >> Module (        Event) Initialize
successful.
May 09/2022 12:17:50      Control          >> Module (         GPIO) Initialize
successful.
May 09/2022 12:17:50      Control          >> Module (         UART) Initialize
successful.
May 09/2022 12:17:50      Control          >> Module (         QSPI) Initialize
successful.
May 09/2022 12:17:50      Control          >> Module (     Graphics) Initialize
successful.
May 09/2022 12:17:50      Control          >> Module (      Battery) Initialize
successful.
May 09/2022 12:17:50      Control          >> Module (Mc5249AudioCtrl) Initialize
successful.
May 09/2022 12:17:50      Control          >> Module (AtiDeviceInput) Initialize
successful.
May 09/2022 12:17:50      Control          >> Module (SipNPuffDeviceInput)
Initialize successful.
May 09/2022 12:17:51      Control          >> Module (PaddleDeviceInput) Initialize
successful.
May 09/2022 12:17:51      Control          >> Module (          Key) Initialize
successful.
May 09/2022 12:17:51      Control          >> Module ( Display I/F) Initialize
```

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                      successful.
May 09/2022 12:17:51      Control        >> Module (   Print I/F) Initialize
                      successful.
May 09/2022 12:17:51      Control        >> Module (        DCF) Initialize
                      successful.
May 09/2022 12:17:51      Control        >> Module (    Scanner) Initialize
                      successful.
May 09/2022 12:17:51      Control        >> Module (   Election) Initialize
                      successful.
May 09/2022 12:17:51      Control        >> Module (      Image) Initialize
                      successful.
May 09/2022 12:17:51      Control        >> Module (   Power I/F) Initialize
                      successful.
May 09/2022 12:17:51      Control        >> Module (    Telecomm) Initialize
                      successful.
May 09/2022 12:17:51      Security       No Asymmetric Cryptographic Keys found
                      (rc=10027).
May 09/2022 12:17:51      Control        >> Module (   Security) Initialize
                      successful.
May 09/2022 12:17:51      Control        >> Module (  WavDecoder) Initialize
                      successful.
May 09/2022 12:17:51      Control        >> Module (AudioFileManager) Initialize
                      successful.
May 09/2022 12:17:51      Control        >> Module (AvPaddleSession) Initialize
                      successful.
May 09/2022 12:17:51      Control        >> Module (AvSipNPuffSession) Initialize
                      successful.
May 09/2022 12:17:51      Control        >> Module (AudioAtiSession) Initialize
                      successful.
May 09/2022 12:17:51      Control        >> Module (AtiBallotReviewSession)
                      Initialize successful.
May 09/2022 12:17:51      Control        >> Module (SipNPuffBallotReviewSession)
                      Initialize successful.
May 09/2022 12:17:51      Control        >> Module (PaddleBallotReviewSession)
                      Initialize successful.
May 09/2022 12:17:51      Control        >> Module ( SessionCtrl) Initialize
                      successful.
May 09/2022 12:17:51      Control        >> Module (      Admin) Initialize
                      successful.
May 09/2022 12:17:51      Control        >> Module (   ScanVote) Initialize
                      successful.
May 09/2022 12:17:51      Control        >> Module (      Audio) Initialize
                      successful.
May 09/2022 12:17:51      Control        >> Module (     Report) Initialize
                      successful.
May 09/2022 12:17:51      Control        >> Module ( Diagnostics) Initialize
                      successful.
May 09/2022 12:17:51      Control        >> Module (    Control) Initialize
                      successful.
May 09/2022 12:18:07    Power I/F        Battery state [s=ff,t=2c,m=02ef]
```

```
present=1 charge=1 ac=1, level=Charging
May 09/2022 12:18:55    Security Audit    Administrator key for 'Admin' detected.
May 09/2022 12:19:05    Security Audit    Using Symmetric keys
May 09/2022 12:19:06        DCF Audit    System clock updated for timezone = -300
minutes = -5.0 hours from GMT.
May 09/2022 12:19:06    Control    Informing user: 'Security Key verified'
May 09/2022 12:19:11    Control    Loading Bitmap Font files...
May 09/2022 12:19:29    Control    AVS write-in font file loaded.
May 09/2022 12:19:30 Display I/F    Loading message customization file...
May 09/2022 12:19:30 Display I/F    Loaded message customization file for
'English Forceful Ballot Casting'.
May 09/2022 12:19:30 Display I/F          Message Strings Updated: 8/816.
Unknown: 0.
May 09/2022 12:19:30    Control    Loading voter message tables...
May 09/2022 12:19:30    Control    ...but none were specified.
May 09/2022 12:19:30    Control    Verifying voter message tables...
May 09/2022 12:19:30    Control    ...Checking that all required font
characters are present.
May 09/2022 12:19:30    Control    ... Soft fonts cover all voter messages.
May 09/2022 12:19:30    Control    Auditmark character set: Reading soft
font file...
May 09/2022 12:19:31    Control    ... Auditmark character set file loaded.
May 09/2022 12:19:32    Logging    Appending startup messages to log file...
May 09/2022 12:19:33    Logging    ... startup messages appended to log
file.
May 09/2022 12:19:33    Control    Loading election files
May 09/2022 12:19:33    Election    Database Open: Reading Election
Definition files...
May 09/2022 12:19:37    Election    Database Opened Successfully.
May 09/2022 12:19:37    Election    Election Startup completed successfully.
May 09/2022 12:19:38    Election    Comparing Raw Results files on primary
and secondary cards...
May 09/2022 12:19:38    Election    ... Raw Results files match.
May 09/2022 12:19:38    Election    Verifying integrity of Raw Results
file...
May 09/2022 12:19:38    Election    ... Raw Results file contents verified.
May 09/2022 12:19:38    Election    Comparing Detail Results files on primary
and secondary cards...
May 09/2022 12:19:38    Election    ... Detail Results files match.
May 09/2022 12:19:38    Election    Verifying integrity of Detail Results
file...
May 09/2022 12:19:38    Election    ... Detail Results file contents
verified.
May 09/2022 12:19:38    Election    Comparing Write-in Image files on primary
and secondary cards...
May 09/2022 12:19:38    Election    ... Write-in Images files match.
May 09/2022 12:19:38    Election    Verifying integrity of Write-In Images
file...
May 09/2022 12:19:38    Election    ... Write-In Images file contents
verified.
```

```
May 09/2022 12:19:39      Election            7 Ballots known. Maximum length =18.0 in.
May 09/2022 12:19:39      Election             174  265  378  390  405  516  517
May 09/2022 12:19:39      Election            Election StartResults completed
successfully.
May 09/2022 12:19:39      Control             Building total results structure...
May 09/2022 12:19:39      Election            5 Ballot Groups present
May 09/2022 12:19:41      Control             ... Total results structure complete
May 09/2022 12:19:41      Security            Verifying integrity of 18 image(s)...
May 09/2022 12:19:42      Security            ... 18 image(s) verified.
May 09/2022 12:19:42     Print I/F            Configured printer type = Seiko
May 09/2022 12:19:42 Mc5249AudioCtrl             playback thread started
May 09/2022 12:19:42 Mc5249AudioCtrl             Audio settings:
(min,init,max,inc)=(50,100,65,10)
May 09/2022 12:19:52      Admin Audit         Adjust clock from: 2022/05/09 12:19:00
(yr=122 => 1652098792)
May 09/2022 12:20:12      Admin Audit         User set clock to: 2022/05/09 12:15:00
(yr=122 => 1652098500)
May 09/2022 12:15:00      Clock               Administrator updated system clock.
May 09/2022 12:15:00      Scanner             ioctl set STAGE(0): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:15:00      Scanner             ioctl set STAGE(1): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:15:00      Scanner             ioctl set STAGE(2): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:15:00      Scanner             ioctl set STAGE(3): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:15:00      Scanner             ioctl set STAGE(4): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:15:00      Scanner             ioctl set STAGE(5): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:15:00      Scanner             ioctl set STAGE(6): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:15:00      Scanner             ioctl set STAGE(7): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:15:00      Scanner             Sensor mask[0x3f]
May 09/2022 12:15:00      Scanner             SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
May 09/2022 12:15:00      Scanner             SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
May 09/2022 12:15:00      Scanner             SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:15:01      Scanner             SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:15:01      Scanner             SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:15:01      Scanner             SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:15:01      Scanner             SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:15:01      Scanner             SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
```

```
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:15:01    Scanner         SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:15:01    Scanner         SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:15:01    Scanner         SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:15:01    Scanner         SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:15:01    Scanner         SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:15:01    Scanner         SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:15:01    Scanner         Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
May 09/2022 12:15:01    Scanner         Long Ballot  Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
May 09/2022 12:15:02    ScanVote        Ballot has been reversed.
May 09/2022 12:15:02      Admin Audit   * Bit 48 =    1000000000000
May 09/2022 12:15:02      Admin         *********************************
May 09/2022 12:15:02      Admin Audit   * System Starting
May 09/2022 12:15:02      Admin Audit   * Model Type PCOS-320C (Rev 1072)
May 09/2022 12:15:02      Admin Audit   * Serial Number: AAFAJJW0323
May 09/2022 12:15:02      Admin Audit   * Protective Counter: 2154
May 09/2022 12:15:02      Admin Audit   * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
May 09/2022 12:15:02      Admin Audit   * Election Project: Chatham 2022 05 24
Gen Prim C
May 09/2022 12:15:02      Admin         *********************************
May 09/2022 12:15:10    Security        Self testing AES...
May 09/2022 12:15:10    Security        ...Passed.
May 09/2022 12:15:10    Security        SHA-256 test #1:
May 09/2022 12:15:10    Security        SHA self test passed.
May 09/2022 12:15:10    Security        SHA-256 test #2:
May 09/2022 12:15:10    Security        SHA self test passed.
May 09/2022 12:15:10    Security        SHA-256 test #3:
May 09/2022 12:15:15    Security        SHA self test passed.
May 09/2022 12:15:22      Admin Audit   Admin chose Utilities Options
May 09/2022 12:15:24      Admin Audit   Admin chose to Rezero the Results.
May 09/2022 12:15:41      Admin Warning  Incorrect passcode entered for Rezero.
May 09/2022 12:15:47      Admin Audit   Admin chose Utilities Options
May 09/2022 12:15:49      Admin Audit   Admin chose to Rezero the Results.
May 09/2022 12:15:56      Admin         Correct passcode entered for Rezero.
May 09/2022 12:15:56      Admin         Start election database re-zero poll
procedure.
May 09/2022 12:16:00    Election        Comparing Raw Results files on primary
and secondary cards...
May 09/2022 12:16:00    Election        ... Raw Results files match.
May 09/2022 12:16:00    Election        Comparing Detail Results files on primary
and secondary cards...
```

```
May 09/2022 12:16:00     Election           ... Detail Results files match.
May 09/2022 12:16:00     Election           Comparing Write-in Image files on primary
and secondary cards...
May 09/2022 12:16:00     Election           ... Write-in Images files match.
May 09/2022 12:16:01      Image             Image Partition reset.
May 09/2022 12:16:01     Admin Audit        Results re-zeroed.
May 09/2022 12:16:08     Admin Audit        Admin chose to Shutdown the Unit
May 09/2022 12:16:10     Admin Audit        Shutdown system.
May 09/2022 12:16:11     Control            >> DvsShutdown(fast:00000000).
May 09/2022 12:16:11     Admin Audit        Creating total results file
May 09/2022 12:16:11     Election           Beginning to create Total Results file.
May 09/2022 12:16:11     Election           - Successfully created Total Results file
'/cflash/1_720_690_0_TOTALS.DVD'.
May 09/2022 12:16:11     Admin Audit        Total Results completed (rc=0)
May 09/2022 12:16:12     Control            >> Shutting down AVS.
May 09/2022 12:16:12     Control            >> Module (  WavDecoder) shutdown
successful.
May 09/2022 12:16:14     Control            >> Module (       Event) shutdown
successful.
May 09/2022 12:16:14     Control            >> Module (    Election) shutdown
successful.
May 09/2022 12:16:14     Control            >> Module (       Admin) shutdown
successful.
May 09/2022 12:16:14     Control            >> Module ( Diagnostics) shutdown
successful.


$$##--##
File Loaded: Tuesday, July 26, 2022, 08:59:43
!!##--##
May 09/2022 12:13:55     Control            >> Module (     Logging) Initialize
successful.
May 09/2022 12:13:55     Control            >> Module (      Module) Initialize
successful.
May 09/2022 12:13:55     Control            >> Module (       Event) Initialize
successful.
May 09/2022 12:13:55     Control            >> Module (        GPIO) Initialize
successful.
May 09/2022 12:13:55     Control            >> Module (        UART) Initialize
successful.
May 09/2022 12:13:55     Control            >> Module (        QSPI) Initialize
successful.
May 09/2022 12:13:55     Control            >> Module (    Graphics) Initialize
successful.
May 09/2022 12:13:55     Control            >> Module (     Battery) Initialize
successful.
May 09/2022 12:13:55     Control            >> Module (Mc5249AudioCtrl) Initialize
successful.
May 09/2022 12:13:55     Control            >> Module (AtiDeviceInput) Initialize
successful.
```

```
May 09/2022 12:13:55      Control         >> Module (SipNPuffDeviceInput)
Initialize successful.
May 09/2022 12:13:55      Control         >> Module (PaddleDeviceInput) Initialize
successful.
May 09/2022 12:13:55      Control         >> Module (          Key) Initialize
successful.
May 09/2022 12:13:55      Control         >> Module ( Display I/F) Initialize
successful.
May 09/2022 12:13:55      Control         >> Module (   Print I/F) Initialize
successful.
May 09/2022 12:13:55      Control         >> Module (          DCF) Initialize
successful.
May 09/2022 12:13:55      Control         >> Module (      Scanner) Initialize
successful.
May 09/2022 12:13:56      Control         >> Module (     Election) Initialize
successful.
May 09/2022 12:13:56      Control         >> Module (        Image) Initialize
successful.
May 09/2022 12:13:56      Control         >> Module (   Power I/F) Initialize
successful.
May 09/2022 12:13:56      Control         >> Module (     Telecomm) Initialize
successful.
May 09/2022 12:13:56      Security        No Asymmetric Cryptographic Keys found
(rc=10027).
May 09/2022 12:13:56      Control         >> Module (     Security) Initialize
successful.
May 09/2022 12:13:56      Control         >> Module (  WavDecoder) Initialize
successful.
May 09/2022 12:13:56      Control         >> Module (AudioFileManager) Initialize
successful.
May 09/2022 12:13:56      Control         >> Module (AvPaddleSession) Initialize
successful.
May 09/2022 12:13:56      Control         >> Module (AvSipNPuffSession) Initialize
successful.
May 09/2022 12:13:56      Control         >> Module (AudioAtiSession) Initialize
successful.
May 09/2022 12:13:56      Control         >> Module (AtiBallotReviewSession)
Initialize successful.
May 09/2022 12:13:56      Control         >> Module (SipNPuffBallotReviewSession)
Initialize successful.
May 09/2022 12:13:56      Control         >> Module (PaddleBallotReviewSession)
Initialize successful.
May 09/2022 12:13:56      Control         >> Module ( SessionCtrl) Initialize
successful.
May 09/2022 12:13:56      Control         >> Module (        Admin) Initialize
successful.
May 09/2022 12:13:56      Control         >> Module (     ScanVote) Initialize
successful.
May 09/2022 12:13:56      Control         >> Module (        Audio) Initialize
successful.
```

```
May 09/2022 12:13:56    Control         >> Module (     Report) Initialize
successful.
May 09/2022 12:13:56    Control         >> Module ( Diagnostics) Initialize
successful.
May 09/2022 12:13:56    Control         >> Module (    Control) Initialize
successful.
May 09/2022 12:14:02    Security Audit   Administrator key for 'Admin' detected.
May 09/2022 12:14:11    Power I/F        Battery state [s=ff,t=2c,m=02ee]
present=1 charge=1 ac=1, level=Charging
May 09/2022 12:14:12    Security Audit   Using Symmetric keys
May 09/2022 12:14:13        DCF Audit    System clock updated for timezone = -300
minutes = -5.0 hours from GMT.
May 09/2022 12:14:13    Control         Informing user: 'Security Key verified'
May 09/2022 12:14:18    Control         Loading Bitmap Font files...
May 09/2022 12:14:36    Control         AVS write-in font file loaded.
May 09/2022 12:14:36 Display I/F        Loading message customization file...
May 09/2022 12:14:37 Display I/F        Loaded message customization file for
'English Forceful Ballot Casting'.
May 09/2022 12:14:37 Display I/F              Message Strings Updated: 8/816.
Unknown: 0.
May 09/2022 12:14:37    Control         Loading voter message tables...
May 09/2022 12:14:37    Control         ...but none were specified.
May 09/2022 12:14:37    Control         Verifying voter message tables...
May 09/2022 12:14:37    Control         ...Checking that all required font
characters are present.
May 09/2022 12:14:37    Control         ... Soft fonts cover all voter messages.
May 09/2022 12:14:37    Control         Auditmark character set: Reading soft
font file...
May 09/2022 12:14:38    Control         ... Auditmark character set file loaded.
May 09/2022 12:14:38    Logging         Appending startup messages to log file...
May 09/2022 12:14:39    Logging         ... startup messages appended to log
file.
May 09/2022 12:14:39    Control         Loading election files
May 09/2022 12:14:39    Election        Database Open: Reading Election
Definition files...
May 09/2022 12:14:39    Election        Created temporary directory
[/cflash/temp]
May 09/2022 12:14:44    Election        Database Opened Successfully.
May 09/2022 12:14:44    Election        Election Startup completed successfully.
May 09/2022 12:14:44    Election        Comparing Raw Results files on primary
and secondary cards...
May 09/2022 12:14:44    Election        ... Raw Results files match.
May 09/2022 12:14:44    Election        Comparing Detail Results files on primary
and secondary cards...
May 09/2022 12:14:44    Election        ... Detail Results files match.
May 09/2022 12:14:44    Election        Comparing Write-in Image files on primary
and secondary cards...
May 09/2022 12:14:45    Election        ... Write-in Images files match.
May 09/2022 12:14:45    Election        7 Ballots known. Maximum length =18.0 in.
May 09/2022 12:14:45    Election         174  265  378  390  405  516  517
```

```
May 09/2022 12:14:45    Election        Election StartResults completed
successfully.
May 09/2022 12:14:45     Control        Building total results structure...
May 09/2022 12:14:46    Election        5 Ballot Groups present
May 09/2022 12:14:48     Control        ... Total results structure complete
May 09/2022 12:14:48    Security        Resetting Secondary memory card's image
partition.
May 09/2022 12:14:48      Image         Image Partition reset.
