IV

(Notices)

## NOTICES FROM EUROPEAN UNION INSTITUTIONS, BODIES, OFFICES AND AGENCIES

## EUROPEAN COMMISSION

Commission communication in the framework of the implementation of Directive 2014/53/EU of the European Parliament and of the Council on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC

(Publication of titles and references of harmonised standards under Union harmonisation legislation)

(Text with EEA relevance)

(2017/C 011/01)

ESO ( <sup>1</sup> )	Reference and title of the standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1	Standard aims to cover Article(s) of Directive 2014/53/EU
(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 300 065 V2.1.2 Narrow-band direct-printing telegraph equipment for receiving meteorological or navigational information (NAVTEX); Harmonised Standard covering the essential requirements of articles 3.2 and 3.3(g) of the Directive 2014/53/EU	8.7.2016			Article 3(2); Arti- cle 3(3)(g)
ETSI	EN 300 086 V2.1.2 Land Mobile Service; Radio equipment with an internal or external RF con- nector intended primarily for analogue speech; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	9.12.2016			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 300 328 V2.1.1 Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmo- nised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 300 487 V2.1.2 Satellite Earth Stations and Systems (SES); Harmonised Standard for Re- ceive-Only Mobile Earth Stations (ROMES) providing data communica- tions operating in the 1,5 GHz fre- quency band; Radio Frequency (RF) specifications covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 300 676-2 V2.1.1 Ground-based VHF hand-held, mobile and fixed radio transmitters, receivers and transceivers for the VHF aeronau- tical mobile service using amplitude modulation; Part 2: Harmonised Stan- dard covering the essential require- ments of article 3.2 of the Directive 2014/53/EU	8.7.2016			Article 3(2)
ETSI	EN 300 698 V2.1.1 Radio telephone transmitters and receivers for the maritime mobile service operating in the VHF bands used on inland waterways; Harmonised Stan- dard covering the essential require- ments of articles 3.2 and 3.3(g) of the Directive 2014/53/EU	This is the first publication			Article 3(2); Arti- cle 3(3)(g)
ETSI	EN 301 025 V2.1.1 VHF radiotelephone equipment for general communications and associated equipment for Class 'D' Digital Selective Calling (DSC); Harmonised Standard covering the essential requirements of articles 3.2 and 3.3(g) of the Directive 2014/53/EU	12.8.2016			Article 3(2); Arti- cle 3(3)(g)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 301 360 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for Satellite Interactive Terminals (SIT) and Satellite User Terminals (SUT) transmitting to- wards satellites in geostationary orbit, operating in the 27,5 GHz to 29,5 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	11.11.2016			Article 3(2)
ETSI	EN 301 406 V2.2.2 Digital Enhanced Cordless Telecommu- nications (DECT); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	11.11.2016			Article 3(2)
ETSI	EN 301 426 V2.1.2 Satellite Earth Stations and Systems (SES); Harmonised Standard for Low data rate Land Mobile satellite Earth Stations (LMES) and Maritime Mobile satellite Earth Stations (MMES) not intended for distress and safety com- munications operating in the 1,5 GHz/ 1,6 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 301 430 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for Satellite News Gathering Transportable Earth Stations (SNG TES) operating in the 11 GHz to 12 GHz/13 GHz to 14 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	14.10.2016			Article 3(2)
ETSI	EN 301 444 V2.1.2 Satellite Earth Stations and Systems (SES); Harmonised Standard for Land Mobile Earth Stations (LMES) providing voice and/or data communications, operating in the 1,5 GHz and 1,6 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 301 459 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for Satellite Interactive Terminals (SIT) and Satellite User Terminals (SUT) transmitting to- wards satellites in geostationary orbit, operating in the 29,5 GHz to 30,0 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	14.10.2016			Article 3(2)
ETSI	EN 301 473 V2.1.2 Satellite Earth Stations and Systems (SES); Harmonised Standard for Aircraft Earth Stations (AES) providing Aero- nautical Mobile Satellite Service (AMSS)/Mobile Satellite Service (MSS) and/or the Aeronautical Mobile Satellite on Route Service (AMS(R)S)/Mobile Satellite Service (MSS), operating in the frequency band below 3 GHz covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 301 559 V2.1.1 Short Range Devices (SRD); Low Power Active Medical Implants (LP-AMI) and associated Peripherals (LP-AMI-P) oper- ating in the frequency range 2 483,5 MHz to 2 500 MHz; Harmo- nised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 301 681 V2.1.2 Satellite Earth Stations and Systems (SES); Harmonised Standard for Mobile Earth Stations (MES) of Geostationary mobile satellite systems, including handheld earth stations, for Satellite Personal Communications Networks (S- PCN) under the Mobile Satellite Service (MSS), operating in the 1,5 GHz and 1,6 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 301 783 V2.1.1 Commercially available amateur radio equipment; Harmonised Standard cov- ering the essential requirements of article 3.2 of the Directive 2014/53/EU	8.7.2016			Article 3(2)
ETSI	EN 301 839 V2.1.1 Ultra Low Power Active Medical Im- plants (ULP-AMI) and associated Per- ipherals (ULP-AMI-P) operating in the frequency range 402 MHz to 405 MHz; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	8.7.2016			Article 3(2)
