```
$$##--##
File Loaded: Tuesday, June 21, 2022, 20:10:52
!!##--##
Jun 10/2022 10:47:54     Control          >> Module (     Logging) Initialize
successful.
Jun 10/2022 10:47:54     Control          >> Module (      Module) Initialize
successful.
Jun 10/2022 10:47:54     Control          >> Module (       Event) Initialize
successful.
Jun 10/2022 10:47:54     Control          >> Module (        GPIO) Initialize
successful.
Jun 10/2022 10:47:54     Control          >> Module (        UART) Initialize
successful.
Jun 10/2022 10:47:54     Control          >> Module (        QSPI) Initialize
successful.
Jun 10/2022 10:47:54     Control          >> Module (    Graphics) Initialize
successful.
Jun 10/2022 10:47:54     Control          >> Module (     Battery) Initialize
successful.
Jun 10/2022 10:47:54     Control          >> Module (Mc5249AudioCtrl) Initialize
successful.
Jun 10/2022 10:47:54     Control          >> Module (AtiDeviceInput) Initialize
successful.
Jun 10/2022 10:47:54     Control          >> Module (SipNPuffDeviceInput) Initialize
successful.
Jun 10/2022 10:47:54     Control          >> Module (PaddleDeviceInput) Initialize
successful.
Jun 10/2022 10:47:54     Control          >> Module (         Key) Initialize
successful.
Jun 10/2022 10:47:54     Control          >> Module ( Display I/F) Initialize
successful.
Jun 10/2022 10:47:54     Control          >> Module (   Print I/F) Initialize
successful.
Jun 10/2022 10:47:54     Control          >> Module (         DCF) Initialize
successful.
Jun 10/2022 10:47:55     Control          >> Module (     Scanner) Initialize
successful.
Jun 10/2022 10:47:55     Control          >> Module (    Election) Initialize
successful.
Jun 10/2022 10:47:55     Control          >> Module (       Image) Initialize
successful.
Jun 10/2022 10:47:55     Control          >> Module (   Power I/F) Initialize
successful.
Jun 10/2022 10:47:55     Control          >> Module (    Telecomm) Initialize
successful.
Jun 10/2022 10:47:55    Security          No Asymmetric Cryptographic Keys found
(rc=10027).
Jun 10/2022 10:47:55     Control          >> Module (    Security) Initialize
```

```
successful.
Jun 10/2022 10:47:55     Control          >> Module (  WavDecoder) Initialize
successful.
Jun 10/2022 10:47:55     Control          >> Module (AudioFileManager) Initialize
successful.
Jun 10/2022 10:47:55     Control          >> Module (AvPaddleSession) Initialize
successful.
Jun 10/2022 10:47:55     Control          >> Module (AvSipNPuffSession) Initialize
successful.
Jun 10/2022 10:47:55     Control          >> Module (AudioAtiSession) Initialize
successful.
Jun 10/2022 10:47:55     Control          >> Module (AtiBallotReviewSession)
Initialize successful.
Jun 10/2022 10:47:55     Control          >> Module (SipNPuffBallotReviewSession)
Initialize successful.
Jun 10/2022 10:47:55     Control          >> Module (PaddleBallotReviewSession)
Initialize successful.
Jun 10/2022 10:47:55     Control          >> Module ( SessionCtrl) Initialize
successful.
Jun 10/2022 10:47:55     Control          >> Module (       Admin) Initialize
successful.
Jun 10/2022 10:47:55     Control          >> Module (    ScanVote) Initialize
successful.
Jun 10/2022 10:47:55     Control          >> Module (       Audio) Initialize
successful.
Jun 10/2022 10:47:55     Control          >> Module (      Report) Initialize
successful.
Jun 10/2022 10:47:55     Control          >> Module ( Diagnostics) Initialize
successful.
Jun 10/2022 10:47:55     Control          >> Module (     Control) Initialize
successful.
Jun 10/2022 10:48:10   Power I/F          Battery state [s=ff,t=2c,m=0092] present=1
charge=1 ac=1, level=Charging
Jun 10/2022 10:48:34    Security Audit    Administrator key for 'Admin' detected.
Jun 10/2022 10:48:40    Security Audit    Using Symmetric keys
Jun 10/2022 10:48:41         DCF Audit    System clock updated for timezone = -300
minutes = -5.0 hours from GMT.
Jun 10/2022 10:48:41     Control          Informing user: 'Security Key verified'
Jun 10/2022 10:48:46     Control          Loading Bitmap Font files...
Jun 10/2022 10:49:04     Control          AVS write-in font file loaded.
Jun 10/2022 10:49:05 Display I/F          Loading message customization file...
Jun 10/2022 10:49:05 Display I/F          Loaded message customization file for
'English Forceful Ballot Casting'.
Jun 10/2022 10:49:05 Display I/F                 Message Strings Updated: 8/816.
Unknown: 0.
Jun 10/2022 10:49:05     Control          Loading voter message tables...
Jun 10/2022 10:49:05     Control          ...but none were specified.
Jun 10/2022 10:49:05     Control          Verifying voter message tables...
```

```
Jun 10/2022 10:49:05     Control          ...Checking that all required font
characters are present.
Jun 10/2022 10:49:05     Control          ... Soft fonts cover all voter messages.
Jun 10/2022 10:49:05     Control          Auditmark character set: Reading soft font
file...
Jun 10/2022 10:49:06     Control          ... Auditmark character set file loaded.
Jun 10/2022 10:49:06     Logging          Appending startup messages to log file...
Jun 10/2022 10:49:07     Logging          ... startup messages appended to log file.
Jun 10/2022 10:49:07     Control          Loading election files
Jun 10/2022 10:49:07    Election          Database Open: Reading Election Definition
files...
Jun 10/2022 10:49:07    Election          Created temporary directory [/cflash/temp]
Jun 10/2022 10:49:09    Election          Database Opened Successfully.
Jun 10/2022 10:49:10    Election          Election Startup completed successfully.
Jun 10/2022 10:49:10    Election          Comparing Raw Results files on primary and
secondary cards...
Jun 10/2022 10:49:10    Election          ... Raw Results files match.
Jun 10/2022 10:49:10    Election          Comparing Detail Results files on primary
and secondary cards...
Jun 10/2022 10:49:10    Election          ... Detail Results files match.
Jun 10/2022 10:49:10    Election          Comparing Write-in Image files on primary
and secondary cards...
Jun 10/2022 10:49:10    Election          ... Write-in Images files match.
Jun 10/2022 10:49:11    Election          1 Ballots known. Maximum length =11.0 in.
Jun 10/2022 10:49:11    Election           501
Jun 10/2022 10:49:11    Election          Election StartResults completed
successfully.
Jun 10/2022 10:49:11     Control          Building total results structure...
Jun 10/2022 10:49:11    Election          1 Ballot Groups present
Jun 10/2022 10:49:12     Control          ... Total results structure complete
Jun 10/2022 10:49:12    Security          Resetting Secondary memory card's image
partition.
Jun 10/2022 10:49:12       Image          Image Partition reset.
Jun 10/2022 10:49:12         DCF
Jun 10/2022 10:49:12         DCF          ========== DCF OPTIONS ==========
Jun 10/2022 10:49:12         DCF                 --- TABULATOR OPTIONS ---
Jun 10/2022 10:49:12         DCF                 1 - show ballot error details
Jun 10/2022 10:49:12         DCF                 1 - save ballot image
Jun 10/2022 10:49:12         DCF                 1 - auditmark ballot image
Jun 10/2022 10:49:12         DCF                     auditmark contains pixel count
Jun 10/2022 10:49:12         DCF                      (unused)
Jun 10/2022 10:49:12         DCF                 1 - bypass Acclaimed Contest
special processing
Jun 10/2022 10:49:12         DCF                      (unused)
Jun 10/2022 10:49:12         DCF                      (unused)
Jun 10/2022 10:49:12         DCF                     BMD print full ballot
Jun 10/2022 10:49:12         DCF                 1 - ATI auto repeat
Jun 10/2022 10:49:12         DCF                      (unused)
```

```
Jun 10/2022 10:49:12         DCF                    total RCV
Duplicate/Inconsistent errors
Jun 10/2022 10:49:12         DCF                     (unused)
Jun 10/2022 10:49:12         DCF                    BMD duplex printer
Jun 10/2022 10:49:12         DCF                    external display
Jun 10/2022 10:49:12         DCF                    print from ITX
Jun 10/2022 10:49:12         DCF                    encrypt images
Jun 10/2022 10:49:12         DCF                1 - backup images to secondary card
Jun 10/2022 10:49:12         DCF                     (unused)
Jun 10/2022 10:49:12         DCF                    enable UV/IR detection
Jun 10/2022 10:49:12         DCF                    write protect backup
Jun 10/2022 10:49:12         DCF                     (unused)
Jun 10/2022 10:49:12         DCF                1 - ignore sequence numbers
Jun 10/2022 10:49:12         DCF                1 -  (unused)
Jun 10/2022 10:49:12         DCF                    audible tone on ballot cast
Jun 10/2022 10:49:12         DCF                    allow technician key access
Jun 10/2022 10:49:12         DCF                    provisional voting enabled
Jun 10/2022 10:49:12         DCF                    ignore admin signature
Jun 10/2022 10:49:12         DCF                1 - disallow bypassing startup tape
Jun 10/2022 10:49:12         DCF                    disable beeping
Jun 10/2022 10:49:12         DCF
Jun 10/2022 10:49:12         DCF                --- ADMINISTRATOR OPTIONS ---
Jun 10/2022 10:49:12         DCF                    password admin menu
Jun 10/2022 10:49:12         DCF                    password unlock device
Jun 10/2022 10:49:12         DCF                    password open poll
Jun 10/2022 10:49:12         DCF                     (unused)
Jun 10/2022 10:49:12         DCF                1 - password close poll
Jun 10/2022 10:49:12         DCF                1 - prompt close poll
Jun 10/2022 10:49:12         DCF                1 - option to reopen poll
Jun 10/2022 10:49:12         DCF                    prompt reopen poll
Jun 10/2022 10:49:12         DCF                1 - password reopen poll
Jun 10/2022 10:49:12         DCF                1 - option to rezero poll
Jun 10/2022 10:49:12         DCF                    prompt to rezero poll
Jun 10/2022 10:49:12         DCF                1 - password to rezero poll
Jun 10/2022 10:49:12         DCF                    audio voting enabled
Jun 10/2022 10:49:12         DCF                1 - confirm audio ballot id
Jun 10/2022 10:49:12         DCF                    password audio voting
Jun 10/2022 10:49:12         DCF                1 - prompt shutdown
Jun 10/2022 10:49:12         DCF                    password shutdown
Jun 10/2022 10:49:12         DCF                1 - prompt additional tapes
Jun 10/2022 10:49:12         DCF                    audio review enabled
Jun 10/2022 10:49:12         DCF                    audio review always
Jun 10/2022 10:49:12         DCF                     (unused)
Jun 10/2022 10:49:12         DCF                    lcd review enabled
Jun 10/2022 10:49:12         DCF                    lcd review always
Jun 10/2022 10:49:12         DCF                     (unused)
Jun 10/2022 10:49:12         DCF                     (unused)
Jun 10/2022 10:49:12         DCF                     (unused)
```

```
Jun 10/2022 10:49:13          DCF                      (unused)
Jun 10/2022 10:49:13          DCF                  save audio results
Jun 10/2022 10:49:13          DCF                  print audio ballot
Jun 10/2022 10:49:13          DCF                1 - require writein votebox
Jun 10/2022 10:49:13          DCF                  require writein area
Jun 10/2022 10:49:13          DCF                  validate audio files
Jun 10/2022 10:49:13          DCF
Jun 10/2022 10:49:13          DCF                --- BALLOT ERROR OPTIONS ---
Jun 10/2022 10:49:13          DCF               11 - ambiguous votebox
Jun 10/2022 10:49:13          DCF               11 - undervoted ballot
Jun 10/2022 10:49:13          DCF               10 - overvoted ballot
Jun 10/2022 10:49:15          DCF               11 - blank ballot
Jun 10/2022 10:49:15          DCF               11 -  (unused)
Jun 10/2022 10:49:15          DCF               11 -  (unused)
Jun 10/2022 10:49:15          DCF               11 -  (unused)
Jun 10/2022 10:49:15          DCF               11 - all contests overvoted
Jun 10/2022 10:49:15          DCF               11 - no implicit votes remaining
Jun 10/2022 10:49:15          DCF               00 - party preference undervoted
Jun 10/2022 10:49:15          DCF               00 - party preference overvoted
Jun 10/2022 10:49:15          DCF               11 - major contest undervoted
Jun 10/2022 10:49:15          DCF               00 - major contest overvoted
