

Declaration of Conformity



We, Importer
MAC
AUDIO

A trademark of Magnat Audio-Produkte GmbH
Lise-Meitner-Straße 9
D-50259 Pulheim
Germany

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

BT Tec 3000

Alarm clock / FM Receiver with Bluetooth® connectivity
is in conformity with the
Council Directives

2014/30/EU	EMCD directive
2014/53/EU	RED Radio Equipment Directive
2014/35/EU	Low Voltage Directive
2011/65/EU	RoHS2 directive

Reference to the harmonized standards referring to the directive

EN 55032:2015 / AC :2016-07	Electromagnetic compatibility of multimedia equipment - Emission requirements
EN 55035:2017	Electromagnetic compatibility of multimedia equipment - Immunity requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) – Part 3-2: Limits Limits for harmonic current emissions (equipment input current up to and including 16A per phase)
EN 61000-3-3: 2013	Electromagnetic compatibility (EMC) – Part 3-3: Limits Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current up to 16A per phase and not subject to conditional connection
Draft EN 301 489-1 V2.2.0 (2017-03)	Electromagnetic Compatibility and radio spectrum matters (ERM) ; Electromagnetic Compatibility (EMC) for radio equipment and services; Part 1: Common technical requirements
Draft EN 301 489-17 V3.2.0 (2017-03)	Electromagnetic Compatibility and radio spectrum matters (ERM) ; Electromagnetic Compatibility (EMC) for radio equipment and services; Part 17: Specific conditions Broadband Data Transmission Systems
Final Draft EN 303 345 V1.1.7 (2017-03)	Broadcast Sound Receivers; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
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
IEC 60065:2014	Audio, Video and similar electronic parts - Safety requirements
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 300 GHz) (IEC 62479:2010, modified)
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: Klaus Bödige
Position: Engineer of R & D
Date: April.03, 2018

Signature: