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File Loaded: Tuesday, July 26, 2022, 09:23:51

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|                      |          |                                                        |
|----------------------|----------|--------------------------------------------------------|
| Jun 12/2022 10:28:36 | Control  | >> Module ( Logging) Initialize successful.            |
| Jun 12/2022 10:28:36 | Control  | >> Module ( Module) Initialize successful.             |
| Jun 12/2022 10:28:36 | Control  | >> Module ( Event) Initialize successful.              |
| Jun 12/2022 10:28:36 | Control  | >> Module ( GPIO) Initialize successful.               |
| Jun 12/2022 10:28:36 | Control  | >> Module ( UART) Initialize successful.               |
| Jun 12/2022 10:28:36 | Control  | >> Module ( QSPI) Initialize successful.               |
| Jun 12/2022 10:28:36 | Control  | >> Module ( Graphics) Initialize successful.           |
| Jun 12/2022 10:28:36 | Control  | >> Module ( Battery) Initialize successful.            |
| Jun 12/2022 10:28:36 | Control  | >> Module (Mc5249AudioCtrl) Initialize successful.     |
| Jun 12/2022 10:28:36 | Control  | >> Module (AtiDeviceInput) Initialize successful.      |
| Jun 12/2022 10:28:36 | Control  | >> Module (SipNPuffDeviceInput) Initialize successful. |
| Jun 12/2022 10:28:36 | Control  | >> Module (PaddleDeviceInput) Initialize successful.   |
| Jun 12/2022 10:28:36 | Control  | >> Module ( Key) Initialize successful.                |
| Jun 12/2022 10:28:36 | Control  | >> Module ( Display I/F) Initialize successful.        |
| Jun 12/2022 10:28:36 | Control  | >> Module ( Print I/F) Initialize successful.          |
| Jun 12/2022 10:28:36 | Control  | >> Module ( DCF) Initialize successful.                |
| Jun 12/2022 10:28:36 | Control  | >> Module ( Scanner) Initialize successful.            |
| Jun 12/2022 10:28:36 | Control  | >> Module ( Election) Initialize successful.           |
| Jun 12/2022 10:28:37 | Control  | >> Module ( Image) Initialize successful.              |
| Jun 12/2022 10:28:37 | Control  | >> Module ( Power I/F) Initialize successful.          |
| Jun 12/2022 10:28:37 | Control  | >> Module ( Telecomm) Initialize successful.           |
| Jun 12/2022 10:28:37 | Security | No Asymmetric Cryptographic Keys found (rc=10027).     |
| Jun 12/2022 10:28:37 | Control  | >> Module ( Security) Initialize successful.           |
| Jun 12/2022 10:28:37 | Control  | >> Module ( WavDecoder) Initialize                     |

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successful.
Jun 12/2022 10:28:37 Control >> Module (AudioFileManager) Initialize
successful.
Jun 12/2022 10:28:37 Control >> Module (AvPaddleSession) Initialize
successful.
Jun 12/2022 10:28:37 Control >> Module (AvSipNPuffSession) Initialize
successful.
Jun 12/2022 10:28:37 Control >> Module (AudioAtiSession) Initialize
successful.
Jun 12/2022 10:28:37 Control >> Module (AtiBallotReviewSession)
Initialize successful.
Jun 12/2022 10:28:37 Control >> Module (SipNPuffBallotReviewSession)
Initialize successful.
Jun 12/2022 10:28:37 Control >> Module (PaddleBallotReviewSession)
Initialize successful.
Jun 12/2022 10:28:37 Control >> Module ( SessionCtrl) Initialize
successful.
Jun 12/2022 10:28:37 Control >> Module ( Admin) Initialize
successful.
Jun 12/2022 10:28:37 Control >> Module ( ScanVote) Initialize
successful.
Jun 12/2022 10:28:37 Control >> Module ( Audio) Initialize
successful.
Jun 12/2022 10:28:37 Control >> Module ( Report) Initialize
successful.
Jun 12/2022 10:28:37 Control >> Module ( Diagnostics) Initialize
successful.
Jun 12/2022 10:28:37 Control >> Module ( Control) Initialize
successful.
Jun 12/2022 10:28:38 Security Audit Administrator key for 'Admin' detected.
Jun 12/2022 10:28:51 Security Audit Using Symmetric keys
Jun 12/2022 10:28:52 DCF Audit System clock updated for timezone = -300
minutes = -5.0 hours from GMT.
Jun 12/2022 10:28:52 Control Informing user: 'Security Key verified'
Jun 12/2022 10:28:52 Power I/F Battery state [s=ff,t=2c,m=00b8]
present=1 charge=1 ac=1, level=Charging
Jun 12/2022 10:28:57 Control Loading Bitmap Font files...
Jun 12/2022 10:29:15 Control AVS write-in font file loaded.
Jun 12/2022 10:29:16 Display I/F Loading message customization file...
Jun 12/2022 10:29:16 Display I/F Loaded message customization file for
'English Forceful Ballot Casting'.
Jun 12/2022 10:29:16 Display I/F Message Strings Updated: 8/816.
Unknown: 0.
Jun 12/2022 10:29:16 Control Loading voter message tables...
Jun 12/2022 10:29:16 Control ...but none were specified.
Jun 12/2022 10:29:16 Control Verifying voter message tables...
Jun 12/2022 10:29:16 Control ...Checking that all required font
characters are present.
Jun 12/2022 10:29:16 Control ... Soft fonts cover all voter messages.
Jun 12/2022 10:29:17 Control Auditmark character set: Reading soft

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|                               |          |  |                                           |
|-------------------------------|----------|--|-------------------------------------------|
| font file...                  |          |  |                                           |
| Jun 12/2022 10:29:17          | Control  |  | ... Auditmark character set file loaded.  |
| Jun 12/2022 10:29:18          | Logging  |  | Appending startup messages to log file... |
| Jun 12/2022 10:29:18          | Logging  |  | ... startup messages appended to log      |
| file.                         |          |  |                                           |
| Jun 12/2022 10:29:18          | Control  |  | Loading election files                    |
| Jun 12/2022 10:29:18          | Election |  | Database Open: Reading Election           |
| Definition files...           |          |  |                                           |
| Jun 12/2022 10:29:18          | Election |  | Created temporary directory               |
| [/cflash/temp]                |          |  |                                           |
| Jun 12/2022 10:29:21          | Election |  | Database Opened Successfully.             |
| Jun 12/2022 10:29:21          | Election |  | Election Startup completed successfully.  |
| Jun 12/2022 10:29:21          | Election |  | Comparing Raw Results files on primary    |
| and secondary cards...        |          |  |                                           |
| Jun 12/2022 10:29:21          | Election |  | ... Raw Results files match.              |
| Jun 12/2022 10:29:22          | Election |  | Comparing Detail Results files on primary |
| and secondary cards...        |          |  |                                           |
| Jun 12/2022 10:29:22          | Election |  | ... Detail Results files match.           |
| Jun 12/2022 10:29:22          | Election |  | Comparing Write-in Image files on primary |
| and secondary cards...        |          |  |                                           |
| Jun 12/2022 10:29:22          | Election |  | ... Write-in Images files match.          |
| Jun 12/2022 10:29:22          | Election |  | 4 Ballots known. Maximum length =11.0 in. |
| Jun 12/2022 10:29:22          | Election |  | 1021 1103 1185 1267                       |
| Jun 12/2022 10:29:22          | Election |  | Election StartResults completed           |
| successfully.                 |          |  |                                           |
| Jun 12/2022 10:29:22          | Control  |  | Building total results structure...       |
| Jun 12/2022 10:29:23          | Election |  | 4 Ballot Groups present                   |
| Jun 12/2022 10:29:23          | Control  |  | ... Total results structure complete      |
| Jun 12/2022 10:29:23          | Security |  | Resetting Secondary memory card's image   |
| partition.                    |          |  |                                           |
| Jun 12/2022 10:29:23          | Image    |  | Image Partition reset.                    |
| Jun 12/2022 10:29:24          | DCF      |  |                                           |
| Jun 12/2022 10:29:24          | DCF      |  | ===== DCF OPTIONS =====                   |
| Jun 12/2022 10:29:24          | DCF      |  | --- TABULATOR OPTIONS ---                 |
| Jun 12/2022 10:29:24          | DCF      |  | 1 - show ballot error details             |
| Jun 12/2022 10:29:24          | DCF      |  | 1 - save ballot image                     |
| Jun 12/2022 10:29:24          | DCF      |  | 1 - auditmark ballot image                |
| Jun 12/2022 10:29:24          | DCF      |  | auditmark contains pixel count            |
| Jun 12/2022 10:29:24          | DCF      |  | (unused)                                  |
| Jun 12/2022 10:29:24          | DCF      |  | 1 - bypass Acclaimed Contest              |
| special processing            |          |  |                                           |
| Jun 12/2022 10:29:24          | DCF      |  | (unused)                                  |
| Jun 12/2022 10:29:24          | DCF      |  | (unused)                                  |
| Jun 12/2022 10:29:24          | DCF      |  | BMD print full ballot                     |
| Jun 12/2022 10:29:24          | DCF      |  | 1 - ATI auto repeat                       |
| Jun 12/2022 10:29:24          | DCF      |  | (unused)                                  |
| Jun 12/2022 10:29:24          | DCF      |  | total RCV                                 |
| Duplicate/Inconsistent errors |          |  |                                           |
| Jun 12/2022 10:29:24          | DCF      |  | (unused)                                  |
| Jun 12/2022 10:29:24          | DCF      |  | BMD duplex printer                        |

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| Jun 12/2022 10:29:24 | DCF | external display                    |
| Jun 12/2022 10:29:24 | DCF | print from ITX                      |
| Jun 12/2022 10:29:24 | DCF | encrypt images                      |
| Jun 12/2022 10:29:24 | DCF | 1 - backup images to secondary card |
| Jun 12/2022 10:29:24 | DCF | (unused)                            |
| Jun 12/2022 10:29:24 | DCF | enable UV/IR detection              |
| Jun 12/2022 10:29:24 | DCF | write protect backup                |
| Jun 12/2022 10:29:24 | DCF | (unused)                            |
| Jun 12/2022 10:29:24 | DCF | 1 - ignore sequence numbers         |
| Jun 12/2022 10:29:24 | DCF | 1 - (unused)                        |
| Jun 12/2022 10:29:24 | DCF | audible tone on ballot cast         |
| Jun 12/2022 10:29:24 | DCF | allow technician key access         |
| Jun 12/2022 10:29:24 | DCF | provisional voting enabled          |
| Jun 12/2022 10:29:24 | DCF | ignore admin signature              |
| Jun 12/2022 10:29:24 | DCF | 1 - disallow bypassing startup tape |
| Jun 12/2022 10:29:24 | DCF | disable beeping                     |
| Jun 12/2022 10:29:24 | DCF |                                     |
| Jun 12/2022 10:29:24 | DCF | --- ADMINISTRATOR OPTIONS ---       |
| Jun 12/2022 10:29:24 | DCF | password admin menu                 |
| Jun 12/2022 10:29:24 | DCF | password unlock device              |
| Jun 12/2022 10:29:24 | DCF | password open poll                  |
| Jun 12/2022 10:29:24 | DCF | (unused)                            |
| Jun 12/2022 10:29:24 | DCF | 1 - password close poll             |
| Jun 12/2022 10:29:24 | DCF | 1 - prompt close poll               |
| Jun 12/2022 10:29:24 | DCF | 1 - option to reopen poll           |
| Jun 12/2022 10:29:24 | DCF | prompt reopen poll                  |
| Jun 12/2022 10:29:24 | DCF | 1 - password reopen poll            |
| Jun 12/2022 10:29:24 | DCF | 1 - option to rezero poll           |
| Jun 12/2022 10:29:24 | DCF | prompt to rezero poll               |
| Jun 12/2022 10:29:24 | DCF | 1 - password to rezero poll         |
| Jun 12/2022 10:29:24 | DCF | audio voting enabled                |
| Jun 12/2022 10:29:24 | DCF | 1 - confirm audio ballot id         |
| Jun 12/2022 10:29:24 | DCF | password audio voting               |
| Jun 12/2022 10:29:24 | DCF | 1 - prompt shutdown                 |
| Jun 12/2022 10:29:24 | DCF | password shutdown                   |
| Jun 12/2022 10:29:24 | DCF | 1 - prompt additional tapes         |
| Jun 12/2022 10:29:24 | DCF | audio review enabled                |
| Jun 12/2022 10:29:24 | DCF | audio review always                 |
| Jun 12/2022 10:29:24 | DCF | (unused)                            |
| Jun 12/2022 10:29:24 | DCF | lcd review enabled                  |
| Jun 12/2022 10:29:24 | DCF | lcd review always                   |
| Jun 12/2022 10:29:24 | DCF | (unused)                            |
| Jun 12/2022 10:29:24 | DCF | (unused)                            |
| Jun 12/2022 10:29:24 | DCF | (unused)                            |
| Jun 12/2022 10:29:24 | DCF | (unused)                            |
| Jun 12/2022 10:29:24 | DCF | save audio results                  |
| Jun 12/2022 10:29:24 | DCF | print audio ballot                  |
| Jun 12/2022 10:29:24 | DCF | 1 - require writein votebox         |

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|----------------------|-----|----------------------------------|
| Jun 12/2022 10:29:24 | DCF | require writein area             |
| Jun 12/2022 10:29:24 | DCF | validate audio files             |
| Jun 12/2022 10:29:24 | DCF |                                  |
| Jun 12/2022 10:29:24 | DCF | --- BALLOT ERROR OPTIONS ---     |
| Jun 12/2022 10:29:24 | DCF | 11 - ambiguous votebox           |
| Jun 12/2022 10:29:24 | DCF | 11 - undervoted ballot           |
| Jun 12/2022 10:29:24 | DCF | 10 - overvoted ballot            |
| Jun 12/2022 10:29:26 | DCF | 11 - blank ballot                |
| Jun 12/2022 10:29:26 | DCF | 11 - (unused)                    |
| Jun 12/2022 10:29:26 | DCF | 11 - (unused)                    |
| Jun 12/2022 10:29:26 | DCF | 11 - (unused)                    |
| Jun 12/2022 10:29:26 | DCF | 11 - all contests overvoted      |
| Jun 12/2022 10:29:26 | DCF | 11 - no implicit votes remaining |
| Jun 12/2022 10:29:26 | DCF | 00 - party preference undervoted |
| Jun 12/2022 10:29:26 | DCF | 00 - party preference overvoted  |
| Jun 12/2022 10:29:26 | DCF | 11 - major contest undervoted    |
| Jun 12/2022 10:29:26 | DCF | 00 - major contest overvoted     |
| Jun 12/2022 10:29:26 | DCF | 00 - push vote ballot            |
| Jun 12/2022 10:29:26 | DCF | 01 - ballot/poll id mismatch     |
| Jun 12/2022 10:29:26 | DCF |                                  |
| Jun 12/2022 10:29:26 | DCF | --- UNUSED ---                   |
| Jun 12/2022 10:29:26 | DCF |                                  |
| Jun 12/2022 10:29:26 | DCF | --- UNUSED ---                   |
| Jun 12/2022 10:29:26 | DCF |                                  |
| Jun 12/2022 10:29:26 | DCF | --- ZERO TAPE OPTIONS ---        |
| Jun 12/2022 10:29:26 | DCF | 1 - election name                |
| Jun 12/2022 10:29:26 | DCF | 1 - election date                |
| Jun 12/2022 10:29:26 | DCF | 1 - election location            |
| Jun 12/2022 10:29:26 | DCF | 1 - tabulator name               |
| Jun 12/2022 10:29:26 | DCF | 1 - tabulator id                 |
| Jun 12/2022 10:29:26 | DCF | admin election area              |
| Jun 12/2022 10:29:26 | DCF | report on USB printer            |
| Jun 12/2022 10:29:26 | DCF | 1 - voting location name         |
| Jun 12/2022 10:29:26 | DCF | voting location id               |
| Jun 12/2022 10:29:27 | DCF | precinct name                    |
| Jun 12/2022 10:29:27 | DCF | results by precinct              |
| Jun 12/2022 10:29:27 | DCF | ballot id                        |
| Jun 12/2022 10:29:27 | DCF | results per ballot id            |
| Jun 12/2022 10:29:27 | DCF | 1 - results as totals by contest |
| Jun 12/2022 10:29:27 | DCF | 1 - total scanned                |
| Jun 12/2022 10:29:27 | DCF | display write-in precedence      |
| count                |     |                                  |
| Jun 12/2022 10:29:27 | DCF | results by electoral group       |
| Jun 12/2022 10:29:27 | DCF | 1 - protective counter           |
| Jun 12/2022 10:29:27 | DCF | total audio ballots              |
| Jun 12/2022 10:29:27 | DCF | total diverted                   |
| Jun 12/2022 10:29:27 | DCF | turnout                          |
| Jun 12/2022 10:29:27 | DCF | total ballots per ballot id      |
| Jun 12/2022 10:29:27 | DCF | 1 - show max allowed votes       |
| Jun 12/2022 10:29:27 | DCF | display party affiliation        |

|                      |     |                              |
|----------------------|-----|------------------------------|
| Jun 12/2022 10:29:27 | DCF | display overvotes            |
| Jun 12/2022 10:29:27 | DCF | display undervotes           |
| Jun 12/2022 10:29:27 | DCF | 1 - model number             |
| Jun 12/2022 10:29:27 | DCF | 1 - serial number            |
| Jun 12/2022 10:29:27 | DCF | 1 - software version number  |
| Jun 12/2022 10:29:27 | DCF | 1 - certification text       |
| Jun 12/2022 10:29:27 | DCF | display push votes           |
| Jun 12/2022 10:29:27 | DCF | print cell references        |
| Jun 12/2022 10:29:27 | DCF |                              |
| Jun 12/2022 10:29:27 | DCF | --- STATUS TAPE OPTIONS ---  |
| Jun 12/2022 10:29:27 | DCF | 1 - election name            |
| Jun 12/2022 10:29:27 | DCF | 1 - election date            |
| Jun 12/2022 10:29:27 | DCF | 1 - election location        |
| Jun 12/2022 10:29:27 | DCF | 1 - tabulator name           |
| Jun 12/2022 10:29:27 | DCF | 1 - tabulator id             |
| Jun 12/2022 10:29:27 | DCF | admin election area          |
| Jun 12/2022 10:29:27 | DCF | report on USB printer        |
| Jun 12/2022 10:29:27 | DCF | 1 - voting location name     |
| Jun 12/2022 10:29:27 | DCF | voting location id           |
| Jun 12/2022 10:29:27 | DCF | precinct name                |
| Jun 12/2022 10:29:27 | DCF | results by precinct          |
| Jun 12/2022 10:29:27 | DCF | ballot id                    |
| Jun 12/2022 10:29:27 | DCF | results per ballot id        |
| Jun 12/2022 10:29:27 | DCF | results as totals by contest |
| Jun 12/2022 10:29:27 | DCF | 1 - total scanned            |
| Jun 12/2022 10:29:27 | DCF | display write-in precedence  |
| count                |     |                              |
| Jun 12/2022 10:29:27 | DCF | results by electoral group   |
| Jun 12/2022 10:29:27 | DCF | 1 - protective counter       |
| Jun 12/2022 10:29:27 | DCF | total audio ballots          |
| Jun 12/2022 10:29:27 | DCF | total diverted               |
| Jun 12/2022 10:29:27 | DCF | turnout                      |
| Jun 12/2022 10:29:27 | DCF | total ballots per ballot id  |
| Jun 12/2022 10:29:27 | DCF | show max allowed votes       |
| Jun 12/2022 10:29:27 | DCF | display party affiliation    |
| Jun 12/2022 10:29:27 | DCF | display overvotes            |
| Jun 12/2022 10:29:29 | DCF | display undervotes           |
| Jun 12/2022 10:29:29 | DCF | 1 - model number             |
| Jun 12/2022 10:29:29 | DCF | 1 - serial number            |
| Jun 12/2022 10:29:29 | DCF | 1 - software version number  |
| Jun 12/2022 10:29:29 | DCF | 1 - certification text       |
| Jun 12/2022 10:29:29 | DCF | display push votes           |
| Jun 12/2022 10:29:29 | DCF | print cell references        |
| Jun 12/2022 10:29:29 | DCF |                              |
| Jun 12/2022 10:29:29 | DCF | --- RESULTS TAPE OPTIONS --- |
| Jun 12/2022 10:29:29 | DCF | 1 - election name            |
| Jun 12/2022 10:29:29 | DCF | 1 - election date            |
| Jun 12/2022 10:29:29 | DCF | 1 - election location        |
| Jun 12/2022 10:29:29 | DCF | 1 - tabulator name           |
| Jun 12/2022 10:29:29 | DCF | 1 - tabulator id             |

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|----------------------|-----|-----------------------------------|
| Jun 12/2022 10:29:29 | DCF | admin election area               |
| Jun 12/2022 10:29:29 | DCF | report on USB printer             |
| Jun 12/2022 10:29:29 | DCF | 1 - voting location name          |
| Jun 12/2022 10:29:29 | DCF | voting location id                |
| Jun 12/2022 10:29:29 | DCF | precinct name                     |
| Jun 12/2022 10:29:29 | DCF | results by precinct               |
| Jun 12/2022 10:29:29 | DCF | ballot id                         |
| Jun 12/2022 10:29:29 | DCF | results per ballot id             |
| Jun 12/2022 10:29:29 | DCF | 1 - results as totals by contest  |
| Jun 12/2022 10:29:29 | DCF | 1 - total scanned                 |
| Jun 12/2022 10:29:29 | DCF | display write-in precedence       |
| count                |     |                                   |
| Jun 12/2022 10:29:29 | DCF | results by electoral group        |
| Jun 12/2022 10:29:29 | DCF | 1 - protective counter            |
| Jun 12/2022 10:29:29 | DCF | total audio ballots               |
| Jun 12/2022 10:29:29 | DCF | total diverted                    |
| Jun 12/2022 10:29:29 | DCF | turnout                           |
| Jun 12/2022 10:29:29 | DCF | total ballots per ballot id       |
| Jun 12/2022 10:29:29 | DCF | 1 - show max allowed votes        |
| Jun 12/2022 10:29:29 | DCF | display party affiliation         |
| Jun 12/2022 10:29:29 | DCF | display overvotes                 |
| Jun 12/2022 10:29:29 | DCF | display undervotes                |
| Jun 12/2022 10:29:29 | DCF | 1 - model number                  |
| Jun 12/2022 10:29:29 | DCF | 1 - serial number                 |
| Jun 12/2022 10:29:29 | DCF | 1 - software version number       |
| Jun 12/2022 10:29:29 | DCF | 1 - certification text            |
| Jun 12/2022 10:29:29 | DCF | display push votes                |
| Jun 12/2022 10:29:29 | DCF | print cell references             |
| Jun 12/2022 10:29:29 | DCF | ---                               |
| Jun 12/2022 10:29:29 | DCF | 1 - OVERRIDE OPTIONS ---          |
| Jun 12/2022 10:29:29 | DCF | 1 - override blank ballot         |
| Jun 12/2022 10:29:30 | DCF | 1 - override major overvotes      |
| Jun 12/2022 10:29:30 | DCF | 1 - override major undervotes     |
| Jun 12/2022 10:29:30 | DCF | 1 - override regular overvotes    |
| Jun 12/2022 10:29:30 | DCF | 1 - override regular undervotes   |
| Jun 12/2022 10:29:30 | DCF | 1 - override rcv duplicate        |
| candidate            |     |                                   |
| Jun 12/2022 10:29:30 | DCF | 1 - override rcv over-voted       |
| ranking              |     |                                   |
| Jun 12/2022 10:29:30 | DCF | 1 - override rcv skipped ranking  |
| Jun 12/2022 10:29:30 | DCF | 1 - override rcv unvoted contest  |
| Jun 12/2022 10:29:30 | DCF | 1 - override push vote            |
| Jun 12/2022 10:29:30 | DCF | 1 - override rcv inconsistent     |
| order                |     |                                   |
| Jun 12/2022 10:29:30 | DCF | 1 - override rcv unused ranking   |
| Jun 12/2022 10:29:30 | DCF | 1 - override major rcv over-voted |
| ranking              |     |                                   |
| Jun 12/2022 10:29:30 | DCF | 1 - override major rcv            |
| inconsistent order   |     |                                   |
| Jun 12/2022 10:29:30 | DCF | 1 - override major rcv skipped    |

