



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

ADDRESS:

5200 Illumina Way

San Diego, CA 92122, USA

FACTORY LOCATION: Illumina Singapore Pte. Ltd North Tech Lobby 3 #02-13118 29 Woodlands Industrial Park E1

Singapore, 757716

PRODUCT TYPE:

MODEL:

CE MARK AFFIXED:

Next Generation Sequencer

NextSeq 1000, NextSeq 2000

2020

AUTHORIZED EU REPRESENTATIVE:

Illumina Netherlands B. V.

Steenoven 19 5626 DK Eindhoven The Netherlands

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

EN 61010-1:2010 (3 rd Edition)	Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements
EN 61010-2-010:2014	Particular requirements for heating of materials.
EN 61010-2-081:2015	Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes
EN 60825:2014	Safety of laser products - Part 1: Equipment classification and requirements
EN 61326-1:2013 (Class A)	Electrical equipment for the measurement, control and Laboratory use – EMC Requirements Part1, Class A
EN 55011:2010/A1:2010	Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015	Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement
ETSI EN 301 489-1 V2.2.0	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
ETSI EN 301 489-3 V2.1.1	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

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%)

Annex III exemptions are applied

Authorized by:

Karen Gutekunst

VP, Regulatory Affairs

30-APR-2021

Date

Revision: 00

Declaration of Conformity

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

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San Diego, CA 92122, USA

FACTORY LOCATION:

Illumina Singapore Pte. Ltd North Tech Lobby 3 #02-13118

29 Woodlands Industrial Park E1

Singapore, 757716

PRODUCT TYPE:

RFID Reader

MODEL:

CE MARK AFFIXED:

TR-001-44

2013

AUTHORIZED EU REPRESENTATIVE:

Illumina Netherlands B. V.

Steenoven 19

5626 DK Eindhoven

The Netherlands

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

EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013	Information technology equipment - Safety - Part 1: General requirements
EN 50364:2010	Limitation of human exposure to electromagnetic fields from devices operating in the frequency range 0 Hz to 300 GHz, used in electronic article surveillance (EAS), radio frequency identification (RFID) and similar applications
ETSI EN 301 489-1 V2.1.1	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electro Magnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
ETSI EN 301 489-3 V2.1.1	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electro Magnetic Compatibility (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
EN 55032:2015	Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement
ETSI EN 300 330 V2.1.1	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; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

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.

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Polybrominated biphenyls (PBB) (0,1%)	Diisobutyl phthalate (DIBP) (0,1%)

Annex III exemptions are applied.

Authorized by:

Karen Gutekunst

VP, Regulatory Affairs

Karen Gutekunt 30-APR-2021 Date

Revision:02