

EC Declaration of Conformity

Harman International Industries, Incorporated 30001 Cabot Drive Novi, MI 48377 USA

declares under our sole responsibility, that the product

Description of object : Automotive infotainment unit with Bluetooth and WiFi

Brand / Model Name : G31 HIGH; G31+ HIGH

is conform to the provisions of the directives:

Directive, short title	Description, long title of the directive
2014/53/EU RED directive	Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonization of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC Text with EEA relevance. Official Journal L 153, 22.5.2014

Additional information about the conformity to these EU directives listed in the Attachment. This declaration is showing the compliance to the noted directives. The declaration contains all devices manufactured according to the related technical documentation.

The product has been examined by the notified body (Curtis-Straus LLC, 1797) and issued the EU-type examination certificate:

• CS32773

300 N

Declared by:

Estefania Nieto, Compliance Engineer

Novi, Ml 15 September 2021 (Place) (Date)

(July Or



Attachment to DoC

Model: G31 HIGH; G31+ HIGH Description of Project:

Automotive Infotainment unit with Bluetooth and WiFi

Document version: V2.0



The following requirements have been applied:

Directive reference:	Standard – Detail	Version/ Release date	Description of standard/RiLi
2014/53/EU RED directive Part 3.1a	EN 62368-1	EN 62368-1 :2014 Audio/Video, Information and communication technology equipment Part 1: Safety Requirements (IEC 62368-1:2014, modified) IEC 62368-1:2014 (Modified)	Information technology equipment – Safety
	EN 60950-1	EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013	Safety of information technology equipment
	EN 62311	2008-09	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
2014/53/EU RED directive Part 3.1b	EN 301 489 - 1	2.1.1 2017/02	Common technical requirements
	EN 301 489 - 3	2.1.1 2017/03	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 2017/02	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
2014/53/EU RED directive Part 3.2	EN 300 328	V2.2.2 2019/07	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 02008/08	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

EN 303 345-2 EN 303 345-3 EN 303 345-4	V1.1.1 2020/02 V1.1.0 2019/11 V1.1.0 2019/11	Broadcast Sound Receivers Part 2: AM broadcast sound service; Part 3: FM broadcast sound service; Part 4: DAB broadcast sound service; Harmonised Standards for access to radio spectrum.
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

Declared by:

Ms. Areli Estefania Nieto, Compliance and Certification Engineer

Novi, MI 15 September 2021 (Date)

(Signature)

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