May 09/2022 12:14:48       DCF
May 09/2022 12:14:48       DCF          ========== DCF OPTIONS ==========
May 09/2022 12:14:48       DCF              --- TABULATOR OPTIONS ---
May 09/2022 12:14:48       DCF              1 - show ballot error details
May 09/2022 12:14:48       DCF              1 - save ballot image
May 09/2022 12:14:48       DCF              1 - auditmark ballot image
May 09/2022 12:14:48       DCF                  auditmark contains pixel count
May 09/2022 12:14:48       DCF                    (unused)
May 09/2022 12:14:48       DCF              1 - bypass Acclaimed Contest
special processing
May 09/2022 12:14:48       DCF                    (unused)
May 09/2022 12:14:48       DCF                    (unused)
May 09/2022 12:14:48       DCF                  BMD print full ballot
May 09/2022 12:14:48       DCF              1 - ATI auto repeat
May 09/2022 12:14:48       DCF                    (unused)
May 09/2022 12:14:48       DCF                  total RCV
Duplicate/Inconsistent errors
May 09/2022 12:14:48       DCF                    (unused)
May 09/2022 12:14:48       DCF                  BMD duplex printer
May 09/2022 12:14:48       DCF                  external display
May 09/2022 12:14:48       DCF                  print from ITX
May 09/2022 12:14:48       DCF                  encrypt images
May 09/2022 12:14:48       DCF              1 - backup images to secondary
card
May 09/2022 12:14:48       DCF                    (unused)
May 09/2022 12:14:48       DCF                  enable UV/IR detection
May 09/2022 12:14:48       DCF                  write protect backup
May 09/2022 12:14:48       DCF                    (unused)
May 09/2022 12:14:48       DCF              1 - ignore sequence numbers
May 09/2022 12:14:48       DCF              1 -  (unused)
May 09/2022 12:14:48       DCF                  audible tone on ballot cast
May 09/2022 12:14:48       DCF                  allow technician key access
May 09/2022 12:14:48       DCF                  provisional voting enabled
May 09/2022 12:14:48       DCF                  ignore admin signature
May 09/2022 12:14:48       DCF              1 - disallow bypassing startup
tape
May 09/2022 12:14:48       DCF                  disable beeping
May 09/2022 12:14:48       DCF
May 09/2022 12:14:48       DCF              --- ADMINISTRATOR OPTIONS ---
May 09/2022 12:14:48       DCF                  password admin menu
May 09/2022 12:14:48       DCF                  password unlock device
May 09/2022 12:14:48       DCF                  password open poll
```

```
May 09/2022 12:14:48        DCF                        (unused)
May 09/2022 12:14:48        DCF              1 - password close poll
May 09/2022 12:14:48        DCF              1 - prompt close poll
May 09/2022 12:14:48        DCF              1 - option to reopen poll
May 09/2022 12:14:48        DCF                  prompt reopen poll
May 09/2022 12:14:48        DCF              1 - password reopen poll
May 09/2022 12:14:48        DCF              1 - option to rezero poll
May 09/2022 12:14:48        DCF                  prompt to rezero poll
May 09/2022 12:14:48        DCF              1 - password to rezero poll
May 09/2022 12:14:48        DCF                  audio voting enabled
May 09/2022 12:14:48        DCF              1 - confirm audio ballot id
May 09/2022 12:14:48        DCF                  password audio voting
May 09/2022 12:14:48        DCF              1 - prompt shutdown
May 09/2022 12:14:48        DCF                  password shutdown
May 09/2022 12:14:48        DCF              1 - prompt additional tapes
May 09/2022 12:14:48        DCF                  audio review enabled
May 09/2022 12:14:48        DCF                  audio review always
May 09/2022 12:14:48        DCF                   (unused)
May 09/2022 12:14:48        DCF                  lcd review enabled
May 09/2022 12:14:48        DCF                  lcd review always
May 09/2022 12:14:48        DCF                   (unused)
May 09/2022 12:14:48        DCF                   (unused)
May 09/2022 12:14:48        DCF                   (unused)
May 09/2022 12:14:48        DCF                   (unused)
May 09/2022 12:14:48        DCF                  save audio results
May 09/2022 12:14:48        DCF                  print audio ballot
May 09/2022 12:14:48        DCF              1 - require writein votebox
May 09/2022 12:14:48        DCF                  require writein area
May 09/2022 12:14:48        DCF                  validate audio files
May 09/2022 12:14:48        DCF
May 09/2022 12:14:48        DCF                  --- BALLOT ERROR OPTIONS ---
May 09/2022 12:14:48        DCF             11 - ambiguous votebox
May 09/2022 12:14:48        DCF             11 - undervoted ballot
May 09/2022 12:14:48        DCF             10 - overvoted ballot
May 09/2022 12:14:50        DCF             11 - blank ballot
May 09/2022 12:14:50        DCF             11 -  (unused)
May 09/2022 12:14:50        DCF             11 -  (unused)
May 09/2022 12:14:50        DCF             11 -  (unused)
May 09/2022 12:14:50        DCF             11 - all contests overvoted
May 09/2022 12:14:50        DCF             11 - no implicit votes remaining
May 09/2022 12:14:51        DCF             00 - party preference undervoted
May 09/2022 12:14:51        DCF             00 - party preference overvoted
May 09/2022 12:14:51        DCF             11 - major contest undervoted
May 09/2022 12:14:51        DCF             00 - major contest overvoted
May 09/2022 12:14:51        DCF             00 - push vote ballot
May 09/2022 12:14:51        DCF             01 - ballot/poll id mismatch
May 09/2022 12:14:51        DCF
May 09/2022 12:14:51        DCF                  --- UNUSED ---
May 09/2022 12:14:51        DCF
May 09/2022 12:14:51        DCF                  --- UNUSED ---
```

```
May 09/2022 12:14:51        DCF
May 09/2022 12:14:51        DCF                 --- ZERO TAPE OPTIONS ---
May 09/2022 12:14:51        DCF             1 - election name
May 09/2022 12:14:51        DCF             1 - election date
May 09/2022 12:14:51        DCF             1 - election location
May 09/2022 12:14:51        DCF             1 - tabulator name
May 09/2022 12:14:51        DCF             1 - tabulator id
May 09/2022 12:14:51        DCF                 admin election area
May 09/2022 12:14:51        DCF                 report on USB printer
May 09/2022 12:14:51        DCF             1 - voting location name
May 09/2022 12:14:51        DCF                 voting location id
May 09/2022 12:14:51        DCF                 precinct name
May 09/2022 12:14:51        DCF                 results by precinct
May 09/2022 12:14:51        DCF                 ballot id
May 09/2022 12:14:51        DCF                 results per ballot id
May 09/2022 12:14:51        DCF             1 - results as totals by contest
May 09/2022 12:14:51        DCF             1 - total scanned
May 09/2022 12:14:51        DCF                 display write-in precedence
count
May 09/2022 12:14:51        DCF                 results by electoral group
May 09/2022 12:14:51        DCF             1 - protective counter
May 09/2022 12:14:51        DCF                 total audio ballots
May 09/2022 12:14:51        DCF                 total diverted
May 09/2022 12:14:51        DCF                 turnout
May 09/2022 12:14:51        DCF                 total ballots per ballot id
May 09/2022 12:14:51        DCF             1 - show max allowed votes
May 09/2022 12:14:51        DCF                 display party affiliation
May 09/2022 12:14:51        DCF                 display overvotes
May 09/2022 12:14:51        DCF                 display undervotes
May 09/2022 12:14:51        DCF             1 - model number
May 09/2022 12:14:51        DCF             1 - serial number
May 09/2022 12:14:51        DCF             1 - software version number
May 09/2022 12:14:51        DCF             1 - certification text
May 09/2022 12:14:51        DCF                 display push votes
May 09/2022 12:14:51        DCF                 print cell references
May 09/2022 12:14:51        DCF
May 09/2022 12:14:51        DCF                 --- STATUS TAPE OPTIONS ---
May 09/2022 12:14:51        DCF             1 - election name
May 09/2022 12:14:51        DCF             1 - election date
May 09/2022 12:14:51        DCF             1 - election location
May 09/2022 12:14:51        DCF             1 - tabulator name
May 09/2022 12:14:51        DCF             1 - tabulator id
May 09/2022 12:14:51        DCF                 admin election area
May 09/2022 12:14:51        DCF                 report on USB printer
May 09/2022 12:14:51        DCF             1 - voting location name
May 09/2022 12:14:51        DCF                 voting location id
May 09/2022 12:14:51        DCF                 precinct name
May 09/2022 12:14:51        DCF                 results by precinct
May 09/2022 12:14:51        DCF                 ballot id
May 09/2022 12:14:51        DCF                 results per ballot id
```

```
May 09/2022 12:14:51        DCF                             results as totals by contest
May 09/2022 12:14:51        DCF                         1 - total scanned
May 09/2022 12:14:51        DCF                             display write-in precedence
count
May 09/2022 12:14:51        DCF                             results by electoral group
May 09/2022 12:14:51        DCF                         1 - protective counter
May 09/2022 12:14:51        DCF                             total audio ballots
May 09/2022 12:14:51        DCF                             total diverted
May 09/2022 12:14:51        DCF                             turnout
May 09/2022 12:14:51        DCF                             total ballots per ballot id
May 09/2022 12:14:51        DCF                             show max allowed votes
May 09/2022 12:14:51        DCF                             display party affiliation
May 09/2022 12:14:51        DCF                             display overvotes
May 09/2022 12:14:51        DCF                             display undervotes
May 09/2022 12:14:51        DCF                         1 - model number
May 09/2022 12:14:53        DCF                         1 - serial number
May 09/2022 12:14:53        DCF                         1 - software version number
May 09/2022 12:14:53        DCF                         1 - certification text
May 09/2022 12:14:53        DCF                             display push votes
May 09/2022 12:14:53        DCF                             print cell references
May 09/2022 12:14:53        DCF
May 09/2022 12:14:53        DCF                         --- RESULTS TAPE OPTIONS ---
May 09/2022 12:14:53        DCF                         1 - election name
May 09/2022 12:14:53        DCF                         1 - election date
May 09/2022 12:14:53        DCF                         1 - election location
May 09/2022 12:14:53        DCF                         1 - tabulator name
May 09/2022 12:14:53        DCF                         1 - tabulator id
May 09/2022 12:14:53        DCF                             admin election area
May 09/2022 12:14:53        DCF                             report on USB printer
May 09/2022 12:14:53        DCF                         1 - voting location name
May 09/2022 12:14:53        DCF                             voting location id
May 09/2022 12:14:53        DCF                             precinct name
May 09/2022 12:14:53        DCF                             results by precinct
May 09/2022 12:14:53        DCF                             ballot id
May 09/2022 12:14:53        DCF                             results per ballot id
May 09/2022 12:14:53        DCF                         1 - results as totals by contest
May 09/2022 12:14:53        DCF                         1 - total scanned
May 09/2022 12:14:53        DCF                             display write-in precedence
count
May 09/2022 12:14:53        DCF                             results by electoral group
May 09/2022 12:14:53        DCF                         1 - protective counter
May 09/2022 12:14:54        DCF                             total audio ballots
May 09/2022 12:14:54        DCF                             total diverted
May 09/2022 12:14:54        DCF                             turnout
May 09/2022 12:14:54        DCF                             total ballots per ballot id
May 09/2022 12:14:54        DCF                         1 - show max allowed votes
May 09/2022 12:14:54        DCF                             display party affiliation
May 09/2022 12:14:54        DCF                             display overvotes
May 09/2022 12:14:54        DCF                             display undervotes
May 09/2022 12:14:54        DCF                         1 - model number
```

```
May 09/2022 12:14:54        DCF                     1 - serial number
May 09/2022 12:14:54        DCF                     1 - software version number
May 09/2022 12:14:54        DCF                     1 - certification text
May 09/2022 12:14:54        DCF                         display push votes
May 09/2022 12:14:54        DCF                         print cell references
May 09/2022 12:14:54        DCF
May 09/2022 12:14:54        DCF                     --- OVERRIDE OPTIONS ---
May 09/2022 12:14:54        DCF                     1 - override blank ballot
May 09/2022 12:14:54        DCF                     1 - override major overvotes
May 09/2022 12:14:54        DCF                     1 - override major undervotes
May 09/2022 12:14:54        DCF                     1 - override regular overvotes
May 09/2022 12:14:54        DCF                     1 - override regular undervotes
May 09/2022 12:14:54        DCF                     1 - override rcv duplicate
candidate
May 09/2022 12:14:54        DCF                     1 - override rcv over-voted
ranking
May 09/2022 12:14:54        DCF                     1 - override rcv skipped ranking
May 09/2022 12:14:54        DCF                     1 - override rcv unvoted contest
May 09/2022 12:14:54        DCF                     1 - override push vote
May 09/2022 12:14:54        DCF                     1 - override rcv inconsistent
order
May 09/2022 12:14:54        DCF                     1 - override rcv unused ranking
May 09/2022 12:14:54        DCF                     1 - override major rcv over-voted
ranking
May 09/2022 12:14:54        DCF                     1 - override major rcv
inconsistent order
May 09/2022 12:14:54        DCF                     1 - override major rcv skipped
ranking
May 09/2022 12:14:54        DCF                     1 - override major rcv duplicate
candidate
May 09/2022 12:14:54        DCF                     1 - override major rcv unvoted
contest
May 09/2022 12:14:54        DCF                     1 - override major rcv unused
ranking
May 09/2022 12:14:54        DCF                     1 - override cross-votes
May 09/2022 12:14:54        DCF                     1 - override unvote partisan
contests
May 09/2022 12:14:54        DCF                         override party preference
undervotes
May 09/2022 12:14:54        DCF                         override party preference
overvotes
May 09/2022 12:14:54        DCF
May 09/2022 12:14:54        DCF                     --- TRANSMISSION OPTIONS ---
May 09/2022 12:14:54        DCF                         transmit on external port
May 09/2022 12:14:54        DCF                         transmit on internal port
May 09/2022 12:14:56        DCF                         transmit to Listener using SSL
May 09/2022 12:14:56        DCF                         transmit totals results file
May 09/2022 12:14:56        DCF                         transmit raw results file
May 09/2022 12:14:56        DCF                         transmit no SSL verify
May 09/2022 12:14:56        DCF                         transmit export results file
```

```
May 09/2022 12:14:56         DCF                        transmit detailed results file
May 09/2022 12:14:56         DCF                        zip transmission file(s)
May 09/2022 12:14:56         DCF
May 09/2022 12:14:56         DCF              --- SECONDARY REPORT TAPE OPTIONS
---
May 09/2022 12:14:56         DCF                        signatures after each ED
May 09/2022 12:14:56         DCF                        display invalid vote count
May 09/2022 12:14:56         DCF                        display blank ballot count
May 09/2022 12:14:56         DCF                        display blank contest count
May 09/2022 12:14:56         DCF                        display voted contest count
May 09/2022 12:14:56         DCF                        display rcv combo totals
May 09/2022 12:14:56         DCF                         (unused)
May 09/2022 12:14:56         DCF                         (unused)
May 09/2022 12:14:56         DCF                        results by party name
May 09/2022 12:14:56         DCF                        display overvotes plus
undervotes
May 09/2022 12:14:56         DCF                        results breakdown by party
selection
May 09/2022 12:14:56         DCF              1 - display timestamps
May 09/2022 12:14:56         DCF              1 - display total ballot group
May 09/2022 12:14:56         DCF
May 09/2022 12:14:56         DCF              --- SECOND BALLOT ERROR OPTIONS
---
May 09/2022 12:14:56         DCF              00 - rcv over-voted ranking
May 09/2022 12:14:56         DCF              11 - rcv inconsistent ordering
May 09/2022 12:14:56         DCF              11 - rcv skipped ranking
May 09/2022 12:14:56         DCF              11 - rcv duplicate candidate
May 09/2022 12:14:56         DCF              11 - rcv unvoted contest
May 09/2022 12:14:56         DCF              11 - rcv unused ranking
May 09/2022 12:14:56         DCF              00 - major rcv over-voted ranking
May 09/2022 12:14:56         DCF              11 - major rcv inconsistent
ordering
May 09/2022 12:14:56         DCF              11 - major rcv skipped ranking
May 09/2022 12:14:56         DCF              11 - major rcv duplicate candidate
May 09/2022 12:14:56         DCF              11 - major rcv unvoted contest
May 09/2022 12:14:56         DCF              11 - major rcv unused ranking
May 09/2022 12:14:56         DCF              01 - cross-voted ballot
May 09/2022 12:14:56         DCF              00 - unvoted partisan contests
May 09/2022 12:14:56         DCF
May 09/2022 12:14:56         DCF              --- WRITE-IN TAPE OPTIONS ---
May 09/2022 12:14:56         DCF                 write-in report enabled
May 09/2022 12:14:56         DCF                 write-in breakdown by Precinct
May 09/2022 12:14:56         DCF                 write-in breakdown by Ballot
Id
May 09/2022 12:14:57         DCF                 write-in image extends up to
votebox
May 09/2022 12:14:57         DCF                 write-in image includes
votebox
May 09/2022 12:14:57         DCF
May 09/2022 12:14:57         DCF              --- REPORT BALLOT ROTATION OPTIONS
```

```
---
May 09/2022 12:14:57          DCF                    choice rotation - bit 0:
00=>None,    01=>Ballot
May 09/2022 12:14:57          DCF                    choice rotation - bit 1:
10=>Precinct, 11=>All
May 09/2022 12:14:57          DCF
May 09/2022 12:14:57          DCF            --- DIVERT OPTIONS ---
May 09/2022 12:14:57          DCF            1 - divert write-ins
May 09/2022 12:14:57          DCF                divert duplicate sequence
May 09/2022 12:14:57          DCF                divert UV ballot
May 09/2022 12:14:57          DCF                divert blank ballot
May 09/2022 12:14:57          DCF                divert protestada ballot
May 09/2022 12:14:57          DCF                divert overvotes
May 09/2022 12:14:57          DCF                divert major overvotes
May 09/2022 12:14:57          DCF
May 09/2022 12:14:57          DCF            --- VERIFICATION STATION OPTIONS
---
May 09/2022 12:14:57          DCF                enabled
May 09/2022 12:14:57          DCF                default review mode:
0=Visual, 1=Audio
May 09/2022 12:14:57          DCF                review mode stickiness 0=Slip,
  1=Stick
May 09/2022 12:14:57          DCF
May 09/2022 12:14:57          DCF
May 09/2022 12:14:57          DCF            ========== DCF INTEGERS ==========
May 09/2022 12:14:57          DCF            (******) = technicians_passcode
May 09/2022 12:14:57          DCF                0 = thermal printer type
May 09/2022 12:14:59          DCF                2 = scan image mode
(votemark/QRcode)
May 09/2022 12:14:59          DCF                1 = num copies - zero_print_tape
May 09/2022 12:14:59          DCF                1 = num copies -
interrupt_print_tape
May 09/2022 12:14:59          DCF                3 = num copies -
results_print_tape
May 09/2022 12:14:59          DCF                3 = witness
May 09/2022 12:14:59          DCF            65236 = gmt_offset
May 09/2022 12:14:59          DCF                5 = image configuration
May 09/2022 12:14:59          DCF                1 = maximum ranks to report
May 09/2022 12:14:59          DCF                0 = printer language
May 09/2022 12:14:59          DCF            50401 = DCF file version
May 09/2022 12:14:59          DCF              120 = Battery beep period
May 09/2022 12:14:59          DCF                1 = Battery level at which to beep
May 09/2022 12:14:59          DCF            10000 = max ballots accepted
May 09/2022 12:14:59          DCF                1 = AVS vote mark type
May 09/2022 12:14:59          DCF               30 = max linear horizontal skew
May 09/2022 12:14:59          DCF               40 = max linear vertical skew
May 09/2022 12:14:59          DCF                9 = max non-linear vertical skew
May 09/2022 12:14:59          DCF                2 = votebox pixel count area
adjustment
May 09/2022 12:14:59          DCF                9 = write-in pixel count area
```

```
adjustment
May 09/2022 12:14:59          DCF                 4 = DRO pixel count area
adjustment
May 09/2022 12:14:59          DCF               500 = write-in 100% pixel count
May 09/2022 12:14:59          DCF                80 = min correlation % corner
markers
May 09/2022 12:14:59          DCF                85 = min correlation % barcode bars
May 09/2022 12:14:59          DCF                85 = min correlation % edge markers
May 09/2022 12:14:59          DCF                25 = number of precincts/splits to
print
May 09/2022 12:14:59          DCF                 5 = vertical marker search space
height, pixels
May 09/2022 12:14:59          DCF                16 = vertical marker Y distance
tolerance, pixels
May 09/2022 12:14:59          DCF                 4 = percent of tolerance for
ballot height
May 09/2022 12:14:59          DCF                30 = corner marker dimension
tolerance, pixels
May 09/2022 12:14:59          DCF                18 = barcode bar dimension
tolerance, pixels
May 09/2022 12:14:59          DCF                 8 = edge marker dimension
tolerance, pixels
May 09/2022 12:14:59          DCF                 0 = medium correlation % corner
markers
May 09/2022 12:14:59          DCF                 0 = medium correlation % barcode
bars
May 09/2022 12:14:59          DCF                 0 = medium correlation % edge
markers
May 09/2022 12:14:59          DCF                 0 = ballot print offset front X
(1/7200")
May 09/2022 12:14:59          DCF                 0 = ballot print offset front Y
May 09/2022 12:14:59          DCF                 0 = ballot print offset back  X
May 09/2022 12:14:59          DCF                 0 = ballot print offset back  Y
May 09/2022 12:14:59          DCF                 0 = common backside ballot id
May 09/2022 12:14:59          DCF                 0 = num copies -
writein_print_tape
May 09/2022 12:14:59          DCF                10 = write-in image frame - top
May 09/2022 12:14:59          DCF                10 = write-in image frame - bottom
May 09/2022 12:14:59          DCF                10 = write-in image frame - left
May 09/2022 12:14:59          DCF                10 = write-in image frame - right
May 09/2022 12:14:59          DCF                 4 = write-in image frame threshold
% high
May 09/2022 12:14:59          DCF                 2 = write-in image frame threshold
% low
May 09/2022 12:14:59          DCF                 3 = tape count warning level
May 09/2022 12:14:59          DCF                17 = max duplex ballot length
(inches)
May 09/2022 12:14:59          DCF                 0 = low threshold for larger
voteboxes
May 09/2022 12:14:59          DCF                 0 = high threshold for larger
```

```
voteboxes
May 09/2022 12:14:59          DCF                    0 = area of larger votebox
May 09/2022 12:14:59          DCF             (******) = close poll passcode
May 09/2022 12:14:59          DCF                    0 = image crop - first line to
search
May 09/2022 12:14:59          DCF                    0 = ICC - overrun countback
May 09/2022 12:14:59          DCF                   50 = AVS audio level - minimum
May 09/2022 12:14:59          DCF                   65 = AVS audio level - initial
May 09/2022 12:14:59          DCF                  100 = AVS audio level - maximum
May 09/2022 12:14:59          DCF                   10 = AVS audio level - increment
May 09/2022 12:14:59          DCF                    8 = AVS delay between
configuration prompts
May 09/2022 12:14:59          DCF
May 09/2022 12:15:00          DCF            ========== DCF BALLOT ==========
May 09/2022 12:15:00          DCF                  107 = start_center_x
May 09/2022 12:15:00          DCF                  149 = start_center_y
May 09/2022 12:15:00          DCF                   67 = start_height
May 09/2022 12:15:00          DCF                  112 = start_width
May 09/2022 12:15:00          DCF                   99 = side_center_x
May 09/2022 12:15:00          DCF                  149 = side_center_y
May 09/2022 12:15:00          DCF                   67 = side_height
May 09/2022 12:15:00          DCF                   86 = side_width
May 09/2022 12:15:02          DCF                  107 = end_center_x
May 09/2022 12:15:02          DCF                   75 = end_center_y
May 09/2022 12:15:02          DCF                   67 = end_height
May 09/2022 12:15:02          DCF                  112 = end_width
May 09/2022 12:15:02          DCF                  --- BALLOT OPTIONS ---
May 09/2022 12:15:02          DCF                  1 - Is there a page indicator?
May 09/2022 12:15:02          DCF                  1 - Is there a barcode?
May 09/2022 12:15:02          DCF                  1 - Is there a checksum in the
barcode?
May 09/2022 12:15:02          DCF
May 09/2022 12:15:02          DCF                    8 = number_barcodes
May 09/2022 12:15:02          DCF                    2 = number_levels
May 09/2022 12:15:02          DCF                    0 = page_indicator_center_x
May 09/2022 12:15:02          DCF                    0 = page_indicator_center_y
May 09/2022 12:15:02          DCF                    0 = page_indicator_height
May 09/2022 12:15:02          DCF                    0 = page_indicator_width
May 09/2022 12:15:02          DCF                   36 = barcode_center_x
May 09/2022 12:15:02          DCF                   54 = barcode_center_y
May 09/2022 12:15:02          DCF                   67 = barcode_height
May 09/2022 12:15:02          DCF                   20 = barcode_width
May 09/2022 12:15:02          DCF                   24 = barcode_distance
May 09/2022 12:15:02          DCF                    0 = cf500_barcode_type
May 09/2022 12:15:02          DCF                    0 = cf500_barcode_x
May 09/2022 12:15:02          DCF                    0 = cf500_barcode_y
May 09/2022 12:15:02          DCF                    0 = cf500_barcode_height
May 09/2022 12:15:02          DCF                    0 = cf500_barcode_minwidth
May 09/2022 12:15:02          DCF                 1728 = Page width in pixels
May 09/2022 12:15:02          DCF                 2001 = First QR code Top Left - X
```

```
May 09/2022 12:15:02         DCF                 25392 = First QR code Top Left - Y
May 09/2022 12:15:02         DCF                   260 = Width of QR code in pixels
May 09/2022 12:15:02         DCF                   260 = Height of QR code in pixels
May 09/2022 12:15:02         DCF                     5 = Maximum QR codes per line
May 09/2022 12:15:02         DCF                     7 = QR code version number
May 09/2022 12:15:02         DCF                   216 = Size of QR code cell in pixels
May 09/2022 12:15:02         DCF                     7 = QR code Version number
May 09/2022 12:15:02         DCF                  1000 = Horizontal Gap between QR
codes
May 09/2022 12:15:02         DCF                  1000 = Vertical Gap between QR codes
May 09/2022 12:15:02         DCF
May 09/2022 12:15:02         DCF                 ============== END OF DCFs ==============
May 09/2022 12:15:02         DCF
May 09/2022 12:15:02   Print I/F              Configured printer type = Seiko
May 09/2022 12:15:02 Mc5249AudioCtrl            playback thread started
May 09/2022 12:15:02 Mc5249AudioCtrl            Audio settings:
(min,init,max,inc)=(50,100,65,10)
May 09/2022 12:15:11         Admin Audit      Adjust clock from: 2022/05/09 12:15:00
(yr=122 => 1652098511)
May 09/2022 12:15:57         Admin Audit      User set clock to: 2022/05/09 12:00:00
(yr=122 => 1652097600)
May 09/2022 12:00:00         Clock            Administrator updated system clock.
May 09/2022 12:00:00         Scanner          ioctl set STAGE(0): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:00:00         Scanner          ioctl set STAGE(1): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:00:00         Scanner          ioctl set STAGE(2): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:00:00         Scanner          ioctl set STAGE(3): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:00:00         Scanner          ioctl set STAGE(4): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:00:00         Scanner          ioctl set STAGE(5): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:00:00         Scanner          ioctl set STAGE(6): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:00:00         Scanner          ioctl set STAGE(7): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:00:00         Scanner          Sensor mask[0x3f]
May 09/2022 12:00:00         Scanner          SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
May 09/2022 12:00:01         Scanner          SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
May 09/2022 12:00:01         Scanner          SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:00:01         Scanner          SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:00:01         Scanner          SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:00:01         Scanner          SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
```

```
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:00:01    Scanner         SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:00:01    Scanner         SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:00:01    Scanner         SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:00:01    Scanner         SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:00:01    Scanner         SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:00:01    Scanner         SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:00:01    Scanner         SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:00:01    Scanner         SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:00:01    Scanner         Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
May 09/2022 12:00:01    Scanner         Long Ballot  Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
May 09/2022 12:00:02    ScanVote        Ballot has been reversed.
May 09/2022 12:00:02     Admin Audit    * Bit 48 =    1000000000000
May 09/2022 12:00:02     Admin          *********************************
May 09/2022 12:00:02     Admin Audit    * System Starting
May 09/2022 12:00:02     Admin Audit    * Model Type PCOS-320C (Rev 1072)
May 09/2022 12:00:02     Admin Audit    * Serial Number: AAFAJJW0323
May 09/2022 12:00:02     Admin Audit    * Protective Counter: 2136
May 09/2022 12:00:02     Admin Audit    * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
May 09/2022 12:00:02     Admin Audit    * Election Project: Chatham 2022 05 24
Gen Prim C
May 09/2022 12:00:02     Admin          *********************************
May 09/2022 12:00:10    Security        Self testing AES...
May 09/2022 12:00:10    Security        ...Passed.
May 09/2022 12:00:10    Security        SHA-256 test #1:
May 09/2022 12:00:10    Security        SHA self test passed.
May 09/2022 12:00:10    Security        SHA-256 test #2:
May 09/2022 12:00:10    Security        SHA self test passed.
May 09/2022 12:00:10    Security        SHA-256 test #3:
May 09/2022 12:00:15    Security        SHA self test passed.
May 09/2022 12:00:23     Admin Audit    Admin chose Utilities Options
May 09/2022 12:00:25     Admin Audit    Admin chose Diagnostics Options
May 09/2022 12:00:27 Diagnostics        STARTING SIMPLE DIAGNOSTICS
May 09/2022 12:00:58 Diagnostics          MEMORY PASSED
May 09/2022 12:00:59 Diagnostics          COMPACT FLASH PASSED
May 09/2022 12:00:59 Diagnostics          EEPROM PASSED
May 09/2022 12:00:59 Diagnostics          THERMAL PRINTER PASSED
May 09/2022 12:00:59 Diagnostics          LCD PASSED
May 09/2022 12:00:59 Diagnostics          INTERNAL CLOCK PASSED
```

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May 09/2022 12:00:59 Diagnostics        POWER PASSED
May 09/2022 12:00:59 Diagnostics        SCANNER PASSED
May 09/2022 12:00:59 Diagnostics        SIMPLE DIAGNOSTICS PASSED
May 09/2022 12:01:52      Admin Audit   Admin chose to Open Poll
May 09/2022 12:01:58      Report        Printing 1 copy of ZERO TAPE
May 09/2022 12:03:21      Admin Audit   Administrator declined to print another
copy of ZERO TAPE.
May 09/2022 12:03:21      Admin Audit   Poll Opened for Voting Location ID 720,
Tabulator ID 690
May 09/2022 12:03:21   Election         Saving Poll-Open time.
May 09/2022 12:03:29   Security         Generated first Random Ballot Id.
May 09/2022 12:03:36   ScanVote         Ballot 174 processed successfully.
May 09/2022 12:03:36   ScanVote         Total number of ballots = 1.
May 09/2022 12:04:05   ScanVote         Ballot 516 processed successfully.
May 09/2022 12:04:05   ScanVote         Total number of ballots = 2.
May 09/2022 12:04:12   ScanVote Warning + Ballot format or id is unrecognizable.
May 09/2022 12:04:14   ScanVote         Detected machine-generated ballot.
May 09/2022 12:04:20   ScanVote         Ballot 378 processed successfully.
May 09/2022 12:04:20   ScanVote         Total number of ballots = 3.
May 09/2022 12:04:40   ScanVote         Ballot 405 processed successfully.
May 09/2022 12:04:40   ScanVote         Total number of ballots = 4.
May 09/2022 12:04:58     Scanner Error  Forward: ioctl Motor Forward Move
failure: -1, motor error[5652]
May 09/2022 12:04:58     Scanner Error  Forward: ioctl Motor Forward Move
failure: -1, motor error[5652]
May 09/2022 12:04:58     Scanner Error  Forward: ioctl Motor Forward Move
failure: -1, motor error[5652]
May 09/2022 12:04:58     Scanner Error  Forward: ioctl Motor Forward Move
failure: -1, motor error[5652]
May 09/2022 12:04:58     Scanner Error  Forward: ioctl Motor Forward Move
failure: -1, motor error[5652]
May 09/2022 12:04:58   ScanVote Audit   ForwardBallot: Advising user of Paper Jam
(cnt=1).
