Test Software P/N 4102483

Tested Part Number LA1054096



Prepared By P. Pascal



Software Revision 24.0.0.0

Test Report

Step	Description	Units	Limits	Results	Pass	Fail
141	0040.0700 SD Locked Card Inserted: SD Detected (7) [34m 3	N/A	EQ YES	YES	√	
142	0040.0710 SD Locked Card Inserted: SD Recognized (7) [34m	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) [34m 44s]	N/A	EQ NO	NO	✓	
145	0040.0740 SD Card Removed: SD Recognized (4) [34m 44s]	N/A	EQ NO	NO	✓	
146	0040.0750 SD Card Removed: Write Protected Mode (4) [34m	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 [34m 59s]	N/A	Pass	TRUE	✓	
149	0040.0800 SD: File Length [35m 0s]	N/A	Pass	TRUE	✓	
150	0040.0810 SD: File Read [35m 1s]	N/A	Pass	TRUE	✓	
151	0040.0820 SD: File Erase [35m 2s]	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: 1,000hm, NC: 9999,00KOhm) [3	N/A	Pass	TRUE	✓	
154	0040.0900 P1 with Auto Null Valve Closed at 30,02cmH20 [3	cmH2O	27,02 to 33,02	29,99	✓	
155	0040.0910 P1 with Auto Null Valve Opened at 62,31cmH20 [3	cmH2O	-3,00 to 3,00	0,15	√	
156	0040.0950 Cooling Fans: Stirring Fan [36m 6s]	N/A	Pass	TRUE	√	
157	0040.0960 Cooling Fans: Battery Fan [36m 8s]	N/A	Pass	TRUE	√	
158	0040.0970 Cooling Fans: Exhaust Fan [36m 21s]	N/A	Pass	TRUE	√	
159	0040.1300 Current Consumption in Sleep Mode (1) [37m 38s]	A	LE 0,20	0,00	√	
160	0040.1400 O2 Low Flow @ 20,12PSIG [54m 29s]	SLPM	GE 7	13	√	
161	0040.1410 DSP CRC: JTAG ID Code [57m 9s]	N/A	EQ 01F4001D	01F4001D	√	
162	0040.1420 DSP CRC: DSP Program CRC [57m 9s]	N/A	EQ FE0F	FEOF	√	
163	0050.0010 Check Blower Hours [57m 26s]	Hours	4395,1	4395,1	√	
164	0050.0015 Set Backlight [57m 26s]	N/A	Pass	TRUE	√	
165	0050.0120 Int.Batt.Cap.@(T=28C,SH=100%,CC=12,CF=0,ME=1)	8	15 to 85	75,00	√	
166	0050.0121 Det.Bat.Cap.@(T=29C,SH=96%,CC=15,CF=0,ME=1) [576	8	15 to 85	75,00	√	
167	0050.0130 Motor Temperature [57m 26s]	C Deg	15 to 82	36	√	
168	0050.0200 Significant Event Log (81 entries): [59m 1s]	N/A	Pass	TRUE	· ✓	
169	0050.0210 Engineering Debug Log (91 entries): [1 hr 0m 4	N/A	Pass	TRUE	√	\vdash
170	0050.0140 Battery Ship Mode (0, Success, 1) [1 hr 1m 19s]	N/A	Pass	TRUE	1	\vdash
171	0050.0500 HW Power Fail: Red LED Flashing and Alarm [1 hr	N/A	Pass	TRUE	1	\vdash
172	0050.0510 HW Power Fail: Dev. rebooted, no red LED/Alarm	N/A	Pass	TRUE	\ \ \ \ \	\vdash
173	0050.0150 Set Default Parameters [1 hr 3m 16s]	N/A	Pass	TRUE	\ \ \ \	\vdash
174	0050.0160 Write Charger Limiter Table (Limit=100%) [1 hr	N/A	Pass	TRUE	\ \ \ \	\vdash
175	0050.0170 New Porting Block [1 hr 3m 58s]	ADC Cnts	0 to 100	Pass	→	\vdash

Test Started On 12/21/23 02:14:05

Serial Number TV119092720 Elapsed Test Time 1 hr 7m 31s

Status PASS

Page 5 **of** 6