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File Loaded: Tuesday, July 26, 2022, 09:28:41

!!##--##

```
Jun 07/2022 15:29:45      Control      >> Module (      Logging) Initialize
successful.
Jun 07/2022 15:29:45      Control      >> Module (      Module) Initialize
successful.
Jun 07/2022 15:29:45      Control      >> Module (      Event) Initialize
successful.
Jun 07/2022 15:29:45      Control      >> Module (      GPIO) Initialize
successful.
Jun 07/2022 15:29:45      Control      >> Module (      UART) Initialize
successful.
Jun 07/2022 15:29:45      Control      >> Module (      QSPI) Initialize
successful.
Jun 07/2022 15:29:45      Control      >> Module (      Graphics) Initialize
successful.
Jun 07/2022 15:29:45      Control      >> Module (      Battery) Initialize
successful.
Jun 07/2022 15:29:45      Control      >> Module (Mc5249AudioCtrl) Initialize
successful.
Jun 07/2022 15:29:45      Control      >> Module (AtiDeviceInput) Initialize
successful.
Jun 07/2022 15:29:45      Control      >> Module (SipNPuffDeviceInput)
Initialize successful.
Jun 07/2022 15:29:45      Control      >> Module (PaddleDeviceInput) Initialize
successful.
Jun 07/2022 15:29:45      Control      >> Module (      Key) Initialize
successful.
Jun 07/2022 15:29:45      Control      >> Module ( Display I/F) Initialize
successful.
Jun 07/2022 15:29:45      Control      >> Module ( Print I/F) Initialize
successful.
Jun 07/2022 15:29:45      Control      >> Module (      DCF) Initialize
successful.
Jun 07/2022 15:29:46      Control      >> Module (      Scanner) Initialize
successful.
Jun 07/2022 15:29:46      Control      >> Module (      Election) Initialize
successful.
Jun 07/2022 15:29:46      Control      >> Module (      Image) Initialize
successful.
Jun 07/2022 15:29:46      Control      >> Module ( Power I/F) Initialize
successful.
Jun 07/2022 15:29:46      Control      >> Module (      Telecomm) Initialize
successful.
Jun 07/2022 15:29:46      Security      No Asymmetric Cryptographic Keys found
(rc=10027).
Jun 07/2022 15:29:46      Control      >> Module (      Security) Initialize
successful.
Jun 07/2022 15:29:46      Control      >> Module ( WavDecoder) Initialize
```

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successful.
Jun 07/2022 15:29:46 Control >> Module (AudioFileManager) Initialize
successful.
Jun 07/2022 15:29:46 Control >> Module (AvPaddleSession) Initialize
successful.
Jun 07/2022 15:29:46 Control >> Module (AvSipNPuffSession) Initialize
successful.
Jun 07/2022 15:29:46 Control >> Module (AudioAtiSession) Initialize
successful.
Jun 07/2022 15:29:46 Control >> Module (AtiBallotReviewSession)
Initialize successful.
Jun 07/2022 15:29:46 Control >> Module (SipNPuffBallotReviewSession)
Initialize successful.
Jun 07/2022 15:29:46 Control >> Module (PaddleBallotReviewSession)
Initialize successful.
Jun 07/2022 15:29:46 Control >> Module ( SessionCtrl) Initialize
successful.
Jun 07/2022 15:29:46 Control >> Module ( Admin) Initialize
successful.
Jun 07/2022 15:29:46 Control >> Module ( ScanVote) Initialize
successful.
Jun 07/2022 15:29:46 Control >> Module ( Audio) Initialize
successful.
Jun 07/2022 15:29:46 Control >> Module ( Report) Initialize
successful.
Jun 07/2022 15:29:46 Control >> Module ( Diagnostics) Initialize
successful.
Jun 07/2022 15:29:46 Control >> Module ( Control) Initialize
successful.
Jun 07/2022 15:30:00 Security Audit Administrator key for 'Admin' detected.
Jun 07/2022 15:30:01 Power I/F Battery state [s=ff,t=2c,m=005d]
present=1 charge=1 ac=1, level=Charging
Jun 07/2022 15:30:08 Security Audit Using Symmetric keys
Jun 07/2022 15:30:08 DCF Audit System clock updated for timezone = -300
minutes = -5.0 hours from GMT.
Jun 07/2022 15:30:08 Control Informing user: 'Security Key verified'
Jun 07/2022 15:30:13 Control Loading Bitmap Font files...
Jun 07/2022 15:30:32 Control AVS write-in font file loaded.
Jun 07/2022 15:30:32 Display I/F Loading message customization file...
Jun 07/2022 15:30:32 Display I/F Loaded message customization file for
'English Forceful Ballot Casting'.
Jun 07/2022 15:30:32 Display I/F Message Strings Updated: 8/816.
Unknown: 0.
Jun 07/2022 15:30:32 Control Loading voter message tables...
Jun 07/2022 15:30:32 Control ...but none were specified.
Jun 07/2022 15:30:32 Control Verifying voter message tables...
Jun 07/2022 15:30:32 Control ...Checking that all required font
characters are present.
Jun 07/2022 15:30:32 Control ... Soft fonts cover all voter messages.
Jun 07/2022 15:30:33 Control Auditmark character set: Reading soft

```

|                               |          |  |                                           |
|-------------------------------|----------|--|-------------------------------------------|
| font file...                  |          |  |                                           |
| Jun 07/2022 15:30:33          | Control  |  | ... Auditmark character set file loaded.  |
| Jun 07/2022 15:30:34          | Logging  |  | Appending startup messages to log file... |
| Jun 07/2022 15:30:34          | Logging  |  | ... startup messages appended to log      |
| file.                         |          |  |                                           |
| Jun 07/2022 15:30:34          | Control  |  | Loading election files                    |
| Jun 07/2022 15:30:34          | Election |  | Database Open: Reading Election           |
| Definition files...           |          |  |                                           |
| Jun 07/2022 15:30:34          | Election |  | Created temporary directory               |
| [/cflash/temp]                |          |  |                                           |
| Jun 07/2022 15:30:37          | Election |  | Database Opened Successfully.             |
| Jun 07/2022 15:30:37          | Election |  | Election Startup completed successfully.  |
| Jun 07/2022 15:30:38          | Election |  | Comparing Raw Results files on primary    |
| and secondary cards...        |          |  |                                           |
| Jun 07/2022 15:30:38          | Election |  | ... Raw Results files match.              |
| Jun 07/2022 15:30:38          | Election |  | Comparing Detail Results files on primary |
| and secondary cards...        |          |  |                                           |
| Jun 07/2022 15:30:38          | Election |  | ... Detail Results files match.           |
| Jun 07/2022 15:30:38          | Election |  | Comparing Write-in Image files on primary |
| and secondary cards...        |          |  |                                           |
| Jun 07/2022 15:30:38          | Election |  | ... Write-in Images files match.          |
| Jun 07/2022 15:30:39          | Election |  | 4 Ballots known. Maximum length =11.0 in. |
| Jun 07/2022 15:30:39          | Election |  | 1026 1108 1190 1272                       |
| Jun 07/2022 15:30:39          | Election |  | Election StartResults completed           |
| successfully.                 |          |  |                                           |
| Jun 07/2022 15:30:39          | Control  |  | Building total results structure...       |
| Jun 07/2022 15:30:39          | Election |  | 4 Ballot Groups present                   |
| Jun 07/2022 15:30:40          | Control  |  | ... Total results structure complete      |
| Jun 07/2022 15:30:40          | Security |  | Resetting Secondary memory card's image   |
| partition.                    |          |  |                                           |
| Jun 07/2022 15:30:40          | Image    |  | Image Partition reset.                    |
| Jun 07/2022 15:30:40          | DCF      |  |                                           |
| Jun 07/2022 15:30:40          | DCF      |  | ===== DCF OPTIONS =====                   |
| Jun 07/2022 15:30:40          | DCF      |  | --- TABULATOR OPTIONS ---                 |
| Jun 07/2022 15:30:40          | DCF      |  | 1 - show ballot error details             |
| Jun 07/2022 15:30:40          | DCF      |  | 1 - save ballot image                     |
| Jun 07/2022 15:30:40          | DCF      |  | 1 - auditmark ballot image                |
| Jun 07/2022 15:30:40          | DCF      |  | auditmark contains pixel count            |
| Jun 07/2022 15:30:40          | DCF      |  | (unused)                                  |
| Jun 07/2022 15:30:40          | DCF      |  | 1 - bypass Acclaimed Contest              |
| special processing            |          |  |                                           |
| Jun 07/2022 15:30:40          | DCF      |  | (unused)                                  |
| Jun 07/2022 15:30:40          | DCF      |  | (unused)                                  |
| Jun 07/2022 15:30:40          | DCF      |  | BMD print full ballot                     |
| Jun 07/2022 15:30:40          | DCF      |  | 1 - ATI auto repeat                       |
| Jun 07/2022 15:30:40          | DCF      |  | (unused)                                  |
| Jun 07/2022 15:30:40          | DCF      |  | total RCV                                 |
| Duplicate/Inconsistent errors |          |  |                                           |
| Jun 07/2022 15:30:40          | DCF      |  | (unused)                                  |
| Jun 07/2022 15:30:40          | DCF      |  | BMD duplex printer                        |

|                      |     |                                     |
|----------------------|-----|-------------------------------------|
| Jun 07/2022 15:30:40 | DCF | external display                    |
| Jun 07/2022 15:30:40 | DCF | print from ITX                      |
| Jun 07/2022 15:30:40 | DCF | encrypt images                      |
| Jun 07/2022 15:30:40 | DCF | 1 - backup images to secondary card |
| Jun 07/2022 15:30:40 | DCF | (unused)                            |
| Jun 07/2022 15:30:40 | DCF | enable UV/IR detection              |
| Jun 07/2022 15:30:40 | DCF | write protect backup                |
| Jun 07/2022 15:30:40 | DCF | (unused)                            |
| Jun 07/2022 15:30:40 | DCF | 1 - ignore sequence numbers         |
| Jun 07/2022 15:30:40 | DCF | 1 - (unused)                        |
| Jun 07/2022 15:30:40 | DCF | audible tone on ballot cast         |
| Jun 07/2022 15:30:40 | DCF | allow technician key access         |
| Jun 07/2022 15:30:40 | DCF | provisional voting enabled          |
| Jun 07/2022 15:30:40 | DCF | ignore admin signature              |
| Jun 07/2022 15:30:40 | DCF | 1 - disallow bypassing startup tape |
| Jun 07/2022 15:30:40 | DCF | disable beeping                     |
| Jun 07/2022 15:30:40 | DCF |                                     |
| Jun 07/2022 15:30:40 | DCF | --- ADMINISTRATOR OPTIONS ---       |
| Jun 07/2022 15:30:40 | DCF | password admin menu                 |
| Jun 07/2022 15:30:40 | DCF | password unlock device              |
| Jun 07/2022 15:30:40 | DCF | password open poll                  |
| Jun 07/2022 15:30:40 | DCF | (unused)                            |
| Jun 07/2022 15:30:40 | DCF | 1 - password close poll             |
| Jun 07/2022 15:30:40 | DCF | 1 - prompt close poll               |
| Jun 07/2022 15:30:40 | DCF | 1 - option to reopen poll           |
| Jun 07/2022 15:30:40 | DCF | prompt reopen poll                  |
| Jun 07/2022 15:30:40 | DCF | 1 - password reopen poll            |
| Jun 07/2022 15:30:40 | DCF | 1 - option to rezero poll           |
| Jun 07/2022 15:30:40 | DCF | prompt to rezero poll               |
| Jun 07/2022 15:30:40 | DCF | 1 - password to rezero poll         |
| Jun 07/2022 15:30:40 | DCF | audio voting enabled                |
| Jun 07/2022 15:30:40 | DCF | 1 - confirm audio ballot id         |
| Jun 07/2022 15:30:40 | DCF | password audio voting               |
| Jun 07/2022 15:30:40 | DCF | 1 - prompt shutdown                 |
| Jun 07/2022 15:30:40 | DCF | password shutdown                   |
| Jun 07/2022 15:30:40 | DCF | 1 - prompt additional tapes         |
| Jun 07/2022 15:30:40 | DCF | audio review enabled                |
| Jun 07/2022 15:30:40 | DCF | audio review always                 |
| Jun 07/2022 15:30:40 | DCF | (unused)                            |
| Jun 07/2022 15:30:40 | DCF | lcd review enabled                  |
| Jun 07/2022 15:30:40 | DCF | lcd review always                   |
| Jun 07/2022 15:30:40 | DCF | (unused)                            |
| Jun 07/2022 15:30:40 | DCF | (unused)                            |
| Jun 07/2022 15:30:40 | DCF | (unused)                            |
| Jun 07/2022 15:30:40 | DCF | (unused)                            |
| Jun 07/2022 15:30:40 | DCF | save audio results                  |
| Jun 07/2022 15:30:40 | DCF | print audio ballot                  |
| Jun 07/2022 15:30:40 | DCF | 1 - require writein votebox         |

|                      |     |                                  |
|----------------------|-----|----------------------------------|
| Jun 07/2022 15:30:40 | DCF | require writein area             |
| Jun 07/2022 15:30:40 | DCF | validate audio files             |
| Jun 07/2022 15:30:40 | DCF |                                  |
| Jun 07/2022 15:30:40 | DCF | --- BALLOT ERROR OPTIONS ---     |
| Jun 07/2022 15:30:40 | DCF | 11 - ambiguous votebox           |
| Jun 07/2022 15:30:40 | DCF | 11 - undervoted ballot           |
| Jun 07/2022 15:30:40 | DCF | 10 - overvoted ballot            |
| Jun 07/2022 15:30:40 | DCF | 11 - blank ballot                |
| Jun 07/2022 15:30:43 | DCF | 11 - (unused)                    |
| Jun 07/2022 15:30:43 | DCF | 11 - (unused)                    |
| Jun 07/2022 15:30:43 | DCF | 11 - (unused)                    |
| Jun 07/2022 15:30:43 | DCF | 11 - all contests overvoted      |
| Jun 07/2022 15:30:43 | DCF | 11 - no implicit votes remaining |
| Jun 07/2022 15:30:43 | DCF | 00 - party preference undervoted |
| Jun 07/2022 15:30:43 | DCF | 00 - party preference overvoted  |
| Jun 07/2022 15:30:43 | DCF | 11 - major contest undervoted    |
| Jun 07/2022 15:30:43 | DCF | 00 - major contest overvoted     |
| Jun 07/2022 15:30:43 | DCF | 00 - push vote ballot            |
| Jun 07/2022 15:30:43 | DCF | 01 - ballot/poll id mismatch     |
| Jun 07/2022 15:30:43 | DCF |                                  |
| Jun 07/2022 15:30:43 | DCF | --- UNUSED ---                   |
| Jun 07/2022 15:30:43 | DCF |                                  |
| Jun 07/2022 15:30:43 | DCF | --- UNUSED ---                   |
| Jun 07/2022 15:30:43 | DCF |                                  |
| Jun 07/2022 15:30:43 | DCF | --- ZERO TAPE OPTIONS ---        |
| Jun 07/2022 15:30:43 | DCF | 1 - election name                |
| Jun 07/2022 15:30:43 | DCF | 1 - election date                |
| Jun 07/2022 15:30:43 | DCF | 1 - election location            |
| Jun 07/2022 15:30:43 | DCF | 1 - tabulator name               |
| Jun 07/2022 15:30:43 | DCF | 1 - tabulator id                 |
| Jun 07/2022 15:30:43 | DCF | admin election area              |
| Jun 07/2022 15:30:43 | DCF | report on USB printer            |
| Jun 07/2022 15:30:43 | DCF | 1 - voting location name         |
| Jun 07/2022 15:30:43 | DCF | voting location id               |
| Jun 07/2022 15:30:43 | DCF | precinct name                    |
| Jun 07/2022 15:30:43 | DCF | results by precinct              |
| Jun 07/2022 15:30:43 | DCF | ballot id                        |
| Jun 07/2022 15:30:43 | DCF | results per ballot id            |
| Jun 07/2022 15:30:43 | DCF | 1 - results as totals by contest |
| Jun 07/2022 15:30:43 | DCF | 1 - total scanned                |
| Jun 07/2022 15:30:43 | DCF | display write-in precedence      |
| count                |     |                                  |
| Jun 07/2022 15:30:43 | DCF | results by electoral group       |
| Jun 07/2022 15:30:43 | DCF | 1 - protective counter           |
| Jun 07/2022 15:30:43 | DCF | total audio ballots              |
| Jun 07/2022 15:30:43 | DCF | total diverted                   |
| Jun 07/2022 15:30:43 | DCF | turnout                          |
| Jun 07/2022 15:30:43 | DCF | total ballots per ballot id      |
| Jun 07/2022 15:30:43 | DCF | 1 - show max allowed votes       |
| Jun 07/2022 15:30:43 | DCF | display party affiliation        |

|                      |     |                              |
|----------------------|-----|------------------------------|
| Jun 07/2022 15:30:43 | DCF | display overvotes            |
| Jun 07/2022 15:30:43 | DCF | display undervotes           |
| Jun 07/2022 15:30:43 | DCF | 1 - model number             |
| Jun 07/2022 15:30:43 | DCF | 1 - serial number            |
| Jun 07/2022 15:30:43 | DCF | 1 - software version number  |
| Jun 07/2022 15:30:43 | DCF | 1 - certification text       |
| Jun 07/2022 15:30:43 | DCF | display push votes           |
| Jun 07/2022 15:30:43 | DCF | print cell references        |
| Jun 07/2022 15:30:43 | DCF |                              |
| Jun 07/2022 15:30:43 | DCF | --- STATUS TAPE OPTIONS ---  |
| Jun 07/2022 15:30:43 | DCF | 1 - election name            |
| Jun 07/2022 15:30:43 | DCF | 1 - election date            |
| Jun 07/2022 15:30:43 | DCF | 1 - election location        |
| Jun 07/2022 15:30:43 | DCF | 1 - tabulator name           |
| Jun 07/2022 15:30:43 | DCF | 1 - tabulator id             |
| Jun 07/2022 15:30:43 | DCF | admin election area          |
| Jun 07/2022 15:30:43 | DCF | report on USB printer        |
| Jun 07/2022 15:30:43 | DCF | 1 - voting location name     |
| Jun 07/2022 15:30:43 | DCF | voting location id           |
| Jun 07/2022 15:30:43 | DCF | precinct name                |
| Jun 07/2022 15:30:43 | DCF | results by precinct          |
| Jun 07/2022 15:30:43 | DCF | ballot id                    |
| Jun 07/2022 15:30:43 | DCF | results per ballot id        |
| Jun 07/2022 15:30:43 | DCF | results as totals by contest |
| Jun 07/2022 15:30:43 | DCF | 1 - total scanned            |
| Jun 07/2022 15:30:43 | DCF | display write-in precedence  |
| count                |     |                              |
| Jun 07/2022 15:30:43 | DCF | results by electoral group   |
| Jun 07/2022 15:30:43 | DCF | 1 - protective counter       |
| Jun 07/2022 15:30:43 | DCF | total audio ballots          |
| Jun 07/2022 15:30:43 | DCF | total diverted               |
| Jun 07/2022 15:30:43 | DCF | turnout                      |
| Jun 07/2022 15:30:43 | DCF | total ballots per ballot id  |
| Jun 07/2022 15:30:43 | DCF | show max allowed votes       |
| Jun 07/2022 15:30:43 | DCF | display party affiliation    |
| Jun 07/2022 15:30:43 | DCF | display overvotes            |
| Jun 07/2022 15:30:43 | DCF | display undervotes           |
| Jun 07/2022 15:30:43 | DCF | 1 - model number             |
| Jun 07/2022 15:30:43 | DCF | 1 - serial number            |
| Jun 07/2022 15:30:46 | DCF | 1 - software version number  |
| Jun 07/2022 15:30:46 | DCF | 1 - certification text       |
| Jun 07/2022 15:30:46 | DCF | display push votes           |
| Jun 07/2022 15:30:46 | DCF | print cell references        |
| Jun 07/2022 15:30:46 | DCF |                              |
| Jun 07/2022 15:30:46 | DCF | --- RESULTS TAPE OPTIONS --- |
| Jun 07/2022 15:30:46 | DCF | 1 - election name            |
| Jun 07/2022 15:30:46 | DCF | 1 - election date            |
| Jun 07/2022 15:30:46 | DCF | 1 - election location        |
| Jun 07/2022 15:30:46 | DCF | 1 - tabulator name           |
| Jun 07/2022 15:30:46 | DCF | 1 - tabulator id             |

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|----------------------|-----|-----------------------------------|
| Jun 07/2022 15:30:46 | DCF | admin election area               |
| Jun 07/2022 15:30:46 | DCF | report on USB printer             |
| Jun 07/2022 15:30:46 | DCF | 1 - voting location name          |
| Jun 07/2022 15:30:46 | DCF | voting location id                |
| Jun 07/2022 15:30:46 | DCF | precinct name                     |
| Jun 07/2022 15:30:46 | DCF | results by precinct               |
| Jun 07/2022 15:30:46 | DCF | ballot id                         |
| Jun 07/2022 15:30:46 | DCF | results per ballot id             |
| Jun 07/2022 15:30:46 | DCF | 1 - results as totals by contest  |
| Jun 07/2022 15:30:46 | DCF | 1 - total scanned                 |
| Jun 07/2022 15:30:46 | DCF | display write-in precedence       |
| count                |     |                                   |
| Jun 07/2022 15:30:46 | DCF | results by electoral group        |
| Jun 07/2022 15:30:46 | DCF | 1 - protective counter            |
| Jun 07/2022 15:30:46 | DCF | total audio ballots               |
| Jun 07/2022 15:30:46 | DCF | total diverted                    |
| Jun 07/2022 15:30:46 | DCF | turnout                           |
| Jun 07/2022 15:30:46 | DCF | total ballots per ballot id       |
| Jun 07/2022 15:30:46 | DCF | 1 - show max allowed votes        |
| Jun 07/2022 15:30:46 | DCF | display party affiliation         |
| Jun 07/2022 15:30:46 | DCF | display overvotes                 |
| Jun 07/2022 15:30:46 | DCF | display undervotes                |
| Jun 07/2022 15:30:46 | DCF | 1 - model number                  |
| Jun 07/2022 15:30:46 | DCF | 1 - serial number                 |
| Jun 07/2022 15:30:46 | DCF | 1 - software version number       |
| Jun 07/2022 15:30:46 | DCF | 1 - certification text            |
| Jun 07/2022 15:30:46 | DCF | display push votes                |
| Jun 07/2022 15:30:46 | DCF | print cell references             |
| Jun 07/2022 15:30:46 | DCF | ---                               |
| Jun 07/2022 15:30:46 | DCF | OVERVERRIDE OPTIONS ---           |
| Jun 07/2022 15:30:46 | DCF | 1 - override blank ballot         |
| Jun 07/2022 15:30:46 | DCF | 1 - override major overvotes      |
| Jun 07/2022 15:30:46 | DCF | 1 - override major undervotes     |
| Jun 07/2022 15:30:46 | DCF | 1 - override regular overvotes    |
| Jun 07/2022 15:30:46 | DCF | 1 - override regular undervotes   |
| Jun 07/2022 15:30:46 | DCF | 1 - override rcv duplicate        |
| candidate            |     |                                   |
| Jun 07/2022 15:30:46 | DCF | 1 - override rcv over-voted       |
| ranking              |     |                                   |
| Jun 07/2022 15:30:46 | DCF | 1 - override rcv skipped ranking  |
| Jun 07/2022 15:30:46 | DCF | 1 - override rcv unvoted contest  |
| Jun 07/2022 15:30:46 | DCF | 1 - override push vote            |
| Jun 07/2022 15:30:46 | DCF | 1 - override rcv inconsistent     |
| order                |     |                                   |
| Jun 07/2022 15:30:46 | DCF | 1 - override rcv unused ranking   |
| Jun 07/2022 15:30:46 | DCF | 1 - override major rcv over-voted |
| ranking              |     |                                   |
| Jun 07/2022 15:30:46 | DCF | 1 - override major rcv            |
| inconsistent order   |     |                                   |
| Jun 07/2022 15:30:46 | DCF | 1 - override major rcv skipped    |

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|----------------------|-----|-----------------------------------|--|
| ranking              |     |                                   |  |
| Jun 07/2022 15:30:46 | DCF | 1 - override major rcv duplicate  |  |
| candidate            |     |                                   |  |
| Jun 07/2022 15:30:46 | DCF | 1 - override major rcv unvoted    |  |
| contest              |     |                                   |  |
| Jun 07/2022 15:30:46 | DCF | 1 - override major rcv unused     |  |
| ranking              |     |                                   |  |
| Jun 07/2022 15:30:46 | DCF | 1 - override cross-votes          |  |
| Jun 07/2022 15:30:46 | DCF | 1 - override unvote partisan      |  |
| contests             |     |                                   |  |
| Jun 07/2022 15:30:46 | DCF | override party preference         |  |
| undervotes           |     |                                   |  |
| Jun 07/2022 15:30:46 | DCF | override party preference         |  |
| overvotes            |     |                                   |  |
| Jun 07/2022 15:30:46 | DCF |                                   |  |
| Jun 07/2022 15:30:46 | DCF | --- TRANSMISSION OPTIONS ---      |  |
| Jun 07/2022 15:30:46 | DCF | transmit on external port         |  |
| Jun 07/2022 15:30:46 | DCF | transmit on internal port         |  |
| Jun 07/2022 15:30:46 | DCF | transmit to Listener using SSL    |  |
| Jun 07/2022 15:30:46 | DCF | transmit totals results file      |  |
| Jun 07/2022 15:30:48 | DCF | transmit raw results file         |  |
| Jun 07/2022 15:30:48 | DCF | transmit no SSL verify            |  |
| Jun 07/2022 15:30:48 | DCF | transmit export results file      |  |
| Jun 07/2022 15:30:48 | DCF | transmit detailed results file    |  |
| Jun 07/2022 15:30:48 | DCF | zip transmission file(s)          |  |
| Jun 07/2022 15:30:48 | DCF |                                   |  |
| Jun 07/2022 15:30:48 | DCF | --- SECONDARY REPORT TAPE OPTIONS |  |
| ---                  |     |                                   |  |
| Jun 07/2022 15:30:48 | DCF | signatures after each ED          |  |
| Jun 07/2022 15:30:48 | DCF | display invalid vote count        |  |
| Jun 07/2022 15:30:48 | DCF | display blank ballot count        |  |
| Jun 07/2022 15:30:48 | DCF | display blank contest count       |  |
| Jun 07/2022 15:30:48 | DCF | display voted contest count       |  |
| Jun 07/2022 15:30:48 | DCF | display rcv combo totals          |  |
| Jun 07/2022 15:30:48 | DCF | (unused)                          |  |
| Jun 07/2022 15:30:48 | DCF | (unused)                          |  |
| Jun 07/2022 15:30:48 | DCF | results by party name             |  |
| Jun 07/2022 15:30:48 | DCF | display overvotes plus            |  |
| undervotes           |     |                                   |  |
| Jun 07/2022 15:30:48 | DCF | results breakdown by party        |  |
| selection            |     |                                   |  |
| Jun 07/2022 15:30:48 | DCF | 1 - display timestamps            |  |
| Jun 07/2022 15:30:48 | DCF | 1 - display total ballot group    |  |
| Jun 07/2022 15:30:48 | DCF |                                   |  |
| Jun 07/2022 15:30:48 | DCF | --- SECOND BALLOT ERROR OPTIONS   |  |
| ---                  |     |                                   |  |
| Jun 07/2022 15:30:48 | DCF | 00 - rcv over-voted ranking       |  |
| Jun 07/2022 15:30:48 | DCF | 11 - rcv inconsistent ordering    |  |
| Jun 07/2022 15:30:49 | DCF | 11 - rcv skipped ranking          |  |
| Jun 07/2022 15:30:49 | DCF | 11 - rcv duplicate candidate      |  |

