



## DEARBHÚ COMHRÉIREACHTA AE

1. Trealamh Raidió (táirge, cineál, baisc nó sraithuimhir): **Asset Management Control Unit – AM54 (AM53-4G)**
2. Ainm agus seoladh an déantóra nó an ionadaí údaraithe atá acu: **Tierra S.p.A – Via Lombardore 223 , Leini (Torino) 10040 – Italy**
3. Eisítear an dearbhú comhréireachta seo faoi fhreagracht an déantóra amháin: **Tierra S.p.A – Via Lombardore 223 , Leini (Torino) 10040 – Italy**
4. Ábhar an dearbhaithe (sainaithint an trealamh raidió a cheadaíonn rianú a dhéanamh air). D'fhéadfaí íomhá daite atá soiléir a áiriú más gá chun an trealamh raidió a shainaithint): **Asset Management Control Unit – AM54 (AM53-4G)**
5. Comhfhreagraíonn ábhar an dearbhaithe thuasluaite leis an reachtaíocht ábhartha um chomhchoibhiú san Aontas: **Treoir 2014/53/UE**
6. Tagairtí do na caighdeáin chomhchuibhithe ábhartha a úsáidtear nó tagairtí do na sonraíochtaí teicniúla eile a ndearbhaítear comhréireacht ina leith: Ní mór na tagairtí a thaispeáint leis an uimhir aitheantais agus an leagan a bhaineann leo agus an dáta eisithe, más bainteach:

### 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

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A  and  joint venture company

- 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)
7. Más bainteach, cur síos ar na hoiriúintí agus ar na comhphárteanna atá sa dearbhú comhréireachta AE, lena n-áirítear bogearraí, a chuireann ar chumas an trealamh raidió feidhmiú mar is cóir:

Tá na gléasanna bunaithe ar an modúl raidió Gemalto:

Uimhir pháirt	Athbhreithniú cruaearraí	Athbhreithniú bogearra
PLS62/W	HW rev. B2.1	SW rev. 02.000

8.

Leinì, Nollaig 21, 2020



Síniú an Déantóra: .....

**Ainm: Paolo Traso**  
**Teideal: CEO**