



UK - Declaration of Conformity

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

Description of object : Headunit with BT, WLAN, AM, FM, DAB, GNSS
Model Name : NTG6N ENTRY/MID
Customer / Brand : Mercedes-Benz
Type name of system : M245 / M578

is conform to the provisions of the directives:

Directive, short title	Description, long title of the directive
SI 2017 No. 1206	Radio Equipment Regulations 2017

Based on the evidence presented in the Technical Documentation,
Intertek Testing & Certification Limited acting as **Certification Body (UK CB) - No. 0359**
for the Radio Equipment Regulation **SI 2017 No. 1206**, verified and attested with
Type Examination Certificate - acc. Module B of SCHEDULE 3:
Certificate number: UK-RER-79
Technical File No: 66084B_NTG6N_ENTRY/MID_UK
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. Simon Vögele, Product Compliance Expert

_____ 18.08.2021 _____
(Place) (Date) (Signature)

Mr. Stefan Blaschek, Product Compliance Expert

_____ 18.08.2021 _____
(Place) (Date) (Signature)

	Attachment to DoC	
	Model: NTG6N ENTRY/MID Project: Headunit with BT, WLAN, AM, FM, DAB, GNSS Type: M245 / M578 Version: V1.0	

The following requirements have been applied:

Standard	Version / Release	Description of standard/RiLi
SI 2017 No. 1206; Chapter 1, clause 6-1 a.		
EN 62368 - 1	1:2014 + AC:2015 + A11:2017	Audio/video, information and communication technology equipment Safety – Requirements
EN 62209 - 2	2010 / A1:2019	Human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices - Human models, instrumentation, and procedures - Part 2: Procedure to determine the specific absorption rate (SAR) for wireless communication devices used in close proximity to the human body (frequency range of 30 MHz to 6 GHz)
EN 50566	2017	Product standard to demonstrate the compliance of wireless communication devices with the basic restrictions and exposure limit values related to human exposure to electromagnetic fields in the frequency range from 30 MHz to 6 GHz: hand-held and body mounted devices in close proximity to the human body
SI 2017 No. 1206; Chapter 1, clause 6-1 b.		
EN 301 489 - 01	2.2.3 2019-11	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489 - 17	3.2.4 2020-09	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems
EN 301 489 - 19	2.2.0 2020-09	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
EN 55032	2015 / AC 2016 / A11 2020	Electromagnetic compatibility of multimedia equipment – Emission
EN 55035	2017	Electromagnetic compatibility of multimedia equipment – Immunity
SI 2017 No. 1206 Chapter 1, clause 6-2		
EN 303 413	1.1.1 2017-06	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 1/2/3/4	1.1.1 2019-06 1.1.1 2020-02 1.1.0 2019-11 1.1.0 2019-11	Broadcast Sound Receivers
EN 300 328	2.2.2 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
EN 300 440	2.2.1 2018-07	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short range devices; Radio equipment to be used in the 1 GHz to 40 GHz frequency range
EN 301 893	2.1.1 2017-05	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
2000/53/EC ELV directive		
2000/53/EC		End of life vehicles (ELV)