

## EU DECLARATION OF CONFORMITY

### Product Details:

Field	Detail
Type of Product	Broadband Sensor IoT Connectivity
Model Name / Family Name	ThreadX3 (X3.1000SE)
Manufacturer	Worldsensing S.L.
Manufacturer Address	C/ Viriat 47, Planta 10, 08014 Barcelona, Spain

### Object of the declaration:

Product images at the end of this declaration.


### Applicable EU Directives and Standards:

The object of the above declaration is in conformity with the relevant EU harmonization legislation:

- Radio Equipment Directive 2014/53/EU (**RED**)
- **RoHS** Directive EU 2011/65/EU and its amendment directives

Conformity with the essential requirements of the following directives has been demonstrated against the applicable standards through self-assessment procedures and third-party laboratory tests reports:

Directive and article	Standard reference
2014/53/EU - 3.1 (a): Health and Safety of the User	IEC 62368-1:2018 IEC 62311:2020
2014/53/EU - 3.1 (b): Electromagnetic Compatibility	EN 55032: 2015 + A11:2020, Class B 30MHz - 6GHz EN 55032: 2015 + A11:2020, Class B 150kHz - 30MHz EN 55035: 2017 + A11:2020 EN 61000-3-2: 2019 Harmonic Emissions EN61000-3-3: 2013 + A1:2019 + A2:2021
2014/53/EU - 3.2: Effective use of spectrum allocated	EN 301 489-1: V2.2.3 EN 301 489-3: V2.3.2 EN 301 489-52: V1.2.1 EN 300 220-2: V3.1.1 EN 301 511: V12.5.1 EN 301 908-1: V13.1.1 EN 301 908-13: V13.2.1
2014/53/EU - 3.3 (d): Ensure network protection 2014/53/EU - 3.3 (e): Ensure safeguards for the protection of personal data and privacy	EN18031-1 & EN18031-2
2011/65/EU and its 2015/2017 amendments	IEC 62321:2018

Accordingly, following self-assessment procedures and external evaluations, the  marking is affixed to the product. The Technical Documentation (TD) supporting this Declaration of Conformity for the product is maintained at the manufacturer's address shown above.

This Declaration of Conformity is issued under the sole responsibility of Worldsensing S.L.

**Product Images**



Signed for and on behalf of Worldsensing S.L.

Barcelona, June 30, 2025.

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