

**Commission communication in the framework of the implementation of Council Directive
1999/5/EC**

(2003/C 168/02)

(Text with EEA relevance)

(Publication of titles and references of harmonized standards under the directive)

European Standardisation Organisation ⁽¹⁾	Reference and title of the standard	Reference document	Reference of the superseded standard	Date of cessation of presumption of conformity of the superseded standard Note 1	Article 1999/5/EC
Cenelec	EN 41003:1998 Particular safety requirements for equipment to be connected to telecommunication networks		EN 41003:1996 Note 2.1	Date expired (1.1.2002)	Article 3.1.a (and Article 2 73/23/EEC)
Cenelec	EN 50081-1:1992 Electromagnetic compatibility — Generic emission standard — Part 1: Residential, commercial and light industry		None	—	Article 3.1.b (and Article 4 89/336/EEC)
Cenelec	EN 50081-2:1993 Electromagnetic compatibility — Generic emission standard — Part 2: Industrial environment		None	—	Article 3.1.b (and Article 4 89/336/EEC)
Cenelec	EN 50082-1:1997 Electromagnetic compatibility — Generic immunity standard — Part 1: Residential, commercial and light industry		EN 50082-1:1992 Note 2.1	Date expired (1.7.2001)	Article 3.1.b (and Article 4 89/336/EEC)
Cenelec	EN 50083-1:1993 Cable networks for television signals, sound signals and interactive services — Part 1: Safety requirements Amendment A2:1997 to EN 50083-1:1993		None Note 3	— —	Article 3.1.a (and Article 2 73/23/EEC)
Cenelec	EN 50360:2001 Product standard to demonstrate the compliance of mobile phones with the basic restrictions related to human exposure to electromagnetic fields (300 MHz-3 GHz)		None	—	Article 3.1.a
Cenelec	EN 50364:2001 Limitation of human exposure to electromagnetic fields from devices operating in the frequency range 0 Hz to 10 GHz, used in Electronic Article Surveillance (EAS), Radio Frequency Identification (RFID) and similar applications		None	—	Article 3.1.a (and Article 2 73/23/EEC)
Cenelec	EN 50371:2002 Generic standard to demonstrate the compliance of low power electronic and electrical apparatus with the basic restrictions related to human exposure to electromagnetic fields (10 MHz-300 GHz) — General public		None	—	Article 3.1.a (and Article 2 73/23/EEC)

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Cenelec	EN 50385:2002 Product standard to demonstrate the compliance of radio base stations and fixed terminal stations for wireless telecommunication systems with the basic restrictions or the reference levels related to human exposure to radio frequency electromagnetic fields (110 MHz-40 GHz) — General public		None	—	Article 3.1.a
Cenelec	EN 55022:1994 Limits and methods of measurement of radio disturbance characteristics of information technology equipment Amendment A1:1995 to EN 55022:1994 Amendment A2:1997 to EN 55022:1994	CISPR 22:1993 CISPR 22:1993 /A1:1995 CISPR 22:1993 /A2:1996 (Modified)	EN 55022:1987 Note 2.1 Note 3 Note 3	Date expired (31.12.1998) Date expired (31.12.1998) Date expired (31.12.1998)	Article 3.1.b (and Article 4 89/336/EEC)
Cenelec	EN 55022:1998 Information technology equipment — Radio disturbance characteristics — Limits and methods of measurement Amendment A1:2000 to EN 55022:1998 Amendment A2:2003 to EN 55022:1998	CISPR 22:1997 (Modified) CISPR 22:1997 /A1:2000 CISPR 22:1997 /A2:2002	EN 55022:1994 and its amendments Note 2.1 Note 3 Note 3	1.8.2005 1.8.2005 1.12.2005	Article 3.1.b (and Article 4 89/336/EEC)
Cenelec	EN 55024:1998 Information technology equipment — Immunity characteristics — Limits and methods of measurement Amendment A1:2001 to EN 55024:1998 Amendment A2:2003 to EN 55024:1998	CISPR 24:1997 (Modified) CISPR 24:1997 /A1:2001 CISPR 24:1997 /A2:2002	Relevant generic standard(s) Note 2.3 Note 3 Note 3	Date expired (1.7.2001) 1.10.2004 1.12.2005	Article 3.1.b (and Article 4 89/336/EEC)
Cenelec	EN 60065:1998 Audio, video and similar electronic apparatus — Safety requirements	IEC 60065:1998 (Modified)	EN 60065:1993 +A11:1997 Note 2.1	Date expired (1.8.2002)	Article 3.1.a (and Article 2 73/23/EEC)
Cenelec	EN 60065:2002 Audio, video and similar electronic apparatus — Safety requirements	IEC 60065:2001 (Modified)	EN 60065:1998 Note 2.1	1.3.2007	Article 3.1.a (and Article 2 73/23/EEC)
Cenelec	EN 60215:1989 Safety requirements for radio transmitting equipment Amendment A1:1992 to EN 60215:1989 Amendment A2:1994 to EN 60215:1989	IEC 60215:1987 IEC 60215:1987 /A1:1990 IEC 60215:1987 /A2:1993	None Note 3 Note 3	— Date expired (1.6.1993) Date expired (15.7.1995)	Article 3.1.a (and Article 2 73/23/EEC)

European Standardisation Organisation ⁽¹⁾	Reference and title of the standard	Reference document	Reference of the superseded standard	Date of cessation of presumption of conformity of the superseded standard Note 1	Article 1999/5/EC
Cenelec	EN 60825-1:1994 Safety of laser products — Part 1: Equipment classification, requirements and user's guide Amendment A11:1996 to EN 60825-1:1994 Amendment A2:2001 to EN 60825-1:1994	IEC 60825-1:1993 IEC 60825-1:1993 /A2:2001	None Note 3 Note 3	— Date expired (1.1.1997) 1.1.2004	Article 3.1.a (and Article 2 73/23/EEC)
Cenelec	EN 60825-2:2000 Safety of laser products — Part 2: Safety of optical fibre communication systems	IEC 60825-2:2000	EN 60825-2:1994 +A1:1998 Note 2.1	Date expired (1.4.2003)	Article 3.1.a (and Article 2 73/23/EEC)
Cenelec	EN 60825-4:1997 Safety of laser products — Part 4: Laser guards Amendment A1:2002 to EN 60825-4:1997	IEC 60825-4:1997 IEC 60825-4:1997 /A1:2002	None Note 3	— 1.10.2005	Article 3.1.a (and Article 2 73/23/EEC)
Cenelec	EN 60950:1992 Safety of information technology equipment Amendment A1:1993 to EN 60950:1992 Amendment A2:1993 to EN 60950:1992 Amendment A3:1995 to EN 60950:1992 Amendment A4:1997 to EN 60950:1992 Amendment A11:1997 to EN 60950:1992	IEC 60950:1991 (Modified) IEC 60950:1991 /A1:1992 IEC 60950:1991 /A2:1993 (Modified) IEC 60950:1991 /A3:1995 (Modified) IEC 60950:1991 /A4:1996 (Modified)	None Note 3 Note 3 Note 3 Note 3 Note 3	— Date expired (1.3.2000) Date expired (1.3.2000) Date expired (1.1.2002) 1.8.2003 1.8.2003	Article 3.1.a (and Article 2 73/23/EEC)
Cenelec	EN 60950:2000 Safety of information technology equipment	IEC 60950:1999 (Modified)	EN 60950:1992 and its amendments Note 2.1	1.1.2005	Article 3.1.a (and Article 2 73/23/EEC)
Cenelec	EN 60950-1:2001 Information technology equipment — Safety — Part 1: General requirements	IEC 60950-1:2001 (Modified)	EN 60950:2000 Note 2.1	1.7.2006	Article 3.1.a (and Article 2 73/23/EEC)

