

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 receiver unit

R2

R7/LXS-MN-CTC

Model(s) **R2, R2-01, R7, R7-02, R7-03, R7-10, LXS-MN-CTC** ¹

[including additional naming conventions] [R2-1, R00002-01, LX-R2-01, LX-R2-1 | R7-2, R00007-02 | R7-3, R00007-03 | R00007-10]

Serial number Z01-1.000 – Z01-999.999.999

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

2014/53/EU² Radio Equipment Directive
2011/65/EU³ Restriction of Hazardous Substances Directive

Harmonised standards applied:

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU.
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 301 489-17 V3.2.4	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; 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 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: SW0001-08 (R2-01), SW0011-01 (R7-02 and LXS-MN-CTC), SW0011-02 (R7-03); SW0011-31 (R7-10).
2) Intertek SEMKO AB., with Notified body number 0413, offered EU Type Examination Certificate for Directive 2014/53/EU, certificate number SE-RED-2100414.
3) Amended with the Commission Delegated Directive (EU) 2015/863 of 31 March 2015.

Authorized to compile technical file:

NAME: Anders Jutebrant
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Askim, March 31st, 2021

Anders Jutebrant
Chief Technology Officer, Tele Radio AB