```

Jun 07/2022 15:30:49      DCF      11 - rcv unvoted contest
Jun 07/2022 15:30:49      DCF      11 - rcv unused ranking
Jun 07/2022 15:30:49      DCF      00 - major rcv over-voted ranking
Jun 07/2022 15:30:49      DCF      11 - major rcv inconsistent
ordering
Jun 07/2022 15:30:49      DCF      11 - major rcv skipped ranking
Jun 07/2022 15:30:49      DCF      11 - major rcv duplicate candidate
Jun 07/2022 15:30:49      DCF      11 - major rcv unvoted contest
Jun 07/2022 15:30:49      DCF      11 - major rcv unused ranking
Jun 07/2022 15:30:49      DCF      01 - cross-voted ballot
Jun 07/2022 15:30:49      DCF      00 - unvoted partisan contests
Jun 07/2022 15:30:49      DCF      --- WRITE-IN TAPE OPTIONS ---
Jun 07/2022 15:30:49      DCF      write-in report enabled
Jun 07/2022 15:30:49      DCF      write-in breakdown by Precinct
Jun 07/2022 15:30:49      DCF      write-in breakdown by Ballot
Id
Jun 07/2022 15:30:49      DCF      write-in image extends up to
votebox
Jun 07/2022 15:30:49      DCF      write-in image includes
votebox
Jun 07/2022 15:30:49      DCF
Jun 07/2022 15:30:49      DCF      --- REPORT BALLOT ROTATION OPTIONS
---
Jun 07/2022 15:30:49      DCF      choice rotation - bit 0:
00=>None,      01=>Ballot
Jun 07/2022 15:30:49      DCF      choice rotation - bit 1:
10=>Precinct, 11=>All
Jun 07/2022 15:30:49      DCF
Jun 07/2022 15:30:49      DCF      --- DIVERT OPTIONS ---
Jun 07/2022 15:30:49      DCF      1 - divert write-ins
Jun 07/2022 15:30:49      DCF      divert duplicate sequence
Jun 07/2022 15:30:49      DCF      divert UV ballot
Jun 07/2022 15:30:49      DCF      divert blank ballot
Jun 07/2022 15:30:49      DCF      divert protestada ballot
Jun 07/2022 15:30:49      DCF      divert overvotes
Jun 07/2022 15:30:49      DCF      divert major overvotes
Jun 07/2022 15:30:49      DCF
Jun 07/2022 15:30:49      DCF      --- VERIFICATION STATION OPTIONS
---
Jun 07/2022 15:30:49      DCF      enabled
Jun 07/2022 15:30:49      DCF      default review mode:
0=Visual, 1=Audio
Jun 07/2022 15:30:49      DCF      review mode stickiness 0=Slip,
      1=Stick
Jun 07/2022 15:30:49      DCF
Jun 07/2022 15:30:49      DCF
Jun 07/2022 15:30:49      DCF      ===== DCF INTEGERS =====
Jun 07/2022 15:30:49      DCF      (*****) = technicians_passcode
Jun 07/2022 15:30:49      DCF      0 = thermal printer type

```

|                                              |     |                                     |
|----------------------------------------------|-----|-------------------------------------|
| Jun 07/2022 15:30:49<br>(votemark/QRcode)    | DCF | 2 = scan image mode                 |
| Jun 07/2022 15:30:49                         | DCF | 1 = num copies - zero_print_tape    |
| Jun 07/2022 15:30:51<br>interrupt_print_tape | DCF | 1 = num copies -                    |
| Jun 07/2022 15:30:51<br>results_print_tape   | DCF | 3 = num copies -                    |
| Jun 07/2022 15:30:51                         | DCF | 3 = witness                         |
| Jun 07/2022 15:30:51                         | DCF | 65236 = gmt_offset                  |
| Jun 07/2022 15:30:51                         | DCF | 5 = image configuration             |
| Jun 07/2022 15:30:51                         | DCF | 1 = maximum ranks to report         |
| Jun 07/2022 15:30:51                         | DCF | 0 = printer language                |
| Jun 07/2022 15:30:51                         | DCF | 50401 = DCF file version            |
| Jun 07/2022 15:30:51                         | DCF | 120 = Battery beep period           |
| Jun 07/2022 15:30:51                         | DCF | 1 = Battery level at which to beep  |
| Jun 07/2022 15:30:51                         | DCF | 10000 = max ballots accepted        |
| Jun 07/2022 15:30:51                         | DCF | 1 = AVS vote mark type              |
| Jun 07/2022 15:30:51                         | DCF | 30 = max linear horizontal skew     |
| Jun 07/2022 15:30:51                         | DCF | 40 = max linear vertical skew       |
| Jun 07/2022 15:30:51                         | DCF | 9 = max non-linear vertical skew    |
| Jun 07/2022 15:30:51<br>adjustment           | DCF | 2 = votebox pixel count area        |
| Jun 07/2022 15:30:51<br>adjustment           | DCF | 9 = write-in pixel count area       |
| Jun 07/2022 15:30:51<br>adjustment           | DCF | 4 = DRO pixel count area            |
| Jun 07/2022 15:30:51                         | DCF | 500 = write-in 100% pixel count     |
| Jun 07/2022 15:30:51<br>markers              | DCF | 80 = min correlation % corner       |
| Jun 07/2022 15:30:51                         | DCF | 85 = min correlation % barcode bars |
| Jun 07/2022 15:30:51                         | DCF | 85 = min correlation % edge markers |
| Jun 07/2022 15:30:51<br>print                | DCF | 25 = number of precincts/splits to  |
| Jun 07/2022 15:30:51<br>height, pixels       | DCF | 5 = vertical marker search space    |
| Jun 07/2022 15:30:51<br>tolerance, pixels    | DCF | 16 = vertical marker Y distance     |
| Jun 07/2022 15:30:51<br>ballot height        | DCF | 4 = percent of tolerance for        |
| Jun 07/2022 15:30:51<br>tolerance, pixels    | DCF | 30 = corner marker dimension        |
| Jun 07/2022 15:30:51<br>tolerance, pixels    | DCF | 18 = barcode bar dimension          |
| Jun 07/2022 15:30:51<br>tolerance, pixels    | DCF | 8 = edge marker dimension           |
| Jun 07/2022 15:30:51<br>markers              | DCF | 0 = medium correlation % corner     |
| Jun 07/2022 15:30:51<br>bars                 | DCF | 0 = medium correlation % barcode    |
| Jun 07/2022 15:30:51                         | DCF | 0 = medium correlation % edge       |

