

Agrate Brianza MB .18/.09/2025

## **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: Teseo-VIC6A - Automotive quad-bands GNSS

(Identification of the radio equipment) module with 6-axis IMU

Type/Model:

Teseo-VIC6A

Variants: Teseo-VIC6

Teseo-VIC6G Teseo-VIC6GA Teseo-VIC6AS

Firmware Version: STA8600A 6 5 xx \*

Intended use: Automotive GNSS standalone quad bands

nodule

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-253801** 

Signature of the Legal representative:

Gianvito Giuffrida - MDRF/RFOC/Positioning BU Manager