European Standardisation Organisation ⁽¹⁾	Reference and title of the standard	Reference document	Reference of the superseded standard	Date of cessation of presumption of conformity of the superseded standard Note 1	Article 1999/5/EC
Cenelec	EN 61000-3-2:1995 Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current up to and including 16 A per phase) Amendment A1:1998 to EN 61000-3-2:1995 Amendment A2:1998 to EN 61000-3-2:1995 Amendment A14:2000 to EN 61000-3-2:1995	IEC 61000-3-2:1995 IEC 61000-3-2:1995 /A1:1997 IEC 61000-3-2:1995 /A2:1998	Relevant generic standard(s) Note 2.3 Note 3 Note 3 Note 3	Date expired (1.1.2001) Date expired (1.1.2001) Date expired (1.1.2001) 1.1.2004	Article 3.1.b (and Article 4 89/336/EEC)
Cenelec	EN 61000-3-2:2000 Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current up to and including 16 A per phase)	IEC 61000-3-2:2000 (Modified)	EN 61000-3-2:1995 and its amendments Note 2.1	1.1.2004	Article 3.1.b (and Article 4 89/336/EEC)
Cenelec	EN 61000-3-3:1995 Electromagnetic compatibility (EMC) — Part 3-3: Limits — Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection Amendment A1:2001 to EN 61000-3-3:1995	IEC 61000-3-3:1994 IEC 61000-3-3:1994 /A1:2001	Relevant generic standard(s) Note 2.3 Note 3	Date expired (1.1.2001) 1.5.2004	Article 3.1.b (and Article 4 89/336/EEC)
Cenelec	EN 61000-3-11:2000 Electromagnetic compatibility (EMC) — Part 3-11: Limits — Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems — Equipment with rated current ≤ 75 A and subject to conditional connection	IEC 61000-3-11:2000	Relevant generic standard(s) Note 2.3	1.11.2003	Article 3.1.b (and Article 4 89/336/EEC)
Cenelec	EN 61000-6-1:2001 Electromagnetic compatibility (EMC) — Part 6-1: Generic standards — Immunity for residential, commercial and light-industrial environments	IEC 61000-6-1:1997 (Modified)	EN 50082-1:1997 Note 2.1	1.7.2004	Article 3.1.b (and Article 4 89/336/EEC)
Cenelec	EN 61000-6-2:1999 Electromagnetic compatibility (EMC) — Part 6-2: Generic standards — Immunity for industrial environments	IEC 61000-6-2:1999	EN 50082-2:1995 Note 2.1	Date expired (1.4.2002)	Article 3.1.b (and Article 4 89/336/EEC)
Cenelec	EN 61000-6-2:2001 Electromagnetic compatibility (EMC) — Part 6-2: Generic standards — Immunity for industrial environments	IEC 61000-6-2:1999 (Modified)	EN 61000-6-2:1999 Note 2.1	1.7.2004	Article 3.1.b (and Article 4 89/336/EEC)

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Cenelec	EN 61000-6-3:2001 Electromagnetic compatibility (EMC) — Part 6-3: Generic standards — Emission standard for residential, commercial and light-industrial environments	IEC 61000-6-3:1996 (Modified)	EN 50081-1:1992 Note 2.1	1.7.2004	Article 3.1.b (and Article 4 89/336/EEC)
Cenelec	EN 61000-6-4:2001 Electromagnetic compatibility (EMC) — Part 6-4: Generic standards — Emission standard for industrial environments	IEC 61000-6-4:1997 (Modified)	EN 50081-2:1993 Note 2.1	1.7.2004	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 300 065-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Narrow-band direct-printing telegraph equipment for receiving meteorological or navigational information (Navtex); Part 2: Harmonised EN covering essential requirements of Article 3.2 of the R & TTE directive				Article 3.2
ETSI	EN 300 065-3 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Narrow-band direct-printing telegraph equipment for receiving meteorological or navigational information (Navtex); Part 3: Harmonised EN covering essential requirements of Article 3.3e of the R & TTE directive				Article 3.3
ETSI	EN 300 086-2 V1.2.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Land Mobile Service; Radio equipment with an internal or external RF connector intended primarily for analogue speech; Part 2: Harmonized EN covering essential requirements under Article 3.2 of the R & TTE Directive		ETS 300 086/A2 (02-1997)	Date expired (31.8.2002)	Article 3.2
ETSI	EN 300 113-2 Electromagnetic compatibility and Radio spectrum Matters (ERM); Land mobile service; Radio equipment intended for the transmission of data (and speech) and having an antenna connector; Part 2: Harmonized EN covering essential requirements under Article 3.2 of the R & TTE Directive		ETS 300 113/A1 (02-1997)	Date expired (30.9.2002)	Article 3.2
ETSI	EN 300 135-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Angle-modulated Citizens Band radio equipment (CEPT PR 27 Radio Equipment); Part 2: Harmonized EN covering essential requirements under Article 3.2 of R & TTE Directive		ETS 300 135	Date expired (30.4.2001)	Article 3.2
ETSI	EN 300 152-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Maritime Emergency Position Indicating Radio Beacons (EPIRBs) intended for use on the frequency 121,5 MHz or the frequencies 121,5 MHz and 243 MHz for homing purposes only; Part 2: Harmonized EN under Article 3.2 of the R & TTE Directive				Article 3.2

