Declaration of Conformity



We

Heraeus Electro-Nite International N.V.

Address

Centrum-Zuid 1105

B-3530 Houthalen, Belgium

declare under our sole responsibility, that the industrial product

iM² Sensor Lab

complies with the essential requirements of following EU Directives.

Test methods & standards have been applied, by a conformity assessment body, in order to prove presumption of conformity with the applicable requirements of these Directives

Low Voltage Directive (LVD) 2014/35/EU

EN 61010-1:2010 + A1:2019: Safety requirements for electrical equipment for measurement, control and laboratory use

Electro Magnetic Compatibility (EMC) Directive 2014/30/EU

EN 61326-1:2021: generic requirements for EMC immunity and emissions for laboratory or measurement equipment, intended for industrial use. Immunity: standard EN 61000-6-2:2019

Emission conducted and radiated: standard EN 61000-6-4:2019

The product / device also complies with:

Code of Federal Regulations, Title 47, part 15

The instrument (Class A device) is evaluated according US Federal compliance FCC Rules, Title 47 Part 15: Section 15.109; acc. ANSI C63.4:2014: Radiated emission on enclosure ports Section 15.107; acc. ANSI C63.4:2014: Conducted emission on AC power port

RoHS

EU directive 2011/65/EU and 2015/863/EU:

Restriction of the use of certain Hazardous Substances in electrical and electronic equipment

Technical Files are available, describing the apparatus, circuit diagrams, parts listing and attestation test reports.

Place and date of issue

Name and function of authorized person(s)

Signatures Jammerant duc

Houthalen, March 6th; 2024 Luc Lammerant

Industrialization Manager Instruments & Manipulators

Veerle Hendrickx

Head of Finance

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