

Test Report

Step	Description	Units	Limits	Results	Pass	Fail
141	0040.0700 SD Locked Card Inserted: SD Detected (7) [30m 4s]	N/A	EQ YES	YES	✓	
142	0040.0710 SD Locked Card Inserted: SD Recognized (7) [30m 4s]	N/A	EQ YES	YES	✓	
143	0040.0720 SD Locked Card Inserted: Write Protected Mode (7) [30m 4s]	N/A	EQ YES	YES	✓	
144	0040.0730 SD Card Removed: SD Detected (4) [30m 55s]	N/A	EQ NO	NO	✓	
145	0040.0740 SD Card Removed: SD Recognized (4) [30m 55s]	N/A	EQ NO	NO	✓	
146	0040.0750 SD Card Removed: Write Protected Mode (4) [30m 55s]	N/A	EQ YES	YES	✓	
147	0040.0780 SD Unlocked Card Inserted: Write Mode Enable (3) [30m 55s]	N/A	Pass	TRUE	✓	
148	0040.0790 SD: File Write [31m 9s]	N/A	Pass	TRUE	✓	
149	0040.0800 SD: File Length [31m 10s]	N/A	Pass	TRUE	✓	
150	0040.0810 SD: File Read [31m 11s]	N/A	Pass	TRUE	✓	
151	0040.0820 SD: File Erase [31m 12s]	N/A	Pass	TRUE	✓	
152	0040.0840 Nurse Call OFF (NO: 9999,00KOhm, NC: 0,00Ohm) [31m 12s]	N/A	Pass	TRUE	✓	
153	0040.0850 Nurse Call ON (NO: 0,00Ohm, NC: 9999,00KOhm) [31m 12s]	N/A	Pass	TRUE	✓	
154	0040.0900 P1 with Auto Null Valve Closed at 30,02cmH2O [31m 12s]	cmH2O	27,02 to 33,02	29,98	✓	
155	0040.0910 P1 with Auto Null Valve Opened at 62,75cmH2O [31m 12s]	cmH2O	-3,00 to 3,00	0,00	✓	
156	0040.0950 Cooling Fans: Stirring Fan [32m 2s]	N/A	Pass	TRUE	✓	
157	0040.0960 Cooling Fans: Battery Fan [32m 4s]	N/A	Pass	TRUE	✓	
158	0040.0970 Cooling Fans: Exhaust Fan [32m 13s]	N/A	Pass	TRUE	✓	
159	0040.1300 Current Consumption in Sleep Mode (1) [33m 9s]	A	LE 0,20	0,00	✓	
160	0040.1400 O2 Low Flow @ 20,10PSIG [35m 28s]	SLPM	GE 7	13	✓	
161	0040.1410 DSP CRC: JTAG ID Code [35m 41s]	N/A	EQ 01F4001D	01F4001D	✓	
162	0040.1420 DSP CRC: DSP Program CRC [35m 41s]	N/A	EQ FE0F	FE0F	✓	
163	0050.0010 Check Blower Hours [35m 59s]	Hours	4188,1	4188,1	✓	
164	0050.0015 Set Backlight [35m 59s]	N/A	Pass	TRUE	✓	
165	0050.0120 Int.Batt.Cap.@(T=25C,SH=98%,CC=2,CF=0,ME=1) [35m 59s]	%	15 to 85	75,00	✓	
166	0050.0121 Det.Bat.Cap.@(T=26C,SH=100%,CC=33,CF=0,ME=1) [35m 59s]	%	15 to 85	73,00	✓	
167	0050.0130 Motor Temperature [35m 59s]	C Deg	15 to 82	42	✓	
168	0050.0200 Significant Event Log (83 entries): [38m 33s]	N/A	Pass	TRUE	✓	
169	0050.0210 Engineering Debug Log (83 entries): [40m 19s]	N/A	Pass	TRUE	✓	
170	0050.0140 Battery Ship Mode (0, Success, 1) [40m 48s]	N/A	Pass	TRUE	✓	
171	0050.0500 HW Power Fail: Red LED Flashing and Alarm [41m 48s]	N/A	Pass	TRUE	✓	
172	0050.0510 HW Power Fail: Dev. rebooted, no red LED/Alarm [41m 48s]	N/A	Pass	TRUE	✓	
173	0050.0150 Set Default Parameters [42m 40s]	N/A	Pass	TRUE	✓	
174	0050.0160 Write Charger Limiter Table (Limit=100%) [42m 55s]	N/A	Pass	TRUE	✓	
175	0050.0170 New Porting Block [44m 4s]	ADC Cnts	0 to 100	Pass	✓	

Test Started On 04/04/24 07:53:55Serial Number TV115120101Elapsed Test Time 48m 37sStatus **PASS**

Page 5 of 6

Audit Info Printed to:doPDF v7 from RESPIRONICS-PC in Production mode.
File: C:\Program Files\Trilogy Service Cal And Test\Trilogy Repair_PM Cal And Test.exe, Size: 8674304, 05/09/23 10:38
Station Cfg CRC: 5219, 09/01/21 01:39, Test Cfg CRC: 94CF, 09/01/21 01:39, Models Cfg CRC: 2F86, 05/05/23 08:20