Test Report

Step	Description	Units	Limits	Results	Pass	Fail
141	0040.0700 SD Locked Card Inserted: SD Detected (7) [29m 3	N/A	EQ YES	YES	✓	
142	0040.0710 SD Locked Card Inserted: SD Recognized (7) [29m	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) [29m 39s]	N/A	EQ NO	NO	✓	
145	0040.0740 SD Card Removed: SD Recognized (4) [29m 39s]	N/A	EQ NO	NO	✓	
146	0040.0750 SD Card Removed: Write Protected Mode (4) [29m	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 [29m 53s]	N/A	Pass	TRUE	✓	
149	0040.0800 SD: File Length [29m 55s]	N/A	Pass	TRUE	✓	
150	0040.0810 SD: File Read [29m 56s]	N/A	Pass	TRUE	✓	
151	0040.0820 SD: File Erase [29m 57s]	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: 0,00Ohm, NC: 9999,00KOhm) [3	N/A	Pass	TRUE	✓	
154	0040.0900 P1 with Auto Null Valve Closed at 30,08cmH2O [3	cmH2O	27,08 to 33,08	29,98	✓	
155	0040.0910 P1 with Auto Null Valve Opened at 64,80cmH2O [3	cmH2O	-3,00 to 3,00	0,06	✓	
156	0040.0950 Cooling Fans: Stirring Fan [30m 33s]	N/A	Pass	TRUE	✓	
157	0040.0960 Cooling Fans: Battery Fan [30m 35s]	N/A	Pass	TRUE	✓	
158	0040.0970 Cooling Fans: Exhaust Fan [30m 41s]	N/A	Pass	TRUE	✓	
159	0040.1300 Current Consumption in Sleep Mode (1) [31m 34s]	A	LE 0,20	0,00	✓	
160	0040.1400 O2 Low Flow @ 20,65PSIG [33m 11s]	SLPM	GE 7	14	✓	
161	0040.1410 DSP CRC: JTAG ID Code [33m 14s]	N/A	EQ 01F4001D	01F4001D	✓	
162	0040.1420 DSP CRC: DSP Program CRC [33m 14s]	N/A	EQ FE0F	FE0F	✓	
163	0050.0010 Check Blower Hours [33m 45s]	Hours	8731,9	8731,9	✓	
164	0050.0015 Set Backlight [33m 45s]	N/A	Pass	TRUE	✓	
165	0050.0120 Int.Batt.Cap.@(T=29C,SH=95%,CC=3,CF=0,ME=1) [33	%	15 to 85	61,00	✓	
166	0050.0121 Det.Bat.Cap.@(T=30C,SH=98%,CC=0,CF=0,ME=1) [33m	%	15 to 85	75,00	✓	
167	0050.0130 Motor Temperature [33m 45s]	C Deg	15 to 82	40	✓	
168	0050.0200 Significant Event Log (75 entries): [35m 27s]	N/A	Pass	TRUE	✓	
169	0050.0210 Engineering Debug Log (78 entries): [37m 27s]	N/A	Pass	TRUE	✓	
170	0050.0140 Battery Ship Mode (0, Success, 1) [38m 28s]	N/A	Pass	TRUE	✓	
171	0050.0500 HW Power Fail: Red LED Flashing and Alarm [39m	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 [40m 9s]	N/A	Pass	TRUE	✓	
174	0050.0160 Write Charger Limiter Table (Limit=100%) [40m 4	N/A	Pass	TRUE	✓	
175	0050.0170 New Porting Block [40m 53s]	ADC Cnts	0 to 100	Pass	✓	

Test Started On 09/04/24 04:43:56

Serial Number TV119042617   Elapsed Test Time 44m 52s

Status **PASS**