

Deutsche Akkreditierungsstelle GmbH

Anlage zur Akkreditierungsurkunde D-PL-12092-01-01 nach DIN EN ISO/IEC 17025:2005

Gültigkeitsdauer: 02.03.2011 bis 29.08.2015

Urkundeninhaber:

Eurofins Product Service GmbH
Storkower Str. 38c, 15526 Reichenwalde

Prüfungen in den Bereichen:

Fachbereich	Norm/ Hausverfahren/ Version	Titel der Norm oder des Hausverfahrens (ggf. Abweichungen / Modifizierungen von Normverfahren angeben)	Prüfbereich/ Einschränkung
EMV (EMC) - Generic Standards			
EMV / EMC	IEC 61000-6-1 EN 61000-6-1 DIN EN 61000-6-1	Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity for residential, commercial and light-industrial environments	
EMV / EMC	IEC 61000-6-2 EN 61000-6-2 DIN EN 61000-6-2	Part 6-2: Generic standards - Immunity for industrial environments	
EMV / EMC	IEC 61000-6-3 EN 61000-6-3 DIN EN 61000-6-3	Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments	
EMV / EMC	IEC 61000-6-4 EN 61000-6-4 DIN EN 61000-6-4	Part 6-4: Generic standards - Emission standard for industrial environments	
EMV (EMC) - Basic Standards			
EMV / EMC	IEC 61000-3-2 EN 61000-3-2 DIN EN 61000-3-2	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current \leq 16 A per phase)	
EMV / EMC	IEC 61000-3-3 EN 61000-3-3 DIN EN 61000-3-3	Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current \leq 16 A per phase and not subject to conditional connection	
EMV / EMC	IEC 61000-3-11 EN 61000-3-11 DIN EN 61000-3-11	Part 3-11: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems - Equipment with rated current \leq 75 A and subject to conditional connection	

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EMV / EMC	IEC 61000-4-1 EN 61000-4-1 DIN EN 61000-4-1	Electromagnetic compatibility (EMC) - Part 4-1: Testing and measurement techniques - Overview of IEC 61000-4 series	
EMV / EMC	IEC 61000-4-2 EN 61000-4-2 DIN EN 61000-4-2	EMC; Part 4-2: Electrostatic discharge test	
EMV / EMC	IEC 61000-4-3 EN 61000-4-3 DIN EN 61000-4-3	EMC; Part 4-3: Radiated, radio frequency, electromagnetic field immunity test	
EMV / EMC	IEC 61000-4-4 EN 61000-4-4 DIN EN 61000-4-4	EMC; Part 4-4: Fast transient burst	
EMV / EMC	IEC 61000-4-5 EN 61000-4-5 DIN EN 61000-4-5	EMC; S Part 4-5: surge immunity test	
EMV / EMC	IEC 61000-4-6 EN 61000-4-6 DIN EN 61000-4-6	EMC; Part 4-6: Immunity to conducted disturbances induced by radio frequency fields	
EMV / EMC	IEC 61000-4-8 EN 61000-4-8 DIN EN 61000-4-8	EMC; Part 4-8: Power frequency magnetic field immunity test	
EMV / EMC	IEC 61000-4-9 EN 61000-4-9 DIN EN 61000-4-9	EMC; Part 4-9: Pulse and magnetic field immunity test	
EMV / EMC	IEC 61000-4-10 EN 61000-4-10 DIN EN 61000-4-10	EMC; Part 4-10: Damped oscillatory magnetic field immunity test	
EMV / EMC	IEC 61000-4-11 EN 61000-4-11 DIN EN 61000-4-11	EMC; Part 4-11: Voltage dips, short interruptions and voltage variations	
EMV / EMC	IEC 61000-4-12 EN 61000-4-12 DIN EN 61000-4-12	EMC; Part 4-12: Oscillatory waves immunity tests	
EMV / EMC	IEC 61000-4-14 EN 61000-4-14 DIN EN 61000-4-14	EMC; Part 4-14: Voltage fluctuation immunity test	
EMV / EMC	IEC 61000-4-16 EN 61000-4-16 DIN EN 61000-4-16	EMC; Part 4-16: Test for immunity to conducted, common mode disturbances in the frequency range 0Hz to 150kHz	
EMV / EMC	IEC 61000-4-20 EN 61000-4-20 DIN EN 61000-4-20	EMC; Part 4-20: Emission and immunity testing in transverse electromagnetic (TEM) waveguides	

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EMV (EMC) - Product Standards			
EMV / EMC	EN 50065-1	Signalling on low-voltage electrical installations in the frequency range 3kHz to 148,5kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances	
EMV / EMC	EN 50065-2-1	Part 2-1: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95kHz to 148,5kHz and intended for use in residential, commercial and light industrial environments	
EMV / EMC	EN 50065-2-2	Part 2-2: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95kHz to 148,5kHz and intended for use in industrial environments	
EMV / EMC	EN 50083-2	Cable networks for television signals, sound signals and interactive services - Part 2: Electromagnetic compatibility for equipment	
EMV / EMC	EN 50083-3	Part 3: Active wideband equipment for coaxial cable networks.	
EMV / EMC	EN 50083-4	Part 4: Passive wideband equipment for coaxial cable networks.	
EMV / EMC	EN 50090-2-2	Home and Building Electronic Systems (HBES) - Part 2-2: System overview - General technical requirements	
EMV / EMC	EN 62040-2	Uninterruptible power systems (UPS) - Part 2: EMC requirements	
EMV / EMC	EN 50121-3-2	Railway applications - Electromagnetic compatibility - Part 3-2: Rolling stock - Apparatus	
EMV / EMC	EN 50130-4	Alarm systems - Part 4: Electromagnetic compatibility - Product family standard: Immunity requirements for components of fire, intruder and social alarm systems	
EMV / EMC	EN 50148	Electronic taximeters	
EMV / EMC	EN 50155	Railway applications - Electronic equipment used on rolling stock	
EMV / EMC	EN 50199	Electromagnetic compatibility (EMC) - Product standard for arc welding equipment	
EMV / EMC	EN 50270	EMC; Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen	
EMV / EMC	EN 50293	EMC; Road traffic signal systems - Product standard	
EMV / EMC	EN 50295	Low-voltage switchgear and controlgear - Controller and device interface systems - Actuator Sensor interface (AS-i)	
EMV / EMC	EN 50370-1	Electromagnetic compatibility (EMC) - Product family standard for machine tools – Part 1: Emission	
EMV / EMC	EN 50370-2	Electromagnetic compatibility (EMC) - Product family standard for machine tools – Part 2: Immunity	

