



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, GNSS
Brand / Model Name : BMW/ MGU FQ
Type name of system : B492

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, Regulatory Compliance Expert



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

Karlsbad (Place) 05.07.2022 (Date) *i.V. Diego Carceles Poveda* (Signature)

Mr. Frank Weikelmann, Director

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

Karlsbad (Place) 05.07.2022 (Date) *i.V. Frank Weikelmann* (Signature)

	Attachment to UK DoC		
	Model: MGU FQ Customer: BMW Description of Project: Headunit with BT, WLAN, GNSS Type: B492 Document version: 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.	IEC 62368-1	2014 +AC:2015 + AC:2017+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	2.2.3 – 2019-11	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
	EN 301 489 - Part 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 - Part 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
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:

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