European Standardisation Organisation ⁽¹⁾	Reference and title of the standard	Reference document	Reference of the superseded standard	Date of cessation of presumption of conformity of the superseded standard Note 1	Article 1999/5/EC
ETSI	EN 300 152-3 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Maritime Emergency Position Indicating Radio Beacons (EPIRBs) intended for use on the frequency 121,5 MHz or the frequencies 121,5 MHz and 243 MHz for homing purposes only; Part 3: Harmonized EN under Article 3.3e of the R & TTE Directive				Article 3.3
ETSI	EN 300 162-2 V1.1.2 Electromagnetic compatibility and Radio spectrum Matters (ERM); Radiotelephone transmitters and receivers for the maritime mobile service operating in VHF bands; Part 2: Harmonized EN covering essential requirements under Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 300 162-3 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Radiotelephone transmitters and receivers for the maritime mobile service operating in VHF bands; Part 3: Harmonized EN covering essential requirements of Article 3.3e of the R & TTE Directive				Article 3.3
ETSI	EN 300 219-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Land Mobile Service; Radio equipment with an internal or external RF connector intended primarily for analogue speech; Part 2: Harmonized EN covering essential requirements under article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 300 220-3 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment to be used in the 25 MHz to 1 000 MHz frequency range with power levels ranging up to 500 mW; Part 3: Harmonized EN covering essential requirements under article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 300 224-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); On-site paging service; Part 2: Harmonized EN under Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 300 279 V1.2.1 Electromagnetic compatibility and radio spectrum matters (ERM); Electromagnetic compatibility (EMC) standard for private land mobile radio (PMR) and ancillary equipment (speech and/or non-speech)		ETS 300 279/A1:1997	Date expired (30.4.2002)	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 300 296-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Land Mobile Service; Radio equipment using integral antennas intended primarily for analogue speech; Part 2: Harmonised EN covering essential requirements under Article 3.2 of the R & TTE Directive				Article 3.2

European Standardisation Organisation ⁽¹⁾	Reference and title of the standard	Reference document	Reference of the superseded standard	Date of cessation of presumption of conformity of the superseded standard Note 1	Article 1999/5/EC
ETSI	EN 300 328-2 V1.1.1 Electromagnetic compatibility and Radio Spectrum Matters (ERM); Wideband Transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using spread spectrum modulation techniques; Part 2: Harmonized EN covering essential requirements under Article 3.2 of the R & TTE Directive		ETS 300 328/A1:1997	Date expired (30.4.2001)	Article 3.2
ETSI	EN 300 328-2 V1.2.1 Electromagnetic compatibility and Radio Spectrum Matters (ERM); Wideband Transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using spread spectrum modulation techniques; Part 2: Harmonized EN covering essential requirements under Article 3.2 of the R & TTE Directive		EN 300 328-2 V1.1.1	31.8.2003	Article 3.2
ETSI	EN 300 330-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); 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; Part 2: Harmonized EN under Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 300 339:1998 Electromagnetic compatibility and radio spectrum (ERM); General electromagnetic compatibility (EMC) for radio communications equipment				Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 300 341-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Land Mobile service (RP 02); Radio equipment using an integral antenna transmitting signals to initiate a specific response in the receiver; Part 2: Harmonized EN under Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 300 385:1999 Electromagnetic compatibility and radio spectrum matters (ERM); Electromagnetic compatibility (EMC) standard for fixed radio links and ancillary equipment		ETS 300 385/A1:1997	Date expired (31.12.2002)	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 300 390-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Land Mobile Service; Radio equipment intended for the transmission of data (and speech) and using an integral antenna; Part 2: Harmonized EN covering essential requirements under Article 3.2 of the R & TTE Directive		ETS 300 390/A1:1997		Article 3.2
ETSI	EN 300 422-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Wireless microphones in the 25 MHz to 3 GHz frequency range; Part 2: Harmonized EN under Article 3.2 of the R & TTE Directive				Article 3.2

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ETSI	EN 300 433-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Land Mobile Service; Double Side Band (DSB) and/or Single Side Band (SSB) Amplitude modulated Citizen's Band radio Equipment; Part 2: Harmonized EN covering essential requirements under Article 3.2 of R & TTE Directive				Article 3.2
ETSI	EN 300 440-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Short range devices; Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Part 2: Harmonized EN under Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 300 454-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Wide band audio links; Part 2: Harmonized EN under Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 300 471-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Land Mobile Service; Access protocol, occupation rules and corresponding technical characteristics of radio equipment for the transmission of data on shared channels; Part 2: Harmonized EN covering essential requirements under Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 300 698-2 V1.1.1 Electromagnetic compatibility and Radio Spectrum Matters (ERM); Radio telephone transmitters and receivers for the maritime mobile service operating in the VHF bands used on inland waterways; Part 2: Harmonized EN under Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 300 698-3 V1.1.1 Electromagnetic compatibility and Radio Spectrum Matters (ERM); Radio telephone transmitters and receivers for the maritime mobile service operating in the VHF bands used on inland waterways; Part 3: Harmonized EN under Article 3.3e of the R & TTE Directive				Article 3.3
ETSI	EN 300 718-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Avalanche Beacons; Transmitter-receiver systems; Part 2: Harmonized EN covering essential requirements under Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 300 718-3 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Avalanche beacons; Transmitter-receiver systems; Part 3: Harmonized EN covering the essential requirements of Article 3.3e of the R & TTE Directive				Article 3.3

European Standardisation Organisation ⁽¹⁾	Reference and title of the standard	Reference document	Reference of the superseded standard	Date of cessation of presumption of conformity of the superseded standard Note 1	Article 1999/5/EC
ETSI	EN 300 720-2 V1.1.1 Electromagnetic compatibility and Radio Spectrum Matters (ERM); Ultra-High Frequency (UHF) on-board communications systems and equipment; Part 2: Harmonised EN under Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 300 761-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Automatic Vehicle Identification (AVI) for railways operating in the 2,45 GHz frequency range; Part 2: Harmonized standard covering essential requirements under Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 300 827:1998 Electromagnetic compatibility and radio spectrum matters (ERM); Electromagnetic compatibility (EMC) standard for terrestrial trunked radio (TETRA) and ancillary equipment				Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 300 828:1998 Electromagnetic compatibility and radio spectrum matters (ERM); Electromagnetic compatibility (EMC) standard for radiotelephone transmitters and receivers for the maritime mobile service operating in the VHF bands				Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 300 829:1998 Electromagnetic compatibility and radio spectrum matters (ERM); Electromagnetic compatibility (EMC) standard for maritime earth stations (MMES) operating in the 1,5/1,6 GHz bands providing low bit rate data communications (LBRDC) for the global maritime distress and safety system (GMDSS)				Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 025-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); VHF radiotelephone equipment for general communications and associated equipment for Class 'D' Digital Selective Calling (DSC); Part 2: Harmonized EN under Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 301 025-3 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); VHF radiotelephone equipment for general communications and associated equipment for Class 'D' Digital Selective Calling (DSC); Part 3: Harmonized EN under Article 3.3e of the R & TTE Directive				Article 3.3
ETSI	EN 301 090:1998 Electromagnetic compatibility and radio spectrum matters (ERM); Electromagnetic compatibility (EMC) for maritime radiotelephone watch receivers operating on 2 182 kHz				Article 3.1.b (and Article 4 89/336/EEC)