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EMV / EMC	CISPR 11 EN 55011 DIN EN 55011	Industrial, scientific and medical (ISM) radio-frequency equipment - Electromagnetic disturbance characteristics - Limits and methods of measurement	
EMV / EMC	CISPR 12 EN 55012 DIN EN 55012	Vehicles, boats and internal combustion engines - Radio disturbance characteristics - Limits and methods of measurement for the protection of off-board receivers <u>Limitation:</u> except clause 5.2.1.2	
EMV / EMC	CISPR 13 EN 55013 DIN EN 55013	Sound and television broadcast receivers and associated equipment - Radio disturbance characteristics - Limits and methods of measurement	
EMV / EMC	CISPR 14-1 EN 55014-1 DIN EN 55014-1	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission	
EMV / EMC	CISPR 14-2 EN 55014-2 DIN EN 55014-2	Part 2: Immunity - Product family standard	
EMV / EMC	CISPR 15 EN 55015 DIN EN 55015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment	
EMV / EMC	CISPR 16-2-1 EN 55016-2-1 DIN EN 55016-2-1	Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-1: Methods of measurement of disturbances and immunity - Conducted disturbance	
EMV / EMC	CISPR 16-2-2 EN 55016-2-2 DIN EN 55016-2-2	Part 2-2: Methods of measurement of disturbances and immunity - Measurement of disturbance	
EMV / EMC	CISPR 16-2-3 EN 55016-2-3 DIN EN 55016-2-3	Part 2-3: Methods of measurement of disturbances and immunity - Radiated disturbance	
EMV / EMC	CISPR 16-2-4 EN 55016-2-4 DIN EN 55016-2-4	Part 2-4: Methods of measurement of disturbances and immunity - Immunity	
EMV / EMC	CISPR 20 EN 55020 DIN EN 55020	Sound and television broadcast receivers and associated equipment - Immunity characteristics - Limits and methods of measurement	
EMV / EMC	CISPR 22 EN 55022 DIN EN 55022	Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement	
EMV / EMC	CISPR 24 EN 55024 DIN EN 55024	Information technology equipment - Immunity characteristics - Limits and methods of measurement	
EMV / EMC	CISPR 25 EN 55025 DIN EN 55025	Radio disturbance characteristics for the protection of receivers used on board vehicles, boats, and on devices - Limits and methods of measurement	

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EMV / EMC	EN 55103-1	Electromagnetic compatibility -Product family standard for audio, video, audio-visual and entertainment lighting control apparatus for professional use - Part 1: Emission	
EMV / EMC	EN 55103-2	Part 2: Immunity	
EMV / EMC	EN 60204-31	Safety of machinery - Electrical equipment of machines - Part 31: Particular safety and EMC requirements for sewing machines, units and systems	
EMV / EMC	EN 60439-1	Low-voltage switchgear and controlgear assemblies - Part 1: Type-tested and partially type-tested assemblies	
EMV / EMC	EN 60521	Class 0,5, 1 and 2 alternating-current watt-hour meters	
EMV / EMC	EN 60601-1-2	Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: Electromagnetic compatibility - Requirements and tests	
EMV / EMC	EN 60669-2-1	Switches for household and similar fixed electrical installations; Part 2-1: Particular requirements - Electronic switches	
EMV / EMC	EN 60669-2-2	Part 2-2: Electromagnetic remote-control switches	
EMV / EMC	EN 60669-2-3	Part 2-3: Time-delay switches (TDS)	
EMV / EMC	EN 60730-1	Automatic electrical controls for household and similar use	
EMV / EMC	EN 60945	EMC; Maritime navigation and radiocommunication equipment and systems	
EMV / EMC	EN 60947-1	Low-voltage switchgear and controlgear	
EMV / EMC	EN 60947-5-1	Low-voltage switchgear and controlgear Part:5.1	
EMV / EMC	EN 60947-5-2	Low-voltage switchgear and controlgear Part:5.2	
EMV / EMC	EN 60947-5-3	Low-voltage switchgear and controlgear Part:5.3	
EMV / EMC	EN 60947-5-6	Low-voltage switchgear and controlgear Part:5.6	
EMV / EMC	EN 60947-5-7	Low-voltage switchgear and controlgear Part:5.7	
EMV / EMC	EN 60947-5-9	Low-voltage switchgear and controlgear Part:5.9	
EMV / EMC	EN 60974-10	Arc welding equipment - Part 10: Electromagnetic compatibility (EMC) requirements	
EMV / EMC	EN 61008-1	Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCB's) - Part 1: General rules	
EMV / EMC	EN 61009-1	Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBO's) - Part 1: General rules	
EMV / EMC	EN 61036	Alternating current static watt-hour meters for active energy (classes 1 and 2)	
EMV / EMC	EN 61131-2	Programmable controllers - Part 2: Equipment requirements and tests	

