Test Software P/N 4102483

Tested Part Number LA1054096

Test Software Name Trilogy FSA (PM TEST)



**PHILIPS** RESPIRONICS

**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) [39m 2	N/A	EQ YES	YES		
142	0040.0710 SD Locked Card Inserted: SD Recognized (7) [39m	N/A	EQ YES	YES	<b>√</b>	
143	0040.0720 SD Locked Card Inserted: Write Protected Mode (	N/A	EQ YES	YES	<b>√</b>	
144	0040.0730 SD Card Removed: SD Detected (4) [39m 36s]	N/A	EQ NO	NO	<b>√</b>	
145	0040.0740 SD Card Removed: SD Recognized (4) [39m 36s]	N/A	EQ NO	NO	<b>√</b>	
146	0040.0750 SD Card Removed: Write Protected Mode (4) [39m	N/A	EQ YES	YES	<b>√</b>	
147	0040.0780 SD Unlocked Card Inserted: Write Mode Enable (3	N/A	Pass	TRUE	<b>√</b>	
148	0040.0790 SD: File Write [39m 54s]	N/A	Pass	TRUE	✓	
149	0040.0800 SD: File Length [39m 55s]	N/A	Pass	TRUE	✓	
150	0040.0810 SD: File Read [39m 56s]	N/A	Pass	TRUE	✓	
151	0040.0820 SD: File Erase [39m 57s]	N/A	Pass	TRUE	<b>✓</b>	
152	0040.0840 Nurse Call OFF (NO: 9999,00KOhm, NC: 1,000hm) [	N/A	Pass	TRUE	<b>✓</b>	
153	0040.0850 Nurse Call ON (NO: 1,000hm, NC: 9999,00KOhm) [4	N/A	Pass	TRUE	<b>√</b>	
154	0040.0900 P1 with Auto Null Valve Closed at 29,95cmH20 [4	cmH2O	26,95 to 32,95	30,00	✓	
155	0040.0910 P1 with Auto Null Valve Opened at 61,30cmH20 [4	cmH2O	-3,00 to 3,00	0,00	✓	
156	0040.0950 Cooling Fans: Stirring Fan [41m 22s]	N/A	Pass	TRUE	<b>✓</b>	
157	0040.0960 Cooling Fans: Battery Fan [41m 25s]	N/A	Pass	TRUE	✓	
158	0040.0970 Cooling Fans: Exhaust Fan [41m 39s]	N/A	Pass	TRUE	<b>✓</b>	
159	0040.1300 Current Consumption in Sleep Mode (1) [42m 48s]	A	LE 0,20	0,00	<b>✓</b>	
160	0040.1400 O2 Low Flow @ 20,12PSIG [47m 26s]	SLPM	GE 7	10	<b>✓</b>	
161	0040.1410 DSP CRC: JTAG ID Code [49m 31s]	N/A	EQ 01F4001D	01F4001D	<b>✓</b>	
162	0040.1420 DSP CRC: DSP Program CRC [49m 31s]	N/A	EQ FE0F	FEOF	✓	
163	0050.0010 Check Blower Hours [49m 44s]	Hours	3696,2	3696,2	<b>✓</b>	
164	0050.0015 Set Backlight [49m 44s]	N/A	Pass	TRUE	<b>✓</b>	
165	0050.0120 Int.Batt.Cap.@(T=29C,SH=81%,CC=3,CF=0,ME=1) [49i	%	15 to 85	61,00	✓	
166	0050.0121 Det.Bat.Cap.@(T=31C,SH=84%,CC=5,CF=0,ME=1) [49m	%	15 to 85	61,00	✓	
167	0050.0130 Motor Temperature [49m 44s]	C Deg	15 to 82	43	<b>√</b>	
168	0050.0200 Significant Event Log (142 entries): [51m 57s]	N/A	Pass	TRUE	✓	
169	0050.0210 Engineering Debug Log (88 entries): [54m 15s]	N/A	Pass	TRUE	✓	
170	0050.0140 Battery Ship Mode (0, Success, 1) [1 hr 39m 51s	N/A	Pass	TRUE	✓	
171	0050.0500 HW Power Fail: Red LED Flashing and Alarm [1 hr	N/A	Pass	TRUE	<b>√</b>	
172	0050.0510 HW Power Fail: Dev. rebooted, no red LED/Alarm	N/A	Pass	TRUE	✓	
173	0050.0150 Set Default Parameters [1 hr 42m 15s]	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 43m 45s]	ADC Cnts	0 to 100	Pass	<b>√</b>	

**Test Started On** 01/02/24 12:39:53

Serial Number TV11511050D Elapsed Test Time 1 hr 48m 32s

Status PASS

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