Declaration of Conformity





OEHLBACH Kabel GmbH Lise-Meitner-Straße 9 D-50259 Pulheim Germany

declare that the product (description of the apparatus, system, installation to which it refers)

BTX 1000

Bluetooth Receiver with aptx standard

2014//30/EUEMCD directive2014/53/EURED Radio Equipment Directive2014/35/EULow Voltage Directive2011/65/EURoHS2 directive

is in conformity with

Reference to the harmonized standards refering to the directive

EN55032.2015 Class B	Electromagnetic compatibility of multimedia equipment - Emission requirements (CISPR 32:2015)
Draft ETSI 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
Draft ETSI EN 301 489-17 V3.2.0 (2017-03)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
EN 61000-4-3:2006 +A1 :2008 +A2 :2010	Electromagnetic compatibility (EMC) - Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test (IEC 61000-4-3:2006 + A1:2007 + A2:2010); German version EN 61000-4-3:2006 + A1:2008 + A2:2010
EN 300328 V2.1.1 (2016-11)	Electromagnetic compatibility and Radio spectrum Matters (ERM) - Wideband transmission systems - Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques
EN 50663:2017	Product standard for 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); German version prEN 50663:2016
EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013	Information technology equipment - Safety - Part 1: General requirements
EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

For and on behalf of the above mentioned company:

Name:
Position:
Date:

Klaus Bödige Engineer of R & D Sep. 03, 2018

Signature:

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