

The undersigned, representing the following manufacturer

Manufacturer (or his authorized Representative):	Autostrade Tech S.p.A.
Address:	Via A. Bergamini, 50 – 00159 Roma

Declares that the DoC is issued under our sole responsibility and belongs to the following products:

Product identification:	DSRC MODULE V3.0
Derived models:	TLPDM03 TLPDM03N TLPDM03-HE TLPDM03N-HE DSRC MODULE-N V3.0
Product Description:	Toll payment on-board unit (OBU) / Module

Is in conformity with the essential requirements of the following Directives:

RED Directive (Radio Equipment Directive) 2014/53/EU


Based on the tests done against the following standards and specifications:

Article	Requirements	Standards applied
3.1.a	The protection of the health and the safety of the user and any other person, including the objectives with respect to safety requirements contained in Directive 2006/95/EC, but with no voltage limit applying (recast by 2014/35/EU).	EN 62368-1:2020/A11:2020 EN 62479:2010 / EN 50364:2010 (*)
3.1.b	The protection requirements with respect to electromagnetic compatibility contained in the Electro-Magnetic Compatibility (EMC) Directive 2004/108/EC (recast by 2014/30/EU).	EN 301 489-1 V.2.2.1 (2017-03) Final Draft EN 301 489-3 v2.1.1 (2017-03)
3.2	Radio equipment shall be so constructed that it effectively uses the spectrum allocated to terrestrial/space radio communication and orbital resources so as to avoid harmful interference.	EN 300 674-2-2 v.2.2.1 (2019-06) EN 200 674-1 V.2.4.1 (2013-05) EN 300 330 V2.1.1 (2017-02) (*)

(*)These standards are only applicable to products with NFC function: TLPDM03N, TLPDM03N-HE and DSRC MODULE –N V3.0.

The conformity is based on all essential and specific radio test suites for that radio equipment category identified by the involved Notified Body. When the customer will approve the final product, this statement will be issued.

The notified body IMQ S.p.a. (ISTITUTO ITALIANO DEL MARCHIO DI QUALITÀ S.P.A. - Via Quintiliano, 43 20138 – MILANO - Italy - identification number 0051) performed the EU-type examination in compliance to Annex III Module B of the 2014/53/EU Directive and issued the EU-type examination Certificate No. 0051-RED-0049 (Rev.1).

The product is marked 

Directive 2011/65/EC (RoHS)

Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations

Directive 2019/520 (EU), Directive 2004/52/EC, Decision 2009/750/EC (EETS)

(according to module A of Decision 2008/768/EC)

The product has been tested against the following standards and specifications:

- o EN 15509:2014
- o CEN ISO/TS 13141:2015
- o CEN ISO/TS 12813:2015
- o ETSI 200 674-1 v2.4.1:2013

Firenze, li: 18 MAG. 2021

FIRMA: Lorenzo Rossi (Amministratore delegato)



autostrade//Tech
Società per azioni
Amministratore Delegato
Ing. Lorenzo Rossi