May 09/2022 12:05:03   ScanVote Audit                   User pressed 'Cleared'
button. Resetting scan driver.
May 09/2022 12:05:03   ScanVote Audit   ForwardBallot: Paper Jam Cleared. Ballot
successfully cast.
May 09/2022 12:05:03   ScanVote         Ballot 390 processed successfully.
May 09/2022 12:05:03   ScanVote         Total number of ballots = 5.
May 09/2022 12:05:27   ScanVote         Ballot 517 processed successfully.
May 09/2022 12:05:27   ScanVote         Total number of ballots = 6.
May 09/2022 12:05:41   ScanVote         Ballot 378 processed successfully.
May 09/2022 12:05:41   ScanVote         Total number of ballots = 7.
May 09/2022 12:05:58   ScanVote         Ballot 516 processed successfully.
May 09/2022 12:05:58   ScanVote         Total number of ballots = 8.
May 09/2022 12:06:15   ScanVote         Ballot 517 processed successfully.
May 09/2022 12:06:15   ScanVote         Total number of ballots = 9.
May 09/2022 12:06:23     Image Warning  Image scan could not find QR code on
ballot.
May 09/2022 12:06:23   ScanVote Warning + Ballot format or id is unrecognizable.
```

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May 09/2022 12:06:24     ScanVote          Ballot has been reversed.
May 09/2022 12:06:36     ScanVote          Ballot 378 processed successfully.
May 09/2022 12:06:36     ScanVote          Total number of ballots = 10.
May 09/2022 12:06:52     ScanVote          Ballot 516 processed successfully.
May 09/2022 12:06:52     ScanVote          Total number of ballots = 11.
May 09/2022 12:07:06     ScanVote          Ballot 378 processed successfully.
May 09/2022 12:07:06     ScanVote          Total number of ballots = 12.
May 09/2022 12:07:22     ScanVote          Ballot 378 processed successfully.
May 09/2022 12:07:22     ScanVote          Total number of ballots = 13.
May 09/2022 12:07:44     ScanVote          Ballot 517 processed successfully.
May 09/2022 12:07:44     ScanVote          Total number of ballots = 14.
May 09/2022 12:08:00     ScanVote          Ballot 517 processed successfully.
May 09/2022 12:08:00     ScanVote          Total number of ballots = 15.
May 09/2022 12:08:15     ScanVote          Ballot 390 processed successfully.
May 09/2022 12:08:15     ScanVote          Total number of ballots = 16.
May 09/2022 12:08:30     ScanVote          Ballot 378 processed successfully.
May 09/2022 12:08:30     ScanVote          Total number of ballots = 17.
May 09/2022 12:08:47     ScanVote          Ballot 405 processed successfully.
May 09/2022 12:08:47     ScanVote          Total number of ballots = 18.
May 09/2022 12:08:52     Admin Warning     Error Reading Admin key.
May 09/2022 12:08:54     Security Audit    Administrator key for 'Admin' detected.
May 09/2022 12:08:54     Admin Audit       Administrative Key inserted
May 09/2022 12:08:59     Admin Audit       Admin chose to Close the Poll
May 09/2022 12:09:14     Admin             Correct passcode entered for Close.
May 09/2022 12:09:14     Admin             Requesting confirmation to close poll.
May 09/2022 12:09:21     Admin             Starting election database close poll
procedure.
May 09/2022 12:09:21     Election          Saving Poll-Close time.
May 09/2022 12:09:22     Election          Beginning to create Total Results file.
May 09/2022 12:09:23     Report            Printing 3 copies of RESULTS TAPE
May 09/2022 12:09:24     Election          - Successfully created Total Results file
'/cflash/1_720_690_0_TOTALS.DVD'.
May 09/2022 12:15:01     Admin Audit       Administrator declined to print another
copy of RESULTS TAPE.
May 09/2022 12:15:01     Admin Audit       Poll Closed for Voting Location ID 720,
Tabulator ID 690
May 09/2022 12:15:05     Admin Audit       Admin chose to Shutdown the Unit
May 09/2022 12:15:09     Admin Audit       Shutdown system.
May 09/2022 12:15:09     Control           >> DvsShutdown(fast:00000000).
May 09/2022 12:15:10     Control           >> Shutting down AVS.
May 09/2022 12:15:10     Control           >> Module (  WavDecoder) shutdown
successful.
May 09/2022 12:15:12     Control           >> Module (       Event) shutdown
successful.
May 09/2022 12:15:12     Control           >> Module (    Election) shutdown
successful.
May 09/2022 12:15:12     Control           >> Module (       Admin) shutdown
successful.
May 09/2022 12:15:12     Control           >> Module ( Diagnostics) shutdown
successful.
```

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May 09/2022 12:17:50     Control          >> Module (    Logging) Initialize
successful.
May 09/2022 12:17:50     Control          >> Module (     Module) Initialize
successful.
May 09/2022 12:17:50     Control          >> Module (      Event) Initialize
successful.
May 09/2022 12:17:50     Control          >> Module (       GPIO) Initialize
successful.
May 09/2022 12:17:50     Control          >> Module (       UART) Initialize
successful.
May 09/2022 12:17:50     Control          >> Module (       QSPI) Initialize
successful.
May 09/2022 12:17:50     Control          >> Module (   Graphics) Initialize
successful.
May 09/2022 12:17:50     Control          >> Module (    Battery) Initialize
successful.
May 09/2022 12:17:50     Control          >> Module (Mc5249AudioCtrl) Initialize
successful.
May 09/2022 12:17:50     Control          >> Module (AtiDeviceInput) Initialize
successful.
May 09/2022 12:17:50     Control          >> Module (SipNPuffDeviceInput)
Initialize successful.
May 09/2022 12:17:51     Control          >> Module (PaddleDeviceInput) Initialize
successful.
May 09/2022 12:17:51     Control          >> Module (        Key) Initialize
successful.
May 09/2022 12:17:51     Control          >> Module ( Display I/F) Initialize
successful.
May 09/2022 12:17:51     Control          >> Module (   Print I/F) Initialize
successful.
May 09/2022 12:17:51     Control          >> Module (        DCF) Initialize
successful.
May 09/2022 12:17:51     Control          >> Module (    Scanner) Initialize
successful.
May 09/2022 12:17:51     Control          >> Module (   Election) Initialize
successful.
May 09/2022 12:17:51     Control          >> Module (      Image) Initialize
successful.
May 09/2022 12:17:51     Control          >> Module (   Power I/F) Initialize
successful.
May 09/2022 12:17:51     Control          >> Module (   Telecomm) Initialize
successful.
May 09/2022 12:17:51     Security         No Asymmetric Cryptographic Keys found
(rc=10027).
May 09/2022 12:17:51     Control          >> Module (   Security) Initialize
successful.
May 09/2022 12:17:51     Control          >> Module (  WavDecoder) Initialize
successful.
May 09/2022 12:17:51     Control          >> Module (AudioFileManager) Initialize
successful.
```

```
May 09/2022 12:17:51      Control           >> Module (AvPaddleSession) Initialize
successful.
May 09/2022 12:17:51      Control           >> Module (AvSipNPuffSession) Initialize
successful.
May 09/2022 12:17:51      Control           >> Module (AudioAtiSession) Initialize
successful.
May 09/2022 12:17:51      Control           >> Module (AtiBallotReviewSession)
Initialize successful.
May 09/2022 12:17:51      Control           >> Module (SipNPuffBallotReviewSession)
Initialize successful.
May 09/2022 12:17:51      Control           >> Module (PaddleBallotReviewSession)
Initialize successful.
May 09/2022 12:17:51      Control           >> Module ( SessionCtrl) Initialize
successful.
May 09/2022 12:17:51      Control           >> Module (        Admin) Initialize
successful.
May 09/2022 12:17:51      Control           >> Module (     ScanVote) Initialize
successful.
May 09/2022 12:17:51      Control           >> Module (        Audio) Initialize
successful.
May 09/2022 12:17:51      Control           >> Module (       Report) Initialize
successful.
May 09/2022 12:17:51      Control           >> Module ( Diagnostics) Initialize
successful.
May 09/2022 12:17:51      Control           >> Module (      Control) Initialize
successful.
May 09/2022 12:18:07    Power I/F           Battery state [s=ff,t=2c,m=02ef]
present=1 charge=1 ac=1, level=Charging
May 09/2022 12:18:55    Security Audit      Administrator key for 'Admin' detected.
May 09/2022 12:19:05    Security Audit      Using Symmetric keys
May 09/2022 12:19:06       DCF Audit        System clock updated for timezone = -300
minutes = -5.0 hours from GMT.
May 09/2022 12:19:06      Control           Informing user: 'Security Key verified'
May 09/2022 12:19:11      Control           Loading Bitmap Font files...
May 09/2022 12:19:29      Control           AVS write-in font file loaded.
May 09/2022 12:19:30 Display I/F            Loading message customization file...
May 09/2022 12:19:30 Display I/F            Loaded message customization file for
'English Forceful Ballot Casting'.
May 09/2022 12:19:30 Display I/F                   Message Strings Updated: 8/816.
Unknown: 0.
May 09/2022 12:19:30      Control           Loading voter message tables...
May 09/2022 12:19:30      Control           ...but none were specified.
May 09/2022 12:19:30      Control           Verifying voter message tables...
May 09/2022 12:19:30      Control           ...Checking that all required font
characters are present.
May 09/2022 12:19:30      Control           ... Soft fonts cover all voter messages.
May 09/2022 12:19:30      Control           Auditmark character set: Reading soft
font file...
May 09/2022 12:19:31      Control           ... Auditmark character set file loaded.
May 09/2022 12:19:32      Logging           Appending startup messages to log file...
```

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May 09/2022 12:19:33     Logging        ... startup messages appended to log
file.
May 09/2022 12:19:33     Control        Loading election files
May 09/2022 12:19:33     Election       Database Open: Reading Election
Definition files...
May 09/2022 12:19:37     Election       Database Opened Successfully.
May 09/2022 12:19:37     Election       Election Startup completed successfully.
May 09/2022 12:19:38     Election       Comparing Raw Results files on primary
and secondary cards...
May 09/2022 12:19:38     Election       ... Raw Results files match.
May 09/2022 12:19:38     Election       Verifying integrity of Raw Results
file...
May 09/2022 12:19:38     Election       ... Raw Results file contents verified.
May 09/2022 12:19:38     Election       Comparing Detail Results files on primary
and secondary cards...
May 09/2022 12:19:38     Election       ... Detail Results files match.
May 09/2022 12:19:38     Election       Verifying integrity of Detail Results
file...
May 09/2022 12:19:38     Election       ... Detail Results file contents
verified.
May 09/2022 12:19:38     Election       Comparing Write-in Image files on primary
and secondary cards...
May 09/2022 12:19:38     Election       ... Write-in Images files match.
May 09/2022 12:19:38     Election       Verifying integrity of Write-In Images
file...
May 09/2022 12:19:38     Election       ... Write-In Images file contents
verified.
May 09/2022 12:19:39     Election       7 Ballots known. Maximum length =18.0 in.
May 09/2022 12:19:39     Election        174  265  378  390  405  516  517
May 09/2022 12:19:39     Election       Election StartResults completed
successfully.
May 09/2022 12:19:39     Control        Building total results structure...
May 09/2022 12:19:39     Election       5 Ballot Groups present
May 09/2022 12:19:41     Control        ... Total results structure complete
May 09/2022 12:19:41     Security       Verifying integrity of 18 image(s)...
May 09/2022 12:19:42     Security       ... 18 image(s) verified.
May 09/2022 12:19:42     Print I/F      Configured printer type = Seiko
May 09/2022 12:19:42 Mc5249AudioCtrl       playback thread started
May 09/2022 12:19:42 Mc5249AudioCtrl       Audio settings:
(min,init,max,inc)=(50,100,65,10)
May 09/2022 12:19:52     Admin Audit    Adjust clock from: 2022/05/09 12:19:00
(yr=122 => 1652098792)
May 09/2022 12:20:12     Admin Audit    User set clock to: 2022/05/09 12:15:00
(yr=122 => 1652098500)
May 09/2022 12:15:00     Clock          Administrator updated system clock.
May 09/2022 12:15:00     Scanner        ioctl set STAGE(0): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:15:00     Scanner        ioctl set STAGE(1): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:15:00     Scanner        ioctl set STAGE(2): rc[-1], errno[22],
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sizeof stage[52]
May 09/2022 12:15:00     Scanner          ioctl set STAGE(3): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:15:00     Scanner          ioctl set STAGE(4): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:15:00     Scanner          ioctl set STAGE(5): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:15:00     Scanner          ioctl set STAGE(6): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:15:00     Scanner          ioctl set STAGE(7): rc[-1], errno[22],
sizeof stage[52]
May 09/2022 12:15:00     Scanner          Sensor mask[0x3f]
May 09/2022 12:15:00     Scanner          SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
May 09/2022 12:15:00     Scanner          SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
May 09/2022 12:15:00     Scanner          SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:15:01     Scanner          SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:15:01     Scanner          SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:15:01     Scanner          SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:15:01     Scanner          SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:15:01     Scanner          SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:15:01     Scanner          SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:15:01     Scanner          SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:15:01     Scanner          SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:15:01     Scanner          SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:15:01     Scanner          SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:15:01     Scanner          SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
May 09/2022 12:15:01     Scanner          Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
May 09/2022 12:15:01     Scanner          Long Ballot  Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
May 09/2022 12:15:02     ScanVote         Ballot has been reversed.
May 09/2022 12:15:02       Admin Audit     * Bit 48 =    1000000000000
May 09/2022 12:15:02       Admin           *******************************
May 09/2022 12:15:02       Admin Audit     * System Starting
May 09/2022 12:15:02       Admin Audit     * Model Type PCOS-320C (Rev 1072)
May 09/2022 12:15:02       Admin Audit     * Serial Number: AAFAJJW0323
```

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May 09/2022 12:15:02      Admin Audit    * Protective Counter: 2154
May 09/2022 12:15:02      Admin Audit    * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
May 09/2022 12:15:02      Admin Audit    * Election Project: Chatham 2022 05 24
Gen Prim C
May 09/2022 12:15:02      Admin          *********************************
May 09/2022 12:15:10      Security        Self testing AES...
May 09/2022 12:15:10      Security        ...Passed.
May 09/2022 12:15:10      Security        SHA-256 test #1:
May 09/2022 12:15:10      Security        SHA self test passed.
May 09/2022 12:15:10      Security        SHA-256 test #2:
May 09/2022 12:15:10      Security        SHA self test passed.
May 09/2022 12:15:10      Security        SHA-256 test #3:
May 09/2022 12:15:15      Security        SHA self test passed.
May 09/2022 12:15:22      Admin Audit    Admin chose Utilities Options
May 09/2022 12:15:24      Admin Audit    Admin chose to Rezero the Results.
May 09/2022 12:15:41      Admin Warning  Incorrect passcode entered for Rezero.
May 09/2022 12:15:47      Admin Audit    Admin chose Utilities Options
May 09/2022 12:15:49      Admin Audit    Admin chose to Rezero the Results.
May 09/2022 12:15:56      Admin          Correct passcode entered for Rezero.
May 09/2022 12:15:56      Admin          Start election database re-zero poll
procedure.
May 09/2022 12:16:00      Election        Comparing Raw Results files on primary
and secondary cards...
May 09/2022 12:16:00      Election        ... Raw Results files match.
May 09/2022 12:16:00      Election        Comparing Detail Results files on primary
and secondary cards...
May 09/2022 12:16:00      Election        ... Detail Results files match.
May 09/2022 12:16:00      Election        Comparing Write-in Image files on primary
and secondary cards...
May 09/2022 12:16:00      Election        ... Write-in Images files match.
May 09/2022 12:16:01      Image          Image Partition reset.
May 09/2022 12:16:01      Admin Audit    Results re-zeroed.
May 09/2022 12:16:08      Admin Audit    Admin chose to Shutdown the Unit
May 09/2022 12:16:10      Admin Audit    Shutdown system.
May 09/2022 12:16:11      Control        >> DvsShutdown(fast:00000000).
May 09/2022 12:16:11      Admin Audit    Creating total results file
May 09/2022 12:16:11      Election        Beginning to create Total Results file.
May 09/2022 12:16:11      Election        - Successfully created Total Results file
'/cflash/1_720_690_0_TOTALS.DVD'.
May 09/2022 12:16:11      Admin Audit    Total Results completed (rc=0)
May 09/2022 12:16:12      Control        >> Shutting down AVS.
May 09/2022 12:16:12      Control        >> Module (  WavDecoder) shutdown
successful.
May 09/2022 12:16:14      Control        >> Module (      Event) shutdown
successful.
May 09/2022 12:16:14      Control        >> Module (    Election) shutdown
successful.
May 09/2022 12:16:14      Control        >> Module (      Admin) shutdown
successful.
```

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May 09/2022 12:16:14      Control              >> Module ( Diagnostics) shutdown
successful.


$$##--##
File Loaded: Tuesday, July 26, 2022, 10:20:42
!!##--##
Jun 14/2022 08:21:53      Control              >> Module (      Logging) Initialize
successful.
Jun 14/2022 08:21:53      Control              >> Module (      Module) Initialize
successful.
Jun 14/2022 08:21:53      Control              >> Module (       Event) Initialize
successful.
Jun 14/2022 08:21:53      Control              >> Module (        GPIO) Initialize
successful.
Jun 14/2022 08:21:53      Control              >> Module (        UART) Initialize
successful.
Jun 14/2022 08:21:53      Control              >> Module (        QSPI) Initialize
successful.
Jun 14/2022 08:21:53      Control              >> Module (    Graphics) Initialize
successful.
Jun 14/2022 08:21:53      Control              >> Module (     Battery) Initialize
successful.
Jun 14/2022 08:21:53      Control              >> Module (Mc5249AudioCtrl) Initialize
successful.
Jun 14/2022 08:21:53      Control              >> Module (AtiDeviceInput) Initialize
successful.
Jun 14/2022 08:21:53      Control              >> Module (SipNPuffDeviceInput)
Initialize successful.
Jun 14/2022 08:21:53      Control              >> Module (PaddleDeviceInput) Initialize
successful.
Jun 14/2022 08:21:53      Control              >> Module (         Key) Initialize
successful.
Jun 14/2022 08:21:53      Control              >> Module ( Display I/F) Initialize
successful.
Jun 14/2022 08:21:53      Control              >> Module (   Print I/F) Initialize
successful.
Jun 14/2022 08:21:53      Control              >> Module (         DCF) Initialize
successful.
Jun 14/2022 08:21:53      Control              >> Module (     Scanner) Initialize
successful.
Jun 14/2022 08:21:54      Control              >> Module (    Election) Initialize
successful.
Jun 14/2022 08:21:54      Control              >> Module (       Image) Initialize
successful.
Jun 14/2022 08:21:54      Control              >> Module (   Power I/F) Initialize
successful.
Jun 14/2022 08:21:54      Control              >> Module (    Telecomm) Initialize
successful.
Jun 14/2022 08:21:54      Security             No Asymmetric Cryptographic Keys found
```

```
(rc=10027).
Jun 14/2022 08:21:54      Control          >> Module (    Security) Initialize
successful.
Jun 14/2022 08:21:54      Control          >> Module (  WavDecoder) Initialize
successful.
Jun 14/2022 08:21:54      Control          >> Module (AudioFileManager) Initialize
successful.
Jun 14/2022 08:21:54      Control          >> Module (AvPaddleSession) Initialize
successful.
Jun 14/2022 08:21:54      Control          >> Module (AvSipNPuffSession) Initialize
successful.
Jun 14/2022 08:21:54      Control          >> Module (AudioAtiSession) Initialize
successful.
Jun 14/2022 08:21:54      Control          >> Module (AtiBallotReviewSession)
Initialize successful.
Jun 14/2022 08:21:54      Control          >> Module (SipNPuffBallotReviewSession)
Initialize successful.
Jun 14/2022 08:21:54      Control          >> Module (PaddleBallotReviewSession)
Initialize successful.
Jun 14/2022 08:21:54      Control          >> Module ( SessionCtrl) Initialize
successful.
Jun 14/2022 08:21:54      Control          >> Module (       Admin) Initialize
successful.
Jun 14/2022 08:21:54      Control          >> Module (    ScanVote) Initialize
successful.
Jun 14/2022 08:21:54      Control          >> Module (       Audio) Initialize
successful.
Jun 14/2022 08:21:54      Control          >> Module (      Report) Initialize
successful.
Jun 14/2022 08:21:54      Control          >> Module ( Diagnostics) Initialize
successful.
Jun 14/2022 08:21:54      Control          >> Module (     Control) Initialize
successful.
Jun 14/2022 08:21:55   Security Audit      Administrator key for 'Admin' detected.
Jun 14/2022 08:22:05   Security Audit      Using Symmetric keys
Jun 14/2022 08:22:06       DCF Audit       System clock updated for timezone = -300
minutes = -5.0 hours from GMT.
Jun 14/2022 08:22:06      Control          Informing user: 'Security Key verified'
Jun 14/2022 08:22:10   Power I/F           Battery state [s=ff,t=2c,m=00c2]
present=1 charge=1 ac=1, level=Charging
Jun 14/2022 08:22:11      Control          Loading Bitmap Font files...
Jun 14/2022 08:22:29      Control          AVS write-in font file loaded.
Jun 14/2022 08:22:30 Display I/F           Loading message customization file...
Jun 14/2022 08:22:30 Display I/F           Loaded message customization file for
'English Forceful Ballot Casting'.
Jun 14/2022 08:22:30 Display I/F                   Message Strings Updated: 8/816.
Unknown: 0.
Jun 14/2022 08:22:30      Control          Loading voter message tables...
Jun 14/2022 08:22:30      Control          ...but none were specified.
Jun 14/2022 08:22:30      Control          Verifying voter message tables...
```

```
Jun 14/2022 08:22:30      Control       ...Checking that all required font
characters are present.
Jun 14/2022 08:22:30      Control       ... Soft fonts cover all voter messages.
Jun 14/2022 08:22:30      Control       Auditmark character set: Reading soft
font file...
Jun 14/2022 08:22:31      Control       ... Auditmark character set file loaded.
Jun 14/2022 08:22:32      Logging       Appending startup messages to log file...
Jun 14/2022 08:22:32      Logging       ... startup messages appended to log
file.
Jun 14/2022 08:22:32      Control       Loading election files
Jun 14/2022 08:22:32      Election      Database Open: Reading Election
Definition files...
Jun 14/2022 08:22:32      Election      Created temporary directory
[/cflash/temp]
Jun 14/2022 08:22:35      Election      Database Opened Successfully.
Jun 14/2022 08:22:35      Election      Election Startup completed successfully.
Jun 14/2022 08:22:35      Election      Comparing Raw Results files on primary
and secondary cards...
Jun 14/2022 08:22:35      Election      ... Raw Results files match.
Jun 14/2022 08:22:36      Election      Comparing Detail Results files on primary
and secondary cards...
Jun 14/2022 08:22:36      Election      ... Detail Results files match.
Jun 14/2022 08:22:36      Election      Comparing Write-in Image files on primary
and secondary cards...
Jun 14/2022 08:22:36      Election      ... Write-in Images files match.
Jun 14/2022 08:22:36      Election      4 Ballots known. Maximum length =11.0 in.
Jun 14/2022 08:22:36      Election      1315 1346 1358 1370
Jun 14/2022 08:22:37      Election      Election StartResults completed
successfully.
Jun 14/2022 08:22:37      Control       Building total results structure...
Jun 14/2022 08:22:37      Election      4 Ballot Groups present
Jun 14/2022 08:22:38      Control       ... Total results structure complete
Jun 14/2022 08:22:38      Security      Resetting Secondary memory card's image
partition.
Jun 14/2022 08:22:38      Image         Image Partition reset.
