



UK - Declaration of Conformity

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

Declares under our sole responsibility, that the product

Description of object : Automotive infotainment system
Brand / Model Name : BMW / MGU21A
Type name of system : B379

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, **Technology International (Europe), Ltd.** acting as Certification Body (UK CB) - **No. 0673** for the Radio Equipment Regulation SI 2017 No 1206, verified and attested with **Type Examination Certificate** - acc. Module B of ANNEX III:

Registration number: **L0712HBE1.AMK**

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. Alexandru Costin Neacsu, Product Compliance Expert –



Global Certifications, System Test & Validation / HW Validation and Certs

Karlsbad (Place) 30.05.2023 (Date) *i.v. Alexandru Neacsu* (Signature)

Mr. Alin Ilinca, Product Compliance Expert

Global Certifications, System Test & Validation / HW Validation and Certs

Karlsbad (Place) 30.05.2023 (Date) *i.v. Alin Ilinca* (Signature)

	Attachment to UK DoC		
	Model: Customer: Description of Project: Type: Document version:	MGU21A BMW Head-Unit with BT, WLAN, GNSS B379 V1.0	

The following requirements have been applied:

Directive reference:	Standard – Detail	Version/ Release date	Description of standard/RiLi
SI 2017 No. 1206; Chapter 1, clause 6-1 a.	EN 62368-1: 2014 AC:2015 AC:2017 A11:2017	2014 2015 2017	It is applicable to the safety of electrical and electronic equipment within the field of audio, video, information and communication technology, and business and office machines with a rated voltage not exceeding 600 V.
	EN 62209-2 A1:2019	2010 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 –1	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	2.2.1 (2022-09)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 19: Specific conditions for Receive Only Mobile Earth Stations (ROMES) operating in the 1,5GHz band providing data communications and GNSS receivers operating in the RNSS band (ROGNSS) providing positioning, navigation and timing data.
	EN 55032 AC:2016	2015 2016	Electromagnetic compatibility of multimedia equipment - Emission requirements.
	EN 55035	2017	Electromagnetic compatibility of multimedia equipment - Immunity requirements.
SI 2017 No. 1206; Chapter 1, clause 6-2	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
	EN 303 413	1.2.1 (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

UK Representative's Name and Address:

BMW (UK) LIMITED.
Summit Avenue
Farnborough, Hampshire, GU14 0FB