



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:

ADDRESS:

Illumina, Inc

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San Diego, CA 92122, USA

FACTORY LOCATION:

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Hayward, CA 94545, USA

PRODUCT TYPE:

MODEL:

CE MARK AFFIXED:

Next Generation Sequencer

MiSeq, MiSeq FGx

2011

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 61010-2-081:2015	Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes
EN 61326-1:2020 (Class A)	Electrical equipment for the measurement, control and Laboratory use – EMC Requirements Part1, Class A
EN 55032:2012/A:2013	Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement
ETSI EN 301 489-1 V2.2.3	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 V2.2.0	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 62311:2008	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
EN 55011:2011	Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
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; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU"
EN/IEC 61000-3-2:2019	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN/IEC 61000-3-3:2013	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤16 A per phase and not subject to conditional connection

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 Shitikund Karen Gutekunst

VP, Regulatory Affairs

29-Jul-2022

Date

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