

Declaration of Conformity



We, Importer

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 100

Stereo DAB/FM/CD 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

2009/125/EC

ErP directive

2011/65/EC

RoHS2 directive

Reference to the harmonized standards referring 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)
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
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
EN 301489-17 V3.2.4 (2020-09)	Electromagnetic Compatibility and radio spectrum matters (ERM) ; Electromagnetic Compatibility (EMC) for radio equipment and services; 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 Directive 2014/53/EU
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 V2.2.2 (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, modified)
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 62368-1:2014 +A11:2017	Audio/video, information and communication technology equipment - Part 1: Safety Requirements
EN 50564:2011	Electrical and electronic household and office equipment - Measurement of low power consumption
EN 62087-6:2015	Methods of measurement for the power consumption of audio, video and related equipment
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: October 16, 2020

Signature: