

**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 149/02)

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	Reference and title of the standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1	Standard aims to cover Article(s) of Directive 2014/53/EU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); Article 3(3)(g)
ETSI	EN 300 086 V2.1.2 Land Mobile Service; Radio equipment with an internal or external RF connector 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)
ETSI	EN 300 113 V2.2.1 Land Mobile Service; Radio equipment intended for the transmission of data (and/or speech) using constant or non-constant envelope modulation and having an antenna connector; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	12.4.2017			Article 3(2)
ETSI	EN 300 219 V2.1.1 Land Mobile Service; Radio equipment transmitting signals to initiate a specific response in the receiver; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	12.4.2017			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 300 220-2 V3.1.1 Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU for non specific radio equipment	10.3.2017			Article 3(2)
ETSI	EN 300 220-3-1 V2.1.1 Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 3-1: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Low duty cycle high reliability equipment, social alarms equipment operating on designated frequencies (869,200 MHz to 869,250 MHz)	10.3.2017			Article 3(2)
ETSI	EN 300 220-3-2 V1.1.1 Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 3-2: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Wireless alarms operating in designated LDC/HR frequency bands 868,60 MHz to 868,70 MHz, 869,25 MHz to 869,40 MHz, 869,65 MHz to 869,70 MHz	10.3.2017			Article 3(2)
ETSI	EN 300 220-4 V1.1.1 Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 4: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Metering devices operating in designated band 169,400 MHz to 169,475 MHz	10.3.2017			Article 3(2)
ETSI	EN 300 296 V2.1.1 Land Mobile Service; Radio equipment using integral antennas intended primarily for analogue speech; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	12.4.2017			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; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	13.1.2017			Article 3(2)
ETSI	EN 300 330 V2.1.1 Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	10.3.2017			Article 3(2)
ETSI	EN 300 341 V2.1.1 Land Mobile Service; Radio equipment using an integral antenna transmitting signals to initiate a specific response in the receiver; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	12.4.2017			Article 3(2)
ETSI	EN 300 390 V2.1.1 Land Mobile Service; Radio equipment intended for the transmission of data (and speech) and using an integral antenna; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	12.4.2017			Article 3(2)
ETSI	EN 300 422-1 V2.1.2 Wireless Microphones; Audio PMSE up to 3 GHz; Part 1: Class A Receivers; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	10.2.2017			Article 3(2)
ETSI	EN 300 422-2 V2.1.1 Wireless Microphones; Audio PMSE up to 3 GHz; Part 2: Class B Receivers; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	10.3.2017			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 300 422-3 V2.1.1 Wireless Microphones; Audio PMSE up to 3 GHz; Part 3: Class C Receivers; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	10.3.2017			Article 3(2)
ETSI	EN 300 433 V2.1.1 Citizens' Band (CB) radio equipment; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	12.4.2017			Article 3(2)
ETSI	EN 300 487 V2.1.2 Satellite Earth Stations and Systems (SES); Harmonised Standard for Receive-Only Mobile Earth Stations (ROMES) providing data communications operating in the 1,5 GHz frequency band; Radio Frequency (RF) specifications covering the essential requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			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 aeronautical mobile service using amplitude modulation; Part 2: Harmonised Standard covering the essential requirements 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 Standard covering the essential requirements of articles 3.2 and 3.3(g) of the Directive 2014/53/EU	13.1.2017			Article 3(2); Article 3(3)(g)
