



UK - Declaration of Conformity

HARMAN BECKER
Automotive Systems GmbH
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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 : NTG6NQ HIGH2
Customer / Brand : Mercedes-Benz
Type name of system : M734

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, **Element Materials Technology Unit 1 Pendle Place, Skelmersdale, West Lancashire WN8 9PN, United Kingdom** acting as **Certification Body (UK CB) - No. 0891** for the Radio Equipment Regulation **SI 2017 No. 1206**, verified and attested with **Type Examination Certificate - acc. Module B of SCHEDULE 3:**

Certificate number: **EMA22RER0037**

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

Karlsbad 06.04.2022 *i.v. Simon Vögele*
(Place) (Date) (Signature)

Mr. Stefan Blaschek, Product Compliance Expert

Karlsbad 06.04.2022 *i.v. Stefan Blaschek*
(Place) (Date) (Signature)

	Attachment to DoC	
	Model: NTG6NQ HIGH2 Project: Headunit with BT, WLAN, AM, FM, DAB, GNSS Type: M734 version: 2.0	

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	2014 + AC:2015 + AC:2017 + A11:2017	Audio/video, information and communication technology equipment Safety – Requirements
EN 62311	2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
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 DRAFT	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 1.2.1 2021-12 1.1.1 2021-06 1.1.1 2019-06	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