PHILIPS

RESPIRONICS

Test Report

Step	Description	Units	Limits	Results	Pass	Fail
141	0040.0700 SD Locked Card Inserted: SD Detected (7) [39m 5	N/A	EQ YES	YES	✓	
142	0040.0710 SD Locked Card Inserted: SD Recognized (7) [39m	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) [40m 12s]	N/A	EQ NO	NO	✓	
145	0040.0740 SD Card Removed: SD Recognized (4) [40m 12s]	N/A	EQ NO	NO	✓	
146	0040.0750 SD Card Removed: Write Protected Mode (4) [40m	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 [40m 27s]	N/A	Pass	TRUE	✓	
149	0040.0800 SD: File Length [40m 28s]	N/A	Pass	TRUE	✓	
150	0040.0810 SD: File Read [40m 29s]	N/A	Pass	TRUE	✓	
151	0040.0820 SD: File Erase [40m 30s]	N/A	Pass	TRUE	✓	
152	0040.0840 Nurse Call OFF (NO: 9999,00KOhm, NC: 1,00Ohm) [	N/A	Pass	TRUE	✓	
153	0040.0850 Nurse Call ON (NO: 1,00Ohm, NC: 9999,00KOhm) [4	N/A	Pass	TRUE	✓	
154	0040.0900 P1 with Auto Null Valve Closed at 29,87cmH2O [4	cmH2O	26,87 to 32,87	30,00	✓	
155	0040.0910 P1 with Auto Null Valve Opened at 59,98cmH2O [4	cmH2O	-3,00 to 3,00	0,09	✓	
156	0040.0950 Cooling Fans: Stirring Fan [42m 56s]	N/A	Pass	TRUE	✓	
157	0040.0960 Cooling Fans: Battery Fan [42m 58s]	N/A	Pass	TRUE	✓	
158	0040.0970 Cooling Fans: Exhaust Fan [43m 18s]	N/A	Pass	TRUE	✓	
159	0040.1300 Current Consumption in Sleep Mode (1) [45m 12s]	A	LE 0,20	0,00	✓	
160	0040.1400 O2 Low Flow @ 19,98PSIG [1 hr 13m 4s]	SLPM	GE 7	9	✓	
161	0040.1410 DSP CRC: JTAG ID Code [1 hr 13m 42s]	N/A	EQ 01F4001D	01F4001D	✓	
162	0040.1420 DSP CRC: DSP Program CRC [1 hr 13m 42s]	N/A	EQ FE0F	FE0F	✓	
163	0050.0010 Check Blower Hours [1 hr 14m 6s]	Hours	9811,4	9811,4	✓	
164	0050.0015 Set Backlight [1 hr 14m 6s]	N/A	Pass	TRUE	✓	
165	0050.0120 Int.Batt.Cap.@(T=29C,SH=94%,CC=36,CF=0,ME=1) [1	%	15 to 85	74,00	✓	
166	0050.0121 Det.Bat.Cap.@(T=31C,SH=76%,CC=310,CF=0,ME=1) [1	%	15 to 85	72,00	✓	
167	0050.0130 Motor Temperature [1 hr 14m 6s]	C Deg	15 to 82	37	✓	
168	0050.0200 Significant Event Log (85 entries): [1 hr 15m 4	N/A	Pass	TRUE	✓	
169	0050.0210 Engineering Debug Log (89 entries): [1 hr 17m	N/A	Pass	TRUE	✓	
170	0050.0140 Battery Ship Mode (0, Success, 1) [1 hr 20m 2s]	N/A	Pass	TRUE	✓	
171	0050.0500 HW Power Fail: Red LED Flashing and Alarm [1 hr	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 [1 hr 22m 17s]	N/A	Pass	TRUE	✓	
174	0050.0160 Write Charger Limiter Table (Limit=100%) [1 hr	N/A	Pass	TRUE	✓	
175	0050.0170 New Porting Block [1 hr 24m 21s]	ADC Cnts	0 to 100	Pass	✓	

Test Started On 12/20/23 09:48:46

Serial Number TV112100515   **Elapsed Test Time** 1 hr 28m 39s

Status **PASS**