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| ranking              |     |                                   |
| Jun 12/2022 10:29:30 | DCF | 1 - override major rcv duplicate  |
| candidate            |     |                                   |
| Jun 12/2022 10:29:30 | DCF | 1 - override major rcv unvoted    |
| contest              |     |                                   |
| Jun 12/2022 10:29:30 | DCF | 1 - override major rcv unused     |
| ranking              |     |                                   |
| Jun 12/2022 10:29:30 | DCF | 1 - override cross-votes          |
| Jun 12/2022 10:29:30 | DCF | 1 - override unvote partisan      |
| contests             |     |                                   |
| Jun 12/2022 10:29:30 | DCF | override party preference         |
| undervotes           |     |                                   |
| Jun 12/2022 10:29:30 | DCF | override party preference         |
| overvotes            |     |                                   |
| Jun 12/2022 10:29:30 | DCF |                                   |
| Jun 12/2022 10:29:30 | DCF | --- TRANSMISSION OPTIONS ---      |
| Jun 12/2022 10:29:30 | DCF | transmit on external port         |
| Jun 12/2022 10:29:30 | DCF | transmit on internal port         |
| Jun 12/2022 10:29:30 | DCF | transmit to Listener using SSL    |
| Jun 12/2022 10:29:32 | DCF | transmit totals results file      |
| Jun 12/2022 10:29:32 | DCF | transmit raw results file         |
| Jun 12/2022 10:29:32 | DCF | transmit no SSL verify            |
| Jun 12/2022 10:29:32 | DCF | transmit export results file      |
| Jun 12/2022 10:29:32 | DCF | transmit detailed results file    |
| Jun 12/2022 10:29:32 | DCF | zip transmission file(s)          |
| Jun 12/2022 10:29:32 | DCF |                                   |
| Jun 12/2022 10:29:32 | DCF | --- SECONDARY REPORT TAPE OPTIONS |
| ---                  |     |                                   |
| Jun 12/2022 10:29:32 | DCF | signatures after each ED          |
| Jun 12/2022 10:29:32 | DCF | display invalid vote count        |
| Jun 12/2022 10:29:32 | DCF | display blank ballot count        |
| Jun 12/2022 10:29:32 | DCF | display blank contest count       |
| Jun 12/2022 10:29:32 | DCF | display voted contest count       |
| Jun 12/2022 10:29:32 | DCF | display rcv combo totals          |
| Jun 12/2022 10:29:32 | DCF | (unused)                          |
| Jun 12/2022 10:29:32 | DCF | (unused)                          |
| Jun 12/2022 10:29:32 | DCF | results by party name             |
| Jun 12/2022 10:29:32 | DCF | display overvotes plus            |
| undervotes           |     |                                   |
| Jun 12/2022 10:29:32 | DCF | results breakdown by party        |
| selection            |     |                                   |
| Jun 12/2022 10:29:32 | DCF | 1 - display timestamps            |
| Jun 12/2022 10:29:32 | DCF | 1 - display total ballot group    |
| Jun 12/2022 10:29:32 | DCF |                                   |
| Jun 12/2022 10:29:32 | DCF | --- SECOND BALLOT ERROR OPTIONS   |
| ---                  |     |                                   |
| Jun 12/2022 10:29:32 | DCF | 00 - rcv over-voted ranking       |
| Jun 12/2022 10:29:32 | DCF | 11 - rcv inconsistent ordering    |
| Jun 12/2022 10:29:32 | DCF | 11 - rcv skipped ranking          |
| Jun 12/2022 10:29:32 | DCF | 11 - rcv duplicate candidate      |

```

Jun 12/2022 10:29:32      DCF      11 - rcv unvoted contest
Jun 12/2022 10:29:32      DCF      11 - rcv unused ranking
Jun 12/2022 10:29:32      DCF      00 - major rcv over-voted ranking
Jun 12/2022 10:29:32      DCF      11 - major rcv inconsistent
ordering
Jun 12/2022 10:29:32      DCF      11 - major rcv skipped ranking
Jun 12/2022 10:29:32      DCF      11 - major rcv duplicate candidate
Jun 12/2022 10:29:32      DCF      11 - major rcv unvoted contest
Jun 12/2022 10:29:32      DCF      11 - major rcv unused ranking
Jun 12/2022 10:29:32      DCF      01 - cross-voted ballot
Jun 12/2022 10:29:32      DCF      00 - unvoted partisan contests
Jun 12/2022 10:29:32      DCF      --- WRITE-IN TAPE OPTIONS ---
Jun 12/2022 10:29:32      DCF      write-in report enabled
Jun 12/2022 10:29:32      DCF      write-in breakdown by Precinct
Jun 12/2022 10:29:32      DCF      write-in breakdown by Ballot
Id
Jun 12/2022 10:29:32      DCF      write-in image extends up to
votebox
Jun 12/2022 10:29:32      DCF      write-in image includes
votebox
Jun 12/2022 10:29:32      DCF
Jun 12/2022 10:29:32      DCF      --- REPORT BALLOT ROTATION OPTIONS
---
Jun 12/2022 10:29:32      DCF      choice rotation - bit 0:
00=>None,      01=>Ballot
Jun 12/2022 10:29:32      DCF      choice rotation - bit 1:
10=>Precinct, 11=>All
Jun 12/2022 10:29:32      DCF
Jun 12/2022 10:29:32      DCF      --- DIVERT OPTIONS ---
Jun 12/2022 10:29:32      DCF      1 - divert write-ins
Jun 12/2022 10:29:32      DCF      divert duplicate sequence
Jun 12/2022 10:29:32      DCF      divert UV ballot
Jun 12/2022 10:29:32      DCF      divert blank ballot
Jun 12/2022 10:29:32      DCF      divert protestada ballot
Jun 12/2022 10:29:32      DCF      divert overvotes
Jun 12/2022 10:29:32      DCF      divert major overvotes
Jun 12/2022 10:29:32      DCF
Jun 12/2022 10:29:32      DCF      --- VERIFICATION STATION OPTIONS
---
Jun 12/2022 10:29:32      DCF      enabled
Jun 12/2022 10:29:32      DCF      default review mode:
0=Visual, 1=Audio
Jun 12/2022 10:29:32      DCF      review mode stickiness 0=Slip,
      1=Stick
Jun 12/2022 10:29:33      DCF
Jun 12/2022 10:29:33      DCF
Jun 12/2022 10:29:33      DCF      ===== DCF INTEGERS =====
Jun 12/2022 10:29:33      DCF      (*****) = technicians_passcode
Jun 12/2022 10:29:33      DCF      0 = thermal printer type

```

|                                              |     |                                     |
|----------------------------------------------|-----|-------------------------------------|
| Jun 12/2022 10:29:33<br>(votemark/QRcode)    | DCF | 2 = scan image mode                 |
| Jun 12/2022 10:29:33                         | DCF | 1 = num copies - zero_print_tape    |
| Jun 12/2022 10:29:35<br>interrupt_print_tape | DCF | 1 = num copies -                    |
| Jun 12/2022 10:29:35<br>results_print_tape   | DCF | 3 = num copies -                    |
| Jun 12/2022 10:29:35                         | DCF | 3 = witness                         |
| Jun 12/2022 10:29:35                         | DCF | 65236 = gmt_offset                  |
| Jun 12/2022 10:29:35                         | DCF | 5 = image configuration             |
| Jun 12/2022 10:29:35                         | DCF | 1 = maximum ranks to report         |
| Jun 12/2022 10:29:35                         | DCF | 0 = printer language                |
| Jun 12/2022 10:29:35                         | DCF | 50401 = DCF file version            |
| Jun 12/2022 10:29:35                         | DCF | 120 = Battery beep period           |
| Jun 12/2022 10:29:35                         | DCF | 1 = Battery level at which to beep  |
| Jun 12/2022 10:29:35                         | DCF | 10000 = max ballots accepted        |
| Jun 12/2022 10:29:35                         | DCF | 1 = AVS vote mark type              |
| Jun 12/2022 10:29:35                         | DCF | 30 = max linear horizontal skew     |
| Jun 12/2022 10:29:35                         | DCF | 40 = max linear vertical skew       |
| Jun 12/2022 10:29:35                         | DCF | 9 = max non-linear vertical skew    |
| Jun 12/2022 10:29:35<br>adjustment           | DCF | 2 = votebox pixel count area        |
| Jun 12/2022 10:29:35<br>adjustment           | DCF | 9 = write-in pixel count area       |
| Jun 12/2022 10:29:35<br>adjustment           | DCF | 4 = DRO pixel count area            |
| Jun 12/2022 10:29:35                         | DCF | 500 = write-in 100% pixel count     |
| Jun 12/2022 10:29:35<br>markers              | DCF | 80 = min correlation % corner       |
| Jun 12/2022 10:29:35                         | DCF | 85 = min correlation % barcode bars |
| Jun 12/2022 10:29:35                         | DCF | 85 = min correlation % edge markers |
| Jun 12/2022 10:29:35<br>print                | DCF | 25 = number of precincts/splits to  |
| Jun 12/2022 10:29:35<br>height, pixels       | DCF | 5 = vertical marker search space    |
| Jun 12/2022 10:29:35<br>tolerance, pixels    | DCF | 16 = vertical marker Y distance     |
| Jun 12/2022 10:29:35<br>ballot height        | DCF | 4 = percent of tolerance for        |
| Jun 12/2022 10:29:35<br>tolerance, pixels    | DCF | 30 = corner marker dimension        |
| Jun 12/2022 10:29:35<br>tolerance, pixels    | DCF | 18 = barcode bar dimension          |
| Jun 12/2022 10:29:35<br>tolerance, pixels    | DCF | 8 = edge marker dimension           |
| Jun 12/2022 10:29:35<br>markers              | DCF | 0 = medium correlation % corner     |
| Jun 12/2022 10:29:35<br>bars                 | DCF | 0 = medium correlation % barcode    |
| Jun 12/2022 10:29:35                         | DCF | 0 = medium correlation % edge       |

|                       |     |                                    |
|-----------------------|-----|------------------------------------|
| markers               |     |                                    |
| Jun 12/2022 10:29:35  | DCF | 0 = ballot print offset front X    |
| (1/7200")             |     |                                    |
| Jun 12/2022 10:29:35  | DCF | 0 = ballot print offset front Y    |
| Jun 12/2022 10:29:35  | DCF | 0 = ballot print offset back X     |
| Jun 12/2022 10:29:35  | DCF | 0 = ballot print offset back Y     |
| Jun 12/2022 10:29:35  | DCF | 0 = common backside ballot id      |
| Jun 12/2022 10:29:35  | DCF | 0 = num copies -                   |
| writein_print_tape    |     |                                    |
| Jun 12/2022 10:29:35  | DCF | 10 = write-in image frame - top    |
| Jun 12/2022 10:29:35  | DCF | 10 = write-in image frame - bottom |
| Jun 12/2022 10:29:35  | DCF | 10 = write-in image frame - left   |
| Jun 12/2022 10:29:35  | DCF | 10 = write-in image frame - right  |
| Jun 12/2022 10:29:35  | DCF | 4 = write-in image frame threshold |
| % high                |     |                                    |
| Jun 12/2022 10:29:35  | DCF | 2 = write-in image frame threshold |
| % low                 |     |                                    |
| Jun 12/2022 10:29:35  | DCF | 3 = tape count warning level       |
| Jun 12/2022 10:29:35  | DCF | 17 = max duplex ballot length      |
| (inches)              |     |                                    |
| Jun 12/2022 10:29:35  | DCF | 0 = low threshold for larger       |
| voteboxes             |     |                                    |
| Jun 12/2022 10:29:35  | DCF | 0 = high threshold for larger      |
| voteboxes             |     |                                    |
| Jun 12/2022 10:29:35  | DCF | 0 = area of larger votebox         |
| Jun 12/2022 10:29:35  | DCF | (*****) = close poll passcode      |
| Jun 12/2022 10:29:35  | DCF | 0 = image crop - first line to     |
| search                |     |                                    |
| Jun 12/2022 10:29:35  | DCF | 0 = ICC - overrun countback        |
| Jun 12/2022 10:29:35  | DCF | 50 = AVS audio level - minimum     |
| Jun 12/2022 10:29:35  | DCF | 65 = AVS audio level - initial     |
| Jun 12/2022 10:29:35  | DCF | 100 = AVS audio level - maximum    |
| Jun 12/2022 10:29:35  | DCF | 10 = AVS audio level - increment   |
| Jun 12/2022 10:29:35  | DCF | 8 = AVS delay between              |
| configuration prompts |     |                                    |
| Jun 12/2022 10:29:35  | DCF |                                    |
| Jun 12/2022 10:29:35  | DCF | ===== DCF BALLOT =====             |
| Jun 12/2022 10:29:35  | DCF | 107 = start_center_x               |
| Jun 12/2022 10:29:35  | DCF | 149 = start_center_y               |
| Jun 12/2022 10:29:35  | DCF | 67 = start_height                  |
| Jun 12/2022 10:29:35  | DCF | 112 = start_width                  |
| Jun 12/2022 10:29:35  | DCF | 99 = side_center_x                 |
| Jun 12/2022 10:29:35  | DCF | 149 = side_center_y                |
| Jun 12/2022 10:29:35  | DCF | 67 = side_height                   |
| Jun 12/2022 10:29:35  | DCF | 86 = side_width                    |
| Jun 12/2022 10:29:35  | DCF | 107 = end_center_x                 |
| Jun 12/2022 10:29:35  | DCF | 75 = end_center_y                  |
| Jun 12/2022 10:29:38  | DCF | 67 = end_height                    |
| Jun 12/2022 10:29:38  | DCF | 112 = end_width                    |
| Jun 12/2022 10:29:38  | DCF | --- BALLOT OPTIONS ---             |

|                      |                                   |                                         |
|----------------------|-----------------------------------|-----------------------------------------|
| Jun 12/2022 10:29:38 | DCF                               | 1 - Is there a page indicator?          |
| Jun 12/2022 10:29:38 | DCF                               | 1 - Is there a barcode?                 |
| Jun 12/2022 10:29:38 | DCF                               | 1 - Is there a checksum in the barcode? |
| Jun 12/2022 10:29:38 | DCF                               |                                         |
| Jun 12/2022 10:29:38 | DCF                               | 8 = number_barcodes                     |
| Jun 12/2022 10:29:38 | DCF                               | 2 = number_levels                       |
| Jun 12/2022 10:29:38 | DCF                               | 0 = page_indicator_center_x             |
| Jun 12/2022 10:29:38 | DCF                               | 0 = page_indicator_center_y             |
| Jun 12/2022 10:29:38 | DCF                               | 0 = page_indicator_height               |
| Jun 12/2022 10:29:38 | DCF                               | 0 = page_indicator_width                |
| Jun 12/2022 10:29:38 | DCF                               | 36 = barcode_center_x                   |
| Jun 12/2022 10:29:38 | DCF                               | 54 = barcode_center_y                   |
| Jun 12/2022 10:29:38 | DCF                               | 67 = barcode_height                     |
| Jun 12/2022 10:29:38 | DCF                               | 20 = barcode_width                      |
| Jun 12/2022 10:29:38 | DCF                               | 24 = barcode_distance                   |
| Jun 12/2022 10:29:38 | DCF                               | 0 = cf500_barcode_type                  |
| Jun 12/2022 10:29:38 | DCF                               | 0 = cf500_barcode_x                     |
| Jun 12/2022 10:29:38 | DCF                               | 0 = cf500_barcode_y                     |
| Jun 12/2022 10:29:38 | DCF                               | 0 = cf500_barcode_height                |
| Jun 12/2022 10:29:38 | DCF                               | 0 = cf500_barcode_minwidth              |
| Jun 12/2022 10:29:38 | DCF                               | 1728 = Page width in pixels             |
| Jun 12/2022 10:29:38 | DCF                               | 2001 = First QR code Top Left - X       |
| Jun 12/2022 10:29:38 | DCF                               | 25392 = First QR code Top Left - Y      |
| Jun 12/2022 10:29:38 | DCF                               | 260 = Width of QR code in pixels        |
| Jun 12/2022 10:29:38 | DCF                               | 260 = Height of QR code in pixels       |
| Jun 12/2022 10:29:38 | DCF                               | 5 = Maximum QR codes per line           |
| Jun 12/2022 10:29:38 | DCF                               | 7 = QR code version number              |
| Jun 12/2022 10:29:38 | DCF                               | 216 = Size of QR code cell in pixels    |
| Jun 12/2022 10:29:38 | DCF                               | 7 = QR code Version number              |
| Jun 12/2022 10:29:38 | DCF                               | 1000 = Horizontal Gap between QR codes  |
| Jun 12/2022 10:29:38 | DCF                               |                                         |
| Jun 12/2022 10:29:38 | DCF                               | 1000 = Vertical Gap between QR codes    |
| Jun 12/2022 10:29:38 | DCF                               |                                         |
| Jun 12/2022 10:29:38 | DCF                               | ===== END OF DCFs =====                 |
| Jun 12/2022 10:29:38 | DCF                               |                                         |
| Jun 12/2022 10:29:38 | Print I/F                         | Configured printer type = Seiko         |
| Jun 12/2022 10:29:38 | Mc5249AudioCtrl                   | playback thread started                 |
| Jun 12/2022 10:29:38 | Mc5249AudioCtrl                   | Audio settings:                         |
| Jun 12/2022 10:29:38 | (min,init,max,inc)=(50,100,65,10) |                                         |
| Jun 12/2022 10:29:43 | Scanner                           | ioctl set STAGE(0): rc[-1], errno[22],  |
| Jun 12/2022 10:29:43 | sizeof stage[52]                  |                                         |
| Jun 12/2022 10:29:43 | Scanner                           | ioctl set STAGE(1): rc[-1], errno[22],  |
| Jun 12/2022 10:29:43 | sizeof stage[52]                  |                                         |
| Jun 12/2022 10:29:43 | Scanner                           | ioctl set STAGE(2): rc[-1], errno[22],  |
| Jun 12/2022 10:29:43 | sizeof stage[52]                  |                                         |
| Jun 12/2022 10:29:43 | Scanner                           | ioctl set STAGE(3): rc[-1], errno[22],  |
| Jun 12/2022 10:29:43 | sizeof stage[52]                  |                                         |
| Jun 12/2022 10:29:43 | Scanner                           | ioctl set STAGE(4): rc[-1], errno[22],  |
| Jun 12/2022 10:29:43 | sizeof stage[52]                  |                                         |

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Jun 12/2022 10:29:44 Scanner ioctl set STAGE(5): rc[-1], errno[22],
sizeof stage[52]
Jun 12/2022 10:29:44 Scanner ioctl set STAGE(6): rc[-1], errno[22],
sizeof stage[52]
Jun 12/2022 10:29:44 Scanner ioctl set STAGE(7): rc[-1], errno[22],
sizeof stage[52]
Jun 12/2022 10:29:44 Scanner Sensor mask[0x3f]
Jun 12/2022 10:29:44 Scanner SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 12/2022 10:29:44 Scanner SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 12/2022 10:29:44 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 12/2022 10:29:44 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 12/2022 10:29:44 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 12/2022 10:29:44 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 12/2022 10:29:44 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 12/2022 10:29:44 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 12/2022 10:29:44 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 12/2022 10:29:44 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 12/2022 10:29:44 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 12/2022 10:29:44 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 12/2022 10:29:44 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 12/2022 10:29:44 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 12/2022 10:29:44 Scanner Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Jun 12/2022 10:29:44 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Jun 12/2022 10:29:45 ScanVote Ballot has been reversed.
Jun 12/2022 10:29:45 Admin Audit * Bit 48 = 1000000000000
Jun 12/2022 10:29:45 Admin *****
Jun 12/2022 10:29:45 Admin Audit * System Starting
Jun 12/2022 10:29:45 Admin Audit * Model Type PCOS-320C (Rev 1072)
Jun 12/2022 10:29:45 Admin Audit * Serial Number: AAFAJJX0159
Jun 12/2022 10:29:45 Admin Audit * Protective Counter: 1295
Jun 12/2022 10:29:45 Admin Audit * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
Jun 12/2022 10:29:45 Admin Audit * Election Project: Chatham 2022 06 21
Gen Prim Run C

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|                      |                  |                                          |
|----------------------|------------------|------------------------------------------|
| Jun 12/2022 10:29:45 | Admin            | *****                                    |
| Jun 12/2022 10:29:53 | Security         | Self testing AES...                      |
| Jun 12/2022 10:29:53 | Security         | ...Passed.                               |
| Jun 12/2022 10:29:53 | Security         | SHA-256 test #1:                         |
| Jun 12/2022 10:29:53 | Security         | SHA self test passed.                    |
| Jun 12/2022 10:29:53 | Security         | SHA-256 test #2:                         |
| Jun 12/2022 10:29:53 | Security         | SHA self test passed.                    |
| Jun 12/2022 10:29:53 | Security         | SHA-256 test #3:                         |
| Jun 12/2022 10:29:58 | Security         | SHA self test passed.                    |
| Jun 12/2022 10:30:14 | Admin Audit      | Admin chose Utilities Options            |
| Jun 12/2022 10:30:19 | Admin Audit      | Admin chose Diagnostics Options          |
| Jun 12/2022 10:30:22 | Diagnostics      | STARTING SIMPLE DIAGNOSTICS              |
| Jun 12/2022 10:30:53 | Diagnostics      | MEMORY PASSED                            |
| Jun 12/2022 10:30:53 | Diagnostics      | COMPACT FLASH PASSED                     |
| Jun 12/2022 10:30:53 | Diagnostics      | EEPROM PASSED                            |
| Jun 12/2022 10:30:53 | Diagnostics      | THERMAL PRINTER PASSED                   |
| Jun 12/2022 10:30:53 | Diagnostics      | LCD PASSED                               |
| Jun 12/2022 10:30:53 | Diagnostics      | INTERNAL CLOCK PASSED                    |
| Jun 12/2022 10:30:53 | Diagnostics      | POWER PASSED                             |
| Jun 12/2022 10:30:53 | Diagnostics      | SCANNER PASSED                           |
| Jun 12/2022 10:30:53 | Diagnostics      | SIMPLE DIAGNOSTICS PASSED                |
| Jun 12/2022 10:31:07 | Admin Audit      | Admin chose to Open Poll                 |
| Jun 12/2022 10:31:12 | Report           | Printing 1 copy of ZERO TAPE             |
| Jun 12/2022 10:31:28 | Admin Audit      | Administrator declined to print another  |
| Jun 12/2022 10:31:28 | Admin Audit      | copy of ZERO TAPE.                       |
| Jun 12/2022 10:31:28 | Admin Audit      | Poll Opened for Voting Location ID 220,  |
| Jun 12/2022 10:31:28 | Election         | Tabulator ID 210                         |
| Jun 12/2022 10:31:28 | Election         | Saving Poll-Open time.                   |
| Jun 12/2022 10:31:33 | Security         | Generated first Random Ballot Id.        |
| Jun 12/2022 10:31:33 | ScanVote Warning | + Ballot format or id is unrecognizable. |
| Jun 12/2022 10:31:34 | ScanVote         | Detected machine-generated ballot.       |
| Jun 12/2022 10:31:37 | ScanVote         | Ballot 1021 processed successfully.      |
| Jun 12/2022 10:31:37 | ScanVote         | Total number of ballots = 1.             |
| Jun 12/2022 10:31:49 | ScanVote         | Ballot 1185 processed successfully.      |
| Jun 12/2022 10:31:49 | ScanVote         | Total number of ballots = 2.             |
| Jun 12/2022 10:31:59 | ScanVote         | Ballot 1267 processed successfully.      |
| Jun 12/2022 10:31:59 | ScanVote         | Total number of ballots = 3.             |
| Jun 12/2022 10:32:12 | ScanVote         | Ballot 1103 processed successfully.      |
| Jun 12/2022 10:32:12 | ScanVote         | Total number of ballots = 4.             |
| Jun 12/2022 10:32:23 | ScanVote         | Ballot 1185 processed successfully.      |
| Jun 12/2022 10:32:23 | ScanVote         | Total number of ballots = 5.             |
| Jun 12/2022 10:32:33 | ScanVote         | Ballot 1103 processed successfully.      |
| Jun 12/2022 10:32:33 | ScanVote         | Total number of ballots = 6.             |
| Jun 12/2022 10:32:37 | Security Audit   | Administrator key for 'Admin' detected.  |
| Jun 12/2022 10:32:37 | Admin Audit      | Administrative Key inserted              |
| Jun 12/2022 10:32:39 | Admin Audit      | Admin chose to Close the Poll            |
| Jun 12/2022 10:32:48 | Admin            | Correct passcode entered for Close.      |
| Jun 12/2022 10:32:48 | Admin            | Requesting confirmation to close poll.   |
| Jun 12/2022 10:32:53 | Admin            | Starting election database close poll    |
| Jun 12/2022 10:32:53 | Admin            | procedure.                               |