Jun 10/2022 10:49:15          DCF               00 - push vote ballot
Jun 10/2022 10:49:15          DCF               01 - ballot/poll id mismatch
Jun 10/2022 10:49:15          DCF
Jun 10/2022 10:49:15          DCF                --- UNUSED ---
Jun 10/2022 10:49:15          DCF
Jun 10/2022 10:49:15          DCF                --- UNUSED ---
Jun 10/2022 10:49:15          DCF
Jun 10/2022 10:49:15          DCF                --- ZERO TAPE OPTIONS ---
Jun 10/2022 10:49:15          DCF                1 - election name
Jun 10/2022 10:49:15          DCF                1 - election date
Jun 10/2022 10:49:15          DCF                1 - election location
Jun 10/2022 10:49:15          DCF                1 - tabulator name
Jun 10/2022 10:49:15          DCF                1 - tabulator id
Jun 10/2022 10:49:15          DCF                    admin election area
Jun 10/2022 10:49:15          DCF                    report on USB printer
Jun 10/2022 10:49:15          DCF                1 - voting location name
Jun 10/2022 10:49:15          DCF                    voting location id
Jun 10/2022 10:49:15          DCF                    precinct name
Jun 10/2022 10:49:15          DCF                    results by precinct
Jun 10/2022 10:49:15          DCF                    ballot id
Jun 10/2022 10:49:15          DCF                    results per ballot id
Jun 10/2022 10:49:15          DCF                1 - results as totals by contest
Jun 10/2022 10:49:15          DCF                1 - total scanned
Jun 10/2022 10:49:15          DCF                    display write-in precedence
count
Jun 10/2022 10:49:15          DCF                    results by electoral group
Jun 10/2022 10:49:15          DCF                1 - protective counter
```

```
Jun 10/2022 10:49:15          DCF                     total audio ballots
Jun 10/2022 10:49:15          DCF                     total diverted
Jun 10/2022 10:49:15          DCF                     turnout
Jun 10/2022 10:49:15          DCF                     total ballots per ballot id
Jun 10/2022 10:49:15          DCF                 1 - show max allowed votes
Jun 10/2022 10:49:15          DCF                     display party affiliation
Jun 10/2022 10:49:15          DCF                     display overvotes
Jun 10/2022 10:49:15          DCF                     display undervotes
Jun 10/2022 10:49:15          DCF                 1 - model number
Jun 10/2022 10:49:15          DCF                 1 - serial number
Jun 10/2022 10:49:15          DCF                 1 - software version number
Jun 10/2022 10:49:15          DCF                 1 - certification text
Jun 10/2022 10:49:15          DCF                     display push votes
Jun 10/2022 10:49:15          DCF                     print cell references
Jun 10/2022 10:49:15          DCF
Jun 10/2022 10:49:15          DCF                 --- STATUS TAPE OPTIONS ---
Jun 10/2022 10:49:15          DCF                 1 - election name
Jun 10/2022 10:49:15          DCF                 1 - election date
Jun 10/2022 10:49:15          DCF                 1 - election location
Jun 10/2022 10:49:15          DCF                 1 - tabulator name
Jun 10/2022 10:49:15          DCF                 1 - tabulator id
Jun 10/2022 10:49:15          DCF                     admin election area
Jun 10/2022 10:49:15          DCF                     report on USB printer
Jun 10/2022 10:49:15          DCF                 1 - voting location name
Jun 10/2022 10:49:15          DCF                     voting location id
Jun 10/2022 10:49:15          DCF                     precinct name
Jun 10/2022 10:49:15          DCF                     results by precinct
Jun 10/2022 10:49:15          DCF                     ballot id
Jun 10/2022 10:49:15          DCF                     results per ballot id
Jun 10/2022 10:49:15          DCF                     results as totals by contest
Jun 10/2022 10:49:15          DCF                 1 - total scanned
Jun 10/2022 10:49:15          DCF                     display write-in precedence
count
Jun 10/2022 10:49:15          DCF                     results by electoral group
Jun 10/2022 10:49:15          DCF                 1 - protective counter
Jun 10/2022 10:49:15          DCF                     total audio ballots
Jun 10/2022 10:49:15          DCF                     total diverted
Jun 10/2022 10:49:15          DCF                     turnout
Jun 10/2022 10:49:15          DCF                     total ballots per ballot id
Jun 10/2022 10:49:15          DCF                     show max allowed votes
Jun 10/2022 10:49:15          DCF                     display party affiliation
Jun 10/2022 10:49:18          DCF                     display overvotes
Jun 10/2022 10:49:18          DCF                     display undervotes
Jun 10/2022 10:49:18          DCF                 1 - model number
Jun 10/2022 10:49:18          DCF                 1 - serial number
Jun 10/2022 10:49:18          DCF                 1 - software version number
Jun 10/2022 10:49:18          DCF                 1 - certification text
Jun 10/2022 10:49:18          DCF                     display push votes
```

```
Jun 10/2022 10:49:18         DCF                    print cell references
Jun 10/2022 10:49:18         DCF
Jun 10/2022 10:49:18         DCF                --- RESULTS TAPE OPTIONS ---
Jun 10/2022 10:49:18         DCF                1 - election name
Jun 10/2022 10:49:18         DCF                1 - election date
Jun 10/2022 10:49:18         DCF                1 - election location
Jun 10/2022 10:49:18         DCF                1 - tabulator name
Jun 10/2022 10:49:18         DCF                1 - tabulator id
Jun 10/2022 10:49:18         DCF                    admin election area
Jun 10/2022 10:49:18         DCF                    report on USB printer
Jun 10/2022 10:49:18         DCF                1 - voting location name
Jun 10/2022 10:49:18         DCF                    voting location id
Jun 10/2022 10:49:18         DCF                    precinct name
Jun 10/2022 10:49:18         DCF                    results by precinct
Jun 10/2022 10:49:18         DCF                    ballot id
Jun 10/2022 10:49:18         DCF                    results per ballot id
Jun 10/2022 10:49:18         DCF                1 - results as totals by contest
Jun 10/2022 10:49:18         DCF                1 - total scanned
Jun 10/2022 10:49:18         DCF                    display write-in precedence
count
Jun 10/2022 10:49:18         DCF                    results by electoral group
Jun 10/2022 10:49:18         DCF                1 - protective counter
Jun 10/2022 10:49:18         DCF                    total audio ballots
Jun 10/2022 10:49:18         DCF                    total diverted
Jun 10/2022 10:49:18         DCF                    turnout
Jun 10/2022 10:49:18         DCF                    total ballots per ballot id
Jun 10/2022 10:49:18         DCF                1 - show max allowed votes
Jun 10/2022 10:49:18         DCF                    display party affiliation
Jun 10/2022 10:49:18         DCF                    display overvotes
Jun 10/2022 10:49:18         DCF                    display undervotes
Jun 10/2022 10:49:18         DCF                1 - model number
Jun 10/2022 10:49:18         DCF                1 - serial number
Jun 10/2022 10:49:18         DCF                1 - software version number
Jun 10/2022 10:49:18         DCF                1 - certification text
Jun 10/2022 10:49:18         DCF                    display push votes
Jun 10/2022 10:49:18         DCF                    print cell references
Jun 10/2022 10:49:18         DCF
Jun 10/2022 10:49:18         DCF                --- OVERRIDE OPTIONS ---
Jun 10/2022 10:49:18         DCF                1 - override blank ballot
Jun 10/2022 10:49:18         DCF                1 - override major overvotes
Jun 10/2022 10:49:18         DCF                1 - override major undervotes
Jun 10/2022 10:49:18         DCF                1 - override regular overvotes
Jun 10/2022 10:49:18         DCF                1 - override regular undervotes
Jun 10/2022 10:49:18         DCF                1 - override rcv duplicate
candidate
Jun 10/2022 10:49:18         DCF                1 - override rcv over-voted ranking
Jun 10/2022 10:49:18         DCF                1 - override rcv skipped ranking
Jun 10/2022 10:49:18         DCF                1 - override rcv unvoted contest
```

```
Jun 10/2022 10:49:18        DCF                 1 - override push vote
Jun 10/2022 10:49:18        DCF                 1 - override rcv inconsistent order
Jun 10/2022 10:49:18        DCF                 1 - override rcv unused ranking
Jun 10/2022 10:49:18        DCF                 1 - override major rcv over-voted
ranking
Jun 10/2022 10:49:18        DCF                 1 - override major rcv inconsistent
order
Jun 10/2022 10:49:18        DCF                 1 - override major rcv skipped
ranking
Jun 10/2022 10:49:18        DCF                 1 - override major rcv duplicate
candidate
Jun 10/2022 10:49:18        DCF                 1 - override major rcv unvoted
contest
Jun 10/2022 10:49:18        DCF                 1 - override major rcv unused
ranking
Jun 10/2022 10:49:18        DCF                 1 - override cross-votes
Jun 10/2022 10:49:18        DCF                 1 - override unvote partisan
contests
Jun 10/2022 10:49:18        DCF                     override party preference
undervotes
Jun 10/2022 10:49:18        DCF                     override party preference
overvotes
Jun 10/2022 10:49:18        DCF
Jun 10/2022 10:49:18        DCF                 --- TRANSMISSION OPTIONS ---
Jun 10/2022 10:49:20        DCF                     transmit on external port
Jun 10/2022 10:49:20        DCF                     transmit on internal port
Jun 10/2022 10:49:20        DCF                     transmit to Listener using SSL
Jun 10/2022 10:49:20        DCF                     transmit totals results file
Jun 10/2022 10:49:20        DCF                     transmit raw results file
Jun 10/2022 10:49:20        DCF                     transmit no SSL verify
Jun 10/2022 10:49:20        DCF                     transmit export results file
Jun 10/2022 10:49:20        DCF                     transmit detailed results file
Jun 10/2022 10:49:20        DCF                     zip transmission file(s)
Jun 10/2022 10:49:20        DCF
Jun 10/2022 10:49:20        DCF                 --- SECONDARY REPORT TAPE OPTIONS
---
Jun 10/2022 10:49:20        DCF                     signatures after each ED
Jun 10/2022 10:49:20        DCF                     display invalid vote count
Jun 10/2022 10:49:20        DCF                     display blank ballot count
Jun 10/2022 10:49:20        DCF                     display blank contest count
Jun 10/2022 10:49:20        DCF                     display voted contest count
Jun 10/2022 10:49:20        DCF                     display rcv combo totals
Jun 10/2022 10:49:20        DCF                      (unused)
Jun 10/2022 10:49:20        DCF                      (unused)
Jun 10/2022 10:49:20        DCF                     results by party name
Jun 10/2022 10:49:20        DCF                     display overvotes plus
undervotes
Jun 10/2022 10:49:20        DCF                     results breakdown by party
```

```
selection
Jun 10/2022 10:49:20         DCF                1 - display timestamps
Jun 10/2022 10:49:20         DCF                1 - display total ballot group
Jun 10/2022 10:49:20         DCF
Jun 10/2022 10:49:20         DCF                --- SECOND BALLOT ERROR OPTIONS ---
Jun 10/2022 10:49:20         DCF               00 - rcv over-voted ranking
Jun 10/2022 10:49:20         DCF               11 - rcv inconsistent ordering
Jun 10/2022 10:49:21         DCF               11 - rcv skipped ranking
Jun 10/2022 10:49:21         DCF               11 - rcv duplicate candidate
Jun 10/2022 10:49:21         DCF               11 - rcv unvoted contest
Jun 10/2022 10:49:21         DCF               11 - rcv unused ranking
Jun 10/2022 10:49:21         DCF               00 - major rcv over-voted ranking
Jun 10/2022 10:49:21         DCF               11 - major rcv inconsistent ordering
Jun 10/2022 10:49:21         DCF               11 - major rcv skipped ranking
Jun 10/2022 10:49:21         DCF               11 - major rcv duplicate candidate
Jun 10/2022 10:49:21         DCF               11 - major rcv unvoted contest
Jun 10/2022 10:49:21         DCF               11 - major rcv unused ranking
