

EU DECLARATION OF CONFORMITY

As manufacturer,

Bresimar Automação S.A.
located at Quinta do Simão, EN109 – Esgueira
3800-230 Aveiro - Portugal
NIPC PT501361715

declare under our responsibility that the following products:

Brand: Tekon Electronics

Type / Ref.: PA160410240 - DUOS GATEWAY IOT / 868MHz

Name: WIRELESS IOT GATEWAY DUOS (white enclosure) / 868MHz

are in conformity with the essential requirements and other relevant provisions of the following EU directives including all applicable amendments:

2014/53/EU of 16 April 2014 - Directive on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC (R&TTE Directive) (RED Directive);

2011/65/EU of 1 July 2011 - Directive on restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS2 Directive);

The mentioned products have been assessed to the RED Directive using the following harmonized standards:

EN300 220-2 V3.1.1 (2017-02)

Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU for non specific radio equipment;

EN 301 489-1 V2.2.0 (2017-03)

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU;

EN 301 489-3 V2.1.1 (2017-03)

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; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU;

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

Safety of information technology equipment, including electrical business equipment;

The mentioned products have been assessed to the RoHS2 Directive using the following harmonized standard:

EN 50581:2012

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances;

Aveiro, 14th November, 2017

Signed for and on behalf of Bresimar Automação S.A.



Carlos Breda
(CEO Bresimar Automação S.A.)