|                        |             |                                           |
|------------------------|-------------|-------------------------------------------|
| Jun 12/2022 10:32:53   | Election    | Saving Poll-Close time.                   |
| Jun 12/2022 10:32:53   | Election    | Beginning to create Total Results file.   |
| Jun 12/2022 10:32:53   | Election    | - Successfully created Total Results file |
| Jun 12/2022 10:32:54   | Report      | Printing 3 copies of RESULTS TAPE         |
| Jun 12/2022 10:33:38   | Admin Audit | Administrator declined to print another   |
| copy of RESULTS TAPE.  |             |                                           |
| Jun 12/2022 10:33:38   | Admin Audit | Poll Closed for Voting Location ID 220,   |
| Tabulator ID 210       |             |                                           |
| Jun 12/2022 10:33:50   | Admin Audit | Admin chose to Shutdown the Unit          |
| Jun 12/2022 10:33:54   | Admin Audit | Shutdown system.                          |
| Jun 12/2022 10:33:54   | Control     | >> DvsShutdown(fast:00000000).            |
| Jun 12/2022 10:33:55   | Control     | >> Shutting down AVS.                     |
| Jun 12/2022 10:33:55   | Control     | >> Module ( WavDecoder) shutdown          |
| successful.            |             |                                           |
| Jun 12/2022 10:33:57   | Control     | >> Module ( Event) shutdown               |
| successful.            |             |                                           |
| Jun 12/2022 10:33:57   | Control     | >> Module ( Election) shutdown            |
| successful.            |             |                                           |
| Jun 12/2022 10:33:57   | Control     | >> Module ( Admin) shutdown               |
| successful.            |             |                                           |
| Jun 12/2022 10:33:57   | Control     | >> Module ( Diagnostics) shutdown         |
| successful.            |             |                                           |
| Jun 12/2022 10:35:42   | Control     | >> Module ( Logging) Initialize           |
| successful.            |             |                                           |
| Jun 12/2022 10:35:42   | Control     | >> Module ( Module) Initialize            |
| successful.            |             |                                           |
| Jun 12/2022 10:35:42   | Control     | >> Module ( Event) Initialize             |
| successful.            |             |                                           |
| Jun 12/2022 10:35:42   | Control     | >> Module ( GPIO) Initialize              |
| successful.            |             |                                           |
| Jun 12/2022 10:35:42   | Control     | >> Module ( UART) Initialize              |
| successful.            |             |                                           |
| Jun 12/2022 10:35:42   | Control     | >> Module ( QSPI) Initialize              |
| successful.            |             |                                           |
| Jun 12/2022 10:35:42   | Control     | >> Module ( Graphics) Initialize          |
| successful.            |             |                                           |
| Jun 12/2022 10:35:42   | Control     | >> Module ( Battery) Initialize           |
| successful.            |             |                                           |
| Jun 12/2022 10:35:42   | Control     | >> Module (Mc5249AudioCtrl) Initialize    |
| successful.            |             |                                           |
| Jun 12/2022 10:35:43   | Control     | >> Module (AtiDeviceInput) Initialize     |
| successful.            |             |                                           |
| Jun 12/2022 10:35:43   | Control     | >> Module (SipNPuffDeviceInput)           |
| Initialize successful. |             |                                           |
| Jun 12/2022 10:35:43   | Control     | >> Module (PaddleDeviceInput) Initialize  |
| successful.            |             |                                           |
| Jun 12/2022 10:35:43   | Control     | >> Module ( Key) Initialize               |
| successful.            |             |                                           |
| Jun 12/2022 10:35:43   | Control     | >> Module ( Display I/F) Initialize       |

|                        |                |                                         |                               |
|------------------------|----------------|-----------------------------------------|-------------------------------|
| successful.            |                |                                         |                               |
| Jun 12/2022 10:35:43   | Control        | >> Module (                             | Print I/F) Initialize         |
| successful.            |                |                                         |                               |
| Jun 12/2022 10:35:43   | Control        | >> Module (                             | DCF) Initialize               |
| successful.            |                |                                         |                               |
| Jun 12/2022 10:35:43   | Control        | >> Module (                             | Scanner) Initialize           |
| successful.            |                |                                         |                               |
| Jun 12/2022 10:35:43   | Control        | >> Module (                             | Election) Initialize          |
| successful.            |                |                                         |                               |
| Jun 12/2022 10:35:43   | Control        | >> Module (                             | Image) Initialize             |
| successful.            |                |                                         |                               |
| Jun 12/2022 10:35:43   | Control        | >> Module (                             | Power I/F) Initialize         |
| successful.            |                |                                         |                               |
| Jun 12/2022 10:35:43   | Control        | >> Module (                             | Telecomm) Initialize          |
| successful.            |                |                                         |                               |
| Jun 12/2022 10:35:43   | Security       | No Asymmetric Cryptographic Keys found  |                               |
| (rc=10027).            |                |                                         |                               |
| Jun 12/2022 10:35:43   | Control        | >> Module (                             | Security) Initialize          |
| successful.            |                |                                         |                               |
| Jun 12/2022 10:35:43   | Control        | >> Module (                             | WavDecoder) Initialize        |
| successful.            |                |                                         |                               |
| Jun 12/2022 10:35:43   | Control        | >> Module (                             | AudioFileManager) Initialize  |
| successful.            |                |                                         |                               |
| Jun 12/2022 10:35:43   | Control        | >> Module (                             | AvPaddleSession) Initialize   |
| successful.            |                |                                         |                               |
| Jun 12/2022 10:35:43   | Control        | >> Module (                             | AvSipNPuffSession) Initialize |
| successful.            |                |                                         |                               |
| Jun 12/2022 10:35:43   | Control        | >> Module (                             | AudioAtiSession) Initialize   |
| successful.            |                |                                         |                               |
| Jun 12/2022 10:35:43   | Control        | >> Module (                             | AtiBallotReviewSession)       |
| Initialize successful. |                |                                         |                               |
| Jun 12/2022 10:35:43   | Control        | >> Module (                             | SipNPuffBallotReviewSession)  |
| Initialize successful. |                |                                         |                               |
| Jun 12/2022 10:35:43   | Control        | >> Module (                             | PaddleBallotReviewSession)    |
| Initialize successful. |                |                                         |                               |
| Jun 12/2022 10:35:43   | Control        | >> Module (                             | SessionCtrl) Initialize       |
| successful.            |                |                                         |                               |
| Jun 12/2022 10:35:43   | Control        | >> Module (                             | Admin) Initialize             |
| successful.            |                |                                         |                               |
| Jun 12/2022 10:35:43   | Control        | >> Module (                             | ScanVote) Initialize          |
| successful.            |                |                                         |                               |
| Jun 12/2022 10:35:43   | Control        | >> Module (                             | Audio) Initialize             |
| successful.            |                |                                         |                               |
| Jun 12/2022 10:35:43   | Control        | >> Module (                             | Report) Initialize            |
| successful.            |                |                                         |                               |
| Jun 12/2022 10:35:43   | Control        | >> Module (                             | Diagnostics) Initialize       |
| successful.            |                |                                         |                               |
| Jun 12/2022 10:35:43   | Control        | >> Module (                             | Control) Initialize           |
| successful.            |                |                                         |                               |
| Jun 12/2022 10:35:45   | Security Audit | Administrator key for 'Admin' detected. |                               |

|                                     |                |                                           |
|-------------------------------------|----------------|-------------------------------------------|
| Jun 12/2022 10:35:58                | Security Audit | Using Symmetric keys                      |
| Jun 12/2022 10:35:59                | DCF Audit      | System clock updated for timezone = -300  |
| minutes = -5.0 hours from GMT.      |                |                                           |
| Jun 12/2022 10:35:59                | Control        | Informing user: 'Security Key verified'   |
| Jun 12/2022 10:35:59                | Power I/F      | Battery state [s=27,t=2c,m=4f89]          |
| present=1 charge=0 ac=0, level=High |                |                                           |
| Jun 12/2022 10:36:04                | Control        | Loading Bitmap Font files...              |
| Jun 12/2022 10:36:22                | Control        | AVS write-in font file loaded.            |
| Jun 12/2022 10:36:23                | Display I/F    | Loading message customization file...     |
| Jun 12/2022 10:36:23                | Display I/F    | Loaded message customization file for     |
| 'English Forceful Ballot Casting'.  |                |                                           |
| Jun 12/2022 10:36:23                | Display I/F    | Message Strings Updated: 8/816.           |
| Unknown: 0.                         |                |                                           |
| Jun 12/2022 10:36:23                | Control        | Loading voter message tables...           |
| Jun 12/2022 10:36:23                | Control        | ...but none were specified.               |
| Jun 12/2022 10:36:23                | Control        | Verifying voter message tables...         |
| Jun 12/2022 10:36:23                | Control        | ...Checking that all required font        |
| characters are present.             |                |                                           |
| Jun 12/2022 10:36:23                | Control        | ... Soft fonts cover all voter messages.  |
| Jun 12/2022 10:36:23                | Control        | Auditmark character set: Reading soft     |
| font file...                        |                |                                           |
| Jun 12/2022 10:36:24                | Control        | ... Auditmark character set file loaded.  |
| Jun 12/2022 10:36:25                | Logging        | Appending startup messages to log file... |
| Jun 12/2022 10:36:26                | Logging        | ... startup messages appended to log      |
| file.                               |                |                                           |
| Jun 12/2022 10:36:26                | Control        | Loading election files                    |
| Jun 12/2022 10:36:26                | Election       | Database Open: Reading Election           |
| Definition files...                 |                |                                           |
| Jun 12/2022 10:36:28                | Election       | Database Opened Successfully.             |
| Jun 12/2022 10:36:29                | Election       | Election Startup completed successfully.  |
| Jun 12/2022 10:36:29                | Election       | Comparing Raw Results files on primary    |
| and secondary cards...              |                |                                           |
| Jun 12/2022 10:36:29                | Election       | ... Raw Results files match.              |
| Jun 12/2022 10:36:29                | Election       | Verifying integrity of Raw Results        |
| file...                             |                |                                           |
| Jun 12/2022 10:36:29                | Election       | ... Raw Results file contents verified.   |
| Jun 12/2022 10:36:29                | Election       | Comparing Detail Results files on primary |
| and secondary cards...              |                |                                           |
| Jun 12/2022 10:36:29                | Election       | ... Detail Results files match.           |
| Jun 12/2022 10:36:29                | Election       | Verifying integrity of Detail Results     |
| file...                             |                |                                           |
| Jun 12/2022 10:36:29                | Election       | ... Detail Results file contents          |
| verified.                           |                |                                           |
| Jun 12/2022 10:36:29                | Election       | Comparing Write-in Image files on primary |
| and secondary cards...              |                |                                           |
| Jun 12/2022 10:36:29                | Election       | ... Write-in Images files match.          |
| Jun 12/2022 10:36:29                | Election       | Verifying integrity of Write-In Images    |
| file...                             |                |                                           |
| Jun 12/2022 10:36:29                | Election       | ... Write-In Images file contents         |
| verified.                           |                |                                           |

|                                                                         |                 |                                           |
|-------------------------------------------------------------------------|-----------------|-------------------------------------------|
| Jun 12/2022 10:36:29                                                    | Election        | 4 Ballots known. Maximum length =11.0 in. |
| Jun 12/2022 10:36:29                                                    | Election        | 1021 1103 1185 1267                       |
| Jun 12/2022 10:36:29                                                    | Election        | Election StartResults completed           |
| successfully.                                                           |                 |                                           |
| Jun 12/2022 10:36:29                                                    | Control         | Building total results structure...       |
| Jun 12/2022 10:36:30                                                    | Election        | 4 Ballot Groups present                   |
| Jun 12/2022 10:36:30                                                    | Control         | ... Total results structure complete      |
| Jun 12/2022 10:36:30                                                    | Security        | Verifying integrity of 6 image(s)...      |
| Jun 12/2022 10:36:31                                                    | Security        | ... 6 image(s) verified.                  |
| Jun 12/2022 10:36:31                                                    | Print I/F       | Configured printer type = Seiko           |
| Jun 12/2022 10:36:31                                                    | Mc5249AudioCtrl | playback thread started                   |
| Jun 12/2022 10:36:31                                                    | Mc5249AudioCtrl | Audio settings:                           |
| (min,init,max,inc)=(50,100,65,10)                                       |                 |                                           |
| Jun 12/2022 10:36:39                                                    | Scanner         | ioctl set STAGE(0): rc[-1], errno[22],    |
| sizeof stage[52]                                                        |                 |                                           |
| Jun 12/2022 10:36:39                                                    | Scanner         | ioctl set STAGE(1): rc[-1], errno[22],    |
| sizeof stage[52]                                                        |                 |                                           |
| Jun 12/2022 10:36:39                                                    | Scanner         | ioctl set STAGE(2): rc[-1], errno[22],    |
| sizeof stage[52]                                                        |                 |                                           |
| Jun 12/2022 10:36:39                                                    | Scanner         | ioctl set STAGE(3): rc[-1], errno[22],    |
| sizeof stage[52]                                                        |                 |                                           |
| Jun 12/2022 10:36:39                                                    | Scanner         | ioctl set STAGE(4): rc[-1], errno[22],    |
| sizeof stage[52]                                                        |                 |                                           |
| Jun 12/2022 10:36:39                                                    | Scanner         | ioctl set STAGE(5): rc[-1], errno[22],    |
| sizeof stage[52]                                                        |                 |                                           |
| Jun 12/2022 10:36:39                                                    | Scanner         | ioctl set STAGE(6): rc[-1], errno[22],    |
| sizeof stage[52]                                                        |                 |                                           |
| Jun 12/2022 10:36:39                                                    | Scanner         | ioctl set STAGE(7): rc[-1], errno[22],    |
| sizeof stage[52]                                                        |                 |                                           |
| Jun 12/2022 10:36:39                                                    | Scanner         | Sensor mask[0x3f]                         |
| Jun 12/2022 10:36:39                                                    | Scanner         | SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0], |
| MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0] |                 |                                           |
| Jun 12/2022 10:36:39                                                    | Scanner         | SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],  |
| MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]  |                 |                                           |
| Jun 12/2022 10:36:40                                                    | Scanner         | SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],      |
| MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]                 |                 |                                           |
| Jun 12/2022 10:36:40                                                    | Scanner         | SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],      |
| MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]                 |                 |                                           |
| Jun 12/2022 10:36:40                                                    | Scanner         | SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],      |
| MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]                 |                 |                                           |
| Jun 12/2022 10:36:40                                                    | Scanner         | SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],      |
| MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]                 |                 |                                           |
| Jun 12/2022 10:36:40                                                    | Scanner         | SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],      |
| MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]                 |                 |                                           |
| Jun 12/2022 10:36:40                                                    | Scanner         | SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],      |
| MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]                 |                 |                                           |
| Jun 12/2022 10:36:40                                                    | Scanner         | SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],      |
| MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]                 |                 |                                           |
| Jun 12/2022 10:36:40                                                    | Scanner         | SMM 9: 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 12/2022 10:36:40 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 12/2022 10:36:40 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 12/2022 10:36:40 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 12/2022 10:36:40 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 12/2022 10:36:40 Scanner Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Jun 12/2022 10:36:40 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Jun 12/2022 10:36:41 ScanVote Ballot has been reversed.
Jun 12/2022 10:36:41 Admin Audit * Bit 48 = 1000000000000
Jun 12/2022 10:36:41 Admin *****
Jun 12/2022 10:36:41 Admin Audit * System Starting
Jun 12/2022 10:36:41 Admin Audit * Model Type PCOS-320C (Rev 1072)
Jun 12/2022 10:36:41 Admin Audit * Serial Number: AAFAJJX0159
Jun 12/2022 10:36:41 Admin Audit * Protective Counter: 1301
Jun 12/2022 10:36:41 Admin Audit * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
Jun 12/2022 10:36:41 Admin Audit * Election Project: Chatham 2022 06 21
Gen Prim Run C
Jun 12/2022 10:36:41 Admin *****
Jun 12/2022 10:36:49 Security Self testing AES...
Jun 12/2022 10:36:49 Security ...Passed.
Jun 12/2022 10:36:49 Security SHA-256 test #1:
Jun 12/2022 10:36:49 Security SHA self test passed.
Jun 12/2022 10:36:49 Security SHA-256 test #2:
Jun 12/2022 10:36:49 Security SHA self test passed.
Jun 12/2022 10:36:49 Security SHA-256 test #3:
Jun 12/2022 10:36:54 Security SHA self test passed.
Jun 12/2022 10:37:18 Admin Audit Admin chose Utilities Options
Jun 12/2022 10:37:20 Admin Audit Admin chose to Rezero the Results.
Jun 12/2022 10:37:27 Admin Correct passcode entered for Rezero.
Jun 12/2022 10:37:27 Admin Start election database re-zero poll
procedure.
Jun 12/2022 10:37:30 Election Comparing Raw Results files on primary
and secondary cards...
Jun 12/2022 10:37:30 Election ... Raw Results files match.
Jun 12/2022 10:37:30 Election Comparing Detail Results files on primary
and secondary cards...
Jun 12/2022 10:37:30 Election ... Detail Results files match.
Jun 12/2022 10:37:30 Election Comparing Write-in Image files on primary
and secondary cards...
Jun 12/2022 10:37:30 Election ... Write-in Images files match.
Jun 12/2022 10:37:31 Image Image Partition reset.
Jun 12/2022 10:37:31 Admin Audit Results re-zeroed.
Jun 12/2022 10:37:37 Admin Audit Admin chose to Shutdown the Unit
Jun 12/2022 10:37:39 Admin Audit Shutdown system.

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|                      |             |                                           |
|----------------------|-------------|-------------------------------------------|
| Jun 12/2022 10:37:40 | Control     | >> DvsShutdown(fast:00000000).            |
| Jun 12/2022 10:37:40 | Admin Audit | Creating total results file               |
| Jun 12/2022 10:37:40 | Election    | Beginning to create Total Results file.   |
| Jun 12/2022 10:37:40 | Election    | - Successfully created Total Results file |
| Jun 12/2022 10:37:40 | Admin Audit | Total Results completed (rc=0)            |
| Jun 12/2022 10:37:41 | Control     | >> Shutting down AVS.                     |
| Jun 12/2022 10:37:41 | Control     | >> Module ( WavDecoder) shutdown          |
| Jun 12/2022 10:37:43 | Control     | >> Module ( Event) shutdown               |
| Jun 12/2022 10:37:43 | Control     | >> Module ( Election) shutdown            |
| Jun 12/2022 10:37:43 | Control     | >> Module ( Admin) shutdown               |
| Jun 12/2022 10:37:43 | Control     | >> Module ( Diagnostics) shutdown         |
| Jun 14/2022 09:21:35 | Control     | >> Module ( Logging) Initialize           |
| Jun 14/2022 09:21:35 | Control     | >> Module ( Module) Initialize            |
| Jun 14/2022 09:21:36 | Control     | >> Module ( Event) Initialize             |
| Jun 14/2022 09:21:36 | Control     | >> Module ( GPIO) Initialize              |
| Jun 14/2022 09:21:36 | Control     | >> Module ( UART) Initialize              |
| Jun 14/2022 09:21:36 | Control     | >> Module ( QSPI) Initialize              |
| Jun 14/2022 09:21:36 | Control     | >> Module ( Graphics) Initialize          |
| Jun 14/2022 09:21:36 | Control     | >> Module ( Battery) Initialize           |
| Jun 14/2022 09:21:36 | Control     | >> Module (Mc5249AudioCtrl) Initialize    |
| Jun 14/2022 09:21:36 | Control     | >> Module (AtiDeviceInput) Initialize     |
| Jun 14/2022 09:21:36 | Control     | >> Module (SipNPuffDeviceInput)           |
| Jun 14/2022 09:21:36 | Control     | >> Module (PaddleDeviceInput) Initialize  |
| Jun 14/2022 09:21:36 | Control     | >> Module ( Key) Initialize               |
| Jun 14/2022 09:21:36 | Control     | >> Module ( Display I/F) Initialize       |
| Jun 14/2022 09:21:36 | Control     | >> Module ( Print I/F) Initialize         |
| Jun 14/2022 09:21:36 | Control     | >> Module ( DCF) Initialize               |
| Jun 14/2022 09:21:36 | Control     | >> Module ( Scanner) Initialize           |

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successful.
Jun 14/2022 09:21:36 Control >> Module ( Election) Initialize
successful.
Jun 14/2022 09:21:36 Control >> Module ( Image) Initialize
successful.
Jun 14/2022 09:21:36 Control >> Module ( Power I/F) Initialize
successful.
Jun 14/2022 09:21:36 Control >> Module ( Telecomm) Initialize
successful.
Jun 14/2022 09:21:36 Security No Asymmetric Cryptographic Keys found
(rc=10027).
Jun 14/2022 09:21:36 Control >> Module ( Security) Initialize
successful.
Jun 14/2022 09:21:36 Control >> Module ( WavDecoder) Initialize
successful.
Jun 14/2022 09:21:36 Control >> Module (AudioFileManager) Initialize
successful.
Jun 14/2022 09:21:36 Control >> Module (AvPaddleSession) Initialize
successful.
Jun 14/2022 09:21:36 Control >> Module (AvSipNPuffSession) Initialize
successful.
Jun 14/2022 09:21:36 Control >> Module (AudioAtiSession) Initialize
successful.
Jun 14/2022 09:21:36 Control >> Module (AtiBallotReviewSession)
Initialize successful.
Jun 14/2022 09:21:36 Control >> Module (SipNPuffBallotReviewSession)
Initialize successful.
Jun 14/2022 09:21:36 Control >> Module (PaddleBallotReviewSession)
Initialize successful.
Jun 14/2022 09:21:36 Control >> Module ( SessionCtrl) Initialize
successful.
Jun 14/2022 09:21:36 Control >> Module ( Admin) Initialize
successful.
Jun 14/2022 09:21:36 Control >> Module ( ScanVote) Initialize
successful.
Jun 14/2022 09:21:36 Control >> Module ( Audio) Initialize
successful.
Jun 14/2022 09:21:36 Control >> Module ( Report) Initialize
successful.
Jun 14/2022 09:21:36 Control >> Module ( Diagnostics) Initialize
successful.
Jun 14/2022 09:21:36 Control >> Module ( Control) Initialize
successful.
Jun 14/2022 09:21:52 Power I/F Battery state [s=27,t=2c,m=4f3f]
present=1 charge=0 ac=0, level=High
Jun 14/2022 09:22:15 Security Audit Administrator key for 'Admin' detected.
Jun 14/2022 09:22:28 Security Audit Using Symmetric keys
Jun 14/2022 09:22:29 DCF Audit System clock updated for timezone = -300
minutes = -5.0 hours from GMT.
Jun 14/2022 09:22:29 Control Informing user: 'Security Key verified'

