



EU-OVERENSSTEMMELSESERKLÆRING

1. Radioudstyr (produkt-, type-, parti- eller serienummer): **Asset Management Control Unit – AM54 (AM53-4G)**
2. Producentens navn og adresse eller navn og adresse på hans autoriserede repræsentant:
Tierra S.p.A – Via Lombardore 223 , Leini (Torino) 10040 – Italien
3. Denne overensstemmelseserklæring er udstedt under producentens eneansvar:
Tierra S.p.A – Via Lombardore 223 , Leini (Torino) 10040 – Italien
4. Erklæringens genstand (identifikation af radioudstyret der muliggør dets sporbarhed. Den kan omfatte et tilstrækkeligt tydeligt farvebillede, hvis det er nødvendigt for identifikation af radioudstyret):
Asset Management Control Unit – AM54 (AM53-4G)
5. Objektet for den ovennævnte erklæring er i overensstemmelse med den relevante EU-harmoniseringslovgivning:
Direktiv 2014/53/EU
6. Henvisning til de relevante anvendte harmoniserede standarder eller henvisninger til andre tekniske specifikationer, for hvilke der erklæres overensstemmelse. Henvisningerne skal angives med deres identifikations- og versionsnummer og i givet fald udstedelsesdatoen:

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 bands; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU. Clause 4.2.2 Spurious emissions)

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A  and  joint venture company

- 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)

7. Hvor det er relevant, en beskrivelse af tilbehør og komponenter, der er inkluderet i EU-overensstemmelseserklæringen, herunder software, der gør det muligt for radioudstyret at fungere som beregnet:

Enhederne er baseret på Gemalto-radiomodulet:

Varenummer	Hardware revision	Software revision
PLS62/W	HW rev. B2.1	SW rev. 02.000

8.

Leini, d. 21. december 2020



Underskrevet for producenten: ..Firma.....

Navn: Paolo Traso

Titel: Direktør