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ETSI	EN 301 166-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Land mobile service; Technical characteristics and test conditions for radio equipment for analogue and/or digital communication (speech and/or data) and operating on narrowband channels and having an antenna connector; Part 2: Harmonized EN covering essential requirements under Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 301 178-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Portable Very High Frequency (VHF) radiotelephone equipment for the maritime mobile service operating in the VHF bands (for non-GMDSS applications only); Part 2: Harmonized EN under Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 301 357-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Analogue cordless wideband audio devices using integral antennas operating in the CEPT recommended 863 MHz to 865 MHz frequency range; Part 2: Harmonized EN under Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 301 357-2 V1.2.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Cordless audio devices in the range 25 MHz to 2000 MHz; Consumer radio microphones and in-ear monitoring systems operating in the CEPT harmonized band 863 MHz to 865 MHz; Part 2: Harmonized EN under Article 3.2 of the R & TTE Directive		EN 301 357 V1.1.1	Date expired (31.3.2003)	Article 3.2
ETSI	EN 301 360 V1.1.3 Satellite Earth Stations and Systems (SES); Harmonized EN for Satellite User Terminals (SUT) transmitting towards satellites in geostationary orbit in the 27,5 to 29,5 GHz frequency bands covering essential requirements under Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 301 406 V1.4.1 Digital Enhanced Cordless Telecommunications (DECT); Harmonised EN for Digital Enhanced Cordless Telecommunications (DECT) covering essential requirements under Article 3.2 of the R & TTE Directive		TBR 6: 1997 (Edition 2)	Date expired (31.10.2001)	Article 3.2

European Standardisation Organisation ⁽¹⁾	Reference and title of the standard	Reference document	Reference of the superseded standard	Date of cessation of presumption of conformity of the superseded standard Note 1	Article 1999/5/EC
ETSI	EN 301 419-1 V.4.1.1 Digital cellular telecommunications system (Phase 2); Attachment requirements for Global System for Mobile communications (GSM); Part 1: Mobile stations in the GSM 900 and DCS 1 800 bands; Access (GSM 13.01 version 4.0.1) (applicable parts: 12.1.1, 12.1.2, 12.2.1, 12.2.2, 13.1, 13.2, 13.3-1, 13.4, 14.1.1.2, 14.1.2.2, 14.3, 14.4.1, 14.5.1, 14.6.1, 14.7.1, 19.1, 19.2, 19.3, 20.1, 20.2, 20.3, 20.4, 20.5, 20.6, 20.7, 20.8, 20.9, 20.10, 20.11, 20.12, 20.13, 20.15, 20.16, 20.20.1, 20.20.2, 21.1, 21.2, 21.3.1, 21.3.2, 21.4, 22.1, 25.2.1.1.4, 25.2.1.2.3, 25.2.1.2.4, 25.2.3, 26.2.1.1, 26.2.1.2, 26.2.1.3, 26.2.2, 26.6.1.1, 26.6.1.2, 26.6.13.10, 26.6.13.3, 26.6.13.5, 26.6.13.6, 26.6.13.8, 26.6.13.9, 26.7.4.6, 26.7.5.7.1, 26.8.1.2.6.6, 26.8.1.3.5.2, 26.8.2.1, 26.8.2.2, 26.8.2.3, 26.8.3, 26.9.2, 26.9.3, 26.9.4, 26.9.5, 26.10.2.2, 26.10.2.3, 26.10.2.4.1, 26.10.2.4.2, 26.11.2.1, 26.12.1, 26.12.2.1, 26.12.3, 26.12.4, 27.6, 27.7, 31.6.1.1, 34.2.1, 34.2.2, 34.2.3)				Article 3.2
ETSI	EN 301 419-2 V5.1.1 Digital cellular telecommunications system (Phase 2+); Attachment requirements for Global System for Mobile communications (GSM); High Speed Circuit Switched Data (HSCSD) Multislot Mobile Stations; Access				Article 3.2
ETSI	EN 301 419-3 V5.0.2 Digital cellular telecommunications system (Phase 2+); Attachment requirements for Global System for Mobile communications (GSM); Advanced Speech Call Items (ASCI); Mobile Stations; Access (GSM 13.68 version 5.0.2 Release 1996) (applicable parts: 26.14.5.2, 26.14.7.3, 26.14.8.1)				Article 3.2
ETSI	EN 301 419-7 V5.0.2 Digital cellular telecommunications system (Phase 2+); Attachment requirements for Global System for Mobile communications (GSM); Railways Band (R-GSM); Mobile Stations; Access (GSM 13.67 version 5.0.2) (applicable parts: 12.3.1, 12.3.2, 12.4.1, 12.4.2, 13.9, 14.7.3, 20.21.1, 20.21.2, 20.21.3, 20.21.4, 20.21.5, 20.21.6, 20.21.7, 20.21.8, 20.21.9, 20.21.10, 20.21.11, 20.21.12, 20.21.13, 20.21.15, 20.21.16, 20.21.18, 26.10.2.2, 26.10.2.3, 26.10.2.4.1, 26.10.2.4.2)				Article 3.2
ETSI	EN 301 423 Electromagnetic Compatibility and Radio spectrum Matters (ERM); Harmonized Standard for the Terrestrial Flight Telecommunications System under Article 3.2 of the R & TTE Directive		TBR 23	Date expired (30.9.2002)	Article 3.2
ETSI	EN 301 426 V1.2.1 Satellite Earth Stations and Systems (SES); Harmonized EN for low data rate Land Mobile satellite Earth Stations (LMES) operating in the 1,5/1,6 GHz frequency bands covering essential requirements under Article 3.2 of the R & TTE Directive		EN 301 426 V1.1.1	Date expired (30.6.2002)	Article 3.2