```

markers
Jun 07/2022 15:30:51      DCF      0 = ballot print offset front X
(1/7200")
Jun 07/2022 15:30:51      DCF      0 = ballot print offset front Y
Jun 07/2022 15:30:51      DCF      0 = ballot print offset back X
Jun 07/2022 15:30:51      DCF      0 = ballot print offset back Y
Jun 07/2022 15:30:51      DCF      0 = common backside ballot id
Jun 07/2022 15:30:51      DCF      0 = num copies -
writein_print_tape
Jun 07/2022 15:30:51      DCF      10 = write-in image frame - top
Jun 07/2022 15:30:51      DCF      10 = write-in image frame - bottom
Jun 07/2022 15:30:51      DCF      10 = write-in image frame - left
Jun 07/2022 15:30:51      DCF      10 = write-in image frame - right
Jun 07/2022 15:30:51      DCF      4 = write-in image frame threshold
% high
Jun 07/2022 15:30:51      DCF      2 = write-in image frame threshold
% low
Jun 07/2022 15:30:51      DCF      3 = tape count warning level
Jun 07/2022 15:30:51      DCF      17 = max duplex ballot length
(inches)
Jun 07/2022 15:30:52      DCF      0 = low threshold for larger
voteboxes
Jun 07/2022 15:30:52      DCF      0 = high threshold for larger
voteboxes
Jun 07/2022 15:30:52      DCF      0 = area of larger votebox
Jun 07/2022 15:30:52      DCF      (*****) = close poll passcode
Jun 07/2022 15:30:52      DCF      0 = image crop - first line to
search
Jun 07/2022 15:30:52      DCF      0 = ICC - overrun countback
Jun 07/2022 15:30:52      DCF      50 = AVS audio level - minimum
Jun 07/2022 15:30:52      DCF      65 = AVS audio level - initial
Jun 07/2022 15:30:52      DCF      100 = AVS audio level - maximum
Jun 07/2022 15:30:52      DCF      10 = AVS audio level - increment
Jun 07/2022 15:30:52      DCF      8 = AVS delay between
configuration prompts
Jun 07/2022 15:30:52      DCF
Jun 07/2022 15:30:52      DCF      ===== DCF BALLOT =====
Jun 07/2022 15:30:52      DCF      107 = start_center_x
Jun 07/2022 15:30:52      DCF      149 = start_center_y
Jun 07/2022 15:30:52      DCF      67 = start_height
Jun 07/2022 15:30:52      DCF      112 = start_width
Jun 07/2022 15:30:52      DCF      99 = side_center_x
Jun 07/2022 15:30:52      DCF      149 = side_center_y
Jun 07/2022 15:30:52      DCF      67 = side_height
Jun 07/2022 15:30:52      DCF      86 = side_width
Jun 07/2022 15:30:52      DCF      107 = end_center_x
Jun 07/2022 15:30:52      DCF      75 = end_center_y
Jun 07/2022 15:30:54      DCF      67 = end_height
Jun 07/2022 15:30:54      DCF      112 = end_width
Jun 07/2022 15:30:54      DCF      --- BALLOT OPTIONS ---

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|                                   |                 |                                         |
|-----------------------------------|-----------------|-----------------------------------------|
| Jun 07/2022 15:30:54              | DCF             | 1 - Is there a page indicator?          |
| Jun 07/2022 15:30:54              | DCF             | 1 - Is there a barcode?                 |
| Jun 07/2022 15:30:54              | DCF             | 1 - Is there a checksum in the barcode? |
| Jun 07/2022 15:30:54              | DCF             |                                         |
| Jun 07/2022 15:30:54              | DCF             | 8 = number_barcodes                     |
| Jun 07/2022 15:30:54              | DCF             | 2 = number_levels                       |
| Jun 07/2022 15:30:54              | DCF             | 0 = page_indicator_center_x             |
| Jun 07/2022 15:30:54              | DCF             | 0 = page_indicator_center_y             |
| Jun 07/2022 15:30:54              | DCF             | 0 = page_indicator_height               |
| Jun 07/2022 15:30:54              | DCF             | 0 = page_indicator_width                |
| Jun 07/2022 15:30:54              | DCF             | 36 = barcode_center_x                   |
| Jun 07/2022 15:30:54              | DCF             | 54 = barcode_center_y                   |
| Jun 07/2022 15:30:54              | DCF             | 67 = barcode_height                     |
| Jun 07/2022 15:30:54              | DCF             | 20 = barcode_width                      |
| Jun 07/2022 15:30:54              | DCF             | 24 = barcode_distance                   |
| Jun 07/2022 15:30:54              | DCF             | 0 = cf500_barcode_type                  |
| Jun 07/2022 15:30:54              | DCF             | 0 = cf500_barcode_x                     |
| Jun 07/2022 15:30:54              | DCF             | 0 = cf500_barcode_y                     |
| Jun 07/2022 15:30:54              | DCF             | 0 = cf500_barcode_height                |
| Jun 07/2022 15:30:54              | DCF             | 0 = cf500_barcode_minwidth              |
| Jun 07/2022 15:30:54              | DCF             | 1728 = Page width in pixels             |
| Jun 07/2022 15:30:54              | DCF             | 2001 = First QR code Top Left - X       |
| Jun 07/2022 15:30:54              | DCF             | 25392 = First QR code Top Left - Y      |
| Jun 07/2022 15:30:54              | DCF             | 260 = Width of QR code in pixels        |
| Jun 07/2022 15:30:54              | DCF             | 260 = Height of QR code in pixels       |
| Jun 07/2022 15:30:54              | DCF             | 5 = Maximum QR codes per line           |
| Jun 07/2022 15:30:54              | DCF             | 7 = QR code version number              |
| Jun 07/2022 15:30:54              | DCF             | 216 = Size of QR code cell in pixels    |
| Jun 07/2022 15:30:54              | DCF             | 7 = QR code Version number              |
| Jun 07/2022 15:30:54              | DCF             | 1000 = Horizontal Gap between QR codes  |
| Jun 07/2022 15:30:54              | DCF             |                                         |
| Jun 07/2022 15:30:54              | DCF             | 1000 = Vertical Gap between QR codes    |
| Jun 07/2022 15:30:54              | DCF             |                                         |
| Jun 07/2022 15:30:54              | DCF             | ===== END OF DCFs =====                 |
| Jun 07/2022 15:30:54              | DCF             |                                         |
| Jun 07/2022 15:30:54              | Print I/F       | Configured printer type = Seiko         |
| Jun 07/2022 15:30:55              | Mc5249AudioCtrl | playback thread started                 |
| Jun 07/2022 15:30:55              | Mc5249AudioCtrl | Audio settings:                         |
| (min,init,max,inc)=(50,100,65,10) |                 |                                         |
| Jun 07/2022 15:31:32              | Admin Audit     | Adjust clock from: 2022/06/07 15:31:00  |
| (yr=122 => 1654615892)            |                 |                                         |
| Jun 07/2022 15:32:00              | Admin Audit     | User set clock to: 2022/06/07 16:29:00  |
| (yr=122 => 1654619340)            |                 |                                         |
| Jun 07/2022 16:29:00              | Clock           | Administrator updated system clock.     |
| Jun 07/2022 16:29:00              | Scanner         | ioctl set STAGE(0): rc[-1], errno[22],  |
| sizeof stage[52]                  |                 |                                         |
| Jun 07/2022 16:29:00              | Scanner         | ioctl set STAGE(1): rc[-1], errno[22],  |
| sizeof stage[52]                  |                 |                                         |
| Jun 07/2022 16:29:00              | Scanner         | ioctl set STAGE(2): rc[-1], errno[22],  |

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sizeof stage[52]
Jun 07/2022 16:29:00 Scanner ioctl set STAGE(3): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 16:29:00 Scanner ioctl set STAGE(4): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 16:29:00 Scanner ioctl set STAGE(5): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 16:29:00 Scanner ioctl set STAGE(6): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 16:29:00 Scanner ioctl set STAGE(7): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 16:29:00 Scanner Sensor mask[0x3f]
Jun 07/2022 16:29:00 Scanner SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 07/2022 16:29:00 Scanner SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 07/2022 16:29:01 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:29:01 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:29:01 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:29:01 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:29:01 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:29:01 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:29:01 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:29:01 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:29:01 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:29:01 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:29:01 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:29:01 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:29:01 Scanner Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Jun 07/2022 16:29:01 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Jun 07/2022 16:29:02 ScanVote Ballot has been reversed.
Jun 07/2022 16:29:02 Admin Audit * Bit 48 = 1000000000000
Jun 07/2022 16:29:02 Admin *****
Jun 07/2022 16:29:02 Admin Audit * System Starting
Jun 07/2022 16:29:02 Admin Audit * Model Type PCOS-320C (Rev 1072)
Jun 07/2022 16:29:02 Admin Audit * Serial Number: AAFAJJZ0105

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|                      |                  |                                           |
|----------------------|------------------|-------------------------------------------|
| Jun 07/2022 16:29:02 | Admin Audit      | * Protective Counter: 1170                |
| Jun 07/2022 16:29:02 | Admin Audit      | * Software Version: 5.5.3-0002 #2 Fri Jul |
| 27 09:18:31 CDT 2018 |                  |                                           |
| Jun 07/2022 16:29:02 | Admin Audit      | * Election Project: Chatham 2022 06 21    |
| Gen Prim Run C       |                  |                                           |
| Jun 07/2022 16:29:02 | Admin            | *****                                     |
| Jun 07/2022 16:29:10 | Security         | Self testing AES...                       |
| Jun 07/2022 16:29:10 | Security         | ...Passed.                                |
| Jun 07/2022 16:29:10 | Security         | SHA-256 test #1:                          |
| Jun 07/2022 16:29:10 | Security         | SHA self test passed.                     |
| Jun 07/2022 16:29:10 | Security         | SHA-256 test #2:                          |
| Jun 07/2022 16:29:10 | Security         | SHA self test passed.                     |
| Jun 07/2022 16:29:10 | Security         | SHA-256 test #3:                          |
| Jun 07/2022 16:29:15 | Security         | SHA self test passed.                     |
| Jun 07/2022 16:29:21 | Admin Audit      | Admin chose Utilities Options             |
| Jun 07/2022 16:29:23 | Admin Audit      | Admin chose Diagnostics Options           |
| Jun 07/2022 16:29:25 | Diagnostics      | STARTING SIMPLE DIAGNOSTICS               |
| Jun 07/2022 16:29:57 | Diagnostics      | MEMORY PASSED                             |
| Jun 07/2022 16:29:57 | Diagnostics      | COMPACT FLASH PASSED                      |
| Jun 07/2022 16:29:57 | Diagnostics      | EEPROM PASSED                             |
| Jun 07/2022 16:29:57 | Diagnostics      | THERMAL PRINTER PASSED                    |
| Jun 07/2022 16:29:57 | Diagnostics      | LCD PASSED                                |
| Jun 07/2022 16:29:57 | Diagnostics      | INTERNAL CLOCK PASSED                     |
| Jun 07/2022 16:29:57 | Diagnostics      | POWER PASSED                              |
| Jun 07/2022 16:29:57 | Diagnostics      | SCANNER PASSED                            |
| Jun 07/2022 16:29:57 | Diagnostics      | SIMPLE DIAGNOSTICS PASSED                 |
| Jun 07/2022 16:30:54 | Admin Audit      | Admin chose to Open Poll                  |
| Jun 07/2022 16:30:58 | Report           | Printing 1 copy of ZERO TAPE              |
| Jun 07/2022 16:31:13 | Admin Audit      | Administrator declined to print another   |
| copy of ZERO TAPE.   |                  |                                           |
| Jun 07/2022 16:31:13 | Admin Audit      | Poll Opened for Voting Location ID 270,   |
| Tabulator ID 260     |                  |                                           |
| Jun 07/2022 16:31:13 | Election         | Saving Poll-Open time.                    |
| Jun 07/2022 16:31:24 | Security         | Generated first Random Ballot Id.         |
| Jun 07/2022 16:31:24 | ScanVote Warning | + Ballot format or id is unrecognizable.  |
| Jun 07/2022 16:31:25 | ScanVote         | Detected machine-generated ballot.        |
| Jun 07/2022 16:31:29 | ScanVote         | Ballot 1190 processed successfully.       |
| Jun 07/2022 16:31:29 | ScanVote         | Total number of ballots = 1.              |
| Jun 07/2022 16:31:39 | ScanVote         | Ballot 1026 processed successfully.       |
| Jun 07/2022 16:31:39 | ScanVote         | Total number of ballots = 2.              |
| Jun 07/2022 16:31:50 | ScanVote         | Ballot 1108 processed successfully.       |
| Jun 07/2022 16:31:50 | ScanVote         | Total number of ballots = 3.              |
| Jun 07/2022 16:32:02 | ScanVote         | Ballot 1272 processed successfully.       |
| Jun 07/2022 16:32:02 | ScanVote         | Total number of ballots = 4.              |
| Jun 07/2022 16:32:12 | Admin Warning    | Error Reading Admin key.                  |
| Jun 07/2022 16:32:16 | Security Audit   | Administrator key for 'Admin' detected.   |
| Jun 07/2022 16:32:16 | Admin Audit      | Administrative Key inserted               |
| Jun 07/2022 16:32:21 | Admin Audit      | Admin chose to Close the Poll             |
| Jun 07/2022 16:32:29 | Admin            | Correct passcode entered for Close.       |
| Jun 07/2022 16:32:29 | Admin            | Requesting confirmation to close poll.    |

|                      |             |                                                               |
|----------------------|-------------|---------------------------------------------------------------|
| Jun 07/2022 16:32:34 | Admin       | Starting election database close poll procedure.              |
| Jun 07/2022 16:32:34 | Election    | Saving Poll-Close time.                                       |
| Jun 07/2022 16:32:34 | Election    | Beginning to create Total Results file.                       |
| Jun 07/2022 16:32:35 | Election    | - Successfully created Total Results file                     |
| Jun 07/2022 16:32:36 | Report      | Printing 3 copies of RESULTS TAPE                             |
| Jun 07/2022 16:33:37 | Admin Audit | Administrator declined to print another copy of RESULTS TAPE. |
| Jun 07/2022 16:33:37 | Admin Audit | Poll Closed for Voting Location ID 270, Tabulator ID 260      |
| Jun 07/2022 16:33:42 | Admin Audit | Admin chose to Shutdown the Unit                              |
| Jun 07/2022 16:33:45 | Admin Audit | Shutdown system.                                              |
| Jun 07/2022 16:33:46 | Control     | >> DvsShutdown(fast:00000000).                                |
| Jun 07/2022 16:33:46 | Control     | >> Shutting down AVS.                                         |
| Jun 07/2022 16:33:46 | Control     | >> Module ( WavDecoder) shutdown successful.                  |
| Jun 07/2022 16:33:48 | Control     | >> Module ( Event) shutdown successful.                       |
| Jun 07/2022 16:33:49 | Control     | >> Module ( Election) shutdown successful.                    |
| Jun 07/2022 16:33:49 | Control     | >> Module ( Admin) shutdown successful.                       |
| Jun 07/2022 16:33:49 | Control     | >> Module ( Diagnostics) shutdown successful.                 |
| Jun 07/2022 16:35:41 | Control     | >> Module ( Logging) Initialize successful.                   |
| Jun 07/2022 16:35:41 | Control     | >> Module ( Module) Initialize successful.                    |
| Jun 07/2022 16:35:41 | Control     | >> Module ( Event) Initialize successful.                     |
| Jun 07/2022 16:35:41 | Control     | >> Module ( GPIO) Initialize successful.                      |
| Jun 07/2022 16:35:41 | Control     | >> Module ( UART) Initialize successful.                      |
| Jun 07/2022 16:35:41 | Control     | >> Module ( QSPI) Initialize successful.                      |
| Jun 07/2022 16:35:41 | Control     | >> Module ( Graphics) Initialize successful.                  |
| Jun 07/2022 16:35:41 | Control     | >> Module ( Battery) Initialize successful.                   |
| Jun 07/2022 16:35:41 | Control     | >> Module (Mc5249AudioCtrl) Initialize successful.            |
| Jun 07/2022 16:35:42 | Control     | >> Module (AtiDeviceInput) Initialize successful.             |
| Jun 07/2022 16:35:42 | Control     | >> Module (SipNPuffDeviceInput) Initialize successful.        |
| Jun 07/2022 16:35:42 | Control     | >> Module (PaddleDeviceInput) Initialize successful.          |
| Jun 07/2022 16:35:42 | Control     | >> Module ( Key) Initialize                                   |

