

EU/EEA DECLARATION OF CONFORMITY

The undersigned, representing the following manufacturer:

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This declaration of conformity is issued under the sole responsibility of the manufacturer

Product type Radio transmitter unit
Model(s) **T9-02**¹
[including additional [T9-2, T00009-02, TG-T9-2, TG-T9-02]
naming conventions]
Serial number H-1.000 – H-999.999.999

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

2014/53/EU² Radio Equipment Directive
2006/42/EC^{3,4} Machinery Directive
2011/65/EU⁵ Restriction of Hazardous Substances Directive

Harmonised standards applied:

EN 300 220-2 V3.1.1	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU for non specific radio equipment.
EN 301 489-1 V2.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised 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.
EN 301 489-3 V2.1.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU.
EN 62368-1:2014+A11: 2017	Audio/video, information and communication technology equipment –Part 1: Safety requirements.
1999/519/EC	Council Recommendation of 12 July 1999 on the limitation of exposure of the general public to electromagnetic fields (0 Hz to 300 GHz).
EN 50663: 2017	Generic standard for assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz).
EN 62479: 2010	Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz).
EN ISO 13849-1: 2015	Safety of machinery- Safety-related parts of control systems- Part 1: General principles for design.
EN 61508: 2010	Functional safety of electrical/electronic/programmable electronic safety-related systems.
EN 50581: 2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

- 1) Softwares allowing the product to function as intended: SW0004-09, SW0004-03.
- 2) Intertek SEMKO AB., with Notified body number 0413, offered EU Type Examination Certificate for Directive 2014/53/EU, certificate number SE-RED-2100088.
- 3) According to Annex IV, paragraph 21 and article 12 (3), option (a).
- 4) RISE Research Institutes of Sweden, with Notified body number 0402, offered EC Type Examination Certificate for Directive 2006/42/EC, No. SC0376-13.
- 5) Amended with the Commission Delegated Directive (EU) 2015/863 of 31 March 2015.

Authorized to compile technical file:

NAME: Anders Jutebrant
ADDRESS: Same as manufacturer
Askim, March 19th, 2021


Anders Jutebrant
Chief Technology Officer, Tele Radio AB