European Standardisation Organisation ⁽¹⁾	Reference and title of the standard	Reference document	Reference of the superseded standard	Date of cessation of presumption of conformity of the superseded standard Note 1	Article 1999/5/EC
ETSI	EN 301 427 V1.1.1 Satellite Earth Stations and Systems (SES); Harmonized EN for low data rate Land Mobile satellite Earth Stations (LMES) operating in the 11/12/14 GHz frequency bands covering essential requirements under Article 3.2 of the R & TTE Directive		TBR 27	Date expired (31.1.2001)	Article 3.2
ETSI	EN 301 428 V1.2.1 Satellite Earth Stations and Systems (SES); Harmonized EN for Very Small Aperture Terminal (VSAT); Transmit-only, transmit/receive or receive-only satellite earth stations operating in the 11/12/14 GHz frequency bands covering essential requirements under Article 3.2 of the R & TTE Directive		EN 301 428 V1.1.1	Date expired (30.11.2001)	Article 3.2
ETSI	EN 301 430 V1.1.1 Satellite Earth Stations and Systems (SES); Harmonized EN for Satellite News Gathering Transportable Earth Stations (SNG TES) operating in the 11-12/13-14 GHz frequency bands covering essential requirements under Article 3.2 of the R & TTE Directive		TBR 30	Date expired (31.1.2001)	Article 3.2
ETSI	EN 301 441 V1.1.1 Satellite Earth Stations and Systems (SES); Harmonized EN for Mobile Earth Stations (MESs), including handheld earth stations, for Satellite Personal Communications Networks (S-PCN) in the 1,6/2,4 GHz bands under the Mobile Satellite Service (MSS) covering essential requirements under Article 3.2 of the R & TTE Directive		TBR 41	Date expired (31.1.2001)	Article 3.2
ETSI	EN 301 442 V1.1.1 Satellite Earth Stations and Systems (SES); Harmonized EN for Mobile Earth Stations (MESs), including handheld earth stations, for Satellite Personal Communications Networks (S-PCN) in the 2,0 GHz bands under the Mobile Satellite Service (MSS) covering essential requirements under Article 3.2 of the R & TTE Directive		TBR 42	Date expired (31.1.2001)	Article 3.2
ETSI	EN 301 443 V1.2.1 Satellite Earth Stations and Systems (SES); Harmonized EN 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 essential requirements under Article 3.2 of the R & TTE Directive		EN 301 443 V1.1.1	Date expired (30.11.2001)	Article 3.2

European Standardisation Organisation ⁽¹⁾	Reference and title of the standard	Reference document	Reference of the superseded standard	Date of cessation of presumption of conformity of the superseded standard Note 1	Article 1999/5/EC
ETSI	EN 301 444 V1.1.1 Satellite Earth Stations and Systems (SES); Harmonized EN for Land Mobile Earth Stations (LMES) operating in the 1,5 GHz and 1,6 GHz bands providing voice and/or data communications covering essential requirements under Article 3.2 of the R & TTE Directive		TBR 44	Date expired (31.1.2001)	Article 3.2
ETSI	EN 301 459 V1.2.1 Satellite Earth Stations and Systems (SES); Harmonized EN for Satellite Interactive Terminals (SIT) and Satellite User Terminals (SUT) transmitting towards satellites in geostationary orbit in the 29,5 to 30,0 GHz frequency bands covering essential requirements under Article 3.2 of the R & TTE directive				Article 3.2
ETSI	EN 301 489-01 V1.2.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements				Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-01 V1.3.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements		EN 301 489-01 V1.2.1	30.6.2003	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-01 V1.4.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements		EN 301 489-01 V1.3.1	30.11.2005	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-02 V1.2.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 2: Specific conditions for radio paging equipment		ETS 300 682, ETS 300 741 and ETS 300 340/A1	31.10.2003	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-02 V1.3.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 2: Specific conditions for radio paging equipment		EN 301 489-02 V1.2.1	30.11.2005	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-03 V1.2.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 40 GHz		ETS 300 683	31.10.2003	Article 3.1.b (and Article 4 89/336/EEC)

European Standardisation Organisation ⁽¹⁾	Reference and title of the standard	Reference document	Reference of the superseded standard	Date of cessation of presumption of conformity of the superseded standard Note 1	Article 1999/5/EC
ETSI	EN 301 489-03 V1.3.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 40 GHz		EN 301 489-03 V1.2.1 ETS 300 683:1997	31.10.2003	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-03 V1.4.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 40 GHz		EN 301 489-03 V1.3.1	30.11.2005	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-04 V1.2.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 4: Specific conditions for fixed radio links and ancillary equipment and services		EN 300 385:1999	Date expired (31.12.2002)	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-04 V1.3.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 4: Specific conditions for fixed radio links and ancillary equipment and services		EN 301 489-04 V1.2.1	30.11.2005	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-05 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 5: Specific conditions for Private land Mobile Radio (PMR) and ancillary equipment (speech and non-speech)		EN 300 279:1999	Date expired (30.4.2002)	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-05 V1.3.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 5: Specific conditions for Private land Mobile Radio (PMR) and ancillary equipment (speech and non-speech)		EN 301 489-05 V1.2.1	30.11.2005	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-06 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 6: Specific conditions for Digital Enhanced Cordless Telecommunications (DECT) equipment		ETS 300 329	Date expired (31.3.2003)	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-06 V1.2.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 6: Specific conditions for Digital Enhanced Cordless Telecommunications (DECT) equipment		EN 301 489-06 V1.1.1	30.11.2005	Article 3.1.b (and Article 4 89/336/EEC)

European Standardisation Organisation ⁽¹⁾	Reference and title of the standard	Reference document	Reference of the superseded standard	Date of cessation of presumption of conformity of the superseded standard Note 1	Article 1999/5/EC
ETSI	EN 301 489-07 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 7: Specific conditions for mobile and portable radio and ancillary equipment of digital cellular radio telecommunications systems (GSM and DCS)		EN 300 342-1	Date expired (31.3.2002)	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-07 V1.2.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 7: Specific conditions for mobile and portable radio and ancillary equipment of digital cellular radio telecommunications systems (GSM and DCS)		EN 301 489-07 V1.1.1	30.11.2005	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-08 V1.1.1 ElectroMagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 8: Specific conditions for GSM base stations				Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-08 V1.2.1 ElectroMagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 8: Specific conditions for GSM base stations		EN 301 489-08 V1.1.1	30.11.2005	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-09 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 9: Specific conditions for wireless microphones and similar Radio Frequency (RF) audio link equipment		ETS 300 445/A1:1997	Date expired (31.3.2002)	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-09 V1.2.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 9: Specific conditions for wireless microphones, similar Radio Frequency (RF) audio link equipment, cordless audio and in-ear monitoring devices		EN 301 489-09 V1.1.1	1.8.2005	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-09 V1.3.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 9: Specific conditions for wireless microphones, similar Radio Frequency (RF) audio link equipment, cordless audio and in-ear monitoring devices		EN 301 489-09 V1.2.1	30.11.2005	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-10 V1.1.1 ElectroMagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 10: Specific conditions for First (CT1 and CT1+) and Second Generation Cordless Telephone (CT2) equipment		ETS 300 446	Date expired (31.3.2002)	Article 3.1.b (and Article 4 89/336/EEC)

