DECLARATION OF CONFORMITY

Application of Council Directives:

EMC Directive 2014/30/EU

Radio Equipment Directive 2014/53/EU

FCC Title 47 CFR Part 15 Subpart B, Class B

ICES-003 Issue 7:2020, Class B ITE

EU CB, IEC/IECEE Safety requirements

Canadian Standards Association Standard CAN/CSA-CISPR 22-

10

AS/NZS Deviations, Safety requirements

Standards to which Conformity Declared:

EMC:

EN 301 489-17 V3.2.4 (2020-09-20) - Electromagnetic Compatibility standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard covering the essential requirements of article 3.1(b) of the Directive 2014/53/EU

EN 301 489-1 V2.2.3 (2019-11) - Electromagnetic Compatibility standard for radio equipment and services; Part 1: Common technical requirements; Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU

- 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 55032:2015 Electromagnetic compatibility of multimedia equipment - Emission Requirements
- 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

Federal Register CFR 47, Part 15, subpart B:2017 Radiated Emissions, Part 15.109(a), Class B

ICES-003, Issue 7:2020 for Class B IT Equipment

SAFETY:

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

IEC 61010-1 Switzerland National Difference according to SN EN61010-1:2010 form CH_ND_IEC61010_J1

IEC 61010-1 Australia and New Zealand National Difference according to IEC 61010-1:2001 MOD form AS ND AS61010.1

DECLARATION OF CONFORMITY

LaMotte Company

Manufacturer's Name:

Manufacturer's Address:	802 Washington Ave PO Box 329 Chestertown, MD 21620
Type of Equipment:	Portable Colorimeter for Testing Water
Model Name:	ColorQ 2x
Year of Manufacture:	2022
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	James W Egan-p
Place	Signature
12/28/2023	James W. Egan Jr.
Date	Name
	VP Research and Development
	Position