



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 |
| IEC/EN 61000-4-5 | Surge immunity 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:

Rick Hill

