

## **EU Declaration of Conformity**

1. Product model/product:

Product

Source Sampling Console

Model/Type

XD-502

2. Manufacture:

Apex Instruments, Inc.

Address

204 Technology Park Lane Fuquay Varina, North Carolina

27526 USA

3. This declaration of conformity is used under the sole responsibility of the manufacturer.

4. Object of the declaration:

XD-502 Source Sampling Console

5. The object of this declaration described above is in conformity with the relevant Union harmonization legislation:

EMC Directive 2014/30/EU Electromagnetic Compatibility Directive

LVD Directive 2014/35/EU Low Voltage Directive

RoHS Directive 2100/65/EU Restriction of Hazardous Substances

6. References to the relevant harmonized standards used or references to the other technical specifications in relation to which conformity is declared:

IEC/EN 55011 A Group 1 Frequency Range 30...3000MHz

Surge immunity test

IEC/EN 61000-4-5

Surge minimum test

IEC/EN 55011 A Group 1

Conducted emissions test

IEC/EN 61000-4-2

Electrostatic discharge immunity test

IEC/EN 61000-4-3

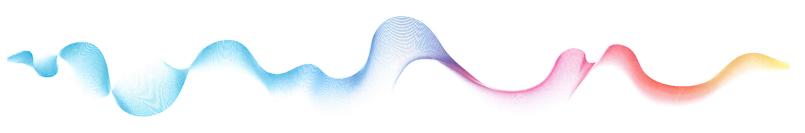
Radiated radio-frequency electromagnetic field -

immunity test

IEC/EN 61000-4-6

Conducted disturbances, induced by radio-

frequency fields





IEC/EN 61000-4-4

Fast transients

7. Technical file is available from the manufacture at the address above

Signed for and on behalf of:

Apex Instruments,

Inc. Place of issue:

Fuquay Varina, NC

Date of Issue:

November 4, 2021

Name:

Rick Hill

Position:

COO

Signature:

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