Jun 14/2022 08:22:38      DCF
Jun 14/2022 08:22:38      DCF           ========== DCF OPTIONS ==========
Jun 14/2022 08:22:38      DCF                 --- TABULATOR OPTIONS ---
Jun 14/2022 08:22:38      DCF             1 - show ballot error details
Jun 14/2022 08:22:38      DCF             1 - save ballot image
Jun 14/2022 08:22:38      DCF             1 - auditmark ballot image
Jun 14/2022 08:22:38      DCF                 auditmark contains pixel count
Jun 14/2022 08:22:38      DCF                  (unused)
Jun 14/2022 08:22:38      DCF             1 - bypass Acclaimed Contest
special processing
Jun 14/2022 08:22:38      DCF                  (unused)
Jun 14/2022 08:22:38      DCF                  (unused)
Jun 14/2022 08:22:38      DCF                 BMD print full ballot
Jun 14/2022 08:22:38      DCF             1 - ATI auto repeat
Jun 14/2022 08:22:38      DCF                  (unused)
```

```
Jun 14/2022 08:22:38          DCF                    total RCV
Duplicate/Inconsistent errors
Jun 14/2022 08:22:38          DCF                     (unused)
Jun 14/2022 08:22:38          DCF                    BMD duplex printer
Jun 14/2022 08:22:38          DCF                    external display
Jun 14/2022 08:22:38          DCF                    print from ITX
Jun 14/2022 08:22:38          DCF                    encrypt images
Jun 14/2022 08:22:38          DCF                1 - backup images to secondary
card
Jun 14/2022 08:22:38          DCF                     (unused)
Jun 14/2022 08:22:38          DCF                    enable UV/IR detection
Jun 14/2022 08:22:38          DCF                    write protect backup
Jun 14/2022 08:22:38          DCF                     (unused)
Jun 14/2022 08:22:38          DCF                1 - ignore sequence numbers
Jun 14/2022 08:22:38          DCF                1 -  (unused)
Jun 14/2022 08:22:38          DCF                    audible tone on ballot cast
Jun 14/2022 08:22:38          DCF                    allow technician key access
Jun 14/2022 08:22:38          DCF                    provisional voting enabled
Jun 14/2022 08:22:38          DCF                    ignore admin signature
Jun 14/2022 08:22:38          DCF                1 - disallow bypassing startup
tape
Jun 14/2022 08:22:38          DCF                    disable beeping
Jun 14/2022 08:22:38          DCF
Jun 14/2022 08:22:38          DCF                --- ADMINISTRATOR OPTIONS ---
Jun 14/2022 08:22:38          DCF                    password admin menu
Jun 14/2022 08:22:38          DCF                    password unlock device
Jun 14/2022 08:22:38          DCF                    password open poll
Jun 14/2022 08:22:38          DCF                     (unused)
Jun 14/2022 08:22:38          DCF                1 - password close poll
Jun 14/2022 08:22:38          DCF                1 - prompt close poll
Jun 14/2022 08:22:38          DCF                1 - option to reopen poll
Jun 14/2022 08:22:38          DCF                    prompt reopen poll
Jun 14/2022 08:22:38          DCF                1 - password reopen poll
Jun 14/2022 08:22:38          DCF                1 - option to rezero poll
Jun 14/2022 08:22:38          DCF                    prompt to rezero poll
Jun 14/2022 08:22:38          DCF                1 - password to rezero poll
Jun 14/2022 08:22:38          DCF                    audio voting enabled
Jun 14/2022 08:22:38          DCF                1 - confirm audio ballot id
Jun 14/2022 08:22:38          DCF                    password audio voting
Jun 14/2022 08:22:38          DCF                1 - prompt shutdown
Jun 14/2022 08:22:38          DCF                    password shutdown
Jun 14/2022 08:22:38          DCF                1 - prompt additional tapes
Jun 14/2022 08:22:38          DCF                    audio review enabled
Jun 14/2022 08:22:38          DCF                    audio review always
Jun 14/2022 08:22:38          DCF                     (unused)
Jun 14/2022 08:22:38          DCF                    lcd review enabled
Jun 14/2022 08:22:38          DCF                    lcd review always
Jun 14/2022 08:22:38          DCF                     (unused)
Jun 14/2022 08:22:38          DCF                     (unused)
Jun 14/2022 08:22:38          DCF                     (unused)
```

```
Jun 14/2022 08:22:38        DCF                    (unused)
Jun 14/2022 08:22:38        DCF                    save audio results
Jun 14/2022 08:22:38        DCF                    print audio ballot
Jun 14/2022 08:22:38        DCF            1 - require writein votebox
Jun 14/2022 08:22:38        DCF                    require writein area
Jun 14/2022 08:22:38        DCF                    validate audio files
Jun 14/2022 08:22:38        DCF
Jun 14/2022 08:22:38        DCF                  --- BALLOT ERROR OPTIONS ---
Jun 14/2022 08:22:38        DCF           11 - ambiguous votebox
Jun 14/2022 08:22:38        DCF           11 - undervoted ballot
Jun 14/2022 08:22:38        DCF           10 - overvoted ballot
Jun 14/2022 08:22:38        DCF           11 - blank ballot
Jun 14/2022 08:22:40        DCF           11 -  (unused)
Jun 14/2022 08:22:40        DCF           11 -  (unused)
Jun 14/2022 08:22:40        DCF           11 -  (unused)
Jun 14/2022 08:22:40        DCF           11 - all contests overvoted
Jun 14/2022 08:22:40        DCF           11 - no implicit votes remaining
Jun 14/2022 08:22:41        DCF           00 - party preference undervoted
Jun 14/2022 08:22:41        DCF           00 - party preference overvoted
Jun 14/2022 08:22:41        DCF           11 - major contest undervoted
Jun 14/2022 08:22:41        DCF           00 - major contest overvoted
Jun 14/2022 08:22:41        DCF           00 - push vote ballot
Jun 14/2022 08:22:41        DCF           01 - ballot/poll id mismatch
Jun 14/2022 08:22:41        DCF
Jun 14/2022 08:22:41        DCF                  --- UNUSED ---
Jun 14/2022 08:22:41        DCF
Jun 14/2022 08:22:41        DCF                  --- UNUSED ---
Jun 14/2022 08:22:41        DCF
Jun 14/2022 08:22:41        DCF                  --- ZERO TAPE OPTIONS ---
Jun 14/2022 08:22:41        DCF            1 - election name
Jun 14/2022 08:22:41        DCF            1 - election date
Jun 14/2022 08:22:41        DCF            1 - election location
Jun 14/2022 08:22:41        DCF            1 - tabulator name
Jun 14/2022 08:22:41        DCF            1 - tabulator id
Jun 14/2022 08:22:41        DCF                    admin election area
Jun 14/2022 08:22:41        DCF                    report on USB printer
Jun 14/2022 08:22:41        DCF            1 - voting location name
Jun 14/2022 08:22:41        DCF                    voting location id
Jun 14/2022 08:22:41        DCF                    precinct name
Jun 14/2022 08:22:41        DCF                    results by precinct
Jun 14/2022 08:22:41        DCF                    ballot id
Jun 14/2022 08:22:41        DCF                    results per ballot id
Jun 14/2022 08:22:41        DCF            1 - results as totals by contest
Jun 14/2022 08:22:41        DCF            1 - total scanned
Jun 14/2022 08:22:41        DCF                    display write-in precedence
count
Jun 14/2022 08:22:41        DCF                    results by electoral group
Jun 14/2022 08:22:41        DCF            1 - protective counter
Jun 14/2022 08:22:41        DCF                    total audio ballots
Jun 14/2022 08:22:41        DCF                    total diverted
```

```
Jun 14/2022 08:22:41        DCF                      turnout
Jun 14/2022 08:22:41        DCF                      total ballots per ballot id
Jun 14/2022 08:22:41        DCF              1 - show max allowed votes
Jun 14/2022 08:22:41        DCF                      display party affiliation
Jun 14/2022 08:22:41        DCF                      display overvotes
Jun 14/2022 08:22:41        DCF                      display undervotes
Jun 14/2022 08:22:41        DCF              1 - model number
Jun 14/2022 08:22:41        DCF              1 - serial number
Jun 14/2022 08:22:41        DCF              1 - software version number
Jun 14/2022 08:22:41        DCF              1 - certification text
Jun 14/2022 08:22:41        DCF                      display push votes
Jun 14/2022 08:22:41        DCF                      print cell references
Jun 14/2022 08:22:41        DCF
Jun 14/2022 08:22:41        DCF              --- STATUS TAPE OPTIONS ---
Jun 14/2022 08:22:41        DCF              1 - election name
Jun 14/2022 08:22:41        DCF              1 - election date
Jun 14/2022 08:22:41        DCF              1 - election location
Jun 14/2022 08:22:41        DCF              1 - tabulator name
Jun 14/2022 08:22:41        DCF              1 - tabulator id
Jun 14/2022 08:22:41        DCF                      admin election area
Jun 14/2022 08:22:41        DCF                      report on USB printer
Jun 14/2022 08:22:41        DCF              1 - voting location name
Jun 14/2022 08:22:41        DCF                      voting location id
Jun 14/2022 08:22:41        DCF                      precinct name
Jun 14/2022 08:22:41        DCF                      results by precinct
Jun 14/2022 08:22:41        DCF                      ballot id
Jun 14/2022 08:22:41        DCF                      results per ballot id
Jun 14/2022 08:22:41        DCF                      results as totals by contest
Jun 14/2022 08:22:41        DCF              1 - total scanned
Jun 14/2022 08:22:41        DCF                      display write-in precedence
count
Jun 14/2022 08:22:41        DCF                      results by electoral group
Jun 14/2022 08:22:41        DCF              1 - protective counter
Jun 14/2022 08:22:41        DCF                      total audio ballots
Jun 14/2022 08:22:41        DCF                      total diverted
Jun 14/2022 08:22:41        DCF                      turnout
Jun 14/2022 08:22:41        DCF                      total ballots per ballot id
Jun 14/2022 08:22:41        DCF                      show max allowed votes
Jun 14/2022 08:22:41        DCF                      display party affiliation
Jun 14/2022 08:22:41        DCF                      display overvotes
Jun 14/2022 08:22:41        DCF                      display undervotes
Jun 14/2022 08:22:41        DCF              1 - model number
Jun 14/2022 08:22:41        DCF              1 - serial number
Jun 14/2022 08:22:41        DCF              1 - software version number
Jun 14/2022 08:22:43        DCF              1 - certification text
Jun 14/2022 08:22:43        DCF                      display push votes
Jun 14/2022 08:22:43        DCF                      print cell references
Jun 14/2022 08:22:43        DCF
Jun 14/2022 08:22:43        DCF              --- RESULTS TAPE OPTIONS ---
Jun 14/2022 08:22:43        DCF              1 - election name
```

```
Jun 14/2022 08:22:43        DCF                     1 - election date
Jun 14/2022 08:22:43        DCF                     1 - election location
Jun 14/2022 08:22:43        DCF                     1 - tabulator name
Jun 14/2022 08:22:43        DCF                     1 - tabulator id
Jun 14/2022 08:22:43        DCF                         admin election area
Jun 14/2022 08:22:43        DCF                         report on USB printer
Jun 14/2022 08:22:43        DCF                     1 - voting location name
Jun 14/2022 08:22:43        DCF                         voting location id
Jun 14/2022 08:22:43        DCF                         precinct name
Jun 14/2022 08:22:43        DCF                         results by precinct
Jun 14/2022 08:22:43        DCF                         ballot id
Jun 14/2022 08:22:43        DCF                         results per ballot id
Jun 14/2022 08:22:43        DCF                     1 - results as totals by contest
Jun 14/2022 08:22:43        DCF                     1 - total scanned
Jun 14/2022 08:22:43        DCF                         display write-in precedence
count
Jun 14/2022 08:22:44        DCF                         results by electoral group
Jun 14/2022 08:22:44        DCF                     1 - protective counter
Jun 14/2022 08:22:44        DCF                         total audio ballots
Jun 14/2022 08:22:44        DCF                         total diverted
Jun 14/2022 08:22:44        DCF                         turnout
Jun 14/2022 08:22:44        DCF                         total ballots per ballot id
Jun 14/2022 08:22:44        DCF                     1 - show max allowed votes
Jun 14/2022 08:22:44        DCF                         display party affiliation
Jun 14/2022 08:22:44        DCF                         display overvotes
Jun 14/2022 08:22:44        DCF                         display undervotes
Jun 14/2022 08:22:44        DCF                     1 - model number
Jun 14/2022 08:22:44        DCF                     1 - serial number
Jun 14/2022 08:22:44        DCF                     1 - software version number
Jun 14/2022 08:22:44        DCF                     1 - certification text
Jun 14/2022 08:22:44        DCF                         display push votes
Jun 14/2022 08:22:44        DCF                         print cell references
Jun 14/2022 08:22:44        DCF
Jun 14/2022 08:22:44        DCF                     --- OVERRIDE OPTIONS ---
Jun 14/2022 08:22:44        DCF                     1 - override blank ballot
Jun 14/2022 08:22:44        DCF                     1 - override major overvotes
Jun 14/2022 08:22:44        DCF                     1 - override major undervotes
Jun 14/2022 08:22:44        DCF                     1 - override regular overvotes
Jun 14/2022 08:22:44        DCF                     1 - override regular undervotes
Jun 14/2022 08:22:44        DCF                     1 - override rcv duplicate
candidate
Jun 14/2022 08:22:44        DCF                     1 - override rcv over-voted
ranking
Jun 14/2022 08:22:44        DCF                     1 - override rcv skipped ranking
Jun 14/2022 08:22:44        DCF                     1 - override rcv unvoted contest
Jun 14/2022 08:22:44        DCF                     1 - override push vote
Jun 14/2022 08:22:44        DCF                     1 - override rcv inconsistent
order
Jun 14/2022 08:22:44        DCF                     1 - override rcv unused ranking
Jun 14/2022 08:22:44        DCF                     1 - override major rcv over-voted
```

```
ranking
Jun 14/2022 08:22:44          DCF                      1 - override major rcv
inconsistent order
Jun 14/2022 08:22:44          DCF                      1 - override major rcv skipped
ranking
Jun 14/2022 08:22:44          DCF                      1 - override major rcv duplicate
candidate
Jun 14/2022 08:22:44          DCF                      1 - override major rcv unvoted
contest
Jun 14/2022 08:22:44          DCF                      1 - override major rcv unused
ranking
Jun 14/2022 08:22:44          DCF                      1 - override cross-votes
Jun 14/2022 08:22:44          DCF                      1 - override unvote partisan
contests
Jun 14/2022 08:22:44          DCF                          override party preference
undervotes
Jun 14/2022 08:22:44          DCF                          override party preference
overvotes
Jun 14/2022 08:22:44          DCF
Jun 14/2022 08:22:44          DCF                      --- TRANSMISSION OPTIONS ---
Jun 14/2022 08:22:44          DCF                          transmit on external port
Jun 14/2022 08:22:44          DCF                          transmit on internal port
Jun 14/2022 08:22:44          DCF                          transmit to Listener using SSL
Jun 14/2022 08:22:44          DCF                          transmit totals results file
Jun 14/2022 08:22:44          DCF                          transmit raw results file
Jun 14/2022 08:22:46          DCF                          transmit no SSL verify
Jun 14/2022 08:22:46          DCF                          transmit export results file
Jun 14/2022 08:22:46          DCF                          transmit detailed results file
Jun 14/2022 08:22:46          DCF                          zip transmission file(s)
Jun 14/2022 08:22:46          DCF
Jun 14/2022 08:22:46          DCF                      --- SECONDARY REPORT TAPE OPTIONS
---
Jun 14/2022 08:22:46          DCF                          signatures after each ED
Jun 14/2022 08:22:46          DCF                          display invalid vote count
Jun 14/2022 08:22:46          DCF                          display blank ballot count
Jun 14/2022 08:22:46          DCF                          display blank contest count
Jun 14/2022 08:22:46          DCF                          display voted contest count
Jun 14/2022 08:22:46          DCF                          display rcv combo totals
Jun 14/2022 08:22:46          DCF                           (unused)
Jun 14/2022 08:22:46          DCF                           (unused)
Jun 14/2022 08:22:46          DCF                          results by party name
Jun 14/2022 08:22:46          DCF                          display overvotes plus
undervotes
Jun 14/2022 08:22:46          DCF                          results breakdown by party
selection
Jun 14/2022 08:22:46          DCF                      1 - display timestamps
Jun 14/2022 08:22:46          DCF                      1 - display total ballot group
Jun 14/2022 08:22:46          DCF
Jun 14/2022 08:22:46          DCF                      --- SECOND BALLOT ERROR OPTIONS
---
```

Jun 14/2022 08:22:46	DCF	00 - rcv over-voted ranking
Jun 14/2022 08:22:46	DCF	11 - rcv inconsistent ordering
Jun 14/2022 08:22:46	DCF	11 - rcv skipped ranking
Jun 14/2022 08:22:46	DCF	11 - rcv duplicate candidate
Jun 14/2022 08:22:46	DCF	11 - rcv unvoted contest
Jun 14/2022 08:22:46	DCF	11 - rcv unused ranking
Jun 14/2022 08:22:46	DCF	00 - major rcv over-voted ranking
Jun 14/2022 08:22:46	DCF	11 - major rcv inconsistent ordering
Jun 14/2022 08:22:46	DCF	11 - major rcv skipped ranking
Jun 14/2022 08:22:46	DCF	11 - major rcv duplicate candidate
Jun 14/2022 08:22:46	DCF	11 - major rcv unvoted contest
Jun 14/2022 08:22:46	DCF	11 - major rcv unused ranking
Jun 14/2022 08:22:46	DCF	01 - cross-voted ballot
Jun 14/2022 08:22:46	DCF	00 - unvoted partisan contests
Jun 14/2022 08:22:46	DCF	
Jun 14/2022 08:22:46	DCF	--- WRITE-IN TAPE OPTIONS ---
Jun 14/2022 08:22:46	DCF	write-in report enabled
Jun 14/2022 08:22:46	DCF	write-in breakdown by Precinct
Jun 14/2022 08:22:46	DCF	write-in breakdown by Ballot Id
Jun 14/2022 08:22:46	DCF	write-in image extends up to votebox
Jun 14/2022 08:22:47	DCF	write-in image includes votebox
Jun 14/2022 08:22:47	DCF	
Jun 14/2022 08:22:47	DCF	--- REPORT BALLOT ROTATION OPTIONS ---
Jun 14/2022 08:22:47	DCF	choice rotation - bit 0: 00=>None, 01=>Ballot
Jun 14/2022 08:22:47	DCF	choice rotation - bit 1: 10=>Precinct, 11=>All
Jun 14/2022 08:22:47	DCF	
Jun 14/2022 08:22:47	DCF	--- DIVERT OPTIONS ---
Jun 14/2022 08:22:47	DCF	1 - divert write-ins
Jun 14/2022 08:22:47	DCF	divert duplicate sequence
Jun 14/2022 08:22:47	DCF	divert UV ballot
Jun 14/2022 08:22:47	DCF	divert blank ballot
Jun 14/2022 08:22:47	DCF	divert protestada ballot
Jun 14/2022 08:22:47	DCF	divert overvotes
Jun 14/2022 08:22:47	DCF	divert major overvotes
Jun 14/2022 08:22:47	DCF	
Jun 14/2022 08:22:47	DCF	--- VERIFICATION STATION OPTIONS ---
Jun 14/2022 08:22:47	DCF	enabled
Jun 14/2022 08:22:47	DCF	default review mode: 0=Visual, 1=Audio
Jun 14/2022 08:22:47	DCF	review mode stickiness 0=Slip, 1=Stick
Jun 14/2022 08:22:47	DCF	

```
Jun 14/2022 08:22:47        DCF
Jun 14/2022 08:22:47        DCF            ========== DCF INTEGERS ==========
Jun 14/2022 08:22:47        DCF            (******) = technicians_passcode
Jun 14/2022 08:22:47        DCF                   0 = thermal printer type
Jun 14/2022 08:22:47        DCF                   2 = scan image mode
(votemark/QRcode)
Jun 14/2022 08:22:47        DCF                   1 = num copies - zero_print_tape
Jun 14/2022 08:22:49        DCF                   1 = num copies -
interrupt_print_tape
Jun 14/2022 08:22:49        DCF                   3 = num copies -
results_print_tape
Jun 14/2022 08:22:49        DCF                   3 = witness
Jun 14/2022 08:22:49        DCF               65236 = gmt_offset
Jun 14/2022 08:22:49        DCF                   5 = image configuration
Jun 14/2022 08:22:49        DCF                   1 = maximum ranks to report
Jun 14/2022 08:22:49        DCF                   0 = printer language
Jun 14/2022 08:22:49        DCF               50401 = DCF file version
Jun 14/2022 08:22:49        DCF                 120 = Battery beep period
Jun 14/2022 08:22:49        DCF                   1 = Battery level at which to beep
Jun 14/2022 08:22:49        DCF               10000 = max ballots accepted
Jun 14/2022 08:22:49        DCF                   1 = AVS vote mark type
Jun 14/2022 08:22:49        DCF                  30 = max linear horizontal skew
Jun 14/2022 08:22:49        DCF                  40 = max linear vertical skew
Jun 14/2022 08:22:49        DCF                   9 = max non-linear vertical skew
Jun 14/2022 08:22:49        DCF                   2 = votebox pixel count area
adjustment
Jun 14/2022 08:22:49        DCF                   9 = write-in pixel count area
adjustment
Jun 14/2022 08:22:49        DCF                   4 = DRO pixel count area
adjustment
Jun 14/2022 08:22:49        DCF                 500 = write-in 100% pixel count
Jun 14/2022 08:22:49        DCF                  80 = min correlation % corner
markers
Jun 14/2022 08:22:49        DCF                  85 = min correlation % barcode bars
Jun 14/2022 08:22:49        DCF                  85 = min correlation % edge markers
Jun 14/2022 08:22:49        DCF                  25 = number of precincts/splits to
print
Jun 14/2022 08:22:49        DCF                   5 = vertical marker search space
height, pixels
Jun 14/2022 08:22:49        DCF                  16 = vertical marker Y distance
tolerance, pixels
Jun 14/2022 08:22:49        DCF                   4 = percent of tolerance for
ballot height
Jun 14/2022 08:22:49        DCF                  30 = corner marker dimension
tolerance, pixels
Jun 14/2022 08:22:49        DCF                  18 = barcode bar dimension
tolerance, pixels
Jun 14/2022 08:22:49        DCF                   8 = edge marker dimension
tolerance, pixels
Jun 14/2022 08:22:49        DCF                   0 = medium correlation % corner
```

```
markers
Jun 14/2022 08:22:49        DCF            0 = medium correlation % barcode
bars
Jun 14/2022 08:22:49        DCF            0 = medium correlation % edge
markers
Jun 14/2022 08:22:49        DCF            0 = ballot print offset front X
(1/7200")
Jun 14/2022 08:22:49        DCF            0 = ballot print offset front Y
Jun 14/2022 08:22:49        DCF            0 = ballot print offset back  X
Jun 14/2022 08:22:49        DCF            0 = ballot print offset back  Y
Jun 14/2022 08:22:49        DCF            0 = common backside ballot id
Jun 14/2022 08:22:49        DCF            0 = num copies -
writein_print_tape
Jun 14/2022 08:22:49        DCF           10 = write-in image frame - top
Jun 14/2022 08:22:49        DCF           10 = write-in image frame - bottom
Jun 14/2022 08:22:49        DCF           10 = write-in image frame - left
Jun 14/2022 08:22:49        DCF           10 = write-in image frame - right
Jun 14/2022 08:22:49        DCF            4 = write-in image frame threshold
% high
Jun 14/2022 08:22:49        DCF            2 = write-in image frame threshold
% low
Jun 14/2022 08:22:49        DCF            3 = tape count warning level
Jun 14/2022 08:22:49        DCF           17 = max duplex ballot length
(inches)
Jun 14/2022 08:22:49        DCF            0 = low threshold for larger
voteboxes
Jun 14/2022 08:22:49        DCF            0 = high threshold for larger
voteboxes
Jun 14/2022 08:22:49        DCF            0 = area of larger votebox
Jun 14/2022 08:22:49        DCF       (******) = close poll passcode
Jun 14/2022 08:22:49        DCF            0 = image crop - first line to
search
Jun 14/2022 08:22:49        DCF            0 = ICC - overrun countback
Jun 14/2022 08:22:49        DCF           50 = AVS audio level - minimum
Jun 14/2022 08:22:49        DCF           65 = AVS audio level - initial
Jun 14/2022 08:22:49        DCF          100 = AVS audio level - maximum
Jun 14/2022 08:22:49        DCF           10 = AVS audio level - increment
Jun 14/2022 08:22:49        DCF            8 = AVS delay between
configuration prompts
Jun 14/2022 08:22:49        DCF
Jun 14/2022 08:22:50        DCF        ========== DCF BALLOT ==========
Jun 14/2022 08:22:50        DCF          107 = start_center_x
Jun 14/2022 08:22:50        DCF          149 = start_center_y
Jun 14/2022 08:22:50        DCF           67 = start_height
Jun 14/2022 08:22:50        DCF          112 = start_width
Jun 14/2022 08:22:50        DCF           99 = side_center_x
Jun 14/2022 08:22:50        DCF          149 = side_center_y
Jun 14/2022 08:22:50        DCF           67 = side_height
Jun 14/2022 08:22:50        DCF           86 = side_width
Jun 14/2022 08:22:50        DCF          107 = end_center_x
```

```
Jun 14/2022 08:22:50        DCF                    75 = end_center_y
Jun 14/2022 08:22:50        DCF                    67 = end_height
Jun 14/2022 08:22:50        DCF                   112 = end_width
Jun 14/2022 08:22:52        DCF                   --- BALLOT OPTIONS ---
Jun 14/2022 08:22:52        DCF                     1 - Is there a page indicator?
Jun 14/2022 08:22:52        DCF                     1 - Is there a barcode?
Jun 14/2022 08:22:52        DCF                     1 - Is there a checksum in the
barcode?