Jun 10/2022 10:49:21         DCF               01 - cross-voted ballot
Jun 10/2022 10:49:21         DCF               00 - unvoted partisan contests
Jun 10/2022 10:49:21         DCF
Jun 10/2022 10:49:21         DCF                --- WRITE-IN TAPE OPTIONS ---
Jun 10/2022 10:49:21         DCF                    write-in report enabled
Jun 10/2022 10:49:21         DCF                    write-in breakdown by Precinct
Jun 10/2022 10:49:21         DCF                    write-in breakdown by Ballot Id
Jun 10/2022 10:49:21         DCF                    write-in image extends up to
votebox
Jun 10/2022 10:49:21         DCF                    write-in image includes votebox
Jun 10/2022 10:49:21         DCF
Jun 10/2022 10:49:21         DCF                --- REPORT BALLOT ROTATION OPTIONS
---
Jun 10/2022 10:49:21         DCF                    choice rotation - bit 0:
00=>None,     01=>Ballot
Jun 10/2022 10:49:21         DCF                    choice rotation - bit 1:
10=>Precinct, 11=>All
Jun 10/2022 10:49:21         DCF
Jun 10/2022 10:49:21         DCF                --- DIVERT OPTIONS ---
Jun 10/2022 10:49:21         DCF                1 - divert write-ins
Jun 10/2022 10:49:21         DCF                    divert duplicate sequence
Jun 10/2022 10:49:21         DCF                    divert UV ballot
Jun 10/2022 10:49:21         DCF                    divert blank ballot
Jun 10/2022 10:49:21         DCF                    divert protestada ballot
Jun 10/2022 10:49:21         DCF                    divert overvotes
Jun 10/2022 10:49:21         DCF                    divert major overvotes
Jun 10/2022 10:49:21         DCF
Jun 10/2022 10:49:21         DCF                --- VERIFICATION STATION OPTIONS
---
Jun 10/2022 10:49:21         DCF                    enabled
Jun 10/2022 10:49:21         DCF                    default review mode:
```

```
0=Visual, 1=Audio
Jun 10/2022 10:49:21         DCF                    review mode stickiness 0=Slip,
 1=Stick
Jun 10/2022 10:49:21         DCF
Jun 10/2022 10:49:21         DCF
Jun 10/2022 10:49:23         DCF          ========== DCF INTEGERS ==========
Jun 10/2022 10:49:23         DCF          (******) = technicians_passcode
Jun 10/2022 10:49:23         DCF                 0 = thermal printer type
Jun 10/2022 10:49:23         DCF                 2 = scan image mode
(votemark/QRcode)
Jun 10/2022 10:49:23         DCF                 1 = num copies - zero_print_tape
Jun 10/2022 10:49:23         DCF                 1 = num copies -
interrupt_print_tape
Jun 10/2022 10:49:23         DCF                 3 = num copies - results_print_tape
Jun 10/2022 10:49:23         DCF                 3 = witness
Jun 10/2022 10:49:23         DCF             65236 = gmt_offset
Jun 10/2022 10:49:23         DCF                 5 = image configuration
Jun 10/2022 10:49:23         DCF                 1 = maximum ranks to report
Jun 10/2022 10:49:23         DCF                 0 = printer language
Jun 10/2022 10:49:23         DCF             50401 = DCF file version
Jun 10/2022 10:49:23         DCF               120 = Battery beep period
Jun 10/2022 10:49:23         DCF                 1 = Battery level at which to beep
Jun 10/2022 10:49:23         DCF             10000 = max ballots accepted
Jun 10/2022 10:49:23         DCF                 1 = AVS vote mark type
Jun 10/2022 10:49:23         DCF                30 = max linear horizontal skew
Jun 10/2022 10:49:23         DCF                40 = max linear vertical skew
Jun 10/2022 10:49:23         DCF                 9 = max non-linear vertical skew
Jun 10/2022 10:49:23         DCF                 2 = votebox pixel count area
adjustment
Jun 10/2022 10:49:23         DCF                 9 = write-in pixel count area
adjustment
Jun 10/2022 10:49:23         DCF                 4 = DRO pixel count area adjustment
Jun 10/2022 10:49:23         DCF               500 = write-in 100% pixel count
Jun 10/2022 10:49:23         DCF                80 = min correlation % corner
markers
Jun 10/2022 10:49:23         DCF                85 = min correlation % barcode bars
Jun 10/2022 10:49:23         DCF                85 = min correlation % edge markers
Jun 10/2022 10:49:23         DCF                25 = number of precincts/splits to
print
Jun 10/2022 10:49:23         DCF                 5 = vertical marker search space
height, pixels
Jun 10/2022 10:49:23         DCF                16 = vertical marker Y distance
tolerance, pixels
Jun 10/2022 10:49:23         DCF                 4 = percent of tolerance for ballot
height
Jun 10/2022 10:49:23         DCF                30 = corner marker dimension
tolerance, pixels
Jun 10/2022 10:49:23         DCF                18 = barcode bar dimension
```

tolerance, pixels
Jun 10/2022 10:49:23 DCF 8 = edge marker dimension
tolerance, pixels
Jun 10/2022 10:49:23 DCF 0 = medium correlation % corner
markers
Jun 10/2022 10:49:23 DCF 0 = medium correlation % barcode
bars
Jun 10/2022 10:49:23 DCF 0 = medium correlation % edge
markers
Jun 10/2022 10:49:23 DCF 0 = ballot print offset front X
(1/7200")
Jun 10/2022 10:49:23 DCF 0 = ballot print offset front Y
Jun 10/2022 10:49:23 DCF 0 = ballot print offset back X
Jun 10/2022 10:49:23 DCF 0 = ballot print offset back Y
Jun 10/2022 10:49:23 DCF 0 = common backside ballot id
Jun 10/2022 10:49:23 DCF 0 = num copies - writein_print_tape
Jun 10/2022 10:49:23 DCF 10 = write-in image frame - top
Jun 10/2022 10:49:23 DCF 10 = write-in image frame - bottom
Jun 10/2022 10:49:23 DCF 10 = write-in image frame - left
Jun 10/2022 10:49:23 DCF 10 = write-in image frame - right
Jun 10/2022 10:49:23 DCF 4 = write-in image frame threshold
% high
Jun 10/2022 10:49:23 DCF 2 = write-in image frame threshold
% low
Jun 10/2022 10:49:23 DCF 3 = tape count warning level
Jun 10/2022 10:49:23 DCF 17 = max duplex ballot length
(inches)
Jun 10/2022 10:49:23 DCF 0 = low threshold for larger
voteboxes
Jun 10/2022 10:49:23 DCF 0 = high threshold for larger
voteboxes
Jun 10/2022 10:49:23 DCF 0 = area of larger votebox
Jun 10/2022 10:49:23 DCF (******) = close poll passcode
Jun 10/2022 10:49:23 DCF 0 = image crop - first line to
search
Jun 10/2022 10:49:23 DCF 0 = ICC - overrun countback
Jun 10/2022 10:49:23 DCF 50 = AVS audio level - minimum
Jun 10/2022 10:49:24 DCF 65 = AVS audio level - initial
Jun 10/2022 10:49:24 DCF 100 = AVS audio level - maximum
Jun 10/2022 10:49:24 DCF 10 = AVS audio level - increment
Jun 10/2022 10:49:24 DCF 8 = AVS delay between configuration
prompts
Jun 10/2022 10:49:26 DCF
Jun 10/2022 10:49:26 DCF ========== DCF BALLOT ==========
Jun 10/2022 10:49:26 DCF 107 = start_center_x
Jun 10/2022 10:49:26 DCF 149 = start_center_y
Jun 10/2022 10:49:26 DCF 67 = start_height
Jun 10/2022 10:49:26 DCF 112 = start_width

```
Jun 10/2022 10:49:26         DCF                99 = side_center_x
Jun 10/2022 10:49:26         DCF               149 = side_center_y
Jun 10/2022 10:49:26         DCF                67 = side_height
Jun 10/2022 10:49:26         DCF                86 = side_width
Jun 10/2022 10:49:26         DCF               107 = end_center_x
Jun 10/2022 10:49:26         DCF                75 = end_center_y
Jun 10/2022 10:49:26         DCF                67 = end_height
Jun 10/2022 10:49:26         DCF               112 = end_width
Jun 10/2022 10:49:26         DCF                  --- BALLOT OPTIONS ---
Jun 10/2022 10:49:26         DCF                  1 - Is there a page indicator?
Jun 10/2022 10:49:26         DCF                  1 - Is there a barcode?
Jun 10/2022 10:49:26         DCF                  1 - Is there a checksum in the
barcode?
Jun 10/2022 10:49:26         DCF
Jun 10/2022 10:49:26         DCF                  8 = number_barcodes
Jun 10/2022 10:49:26         DCF                  2 = number_levels
Jun 10/2022 10:49:26         DCF                  0 = page_indicator_center_x
Jun 10/2022 10:49:26         DCF                  0 = page_indicator_center_y
Jun 10/2022 10:49:26         DCF                  0 = page_indicator_height
Jun 10/2022 10:49:26         DCF                  0 = page_indicator_width
Jun 10/2022 10:49:26         DCF                 36 = barcode_center_x
Jun 10/2022 10:49:26         DCF                 54 = barcode_center_y
Jun 10/2022 10:49:26         DCF                 67 = barcode_height
Jun 10/2022 10:49:26         DCF                 20 = barcode_width
Jun 10/2022 10:49:26         DCF                 24 = barcode_distance
Jun 10/2022 10:49:26         DCF                  0 = cf500_barcode_type
Jun 10/2022 10:49:26         DCF                  0 = cf500_barcode_x
Jun 10/2022 10:49:26         DCF                  0 = cf500_barcode_y
Jun 10/2022 10:49:26         DCF                  0 = cf500_barcode_height
Jun 10/2022 10:49:26         DCF                  0 = cf500_barcode_minwidth
Jun 10/2022 10:49:26         DCF               1728 = Page width in pixels
Jun 10/2022 10:49:26         DCF               2001 = First QR code Top Left - X
Jun 10/2022 10:49:26         DCF              25392 = First QR code Top Left - Y
Jun 10/2022 10:49:26         DCF                260 = Width of QR code in pixels
Jun 10/2022 10:49:26         DCF                260 = Height of QR code in pixels
Jun 10/2022 10:49:26         DCF                  5 = Maximum QR codes per line
Jun 10/2022 10:49:26         DCF                  7 = QR code version number
Jun 10/2022 10:49:26         DCF                216 = Size of QR code cell in pixels
Jun 10/2022 10:49:26         DCF                  7 = QR code Version number
Jun 10/2022 10:49:26         DCF               1000 = Horizontal Gap between QR codes
Jun 10/2022 10:49:26         DCF               1000 = Vertical Gap between QR codes
Jun 10/2022 10:49:26         DCF
Jun 10/2022 10:49:26         DCF          ============== END OF DCFs ==============
Jun 10/2022 10:49:26         DCF
Jun 10/2022 10:49:26   Print I/F          Configured printer type = Seiko
Jun 10/2022 10:49:27 Mc5249AudioCtrl          playback thread started
Jun 10/2022 10:49:27 Mc5249AudioCtrl          Audio settings:
(min,init,max,inc)=(50,100,65,10)
```

```
Jun 10/2022 10:50:25     Scanner          ioctl set STAGE(0): rc[-1], errno[22],
sizeof stage[52]
Jun 10/2022 10:50:25     Scanner          ioctl set STAGE(1): rc[-1], errno[22],
sizeof stage[52]
Jun 10/2022 10:50:25     Scanner          ioctl set STAGE(2): rc[-1], errno[22],
sizeof stage[52]
Jun 10/2022 10:50:25     Scanner          ioctl set STAGE(3): rc[-1], errno[22],
sizeof stage[52]
Jun 10/2022 10:50:25     Scanner          ioctl set STAGE(4): rc[-1], errno[22],
sizeof stage[52]
Jun 10/2022 10:50:25     Scanner          ioctl set STAGE(5): rc[-1], errno[22],
sizeof stage[52]
Jun 10/2022 10:50:25     Scanner          ioctl set STAGE(6): rc[-1], errno[22],
sizeof stage[52]
Jun 10/2022 10:50:25     Scanner          ioctl set STAGE(7): rc[-1], errno[22],
sizeof stage[52]
Jun 10/2022 10:50:25     Scanner          Sensor mask[0x3f]
Jun 10/2022 10:50:25     Scanner          SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 10/2022 10:50:25     Scanner          SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 10/2022 10:50:25     Scanner          SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 10/2022 10:50:25     Scanner          SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 10/2022 10:50:25     Scanner          SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 10/2022 10:50:25     Scanner          SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 10/2022 10:50:25     Scanner          SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 10/2022 10:50:25     Scanner          SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 10/2022 10:50:25     Scanner          SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 10/2022 10:50:25     Scanner          SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 10/2022 10:50:25     Scanner          SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 10/2022 10:50:25     Scanner          SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 10/2022 10:50:25     Scanner          SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 10/2022 10:50:25     Scanner          SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 10/2022 10:50:25     Scanner          Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Jun 10/2022 10:50:25     Scanner          Long Ballot  Global Table ioctl set
```

```
STAGE(5): rc[0], errno[22], sizeof stage[52]
Jun 10/2022 10:50:26    ScanVote          Ballot has been reversed.
