Test Software P/N 4102483

**Software Revision** 24.0.0.0

Tested Part Number LA1054096

 $\textbf{Test Software Name} \ \underline{\texttt{Trilogy FSA}} \ (\texttt{PM TEST})$ 

Prepared By P. Pascal



## Test Report

| Step | Description  | Units | Limits         | Results    | Pass     | Fail |
|------|--|-------|----------------|------------|----------|------|
| 141  | 0040.0700 SD Locked Card Inserted: SD Detected (7) [30m 9: | N/A   | EQ YES         | YES        | 1        | _    |
| 142  | 0040.0710 SD Locked Card Inserted: SD Recognized (7) [30m  | N/A   | EQ YES         | YES        | 1        |      |
| 143  | 0040.0720 SD Locked Card Inserted: Write Protected Mode (  | N/A   | EQ YES         | YES        | 1        |      |
| 144  | 0040.0730 SD Card Removed: SD Detected (4) [30m 17s]       | N/A   | EQ NO          | NO         | 1        |      |
| 145  | 0040.0740 SD Card Removed: SD Recognized (4) [30m 17s]     | N/A   | EQ NO          | NO         | 1        |      |
| 146  | 0040.0750 SD Card Removed: Write Protected Mode (4) [30m   | N/A   | EQ YES         | YES        | 1        |      |
| 147  | 0040.0780 SD Unlocked Card Inserted: Write Mode Enable (3  | N/A   | Pass           | TRUE       | 1        |      |
| 148  | 0040.0790 SD: File Write [30m 36s]                         | N/A   | Pass           | TRUE       | 1        |      |
| 149  | 0040.0800 SD: File Length [30m 37s]                        | N/A   | Pass           | TRUE       | 1        |      |
| 150  | 0040.0810 SD: File Read [30m 38s]                          | N/A   | Pass           | TRUE       | <b>√</b> |      |
| 151  | 0040.0820 SD: File Erase [30m 39s]                         | N/A   | Pass           | TRUE       | <b>√</b> |      |
| 152  | 0040.0840 Nurse Call OFF (NO: 9999,00KOhm, NC: 0,000hm) [  | N/A   | Pass           | TRUE       | <b>√</b> |      |
| 153  | 0040.0850 Nurse Call ON (NO: 0,000hm, NC: 9999,00KOhm) [3  | N/A   | Pass           | TRUE       | <b>√</b> |      |
| 154  | 0040.0900 P1 with Auto Null Valve Closed at 29,95cmH20 [3  | cmH20 | 26,95 to 32,95 | 29,98      | <b>√</b> |      |
| 155  | 0040.0910 P1 with Auto Null Valve Opened at 60,23cmH20 [3  | cmH20 | -3,00 to 3,00  | 0,01       | <b>√</b> |      |
| 156  | 0040.0950 Cooling Fans: Stirring Fan [31m 45s]             | N/A   | Pass           | TRUE       | <b>√</b> |      |
| 157  | 0040.0960 Cooling Fans: Battery Fan [31m 47s]              | N/A   | Pass           | TRUE       | <b>√</b> |      |
| 158  | 0040.0970 Cooling Fans: Exhaust Fan [31m 56s]              | N/A   | Pass           | TRUE       | <b>√</b> |      |
| 159  | 0040.1300 Current Consumption in Sleep Mode (1) [35m 35s]  | А     | LE 0,20        | 0,00       | <b>√</b> |      |
| 160  | 0040.1400 O2 Low Flow @ 20,40PSIG [1 hr 43m 31s]           | SLPM  | GE 7           | 13         | <b>√</b> |      |
| 161  | 0040.1410 DSP CRC: JTAG ID Code [1 hr 44m 33s]             | N/A   | EQ 01F4001D    | 01F4001D   | <b>√</b> |      |
| 162  | 0040.1420 DSP CRC: DSP Program CRC [1 hr 44m 33s]          | N/A   | EQ FE0F        | FEOF       | <b>√</b> |      |
| 163  | 0050.0010 Check Blower Hours [1 hr 44m 51s]                | Hours | 10685,9        | 10685,9    | <b>√</b> |      |
| 164  | 0050.0015 Set Backlight [1 hr 44m 51s]                     | N/A   | Pass           | TRUE       | <b>√</b> |      |
| 165  | 0050.0120 Int.Batt.Cap.@(T=26C,SH=98%,CC=4,CF=0,ME=1) [1]  | 8     | 15 to 85       | 71,00      | <b>√</b> |      |
| 166  | 0050.0121 Det.Bat.Cap.@(T=26C,SH=89%,CC=85,CF=0,ME=5) [1]  | %     | 15 to 85       | 82,00      | <b>√</b> |      |
| 167  | 0050.0130 Motor Temperature [1 hr 44m 51s]                 | C Deg | 15 to 82       | 28         | <b>√</b> |      |
| 168  | 0050.0200 Significant Event Log (74 entries): [1 hr 46m 5  | N/A   | Pass           | TRUE       | <b>√</b> |      |
| 169  | 0050.0210 Engineering Debug Log (83 entries): [1 hr 49m    | N/A   | Pass           | TRUE       | <b>√</b> |      |
| 170  | 0050.0140 Battery Ship Mode [1 hr 50m 57s]                 | N/A   |                | ERROR 8010 |          | ×    |
| 171  | 0050.0500 HW Power Fail (not attempted) [1 hr 50m 57s]     | N/A   | Pass           | FALSE      |          | ×    |
| 172  | 0050.0150 Set Default Parameters (not attempted) [1 hr 50  | N/A   | Pass           | FALSE      |          | ×    |
| 173  | 0050.0160 Write Charger Limiter Table (not attempted) [1]  | N/A   | Pass           | FALSE      |          | ×    |
| 174  | 0050.0170 New Porting Block (not attempted) [1 hr 50m 57s  | N/A   | Pass           | FALSE      |          | ×    |
| 175  | 0050.0180 SD Card to Ship (not attempted) [1 hr 50m 57s]   | N/A   | Pass           | FALSE      |          | ×    |
|      |  | -     |                |            |          |      |

**Test Started On** 03/25/24 11:46:39

Serial Number TV118062688 Elapsed Test Time 1 hr 55m 32s

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