|                        |          |                                          |  |
|------------------------|----------|------------------------------------------|--|
| successful.            |          |                                          |  |
| Jun 07/2022 16:35:42   | Control  | >> Module ( Display I/F) Initialize      |  |
| successful.            |          |                                          |  |
| Jun 07/2022 16:35:42   | Control  | >> Module ( Print I/F) Initialize        |  |
| successful.            |          |                                          |  |
| Jun 07/2022 16:35:42   | Control  | >> Module ( DCF) Initialize              |  |
| successful.            |          |                                          |  |
| Jun 07/2022 16:35:42   | Control  | >> Module ( Scanner) Initialize          |  |
| successful.            |          |                                          |  |
| Jun 07/2022 16:35:42   | Control  | >> Module ( Election) Initialize         |  |
| successful.            |          |                                          |  |
| Jun 07/2022 16:35:42   | Control  | >> Module ( Image) Initialize            |  |
| successful.            |          |                                          |  |
| Jun 07/2022 16:35:42   | Control  | >> Module ( Power I/F) Initialize        |  |
| successful.            |          |                                          |  |
| Jun 07/2022 16:35:42   | Control  | >> Module ( Telecomm) Initialize         |  |
| successful.            |          |                                          |  |
| Jun 07/2022 16:35:42   | Security | No Asymmetric Cryptographic Keys found   |  |
| (rc=10027).            |          |                                          |  |
| Jun 07/2022 16:35:42   | Control  | >> Module ( Security) Initialize         |  |
| successful.            |          |                                          |  |
| Jun 07/2022 16:35:42   | Control  | >> Module ( WavDecoder) Initialize       |  |
| successful.            |          |                                          |  |
| Jun 07/2022 16:35:42   | Control  | >> Module (AudioFileManager) Initialize  |  |
| successful.            |          |                                          |  |
| Jun 07/2022 16:35:42   | Control  | >> Module (AvPaddleSession) Initialize   |  |
| successful.            |          |                                          |  |
| Jun 07/2022 16:35:42   | Control  | >> Module (AvSipNPuffSession) Initialize |  |
| successful.            |          |                                          |  |
| Jun 07/2022 16:35:42   | Control  | >> Module (AudioAtiSession) Initialize   |  |
| successful.            |          |                                          |  |
| Jun 07/2022 16:35:42   | Control  | >> Module (AtiBallotReviewSession)       |  |
| Initialize successful. |          |                                          |  |
| Jun 07/2022 16:35:42   | Control  | >> Module (SipNPuffBallotReviewSession)  |  |
| Initialize successful. |          |                                          |  |
| Jun 07/2022 16:35:42   | Control  | >> Module (PaddleBallotReviewSession)    |  |
| Initialize successful. |          |                                          |  |
| Jun 07/2022 16:35:42   | Control  | >> Module ( SessionCtrl) Initialize      |  |
| successful.            |          |                                          |  |
| Jun 07/2022 16:35:42   | Control  | >> Module ( Admin) Initialize            |  |
| successful.            |          |                                          |  |
| Jun 07/2022 16:35:42   | Control  | >> Module ( ScanVote) Initialize         |  |
| successful.            |          |                                          |  |
| Jun 07/2022 16:35:42   | Control  | >> Module ( Audio) Initialize            |  |
| successful.            |          |                                          |  |
| Jun 07/2022 16:35:42   | Control  | >> Module ( Report) Initialize           |  |
| successful.            |          |                                          |  |
| Jun 07/2022 16:35:42   | Control  | >> Module ( Diagnostics) Initialize      |  |
| successful.            |          |                                          |  |
| Jun 07/2022 16:35:42   | Control  | >> Module ( Control) Initialize          |  |

```

successful.
Jun 07/2022 16:35:43 Security Audit Administrator key for 'Admin' detected.
Jun 07/2022 16:35:49 Security Audit Using Symmetric keys
Jun 07/2022 16:35:50 DCF Audit System clock updated for timezone = -300
minutes = -5.0 hours from GMT.
Jun 07/2022 16:35:50 Control Informing user: 'Security Key verified'
Jun 07/2022 16:35:55 Control Loading Bitmap Font files...
Jun 07/2022 16:35:57 Power I/F Battery state [s=ff,t=2c,m=0044]
present=1 charge=1 ac=1, level=Charging
Jun 07/2022 16:36:14 Control AVS write-in font file loaded.
Jun 07/2022 16:36:14 Display I/F Loading message customization file...
Jun 07/2022 16:36:14 Display I/F Loaded message customization file for
'English Forceful Ballot Casting'.
Jun 07/2022 16:36:14 Display I/F Message Strings Updated: 8/816.
Unknown: 0.
Jun 07/2022 16:36:14 Control Loading voter message tables...
Jun 07/2022 16:36:14 Control ...but none were specified.
Jun 07/2022 16:36:14 Control Verifying voter message tables...
Jun 07/2022 16:36:14 Control ...Checking that all required font
characters are present.
Jun 07/2022 16:36:14 Control ... Soft fonts cover all voter messages.
Jun 07/2022 16:36:15 Control Auditmark character set: Reading soft
font file...
Jun 07/2022 16:36:15 Control ... Auditmark character set file loaded.
Jun 07/2022 16:36:16 Logging Appending startup messages to log file...
Jun 07/2022 16:36:17 Logging ... startup messages appended to log
file.
Jun 07/2022 16:36:17 Control Loading election files
Jun 07/2022 16:36:17 Election Database Open: Reading Election
Definition files...
Jun 07/2022 16:36:20 Election Database Opened Successfully.
Jun 07/2022 16:36:20 Election Election Startup completed successfully.
Jun 07/2022 16:36:20 Election Comparing Raw Results files on primary
and secondary cards...
Jun 07/2022 16:36:20 Election ... Raw Results files match.
Jun 07/2022 16:36:20 Election Verifying integrity of Raw Results
file...
Jun 07/2022 16:36:20 Election ... Raw Results file contents verified.
Jun 07/2022 16:36:20 Election Comparing Detail Results files on primary
and secondary cards...
Jun 07/2022 16:36:20 Election ... Detail Results files match.
Jun 07/2022 16:36:20 Election Verifying integrity of Detail Results
file...
Jun 07/2022 16:36:20 Election ... Detail Results file contents
verified.
Jun 07/2022 16:36:20 Election Comparing Write-in Image files on primary
and secondary cards...
Jun 07/2022 16:36:20 Election ... Write-in Images files match.
Jun 07/2022 16:36:20 Election Verifying integrity of Write-In Images
file...

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Jun 07/2022 16:36:20 Election ... Write-In Images file contents
verified.
Jun 07/2022 16:36:21 Election 4 Ballots known. Maximum length =11.0 in.
Jun 07/2022 16:36:21 Election 1026 1108 1190 1272
Jun 07/2022 16:36:21 Election Election StartResults completed
successfully.
Jun 07/2022 16:36:21 Control Building total results structure...
Jun 07/2022 16:36:21 Election 4 Ballot Groups present
Jun 07/2022 16:36:22 Control ... Total results structure complete
Jun 07/2022 16:36:22 Security Verifying integrity of 4 image(s)...
Jun 07/2022 16:36:22 Security ... 4 image(s) verified.
Jun 07/2022 16:36:22 Print I/F Configured printer type = Seiko
Jun 07/2022 16:36:22 Mc5249AudioCtrl playback thread started
Jun 07/2022 16:36:22 Mc5249AudioCtrl Audio settings:
(min,init,max,inc)=(50,100,65,10)
Jun 07/2022 16:36:41 Scanner ioctl set STAGE(0): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 16:36:41 Scanner ioctl set STAGE(1): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 16:36:41 Scanner ioctl set STAGE(2): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 16:36:41 Scanner ioctl set STAGE(3): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 16:36:41 Scanner ioctl set STAGE(4): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 16:36:41 Scanner ioctl set STAGE(5): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 16:36:41 Scanner ioctl set STAGE(6): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 16:36:41 Scanner ioctl set STAGE(7): rc[-1], errno[22],
sizeof stage[52]
Jun 07/2022 16:36:41 Scanner Sensor mask[0x3f]
Jun 07/2022 16:36:41 Scanner SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 07/2022 16:36:41 Scanner SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 07/2022 16:36:41 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:36:41 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:36:41 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:36:41 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:36:41 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:36:41 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:36:41 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 07/2022 16:36:41 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:36:41 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:36:41 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:36:41 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:36:41 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 07/2022 16:36:41 Scanner Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Jun 07/2022 16:36:41 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Jun 07/2022 16:36:42 ScanVote Ballot has been reversed.
Jun 07/2022 16:36:42 Admin Audit * Bit 48 = 10000000000000
Jun 07/2022 16:36:42 Admin *****
Jun 07/2022 16:36:42 Admin Audit * System Starting
Jun 07/2022 16:36:42 Admin Audit * Model Type PCOS-320C (Rev 1072)
Jun 07/2022 16:36:42 Admin Audit * Serial Number: AAFAJJZ0105
Jun 07/2022 16:36:42 Admin Audit * Protective Counter: 1174
Jun 07/2022 16:36:42 Admin Audit * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
Jun 07/2022 16:36:42 Admin Audit * Election Project: Chatham 2022 06 21
Gen Prim Run C
Jun 07/2022 16:36:42 Admin *****
Jun 07/2022 16:36:50 Security Self testing AES...
Jun 07/2022 16:36:50 Security ...Passed.
Jun 07/2022 16:36:50 Security SHA-256 test #1:
Jun 07/2022 16:36:50 Security SHA self test passed.
Jun 07/2022 16:36:50 Security SHA-256 test #2:
Jun 07/2022 16:36:50 Security SHA self test passed.
Jun 07/2022 16:36:50 Security SHA-256 test #3:
Jun 07/2022 16:36:56 Security SHA self test passed.
Jun 07/2022 16:37:02 Admin Audit Admin chose Utilities Options
Jun 07/2022 16:37:05 Admin Audit Admin chose to Rezero the Results.
Jun 07/2022 16:37:11 Admin Correct passcode entered for Rezero.
Jun 07/2022 16:37:11 Admin Start election database re-zero poll
procedure.
Jun 07/2022 16:37:14 Election Comparing Raw Results files on primary
and secondary cards...
Jun 07/2022 16:37:14 Election ... Raw Results files match.
Jun 07/2022 16:37:14 Election Comparing Detail Results files on primary
and secondary cards...
Jun 07/2022 16:37:14 Election ... Detail Results files match.
Jun 07/2022 16:37:15 Election Comparing Write-in Image files on primary
and secondary cards...
Jun 07/2022 16:37:15 Election ... Write-in Images files match.
Jun 07/2022 16:37:15 Image Image Partition reset.
Jun 07/2022 16:37:15 Admin Audit Results re-zeroed.

```

|                      |             |                                           |
|----------------------|-------------|-------------------------------------------|
| Jun 07/2022 16:37:23 | Admin Audit | Admin chose to Shutdown the Unit          |
| Jun 07/2022 16:37:26 | Admin Audit | Shutdown system.                          |
| Jun 07/2022 16:37:27 | Control     | >> DvsShutdown(fast:00000000).            |
| Jun 07/2022 16:37:27 | Admin Audit | Creating total results file               |
| Jun 07/2022 16:37:27 | Election    | Beginning to create Total Results file.   |
| Jun 07/2022 16:37:27 | Election    | - Successfully created Total Results file |
| Jun 07/2022 16:37:27 | Admin Audit |                                           |
| Jun 07/2022 16:37:27 | Control     | '/cflash/1_270_260_0_TOTALS.DVD'.         |
| Jun 07/2022 16:37:27 | Control     | Total Results completed (rc=0)            |
| Jun 07/2022 16:37:27 | Control     | >> Shutting down AVS.                     |
| Jun 07/2022 16:37:27 | Control     | >> Module ( WavDecoder) shutdown          |
| Jun 07/2022 16:37:29 | Control     | successful.                               |
| Jun 07/2022 16:37:29 | Control     | >> Module ( Event) shutdown               |
| Jun 07/2022 16:37:29 | Control     | successful.                               |
| Jun 07/2022 16:37:29 | Control     | >> Module ( Election) shutdown            |
| Jun 07/2022 16:37:29 | Control     | successful.                               |
| Jun 07/2022 16:37:29 | Control     | >> Module ( Admin) shutdown               |
| Jun 07/2022 16:37:29 | Control     | successful.                               |
| Jun 07/2022 16:37:29 | Control     | >> Module ( Diagnostics) shutdown         |
| Jun 07/2022 16:37:29 | Control     | successful.                               |
| Jun 21/2022 05:59:07 | Control     | >> Module ( Logging) Initialize           |
| Jun 21/2022 05:59:07 | Control     | successful.                               |
| Jun 21/2022 05:59:07 | Control     | >> Module ( Module) Initialize            |
| Jun 21/2022 05:59:07 | Control     | successful.                               |
| Jun 21/2022 05:59:08 | Control     | >> Module ( Event) Initialize             |
| Jun 21/2022 05:59:08 | Control     | successful.                               |
| Jun 21/2022 05:59:08 | Control     | >> Module ( GPIO) Initialize              |
| Jun 21/2022 05:59:08 | Control     | successful.                               |
| Jun 21/2022 05:59:08 | Control     | >> Module ( UART) Initialize              |
| Jun 21/2022 05:59:08 | Control     | successful.                               |
| Jun 21/2022 05:59:08 | Control     | >> Module ( QSPI) Initialize              |
| Jun 21/2022 05:59:08 | Control     | successful.                               |
| Jun 21/2022 05:59:08 | Control     | >> Module ( Graphics) Initialize          |
| Jun 21/2022 05:59:08 | Control     | successful.                               |
| Jun 21/2022 05:59:08 | Control     | >> Module ( Battery) Initialize           |
| Jun 21/2022 05:59:08 | Control     | successful.                               |
| Jun 21/2022 05:59:08 | Control     | >> Module (Mc5249AudioCtrl) Initialize    |
| Jun 21/2022 05:59:08 | Control     | successful.                               |
| Jun 21/2022 05:59:08 | Control     | >> Module (AtiDeviceInput) Initialize     |
| Jun 21/2022 05:59:08 | Control     | successful.                               |
| Jun 21/2022 05:59:08 | Control     | >> Module (SipNPuffDeviceInput)           |
| Jun 21/2022 05:59:08 | Control     | Initialize successful.                    |
| Jun 21/2022 05:59:08 | Control     | >> Module (PaddleDeviceInput) Initialize  |
| Jun 21/2022 05:59:08 | Control     | successful.                               |
| Jun 21/2022 05:59:08 | Control     | >> Module ( Key) Initialize               |
| Jun 21/2022 05:59:08 | Control     | successful.                               |
| Jun 21/2022 05:59:08 | Control     | >> Module ( Display I/F) Initialize       |
| Jun 21/2022 05:59:08 | Control     | successful.                               |
| Jun 21/2022 05:59:08 | Control     | >> Module ( Print I/F) Initialize         |
| Jun 21/2022 05:59:08 | Control     | successful.                               |
| Jun 21/2022 05:59:08 | Control     | >> Module ( DCF) Initialize               |

```

successful.
Jun 21/2022 05:59:08 Control >> Module ( Scanner) Initialize
successful.
Jun 21/2022 05:59:08 Control >> Module ( Election) Initialize
successful.
Jun 21/2022 05:59:08 Control >> Module ( Image) Initialize
successful.
Jun 21/2022 05:59:08 Control >> Module ( Power I/F) Initialize
successful.
Jun 21/2022 05:59:08 Control >> Module ( Telecomm) Initialize
successful.
Jun 21/2022 05:59:08 Security No Asymmetric Cryptographic Keys found
(rc=10027).
Jun 21/2022 05:59:08 Control >> Module ( Security) Initialize
successful.
Jun 21/2022 05:59:08 Control >> Module ( WavDecoder) Initialize
successful.
Jun 21/2022 05:59:08 Control >> Module (AudioFileManager) Initialize
successful.
Jun 21/2022 05:59:08 Control >> Module (AvPaddleSession) Initialize
successful.
Jun 21/2022 05:59:08 Control >> Module (AvSipNPuffSession) Initialize
successful.
Jun 21/2022 05:59:08 Control >> Module (AudioAtiSession) Initialize
successful.
Jun 21/2022 05:59:08 Control >> Module (AtiBallotReviewSession)
Initialize successful.
Jun 21/2022 05:59:08 Control >> Module (SipNPuffBallotReviewSession)
Initialize successful.
Jun 21/2022 05:59:08 Control >> Module (PaddleBallotReviewSession)
Initialize successful.
Jun 21/2022 05:59:08 Control >> Module ( SessionCtrl) Initialize
successful.
Jun 21/2022 05:59:08 Control >> Module ( Admin) Initialize
successful.
Jun 21/2022 05:59:08 Control >> Module ( ScanVote) Initialize
successful.
Jun 21/2022 05:59:08 Control >> Module ( Audio) Initialize
successful.
Jun 21/2022 05:59:08 Control >> Module ( Report) Initialize
successful.
Jun 21/2022 05:59:08 Control >> Module ( Diagnostics) Initialize
successful.
Jun 21/2022 05:59:08 Control >> Module ( Control) Initialize
successful.
Jun 21/2022 05:59:24 Power I/F Battery state [s=ff,t=2c,m=0120]
present=1 charge=1 ac=1, level=Charging
Jun 21/2022 06:00:31 Security Audit Administrator key for 'Admin' detected.
Jun 21/2022 06:00:53 Security Audit Using Symmetric keys
Jun 21/2022 06:00:55 DCF Audit System clock updated for timezone = -300

