

EÜ VASTAVUSDEKLARATSIOON

1. Raadioseadis (toote, tüübi, partii või seeria number): **Asset Management Control Unit – AM54 (AM53-4G)**
2. Tootja või tema volitatud esindaja nimi ja aadress:
Tierra S.p.A – Via Lombardore 223 , Leini (Torino) 10040 - Italy
3. See vastavusdeklaratsioon on välja antud tootja ainuvastutusel:
Tierra S.p.A – Via Lombardore 223 , Leini (Torino) 10040 - Italy
4. Deklaratsiooni objekt (raadioseadme identifitseerimine, mis võimaldab selle jälgitavust. See võib sisaldada piisavalt selget värvilist pilti, kui see on vajalik raadioseadme tuvastamiseks):
Asset Management Control Unit – AM54 (AM53-4G)
5. Eespool kirjeldatud deklaratsiooni objekt vastab asjakohasele Euroopa Liidu ühtlustamisaktile:
Direktiiv 2014/53/EL
6. Viide asjakohastele kasutatud ühtlustatud standarditele või muudele tehnilistele kirjeldustele, millega seoses vastavust deklareeritakse. Viidetes tuleb märkida nende identifitseerimisnumber ja versioon ning võimalusel väljaandmise kuupäev:

Health and Safety:

- EN 62368-1:2014/AC:2015/AC:2017/A11:2017 (Audio/video, information and communication technology equipment. Part 1: Safety requirements)

EMC:

- ETSI EN 301 489-1 V2.1.1 (Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonized 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)
- ETSI EN 301 489-19 V2.1.0 (Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 19: Specific conditions for Receive Only Mobile Earth Stations (ROMES) operating in the 1,5 GHz band providing data communications and GNSS receivers operating in the RNSS band (ROGNSS) providing positioning, navigation, and timing data; Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU)
- ETSI EN 301 489-52 V1.1.0 (Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication Mobile and portable (UE) radio and ancillary equipment; Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU)

Spectrum:

- EN 50385: 2017 (Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz - 100 GHz), when placed on the market)
- ETSI EN 303 413 v.1.1.1 clause 4.2.2 (Satellite Earth Stations and Systems (SES); Global Navigation Satellite System (GNSS) receivers; Radio equipment operating in the 1164 MHz to 1300 MHz and 1559 MHz to 1610 MHz frequency)

TIERRA S.p.A.

Registered office: Via Lombardore 223 - 10040 Leini (Turin), Italy

Executive offices: Corso Ferrucci 112 - 10138 Turin, Italy - tel. +39 011 3825304 - fax +39 011 4785164

Share Capital: € 764.623,00 fully paid up - VAT Reg. no./C.F./R. Imprese di Torino 09888530012

accounting@tierraservice.com - www.tierratelematics.com - www.topcontierra.com

A  and  joint venture company

- bands; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU. Clause 4.2.2 Spurious emissions)
- ETSI EN 301 908-13 V.13.1.2 clause 4.2.4, 4.2.10 (IMT cellular networks; Harmonized Standard for access to radio spectrum; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE))
 - ETSI EN 301 908-2 V.11.1.2 clause 5.3.3, 5.3.9 (IMT cellular networks; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Part 2: CDMA Direct Spread (UTRA FDD) User Equipment (UE). Clause 5.3.3 Transmitter spurious emissions. Clause 5.3.9 Receiver spurious emission)
 - ETSI EN 301 511 V12.5.1 clause 4.2.16, 4.2.17 (Global System for Mobile communications (GSM); Mobile Stations (MS) equipment; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU. Clause 4.2.16 Conducted spurious emissions - MS allocated a channel. Clause 4.2.17 Radiated spurious emissions - MS in idle mode)

8. Vajaduse korral ELi vastavusdeklaratsioonis sisalduvate lisaseadmete ja komponentide kirjeldus, sealhulgas tarkvara, mis võimaldavad raadioseadmel ettenähtud viisil töötada:

Seadmed põhinevad raadio moodulil Gemalto:

Osa kood	Riistvara ülevaatus	Tarkvara ülevaatus
PLS62/W	HW rev. B2.1	SW rev. 02.000

9.

Leinì, 21. detsember, 2020

Allkirjastanud tootja eest:



Nimi: Paolo Traso

Tiitel: CEO