



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: 10 Universal Signal Input Controller, CAN bus

Trade Name/Model No: Axiomatic AX030120, AX030121, BH171100,
AX030120-01, AX030120-02, AX030120-04,
AX030130, AX030130-01, AX030130-02,
AX030131, AX030140, AX030141, AX030340,
AX030341

Year of Manufacture: 2014/2015/2016/2017/2018/2019/2020/2021

Accredited Testing Facility: Self-declaration

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:

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)

Immunity:

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 61000-4-6: 2009 Conducted Immunity (Level 3) (150 kHz – 80 MHz; 80% AM, 1kHz)

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 61000-4-2: 2009 Electrostatic Discharge Immunity Test (Level 4) (8kV contact discharge, 15kV air discharge)

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
January 4, 2021