

# EU Declaration of Conformity

## **Quantec Infrared Pendant Transmitters**

### Product Model Designation(s) & Description(s)

- QT432 Quantec Infrared/Radio Neck Pendant Transmitter
  - QT432W Quantec Infrared/Radio Wrist Pendant Transmitter
- QT432A Quantec Infrared/Radio Attendance Pendant Transmitter

#### Manufactured by C-TEC at:

Computionics Ltd (Trading as C-TEC) Challenge Way, Martland Park Wigan, WN5 0LD, United Kingdom

#### are in conformity with the provisions of the following EU Directive(s):

- 2014/30/EU: Electromagnetic Compatibility Directive (EMC)
- 2014/35/EU: Low Voltage Directive (LVD)
- 2011/65/EU: Restriction of Use of certain Hazardous Substances Directive (RoHS)
- 99/05/EEC: Radio & Telecommunication terminal equipment (R&TTE) Directive (and its amending directives)

# The products to which this declaration relates have been tested to and are in conformity with the following standards:

- 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 61000-6-3: 2007+A1:2011 Electromagnetic compatibility (EMC) Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments.
- EN50581: 2012 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
- EN300 220-1 V2.4.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment to be used in the 25 MHz to 1 000 MHz frequency range with power levels ranging up to 500 mW; Part 1: Technical characteristics and test methods
- EN300 220-2 V2.4.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment to be used in the 25 MHz to 1 000 MHz frequency range with power levels ranging up to 500 mW; Part 2: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive
- EN301 489-1 V1.9.2 Electromagnetic compatibility and Radio spectrum Matters (ERM); Electro Magnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements.
- EN301 489-3 V1.9.2 Electromagnetic compatibility and Radio spectrum Matters (ERM); Electro Magnetic 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 GHzs

#### **Empowered Signatory of Company**

I, the undersigned, hereby declare on behalf of Computionics Limited that the products listed above comply with the requirements of the standards listed above which gives presumption of conformity with the essential requirements of the directives listed above.

Name: Stephen A. Stringfellow

Position: Research & Development Manager

Signature:

S. Simpton

Date: 16.8.16