Jun 10/2022 10:50:26       Admin Audit    * Bit 48 =    1000000000000
Jun 10/2022 10:50:26       Admin          **********************************
Jun 10/2022 10:50:26       Admin Audit    * System Starting
Jun 10/2022 10:50:26       Admin Audit    * Model Type PCOS-320C (Rev 1072)
Jun 10/2022 10:50:26       Admin Audit    * Serial Number: AAFAJJI0187
Jun 10/2022 10:50:26       Admin Audit    * Protective Counter: 1787
Jun 10/2022 10:50:26       Admin Audit    * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
Jun 10/2022 10:50:26       Admin Audit    * Election Project: Fannin 2022 06 21 Gen
Prim Runoff
Jun 10/2022 10:50:26       Admin          **********************************
Jun 10/2022 10:50:34    Security          Self testing AES...
Jun 10/2022 10:50:34    Security          ...Passed.
Jun 10/2022 10:50:34    Security          SHA-256 test #1:
Jun 10/2022 10:50:34    Security          SHA self test passed.
Jun 10/2022 10:50:34    Security          SHA-256 test #2:
Jun 10/2022 10:50:35    Security          SHA self test passed.
Jun 10/2022 10:50:35    Security          SHA-256 test #3:
Jun 10/2022 10:50:40    Security          SHA self test passed.
Jun 10/2022 11:09:12       Admin Audit    Admin chose to Open Poll
Jun 10/2022 11:09:25      Report Audit    Admin chose to Cancel Report Tape
Jun 10/2022 11:09:25       Admin Audit    Advising Administrator of error (1)
printing report ZERO TAPE.
Jun 10/2022 11:09:25       Admin Audit    Poll Opened for Voting Location ID 10,
Tabulator ID 10
Jun 10/2022 11:09:25    Election          Saving Poll-Open time.
Jun 10/2022 11:10:01    Security          Generated first Random Ballot Id.
Jun 10/2022 11:10:01    ScanVote Warning  + Ballot format or id is unrecognizable.
Jun 10/2022 11:10:02    ScanVote          Detected machine-generated ballot.
Jun 10/2022 11:10:06    ScanVote          Ballot 501 processed successfully.
Jun 10/2022 11:10:06    ScanVote          Total number of ballots = 1.
Jun 10/2022 11:10:16    ScanVote          Ballot 501 processed successfully.
Jun 10/2022 11:10:16    ScanVote          Total number of ballots = 2.
Jun 10/2022 11:10:29    ScanVote          Ballot 501 processed successfully.
Jun 10/2022 11:10:29    ScanVote          Total number of ballots = 3.
Jun 10/2022 11:10:34       Admin Warning  Error Reading Admin key.
Jun 10/2022 11:10:37    Security Audit    Administrator key for 'Admin' detected.
Jun 10/2022 11:10:37       Admin Audit    Administrative Key inserted
Jun 10/2022 11:10:40       Admin Audit    Admin chose to Close the Poll
Jun 10/2022 11:10:47       Admin          Correct passcode entered for Close.
Jun 10/2022 11:10:47       Admin          Requesting confirmation to close poll.
Jun 10/2022 11:10:53       Admin          Starting election database close poll
procedure.
Jun 10/2022 11:10:53    Election          Saving Poll-Close time.
Jun 10/2022 11:10:54    Election          Beginning to create Total Results file.
Jun 10/2022 11:10:54    Election          - Successfully created Total Results file
```

'/cflash/1_10_10_0_TOTALS.DVD'.
Jun 10/2022 11:10:55 Report Printing 3 copies of RESULTS TAPE
Jun 10/2022 11:11:51 Admin Audit Administrator declined to print another copy of RESULTS TAPE.
Jun 10/2022 11:11:51 Admin Audit Poll Closed for Voting Location ID 10, Tabulator ID 10
Jun 10/2022 11:13:00 Admin Audit Admin chose to Shutdown the Unit
Jun 10/2022 11:13:03 Admin Audit Shutdown system.
Jun 10/2022 11:13:04 Control >> DvsShutdown(fast:00000000).
Jun 10/2022 11:13:04 Control >> Shutting down AVS.
Jun 10/2022 11:13:04 Control >> Module (WavDecoder) shutdown successful.
Jun 10/2022 11:13:06 Control >> Module (Event) shutdown successful.
Jun 10/2022 11:13:06 Control >> Module (Election) shutdown successful.
Jun 10/2022 11:13:06 Control >> Module (Admin) shutdown successful.
Jun 10/2022 11:13:06 Control >> Module (Diagnostics) shutdown successful.
Jun 10/2022 11:23:24 Control >> Module (Logging) Initialize successful.
Jun 10/2022 11:23:24 Control >> Module (Module) Initialize successful.
Jun 10/2022 11:23:24 Control >> Module (Event) Initialize successful.
Jun 10/2022 11:23:24 Control >> Module (GPIO) Initialize successful.
Jun 10/2022 11:23:24 Control >> Module (UART) Initialize successful.
Jun 10/2022 11:23:24 Control >> Module (QSPI) Initialize successful.
Jun 10/2022 11:23:24 Control >> Module (Graphics) Initialize successful.
Jun 10/2022 11:23:25 Control >> Module (Battery) Initialize successful.
Jun 10/2022 11:23:25 Control >> Module (Mc5249AudioCtrl) Initialize successful.
Jun 10/2022 11:23:25 Control >> Module (AtiDeviceInput) Initialize successful.
Jun 10/2022 11:23:25 Control >> Module (SipNPuffDeviceInput) Initialize successful.
Jun 10/2022 11:23:25 Control >> Module (PaddleDeviceInput) Initialize successful.
Jun 10/2022 11:23:25 Control >> Module (Key) Initialize successful.
Jun 10/2022 11:23:25 Control >> Module (Display I/F) Initialize successful.

```
Jun 10/2022 11:23:25     Control          >> Module (   Print I/F) Initialize
successful.
Jun 10/2022 11:23:25     Control          >> Module (         DCF) Initialize
successful.
Jun 10/2022 11:23:25     Control          >> Module (     Scanner) Initialize
successful.
Jun 10/2022 11:23:25     Control          >> Module (    Election) Initialize
successful.
Jun 10/2022 11:23:25     Control          >> Module (       Image) Initialize
successful.
Jun 10/2022 11:23:25     Control          >> Module (   Power I/F) Initialize
successful.
Jun 10/2022 11:23:25     Control          >> Module (    Telecomm) Initialize
successful.
Jun 10/2022 11:23:25    Security          No Asymmetric Cryptographic Keys found
(rc=10027).
Jun 10/2022 11:23:25     Control          >> Module (    Security) Initialize
successful.
Jun 10/2022 11:23:25     Control          >> Module (  WavDecoder) Initialize
successful.
Jun 10/2022 11:23:25     Control          >> Module (AudioFileManager) Initialize
successful.
Jun 10/2022 11:23:25     Control          >> Module (AvPaddleSession) Initialize
successful.
Jun 10/2022 11:23:25     Control          >> Module (AvSipNPuffSession) Initialize
successful.
Jun 10/2022 11:23:25     Control          >> Module (AudioAtiSession) Initialize
successful.
Jun 10/2022 11:23:25     Control          >> Module (AtiBallotReviewSession)
Initialize successful.
Jun 10/2022 11:23:25     Control          >> Module (SipNPuffBallotReviewSession)
Initialize successful.
Jun 10/2022 11:23:25     Control          >> Module (PaddleBallotReviewSession)
Initialize successful.
Jun 10/2022 11:23:25     Control          >> Module ( SessionCtrl) Initialize
successful.
Jun 10/2022 11:23:25     Control          >> Module (       Admin) Initialize
successful.
Jun 10/2022 11:23:25     Control          >> Module (    ScanVote) Initialize
successful.
Jun 10/2022 11:23:25     Control          >> Module (       Audio) Initialize
successful.
Jun 10/2022 11:23:25     Control          >> Module (      Report) Initialize
successful.
Jun 10/2022 11:23:25     Control          >> Module ( Diagnostics) Initialize
successful.
Jun 10/2022 11:23:25     Control          >> Module (     Control) Initialize
successful.
```

```
Jun 10/2022 11:23:41   Power I/F          Battery state [s=be,t=2c,m=0034] present=1
charge=0 ac=1, level=Charging
Jun 10/2022 11:24:39    Security Audit    Administrator key for 'Admin' detected.
Jun 10/2022 11:24:46    Security Audit    Using Symmetric keys
Jun 10/2022 11:24:47         DCF Audit    System clock updated for timezone = -300
minutes = -5.0 hours from GMT.
Jun 10/2022 11:24:47     Control          Informing user: 'Security Key verified'
Jun 10/2022 11:24:52     Control          Loading Bitmap Font files...
Jun 10/2022 11:25:10     Control          AVS write-in font file loaded.
Jun 10/2022 11:25:11 Display I/F          Loading message customization file...
Jun 10/2022 11:25:11 Display I/F          Loaded message customization file for
'English Forceful Ballot Casting'.
Jun 10/2022 11:25:11 Display I/F                 Message Strings Updated: 8/816.
Unknown: 0.
Jun 10/2022 11:25:11     Control          Loading voter message tables...
Jun 10/2022 11:25:11     Control          ...but none were specified.
Jun 10/2022 11:25:11     Control          Verifying voter message tables...
Jun 10/2022 11:25:11     Control          ...Checking that all required font
characters are present.
Jun 10/2022 11:25:11     Control          ... Soft fonts cover all voter messages.
Jun 10/2022 11:25:11     Control          Auditmark character set: Reading soft font
file...
Jun 10/2022 11:25:12     Control          ... Auditmark character set file loaded.
Jun 10/2022 11:25:12     Logging          Appending startup messages to log file...
Jun 10/2022 11:25:13     Logging          ... startup messages appended to log file.
Jun 10/2022 11:25:13     Control          Loading election files
Jun 10/2022 11:25:13    Election          Database Open: Reading Election Definition
files...
Jun 10/2022 11:25:16    Election          Database Opened Successfully.
Jun 10/2022 11:25:16    Election          Election Startup completed successfully.
Jun 10/2022 11:25:16    Election          Comparing Raw Results files on primary and
secondary cards...
Jun 10/2022 11:25:16    Election          ... Raw Results files match.
Jun 10/2022 11:25:16    Election          Verifying integrity of Raw Results file...
Jun 10/2022 11:25:17    Election          ... Raw Results file contents verified.
Jun 10/2022 11:25:17    Election          Comparing Detail Results files on primary
and secondary cards...
Jun 10/2022 11:25:17    Election          ... Detail Results files match.
Jun 10/2022 11:25:17    Election          Verifying integrity of Detail Results
file...
Jun 10/2022 11:25:17    Election          ... Detail Results file contents verified.
Jun 10/2022 11:25:17    Election          Comparing Write-in Image files on primary
and secondary cards...
Jun 10/2022 11:25:17    Election          ... Write-in Images files match.
Jun 10/2022 11:25:17    Election          Verifying integrity of Write-In Images
file...
Jun 10/2022 11:25:17    Election          ... Write-In Images file contents
verified.
```

```
Jun 10/2022 11:25:17    Election          1 Ballots known. Maximum length =11.0 in.
Jun 10/2022 11:25:17    Election           501
Jun 10/2022 11:25:17    Election          Election StartResults completed
successfully.
Jun 10/2022 11:25:17     Control          Building total results structure...
Jun 10/2022 11:25:17    Election          1 Ballot Groups present
Jun 10/2022 11:25:18     Control          ... Total results structure complete
Jun 10/2022 11:25:18    Security          Verifying integrity of 3 image(s)...
Jun 10/2022 11:25:18    Security          ... 3 image(s) verified.
