ExionLC™ 100

DECLARATION OF CONFORMANCE

5047231
DECLARATION OF CONFORMITY
(According to EN ISO/IEC 17050-1:2004)

We

AB Sciex LP
of
71 Four Valley Drive, Concord, ON, Canada L4K 4V8

declare under sole responsibility that the product as originally delivered

Equipment: Integrated LC System
Product Name: ExionLC™ 100

complies with the essential requirements of the following applicable European Directives, and carries the CE marking accordingly:

2014/35/EU - Low Voltage Directive
2014/30/EU - Electromagnetic Compatibility Directive
2012/19/EU - Waste Electrical and Electronic Equipment Directive
2011/65/EU - Restriction of Hazardous Substances Directive

and conforms with the following product standards:

**Category - Safety**
- Standard: IEC 61010-1:2010 / EN 61010-1:2010
  - CAN/CSA-C22.2 Nc. 61010-1-2012
  - CAN/CSA-C22.2 Nc. 61010-2-081-04 (R2014)
  - ANSI/UL 61010-1:2012

**Classification**
- Equipment Class I. Pollution Degree 2

**Category - EMC**

**Reference Standards**
- CISPR 11 / EN 55011
- IEC 61000-4-2 / EN 61000-4-2
- IEC 61000-4-3 / EN 61000-4-3
- IEC 61000-4-4 / EN 61000-4-4
- IEC 61000-4-5 / EN 61000-4-5
- IEC 61000-4-6 / EN 61000-4-6
- IEC 61000-4-8 / EN 61000-4-8
- IEC 61000-4-11 / EN 61000-4-11

**Limit**
- Class A Group 1 ISM
- 4 kV/8 kV contact/air
- 3 V/m, 80MHz-1GHz/1.4-2GHz, 1V/m 2-2.7 GHz
- 1 kV signal lines, 2 kV AC lines
- 2 kV common mode, 1 kV differential mode
- 3 V, 0.15-80 MHz
- 30 A/m, 50/60Hz
- Dips: 0% for 0.5, 1 cycle; 70% for 25 cycles
- Short Interruption: 0% for 250 cycles

**Canada: CISPR 11:2004**

The product was tested in a typical configuration.

Year Mark First Applied: 2015

We, the undersigned, hereby declare that the equipment specified above conforms to the above Directives and Standards.

Chris Lock
Vice President, LCMS, Research and Development

Penelope Eyraud
Senior Manager, Quality Management Systems & CDT&R

Date: 3rd Oct 2018