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EMV / EMC	EN 61204-3	Low-voltage power supplies DC output - Part 3: Electromagnetic compatibility (EMC)	
EMV / EMC	IEC 61326-1 EN 61326-1 DIN EN 61326-1	Electrical equipment for measurement, control and laboratory use - EMC requirements – Part 1: General requirements	
EMV / EMC	IEC 61326-2-1 EN 61326-2-1 DIN EN 61326-2-1	Part 2-1: Particular requirements - Test configurations, operational conditions and performance criteria for sensitive test and measurement equipment for EMC unprotected applications	
EMV / EMC	IEC 61326-2-2 EN 61326-2-2 DIN EN 61326-2-2	Part 2-2: Particular requirements - Test configurations, operational conditions and performance criteria for portable test, measuring and monitoring equipment used in low- voltage distribution systems	
EMV / EMC	IEC 61326-2-3 EN 61326-2-3 DIN EN 61326-2-3	Part 2-3: Particular requirements - Test configuration, operational conditions and performance criteria for transducers with integrated or remote signal conditioning	
EMV / EMC	IEC 61326-2-4 EN 61326-2-4 DIN EN 61326-2-4	Part 2-4: Particular requirements - Test configurations, operational conditions and performance criteria for insulation monitoring devices according to IEC 61557-8 and for equipment for insulation fault location according to IEC 61557-9	
EMV / EMC	IEC 61326-2-5 EN 61326-2-5 DIN EN 61326-2-5	Part 2-5: Particular requirements - Test configurations, operational conditions and performance criteria for field devices with interfaces according to IEC 61784-1, CP 3/2	
EMV / EMC	IEC 61326-2-6 EN 61326-2-6 DIN EN 61326-2-6	Part 2-6: Particular requirements - In vitro diagnostic (IVD) medical equipment	
EMV / EMC	IEC 61326-3-1 EN 61326-3-1 DIN EN 61326-3-1	Part 3-1: Immunity requirements for safety-related systems and for equipment intended to perform safety-related functions (functional safety) - General Industrial applications	
EMV / EMC	IEC 61326-3-2 EN 61326-3-2 DIN EN 61326-3-2	Part 3-2: Immunity requirements for safety-related systems and for equipment intended to perform safety-related functions (functional safety) - Industrial applications with specified electromagnetic environment	
EMV / EMC	EN 61543	Residual current-operated protective devices (RCDs) for household and similar use - Electromagnetic compatibility	
EMV / EMC	EN 61547	EMC; EMC immunity requirements for general lighting purposes equipment	
EMV / EMC	EN 61800-3	EMC; Adjustable speed electrical power drive systems - Part 3: EMC product standard including specific test methods	
EMV / EMC	EN 62020	Electrical accessories - Residual current monitors for household and similar uses (RCMs)	
EMV / EMC	IEC 62052-11 EN 62052-11 DIN EN 62052-11	Electricity metering equipment (a.c.) - General requirements, test and conditions - Part 11: Metering equipment	

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EMV / EMC	IEC 62053-11 EN 62053-11 DIN EN 62053-11	Electricity metering equipment (a.c.) - Particular requirements - Part 11: Electromechanical meters for active energy (classes 0,5, 1 and 2)	
EMV / EMC	IEC 62053-21 EN 62053-21 DIN EN 62053-21	Electricity metering equipment (a.c.) - Particular requirements - Part 21: Static meters for active energy (classes 1 and 2)	
EMV / EMC	EN 300 386	Electromagnetic compatibility and Radio spectrum Matters (ERM); Telecommunication network equipment; Electromagnetic Compatibility (EMC) requirements	
EMV / EMC	ISO 7637-2	Road vehicles - Electrical disturbances from conduction and coupling - Part 2: Electrical transient conduction along supply lines only	
EMV / EMC	ISO 7637-3	Part 3: Vehicles with nominal 12 V or 24 V supply voltage - Electrical transient transmission by capacitive and inductive coupling via lines other than supply lines	
EMV / EMC	ISO 11452-1	Road vehicles - Component test methods for electrical disturbances from narrowband radiated electromagnetic energy - Part 1: General principles and terminology	
EMV / EMC	ISO 11452-2	Part 2: Absorber-lined shielded enclosure	
EMV / EMC	ISO 11452-4	Part 4: Bulk current injection (BCI)	
EMV / EMC	ISO 11452-5	Part 5: Stripline	
EMV / EMC	ISO 11452-7	Part 7: Direct radio frequency (RF) power injection	
EMV / EMC	ISO 14982	Agricultural and forestry machinery - Electromagnetic compatibility - Test methods and acceptance criteria	
Funk (Radio) standards			
Funk / Radio	IEC 61097-2	Global maritime distress and safety system (GMDSS) - Part 2: COSPAS-SARSAT EPIRB - Satellite emergency position indicating radio beacon operating on 406 MHz - Operational and performance requirements, methods of testing and required test results	
Funk / Radio	IEC 61097-7	Part 7: Shipborne VHF radiotelephone transmitter and receiver - Operational and performance requirements, methods of testing and required test results	
Funk / Radio	IEC 61097-8	Part 8: Shipborne watchkeeping receivers for the reception of digital selective calling (DSC) in the maritime MF, MF/HF and VHF bands - Operational and performance requirements, methods of testing and required test results	
Funk / Radio	IEC 61097-9	Part 9: Shipborne transmitters and receivers for use in the MF and HF bands suitable for telephony, digital selective calling (DSC) and narrow band direct printing (NBDP) - Operational and performance requirements, methods of testing and required test results	
Funk / Radio	IEC 61097-12	Part 12: Survival craft portable two-way VHF radiotelephone apparatus - Operational and performance requirements, methods of testing and required test results	

