

DECLARATION OF CONFORMITY

Application of Council Directives:

EN 2006/95/EC Low Voltage Directive
EN 2004/108/EC Electromagnetic Compatibility Directive
RTTE Directive (1999/5/EC)
FCC Title 47 CFR Part 15 Subpart B:2007
ICES-003 Issue 6:2016, Class B ITE
AS/NZS CISPR 22:2006
Canadian Standards Association Standard CAN/CSA-CISPR 22-10
EU CB, IEC/IECEE Safety requirements

Standards to which Conformity Declared:

EMC:

EN 301 489-17 V2.2.1:2012; Part 17; Specific Conditions for 2.4GHz wideband transmission systems and 5 GHz performance RLAN equipment
EN 301 489-1 V1.9.2:2011; Part 1; Common Technical Requirements
EN 61000-4-2:2009 - Electromagnetic Compatibility-Part 4: Testing and measurement techniques - Section 2: Electrostatic discharge immunity test
EN 61000-4-3:2006 A1:2008+A2:2010 - Electromagnetic Compatibility-Part 4: Testing and measurement techniques - Section 3: Radiated, radiofrequency, electromagnetic field immunity test
EN 61000-4-4:2004 A1:2010 – Electromagnetic Compatibility-Part 4: Testing and Measurement Techniques – Section 4: Electrical fast transient/burst immunity test
EN 61000-4-5:2006 – Electromagnetic Compatibility-Part 4: Testing and Measurement Techniques – Section 5: Surge immunity test
EN 61000-4-6:2009 – Electromagnetic Compatibility-Part 4: Testing and Measurement Techniques – Section 6: Conducted immunity test
EN 61000-4-11:2004 – Electromagnetic Compatibility-Part 4: Testing and Measurement Techniques – Section 11: Voltage dips and interruptions immunity test
EN 55022:2006, inc. A1:2007 – Information technology equipment – radio disturbance characteristics -Limits and methods of measurement.
EN 55016-2-3:2010 - Specification for radio disturbance and immunity measuring apparatus and methods. Methods of measurement of disturbances and immunity. Radiated disturbance measurements

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EN 61000-3-2:2006 A1:2009 and A2:2009 -
Electromagnetic Compatibility (EMC) -Part 3-2: Limits -
Limits for harmonic current emissions (equipment input
current $\leq 16A$ per phase) (IEC 61000-3-2:2005)

EN 61000-3-3:2008 - Electromagnetic Compatibility
(EMC) -Part 3-3: Limits – Limitation of voltage changes,
voltage fluctuations and flicker in public low-voltage
supply systems, for equipment with rated current $\leq 16A$
per phase and not subject to conditional connection (IEC
61000-3-3:1994)

Federal Register CFR 47, Part 15, subpart B:2007
Radiated Emissions, Part 15.109(a), Class A; Conducted
Emissions, Part 15.107(a), Class B

ICES-003, Issue 6:2016 for Information Technology
equipment.

Canadian Standards Association Standard CAN/CSA-
CISPR22-10, Information technology equipment – Radio
disturbance characteristics – Limits and methods of
measurement.

ANSI C63.4 American National Standard for Method of
Measurement of Radio-Noise Emissions from Low-
Voltage Electrical and Electronic Equipment in the Range
of 9 kHz to 40 GHz (latest published edition)

AS/NZS CISPR22:2006

SAFETY:

IEC 61010-1 Safety requirements for electrical equipment
for measurement, control, and laboratory use

IEC 61010-1 Switzerland National Difference

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Manufacturer's Name: LaMotte Company

Manufacturer's Address: 802 Washington Ave
PO Box 329
Chestertown, MD 21620

Type of Equipment: Water Test Instrument

Model Name: SMART3 BT

Year of Manufacture: 2016

Testing Performed By: F2 Labs, EMC
16740 Peters Road
Middlefield, Ohio 44062

F2 Labs, EMC
26501 Ridge Rd.
Damascus, MD 20872

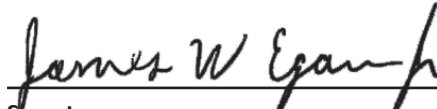
I, the undersigned, hereby declare that the equipment specified above conforms to the above Directive and Standards.

802 Washington Ave, Chestertown, MD 21620

Place

5/7/2020

Date



Signature

James W. Egan Jr.

Name

VP Research and Development

Position