```

```

minutes = -5.0 hours from GMT.
Jun 21/2022 06:00:55      Control
Jun 21/2022 06:01:00      Control
Jun 21/2022 06:01:18      Control
Jun 21/2022 06:01:19 Display I/F
Jun 21/2022 06:01:19 Display I/F
'English Forceful Ballot Casting'.
Jun 21/2022 06:01:19 Display I/F
Unknown: 0.
Jun 21/2022 06:01:19      Control
Jun 21/2022 06:01:19      Control
Jun 21/2022 06:01:19      Control
Jun 21/2022 06:01:19      Control
characters are present.
Jun 21/2022 06:01:19      Control
Jun 21/2022 06:01:19      Control
font file...
Jun 21/2022 06:01:20      Control
Jun 21/2022 06:01:21      Logging
Jun 21/2022 06:01:22      Logging
file.
Jun 21/2022 06:01:22      Control
Jun 21/2022 06:01:22      Election
Definition files...
Jun 21/2022 06:01:25      Election
Jun 21/2022 06:01:25      Election
Jun 21/2022 06:01:25      Election
and secondary cards...
Jun 21/2022 06:01:25      Election
Jun 21/2022 06:01:25      Election
file...
Jun 21/2022 06:01:25      Election
Jun 21/2022 06:01:25      Election
and secondary cards...
Jun 21/2022 06:01:25      Election
Jun 21/2022 06:01:25      Election
file...
Jun 21/2022 06:01:25      Election
verified.
Jun 21/2022 06:01:25      Election
and secondary cards...
Jun 21/2022 06:01:25      Election
Jun 21/2022 06:01:25      Election
file...
Jun 21/2022 06:01:25      Election
verified.
Jun 21/2022 06:01:25      Election
Jun 21/2022 06:01:25      Election
Jun 21/2022 06:01:25      Election
successfully.

```

```

Informing user: 'Security Key verified'
Loading Bitmap Font files...
AVS write-in font file loaded.
Loading message customization file...
Loaded message customization file for

        Message Strings Updated: 8/816.

Loading voter message tables...
...but none were specified.
Verifying voter message tables...
...Checking that all required font

... Soft fonts cover all voter messages.
Auditmark character set: Reading soft

... Auditmark character set file loaded.
Appending startup messages to log file...
... startup messages appended to log

Loading election files
Database Open: Reading Election

Database Opened Successfully.
Election Startup completed successfully.
Comparing Raw Results files on primary

... Raw Results files match.
Verifying integrity of Raw Results

... Raw Results file contents verified.
Comparing Detail Results files on primary

... Detail Results files match.
Verifying integrity of Detail Results

... Detail Results file contents

Comparing Write-in Image files on primary

... Write-in Images files match.
Verifying integrity of Write-In Images

... Write-In Images file contents

4 Ballots known. Maximum length =11.0 in.
1026 1108 1190 1272
Election StartResults completed

```

|                      |                               |                                         |
|----------------------|-------------------------------|-----------------------------------------|
| Jun 21/2022 06:01:25 | Control                       | Building total results structure...     |
| Jun 21/2022 06:01:26 | Election                      | 4 Ballot Groups present                 |
| Jun 21/2022 06:01:26 | Control                       | ... Total results structure complete    |
| Jun 21/2022 06:01:26 | Security                      | Resetting Secondary memory card's image |
| Jun 21/2022 06:01:26 | partition.                    |                                         |
| Jun 21/2022 06:01:26 | Image                         | Image Partition reset.                  |
| Jun 21/2022 06:01:26 | DCF                           |                                         |
| Jun 21/2022 06:01:26 | DCF                           | ===== DCF OPTIONS =====                 |
| Jun 21/2022 06:01:26 | DCF                           | --- TABULATOR OPTIONS ---               |
| Jun 21/2022 06:01:26 | DCF                           | 1 - show ballot error details           |
| Jun 21/2022 06:01:27 | DCF                           | 1 - save ballot image                   |
| Jun 21/2022 06:01:27 | DCF                           | 1 - auditmark ballot image              |
| Jun 21/2022 06:01:27 | DCF                           | auditmark contains pixel count          |
| Jun 21/2022 06:01:27 | DCF                           | (unused)                                |
| Jun 21/2022 06:01:27 | DCF                           | 1 - bypass Acclaimed Contest            |
| Jun 21/2022 06:01:27 | special processing            |                                         |
| Jun 21/2022 06:01:27 | DCF                           | (unused)                                |
| Jun 21/2022 06:01:27 | DCF                           | (unused)                                |
| Jun 21/2022 06:01:27 | DCF                           | BMD print full ballot                   |
| Jun 21/2022 06:01:27 | DCF                           | 1 - ATI auto repeat                     |
| Jun 21/2022 06:01:27 | DCF                           | (unused)                                |
| Jun 21/2022 06:01:27 | DCF                           | total RCV                               |
| Jun 21/2022 06:01:27 | Duplicate/Inconsistent errors |                                         |
| Jun 21/2022 06:01:27 | DCF                           | (unused)                                |
| Jun 21/2022 06:01:27 | DCF                           | BMD duplex printer                      |
| Jun 21/2022 06:01:27 | DCF                           | external display                        |
| Jun 21/2022 06:01:27 | DCF                           | print from ITX                          |
| Jun 21/2022 06:01:27 | DCF                           | encrypt images                          |
| Jun 21/2022 06:01:27 | DCF                           | 1 - backup images to secondary          |
| Jun 21/2022 06:01:27 | card                          |                                         |
| Jun 21/2022 06:01:27 | DCF                           | (unused)                                |
| Jun 21/2022 06:01:27 | DCF                           | enable UV/IR detection                  |
| Jun 21/2022 06:01:27 | DCF                           | write protect backup                    |
| Jun 21/2022 06:01:27 | DCF                           | (unused)                                |
| Jun 21/2022 06:01:27 | DCF                           | 1 - ignore sequence numbers             |
| Jun 21/2022 06:01:27 | DCF                           | 1 - (unused)                            |
| Jun 21/2022 06:01:27 | DCF                           | audible tone on ballot cast             |
| Jun 21/2022 06:01:27 | DCF                           | allow technician key access             |
| Jun 21/2022 06:01:27 | DCF                           | provisional voting enabled              |
| Jun 21/2022 06:01:27 | DCF                           | ignore admin signature                  |
| Jun 21/2022 06:01:27 | DCF                           | 1 - disallow bypassing startup          |
| Jun 21/2022 06:01:27 | tape                          |                                         |
| Jun 21/2022 06:01:27 | DCF                           | disable beeping                         |
| Jun 21/2022 06:01:27 | DCF                           |                                         |
| Jun 21/2022 06:01:27 | DCF                           | --- ADMINISTRATOR OPTIONS ---           |
| Jun 21/2022 06:01:27 | DCF                           | password admin menu                     |
| Jun 21/2022 06:01:27 | DCF                           | password unlock device                  |
| Jun 21/2022 06:01:27 | DCF                           | password open poll                      |
| Jun 21/2022 06:01:27 | DCF                           | (unused)                                |
| Jun 21/2022 06:01:27 | DCF                           | 1 - password close poll                 |

|                      |     |                                  |
|----------------------|-----|----------------------------------|
| Jun 21/2022 06:01:27 | DCF | 1 - prompt close poll            |
| Jun 21/2022 06:01:27 | DCF | 1 - option to reopen poll        |
| Jun 21/2022 06:01:27 | DCF | prompt reopen poll               |
| Jun 21/2022 06:01:27 | DCF | 1 - password reopen poll         |
| Jun 21/2022 06:01:27 | DCF | 1 - option to rezero poll        |
| Jun 21/2022 06:01:27 | DCF | prompt to rezero poll            |
| Jun 21/2022 06:01:27 | DCF | 1 - password to rezero poll      |
| Jun 21/2022 06:01:27 | DCF | audio voting enabled             |
| Jun 21/2022 06:01:27 | DCF | 1 - confirm audio ballot id      |
| Jun 21/2022 06:01:27 | DCF | password audio voting            |
| Jun 21/2022 06:01:27 | DCF | 1 - prompt shutdown              |
| Jun 21/2022 06:01:27 | DCF | password shutdown                |
| Jun 21/2022 06:01:27 | DCF | 1 - prompt additional tapes      |
| Jun 21/2022 06:01:27 | DCF | audio review enabled             |
| Jun 21/2022 06:01:27 | DCF | audio review always              |
| Jun 21/2022 06:01:27 | DCF | (unused)                         |
| Jun 21/2022 06:01:27 | DCF | lcd review enabled               |
| Jun 21/2022 06:01:27 | DCF | lcd review always                |
| Jun 21/2022 06:01:27 | DCF | (unused)                         |
| Jun 21/2022 06:01:27 | DCF | (unused)                         |
| Jun 21/2022 06:01:27 | DCF | (unused)                         |
| Jun 21/2022 06:01:27 | DCF | (unused)                         |
| Jun 21/2022 06:01:27 | DCF | save audio results               |
| Jun 21/2022 06:01:27 | DCF | print audio ballot               |
| Jun 21/2022 06:01:27 | DCF | 1 - require writein votebox      |
| Jun 21/2022 06:01:27 | DCF | require writein area             |
| Jun 21/2022 06:01:27 | DCF | validate audio files             |
| Jun 21/2022 06:01:27 | DCF |                                  |
| Jun 21/2022 06:01:27 | DCF | --- BALLOT ERROR OPTIONS ---     |
| Jun 21/2022 06:01:27 | DCF | 11 - ambiguous votebox           |
| Jun 21/2022 06:01:27 | DCF | 11 - undervoted ballot           |
| Jun 21/2022 06:01:27 | DCF | 10 - overvoted ballot            |
| Jun 21/2022 06:01:27 | DCF | 11 - blank ballot                |
| Jun 21/2022 06:01:27 | DCF | 11 - (unused)                    |
| Jun 21/2022 06:01:27 | DCF | 11 - (unused)                    |
| Jun 21/2022 06:01:27 | DCF | 11 - (unused)                    |
| Jun 21/2022 06:01:27 | DCF | 11 - all contests overvoted      |
| Jun 21/2022 06:01:27 | DCF | 11 - no implicit votes remaining |
| Jun 21/2022 06:01:27 | DCF | 00 - party preference undervoted |
| Jun 21/2022 06:01:27 | DCF | 00 - party preference overvoted  |
| Jun 21/2022 06:01:29 | DCF | 11 - major contest undervoted    |
| Jun 21/2022 06:01:29 | DCF | 00 - major contest overvoted     |
| Jun 21/2022 06:01:29 | DCF | 00 - push vote ballot            |
| Jun 21/2022 06:01:29 | DCF | 01 - ballot/poll id mismatch     |
| Jun 21/2022 06:01:29 | DCF |                                  |
| Jun 21/2022 06:01:29 | DCF | --- UNUSED ---                   |
| Jun 21/2022 06:01:30 | DCF |                                  |
| Jun 21/2022 06:01:30 | DCF | --- UNUSED ---                   |
| Jun 21/2022 06:01:30 | DCF |                                  |
| Jun 21/2022 06:01:30 | DCF | --- ZERO TAPE OPTIONS ---        |

|                      |     |                                  |
|----------------------|-----|----------------------------------|
| Jun 21/2022 06:01:30 | DCF | 1 - election name                |
| Jun 21/2022 06:01:30 | DCF | 1 - election date                |
| Jun 21/2022 06:01:30 | DCF | 1 - election location            |
| Jun 21/2022 06:01:30 | DCF | 1 - tabulator name               |
| Jun 21/2022 06:01:30 | DCF | 1 - tabulator id                 |
| Jun 21/2022 06:01:30 | DCF | admin election area              |
| Jun 21/2022 06:01:30 | DCF | report on USB printer            |
| Jun 21/2022 06:01:30 | DCF | 1 - voting location name         |
| Jun 21/2022 06:01:30 | DCF | voting location id               |
| Jun 21/2022 06:01:30 | DCF | precinct name                    |
| Jun 21/2022 06:01:30 | DCF | results by precinct              |
| Jun 21/2022 06:01:30 | DCF | ballot id                        |
| Jun 21/2022 06:01:30 | DCF | results per ballot id            |
| Jun 21/2022 06:01:30 | DCF | 1 - results as totals by contest |
| Jun 21/2022 06:01:30 | DCF | 1 - total scanned                |
| Jun 21/2022 06:01:30 | DCF | display write-in precedence      |
| count                |     |                                  |
| Jun 21/2022 06:01:30 | DCF | results by electoral group       |
| Jun 21/2022 06:01:30 | DCF | 1 - protective counter           |
| Jun 21/2022 06:01:30 | DCF | total audio ballots              |
| Jun 21/2022 06:01:30 | DCF | total diverted                   |
| Jun 21/2022 06:01:30 | DCF | turnout                          |
| Jun 21/2022 06:01:30 | DCF | total ballots per ballot id      |
| Jun 21/2022 06:01:30 | DCF | 1 - show max allowed votes       |
| Jun 21/2022 06:01:30 | DCF | display party affiliation        |
| Jun 21/2022 06:01:30 | DCF | display overvotes                |
| Jun 21/2022 06:01:30 | DCF | display undervotes               |
| Jun 21/2022 06:01:30 | DCF | 1 - model number                 |
| Jun 21/2022 06:01:30 | DCF | 1 - serial number                |
| Jun 21/2022 06:01:30 | DCF | 1 - software version number      |
| Jun 21/2022 06:01:30 | DCF | 1 - certification text           |
| Jun 21/2022 06:01:30 | DCF | display push votes               |
| Jun 21/2022 06:01:30 | DCF | print cell references            |
| Jun 21/2022 06:01:30 | DCF | ---                              |
| Jun 21/2022 06:01:30 | DCF | STATUS TAPE OPTIONS ---          |
| Jun 21/2022 06:01:30 | DCF | 1 - election name                |
| Jun 21/2022 06:01:30 | DCF | 1 - election date                |
| Jun 21/2022 06:01:30 | DCF | 1 - election location            |
| Jun 21/2022 06:01:30 | DCF | 1 - tabulator name               |
| Jun 21/2022 06:01:30 | DCF | 1 - tabulator id                 |
| Jun 21/2022 06:01:30 | DCF | admin election area              |
| Jun 21/2022 06:01:30 | DCF | report on USB printer            |
| Jun 21/2022 06:01:30 | DCF | 1 - voting location name         |
| Jun 21/2022 06:01:30 | DCF | voting location id               |
| Jun 21/2022 06:01:30 | DCF | precinct name                    |
| Jun 21/2022 06:01:30 | DCF | results by precinct              |
| Jun 21/2022 06:01:30 | DCF | ballot id                        |
| Jun 21/2022 06:01:30 | DCF | results per ballot id            |
| Jun 21/2022 06:01:30 | DCF | results as totals by contest     |
| Jun 21/2022 06:01:30 | DCF | 1 - total scanned                |

