



Declaration of Conformity

Manufacturer Name: SciAps Incorporated
6 Riverside Drive
Andover, MA, USA 01810
Phone +1.339.929.9455

Declares that the produce listed below:

Product Type: SciAps XRF and LIBS Analyzers
Model Number: X-50, X-200, X-250, X-555, X-550, X-505, X-5, Z-70, Z-901, Z-902 and Z-903
Date Issued: July 8, 2024

Conforms to the following product specifications:

Test Type	In Accordance with Document	Document Title
Industrial Environment	IEC/EN 61326-1	Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements
Radiated Emissions	EN 55011	Industrial, Scientific And Medical Equipment - Radio-Frequency Disturbance Characteristics - Limits And Methods Of Measurement
Radiated Emissions	FCC Part 15 Subpart B, Class A	Equipment authorization of unintentional radiators.
Electrostatic Discharge	EN 61000-4.2	Electromagnetic compatibility (EMC) - Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test
Radio Frequency	EN 61000-4.3	Electromagnetic compatibility (EMC) – Part 4-3: Testing and measurement techniques – Radiated, radio-frequency electromagnetic field immunity test
Electrical Fast Transient Bursts	EN 61000-4.4	Electromagnetic compatibility (EMC) Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test
Power Line Surge Immunity	EN 61000-4.5	Electromagnetic compatibility (EMC) Part 4-5: Testing and measurement techniques – Surge Immunity Test
Conducted Susceptibility	EN 61000-4.6	Electromagnetic compatibility (EMC) Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields
Power Frequency Magnetic Field	EN 61000-4.8	Electromagnetic compatibility (EMC) - Part 4-8: Testing and measurement techniques - Power frequency magnetic field immunity test
Voltage Dips and Short Interruptions	EN 61000-4.11	Electromagnetic compatibility (EMC) - Part 4-11: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests for equipment with input current up to 16 A per phase
Safety	IEC/EN 61010-B	Electrical Equipment for Measurement, Control and Laboratory use – Safety Requirements.
RoHS	Directive 2011/65/EU	European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment

Don Sacket, CEO, SciAps, Inc.

July 8, 2024

Date