

EC Declaration of Conformity

We **Insight SiP SAS**
of **13 Chemin de la Halte – 06130 Grasse - France**

in accordance with the following Directive(s):

Radio Equipment Directive (RED) 2014/53/EU,
RoHS Directive 2011/65/EU and 2015/863/EU,

hereby declare that:

Equipment **LoRa and Bluetooth low Energy Module with antenna**
Model number **ISP4520-EU**

is in conformity with the applicable requirements of the following documents

EN 300 328 – V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonized Standard covering the essential requirements of article 3.2 of RED Directive
EN 300 220-1 – V3.1.1 EN 300 220-2 – V3.1.1	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU for non specific radio equipment
EN 301 489-1 – V2.2.3 EN 301 489-3 – V2.1.1 EN 301 489-17 – V3.2.2	Electro Magnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for Electro Magnetic Compatibility; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz - Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for Electro Magnetic Compatibility
EN 63000:2018	Technical Documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
EN 62479 : 2010	Assessment of the compliance of low-power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)

I hereby declare that the equipment named above has been designed to comply with the relevant sections of the above referenced specifications. The unit complies with all applicable Essential Requirements of the Directives.

Signed:
Name: **Chris Barratt**
Position: **Chief Technical Officer**
Place: **Sophia Antipolis, France**
Date: **16 December 2021**



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