Jun 10/2022 11:25:18   Print I/F          Configured printer type = Seiko
Jun 10/2022 11:25:18 Mc5249AudioCtrl          playback thread started
Jun 10/2022 11:25:19 Mc5249AudioCtrl          Audio settings:
(min,init,max,inc)=(50,100,65,10)
Jun 10/2022 11:28:11     Scanner          ioctl set STAGE(0): rc[-1], errno[22],
sizeof stage[52]
Jun 10/2022 11:28:11     Scanner          ioctl set STAGE(1): rc[-1], errno[22],
sizeof stage[52]
Jun 10/2022 11:28:11     Scanner          ioctl set STAGE(2): rc[-1], errno[22],
sizeof stage[52]
Jun 10/2022 11:28:11     Scanner          ioctl set STAGE(3): rc[-1], errno[22],
sizeof stage[52]
Jun 10/2022 11:28:12     Scanner          ioctl set STAGE(4): rc[-1], errno[22],
sizeof stage[52]
Jun 10/2022 11:28:12     Scanner          ioctl set STAGE(5): rc[-1], errno[22],
sizeof stage[52]
Jun 10/2022 11:28:12     Scanner          ioctl set STAGE(6): rc[-1], errno[22],
sizeof stage[52]
Jun 10/2022 11:28:12     Scanner          ioctl set STAGE(7): rc[-1], errno[22],
sizeof stage[52]
Jun 10/2022 11:28:12     Scanner          Sensor mask[0x3f]
Jun 10/2022 11:28:12     Scanner          SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 10/2022 11:28:12     Scanner          SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 10/2022 11:28:12     Scanner          SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 10/2022 11:28:12     Scanner          SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 10/2022 11:28:12     Scanner          SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 10/2022 11:28:12     Scanner          SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 10/2022 11:28:12     Scanner          SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 10/2022 11:28:12     Scanner          SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 10/2022 11:28:12     Scanner          SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
```

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Jun 10/2022 11:28:12     Scanner          SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 10/2022 11:28:12     Scanner          SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 10/2022 11:28:12     Scanner          SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 10/2022 11:28:12     Scanner          SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 10/2022 11:28:12     Scanner          SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 10/2022 11:28:12     Scanner          Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Jun 10/2022 11:28:12     Scanner          Long Ballot  Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Jun 10/2022 11:28:13    ScanVote          Ballot has been reversed.
Jun 10/2022 11:28:13       Admin Audit    * Bit 48 =    1000000000000
Jun 10/2022 11:28:13       Admin          **********************************
Jun 10/2022 11:28:13       Admin Audit    * System Starting
Jun 10/2022 11:28:13       Admin Audit    * Model Type PCOS-320C (Rev 1072)
Jun 10/2022 11:28:13       Admin Audit    * Serial Number: AAFAJJI0187
Jun 10/2022 11:28:13       Admin Audit    * Protective Counter: 1790
Jun 10/2022 11:28:13       Admin Audit    * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
Jun 10/2022 11:28:13       Admin Audit    * Election Project: Fannin 2022 06 21 Gen
Prim Runoff
Jun 10/2022 11:28:13       Admin          **********************************
Jun 10/2022 11:28:21    Security          Self testing AES...
Jun 10/2022 11:28:21    Security          ...Passed.
Jun 10/2022 11:28:21    Security          SHA-256 test #1:
Jun 10/2022 11:28:21    Security          SHA self test passed.
Jun 10/2022 11:28:21    Security          SHA-256 test #2:
Jun 10/2022 11:28:21    Security          SHA self test passed.
Jun 10/2022 11:28:21    Security          SHA-256 test #3:
Jun 10/2022 11:28:26    Security          SHA self test passed.
Jun 10/2022 11:39:49       Admin Audit    Admin chose Utilities Options
Jun 10/2022 11:40:06       Admin Audit    Admin chose to Rezero the Results.
Jun 10/2022 11:40:11       Admin          Correct passcode entered for Rezero.
Jun 10/2022 11:40:11       Admin          Start election database re-zero poll
procedure.
Jun 10/2022 11:40:15    Election          Comparing Raw Results files on primary and
secondary cards...
Jun 10/2022 11:40:15    Election          ... Raw Results files match.
Jun 10/2022 11:40:15    Election          Comparing Detail Results files on primary
and secondary cards...
Jun 10/2022 11:40:15    Election          ... Detail Results files match.
Jun 10/2022 11:40:15    Election          Comparing Write-in Image files on primary
and secondary cards...
Jun 10/2022 11:40:15    Election          ... Write-in Images files match.
```

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Jun 10/2022 11:40:16       Image          Image Partition reset.
Jun 10/2022 11:40:16       Admin Audit    Results re-zeroed.
Jun 10/2022 11:40:22       Admin Audit    Admin chose Utilities Options
Jun 10/2022 11:40:26       Admin Audit    Admin chose Report Options
Jun 10/2022 11:40:29       Admin Audit    Admin chose Election Report
Jun 10/2022 11:40:31       Admin Audit    Admin chose to Print a Zero Tape
Jun 10/2022 11:40:35      Report          Printing 1 copy of ZERO TAPE
Jun 10/2022 11:41:10       Admin Audit    Administrator declined to print another
copy of ZERO TAPE.
Jun 10/2022 11:41:14       Admin Audit    Admin chose to Shutdown the Unit
Jun 10/2022 11:41:17       Admin Audit    Shutdown system.
Jun 10/2022 11:41:18     Control          >> DvsShutdown(fast:00000000).
Jun 10/2022 11:41:18       Admin Audit    Creating total results file
Jun 10/2022 11:41:18    Election          Beginning to create Total Results file.
Jun 10/2022 11:41:19    Election          - Successfully created Total Results file
'/cflash/1_10_10_0_TOTALS.DVD'.
Jun 10/2022 11:41:19       Admin Audit    Total Results completed (rc=0)
Jun 10/2022 11:41:19     Control          >> Shutting down AVS.
Jun 10/2022 11:41:19     Control          >> Module (  WavDecoder) shutdown
successful.
Jun 10/2022 11:41:21     Control          >> Module (       Event) shutdown
successful.
Jun 10/2022 11:41:21     Control          >> Module (    Election) shutdown
successful.
Jun 10/2022 11:41:21     Control          >> Module (       Admin) shutdown
successful.
Jun 10/2022 11:41:21     Control          >> Module ( Diagnostics) shutdown
successful.
Jun 21/2022 06:17:52     Control          >> Module (     Logging) Initialize
successful.
Jun 21/2022 06:17:52     Control          >> Module (      Module) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (       Event) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (        GPIO) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (        UART) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (        QSPI) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (    Graphics) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (     Battery) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (Mc5249AudioCtrl) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (AtiDeviceInput) Initialize
successful.
```

```
Jun 21/2022 06:17:53     Control          >> Module (SipNPuffDeviceInput) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (PaddleDeviceInput) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (         Key) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module ( Display I/F) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (   Print I/F) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (         DCF) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (     Scanner) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (    Election) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (       Image) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (   Power I/F) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (    Telecomm) Initialize
successful.
Jun 21/2022 06:17:53    Security          No Asymmetric Cryptographic Keys found
(rc=10027).
Jun 21/2022 06:17:53     Control          >> Module (    Security) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (  WavDecoder) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (AudioFileManager) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (AvPaddleSession) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (AvSipNPuffSession) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (AudioAtiSession) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (AtiBallotReviewSession)
Initialize successful.
Jun 21/2022 06:17:53     Control          >> Module (SipNPuffBallotReviewSession)
Initialize successful.
Jun 21/2022 06:17:53     Control          >> Module (PaddleBallotReviewSession)
Initialize successful.
Jun 21/2022 06:17:53     Control          >> Module ( SessionCtrl) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (       Admin) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (    ScanVote) Initialize
successful.
```

```
Jun 21/2022 06:17:53     Control          >> Module (       Audio) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (      Report) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module ( Diagnostics) Initialize
successful.
Jun 21/2022 06:17:53     Control          >> Module (     Control) Initialize
successful.
Jun 21/2022 06:18:09   Power I/F          Battery state [s=ff,t=2c,m=00ad] present=1
charge=1 ac=1, level=Charging
Jun 21/2022 06:19:15    Security Audit    Administrator key for 'Admin' detected.
Jun 21/2022 06:19:45    Security Audit    Using Symmetric keys
Jun 21/2022 06:19:46         DCF Audit    System clock updated for timezone = -300
minutes = -5.0 hours from GMT.
Jun 21/2022 06:19:46     Control          Informing user: 'Security Key verified'
Jun 21/2022 06:19:51     Control          Loading Bitmap Font files...
Jun 21/2022 06:20:09     Control          AVS write-in font file loaded.
Jun 21/2022 06:20:10 Display I/F          Loading message customization file...
Jun 21/2022 06:20:10 Display I/F          Loaded message customization file for
'English Forceful Ballot Casting'.
Jun 21/2022 06:20:10 Display I/F                 Message Strings Updated: 8/816.
Unknown: 0.
Jun 21/2022 06:20:10     Control          Loading voter message tables...
Jun 21/2022 06:20:10     Control          ...but none were specified.
Jun 21/2022 06:20:10     Control          Verifying voter message tables...
Jun 21/2022 06:20:10     Control          ...Checking that all required font
characters are present.
Jun 21/2022 06:20:10     Control          ... Soft fonts cover all voter messages.
Jun 21/2022 06:20:10     Control          Auditmark character set: Reading soft font
file...
Jun 21/2022 06:20:11     Control          ... Auditmark character set file loaded.
Jun 21/2022 06:20:12     Logging          Appending startup messages to log file...
Jun 21/2022 06:20:13     Logging          ... startup messages appended to log file.
Jun 21/2022 06:20:13     Control          Loading election files
Jun 21/2022 06:20:13    Election          Database Open: Reading Election Definition
files...
Jun 21/2022 06:20:16    Election          Database Opened Successfully.
Jun 21/2022 06:20:16    Election          Election Startup completed successfully.
Jun 21/2022 06:20:16    Election          Comparing Raw Results files on primary and
secondary cards...
Jun 21/2022 06:20:16    Election          ... Raw Results files match.
Jun 21/2022 06:20:16    Election          Verifying integrity of Raw Results file...
Jun 21/2022 06:20:16    Election          ... Raw Results file contents verified.
Jun 21/2022 06:20:16    Election          Comparing Detail Results files on primary
and secondary cards...
Jun 21/2022 06:20:16    Election          ... Detail Results files match.
Jun 21/2022 06:20:16    Election          Verifying integrity of Detail Results
file...
```

```
Jun 21/2022 06:20:16    Election        ... Detail Results file contents verified.
Jun 21/2022 06:20:16    Election        Comparing Write-in Image files on primary
and secondary cards...
Jun 21/2022 06:20:16    Election        ... Write-in Images files match.
Jun 21/2022 06:20:16    Election        Verifying integrity of Write-In Images
file...
Jun 21/2022 06:20:17    Election        ... Write-In Images file contents
verified.
Jun 21/2022 06:20:17    Election        1 Ballots known. Maximum length =11.0 in.
Jun 21/2022 06:20:17    Election         501
Jun 21/2022 06:20:17    Election        Election StartResults completed
successfully.
Jun 21/2022 06:20:17     Control        Building total results structure...
Jun 21/2022 06:20:17    Election        1 Ballot Groups present
Jun 21/2022 06:20:18     Control        ... Total results structure complete
Jun 21/2022 06:20:18    Security        Resetting Secondary memory card's image
partition.
Jun 21/2022 06:20:18       Image        Image Partition reset.