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|                      |             |                                           |
|----------------------|-------------|-------------------------------------------|
| Jun 14/2022 09:22:34 | Control     | Loading Bitmap Font files...              |
| Jun 14/2022 09:22:52 | Control     | AVS write-in font file loaded.            |
| Jun 14/2022 09:22:53 | Display I/F | Loading message customization file...     |
| Jun 14/2022 09:22:53 | Display I/F | Loaded message customization file for     |
| Jun 14/2022 09:22:53 | Display I/F | Message Strings Updated: 8/816.           |
| Jun 14/2022 09:22:53 | Unknown: 0. |                                           |
| Jun 14/2022 09:22:53 | Control     | Loading voter message tables...           |
| Jun 14/2022 09:22:53 | Control     | ...but none were specified.               |
| Jun 14/2022 09:22:53 | Control     | Verifying voter message tables...         |
| Jun 14/2022 09:22:53 | Control     | ...Checking that all required font        |
| Jun 14/2022 09:22:53 | Control     | characters are present.                   |
| Jun 14/2022 09:22:53 | Control     | ... Soft fonts cover all voter messages.  |
| Jun 14/2022 09:22:53 | Control     | Auditmark character set: Reading soft     |
| Jun 14/2022 09:22:54 | Control     | font file...                              |
| Jun 14/2022 09:22:54 | Control     | ... Auditmark character set file loaded.  |
| Jun 14/2022 09:22:55 | Logging     | Appending startup messages to log file... |
| Jun 14/2022 09:22:56 | Logging     | ... startup messages appended to log      |
| Jun 14/2022 09:22:56 | Control     | file.                                     |
| Jun 14/2022 09:22:56 | Election    | Loading election files                    |
| Jun 14/2022 09:22:56 | Election    | Database Open: Reading Election           |
| Jun 14/2022 09:22:59 | Election    | Definition files...                       |
| Jun 14/2022 09:22:59 | Election    | Database Opened Successfully.             |
| Jun 14/2022 09:22:59 | Election    | Election Startup completed successfully.  |
| Jun 14/2022 09:22:59 | Election    | Comparing Raw Results files on primary    |
| Jun 14/2022 09:22:59 | Election    | and secondary cards...                    |
| Jun 14/2022 09:22:59 | Election    | ... Raw Results files match.              |
| Jun 14/2022 09:22:59 | Election    | Verifying integrity of Raw Results        |
| Jun 14/2022 09:22:59 | Election    | file...                                   |
| Jun 14/2022 09:22:59 | Election    | ... Raw Results file contents verified.   |
| Jun 14/2022 09:22:59 | Election    | Comparing Detail Results files on primary |
| Jun 14/2022 09:22:59 | Election    | and secondary cards...                    |
| Jun 14/2022 09:22:59 | Election    | ... Detail Results files match.           |
| Jun 14/2022 09:22:59 | Election    | Verifying integrity of Detail Results     |
| Jun 14/2022 09:22:59 | Election    | file...                                   |
| Jun 14/2022 09:22:59 | Election    | ... Detail Results file contents          |
| Jun 14/2022 09:22:59 | Election    | verified.                                 |
| Jun 14/2022 09:22:59 | Election    | Comparing Write-in Image files on primary |
| Jun 14/2022 09:22:59 | Election    | and secondary cards...                    |
| Jun 14/2022 09:22:59 | Election    | ... Write-in Images files match.          |
| Jun 14/2022 09:22:59 | Election    | Verifying integrity of Write-In Images    |
| Jun 14/2022 09:22:59 | Election    | file...                                   |
| Jun 14/2022 09:22:59 | Election    | ... Write-In Images file contents         |
| Jun 14/2022 09:22:59 | Election    | verified.                                 |
| Jun 14/2022 09:22:59 | Election    | 4 Ballots known. Maximum length =11.0 in. |
| Jun 14/2022 09:22:59 | Election    | 1021 1103 1185 1267                       |
| Jun 14/2022 09:23:00 | Election    | Election StartResults completed           |
| Jun 14/2022 09:23:00 | Control     | successfully.                             |
| Jun 14/2022 09:23:00 | Control     | Building total results structure...       |
| Jun 14/2022 09:23:00 | Election    | 4 Ballot Groups present                   |

|                               |          |                                         |
|-------------------------------|----------|-----------------------------------------|
| Jun 14/2022 09:23:00          | Control  | ... Total results structure complete    |
| Jun 14/2022 09:23:01          | Security | Resetting Secondary memory card's image |
| Jun 14/2022 09:23:01          | Image    | Image Partition reset.                  |
| Jun 14/2022 09:23:01          | DCF      | ===== DCF OPTIONS =====                 |
| Jun 14/2022 09:23:01          | DCF      | --- TABULATOR OPTIONS ---               |
| Jun 14/2022 09:23:01          | DCF      | 1 - show ballot error details           |
| Jun 14/2022 09:23:01          | DCF      | 1 - save ballot image                   |
| Jun 14/2022 09:23:01          | DCF      | 1 - auditmark ballot image              |
| Jun 14/2022 09:23:01          | DCF      | auditmark contains pixel count          |
| Jun 14/2022 09:23:01          | DCF      | (unused)                                |
| Jun 14/2022 09:23:01          | DCF      | 1 - bypass Acclaimed Contest            |
| special processing            |          |                                         |
| Jun 14/2022 09:23:01          | DCF      | (unused)                                |
| Jun 14/2022 09:23:01          | DCF      | (unused)                                |
| Jun 14/2022 09:23:01          | DCF      | BMD print full ballot                   |
| Jun 14/2022 09:23:01          | DCF      | 1 - ATI auto repeat                     |
| Jun 14/2022 09:23:01          | DCF      | (unused)                                |
| Jun 14/2022 09:23:01          | DCF      | total RCV                               |
| Duplicate/Inconsistent errors |          |                                         |
| Jun 14/2022 09:23:01          | DCF      | (unused)                                |
| Jun 14/2022 09:23:01          | DCF      | BMD duplex printer                      |
| Jun 14/2022 09:23:01          | DCF      | external display                        |
| Jun 14/2022 09:23:01          | DCF      | print from ITX                          |
| Jun 14/2022 09:23:01          | DCF      | encrypt images                          |
| Jun 14/2022 09:23:01          | DCF      | 1 - backup images to secondary          |
| card                          |          |                                         |
| Jun 14/2022 09:23:01          | DCF      | (unused)                                |
| Jun 14/2022 09:23:01          | DCF      | enable UV/IR detection                  |
| Jun 14/2022 09:23:01          | DCF      | write protect backup                    |
| Jun 14/2022 09:23:01          | DCF      | (unused)                                |
| Jun 14/2022 09:23:01          | DCF      | 1 - ignore sequence numbers             |
| Jun 14/2022 09:23:01          | DCF      | 1 - (unused)                            |
| Jun 14/2022 09:23:01          | DCF      | audible tone on ballot cast             |
| Jun 14/2022 09:23:01          | DCF      | allow technician key access             |
| Jun 14/2022 09:23:01          | DCF      | provisional voting enabled              |
| Jun 14/2022 09:23:01          | DCF      | ignore admin signature                  |
| Jun 14/2022 09:23:01          | DCF      | 1 - disallow bypassing startup          |
| tape                          |          |                                         |
| Jun 14/2022 09:23:01          | DCF      | disable beeping                         |
| Jun 14/2022 09:23:01          | DCF      |                                         |
| Jun 14/2022 09:23:01          | DCF      | --- ADMINISTRATOR OPTIONS ---           |
| Jun 14/2022 09:23:01          | DCF      | password admin menu                     |
| Jun 14/2022 09:23:01          | DCF      | password unlock device                  |
| Jun 14/2022 09:23:01          | DCF      | password open poll                      |
| Jun 14/2022 09:23:01          | DCF      | (unused)                                |
| Jun 14/2022 09:23:01          | DCF      | 1 - password close poll                 |
| Jun 14/2022 09:23:01          | DCF      | 1 - prompt close poll                   |
| Jun 14/2022 09:23:01          | DCF      | 1 - option to reopen poll               |

|                      |     |                                  |
|----------------------|-----|----------------------------------|
| Jun 14/2022 09:23:01 | DCF | prompt reopen poll               |
| Jun 14/2022 09:23:01 | DCF | 1 - password reopen poll         |
| Jun 14/2022 09:23:01 | DCF | 1 - option to rezero poll        |
| Jun 14/2022 09:23:01 | DCF | prompt to rezero poll            |
| Jun 14/2022 09:23:01 | DCF | 1 - password to rezero poll      |
| Jun 14/2022 09:23:01 | DCF | audio voting enabled             |
| Jun 14/2022 09:23:01 | DCF | 1 - confirm audio ballot id      |
| Jun 14/2022 09:23:01 | DCF | password audio voting            |
| Jun 14/2022 09:23:01 | DCF | 1 - prompt shutdown              |
| Jun 14/2022 09:23:01 | DCF | password shutdown                |
| Jun 14/2022 09:23:01 | DCF | 1 - prompt additional tapes      |
| Jun 14/2022 09:23:01 | DCF | audio review enabled             |
| Jun 14/2022 09:23:01 | DCF | audio review always              |
| Jun 14/2022 09:23:01 | DCF | (unused)                         |
| Jun 14/2022 09:23:01 | DCF | lcd review enabled               |
| Jun 14/2022 09:23:01 | DCF | lcd review always                |
| Jun 14/2022 09:23:01 | DCF | (unused)                         |
| Jun 14/2022 09:23:01 | DCF | (unused)                         |
| Jun 14/2022 09:23:01 | DCF | (unused)                         |
| Jun 14/2022 09:23:01 | DCF | (unused)                         |
| Jun 14/2022 09:23:01 | DCF | save audio results               |
| Jun 14/2022 09:23:01 | DCF | print audio ballot               |
| Jun 14/2022 09:23:01 | DCF | 1 - require writein votebox      |
| Jun 14/2022 09:23:01 | DCF | require writein area             |
| Jun 14/2022 09:23:01 | DCF | validate audio files             |
| Jun 14/2022 09:23:01 | DCF |                                  |
| Jun 14/2022 09:23:01 | DCF | --- BALLOT ERROR OPTIONS ---     |
| Jun 14/2022 09:23:01 | DCF | 11 - ambiguous votebox           |
| Jun 14/2022 09:23:01 | DCF | 11 - undervoted ballot           |
| Jun 14/2022 09:23:01 | DCF | 10 - overvoted ballot            |
| Jun 14/2022 09:23:01 | DCF | 11 - blank ballot                |
| Jun 14/2022 09:23:01 | DCF | 11 - (unused)                    |
| Jun 14/2022 09:23:01 | DCF | 11 - (unused)                    |
| Jun 14/2022 09:23:01 | DCF | 11 - (unused)                    |
| Jun 14/2022 09:23:01 | DCF | 11 - all contests overvoted      |
| Jun 14/2022 09:23:01 | DCF | 11 - no implicit votes remaining |
| Jun 14/2022 09:23:04 | DCF | 00 - party preference undervoted |
| Jun 14/2022 09:23:04 | DCF | 00 - party preference overvoted  |
| Jun 14/2022 09:23:04 | DCF | 11 - major contest undervoted    |
| Jun 14/2022 09:23:04 | DCF | 00 - major contest overvoted     |
| Jun 14/2022 09:23:04 | DCF | 00 - push vote ballot            |
| Jun 14/2022 09:23:04 | DCF | 01 - ballot/poll id mismatch     |
| Jun 14/2022 09:23:04 | DCF |                                  |
| Jun 14/2022 09:23:04 | DCF | --- UNUSED ---                   |
| Jun 14/2022 09:23:04 | DCF |                                  |
| Jun 14/2022 09:23:04 | DCF | --- UNUSED ---                   |
| Jun 14/2022 09:23:04 | DCF |                                  |
| Jun 14/2022 09:23:04 | DCF | --- ZERO TAPE OPTIONS ---        |
| Jun 14/2022 09:23:04 | DCF | 1 - election name                |
| Jun 14/2022 09:23:04 | DCF | 1 - election date                |

|                      |     |                                  |
|----------------------|-----|----------------------------------|
| Jun 14/2022 09:23:04 | DCF | 1 - election location            |
| Jun 14/2022 09:23:04 | DCF | 1 - tabulator name               |
| Jun 14/2022 09:23:04 | DCF | 1 - tabulator id                 |
| Jun 14/2022 09:23:04 | DCF | admin election area              |
| Jun 14/2022 09:23:04 | DCF | report on USB printer            |
| Jun 14/2022 09:23:04 | DCF | 1 - voting location name         |
| Jun 14/2022 09:23:04 | DCF | voting location id               |
| Jun 14/2022 09:23:04 | DCF | precinct name                    |
| Jun 14/2022 09:23:04 | DCF | results by precinct              |
| Jun 14/2022 09:23:04 | DCF | ballot id                        |
| Jun 14/2022 09:23:04 | DCF | results per ballot id            |
| Jun 14/2022 09:23:04 | DCF | 1 - results as totals by contest |
| Jun 14/2022 09:23:04 | DCF | 1 - total scanned                |
| Jun 14/2022 09:23:04 | DCF | display write-in precedence      |
| count                |     |                                  |
| Jun 14/2022 09:23:04 | DCF | results by electoral group       |
| Jun 14/2022 09:23:04 | DCF | 1 - protective counter           |
| Jun 14/2022 09:23:04 | DCF | total audio ballots              |
| Jun 14/2022 09:23:04 | DCF | total diverted                   |
| Jun 14/2022 09:23:04 | DCF | turnout                          |
| Jun 14/2022 09:23:04 | DCF | total ballots per ballot id      |
| Jun 14/2022 09:23:04 | DCF | 1 - show max allowed votes       |
| Jun 14/2022 09:23:04 | DCF | display party affiliation        |
| Jun 14/2022 09:23:04 | DCF | display overvotes                |
| Jun 14/2022 09:23:04 | DCF | display undervotes               |
| Jun 14/2022 09:23:04 | DCF | 1 - model number                 |
| Jun 14/2022 09:23:04 | DCF | 1 - serial number                |
| Jun 14/2022 09:23:04 | DCF | 1 - software version number      |
| Jun 14/2022 09:23:04 | DCF | 1 - certification text           |
| Jun 14/2022 09:23:04 | DCF | display push votes               |
| Jun 14/2022 09:23:04 | DCF | print cell references            |
| Jun 14/2022 09:23:04 | DCF | ---                              |
| Jun 14/2022 09:23:04 | DCF | STATUS TAPE OPTIONS ---          |
| Jun 14/2022 09:23:04 | DCF | 1 - election name                |
| Jun 14/2022 09:23:04 | DCF | 1 - election date                |
| Jun 14/2022 09:23:04 | DCF | 1 - election location            |
| Jun 14/2022 09:23:04 | DCF | 1 - tabulator name               |
| Jun 14/2022 09:23:04 | DCF | 1 - tabulator id                 |
| Jun 14/2022 09:23:04 | DCF | admin election area              |
| Jun 14/2022 09:23:04 | DCF | report on USB printer            |
| Jun 14/2022 09:23:04 | DCF | 1 - voting location name         |
| Jun 14/2022 09:23:04 | DCF | voting location id               |
| Jun 14/2022 09:23:04 | DCF | precinct name                    |
| Jun 14/2022 09:23:04 | DCF | results by precinct              |
| Jun 14/2022 09:23:04 | DCF | ballot id                        |
| Jun 14/2022 09:23:04 | DCF | results per ballot id            |
| Jun 14/2022 09:23:04 | DCF | results as totals by contest     |
| Jun 14/2022 09:23:04 | DCF | 1 - total scanned                |
| Jun 14/2022 09:23:04 | DCF | display write-in precedence      |
| count                |     |                                  |

|                      |     |                                  |
|----------------------|-----|----------------------------------|
| Jun 14/2022 09:23:04 | DCF | results by electoral group       |
| Jun 14/2022 09:23:04 | DCF | 1 - protective counter           |
| Jun 14/2022 09:23:04 | DCF | total audio ballots              |
| Jun 14/2022 09:23:04 | DCF | total diverted                   |
| Jun 14/2022 09:23:04 | DCF | turnout                          |
| Jun 14/2022 09:23:04 | DCF | total ballots per ballot id      |
| Jun 14/2022 09:23:04 | DCF | show max allowed votes           |
| Jun 14/2022 09:23:04 | DCF | display party affiliation        |
| Jun 14/2022 09:23:04 | DCF | display overvotes                |
| Jun 14/2022 09:23:04 | DCF | display undervotes               |
| Jun 14/2022 09:23:04 | DCF | 1 - model number                 |
| Jun 14/2022 09:23:04 | DCF | 1 - serial number                |
| Jun 14/2022 09:23:06 | DCF | 1 - software version number      |
| Jun 14/2022 09:23:06 | DCF | 1 - certification text           |
| Jun 14/2022 09:23:06 | DCF | display push votes               |
| Jun 14/2022 09:23:06 | DCF | print cell references            |
| Jun 14/2022 09:23:06 | DCF | ---                              |
| Jun 14/2022 09:23:06 | DCF | RESULTS TAPE OPTIONS ---         |
| Jun 14/2022 09:23:06 | DCF | 1 - election name                |
| Jun 14/2022 09:23:06 | DCF | 1 - election date                |
| Jun 14/2022 09:23:06 | DCF | 1 - election location            |
| Jun 14/2022 09:23:06 | DCF | 1 - tabulator name               |
| Jun 14/2022 09:23:06 | DCF | 1 - tabulator id                 |
| Jun 14/2022 09:23:06 | DCF | admin election area              |
| Jun 14/2022 09:23:06 | DCF | report on USB printer            |
| Jun 14/2022 09:23:06 | DCF | 1 - voting location name         |
| Jun 14/2022 09:23:06 | DCF | voting location id               |
| Jun 14/2022 09:23:06 | DCF | precinct name                    |
| Jun 14/2022 09:23:06 | DCF | results by precinct              |
| Jun 14/2022 09:23:06 | DCF | ballot id                        |
| Jun 14/2022 09:23:06 | DCF | results per ballot id            |
| Jun 14/2022 09:23:06 | DCF | 1 - results as totals by contest |
| Jun 14/2022 09:23:06 | DCF | 1 - total scanned                |
| Jun 14/2022 09:23:06 | DCF | display write-in precedence      |
| count                |     |                                  |
| Jun 14/2022 09:23:06 | DCF | results by electoral group       |
| Jun 14/2022 09:23:06 | DCF | 1 - protective counter           |
| Jun 14/2022 09:23:06 | DCF | total audio ballots              |
| Jun 14/2022 09:23:06 | DCF | total diverted                   |
| Jun 14/2022 09:23:06 | DCF | turnout                          |
| Jun 14/2022 09:23:06 | DCF | total ballots per ballot id      |
| Jun 14/2022 09:23:06 | DCF | 1 - show max allowed votes       |
| Jun 14/2022 09:23:06 | DCF | display party affiliation        |
| Jun 14/2022 09:23:06 | DCF | display overvotes                |
| Jun 14/2022 09:23:06 | DCF | display undervotes               |
| Jun 14/2022 09:23:07 | DCF | 1 - model number                 |
| Jun 14/2022 09:23:07 | DCF | 1 - serial number                |
| Jun 14/2022 09:23:07 | DCF | 1 - software version number      |
| Jun 14/2022 09:23:07 | DCF | 1 - certification text           |
| Jun 14/2022 09:23:07 | DCF | display push votes               |

|                      |     |                                   |
|----------------------|-----|-----------------------------------|
| Jun 14/2022 09:23:07 | DCF | print cell references             |
| Jun 14/2022 09:23:07 | DCF |                                   |
| Jun 14/2022 09:23:07 | DCF | --- OVERRIDE OPTIONS ---          |
| Jun 14/2022 09:23:07 | DCF | 1 - override blank ballot         |
| Jun 14/2022 09:23:07 | DCF | 1 - override major overvotes      |
| Jun 14/2022 09:23:07 | DCF | 1 - override major undervotes     |
| Jun 14/2022 09:23:07 | DCF | 1 - override regular overvotes    |
| Jun 14/2022 09:23:07 | DCF | 1 - override regular undervotes   |
| Jun 14/2022 09:23:07 | DCF | 1 - override rcv duplicate        |
| candidate            |     |                                   |
| Jun 14/2022 09:23:07 | DCF | 1 - override rcv over-voted       |
| ranking              |     |                                   |
| Jun 14/2022 09:23:07 | DCF | 1 - override rcv skipped ranking  |
| Jun 14/2022 09:23:07 | DCF | 1 - override rcv unvoted contest  |
| Jun 14/2022 09:23:07 | DCF | 1 - override push vote            |
| Jun 14/2022 09:23:07 | DCF | 1 - override rcv inconsistent     |
| order                |     |                                   |
| Jun 14/2022 09:23:07 | DCF | 1 - override rcv unused ranking   |
| Jun 14/2022 09:23:07 | DCF | 1 - override major rcv over-voted |
| ranking              |     |                                   |
| Jun 14/2022 09:23:07 | DCF | 1 - override major rcv            |
| inconsistent order   |     |                                   |
| Jun 14/2022 09:23:07 | DCF | 1 - override major rcv skipped    |
| ranking              |     |                                   |
| Jun 14/2022 09:23:07 | DCF | 1 - override major rcv duplicate  |
| candidate            |     |                                   |
| Jun 14/2022 09:23:07 | DCF | 1 - override major rcv unvoted    |
| contest              |     |                                   |
| Jun 14/2022 09:23:07 | DCF | 1 - override major rcv unused     |
| ranking              |     |                                   |
| Jun 14/2022 09:23:07 | DCF | 1 - override cross-votes          |
| Jun 14/2022 09:23:07 | DCF | 1 - override unvote partisan      |
| contests             |     |                                   |
| Jun 14/2022 09:23:07 | DCF | override party preference         |
| undervotes           |     |                                   |
| Jun 14/2022 09:23:07 | DCF | override party preference         |
| overvotes            |     |                                   |
| Jun 14/2022 09:23:07 | DCF |                                   |
| Jun 14/2022 09:23:07 | DCF | --- TRANSMISSION OPTIONS ---      |
| Jun 14/2022 09:23:07 | DCF | transmit on external port         |
| Jun 14/2022 09:23:07 | DCF | transmit on internal port         |
| Jun 14/2022 09:23:07 | DCF | transmit to Listener using SSL    |
| Jun 14/2022 09:23:07 | DCF | transmit totals results file      |
| Jun 14/2022 09:23:09 | DCF | transmit raw results file         |
| Jun 14/2022 09:23:09 | DCF | transmit no SSL verify            |
| Jun 14/2022 09:23:09 | DCF | transmit export results file      |
| Jun 14/2022 09:23:09 | DCF | transmit detailed results file    |
| Jun 14/2022 09:23:09 | DCF | zip transmission file(s)          |
| Jun 14/2022 09:23:09 | DCF |                                   |
| Jun 14/2022 09:23:09 | DCF | --- SECONDARY REPORT TAPE OPTIONS |

