



EC Declaration of Conformity

HARMAN BECKER
Automotive Systems GmbH
Becker-Görling-Str. 16
D-76307 Karlsbad, Germany

declares under our sole responsibility, that the product

Description of object : Tesla Tuner Box with FM/DAB functionality
Brand / Model / Version : TESLA / Radio FM/DAB
Type name of system : Z503 / Z504

is conform to the provisions of the directives:

Directive, short title	Description, long title of the directive
2014/53/EU RED directive	Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonization of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC Text with EEA relevance. <i>Official Journal L 153, 22.5.2014</i>

Based on the evidence presented in the Technical Documentation, **TÜV Rheinland LGA Products GmbH**, acting as Notified Body - **No. 0197** for the Radio Equipment Directive 2014/53/EU, verified and attested with **EU Type Examination Certificate - acc. Module B of ANNEX 3:**

Registration number: **RT 60125703 0001**

Evaluation Report Nr. **21284391 001**

that the technical design of the radio equipment meets certain essential requirements of European Directive 2014/53/EU, as indicated in more details on page 2.

Additional information about the conformity to this EU directive is listed in the Attachment.
This declaration is showing the compliance to the noted directive and to other product relevant European directives. The declaration covers all devices manufactured according to the related technical documentation.

Declared by:

Mr. Simon Vögele, Product Compliance Expert

Karlsbad (Place) 08.01.2018 (Date)

i.v. Simon Vögele



(Signature)

Mr. Frank Weikermann, Director Qualification Europe

Karlsbad (Place) 08.01.2018 (Date)

i.v. F. Weikermann

(Signature)

	Attachment to DoC		
	Model: Description of Project: Type: Document version:	Radio FM / DAB TESLA Tuner Box, FM/DAB receiver for automotive usage Z503 / Z504 V1.0	

The following requirements have been applied:

Directive reference:	Standard – Detail	Version/ Release date	Description of standard/RiLi
72/245/EEC European EMC vehicle directive	2009/19/EC	03/2009	European Vehicle EMC Directive
	ISO 7637-2	09/2004	Road vehicles -- Electrical disturbances from conduction and coupling
2014/53/EU RED directive Part 3.1a	IEC 62368-1	2014 + AC: 2015	Audio/video, information and communication technology equipment Safety – Requirements
2014/53/EU RED directive Part 3.1b	EN 301 489 – Part 01	2.2.0 – 2017-03 Final DRAFT	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
2014/53/EU RED directive Part 3.2	EN 303 345	V1.1.7 2017-03 Final Draft	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
2000/53/EC ELV directive	2000/53/EC	09/2000	End of life vehicles (ELV)