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Funk / Radio	EN 61993-1	Maritime navigation and radiocommunication equipment and systems - Part 1: Shipborne automatic transponder system installation using VHF digital selective calling (DSC) techniques - Operational and performance requirements, methods of testing and required test results	
Funk / Radio	IEC 62233 EN 62233 DIN EN IEC 62233	Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure	
Funk / Radio	IEC 62238	Maritime navigation and radiocommunication equipment and systems - VHF radiotelephone equipment incorporating Class 'D' Digital Selective Calling (DSC) - Methods of testing and required test results	
Funk / Radio	ES 203 021-1	Access and Terminals (AT); Harmonized basic attachment requirements for Terminals for connection to analogue interfaces of the Telephone Networks; Update of the technical contents of TBR 021, EN 301 437, TBR 015, TBR 017; Part 1: General aspects	
Funk / Radio	ES 203 021-2	Part 2: Basic transmission and protection of the network from harm	
Funk / Radio	ES 203 021-3	Part 3: Basic Interworking with the Public Telephone Networks	
Funk / Radio	EN 300 066	Electromagnetic Compatibility and Radio Spectrum Matters (ERM); Float-free maritime satellite Emergency Position Indicating Radio Beacons (EPIRBs) operating in the 406,0 MHz to 406,1 MHz frequency band; Technical characteristics and methods of measurement	
Funk / Radio	EN 300 086-2	EMC and ERM; 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	
Funk / Radio	EN 300 113-2	EMC and ERM; Radio equipment intended for the transmission of data (and/or speech) using constant or non-constant envelope modulation and having an antenna connector; Part 2: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive	
Funk / Radio	EN 300 135-2	EMC and 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	
Funk / Radio	EN 300 152-1	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 1: Technical characteristics and methods of measurement	
Funk / Radio	EN 300 152-2	Part 2: Harmonized EN under article 3.2 of the R&TTE Directive	
Funk / Radio	EN 300 152-3	Part 3: Harmonized EN covering essential requirements of article 3.3 (e) of the R&TTE Directive	

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Funk / Radio	EN 300 162-1	Electromagnetic Compatibility and Radio Spectrum Matters (ERM); Radiotelephone transmitters and receivers for the maritime mobile service operating in VHF bands; Part 1: Technical characteristics and methods of measurement	
Funk / Radio	EN 300 162-2	Part 2: Harmonized EN under article 3.2 of the R&TTE Directive	
Funk / Radio	EN 300 162-3	Part 3: Harmonized EN covering essential requirements of article 3.3 (e) of the R&TTE Directive	
Funk / Radio	EN 300 219-2	Electromagnetic compatibility and Radio spectrum Matters (ERM); Land Mobile Service; Radio equipment transmitting signals to initiate a specific response in the receiver; Part 2: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive	
Funk / Radio	EN 300 220-1	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 1: Technical characteristics and test methods	
Funk / Radio	EN 300 220-2	Part 2: Supplementary parameters not intended for conformity purposes	
Funk / Radio	EN 300 224-1	Electromagnetic Compatibility and Radio Spectrum Matters (ERM); On-site paging service; Part 1: Technical and functional characteristics, including test methods	
Funk / Radio	EN 300 224-2	Part 2: Harmonized EN under article 3.2 of the R&TTE Directive	
Funk / Radio	EN 300 279	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)	
Funk / Radio	EN 300 296-2	Electromagnetic compatibility and Radio spectrum Matters (ERM); Land Mobile Service; Radio equipment using integral antennas intended primarily for analogue speech; Part 2: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive	
Funk / Radio	EN 300 328	Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive	
Funk / Radio	ETS 300 329	Radio Equipment and Systems (RES); Electromagnetic Compatibility (EMC) for Digital Enhanced Cordless Telecommunications (DECT) equipment	
Funk / Radio	EN 300 330-1	Part 1: Technical characteristics and test methods	
Funk / Radio	EN 300 330-2	Part 2: Harmonized EN under article 3.2 of the R&TTE Directive	

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Funk / Radio	EN 300 338	Electromagnetic Compatibility and Radio Spectrum Matters (ERM); Technical characteristics and methods of measurement for equipment for generation, transmission and reception of Digital Selective Calling (DSC) in the maritime MF, MF/HF and/or VHF mobile service	
Funk / Radio	EN 300 339	Electromagnetic compatibility and Radio spectrum Matters (ERM); General Electromagnetic Compatibility (EMC) for radio communications equipment	
Funk / Radio	ETS 300 341-1	Radio Equipment and Systems (RES); Land mobile service; Technical characteristics and test conditions for radio equipment using an integral antenna transmitting signals to initiate a specific response in the receiver	
Funk / Radio	ETS 300 341-2	Part 2: Harmonized EN under article 3.2 of the R&TTE Directive	
Funk / Radio	EN 300 373-1	Electromagnetic compatibility and Radio spectrum Matters (ERM); Maritime mobile transmitters and receivers for use in the MF and HF bands; Part 1: Technical characteristics and methods of measurement	
Funk / Radio	EN 300 373-2	Part 2: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive	
Funk / Radio	EN 300 373-3	Part 3: Harmonized EN covering essential requirements under article 3.3(e) of the R&TTE Directive; Equipment with integrated or associated equipment for Class E Digital Selective Calling (DSC)	
Funk / Radio	ETS 300 381	Telephony for hearing impaired people; Inductive coupling of telephone earphones to hearing aids	
Funk / Radio	ETS 300 384	Radio broadcasting systems; Very High Frequency (VHF), frequency modulated, sound broadcasting transmitters	
Funk / Radio	EN 300 386	Electromagnetic compatibility and Radio spectrum Matters (ERM); Telecommunication network equipment; Electromagnetic Compatibility (EMC) requirements	
Funk / Radio	EN 300 390-2	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	
Funk / Radio	EN 300 422-2	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	
Funk / Radio	EN 300 433-2	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	
Funk / Radio	EN 300 440-1	EMC and ERM; Short range devices; Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Part 1: Technical characteristics and test methods	