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Jun 14/2022 09:23:09      DCF      signatures after each ED
Jun 14/2022 09:23:09      DCF      display invalid vote count
Jun 14/2022 09:23:09      DCF      display blank ballot count
Jun 14/2022 09:23:09      DCF      display blank contest count
Jun 14/2022 09:23:09      DCF      display voted contest count
Jun 14/2022 09:23:09      DCF      display rcv combo totals
Jun 14/2022 09:23:09      DCF      (unused)
Jun 14/2022 09:23:09      DCF      (unused)
Jun 14/2022 09:23:09      DCF      results by party name
Jun 14/2022 09:23:09      DCF      display overvotes plus
undervotes
Jun 14/2022 09:23:09      DCF      results breakdown by party
selection
Jun 14/2022 09:23:09      DCF      1 - display timestamps
Jun 14/2022 09:23:09      DCF      1 - display total ballot group
Jun 14/2022 09:23:09      DCF
Jun 14/2022 09:23:09      DCF      --- SECOND BALLOT ERROR OPTIONS
---
Jun 14/2022 09:23:09      DCF      00 - rcv over-voted ranking
Jun 14/2022 09:23:09      DCF      11 - rcv inconsistent ordering
Jun 14/2022 09:23:09      DCF      11 - rcv skipped ranking
Jun 14/2022 09:23:09      DCF      11 - rcv duplicate candidate
Jun 14/2022 09:23:09      DCF      11 - rcv unvoted contest
Jun 14/2022 09:23:09      DCF      11 - rcv unused ranking
Jun 14/2022 09:23:09      DCF      00 - major rcv over-voted ranking
Jun 14/2022 09:23:09      DCF      11 - major rcv inconsistent
ordering
Jun 14/2022 09:23:09      DCF      11 - major rcv skipped ranking
Jun 14/2022 09:23:09      DCF      11 - major rcv duplicate candidate
Jun 14/2022 09:23:09      DCF      11 - major rcv unvoted contest
Jun 14/2022 09:23:09      DCF      11 - major rcv unused ranking
Jun 14/2022 09:23:09      DCF      01 - cross-voted ballot
Jun 14/2022 09:23:09      DCF      00 - unvoted partisan contests
Jun 14/2022 09:23:09      DCF
Jun 14/2022 09:23:09      DCF      --- WRITE-IN TAPE OPTIONS ---
Jun 14/2022 09:23:09      DCF      write-in report enabled
Jun 14/2022 09:23:09      DCF      write-in breakdown by Precinct
Jun 14/2022 09:23:09      DCF      write-in breakdown by Ballot
Id
Jun 14/2022 09:23:09      DCF      write-in image extends up to
votebox
Jun 14/2022 09:23:09      DCF      write-in image includes
votebox
Jun 14/2022 09:23:09      DCF
Jun 14/2022 09:23:09      DCF      --- REPORT BALLOT ROTATION OPTIONS
---
Jun 14/2022 09:23:09      DCF      choice rotation - bit 0:
00=>None,      01=>Ballot
Jun 14/2022 09:23:09      DCF      choice rotation - bit 1:

```

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10=>Precinct, 11=>All
Jun 14/2022 09:23:09      DCF
Jun 14/2022 09:23:10      DCF      --- DIVERT OPTIONS ---
Jun 14/2022 09:23:10      DCF      1 - divert write-ins
Jun 14/2022 09:23:10      DCF      divert duplicate sequence
Jun 14/2022 09:23:10      DCF      divert UV ballot
Jun 14/2022 09:23:10      DCF      divert blank ballot
Jun 14/2022 09:23:10      DCF      divert protestada ballot
Jun 14/2022 09:23:10      DCF      divert overvotes
Jun 14/2022 09:23:10      DCF      divert major overvotes
Jun 14/2022 09:23:10      DCF      --- VERIFICATION STATION OPTIONS
---
Jun 14/2022 09:23:10      DCF      enabled
Jun 14/2022 09:23:10      DCF      default review mode:
0=Visual, 1=Audio
Jun 14/2022 09:23:10      DCF      review mode stickiness 0=Slip,
1=Stick
Jun 14/2022 09:23:10      DCF
Jun 14/2022 09:23:10      DCF
Jun 14/2022 09:23:10      DCF      ===== DCF INTEGERS =====
Jun 14/2022 09:23:10      DCF      (*****) = technicians_passcode
Jun 14/2022 09:23:10      DCF      0 = thermal printer type
Jun 14/2022 09:23:10      DCF      2 = scan image mode
(votemark/QRcode)
Jun 14/2022 09:23:10      DCF      1 = num copies - zero_print_tape
Jun 14/2022 09:23:12      DCF      1 = num copies -
interrupt_print_tape
Jun 14/2022 09:23:12      DCF      3 = num copies -
results_print_tape
Jun 14/2022 09:23:12      DCF      3 = witness
Jun 14/2022 09:23:12      DCF      65236 = gmt_offset
Jun 14/2022 09:23:12      DCF      5 = image configuration
Jun 14/2022 09:23:12      DCF      1 = maximum ranks to report
Jun 14/2022 09:23:12      DCF      0 = printer language
Jun 14/2022 09:23:12      DCF      50401 = DCF file version
Jun 14/2022 09:23:12      DCF      120 = Battery beep period
Jun 14/2022 09:23:12      DCF      1 = Battery level at which to beep
Jun 14/2022 09:23:12      DCF      10000 = max ballots accepted
Jun 14/2022 09:23:12      DCF      1 = AVS vote mark type
Jun 14/2022 09:23:12      DCF      30 = max linear horizontal skew
Jun 14/2022 09:23:12      DCF      40 = max linear vertical skew
Jun 14/2022 09:23:12      DCF      9 = max non-linear vertical skew
Jun 14/2022 09:23:12      DCF      2 = votebox pixel count area
adjustment
Jun 14/2022 09:23:12      DCF      9 = write-in pixel count area
adjustment
Jun 14/2022 09:23:12      DCF      4 = DRO pixel count area
adjustment
Jun 14/2022 09:23:12      DCF      500 = write-in 100% pixel count

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|                                            |     |                                     |
|--------------------------------------------|-----|-------------------------------------|
| Jun 14/2022 09:23:12<br>markers            | DCF | 80 = min correlation % corner       |
| Jun 14/2022 09:23:12                       | DCF | 85 = min correlation % barcode bars |
| Jun 14/2022 09:23:12                       | DCF | 85 = min correlation % edge markers |
| Jun 14/2022 09:23:12<br>print              | DCF | 25 = number of precincts/splits to  |
| Jun 14/2022 09:23:12<br>height, pixels     | DCF | 5 = vertical marker search space    |
| Jun 14/2022 09:23:12<br>tolerance, pixels  | DCF | 16 = vertical marker Y distance     |
| Jun 14/2022 09:23:12<br>ballot height      | DCF | 4 = percent of tolerance for        |
| Jun 14/2022 09:23:12<br>tolerance, pixels  | DCF | 30 = corner marker dimension        |
| Jun 14/2022 09:23:12<br>tolerance, pixels  | DCF | 18 = barcode bar dimension          |
| Jun 14/2022 09:23:12<br>tolerance, pixels  | DCF | 8 = edge marker dimension           |
| Jun 14/2022 09:23:12<br>markers            | DCF | 0 = medium correlation % corner     |
| Jun 14/2022 09:23:12<br>bars               | DCF | 0 = medium correlation % barcode    |
| Jun 14/2022 09:23:12<br>markers            | DCF | 0 = medium correlation % edge       |
| Jun 14/2022 09:23:12<br>(1/7200")          | DCF | 0 = ballot print offset front X     |
| Jun 14/2022 09:23:12                       | DCF | 0 = ballot print offset front Y     |
| Jun 14/2022 09:23:12                       | DCF | 0 = ballot print offset back X      |
| Jun 14/2022 09:23:12                       | DCF | 0 = ballot print offset back Y      |
| Jun 14/2022 09:23:12                       | DCF | 0 = common backside ballot id       |
| Jun 14/2022 09:23:12<br>writein_print_tape | DCF | 0 = num copies -                    |
| Jun 14/2022 09:23:12                       | DCF | 10 = write-in image frame - top     |
| Jun 14/2022 09:23:12                       | DCF | 10 = write-in image frame - bottom  |
| Jun 14/2022 09:23:12                       | DCF | 10 = write-in image frame - left    |
| Jun 14/2022 09:23:12                       | DCF | 10 = write-in image frame - right   |
| Jun 14/2022 09:23:12<br>% high             | DCF | 4 = write-in image frame threshold  |
| Jun 14/2022 09:23:12<br>% low              | DCF | 2 = write-in image frame threshold  |
| Jun 14/2022 09:23:12                       | DCF | 3 = tape count warning level        |
| Jun 14/2022 09:23:12<br>(inches)           | DCF | 17 = max duplex ballot length       |
| Jun 14/2022 09:23:12<br>voteboxes          | DCF | 0 = low threshold for larger        |
| Jun 14/2022 09:23:12<br>voteboxes          | DCF | 0 = high threshold for larger       |
| Jun 14/2022 09:23:12                       | DCF | 0 = area of larger votebox          |
| Jun 14/2022 09:23:12                       | DCF | (*****) = close poll passcode       |
| Jun 14/2022 09:23:12                       | DCF | 0 = image crop - first line to      |

search

|                      |     |                                  |
|----------------------|-----|----------------------------------|
| Jun 14/2022 09:23:12 | DCF | 0 = ICC - overrun countback      |
| Jun 14/2022 09:23:12 | DCF | 50 = AVS audio level - minimum   |
| Jun 14/2022 09:23:12 | DCF | 65 = AVS audio level - initial   |
| Jun 14/2022 09:23:12 | DCF | 100 = AVS audio level - maximum  |
| Jun 14/2022 09:23:12 | DCF | 10 = AVS audio level - increment |
| Jun 14/2022 09:23:12 | DCF | 8 = AVS delay between            |

configuration prompts

|                      |     |                                         |
|----------------------|-----|-----------------------------------------|
| Jun 14/2022 09:23:12 | DCF |                                         |
| Jun 14/2022 09:23:12 | DCF | ===== DCF BALLOT =====                  |
| Jun 14/2022 09:23:13 | DCF | 107 = start_center_x                    |
| Jun 14/2022 09:23:13 | DCF | 149 = start_center_y                    |
| Jun 14/2022 09:23:13 | DCF | 67 = start_height                       |
| Jun 14/2022 09:23:13 | DCF | 112 = start_width                       |
| Jun 14/2022 09:23:13 | DCF | 99 = side_center_x                      |
| Jun 14/2022 09:23:13 | DCF | 149 = side_center_y                     |
| Jun 14/2022 09:23:13 | DCF | 67 = side_height                        |
| Jun 14/2022 09:23:13 | DCF | 86 = side_width                         |
| Jun 14/2022 09:23:13 | DCF | 107 = end_center_x                      |
| Jun 14/2022 09:23:13 | DCF | 75 = end_center_y                       |
| Jun 14/2022 09:23:15 | DCF | 67 = end_height                         |
| Jun 14/2022 09:23:15 | DCF | 112 = end_width                         |
| Jun 14/2022 09:23:15 | DCF | --- BALLOT OPTIONS ---                  |
| Jun 14/2022 09:23:15 | DCF | 1 - Is there a page indicator?          |
| Jun 14/2022 09:23:15 | DCF | 1 - Is there a barcode?                 |
| Jun 14/2022 09:23:15 | DCF | 1 - Is there a checksum in the barcode? |

|                      |     |                                    |
|----------------------|-----|------------------------------------|
| Jun 14/2022 09:23:15 | DCF |                                    |
| Jun 14/2022 09:23:15 | DCF | 8 = number_barcodes                |
| Jun 14/2022 09:23:15 | DCF | 2 = number_levels                  |
| Jun 14/2022 09:23:15 | DCF | 0 = page_indicator_center_x        |
| Jun 14/2022 09:23:15 | DCF | 0 = page_indicator_center_y        |
| Jun 14/2022 09:23:15 | DCF | 0 = page_indicator_height          |
| Jun 14/2022 09:23:15 | DCF | 0 = page_indicator_width           |
| Jun 14/2022 09:23:15 | DCF | 36 = barcode_center_x              |
| Jun 14/2022 09:23:15 | DCF | 54 = barcode_center_y              |
| Jun 14/2022 09:23:15 | DCF | 67 = barcode_height                |
| Jun 14/2022 09:23:15 | DCF | 20 = barcode_width                 |
| Jun 14/2022 09:23:15 | DCF | 24 = barcode_distance              |
| Jun 14/2022 09:23:15 | DCF | 0 = cf500_barcode_type             |
| Jun 14/2022 09:23:15 | DCF | 0 = cf500_barcode_x                |
| Jun 14/2022 09:23:15 | DCF | 0 = cf500_barcode_y                |
| Jun 14/2022 09:23:15 | DCF | 0 = cf500_barcode_height           |
| Jun 14/2022 09:23:15 | DCF | 0 = cf500_barcode_minwidth         |
| Jun 14/2022 09:23:15 | DCF | 1728 = Page width in pixels        |
| Jun 14/2022 09:23:15 | DCF | 2001 = First QR code Top Left - X  |
| Jun 14/2022 09:23:15 | DCF | 25392 = First QR code Top Left - Y |
| Jun 14/2022 09:23:15 | DCF | 260 = Width of QR code in pixels   |
| Jun 14/2022 09:23:15 | DCF | 260 = Height of QR code in pixels  |
| Jun 14/2022 09:23:15 | DCF | 5 = Maximum QR codes per line      |

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Jun 14/2022 09:23:15      DCF          7 = QR code version number
Jun 14/2022 09:23:15      DCF          216 = Size of QR code cell in pixels
Jun 14/2022 09:23:15      DCF          7 = QR code Version number
Jun 14/2022 09:23:15      DCF          1000 = Horizontal Gap between QR
codes
Jun 14/2022 09:23:15      DCF          1000 = Vertical Gap between QR codes
Jun 14/2022 09:23:15      DCF
Jun 14/2022 09:23:15      DCF          ===== END OF DCFs =====
Jun 14/2022 09:23:15      Print I/F      Configured printer type = Seiko
Jun 14/2022 09:23:15      Mc5249AudioCtrl playback thread started
Jun 14/2022 09:23:15      Mc5249AudioCtrl Audio settings:
(min,init,max,inc)=(50,100,65,10)
Jun 14/2022 09:23:34      Scanner      ioctl set STAGE(0): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 09:23:34      Scanner      ioctl set STAGE(1): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 09:23:34      Scanner      ioctl set STAGE(2): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 09:23:34      Scanner      ioctl set STAGE(3): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 09:23:34      Scanner      ioctl set STAGE(4): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 09:23:34      Scanner      ioctl set STAGE(5): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 09:23:34      Scanner      ioctl set STAGE(6): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 09:23:34      Scanner      ioctl set STAGE(7): rc[-1], errno[22],
sizeof stage[52]
Jun 14/2022 09:23:34      Scanner      Sensor mask[0x3f]
Jun 14/2022 09:23:34      Scanner      SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 14/2022 09:23:34      Scanner      SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 14/2022 09:23:34      Scanner      SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 09:23:34      Scanner      SMM 3: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 09:23:34      Scanner      SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 09:23:34      Scanner      SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 09:23:34      Scanner      SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 09:23:34      Scanner      SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 09:23:34      Scanner      SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 09:23:34      Scanner      SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]

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Jun 14/2022 09:23:34 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 09:23:34 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 09:23:34 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 09:23:34 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 14/2022 09:23:34 Scanner Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Jun 14/2022 09:23:34 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Jun 14/2022 09:23:35 ScanVote Ballot has been reversed.
Jun 14/2022 09:23:35 Admin Audit * Bit 48 = 1000000000000
Jun 14/2022 09:23:35 Admin *****
Jun 14/2022 09:23:35 Admin Audit * System Starting
Jun 14/2022 09:23:35 Admin Audit * Model Type PCOS-320C (Rev 1072)
Jun 14/2022 09:23:35 Admin Audit * Serial Number: AAFAJJX0159
Jun 14/2022 09:23:35 Admin Audit * Protective Counter: 1301
Jun 14/2022 09:23:35 Admin Audit * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
Jun 14/2022 09:23:35 Admin Audit * Election Project: Chatham 2022 06 21
Gen Prim Run C
Jun 14/2022 09:23:35 Admin *****
Jun 14/2022 09:23:43 Security Self testing AES...
Jun 14/2022 09:23:43 Security ...Passed.
Jun 14/2022 09:23:43 Security SHA-256 test #1:
Jun 21/2022 06:25:27 Control >> Module ( Logging) Initialize
successful.
Jun 21/2022 06:25:27 Control >> Module ( Module) Initialize
successful.
Jun 21/2022 06:25:27 Control >> Module ( Event) Initialize
successful.
Jun 21/2022 06:25:27 Control >> Module ( GPIO) Initialize
successful.
Jun 21/2022 06:25:27 Control >> Module ( UART) Initialize
successful.
Jun 21/2022 06:25:27 Control >> Module ( QSPI) Initialize
successful.
Jun 21/2022 06:25:27 Control >> Module ( Graphics) Initialize
successful.
Jun 21/2022 06:25:27 Control >> Module ( Battery) Initialize
successful.
Jun 21/2022 06:25:27 Control >> Module (Mc5249AudioCtrl) Initialize
successful.
Jun 21/2022 06:25:27 Control >> Module (AtiDeviceInput) Initialize
successful.
Jun 21/2022 06:25:27 Control >> Module (SipNPuffDeviceInput)
Initialize successful.
Jun 21/2022 06:25:27 Control >> Module (PaddleDeviceInput) Initialize

```

|                        |          |                                        |                               |
|------------------------|----------|----------------------------------------|-------------------------------|
| successful.            |          |                                        |                               |
| Jun 21/2022 06:25:27   | Control  | >> Module (                            | Key) Initialize               |
| successful.            |          |                                        |                               |
| Jun 21/2022 06:25:27   | Control  | >> Module (                            | Display I/F) Initialize       |
| successful.            |          |                                        |                               |
| Jun 21/2022 06:25:27   | Control  | >> Module (                            | Print I/F) Initialize         |
| successful.            |          |                                        |                               |
| Jun 21/2022 06:25:27   | Control  | >> Module (                            | DCF) Initialize               |
| successful.            |          |                                        |                               |
| Jun 21/2022 06:25:27   | Control  | >> Module (                            | Scanner) Initialize           |
| successful.            |          |                                        |                               |
| Jun 21/2022 06:25:27   | Control  | >> Module (                            | Election) Initialize          |
| successful.            |          |                                        |                               |
| Jun 21/2022 06:25:27   | Control  | >> Module (                            | Image) Initialize             |
| successful.            |          |                                        |                               |
| Jun 21/2022 06:25:27   | Control  | >> Module (                            | Power I/F) Initialize         |
| successful.            |          |                                        |                               |
| Jun 21/2022 06:25:27   | Control  | >> Module (                            | Telecomm) Initialize          |
| successful.            |          |                                        |                               |
| Jun 21/2022 06:25:27   | Security | No Asymmetric Cryptographic Keys found |                               |
| (rc=10027).            |          |                                        |                               |
| Jun 21/2022 06:25:27   | Control  | >> Module (                            | Security) Initialize          |
| successful.            |          |                                        |                               |
| Jun 21/2022 06:25:27   | Control  | >> Module (                            | WavDecoder) Initialize        |
| successful.            |          |                                        |                               |
| Jun 21/2022 06:25:27   | Control  | >> Module (                            | AudioFileManager) Initialize  |
| successful.            |          |                                        |                               |
| Jun 21/2022 06:25:27   | Control  | >> Module (                            | AvPaddleSession) Initialize   |
| successful.            |          |                                        |                               |
| Jun 21/2022 06:25:28   | Control  | >> Module (                            | AvSipNPuffSession) Initialize |
| successful.            |          |                                        |                               |
| Jun 21/2022 06:25:28   | Control  | >> Module (                            | AudioAtiSession) Initialize   |
| successful.            |          |                                        |                               |
| Jun 21/2022 06:25:28   | Control  | >> Module (                            | AtiBallotReviewSession)       |
| Initialize successful. |          |                                        |                               |
| Jun 21/2022 06:25:28   | Control  | >> Module (                            | SipNPuffBallotReviewSession)  |
| Initialize successful. |          |                                        |                               |
| Jun 21/2022 06:25:28   | Control  | >> Module (                            | PaddleBallotReviewSession)    |
| Initialize successful. |          |                                        |                               |
| Jun 21/2022 06:25:28   | Control  | >> Module (                            | SessionCtrl) Initialize       |
| successful.            |          |                                        |                               |
| Jun 21/2022 06:25:28   | Control  | >> Module (                            | Admin) Initialize             |
| successful.            |          |                                        |                               |
| Jun 21/2022 06:25:28   | Control  | >> Module (                            | ScanVote) Initialize          |
| successful.            |          |                                        |                               |
| Jun 21/2022 06:25:28   | Control  | >> Module (                            | Audio) Initialize             |
| successful.            |          |                                        |                               |
| Jun 21/2022 06:25:28   | Control  | >> Module (                            | Report) Initialize            |
| successful.            |          |                                        |                               |
| Jun 21/2022 06:25:28   | Control  | >> Module (                            | Diagnostics) Initialize       |

```

successful.
Jun 21/2022 06:25:28      Control      >> Module (      Control) Initialize
successful.
Jun 21/2022 06:25:32      Security Audit Administrator key for 'Admin' detected.
Jun 21/2022 06:25:43      Power I/F      Battery state [s=ff,t=2c,m=009a]
present=1 charge=1 ac=1, level=Charging
Jun 21/2022 06:25:51      Security Audit Using Symmetric keys
Jun 21/2022 06:25:52      DCF Audit      System clock updated for timezone = -300
minutes = -5.0 hours from GMT.
Jun 21/2022 06:25:52      Control      Informing user: 'Security Key verified'
Jun 21/2022 06:25:57      Control      Loading Bitmap Font files...
Jun 21/2022 06:26:15      Control      AVS write-in font file loaded.
Jun 21/2022 06:26:16 Display I/F      Loading message customization file...
Jun 21/2022 06:26:16 Display I/F      Loaded message customization file for
'English Forceful Ballot Casting'.
Jun 21/2022 06:26:16 Display I/F      Message Strings Updated: 8/816.
Unknown: 0.
Jun 21/2022 06:26:16      Control      Loading voter message tables...
Jun 21/2022 06:26:16      Control      ...but none were specified.
Jun 21/2022 06:26:16      Control      Verifying voter message tables...
Jun 21/2022 06:26:16      Control      ...Checking that all required font
characters are present.
Jun 21/2022 06:26:16      Control      ... Soft fonts cover all voter messages.
Jun 21/2022 06:26:16      Control      Auditmark character set: Reading soft
font file...
Jun 21/2022 06:26:17      Control      ... Auditmark character set file loaded.
Jun 21/2022 06:26:17      Logging      Appending startup messages to log file...
Jun 21/2022 06:26:19      Logging      ... startup messages appended to log
file.
Jun 21/2022 06:26:19      Control      Loading election files
Jun 21/2022 06:26:19      Election      Database Open: Reading Election
Definition files...
Jun 21/2022 06:26:23      Election      Database Opened Successfully.
Jun 21/2022 06:26:23      Election      Election Startup completed successfully.
Jun 21/2022 06:26:23      Election      Comparing Raw Results files on primary
and secondary cards...
Jun 21/2022 06:26:23      Election      ... Raw Results files match.
Jun 21/2022 06:26:23      Election      Verifying integrity of Raw Results
file...
Jun 21/2022 06:26:23      Election      ... Raw Results file contents verified.
Jun 21/2022 06:26:23      Election      Comparing Detail Results files on primary
and secondary cards...
Jun 21/2022 06:26:23      Election      ... Detail Results files match.
Jun 21/2022 06:26:23      Election      Verifying integrity of Detail Results
file...
Jun 21/2022 06:26:23      Election      ... Detail Results file contents
verified.
Jun 21/2022 06:26:23      Election      Comparing Write-in Image files on primary
and secondary cards...
Jun 21/2022 06:26:23      Election      ... Write-in Images files match.

```

|                               |          |                                           |
|-------------------------------|----------|-------------------------------------------|
| Jun 21/2022 06:26:23          | Election | Verifying integrity of Write-In Images    |
| file...                       |          |                                           |
| Jun 21/2022 06:26:23          | Election | ... Write-In Images file contents         |
| verified.                     |          |                                           |
| Jun 21/2022 06:26:23          | Election | 4 Ballots known. Maximum length =11.0 in. |
| Jun 21/2022 06:26:23          | Election | 1021 1103 1185 1267                       |
| Jun 21/2022 06:26:23          | Election | Election StartResults completed           |
| successfully.                 |          |                                           |
| Jun 21/2022 06:26:23          | Control  | Building total results structure...       |
| Jun 21/2022 06:26:24          | Election | 4 Ballot Groups present                   |
| Jun 21/2022 06:26:24          | Control  | ... Total results structure complete      |
| Jun 21/2022 06:26:24          | Security | Resetting Secondary memory card's image   |
| partition.                    |          |                                           |
| Jun 21/2022 06:26:25          | Image    | Image Partition reset.                    |
| Jun 21/2022 06:26:25          | DCF      |                                           |
| Jun 21/2022 06:26:25          | DCF      | ===== DCF OPTIONS =====                   |
| Jun 21/2022 06:26:25          | DCF      | --- TABULATOR OPTIONS ---                 |
| Jun 21/2022 06:26:25          | DCF      | 1 - show ballot error details             |
| Jun 21/2022 06:26:25          | DCF      | 1 - save ballot image                     |
| Jun 21/2022 06:26:25          | DCF      | 1 - auditmark ballot image                |
| Jun 21/2022 06:26:25          | DCF      | auditmark contains pixel count            |
| Jun 21/2022 06:26:25          | DCF      | (unused)                                  |
| Jun 21/2022 06:26:25          | DCF      | 1 - bypass Acclaimed Contest              |
| special processing            |          |                                           |
| Jun 21/2022 06:26:25          | DCF      | (unused)                                  |
| Jun 21/2022 06:26:25          | DCF      | (unused)                                  |
| Jun 21/2022 06:26:25          | DCF      | BMD print full ballot                     |
| Jun 21/2022 06:26:25          | DCF      | 1 - ATI auto repeat                       |
| Jun 21/2022 06:26:25          | DCF      | (unused)                                  |
| Jun 21/2022 06:26:25          | DCF      | total RCV                                 |
| Duplicate/Inconsistent errors |          |                                           |
| Jun 21/2022 06:26:25          | DCF      | (unused)                                  |
| Jun 21/2022 06:26:25          | DCF      | BMD duplex printer                        |
| Jun 21/2022 06:26:25          | DCF      | external display                          |
| Jun 21/2022 06:26:25          | DCF      | print from ITX                            |
| Jun 21/2022 06:26:25          | DCF      | encrypt images                            |
| Jun 21/2022 06:26:25          | DCF      | 1 - backup images to secondary            |
| card                          |          |                                           |
| Jun 21/2022 06:26:25          | DCF      | (unused)                                  |
| Jun 21/2022 06:26:25          | DCF      | enable UV/IR detection                    |
| Jun 21/2022 06:26:25          | DCF      | write protect backup                      |
| Jun 21/2022 06:26:25          | DCF      | (unused)                                  |
| Jun 21/2022 06:26:25          | DCF      | 1 - ignore sequence numbers               |
| Jun 21/2022 06:26:25          | DCF      | 1 - (unused)                              |
| Jun 21/2022 06:26:25          | DCF      | audible tone on ballot cast               |
| Jun 21/2022 06:26:25          | DCF      | allow technician key access               |
| Jun 21/2022 06:26:25          | DCF      | provisional voting enabled                |
| Jun 21/2022 06:26:25          | DCF      | ignore admin signature                    |
| Jun 21/2022 06:26:25          | DCF      | 1 - disallow bypassing startup            |
| tape                          |          |                                           |

|                      |     |                                  |
|----------------------|-----|----------------------------------|
| Jun 21/2022 06:26:25 | DCF | disable beeping                  |
| Jun 21/2022 06:26:25 | DCF |                                  |
| Jun 21/2022 06:26:25 | DCF | --- ADMINISTRATOR OPTIONS ---    |
| Jun 21/2022 06:26:25 | DCF | password admin menu              |
| Jun 21/2022 06:26:25 | DCF | password unlock device           |
| Jun 21/2022 06:26:25 | DCF | password open poll               |
| Jun 21/2022 06:26:25 | DCF | (unused)                         |
| Jun 21/2022 06:26:25 | DCF | 1 - password close poll          |
| Jun 21/2022 06:26:25 | DCF | 1 - prompt close poll            |
| Jun 21/2022 06:26:25 | DCF | 1 - option to reopen poll        |
| Jun 21/2022 06:26:25 | DCF | prompt reopen poll               |
| Jun 21/2022 06:26:25 | DCF | 1 - password reopen poll         |
| Jun 21/2022 06:26:25 | DCF | 1 - option to rezero poll        |
| Jun 21/2022 06:26:25 | DCF | prompt to rezero poll            |
| Jun 21/2022 06:26:25 | DCF | 1 - password to rezero poll      |
| Jun 21/2022 06:26:25 | DCF | audio voting enabled             |
| Jun 21/2022 06:26:25 | DCF | 1 - confirm audio ballot id      |
| Jun 21/2022 06:26:25 | DCF | password audio voting            |
| Jun 21/2022 06:26:25 | DCF | 1 - prompt shutdown              |
| Jun 21/2022 06:26:25 | DCF | password shutdown                |
| Jun 21/2022 06:26:25 | DCF | 1 - prompt additional tapes      |
| Jun 21/2022 06:26:25 | DCF | audio review enabled             |
| Jun 21/2022 06:26:25 | DCF | audio review always              |
| Jun 21/2022 06:26:25 | DCF | (unused)                         |
| Jun 21/2022 06:26:25 | DCF | lcd review enabled               |
| Jun 21/2022 06:26:25 | DCF | lcd review always                |
| Jun 21/2022 06:26:25 | DCF | (unused)                         |
| Jun 21/2022 06:26:25 | DCF | (unused)                         |
| Jun 21/2022 06:26:25 | DCF | (unused)                         |
| Jun 21/2022 06:26:25 | DCF | (unused)                         |
| Jun 21/2022 06:26:25 | DCF | save audio results               |
| Jun 21/2022 06:26:25 | DCF | print audio ballot               |
| Jun 21/2022 06:26:25 | DCF | 1 - require writein votebox      |
| Jun 21/2022 06:26:25 | DCF | require writein area             |
| Jun 21/2022 06:26:25 | DCF | validate audio files             |
| Jun 21/2022 06:26:25 | DCF |                                  |
| Jun 21/2022 06:26:25 | DCF | --- BALLOT ERROR OPTIONS ---     |
| Jun 21/2022 06:26:25 | DCF | 11 - ambiguous votebox           |
| Jun 21/2022 06:26:25 | DCF | 11 - undervoted ballot           |
| Jun 21/2022 06:26:25 | DCF | 10 - overvoted ballot            |
| Jun 21/2022 06:26:25 | DCF | 11 - blank ballot                |
| Jun 21/2022 06:26:25 | DCF | 11 - (unused)                    |
| Jun 21/2022 06:26:25 | DCF | 11 - (unused)                    |
| Jun 21/2022 06:26:25 | DCF | 11 - (unused)                    |
| Jun 21/2022 06:26:25 | DCF | 11 - all contests overvoted      |
| Jun 21/2022 06:26:25 | DCF | 11 - no implicit votes remaining |
| Jun 21/2022 06:26:27 | DCF | 00 - party preference undervoted |
| Jun 21/2022 06:26:27 | DCF | 00 - party preference overvoted  |
| Jun 21/2022 06:26:27 | DCF | 11 - major contest undervoted    |
| Jun 21/2022 06:26:27 | DCF | 00 - major contest overvoted     |