ETSI	EN 300 720 V2.1.1 Ultra-High Frequency (UHF) on-board vessels communications systems and equipment; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	10.3.2017			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
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); Article 3(3)(g)
ETSI	EN 301 025 V2.2.1 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 Directive 2014/53/EU	12.4.2017	EN 301 025 V2.1.1 Note 2.1	30.11.2018	Article 3(2); Article 3(3)(g)
ETSI	EN 301 166 V2.1.1 Land Mobile Service; Radio equipment for analogue and/or digital communication (speech and/or data) and operating on narrow band channels and having an antenna connector; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	10.2.2017			Article 3(2)
ETSI	EN 301 178 V2.2.2 Portable Very High Frequency (VHF) radiotelephone equipment for the maritime mobile service operating in the VHF bands (for non-GMDSS applications only); Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	This is the first publication			Article 3(2)
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 towards 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)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 301 406 V2.2.2 Digital Enhanced Cordless Telecommunications (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 communications 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	13.1.2017			Article 3(2)
ETSI	EN 301 427 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for low data rate Mobile satellite Earth Stations (MES) except aeronautical mobile satellite earth stations, operating in the 11/12/14 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	12.4.2017			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)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 301 441 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for Mobile Earth Stations (MES), including hand-held earth stations, for Satellite Personal Communications Networks (S-PCN) operating in the 1,6 GHz/2,4 GHz frequency band under the Mobile Satellite Service (MSS) covering the essential requirements of article 3.2 of the Directive 2014/53/EU	12.4.2017			Article 3(2)
ETSI	EN 301 442 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for NGSO Mobile Earth Stations (MES) including handheld earth stations, for Satellite Personal Communications Networks (S-PCN) operating in the 1 980 MHz to 2 010 MHz (earth-to-space) and 2 170 MHz to 2 200 MHz (space-to-earth) frequency bands under the Mobile Satellite Service (MSS) covering the essential requirements of article 3.2 of the Directive 2014/53/EU	12.4.2017			Article 3(2)
ETSI	EN 301 443 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for Very Small Aperture Terminal (VSAT); Transmit-only, transmit-and-receive, receive-only satellite earth stations operating in the 4 GHz and 6 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	12.4.2017			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	13.1.2017			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 301 447 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for satellite Earth Stations on board Vessels (ESVs) operating in the 4/6 GHz frequency bands allocated to the Fixed Satellite Service (FSS) covering the essential requirements of article 3.2 of the Directive 2014/53/EU	12.4.2017			Article 3(2)
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 towards 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 Aeronautical Mobile Satellite Service (AMSS)/Mobile Satellite Service (MSS) and/or the Aeronautical Mobile Satellite on Route Service (AMS(RS))/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	13.1.2017			Article 3(2)
ETSI	EN 301 502 V12.5.2 Global System for Mobile communications (GSM); Base Station (BS) equipment; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	12.4.2017			Article 3(2)



