Test Report

Step	Description	Units	Limits	Results	Pass	Fail
141	0040.0700 SD Locked Card Inserted: SD Detected (7) [29m 1	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 42s]	N/A	EQ NO	NO	✓	
145	0040.0740 SD Card Removed: SD Recognized (4) [29m 42s]	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 56s]	N/A	Pass	TRUE	✓	
149	0040.0800 SD: File Length [29m 57s]	N/A	Pass	TRUE	✓	
150	0040.0810 SD: File Read [29m 58s]	N/A	Pass	TRUE	✓	
151	0040.0820 SD: File Erase [29m 59s]	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 30,23cmH2O [3	cmH2O	27,23 to 33,23	29,98	✓	
155	0040.0910 P1 with Auto Null Valve Opened at 63,30cmH2O [3	cmH2O	-3,00 to 3,00	0,05	✓	
156	0040.0950 Cooling Fans: Stirring Fan [30m 44s]	N/A	Pass	TRUE	✓	
157	0040.0960 Cooling Fans: Battery Fan [30m 46s]	N/A	Pass	TRUE	✓	
158	0040.0970 Cooling Fans: Exhaust Fan [30m 56s]	N/A	Pass	TRUE	✓	
159	0040.1300 Current Consumption in Sleep Mode (1) [31m 49s]	A	LE 0,20	0,00	✓	
160	0040.1400 O2 Low Flow @ 20,20PSIG [33m 47s]	SLPM	GE 7	16	✓	
161	0040.1410 DSP CRC: JTAG ID Code [34m 25s]	N/A	EQ 01F4001D	01F4001D	✓	
162	0040.1420 DSP CRC: DSP Program CRC [34m 25s]	N/A	EQ FE0F	FE0F	✓	
163	0050.0010 Check Blower Hours [34m 44s]	Hours	4544,6	4544,6	✓	
164	0050.0015 Set Backlight [34m 44s]	N/A	Pass	TRUE	✓	
165	0050.0120 Int.Batt.Cap.@(T=23C,SH=85%,CC=8,CF=0,ME=1) [34	%	15 to 85	74,00	✓	
166	0050.0121 Det.Bat.Cap.@(T=24C,SH=84%,CC=52,CF=0,ME=3) [34	%	15 to 85	62,00	✓	
167	0050.0130 Motor Temperature [34m 44s]	C Deg	15 to 82	36	✓	
168	0050.0200 Significant Event Log (89 entries): [36m 40s]	N/A	Pass	TRUE	✓	
169	0050.0210 Engineering Debug Log (88 entries): [38m 30s]	N/A	Pass	TRUE	✓	
170	0050.0140 Battery Ship Mode (0, Success, 1) [40m 20s]	N/A	Pass	TRUE	✓	
171	0050.0500 HW Power Fail: Red LED Flashing and Alarm [40m	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 [42m 11s]	N/A	Pass	TRUE	✓	
174	0050.0160 Write Charger Limiter Table (Limit=100%) [42m 3	N/A	Pass	TRUE	✓	
175	0050.0170 New Porting Block [42m 32s]	ADC Cnts	0 to 100	Pass	✓	

Test Started On <u>04/26/24 09:19:01</u>

Serial Number <u>TV119091027</u>   **Elapsed Test Time** <u>46m 31s</u>

Status <u>**PASS**</u>