|                      |     |                                  |
|----------------------|-----|----------------------------------|
| Jun 21/2022 06:26:27 | DCF | 00 - push vote ballot            |
| Jun 21/2022 06:26:27 | DCF | 01 - ballot/poll id mismatch     |
| Jun 21/2022 06:26:27 | DCF |                                  |
| Jun 21/2022 06:26:27 | DCF | ---                              |
| Jun 21/2022 06:26:28 | DCF | ---                              |
| Jun 21/2022 06:26:28 | DCF | ---                              |
| Jun 21/2022 06:26:28 | DCF | ---                              |
| Jun 21/2022 06:26:28 | DCF | ---                              |
| Jun 21/2022 06:26:28 | DCF | 1 - election name                |
| Jun 21/2022 06:26:28 | DCF | 1 - election date                |
| Jun 21/2022 06:26:28 | DCF | 1 - election location            |
| Jun 21/2022 06:26:28 | DCF | 1 - tabulator name               |
| Jun 21/2022 06:26:28 | DCF | 1 - tabulator id                 |
| Jun 21/2022 06:26:28 | DCF | admin election area              |
| Jun 21/2022 06:26:28 | DCF | report on USB printer            |
| Jun 21/2022 06:26:28 | DCF | 1 - voting location name         |
| Jun 21/2022 06:26:28 | DCF | voting location id               |
| Jun 21/2022 06:26:28 | DCF | precinct name                    |
| Jun 21/2022 06:26:28 | DCF | results by precinct              |
| Jun 21/2022 06:26:28 | DCF | ballot id                        |
| Jun 21/2022 06:26:28 | DCF | results per ballot id            |
| Jun 21/2022 06:26:28 | DCF | 1 - results as totals by contest |
| Jun 21/2022 06:26:28 | DCF | 1 - total scanned                |
| Jun 21/2022 06:26:28 | DCF | display write-in precedence      |
| count                |     |                                  |
| Jun 21/2022 06:26:28 | DCF | results by electoral group       |
| Jun 21/2022 06:26:28 | DCF | 1 - protective counter           |
| Jun 21/2022 06:26:28 | DCF | total audio ballots              |
| Jun 21/2022 06:26:28 | DCF | total diverted                   |
| Jun 21/2022 06:26:28 | DCF | turnout                          |
| Jun 21/2022 06:26:28 | DCF | total ballots per ballot id      |
| Jun 21/2022 06:26:28 | DCF | 1 - show max allowed votes       |
| Jun 21/2022 06:26:28 | DCF | display party affiliation        |
| Jun 21/2022 06:26:28 | DCF | display overvotes                |
| Jun 21/2022 06:26:28 | DCF | display undervotes               |
| Jun 21/2022 06:26:28 | DCF | 1 - model number                 |
| Jun 21/2022 06:26:28 | DCF | 1 - serial number                |
| Jun 21/2022 06:26:28 | DCF | 1 - software version number      |
| Jun 21/2022 06:26:28 | DCF | 1 - certification text           |
| Jun 21/2022 06:26:28 | DCF | display push votes               |
| Jun 21/2022 06:26:28 | DCF | print cell references            |
| Jun 21/2022 06:26:28 | DCF |                                  |
| Jun 21/2022 06:26:28 | DCF | ---                              |
| Jun 21/2022 06:26:28 | DCF | 1 - election name                |
| Jun 21/2022 06:26:28 | DCF | 1 - election date                |
| Jun 21/2022 06:26:28 | DCF | 1 - election location            |
| Jun 21/2022 06:26:28 | DCF | 1 - tabulator name               |
| Jun 21/2022 06:26:28 | DCF | 1 - tabulator id                 |
| Jun 21/2022 06:26:28 | DCF | admin election area              |
| Jun 21/2022 06:26:28 | DCF | report on USB printer            |

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| Jun 21/2022 06:26:28 | DCF | 1 - voting location name         |
| Jun 21/2022 06:26:28 | DCF | voting location id               |
| Jun 21/2022 06:26:28 | DCF | precinct name                    |
| Jun 21/2022 06:26:28 | DCF | results by precinct              |
| Jun 21/2022 06:26:28 | DCF | ballot id                        |
| Jun 21/2022 06:26:28 | DCF | results per ballot id            |
| Jun 21/2022 06:26:28 | DCF | results as totals by contest     |
| Jun 21/2022 06:26:28 | DCF | 1 - total scanned                |
| Jun 21/2022 06:26:28 | DCF | display write-in precedence      |
| count                |     |                                  |
| Jun 21/2022 06:26:28 | DCF | results by electoral group       |
| Jun 21/2022 06:26:28 | DCF | 1 - protective counter           |
| Jun 21/2022 06:26:28 | DCF | total audio ballots              |
| Jun 21/2022 06:26:28 | DCF | total diverted                   |
| Jun 21/2022 06:26:28 | DCF | turnout                          |
| Jun 21/2022 06:26:28 | DCF | total ballots per ballot id      |
| Jun 21/2022 06:26:28 | DCF | show max allowed votes           |
| Jun 21/2022 06:26:28 | DCF | display party affiliation        |
| Jun 21/2022 06:26:28 | DCF | display overvotes                |
| Jun 21/2022 06:26:28 | DCF | display undervotes               |
| Jun 21/2022 06:26:28 | DCF | 1 - model number                 |
| Jun 21/2022 06:26:30 | DCF | 1 - serial number                |
| Jun 21/2022 06:26:30 | DCF | 1 - software version number      |
| Jun 21/2022 06:26:30 | DCF | 1 - certification text           |
| Jun 21/2022 06:26:30 | DCF | display push votes               |
| Jun 21/2022 06:26:30 | DCF | print cell references            |
| Jun 21/2022 06:26:30 | DCF | ---                              |
| Jun 21/2022 06:26:30 | DCF | RESULTS TAPE OPTIONS ---         |
| Jun 21/2022 06:26:30 | DCF | 1 - election name                |
| Jun 21/2022 06:26:30 | DCF | 1 - election date                |
| Jun 21/2022 06:26:30 | DCF | 1 - election location            |
| Jun 21/2022 06:26:30 | DCF | 1 - tabulator name               |
| Jun 21/2022 06:26:30 | DCF | 1 - tabulator id                 |
| Jun 21/2022 06:26:30 | DCF | admin election area              |
| Jun 21/2022 06:26:30 | DCF | report on USB printer            |
| Jun 21/2022 06:26:30 | DCF | 1 - voting location name         |
| Jun 21/2022 06:26:30 | DCF | voting location id               |
| Jun 21/2022 06:26:30 | DCF | precinct name                    |
| Jun 21/2022 06:26:30 | DCF | results by precinct              |
| Jun 21/2022 06:26:30 | DCF | ballot id                        |
| Jun 21/2022 06:26:30 | DCF | results per ballot id            |
| Jun 21/2022 06:26:30 | DCF | 1 - results as totals by contest |
| Jun 21/2022 06:26:30 | DCF | 1 - total scanned                |
| Jun 21/2022 06:26:30 | DCF | display write-in precedence      |
| count                |     |                                  |
| Jun 21/2022 06:26:30 | DCF | results by electoral group       |
| Jun 21/2022 06:26:30 | DCF | 1 - protective counter           |
| Jun 21/2022 06:26:30 | DCF | total audio ballots              |
| Jun 21/2022 06:26:30 | DCF | total diverted                   |
| Jun 21/2022 06:26:30 | DCF | turnout                          |

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| Jun 21/2022 06:26:30 | DCF | total ballots per ballot id       |
| Jun 21/2022 06:26:30 | DCF | 1 - show max allowed votes        |
| Jun 21/2022 06:26:30 | DCF | display party affiliation         |
| Jun 21/2022 06:26:30 | DCF | display overvotes                 |
| Jun 21/2022 06:26:30 | DCF | display undervotes                |
| Jun 21/2022 06:26:30 | DCF | 1 - model number                  |
| Jun 21/2022 06:26:30 | DCF | 1 - serial number                 |
| Jun 21/2022 06:26:31 | DCF | 1 - software version number       |
| Jun 21/2022 06:26:31 | DCF | 1 - certification text            |
| Jun 21/2022 06:26:31 | DCF | display push votes                |
| Jun 21/2022 06:26:31 | DCF | print cell references             |
| Jun 21/2022 06:26:31 | DCF | ---                               |
| Jun 21/2022 06:26:31 | DCF | OVERVERRIDE OPTIONS ---           |
| Jun 21/2022 06:26:31 | DCF | 1 - override blank ballot         |
| Jun 21/2022 06:26:31 | DCF | 1 - override major overvotes      |
| Jun 21/2022 06:26:31 | DCF | 1 - override major undervotes     |
| Jun 21/2022 06:26:31 | DCF | 1 - override regular overvotes    |
| Jun 21/2022 06:26:31 | DCF | 1 - override regular undervotes   |
| Jun 21/2022 06:26:31 | DCF | 1 - override rcv duplicate        |
| candidate            |     |                                   |
| Jun 21/2022 06:26:31 | DCF | 1 - override rcv over-voted       |
| ranking              |     |                                   |
| Jun 21/2022 06:26:31 | DCF | 1 - override rcv skipped ranking  |
| Jun 21/2022 06:26:31 | DCF | 1 - override rcv unvoted contest  |
| Jun 21/2022 06:26:31 | DCF | 1 - override push vote            |
| Jun 21/2022 06:26:31 | DCF | 1 - override rcv inconsistent     |
| order                |     |                                   |
| Jun 21/2022 06:26:31 | DCF | 1 - override rcv unused ranking   |
| Jun 21/2022 06:26:31 | DCF | 1 - override major rcv over-voted |
| ranking              |     |                                   |
| Jun 21/2022 06:26:31 | DCF | 1 - override major rcv            |
| inconsistent order   |     |                                   |
| Jun 21/2022 06:26:31 | DCF | 1 - override major rcv skipped    |
| ranking              |     |                                   |
| Jun 21/2022 06:26:31 | DCF | 1 - override major rcv duplicate  |
| candidate            |     |                                   |
| Jun 21/2022 06:26:31 | DCF | 1 - override major rcv unvoted    |
| contest              |     |                                   |
| Jun 21/2022 06:26:31 | DCF | 1 - override major rcv unused     |
| ranking              |     |                                   |
| Jun 21/2022 06:26:31 | DCF | 1 - override cross-votes          |
| Jun 21/2022 06:26:31 | DCF | 1 - override unvote partisan      |
| contests             |     |                                   |
| Jun 21/2022 06:26:31 | DCF | override party preference         |
| undervotes           |     |                                   |
| Jun 21/2022 06:26:31 | DCF | override party preference         |
| overvotes            |     |                                   |
| Jun 21/2022 06:26:31 | DCF | ---                               |
| Jun 21/2022 06:26:31 | DCF | TRANSMISSION OPTIONS ---          |
| Jun 21/2022 06:26:31 | DCF | transmit on external port         |

|                      |     |                                    |
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| Jun 21/2022 06:26:31 | DCF | transmit on internal port          |
| Jun 21/2022 06:26:31 | DCF | transmit to Listener using SSL     |
| Jun 21/2022 06:26:31 | DCF | transmit totals results file       |
| Jun 21/2022 06:26:33 | DCF | transmit raw results file          |
| Jun 21/2022 06:26:33 | DCF | transmit no SSL verify             |
| Jun 21/2022 06:26:33 | DCF | transmit export results file       |
| Jun 21/2022 06:26:33 | DCF | transmit detailed results file     |
| Jun 21/2022 06:26:33 | DCF | zip transmission file(s)           |
| Jun 21/2022 06:26:33 | DCF | ---                                |
| Jun 21/2022 06:26:33 | DCF | SECONDARY REPORT TAPE OPTIONS      |
| Jun 21/2022 06:26:33 | DCF | signatures after each ED           |
| Jun 21/2022 06:26:33 | DCF | display invalid vote count         |
| Jun 21/2022 06:26:33 | DCF | display blank ballot count         |
| Jun 21/2022 06:26:33 | DCF | display blank contest count        |
| Jun 21/2022 06:26:33 | DCF | display voted contest count        |
| Jun 21/2022 06:26:33 | DCF | display rcv combo totals           |
| Jun 21/2022 06:26:33 | DCF | (unused)                           |
| Jun 21/2022 06:26:33 | DCF | (unused)                           |
| Jun 21/2022 06:26:33 | DCF | results by party name              |
| Jun 21/2022 06:26:33 | DCF | display overvotes plus             |
| undervotes           |     |                                    |
| Jun 21/2022 06:26:33 | DCF | results breakdown by party         |
| selection            |     |                                    |
| Jun 21/2022 06:26:33 | DCF | 1 - display timestamps             |
| Jun 21/2022 06:26:33 | DCF | 1 - display total ballot group     |
| Jun 21/2022 06:26:33 | DCF |                                    |
| Jun 21/2022 06:26:33 | DCF | ---                                |
| Jun 21/2022 06:26:33 | DCF | SECOND BALLOT ERROR OPTIONS        |
| Jun 21/2022 06:26:33 | DCF | 00 - rcv over-voted ranking        |
| Jun 21/2022 06:26:33 | DCF | 11 - rcv inconsistent ordering     |
| Jun 21/2022 06:26:33 | DCF | 11 - rcv skipped ranking           |
| Jun 21/2022 06:26:33 | DCF | 11 - rcv duplicate candidate       |
| Jun 21/2022 06:26:33 | DCF | 11 - rcv unvoted contest           |
| Jun 21/2022 06:26:33 | DCF | 11 - rcv unused ranking            |
| Jun 21/2022 06:26:33 | DCF | 00 - major rcv over-voted ranking  |
| Jun 21/2022 06:26:33 | DCF | 11 - major rcv inconsistent        |
| ordering             |     |                                    |
| Jun 21/2022 06:26:33 | DCF | 11 - major rcv skipped ranking     |
| Jun 21/2022 06:26:33 | DCF | 11 - major rcv duplicate candidate |
| Jun 21/2022 06:26:33 | DCF | 11 - major rcv unvoted contest     |
| Jun 21/2022 06:26:33 | DCF | 11 - major rcv unused ranking      |
| Jun 21/2022 06:26:33 | DCF | 01 - cross-voted ballot            |
| Jun 21/2022 06:26:33 | DCF | 00 - unvoted partisan contests     |
| Jun 21/2022 06:26:33 | DCF | ---                                |
| Jun 21/2022 06:26:33 | DCF | WRITE-IN TAPE OPTIONS ---          |
| Jun 21/2022 06:26:33 | DCF | write-in report enabled            |
| Jun 21/2022 06:26:33 | DCF | write-in breakdown by Precinct     |
| Jun 21/2022 06:26:33 | DCF | write-in breakdown by Ballot       |
| Id                   |     |                                    |

|                       |     |                                    |
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| Jun 21/2022 06:26:33  | DCF | write-in image extends up to       |
| votebox               |     |                                    |
| Jun 21/2022 06:26:33  | DCF | write-in image includes            |
| votebox               |     |                                    |
| Jun 21/2022 06:26:33  | DCF |                                    |
| Jun 21/2022 06:26:33  | DCF | --- REPORT BALLOT ROTATION OPTIONS |
| ---                   |     |                                    |
| Jun 21/2022 06:26:33  | DCF | choice rotation - bit 0:           |
| 00=>None, 01=>Ballot  |     |                                    |
| Jun 21/2022 06:26:33  | DCF | choice rotation - bit 1:           |
| 10=>Precinct, 11=>All |     |                                    |
| Jun 21/2022 06:26:33  | DCF |                                    |
| Jun 21/2022 06:26:33  | DCF | --- DIVERT OPTIONS ---             |
| Jun 21/2022 06:26:33  | DCF | 1 - divert write-ins               |
| Jun 21/2022 06:26:33  | DCF | divert duplicate sequence          |
| Jun 21/2022 06:26:33  | DCF | divert UV ballot                   |
| Jun 21/2022 06:26:34  | DCF | divert blank ballot                |
| Jun 21/2022 06:26:34  | DCF | divert protestada ballot           |
| Jun 21/2022 06:26:34  | DCF | divert overvotes                   |
| Jun 21/2022 06:26:34  | DCF | divert major overvotes             |
| Jun 21/2022 06:26:34  | DCF |                                    |
| Jun 21/2022 06:26:34  | DCF | --- VERIFICATION STATION OPTIONS   |
| ---                   |     |                                    |
| Jun 21/2022 06:26:34  | DCF | enabled                            |
| Jun 21/2022 06:26:34  | DCF | default review mode:               |
| 0=Visual, 1=Audio     |     |                                    |
| Jun 21/2022 06:26:34  | DCF | review mode stickiness 0=Slip,     |
| 1=Stick               |     |                                    |
| Jun 21/2022 06:26:34  | DCF |                                    |
| Jun 21/2022 06:26:34  | DCF |                                    |
| Jun 21/2022 06:26:34  | DCF | ===== DCF INTEGERS =====           |
| Jun 21/2022 06:26:34  | DCF | (*****) = technicians_passcode     |
| Jun 21/2022 06:26:34  | DCF | 0 = thermal printer type           |
| Jun 21/2022 06:26:34  | DCF | 2 = scan image mode                |
| Jun 21/2022 06:26:34  | DCF |                                    |
| (votemark/QRcode)     |     |                                    |
| Jun 21/2022 06:26:34  | DCF | 1 = num copies - zero_print_tape   |
| Jun 21/2022 06:26:34  | DCF | 1 = num copies -                   |
| interrupt_print_tape  |     |                                    |
| Jun 21/2022 06:26:36  | DCF | 3 = num copies -                   |
| results_print_tape    |     |                                    |
| Jun 21/2022 06:26:36  | DCF | 3 = witness                        |
| Jun 21/2022 06:26:36  | DCF | 65236 = gmt_offset                 |
| Jun 21/2022 06:26:36  | DCF | 5 = image configuration            |
| Jun 21/2022 06:26:36  | DCF | 1 = maximum ranks to report        |
| Jun 21/2022 06:26:36  | DCF | 0 = printer language               |
| Jun 21/2022 06:26:36  | DCF | 50401 = DCF file version           |
| Jun 21/2022 06:26:36  | DCF | 120 = Battery beep period          |
| Jun 21/2022 06:26:36  | DCF | 1 = Battery level at which to beep |
| Jun 21/2022 06:26:36  | DCF | 10000 = max ballots accepted       |
| Jun 21/2022 06:26:36  | DCF | 1 = AVS vote mark type             |

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| Jun 21/2022 06:26:36 | DCF | 30 = max linear horizontal skew     |
| Jun 21/2022 06:26:36 | DCF | 40 = max linear vertical skew       |
| Jun 21/2022 06:26:36 | DCF | 9 = max non-linear vertical skew    |
| Jun 21/2022 06:26:36 | DCF | 2 = votebox pixel count area        |
| adjustment           |     |                                     |
| Jun 21/2022 06:26:36 | DCF | 9 = write-in pixel count area       |
| adjustment           |     |                                     |
| Jun 21/2022 06:26:36 | DCF | 4 = DRO pixel count area            |
| adjustment           |     |                                     |
| Jun 21/2022 06:26:36 | DCF | 500 = write-in 100% pixel count     |
| Jun 21/2022 06:26:36 | DCF | 80 = min correlation % corner       |
| markers              |     |                                     |
| Jun 21/2022 06:26:36 | DCF | 85 = min correlation % barcode bars |
| Jun 21/2022 06:26:36 | DCF | 85 = min correlation % edge markers |
| Jun 21/2022 06:26:36 | DCF | 25 = number of precincts/splits to  |
| print                |     |                                     |
| Jun 21/2022 06:26:36 | DCF | 5 = vertical marker search space    |
| height, pixels       |     |                                     |
| Jun 21/2022 06:26:36 | DCF | 16 = vertical marker Y distance     |
| tolerance, pixels    |     |                                     |
| Jun 21/2022 06:26:36 | DCF | 4 = percent of tolerance for        |
| ballot height        |     |                                     |
| Jun 21/2022 06:26:36 | DCF | 30 = corner marker dimension        |
| tolerance, pixels    |     |                                     |
| Jun 21/2022 06:26:36 | DCF | 18 = barcode bar dimension          |
| tolerance, pixels    |     |                                     |
| Jun 21/2022 06:26:36 | DCF | 8 = edge marker dimension           |
| tolerance, pixels    |     |                                     |
| Jun 21/2022 06:26:36 | DCF | 0 = medium correlation % corner     |
| markers              |     |                                     |
| Jun 21/2022 06:26:36 | DCF | 0 = medium correlation % barcode    |
| bars                 |     |                                     |
| Jun 21/2022 06:26:36 | DCF | 0 = medium correlation % edge       |
| markers              |     |                                     |
| Jun 21/2022 06:26:36 | DCF | 0 = ballot print offset front X     |
| (1/7200")            |     |                                     |
| Jun 21/2022 06:26:36 | DCF | 0 = ballot print offset front Y     |
| Jun 21/2022 06:26:36 | DCF | 0 = ballot print offset back X      |
| Jun 21/2022 06:26:36 | DCF | 0 = ballot print offset back Y      |
| Jun 21/2022 06:26:36 | DCF | 0 = common backside ballot id       |
| Jun 21/2022 06:26:36 | DCF | 0 = num copies -                    |
| writein_print_tape   |     |                                     |
| Jun 21/2022 06:26:36 | DCF | 10 = write-in image frame - top     |
| Jun 21/2022 06:26:36 | DCF | 10 = write-in image frame - bottom  |
| Jun 21/2022 06:26:36 | DCF | 10 = write-in image frame - left    |
| Jun 21/2022 06:26:36 | DCF | 10 = write-in image frame - right   |
| Jun 21/2022 06:26:36 | DCF | 4 = write-in image frame threshold  |
| % high               |     |                                     |
| Jun 21/2022 06:26:36 | DCF | 2 = write-in image frame threshold  |
| % low                |     |                                     |

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| Jun 21/2022 06:26:36  | DCF | 3 = tape count warning level     |
| Jun 21/2022 06:26:36  | DCF | 17 = max duplex ballot length    |
| (inches)              |     |                                  |
| Jun 21/2022 06:26:36  | DCF | 0 = low threshold for larger     |
| voteboxes             |     |                                  |
| Jun 21/2022 06:26:36  | DCF | 0 = high threshold for larger    |
| voteboxes             |     |                                  |
| Jun 21/2022 06:26:36  | DCF | 0 = area of larger votebox       |
| Jun 21/2022 06:26:36  | DCF | (*****) = close poll passcode    |
| Jun 21/2022 06:26:36  | DCF | 0 = image crop - first line to   |
| search                |     |                                  |
| Jun 21/2022 06:26:36  | DCF | 0 = ICC - overrun countback      |
| Jun 21/2022 06:26:36  | DCF | 50 = AVS audio level - minimum   |
| Jun 21/2022 06:26:36  | DCF | 65 = AVS audio level - initial   |
| Jun 21/2022 06:26:36  | DCF | 100 = AVS audio level - maximum  |
| Jun 21/2022 06:26:36  | DCF | 10 = AVS audio level - increment |
| Jun 21/2022 06:26:36  | DCF | 8 = AVS delay between            |
| configuration prompts |     |                                  |
| Jun 21/2022 06:26:36  | DCF |                                  |
| Jun 21/2022 06:26:36  | DCF | ===== DCF BALLOT =====           |
| Jun 21/2022 06:26:37  | DCF | 107 = start_center_x             |
| Jun 21/2022 06:26:37  | DCF | 149 = start_center_y             |
| Jun 21/2022 06:26:37  | DCF | 67 = start_height                |
| Jun 21/2022 06:26:37  | DCF | 112 = start_width                |
| Jun 21/2022 06:26:37  | DCF | 99 = side_center_x               |
| Jun 21/2022 06:26:37  | DCF | 149 = side_center_y              |
| Jun 21/2022 06:26:37  | DCF | 67 = side_height                 |
| Jun 21/2022 06:26:37  | DCF | 86 = side_width                  |
| Jun 21/2022 06:26:37  | DCF | 107 = end_center_x               |
| Jun 21/2022 06:26:37  | DCF | 75 = end_center_y                |
| Jun 21/2022 06:26:37  | DCF | 67 = end_height                  |
| Jun 21/2022 06:26:37  | DCF | 112 = end_width                  |
| Jun 21/2022 06:26:37  | DCF | --- BALLOT OPTIONS ---           |
| Jun 21/2022 06:26:39  | DCF | 1 - Is there a page indicator?   |
| Jun 21/2022 06:26:39  | DCF | 1 - Is there a barcode?          |
| Jun 21/2022 06:26:39  | DCF | 1 - Is there a checksum in the   |
| barcode?              |     |                                  |
| Jun 21/2022 06:26:39  | DCF |                                  |
| Jun 21/2022 06:26:39  | DCF | 8 = number_barcodes              |
| Jun 21/2022 06:26:39  | DCF | 2 = number_levels                |
| Jun 21/2022 06:26:39  | DCF | 0 = page_indicator_center_x      |
| Jun 21/2022 06:26:39  | DCF | 0 = page_indicator_center_y      |
| Jun 21/2022 06:26:39  | DCF | 0 = page_indicator_height        |
| Jun 21/2022 06:26:39  | DCF | 0 = page_indicator_width         |
| Jun 21/2022 06:26:39  | DCF | 36 = barcode_center_x            |
| Jun 21/2022 06:26:39  | DCF | 54 = barcode_center_y            |
| Jun 21/2022 06:26:39  | DCF | 67 = barcode_height              |
| Jun 21/2022 06:26:39  | DCF | 20 = barcode_width               |
| Jun 21/2022 06:26:39  | DCF | 24 = barcode_distance            |
| Jun 21/2022 06:26:39  | DCF | 0 = cf500_barcode_type           |

