Test Software Name Trilogy FSA (PM TEST)

Software Revision 24.0.0.0   Prepared By P. Pascal

PHILIPS
RESPIRONICS

Test Report

Step	Description	Units	Limits	Results	Pass	Fail
141	0040.0700 SD Locked Card Inserted: SD Detected (7) [1 hr	N/A	EQ YES	YES	✓	
142	0040.0710 SD Locked Card Inserted: SD Recognized (7) [1 h	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) [1 hr 50m 59s]	N/A	EQ NO	NO	✓	
145	0040.0740 SD Card Removed: SD Recognized (4) [1 hr 50m 59	N/A	EQ NO	NO	✓	
146	0040.0750 SD Card Removed: Write Protected Mode (4) [1 hr	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 [1 hr 51m 15s]	N/A	Pass	TRUE	✓	
149	0040.0800 SD: File Length [1 hr 51m 16s]	N/A	Pass	TRUE	✓	
150	0040.0810 SD: File Read [1 hr 51m 17s]	N/A	Pass	TRUE	✓	
151	0040.0820 SD: File Erase [1 hr 51m 18s]	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) [1	N/A	Pass	TRUE	✓	
154	0040.0900 P1 with Auto Null Valve Closed at 29,97cmH2O [1	cmH2O	26,97 to 32,97	30,00	✓	
155	0040.0910 P1 with Auto Null Valve Opened at 59,75cmH2O [1	cmH2O	-3,00 to 3,00	0,11	✓	
156	0040.0950 Cooling Fans: Stirring Fan [1 hr 52m 17s]	N/A	Pass	TRUE	✓	
157	0040.0960 Cooling Fans: Battery Fan [1 hr 52m 19s]	N/A	Pass	TRUE	✓	
158	0040.0970 Cooling Fans: Exhaust Fan [1 hr 52m 29s]	N/A	Pass	TRUE	✓	
159	0040.1300 Current Consumption in Sleep Mode (1) [1 hr 53m	A	LE 0,20	0,00	✓	
160	0040.1400 O2 Low Flow @ 20,49PSIG [1 hr 58m 25s]	SLPM	GE 7	10	✓	
161	0040.1410 DSP CRC: JTAG ID Code [1 hr 59m 27s]	N/A	EQ 01F4001D	01F4001D	✓	
162	0040.1420 DSP CRC: DSP Program CRC [1 hr 59m 27s]	N/A	EQ FE0F	FE0F	✓	
163	0050.0010 Check Blower Hours [1 hr 59m 43s]	Hours	4189,8	4189,8	✓	
164	0050.0015 Set Backlight [1 hr 59m 43s]	N/A	Pass	TRUE	✓	
165	0050.0120 Int.Batt.Cap.@(T=28C,SH=100%,CC=2,CF=0,ME=1) [1	%	15 to 85	54,00	✓	
166	0050.0121 Det.Bat.Cap.@(T=32C,SH=97%,CC=20,CF=0,ME=1) [1	%	15 to 85	55,00	✓	
167	0050.0130 Motor Temperature [1 hr 59m 43s]	C Deg	15 to 82	40	✓	
168	0050.0200 Significant Event Log (149 entries): [2 hr 1m 1	N/A	Pass	TRUE	✓	
169	0050.0210 Engineering Debug Log (95 entries): [2 hr 2m 5	N/A	Pass	TRUE	✓	
170	0050.0140 Battery Ship Mode (0, Success, 1) [2 hr 3m 46s]	N/A	Pass	TRUE	✓	
171	0050.0500 HW Power Fail: Red LED Flashing and Alarm [2 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 [2 hr 5m 33s]	N/A	Pass	TRUE	✓	
174	0050.0160 Write Charger Limiter Table (Limit=100%) [2 hr	N/A	Pass	TRUE	✓	
175	0050.0170 New Porting Block [2 hr 6m 8s]	ADC Cnts	0 to 100	Pass	✓	

Test Started On 01/16/24 02:52:59

Serial Number TV116080284

Elapsed Test Time 2 hr 9m 39s

Status **PASS**