



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, WIFI and GNSS Receiver
Brand / Model Name : BMW / MGU22H
Type name of system : B433

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

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. Diego Carceles Poveda, Product Compliance Expert
Global Certifications, System Test & Validation / HW Validation and Certs

(Place) 01.04.2022
(Date) *i.v. Diego Carceles*
(Signature)

Mr. Frank Weikermann, Director Global Certifications
System Test & Validation / HW Validation and Certs

(Place) 01.04.2022
(Date) *i.v. F. Weikermann*
(Signature)

	Attachment to UK DoC		
	Model: Customer: Description of Project: Type: Document version:	MGU22H Headunit with Bluetooth, WIFI and GNSS receiver B433 V1.0	

The following requirements have been applied:

Directive reference:	Standard – Detail	Version/ Release date	Description of standard / Directive
SI 2017 No. 1206; Chapter 1, clause 6-1 a.	EN 62368-1	2014 + AC:2015 + AC:2017-03 + 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 – Part 01	v2.2.3 – 2019-11	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
	EN 301 489 - Part 17	v3.2.4 – 2020-09	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems
	Draft EN 301 489 - Part 19	v2.2.0 – 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
SI 2017 No. 1206 Chapter 1, clause 6-2	EN 300 328	v2.2.2 – 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 301 893	V2.1.1 – 2017-05	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
	EN 300 440	V2.2.1 – 2018-07	Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Harmonised Standard for access to radio spectrum
	EN 303 413	v1.2.1 – 2021-04	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