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Funk / Radio	EN 300 440-2	Part 2: Harmonized EN under article 3.2 of the R&TTE Directive	
Funk / Radio	ETS 300 447	Radio Equipment and Systems (RES); Electromagnetic Compatibility (EMC) standard for VHF FM broadcasting transmitters	
Funk / Radio	EN 300 454-2	Electromagnetic compatibility and Radio spectrum Matters (ERM); Wide band audio links; Part 2: Harmonized EN under article 3.2 of the R&TTE Directive	
Funk / Radio	EN 300 471-2	Electromagnetic compatibility and Radio spectrum Matters (ERM); Land Mobile Service; Rules for Access and the Sharing of common used channels by equipment complying with EN 300 113; Part 2: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive	
Funk / Radio	EN 300 674-1	Electromagnetic compatibility and Radio spectrum Matters (ERM); Road Transport and Traffic Telematics (RTTT); Dedicated Short Range Communication (DSRC) transmission equipment (500kbit/s / 250kbit/s) operating in the 5,8GHz Industrial, Scientific and Medical (ISM) band; Part 1: General characteristics and test methods for Road Side Units (RSU) and On-Board Units (OBU)	
Funk / Radio	EN 300 674-2-1	Part 2: Harmonized EN under article 3.2 of the R&TTE Directive; Sub-part 1: Requirements for the Road Side Units (RSU)	
Funk / Radio	EN 300 674-2-2	Part 2: Harmonized EN under article 3.2 of the R&TTE Directive; Sub-part 2: Requirements for the On-Board Units (OBU)	
Funk / Radio	EN 300 676	Electromagnetic compatibility and Radio spectrum Matters (ERM); Ground-based VHF hand-held, mobile and fixed radio transmitters, receivers and transceivers for the VHF aeronautical mobile service using amplitude modulation; Technical characteristics and methods of measurement	
Funk / Radio	EN 300 698-1	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 1: Technical characteristics and methods of measurement	
Funk / Radio	EN 300 698-2	Part 2: Harmonized EN under article 3.2 of the R&TTE Directive	
Funk / Radio	EN 300 689-3	Part 3: Harmonized EN covering essential requirements of article 3.3 (e) of the R&TTE Directive	
Funk / Radio	EN 300 718-1	Electromagnetic compatibility and Radio spectrum Matters (ERM); Avalanche Beacons; Transmitter-receiver systems; Part 1: Technical characteristics and test methods	
Funk / Radio	EN 300 718-2	Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive	
Funk / Radio	EN 300 718-3	Part 3: Harmonized EN covering essential requirements of article 3.3e of R&TTE Directive	
Funk / Radio	EN 300 720-1	Electromagnetic compatibility and Radio spectrum Matters (ERM); Ultra-High Frequency (UHF) on-board vessels communications systems and equipment; Part 1: Technical characteristics and methods of measurement	

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Funk / Radio	EN 300 720-2	Part 2: Harmonized EN under article 3.2 of the R&TTE Directive	
Funk / Radio	EN 300 761-1	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 1: Technical characteristics and methods of measurement	
Funk / Radio	EN 300 761-2	Part 2: Harmonized standard covering essential requirements under article 3.2 of the R&TTE Directive	
Funk / Radio	EN 300 828	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) for radiotelephone transmitters and receivers for the maritime mobile service operating in the VHF bands	
Funk / Radio	EN 300 829	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) for Maritime Mobile 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)	
Funk / Radio	EN 301 011	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for Narrow-Band Direct-Printing (NBDP) NAVTEX receivers operating in the maritime mobile service	
Funk / Radio	EN 301 025-1	Electromagnetic compatibility and Radio spectrum Matters (ERM); VHF radiotelephone equipment for general communications and associated equipment for Class "D" Digital Selective Calling (DSC); Part 1: Technical characteristics and methods of measurement	
Funk / Radio	EN 301 025-2	2: Harmonized EN under article 3.2 of the R&TTE Directive	
Funk / Radio	EN 301 033	Electromagnetic compatibility and Radio spectrum Matters (ERM); Technical characteristics and methods of measurement for shipborne watchkeeping receivers for reception of Digital Selective Calling (DSC) in the maritime MF, MF/HF and VHF bands	
Funk / Radio	EN 301 090	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for maritime radiotelephone watch receivers operating on 2 182 kHz	
Funk / Radio	EN 301 166-1	Electromagnetic compatibility and Radio spectrum Matters (ERM); 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; Part 1: Technical characteristics and methods of measurement	
Funk / Radio	EN 301 166-2	Part 2: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive	

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Funk / Radio	EN 301 178-1	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 1: Technical characteristics and methods of measurement	
Funk / Radio	EN 301 178-2	Part 2: Harmonized EN under article 3.2 of the R&TTE Directive	
Funk / Radio	EN 301 242	Digital Enhanced Cordless Telecommunications (DECT); Global System for Mobile communications (GSM); DECT/GSM Integration based on dual-mode terminals	
Funk / Radio	EN 301 357-1	Electromagnetic compatibility and Radio spectrum Matters (ERM); Cordless audio devices in the range 25MHz to 2000MHz; Part 1: Technical characteristics and test methods	
Funk / Radio	EN 301 357-2	Part 2: Harmonized EN covering essential requirements of Article 3(2) of the R & TTE Directive	
Funk / Radio	EN 301 403	Electromagnetic compatibility and Radio spectrum Matters (ERM) - Maritime Mobile Earth Stations (MMES) operating in the 1,5 GHz and 1,6 GHz bands providing voice and direct printing for the Global Maritime Distress and Safety System (GMDSS) - Technical characteristics and methods of measurement	
Funk / Radio	EN 301 406	Digital Enhanced Cordless Telecommunications (DECT); Harmonized EN for Digital Enhanced Cordless Telecommunications (DECT) covering essential requirements under article 3.2 of the R&TTE Directive; Generic radio	
Funk / Radio	EN 301 419-1	Digital cellular telecommunications system (Phase 2) (GSM); Attachment requirements for Global System for Mobile communications (GSM); Part 1: Mobile stations in the GSM 900 and DCS 1800 bands	RSE
Funk / Radio	EN 301 419-2	Digital cellular telecommunications system (Phase 2+); Attachment requirements for Global System for Mobile communications (GSM); High Speed Circuit Switched Data (HSCSD) Multislot Mobile Stations	RSE
Funk / Radio	EN 301 419-3	Digital cellular telecommunications system (Phase 2+); Attachment requirements for Global System for Mobile communications (GSM); Advanced Speech Call Items (ASCI)	RSE
Funk / Radio	EN 301 419-7	Digital cellular telecommunications system (Phase 2+) (GSM); Attachment requirements for Global System for Mobile communications (GSM); Railways Band (R-GSM)	RSE
Funk / Radio	EN 301 426	Satellite Earth Stations and Systems (SES); Harmonized EN 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 1,5/1,6 GHz frequency bands covering essential requirements under article 3.2 of the R&TTE Directive	

