

# Test Report

Step	Description	Units	Limits	Results	Pass	Fail
141	0040.0700 SD Locked Card Inserted: SD Detected (3) [1 hr	N/A	EQ YES	YES	✓	
142	0040.0710 SD Locked Card Inserted: SD Recognized (3) [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 3m 5s]	N/A	EQ NO	NO	✓	
145	0040.0740 SD Card Removed: SD Recognized (4) [1 hr 3m 5s]	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 3m 30s]	N/A	Pass	TRUE	✓	
149	0040.0800 SD: File Length [1 hr 3m 31s]	N/A	Pass	TRUE	✓	
150	0040.0810 SD: File Read [1 hr 3m 32s]	N/A	Pass	TRUE	✓	
151	0040.0820 SD: File Erase [1 hr 3m 33s]	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) [1	N/A	Pass	TRUE	✓	
154	0040.0900 P1 with Auto Null Valve Closed at 30,17cmH2O [1	cmH2O	27,17 to 33,17	30,00	✓	
155	0040.0910 P1 with Auto Null Valve Opened at 63,25cmH2O [1	cmH2O	-3,00 to 3,00	0,07	✓	
156	0040.0950 Cooling Fans: Stirring Fan [1 hr 4m 26s]	N/A	Pass	TRUE	✓	
157	0040.0960 Cooling Fans: Battery Fan [1 hr 4m 29s]	N/A	Pass	TRUE	✓	
158	0040.0970 Cooling Fans: Exhaust Fan [1 hr 4m 41s]	N/A	Pass	TRUE	✓	
159	0040.1300 Current Consumption in Sleep Mode (1) [1 hr 6m	A	LE 0,20	0,00	✓	
160	0040.1400 O2 Low Flow @ 20,25PSIG [1 hr 8m 55s]	SLPM	GE 7	17	✓	
161	0040.1410 DSP CRC: JTAG ID Code [1 hr 9m 18s]	N/A	EQ 01F4001D	01F4001D	✓	
162	0040.1420 DSP CRC: DSP Program CRC [1 hr 9m 18s]	N/A	EQ FE0F	FE0F	✓	
163	0050.0010 Check Blower Hours [1 hr 9m 41s]	Hours	0,2	0,2	✓	
164	0050.0015 Set Backlight [1 hr 9m 41s]	N/A	Pass	TRUE	✓	
165	0050.0120 Int.Batt.Cap.@(T=26C,SH=97%,CC=1,CF=0,ME=1) [1	%	15 to 85	22,00	✓	
166	0050.0121 Det.Bat.Cap.@(T=28C,SH=99%,CC=0,CF=0,ME=1) [1 h	%	15 to 85	81,00	✓	
167	0050.0130 Motor Temperature [1 hr 9m 41s]	C Deg	15 to 82	39	✓	
168	0050.0200 Significant Event Log (80 entries): [1 hr 9m 43	N/A	Pass	TRUE	✓	
169	0050.0210 Engineering Debug Log (83 entries): [1 hr 10m	N/A	Pass	TRUE	✓	
170	0050.0140 Battery Ship Mode (0, Success, 1) [1 hr 10m 43s	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 12m 31s]	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 13m 37s]	ADC Cnts	0 to 100	Pass	✓	

Test Started On 04/22/24 01:49:37Serial Number TV120052937Elapsed Test Time 1 hr 14m 17sStatus **PASS**

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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