(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 301 511 V9.0.2 Global System for Mobile communications (GSM); Harmonized EN for mobile stations in the GSM 900 and GSM 1800 bands covering essential requirements under article 3.2 of the R&TTE directive (1999/5/EC)	12.4.2017			Article 3(2)

Notice: This harmonised standard provides presumption of conformity with the essential requirements of Directive 2014/53/EU if also the receiving parameters in clause(s) 4.2.20, 4.2.21 and 4.2.26 are applied

ETSI	EN 301 559 V2.1.1 Short Range Devices (SRD); Low Power Active Medical Implants (LP-AMI) and associated Peripherals (LP-AMI-P) operating in the frequency range 2 483,5 MHz to 2 500 MHz; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			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	13.1.2017			Article 3(2)
ETSI	EN 301 721 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for Mobile Earth Stations (MES) providing Low Bit Rate Data Communications (LBRDC) using Low Earth Orbiting (LEO) satellites operating below 1 GHz frequency band covering the essential requirements of article 3.2 of the Directive 2014/53/EU	12.4.2017			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 301 783 V2.1.1 Commercially available amateur radio equipment; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	8.7.2016			Article 3(2)
ETSI	EN 301 839 V2.1.1 Ultra Low Power Active Medical Implants (ULP-AMI) and associated Peripherals (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 requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			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 measurement for ground-based equipment; Part 5: Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			Article 3(2)
ETSI	EN 301 908-1 V11.1.1 IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 1: Introduction and common requirements	9.12.2016			Article 3(2)
ETSI	EN 301 908-2 V11.1.1 IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 2: CDMA Direct Spread (UTRA FDD) User Equipment (UE)	12.4.2017			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 301 908-3 V11.1.3 IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Part 3: CDMA Direct Spread (UTRA FDD) Base Stations (BS)	This is the first publication			Article 3(2)
ETSI	EN 301 908-10 V4.2.2 Electromagnetic compatibility and Radio spectrum Matters (ERM); Base Stations (BS), Repeaters and User Equipment (UE) for IMT-2000 Third-Generation 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	13.1.2017			Article 3(2)
ETSI	EN 301 908-11 V11.1.2 IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 11: CDMA Direct Spread (UTRA FDD) Repeaters	10.2.2017			Article 3(2)
ETSI	EN 301 908-12 V7.1.1 IMT cellular networks; Harmonised Standard covering the essential requirements 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 301 908-13 V11.1.1 IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)	This is the first publication			Article 3(2)
ETSI	EN 301 908-14 V11.1.2 IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Part 14: Evolved Universal Terrestrial Radio Access (E-UTRA) Base Stations (BS)	This is the first publication			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 301 908-15 V11.1.2 IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Part 15: Evolved Universal Terrestrial Radio Access (E-UTRA FDD) Repeaters	10.2.2017			Article 3(2)
ETSI	EN 301 908-18 V11.1.2 IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Part 18: E-UTRA, UTRA and GSM/EDGE Multi-Standard Radio (MSR) Base Station (BS)	This is the first publication			Article 3(2)
ETSI	EN 301 908-20 V6.3.1 IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 20: OFDMA TDD WMAN (Mobile WiMAX™) 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 requirements of article 3.2 of the Directive 2014/53/EU; Part 21: OFDMA TDD WMAN (Mobile WiMAX™) 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 requirements of article 3.2 of the Directive 2014/53/EU; Part 22: OFDMA TDD WMAN (Mobile WiMAX™) FDD Base Stations (BS)	9.12.2016			Article 3(2)
ETSI	EN 301 929 V2.1.1 VHF transmitters and receivers as Coast Stations for GMDSS and other applications in the maritime mobile service; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	12.4.2017			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 302 017 V2.1.1 Transmitting equipment for the Amplitude Modulated (AM) sound broadcasting service; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 302 018-2 V1.2.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Transmitting equipment for the Frequency Modulated (FM) sound broadcasting service; Part 2: Harmonized EN under article 3.2 of the R&TTE Directive	12.4.2017			Article 3(2)
ETSI	EN 302 054-2 V1.2.1 Meteorological Aids (Met Aids); Radiosondes 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	13.1.2017			Article 3(2)
ETSI	EN 302 065-1 V2.1.1 Short Range Devices (SRD) using Ultra Wide Band technology (UWB); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 1: Requirements for Generic UWB applications	10.3.2017			Article 3(2)
ETSI	EN 302 065-2 V2.1.1 Short Range Devices (SRD) using Ultra Wide Band technology (UWB); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 2: Requirements for UWB location tracking	10.3.2017			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 302 065-3 V2.1.1 Short Range Devices (SRD) using Ultra Wide Band technology (UWB); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 3: Requirements for UWB devices for ground based vehicular applications	10.3.2017			Article 3(2)
ETSI	EN 302 065-4 V1.1.1 Short Range Devices (SRD) using Ultra Wide Band technology (UWB); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 4: Material Sensing devices using UWB technology below 10,6 GHz	12.4.2017			Article 3(2)
ETSI	EN 302 077-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Transmitting equipment for the Terrestrial — Digital Audio Broadcasting (T-DAB) service; Part 2: Harmonized EN under article 3.2 of the R&TTE Directive	12.4.2017			Article 3(2)
ETSI	EN 302 186 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for satellite mobile Aircraft Earth Stations (AESs) operating in the 11/12/14 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	12.4.2017			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) operating in the frequency range 9 kHz to 315 kHz Harmonised Standard 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 302 208 V3.1.1 Radio Frequency Identification Equipment operating in the band 865 MHz to 868 MHz with power levels up to 2 W and in the band 915 MHz to 921 MHz with power levels up to 4 W; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	12.4.2017			Article 3(2)
ETSI	EN 302 217-2-2 V2.2.1 Fixed Radio Systems; Characteristics and requirements for point-to-point equipment and antennas; Part 2-2: Digital systems operating in frequency bands where frequency coordination is applied; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive	12.4.2017			Article 3(2)

