

## CO2 temperature and humidity sensor conformity

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### EU Declaration



We:



**Pressac**

Pressac Communications Ltd  
145 Glaisdale Drive West  
Bilborough  
Nottingham  
NG8 4GY  
United Kingdom

Declare: under our sole responsibility that the following labelled products

- Pressac Sensing CO2 Temperature and Humidity Sensor 868MHz

to which this declaration is related, are, when used as specified, in conformity with the technical requirements of the standards and the provisions of the essential requirements of the Directives detailed below.

Directives: Radio Equipment Directive, RED 2014/53/EU

Restrictions of Hazardous Substances in Electrical and Electronic Equipment (RoHS) 2011/65/EU

Standards used: EN 301489-3:V1.6.1  
Electromagnetic compatibility and Radio spectrum Matters (ERM), Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 24.7 GHz and 246 GHz

EN 61000-3-2:2013, EN 61000-3-3:2013  
Electromagnetic compatibility (EMC)  
Part 3-2: Limits - Limits for harmonic current emissions Part 3-3: Limits - Limits for voltage changes, voltage fluctuations and flicker in public low-voltage supply systems

EN 300220-2:V3.1.1  
Short Range Devices (SRD) operating in the frequency range 25 MHz to 100 MHz  
2: Harmonised Standard covering the essential requirements of article 3.2 of the EMC Directive

2014/53/EU for non-specific radio equipment

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 100 GHz)

EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013

Information technology equipment - Safety  
Part 1: General requirements

Recommendations ERC Recommendation 70-03

Place of issue: Nottingham, UK

Date of issue: 11 June 2017

Robert Smith  
Technical Director

## FCC Declaration



Pressac Sensing CO2 Temperature Humidity - 902 MHz

Contains FCC ID: SZV-STM300U

Contains IC: 5713A-STM300U

Contient le module d'émission IC: 5713A-STM300U

Pressac Sensing CO2 Temperature Humidity - 315 MHz

Contains FCC ID: SZV-STM300C

Contains IC: 5713A-STM300C

Contient le module d'émission IC: 5713A-STM300C

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (i) this device may not cause harmful interference and (ii) this device must accept any interference received, including any interference that may cause undesired operation.

## Japanese Radio Law



CO2 Temperature Humidity - 928 MHz

The enclosed device complies with Japanese radio law and is certified according to ARIB STD-T108. Operation is subject to the following two conditions:

(i) this device may not cause harmful interference and (ii) this device must accept any interference received, including any interference that may cause undesired operation.

Where applicable the original Certificates of Compliance are held at Pressac's business address, with copies being available on request.

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