Jun 14/2022 08:22:52        DCF
Jun 14/2022 08:22:52        DCF                     8 = number_barcodes
Jun 14/2022 08:22:52        DCF                     2 = number_levels
Jun 14/2022 08:22:52        DCF                     0 = page_indicator_center_x
Jun 14/2022 08:22:52        DCF                     0 = page_indicator_center_y
Jun 14/2022 08:22:52        DCF                     0 = page_indicator_height
Jun 14/2022 08:22:52        DCF                     0 = page_indicator_width
Jun 14/2022 08:22:52        DCF                    36 = barcode_center_x
Jun 14/2022 08:22:52        DCF                    54 = barcode_center_y
Jun 14/2022 08:22:52        DCF                    67 = barcode_height
Jun 14/2022 08:22:52        DCF                    20 = barcode_width
Jun 14/2022 08:22:52        DCF                    24 = barcode_distance
Jun 14/2022 08:22:52        DCF                     0 = cf500_barcode_type
Jun 14/2022 08:22:52        DCF                     0 = cf500_barcode_x
Jun 14/2022 08:22:52        DCF                     0 = cf500_barcode_y
Jun 14/2022 08:22:52        DCF                     0 = cf500_barcode_height
Jun 14/2022 08:22:52        DCF                     0 = cf500_barcode_minwidth
Jun 14/2022 08:22:52        DCF                  1728 = Page width in pixels
Jun 14/2022 08:22:52        DCF                  2001 = First QR code Top Left - X
Jun 14/2022 08:22:52        DCF                 25392 = First QR code Top Left - Y
Jun 14/2022 08:22:52        DCF                   260 = Width of QR code in pixels
Jun 14/2022 08:22:52        DCF                   260 = Height of QR code in pixels
Jun 14/2022 08:22:52        DCF                     5 = Maximum QR codes per line
Jun 14/2022 08:22:52        DCF                     7 = QR code version number
Jun 14/2022 08:22:52        DCF                   216 = Size of QR code cell in pixels
Jun 14/2022 08:22:52        DCF                     7 = QR code Version number
Jun 14/2022 08:22:52        DCF                  1000 = Horizontal Gap between QR
codes
Jun 14/2022 08:22:52        DCF                  1000 = Vertical Gap between QR codes
Jun 14/2022 08:22:52        DCF
Jun 14/2022 08:22:52        DCF                 ============== END OF DCFs ==============
Jun 14/2022 08:22:52        DCF
Jun 14/2022 08:22:52     Print I/F            Configured printer type = Seiko
Jun 14/2022 08:23:31      Report Audit        Admin chose to Retry after printer
startup error
Jun 14/2022 08:23:34 Mc5249AudioCtrl            playback thread started
Jun 14/2022 08:23:34 Mc5249AudioCtrl            Audio settings:
(min,init,max,inc)=(50,100,65,10)
Jun 14/2022 08:24:17      Scanner             ioctl set STAGE(0): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 08:24:17      Scanner             ioctl set STAGE(1): rc[-1], errno[22],
sizeof stage[52]
```

```
Jun 14/2022 08:24:17      Scanner          ioctl set STAGE(2): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 08:24:17      Scanner          ioctl set STAGE(3): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 08:24:17      Scanner          ioctl set STAGE(4): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 08:24:17      Scanner          ioctl set STAGE(5): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 08:24:17      Scanner          ioctl set STAGE(6): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 08:24:17      Scanner          ioctl set STAGE(7): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 08:24:17      Scanner          Sensor mask[0x3f]
Jun 14/2022 08:24:17      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 08:24:17      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 08:24:17      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 08:24:17      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 08:24:17      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 08:24:17      Scanner          SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 08:24:17      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 08:24:17      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 08:24:17      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 08:24:17      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 08:24:17      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 08:24:17      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 08:24:17      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 08:24:17      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 08:24:17      Scanner          Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Jun 14/2022 08:24:17      Scanner          Long Ballot  Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Jun 14/2022 08:24:18      ScanVote         Ballot has been reversed.
Jun 14/2022 08:24:18      Admin Audit      * Bit 48 =    1000000000000
Jun 14/2022 08:24:18      Admin            *********************************
Jun 14/2022 08:24:18      Admin Audit      * System Starting
Jun 14/2022 08:24:18      Admin Audit      * Model Type PCOS-320C (Rev 1072)
```

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Jun 14/2022 08:24:18      Admin Audit    * Serial Number: AAFAJKJ0044
Jun 14/2022 08:24:18      Admin Audit    * Protective Counter: 1132
Jun 14/2022 08:24:18      Admin Audit    * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
Jun 14/2022 08:24:18      Admin Audit    * Election Project: Chatham 2022 06 21
Gen Prim Run C
Jun 14/2022 08:24:18      Admin          ***********************************
Jun 14/2022 08:24:26    Security         Self testing AES...
Jun 14/2022 08:24:26    Security         ...Passed.
Jun 14/2022 08:24:26    Security         SHA-256 test #1:
Jun 14/2022 08:24:26    Security         SHA self test passed.
Jun 14/2022 08:24:26    Security         SHA-256 test #2:
Jun 14/2022 08:24:26    Security         SHA self test passed.
Jun 14/2022 08:24:26    Security         SHA-256 test #3:
Jun 14/2022 08:24:32    Security         SHA self test passed.
Jun 14/2022 08:25:06      Admin Audit    Admin chose Utilities Options
Jun 14/2022 08:25:09      Admin Audit    Admin chose Diagnostics Options
Jun 14/2022 08:25:11 Diagnostics         STARTING SIMPLE DIAGNOSTICS
Jun 14/2022 08:25:45 Diagnostics           MEMORY PASSED
Jun 14/2022 08:25:45 Diagnostics           COMPACT FLASH PASSED
Jun 14/2022 08:25:45 Diagnostics           EEPROM PASSED
Jun 14/2022 08:25:46 Diagnostics           THERMAL PRINTER PASSED
Jun 14/2022 08:25:46 Diagnostics           LCD PASSED
Jun 14/2022 08:25:46 Diagnostics           INTERNAL CLOCK PASSED
Jun 14/2022 08:25:46 Diagnostics           POWER PASSED
Jun 14/2022 08:25:46 Diagnostics           SCANNER PASSED
Jun 14/2022 08:25:46 Diagnostics         SIMPLE DIAGNOSTICS PASSED
Jun 14/2022 08:25:57      Admin Audit    Admin chose to Open Poll
Jun 14/2022 08:26:00      Report         Printing 1 copy of ZERO TAPE
Jun 14/2022 08:26:16      Admin Audit    Administrator declined to print another
copy of ZERO TAPE.
Jun 14/2022 08:26:16      Admin Audit    Poll Opened for Voting Location ID 720,
Tabulator ID 690
Jun 14/2022 08:26:16    Election         Saving Poll-Open time.
Jun 14/2022 08:26:21    Security         Generated first Random Ballot Id.
Jun 14/2022 08:26:21    ScanVote Warning + Ballot format or id is unrecognizable.
Jun 14/2022 08:26:22    ScanVote         Detected machine-generated ballot.
Jun 14/2022 08:26:25    ScanVote         Ballot 1346 processed successfully.
Jun 14/2022 08:26:26    ScanVote         Total number of ballots = 1.
Jun 14/2022 08:26:37    ScanVote         Ballot 1370 processed successfully.
Jun 14/2022 08:26:37    ScanVote         Total number of ballots = 2.
Jun 14/2022 08:26:49    ScanVote         Ballot 1370 processed successfully.
Jun 14/2022 08:26:49    ScanVote         Total number of ballots = 3.
Jun 14/2022 08:26:59      Scanner Error  Forward: ioctl Motor Forward Move
failure: -1, motor error[5652]
Jun 14/2022 08:26:59      Scanner Error  Forward: ioctl Motor Forward Move
failure: -1, motor error[5652]
Jun 14/2022 08:26:59      Scanner Error  Forward: ioctl Motor Forward Move
failure: -1, motor error[5652]
Jun 14/2022 08:26:59      Scanner Error  Forward: ioctl Motor Forward Move
```

```
failure: -1, motor error[5652]
Jun 14/2022 08:26:59    Scanner Error    Forward: ioctl Motor Forward Move
failure: -1, motor error[5652]
Jun 14/2022 08:26:59    ScanVote Audit    ForwardBallot: Advising user of Paper Jam
(cnt=1).
Jun 14/2022 08:27:05    ScanVote Audit                    User pressed 'Cleared'
button. Resetting scan driver.
Jun 14/2022 08:27:06    ScanVote Audit    ForwardBallot: Paper Jam Cleared. Ballot
successfully cast.
Jun 14/2022 08:27:06    ScanVote         Ballot 1315 processed successfully.
Jun 14/2022 08:27:06    ScanVote         Total number of ballots = 4.
Jun 14/2022 08:27:18    ScanVote         Ballot 1358 processed successfully.
Jun 14/2022 08:27:18    ScanVote         Total number of ballots = 5.
Jun 14/2022 08:27:28    ScanVote         Ballot 1346 processed successfully.
Jun 14/2022 08:27:28    ScanVote         Total number of ballots = 6.
Jun 14/2022 08:27:38    ScanVote         Ballot 1315 processed successfully.
Jun 14/2022 08:27:38    ScanVote         Total number of ballots = 7.
Jun 14/2022 08:27:50    ScanVote         Ballot 1370 processed successfully.
Jun 14/2022 08:27:50    ScanVote         Total number of ballots = 8.
Jun 14/2022 08:28:00    ScanVote         Ballot 1358 processed successfully.
Jun 14/2022 08:28:00    ScanVote         Total number of ballots = 9.
Jun 14/2022 08:28:12    ScanVote         Ballot 1370 processed successfully.
Jun 14/2022 08:28:12    ScanVote         Total number of ballots = 10.
Jun 14/2022 08:28:23    ScanVote         Ballot 1315 processed successfully.
Jun 14/2022 08:28:23    ScanVote         Total number of ballots = 11.
Jun 14/2022 08:28:27    Security Audit    Administrator key for 'Admin' detected.
Jun 14/2022 08:28:27       Admin Audit    Administrative Key inserted
Jun 14/2022 08:28:30       Admin Audit    Admin chose to Close the Poll
Jun 14/2022 08:28:38       Admin         Correct passcode entered for Close.
Jun 14/2022 08:28:38       Admin         Requesting confirmation to close poll.
Jun 14/2022 08:28:44       Admin         Starting election database close poll
procedure.
Jun 14/2022 08:28:44    Election         Saving Poll-Close time.
Jun 14/2022 08:28:44    Election         Beginning to create Total Results file.
Jun 14/2022 08:28:45    Election         - Successfully created Total Results file
'/cflash/1_720_690_0_TOTALS.DVD'.
Jun 14/2022 08:28:46      Report         Printing 3 copies of RESULTS TAPE
Jun 14/2022 08:29:44       Admin Audit    Administrator declined to print another
copy of RESULTS TAPE.
Jun 14/2022 08:29:44       Admin Audit    Poll Closed for Voting Location ID 720,
Tabulator ID 690
Jun 14/2022 08:29:47       Admin Audit    Admin chose to Shutdown the Unit
Jun 14/2022 08:29:51       Admin Audit    Shutdown system.
Jun 14/2022 08:29:52    Control          >> DvsShutdown(fast:00000000).
Jun 14/2022 08:29:52    Control          >> Shutting down AVS.
Jun 14/2022 08:29:52    Control          >> Module (  WavDecoder) shutdown
successful.
Jun 14/2022 08:29:54    Control          >> Module (     Event) shutdown
successful.
Jun 14/2022 08:29:55    Control          >> Module (   Election) shutdown
```

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successful.
Jun 14/2022 08:29:55     Control          >> Module (       Admin) shutdown
successful.
Jun 14/2022 08:29:55     Control          >> Module ( Diagnostics) shutdown
successful.
Jun 14/2022 08:33:14     Control          >> Module (       Logging) Initialize
successful.
Jun 14/2022 08:33:14     Control          >> Module (       Module) Initialize
successful.
Jun 14/2022 08:33:14     Control          >> Module (        Event) Initialize
successful.
Jun 14/2022 08:33:14     Control          >> Module (         GPIO) Initialize
successful.
Jun 14/2022 08:33:14     Control          >> Module (         UART) Initialize
successful.
Jun 14/2022 08:33:14     Control          >> Module (         QSPI) Initialize
successful.
Jun 14/2022 08:33:14     Control          >> Module (     Graphics) Initialize
successful.
Jun 14/2022 08:33:14     Control          >> Module (      Battery) Initialize
successful.
Jun 14/2022 08:33:14     Control          >> Module (Mc5249AudioCtrl) Initialize
successful.
Jun 14/2022 08:33:14     Control          >> Module (AtiDeviceInput) Initialize
successful.
Jun 14/2022 08:33:14     Control          >> Module (SipNPuffDeviceInput)
Initialize successful.
Jun 14/2022 08:33:14     Control          >> Module (PaddleDeviceInput) Initialize
successful.
Jun 14/2022 08:33:14     Control          >> Module (         Key) Initialize
successful.
Jun 14/2022 08:33:15     Control          >> Module ( Display I/F) Initialize
successful.
Jun 14/2022 08:33:15     Control          >> Module (   Print I/F) Initialize
successful.
Jun 14/2022 08:33:15     Control          >> Module (         DCF) Initialize
successful.
Jun 14/2022 08:33:15     Control          >> Module (      Scanner) Initialize
successful.
Jun 14/2022 08:33:15     Control          >> Module (     Election) Initialize
successful.
Jun 14/2022 08:33:15     Control          >> Module (        Image) Initialize
successful.
Jun 14/2022 08:33:15     Control          >> Module (   Power I/F) Initialize
successful.
Jun 14/2022 08:33:15     Control          >> Module (     Telecomm) Initialize
successful.
Jun 14/2022 08:33:15     Security         No Asymmetric Cryptographic Keys found
(rc=10027).
Jun 14/2022 08:33:15     Control          >> Module (     Security) Initialize
```

```
                        successful.
Jun 14/2022 08:33:15       Control         >> Module (  WavDecoder) Initialize
successful.
Jun 14/2022 08:33:15       Control         >> Module (AudioFileManager) Initialize
successful.
Jun 14/2022 08:33:15       Control         >> Module (AvPaddleSession) Initialize
successful.
Jun 14/2022 08:33:15       Control         >> Module (AvSipNPuffSession) Initialize
successful.
Jun 14/2022 08:33:15       Control         >> Module (AudioAtiSession) Initialize
successful.
Jun 14/2022 08:33:15       Control         >> Module (AtiBallotReviewSession)
Initialize successful.
Jun 14/2022 08:33:15       Control         >> Module (SipNPuffBallotReviewSession)
Initialize successful.
Jun 14/2022 08:33:15       Control         >> Module (PaddleBallotReviewSession)
Initialize successful.
Jun 14/2022 08:33:15       Control         >> Module ( SessionCtrl) Initialize
successful.
Jun 14/2022 08:33:15       Control         >> Module (      Admin) Initialize
successful.
Jun 14/2022 08:33:15       Control         >> Module (   ScanVote) Initialize
successful.
Jun 14/2022 08:33:15       Control         >> Module (      Audio) Initialize
successful.
Jun 14/2022 08:33:15       Control         >> Module (     Report) Initialize
successful.
Jun 14/2022 08:33:15       Control         >> Module ( Diagnostics) Initialize
successful.
Jun 14/2022 08:33:15       Control         >> Module (    Control) Initialize
successful.
Jun 14/2022 08:33:16    Security Audit      Administrator key for 'Admin' detected.
Jun 14/2022 08:33:23    Security Audit      Using Symmetric keys
Jun 14/2022 08:33:24        DCF Audit       System clock updated for timezone = -300
minutes = -5.0 hours from GMT.
Jun 14/2022 08:33:24       Control          Informing user: 'Security Key verified'
Jun 14/2022 08:33:29       Control          Loading Bitmap Font files...
Jun 14/2022 08:33:30    Power I/F           Battery state [s=ff,t=2c,m=008c]
present=1 charge=1 ac=1, level=Charging
Jun 14/2022 08:33:48       Control          AVS write-in font file loaded.
Jun 14/2022 08:33:48 Display I/F            Loading message customization file...
Jun 14/2022 08:33:48 Display I/F            Loaded message customization file for
'English Forceful Ballot Casting'.
Jun 14/2022 08:33:48 Display I/F               Message Strings Updated: 8/816.
Unknown: 0.
Jun 14/2022 08:33:48       Control          Loading voter message tables...
Jun 14/2022 08:33:48       Control          ...but none were specified.
Jun 14/2022 08:33:49       Control          Verifying voter message tables...
Jun 14/2022 08:33:49       Control          ...Checking that all required font
characters are present.
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Jun 14/2022 08:33:49     Control        ... Soft fonts cover all voter messages.
Jun 14/2022 08:33:49     Control        Auditmark character set: Reading soft
font file...
Jun 14/2022 08:33:50     Control        ... Auditmark character set file loaded.
Jun 14/2022 08:33:50     Logging        Appending startup messages to log file...
Jun 14/2022 08:33:51     Logging        ... startup messages appended to log
file.
Jun 14/2022 08:33:51     Control        Loading election files
Jun 14/2022 08:33:51     Election       Database Open: Reading Election
Definition files...
Jun 14/2022 08:33:54     Election       Database Opened Successfully.
Jun 14/2022 08:33:54     Election       Election Startup completed successfully.
Jun 14/2022 08:33:54     Election       Comparing Raw Results files on primary
and secondary cards...
Jun 14/2022 08:33:54     Election       ... Raw Results files match.
Jun 14/2022 08:33:54     Election       Verifying integrity of Raw Results
file...
Jun 14/2022 08:33:54     Election       ... Raw Results file contents verified.
Jun 14/2022 08:33:54     Election       Comparing Detail Results files on primary
and secondary cards...
Jun 14/2022 08:33:55     Election       ... Detail Results files match.
Jun 14/2022 08:33:55     Election       Verifying integrity of Detail Results
file...
Jun 14/2022 08:33:55     Election       ... Detail Results file contents
verified.
Jun 14/2022 08:33:55     Election       Comparing Write-in Image files on primary
and secondary cards...
Jun 14/2022 08:33:55     Election       ... Write-in Images files match.
Jun 14/2022 08:33:55     Election       Verifying integrity of Write-In Images
file...
Jun 14/2022 08:33:55     Election       ... Write-In Images file contents
verified.
Jun 14/2022 08:33:55     Election       4 Ballots known. Maximum length =11.0 in.
Jun 14/2022 08:33:55     Election       1315 1346 1358 1370
Jun 14/2022 08:33:55     Election       Election StartResults completed
successfully.
Jun 14/2022 08:33:55     Control        Building total results structure...
Jun 14/2022 08:33:55     Election       4 Ballot Groups present
Jun 14/2022 08:33:56     Control        ... Total results structure complete
Jun 14/2022 08:33:56     Security       Verifying integrity of 11 image(s)...
Jun 14/2022 08:33:56     Security       ... 11 image(s) verified.
Jun 14/2022 08:33:56     Print I/F      Configured printer type = Seiko
Jun 14/2022 08:33:57 Mc5249AudioCtrl      playback thread started
Jun 14/2022 08:33:57 Mc5249AudioCtrl      Audio settings:
(min,init,max,inc)=(50,100,65,10)
Jun 14/2022 08:34:02     Scanner        ioctl set STAGE(0): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 08:34:02     Scanner        ioctl set STAGE(1): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 08:34:02     Scanner        ioctl set STAGE(2): rc[-1], errno[22],
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sizeof stage[52]
Jun 14/2022 08:34:02    Scanner          ioctl set STAGE(3): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 08:34:02    Scanner          ioctl set STAGE(4): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 08:34:02    Scanner          ioctl set STAGE(5): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 08:34:02    Scanner          ioctl set STAGE(6): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 08:34:02    Scanner          ioctl set STAGE(7): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 08:34:02    Scanner          Sensor mask[0x3f]
Jun 14/2022 08:34:02    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 08:34:02    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 08:34:02    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 08:34:02    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 08:34:02    Scanner          SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 08:34:02    Scanner          SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 08:34:02    Scanner          SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 08:34:02    Scanner          SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 08:34:02    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 08:34:02    Scanner          SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 08:34:02    Scanner          SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 08:34:02    Scanner          SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 08:34:02    Scanner          SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 08:34:02    Scanner          SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 08:34:02    Scanner          Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Jun 14/2022 08:34:02    Scanner          Long Ballot  Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Jun 14/2022 08:34:03    ScanVote         Ballot has been reversed.
Jun 14/2022 08:34:03     Admin Audit      * Bit 48 =    1000000000000
Jun 14/2022 08:34:03     Admin           *******************************
Jun 14/2022 08:34:03     Admin Audit      * System Starting
Jun 14/2022 08:34:03     Admin Audit      * Model Type PCOS-320C (Rev 1072)
Jun 14/2022 08:34:03     Admin Audit      * Serial Number: AAFAJKJ0044
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Jun 14/2022 08:34:03     Admin Audit    * Protective Counter: 1143
Jun 14/2022 08:34:03     Admin Audit    * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
Jun 14/2022 08:34:03     Admin Audit    * Election Project: Chatham 2022 06 21
Gen Prim Run C
Jun 14/2022 08:34:03     Admin          *********************************
Jun 14/2022 08:34:11     Security       Self testing AES...
Jun 14/2022 08:34:11     Security       ...Passed.
Jun 14/2022 08:34:11     Security       SHA-256 test #1:
Jun 14/2022 08:34:11     Security       SHA self test passed.
Jun 14/2022 08:34:11     Security       SHA-256 test #2:
Jun 14/2022 08:34:11     Security       SHA self test passed.
Jun 14/2022 08:34:11     Security       SHA-256 test #3:
Jun 14/2022 08:34:16     Power I/F       Battery state [s=27,t=2c,m=4f3f]
present=1 charge=0 ac=0, level=High
Jun 14/2022 08:34:17     Security       SHA self test passed.
Jun 14/2022 08:34:21     Admin Audit    Admin chose Utilities Options
Jun 14/2022 08:34:24     Admin Audit    Admin chose to Rezero the Results.
Jun 14/2022 08:34:31     Admin          Correct passcode entered for Rezero.
Jun 14/2022 08:34:31     Admin          Start election database re-zero poll
procedure.
Jun 14/2022 08:34:34     Election       Comparing Raw Results files on primary
and secondary cards...
Jun 14/2022 08:34:34     Election       ... Raw Results files match.
Jun 14/2022 08:34:34     Election       Comparing Detail Results files on primary
and secondary cards...
Jun 14/2022 08:34:35     Election       ... Detail Results files match.
Jun 14/2022 08:34:35     Election       Comparing Write-in Image files on primary
and secondary cards...
Jun 14/2022 08:34:35     Election       ... Write-in Images files match.
Jun 14/2022 08:34:35     Image          Image Partition reset.
Jun 14/2022 08:34:35     Admin Audit    Results re-zeroed.
Jun 14/2022 08:34:43     Admin Audit    Admin chose to Shutdown the Unit
Jun 14/2022 08:34:45     Admin Audit    Shutdown system.
Jun 14/2022 08:34:45     Control        >> DvsShutdown(fast:00000000).
Jun 14/2022 08:34:45     Admin Audit    Creating total results file
Jun 14/2022 08:34:46     Election       Beginning to create Total Results file.
Jun 14/2022 08:34:46     Election       - Successfully created Total Results file
'/cflash/1_720_690_0_TOTALS.DVD'.
Jun 14/2022 08:34:46     Admin Audit    Total Results completed (rc=0)
Jun 14/2022 08:34:46     Control        >> Shutting down AVS.
Jun 14/2022 08:34:46     Control        >> Module (  WavDecoder) shutdown
successful.
Jun 14/2022 08:34:48     Control        >> Module (      Event) shutdown
successful.
Jun 14/2022 08:34:48     Control        >> Module (    Election) shutdown
successful.
Jun 14/2022 08:34:48     Control        >> Module (      Admin) shutdown
successful.
Jun 14/2022 08:34:48     Control        >> Module ( Diagnostics) shutdown
```

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successful.
Jun 21/2022 06:12:01      Control        >> Module (     Logging) Initialize
successful.
Jun 21/2022 06:12:01      Control        >> Module (      Module) Initialize
successful.
Jun 21/2022 06:12:02      Control        >> Module (       Event) Initialize
successful.
Jun 21/2022 06:12:02      Control        >> Module (        GPIO) Initialize
successful.
Jun 21/2022 06:12:02      Control        >> Module (        UART) Initialize
successful.
Jun 21/2022 06:12:02      Control        >> Module (        QSPI) Initialize
successful.
Jun 21/2022 06:12:02      Control        >> Module (    Graphics) Initialize
successful.
Jun 21/2022 06:12:02      Control        >> Module (     Battery) Initialize
successful.
Jun 21/2022 06:12:02      Control        >> Module (Mc5249AudioCtrl) Initialize
successful.
Jun 21/2022 06:12:02      Control        >> Module (AtiDeviceInput) Initialize
successful.
Jun 21/2022 06:12:02      Control        >> Module (SipNPuffDeviceInput)
Initialize successful.
Jun 21/2022 06:12:02      Control        >> Module (PaddleDeviceInput) Initialize
successful.
Jun 21/2022 06:12:02      Control        >> Module (         Key) Initialize
successful.
Jun 21/2022 06:12:02      Control        >> Module ( Display I/F) Initialize
successful.
Jun 21/2022 06:12:02      Control        >> Module (   Print I/F) Initialize
successful.
Jun 21/2022 06:12:02      Control        >> Module (         DCF) Initialize
successful.
Jun 21/2022 06:12:02      Control        >> Module (     Scanner) Initialize
successful.
Jun 21/2022 06:12:02      Control        >> Module (    Election) Initialize
successful.
Jun 21/2022 06:12:02      Control        >> Module (       Image) Initialize
successful.
Jun 21/2022 06:12:02      Control        >> Module (   Power I/F) Initialize
successful.
Jun 21/2022 06:12:02      Control        >> Module (    Telecomm) Initialize
successful.
Jun 21/2022 06:12:02      Security       No Asymmetric Cryptographic Keys found
(rc=10027).
Jun 21/2022 06:12:02      Control        >> Module (    Security) Initialize
successful.
Jun 21/2022 06:12:02      Control        >> Module (  WavDecoder) Initialize
successful.
Jun 21/2022 06:12:02      Control        >> Module (AudioFileManager) Initialize
```

successful.
Jun 21/2022 06:12:02   Control   >> Module (AvPaddleSession) Initialize
successful.
Jun 21/2022 06:12:02   Control   >> Module (AvSipNPuffSession) Initialize
successful.
