



## Declaration of Conformity

Illumina, Inc. hereby declares under its sole responsibility that the product(s) listed are in conformity to the EMC Directive [2014/30/EU], Low Voltage Directive [2014/35/EU], RED Directive [2014/53/EU] and RoHS Directive [2011/65/EU] as amended by Commission Delegated Directive (EU) 2015/863.

MANUFACTURER:	Illumina, Inc	FACTORY LOCATION:
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PRODUCT TYPE:	Next Generation Sequencer	AUTHORIZED EU REPRESENTATIVE:
MODEL:	iSeq™ 100	Illumina Netherlands B. V.
CE MARK AFFIXED:	2018	Freddy van Riemsdijkweg 15 5657 EE Eindhoven The Netherlands Illumina Netherlands B. V.

The construction of the product is in compliance with the following harmonized and/or consensus standards.

EN 61010-1:2010 (3 <sup>rd</sup> Edition)	<i>Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements</i>
EN 61010-2-010:2014	<i>Particular requirements for heating of materials.</i>
EN 61010-2-081:2015	<i>Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes</i>
EN 61326-1:2013 (Class A)	<i>Electrical equipment for the measurement, control and Laboratory use – EMC Requirements Part1, Class A</i>
EN 55011:2011	<i>Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement</i>
EN 55032:2012/AC:2013	<i>Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement</i>
ETSI EN 300 330 V2.1.1	<i>Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU</i>
ETSI EN 300 328 v2.1.1	<i>Wideband transmission Systems/ Data transmission equipment operating in the 2.4 GHz ISM band and using wide band modulation techniques; Harmonized standard covering the essential requirements of article 3.2 of Directive 2014/53/EU</i>
ETSI EN 301 893 V2.1.1	<i>5 GHz RLAN; Harmonized Standard covering the essential requirements for article 3.2 of Directive 2014/53/EU</i>
ETSI EN 301 489-1 V2.1.1 and V2.2.0	<i>EMC Standard for radio equipment and services; Part 1: Common technical requirements; Harmonize Standard covering the essential requirements of article 6 of Directive 2014/30/EU</i>
ETSI EN 301 489-3 V2.1.1	<i>EMC standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz</i>
ETSI EN 301 489-17 V3.1.1 and V3.2.0	<i>EMC standard for radio equipment and services; Part 17: Specific Conditions for Broadband Data Transmission Systems; Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU</i>
EN 50364:2010	<i>RF Exposure for devices operating in the frequency range 0 Hz to 300 GHz, used in electronic article surveillance (EAS), radio frequency identification (RFID) and similar applications</i>

EN 62479:2010	<i>Human Exposure Assessment of the compliance of low power electronic and electrical equipment to electromagnetic fields (10 MHz to 300 GHz)</i>
EN 62311:2008	<i>Human Exposure Assessment of the compliance of low power electronic and electrical equipment to electromagnetic fields (0 Hz - 300 GHz)</i>

Illumina declares the product listed above is in compliance with RoHS Directive 2011/65/EU, as amended by (EU) 2015/863 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

This declaration is based on analysis of raw materials used in the manufacturing process and supplier's declarations.

Lead (0,1%)	Polybrominated diphenylethers (PBDE) (0,1%)
Mercury (0,1%)	Bis(2-Ethylhexyl) phthalate (DEHP) (0,1%)
Cadmium (0,01%)	Benzyl butyl phthalate (BBP) (0,1R%)
Hexavalent chromium (0,1%)	Dibutyl phthalate (DBP) (0,1%)
Polybrominated biphenyls (PBB) (0,1%)	Diisobutyl phthalate (DIBP) (0,1%)

The following Annex III exemptions are applied: 6a, 6c, 7a, 7(c)-1

Authorized by:

*Karen Gutekunst*

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VP, Regulatory Affairs

*20-DEC-2019*

Date

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