



## UK - Declaration of Conformity

Harman Automotive Electronic Systems (Suzhou)Co.,Ltd.  
No.125, Fangzhou Road, SIP, Suzhou, Jiangsu Province, China 215024

declares under our sole responsibility, that the product

Description of object : Infotainment headunit

Brand / Model Name : CTR

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. Liu Yuzhan, SVP, Automotive Customer Group APAC



Shanghai, China

(Place)

September 9<sup>th</sup>, 2021

(Date)

  
(Signature)

	<b>Attachment to UK DoC</b>		
	<b>Model:</b> Customer: Description of Project: Document version:	<b>CTR</b> Ford Infotainment headunit 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	1:2014 +AC 2015 +A11 2017	Audio/video, information and communication technology equipment Safety – Requirements
	EN 50665	2017	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 – Part 01	2.2.3 – 2019-11	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
	EN 301 489-3	2.1.1 – 2017/03	Specific Conditions for Short Range Devices (SRD) operating on frequencies between 9kHz and 40 GHz
	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	2.1.1 – 2019/04	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 EN 55035	2015 + AC 2016 + A11 2020 2017	Electromagnetic compatibility of multimedia equipment – Emission Electromagnetic compatibility of multimedia equipment – Immunity
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	Short Range Device (SRD); Radio equipment to be used in the 1GHz to 40GHz frequency range; Harmonised Standard for access to radio spectrum
	EN 303 345 Part 1	1.1.1 2019-06	Broadcast Sound Receivers; Part 1: Generic requirements and measuring methods
	EN 303 345 Part 2	1.1.1 – 2020/02	Broadcast Sound Receivers; Part 2: AM broadcast sound service; Harmonised Standard for access to radio spectrum
	EN 303 345 Part 3	1.1.0 2019-11 DRAFT	Broadcast Sound Receivers; Part 3: FM broadcast sound service; Harmonised Standard for access to radio spectrum
	EN 303 345 Part 4	1.1.0 2019-11 DRAFT	Broadcast Sound Receivers; Part 4: DAB broadcast sound service; Harmonised Standard for access to radio spectrum
	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