

# 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**  
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We declare under our sole responsibility the conformity of the following product(s):

**Product Description:** Wireless Radio Module (868 MHz) for LoRa®-technology  
**Product Type:** iM881A-M / iM881A-XL / iM881A  
**Hardware Type Release:**  
**Software Type Release:** LR\_Base\_EndNode\_Modem\_iM881\_V1.14  
**Production Start:** September 2019

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:

Draft ETSI EN 301489-1 V2.2.0, Draft ETSI EN 301489-3 V2.1.1  
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 246 GHz

**EN 55032:2016**  
Electromagnetic compatibility of multimedia equipment - Emission Requirements

**ETSI EN 300 220-2 V3.1.1 (Harmonized)**  
Electromagnetic Radio Spectrum Matters (ERM) - Short Range Devices (SRD) operating in the  
frequency range 25 MHz to 1000 MHz

**EN 62479-2:2011-02**  
Assessment of electronic and electrical equipment related to human exposure restrictions for  
electromagnetic fields (0 Hz - 300 GHz)

**EN 62368-1:2014**  
Audio/video, information and communication technology equipment; Part 1: Safety requirements

Kamp-Lintfort, as of March 24<sup>th</sup>, 2022

**IMST GmbH**

Dr. Peter Waldow, President

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LoRa® is a registered trademark of Semtech Corporation.

## IMST GmbH

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