

TOF-Controller Annual Maintenance Report & Final Control

Section 1: Administrative Information

TOF-Controller Serial Number:

Software version:

Date:

Previous maintenance date (if applicable):

Section 2: Hardware Visual Inspection

Visual Inspection	Pass	Fail	Pass after repair For distributor or manufacturer only
Check the power connector			
Check Front ToFscan (grey) and Sensor (Blue) connector			
Check fixation of all part inside housing			
Check the connection cable (LEMO)			

Section 3: Sensor Display and Cable Control

Sensor Lot Number:

Measure	Accelerometer value	Impedance value measured	TOF-CTRL result (Pass/Fail)
Measure Position 1 See : IFU TOF-Controller section Sensor Validation Test (3/4)			
Measure Position 2 See : IFU TOF-Controller Section Sensor Validation Test (3/4)			

Section 4: ToFscan Display and Internal Control

ToFscan Serial Number:

Measurement	Expected value	Pass / Fail
Pulse Amplitude	Pass	
Pulse Duration	Pass	
Pulse Period	Pass	

Section 5: ToFscan Function control

Test	Expected Value	Result
Verification Auto Test	Auto test PASS	
Voltmeter N° ID/Serial Number:	1.25 V + / -5% 1.1875 – 1.3125 V	

Section 6: Compliant Device & Next Maintenance Label

COMPLIANT DEVICE: ☐ YES ☐ NO

Print a label with the next maintenance date. The date should be 1 year minus 1 day from the date of maintenance.

LABEL: ☐ YES – Date: ☐ NO

Name:

Signature:

Send this report via email to your local distributor and IDMED at adv@idmed.fr.