

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:	10 Universal Signal Input Controller, CAN bus
Trade Names/Model Nos:	AX030120, AX030121, BH171100, AX030120-01, AX030120-02, AX030130, AX030130-01, AX030130-02, AX030140, AX030140-01, AX030140-02, AX030141
Testing Facility:	Axiomatic Technologies Corporation 1445 Courtneypark Drive E. Mississauga, Ontario, Canada L5T 2E3
File No.:	<i>Self declared to reports:</i> EMC-ATC-18DIG-IN, ESD-ATC-18DIG-IN, EMC-ATC-18DIG-IN-Conducted
Records Maintained by:	Axiomatic Technologies Corporation 1445 Courtneypark Drive E., Mississauga, ON, Canada, L5T 2E3. TEL: (+1) 905 602 9270 Unique ID No. -16A

Standard(s) to which Conformity is Declared:

- CISPR 16-4-2: 2003 Specification for radio disturbance and immunity measuring apparatus and methods (Radiated Emissions) (Class B)
- CISPR 22: 2008-09/EN 55022:2010, Class B Information Technology Equipment – Radio Disturbance Characteristics (Conducted Emissions)
- EN 61000-4-2: 2009 Electrostatic Discharge Immunity Test (Level 4) (8kV contact discharge, 15kV air discharge)
- EN 61000-4-3: 2011 RF Radiated Immunity (10V/m, 80-1000 MHz, 3V/m, 1.4-2 GHz and 1 V/m, 2-2.7 GHz)
- EN 61000-4-4: 2004 Electrical Fast Transients (Level 4, Criteria B)
- EN 61000-4-5:2006 Surge Immunity Test (L/L 0.5kV, L/E 1kV, Criteria B)
- EN 61000-4-6: 2009 Conducted Immunity (Level 3) (150 kHz – 80 MHz; 80% AM, 1kHz)

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



Haaris Rehman
Product Compliance Analyst

Date: 2024-05-29