

## **Declaration of Conformity**

IMST GmbH . Carl-Friedrich-Gauß-Str. 2-4 . D-47475 Kamp-Lintfort

Herewith, as the Manufacturer of the products described below and with the legal address:

## **IMST GmbH**

Carl-Friedrich-Gauß-Str. 2-4

47475 Kamp-Lintfort

**GERMANY** 

Phone: +49 2842 981-0 E-Mail: contact@imst.com

We declare the conformity of the following product(s):

**Product Description:** 

Development Kit for Sentire™ Radar Modules (24 GHz)

**Product Type:** 

DK-sR-1200e

Software Type Release:

V5.1.5

**Production Start Year:** 

July 2018

with regard to its design and construction and in the form, we firstly introduced it to the market, it is in conformity with the essential health and safety requirements of the following EC directives.

**RE-Directive:** 

2014/53/EU (https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32014L0053)

RoHS Directive:

2011/65/EU (https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32011L0065)

**REACH Directive:** 

VO (EU) 1272/2008 (https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32008R1272)

## Applied European/National Standards:

ETSI EN 301 489-1 (V2.2.0) 2017-03, ETSI EN 301 489-3 (V2.1.1) 2017-03

EMC Standard for radio equipment and services: Part 1 – Common technical requirements, Part 3 – Specific conditions for short-range-devices (SRD) operating on frequencies between 9 KHz and 40 GHz

DIN EN 55032: 2016-02

Limits and methods of measurement of radio disturbance characteristics of information technology equipment

ETSI EN 300 440-1 V2.2.1 (Harmonized)

Electromagnetic Radio Spectrum Matters (ERM): Short Range Devices; Radio Equipment to be used in the 1 GHz to 40 GHz frequency Range; Part 1: Technical characteristics and test methods

EN 62311:2008

Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)

IEC/EN 62368-1:2014/Cor.1:2015

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

IEC/EN 61010-1:2010 (Ed. 3.0/Cor.1:2011)

Safety Requirements for electrical equipment for measurement, control, and laboratory use;

Part 1: General Requirements

Kamp-Lintfort, as of March 24th, 2022

IMST GmbH

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