



DECLARATION OF CONFORMITY

In accordance with EU directive 2014/53/EU

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

Product:	TBM2
Type:	TCUFCA02SE
Intended Purpose	Telematic Control Unit
Equipment Class	1

is in conformity with the Union harmonisation legislation 2014/53/EU and the other relevant provisions, when used for its intended purpose.

Applied Standards:

IEC 62368-1:2014/Cor1:2015/Cor2:2015, EN 62368-1:2014/AC:2015, Audio/video, Information and communication technology equipment - Safety Requirements

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

EN 301 489 – Part 01, V2.2.1 DRAFT, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements

EN 301 489 - Part 17, V3.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems

EN 301 489 - Part 19, V2.1.0 DRAFT, 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 301 489 - Part 52, V1.1.0 DRAFT, Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication Mobile and portable (UE) radio and ancillary equipment



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

EN 300 328 V2.1.1, 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, V2.2.1, Electromagnetic compatibility and Radio spectrum Matters (ERM); Short range devices; Radio equipment to be used in the 1 GHz to 40 GHz frequency range

EN 301 511, V12.5.1, Global System for Mobile communications (GSM); Harmonized EN for mobile stations in the GSM 900 and GSM 1800 bands

EN 301 908 - Part 1, V11.1.1, IMT cellular networks; Part 1: Introduction and common requirements

EN 301 908 - Part 2, V11.1.2, IMT cellular networks; Part 2: CDMA Direct Spread (UTRA FDD) User Equipment (UE)

EN 301 908 - Part 13, V11.1.2, IMT cellular networks; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)



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: **192140182/AA/01**

Corbetta, March 19th, 2021

Heinrich-Gerhard Schüring
CEO of Electronics Business Unit
Marelli Europe S.p.A

MARELLI EUROPE S.p.A.