Test Software P/N 4102483

Tested Part Number 1054096

Test Software Name Trilogy FSA (PM TEST)



Software Revision 24.0.0.0

Prepared By P. Pascal

Test Report

Step	Description	Units	Limits	Results	Pass	Fail
141	0040.0700 SD Locked Card Inserted: SD Detected (7) [30m 5	N/A	EQ YES	YES	√	
142	0040.0710 SD Locked Card Inserted: SD Recognized (7) [30m	N/A	EQ YES	YES	✓	
143	0040.0720 SD Locked Card Inserted: Write Protected Mode (N/A	EQ YES	YES	✓	
144	0040.0730 SD Card Removed: SD Detected (4) [31m 1s]	N/A	EQ NO	NO	✓	
145	0040.0740 SD Card Removed: SD Recognized (4) [31m 1s]	N/A	EQ NO	NO	✓	
146	0040.0750 SD Card Removed: Write Protected Mode (4) [31m	N/A	EQ YES	YES	✓	
147	0040.0780 SD Unlocked Card Inserted: Write Mode Enable (3	N/A	Pass	TRUE	✓	
148	0040.0790 SD: File Write [31m 16s]	N/A	Pass	TRUE	✓	
149	0040.0800 SD: File Length [31m 17s]	N/A	Pass	TRUE	✓	
150	0040.0810 SD: File Read [31m 18s]	N/A	Pass	TRUE	✓	
151	0040.0820 SD: File Erase [31m 19s]	N/A	Pass	TRUE	✓	
152	0040.0840 Nurse Call OFF (NO: 9999,00KOhm, NC: 0,00Ohm) [N/A	Pass	TRUE	✓	
153	0040.0850 Nurse Call ON (NO: 0,000hm, NC: 9999,00K0hm) [3	N/A	Pass	TRUE	✓	
154	0040.0900 P1 with Auto Null Valve Closed at 30,01cmH2O [3	cmH20	27,01 to 33,01	29,98	✓	
155	0040.0910 P1 with Auto Null Valve Opened at 62,05cmH2O [3	cmH20	-3,00 to 3,00	0,11	✓	
156	0040.0950 Cooling Fans: Stirring Fan [32m 6s]	N/A	Pass	TRUE	✓	
157	0040.0960 Cooling Fans: Battery Fan [32m 8s]	N/A	Pass	TRUE	✓	
158	0040.0970 Cooling Fans: Exhaust Fan [32m 18s]	N/A	Pass	TRUE	✓	
159	0040.1300 Current Consumption in Sleep Mode (1) [33m 13s]	A	LE 0,20	0,00	✓	
160	0040.1400 O2 Low Flow @ 20,10PSIG [35m 8s]	SLPM	GE 7	9	✓	
161	0040.1410 DSP CRC: JTAG ID Code [35m 26s]	N/A	EQ 01F4001D	01F4001D	✓	
162	0040.1420 DSP CRC: DSP Program CRC [35m 26s]	N/A	EQ FE0F	FEOF	✓	
163	0050.0010 Check Blower Hours [35m 42s]	Hours	4194,1	4194,1	✓	
164	0050.0015 Set Backlight [35m 42s]	N/A	Pass	TRUE	✓	
165	0050.0120 Int.Batt.Cap.@(T=24C,SH=76%,CC=1,CF=0,ME=1) [35t	8	15 to 85	74,00	✓	
166	0050.0121 Det.Bat.Cap.@(T=26C,SH=99%,CC=0,CF=0,ME=1) [35m	8	15 to 85	80,00	✓	
167	0050.0130 Motor Temperature [35m 42s]	C Deg	15 to 82	37	✓	
168	0050.0200 Significant Event Log (89 entries): [37m 59s]	N/A	Pass	TRUE	✓	
169	0050.0210 Engineering Debug Log (94 entries): [40m 41s]	N/A	Pass	TRUE	✓	一
170	0050.0140 Battery Ship Mode (0, Success, 1) [41m 24s]	N/A	Pass	TRUE	✓	
171	0050.0500 HW Power Fail: Red LED Flashing and Alarm [41m	N/A	Pass	TRUE	√	
172	0050.0510 HW Power Fail: Dev. rebooted, no red LED/Alarm	N/A	Pass	TRUE	√	
173	0050.0150 Set Default Parameters [43m 1s]	N/A	Pass	TRUE	√	
174	0050.0160 Write Charger Limiter Table (Limit=100%) [43m 2	N/A	Pass	TRUE	√	
175	0050.0170 New Porting Block [43m 28s]	ADC Cnts	0 to 100	Pass	·	\vdash

Test Started On 04/25/24 04:41:47

Serial Number TV12005192C Elapsed Test Time 48m 43s

Status PASS

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