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Funk / Radio	EN 301 427	Satellite Earth Stations and Systems (SES); Harmonized EN for Low data rate Mobile satellite Earth Stations (MESs) except aeronautical mobile satellite earth stations, operating in the 11/12/14 GHz frequency bands covering essential requirements under article 3.2 of the R&TTE directive	
Funk / Radio	EN 301 439	Digital Enhanced Cordless Telecommunications (DECT); Global System for Mobile communications (GSM); Attachment requirements for DECT/GSM dual-mode terminal equipment	
Funk / Radio	EN 301 489-1	Electromagnetic compatibility and Radio spectrum Matters (ERM) - Electromagnetic Compatibility (EMC) standard for radio equipment and services - Part 1: Common technical requirements	
Funk / Radio	EN 301 489-2	Part 2: Specific conditions for radio paging equipment	
Funk / Radio	EN 301 489-3	Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 40 GHz	
Funk / Radio	EN 301 489-4	Part 4: Specific conditions for fixed radio links and ancillary equipment and services	
Funk / Radio	EN 301 489-5	Part 5: Specific conditions for Private Land Mobile Radio (PMR) and ancillary equipment (speech and non-speech)	
Funk / Radio	EN 301 489-6	Part 6: Specific conditions for Digital Enhanced Cordless Telecommunications (DECT) equipment	
Funk / Radio	EN 301 489-7	Part 7: Specific conditions for mobile and portable radio and ancillary equipment of digital cellular radio telecommunications systems (GSM, DCS)	
Funk / Radio	EN 301 489-8	Part 8: Specific conditions for GSM base stations	
Funk / Radio	EN 301 489-9	Part 9: Specific conditions for wireless microphones, similar Radio Frequency (RF) audio link equipment, cordless audio and In-ear monitoring devices	
Funk / Radio	EN 301 489-10	Part 10: Specific conditions for First (CT1 and CT1+) and Second Generation Cordless Telephone (CT2) equipment	
Funk / Radio	EN 301 489-11	Part 11: Specific conditions for terrestrial sound broadcasting service transmitters	
Funk / Radio	EN 301 489-12	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)	
Funk / Radio	EN 301 489-13	Part 13: Specific conditions for Citizens' Band (CB) radio and ancillary equipment (speech and non-speech)	
Funk / Radio	EN 301 489-14	Part 14: Specific conditions for analogue and digital terrestrial TV broadcasting service transmitters	
Funk / Radio	EN 301 489-16	Part 16: Specific conditions for analogue cellular radio communications equipment, mobile and portable	
Funk / Radio	EN 301 489-17	Part 17: Specific conditions for 2,4 GHz wideband transmission systems and 5 GHz high performance RLAN equipment	
Funk / Radio	EN 301 489-18	Part 18: Specific conditions for Terrestrial Trunked Radio (TETRA) equipment	

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Funk / Radio	EN 301 489-19	Part 19: Specific conditions for Receive Only Mobile Earth Stations (ROMES) operating in the 1,5 GHz band providing data communications	
Funk / Radio	EN 301 489-20	Part 20: Specific conditions for Mobile Earth Stations (MES) used in the Mobile Satellite Services (MSS)	
Funk / Radio	EN 301 489-22	Part 22: Specific conditions for ground based VHF aeronautical mobile and fixed radio equipment	
Funk / Radio	EN 301 489-23	Part 23: Specific conditions for IMT-2000 CDMA Direct Spread (UTRA) Base Station (BS) radio, repeater and ancillary equipment	
Funk / Radio	EN 301 489-24	Part 24: Specific conditions for IMT-2000 CDMA Direct Spread (UTRA) for Mobile and portable (UE) radio and ancillary equipment	
Funk / Radio	EN 301 489-25	Part 25: Specific conditions for IMT-2000 CDMA Multi-carrier Mobile Stations and ancillary equipment	
Funk / Radio	EN 301 489-26	Part 26: Specific conditions for CDMA 1x spread spectrum Base Stations, repeaters and ancillary equipment	
Funk / Radio	EN 301 489-27	Part 27: Specific conditions for Ultra Low Power Active Medical Implants (ULP-AMI) and related peripheral devices (ULP-AMI-P)	
Funk / Radio	EN 301 489-28	Part 28: Specific conditions for wireless digital video links	
Funk / Radio	EN 301 489-31	Part 31: Specific conditions for equipment in the 9kHz to 315kHz band for Ultra Low Power Active Medical Implants (ULP-AMI) and related peripheral devices (ULP-AMI-P)	
Funk / Radio	EN 301 489-32	Part 32: Specific conditions for Ground and Wall Probing Radar applications	
Funk / Radio	EN 301 489-33	Part 33: Specific conditions for ultra wide band (UWB) communications devices	
Funk / Radio	EN 301 688	Electromagnetic compatibility and Radio spectrum Matters (ERM); Technical characteristics and methods of measurement for fixed and portable VHF equipment operating on 121,5 MHz and 123,1 MHz	
Funk / Radio	EN 301 783-1	Electromagnetic compatibility and Radio Spectrum Matters (ERM); Land Mobile Service; Commercially available amateur radio equipment; Part 1: Technical characteristics and methods of measurement	
Funk / Radio	EN 301 783-2	Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive	
Funk / Radio	EN 301 796	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	
Funk / Radio	EN 301 797	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	

