

## EU Declaration of Conformity (No. FSTEC18017R1.01)

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

**Product model / product:**

Product RF communication module  
Model/type FireAngel ZW-Module  
XX- suffix denotes country code

**Manufacturer:**

Name FireAngel Safety Technology Limited  
Address 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) – Electrical 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  
1<sup>st</sup> May 2018, Coventry, UK

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I Ballinger  
Certification Manager