

# EU Declaration of Conformity

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## 1. Product

**Product name:** Maverick Mesh Communication Module

**Model number:** Maverick-433, Maverick-868, Maverick-433-3D, Maverick-868-3D, Maverick-433-PCB, Maverick-868-PCB

**Manufacturer:** EUnify, Brand: Gear Up™

## 2. This declaration is issued under the sole responsibility of the manufacturer.

## 3. Object of the declaration

The object of the declaration described above is in conformity with the relevant Union legislation:

- Radio Equipment Directive (RED) 2014/53/EU
- Electromagnetic Compatibility (EMC) Directive 2014/30/EU
- Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU (as amended by 2015/863)

## 4. References to the relevant harmonised standards used:

- EN 301 489-1 V2.2.3 (EMC for radio equipment)
- EN 301 489-3 / EN 301 489-17 (RF EMC for ISM/Bluetooth)
- EN 300 220-2 V3.2.1 (Short range devices)
- EN 300 328 V2.2.2 (Wideband transmission systems)
- EN 62368-1:2014 + A11:2017 (Safety of AV/ICT equipment)
- EN IEC 63000:2018 (RoHS technical documentation)

## 5. Additional information:

The product integrates pre-certified RF modules (FCC/CE approved): 2ASVOE22-900M30S, 2AA9B-BT840F, XPYUBX10.

The device is designed for use as a mesh communication node for qualified users only.

Place and date of issue: Boshhoekstraat 4, 9570 Lierde, Belgium, 01 November 2025

Signed for and on behalf of:  
Ashwin De Taeye for EUnify