Jun 21/2022 06:12:02   Control   >> Module (AudioAtiSession) Initialize
successful.
Jun 21/2022 06:12:02   Control   >> Module (AtiBallotReviewSession)
Initialize successful.
Jun 21/2022 06:12:02   Control   >> Module (SipNPuffBallotReviewSession)
Initialize successful.
Jun 21/2022 06:12:02   Control   >> Module (PaddleBallotReviewSession)
Initialize successful.
Jun 21/2022 06:12:02   Control   >> Module (SessionCtrl) Initialize
successful.
Jun 21/2022 06:12:02   Control   >> Module (Admin) Initialize
successful.
Jun 21/2022 06:12:02   Control   >> Module (ScanVote) Initialize
successful.
Jun 21/2022 06:12:02   Control   >> Module (Audio) Initialize
successful.
Jun 21/2022 06:12:02   Control   >> Module (Report) Initialize
successful.
Jun 21/2022 06:12:02   Control   >> Module (Diagnostics) Initialize
successful.
Jun 21/2022 06:12:02   Control   >> Module (Control) Initialize
successful.
Jun 21/2022 06:12:18   Power I/F   Battery state [s=ff,t=2c,m=0120]
present=1 charge=1 ac=1, level=Charging
Jun 21/2022 06:12:41   Security Audit   Administrator key for 'Admin' detected.
Jun 21/2022 06:13:06   Security Audit   Using Symmetric keys
Jun 21/2022 06:13:07   DCF Audit   System clock updated for timezone = -300
minutes = -5.0 hours from GMT.
Jun 21/2022 06:13:07   Control   Informing user: 'Security Key verified'
Jun 21/2022 06:13:12   Control   Loading Bitmap Font files...
Jun 21/2022 06:13:30   Control   AVS write-in font file loaded.
Jun 21/2022 06:13:31 Display I/F   Loading message customization file...
Jun 21/2022 06:13:31 Display I/F   Loaded message customization file for
'English Forceful Ballot Casting'.
Jun 21/2022 06:13:31 Display I/F   Message Strings Updated: 8/816.
Unknown: 0.
Jun 21/2022 06:13:31   Control   Loading voter message tables...
Jun 21/2022 06:13:31   Control   ...but none were specified.
Jun 21/2022 06:13:31   Control   Verifying voter message tables...
Jun 21/2022 06:13:31   Control   ...Checking that all required font
characters are present.
Jun 21/2022 06:13:31   Control   ... Soft fonts cover all voter messages.
Jun 21/2022 06:13:31   Control   Auditmark character set: Reading soft
font file...
Jun 21/2022 06:13:32   Control   ... Auditmark character set file loaded.

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Jun 21/2022 06:13:33      Logging        Appending startup messages to log file...
Jun 21/2022 06:13:34      Logging        ... startup messages appended to log
file.
Jun 21/2022 06:13:34      Control        Loading election files
Jun 21/2022 06:13:34      Election       Database Open: Reading Election
Definition files...
Jun 21/2022 06:13:37      Election       Database Opened Successfully.
Jun 21/2022 06:13:37      Election       Election Startup completed successfully.
Jun 21/2022 06:13:37      Election       Comparing Raw Results files on primary
and secondary cards...
Jun 21/2022 06:13:37      Election       ... Raw Results files match.
Jun 21/2022 06:13:37      Election       Verifying integrity of Raw Results
file...
Jun 21/2022 06:13:37      Election       ... Raw Results file contents verified.
Jun 21/2022 06:13:37      Election       Comparing Detail Results files on primary
and secondary cards...
Jun 21/2022 06:13:37      Election       ... Detail Results files match.
Jun 21/2022 06:13:37      Election       Verifying integrity of Detail Results
file...
Jun 21/2022 06:13:37      Election       ... Detail Results file contents
verified.
Jun 21/2022 06:13:37      Election       Comparing Write-in Image files on primary
and secondary cards...
Jun 21/2022 06:13:37      Election       ... Write-in Images files match.
Jun 21/2022 06:13:37      Election       Verifying integrity of Write-In Images
file...
Jun 21/2022 06:13:37      Election       ... Write-In Images file contents
verified.
Jun 21/2022 06:13:37      Election       4 Ballots known. Maximum length =11.0 in.
Jun 21/2022 06:13:38      Election       1315 1346 1358 1370
Jun 21/2022 06:13:38      Election       Election StartResults completed
successfully.
Jun 21/2022 06:13:38      Control        Building total results structure...
Jun 21/2022 06:13:38      Election       4 Ballot Groups present
Jun 21/2022 06:13:39      Control        ... Total results structure complete
Jun 21/2022 06:13:39      Security       Resetting Secondary memory card's image
partition.
Jun 21/2022 06:13:39      Image          Image Partition reset.
Jun 21/2022 06:13:39      DCF
Jun 21/2022 06:13:39      DCF            ========== DCF OPTIONS ==========
Jun 21/2022 06:13:39      DCF                --- TABULATOR OPTIONS ---
Jun 21/2022 06:13:39      DCF                1 - show ballot error details
Jun 21/2022 06:13:39      DCF                1 - save ballot image
Jun 21/2022 06:13:39      DCF                1 - auditmark ballot image
Jun 21/2022 06:13:39      DCF                    auditmark contains pixel count
Jun 21/2022 06:13:39      DCF                     (unused)
Jun 21/2022 06:13:39      DCF                1 - bypass Acclaimed Contest
special processing
Jun 21/2022 06:13:39      DCF                     (unused)
Jun 21/2022 06:13:39      DCF                     (unused)
```

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Jun 21/2022 06:13:39          DCF                     BMD print full ballot
Jun 21/2022 06:13:39          DCF               1 - ATI auto repeat
Jun 21/2022 06:13:39          DCF                      (unused)
Jun 21/2022 06:13:39          DCF                     total RCV
Duplicate/Inconsistent errors
Jun 21/2022 06:13:39          DCF                      (unused)
Jun 21/2022 06:13:39          DCF                     BMD duplex printer
Jun 21/2022 06:13:39          DCF                     external display
Jun 21/2022 06:13:39          DCF                     print from ITX
Jun 21/2022 06:13:39          DCF                     encrypt images
Jun 21/2022 06:13:39          DCF               1 - backup images to secondary
card
Jun 21/2022 06:13:39          DCF                      (unused)
Jun 21/2022 06:13:39          DCF                     enable UV/IR detection
Jun 21/2022 06:13:39          DCF                     write protect backup
Jun 21/2022 06:13:39          DCF                      (unused)
Jun 21/2022 06:13:39          DCF               1 - ignore sequence numbers
Jun 21/2022 06:13:39          DCF               1 -  (unused)
Jun 21/2022 06:13:39          DCF                     audible tone on ballot cast
Jun 21/2022 06:13:39          DCF                     allow technician key access
Jun 21/2022 06:13:39          DCF                     provisional voting enabled
Jun 21/2022 06:13:39          DCF                     ignore admin signature
Jun 21/2022 06:13:39          DCF               1 - disallow bypassing startup
tape
Jun 21/2022 06:13:39          DCF                     disable beeping
Jun 21/2022 06:13:39          DCF
Jun 21/2022 06:13:39          DCF                     --- ADMINISTRATOR OPTIONS ---
Jun 21/2022 06:13:39          DCF                     password admin menu
Jun 21/2022 06:13:39          DCF                     password unlock device
Jun 21/2022 06:13:39          DCF                     password open poll
Jun 21/2022 06:13:39          DCF                      (unused)
Jun 21/2022 06:13:39          DCF               1 - password close poll
Jun 21/2022 06:13:39          DCF               1 - prompt close poll
Jun 21/2022 06:13:39          DCF               1 - option to reopen poll
Jun 21/2022 06:13:39          DCF                     prompt reopen poll
Jun 21/2022 06:13:39          DCF               1 - password reopen poll
Jun 21/2022 06:13:39          DCF               1 - option to rezero poll
Jun 21/2022 06:13:39          DCF                     prompt to rezero poll
Jun 21/2022 06:13:39          DCF               1 - password to rezero poll
Jun 21/2022 06:13:39          DCF                     audio voting enabled
Jun 21/2022 06:13:39          DCF               1 - confirm audio ballot id
Jun 21/2022 06:13:39          DCF                     password audio voting
Jun 21/2022 06:13:39          DCF               1 - prompt shutdown
Jun 21/2022 06:13:39          DCF                     password shutdown
Jun 21/2022 06:13:39          DCF               1 - prompt additional tapes
Jun 21/2022 06:13:39          DCF                     audio review enabled
Jun 21/2022 06:13:39          DCF                     audio review always
Jun 21/2022 06:13:39          DCF                      (unused)
Jun 21/2022 06:13:39          DCF                     lcd review enabled
Jun 21/2022 06:13:39          DCF                     lcd review always
```

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Jun 21/2022 06:13:39          DCF                      (unused)
Jun 21/2022 06:13:39          DCF                      (unused)
Jun 21/2022 06:13:39          DCF                      (unused)
Jun 21/2022 06:13:39          DCF                      (unused)
Jun 21/2022 06:13:39          DCF                     save audio results
Jun 21/2022 06:13:39          DCF                     print audio ballot
Jun 21/2022 06:13:39          DCF             1 - require writein votebox
Jun 21/2022 06:13:39          DCF                 require writein area
Jun 21/2022 06:13:39          DCF                 validate audio files
Jun 21/2022 06:13:40          DCF
Jun 21/2022 06:13:40          DCF             --- BALLOT ERROR OPTIONS ---
Jun 21/2022 06:13:40          DCF            11 - ambiguous votebox
Jun 21/2022 06:13:40          DCF            11 - undervoted ballot
Jun 21/2022 06:13:40          DCF            10 - overvoted ballot
Jun 21/2022 06:13:40          DCF            11 - blank ballot
Jun 21/2022 06:13:40          DCF            11 -  (unused)
Jun 21/2022 06:13:40          DCF            11 -  (unused)
Jun 21/2022 06:13:40          DCF            11 -  (unused)
Jun 21/2022 06:13:40          DCF            11 - all contests overvoted
Jun 21/2022 06:13:40          DCF            11 - no implicit votes remaining
Jun 21/2022 06:13:40          DCF            00 - party preference undervoted
Jun 21/2022 06:13:42          DCF            00 - party preference overvoted
Jun 21/2022 06:13:42          DCF            11 - major contest undervoted
Jun 21/2022 06:13:42          DCF            00 - major contest overvoted
Jun 21/2022 06:13:42          DCF            00 - push vote ballot
Jun 21/2022 06:13:42          DCF            01 - ballot/poll id mismatch
Jun 21/2022 06:13:42          DCF
Jun 21/2022 06:13:42          DCF              --- UNUSED ---
Jun 21/2022 06:13:42          DCF
Jun 21/2022 06:13:42          DCF              --- UNUSED ---
Jun 21/2022 06:13:42          DCF
Jun 21/2022 06:13:42          DCF              --- ZERO TAPE OPTIONS ---
Jun 21/2022 06:13:42          DCF             1 - election name
Jun 21/2022 06:13:42          DCF             1 - election date
Jun 21/2022 06:13:42          DCF             1 - election location
Jun 21/2022 06:13:42          DCF             1 - tabulator name
Jun 21/2022 06:13:42          DCF             1 - tabulator id
Jun 21/2022 06:13:42          DCF                 admin election area
Jun 21/2022 06:13:42          DCF                 report on USB printer
Jun 21/2022 06:13:42          DCF             1 - voting location name
Jun 21/2022 06:13:42          DCF                 voting location id
Jun 21/2022 06:13:42          DCF                 precinct name
Jun 21/2022 06:13:42          DCF                 results by precinct
Jun 21/2022 06:13:42          DCF                 ballot id
Jun 21/2022 06:13:42          DCF                 results per ballot id
Jun 21/2022 06:13:42          DCF             1 - results as totals by contest
Jun 21/2022 06:13:42          DCF             1 - total scanned
Jun 21/2022 06:13:42          DCF                 display write-in precedence
count
Jun 21/2022 06:13:42          DCF                 results by electoral group
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Jun 21/2022 06:13:42          DCF                    1 - protective counter
Jun 21/2022 06:13:42          DCF                        total audio ballots
Jun 21/2022 06:13:42          DCF                        total diverted
Jun 21/2022 06:13:42          DCF                        turnout
Jun 21/2022 06:13:42          DCF                        total ballots per ballot id
Jun 21/2022 06:13:42          DCF                    1 - show max allowed votes
Jun 21/2022 06:13:42          DCF                        display party affiliation
Jun 21/2022 06:13:42          DCF                        display overvotes
Jun 21/2022 06:13:42          DCF                        display undervotes
Jun 21/2022 06:13:42          DCF                    1 - model number
Jun 21/2022 06:13:42          DCF                    1 - serial number
Jun 21/2022 06:13:42          DCF                    1 - software version number
Jun 21/2022 06:13:42          DCF                    1 - certification text
Jun 21/2022 06:13:42          DCF                        display push votes
Jun 21/2022 06:13:42          DCF                        print cell references
Jun 21/2022 06:13:42          DCF
Jun 21/2022 06:13:42          DCF                    --- STATUS TAPE OPTIONS ---
Jun 21/2022 06:13:42          DCF                    1 - election name
Jun 21/2022 06:13:42          DCF                    1 - election date
Jun 21/2022 06:13:42          DCF                    1 - election location
Jun 21/2022 06:13:42          DCF                    1 - tabulator name
Jun 21/2022 06:13:42          DCF                    1 - tabulator id
Jun 21/2022 06:13:42          DCF                        admin election area
Jun 21/2022 06:13:42          DCF                        report on USB printer
Jun 21/2022 06:13:42          DCF                    1 - voting location name
Jun 21/2022 06:13:42          DCF                        voting location id
Jun 21/2022 06:13:42          DCF                        precinct name
Jun 21/2022 06:13:42          DCF                        results by precinct
Jun 21/2022 06:13:42          DCF                        ballot id
Jun 21/2022 06:13:42          DCF                        results per ballot id
Jun 21/2022 06:13:42          DCF                        results as totals by contest
Jun 21/2022 06:13:42          DCF                    1 - total scanned
Jun 21/2022 06:13:42          DCF                        display write-in precedence
count
Jun 21/2022 06:13:42          DCF                        results by electoral group
Jun 21/2022 06:13:42          DCF                    1 - protective counter
Jun 21/2022 06:13:42          DCF                        total audio ballots
Jun 21/2022 06:13:42          DCF                        total diverted
Jun 21/2022 06:13:42          DCF                        turnout
Jun 21/2022 06:13:42          DCF                        total ballots per ballot id
Jun 21/2022 06:13:42          DCF                        show max allowed votes
Jun 21/2022 06:13:42          DCF                        display party affiliation
Jun 21/2022 06:13:42          DCF                        display overvotes
Jun 21/2022 06:13:42          DCF                        display undervotes
Jun 21/2022 06:13:42          DCF                    1 - model number
Jun 21/2022 06:13:42          DCF                    1 - serial number
Jun 21/2022 06:13:42          DCF                    1 - software version number
Jun 21/2022 06:13:44          DCF                    1 - certification text
Jun 21/2022 06:13:44          DCF                        display push votes
Jun 21/2022 06:13:45          DCF                        print cell references
```

```
Jun 21/2022 06:13:45        DCF
Jun 21/2022 06:13:45        DCF             --- RESULTS TAPE OPTIONS ---
Jun 21/2022 06:13:45        DCF             1 - election name
Jun 21/2022 06:13:45        DCF             1 - election date
Jun 21/2022 06:13:45        DCF             1 - election location
Jun 21/2022 06:13:45        DCF             1 - tabulator name
Jun 21/2022 06:13:45        DCF             1 - tabulator id
Jun 21/2022 06:13:45        DCF                 admin election area
Jun 21/2022 06:13:45        DCF                 report on USB printer
Jun 21/2022 06:13:45        DCF             1 - voting location name
Jun 21/2022 06:13:45        DCF                 voting location id
Jun 21/2022 06:13:45        DCF                 precinct name
Jun 21/2022 06:13:45        DCF                 results by precinct
Jun 21/2022 06:13:45        DCF                 ballot id
Jun 21/2022 06:13:45        DCF                 results per ballot id
Jun 21/2022 06:13:45        DCF             1 - results as totals by contest
Jun 21/2022 06:13:45        DCF             1 - total scanned
Jun 21/2022 06:13:45        DCF                 display write-in precedence
count
Jun 21/2022 06:13:45        DCF                 results by electoral group
Jun 21/2022 06:13:45        DCF             1 - protective counter
Jun 21/2022 06:13:45        DCF                 total audio ballots
Jun 21/2022 06:13:45        DCF                 total diverted
Jun 21/2022 06:13:45        DCF                 turnout
Jun 21/2022 06:13:45        DCF                 total ballots per ballot id
Jun 21/2022 06:13:45        DCF             1 - show max allowed votes
Jun 21/2022 06:13:45        DCF                 display party affiliation
Jun 21/2022 06:13:45        DCF                 display overvotes
Jun 21/2022 06:13:45        DCF                 display undervotes
Jun 21/2022 06:13:45        DCF             1 - model number
Jun 21/2022 06:13:45        DCF             1 - serial number
Jun 21/2022 06:13:45        DCF             1 - software version number
Jun 21/2022 06:13:45        DCF             1 - certification text
Jun 21/2022 06:13:45        DCF                 display push votes
Jun 21/2022 06:13:45        DCF                 print cell references
Jun 21/2022 06:13:45        DCF
Jun 21/2022 06:13:45        DCF             --- OVERRIDE OPTIONS ---
Jun 21/2022 06:13:45        DCF             1 - override blank ballot
Jun 21/2022 06:13:45        DCF             1 - override major overvotes
Jun 21/2022 06:13:45        DCF             1 - override major undervotes
Jun 21/2022 06:13:45        DCF             1 - override regular overvotes
Jun 21/2022 06:13:45        DCF             1 - override regular undervotes
Jun 21/2022 06:13:45        DCF             1 - override rcv duplicate
candidate
Jun 21/2022 06:13:45        DCF             1 - override rcv over-voted
ranking
Jun 21/2022 06:13:45        DCF             1 - override rcv skipped ranking
Jun 21/2022 06:13:45        DCF             1 - override rcv unvoted contest
Jun 21/2022 06:13:45        DCF             1 - override push vote
Jun 21/2022 06:13:45        DCF             1 - override rcv inconsistent
```

```
order
Jun 21/2022 06:13:45        DCF                     1 - override rcv unused ranking
Jun 21/2022 06:13:45        DCF                     1 - override major rcv over-voted
ranking
Jun 21/2022 06:13:45        DCF                     1 - override major rcv
inconsistent order
Jun 21/2022 06:13:45        DCF                     1 - override major rcv skipped
ranking
Jun 21/2022 06:13:45        DCF                     1 - override major rcv duplicate
candidate
Jun 21/2022 06:13:45        DCF                     1 - override major rcv unvoted
contest
Jun 21/2022 06:13:45        DCF                     1 - override major rcv unused
ranking
Jun 21/2022 06:13:45        DCF                     1 - override cross-votes
Jun 21/2022 06:13:45        DCF                     1 - override unvote partisan
contests
Jun 21/2022 06:13:45        DCF                         override party preference
undervotes
Jun 21/2022 06:13:45        DCF                         override party preference
overvotes
Jun 21/2022 06:13:45        DCF
Jun 21/2022 06:13:45        DCF                     --- TRANSMISSION OPTIONS ---
Jun 21/2022 06:13:45        DCF                         transmit on external port
Jun 21/2022 06:13:45        DCF                         transmit on internal port
Jun 21/2022 06:13:45        DCF                         transmit to Listener using SSL
Jun 21/2022 06:13:45        DCF                         transmit totals results file
Jun 21/2022 06:13:45        DCF                         transmit raw results file
Jun 21/2022 06:13:45        DCF                         transmit no SSL verify
Jun 21/2022 06:13:47        DCF                         transmit export results file
Jun 21/2022 06:13:47        DCF                         transmit detailed results file
Jun 21/2022 06:13:47        DCF                         zip transmission file(s)
Jun 21/2022 06:13:47        DCF
Jun 21/2022 06:13:47        DCF                     --- SECONDARY REPORT TAPE OPTIONS
---
Jun 21/2022 06:13:47        DCF                         signatures after each ED
Jun 21/2022 06:13:47        DCF                         display invalid vote count
Jun 21/2022 06:13:47        DCF                         display blank ballot count
Jun 21/2022 06:13:47        DCF                         display blank contest count
Jun 21/2022 06:13:47        DCF                         display voted contest count
Jun 21/2022 06:13:47        DCF                         display rcv combo totals
Jun 21/2022 06:13:47        DCF                          (unused)
Jun 21/2022 06:13:47        DCF                          (unused)
Jun 21/2022 06:13:47        DCF                         results by party name
Jun 21/2022 06:13:47        DCF                         display overvotes plus
undervotes
Jun 21/2022 06:13:48        DCF                         results breakdown by party
selection
Jun 21/2022 06:13:48        DCF                     1 - display timestamps
Jun 21/2022 06:13:48        DCF                     1 - display total ballot group
```

```
Jun 21/2022 06:13:48          DCF
Jun 21/2022 06:13:48          DCF                    --- SECOND BALLOT ERROR OPTIONS
---
Jun 21/2022 06:13:48          DCF              00 - rcv over-voted ranking
Jun 21/2022 06:13:48          DCF              11 - rcv inconsistent ordering
Jun 21/2022 06:13:48          DCF              11 - rcv skipped ranking
Jun 21/2022 06:13:48          DCF              11 - rcv duplicate candidate
Jun 21/2022 06:13:48          DCF              11 - rcv unvoted contest
Jun 21/2022 06:13:48          DCF              11 - rcv unused ranking
Jun 21/2022 06:13:48          DCF              00 - major rcv over-voted ranking
Jun 21/2022 06:13:48          DCF              11 - major rcv inconsistent
ordering
Jun 21/2022 06:13:48          DCF              11 - major rcv skipped ranking
Jun 21/2022 06:13:48          DCF              11 - major rcv duplicate candidate
Jun 21/2022 06:13:48          DCF              11 - major rcv unvoted contest
Jun 21/2022 06:13:48          DCF              11 - major rcv unused ranking
Jun 21/2022 06:13:48          DCF              01 - cross-voted ballot
Jun 21/2022 06:13:48          DCF              00 - unvoted partisan contests
Jun 21/2022 06:13:48          DCF
Jun 21/2022 06:13:48          DCF                --- WRITE-IN TAPE OPTIONS ---
Jun 21/2022 06:13:48          DCF                    write-in report enabled
Jun 21/2022 06:13:48          DCF                    write-in breakdown by Precinct
Jun 21/2022 06:13:48          DCF                    write-in breakdown by Ballot
Id
Jun 21/2022 06:13:48          DCF                    write-in image extends up to
votebox
Jun 21/2022 06:13:48          DCF                    write-in image includes
votebox
Jun 21/2022 06:13:48          DCF
Jun 21/2022 06:13:48          DCF                --- REPORT BALLOT ROTATION OPTIONS
---
Jun 21/2022 06:13:48          DCF                    choice rotation - bit 0:
00=>None,    01=>Ballot
Jun 21/2022 06:13:48          DCF                    choice rotation - bit 1:
10=>Precinct, 11=>All
Jun 21/2022 06:13:48          DCF
Jun 21/2022 06:13:48          DCF                --- DIVERT OPTIONS ---
Jun 21/2022 06:13:48          DCF              1 - divert write-ins
Jun 21/2022 06:13:48          DCF                    divert duplicate sequence
Jun 21/2022 06:13:48          DCF                    divert UV ballot
Jun 21/2022 06:13:48          DCF                    divert blank ballot
Jun 21/2022 06:13:48          DCF                    divert protestada ballot
Jun 21/2022 06:13:48          DCF                    divert overvotes
Jun 21/2022 06:13:48          DCF                    divert major overvotes
Jun 21/2022 06:13:48          DCF
Jun 21/2022 06:13:48          DCF                --- VERIFICATION STATION OPTIONS
---
Jun 21/2022 06:13:48          DCF                    enabled
Jun 21/2022 06:13:48          DCF                    default review mode:
0=Visual, 1=Audio
```

```
Jun 21/2022 06:13:48        DCF                        review mode stickiness 0=Slip,
   1=Stick
Jun 21/2022 06:13:48        DCF
Jun 21/2022 06:13:48        DCF
Jun 21/2022 06:13:48        DCF              ========== DCF INTEGERS ==========
Jun 21/2022 06:13:48        DCF              (******) = technicians_passcode
Jun 21/2022 06:13:48        DCF                    0 = thermal printer type
Jun 21/2022 06:13:48        DCF                    2 = scan image mode
(votemark/QRcode)
Jun 21/2022 06:13:48        DCF                    1 = num copies - zero_print_tape
Jun 21/2022 06:13:48        DCF                    1 = num copies -
interrupt_print_tape
Jun 21/2022 06:13:48        DCF                    3 = num copies -
results_print_tape
Jun 21/2022 06:13:48        DCF                    3 = witness
Jun 21/2022 06:13:48        DCF                65236 = gmt_offset
Jun 21/2022 06:13:48        DCF                    5 = image configuration
Jun 21/2022 06:13:48        DCF                    1 = maximum ranks to report
Jun 21/2022 06:13:50        DCF                    0 = printer language
Jun 21/2022 06:13:50        DCF                50401 = DCF file version
Jun 21/2022 06:13:50        DCF                  120 = Battery beep period
Jun 21/2022 06:13:50        DCF                    1 = Battery level at which to beep
Jun 21/2022 06:13:50        DCF                10000 = max ballots accepted
Jun 21/2022 06:13:50        DCF                    1 = AVS vote mark type
Jun 21/2022 06:13:50        DCF                   30 = max linear horizontal skew
Jun 21/2022 06:13:50        DCF                   40 = max linear vertical skew
Jun 21/2022 06:13:50        DCF                    9 = max non-linear vertical skew
Jun 21/2022 06:13:50        DCF                    2 = votebox pixel count area
adjustment
Jun 21/2022 06:13:50        DCF                    9 = write-in pixel count area
adjustment
Jun 21/2022 06:13:50        DCF                    4 = DRO pixel count area
adjustment
Jun 21/2022 06:13:50        DCF                  500 = write-in 100% pixel count
Jun 21/2022 06:13:50        DCF                   80 = min correlation % corner
markers
Jun 21/2022 06:13:50        DCF                   85 = min correlation % barcode bars
Jun 21/2022 06:13:50        DCF                   85 = min correlation % edge markers
Jun 21/2022 06:13:50        DCF                   25 = number of precincts/splits to
print
Jun 21/2022 06:13:50        DCF                    5 = vertical marker search space
height, pixels
Jun 21/2022 06:13:50        DCF                   16 = vertical marker Y distance
tolerance, pixels
Jun 21/2022 06:13:50        DCF                    4 = percent of tolerance for
ballot height
Jun 21/2022 06:13:50        DCF                   30 = corner marker dimension
tolerance, pixels
Jun 21/2022 06:13:50        DCF                   18 = barcode bar dimension
tolerance, pixels
```

```
Jun 21/2022 06:13:50          DCF                    8 = edge marker dimension
tolerance, pixels
Jun 21/2022 06:13:50          DCF                    0 = medium correlation % corner
markers
Jun 21/2022 06:13:50          DCF                    0 = medium correlation % barcode
bars
Jun 21/2022 06:13:50          DCF                    0 = medium correlation % edge
markers
Jun 21/2022 06:13:50          DCF                    0 = ballot print offset front X
(1/7200")
Jun 21/2022 06:13:50          DCF                    0 = ballot print offset front Y
Jun 21/2022 06:13:50          DCF                    0 = ballot print offset back  X
Jun 21/2022 06:13:50          DCF                    0 = ballot print offset back  Y
Jun 21/2022 06:13:50          DCF                    0 = common backside ballot id
Jun 21/2022 06:13:50          DCF                    0 = num copies -
writein_print_tape
Jun 21/2022 06:13:50          DCF                   10 = write-in image frame - top
Jun 21/2022 06:13:50          DCF                   10 = write-in image frame - bottom
Jun 21/2022 06:13:50          DCF                   10 = write-in image frame - left
Jun 21/2022 06:13:50          DCF                   10 = write-in image frame - right
Jun 21/2022 06:13:50          DCF                    4 = write-in image frame threshold
% high
Jun 21/2022 06:13:50          DCF                    2 = write-in image frame threshold
% low
Jun 21/2022 06:13:50          DCF                    3 = tape count warning level
Jun 21/2022 06:13:50          DCF                   17 = max duplex ballot length
(inches)
Jun 21/2022 06:13:50          DCF                    0 = low threshold for larger
voteboxes
Jun 21/2022 06:13:50          DCF                    0 = high threshold for larger
voteboxes
Jun 21/2022 06:13:50          DCF                    0 = area of larger votebox
Jun 21/2022 06:13:51          DCF              (******) = close poll passcode
Jun 21/2022 06:13:51          DCF                    0 = image crop - first line to
search
Jun 21/2022 06:13:51          DCF                    0 = ICC - overrun countback
Jun 21/2022 06:13:51          DCF                   50 = AVS audio level - minimum
Jun 21/2022 06:13:51          DCF                   65 = AVS audio level - initial
Jun 21/2022 06:13:51          DCF                  100 = AVS audio level - maximum
Jun 21/2022 06:13:51          DCF                   10 = AVS audio level - increment
Jun 21/2022 06:13:51          DCF                    8 = AVS delay between
configuration prompts
Jun 21/2022 06:13:51          DCF
Jun 21/2022 06:13:51          DCF          ========== DCF BALLOT ==========
Jun 21/2022 06:13:51          DCF                  107 = start_center_x
Jun 21/2022 06:13:51          DCF                  149 = start_center_y
Jun 21/2022 06:13:51          DCF                   67 = start_height
Jun 21/2022 06:13:51          DCF                  112 = start_width
Jun 21/2022 06:13:51          DCF                   99 = side_center_x
Jun 21/2022 06:13:51          DCF                  149 = side_center_y
```

```
Jun 21/2022 06:13:51          DCF                 67 = side_height
Jun 21/2022 06:13:51          DCF                 86 = side_width
Jun 21/2022 06:13:51          DCF                107 = end_center_x
Jun 21/2022 06:13:51          DCF                 75 = end_center_y
Jun 21/2022 06:13:51          DCF                 67 = end_height
Jun 21/2022 06:13:51          DCF                112 = end_width
Jun 21/2022 06:13:53          DCF                  --- BALLOT OPTIONS ---
Jun 21/2022 06:13:53          DCF                  1 - Is there a page indicator?
