



# UK - Declaration of Conformity

Harman Becker Automotive Systems GmbH  
Becker-Göring-Str. 16  
D-76307 Karlsbad, Germany

declares under our sole responsibility, that the product

Description of object : Headunit with Bluetooth, GNSS and Tuner  
Brand / Model Name : MAN / MMT ADVANCED  
Type name of system : A560 / A561

is conform to the provisions of the regulations:

Regulation, short title	Description, long title of the regulation
SI 2017 No. 1206	Radio Equipment Regulations 2017

Based on the evidence presented in the Technical Documentation, **DEKRA Testing and Certification, S.A.U.** acting as Notified Body - **No. 1909** for the Radio Equipment Directive 2014/53/EU, verified and attested with **EU Type Examination Certificate** - acc. Module B of Annex III:


Registration number: **67416RNB.002**

that the technical design of the radio equipment meets certain essential requirements of **Radio Equipment Regulations 2017**, as indicated in more details on page 2.


This declaration is showing the compliance to the noted regulations and to other product relevant regulations. The declaration covers all devices manufactured according to the related technical documentation.



**Declared by:**

**Mr. Victor Lucian Negrea, Product Compliance Expert**  
Global Certifications, System Test & Validation / HW Validation and Certs

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Karlsbad (Place)      09.09.2022 (Date)       (Signature)

**Mr. Mihail Mandru, Product Compliance Expert**  
Global Certifications, System Test & Validation / HW Validation and Certs

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Karlsbad (Place)      09.09.2022 (Date)       (Signature)

	<b>Attachment to UK DoC</b>		
	<b>Model:</b> Customer: Description of Project: Type: Document version:	<b>MMT Advanced</b> MAN Headunit with Bluetooth, GNSS and Tuner A560 / A561 V1.0	

The following requirements have been applied:

Directive reference:	Standard – Detail	Version/ Release date	Description of standard/RiLi
<b>Chapter 1, clause 6-1 a.</b>	<b>IEC 62368-1</b>	<b>1:2014 +AC 2015</b>	Audio/video, information and communication technology equipment Safety – Requirements
	<b>EN 62479</b>	<b>2010</b>	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz)
<b>Chapter 1, clause 6-1 b.</b>	<b>EN 301 489 – Part 01</b>	<b>2.2.3 – 2019-11</b>	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
	<b>EN 301 489 - Part 17</b>	<b>3.2.4 – 2020-09</b>	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems
	<b>Draft EN 301 489 - Part 19</b>	<b>2.2.0 – 2020-09</b>	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 19: Specific conditions for Receive Only Mobile Earth Stations (ROMES) operating in the 1,5 GHz band providing data communications and GNSS receivers operating in the RNSS band (ROGNSS) providing positioning, navigation, and timing data
	<b>EN 55032</b>	<b>2015 + AC 2016 + A11 2020</b>	Electromagnetic compatibility of multimedia equipment – Emission
	<b>EN 55035</b>	<b>2017</b>	Electromagnetic compatibility of multimedia equipment – Immunity
<b>Chapter 1, clause 6-2</b>	<b>EN 300 328</b>	<b>2.2.2 – 2019-07</b>	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
	<b>EN 303 413</b>	<b>1.2.1 2021-04</b>	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
	<b>EN 303 345 - 1</b>	<b>1.1.1 2019-06</b>	Broadcast Sound Receivers; Part 1: Generic requirements and measuring methods
	<b>EN 303 345 - 2</b>	<b>1.2.1 2021-12</b>	Broadcast Sound Receivers; Part 2: AM broadcast sound service; Harmonised Standard for access to radio spectrum
	<b>EN 303 345 – 3</b>	<b>1.1.1 2021-06</b>	Broadcast Sound Receivers; Part 3: FM broadcast sound service; Harmonised Standard for access to radio spectrum
	<b>EN 303 345 - 4</b>	<b>1.1.1 2021-06</b>	Broadcast Sound Receivers; Part 4: DAB broadcast sound service; Harmonised Standard for access to radio spectrum