Notice: This harmonised standard provides presumption of conformity with the essential requirements of Directive 2014/53/EU if also the receiving parameters in clause(s) 4.3.1, 4.3.2, 4.3.3 and 4.3.4 are applied

ETSI	EN 302 245-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Transmitting equipment for the Digital Radio Mondiale (DRM) broadcasting service Part 2: Harmonized EN under article 3.2 of the R&TTE Directive	12.4.2017			Article 3(2)
ETSI	EN 302 248 V2.1.1 Navigation radar for use on non-SOLAS vessels; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	10.3.2017			Article 3(2)
ETSI	EN 302 296-2 V1.2.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Transmitting equipment for the digital television broadcast service, Terrestrial (DVB-T); Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive	12.4.2017			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 302 326-2 V1.2.2 Fixed Radio Systems; Multipoint Equipment and Antennas; Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive for Digital Multipoint Radio Equipment	12.4.2017			Article 3(2)
ETSI	EN 302 340 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for satellite Earth Stations on board Vessels (ESVs) operating in the 11/12/14 GHz frequency bands allocated to the Fixed Satellite Service (FSS) covering the essential requirements of article 3.2 of the Directive 2014/53/EU	12.4.2017			Article 3(2)
ETSI	EN 302 372 V2.1.1 Short Range Devices (SRD); Tank Level Probing Radar (TLPR) equipment operating in the frequency ranges 4,5 GHz to 7 GHz, 8,5 GHz to 10,6 GHz, 24,05 GHz to 27 GHz, 57 GHz to 64 GHz, 75 GHz to 85 GHz; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	10.3.2017			Article 3(2)
ETSI	EN 302 448 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for tracking Earth Stations on Trains (ESTs) operating in the 14/12 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	12.4.2017			Article 3(2)
ETSI	EN 302 454-2 V1.2.1 Meteorological Aids (Met Aids); Radiosondes 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	13.1.2017			Article 3(2)



(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 302 480 V2.1.2 Mobile Communication On Board Aircraft (MCOBA) systems; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	10.3.2017			Article 3(2)
ETSI	EN 302 502 V2.1.1 Wireless Access Systems (WAS); 5,8 GHz fixed broadband data transmitting systems; Harmonised Standard covering the essential requirements of article 3.2 of 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 frequency range 401 MHz to 402 MHz and 405 MHz to 406 MHz; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			Article 3(2)
ETSI	EN 302 561 V2.1.1 Land Mobile Service; Radio equipment using constant or non-constant envelope modulation operating in a channel bandwidth of 25 kHz, 50 kHz, 100 kHz or 150 kHz; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	12.4.2017			Article 3(2)
ETSI	EN 302 574-1 V2.1.2 Satellite Earth Stations and Systems (SES); Harmonised Standard for Mobile Earth Stations (MES) operating in the 1 980 MHz to 2 010 MHz (earth-to-space) and 2 170 MHz to 2 200 MHz (space-to-earth) frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 1: Complementary Ground Component (CGC) for wideband systems	12.4.2017			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 302 574-2 V2.1.2 Satellite Earth Stations and Systems (SES); Harmonised Standard for Mobile Earth Stations (MES) operating in the 1 980 MHz to 2 010 MHz (earth-to-space) and 2 170 MHz to 2 200 MHz (space-to-earth) frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 2: User Equipment (UE) for wide-band systems	12.4.2017			Article 3(2)
ETSI	EN 302 574-3 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for Mobile Earth Stations (MES) operating in the 1 980 MHz to 2 010 MHz (earth-to-space) and 2 170 MHz to 2 200 MHz (space-to-earth) frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 3: User Equipment (UE) for narrowband systems	12.4.2017			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 amplitude modulation; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			Article 3(2)
ETSI	EN 302 729 V2.1.1 Short Range Devices (SRD); Level Probing Radar (LPR) equipment operating in the frequency ranges 6 GHz to 8,5 GHz, 24,05 GHz to 26,5 GHz, 57 GHz to 64 GHz, 75 GHz to 85 GHz; 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 302 885 V2.1.1 Portable Very High Frequency (VHF) radiotelephone equipment for the maritime 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	13.1.2017			Article 3(2); Article 3(3)(g)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 302 885 V2.2.2 Portable Very High Frequency (VHF) radiotelephone equipment for the maritime mobile service operating in the VHF bands with integrated handheld class H DSC; Harmonised Standard covering the essential requirements of articles 3.2 and 3.3(g) of Directive 2014/53/EU	12.4.2017	EN 302 885 V2.1.1 Note 2.1	31.12.2018	Article 3(2); Article 3(3)(g)
ETSI	EN 302 885 V2.2.3 Portable Very High Frequency (VHF) radiotelephone equipment for the maritime mobile service operating in the VHF bands with integrated handheld class H DSC; Harmonised Standard covering the essential requirements of articles 3.2 and 3.3(g) of Directive 2014/53/EU	This is the first publication	EN 302 885 V2.2.2 Note 2.1	31.1.2019	Article 3(2); Article 3(3)(g)
ETSI	EN 302 961 V2.1.2 Maritime Personal Homing Beacon intended 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 302 977 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for Vehicle-Mounted Earth Stations (VMES) operating in the 14/12 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	12.4.2017			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)