European Standardisation Organisation ⁽¹⁾	Reference and title of the standard	Reference document	Reference of the superseded standard	Date of cessation of presumption of conformity of the superseded standard Note 1	Article 1999/5/EC
ETSI	EN 301 489-10 V1.2.1 ElectroMagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 10: Specific conditions for First (CT1 and CT1+) and Second Generation Cordless Telephone (CT2) equipment		EN 301 489-10 V1.1.1	1.8.2005	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-10 V1.3.1 ElectroMagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 10: Specific conditions for First (CT1 and CT1+) and Second Generation Cordless Telephone (CT2) equipment		EN 301 489-10 V1.2.1	30.11.2005	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-11 V1.2.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 11: Specific conditions for terrestrial sound broadcasting service transmitters		EN 301 489-11 V1.1.1	30.11.2005	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-11: V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 11: Specific conditions for analogue terrestrial sound broadcasting (Amplitude Modulation (AM) and Frequency Modulation (FM)) service transmitters		ETS 300 447	1.8.2005	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-12 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 12: Specific conditions for Very Small Aperture Terminal, Satellite Interactive Earth Stations operated in the frequency ranges between 4 GHz and 30 GHz in the Fixed Satellite Service (FSS)		ETS 300 673	Date expired (31.5.2002)	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-13 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 13: Specific conditions for Citizens' Band (CB) radio and ancillary equipment (speech and non-speech)		ETS 300 680-1 and 2	Date expired (31.3.2002)	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-13 V1.2.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 13: Specific conditions for Citizens' Band (CB) radio and ancillary equipment (speech and non-speech)		EN 301 489-13 V1.1.1	30.11.2005	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-14 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 14: Specific conditions for analogue and digital terrestrial TV broadcasting service transmitters				Article 3.1.b (and Article 4 89/336/EEC)

European Standardisation Organisation ⁽¹⁾	Reference and title of the standard	Reference document	Reference of the superseded standard	Date of cessation of presumption of conformity of the superseded standard Note 1	Article 1999/5/EC
ETSI	EN 301 489-15 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 15: Specific conditions for commercially available amateur radio equipment		ETS 300 684	Date expired (31.3.2002)	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-15 V1.2.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 15: Specific conditions for commercially available amateur radio equipment		EN 301 489-15 V1.1.1	30.11.2005	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-16 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 16: Specific conditions for analogue cellular radio communications equipment, mobile and portable		ETS 300 717	Date expired (31.3.2002)	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-16 V1.2.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 16: Specific conditions for analogue cellular radio communications equipment, mobile and portable		EN 301 489-16 V1.1.1	30.11.2005	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-17 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Wideband data and Hiperlan equipment		ETS 300 826	Date expired (31.5.2002)	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-17 V1.2.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for 2,4 GHz wideband transmission systems and 5 GHz high performance RLAN equipment		EN 301 489-17 V1.1.1	30.11.2005	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-18 V1.1.1 ElectroMagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 18: Specific conditions for Terrestrial Trunked Radio (TETRA) equipment		ETS 300 827	Date expired (31.5.2002)	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-18 V1.2.1 ElectroMagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 18: Specific conditions for Terrestrial Trunked Radio (TETRA) equipment		EN 301 489-18 V1.1.1	30.11.2004	Article 3.1.b (and Article 4 89/336/EEC)

European Standardisation Organisation ⁽¹⁾	Reference and title of the standard	Reference document	Reference of the superseded standard	Date of cessation of presumption of conformity of the superseded standard Note 1	Article 1999/5/EC
ETSI	EN 301 489-18 V1.3.1 ElectroMagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 18: Specific conditions for Terrestrial Trunked Radio (TETRA) equipment		EN 301 489-18 V1.2.1	30.11.2005	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-19 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); 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 communication		ETS 300 830	Date expired (31.5.2002)	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-19 V1.2.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); 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 communication		EN 301 489-19 V1.1.1	30.11.2005	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-20 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 20: Specific conditions for Mobile Earth Stations (MES) used in the Mobile Satellite Services (MSS)		ENs 300 831 & 300 832	Date expired (31.12.2002)	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-20 V1.2.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 20: Specific conditions for Mobile Earth Stations (MES) used in the Mobile Satellite Services (MSS)		EN 301 489-20 V1.1.1	30.11.2005	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-22 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 22: Specific requirements for ground-based VHF aeronautical mobile and fixed radio equipment				Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-22 V1.2.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 22: Specific requirements for ground-based VHF aeronautical mobile and fixed radio equipment		EN 301 489-22 V1.1.1	30.11.2005	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-23 V1.1.1 Electromagnetic compatibility and Radio Spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 23: Specific conditions for IMT-2000 CDMA Direct Spread (UTRA) Base Station (BS) radio, repeater and ancillary equipment				Article 3.1.b (and Article 4 89/336/EEC)

European Standardisation Organisation ⁽¹⁾	Reference and title of the standard	Reference document	Reference of the superseded standard	Date of cessation of presumption of conformity of the superseded standard Note 1	Article 1999/5/EC
ETSI	EN 301 489-23 V1.2.1 Electromagnetic compatibility and Radio Spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 23: Specific conditions for IMT-2000 CDMA Direct Spread (UTRA) Base Station (BS) radio, repeater and ancillary equipment		EN 301 489-23 V1.1.1	30.11.2005	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-24 V1.1.1 Electromagnetic compatibility and Radio Spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 24: Specific conditions for IMT-2000 CDMA Direct Spread (UTRA) for Mobile and portable (UE) radio and ancillary equipment				Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-24 V1.2.1 Electromagnetic compatibility and Radio Spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 24: Specific conditions for IMT-2000 CDMA Direct Spread (UTRA) for Mobile and portable (UE) radio and ancillary equipment		EN 301 489-24 V1.1.1	30.11.2005	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-25 V1.1.1 Electromagnetic compatibility and Radio Spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 25: Specific conditions for IMT-2000 CDMA Multi-carrier Mobile Stations and ancillary equipment				Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 489-26 V1.1.1 Electromagnetic compatibility and Radio Spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 26: Specific conditions for IMT-2000 CDMA Multi-carrier Base Stations and ancillary equipment				Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 502 V8.1.2 Harmonized EN for Global System for Mobile communications (GSM); Base Station and Repeater equipment covering essential requirements under Article 3.2 of the R & TTE Directive (GSM 13.21 version 8.0.1 Release 1999)		EN 301 502 V7.0.1	Date expired (30.4.2002)	Article 3.2
ETSI	EN 301 511 V7.0.1 Global System for Mobile communications (GSM); Harmonized standard for mobile stations in the GSM 900 and DCS 1800 bands covering essential requirements under Article 3.2 of the R & TTE Directive (1999/5/EC) (GSM 13.11 version 7.0.0 Release 1998)				Article 3.2
ETSI	EN 301 681 V1.2.1 Satellite Earth Stations and Systems (SES); Harmonized EN for Mobile Earth Stations (MESs) of Geostationary mobile satellite systems, including handheld earth stations, for Satellite Personal Communications Networks (S-PCN) in the 1,5/1,6 GHz bands under the Mobile Satellite Service (MSS) covering essential requirements under Article 3.2 of the R & TTE Directive				Article 3.2

