**Test Software P/N** 4102483 **Tested Part Number** 1040000

**Test Software Name** Trilogy FSA (REPAIR TEST)

**Software Revision** 24.0.0.0 **Prepared By** P. Pascal

PHILIPS RESPIRONICS

# Test Report

| Step | Description | Units | Limits | Results | Pass | Fail |
|---|---|---|---|---|---|---|
| 36 | 0020.0570 Pos Flow Cal: dP2 at 78,7 (Setpoint 75) [17m 17 | ADC Cnts | LE 46366 | 45597 | ✓ | |
| 37 | 0020.0580 Pos Flow Cal: dP2 at 86,7 (Setpoint 85) [17m 17 | ADC Cnts | LE 47359 | 46367 | ✓ | |
| 38 | 0020.0590 Pos Flow Cal: dP2 at 97,2 (Setpoint 95) [17m 17 | ADC Cnts | LE 48242 | 47360 | ✓ | |
| 39 | 0020.0600 Pos Flow Cal: dP2 at 106,8 (Setpoint 105) [17m | ADC Cnts | LE 49038 | 48243 | ✓ | |
| 40 | 0020.0610 Pos Flow Cal: dP2 at 117,0 (Setpoint 115) [17m | ADC Cnts | LE 49770 | 49039 | ✓ | |
| 41 | 0020.0620 Pos Flow Cal: dP2 at 126,7 (Setpoint 125) [17m | ADC Cnts | LE 50734 | 49771 | ✓ | |
| 42 | 0020.0630 Pos Flow Cal: dP2 at 138,6 (Setpoint 135) [17m | ADC Cnts | LE 51203 | 50735 | ✓ | |
| 43 | 0020.0640 Pos Flow Cal: dP2 at 147,0 (Setpoint 145) [17m | ADC Cnts | LE 52641 | 51204 | ✓ | |
| 44 | 0020.0650 Pos Flow Cal: dP2 at 168,0 (Setpoint 170) [17m | ADC Cnts | LE 53915 | 52642 | ✓ | |
| 45 | 0020.0660 Pos Flow Cal: dP2 at 189,3 (Setpoint 190) [17m | ADC Cnts | LE 65435 | 53916 | ✓ | |
| 46 | 0020.0900 Atmospheric Press Sensors Cal Patm: Slope (m) [ | inHg/ADC | EQ 0,000517 | 0,000517 | ✓ | |
| 47 | 0020.0910 Atmospheric Press Sensors Cal Patm: Intercept ( | inHg | 1,91 to 4,09 | 2,64 | ✓ | |
| 48 | 0020.0920 Write Sensors Cal Table [18m 32s] | N/A | Pass | TRUE | ✓ | |
| 49 | 0020.0970 Write Pprox Cal Table [18m 49s] | N/A | Pass | TRUE | ✓ | |
| 50 | 0020.0935 O2 Sensor Cal (not attempted for SW ver.14.2.05 | N/A | None | None | ✓ | |
| 51 | 0020.0980 dP Calibration: dP1 @ 10,00cmH2O (Setpoint 10,0 | ADC Cnts | 13471 to 66621 | 39019 | ✓ | |
| 52 | 0020.0981 dP Calibration: dP1 @ 4,00cmH2O (Setpoint 4,00) | ADC Cnts | 195071 to 230921 | 211753 | ✓ | |
| 53 | 0020.0982 dP Calibration: dP1 @ 0,00cmH2O (Setpoint 0,00) | ADC Cnts | 297270 to 358070 | 328301 | ✓ | |
| 54 | 0020.0983 dP Calibration: dP1 @ 4,00cmH2O (Setpoint 4,00) | ADC Cnts | 425681 to 461531 | 445121 | ✓ | |
| 55 | 0020.0984 dP Calibration: dP1 @ 10,00cmH2O (Setpoint 10,0 | ADC Cnts | 589981 to 643131 | 616944 | ✓ | |
| 56 | 0020.1020 Write dP Cal Table [23m 17s] | N/A | Pass | TRUE | ✓ | |
| 57 | 0020.1030 Write Image Table [23m 31s] | N/A | Pass | TRUE | ✓ | |

**Test Started On** 03/13/24 11:52:01

**Serial Number** TV012043013 **Elapsed Test Time** 23m 31s

**Status** **PASS**



**Audit Info** Printed to:doPDF v7 from RESPIRONICS-PC in Troubleshooting: Group Level 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: 77D6, 09/01/21 01:39, Models Cfg CRC: 2F86, 05/05/23 08:20