ETSI	EN 301 841-3 V2.1.1 VHF air-ground Digital Link (VDL) Mode 2; Technical characteristics and methods of measurement for ground- based equipment; Part 3: Harmonised Standard covering the essential require- ments of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 301 842-5 V2.1.1 VHF air-ground Digital Link (VDL) Mode 4 radio equipment; Technical characteristics and methods of measure- ment for ground-based equipment; Part 5: Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 301 908-1 V11.1.1 IMT cellular networks; Harmonised Standard covering the essential require- ments of article 3.2 of the Directive 2014/53/EU; Part 1: Introduction and common requirements	9.12.2016			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 301 908-10 V4.2.2 Electromagnetic compatibility and Radio spectrum Matters (ERM); Base Stations (BS), Repeaters and User Equip- ment (UE) for IMT-2000 Third-Gener- ation cellular networks; Part 10: Harmonised Standard for IMT-2000, FDMA/TDMA (DECT) covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 301 908-12 V7.1.1 IMT cellular networks; Harmonised Standard covering the essential require- ments of article 3.2 of the Directive 2014/53/EU; Part 12: CDMA Multi- Carrier (cdma2000) Repeaters	9.9.2016			Article 3(2)
ETSI	EN 301 908-20 V6.3.1 IMT cellular networks; Harmonised Standard covering the essential require- ments of article 3.2 of the Directive 2014/53/EU; Part 20: OFDMA TDD WMAN (Mobile WiMAXTM) TDD Base Stations (BS)	14.10.2016			Article 3(2)
ETSI	EN 301 908-21 V6.1.1 IMT cellular networks; Harmonised Standard covering the essential require- ments of article 3.2 of the Directive 2014/53/EU; Part 21: OFDMA TDD WMAN (Mobile WiMAXTM) FDD User Equipment (UE)	14.10.2016			Article 3(2)
ETSI	EN 301 908-22 V6.1.1 IMT cellular networks; Harmonised Standard covering the essential require- ments of article 3.2 of the Directive 2014/53/EU; Part 22: OFDMA TDD WMAN (Mobile WiMAXTM) FDD Base Stations (BS)	9.12.2016			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 302 054-2 V1.2.1 Meteorological Aids (Met Aids); Radio- sondes to be used in the 400,15 MHz to 406 MHz frequency range with power levels ranging up to 200 mW; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 302 195 V2.1.1 Short Range Devices (SRD); Ultra Low Power Active Medical Implants (ULP- AMI) and accessories (ULP-AMI-P) op- erating in the frequency range 9 kHz to 315 kHz Harmonised Standard cover- ing the essential requirements of arti- cle 3.2 of the Directive 2014/53/EU	11.11.2016			Article 3(2)
ETSI	EN 302 454-2 V1.2.1 Meteorological Aids (Met Aids); Radio- sondes to be used in the 1 668,4 MHz to 1 690 MHz frequency range; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 302 537 V2.1.1 Ultra Low Power Medical Data Service (MEDS) Systems operating in the fre- quency range 401 MHz to 402 MHz and 405 MHz to 406 MHz; Harmonised Standard covering the essential require- ments of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 302 617-2 V2.1.1 Ground-based UHF radio transmitters, receivers and transceivers for the UHF aeronautical mobile service using am- plitude modulation; Part 2: Harmonised Standard covering the essential require- ments of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 302 885 V2.1.1 Portable Very High Frequency (VHF) radiotelephone equipment for the mar- itime mobile service operating in the VHF bands with integrated handheld class D DSC; Harmonised Standard covering the essential requirements of articles 3.2 and 3.3(g) of the Directive 2014/53/EU	This is the first publication			Article 3(2); Arti- cle 3(3)(g)
ETSI	EN 302 961 V2.1.2 Maritime Personal Homing Beacon in- tended for use on the frequency 121,5 MHz for search and rescue purposes only; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	11.11.2016			Article 3(2)
ETSI	EN 303 039 V2.1.2 Land Mobile Service; Multichannel transmitter specification for the PMR Service; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	11.11.2016			Article 3(2)
ETSI	EN 303 084 V2.1.1 Ground Based Augmentation System (GBAS) VHF ground-air Data Broadcast (VDB); Technical characteristics and methods of measurement for ground- based equipment; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	11.11.2016			Article 3(2)
ETSI	EN 303 098 V2.1.1 Maritime low power personal locating devices employing AIS; Harmonised Standard covering the essential require- ments of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 303 135 V2.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Coastal Surveillance, Vessel Traffic Services and Harbour Radars (CS/VTS/HR); Harmo- nised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 303 203 V2.1.1 Short Range Devices (SRD); Medical Body Area Network Systems (MBANSs) operating in the 2 483,5 MHz to 2 500 MHz range; Harmonised Stan- dard covering the essential require- ments of article 3.2 of the Directive 2014/53/EU	12.8.2016			Article 3(2)
ETSI	EN 303 204 V2.1.2 Network Based Short Range Devices (SRD); Radio equipment to be used in the 870 MHz to 876 MHz frequency range with power levels ranging up to 500 mW; Harmonised Standard cover- ing the essential requirements of arti- cle 3.2 of the Directive 2014/53/EU	11.11.2016			Article 3(2)
ETSI	EN 303 213-6-1 V2.1.1 Advanced Surface Movement Guidance and Control System (A-SMGCS); Part 6: Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU for deployed surface movement radar sensors; Sub- part 1: X-band sensors using pulsed signals and transmitting power up to 100 kW	This is the first publication			Article 3(2)
ETSI	EN 303 339 V1.1.1 Broadband Direct Air-to-Ground Com- munications; Equipment operating in the 1 900 MHz to 1 920 MHz and 5 855 MHz to 5 875 MHz frequency bands; Fixed pattern antennas; Harmo- nised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	11.11.2016			Article 3(2)