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Jun 21/2022 06:26:39      DCF      0 = cf500_barcode_x
Jun 21/2022 06:26:39      DCF      0 = cf500_barcode_y
Jun 21/2022 06:26:39      DCF      0 = cf500_barcode_height
Jun 21/2022 06:26:39      DCF      0 = cf500_barcode_minwidth
Jun 21/2022 06:26:39      DCF      1728 = Page width in pixels
Jun 21/2022 06:26:39      DCF      2001 = First QR code Top Left - X
Jun 21/2022 06:26:39      DCF      25392 = First QR code Top Left - Y
Jun 21/2022 06:26:39      DCF      260 = Width of QR code in pixels
Jun 21/2022 06:26:39      DCF      260 = Height of QR code in pixels
Jun 21/2022 06:26:39      DCF      5 = Maximum QR codes per line
Jun 21/2022 06:26:39      DCF      7 = QR code version number
Jun 21/2022 06:26:39      DCF      216 = Size of QR code cell in pixels
Jun 21/2022 06:26:39      DCF      7 = QR code Version number
Jun 21/2022 06:26:39      DCF      1000 = Horizontal Gap between QR
codes
Jun 21/2022 06:26:39      DCF      1000 = Vertical Gap between QR codes
Jun 21/2022 06:26:39      DCF
Jun 21/2022 06:26:39      DCF      ===== END OF DCFs =====
Jun 21/2022 06:26:39      DCF
Jun 21/2022 06:26:39      Print I/F      Configured printer type = Seiko
Jun 21/2022 06:26:39      Mc5249AudioCtrl      playback thread started
Jun 21/2022 06:26:39      Mc5249AudioCtrl      Audio settings:
(min,init,max,inc)=(50,100,65,10)
Jun 21/2022 06:27:26      Admin Audit      Adjust clock from: 2022/06/21 06:27:00
(yr=122 => 1655792846)
Jun 21/2022 06:28:02      Admin Audit      User set clock to: 2022/06/21 06:26:00
(yr=122 => 1655792760)
Jun 21/2022 06:26:00      Clock      Administrator updated system clock.
Jun 21/2022 06:26:00      Scanner      ioctl set STAGE(0): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:26:00      Scanner      ioctl set STAGE(1): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:26:00      Scanner      ioctl set STAGE(2): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:26:00      Scanner      ioctl set STAGE(3): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:26:00      Scanner      ioctl set STAGE(4): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:26:00      Scanner      ioctl set STAGE(5): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:26:00      Scanner      ioctl set STAGE(6): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:26:00      Scanner      ioctl set STAGE(7): rc[-1], errno[22],
sizeof stage[52]
Jun 21/2022 06:26:00      Scanner      Sensor mask[0x3f]
Jun 21/2022 06:26:00      Scanner      SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 21/2022 06:26:00      Scanner      SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 21/2022 06:26:00      Scanner      SMM 2: PS[0] NPS[0] IPS[0], LCNT[0],

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MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 06:26:00 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 06:26:01 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 06:26:01 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 06:26:01 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 06:26:01 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 06:26:01 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 06:26:01 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 06:26:01 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 06:26:01 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 06:26:01 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 06:26:01 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0],
MAXLCNT[0], MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 06:26:01 Scanner Long Ballot Full Scan Table ioctl set
STAGE(4): rc[0], errno[22], sizeof stage[52]
Jun 21/2022 06:26:01 Scanner Long Ballot Global Table ioctl set
STAGE(5): rc[0], errno[22], sizeof stage[52]
Jun 21/2022 06:26:01 ScanVote Ballot has been reversed.
Jun 21/2022 06:26:02 Admin Audit * Bit 48 = 1000000000000
Jun 21/2022 06:26:02 Admin *****
Jun 21/2022 06:26:02 Admin Audit * System Starting
Jun 21/2022 06:26:02 Admin Audit * Model Type PCOS-320C (Rev 1072)
Jun 21/2022 06:26:02 Admin Audit * Serial Number: AAFAJJX0159
Jun 21/2022 06:26:02 Admin Audit * Protective Counter: 1301
Jun 21/2022 06:26:02 Admin Audit * Software Version: 5.5.3-0002 #2 Fri Jul
27 09:18:31 CDT 2018
Jun 21/2022 06:26:02 Admin Audit * Election Project: Chatham 2022 06 21
Gen Prim Run C
Jun 21/2022 06:26:02 Admin *****
Jun 21/2022 06:26:10 Security Self testing AES...
Jun 21/2022 06:26:10 Security ...Passed.
Jun 21/2022 06:26:10 Security SHA-256 test #1:
Jun 21/2022 06:26:10 Security SHA self test passed.
Jun 21/2022 06:26:10 Security SHA-256 test #2:
Jun 21/2022 06:26:10 Security SHA self test passed.
Jun 21/2022 06:26:10 Security SHA-256 test #3:
Jun 21/2022 06:26:15 Security SHA self test passed.
Jun 21/2022 06:26:24 Admin Audit Admin chose to Open Poll
Jun 21/2022 06:26:38 Report Printing 1 copy of ZERO TAPE
Jun 21/2022 06:27:00 Admin Audit Administrator chose to print another copy

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of ZERO TAPE.

|                      |                  |                                                            |
|----------------------|------------------|------------------------------------------------------------|
| Jun 21/2022 06:27:00 | Report           | Printing 1 copy of ZERO TAPE                               |
| Jun 21/2022 06:28:18 | Admin Audit      | Administrator chose to print another copy of ZERO TAPE.    |
| Jun 21/2022 06:28:18 | Report           | Printing 1 copy of ZERO TAPE                               |
| Jun 21/2022 06:28:35 | Admin Audit      | Administrator chose to print another copy of ZERO TAPE.    |
| Jun 21/2022 06:28:35 | Report           | Printing 1 copy of ZERO TAPE                               |
| Jun 21/2022 06:32:06 | Admin Audit      | Administrator declined to print another copy of ZERO TAPE. |
| Jun 21/2022 06:32:06 | Admin Audit      | Poll Opened for Voting Location ID 220, Tabulator ID 210   |
| Jun 21/2022 06:32:06 | Election         | Saving Poll-Open time.                                     |
| Jun 21/2022 07:11:08 | Security         | Generated first Random Ballot Id.                          |
| Jun 21/2022 07:11:08 | ScanVote Warning | + Ballot format or id is unrecognizable.                   |
| Jun 21/2022 07:11:09 | ScanVote         | Detected machine-generated ballot.                         |
| Jun 21/2022 07:11:12 | ScanVote         | Ballot 1103 processed successfully.                        |
| Jun 21/2022 07:11:13 | ScanVote         | Total number of ballots = 1.                               |
| Jun 21/2022 07:24:08 | ScanVote         | Ballot 1185 processed successfully.                        |
| Jun 21/2022 07:24:08 | ScanVote         | Total number of ballots = 2.                               |
| Jun 21/2022 07:27:27 | ScanVote         | Ballot 1185 processed successfully.                        |
| Jun 21/2022 07:27:27 | ScanVote         | Total number of ballots = 3.                               |
| Jun 21/2022 07:28:03 | Image Warning    | Image scan could not find QR code on ballot.               |
| Jun 21/2022 07:28:03 | ScanVote Warning | + Ballot format or id is unrecognizable.                   |
| Jun 21/2022 07:28:04 | ScanVote         | Ballot has been reversed.                                  |
| Jun 21/2022 07:28:19 | ScanVote         | Ballot 1185 processed successfully.                        |
| Jun 21/2022 07:28:19 | ScanVote         | Total number of ballots = 4.                               |
| Jun 21/2022 07:31:53 | ScanVote         | Ballot 1185 processed successfully.                        |
| Jun 21/2022 07:31:53 | ScanVote         | Total number of ballots = 5.                               |
| Jun 21/2022 07:34:32 | ScanVote         | Ballot 1185 processed successfully.                        |
| Jun 21/2022 07:34:32 | ScanVote         | Total number of ballots = 6.                               |
| Jun 21/2022 07:39:57 | ScanVote         | Ballot 1103 processed successfully.                        |
| Jun 21/2022 07:39:57 | ScanVote         | Total number of ballots = 7.                               |
| Jun 21/2022 07:47:14 | ScanVote         | Ballot 1185 processed successfully.                        |
| Jun 21/2022 07:47:14 | ScanVote         | Total number of ballots = 8.                               |
| Jun 21/2022 07:50:03 | ScanVote         | Ballot 1185 processed successfully.                        |
| Jun 21/2022 07:50:03 | ScanVote         | Total number of ballots = 9.                               |
| Jun 21/2022 07:54:51 | ScanVote         | Ballot 1185 processed successfully.                        |
| Jun 21/2022 07:54:51 | ScanVote         | Total number of ballots = 10.                              |
| Jun 21/2022 08:23:17 | ScanVote         | Ballot 1185 processed successfully.                        |
| Jun 21/2022 08:23:17 | ScanVote         | Total number of ballots = 11.                              |
| Jun 21/2022 08:45:45 | ScanVote         | Ballot 1185 processed successfully.                        |
| Jun 21/2022 08:45:45 | ScanVote         | Total number of ballots = 12.                              |
| Jun 21/2022 08:52:13 | ScanVote         | Ballot 1185 processed successfully.                        |
| Jun 21/2022 08:52:13 | ScanVote         | Total number of ballots = 13.                              |
| Jun 21/2022 08:53:56 | ScanVote         | Ballot 1103 processed successfully.                        |
| Jun 21/2022 08:53:56 | ScanVote         | Total number of ballots = 14.                              |
| Jun 21/2022 08:56:31 | ScanVote         | Ballot 1185 processed successfully.                        |
| Jun 21/2022 08:56:31 | ScanVote         | Total number of ballots = 15.                              |

|                      |                                                 |                                                      |
|----------------------|-------------------------------------------------|------------------------------------------------------|
| Jun 21/2022 08:57:15 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 08:57:15 | ScanVote                                        | Total number of ballots = 16.                        |
| Jun 21/2022 08:58:19 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 08:58:19 | ScanVote                                        | Total number of ballots = 17.                        |
| Jun 21/2022 08:58:51 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 08:58:51 | ScanVote                                        | Total number of ballots = 18.                        |
| Jun 21/2022 09:05:50 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 09:05:50 | ScanVote                                        | Total number of ballots = 19.                        |
| Jun 21/2022 09:06:03 | ScanVote                                        | Ballot 1103 processed successfully.                  |
| Jun 21/2022 09:06:03 | ScanVote                                        | Total number of ballots = 20.                        |
| Jun 21/2022 09:27:11 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 09:27:11 | ScanVote                                        | Total number of ballots = 21.                        |
| Jun 21/2022 09:32:37 | ScanVote                                        | Ballot 1103 processed successfully.                  |
| Jun 21/2022 09:32:37 | ScanVote                                        | Total number of ballots = 22.                        |
| Jun 21/2022 09:37:31 | ScanVote                                        | Ballot 1103 processed successfully.                  |
| Jun 21/2022 09:37:31 | ScanVote                                        | Total number of ballots = 23.                        |
| Jun 21/2022 09:45:59 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 09:45:59 | ScanVote                                        | Total number of ballots = 24.                        |
| Jun 21/2022 09:54:04 | ScanVote                                        | Scan error (Err #5654), ioctl returns 0, errno: 5.   |
| Jun 21/2022 09:54:04 | ScanVote                                        | Motor steps: 2001, max MotorSteps: 2000              |
| Jun 21/2022 09:54:04 | ScanVote                                        | Table: 2, current index: 1                           |
| Jun 21/2022 09:54:04 | Scanner                                         | Current sensor state PS1[on] PS2[off]                |
|                      | PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |                                                      |
| Jun 21/2022 09:54:05 | ScanVote                                        | Actual scanning of ballot failed with error [46022]. |
| Jun 21/2022 09:54:05 | ScanVote                                        | Ballot's size exceeds maximum expected ballot size.  |
| Jun 21/2022 09:54:05 | ScanVote                                        | Ballot has been reversed.                            |
| Jun 21/2022 09:54:16 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 09:54:16 | ScanVote                                        | Total number of ballots = 25.                        |
| Jun 21/2022 09:55:01 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 09:55:01 | ScanVote                                        | Total number of ballots = 26.                        |
| Jun 21/2022 09:55:18 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 09:55:18 | ScanVote                                        | Total number of ballots = 27.                        |
| Jun 21/2022 10:04:06 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 10:04:06 | ScanVote                                        | Total number of ballots = 28.                        |
| Jun 21/2022 10:12:43 | ScanVote                                        | Scan error (Err #5652), ioctl returns 0, errno: 5.   |
| Jun 21/2022 10:12:43 | ScanVote                                        | Motor steps: 290, max MotorSteps: 2000               |
| Jun 21/2022 10:12:43 | ScanVote                                        | Table: 2, current index: 1                           |
| Jun 21/2022 10:12:43 | Scanner                                         | Current sensor state PS1[off] PS2[off]               |
|                      | PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |                                                      |
| Jun 21/2022 10:12:43 | ScanVote                                        | Actual scanning of ballot failed with error [46023]. |
| Jun 21/2022 10:12:43 | ScanVote Audit                                  | Scanner transport error.                             |
| Jun 21/2022 10:12:43 | ScanVote                                        | Ballot has been reversed.                            |
| Jun 21/2022 10:12:51 | ScanVote                                        | Scan error (Err #5652), ioctl returns 0, errno: 5.   |
| Jun 21/2022 10:12:51 | ScanVote                                        | Motor steps: 1461, max MotorSteps: 2000              |

|                                                 |                  |                                                      |
|-------------------------------------------------|------------------|------------------------------------------------------|
| Jun 21/2022 10:12:51                            | ScanVote         | Table: 2, current index: 1                           |
| Jun 21/2022 10:12:51                            | Scanner          | Current sensor state PS1[off] PS2[off]               |
| PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |                  |                                                      |
| Jun 21/2022 10:12:52                            | ScanVote         | Actual scanning of ballot failed with error [46023]. |
| Jun 21/2022 10:12:52                            | ScanVote Audit   | Scanner transport error.                             |
| Jun 21/2022 10:12:52                            | ScanVote         | Ballot has been reversed.                            |
| Jun 21/2022 10:13:02                            | ScanVote         | Ballot 1185 processed successfully.                  |
| Jun 21/2022 10:13:02                            | ScanVote         | Total number of ballots = 29.                        |
| Jun 21/2022 10:13:21                            | ScanVote         | Ballot 1185 processed successfully.                  |
| Jun 21/2022 10:13:21                            | ScanVote         | Total number of ballots = 30.                        |
| Jun 21/2022 10:16:16                            | ScanVote         | Ballot 1185 processed successfully.                  |
| Jun 21/2022 10:16:16                            | ScanVote         | Total number of ballots = 31.                        |
| Jun 21/2022 10:20:32                            | ScanVote         | Ballot 1185 processed successfully.                  |
| Jun 21/2022 10:20:32                            | ScanVote         | Total number of ballots = 32.                        |
| Jun 21/2022 10:21:34                            | ScanVote         | Ballot 1185 processed successfully.                  |
| Jun 21/2022 10:21:34                            | ScanVote         | Total number of ballots = 33.                        |
| Jun 21/2022 10:30:33                            | ScanVote         | Ballot 1185 processed successfully.                  |
| Jun 21/2022 10:30:33                            | ScanVote         | Total number of ballots = 34.                        |
| Jun 21/2022 10:48:12                            | ScanVote         | Ballot 1185 processed successfully.                  |
| Jun 21/2022 10:48:12                            | ScanVote         | Total number of ballots = 35.                        |
| Jun 21/2022 10:54:48                            | ScanVote         | Ballot 1185 processed successfully.                  |
| Jun 21/2022 10:54:48                            | ScanVote         | Total number of ballots = 36.                        |
| Jun 21/2022 10:55:11                            | ScanVote         | Ballot 1185 processed successfully.                  |
| Jun 21/2022 10:55:11                            | ScanVote         | Total number of ballots = 37.                        |
| Jun 21/2022 10:56:16                            | ScanVote         | Ballot 1185 processed successfully.                  |
| Jun 21/2022 10:56:16                            | ScanVote         | Total number of ballots = 38.                        |
| Jun 21/2022 11:01:40                            | ScanVote         | Ballot 1103 processed successfully.                  |
| Jun 21/2022 11:01:40                            | ScanVote         | Total number of ballots = 39.                        |
| Jun 21/2022 11:02:26                            | ScanVote         | Ballot 1103 processed successfully.                  |
| Jun 21/2022 11:02:26                            | ScanVote         | Total number of ballots = 40.                        |
| Jun 21/2022 11:19:36                            | ScanVote         | Ballot 1185 processed successfully.                  |
| Jun 21/2022 11:19:36                            | ScanVote         | Total number of ballots = 41.                        |
| Jun 21/2022 11:22:15                            | Image Warning    | Image scan could not find QR code on ballot.         |
| Jun 21/2022 11:22:15                            | ScanVote Warning | + Ballot format or id is unrecognizable.             |
| Jun 21/2022 11:22:16                            | ScanVote         | Ballot has been reversed.                            |
| Jun 21/2022 11:22:27                            | ScanVote         | Ballot 1185 processed successfully.                  |
| Jun 21/2022 11:22:27                            | ScanVote         | Total number of ballots = 42.                        |
| Jun 21/2022 11:23:33                            | ScanVote         | Ballot 1185 processed successfully.                  |
| Jun 21/2022 11:23:33                            | ScanVote         | Total number of ballots = 43.                        |
| Jun 21/2022 11:24:18                            | ScanVote         | Ballot 1185 processed successfully.                  |
| Jun 21/2022 11:24:18                            | ScanVote         | Total number of ballots = 44.                        |
| Jun 21/2022 11:28:20                            | Image Warning    | Image scan could not find QR code on ballot.         |
| Jun 21/2022 11:28:20                            | ScanVote Warning | + Ballot format or id is unrecognizable.             |
| Jun 21/2022 11:28:21                            | ScanVote         | Ballot has been reversed.                            |
| Jun 21/2022 11:28:34                            | ScanVote         | Ballot 1185 processed successfully.                  |
| Jun 21/2022 11:28:34                            | ScanVote         | Total number of ballots = 45.                        |
| Jun 21/2022 11:28:55                            | ScanVote         | Ballot 1185 processed successfully.                  |

|                      |                  |                                                                                           |
|----------------------|------------------|-------------------------------------------------------------------------------------------|
| Jun 21/2022 11:28:55 | ScanVote         | Total number of ballots = 46.                                                             |
| Jun 21/2022 11:38:51 | ScanVote         | Ballot 1185 processed successfully.                                                       |
| Jun 21/2022 11:38:51 | ScanVote         | Total number of ballots = 47.                                                             |
| Jun 21/2022 11:39:51 | ScanVote         | Ballot 1185 processed successfully.                                                       |
| Jun 21/2022 11:39:51 | ScanVote         | Total number of ballots = 48.                                                             |
| Jun 21/2022 11:50:13 | ScanVote         | Ballot 1185 processed successfully.                                                       |
| Jun 21/2022 11:50:13 | ScanVote         | Total number of ballots = 49.                                                             |
| Jun 21/2022 11:56:52 | ScanVote         | Ballot 1021 processed successfully.                                                       |
| Jun 21/2022 11:56:52 | ScanVote         | Total number of ballots = 50.                                                             |
| Jun 21/2022 11:57:08 | ScanVote         | Ballot 1185 processed successfully.                                                       |
| Jun 21/2022 11:57:08 | ScanVote         | Total number of ballots = 51.                                                             |
| Jun 21/2022 12:02:27 | ScanVote         | Ballot 1103 processed successfully.                                                       |
| Jun 21/2022 12:02:27 | ScanVote         | Total number of ballots = 52.                                                             |
| Jun 21/2022 12:03:30 | ScanVote         | Ballot 1185 processed successfully.                                                       |
| Jun 21/2022 12:03:30 | ScanVote         | Total number of ballots = 53.                                                             |
| Jun 21/2022 12:04:39 | ScanVote         | Ballot 1185 processed successfully.                                                       |
| Jun 21/2022 12:04:39 | ScanVote         | Total number of ballots = 54.                                                             |
| Jun 21/2022 12:08:24 | ScanVote         | Ballot 1185 processed successfully.                                                       |
| Jun 21/2022 12:08:24 | ScanVote         | Total number of ballots = 55.                                                             |
| Jun 21/2022 12:08:45 | ScanVote         | Ballot 1185 processed successfully.                                                       |
| Jun 21/2022 12:08:45 | ScanVote         | Total number of ballots = 56.                                                             |
| Jun 21/2022 12:09:06 | ScanVote         | Ballot 1185 processed successfully.                                                       |
| Jun 21/2022 12:09:06 | ScanVote         | Total number of ballots = 57.                                                             |
| Jun 21/2022 12:09:30 | ScanVote         | Scan error (Err #5652), ioctl returns 0,<br>errno: 5.                                     |
| Jun 21/2022 12:09:30 | ScanVote         | Motor steps: 302, max MotorSteps: 2000                                                    |
| Jun 21/2022 12:09:30 | ScanVote         | Table: 2, current index: 1                                                                |
| Jun 21/2022 12:09:30 | Scanner          | Current sensor state PS1[off] PS2[off]<br>PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |
| Jun 21/2022 12:09:30 | ScanVote         | Actual scanning of ballot failed with<br>error [46023].                                   |
| Jun 21/2022 12:09:30 | ScanVote Audit   | Scanner transport error.                                                                  |
| Jun 21/2022 12:09:30 | ScanVote         | Ballot has been reversed.                                                                 |
| Jun 21/2022 12:09:36 | Security Error   | QR code Signature mismatch.                                                               |
| Jun 21/2022 12:09:36 | ScanVote Warning | + Ballot format or id is unrecognizable.                                                  |
| Jun 21/2022 12:09:37 | ScanVote         | Ballot has been reversed.                                                                 |
| Jun 21/2022 12:09:47 | ScanVote         | Ballot 1185 processed successfully.                                                       |
| Jun 21/2022 12:09:47 | ScanVote         | Total number of ballots = 58.                                                             |
| Jun 21/2022 12:14:45 | ScanVote         | Ballot 1103 processed successfully.                                                       |
| Jun 21/2022 12:14:45 | ScanVote         | Total number of ballots = 59.                                                             |
| Jun 21/2022 12:15:29 | ScanVote         | Ballot 1021 processed successfully.                                                       |
| Jun 21/2022 12:15:29 | ScanVote         | Total number of ballots = 60.                                                             |
| Jun 21/2022 12:22:06 | ScanVote         | Ballot 1185 processed successfully.                                                       |
| Jun 21/2022 12:22:06 | ScanVote         | Total number of ballots = 61.                                                             |
| Jun 21/2022 12:22:48 | ScanVote         | Ballot 1103 processed successfully.                                                       |
| Jun 21/2022 12:22:48 | ScanVote         | Total number of ballots = 62.                                                             |
| Jun 21/2022 12:23:44 | ScanVote         | Ballot 1103 processed successfully.                                                       |
| Jun 21/2022 12:23:44 | ScanVote         | Total number of ballots = 63.                                                             |
| Jun 21/2022 12:26:52 | ScanVote         | Ballot 1185 processed successfully.                                                       |
| Jun 21/2022 12:26:52 | ScanVote         | Total number of ballots = 64.                                                             |