|                      |     |                                  |
|----------------------|-----|----------------------------------|
| Jun 21/2022 06:01:30 | DCF | display write-in precedence      |
| count                |     |                                  |
| Jun 21/2022 06:01:30 | DCF | results by electoral group       |
| Jun 21/2022 06:01:30 | DCF | 1 - protective counter           |
| Jun 21/2022 06:01:30 | DCF | total audio ballots              |
| Jun 21/2022 06:01:30 | DCF | total diverted                   |
| Jun 21/2022 06:01:30 | DCF | turnout                          |
| Jun 21/2022 06:01:30 | DCF | total ballots per ballot id      |
| Jun 21/2022 06:01:30 | DCF | show max allowed votes           |
| Jun 21/2022 06:01:30 | DCF | display party affiliation        |
| Jun 21/2022 06:01:30 | DCF | display overvotes                |
| Jun 21/2022 06:01:30 | DCF | display undervotes               |
| Jun 21/2022 06:01:30 | DCF | 1 - model number                 |
| Jun 21/2022 06:01:30 | DCF | 1 - serial number                |
| Jun 21/2022 06:01:30 | DCF | 1 - software version number      |
| Jun 21/2022 06:01:32 | DCF | 1 - certification text           |
| Jun 21/2022 06:01:32 | DCF | display push votes               |
| Jun 21/2022 06:01:32 | DCF | print cell references            |
| Jun 21/2022 06:01:32 | DCF |                                  |
| Jun 21/2022 06:01:32 | DCF | --- RESULTS TAPE OPTIONS ---     |
| Jun 21/2022 06:01:32 | DCF | 1 - election name                |
| Jun 21/2022 06:01:32 | DCF | 1 - election date                |
| Jun 21/2022 06:01:32 | DCF | 1 - election location            |
| Jun 21/2022 06:01:32 | DCF | 1 - tabulator name               |
| Jun 21/2022 06:01:32 | DCF | 1 - tabulator id                 |
| Jun 21/2022 06:01:32 | DCF | admin election area              |
| Jun 21/2022 06:01:32 | DCF | report on USB printer            |
| Jun 21/2022 06:01:32 | DCF | 1 - voting location name         |
| Jun 21/2022 06:01:32 | DCF | voting location id               |
| Jun 21/2022 06:01:32 | DCF | precinct name                    |
| Jun 21/2022 06:01:32 | DCF | results by precinct              |
| Jun 21/2022 06:01:32 | DCF | ballot id                        |
| Jun 21/2022 06:01:32 | DCF | results per ballot id            |
| Jun 21/2022 06:01:32 | DCF | 1 - results as totals by contest |
| Jun 21/2022 06:01:32 | DCF | 1 - total scanned                |
| Jun 21/2022 06:01:32 | DCF | display write-in precedence      |
| count                |     |                                  |
| Jun 21/2022 06:01:32 | DCF | results by electoral group       |
| Jun 21/2022 06:01:32 | DCF | 1 - protective counter           |
| Jun 21/2022 06:01:32 | DCF | total audio ballots              |
| Jun 21/2022 06:01:32 | DCF | total diverted                   |
| Jun 21/2022 06:01:32 | DCF | turnout                          |
| Jun 21/2022 06:01:32 | DCF | total ballots per ballot id      |
| Jun 21/2022 06:01:33 | DCF | 1 - show max allowed votes       |
| Jun 21/2022 06:01:33 | DCF | display party affiliation        |
| Jun 21/2022 06:01:33 | DCF | display overvotes                |
| Jun 21/2022 06:01:33 | DCF | display undervotes               |
| Jun 21/2022 06:01:33 | DCF | 1 - model number                 |
| Jun 21/2022 06:01:33 | DCF | 1 - serial number                |
| Jun 21/2022 06:01:33 | DCF | 1 - software version number      |

|                      |     |                                   |
|----------------------|-----|-----------------------------------|
| Jun 21/2022 06:01:33 | DCF | 1 - certification text            |
| Jun 21/2022 06:01:33 | DCF | display push votes                |
| Jun 21/2022 06:01:33 | DCF | print cell references             |
| Jun 21/2022 06:01:33 | DCF |                                   |
| Jun 21/2022 06:01:33 | DCF | --- OVERRIDE OPTIONS ---          |
| Jun 21/2022 06:01:33 | DCF | 1 - override blank ballot         |
| Jun 21/2022 06:01:33 | DCF | 1 - override major overvotes      |
| Jun 21/2022 06:01:33 | DCF | 1 - override major undervotes     |
| Jun 21/2022 06:01:33 | DCF | 1 - override regular overvotes    |
| Jun 21/2022 06:01:33 | DCF | 1 - override regular undervotes   |
| Jun 21/2022 06:01:33 | DCF | 1 - override rcv duplicate        |
| candidate            |     |                                   |
| Jun 21/2022 06:01:33 | DCF | 1 - override rcv over-voted       |
| ranking              |     |                                   |
| Jun 21/2022 06:01:33 | DCF | 1 - override rcv skipped ranking  |
| Jun 21/2022 06:01:33 | DCF | 1 - override rcv unvoted contest  |
| Jun 21/2022 06:01:33 | DCF | 1 - override push vote            |
| Jun 21/2022 06:01:33 | DCF | 1 - override rcv inconsistent     |
| order                |     |                                   |
| Jun 21/2022 06:01:33 | DCF | 1 - override rcv unused ranking   |
| Jun 21/2022 06:01:33 | DCF | 1 - override major rcv over-voted |
| ranking              |     |                                   |
| Jun 21/2022 06:01:33 | DCF | 1 - override major rcv            |
| inconsistent order   |     |                                   |
| Jun 21/2022 06:01:33 | DCF | 1 - override major rcv skipped    |
| ranking              |     |                                   |
| Jun 21/2022 06:01:33 | DCF | 1 - override major rcv duplicate  |
| candidate            |     |                                   |
| Jun 21/2022 06:01:33 | DCF | 1 - override major rcv unvoted    |
| contest              |     |                                   |
| Jun 21/2022 06:01:33 | DCF | 1 - override major rcv unused     |
| ranking              |     |                                   |
| Jun 21/2022 06:01:33 | DCF | 1 - override cross-votes          |
| Jun 21/2022 06:01:33 | DCF | 1 - override unvote partisan      |
| contests             |     |                                   |
| Jun 21/2022 06:01:33 | DCF | override party preference         |
| undervotes           |     |                                   |
| Jun 21/2022 06:01:33 | DCF | override party preference         |
| overvotes            |     |                                   |
| Jun 21/2022 06:01:33 | DCF |                                   |
| Jun 21/2022 06:01:33 | DCF | --- TRANSMISSION OPTIONS ---      |
| Jun 21/2022 06:01:33 | DCF | transmit on external port         |
| Jun 21/2022 06:01:33 | DCF | transmit on internal port         |
| Jun 21/2022 06:01:33 | DCF | transmit to Listener using SSL    |
| Jun 21/2022 06:01:33 | DCF | transmit totals results file      |
| Jun 21/2022 06:01:33 | DCF | transmit raw results file         |
| Jun 21/2022 06:01:35 | DCF | transmit no SSL verify            |
| Jun 21/2022 06:01:35 | DCF | transmit export results file      |
| Jun 21/2022 06:01:35 | DCF | transmit detailed results file    |
| Jun 21/2022 06:01:35 | DCF | zip transmission file(s)          |

