

Declaration of Conformity



We, Importer

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)

MC400

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

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|--------------------|----------------------------------|
| 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

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| EN 55032:2015 + A11:2020 | Electromagnetic compatibility of multimedia equipment - Emission requirements (CISPR 32:2015) German version EN 55032:2015 |
| EN 55035:2017+ A11:2020 | 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 IEC 61000-3-2: 2019 +A1 :2021 | 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 +A1 :2019 +A2 :2021 | 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 |
| ETSI EN 303 345-3 V1.1.1 (2021-06) | Broadcast Sound Receivers; Part 3, FM broadcast sound service, Harmonized standard for access to radio spectrum |
| ETSI EN 303 345-4 V1.1.1 (2021-06) | Broadcast Sound Receivers; Part 4: DAB broadcast sound service; Harmonised Standard for access to radio spectrum |
| ETSI 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 |
| ETSI EN 301 893 V2.1.1 (2017-05) | 5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU |
| ETSI EN 300440 V2.2.1 (2018-07) | Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Harmonised Standard for access to radio spectrum |
| 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) |
| EN 62311:2020 | Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz) (IEC 62311:2007, modified); |
| 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 IEC 63000:2018 | 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: Oct. 19, 2022
Signature: