

We: **EnOcean Edge Inc.**
8184 S Highland Dr Ste C5
Sandy, UT 84093
USA

Declare: **under our sole responsibility that the following labelled products**

SmartServer IoT and i.LON 700: 72201R

to which this declaration is related, are, when used as specified, in conformity with the technical requirements of the standards and the provisions of the essential requirements of the Directives detailed below.

Directives: **Electromagnetic Compatibility (EMC) Directive 2014/30/EU**
Restriction of Hazardous Substances in Electrical and Electronic Equipment Directive (RoHS) 2011/65/EU

EU Designated Standards:

EN 55032:2015 +A11:2020 Class B

Electromagnetic compatibility (EMC) of multimedia equipment - Emission requirements

EN 55035: 2017 +A11:2020

Electromagnetic compatibility (EMC) of multimedia equipment - Immunity requirements

EN 61000-6-1:2007 / IEC 61000-6-1:2005 Ed.2.0

Electromagnetic compatibility (EMC) Part 6-1 Immunity standard

EN 61000-6-3:2007 +A1:2011+AC:2012 / IEC 61000-6-3:2011 Ed. 2.1

Electromagnetic compatibility (EMC) Part 6-3 Emission standard

EN 61000-4-2:2009 / IEC 61000-4-2:2008 Ed. 2.0,

EN IEC 61000-4-3:2020 / IEC 61000-4-3:2020 Ed. 4.0,

EN 61000-4-4:2012 / IEC 61000-4-4:2012 Ed. 3.0,

EN 61000-4-5:2014+A1:2017 / IEC 61000-4-5:2017 Ed. 3.1,

EN IEC 61000-4-6:2014 + AC:2015, EN 61000-4-8:2010,

EN IEC 61000-4-11:2020 / IEC 61000-4-11:2020 Ed. 3.0

Electromagnetic compatibility (EMC)

Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test
Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test

Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test

Part 4-5: Testing and measurement techniques - Surge immunity test

Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances
Part 4-8: Testing and measurement techniques - Power frequency magnetic field immunity test

Part 4-11: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests

EN 62368-1:2020+A11:2020

Audio/Video, information and communication technology equipment Part 1: Safety requirements

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to which this declaration is related, are, when used as specified, in conformity with the technical requirements of the standards and the provisions of the following UK regulatory requirements.

Statutory Instruments:

Electromagnetic Compatibility Regulations 2016
Restriction of Hazardous Substances in Electrical and Electronic Equipment Directive (RoHS)

UK Designated Standards:

BS EN 55032:2015 +A11:2020 Class B

Electromagnetic compatibility (EMC) of multimedia equipment - Emission requirements

BS EN 55035: 2017 +A11:2020

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BS EN 61000-4-4:2012 / IEC 61000-4-4:2012 Ed. 3.0,
BS EN 61000-4-5:2014+A1:2017 /

IEC 61000-4-5:2017 Ed. 3.1,

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BS EN 62368-1:2020+A11:2020

Audio/Video, information and communication technology equipment Part 1: Safety requirements

Important hints:

Regulatory approval is only valid for products in delivery state, including standard hardware/software for applications described in the user manual.

Depending on sales region/country the local legal and other requirements have to be fulfilled by the OEM customer or distributor.
E. g. execution of WEEE regulation and product documentation in local language.

Place of issue: Sandy, UT
Date of issue: Feb 2, 2024



Oliver Sczesny
President