Jun 21/2022 06:13:53          DCF                  1 - Is there a barcode?
Jun 21/2022 06:13:53          DCF                  1 - Is there a checksum in the
barcode?
Jun 21/2022 06:13:53          DCF
Jun 21/2022 06:13:53          DCF                  8 = number_barcodes
Jun 21/2022 06:13:53          DCF                  2 = number_levels
Jun 21/2022 06:13:53          DCF                  0 = page_indicator_center_x
Jun 21/2022 06:13:53          DCF                  0 = page_indicator_center_y
Jun 21/2022 06:13:53          DCF                  0 = page_indicator_height
Jun 21/2022 06:13:53          DCF                  0 = page_indicator_width
Jun 21/2022 06:13:53          DCF                 36 = barcode_center_x
Jun 21/2022 06:13:53          DCF                 54 = barcode_center_y
Jun 21/2022 06:13:53          DCF                 67 = barcode_height
Jun 21/2022 06:13:53          DCF                 20 = barcode_width
Jun 21/2022 06:13:53          DCF                 24 = barcode_distance
Jun 21/2022 06:13:53          DCF                  0 = cf500_barcode_type
Jun 21/2022 06:13:53          DCF                  0 = cf500_barcode_x
Jun 21/2022 06:13:53          DCF                  0 = cf500_barcode_y
Jun 21/2022 06:13:53          DCF                  0 = cf500_barcode_height
Jun 21/2022 06:13:53          DCF                  0 = cf500_barcode_minwidth
Jun 21/2022 06:13:53          DCF               1728 = Page width in pixels
Jun 21/2022 06:13:53          DCF               2001 = First QR code Top Left - X
Jun 21/2022 06:13:53          DCF              25392 = First QR code Top Left - Y
Jun 21/2022 06:13:53          DCF                260 = Width of QR code in pixels
Jun 21/2022 06:13:53          DCF                260 = Height of QR code in pixels
Jun 21/2022 06:13:53          DCF                  5 = Maximum QR codes per line
Jun 21/2022 06:13:53          DCF                  7 = QR code version number
Jun 21/2022 06:13:53          DCF                216 = Size of QR code cell in pixels
Jun 21/2022 06:13:53          DCF                  7 = QR code Version number
Jun 21/2022 06:13:53          DCF               1000 = Horizontal Gap between QR
codes
Jun 21/2022 06:13:53          DCF               1000 = Vertical Gap between QR codes
Jun 21/2022 06:13:53          DCF
Jun 21/2022 06:13:53          DCF                  ============== END OF DCFs ==============
Jun 21/2022 06:13:53          DCF
Jun 21/2022 06:13:53     Print I/F          Configured printer type = Seiko
Jun 21/2022 06:13:54 Mc5249AudioCtrl           playback thread started
Jun 21/2022 06:13:54 Mc5249AudioCtrl           Audio settings:
(min,init,max,inc)=(50,100,65,10)
Jun 21/2022 06:16:04          Admin Audit   Adjust clock from: 2022/06/21 06:16:00
(yr=122 => 1655792164)
Jun 21/2022 06:16:32          Admin Audit   User set clock to: 2021/06/21 06:16:00
```

```
(yr=121 => 1624256160)
Jun 21/2021 06:16:00      Clock            Administrator updated system clock.
Jun 21/2021 06:16:00      Scanner          ioctl set STAGE(0): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2021 06:16:00      Scanner          ioctl set STAGE(1): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2021 06:16:00      Scanner          ioctl set STAGE(2): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2021 06:16:00      Scanner          ioctl set STAGE(3): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2021 06:16:00      Scanner          ioctl set STAGE(4): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2021 06:16:00      Scanner          ioctl set STAGE(5): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2021 06:16:00      Scanner          ioctl set STAGE(6): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2021 06:16:00      Scanner          ioctl set STAGE(7): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2021 06:16:01      Scanner          Sensor mask[0x3f]
Jun 21/2021 06:16:01      Scanner          SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 21/2021 06:16:01      Scanner          SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 21/2021 06:16:01      Scanner          SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2021 06:16:01      Scanner          SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2021 06:16:01      Scanner          SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2021 06:16:01      Scanner          SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2021 06:16:01      Scanner          SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2021 06:16:01      Scanner          SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2021 06:16:01      Scanner          SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2021 06:16:01      Scanner          SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2021 06:16:01      Scanner          SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2021 06:16:01      Scanner          SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2021 06:16:01      Scanner          SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2021 06:16:01      Scanner          SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2021 06:16:01      Scanner          Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Jun 21/2021 06:16:01      Scanner          Long Ballot  Global Table ioctl set
```

```
STAGE(5): rc[0], errno[22], sizeof stage[52]
Jun 21/2021 06:16:02    ScanVote            Ballot has been reversed.
Jun 21/2021 06:16:02      Admin Audit    * Bit 48 =    1000000000000
Jun 21/2021 06:16:02      Admin          *********************************
Jun 21/2021 06:16:02      Admin Audit    * System Starting
Jun 21/2021 06:16:02      Admin Audit    * Model Type PCOS-320C (Rev 1072)
Jun 21/2021 06:16:02      Admin Audit    * Serial Number: AAFAJKJ0044
Jun 21/2021 06:16:02      Admin Audit    * Protective Counter: 1143
Jun 21/2021 06:16:02      Admin Audit    * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
Jun 21/2021 06:16:02      Admin Audit    * Election Project: Chatham 2022 06 21
Gen Prim Run C
Jun 21/2021 06:16:02      Admin          *********************************
Jun 21/2021 06:16:10    Security            Self testing AES...
Jun 21/2021 06:16:10    Security            ...Passed.
Jun 21/2021 06:16:10    Security            SHA-256 test #1:
Jun 21/2021 06:16:10    Security            SHA self test passed.
Jun 21/2021 06:16:10    Security            SHA-256 test #2:
Jun 21/2021 06:16:10    Security            SHA self test passed.
Jun 21/2021 06:16:10    Security            SHA-256 test #3:
Jun 21/2021 06:16:16    Security            SHA self test passed.
Jun 21/2021 06:18:36      Admin Audit    Admin chose to Open Poll
Jun 21/2021 06:18:43      Report         Printing 1 copy of ZERO TAPE
Jun 21/2021 06:19:27      Admin Audit    Administrator declined to print another
copy of ZERO TAPE.
Jun 21/2021 06:19:27      Admin Audit    Poll Opened for Voting Location ID 720,
Tabulator ID 690
Jun 21/2021 06:19:27    Election            Saving Poll-Open time.
Jun 21/2021 07:43:56    Security            Generated first Random Ballot Id.
Jun 21/2021 07:43:56    ScanVote Warning + Ballot format or id is unrecognizable.
Jun 21/2021 07:43:57    ScanVote            Detected machine-generated ballot.
Jun 21/2021 07:44:02    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 07:44:02    ScanVote            Total number of ballots = 1.
Jun 21/2021 07:47:57    ScanVote            Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2021 07:47:57    ScanVote            Motor steps: 2001, max MotorSteps: 2000
Jun 21/2021 07:47:57    ScanVote            Table: 2, current index: 1
Jun 21/2021 07:47:57      Scanner          Current sensor state PS1[on] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 07:47:57    ScanVote            Actual scanning of ballot failed with
error [46022].
Jun 21/2021 07:47:57    ScanVote            Ballot's size exceeds maximum expected
ballot size.
Jun 21/2021 07:47:57    ScanVote            Ballot has been reversed.
Jun 21/2021 07:48:10    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 07:48:10    ScanVote            Total number of ballots = 2.
Jun 21/2021 07:52:54    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 07:52:54    ScanVote            Total number of ballots = 3.
Jun 21/2021 08:18:23    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 08:18:23    ScanVote            Total number of ballots = 4.
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Jun 21/2021 08:25:44    ScanVote        Ballot 1370 processed successfully.
Jun 21/2021 08:25:44    ScanVote        Total number of ballots = 5.
Jun 21/2021 08:41:11    ScanVote        Ballot 1370 processed successfully.
Jun 21/2021 08:41:11    ScanVote        Total number of ballots = 6.
Jun 21/2021 08:41:19    ScanVote        Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2021 08:41:19    ScanVote        Motor steps: 471, max MotorSteps: 470
Jun 21/2021 08:41:19    ScanVote        Table: 0, current index: 2
Jun 21/2021 08:41:19    Scanner         Current sensor state PS1[on] PS2[on]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 08:41:19    ScanVote        Actual scanning of ballot failed with
error [46022].
Jun 21/2021 08:41:19    ScanVote        Ballot's size exceeds maximum expected
ballot size.
Jun 21/2021 08:41:19    ScanVote        Ballot has been reversed.
Jun 21/2021 08:41:22    ScanVote        Scan error (Err #5652), ioctl returns 0,
errno: 5.
Jun 21/2021 08:41:22    ScanVote        Motor steps: 26, max MotorSteps: 2000
Jun 21/2021 08:41:22    ScanVote        Table: 2, current index: 1
Jun 21/2021 08:41:22    Scanner         Current sensor state PS1[off] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 08:41:23    ScanVote        Actual scanning of ballot failed with
error [46023].
Jun 21/2021 08:41:23    ScanVote Audit  Scanner transport error.
Jun 21/2021 08:41:23    ScanVote        Ballot has been reversed.
Jun 21/2021 08:41:34    ScanVote        Ballot 1370 processed successfully.
Jun 21/2021 08:41:34    ScanVote        Total number of ballots = 7.
Jun 21/2021 08:48:41    ScanVote        Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2021 08:48:41    ScanVote        Motor steps: 471, max MotorSteps: 470
Jun 21/2021 08:48:41    ScanVote        Table: 0, current index: 2
Jun 21/2021 08:48:41    Scanner         Current sensor state PS1[on] PS2[on]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 08:48:41    ScanVote        Actual scanning of ballot failed with
error [46022].
Jun 21/2021 08:48:41    ScanVote        Ballot's size exceeds maximum expected
ballot size.
Jun 21/2021 08:48:41    ScanVote        Ballot has been reversed.
Jun 21/2021 08:48:51    ScanVote        Ballot 1370 processed successfully.
Jun 21/2021 08:48:51    ScanVote        Total number of ballots = 8.
Jun 21/2021 08:56:52    ScanVote        Ballot 1358 processed successfully.
Jun 21/2021 08:56:52    ScanVote        Total number of ballots = 9.
Jun 21/2021 08:57:27    ScanVote        Ballot 1358 processed successfully.
Jun 21/2021 08:57:27    ScanVote        Total number of ballots = 10.
Jun 21/2021 09:06:32    ScanVote        Ballot 1358 processed successfully.
Jun 21/2021 09:06:32    ScanVote        Total number of ballots = 11.
Jun 21/2021 09:24:11    ScanVote        Ballot 1370 processed successfully.
Jun 21/2021 09:24:11    ScanVote        Total number of ballots = 12.
Jun 21/2021 09:25:30    ScanVote        Ballot 1370 processed successfully.
Jun 21/2021 09:25:30    ScanVote        Total number of ballots = 13.
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Jun 21/2021 09:56:13    ScanVote        Ballot 1370 processed successfully.
Jun 21/2021 09:56:13    ScanVote        Total number of ballots = 14.
Jun 21/2021 10:01:45    ScanVote        Ballot 1358 processed successfully.
Jun 21/2021 10:01:45    ScanVote        Total number of ballots = 15.
Jun 21/2021 10:05:29    ScanVote        Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2021 10:05:29    ScanVote        Motor steps: 2001, max MotorSteps: 2000
Jun 21/2021 10:05:29    ScanVote        Table: 2, current index: 1
Jun 21/2021 10:05:29     Scanner        Current sensor state PS1[on] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 10:05:30    ScanVote        Actual scanning of ballot failed with
error [46022].
Jun 21/2021 10:05:30    ScanVote        Ballot's size exceeds maximum expected
ballot size.
Jun 21/2021 10:05:30    ScanVote        Ballot has been reversed.
Jun 21/2021 10:05:43    ScanVote        Ballot 1370 processed successfully.
Jun 21/2021 10:05:43    ScanVote        Total number of ballots = 16.
Jun 21/2021 10:11:21    ScanVote        Ballot 1370 processed successfully.
Jun 21/2021 10:11:21    ScanVote        Total number of ballots = 17.
Jun 21/2021 10:13:25    ScanVote        Ballot 1370 processed successfully.
Jun 21/2021 10:13:25    ScanVote        Total number of ballots = 18.
Jun 21/2021 10:20:47    ScanVote        Ballot 1370 processed successfully.
Jun 21/2021 10:20:47    ScanVote        Total number of ballots = 19.
Jun 21/2021 10:41:31    ScanVote        Ballot 1370 processed successfully.
Jun 21/2021 10:41:31    ScanVote        Total number of ballots = 20.
Jun 21/2021 10:51:07    ScanVote        Ballot 1358 processed successfully.
Jun 21/2021 10:51:07    ScanVote        Total number of ballots = 21.
Jun 21/2021 10:51:29    ScanVote        Ballot 1370 processed successfully.
Jun 21/2021 10:51:29    ScanVote        Total number of ballots = 22.
Jun 21/2021 10:54:17    ScanVote        Ballot 1370 processed successfully.
Jun 21/2021 10:54:17    ScanVote        Total number of ballots = 23.
Jun 21/2021 10:54:47    ScanVote        Ballot 1370 processed successfully.
Jun 21/2021 10:54:47    ScanVote        Total number of ballots = 24.
Jun 21/2021 10:57:33     Image Warning  Image scan could not find QR code on
ballot.
Jun 21/2021 10:57:33    ScanVote Warning + Ballot format or id is unrecognizable.
Jun 21/2021 10:57:34    ScanVote        Ballot has been reversed.
Jun 21/2021 10:57:44    ScanVote        Ballot 1370 processed successfully.
Jun 21/2021 10:57:44    ScanVote        Total number of ballots = 25.
Jun 21/2021 11:01:49    ScanVote        Ballot 1370 processed successfully.
Jun 21/2021 11:01:49    ScanVote        Total number of ballots = 26.
Jun 21/2021 11:06:44    ScanVote        Ballot 1370 processed successfully.
Jun 21/2021 11:06:44    ScanVote        Total number of ballots = 27.
Jun 21/2021 11:14:20    ScanVote        Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2021 11:14:20    ScanVote        Motor steps: 2001, max MotorSteps: 2000
Jun 21/2021 11:14:20    ScanVote        Table: 2, current index: 1
Jun 21/2021 11:14:20     Scanner        Current sensor state PS1[on] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 11:14:21    ScanVote        Actual scanning of ballot failed with
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error [46022].
Jun 21/2021 11:14:21    ScanVote          Ballot's size exceeds maximum expected
ballot size.
Jun 21/2021 11:14:21    ScanVote          Ballot has been reversed.
Jun 21/2021 11:14:29       Image Warning   Image scan could not find QR code on
ballot.
Jun 21/2021 11:14:29    ScanVote Warning  + Ballot format or id is unrecognizable.
Jun 21/2021 11:14:30    ScanVote          Ballot has been reversed.
Jun 21/2021 11:14:44    ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 11:14:44    ScanVote          Total number of ballots = 28.
Jun 21/2021 11:17:00    ScanVote          Ballot 1358 processed successfully.
Jun 21/2021 11:17:00    ScanVote          Total number of ballots = 29.
Jun 21/2021 11:20:53    ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 11:20:53    ScanVote          Total number of ballots = 30.
Jun 21/2021 11:21:08    ScanVote          Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2021 11:21:08    ScanVote          Motor steps: 2001, max MotorSteps: 2000
Jun 21/2021 11:21:08    ScanVote          Table: 2, current index: 1
Jun 21/2021 11:21:08       Scanner        Current sensor state PS1[on] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 11:21:08    ScanVote          Actual scanning of ballot failed with
error [46022].
Jun 21/2021 11:21:08    ScanVote          Ballot's size exceeds maximum expected
ballot size.
Jun 21/2021 11:21:08    ScanVote          Ballot has been reversed.
Jun 21/2021 11:21:18    ScanVote          Ballot 1358 processed successfully.
Jun 21/2021 11:21:18    ScanVote          Total number of ballots = 31.
Jun 21/2021 11:21:34    ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 11:21:34    ScanVote          Total number of ballots = 32.
Jun 21/2021 11:34:24    ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 11:34:24    ScanVote          Total number of ballots = 33.
Jun 21/2021 11:47:18    ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 11:47:18    ScanVote          Total number of ballots = 34.
Jun 21/2021 11:50:01    ScanVote          Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2021 11:50:01    ScanVote          Motor steps: 471, max MotorSteps: 470
Jun 21/2021 11:50:01    ScanVote          Table: 0, current index: 2
Jun 21/2021 11:50:01       Scanner        Current sensor state PS1[on] PS2[on]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 11:50:01    ScanVote          Actual scanning of ballot failed with
error [46022].
Jun 21/2021 11:50:01    ScanVote          Ballot's size exceeds maximum expected
ballot size.
Jun 21/2021 11:50:01    ScanVote          Ballot has been reversed.
Jun 21/2021 11:50:10    ScanVote          Ballot 1358 processed successfully.
Jun 21/2021 11:50:10    ScanVote          Total number of ballots = 35.
Jun 21/2021 12:04:41    ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 12:04:41    ScanVote          Total number of ballots = 36.
Jun 21/2021 12:05:11    ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 12:05:11    ScanVote          Total number of ballots = 37.
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Jun 21/2021 12:11:10    ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 12:11:10    ScanVote          Total number of ballots = 38.
Jun 21/2021 12:20:35       Image Warning   Image scan could not find QR code on
ballot.
Jun 21/2021 12:20:35    ScanVote Warning  + Ballot format or id is unrecognizable.
Jun 21/2021 12:20:36    ScanVote          Ballot has been reversed.
Jun 21/2021 12:20:46       Image Warning   Image scan could not find QR code on
ballot.
Jun 21/2021 12:20:46    ScanVote Warning  + Ballot format or id is unrecognizable.
Jun 21/2021 12:20:47    ScanVote          Ballot has been reversed.
Jun 21/2021 12:21:00    ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 12:21:00    ScanVote          Total number of ballots = 39.
Jun 21/2021 12:24:27    ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 12:24:27    ScanVote          Total number of ballots = 40.
Jun 21/2021 12:37:34    ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 12:37:34    ScanVote          Total number of ballots = 41.
Jun 21/2021 12:38:51    ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 12:38:51    ScanVote          Total number of ballots = 42.
Jun 21/2021 12:41:58    ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 12:41:58    ScanVote          Total number of ballots = 43.
Jun 21/2021 12:42:10    ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 12:42:10    ScanVote          Total number of ballots = 44.
Jun 21/2021 12:46:55    ScanVote          Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2021 12:46:55    ScanVote          Motor steps: 471, max MotorSteps: 470
Jun 21/2021 12:46:55    ScanVote          Table: 0, current index: 2
Jun 21/2021 12:46:55      Scanner         Current sensor state PS1[on] PS2[on]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 12:46:56    ScanVote          Actual scanning of ballot failed with
error [46022].
Jun 21/2021 12:46:56    ScanVote          Ballot's size exceeds maximum expected
ballot size.
Jun 21/2021 12:46:56    ScanVote          Ballot has been reversed.
Jun 21/2021 12:47:07    ScanVote          Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2021 12:47:07    ScanVote          Motor steps: 471, max MotorSteps: 470
Jun 21/2021 12:47:07    ScanVote          Table: 0, current index: 2
Jun 21/2021 12:47:07      Scanner         Current sensor state PS1[on] PS2[on]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 12:47:08    ScanVote          Actual scanning of ballot failed with
error [46022].
Jun 21/2021 12:47:08    ScanVote          Ballot's size exceeds maximum expected
ballot size.
Jun 21/2021 12:47:08    ScanVote          Ballot has been reversed.
Jun 21/2021 12:47:18    ScanVote          Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2021 12:47:18    ScanVote          Motor steps: 471, max MotorSteps: 470
Jun 21/2021 12:47:18    ScanVote          Table: 0, current index: 2
Jun 21/2021 12:47:18      Scanner         Current sensor state PS1[on] PS2[on]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
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Jun 21/2021 12:47:18      ScanVote            Actual scanning of ballot failed with
error [46022].
Jun 21/2021 12:47:18      ScanVote            Ballot's size exceeds maximum expected
ballot size.
Jun 21/2021 12:47:18      ScanVote            Ballot has been reversed.
Jun 21/2021 12:47:22      ScanVote            Scan error (Err #5652), ioctl returns 0,
errno: 5.