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(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 303 340 V1.1.2 Digital Terrestrial TV Broadcast Receivers; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	11.11.2016			Article 3(2)
ETSI	EN 303 372-1 V1.1.1 Satellite Earth Stations and Systems (SES); Satellite broadcast reception equipment; Harmonised Standard cov- ering the essential requirements of article 3.2 of the Directive 2014/53/ EU; Part 1: Outdoor unit receiving in the 10,7 GHz to 12,75 GHz frequency band	This is the first publication			Article 3(2)
ETSI	EN 303 372-2 V1.1.1 Satellite Earth Stations and Systems (SES); Satellite broadcast reception equipment; Harmonised Standard cov- ering the essential requirements of article 3.2 of the Directive 2014/53/ EU; Part 2: Indoor unit	9.9.2016			Article 3(2)
ETSI	EN 303 609 V12.5.1 Global System for Mobile communica- tions (GSM); GSM Repeaters; Harmo- nised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 303 978 V2.1.2 Satellite Earth Stations and Systems (SES); Harmonised Standard for Earth Stations on Mobile Platforms (ESOMP) transmitting towards satellites in geos- tationary orbit, operating in the 27,5 GHz to 30,0 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	11.11.2016			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 303 979 V2.1.2 Satellite Earth Stations and Systems (SES); Harmonised Standard for Earth Stations on Mobile Platforms (ESOMP) transmitting towards satellites in non- geostationary orbit, operating in the 27,5 GHz to 29,1 GHz and 29,5 GHz to 30,0 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU				Article 3(2)

(<sup>1</sup>) ESO: European standardisation organisation:

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– ETSI: 650 route des Lucioles, 06921 Sophia Antipolis, FRANCE; tel. +33 492944200; fax +33 493654716, (http://www.etsi.eu)

- Note 1: Generally the date of cessation of presumption of conformity will be the date of withdrawal ('dow'), set by the European standardisation organisation, but attention of users of these standards is drawn to the fact that in certain exceptional cases this can be otherwise.
- Note 2.1: The new (or amended) standard has the same scope as the superseded standard. On the date stated, the superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation.
- Note 2.2: The new standard has a broader scope than the superseded standard. On the date stated, the superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation.
- Note 2.3: The new standard has a narrower scope than the superseded standard. On the date stated, the (partially) superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation for those products or services that fall within the scope of the new standard. Presumption of conformity with the essential or other requirements of the relevant Union legislation for products or services that still fall within the scope of the (partially) superseded standard, but that do not fall within the scope of the new standard, is unaffected.
- Note 3: In case of amendments, the referenced standard is EN CCCCC:YYYY, its previous amendments, if any, and the new, quoted amendment. The superseded standard therefore consists of EN CCCCC:YYYY and its previous amendments, if any, but without the new quoted amendment. On the date stated, the superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation.

NOTE:

— Any information concerning the availability of the standards can be obtained either from the European standardisation organisations or from the national standardisation bodies the list of which is published in the Official Journal of the European Union according to Article 27 of the Regulation (EU) No 1025/2012 (<sup>1</sup>).

<sup>—</sup> Standards are adopted by the European standardisation organisations in English (CEN and Cenelec also publish in French and German). Subsequently, the titles of the standards are translated into all other required official languages of the European Union by the national standardisation bodies. The European Commission is not responsible for the correctness of the titles which have been presented for publication in the Official Journal.

<sup>(&</sup>lt;sup>1</sup>) OJ C 338, 27.9.2014, p. 31.

- References to Corrigenda '.../AC:YYYY' are published for information only. A Corrigendum removes printing, linguistic
  or similar errors from the text of a standard and may relate to one or more language versions (English, French and/or
  German) of a standard as adopted by a European standardisation organisation.
- Publication of the references in the Official Journal of the European Union does not imply that the standards are available in all the official languages of the European Union.
- This list replaces all the previous lists published in the Official Journal of the European Union. The European Commission
  ensures the updating of this list.
- More information about harmonised standards and other European standards on the Internet at

http://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/index\_en.htm