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Funk / Radio	EN 301 839-2	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	
Funk / Radio	EN 301 840-2	Electromagnetic compatibility and Radio spectrum Matters (ERM); Digital radio microphones operating in the CEPT Harmonized band 1 785 MHz to 1 800 MHz; Part 2: Harmonized EN under article 3.2 of the R&TTE Directive	
Funk / Radio	EN 301 843-1	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for marine radio equipment and services; Part 1: Common technical requirements	
Funk / Radio	EN 301 843-2	Part 2: Specific conditions for VHF radiotelephone transmitters and receivers	
Funk / Radio	EN 301 843-5	Part 5: Specific conditions for MF/HF radiotelephone transmitters and receivers	
Funk / Radio	EN 301 893	Broadband Radio Access Networks (BRAN); 5 GHz high performance RLAN; Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive	DFS Only Clients without radar detection
Funk / Radio	EN 301 925	Electromagnetic compatibility and Radio spectrum Matters (ERM); Radiotelephone transmitters and receivers for the maritime mobile service operating in VHF bands; Technical characteristics and methods of measurement	
Funk / Radio	EN 301 929-1	Electromagnetic compatibility and Radio spectrum Matters (ERM); VHF transmitters and receivers as Coast Stations for GMDSS and other applications in the maritime mobile service; Part 1: Technical characteristics and methods of measurement	
Funk / Radio	EN 301 929-2	Part 2: Harmonized EN under article 3.2 of the R&TTE Directive	
Funk / Radio	EN 302 018-2	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	
Funk / Radio	EN 302 054-1	Electromagnetic compatibility and Radio spectrum Matters (ERM) - Meteorological Aids (Met Aids) - Radiosondes to be used in the 400,15 MHz to 406 MHz frequency range with power levels ranging up to 200mW - Part 1: Technical characteristics and test methods	
Funk / Radio	EN 302 054-2	Part 2: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive	
Funk / Radio	EN 302 152-1	Electromagnetic compatibility and Radio spectrum Matters (ERM) - Satellite Personal Locator Beacons (PLBs) operating in the 406,0 MHz to 406,1 MHz frequency band - Part 1: Technical characteristics and methods of measurement	

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Funk / Radio	EN 302 195-1	Electromagnetic compatibility and Radio spectrum Matters (ERM) - Radio equipment in the frequency range 9 kHz to 315 kHz for Ultra Low Power Active Medical Implants (ULP-AMI) and accessories - Part 1: Technical characteristics and test methods	
Funk / Radio	EN 302 195-2	Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive	
Funk / Radio	EN 302 208-1	Electromagnetic compatibility and Radio spectrum Matters (ERM) - Radio Frequency Identification Equipment operating in the band 865 MHz to 868 MHz with power levels up to 2 W - Part 1: Technical requirements and methods of measurement	
Funk / Radio	EN 302 208-2	Part 2: Harmonized EN covering essential requirements of Article 3(2) of the R&TTE Directive	
Funk / Radio	EN 302 291-1	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Close Range Inductive Data Communication equipment operating at 13,56 MHz; Part 1: Technical characteristics and test methods	
Funk / Radio	EN 302 291-2	Part 2: Harmonized EN under article 3.2 of the R&TTE Directive	
Funk / Radio	EN 303 035-1	Terrestrial Trunked Radio (TETRA); Harmonized EN for TETRA equipment covering essential requirements under article 3.2 of the R&TTE Directive; Part 1: Voice plus Data (V+D)	
Funk / Radio	EN 303 035-2	Part 2: Direct Mode Operation (DMO)	
Mobilfunk (Mobile Communications) standards			
Mobilfunk / MoCo	ETSI EN 301 511	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)	Restriction: only test cases 4.2.16 and 4.2.17 (Radiated Spurious Emissions)
Mobilfunk / MoCo	ETSI EN 301 908-1	Electromagnetic compatibility and Radio spectrum Matters (ERM); Base Stations (BS), Repeaters and User Equipment (UE) for IMT-2000 Third Generation cellular networks; Part 1: Harmonized EN for IMT-2000, introduction and common requirements, covering the essential requirements of article 3.2 of the R&TTE Directive	Restriction: only test case 4.2.2 (Radiated Emissions [UE] for UTRA FDD)
Mobilfunk / MoCo	3GPP TS 34.124	3rd Generation Partnership Project; Technical Specification Group Radio Access Network; ElectroMagnetic Compatibility (EMC) requirements for mobile terminals and ancillary equipment	
Mobilfunk / MoCo	3GPP TS 51.010-1	3rd Generation Partnership Project; Technical Specification Group GSM/EDGE Radio Access Network; Digital cellular telecommunications system (Phase 2+); Mobile Station (MS) conformance specification; Part 1: Conformance specification	Restriction: only test cases 12.2.1 and 12.2.2 (Radiated Spurious Emissions)

