

Agrate Brianza MB .12/.02/2026

EU DECLARATION OF CONFORMITY

We,

Manufacturer: **STMicroelectronics S.r.l.**
Address: Via Camillo Olivetti 2 – 20864 Agrate Brianza MB - Italy

declare under our sole responsibility that the radio equipment

Object of the Declaration: (<i>Identification of the radio equipment</i>)	Teseo-ELE6A - Automotive quad-bands GNSS module with 6-axis IMU
Type/Model:	Teseo-ELE6A
Variants:	Teseo-ELE6 Teseo-ELE6G Teseo-ELE6GA Teseo-ELE6AS
Firmware Version:	STA8600A_6_5_xx_*
Intended use:	Automotive GNSS standalone quad bands module
Description of accessories and components which allow the radio equipment to operate as intended (approved antenna types, software, ...)	Antenna integrated with gain: 20-40dB

is in conformity with the essential requirements of the Directive 2014/53/EU (RED), as amended by the Directive 2022/2380/EU and Delegated Regulation 2023/1717/EU, and of the Directive 2011/65/EU (RoHS II), including subsequent revisions and additions, as well as amended by the Delegated Directive 2015/863/EU (RoHS III).

The product has been tested according to the following standards or technical specifications:

1. RED Directive 2014/53/UE

- **Article 3.1a (Safety and Health)** Essential requirements for the protection of the health and safety of people, pets and goods
 - EN IEC 62368-1:2020 + A11:2020
- **Article 3.1b (EMC)** Essential requirements on electromagnetic compatibility levels
 - ETSI EN 301 489-1 V2.2.3
 - ETSI EN 301 489-19 V2.2.1
- **Article 3.2 (Radio)** Essential requirements for the effective use of radio spectrum
 - ETSI EN 303 413 V1.2.1

2. ROHS Directive 2011/65/UE (RoHS II), 2015/863/EU (RoHS III)

- EN IEC 63000:2018

The Notified Body Nemko S.p.A. performed the conformity assessment of the Technical Documentation according to the procedure of Annex III (Module B) of Directive 2014/53/EU and issued the EU-Type Examination Certificate no. **2051-RED-260801**

Signature of the Legal representative: _____