Jun 21/2021 12:47:22      ScanVote            Motor steps: 76, max MotorSteps: 2000
Jun 21/2021 12:47:22      ScanVote            Table: 2, current index: 1
Jun 21/2021 12:47:22       Scanner            Current sensor state PS1[off] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 12:47:23      ScanVote            Actual scanning of ballot failed with
error [46023].
Jun 21/2021 12:47:23      ScanVote Audit      Scanner transport error.
Jun 21/2021 12:47:23      ScanVote            Ballot has been reversed.
Jun 21/2021 12:47:36      ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 12:47:36      ScanVote            Total number of ballots = 45.
Jun 21/2021 12:55:43      ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 12:55:43      ScanVote            Total number of ballots = 46.
Jun 21/2021 12:56:09      ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 12:56:09      ScanVote            Total number of ballots = 47.
Jun 21/2021 12:57:41      ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 12:57:41      ScanVote            Total number of ballots = 48.
Jun 21/2021 13:07:08      ScanVote            Ballot 1358 processed successfully.
Jun 21/2021 13:07:08      ScanVote            Total number of ballots = 49.
Jun 21/2021 13:07:27      ScanVote            Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2021 13:07:27      ScanVote            Motor steps: 2001, max MotorSteps: 2000
Jun 21/2021 13:07:27      ScanVote            Table: 2, current index: 1
Jun 21/2021 13:07:27       Scanner            Current sensor state PS1[on] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 13:07:27      ScanVote            Actual scanning of ballot failed with
error [46022].
Jun 21/2021 13:07:27      ScanVote            Ballot's size exceeds maximum expected
ballot size.
Jun 21/2021 13:07:27      ScanVote            Ballot has been reversed.
Jun 21/2021 13:07:38      ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 13:07:38      ScanVote            Total number of ballots = 50.
Jun 21/2021 13:10:31      ScanVote            Ballot 1346 processed successfully.
Jun 21/2021 13:10:31      ScanVote            Total number of ballots = 51.
Jun 21/2021 13:10:46      ScanVote            Ballot 1346 processed successfully.
Jun 21/2021 13:10:46      ScanVote            Total number of ballots = 52.
Jun 21/2021 13:20:50      ScanVote            Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2021 13:20:50      ScanVote            Motor steps: 471, max MotorSteps: 470
Jun 21/2021 13:20:50      ScanVote            Table: 0, current index: 2
Jun 21/2021 13:20:50       Scanner            Current sensor state PS1[on] PS2[on]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 13:20:50      ScanVote            Actual scanning of ballot failed with
error [46022].
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Jun 21/2021 13:20:50    ScanVote          Ballot's size exceeds maximum expected
ballot size.
Jun 21/2021 13:20:50    ScanVote          Ballot has been reversed.
Jun 21/2021 13:21:01    ScanVote          Ballot 1358 processed successfully.
Jun 21/2021 13:21:01    ScanVote          Total number of ballots = 53.
Jun 21/2021 13:37:36    ScanVote          Ballot 1346 processed successfully.
Jun 21/2021 13:37:36    ScanVote          Total number of ballots = 54.
Jun 21/2021 13:40:42    ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 13:40:42    ScanVote          Total number of ballots = 55.
Jun 21/2021 13:41:23    ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 13:41:23    ScanVote          Total number of ballots = 56.
Jun 21/2021 13:48:42    ScanVote          Ballot 1358 processed successfully.
Jun 21/2021 13:48:42    ScanVote          Total number of ballots = 57.
Jun 21/2021 14:09:32    ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 14:09:32    ScanVote          Total number of ballots = 58.
Jun 21/2021 14:14:28    ScanVote          Ballot 1358 processed successfully.
Jun 21/2021 14:14:28    ScanVote          Total number of ballots = 59.
Jun 21/2021 14:14:47    ScanVote          Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2021 14:14:47    ScanVote          Motor steps: 2001, max MotorSteps: 2000
Jun 21/2021 14:14:47    ScanVote          Table: 2, current index: 1
Jun 21/2021 14:14:47    Scanner           Current sensor state PS1[on] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 14:14:48    ScanVote          Actual scanning of ballot failed with
error [46022].
Jun 21/2021 14:14:48    ScanVote          Ballot's size exceeds maximum expected
ballot size.
Jun 21/2021 14:14:48    ScanVote          Ballot has been reversed.
Jun 21/2021 14:15:07    ScanVote          Ballot 1358 processed successfully.
Jun 21/2021 14:15:07    ScanVote          Total number of ballots = 60.
Jun 21/2021 14:19:24    ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 14:19:24    ScanVote          Total number of ballots = 61.
Jun 21/2021 14:20:36    ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 14:20:36    ScanVote          Total number of ballots = 62.
Jun 21/2021 14:25:50    ScanVote          Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2021 14:25:50    ScanVote          Motor steps: 471, max MotorSteps: 470
Jun 21/2021 14:25:50    ScanVote          Table: 0, current index: 2
Jun 21/2021 14:25:50    Scanner           Current sensor state PS1[on] PS2[on]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 14:25:51    ScanVote          Actual scanning of ballot failed with
error [46022].
Jun 21/2021 14:25:51    ScanVote          Ballot's size exceeds maximum expected
ballot size.
Jun 21/2021 14:25:51    ScanVote          Ballot has been reversed.
Jun 21/2021 14:26:00    ScanVote          Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2021 14:26:00    ScanVote          Motor steps: 471, max MotorSteps: 470
Jun 21/2021 14:26:00    ScanVote          Table: 0, current index: 2
Jun 21/2021 14:26:00    Scanner           Current sensor state PS1[on] PS2[on]
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PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 14:26:00    ScanVote            Actual scanning of ballot failed with
error [46022].
Jun 21/2021 14:26:00    ScanVote            Ballot's size exceeds maximum expected
ballot size.
Jun 21/2021 14:26:00    ScanVote            Ballot has been reversed.
Jun 21/2021 14:26:09    ScanVote            Ballot 1358 processed successfully.
Jun 21/2021 14:26:09    ScanVote            Total number of ballots = 63.
Jun 21/2021 14:28:12    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 14:28:12    ScanVote            Total number of ballots = 64.
Jun 21/2021 14:30:04    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 14:30:04    ScanVote            Total number of ballots = 65.
Jun 21/2021 14:32:24    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 14:32:24    ScanVote            Total number of ballots = 66.
Jun 21/2021 14:32:44    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 14:32:44    ScanVote            Total number of ballots = 67.
Jun 21/2021 14:49:25    ScanVote            Ballot 1358 processed successfully.
Jun 21/2021 14:49:25    ScanVote            Total number of ballots = 68.
Jun 21/2021 14:50:30    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 14:50:30    ScanVote            Total number of ballots = 69.
Jun 21/2021 14:50:59    ScanVote            Ballot 1346 processed successfully.
Jun 21/2021 14:50:59    ScanVote            Total number of ballots = 70.
Jun 21/2021 14:59:28    ScanVote            Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2021 14:59:28    ScanVote            Motor steps: 2001, max MotorSteps: 2000
Jun 21/2021 14:59:28    ScanVote            Table: 2, current index: 1
Jun 21/2021 14:59:28    Scanner             Current sensor state PS1[on] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 14:59:28    ScanVote            Actual scanning of ballot failed with
error [46022].
Jun 21/2021 14:59:28    ScanVote            Ballot's size exceeds maximum expected
ballot size.
Jun 21/2021 14:59:28    ScanVote            Ballot has been reversed.
Jun 21/2021 14:59:33    ScanVote            Scan error (Err #5652), ioctl returns 0,
errno: 5.
Jun 21/2021 14:59:33    ScanVote            Motor steps: 276, max MotorSteps: 2000
Jun 21/2021 14:59:33    ScanVote            Table: 2, current index: 1
Jun 21/2021 14:59:33    Scanner             Current sensor state PS1[off] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 14:59:33    ScanVote            Actual scanning of ballot failed with
error [46023].
Jun 21/2021 14:59:33    ScanVote Audit      Scanner transport error.
Jun 21/2021 14:59:33    ScanVote            Ballot has been reversed.
Jun 21/2021 14:59:43    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 14:59:43    ScanVote            Total number of ballots = 71.
Jun 21/2021 15:00:40    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 15:00:40    ScanVote            Total number of ballots = 72.
Jun 21/2021 15:06:01    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 15:06:01    ScanVote            Total number of ballots = 73.
Jun 21/2021 15:12:09    ScanVote            Ballot 1358 processed successfully.
```

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Jun 21/2021 15:12:09     ScanVote              Total number of ballots = 74.
Jun 21/2021 15:17:27     ScanVote              Ballot 1370 processed successfully.
Jun 21/2021 15:17:27     ScanVote              Total number of ballots = 75.
Jun 21/2021 15:25:05     ScanVote              Ballot 1370 processed successfully.
Jun 21/2021 15:25:05     ScanVote              Total number of ballots = 76.
Jun 21/2021 15:26:20     ScanVote              Ballot 1358 processed successfully.
Jun 21/2021 15:26:20     ScanVote              Total number of ballots = 77.
Jun 21/2021 15:29:35     ScanVote              Ballot 1370 processed successfully.
Jun 21/2021 15:29:35     ScanVote              Total number of ballots = 78.
Jun 21/2021 15:30:01     ScanVote              Ballot 1370 processed successfully.
Jun 21/2021 15:30:01     ScanVote              Total number of ballots = 79.
Jun 21/2021 15:39:31     ScanVote              Ballot 1370 processed successfully.
Jun 21/2021 15:39:31     ScanVote              Total number of ballots = 80.
Jun 21/2021 15:41:19     ScanVote              Ballot 1370 processed successfully.
Jun 21/2021 15:41:19     ScanVote              Total number of ballots = 81.
Jun 21/2021 15:44:10     ScanVote              Ballot 1370 processed successfully.
Jun 21/2021 15:44:10     ScanVote              Total number of ballots = 82.
Jun 21/2021 15:46:26     ScanVote              Ballot 1370 processed successfully.
Jun 21/2021 15:46:26     ScanVote              Total number of ballots = 83.
Jun 21/2021 15:54:25     ScanVote              Ballot 1370 processed successfully.
Jun 21/2021 15:54:25     ScanVote              Total number of ballots = 84.
Jun 21/2021 15:59:06     ScanVote              Ballot 1370 processed successfully.
Jun 21/2021 15:59:06     ScanVote              Total number of ballots = 85.
Jun 21/2021 16:01:25     ScanVote              Ballot 1370 processed successfully.
Jun 21/2021 16:01:25     ScanVote              Total number of ballots = 86.
Jun 21/2021 16:06:53     ScanVote              Ballot 1370 processed successfully.
Jun 21/2021 16:06:53     ScanVote              Total number of ballots = 87.
Jun 21/2021 16:09:15     ScanVote Warning    + error, crop top image (top edge)
average=150 length=128 height=2468
Jun 21/2021 16:09:15     ScanVote Warning    + error, crop top image (top edge)
average=150 length=128 height=2468
Jun 21/2021 16:09:15     ScanVote Warning  + Ballot format or id is unrecognizable.
Jun 21/2021 16:09:17     ScanVote              Ballot has been reversed.
Jun 21/2021 16:09:40     ScanVote              Ballot 1370 processed successfully.
Jun 21/2021 16:09:40     ScanVote              Total number of ballots = 88.
Jun 21/2021 16:09:53     ScanVote              Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2021 16:09:53     ScanVote              Motor steps: 471, max MotorSteps: 470
Jun 21/2021 16:09:53     ScanVote              Table: 0, current index: 2
Jun 21/2021 16:09:53     Scanner               Current sensor state PS1[on] PS2[on]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 16:09:54     ScanVote              Actual scanning of ballot failed with
error [46022].
Jun 21/2021 16:09:54     ScanVote              Ballot's size exceeds maximum expected
ballot size.
Jun 21/2021 16:09:54     ScanVote              Ballot has been reversed.
Jun 21/2021 16:10:10     ScanVote              Ballot 1370 processed successfully.
Jun 21/2021 16:10:10     ScanVote              Total number of ballots = 89.
Jun 21/2021 16:11:37     ScanVote              Ballot 1370 processed successfully.
Jun 21/2021 16:11:37     ScanVote              Total number of ballots = 90.
```

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Jun 21/2021 16:23:56    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 16:23:56    ScanVote            Total number of ballots = 91.
Jun 21/2021 16:25:59    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 16:25:59    ScanVote            Total number of ballots = 92.
Jun 21/2021 16:33:36    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 16:33:36    ScanVote            Total number of ballots = 93.
Jun 21/2021 16:39:37    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 16:39:37    ScanVote            Total number of ballots = 94.
Jun 21/2021 16:41:13    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 16:41:13    ScanVote            Total number of ballots = 95.
Jun 21/2021 16:43:12    ScanVote Warning    + error, crop top image (top edge)
average=157 length=134 height=2517
Jun 21/2021 16:43:12    ScanVote Warning    + error, crop top image (top edge)
average=157 length=134 height=2517
Jun 21/2021 16:43:12    ScanVote Warning  + Ballot format or id is unrecognizable.
Jun 21/2021 16:43:14    ScanVote            Ballot has been reversed.
Jun 21/2021 16:43:27    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 16:43:27    ScanVote            Total number of ballots = 96.
Jun 21/2021 16:44:10    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 16:44:10    ScanVote            Total number of ballots = 97.
Jun 21/2021 16:44:36    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 16:44:36    ScanVote            Total number of ballots = 98.
Jun 21/2021 16:45:43    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 16:45:43    ScanVote            Total number of ballots = 99.
Jun 21/2021 16:49:30    ScanVote            Ballot 1315 processed successfully.
Jun 21/2021 16:49:30    ScanVote            Total number of ballots = 100.
Jun 21/2021 16:50:22    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 16:50:22    ScanVote            Total number of ballots = 101.
Jun 21/2021 16:55:47    ScanVote            Ballot 1358 processed successfully.
Jun 21/2021 16:55:47    ScanVote            Total number of ballots = 102.
Jun 21/2021 16:58:03    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 16:58:03    ScanVote            Total number of ballots = 103.
Jun 21/2021 16:58:17    ScanVote            Ballot 1346 processed successfully.
Jun 21/2021 16:58:17    ScanVote            Total number of ballots = 104.
Jun 21/2021 16:59:03    ScanVote            Ballot 1358 processed successfully.
Jun 21/2021 16:59:03    ScanVote            Total number of ballots = 105.
Jun 21/2021 17:08:01    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 17:08:01    ScanVote            Total number of ballots = 106.
Jun 21/2021 17:09:19    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 17:09:19    ScanVote            Total number of ballots = 107.
Jun 21/2021 17:11:49    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 17:11:49    ScanVote            Total number of ballots = 108.
Jun 21/2021 17:15:30    ScanVote            Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2021 17:15:30    ScanVote            Motor steps: 2001, max MotorSteps: 2000
Jun 21/2021 17:15:30    ScanVote            Table: 2, current index: 1
Jun 21/2021 17:15:30     Scanner            Current sensor state PS1[on] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 17:15:30    ScanVote            Actual scanning of ballot failed with
error [46022].
```

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Jun 21/2021 17:15:30    ScanVote            Ballot's size exceeds maximum expected
ballot size.
Jun 21/2021 17:15:30    ScanVote            Ballot has been reversed.
Jun 21/2021 17:15:41    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 17:15:41    ScanVote            Total number of ballots = 109.
Jun 21/2021 17:19:23    ScanVote            Ballot 1358 processed successfully.
Jun 21/2021 17:19:23    ScanVote            Total number of ballots = 110.
Jun 21/2021 17:23:38    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 17:23:38    ScanVote            Total number of ballots = 111.
Jun 21/2021 17:25:37    ScanVote            Ballot 1346 processed successfully.
Jun 21/2021 17:25:37    ScanVote            Total number of ballots = 112.
Jun 21/2021 17:26:33    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 17:26:33    ScanVote            Total number of ballots = 113.
Jun 21/2021 17:27:05    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 17:27:05    ScanVote            Total number of ballots = 114.
Jun 21/2021 17:33:35    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 17:33:35    ScanVote            Total number of ballots = 115.
Jun 21/2021 17:35:05    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 17:35:05    ScanVote            Total number of ballots = 116.
Jun 21/2021 17:41:15    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 17:41:15    ScanVote            Total number of ballots = 117.
Jun 21/2021 17:42:58    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 17:42:58    ScanVote            Total number of ballots = 118.
Jun 21/2021 17:52:25    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 17:52:25    ScanVote            Total number of ballots = 119.
Jun 21/2021 17:54:54    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 17:54:54    ScanVote            Total number of ballots = 120.
Jun 21/2021 17:55:35    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 17:55:35    ScanVote            Total number of ballots = 121.
Jun 21/2021 17:56:29    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 17:56:29    ScanVote            Total number of ballots = 122.
Jun 21/2021 17:57:50    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 17:57:50    ScanVote            Total number of ballots = 123.
Jun 21/2021 18:00:15    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 18:00:15    ScanVote            Total number of ballots = 124.
Jun 21/2021 18:02:20    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 18:02:20    ScanVote            Total number of ballots = 125.
Jun 21/2021 18:02:43    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 18:02:43    ScanVote            Total number of ballots = 126.
Jun 21/2021 18:06:33    ScanVote            Ballot 1358 processed successfully.
Jun 21/2021 18:06:33    ScanVote            Total number of ballots = 127.
Jun 21/2021 18:09:36    ScanVote            Scan error (Err #5652), ioctl returns 0,
errno: 5.
Jun 21/2021 18:09:36    ScanVote            Motor steps: 35, max MotorSteps: 2000
Jun 21/2021 18:09:36    ScanVote            Table: 2, current index: 1
Jun 21/2021 18:09:36     Scanner            Current sensor state PS1[off] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 18:09:36    ScanVote            Actual scanning of ballot failed with
error [46023].
Jun 21/2021 18:09:36    ScanVote Audit   Scanner transport error.
```

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Jun 21/2021 18:09:36     ScanVote          Ballot has been reversed.
Jun 21/2021 18:09:46     ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 18:09:46     ScanVote          Total number of ballots = 128.
Jun 21/2021 18:12:07     ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 18:12:07     ScanVote          Total number of ballots = 129.
Jun 21/2021 18:15:50     ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 18:15:50     ScanVote          Total number of ballots = 130.
Jun 21/2021 18:16:19     ScanVote          Ballot 1358 processed successfully.
Jun 21/2021 18:16:19     ScanVote          Total number of ballots = 131.
Jun 21/2021 18:16:44     ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 18:16:44     ScanVote          Total number of ballots = 132.
Jun 21/2021 18:20:47     ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 18:20:47     ScanVote          Total number of ballots = 133.
Jun 21/2021 18:21:31     ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 18:21:31     ScanVote          Total number of ballots = 134.
Jun 21/2021 18:21:55     ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 18:21:55     ScanVote          Total number of ballots = 135.
Jun 21/2021 18:22:17     ScanVote          Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2021 18:22:17     ScanVote          Motor steps: 2001, max MotorSteps: 2000
Jun 21/2021 18:22:17     ScanVote          Table: 2, current index: 1
Jun 21/2021 18:22:17      Scanner          Current sensor state PS1[on] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 18:22:18     ScanVote          Actual scanning of ballot failed with
error [46022].
Jun 21/2021 18:22:18     ScanVote          Ballot's size exceeds maximum expected
ballot size.
Jun 21/2021 18:22:18     ScanVote          Ballot has been reversed.
Jun 21/2021 18:22:21     ScanVote          Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2021 18:22:21     ScanVote          Motor steps: 471, max MotorSteps: 470
Jun 21/2021 18:22:21     ScanVote          Table: 0, current index: 2
Jun 21/2021 18:22:21      Scanner          Current sensor state PS1[on] PS2[on]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 18:22:21     ScanVote          Actual scanning of ballot failed with
error [46022].
Jun 21/2021 18:22:21     ScanVote          Ballot's size exceeds maximum expected
ballot size.
Jun 21/2021 18:22:21     ScanVote          Ballot has been reversed.
Jun 21/2021 18:22:31     ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 18:22:31     ScanVote          Total number of ballots = 136.
Jun 21/2021 18:23:40     ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 18:23:40     ScanVote          Total number of ballots = 137.
Jun 21/2021 18:24:04     ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 18:24:04     ScanVote          Total number of ballots = 138.
Jun 21/2021 18:26:04     ScanVote          Ballot 1358 processed successfully.
Jun 21/2021 18:26:04     ScanVote          Total number of ballots = 139.
Jun 21/2021 18:33:10     ScanVote          Ballot 1370 processed successfully.
Jun 21/2021 18:33:10     ScanVote          Total number of ballots = 140.
Jun 21/2021 18:34:35     ScanVote          Scan error (Err #5654), ioctl returns 0,
```

```
errno: 5.
Jun 21/2021 18:34:35    ScanVote            Motor steps: 471, max MotorSteps: 470
Jun 21/2021 18:34:35    ScanVote            Table: 0, current index: 2
Jun 21/2021 18:34:35    Scanner             Current sensor state PS1[on] PS2[on]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 18:34:36    ScanVote            Actual scanning of ballot failed with
error [46022].
Jun 21/2021 18:34:36    ScanVote            Ballot's size exceeds maximum expected
ballot size.
Jun 21/2021 18:34:36    ScanVote            Ballot has been reversed.
Jun 21/2021 18:34:39    ScanVote            Scan error (Err #5652), ioctl returns 0,
errno: 5.
Jun 21/2021 18:34:39    ScanVote            Motor steps: 127, max MotorSteps: 2000
Jun 21/2021 18:34:39    ScanVote            Table: 2, current index: 1
Jun 21/2021 18:34:39    Scanner             Current sensor state PS1[off] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 18:34:39    ScanVote            Actual scanning of ballot failed with
error [46023].
Jun 21/2021 18:34:39    ScanVote Audit      Scanner transport error.
Jun 21/2021 18:34:39    ScanVote            Ballot has been reversed.
Jun 21/2021 18:34:50    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 18:34:50    ScanVote            Total number of ballots = 141.
Jun 21/2021 18:37:49    ScanVote            Scan error (Err #5652), ioctl returns 0,
errno: 5.
Jun 21/2021 18:37:49    ScanVote            Motor steps: 22, max MotorSteps: 2000
Jun 21/2021 18:37:49    ScanVote            Table: 2, current index: 1
Jun 21/2021 18:37:49    Scanner             Current sensor state PS1[off] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2021 18:37:50    ScanVote            Actual scanning of ballot failed with
error [46023].
Jun 21/2021 18:37:50    ScanVote Audit      Scanner transport error.
Jun 21/2021 18:37:50    ScanVote            Ballot has been reversed.
Jun 21/2021 18:38:02    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 18:38:02    ScanVote            Total number of ballots = 142.
Jun 21/2021 18:38:55    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 18:38:55    ScanVote            Total number of ballots = 143.
Jun 21/2021 18:41:03    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 18:41:03    ScanVote            Total number of ballots = 144.
Jun 21/2021 18:42:19    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 18:42:19    ScanVote            Total number of ballots = 145.
Jun 21/2021 18:45:13    ScanVote            Ballot 1358 processed successfully.
Jun 21/2021 18:45:13    ScanVote            Total number of ballots = 146.
Jun 21/2021 18:47:12    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 18:47:12    ScanVote            Total number of ballots = 147.
Jun 21/2021 18:47:56    ScanVote            Ballot 1370 processed successfully.
Jun 21/2021 18:47:56    ScanVote            Total number of ballots = 148.
Jun 21/2021 18:49:00    ScanVote            Ballot 1346 processed successfully.
Jun 21/2021 18:49:00    ScanVote            Total number of ballots = 149.
Jun 21/2021 19:00:37    ScanVote            Ballot 1358 processed successfully.
Jun 21/2021 19:00:38    ScanVote            Total number of ballots = 150.
```

```
Jun 21/2021 19:10:46      Admin Warning   Error Reading Admin key.
Jun 21/2021 19:10:50      Security Audit   Administrator key for 'Admin' detected.
Jun 21/2021 19:10:50      Admin Audit     Administrative Key inserted
Jun 21/2021 19:10:57      Admin Audit     Admin chose to Close the Poll
Jun 21/2021 19:11:27      Admin           Correct passcode entered for Close.
Jun 21/2021 19:11:27      Admin           Requesting confirmation to close poll.
Jun 21/2021 19:11:38      Admin           Starting election database close poll
procedure.
Jun 21/2021 19:11:38      Election         Saving Poll-Close time.
Jun 21/2021 19:11:40      Election         Beginning to create Total Results file.
Jun 21/2021 19:11:42      Election         - Successfully created Total Results file
'/cflash/1_720_690_0_TOTALS.DVD'.
Jun 21/2021 19:11:43      Report           Printing 3 copies of RESULTS TAPE
Jun 21/2021 19:15:01      Admin Audit     Administrator declined to print another
copy of RESULTS TAPE.
Jun 21/2021 19:15:01      Admin Audit     Poll Closed for Voting Location ID 720,
Tabulator ID 690
Jun 21/2021 19:15:06      Admin Audit     Admin chose to Shutdown the Unit
Jun 21/2021 19:15:09      Admin Audit     Shutdown system.
Jun 21/2021 19:15:10      Control          >> DvsShutdown(fast:00000000).
Jun 21/2021 19:15:10      Control          >> Shutting down AVS.
Jun 21/2021 19:15:10      Control          >> Module (  WavDecoder) shutdown
successful.
Jun 21/2021 19:15:12      Control          >> Module (       Event) shutdown
successful.
Jun 21/2021 19:15:12      Control          >> Module (    Election) shutdown
successful.
Jun 21/2021 19:15:13      Control          >> Module (       Admin) shutdown
successful.
Jun 21/2021 19:15:13      Control          >> Module ( Diagnostics) shutdown
successful.
```