

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 : Automotive Infotainment System with BT, WLAN, GNSS, FM, DAB

Brand / Model Name : TOYOTA / 23 MM EU TO UPPER

Type name of system : T255, T256

is conform to the provisions of the regulations:

Regulation, short title	Description, long title of the directive		
SI 2017 No. 1206	The Radio Equipment Regulations 2017 (SI 2017 No. 1206)		

Based on the evidence presented in the Technical Documentation, **DEKRA Testing and Certification**, **S.A.U.** acting as Notified Body – No. **No. 1909** for the Radio Equipment Directive 2014/53/EU, verified and attested with **Type Examination Certificate - acc. Module B of SCHEDULE 3:**

Registration number: 72255RNB.002

that the technical design of the radio equipment meets certain essential requirements of Radio

Equipment Regulation 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:

	Froduct Compliance Expert Fest & Validation / HW Validation and	Certs
Karlsbad	12.7.2023	1
(Place)	(Date)	(Signature)
Mr. Alin Stan, Product Cor Global Certifications, System 7	npliance Expert Fest & Validation / HW Validation and	Certs
Karlsbad	12.7.2023	
(Place)	(Date)	(Signature)

Attachment to UK DoC



Model: 23MM EU TO UPPER

Customer: TOYOTA

Description of Project: Automotive Infotainment System with BT, WLAN,

GNSS, FM, DAB T255,T256

Type: T255 Document version: V1.0 UK CA

The following requirements have been applied:

Directive reference:	Standard – Detail	Version/ Release date	Description of standard/RiLi
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)
Chapter 1, clause 6-1 b	EN 55032	2015 + AC:2016 + A11:2020	Electromagnetic compatibility of multimedia equipment – Emission
	EN 55035	2017 + A11:2020	Electromagnetic compatibility of multimedia equipment – Immunity
	EN 301 489-1	V2.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services;
			Part 1: Common technical requirements
	EN 301 489-17	V3.2.5 DRAFT	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services;
			Part 17: Specific conditions for Broadband Data Transmission Systems
	EN 301 489-19	V2.2.1	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
Chapter 1, clause 6-2	EN 300 328	V2.2.2	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	5 GHz RLAN; Harmonised Standard
	EN 300 440	V2.2.1	Short Range Device (SRD); Radio equipment to be used in the 1GHz to 40GHz frequency range; Harmonised Standard for access to radio spectrum
	EN 303 413	V1.2.1	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	V1.1.1 (2019-06)	Broadcast Sound Receivers; Generic requirements and measuring methods
	EN 303 345-3	V1.1.1 (2021-06)	Broadcast Sound Receivers; FM broadcast sound service
	EN 303 345-4	V1.1.1 (2021-06)	Broadcast Sound Receivers; DAB broadcast sound service

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