



EC Declaration of Conformity

HARMAN/BECKER
Automotive Systems GmbH
Becker-Görling-Str. 16
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declares under our sole responsibility, that the product

Description of object : Headunit (main unit) with Bluetooth, WLAN, GPS
Brand / Model Name : AUDI / MIB2
Type name of system : A580 / A270

is conform to the provisions of the directives:

Directive, short title	Description, long title of the directive
72/245/EEC European EMC vehicle directive	Council Directive 72/245/EEC of 20 June 1972 on the approximation of the laws of the Member States relating to the suppression of radio interference produced by spark-ignition engines fitted to motor vehicles <i>Official Journal L 152 , 06/07/1972 P. 0015 - 0024</i>
2014/53/EU RED directive	Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation 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>
2000/53/EC ELV directive	Directive 2000/53/EC of the European Parliament and of the Council of 18 September 2000 on end-of life vehicles - Commission Statements <i>Official Journal L 269 , 21/10/2000 P. 0034 - 0043</i>

Additional information about the conformity to these EU directives listed in the Attachment.
This declaration is showing the compliance to the noted directives. The declaration contains all devices manufactured according to the related technical documentation.

Declared by:

Mr. Frank Weikermann, Director Qualification Europe




Karlsbad 24.05.2017
(Place) (Date)

i.v. 
(Signature)

Mr. Roland Kohlmeier, Senior Director Quality Europe

Karlsbad 24.05.2017
(Place) (Date)

i.v. 
(Signature)

	Attachment to DoC		 
	Model: Description of Project: Type: Document version:	MIB2 Main-Unit AUDI Main-Unit with Bluetooth, WLAN, GPS A580 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	EN 60825-1	Edition 2 ²⁰⁰⁷	Safety of laser products - Part 1: Equipment classification and requirements
	EN 60950-1	2006 / A2: 2013	Information technology equipment - Safety - Part 1: General requirements
2014/53/EU RED directive Part 3.1b	EN 301 489 – Part 01	2.2.0 – 2017-03 DRAFT	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
	EN 301 489 - Part 03	2.1.1 – 2017-03 Final DRAFT	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz
	EN 301 489 - Part 17	3.2.0 – 2017-03 DRAFT	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems
2014/53/EU RED directive Part 3.2	EN 300 328	2.1.1. – 2016-11	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 303 413	V1.1.0 2017-03 Draft	Satellite Earth Stations and Systems (SES); Global Navigation Satellite System (GNSS) receivers; Radio equipment operating in the 1 164 MHz to 1 300 MHz and 1 559 MHz to 1 610 MHz frequency bands
	EN 303 345	V1.1.7 2017-03 Final Draft	Broadcast Sound Receivers;
2000/53/EC ELV directive	2000/53/EC	09/2000	End of life vehicles (ELV)