

EU Declaration of Conformity

EU Declaration of Conformity (No. FSTEC18016-R1.02)

In accordance with of European Parliament and Council Decision No 768/2008/EC Annex III

Product model / product:

Product Model/type RF Interconnect Module

FireAngel W2-Module

XX- suffix denotes country code

Manufacturer:

Name Address FireAngel Safety Technology Limited

Vanguard Centre, Sir William Lyons Road, Coventry, CV4 7EZ, UK

This declaration is issued under the sole responsibility of the manufacturer.

Object of the declaration:

Product

Battery powered RF Interconnect Module

Specification

3V Lithium non -removable battery, RF interconnect 868MHz

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

2014/53/EU

The Radio Equipment Directive

2011/65/EU

The Restriction of Hazardous Substances Directive

Reference & Date

Article 3.1(a) - Safety

EN 60950-1:2006 + A2:2013

EN 62479:2010

Title

Information technology equipment - Safety - Part 1: General requirements.

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)

Article 3.1(b) - Electromagnetic Compatibility

EN 50130-4:2011+A1:2014

Alarm systems – Part 4 Electromagnetic compatibility – Product family

standard: Immunity requirements for components of fire, intruder and social

alarm systems'

EN 301 489-1 V1.9.2 (2011-09)

Electromagnetic compatibility and Radio spectrum Matters (ERM);

Electromagnetic Compatibility (EMC) standard for radio equipment and

services; Part 1: Common technical requirements

EN 301 489-3 V1.6.1 (2013-08)

Electromagnetic compatibility and Radio spectrum Matters (ERM);

Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on

frequencies between 9 kHz and 246 GHz

Article 3.2 - Spectrum efficiency

EN 300 220-2 V3.1.1 (2016-11)

Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000

MHz; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU for non-specific radio equipment

Additional Information:

Signed for and on behalf of: Date/Place of issue:

FireAngel Safety Technology Limited 2nd May 2019, Coventry, UK

I Ballinger

Certification Manager

