

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:	Inclinometer
Trade Names/Model Nos:	AX060800, AX060808, AX060810, AX060811, AX060838, AX060840, AX060841, AX060900, AX060910, AX060911, AX061000, AX062008, AX0602018, AX060805
Testing Facility:	Ultra Tech 3000 Bristol Circle Oakville, Ontario, Canada L6H 6G4
File No.:	Self-declaration based on Ultratech lab testing report of the AX060830: 20ATC039-EN 13309
Records Maintained by:	Axiomatic Technologies Corporation 1445 Courtneypark Drive E., Mississauga, ON, Canada L5T 2E3 TEL: (+1) 905 602 9270 Unique ID No. – 52A

Standard(s) to which Conformity is Declared:


Emissions:

- EN 13309:2010 Construction Machinery – Electromagnetic Compatibility of Machines with Internal Electrical Power Supply
 - Section 4.5 (Broadband electromagnetic emissions radiated)
 - Section 4.6 (Narrowband electromagnetic emissions radiated)
- CISPR 25:2008 Vehicles, boats, and internal combustion engines – Radio disturbance characteristics – Limits and methods of measurement for the protection of on-board receivers
- Power Line Conducted Emissions
- Control/Signal Lines

Immunity:

- EN 13309:2010 Construction Machinery – Electromagnetic Compatibility of Machines with Internal Electrical Power Supply
- ISO 11452-2: 2004 Road Vehicles – Component test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 2: Absorber-lined shielded enclosure (24V/m, radiated)
- Road vehicles -- Component test methods for electrical disturbances from narrowband radiated electromagnetic energy -- Part 2: Absorber-lined shielded enclosure.
- ISO 10605: 2008 Road Vehicles – Test Methods for electrical disturbances from electrostatic discharge
 - +/-4 kV contact and air discharge (Functional Status A)
 - +/- 6 kV Contact and +/- 8 kV air discharge (Functional Status C)
- ISO 7637-2: 2004 – Conducted Transients (Test Level III with waveforms 1, 2a, 2b, 3a, 3b, 4, 5a and 5b)

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

X 

 Haaris Rehman
 Product Compliance Analyst

Date: 2024-05-09

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