



UKCA Declaration of Conformity

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

in accordance with the following Regulations:

Radio Equipment Regulations 2017, Electromagnetic Compatibility Regulations 2016, Electrical Equipment (Safety) Regulations 2016, The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

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

Ref. No.	Contents
BS 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
BS EN 300 220-1 – V3.1.1 BS 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
BS EN 301 489-1 – V2.2.3 BS EN 301 489-3 – V2.1.1 BS 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
BS EN 63000:2018	Technical Documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
BS 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: 14 November 2022



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