

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 the conformity of the following product(s):

Product Description: Demonstration Platform for LoRa®-Technology (868 MHz)
Product Type: WiMOD Mote II / Mote II
Production Start Year: 2016

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

R&TTE Directive: 1999/5/EC
RoHS Directive: 2011/65/EC
REACH Directive: 2008/1272/EC

Applied European/National (Harmonized) Standards:


ETSI EN 301 489-1 V1.9.2, ETSI EN 301 489-3 V1.6.1
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 40 GHz
DIN EN 61000-4-2:2009, DIN EN 61000-4-3:2011
Electromagnetic compatibility (EMC): Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test
EN 55022:2011
Limits and methods of measurement of radio disturbance characteristics of information technology equipment
ETSI EN 300 220-2 V2.4.1
Electromagnetic Radio Spectrum Matters (ERM)
EN 50566:2013, EN 62209-2:2010
Assessment to human exposure to electromagnetic fields (10 MHz to 300 GHz)
EN/IEC 62368-1:2014/Cor. 1:2015
Audio/video, information and communication technology equipment - Part 1: Safety requirements

Kamp-Lintfort, as of November 07th, 2016

IMST GmbH



Dr. Peter Waldow, President



Johannes Borkes, Quality Manager

LoRa® is a registered trademark of Semtech Corporation.

IMST GmbH

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