Declaration of Conformity



We, Importer



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)

MAC 310

Car Multimedia Receiver

is in conformity with the Council Directives

2014/30/EU EMC Directive 2014/53/EU RED directive 2011/65/EC RoHS2 directive

References to the harmonized standards refering to the directives

EN 50498:2010 Electromagnetic compatibility (EMC) - Product family standard for aftermarket

electronic equipment in vehicles

CISPR25 (2nd edition 2002+corrigendum 2004) - Results of measurement of radiated narrowband electromagnetic disturbances

- Results of measurement of radiated broadband electromagnetic disturbances

ISO 7637-2 (2nd edition 2004) - Road vehicles - Electrical disturbances from conduction and coupling -

Part 2: Electrical fast transient along supply lines only – Emission - Road vehicles – Electrical disturbances from conduction and coupling – Part 2: Electrical slow transient along supply lines only – Emission

- Road vehicles - Electrical disturbances from conduction and coupling -

Part 2: Electrical transient along supply lines only – Immunity

EN 301489-1 V1.9.2 Electromagnetic Compatibility and radio spectrum matters (ERM);

Electromagnetic Compatibility (EMC) for radio equipment and services;

Part 1: Common technical requirements

EN 301489-17 V2.2.1: 2012 Electromagnetic Compatibility and radio spectrum matters (ERM);

Electromagnetic Compatibility (EMC) for radio equipment and services; Part 17: Specific conditions Broadband Data Transmission Systems

EN 300328 V1.9.1 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 60065: 2002

+A1:2006+A11:2008+A2:2010+A12:2011

Audio, video and similar electronic apparatus - 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)

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: Nov. 30, 2016

46 Bief