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 5200 Illumina Way San Diego, CA 92122, USA FACTORY LOCATION: 25861 Industrial Blvd. 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.

IEC/EN 61010-1:2010+A1	Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements
IEC/EN 61010-2-081:2019	Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes
IEC/EN 61326-1:2021 (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
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
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
EN 62311:2008	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
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+A1:2020	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+A2:2021	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
EN 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

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 Gutekunst Reason: Approver Date: Dec 7, 2023 10:18 PST

07-Dec-2023

Date

Karen Gutekunst VP, Regulatory Affairs

Revision: 07Dec2023

illumina

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.

MANUFACTURER: ADDRESS:	Illumina, Inc	FACTORY LOCATION:
	5200 Illumina Way San Diego, CA 92122, USA	Illumina Singapore Pte. Ltd North Tech Lobby 3 #02-13118 29 Woodlands Industrial Park E1 Singapore, 757716
PRODUCT TYPE: MODEL: CE MARK AFFIXED:	RFID Reader 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.

IEC 62368-1:2018	Information technology equipment - Safety - Part 1: General requirements
ETSI EN 301 489-1 V2.2.3	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 V2.2.0	<i>Electromagnetic compatibility and Radio spectrum Matters</i> (<i>ERM</i>); <i>Electro Magnetic Compatibility (EMC)standard for radio</i> <i>equipment and services; Part 3: Specific conditions for Short-</i> <i>Range Devices (SRD) operating on frequencies between 9 kHz</i> <i>and 246 GHz</i>
EN 55032:2020	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
EN 61000-4-3:2006+A1:2008+A2:2010	Electromagnetic compatibility (EMC) - Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test
EN 62311:2008	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
EN 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

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

Electronically signed by: Karen Gutekunst Reason: Approver Date: Dec 6, 2023 11:37 PST

06-Dec-2023

Karen Gutekunst VP, Regulatory Affairs Date