|                      |     |                                    |
|----------------------|-----|------------------------------------|
| Jun 21/2022 06:01:35 | DCF |                                    |
| Jun 21/2022 06:01:35 | DCF | ---                                |
| ---                  |     | SECONDARY REPORT TAPE OPTIONS      |
| Jun 21/2022 06:01:35 | DCF | signatures after each ED           |
| Jun 21/2022 06:01:35 | DCF | display invalid vote count         |
| Jun 21/2022 06:01:35 | DCF | display blank ballot count         |
| Jun 21/2022 06:01:35 | DCF | display blank contest count        |
| Jun 21/2022 06:01:35 | DCF | display voted contest count        |
| Jun 21/2022 06:01:35 | DCF | display rcv combo totals           |
| Jun 21/2022 06:01:35 | DCF | (unused)                           |
| Jun 21/2022 06:01:35 | DCF | (unused)                           |
| Jun 21/2022 06:01:35 | DCF | results by party name              |
| Jun 21/2022 06:01:35 | DCF | display overvotes plus             |
| undervotes           |     |                                    |
| Jun 21/2022 06:01:35 | DCF | results breakdown by party         |
| selection            |     |                                    |
| Jun 21/2022 06:01:35 | DCF | 1 - display timestamps             |
| Jun 21/2022 06:01:35 | DCF | 1 - display total ballot group     |
| Jun 21/2022 06:01:35 | DCF |                                    |
| Jun 21/2022 06:01:35 | DCF | ---                                |
| ---                  |     | SECOND BALLOT ERROR OPTIONS        |
| Jun 21/2022 06:01:35 | DCF | 00 - rcv over-voted ranking        |
| Jun 21/2022 06:01:35 | DCF | 11 - rcv inconsistent ordering     |
| Jun 21/2022 06:01:35 | DCF | 11 - rcv skipped ranking           |
| Jun 21/2022 06:01:35 | DCF | 11 - rcv duplicate candidate       |
| Jun 21/2022 06:01:35 | DCF | 11 - rcv unvoted contest           |
| Jun 21/2022 06:01:35 | DCF | 11 - rcv unused ranking            |
| Jun 21/2022 06:01:35 | DCF | 00 - major rcv over-voted ranking  |
| Jun 21/2022 06:01:35 | DCF | 11 - major rcv inconsistent        |
| ordering             |     |                                    |
| Jun 21/2022 06:01:35 | DCF | 11 - major rcv skipped ranking     |
| Jun 21/2022 06:01:35 | DCF | 11 - major rcv duplicate candidate |
| Jun 21/2022 06:01:35 | DCF | 11 - major rcv unvoted contest     |
| Jun 21/2022 06:01:35 | DCF | 11 - major rcv unused ranking      |
| Jun 21/2022 06:01:35 | DCF | 01 - cross-voted ballot            |
| Jun 21/2022 06:01:35 | DCF | 00 - unvoted partisan contests     |
| Jun 21/2022 06:01:35 | DCF |                                    |
| Jun 21/2022 06:01:35 | DCF | ---                                |
| Jun 21/2022 06:01:35 | DCF | WRITE-IN TAPE OPTIONS ---          |
| Jun 21/2022 06:01:35 | DCF | write-in report enabled            |
| Jun 21/2022 06:01:35 | DCF | write-in breakdown by Precinct     |
| Jun 21/2022 06:01:35 | DCF | write-in breakdown by Ballot       |
| Id                   |     |                                    |
| Jun 21/2022 06:01:35 | DCF | write-in image extends up to       |
| votebox              |     |                                    |
| Jun 21/2022 06:01:35 | DCF | write-in image includes            |
| votebox              |     |                                    |
| Jun 21/2022 06:01:35 | DCF |                                    |
| Jun 21/2022 06:01:35 | DCF | ---                                |
| ---                  |     | REPORT BALLOT ROTATION OPTIONS     |
| Jun 21/2022 06:01:35 | DCF | choice rotation - bit 0:           |

```

00=>None,      01=>Ballot
Jun 21/2022 06:01:35      DCF      choice rotation - bit 1:
10=>Precinct, 11=>All
Jun 21/2022 06:01:35      DCF
Jun 21/2022 06:01:35      DCF      --- DIVERT OPTIONS ---
Jun 21/2022 06:01:35      DCF      1 - divert write-ins
Jun 21/2022 06:01:35      DCF      divert duplicate sequence
Jun 21/2022 06:01:35      DCF      divert UV ballot
Jun 21/2022 06:01:35      DCF      divert blank ballot
Jun 21/2022 06:01:35      DCF      divert protestada ballot
Jun 21/2022 06:01:35      DCF      divert overvotes
Jun 21/2022 06:01:35      DCF      divert major overvotes
Jun 21/2022 06:01:36      DCF
Jun 21/2022 06:01:36      DCF      --- VERIFICATION STATION OPTIONS
---
Jun 21/2022 06:01:36      DCF      enabled
Jun 21/2022 06:01:36      DCF      default review mode:
0=Visual, 1=Audio
Jun 21/2022 06:01:36      DCF      review mode stickiness 0=Slip,
1=Stick
Jun 21/2022 06:01:36      DCF
Jun 21/2022 06:01:36      DCF
Jun 21/2022 06:01:36      DCF      ===== DCF INTEGERS =====
Jun 21/2022 06:01:36      DCF      (*****) = technicians_passcode
Jun 21/2022 06:01:36      DCF      0 = thermal printer type
Jun 21/2022 06:01:36      DCF      2 = scan image mode
(votemark/QRcode)
Jun 21/2022 06:01:36      DCF      1 = num copies - zero_print_tape
Jun 21/2022 06:01:36      DCF      1 = num copies -
interrupt_print_tape
Jun 21/2022 06:01:36      DCF      3 = num copies -
results_print_tape
Jun 21/2022 06:01:36      DCF      3 = witness
Jun 21/2022 06:01:36      DCF      65236 = gmt_offset
Jun 21/2022 06:01:36      DCF      5 = image configuration
Jun 21/2022 06:01:36      DCF      1 = maximum ranks to report
Jun 21/2022 06:01:38      DCF      0 = printer language
Jun 21/2022 06:01:38      DCF      50401 = DCF file version
Jun 21/2022 06:01:38      DCF      120 = Battery beep period
Jun 21/2022 06:01:38      DCF      1 = Battery level at which to beep
Jun 21/2022 06:01:38      DCF      10000 = max ballots accepted
Jun 21/2022 06:01:38      DCF      1 = AVS vote mark type
Jun 21/2022 06:01:38      DCF      30 = max linear horizontal skew
Jun 21/2022 06:01:38      DCF      40 = max linear vertical skew
Jun 21/2022 06:01:38      DCF      9 = max non-linear vertical skew
Jun 21/2022 06:01:38      DCF      2 = votebox pixel count area
adjustment
Jun 21/2022 06:01:38      DCF      9 = write-in pixel count area
adjustment
Jun 21/2022 06:01:38      DCF      4 = DRO pixel count area

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|                      |     |                                     |
|----------------------|-----|-------------------------------------|
| adjustment           |     |                                     |
| Jun 21/2022 06:01:38 | DCF | 500 = write-in 100% pixel count     |
| Jun 21/2022 06:01:38 | DCF | 80 = min correlation % corner       |
| markers              |     |                                     |
| Jun 21/2022 06:01:38 | DCF | 85 = min correlation % barcode bars |
| Jun 21/2022 06:01:38 | DCF | 85 = min correlation % edge markers |
| Jun 21/2022 06:01:38 | DCF | 25 = number of precincts/splits to  |
| print                |     |                                     |
| Jun 21/2022 06:01:38 | DCF | 5 = vertical marker search space    |
| height, pixels       |     |                                     |
| Jun 21/2022 06:01:38 | DCF | 16 = vertical marker Y distance     |
| tolerance, pixels    |     |                                     |
| Jun 21/2022 06:01:38 | DCF | 4 = percent of tolerance for        |
| ballot height        |     |                                     |
| Jun 21/2022 06:01:38 | DCF | 30 = corner marker dimension        |
| tolerance, pixels    |     |                                     |
| Jun 21/2022 06:01:38 | DCF | 18 = barcode bar dimension          |
| tolerance, pixels    |     |                                     |
| Jun 21/2022 06:01:38 | DCF | 8 = edge marker dimension           |
| tolerance, pixels    |     |                                     |
| Jun 21/2022 06:01:38 | DCF | 0 = medium correlation % corner     |
| markers              |     |                                     |
| Jun 21/2022 06:01:38 | DCF | 0 = medium correlation % barcode    |
| bars                 |     |                                     |
| Jun 21/2022 06:01:38 | DCF | 0 = medium correlation % edge       |
| markers              |     |                                     |
| Jun 21/2022 06:01:38 | DCF | 0 = ballot print offset front X     |
| (1/7200")            |     |                                     |
| Jun 21/2022 06:01:38 | DCF | 0 = ballot print offset front Y     |
| Jun 21/2022 06:01:38 | DCF | 0 = ballot print offset back X      |
| Jun 21/2022 06:01:38 | DCF | 0 = ballot print offset back Y      |
| Jun 21/2022 06:01:38 | DCF | 0 = common backside ballot id       |
| Jun 21/2022 06:01:38 | DCF | 0 = num copies -                    |
| writein_print_tape   |     |                                     |
| Jun 21/2022 06:01:38 | DCF | 10 = write-in image frame - top     |
| Jun 21/2022 06:01:38 | DCF | 10 = write-in image frame - bottom  |
| Jun 21/2022 06:01:38 | DCF | 10 = write-in image frame - left    |
| Jun 21/2022 06:01:38 | DCF | 10 = write-in image frame - right   |
| Jun 21/2022 06:01:38 | DCF | 4 = write-in image frame threshold  |
| % high               |     |                                     |
| Jun 21/2022 06:01:38 | DCF | 2 = write-in image frame threshold  |
| % low                |     |                                     |
| Jun 21/2022 06:01:38 | DCF | 3 = tape count warning level        |
| Jun 21/2022 06:01:38 | DCF | 17 = max duplex ballot length       |
| (inches)             |     |                                     |
| Jun 21/2022 06:01:38 | DCF | 0 = low threshold for larger        |
| voteboxes            |     |                                     |
| Jun 21/2022 06:01:38 | DCF | 0 = high threshold for larger       |
| voteboxes            |     |                                     |
| Jun 21/2022 06:01:38 | DCF | 0 = area of larger votebox          |

|                       |     |                                    |
|-----------------------|-----|------------------------------------|
| Jun 21/2022 06:01:38  | DCF | (*****) = close poll passcode      |
| Jun 21/2022 06:01:38  | DCF | 0 = image crop - first line to     |
| search                |     |                                    |
| Jun 21/2022 06:01:38  | DCF | 0 = ICC - overrun countback        |
| Jun 21/2022 06:01:38  | DCF | 50 = AVS audio level - minimum     |
| Jun 21/2022 06:01:38  | DCF | 65 = AVS audio level - initial     |
| Jun 21/2022 06:01:38  | DCF | 100 = AVS audio level - maximum    |
| Jun 21/2022 06:01:38  | DCF | 10 = AVS audio level - increment   |
| Jun 21/2022 06:01:38  | DCF | 8 = AVS delay between              |
| configuration prompts |     |                                    |
| Jun 21/2022 06:01:38  | DCF |                                    |
| Jun 21/2022 06:01:38  | DCF | ===== DCF BALLOT =====             |
| Jun 21/2022 06:01:38  | DCF | 107 = start_center_x               |
| Jun 21/2022 06:01:38  | DCF | 149 = start_center_y               |
| Jun 21/2022 06:01:38  | DCF | 67 = start_height                  |
| Jun 21/2022 06:01:38  | DCF | 112 = start_width                  |
| Jun 21/2022 06:01:38  | DCF | 99 = side_center_x                 |
| Jun 21/2022 06:01:38  | DCF | 149 = side_center_y                |
| Jun 21/2022 06:01:38  | DCF | 67 = side_height                   |
| Jun 21/2022 06:01:39  | DCF | 86 = side_width                    |
| Jun 21/2022 06:01:39  | DCF | 107 = end_center_x                 |
| Jun 21/2022 06:01:39  | DCF | 75 = end_center_y                  |
| Jun 21/2022 06:01:39  | DCF | 67 = end_height                    |
| Jun 21/2022 06:01:39  | DCF | 112 = end_width                    |
| Jun 21/2022 06:01:41  | DCF | --- BALLOT OPTIONS ---             |
| Jun 21/2022 06:01:41  | DCF | 1 - Is there a page indicator?     |
| Jun 21/2022 06:01:41  | DCF | 1 - Is there a barcode?            |
| Jun 21/2022 06:01:41  | DCF | 1 - Is there a checksum in the     |
| barcode?              |     |                                    |
| Jun 21/2022 06:01:41  | DCF |                                    |
| Jun 21/2022 06:01:41  | DCF | 8 = number_barcodes                |
| Jun 21/2022 06:01:41  | DCF | 2 = number_levels                  |
| Jun 21/2022 06:01:41  | DCF | 0 = page_indicator_center_x        |
| Jun 21/2022 06:01:41  | DCF | 0 = page_indicator_center_y        |
| Jun 21/2022 06:01:41  | DCF | 0 = page_indicator_height          |
| Jun 21/2022 06:01:41  | DCF | 0 = page_indicator_width           |
| Jun 21/2022 06:01:41  | DCF | 36 = barcode_center_x              |
| Jun 21/2022 06:01:41  | DCF | 54 = barcode_center_y              |
| Jun 21/2022 06:01:41  | DCF | 67 = barcode_height                |
| Jun 21/2022 06:01:41  | DCF | 20 = barcode_width                 |
| Jun 21/2022 06:01:41  | DCF | 24 = barcode_distance              |
| Jun 21/2022 06:01:41  | DCF | 0 = cf500_barcode_type             |
| Jun 21/2022 06:01:41  | DCF | 0 = cf500_barcode_x                |
| Jun 21/2022 06:01:41  | DCF | 0 = cf500_barcode_y                |
| Jun 21/2022 06:01:41  | DCF | 0 = cf500_barcode_height           |
| Jun 21/2022 06:01:41  | DCF | 0 = cf500_barcode_minwidth         |
| Jun 21/2022 06:01:41  | DCF | 1728 = Page width in pixels        |
| Jun 21/2022 06:01:41  | DCF | 2001 = First QR code Top Left - X  |
| Jun 21/2022 06:01:41  | DCF | 25392 = First QR code Top Left - Y |
| Jun 21/2022 06:01:41  | DCF | 260 = Width of QR code in pixels   |

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Jun 21/2022 06:01:41      DCF      260 = Height of QR code in pixels
Jun 21/2022 06:01:41      DCF      5 = Maximum QR codes per line
Jun 21/2022 06:01:41      DCF      7 = QR code version number
Jun 21/2022 06:01:41      DCF      216 = Size of QR code cell in pixels
Jun 21/2022 06:01:41      DCF      7 = QR code Version number
Jun 21/2022 06:01:41      DCF      1000 = Horizontal Gap between QR
codes
Jun 21/2022 06:01:41      DCF      1000 = Vertical Gap between QR codes
Jun 21/2022 06:01:41      DCF
Jun 21/2022 06:01:41      DCF      ===== END OF DCFs =====
Jun 21/2022 06:01:41      DCF
Jun 21/2022 06:01:41      Print I/F      Configured printer type = Seiko
Jun 21/2022 06:01:41      Mc5249AudioCtrl      playback thread started
Jun 21/2022 06:01:41      Mc5249AudioCtrl      Audio settings:
(min,init,max,inc)=(50,100,65,10)
Jun 21/2022 06:04:53      Scanner      ioctl set STAGE(0): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:04:53      Scanner      ioctl set STAGE(1): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:04:53      Scanner      ioctl set STAGE(2): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:04:53      Scanner      ioctl set STAGE(3): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:04:53      Scanner      ioctl set STAGE(4): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:04:53      Scanner      ioctl set STAGE(5): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:04:53      Scanner      ioctl set STAGE(6): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:04:53      Scanner      ioctl set STAGE(7): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:04:53      Scanner      Sensor mask[0x3f]
Jun 21/2022 06:04:53      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 06:04:53      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 06:04:54      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 06:04:54      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 06:04:54      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 06:04:54      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 06:04:54      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 06:04:54      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 06:04:54      Scanner      SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]

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Jun 21/2022 06:04:54 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 06:04:54 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 06:04:54 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 06:04:54 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 06:04:54 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 06:04:54 Scanner Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Jun 21/2022 06:04:54 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Jun 21/2022 06:04:55 ScanVote Ballot has been reversed.
Jun 21/2022 06:04:55 Admin Audit * Bit 48 = 1000000000000
Jun 21/2022 06:04:55 Admin *****
Jun 21/2022 06:04:55 Admin Audit * System Starting
Jun 21/2022 06:04:55 Admin Audit * Model Type PCOS-320C (Rev 1072)
Jun 21/2022 06:04:55 Admin Audit * Serial Number: AAFAJJZ0105
Jun 21/2022 06:04:55 Admin Audit * Protective Counter: 1174
Jun 21/2022 06:04:55 Admin Audit * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
Jun 21/2022 06:04:55 Admin Audit * Election Project: Chatham 2022 06 21
Gen Prim Run C
Jun 21/2022 06:04:55 Admin *****
Jun 21/2022 06:05:03 Security Self testing AES...
Jun 21/2022 06:05:03 Security ...Passed.
Jun 21/2022 06:05:03 Security SHA-256 test #1:
Jun 21/2022 06:05:03 Security SHA self test passed.
Jun 21/2022 06:05:03 Security SHA-256 test #2:
Jun 21/2022 06:05:03 Security SHA self test passed.
Jun 21/2022 06:05:03 Security SHA-256 test #3:
Jun 21/2022 06:05:08 Security SHA self test passed.
Jun 21/2022 06:57:08 Admin Audit Admin chose to Open Poll
Jun 21/2022 06:57:18 Report Printing 1 copy of ZERO TAPE
Jun 21/2022 06:57:52 Admin Audit Administrator declined to print another
copy of ZERO TAPE.
Jun 21/2022 06:57:52 Admin Audit Poll Opened for Voting Location ID 270,
Tabulator ID 260
Jun 21/2022 06:57:52 Election Saving Poll-Open time.
Jun 21/2022 07:21:00 Security Generated first Random Ballot Id.
Jun 21/2022 07:21:00 ScanVote Warning + Ballot format or id is unrecognizable.
Jun 21/2022 07:21:01 ScanVote Detected machine-generated ballot.
Jun 21/2022 07:21:05 ScanVote Ballot 1108 processed successfully.
Jun 21/2022 07:21:05 ScanVote Total number of ballots = 1.
Jun 21/2022 08:01:37 ScanVote Ballot 1190 processed successfully.
Jun 21/2022 08:01:37 ScanVote Total number of ballots = 2.
Jun 21/2022 08:19:33 ScanVote Ballot 1108 processed successfully.
Jun 21/2022 08:19:33 ScanVote Total number of ballots = 3.

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|                      |                  |                                                      |
|----------------------|------------------|------------------------------------------------------|
| Jun 21/2022 08:51:21 | ScanVote         | Ballot 1108 processed successfully.                  |
| Jun 21/2022 08:51:21 | ScanVote         | Total number of ballots = 4.                         |
| Jun 21/2022 08:56:20 | ScanVote         | Ballot 1190 processed successfully.                  |
| Jun 21/2022 08:56:20 | ScanVote         | Total number of ballots = 5.                         |
| Jun 21/2022 09:30:23 | ScanVote         | Ballot 1108 processed successfully.                  |
| Jun 21/2022 09:30:23 | ScanVote         | Total number of ballots = 6.                         |
| Jun 21/2022 09:41:18 | ScanVote         | Ballot 1190 processed successfully.                  |
| Jun 21/2022 09:41:18 | ScanVote         | Total number of ballots = 7.                         |
| Jun 21/2022 09:52:10 | ScanVote         | Ballot 1190 processed successfully.                  |
| Jun 21/2022 09:52:10 | ScanVote         | Total number of ballots = 8.                         |
| Jun 21/2022 10:18:56 | ScanVote         | Ballot 1190 processed successfully.                  |
| Jun 21/2022 10:18:56 | ScanVote         | Total number of ballots = 9.                         |
| Jun 21/2022 10:40:50 | ScanVote         | Ballot 1190 processed successfully.                  |
| Jun 21/2022 10:40:50 | ScanVote         | Total number of ballots = 10.                        |
| Jun 21/2022 10:41:39 | ScanVote         | Ballot 1190 processed successfully.                  |
| Jun 21/2022 10:41:39 | ScanVote         | Total number of ballots = 11.                        |
| Jun 21/2022 11:18:22 | ScanVote         | Ballot 1190 processed successfully.                  |
| Jun 21/2022 11:18:22 | ScanVote         | Total number of ballots = 12.                        |
| Jun 21/2022 11:51:49 | ScanVote         | Ballot 1108 processed successfully.                  |
| Jun 21/2022 11:51:49 | ScanVote         | Total number of ballots = 13.                        |
| Jun 21/2022 12:09:30 | ScanVote         | Ballot 1190 processed successfully.                  |
| Jun 21/2022 12:09:30 | ScanVote         | Total number of ballots = 14.                        |
| Jun 21/2022 12:44:19 | ScanVote         | Ballot 1190 processed successfully.                  |
| Jun 21/2022 12:44:19 | ScanVote         | Total number of ballots = 15.                        |
| Jun 21/2022 12:52:30 | ScanVote         | Ballot 1190 processed successfully.                  |
| Jun 21/2022 12:52:30 | ScanVote         | Total number of ballots = 16.                        |
