

EU DECLARATION OF CONFORMITY

Application of Council Directive(s):	2014/30/EU – The EMC Directive 2004/104/EC and Type Approval per 72/245/EEC as last amended by Directive 2006/28/EC
Manufacturer’s Name:	Axiomatic Technologies Corporation 1445 Courtneypark Drive E., Mississauga, ON, Canada L5T 2E3
Equipment Type/Environment:	Valve Controller
Trade Names/Model Nos:	AX020503, AX020500, AX020502, AX020506, AX020507, AX020508, AX020509, AX020510, AX020510-01, AX020510-02, AX020510-03, AX020520, AX020900, AX020901, AX020530
Testing Facility:	EMITECH GROUPE ZA de l' Observatoire - CAP 78 - 3, rue des Coudriers - 78180 Montigny le Bretonneux France
File No.:	CE marking: 15ATC024_EN13309-34A (Self-declared) Type Approval: R012-08-102486-1, e24 72 245 2006 28 1697 00
TAC:	TUV SUD AUTOMOTIVE GMBH e24 72 245 2006 28 1697 00
Records Maintained by:	Axiomatic Technologies Corporation 1445 Courtneypark Drive E., Mississauga, ON, Canada, L5T 2E3 TEL: (+1) 905 602 9270 Unique ID o. – 21A

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, Class 1

Control/Signal Lines, Class 1

Immunity:

EN 13309:2010 Construction Machinery – Electromagnetic Compatibility of Machines with Internal Electrical Power Supply

ISO 11452-2 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 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.

X 
Haaris Rehman
Product Compliance Analyst

Date: 2024-02-16