Declaration of Conformity



Magnat

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)

MC 200

Stereo DAB/FM/CD/Internet Receiver with Bluetooth® connectivity is in conformity with the Council Directives

> 2014//30/EU **EMCD** directive

2014/53/EU **Radio Equipment Directive** 2014/35/EC Low Voltage Directive ErP directive 2009/125/EC

2011/65/EC **RoHS2** directive

Reference to the harmonized standards refering to the directive

EN 55032:2015 + AC:2016 Electromagnetic compatibility of multimedia equipment - Emission requirements (CISPR 32:2015)

German version EN 55032:2015

EN 55035:2017 Electromagnetic compatibility of multimedia equipment - Immunity requirements CISPR 35:2016 (Modified), Harmonised Standard covering the essential requirements of article 3.1 (b) of Directive 2014/53/EU

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)

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 EN 61000-3-3: 2013

EN 301489-1 V2.2.3 (2019-11)

Electromagnetic Compatibility and radio spectrum matters (ERM); Electromagnetic Compatibility (EMC) for radio equipment and services;

Part 1: Common technical requirements

Electromagnetic Compatibility and radio spectrum matters (ERM); Electromagnetic Compatibility (EMC) for radio equipment and services; EN 301489-17 V3.2.4 (2020-09)

Part 17: Specific conditions Broadband Data Transmission Systems

ETSI EN 303 345-1 V1.1.1 (2019-06) Broadcast Sound Receivers; Harmonised Standard covering the essential requirements of article 3.2 of

Broadcast Sound Receivers; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU Draft EN 303 345 V1.1.7 (2017-03)

EN 300328 V2.2.2 (2019-07) 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 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,

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 62311:2008

Mo pif

Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz) (IEC 62311:2007, modified);

Audio/video, information and communication technology equipment - Part 1: Safety

Electrical and electronic household and office equipment - Measurement of low power consumption

Methods of measurement for the power consumption of audio, video and related equipment

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:

Klaus Bödige Name: Engineer of R & D Position: Date: October 16, 2020

Signature:

EN 62368-1:2014 +A11:2017

EN 50564:2011

EN 62087-6:2015

EN 50581:2012