| Jun 21/2022 13:08:24 | Image Warning    | Image scan could not find QR code on ballot.         |
| Jun 21/2022 13:08:24 | ScanVote Warning | + Ballot format or id is unrecognizable.             |
| Jun 21/2022 13:08:25 | ScanVote         | Ballot has been reversed.                            |
| Jun 21/2022 13:08:49 | ScanVote         | Ballot 1026 processed successfully.                  |
| Jun 21/2022 13:08:49 | ScanVote         | Total number of ballots = 17.                        |
| Jun 21/2022 13:10:12 | Image Warning    | Image scan could not find QR code on ballot.         |
| Jun 21/2022 13:10:12 | ScanVote Warning | + Ballot format or id is unrecognizable.             |
| Jun 21/2022 13:10:13 | ScanVote         | Ballot has been reversed.                            |
| Jun 21/2022 13:10:28 | ScanVote         | Ballot 1108 processed successfully.                  |
| Jun 21/2022 13:10:28 | ScanVote         | Total number of ballots = 18.                        |
| Jun 21/2022 13:41:15 | ScanVote         | Ballot 1190 processed successfully.                  |
| Jun 21/2022 13:41:15 | ScanVote         | Total number of ballots = 19.                        |
| Jun 21/2022 13:42:16 | ScanVote         | Ballot 1190 processed successfully.                  |
| Jun 21/2022 13:42:16 | ScanVote         | Total number of ballots = 20.                        |
| Jun 21/2022 13:45:04 | ScanVote         | Scan error (Err #5652), ioctl returns 0, errno: 5.   |
| Jun 21/2022 13:45:04 | ScanVote         | Motor steps: 1, max MotorSteps: 2000                 |
| Jun 21/2022 13:45:04 | ScanVote         | Table: 2, current index: 1                           |
| Jun 21/2022 13:45:04 | Scanner          | Current sensor state PS1[off] PS2[off]               |
|                      |                  | PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]      |
| Jun 21/2022 13:45:04 | ScanVote         | Actual scanning of ballot failed with error [46023]. |

|                      |                                                 |                                                      |
|----------------------|-------------------------------------------------|------------------------------------------------------|
| Jun 21/2022 13:45:04 | ScanVote Audit                                  | Scanner transport error.                             |
| Jun 21/2022 13:45:04 | ScanVote                                        | Ballot has been reversed.                            |
| Jun 21/2022 13:45:13 | ScanVote                                        | Ballot 1190 processed successfully.                  |
| Jun 21/2022 13:45:13 | ScanVote                                        | Total number of ballots = 21.                        |
| Jun 21/2022 14:07:42 | ScanVote                                        | Ballot 1190 processed successfully.                  |
| Jun 21/2022 14:07:42 | ScanVote                                        | Total number of ballots = 22.                        |
| Jun 21/2022 14:14:59 | ScanVote                                        | Ballot 1108 processed successfully.                  |
| Jun 21/2022 14:14:59 | ScanVote                                        | Total number of ballots = 23.                        |
| Jun 21/2022 14:32:22 | ScanVote                                        | Ballot 1108 processed successfully.                  |
| Jun 21/2022 14:32:22 | ScanVote                                        | Total number of ballots = 24.                        |
| Jun 21/2022 14:34:51 | ScanVote                                        | Ballot 1190 processed successfully.                  |
| Jun 21/2022 14:34:51 | ScanVote                                        | Total number of ballots = 25.                        |
| Jun 21/2022 14:45:20 | ScanVote                                        | Scan error (Err #5652), ioctl returns 0, errno: 5.   |
| Jun 21/2022 14:45:20 | ScanVote                                        | Motor steps: 148, max MotorSteps: 2000               |
| Jun 21/2022 14:45:20 | ScanVote                                        | Table: 2, current index: 1                           |
| Jun 21/2022 14:45:20 | Scanner                                         | Current sensor state PS1[off] PS2[off]               |
| Jun 21/2022 14:45:20 | PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |                                                      |
| Jun 21/2022 14:45:20 | ScanVote                                        | Actual scanning of ballot failed with error [46023]. |
| Jun 21/2022 14:45:20 | ScanVote Audit                                  | Scanner transport error.                             |
| Jun 21/2022 14:45:20 | ScanVote                                        | Ballot has been reversed.                            |
| Jun 21/2022 14:45:31 | ScanVote                                        | Ballot 1190 processed successfully.                  |
| Jun 21/2022 14:45:31 | ScanVote                                        | Total number of ballots = 26.                        |
| Jun 21/2022 15:01:21 | Image Warning                                   | Image scan could not find QR code on ballot.         |
| Jun 21/2022 15:01:21 | ScanVote Warning                                | + Ballot format or id is unrecognizable.             |
| Jun 21/2022 15:01:22 | ScanVote                                        | Ballot has been reversed.                            |
| Jun 21/2022 15:01:42 | ScanVote                                        | Ballot 1026 processed successfully.                  |
| Jun 21/2022 15:01:42 | ScanVote                                        | Total number of ballots = 27.                        |
| Jun 21/2022 15:10:41 | ScanVote                                        | Scan error (Err #5654), ioctl returns 0, errno: 5.   |
| Jun 21/2022 15:10:41 | ScanVote                                        | Motor steps: 2001, max MotorSteps: 2000              |
| Jun 21/2022 15:10:41 | ScanVote                                        | Table: 2, current index: 1                           |
| Jun 21/2022 15:10:41 | Scanner                                         | Current sensor state PS1[on] PS2[off]                |
| Jun 21/2022 15:10:41 | PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |                                                      |
| Jun 21/2022 15:10:41 | ScanVote                                        | Actual scanning of ballot failed with error [46022]. |
| Jun 21/2022 15:10:41 | ScanVote                                        | Ballot's size exceeds maximum expected ballot size.  |
| Jun 21/2022 15:10:41 | ScanVote                                        | Ballot has been reversed.                            |
| Jun 21/2022 15:10:50 | ScanVote                                        | Ballot 1108 processed successfully.                  |
| Jun 21/2022 15:10:50 | ScanVote                                        | Total number of ballots = 28.                        |
| Jun 21/2022 15:11:08 | ScanVote                                        | Ballot 1108 processed successfully.                  |
| Jun 21/2022 15:11:08 | ScanVote                                        | Total number of ballots = 29.                        |
| Jun 21/2022 15:21:06 | ScanVote                                        | Scan error (Err #5652), ioctl returns 0, errno: 5.   |
| Jun 21/2022 15:21:06 | ScanVote                                        | Motor steps: 137, max MotorSteps: 2000               |
| Jun 21/2022 15:21:06 | ScanVote                                        | Table: 2, current index: 1                           |
| Jun 21/2022 15:21:06 | Scanner                                         | Current sensor state PS1[off] PS2[off]               |

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PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2022 15:21:06 ScanVote Actual scanning of ballot failed with
error [46023].
Jun 21/2022 15:21:06 ScanVote Audit Scanner transport error.
Jun 21/2022 15:21:06 ScanVote Ballot has been reversed.
Jun 21/2022 15:21:16 ScanVote Ballot 1190 processed successfully.
Jun 21/2022 15:21:16 ScanVote Total number of ballots = 30.
Jun 21/2022 15:29:46 ScanVote Ballot 1190 processed successfully.
Jun 21/2022 15:29:46 ScanVote Total number of ballots = 31.
Jun 21/2022 15:56:16 ScanVote Ballot 1190 processed successfully.
Jun 21/2022 15:56:16 ScanVote Total number of ballots = 32.
Jun 21/2022 15:58:23 ScanVote Ballot 1190 processed successfully.
Jun 21/2022 15:58:23 ScanVote Total number of ballots = 33.
Jun 21/2022 16:08:33 ScanVote Ballot 1026 processed successfully.
Jun 21/2022 16:08:33 ScanVote Total number of ballots = 34.
Jun 21/2022 16:16:45 ScanVote Scan error (Err #5652), ioctl returns 0,
errno: 5.
Jun 21/2022 16:16:45 ScanVote Motor steps: 145, max MotorSteps: 2000
Jun 21/2022 16:16:45 ScanVote Table: 2, current index: 1
Jun 21/2022 16:16:45 Scanner Current sensor state PS1[off] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2022 16:16:45 ScanVote Actual scanning of ballot failed with
error [46023].
Jun 21/2022 16:16:45 ScanVote Audit Scanner transport error.
Jun 21/2022 16:16:45 ScanVote Ballot has been reversed.
Jun 21/2022 16:16:57 ScanVote Scan error (Err #5652), ioctl returns 0,
errno: 5.
Jun 21/2022 16:16:57 ScanVote Motor steps: 617, max MotorSteps: 2000
Jun 21/2022 16:16:57 ScanVote Table: 2, current index: 1
Jun 21/2022 16:16:57 Scanner Current sensor state PS1[off] PS2[off]
PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]
Jun 21/2022 16:16:58 ScanVote Actual scanning of ballot failed with
error [46023].
Jun 21/2022 16:16:58 ScanVote Audit Scanner transport error.
Jun 21/2022 16:16:58 ScanVote Ballot has been reversed.
Jun 21/2022 16:17:09 ScanVote Ballot 1026 processed successfully.
Jun 21/2022 16:17:09 ScanVote Total number of ballots = 35.
Jun 21/2022 16:31:04 ScanVote Ballot 1190 processed successfully.
Jun 21/2022 16:31:04 ScanVote Total number of ballots = 36.
Jun 21/2022 16:37:03 ScanVote Ballot 1108 processed successfully.
Jun 21/2022 16:37:03 ScanVote Total number of ballots = 37.
Jun 21/2022 16:37:34 ScanVote Ballot 1108 processed successfully.
Jun 21/2022 16:37:34 ScanVote Total number of ballots = 38.
Jun 21/2022 16:49:34 ScanVote Ballot 1190 processed successfully.
Jun 21/2022 16:49:34 ScanVote Total number of ballots = 39.
Jun 21/2022 17:11:24 ScanVote Ballot 1190 processed successfully.
Jun 21/2022 17:11:24 ScanVote Total number of ballots = 40.
Jun 21/2022 17:13:41 ScanVote Ballot 1190 processed successfully.
Jun 21/2022 17:13:41 ScanVote Total number of ballots = 41.
Jun 21/2022 17:14:01 ScanVote Ballot 1190 processed successfully.

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|                      |                |                                                      |
|----------------------|----------------|------------------------------------------------------|
| Jun 21/2022 17:14:01 | ScanVote       | Total number of ballots = 42.                        |
| Jun 21/2022 17:29:17 | ScanVote       | Ballot 1108 processed successfully.                  |
| Jun 21/2022 17:29:17 | ScanVote       | Total number of ballots = 43.                        |
| Jun 21/2022 17:31:00 | ScanVote       | Ballot 1190 processed successfully.                  |
| Jun 21/2022 17:31:00 | ScanVote       | Total number of ballots = 44.                        |
| Jun 21/2022 17:50:45 | ScanVote       | Ballot 1190 processed successfully.                  |
| Jun 21/2022 17:50:45 | ScanVote       | Total number of ballots = 45.                        |
| Jun 21/2022 17:51:11 | ScanVote       | Ballot 1190 processed successfully.                  |
| Jun 21/2022 17:51:11 | ScanVote       | Total number of ballots = 46.                        |
| Jun 21/2022 17:52:19 | ScanVote       | Ballot 1190 processed successfully.                  |
| Jun 21/2022 17:52:19 | ScanVote       | Total number of ballots = 47.                        |
| Jun 21/2022 17:52:41 | ScanVote       | Ballot 1190 processed successfully.                  |
| Jun 21/2022 17:52:41 | ScanVote       | Total number of ballots = 48.                        |
| Jun 21/2022 17:54:55 | ScanVote       | Ballot 1108 processed successfully.                  |
| Jun 21/2022 17:54:55 | ScanVote       | Total number of ballots = 49.                        |
| Jun 21/2022 17:58:33 | ScanVote       | Ballot 1108 processed successfully.                  |
| Jun 21/2022 17:58:33 | ScanVote       | Total number of ballots = 50.                        |
| Jun 21/2022 18:05:10 | ScanVote       | Ballot 1026 processed successfully.                  |
| Jun 21/2022 18:05:10 | ScanVote       | Total number of ballots = 51.                        |
| Jun 21/2022 18:08:15 | ScanVote       | Ballot 1190 processed successfully.                  |
| Jun 21/2022 18:08:15 | ScanVote       | Total number of ballots = 52.                        |
| Jun 21/2022 18:10:02 | ScanVote       | Ballot 1190 processed successfully.                  |
| Jun 21/2022 18:10:02 | ScanVote       | Total number of ballots = 53.                        |
| Jun 21/2022 18:20:44 | ScanVote       | Ballot 1190 processed successfully.                  |
| Jun 21/2022 18:20:44 | ScanVote       | Total number of ballots = 54.                        |
| Jun 21/2022 18:22:53 | ScanVote       | Ballot 1026 processed successfully.                  |
| Jun 21/2022 18:22:53 | ScanVote       | Total number of ballots = 55.                        |
| Jun 21/2022 18:23:18 | ScanVote       | Scan error (Err #5654), ioctl returns 0, errno: 5.   |
| Jun 21/2022 18:23:18 | ScanVote       | Motor steps: 2001, max MotorSteps: 2000              |
| Jun 21/2022 18:23:18 | ScanVote       | Table: 2, current index: 1                           |
| Jun 21/2022 18:23:18 | Scanner        | Current sensor state PS1[on] PS2[off]                |
|                      |                | PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]      |
| Jun 21/2022 18:23:18 | ScanVote       | Actual scanning of ballot failed with error [46022]. |
| Jun 21/2022 18:23:18 | ScanVote       | Ballot's size exceeds maximum expected ballot size.  |
| Jun 21/2022 18:23:18 | ScanVote       | Ballot has been reversed.                            |
| Jun 21/2022 18:23:31 | ScanVote       | Ballot 1190 processed successfully.                  |
| Jun 21/2022 18:23:31 | ScanVote       | Total number of ballots = 56.                        |
| Jun 21/2022 18:31:18 | ScanVote       | Scan error (Err #5652), ioctl returns 0, errno: 5.   |
| Jun 21/2022 18:31:18 | ScanVote       | Motor steps: 211, max MotorSteps: 2000               |
| Jun 21/2022 18:31:18 | ScanVote       | Table: 2, current index: 1                           |
| Jun 21/2022 18:31:18 | Scanner        | Current sensor state PS1[off] PS2[off]               |
|                      |                | PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]      |
| Jun 21/2022 18:31:19 | ScanVote       | Actual scanning of ballot failed with error [46023]. |
| Jun 21/2022 18:31:19 | ScanVote Audit | Scanner transport error.                             |
| Jun 21/2022 18:31:19 | ScanVote       | Ballot has been reversed.                            |

|                      |                |                                                               |
|----------------------|----------------|---------------------------------------------------------------|
| Jun 21/2022 18:31:34 | ScanVote       | Ballot 1108 processed successfully.                           |
| Jun 21/2022 18:31:34 | ScanVote       | Total number of ballots = 57.                                 |
| Jun 21/2022 18:43:22 | ScanVote       | Ballot 1190 processed successfully.                           |
| Jun 21/2022 18:43:22 | ScanVote       | Total number of ballots = 58.                                 |
| Jun 21/2022 18:45:46 | ScanVote       | Ballot 1190 processed successfully.                           |
| Jun 21/2022 18:45:46 | ScanVote       | Total number of ballots = 59.                                 |
| Jun 21/2022 18:47:16 | ScanVote       | Ballot 1190 processed successfully.                           |
| Jun 21/2022 18:47:16 | ScanVote       | Total number of ballots = 60.                                 |
| Jun 21/2022 18:48:05 | ScanVote       | Scan error (Err #5652), ioctl returns 0, errno: 5.            |
| Jun 21/2022 18:48:05 | ScanVote       | Motor steps: 459, max MotorSteps: 2000                        |
| Jun 21/2022 18:48:05 | ScanVote       | Table: 2, current index: 1                                    |
| Jun 21/2022 18:48:05 | Scanner        | Current sensor state PS1[off] PS2[off]                        |
|                      |                | PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]               |
| Jun 21/2022 18:48:05 | ScanVote       | Actual scanning of ballot failed with error [46023].          |
| Jun 21/2022 18:48:05 | ScanVote Audit | Scanner transport error.                                      |
| Jun 21/2022 18:48:05 | ScanVote       | Ballot has been reversed.                                     |
| Jun 21/2022 18:48:15 | ScanVote       | Ballot 1190 processed successfully.                           |
| Jun 21/2022 18:48:15 | ScanVote       | Total number of ballots = 61.                                 |
| Jun 21/2022 18:49:08 | ScanVote       | Ballot 1190 processed successfully.                           |
| Jun 21/2022 18:49:08 | ScanVote       | Total number of ballots = 62.                                 |
| Jun 21/2022 18:49:23 | ScanVote       | Ballot 1026 processed successfully.                           |
| Jun 21/2022 18:49:23 | ScanVote       | Total number of ballots = 63.                                 |
| Jun 21/2022 18:54:33 | ScanVote       | Ballot 1190 processed successfully.                           |
| Jun 21/2022 18:54:33 | ScanVote       | Total number of ballots = 64.                                 |
| Jun 21/2022 18:55:05 | ScanVote       | Ballot 1190 processed successfully.                           |
| Jun 21/2022 18:55:05 | ScanVote       | Total number of ballots = 65.                                 |
| Jun 21/2022 19:08:29 | Security Audit | Administrator key for 'Admin' detected.                       |
| Jun 21/2022 19:08:30 | Admin Audit    | Administrative Key inserted                                   |
| Jun 21/2022 19:08:38 | Admin Audit    | Admin chose to Close the Poll                                 |
| Jun 21/2022 19:08:51 | Admin          | Correct passcode entered for Close.                           |
| Jun 21/2022 19:08:51 | Admin          | Requesting confirmation to close poll.                        |
| Jun 21/2022 19:08:58 | Admin          | Starting election database close poll procedure.              |
| Jun 21/2022 19:08:58 | Election       | Saving Poll-Close time.                                       |
| Jun 21/2022 19:08:59 | Election       | Beginning to create Total Results file.                       |
| Jun 21/2022 19:09:00 | Election       | - Successfully created Total Results file                     |
|                      |                | '/cflash/1_270_260_0_TOTALS.DVD'.                             |
| Jun 21/2022 19:09:00 | Report         | Printing 3 copies of RESULTS TAPE                             |
| Jun 21/2022 19:10:18 | Admin Audit    | Administrator declined to print another copy of RESULTS TAPE. |
| Jun 21/2022 19:10:18 | Admin Audit    | Poll Closed for Voting Location ID 270, Tabulator ID 260      |
| Jun 21/2022 19:10:26 | Admin Audit    | Admin chose to Shutdown the Unit                              |
| Jun 21/2022 19:10:31 | Admin Audit    | Shutdown system.                                              |
| Jun 21/2022 19:10:31 | Control        | >> DvsShutdown(fast:00000000).                                |
| Jun 21/2022 19:10:32 | Control        | >> Shutting down AVS.                                         |
| Jun 21/2022 19:10:32 | Control        | >> Module ( WavDecoder) shutdown successful.                  |

|                                     |         |                                   |
|-------------------------------------|---------|-----------------------------------|
| Jun 21/2022 19:10:34<br>successful. | Control | >> Module ( Event) shutdown       |
| Jun 21/2022 19:10:34<br>successful. | Control | >> Module ( Election) shutdown    |
| Jun 21/2022 19:10:34<br>successful. | Control | >> Module ( Admin) shutdown       |
| Jun 21/2022 19:10:34<br>successful. | Control | >> Module ( Diagnostics) shutdown |