European Standardisation Organisation ⁽¹⁾	Reference and title of the standard	Reference document	Reference of the superseded standard	Date of cessation of presumption of conformity of the superseded standard Note 1	Article 1999/5/EC
ETSI	EN 301 681 V1.3.2 Satellite Earth Stations and Systems (SES); Harmonized EN for Mobile Earth Stations (MESs) of Geostationary mobile satellite systems, including handheld earth stations, for Satellite Personal Communications Networks (S-PCN) in the 1,5/1,6 GHz bands under the Mobile Satellite Service (MSS) covering essential requirements under Article 3.2 of the R & TTE Directive		EN 301 681 V1.2.1	31.3.2006	Article 3.2
ETSI	EN 301 721 V1.2.1 Satellite Earth Stations and Systems (SES); Harmonized EN for Mobile Earth Stations (MES) providing Low Bit Rate Data Communications (LBRDC) using Low Earth Orbiting (LEO) satellites operating below 1 GHz covering essential requirements under Article 3.2 of the R & TTE Directive		EN 301 721 V1.1.1	Date expired (31.3.2002)	Article 3.2
ETSI	EN 301 751 V1.1.1 Fixed Radio Systems; Point-to-Point equipment and antennas; Generic harmonised standard for Point-to-Point digital fixed radio systems and antennas covering the essential requirements under Article 3.2 of the 1999/05/EC Directive				Article 3.2
ETSI	EN 301 751: V1.2.1 Fixed Radio Systems; Point-to-Point equipment and antennas; Generic harmonised standard for Point-to-Point digital fixed radio systems and antennas covering the essential requirements under Article 3.2 of the 1999/05/EC Directive		EN 301 751 V1.1.1	30.4.2005	Article 3.2
ETSI	EN 301 753 V1.1.1 Fixed Radio Systems; Point-to-Multipoint equipment and antennas; Generic harmonised standard for Point-to-Multipoint digital fixed radio systems and antennas covering the essential requirements under Article 3.2 of the 1999/05/EC Directive				Article 3.2
ETSI	EN 301 783-2 V1.1.1 Electromagnetic compatibility and Radio Spectrum Matters (ERM); Land Mobile Service; Commercially available amateur radio equipment; Part 2: Harmonized EN covering essential requirements under Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 301 796 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Harmonized EN for CT1 and CT1+ cordless telephone equipment covering essential requirements under Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 301 797 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Harmonized EN for CT2 cordless telephone equipment covering essential requirements under Article 3.2 of the R & TTE Directive				Article 3.2

European Standardisation Organisation ⁽¹⁾	Reference and title of the standard	Reference document	Reference of the superseded standard	Date of cessation of presumption of conformity of the superseded standard Note 1	Article 1999/5/EC
ETSI	EN 301 839-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Radio equipment in the frequency range 402 MHz to 405 MHz for Ultra Low Power Active Medical Implants and Accessories; Part 2: Harmonized EN covering essential requirements of Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 301 840-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Digital wireless microphones operating in the CEPT harmonized band 1785 MHz to 1 800 MHz; Part 2: Harmonized EN under Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 301 843-1 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for marine radio equipment and services; Part 1: Common technical requirements				Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 843-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for marine radio equipment and services; Part 2: Specific conditions for radiotelephone transmitters and receivers		EN 300 828:1998	Date expired (30.11.2001)	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 843-4 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for marine radio equipment and services; Part 4: Specific conditions for Narrow-Band Direct-Printing (NBDP) Navtex receivers		EN 301 011:1998	Date expired (30.11.2002)	Article 3.1.b (and Article 4 89/336/EEC)
ETSI	EN 301 908-01 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Base Stations (BS) and User Equipment (UE) for IMT-2000 Third Generation cellular networks; Part 1: Harmonized EN for IMT-2000, introduction and common requirements of Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 301 908-02 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Base Stations (BS) and User Equipment (UE) for IMT-2000 Third Generation cellular networks; Part 2: Harmonized EN for IMT-2000, CDMA Direct Spread (UTRA FDD) (UE) covering essential requirements of Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 301 908-03 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Base Stations (BS) and User Equipment (UE) for IMT-2000 Third Generation cellular networks; Part 3: Harmonized EN for IMT-2000, CDMA Direct Spread (UTRA FDD) (BS) covering essential requirements of Article 3.2 of the R & TTE Directive				Article 3.2

European Standardisation Organisation ⁽¹⁾	Reference and title of the standard	Reference document	Reference of the superseded standard	Date of cessation of presumption of conformity of the superseded standard Note 1	Article 1999/5/EC
ETSI	EN 301 908-04 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Base Stations (BS) and User Equipment (UE) for IMT-2000 Third Generation cellular networks; Part 4: Harmonized EN for IMT-2000, CDMA Multi-Carrier (cdma2000) (UE) covering the essential requirements of Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 301 908-05 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Base Stations (BS) and User Equipment (UE) for IMT-2000 Third Generation cellular networks; Part 5: Harmonized EN for IMT-2000, CDMA Multi-Carrier (cdma2000) (BS) covering the essential requirements of Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 301 908-06 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Base Stations (BS) and User Equipment (UE) for IMT-2000 Third Generation cellular networks; Part 6: Harmonized EN for IMT-2000, CDMA TDD (UTRA TDD) (UE) covering essential requirements of Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 301 908-07 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Base Stations (BS) and User Equipment (UE) for IMT-2000 Third Generation cellular networks; Part 7: Harmonized EN for IMT-2000, CDMA TDD (UTRA TDD) (BS) covering essential requirements of Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 301 908-08 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Base Stations (BS) and User Equipment (UE) for IMT-2000 Third Generation cellular networks; Part 8: Harmonized EN for IMT-2000, TDMA Single-Carrier (UWC 136) (UE) covering essential requirements of Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 301 908-09 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Base Stations (BS) and User Equipment (UE) for IMT-2000 Third Generation cellular networks; Part 9: Harmonized EN for IMT-2000, TDMA Single-Carrier (UWC 136) (BS) covering essential requirements of Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 301 908-10 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Base Stations (BS) and User Equipment (UE) for IMT-2000 Third Generation cellular networks; Part 10: Harmonized EN for IMT-2000, FDMA/TDMA (DECT) covering essential requirements of Article 3.2 of the R & TTE Directive				Article 3.2

