



**Invoxia**

8 esplanade de la Manufacture  
92130 Issy-les-Moulineaux  
France

Issy-les Moulineaux, July 16 2019

**EC Declaration of Conformity**

We, **INVOXIA**, located at 8 esplanade de la Manufacture, 92130 Issy-les-Moulineaux, France declare under our sole responsibility, the Product :

**Trade name :** GPS Tracker  
**Product designation :** LWT1  
**Product description :** Tracker with Wi-Fi, BLE, GPS, LoRa and Sigfox function

is conform to the provisions of the Directives :

Directive, short title	Description
2014/53/EU Red directive	Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonization of the laws of the Member States relating to the making available on the market of radio equipment.
REACH Regulation (EC) No 1907/2006	REACH aims at improving the protection of human health and the environment from the risks that can be posed by chemicals, while enhancing the competitiveness of the EU chemicals industry.

The following requirements have been applied :

Essential Requirements		Results
RED Article 3.2	Radio	Conform
RED Article 3.1(b)	EMC	Conform
RED Article 3.1(a)	Safety	Conform
RED Article 3.1(a)	Health	Conform
REACH Article 33.1	Health & Environment	Conform

Marking: The product shall be marked with the CE marking as required in the Council Directive 2014/53/EU Number of Appendixes to this declaration: 1



Declared by

Amélie CAUDRON, CEO

## APPENDIX A OF DECLARATION

### Product Characteristics

<b>TX Frequency:</b>	Bluetooth LE: 2402-2480 MHz LoRa/Sigfox: 863-870 MHz
<b>RX Frequency:</b>	Bluetooth LE: 2402-2480 MHz LoRa/Sigfox: 863-870 MHz Wi-Fi: 2412-2472 MHz GPS: 1575.42 MHz
<b>ITU Designation:</b>	G1D, D1D, F1D
<b>Output Power:</b>	Bluetooth LE: 0.95 dBm LoRa/Sigfox: 13,2 dBm
<b>Modulation:</b>	Bluetooth LE: GFSK LoRa/Sigfox: CSS/DBPSK Wi-Fi: DSSS, OFDM GPS: BPSK
<b>Antenna:</b>	Ceramic Antennas Bluetooth LE/Wi-Fi/GPS: 2 dBi LoRa: 2,15 dBi

### Conformity Details

Requirement	Standard
<b>Radio Spectrum</b>	EN 300 328 V2.1.1 (2016-11) EN 300 220-2 V3.1.1 (2017-02) EN 303 413 V1.1.1 (2017-06)
<b>EMC</b>	EN 301 489-1 V2.2.0 (2017-03), EN 301 489-3 V2.1.1 (2017-03) EN 301 489-17 V3.2.0 (2017-03), EN 301 489-19 V2.1.0 (2017-03)
<b>Safety</b>	EN 60950-1: 2006 + A11: 2009 + A1: 2010 + A12: 2011 + A2: 2013
<b>Health</b>	EN 50663: 2017, EN 62479: 2010
<b>REACH</b>	Regulation (EC) No 1907/2006, Article 33.1

\*\*\*\*\* End of Appendix \*\*\*\*\*