CE EU DECLARATION OF CONFORMITY

Manufacturer: Tunstall Healthcare (UK) Ltd
Whitley Lodge, Whitley Bridge
Yorkshire, DN14 0HR UK
Tel: +44 1977 661234

This declaration is issued under the sole responsibility of the manufacturer.
The manufacturer declares under our own responsibility that the following radio product(s):

Product name: TX4

Part number(s)	Description
1406801	Carousel TX4
2302802	TX4 incl Bracelet
2302881	PCBA card Tx4 Fire
2302882	PCBA card TX4 without cover
2302883	PCBA card TX4 with cover
2302884	PCBA card TX4 IR
2302885	PCBA card TX4 Door
2302886	PCBA card TX4 Fire Detectomat
2302887	PCBA card TX4 Standard
2306801	TX4 Module (RX4)
648233TX4	IR-detector TX4
K2893	TX4 wire without cap
K2894	TX4 wire with cap
K2896	Doorguard TX4
K2897	IR-Detector TX4
4601801	Gateway with TX4 DM
1406801	Carousel TX4

comply with the requirements of the following directive(s)

2014/53/EU   Radio Equipment Directive (RED)
2011/65/EU   Restriction of the use of certain hazardous substances (RoHS2)

The conformity was checked in accordance with the following harmonized EN standard(s):

Standard	Requirement
EN 301 489-1 V2.2.3	EMC Standard: Part 1: Common technical requirements;
Draft EN 301 489-3 V2.1.1	EMC Standard; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz;
EN 55032:2015 + AC:2016	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 55035:2017	Electromagnetic compatibility of multimedia equipment - Immunity requirements

EN 50130-4:2011 + A1:2014	Alarm systems - Part 4: Electromagnetic compatibility - Product family standard: Immunity requirements for components of fire, intruder, hold up, CCTV, access control and social alarm systems
EN 61000-6-3:2007 + A1:2011 + AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments
EN 50134-2	Alarm systems - Social alarm systems - Part 2: Trigger devices
EN 50134-5:2005	Alarm systems - Social alarm systems -- Part 5: Interconnections and communications
EN 50130-5:2011	Alarm systems - Part 5: Environmental test methods
EN 300 220-1 V3.1.1 + EN 300 220-2 V3.1.1	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
EN 300 220-1 V3.1.1 + EN 300 220-3-1 v 2.1.1	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement
EN 62368-1:2014 + AC:2015 + A11:2017	Audio/video, information and communication technology equipment Safety requirements
RoHS 2011/65/EU + (EU)2015/863	Restriction of the use of certain hazardous substances in electrical and electronic equipment Text with EEA relevance
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Draft EN 301 489-3 V2.1.1	EMC Standard; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz;
EN 55032:2015 + AC:2016	Electromagnetic compatibility of multimedia equipment - Emission Requirements
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EN 50130-4:2011 + A1:2014	Alarm systems - Part 4: Electromagnetic compatibility - Product family standard: Immunity requirements for components of fire, intruder, hold up, CCTV, access control and social alarm systems
EN 61000-6-3:2007 + A1:2011 + AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments
EN 50134-2	Alarm systems - Social alarm systems - Part 2: Trigger devices
EN 50134-5:2005	Alarm systems - Social alarm systems -- Part 5: Interconnections and communications

Signed & Date:

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Andreas Hultén

Position: Product Director Hardware, Tunstall Technology, Tunstall Healthcare (UK) Ltd

2023-08-24