European Standardisation Organisation ⁽¹⁾	Reference and title of the standard	Reference document	Reference of the superseded standard	Date of cessation of presumption of conformity of the superseded standard Note 1	Article 1999/5/EC
ETSI	EN 302 018-2 V1.1.1 Electromagnetic Compatibility and Radio Spectrum Matters (ERM); Transmitting equipment for the Frequency Modulated (FM) radio broadcast service; Part 2: Harmonized EN under Article 3.2 of the R & TTE Directive				Article 3.2
ETSI	EN 303 035-1 V1.1.1 Harmonized EN for TETRA equipment covering essential requirements under Article 3.2 of the R & TTE Directive; Part 1: Voice plus Data (V+D)		TBR 35:1998	Date expired (31.3.2002)	Article 3.2
ETSI	EN 303 035-1 V1.2.1 Harmonized EN for TETRA equipment covering essential requirements under Article 3.2 of the R & TTE Directive; Part 1: Voice plus Data (V+D)		EN 303 035-1 V1.1.1	30.9.2003	Article 3.2
ETSI	EN 303 035-2 V1.2.1 Harmonized EN for TETRA equipment covering essential requirements under Article 3.2 of the R & TTE Directive; Part 2: Direct Mode Operation (DMO)		EN 303 035-2 V1.1.1	30.9.2003	Article 3.2
ETSI	EN 303 035-2 V1.1.1 Harmonized EN for TETRA equipment covering essential requirements under Article 3.2 of the R & TTE Directive; Part 2: Direct Mode Operation (DMO)		TBR 35:1998	Date expired (31.3.2002)	Article 3.2
ETSI	EN 303 035-2 V1.2.2 Harmonized EN for TETRA equipment covering essential requirements under Article 3.2 of the R & TTE Directive; Part 2: Direct Mode Operation (DMO)		EN 303 035-2 V1.2.1	31.10.2004	Article 3.2
ETSI	ETS 300 113/A1:1997 Radio equipment and systems (RES); Land mobile group; Technical characteristics and test conditions for radio equipment intended for the transmission of data (and speech), and having an antenna connector				Article 3.2
ETSI	ETS 300 329:1997 Radio equipment and systems (RES); Electromagnetic compatibility (EMC) for digital enhanced cordless telecommunications (DECT) equipment				Article 3.1.b (and Article 4 89/336/EEC)
ETSI	ETS 300 340/A1:1997 Radio equipment and systems (RES); Electromagnetic compatibility (EMC) for European radio message system (ERMES) paging receivers				Article 3.1.b (and Article 4 89/336/EEC)
ETSI	ETS 300 384/A1:1997 Radio broadcasting systems; Very high frequency (VHF), frequency modulated, sound broadcasting transmitters				Article 3.2

European Standardisation Organisation ⁽¹⁾	Reference and title of the standard	Reference document	Reference of the superseded standard	Date of cessation of presumption of conformity of the superseded standard Note 1	Article 1999/5/EC
ETSI	ETS 300 447:1997 Radio equipment and systems (RES); Electromagnetic compatibility (EMC) standard for VHF FM broadcasting transmitters				Article 3.1.b (and Article 4 89/336/EEC)
ETSI	ETS 300 487/A1:1997 Satellite earth stations and systems (SES); Receive-only mobile earth stations (ROMES) operating in the 1,5 GHz band providing data communications; Radio frequency (RF) specifications				Article 3.2
ETSI	ETS 300 682:1997 Radio equipment and systems (RES); Electromagnetic compatibility (EMC) standard for on-site paging equipment				Article 3.1.b (and Article 4 89/336/EEC)
ETSI	ETS 300 683:1997 Radio equipment and systems (RES); Electromagnetic compatibility (EMC) standard for short-range devices (SRD) operating on frequencies between 9 kHz and 25 GHz				Article 3.1.b (and Article 4 89/336/EEC)
ETSI	ETS 300 719-1:1997 Radio equipment and systems (RES); Private wide-area paging service; Part 1: Technical characteristics for private wide-area paging systems				Article 3.2
ETSI	ETS 300 741:1998 Electromagnetic compatibility and radio spectrum matters (ERM); Electromagnetic compatibility (EMC) standard for wide-area paging equipment				Article 3.1.b (and Article 4 89/336/EEC)

⁽¹⁾ ESO: European Standardisation Organisation

— CEN: rue de Stassart 36, B-1050 Brussels; tel. (32-2) 550 08 11, fax (32-2) 550 08 19 (<http://www.cenorm.be>).

— Cenelec: rue de Stassart 35, B-1050 Brussels; tel. (32-2) 519 68 71, fax (32-2) 519 69 19 (<http://www.cenelec.org>).

— ETSI: 650, route des Lucioles, F-06921 Sophia Antipolis Cedex; tel. (33-4) 92 94 42 00, fax (33-4) 93 65 47 16 (<http://www.etsi.org>).

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 requirements of the Directive.

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 requirements of the Directive.

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 requirements of the Directive for those products that fall within the scope of the new standard. Presumption of conformity with the essential requirements of the Directive for products 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 (column 4) 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 requirements of the Directive.

Example: For EN 60215:1989, the following applies:

Cenelec	EN 60215:1989				
	Safety requirements for radio transmitting equipment <i>(The referenced standard is EN 60215:1989)</i>	IEC 60215:1987	None <i>(There is no superseded standard)</i>	—	Article 3.1.a (and Article 2 73/23/EEC)
	Amendment A1:1992 to EN 60215:1989 <i>(The referenced standard is EN 60215:1989 +A1:1992 to EN 60215:1989)</i>	IEC 60215:1987 /A1:1990	Note 3 <i>(The superseded standard is EN 60215:1989)</i>	Date expired (1.6.1993)	
	Amendment A2:1994 to EN 60215:1989 <i>(The referenced standard is EN 60215:1989 +A1:1992 to EN 60215:1989 +A2:1994 to EN 60215:1989)</i>	IEC 60215:1987 /A2:1993	Note 3 <i>(The superseded standard is EN 60215:1989 +A1:1992 to EN 60215:1989)</i>	Date expired (15.7.1995)	

Note 4: EN 301 489-1 contains the common EMC emission and immunity requirements for all radio equipment and must be used together with the appropriate radio part of this standard, to demonstrate presumption of conformity to Article 3.1.b of the Directive.

Note:

- In addition standards published under Directives 73/23/EEC and 89/336/EEC may be used to demonstrate compliance with Articles 3.1.a and 3.1.b of Directive 1999/5/EC.
- Products are presumed to comply with the Directive when they meet the requirements within the usage conditions for which they are intended.
- This list replaces all the previous lists published in the *Official Journal of the European Union*.
