



DECLARATION OF CONFORMITY

Manufacturer's Name: **Corintech Limited**

Manufacturer's Address: **Ashford Mill, Station Road,
Fordingbridge, Hampshire, SP6 1DZ
United Kingdom**

Products: **Wireless Alert – TP
Wireless Alert – TP-P
Wireless Alert – T
Wireless Alert – TH
Wireless Alert – DC
Wireless Alert – LD
Wireless Alert – CM**

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Country of Origin: **China**.

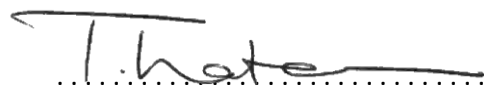
We declare that the products listed on [Page 1](#) are fully compliant with the essential requirements of the Laws of the United Kingdom relating to the following regulations..

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

Evaluation of the products against these regulations was completed using the following standards:

EN 61326-1:2013	EMC Standard for Electrical equipment for measurement, control and laboratory use.
EN 301 489-1: V2.2.3	EMC Standard for radio equipment and services. Part 1: Common technical requirements.
EN 301 489-17: V3.2.4	EMC standard for radio equipment and services. Part 17: Specific conditions for Broadband Data Transmission Systems.
EN 300 328: V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band.
EN61010-1:2010/A1:2019/AC:2019	Safety requirements for electrical equipment for measurement, control, and laboratory use.
EN 62311:2008	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
EN 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

This declaration of conformity is issued under the sole responsibility of Corintech Limited.



Tim Waterman – Technical Director
27th January 2022



EU Declaration of Conformity



We declare that the products listed on [Page 1](#) conform to the following European standards..

EN 61326-1:2013	EMC Standard for Electrical equipment for measurement, control and laboratory use.
EN 301 489-1: V2.2.3	EMC Standard for radio equipment and services. Part 1: Common technical requirements.
EN 301 489-17: V3.2.4	EMC standard for radio equipment and services. Part 17: Specific conditions for Broadband Data Transmission Systems.
EN 300 328: V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band.
EN61010-1:2010/A1:2019/AC:2019	Safety requirements for electrical equipment for measurement, control, and laboratory use.
EN 62311:2008	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz).
EN 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

Following the provisions of these European directives:

- 2014/30/EU** : EMC
- 2014/53/EU** : RED
- 2011/65/EU & (EU) 2015/863**: Restriction of Hazardous Substances (RoHS)
- 2014/35/EU** : Low Voltage
- 2013/35/EU** : EMF

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Regulatory information:

EU Frequency Bands and Power

Data given here is the maximum radio-frequency power transmitted in the frequency band(s) in which the radio equipment operates.

Frequency	Power
WiFi 2400-2483.5 MHz	+18.0 dBm



FCC Requirements for Operation in the United States



FCC Information to User

This product does not contain any user serviceable components. Any product changes or modifications will invalidate all applicable regulatory certifications and approvals, and could void the user's authority to operate this equipment.

FCC Guidelines for Human Exposure

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body.

FCC Declaration of Conformity

We, Corintech Ltd. Ashford Mill, Station Road, Fordingbridge, Hampshire, SP6 1DZ. UK, declare under our sole responsibility that each product listed on [Page 1](#) complies with Part 15 Subpart B of FCC CFR47 Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- This device must accept any interference received, including interference that may cause undesired operation.

FCC ID: **2AHMR-ESP12F**