HARMAN				
UK Declaration of Conformity Harman International Industries, Incorporated 30001 Cabot Drive Novi, MI 48377 USA				
declares under our sole responsibility, that				
Description of object : Automotive infotainment unit with Bluetooth and WiFi				
is conform to the provisions of the directives: Directive, short title Description, long title of the directive				
The Radio Equipment Regulations 2017				
	Radio equipment must be constructed so as to ensure—			
	 (a)the protection of health and safety of persons and of domestic animals and the protection of property, including the objectives with respect to safety requirements set out in Directive 2014/35/EU of the European Parliament and of the Council on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed f use within certain voltage limits (but as if there were no voltage limit) (b)an adequate level of electromagnetic compatibility as set out in Directive 2014/30/EU of the European Parliament and of the Council on the Directive 2014/30/EU of the European Parliament and of the Council on the Directive 2014/30/EU of the European Parliament and of the Council on the Directive 2014/30/EU of the European Parliament and of the Council on the Council on the Council on the Directive 2014/30/EU of the European Parliament and of the Council on the Council on			
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Additional information about the conformit This declaration is showing the compliance manufactured according to the related tech	(a)the protection of health and safety of persons and of domestic animals and the protection of property, including the objectives with respect to safety requirements set out in Directive 2014/35/EU of the European Parliament and of the Council on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed fu- use within certain voltage limits (but as if there were no voltage limit) (b) an adequate level of electromagnetic compatibility as set out in Directive 2014/30/EU of the European Parliament and of the Counco on the harmonisation of the laws of the Member States relating to electromagnetic compatibility.			
Additional information about the conformit This declaration is showing the compliance manufactured according to the related tech	(a) the protection of health and safety of persons and of domestic animals and the protection of property, including the objectives with respect to safety requirements set out in Directive 2014/35/EU of the European Parliament and of the Council on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits (but as if there were no voltage limit) (b) an adequate level of electromagnetic compatibility as set out in Directive 2014/30/EU of the European Parliament and of the Counce on the harmonisation of the laws of the Member States relating to electromagnetic compatibility.			

Attachment to DoC



Model: Description of Project:

GEN3.1 HIGH VA with Bluetooth and WiFi



Automotive Infotainment unit

Document version:

V1.0

The following requirements have been applied:

Directive reference:	Standard – Detail	Version/ Release date	Description of standard/RiLi
The Radio Equipment Regulations 2017	EN 62368-1	EN 62368-1 :2014	Information technology equipment – Safety
		Audio/Video, Information and	
		communication technology	
		equipment Part	
		1: Safety Requirements	
		(IEC 62368-	
		1:2014,	
		modified) IEC 62368-	
	1:2014		
		(Modified)	
EN 60950-	EN 60950-1	EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 +	Safety of information technology equipment
		A2:2013	Assessment of electronic and electrical equipment
EN	EN 62311	2008-09	related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
The Radio Equipment	EN 301 489 - 1	2.1.1 02/2017	Common technical requirements
Domilations	EN 301 489 - 3	2.1.1 03/2017	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 301 489 - 17	3.2.0 02/2017	Specific conditions for Broadband Data Transmission Systems
	EN 55035	2012-10	Electromagnetic compatibility of multimedia equipment – Immunity requirements
	EN 55032	2012-12	Electromagnetic compatibility of multimedia equipment – Emission requirements
The Radio Equipment Regulations 2017	EN 300 328	2.1.1 11/2016	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques
	EN 300 440	1.6.1 08/2008	Technical characteristics and test methods

EN 303 345	V2.1.1 2017-03	Broadcast Sound Receivers; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
ETSI EN 303 345-2	V1.1.1 (2020-02)	Broadcast Sound Receivers Part 2: AM broadcast sound service; Part 3: FM broadcast sound service;
ETSI EN 303 345-3	V1.1.0 (2019-11)	 Part 4: DAB broadcast sound service; Harmonised Standards for access to radio spectrum.
ETSI EN 303 345-4	V1.1.0 (2019-11)	
EN 303 413	V1.1.1 2017-03	Global Navigation Satellite System (GNSS) receivers
EN 300 330-1	V1.6.1 (2015-03)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD) Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz.
EN 300 330-2	V1.8.1 (2015-03)	Technical characteristics and test methods