



## DECLARATION OF CONFORMITY

In accordance with Annex III of the Directive 2014/53/EU

We, Marelli Europe S.p.A., Viale A. Borletti 61/63, Corbetta, Italy, declare under our responsibility that the

Product:	<b>GIORGIO 2.5</b>
Type:	<b>GRG2501</b>
Intended Purpose	Automotive Infotainment System Head unit with BT
Equipment Class	1

complies with the appropriate essential requirements of the Article 3 of the Directive 2014/53/EU and the other relevant provisions, when used for its intended purpose.

Applied standards:

Health and Safety requirements contained in Article 3 (1) a)

**EN 62311:2008-09**; Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

**EN 62368-1:2014 +A11 2017**; Audio/video, information and communication technology equipment –Safety

Protection requirements with respect to electromagnetic compatibility Art.3 (1) b)

**ETSI EN 301 489-1 V2.1.1 (2017-02)**; Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU

**ETSI EN 301 489-17 (V3.2.4)**; Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

**ETSI EN 301 489- 19 (V2.1.1 2019-04)**; Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part19: 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; Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

**EN 55035:2017**; Electromagnetic compatibility of multimedia equipment - Immunity requirements

**EN 55032:2015**; Electromagnetic compatibility of multimedia equipment - Emission requirements

Means of the efficient use of the radio frequency spectrum Art.3 (2)

**ETSI EN 300 328 (v2.2.2)**; Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

**ETSI EN 303 345-2 V1.1.1**

**ETSI EN 303 345-3 V1.1.0**

**Draft ETSI EN 303 345-4 V1.1.0** ; Broadcast Sound Receivers; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

**EN 303 413 V1.1.1** 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; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

The Product is labelled with the CE mark:



Notified Body involved: **Telefication B.V. (NB 0560)**

Applicable modules: **B+C**

EU type Examination Certificate number: **212140110/AA/01**

Corbetta, June 7<sup>th</sup> 2022

**MARELLI EUROPE S.p.A.**

**Andrea Gozzo**

CFO of Electronic Systems Division