(1)	(2)	(3)	(4)	(5)	(6)
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 requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			Article 3(2)
ETSI	EN 303 132 V1.1.1 Maritime low power VHF personal locating beacons employing Digital Selective Calling (DSC); Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	This is the first publication			Article 3(2)
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); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			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 Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	12.8.2016			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
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 covering the essential requirements of article 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; Subpart 1: X-band sensors using pulsed signals and transmitting power up to 100 kW	13.1.2017			Article 3(2)
ETSI	EN 303 339 V1.1.1 Broadband Direct Air-to-Ground Communications; Equipment operating in the 1 900 MHz to 1 920 MHz and 5 855 MHz to 5 875 MHz frequency bands; Fixed pattern antennas; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	11.11.2016			Article 3(2)
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 303 354 V1.1.1 Amplifiers and active antennas for TV broadcast reception in domestic premises; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	This is the first publication			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 303 372-1 V1.1.1 Satellite Earth Stations and Systems (SES); Satellite broadcast reception equipment; Harmonised Standard covering 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	13.1.2017			Article 3(2)
ETSI	EN 303 372-2 V1.1.1 Satellite Earth Stations and Systems (SES); Satellite broadcast reception equipment; Harmonised Standard covering 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 303 406 V1.1.1 Short Range Devices (SRD); Social Alarms Equipment operating in the frequency range 25 MHz to 1 000 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	12.4.2017			Article 3(2)
ETSI	EN 303 609 V12.5.1 Global System for Mobile communications (GSM); GSM Repeaters; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			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 geostationary 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	11.11.2016			Article 3(2)

- (<sup>1</sup>) ESO: European standardisation organisation:  
 — CEN: Avenue Marnix 17, B-1000, Brussels, Tel. +32 2 5500811; fax + 32 2 5500819 (<http://www.cen.eu>)  
 — CENELEC: Avenue Marnix 17, B-1000, Brussels, Tel. +32 2 5196871; fax + 32 2 5196919 (<http://www.cenelec.eu>)  
 — ETSI: 650, route des Lucioles, F-06921 Sophia Antipolis, Tel. +33 492 944200; fax +33 493 654716, (<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 CCCC:YYYY, its previous amendments, if any, and the new, quoted amendment. The superseded standard therefore consists of EN CCCC: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>).

— 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>1</sup>) OJ C 338, 27.9.2014, p. 31.

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- 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](http://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/index_en.htm)
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