

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], and RED Directive [2014/53/EU].

MANUFACTURER:

Illumina

ADDRESS:

5200 Illumina Way

San Diego, CA 92122, USA

FACTORY LOCATION: 25861 Industrial Blvd.

Hayward, CA 94545, USA

PRODUCT TYPE:

Next Generation Sequencer

AUTHORIZED EU REPRESENTATIVE: Illumina Cambridge Limited

MODEL:

NovaSeq™ 6000

Chesterford Research Park,

Little Chesterford

CE MARK AFFIXED: 2017

Saffron Walden, Essex, CB10 1XL

United Kingdom

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

EN 61010-1:2010 (Third Edition)	Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements
EN 61010-2-010:2014 (Third Edition)	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-010: Particular requirements for laboratory equipment for the heating of Materials
EN 61010-2-081:2015 (Second Edition)	Particular requirements for automatic and semi- automatic laboratory equipment for analysis and other purposes
EN 60825:2014 (Third Edition)	Safety of laser products. Equipment classification and 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
EN 61326-1:2013 (Class A)	Electrical equipment for the measurement, control and Laboratory use – EMC Requirements Part1, Class A
EN 55011:2011	Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 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

ETSI EN 300 330-1 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 301 489-1 V2.1.1	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-3 V2.1.1	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic 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

Authorized by:

David Kern

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