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| Jun 21/2022 12:27:55 | ScanVote                                        | Ballot 1103 processed successfully.                     |
| Jun 21/2022 12:27:55 | ScanVote                                        | Total number of ballots = 65.                           |
| Jun 21/2022 12:30:09 | ScanVote                                        | Ballot 1103 processed successfully.                     |
| Jun 21/2022 12:30:09 | ScanVote                                        | Total number of ballots = 66.                           |
| Jun 21/2022 12:34:24 | ScanVote                                        | Ballot 1185 processed successfully.                     |
| Jun 21/2022 12:34:24 | ScanVote                                        | Total number of ballots = 67.                           |
| Jun 21/2022 12:38:24 | ScanVote                                        | Ballot 1185 processed successfully.                     |
| Jun 21/2022 12:38:24 | ScanVote                                        | Total number of ballots = 68.                           |
| Jun 21/2022 12:39:58 | ScanVote                                        | Scan error (Err #5654), ioctl returns 0,<br>errno: 5.   |
| Jun 21/2022 12:39:58 | ScanVote                                        | Motor steps: 471, max MotorSteps: 470                   |
| Jun 21/2022 12:39:58 | ScanVote                                        | Table: 0, current index: 2                              |
| Jun 21/2022 12:39:58 | Scanner                                         | Current sensor state PS1[on] PS2[on]                    |
|                      | PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |                                                         |
| Jun 21/2022 12:39:59 | ScanVote                                        | Actual scanning of ballot failed with<br>error [46022]. |
| Jun 21/2022 12:39:59 | ScanVote                                        | Ballot's size exceeds maximum expected<br>ballot size.  |
| Jun 21/2022 12:39:59 | ScanVote                                        | Ballot has been reversed.                               |
| Jun 21/2022 12:40:09 | ScanVote                                        | Ballot 1185 processed successfully.                     |
| Jun 21/2022 12:40:09 | ScanVote                                        | Total number of ballots = 69.                           |
| Jun 21/2022 12:56:32 | ScanVote                                        | Ballot 1185 processed successfully.                     |
| Jun 21/2022 12:56:32 | ScanVote                                        | Total number of ballots = 70.                           |
| Jun 21/2022 12:57:53 | ScanVote                                        | Ballot 1185 processed successfully.                     |
| Jun 21/2022 12:57:53 | ScanVote                                        | Total number of ballots = 71.                           |
| Jun 21/2022 13:09:09 | ScanVote                                        | Ballot 1185 processed successfully.                     |
| Jun 21/2022 13:09:09 | ScanVote                                        | Total number of ballots = 72.                           |
| Jun 21/2022 13:09:44 | ScanVote                                        | Ballot 1185 processed successfully.                     |
| Jun 21/2022 13:09:44 | ScanVote                                        | Total number of ballots = 73.                           |
| Jun 21/2022 13:17:46 | ScanVote                                        | Ballot 1185 processed successfully.                     |
| Jun 21/2022 13:17:46 | ScanVote                                        | Total number of ballots = 74.                           |
| Jun 21/2022 13:19:01 | ScanVote                                        | Ballot 1103 processed successfully.                     |
| Jun 21/2022 13:19:02 | ScanVote                                        | Total number of ballots = 75.                           |
| Jun 21/2022 13:21:08 | ScanVote                                        | Ballot 1103 processed successfully.                     |
| Jun 21/2022 13:21:08 | ScanVote                                        | Total number of ballots = 76.                           |
| Jun 21/2022 13:28:42 | ScanVote                                        | Ballot 1103 processed successfully.                     |
| Jun 21/2022 13:28:42 | ScanVote                                        | Total number of ballots = 77.                           |
| Jun 21/2022 13:31:55 | ScanVote                                        | Ballot 1185 processed successfully.                     |
| Jun 21/2022 13:31:55 | ScanVote                                        | Total number of ballots = 78.                           |
| Jun 21/2022 13:36:11 | ScanVote                                        | Ballot 1185 processed successfully.                     |
| Jun 21/2022 13:36:11 | ScanVote                                        | Total number of ballots = 79.                           |
| Jun 21/2022 13:41:18 | ScanVote                                        | Ballot 1103 processed successfully.                     |
| Jun 21/2022 13:41:18 | ScanVote                                        | Total number of ballots = 80.                           |
| Jun 21/2022 13:55:18 | ScanVote                                        | Ballot 1185 processed successfully.                     |
| Jun 21/2022 13:55:18 | ScanVote                                        | Total number of ballots = 81.                           |
| Jun 21/2022 13:56:53 | ScanVote                                        | Ballot 1185 processed successfully.                     |
| Jun 21/2022 13:56:53 | ScanVote                                        | Total number of ballots = 82.                           |
| Jun 21/2022 14:04:35 | ScanVote                                        | Ballot 1185 processed successfully.                     |
| Jun 21/2022 14:04:35 | ScanVote                                        | Total number of ballots = 83.                           |
| Jun 21/2022 14:11:28 | ScanVote                                        | Ballot 1103 processed successfully.                     |

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| Jun 21/2022 14:11:28 | ScanVote       | Total number of ballots = 84.                        |
| Jun 21/2022 14:11:49 | ScanVote       | Ballot 1185 processed successfully.                  |
| Jun 21/2022 14:11:49 | ScanVote       | Total number of ballots = 85.                        |
| Jun 21/2022 14:17:50 | ScanVote       | Ballot 1185 processed successfully.                  |
| Jun 21/2022 14:17:50 | ScanVote       | Total number of ballots = 86.                        |
| Jun 21/2022 14:22:27 | ScanVote       | Ballot 1185 processed successfully.                  |
| Jun 21/2022 14:22:27 | ScanVote       | Total number of ballots = 87.                        |
| Jun 21/2022 14:24:20 | ScanVote       | Ballot 1185 processed successfully.                  |
| Jun 21/2022 14:24:20 | ScanVote       | Total number of ballots = 88.                        |
| Jun 21/2022 14:25:23 | ScanVote       | Ballot 1185 processed successfully.                  |
| Jun 21/2022 14:25:23 | ScanVote       | Total number of ballots = 89.                        |
| Jun 21/2022 14:25:52 | ScanVote       | Scan error (Err #5654), ioctl returns 0, errno: 5.   |
| Jun 21/2022 14:25:52 | ScanVote       | Motor steps: 2001, max MotorSteps: 2000              |
| Jun 21/2022 14:25:52 | ScanVote       | Table: 2, current index: 1                           |
| Jun 21/2022 14:25:53 | Scanner        | Current sensor state PS1[on] PS2[off]                |
|                      |                | PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]      |
| Jun 21/2022 14:25:52 | ScanVote       | Actual scanning of ballot failed with error [46022]. |
| Jun 21/2022 14:25:52 | ScanVote       | Ballot's size exceeds maximum expected ballot size.  |
| Jun 21/2022 14:25:52 | ScanVote       | Ballot has been reversed.                            |
| Jun 21/2022 14:26:10 | ScanVote       | Ballot 1185 processed successfully.                  |
| Jun 21/2022 14:26:10 | ScanVote       | Total number of ballots = 90.                        |
| Jun 21/2022 14:29:06 | ScanVote       | Ballot 1021 processed successfully.                  |
| Jun 21/2022 14:29:06 | ScanVote       | Total number of ballots = 91.                        |
| Jun 21/2022 14:29:23 | ScanVote       | Scan error (Err #5652), ioctl returns 0, errno: 5.   |
| Jun 21/2022 14:29:23 | ScanVote       | Motor steps: 5, max MotorSteps: 2000                 |
| Jun 21/2022 14:29:23 | ScanVote       | Table: 2, current index: 1                           |
| Jun 21/2022 14:29:23 | Scanner        | Current sensor state PS1[off] PS2[off]               |
|                      |                | PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]      |
| Jun 21/2022 14:29:24 | ScanVote       | Actual scanning of ballot failed with error [46023]. |
| Jun 21/2022 14:29:24 | ScanVote Audit | Scanner transport error.                             |
| Jun 21/2022 14:29:24 | ScanVote       | Ballot has been reversed.                            |
| Jun 21/2022 14:29:35 | ScanVote       | Ballot 1185 processed successfully.                  |
| Jun 21/2022 14:29:35 | ScanVote       | Total number of ballots = 92.                        |
| Jun 21/2022 14:31:08 | ScanVote       | Ballot 1185 processed successfully.                  |
| Jun 21/2022 14:31:08 | ScanVote       | Total number of ballots = 93.                        |
| Jun 21/2022 14:35:22 | ScanVote       | Ballot 1103 processed successfully.                  |
| Jun 21/2022 14:35:22 | ScanVote       | Total number of ballots = 94.                        |
| Jun 21/2022 14:36:21 | ScanVote       | Ballot 1185 processed successfully.                  |
| Jun 21/2022 14:36:21 | ScanVote       | Total number of ballots = 95.                        |
| Jun 21/2022 14:39:22 | ScanVote       | Ballot 1185 processed successfully.                  |
| Jun 21/2022 14:39:22 | ScanVote       | Total number of ballots = 96.                        |
| Jun 21/2022 14:47:16 | ScanVote       | Ballot 1185 processed successfully.                  |
| Jun 21/2022 14:47:16 | ScanVote       | Total number of ballots = 97.                        |
| Jun 21/2022 15:31:26 | ScanVote       | Ballot 1185 processed successfully.                  |
| Jun 21/2022 15:31:26 | ScanVote       | Total number of ballots = 98.                        |

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| Jun 21/2022 15:43:24 | Image Warning                                   | Image scan could not find QR code on ballot.         |
| Jun 21/2022 15:43:24 | ScanVote Warning                                | + Ballot format or id is unrecognizable.             |
| Jun 21/2022 15:43:25 | ScanVote                                        | Ballot has been reversed.                            |
| Jun 21/2022 15:43:41 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 15:43:41 | ScanVote                                        | Total number of ballots = 99.                        |
| Jun 21/2022 15:55:12 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 15:55:12 | ScanVote                                        | Total number of ballots = 100.                       |
| Jun 21/2022 15:59:26 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 15:59:26 | ScanVote                                        | Total number of ballots = 101.                       |
| Jun 21/2022 15:59:49 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 15:59:49 | ScanVote                                        | Total number of ballots = 102.                       |
| Jun 21/2022 16:00:42 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 16:00:42 | ScanVote                                        | Total number of ballots = 103.                       |
| Jun 21/2022 16:06:54 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 16:06:54 | ScanVote                                        | Total number of ballots = 104.                       |
| Jun 21/2022 16:15:01 | Image Warning                                   | Image scan could not find QR code on ballot.         |
| Jun 21/2022 16:15:01 | ScanVote Warning                                | + Ballot format or id is unrecognizable.             |
| Jun 21/2022 16:15:02 | ScanVote                                        | Ballot has been reversed.                            |
| Jun 21/2022 16:15:12 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 16:15:12 | ScanVote                                        | Total number of ballots = 105.                       |
| Jun 21/2022 16:19:50 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 16:19:50 | ScanVote                                        | Total number of ballots = 106.                       |
| Jun 21/2022 16:20:09 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 16:20:09 | ScanVote                                        | Total number of ballots = 107.                       |
| Jun 21/2022 16:22:04 | Image Warning                                   | Image scan could not find QR code on ballot.         |
| Jun 21/2022 16:22:04 | ScanVote Warning                                | + Ballot format or id is unrecognizable.             |
| Jun 21/2022 16:22:05 | ScanVote                                        | Ballot has been reversed.                            |
| Jun 21/2022 16:22:15 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 16:22:15 | ScanVote                                        | Total number of ballots = 108.                       |
| Jun 21/2022 16:28:01 | ScanVote                                        | Scan error (Err #5654), ioctl returns 0, errno: 5.   |
| Jun 21/2022 16:28:01 | ScanVote                                        | Motor steps: 2001, max MotorSteps: 2000              |
| Jun 21/2022 16:28:01 | ScanVote                                        | Table: 2, current index: 1                           |
| Jun 21/2022 16:28:01 | Scanner                                         | Current sensor state PS1[on] PS2[off]                |
| Jun 21/2022 16:28:01 | PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |                                                      |
| Jun 21/2022 16:28:01 | ScanVote                                        | Actual scanning of ballot failed with error [46022]. |
| Jun 21/2022 16:28:01 | ScanVote                                        | Ballot's size exceeds maximum expected ballot size.  |
| Jun 21/2022 16:28:01 | ScanVote                                        | Ballot has been reversed.                            |
| Jun 21/2022 16:28:12 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 16:28:12 | ScanVote                                        | Total number of ballots = 109.                       |
| Jun 21/2022 16:31:46 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 16:31:46 | ScanVote                                        | Total number of ballots = 110.                       |
| Jun 21/2022 16:34:53 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 16:34:53 | ScanVote                                        | Total number of ballots = 111.                       |
| Jun 21/2022 16:35:14 | ScanVote                                        | Ballot 1185 processed successfully.                  |

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| Jun 21/2022 16:35:14 | ScanVote         | Total number of ballots = 112.                                                         |
| Jun 21/2022 16:39:12 | ScanVote         | Ballot 1185 processed successfully.                                                    |
| Jun 21/2022 16:39:12 | ScanVote         | Total number of ballots = 113.                                                         |
| Jun 21/2022 16:41:37 | Image Warning    | Image scan could not find QR code on ballot.                                           |
| Jun 21/2022 16:41:37 | ScanVote Warning | + Ballot format or id is unrecognizable.                                               |
| Jun 21/2022 16:41:38 | ScanVote         | Ballot has been reversed.                                                              |
| Jun 21/2022 16:41:48 | ScanVote         | Ballot 1185 processed successfully.                                                    |
| Jun 21/2022 16:41:48 | ScanVote         | Total number of ballots = 114.                                                         |
| Jun 21/2022 16:45:33 | ScanVote         | Ballot 1185 processed successfully.                                                    |
| Jun 21/2022 16:45:33 | ScanVote         | Total number of ballots = 115.                                                         |
| Jun 21/2022 16:47:20 | ScanVote         | Scan error (Err #5652), ioctl returns 0, errno: 5.                                     |
| Jun 21/2022 16:47:20 | ScanVote         | Motor steps: 95, max MotorSteps: 2000                                                  |
| Jun 21/2022 16:47:20 | ScanVote         | Table: 2, current index: 1                                                             |
| Jun 21/2022 16:47:20 | Scanner          | Current sensor state PS1[off] PS2[off] PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |
| Jun 21/2022 16:47:20 | ScanVote         | Actual scanning of ballot failed with error [46023].                                   |
| Jun 21/2022 16:47:20 | ScanVote Audit   | Scanner transport error.                                                               |
| Jun 21/2022 16:47:20 | ScanVote         | Ballot has been reversed.                                                              |
| Jun 21/2022 16:47:32 | ScanVote         | Ballot 1185 processed successfully.                                                    |
| Jun 21/2022 16:47:32 | ScanVote         | Total number of ballots = 116.                                                         |
| Jun 21/2022 16:50:56 | ScanVote         | Ballot 1185 processed successfully.                                                    |
| Jun 21/2022 16:50:56 | ScanVote         | Total number of ballots = 117.                                                         |
| Jun 21/2022 16:51:25 | ScanVote         | Ballot 1103 processed successfully.                                                    |
| Jun 21/2022 16:51:25 | ScanVote         | Total number of ballots = 118.                                                         |
| Jun 21/2022 16:51:50 | ScanVote         | Ballot 1103 processed successfully.                                                    |
| Jun 21/2022 16:51:50 | ScanVote         | Total number of ballots = 119.                                                         |
| Jun 21/2022 17:06:16 | ScanVote         | Ballot 1185 processed successfully.                                                    |
| Jun 21/2022 17:06:16 | ScanVote         | Total number of ballots = 120.                                                         |
| Jun 21/2022 17:12:25 | ScanVote         | Ballot 1185 processed successfully.                                                    |
| Jun 21/2022 17:12:25 | ScanVote         | Total number of ballots = 121.                                                         |
| Jun 21/2022 17:13:09 | ScanVote         | Ballot 1185 processed successfully.                                                    |
| Jun 21/2022 17:13:09 | ScanVote         | Total number of ballots = 122.                                                         |
| Jun 21/2022 17:15:46 | ScanVote         | Scan error (Err #5652), ioctl returns 0, errno: 5.                                     |
| Jun 21/2022 17:15:46 | ScanVote         | Motor steps: 3, max MotorSteps: 2000                                                   |
| Jun 21/2022 17:15:46 | ScanVote         | Table: 2, current index: 1                                                             |
| Jun 21/2022 17:15:46 | Scanner          | Current sensor state PS1[off] PS2[off] PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |
| Jun 21/2022 17:15:46 | ScanVote         | Actual scanning of ballot failed with error [46023].                                   |
| Jun 21/2022 17:15:46 | ScanVote Audit   | Scanner transport error.                                                               |
| Jun 21/2022 17:15:46 | ScanVote         | Ballot has been reversed.                                                              |
| Jun 21/2022 17:15:58 | ScanVote         | Ballot 1185 processed successfully.                                                    |
| Jun 21/2022 17:15:58 | ScanVote         | Total number of ballots = 123.                                                         |
| Jun 21/2022 17:21:41 | ScanVote         | Ballot 1185 processed successfully.                                                    |
| Jun 21/2022 17:21:41 | ScanVote         | Total number of ballots = 124.                                                         |
| Jun 21/2022 17:28:55 | ScanVote         | Ballot 1185 processed successfully.                                                    |

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| Jun 21/2022 17:28:55 | ScanVote                                        | Total number of ballots = 125.                       |
| Jun 21/2022 17:31:39 | ScanVote                                        | Scan error (Err #5654), ioctl returns 0, errno: 5.   |
| Jun 21/2022 17:31:39 | ScanVote                                        | Motor steps: 2001, max MotorSteps: 2000              |
| Jun 21/2022 17:31:39 | ScanVote                                        | Table: 2, current index: 1                           |
| Jun 21/2022 17:31:39 | Scanner                                         | Current sensor state PS1[on] PS2[off]                |
| Jun 21/2022 17:31:39 | PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |                                                      |
| Jun 21/2022 17:31:40 | ScanVote                                        | Actual scanning of ballot failed with error [46022]. |
| Jun 21/2022 17:31:40 | ScanVote                                        | Ballot's size exceeds maximum expected ballot size.  |
| Jun 21/2022 17:31:40 | ScanVote                                        | Ballot has been reversed.                            |
| Jun 21/2022 17:31:52 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 17:31:52 | ScanVote                                        | Total number of ballots = 126.                       |
| Jun 21/2022 17:32:13 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 17:32:13 | ScanVote                                        | Total number of ballots = 127.                       |
| Jun 21/2022 17:34:08 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 17:34:08 | ScanVote                                        | Total number of ballots = 128.                       |
| Jun 21/2022 17:38:30 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 17:38:30 | ScanVote                                        | Total number of ballots = 129.                       |
| Jun 21/2022 17:53:47 | ScanVote                                        | Ballot 1103 processed successfully.                  |
| Jun 21/2022 17:53:47 | ScanVote                                        | Total number of ballots = 130.                       |
| Jun 21/2022 17:57:28 | ScanVote                                        | Ballot 1267 processed successfully.                  |
| Jun 21/2022 17:57:28 | ScanVote                                        | Total number of ballots = 131.                       |
| Jun 21/2022 17:57:58 | ScanVote                                        | Scan error (Err #5652), ioctl returns 0, errno: 5.   |
| Jun 21/2022 17:57:58 | ScanVote                                        | Motor steps: 378, max MotorSteps: 2000               |
| Jun 21/2022 17:57:58 | ScanVote                                        | Table: 2, current index: 1                           |
| Jun 21/2022 17:57:58 | Scanner                                         | Current sensor state PS1[off] PS2[off]               |
| Jun 21/2022 17:57:58 | PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off] |                                                      |
| Jun 21/2022 17:57:58 | ScanVote                                        | Actual scanning of ballot failed with error [46023]. |
| Jun 21/2022 17:57:58 | ScanVote Audit                                  | Scanner transport error.                             |
| Jun 21/2022 17:57:58 | ScanVote                                        | Ballot has been reversed.                            |
| Jun 21/2022 17:58:08 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 17:58:08 | ScanVote                                        | Total number of ballots = 132.                       |
| Jun 21/2022 18:03:32 | ScanVote                                        | Ballot 1103 processed successfully.                  |
| Jun 21/2022 18:03:32 | ScanVote                                        | Total number of ballots = 133.                       |
| Jun 21/2022 18:18:32 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 18:18:32 | ScanVote                                        | Total number of ballots = 134.                       |
| Jun 21/2022 18:20:03 | ScanVote                                        | Ballot 1021 processed successfully.                  |
| Jun 21/2022 18:20:03 | ScanVote                                        | Total number of ballots = 135.                       |
| Jun 21/2022 18:29:11 | ScanVote                                        | Ballot 1185 processed successfully.                  |
| Jun 21/2022 18:29:11 | ScanVote                                        | Total number of ballots = 136.                       |
| Jun 21/2022 18:37:38 | ScanVote                                        | Ballot 1103 processed successfully.                  |
| Jun 21/2022 18:37:38 | ScanVote                                        | Total number of ballots = 137.                       |
| Jun 21/2022 18:38:39 | ScanVote                                        | Ballot 1103 processed successfully.                  |
| Jun 21/2022 18:38:39 | ScanVote                                        | Total number of ballots = 138.                       |
| Jun 21/2022 19:01:42 | ScanVote                                        | Scan error (Err #5652), ioctl returns 0, errno: 5.   |

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| Jun 21/2022 19:01:42 | ScanVote       | Motor steps: 169, max MotorSteps: 2000                        |
| Jun 21/2022 19:01:42 | ScanVote       | Table: 2, current index: 1                                    |
| Jun 21/2022 19:01:42 | Scanner        | Current sensor state PS1[off] PS2[off]                        |
|                      |                | PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]               |
| Jun 21/2022 19:01:41 | ScanVote       | Actual scanning of ballot failed with error [46023].          |
| Jun 21/2022 19:01:41 | ScanVote Audit | Scanner transport error.                                      |
| Jun 21/2022 19:01:41 | ScanVote       | Ballot has been reversed.                                     |
| Jun 21/2022 19:01:46 | ScanVote       | Scan error (Err #5652), ioctl returns 0, errno: 5.            |
| Jun 21/2022 19:01:46 | ScanVote       | Motor steps: 62, max MotorSteps: 2000                         |
| Jun 21/2022 19:01:46 | ScanVote       | Table: 2, current index: 1                                    |
| Jun 21/2022 19:01:46 | Scanner        | Current sensor state PS1[off] PS2[off]                        |
|                      |                | PS3[off] PS4[off] PS5[off] PSDV[off] PSDSD[off]               |
| Jun 21/2022 19:01:47 | ScanVote       | Actual scanning of ballot failed with error [46023].          |
| Jun 21/2022 19:01:47 | ScanVote Audit | Scanner transport error.                                      |
| Jun 21/2022 19:01:47 | ScanVote       | Ballot has been reversed.                                     |
| Jun 21/2022 19:02:03 | ScanVote       | Ballot 1021 processed successfully.                           |
| Jun 21/2022 19:02:03 | ScanVote       | Total number of ballots = 139.                                |
| Jun 21/2022 19:04:51 | Security Audit | Administrator key for 'Admin' detected.                       |
| Jun 21/2022 19:04:51 | Admin Audit    | Administrative Key inserted                                   |
| Jun 21/2022 19:04:56 | Admin Audit    | Admin chose to Close the Poll                                 |
| Jun 21/2022 19:05:06 | Admin          | Correct passcode entered for Close.                           |
| Jun 21/2022 19:05:06 | Admin          | Requesting confirmation to close poll.                        |
| Jun 21/2022 19:05:12 | Admin          | Starting election database close poll procedure.              |
| Jun 21/2022 19:05:12 | Election       | Saving Poll-Close time.                                       |
| Jun 21/2022 19:05:14 | Election       | Beginning to create Total Results file.                       |
| Jun 21/2022 19:05:15 | Report         | Printing 3 copies of RESULTS TAPE                             |
| Jun 21/2022 19:05:15 | Election       | - Successfully created Total Results file                     |
|                      |                | '/cflash/1_220_210_0_TOTALS.DVD'.                             |
| Jun 21/2022 19:06:59 | Admin Audit    | Administrator declined to print another copy of RESULTS TAPE. |
| Jun 21/2022 19:06:59 | Admin Audit    | Poll Closed for Voting Location ID 220, Tabulator ID 210      |
| Jun 21/2022 19:07:09 | Admin Audit    | Admin chose to Shutdown the Unit                              |
| Jun 21/2022 19:07:14 | Admin Audit    | Shutdown system.                                              |
| Jun 21/2022 19:07:15 | Control        | >> DvsShutdown(fast:00000000).                                |
| Jun 21/2022 19:07:15 | Control        | >> Shutting down AVS.                                         |
| Jun 21/2022 19:07:15 | Control        | >> Module ( WavDecoder) shutdown successful.                  |
| Jun 21/2022 19:07:17 | Control        | >> Module ( Event) shutdown successful.                       |
| Jun 21/2022 19:07:17 | Control        | >> Module ( Election) shutdown successful.                    |
| Jun 21/2022 19:07:17 | Control        | >> Module ( Admin) shutdown successful.                       |
| Jun 21/2022 19:07:17 | Control        | >> Module ( Diagnostics) shutdown successful.                 |