Jun 21/2022 06:20:18         DCF
Jun 21/2022 06:20:18         DCF        ========== DCF OPTIONS ==========
Jun 21/2022 06:20:18         DCF               --- TABULATOR OPTIONS ---
Jun 21/2022 06:20:18         DCF               1 - show ballot error details
Jun 21/2022 06:20:18         DCF               1 - save ballot image
Jun 21/2022 06:20:18         DCF               1 - auditmark ballot image
Jun 21/2022 06:20:18         DCF                   auditmark contains pixel count
Jun 21/2022 06:20:18         DCF                    (unused)
Jun 21/2022 06:20:18         DCF               1 - bypass Acclaimed Contest
special processing
Jun 21/2022 06:20:18         DCF                    (unused)
Jun 21/2022 06:20:18         DCF                    (unused)
Jun 21/2022 06:20:18         DCF                   BMD print full ballot
Jun 21/2022 06:20:18         DCF               1 - ATI auto repeat
Jun 21/2022 06:20:18         DCF                    (unused)
Jun 21/2022 06:20:18         DCF                   total RCV
Duplicate/Inconsistent errors
Jun 21/2022 06:20:18         DCF                    (unused)
Jun 21/2022 06:20:18         DCF                   BMD duplex printer
Jun 21/2022 06:20:18         DCF                   external display
Jun 21/2022 06:20:18         DCF                   print from ITX
Jun 21/2022 06:20:18         DCF                   encrypt images
Jun 21/2022 06:20:18         DCF               1 - backup images to secondary card
Jun 21/2022 06:20:18         DCF                    (unused)
Jun 21/2022 06:20:18         DCF                   enable UV/IR detection
Jun 21/2022 06:20:18         DCF                   write protect backup
Jun 21/2022 06:20:18         DCF                    (unused)
Jun 21/2022 06:20:18         DCF               1 - ignore sequence numbers
Jun 21/2022 06:20:18         DCF               1 -  (unused)
Jun 21/2022 06:20:18         DCF                   audible tone on ballot cast
```

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Jun 21/2022 06:20:18         DCF                    allow technician key access
Jun 21/2022 06:20:18         DCF                    provisional voting enabled
Jun 21/2022 06:20:18         DCF                    ignore admin signature
Jun 21/2022 06:20:18         DCF                1 - disallow bypassing startup tape
Jun 21/2022 06:20:18         DCF                    disable beeping
Jun 21/2022 06:20:18         DCF
Jun 21/2022 06:20:18         DCF                --- ADMINISTRATOR OPTIONS ---
Jun 21/2022 06:20:18         DCF                    password admin menu
Jun 21/2022 06:20:18         DCF                    password unlock device
Jun 21/2022 06:20:18         DCF                    password open poll
Jun 21/2022 06:20:18         DCF                     (unused)
Jun 21/2022 06:20:18         DCF                1 - password close poll
Jun 21/2022 06:20:18         DCF                1 - prompt close poll
Jun 21/2022 06:20:18         DCF                1 - option to reopen poll
Jun 21/2022 06:20:18         DCF                    prompt reopen poll
Jun 21/2022 06:20:18         DCF                1 - password reopen poll
Jun 21/2022 06:20:18         DCF                1 - option to rezero poll
Jun 21/2022 06:20:18         DCF                    prompt to rezero poll
Jun 21/2022 06:20:18         DCF                1 - password to rezero poll
Jun 21/2022 06:20:18         DCF                    audio voting enabled
Jun 21/2022 06:20:18         DCF                1 - confirm audio ballot id
Jun 21/2022 06:20:18         DCF                    password audio voting
Jun 21/2022 06:20:18         DCF                1 - prompt shutdown
Jun 21/2022 06:20:18         DCF                    password shutdown
Jun 21/2022 06:20:18         DCF                1 - prompt additional tapes
Jun 21/2022 06:20:18         DCF                    audio review enabled
Jun 21/2022 06:20:18         DCF                    audio review always
Jun 21/2022 06:20:18         DCF                     (unused)
Jun 21/2022 06:20:18         DCF                    lcd review enabled
Jun 21/2022 06:20:18         DCF                    lcd review always
Jun 21/2022 06:20:18         DCF                     (unused)
Jun 21/2022 06:20:18         DCF                     (unused)
Jun 21/2022 06:20:18         DCF                     (unused)
Jun 21/2022 06:20:18         DCF                     (unused)
Jun 21/2022 06:20:18         DCF                    save audio results
Jun 21/2022 06:20:18         DCF                    print audio ballot
Jun 21/2022 06:20:18         DCF                1 - require writein votebox
Jun 21/2022 06:20:18         DCF                    require writein area
Jun 21/2022 06:20:18         DCF                    validate audio files
Jun 21/2022 06:20:18         DCF
Jun 21/2022 06:20:18         DCF                 --- BALLOT ERROR OPTIONS ---
Jun 21/2022 06:20:18         DCF               11 - ambiguous votebox
Jun 21/2022 06:20:18         DCF               11 - undervoted ballot
Jun 21/2022 06:20:18         DCF               10 - overvoted ballot
Jun 21/2022 06:20:19         DCF               11 - blank ballot
Jun 21/2022 06:20:19         DCF               11 -  (unused)
Jun 21/2022 06:20:19         DCF               11 -  (unused)
Jun 21/2022 06:20:19         DCF               11 -  (unused)
```

```
Jun 21/2022 06:20:19          DCF                 11 - all contests overvoted
Jun 21/2022 06:20:19          DCF                 11 - no implicit votes remaining
Jun 21/2022 06:20:21          DCF                 00 - party preference undervoted
Jun 21/2022 06:20:21          DCF                 00 - party preference overvoted
Jun 21/2022 06:20:21          DCF                 11 - major contest undervoted
Jun 21/2022 06:20:21          DCF                 00 - major contest overvoted
Jun 21/2022 06:20:21          DCF                 00 - push vote ballot
Jun 21/2022 06:20:21          DCF                 01 - ballot/poll id mismatch
Jun 21/2022 06:20:21          DCF
Jun 21/2022 06:20:21          DCF                  --- UNUSED ---
Jun 21/2022 06:20:21          DCF
Jun 21/2022 06:20:21          DCF                  --- UNUSED ---
Jun 21/2022 06:20:21          DCF
Jun 21/2022 06:20:21          DCF                  --- ZERO TAPE OPTIONS ---
Jun 21/2022 06:20:21          DCF                  1 - election name
Jun 21/2022 06:20:21          DCF                  1 - election date
Jun 21/2022 06:20:21          DCF                  1 - election location
Jun 21/2022 06:20:21          DCF                  1 - tabulator name
Jun 21/2022 06:20:21          DCF                  1 - tabulator id
Jun 21/2022 06:20:21          DCF                      admin election area
Jun 21/2022 06:20:21          DCF                      report on USB printer
Jun 21/2022 06:20:21          DCF                  1 - voting location name
Jun 21/2022 06:20:21          DCF                      voting location id
Jun 21/2022 06:20:21          DCF                      precinct name
Jun 21/2022 06:20:21          DCF                      results by precinct
Jun 21/2022 06:20:21          DCF                      ballot id
Jun 21/2022 06:20:21          DCF                      results per ballot id
Jun 21/2022 06:20:21          DCF                  1 - results as totals by contest
Jun 21/2022 06:20:21          DCF                  1 - total scanned
Jun 21/2022 06:20:21          DCF                      display write-in precedence
count
Jun 21/2022 06:20:21          DCF                      results by electoral group
Jun 21/2022 06:20:21          DCF                  1 - protective counter
Jun 21/2022 06:20:21          DCF                      total audio ballots
Jun 21/2022 06:20:21          DCF                      total diverted
Jun 21/2022 06:20:21          DCF                      turnout
Jun 21/2022 06:20:21          DCF                      total ballots per ballot id
Jun 21/2022 06:20:21          DCF                  1 - show max allowed votes
Jun 21/2022 06:20:21          DCF                      display party affiliation
Jun 21/2022 06:20:21          DCF                      display overvotes
Jun 21/2022 06:20:21          DCF                      display undervotes
Jun 21/2022 06:20:21          DCF                  1 - model number
Jun 21/2022 06:20:21          DCF                  1 - serial number
Jun 21/2022 06:20:21          DCF                  1 - software version number
Jun 21/2022 06:20:21          DCF                  1 - certification text
Jun 21/2022 06:20:21          DCF                      display push votes
Jun 21/2022 06:20:21          DCF                      print cell references
Jun 21/2022 06:20:21          DCF
```

```
Jun 21/2022 06:20:21          DCF                  --- STATUS TAPE OPTIONS ---
Jun 21/2022 06:20:21          DCF                  1 - election name
Jun 21/2022 06:20:21          DCF                  1 - election date
Jun 21/2022 06:20:21          DCF                  1 - election location
Jun 21/2022 06:20:21          DCF                  1 - tabulator name
Jun 21/2022 06:20:21          DCF                  1 - tabulator id
Jun 21/2022 06:20:21          DCF                      admin election area
Jun 21/2022 06:20:21          DCF                      report on USB printer
Jun 21/2022 06:20:21          DCF                  1 - voting location name
Jun 21/2022 06:20:21          DCF                      voting location id
Jun 21/2022 06:20:21          DCF                      precinct name
Jun 21/2022 06:20:21          DCF                      results by precinct
Jun 21/2022 06:20:21          DCF                      ballot id
Jun 21/2022 06:20:21          DCF                      results per ballot id
Jun 21/2022 06:20:21          DCF                      results as totals by contest
Jun 21/2022 06:20:21          DCF                  1 - total scanned
Jun 21/2022 06:20:21          DCF                      display write-in precedence
count
Jun 21/2022 06:20:21          DCF                      results by electoral group
Jun 21/2022 06:20:21          DCF                  1 - protective counter
Jun 21/2022 06:20:21          DCF                      total audio ballots
Jun 21/2022 06:20:21          DCF                      total diverted
Jun 21/2022 06:20:21          DCF                      turnout
Jun 21/2022 06:20:21          DCF                      total ballots per ballot id
Jun 21/2022 06:20:21          DCF                      show max allowed votes
Jun 21/2022 06:20:21          DCF                      display party affiliation
Jun 21/2022 06:20:21          DCF                      display overvotes
Jun 21/2022 06:20:21          DCF                      display undervotes
Jun 21/2022 06:20:21          DCF                  1 - model number
Jun 21/2022 06:20:21          DCF                  1 - serial number
Jun 21/2022 06:20:21          DCF                  1 - software version number
Jun 21/2022 06:20:23          DCF                  1 - certification text
Jun 21/2022 06:20:24          DCF                      display push votes
Jun 21/2022 06:20:24          DCF                      print cell references
Jun 21/2022 06:20:24          DCF
Jun 21/2022 06:20:24          DCF                  --- RESULTS TAPE OPTIONS ---
Jun 21/2022 06:20:24          DCF                  1 - election name
Jun 21/2022 06:20:24          DCF                  1 - election date
Jun 21/2022 06:20:24          DCF                  1 - election location
Jun 21/2022 06:20:24          DCF                  1 - tabulator name
Jun 21/2022 06:20:24          DCF                  1 - tabulator id
Jun 21/2022 06:20:24          DCF                      admin election area
Jun 21/2022 06:20:24          DCF                      report on USB printer
Jun 21/2022 06:20:24          DCF                  1 - voting location name
Jun 21/2022 06:20:24          DCF                      voting location id
Jun 21/2022 06:20:24          DCF                      precinct name
Jun 21/2022 06:20:24          DCF                      results by precinct
Jun 21/2022 06:20:24          DCF                      ballot id
```

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Jun 21/2022 06:20:24          DCF                    results per ballot id
Jun 21/2022 06:20:24          DCF                1 - results as totals by contest
Jun 21/2022 06:20:24          DCF                1 - total scanned
Jun 21/2022 06:20:24          DCF                    display write-in precedence
count
Jun 21/2022 06:20:24          DCF                    results by electoral group
Jun 21/2022 06:20:24          DCF                1 - protective counter
Jun 21/2022 06:20:24          DCF                    total audio ballots
Jun 21/2022 06:20:24          DCF                    total diverted
Jun 21/2022 06:20:24          DCF                    turnout
Jun 21/2022 06:20:24          DCF                    total ballots per ballot id
Jun 21/2022 06:20:24          DCF                1 - show max allowed votes
Jun 21/2022 06:20:24          DCF                    display party affiliation
Jun 21/2022 06:20:24          DCF                    display overvotes
Jun 21/2022 06:20:24          DCF                    display undervotes
Jun 21/2022 06:20:24          DCF                1 - model number
Jun 21/2022 06:20:24          DCF                1 - serial number
Jun 21/2022 06:20:24          DCF                1 - software version number
Jun 21/2022 06:20:24          DCF                1 - certification text
