

## **EU DECLARATION OF CONFORMITY**

Application of Council Directive(s):	2014/30/EU – The EMC Directive
Manufacturer's Name:	Axiomatic Technologies Corporation
	1445 Courtneypark Drive E., Mississauga, ON, Canada, L5T
	2E3
Equipment Type/Environment:	20 Channel Thermocouple Scanner
Trade Names/Model Nos:	AX185000, AX185001, AX185000-XX
Testing Facility:	Elite Electronic Engineering Inc.
	1516 Centre Circle
	Downers Grove, IL, USA 605 15
File No.:	Elite Engineering Test Report No. 2203471-02 Rev. A
	UltraTech Report 22ATC059_EC-42 EMC
Records Maintained by:	Axiomatic Technologies Corporation
	TEL: (+1) 905 602 9270
	Unique ID No. – 31A

## Standard(s) to which Conformity is Declared:

- CISPR 25:2008 Vehicles, boats, and internal combustion engines- Radio disturbance characteristic- Limits and methods of measurement for the protection of on-board receivers
- ANSI C63.4: 2014 American National Standard for Methods of Measurement of Radio- Nois Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 KHz to 40 GHz
- CISPR 16-1-1:2010+A1:2010+A2:2014 Specification for radio disturbance and immunity measuring apparatus and methods – Part 1-1: Radio disturbance and immunity measuring apparatus – Measuring apparatus
- CISPR 16-1-2:2003+A1:2004+A2:2006 Specification for radio disturbance and immunity measuring apparatus and methods. Part 1-2: Conducted disturbances
- ISO 10605: 2008 Road vehicles- Test methods for electrical disturbances from electrostatic discharge
- ISO 11452-2: 2004 Road vehicles- Component test methods for electrical disturbances from narrowband radiated electromagnetic energy- Part 2: Absorber-lined shielded enclosure
- ISO 11452-8: 2015 Road vehicles- Road vehicles- Component test method for electrical disturbances from narrowband radiated electromagnetic energy- Part 8: Immunity to Magnetic fields
- ISO 7637-2: 2011 Road vehicles- Electrical disturbances from condition and coupling- Part 2: Electrical transient conduction along supply lines only
- ISO 16750-2: 2012 Road vehicles- Environmental conditions and testing for electrical and electronic equipment- Part
  2: Electrical loads

*I, the undersigned, hereby declare that the equipment specified above conforms to the above Directive and Standards.* 

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Haaris Rehman Product Compliance Analyst

Date: 2024-04-15

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