



EU DECLARATION OF CONFORMITY

Application of Council Directive: 2014/30/EU - The EMC Directive

Manufacturer's Name: Axiomatic Technologies Corporation
5915 Wallace Street
Mississauga, Ontario Canada L4Z 1Z8

Equipment Type/Environment: Valve Controller

Trade Name/Model No: Axiomatic P/N: AX020200, AX020201, AX020200-06

Year of Manufacture: 2016, 2017, 2018, 2019, 2020, 2021, 2022

Accredited Testing Facility: UltraTech
3000 Bristol Circle
Oakville, Ontario, Canada L6H 6G4
21ATC051_IEC60945

Report No.:
Records Maintained by: Axiomatic Technologies Corporation
5915 Wallace St., Mississauga, ON
Canada L4Z 1Z8
TEL: 1 905-602-9270

Standard(s) to which Conformity is Declared:

Emissions:

ISO 13766-1:2018 Earth-moving and Building Construction Machinery – EMC Compatibility of Machines with Internal Electrical Power Supply

Section 4.2.2 (Broadband electromagnetic emissions radiated)

Section 4.3.2 (Narrowband electromagnetic emissions radiated)

Immunity:

ISO 13766-1:2018 Earth-moving and Building Construction Machinery – EMC 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)

ISO 11452-4: 2011 Road Vehicles – Component test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 4: Bulk Current Injection (48 mA)

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 and 5a)

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

Manufacturer

Amanda Wilkins
Marketing Manager
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Mississauga, Ontario, Canada
July 11, 2022

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