Jun 21/2022 06:20:24          DCF                    display push votes
Jun 21/2022 06:20:24          DCF                    print cell references
Jun 21/2022 06:20:24          DCF
Jun 21/2022 06:20:24          DCF                --- OVERRIDE OPTIONS ---
Jun 21/2022 06:20:24          DCF                1 - override blank ballot
Jun 21/2022 06:20:24          DCF                1 - override major overvotes
Jun 21/2022 06:20:24          DCF                1 - override major undervotes
Jun 21/2022 06:20:24          DCF                1 - override regular overvotes
Jun 21/2022 06:20:24          DCF                1 - override regular undervotes
Jun 21/2022 06:20:24          DCF                1 - override rcv duplicate
candidate
Jun 21/2022 06:20:24          DCF                1 - override rcv over-voted ranking
Jun 21/2022 06:20:24          DCF                1 - override rcv skipped ranking
Jun 21/2022 06:20:24          DCF                1 - override rcv unvoted contest
Jun 21/2022 06:20:24          DCF                1 - override push vote
Jun 21/2022 06:20:24          DCF                1 - override rcv inconsistent order
Jun 21/2022 06:20:24          DCF                1 - override rcv unused ranking
Jun 21/2022 06:20:24          DCF                1 - override major rcv over-voted
ranking
Jun 21/2022 06:20:24          DCF                1 - override major rcv inconsistent
order
Jun 21/2022 06:20:24          DCF                1 - override major rcv skipped
ranking
Jun 21/2022 06:20:24          DCF                1 - override major rcv duplicate
candidate
Jun 21/2022 06:20:24          DCF                1 - override major rcv unvoted
contest
Jun 21/2022 06:20:24          DCF                1 - override major rcv unused
ranking
```

```
Jun 21/2022 06:20:24         DCF                1 - override cross-votes
Jun 21/2022 06:20:24         DCF                1 - override unvote partisan
contests
Jun 21/2022 06:20:24         DCF                    override party preference
undervotes
Jun 21/2022 06:20:24         DCF                    override party preference
overvotes
Jun 21/2022 06:20:24         DCF
Jun 21/2022 06:20:24         DCF                --- TRANSMISSION OPTIONS ---
Jun 21/2022 06:20:24         DCF                    transmit on external port
Jun 21/2022 06:20:24         DCF                    transmit on internal port
Jun 21/2022 06:20:24         DCF                    transmit to Listener using SSL
Jun 21/2022 06:20:24         DCF                    transmit totals results file
Jun 21/2022 06:20:24         DCF                    transmit raw results file
Jun 21/2022 06:20:24         DCF                    transmit no SSL verify
Jun 21/2022 06:20:26         DCF                    transmit export results file
Jun 21/2022 06:20:26         DCF                    transmit detailed results file
Jun 21/2022 06:20:26         DCF                    zip transmission file(s)
Jun 21/2022 06:20:26         DCF
Jun 21/2022 06:20:26         DCF                --- SECONDARY REPORT TAPE OPTIONS
---
Jun 21/2022 06:20:26         DCF                    signatures after each ED
Jun 21/2022 06:20:26         DCF                    display invalid vote count
Jun 21/2022 06:20:26         DCF                    display blank ballot count
Jun 21/2022 06:20:26         DCF                    display blank contest count
Jun 21/2022 06:20:26         DCF                    display voted contest count
Jun 21/2022 06:20:26         DCF                    display rcv combo totals
Jun 21/2022 06:20:26         DCF                     (unused)
Jun 21/2022 06:20:26         DCF                     (unused)
Jun 21/2022 06:20:26         DCF                    results by party name
Jun 21/2022 06:20:26         DCF                    display overvotes plus
undervotes
Jun 21/2022 06:20:26         DCF                    results breakdown by party
selection
Jun 21/2022 06:20:26         DCF                1 - display timestamps
Jun 21/2022 06:20:27         DCF                1 - display total ballot group
Jun 21/2022 06:20:27         DCF
Jun 21/2022 06:20:27         DCF                --- SECOND BALLOT ERROR OPTIONS ---
Jun 21/2022 06:20:27         DCF               00 - rcv over-voted ranking
Jun 21/2022 06:20:27         DCF               11 - rcv inconsistent ordering
Jun 21/2022 06:20:27         DCF               11 - rcv skipped ranking
Jun 21/2022 06:20:27         DCF               11 - rcv duplicate candidate
Jun 21/2022 06:20:27         DCF               11 - rcv unvoted contest
Jun 21/2022 06:20:27         DCF               11 - rcv unused ranking
Jun 21/2022 06:20:27         DCF               00 - major rcv over-voted ranking
Jun 21/2022 06:20:27         DCF               11 - major rcv inconsistent ordering
Jun 21/2022 06:20:27         DCF               11 - major rcv skipped ranking
Jun 21/2022 06:20:27         DCF               11 - major rcv duplicate candidate
```

```
Jun 21/2022 06:20:27         DCF                11 - major rcv unvoted contest
Jun 21/2022 06:20:27         DCF                11 - major rcv unused ranking
Jun 21/2022 06:20:27         DCF                01 - cross-voted ballot
Jun 21/2022 06:20:27         DCF                00 - unvoted partisan contests
Jun 21/2022 06:20:27         DCF
Jun 21/2022 06:20:27         DCF                 --- WRITE-IN TAPE OPTIONS ---
Jun 21/2022 06:20:27         DCF                     write-in report enabled
Jun 21/2022 06:20:27         DCF                     write-in breakdown by Precinct
Jun 21/2022 06:20:27         DCF                     write-in breakdown by Ballot Id
Jun 21/2022 06:20:27         DCF                     write-in image extends up to
votebox
Jun 21/2022 06:20:27         DCF                     write-in image includes votebox
Jun 21/2022 06:20:27         DCF
Jun 21/2022 06:20:27         DCF                 --- REPORT BALLOT ROTATION OPTIONS
---
Jun 21/2022 06:20:27         DCF                     choice rotation - bit 0:
00=>None,     01=>Ballot
Jun 21/2022 06:20:27         DCF                     choice rotation - bit 1:
10=>Precinct, 11=>All
Jun 21/2022 06:20:27         DCF
Jun 21/2022 06:20:27         DCF                 --- DIVERT OPTIONS ---
Jun 21/2022 06:20:27         DCF                 1 - divert write-ins
Jun 21/2022 06:20:27         DCF                     divert duplicate sequence
Jun 21/2022 06:20:27         DCF                     divert UV ballot
Jun 21/2022 06:20:27         DCF                     divert blank ballot
Jun 21/2022 06:20:27         DCF                     divert protestada ballot
Jun 21/2022 06:20:27         DCF                     divert overvotes
Jun 21/2022 06:20:27         DCF                     divert major overvotes
Jun 21/2022 06:20:27         DCF
Jun 21/2022 06:20:27         DCF                 --- VERIFICATION STATION OPTIONS
---
Jun 21/2022 06:20:27         DCF                     enabled
Jun 21/2022 06:20:27         DCF                     default review mode:
0=Visual, 1=Audio
Jun 21/2022 06:20:27         DCF                     review mode stickiness 0=Slip,
 1=Stick
Jun 21/2022 06:20:27         DCF
Jun 21/2022 06:20:27         DCF
Jun 21/2022 06:20:27         DCF           ========== DCF INTEGERS ==========
Jun 21/2022 06:20:27         DCF           (******) = technicians_passcode
Jun 21/2022 06:20:27         DCF                  0 = thermal printer type
Jun 21/2022 06:20:27         DCF                  2 = scan image mode
(votemark/QRcode)
Jun 21/2022 06:20:27         DCF                  1 = num copies - zero_print_tape
Jun 21/2022 06:20:27         DCF                  1 = num copies -
interrupt_print_tape
Jun 21/2022 06:20:29         DCF                  3 = num copies - results_print_tape
Jun 21/2022 06:20:29         DCF                  3 = witness
```

```
Jun 21/2022 06:20:29         DCF             65236 = gmt_offset
Jun 21/2022 06:20:29         DCF                 5 = image configuration
Jun 21/2022 06:20:29         DCF                 1 = maximum ranks to report
Jun 21/2022 06:20:29         DCF                 0 = printer language
Jun 21/2022 06:20:29         DCF             50401 = DCF file version
Jun 21/2022 06:20:29         DCF               120 = Battery beep period
Jun 21/2022 06:20:29         DCF                 1 = Battery level at which to beep
Jun 21/2022 06:20:29         DCF             10000 = max ballots accepted
Jun 21/2022 06:20:29         DCF                 1 = AVS vote mark type
Jun 21/2022 06:20:29         DCF                30 = max linear horizontal skew
Jun 21/2022 06:20:29         DCF                40 = max linear vertical skew
Jun 21/2022 06:20:29         DCF                 9 = max non-linear vertical skew
Jun 21/2022 06:20:29         DCF                 2 = votebox pixel count area
adjustment
Jun 21/2022 06:20:29         DCF                 9 = write-in pixel count area
adjustment
Jun 21/2022 06:20:29         DCF                 4 = DRO pixel count area adjustment
Jun 21/2022 06:20:29         DCF               500 = write-in 100% pixel count
Jun 21/2022 06:20:29         DCF                80 = min correlation % corner
markers
Jun 21/2022 06:20:29         DCF                85 = min correlation % barcode bars
Jun 21/2022 06:20:29         DCF                85 = min correlation % edge markers
Jun 21/2022 06:20:29         DCF                25 = number of precincts/splits to
print
Jun 21/2022 06:20:29         DCF                 5 = vertical marker search space
height, pixels
Jun 21/2022 06:20:29         DCF                16 = vertical marker Y distance
tolerance, pixels
Jun 21/2022 06:20:29         DCF                 4 = percent of tolerance for ballot
height
Jun 21/2022 06:20:29         DCF                30 = corner marker dimension
tolerance, pixels
Jun 21/2022 06:20:29         DCF                18 = barcode bar dimension
tolerance, pixels
Jun 21/2022 06:20:29         DCF                 8 = edge marker dimension
tolerance, pixels
Jun 21/2022 06:20:29         DCF                 0 = medium correlation % corner
markers
Jun 21/2022 06:20:29         DCF                 0 = medium correlation % barcode
bars
Jun 21/2022 06:20:29         DCF                 0 = medium correlation % edge
markers
Jun 21/2022 06:20:29         DCF                 0 = ballot print offset front X
(1/7200")
Jun 21/2022 06:20:29         DCF                 0 = ballot print offset front Y
Jun 21/2022 06:20:29         DCF                 0 = ballot print offset back  X
Jun 21/2022 06:20:29         DCF                 0 = ballot print offset back  Y
Jun 21/2022 06:20:29         DCF                 0 = common backside ballot id
```

```
Jun 21/2022 06:20:29         DCF                0 = num copies - writein_print_tape
Jun 21/2022 06:20:29         DCF               10 = write-in image frame - top
Jun 21/2022 06:20:29         DCF               10 = write-in image frame - bottom
Jun 21/2022 06:20:29         DCF               10 = write-in image frame - left
Jun 21/2022 06:20:29         DCF               10 = write-in image frame - right
Jun 21/2022 06:20:29         DCF                4 = write-in image frame threshold
% high
Jun 21/2022 06:20:29         DCF                2 = write-in image frame threshold
% low
Jun 21/2022 06:20:29         DCF                3 = tape count warning level
Jun 21/2022 06:20:29         DCF               17 = max duplex ballot length
(inches)
Jun 21/2022 06:20:29         DCF                0 = low threshold for larger
voteboxes
Jun 21/2022 06:20:29         DCF                0 = high threshold for larger
voteboxes
Jun 21/2022 06:20:29         DCF                0 = area of larger votebox
Jun 21/2022 06:20:29         DCF           (******) = close poll passcode
Jun 21/2022 06:20:29         DCF                0 = image crop - first line to
search
Jun 21/2022 06:20:29         DCF                0 = ICC - overrun countback
Jun 21/2022 06:20:30         DCF               50 = AVS audio level - minimum
Jun 21/2022 06:20:30         DCF               65 = AVS audio level - initial
Jun 21/2022 06:20:30         DCF              100 = AVS audio level - maximum
Jun 21/2022 06:20:30         DCF               10 = AVS audio level - increment
Jun 21/2022 06:20:30         DCF                8 = AVS delay between configuration
prompts
Jun 21/2022 06:20:30         DCF
Jun 21/2022 06:20:30         DCF           ========== DCF BALLOT ==========
Jun 21/2022 06:20:30         DCF              107 = start_center_x
Jun 21/2022 06:20:30         DCF              149 = start_center_y
Jun 21/2022 06:20:30         DCF               67 = start_height
Jun 21/2022 06:20:30         DCF              112 = start_width
Jun 21/2022 06:20:30         DCF               99 = side_center_x
Jun 21/2022 06:20:30         DCF              149 = side_center_y
Jun 21/2022 06:20:30         DCF               67 = side_height
Jun 21/2022 06:20:30         DCF               86 = side_width
Jun 21/2022 06:20:30         DCF              107 = end_center_x
Jun 21/2022 06:20:30         DCF               75 = end_center_y
Jun 21/2022 06:20:30         DCF               67 = end_height
Jun 21/2022 06:20:30         DCF              112 = end_width
Jun 21/2022 06:20:32         DCF                --- BALLOT OPTIONS ---
Jun 21/2022 06:20:32         DCF                1 - Is there a page indicator?
Jun 21/2022 06:20:32         DCF                1 - Is there a barcode?
Jun 21/2022 06:20:32         DCF                1 - Is there a checksum in the
barcode?
