

DECLARATION OF CONFORMITY

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

Manufacturer's Name: Axiomatic Technologies Corporation

5915 Wallace Street, Mississauga, ON, Canada L4Z 1Z8

Equipment Type/Environment: Power Supply

Trade Name/Model No: Axiomatic P/N: AX081100B, AX081152, AX083100, AX083110,

AX083120, AX083130

Year of Manufacture: 2016-2021

Accredited Testing Facility: Ultratech, 3000 Bristol Circle, Oakville, ON, Canada L6H 6G4 (AX083110)

Self-declaration: (AX081100B, AX081152, AX083100, AX083120, AX083130)

Records Maintained by: Axiomatic Technologies Corporation, CANADA

and Axiomatic Technologies Oy, Finland

Standard(s) to which Conformity is Declared:

Emissions:	
CISPR 25: 2008	Emissions - Conducted: 150 kHz - 108 MHz
ISO 13766-1:2018, Para. 4.9.3	Conducted emissions
ISO 13766: 2018	Emissions - Near Field Radiated: 30 MHz - 1 GHz
FCC 15B: 2009 / ICES-003: 2016	Emissions - Far Field Radiated: 30 MHz - 1 GHz at 5 meters
ISO 10605: 2008	Electrostatic Discharge – Operational, Packaging and Handling (15 kV air, 8 kV contact)

Immunity:	
ISO 11452-2: 2002	Immunity - High Frequency: 200 MHz – 2.7 GHz (140V/m at 200 MHz - 1GHz; 50V/m at 0.2-2.7 GHz)
ISO 11452-4: 2011	Immunity - Medium Frequency: 1 MHz – 200 MHz (BCI 120A/m at 1-200 MHz)
ISO 11452-4: 2011 SAE J1113-4	Immunity - Low Frequency: 10 kHz - 1 MHz (BCI 120A/m at 0.01-1 MHz)
ISO 7637-2: 2011 ISO 16750-2: 2012	Immunity - Conducted Transients (test pulse 1, 2a, 2b, 3a, 3b, starting profile & load dump)
ISO 13766-1:2018, Para. 4.9.4/ ISO 1670-52012	(clamped) - Conducted transient
ISO 16750-2: 2012	Immunity - Audio Frequency: 50 Hz - 25 kHz
ISO 11452-8: 2015	Immunity - Magnetic Field: 50 Hz - 150 kHz

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

Manufacturer

Amanda Wilkins

Marketing Manager, Axiomatic Technologies Corporation Mississauga, Ontario, Canada – July 8, 2021

Axiomatic Technologies Corporation

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