Jun 21/2022 06:20:32         DCF
Jun 21/2022 06:20:32         DCF                8 = number_barcodes
```

```
Jun 21/2022 06:20:32         DCF                 2 = number_levels
Jun 21/2022 06:20:32         DCF                 0 = page_indicator_center_x
Jun 21/2022 06:20:32         DCF                 0 = page_indicator_center_y
Jun 21/2022 06:20:32         DCF                 0 = page_indicator_height
Jun 21/2022 06:20:32         DCF                 0 = page_indicator_width
Jun 21/2022 06:20:32         DCF                36 = barcode_center_x
Jun 21/2022 06:20:32         DCF                54 = barcode_center_y
Jun 21/2022 06:20:32         DCF                67 = barcode_height
Jun 21/2022 06:20:32         DCF                20 = barcode_width
Jun 21/2022 06:20:32         DCF                24 = barcode_distance
Jun 21/2022 06:20:32         DCF                 0 = cf500_barcode_type
Jun 21/2022 06:20:32         DCF                 0 = cf500_barcode_x
Jun 21/2022 06:20:32         DCF                 0 = cf500_barcode_y
Jun 21/2022 06:20:32         DCF                 0 = cf500_barcode_height
Jun 21/2022 06:20:32         DCF                 0 = cf500_barcode_minwidth
Jun 21/2022 06:20:32         DCF              1728 = Page width in pixels
Jun 21/2022 06:20:32         DCF              2001 = First QR code Top Left - X
Jun 21/2022 06:20:32         DCF             25392 = First QR code Top Left - Y
Jun 21/2022 06:20:32         DCF               260 = Width of QR code in pixels
Jun 21/2022 06:20:32         DCF               260 = Height of QR code in pixels
Jun 21/2022 06:20:32         DCF                 5 = Maximum QR codes per line
Jun 21/2022 06:20:32         DCF                 7 = QR code version number
Jun 21/2022 06:20:32         DCF               216 = Size of QR code cell in pixels
Jun 21/2022 06:20:32         DCF                 7 = QR code Version number
Jun 21/2022 06:20:32         DCF              1000 = Horizontal Gap between QR codes
Jun 21/2022 06:20:32         DCF              1000 = Vertical Gap between QR codes
Jun 21/2022 06:20:32         DCF
Jun 21/2022 06:20:32         DCF          ============== END OF DCFs ==============
Jun 21/2022 06:20:32         DCF
Jun 21/2022 06:20:32   Print I/F          Configured printer type = Seiko
Jun 21/2022 06:20:33 Mc5249AudioCtrl         playback thread started
Jun 21/2022 06:20:33 Mc5249AudioCtrl         Audio settings:
(min,init,max,inc)=(50,100,65,10)
Jun 21/2022 06:21:12       Admin Audit    Adjust clock from: 2022/06/21 06:21:00
(yr=122 => 1655792472)
Jun 21/2022 06:21:54       Admin Audit    User set clock to: 2022/06/21 06:16:00
(yr=122 => 1655792160)
Jun 21/2022 06:16:00       Clock          Administrator updated system clock.
Jun 21/2022 06:16:00     Scanner          ioctl set STAGE(0): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:16:00     Scanner          ioctl set STAGE(1): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:16:00     Scanner          ioctl set STAGE(2): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:16:00     Scanner          ioctl set STAGE(3): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:16:00     Scanner          ioctl set STAGE(4): rc[-1], errno[22],
sizeof stage[52]
```

```
Jun 21/2022 06:16:00     Scanner          ioctl set STAGE(5): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:16:00     Scanner          ioctl set STAGE(6): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:16:01     Scanner          ioctl set STAGE(7): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:16:01     Scanner          Sensor mask[0x3f]
Jun 21/2022 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 21/2022 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 21/2022 06:16:01     Scanner          SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 06:16:01     Scanner          SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 06:16:01     Scanner          SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 06:16:01     Scanner          SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 06:16:01     Scanner          SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 06:16:01     Scanner          SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 06:16:01     Scanner          SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 06:16:01     Scanner          SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 06:16:01     Scanner          SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 06:16:01     Scanner          SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 06:16:01     Scanner          SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 06:16:01     Scanner          SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 06:16:01     Scanner          Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Jun 21/2022 06:16:01     Scanner          Long Ballot  Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Jun 21/2022 06:16:02    ScanVote          Ballot has been reversed.
Jun 21/2022 06:16:02       Admin Audit    * Bit 48 =    1000000000000
Jun 21/2022 06:16:02       Admin          **********************************
Jun 21/2022 06:16:02       Admin Audit    * System Starting
Jun 21/2022 06:16:02       Admin Audit    * Model Type PCOS-320C (Rev 1072)
Jun 21/2022 06:16:02       Admin Audit    * Serial Number: AAFAJJI0187
Jun 21/2022 06:16:02       Admin Audit    * Protective Counter: 1790
Jun 21/2022 06:16:02       Admin Audit    * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
```

```
Jun 21/2022 06:16:02       Admin Audit    * Election Project: Fannin 2022 06 21 Gen
Prim Runoff
Jun 21/2022 06:16:02       Admin          **********************************
Jun 21/2022 06:16:10    Security          Self testing AES...
Jun 21/2022 06:16:10    Security          ...Passed.
Jun 21/2022 06:16:10    Security          SHA-256 test #1:
Jun 21/2022 06:16:10    Security          SHA self test passed.
Jun 21/2022 06:16:10    Security          SHA-256 test #2:
Jun 21/2022 06:16:10    Security          SHA self test passed.
Jun 21/2022 06:16:10    Security          SHA-256 test #3:
Jun 21/2022 06:16:15    Security          SHA self test passed.
Jun 21/2022 06:16:25       Admin Audit    Admin chose to Open Poll
Jun 21/2022 06:16:30      Report          Printing 1 copy of ZERO TAPE
Jun 21/2022 06:16:55       Admin Audit    Administrator chose to print another copy
of ZERO TAPE.
Jun 21/2022 06:16:55      Report          Printing 1 copy of ZERO TAPE
Jun 21/2022 06:17:08       Admin Audit    Administrator declined to print another
copy of ZERO TAPE.
Jun 21/2022 06:17:08       Admin Audit    Poll Opened for Voting Location ID 10,
Tabulator ID 10
Jun 21/2022 06:17:08    Election          Saving Poll-Open time.
Jun 21/2022 07:11:50    Security          Generated first Random Ballot Id.
Jun 21/2022 07:11:50    ScanVote Warning  + Ballot format or id is unrecognizable.
Jun 21/2022 07:11:51       Image Warning   Image scan could not find QR code on
ballot.
Jun 21/2022 07:11:52    ScanVote          Ballot has been reversed.
Jun 21/2022 07:12:05    ScanVote Warning  + Ballot format or id is unrecognizable.
Jun 21/2022 07:12:06       Image Warning   Image scan could not find QR code on
ballot.
Jun 21/2022 07:12:07    ScanVote          Ballot has been reversed.
Jun 21/2022 07:12:16    ScanVote Warning  + Ballot format or id is unrecognizable.
Jun 21/2022 07:12:17    ScanVote          Detected machine-generated ballot.
Jun 21/2022 07:12:21    ScanVote          Ballot 501 processed successfully.
Jun 21/2022 07:12:21    ScanVote          Total number of ballots = 1.
Jun 21/2022 10:16:12    ScanVote          Ballot 501 processed successfully.
Jun 21/2022 10:16:12    ScanVote          Total number of ballots = 2.
Jun 21/2022 10:16:37    ScanVote          Ballot 501 processed successfully.
Jun 21/2022 10:16:37    ScanVote          Total number of ballots = 3.
Jun 21/2022 11:19:35    ScanVote          Ballot 501 processed successfully.
Jun 21/2022 11:19:35    ScanVote          Total number of ballots = 4.
Jun 21/2022 11:42:49    ScanVote          Ballot 501 processed successfully.
Jun 21/2022 11:42:50    ScanVote          Total number of ballots = 5.
Jun 21/2022 11:51:07    ScanVote          Ballot 501 processed successfully.
Jun 21/2022 11:51:07    ScanVote          Total number of ballots = 6.
Jun 21/2022 14:34:10    ScanVote          Scan error (Err #5654), ioctl returns 0,
errno: 5.
Jun 21/2022 14:34:10    ScanVote          Motor steps: 2001, max MotorSteps: 2000
Jun 21/2022 14:34:10    ScanVote          Table: 2, current index: 1
```

```
Jun 21/2022 14:34:10     Scanner          Current sensor state PS1[on] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2022 14:34:03    ScanVote          Actual scanning of ballot failed with
error [46022].
Jun 21/2022 14:34:03    ScanVote          Ballot's size exceeds maximum expected
ballot size.
Jun 21/2022 14:34:03    ScanVote          Ballot has been reversed.
Jun 21/2022 14:34:16    ScanVote          Ballot 501 processed successfully.
Jun 21/2022 14:34:16    ScanVote          Total number of ballots = 7.
Jun 21/2022 14:34:33    ScanVote          Ballot 501 processed successfully.
Jun 21/2022 14:34:33    ScanVote          Total number of ballots = 8.
Jun 21/2022 15:43:03    ScanVote          Ballot 501 processed successfully.
Jun 21/2022 15:43:03    ScanVote          Total number of ballots = 9.
Jun 21/2022 15:43:47    ScanVote          Ballot 501 processed successfully.
Jun 21/2022 15:43:47    ScanVote          Total number of ballots = 10.
Jun 21/2022 19:07:48    Security Audit    Administrator key for 'Admin' detected.
Jun 21/2022 19:07:48       Admin Audit    Administrative Key inserted
Jun 21/2022 19:07:52       Admin Audit    Admin chose Utilities Options
Jun 21/2022 19:07:57       Admin Audit    Admin chose to Cancel Utilities Options
Jun 21/2022 19:08:01       Admin Warning  Error Reading Admin key.
Jun 21/2022 19:08:06    Security Audit    Administrator key for 'Admin' detected.
Jun 21/2022 19:08:06       Admin Audit    Administrative Key inserted
Jun 21/2022 19:08:09       Admin Audit    Admin chose to Close the Poll
Jun 21/2022 19:09:10       Admin Audit    Password operation timeout awaiting
password.
Jun 21/2022 19:09:28    Security Audit    Administrator key for 'Admin' detected.
Jun 21/2022 19:09:28       Admin Audit    Administrative Key inserted
Jun 21/2022 19:09:32       Admin Audit    Admin chose to Close the Poll
Jun 21/2022 19:10:06       Admin Warning  Incorrect passcode entered for Close.
Jun 21/2022 19:10:13       Admin Warning  Error Reading Admin key.
Jun 21/2022 19:10:16       Admin Warning  Error Reading Admin key.
Jun 21/2022 19:10:20       Admin Warning  Error Reading Admin key.
Jun 21/2022 19:10:25    Security Audit    Administrator key for 'Admin' detected.
Jun 21/2022 19:10:25       Admin Audit    Administrative Key inserted
Jun 21/2022 19:10:28       Admin Audit    Admin chose to Close the Poll
Jun 21/2022 19:10:38       Admin          Correct passcode entered for Close.
Jun 21/2022 19:10:38       Admin          Requesting confirmation to close poll.
Jun 21/2022 19:10:46       Admin          Starting election database close poll
procedure.
Jun 21/2022 19:10:46    Election          Saving Poll-Close time.
Jun 21/2022 19:10:47    Election          Beginning to create Total Results file.
Jun 21/2022 19:10:47    Election          - Successfully created Total Results file
'/cflash/1_10_10_0_TOTALS.DVD'.
Jun 21/2022 19:10:48      Report          Printing 3 copies of RESULTS TAPE
Jun 21/2022 19:12:08       Admin Audit    Administrator chose to print another copy
of RESULTS TAPE.
Jun 21/2022 19:12:08      Report          Printing 1 copy of RESULTS TAPE
Jun 21/2022 19:13:51       Admin Audit    Administrator declined to print another
```

copy of RESULTS TAPE.
Jun 21/2022 19:13:51 Admin Audit Poll Closed for Voting Location ID 10, Tabulator ID 10
Jun 21/2022 19:13:56 Admin Audit Admin chose to Shutdown the Unit
Jun 21/2022 19:14:03 Admin Audit Shutdown system.
Jun 21/2022 19:14:04 Control >> DvsShutdown(fast:00000000).
Jun 21/2022 19:14:04 Control >> Shutting down AVS.
Jun 21/2022 19:14:04 Control >> Module (WavDecoder) shutdown successful.
Jun 21/2022 19:14:06 Control >> Module (Event) shutdown successful.
Jun 21/2022 19:14:06 Control >> Module (Election) shutdown successful.
Jun 21/2022 19:14:06 Control >> Module (Admin) shutdown successful.
Jun 21/2022 19:14:06 Control >> Module (Diagnostics) shutdown successful.