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Mobilfunk / MoCo	CTIA OTA Test Plan	Test Plan for Mobile Station Over the Air Performance	
SAR standards			
SAR	EN 50360 DIN EN 50360	Product standard to demonstrate the compliance of mobile phones with the basic restrictions related to human exposure to electromagnetic fields (300 MHz - 3 GHz).	
SAR	EN 50364 DIN EN 50364	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	
SAR	EN 50371 DIN EN 50371	Generic standard to demonstrate the compliance of low power electronic and electrical apparatus with the basic restrictions related to human exposure to electromagnetic fields (10MHz to 300GHz) - General public	
SAR	EN 50385 DIN EN 50385	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	
SAR	IEC 62209-1 EN 62209-1 DIN EN 62209-1	Human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices - Human models, instrumentation, and procedures - Part 1: Procedure to determine the specific absorption rate (SAR) for hand-held devices used in close proximity to the ear (frequency range of 300 MHz to 3 GHz)	
SAR	IEC 62209-2 EN 62209-2 DIN EN 62209-2	Part 2: Procedure to determine the specific absorption rate (SAR) for wireless communication devices used in close proximity to the human body (frequency range of 30 MHz to 6 GHz)	
SAR	IEC 62311 EN 62311 DIN EN 62311	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)	
SAR	EN 50413 DIN EN 50413	Grundnorm zu Mess- und Berechnungsverfahren der Exposition von Personen in elektrischen, magnetischen und elektromagnetischen Felder Einschränkung: <40 GHz	
Akustik (Acoustic) standards			
Akustik / Acoustic	ISO 3744 EN ISO 3744 DIN EN ISO 3744	Acoustics - Determination of sound power levels of noise sources using sound pressure - Engineering method in an essentially free field over a reflecting plane	
Akustik / Acoustic	ISO 3745 EN ISO 3745 DIN EN ISO 3745	Acoustics - Determination of sound power levels of noise sources using sound pressure - Precision methods for anechoic and semi-anechoic rooms	
Akustik / Acoustic	ISO 7779 EN ISO 7779 DIN EN ISO 7779	Acoustics - Measurement of airborne noise emitted by information technology and telecommunication equipment	

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Akustik / Acoustic	ISO 9296	Acoustics - Declared noise emission values of computer and business equipment	
Australien (Australia) und (and) Neuseeland (New Zealand) standards			
EMV / EMC	AS/NZS CISPR 11	Industrial, scientific and medical (ISM) radio-frequency equipment - Electromagnetic disturbance characteristics - Limits and methods of measurement	
EMV / EMC	AS/NZS CISPR 12	Vehicles, boats and internal combustion engine driven devices - Radio disturbance characteristics - Limits and methods of measurement for the protection of receivers except those installed in the vehicle/boat/device itself or in adjacent vehicles/boats/devices	
EMV / EMC	AS/NZS CISPR 13	Sound and television broadcast receivers and associated equipment - Radio disturbance characteristics - Limits and methods of measurement	
EMV / EMC	AS/NZS CISPR 14-1	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission	
EMV / EMC	AS/NZS CISPR 14-2	Part 2: Immunity - Product family standard	
EMV / EMC	AS/NZS CISPR 15	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment	
EMV / EMC	AS/NZS CISPR 16.2.1	Specification for radio disturbance and immunity measuring apparatus and methods - Methods of measurement of disturbances and immunity - Conducted disturbance measurements	
EMV / EMC	AS/NZS CISPR 16.2.2	Measurement of disturbance power	
EMV / EMC	AS/NZS CISPR 16.2.3	Radiated disturbance measurements	
EMV / EMC	AS/NZS CISPR 16.2.4	Immunity measurements	
EMV / EMC	AS/NZS 4052	Guidance on the use of the substitution method for measurements of radiation from microwave ovens for frequencies above 1GHz	
EMV / EMC	AS/NZS 4251.1	Electromagnetic compatibility - generic emission standard; Part 1: Residential, commercial and light industry	
EMV / EMC	AS/NZS 4251.2	Part 2: Industrial environments	
EMV / EMC	AS/NZS 61000.6.1	Electromagnetic compatibility - generic immunity standard; Part 1: Residential, Commercial, Light Industry	
EMV / EMC	AS/NZS 61000.6.2	Part 2: Heavy Industry	
EMV / EMC	AS/NZS CISPR 20	Sound and television broadcast receivers and associated equipment - Immunity characteristics - Limits and methods of measurement	
EMV / EMC	AS/NZS CISPR 22	Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement	

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EMV / EMC	AS/NZS CISPR 24	Information technology equipment - Immunity characteristics - Limits and methods of measurement	
EMV / EMC	AS/NZS 4448	Radio disturbance characteristics for the protection of receivers used on board vehicles, boats, and on devices - Limits and methods of measurement	
Funk / Radio	AS/NZS 4268	Radio equipment and systems – Short range devices – Limits and methods of measurement	
Funk / Radio	AS/NZS 4280.1	406 MHz satellite distress beacons – Marine emergency position-indicating radio beacons (EPIRBs)	
Funk / Radio	AS/NZS 4280.2	406 MHz satellite distress beacons – Personal locator beacons (PLBs)	
Funk / Radio	AS/NZS 4281	Radiocommunications requirements for cordless telephones operating in the 1.7MHz and between 30 and 41 MHz frequency band	
Funk / Radio	AS/NZS 4295	Analogue speech (analogue modulated) equipment operating in the land mobile and fixed services band in the frequency range 29.7MHz to 1GHz	
Funk / Radio	AS/NZS 4330	121.5 and 243.0MHz emergency position indicating radio beacons (EPIRBs) including personal EPIRBs	
Funk / Radio	AS/NZS 4355	Radiocommunications equipment used in the handphone and citizen band radio services operating at frequencies not exceeding 30 MHz	
Funk / Radio	AS/NZS 4365	Radiocommunications equipment used in the UHF citizen band and personal radio service	
Funk / Radio	AS 4367	Radiocommunications equipment used in the inshore boating radio services band	
Funk / Radio	AS/NZS 4415.1	Radiotelephone transmitters and receivers for the maritime mobile service operating in the VHF bands – Technical characteristics and methods of measurement – Shipborne equipment and limited coast stations (including DSC)	
Funk / Radio	AS/NZS 4415.2	Major coast stations, limited coast stations, ship stations and handheld stations (non DSC)	
Funk / Radio	AS/ACIF S002	Analogue interworking and non-interference requirements for Customer Equipment for connection to the Public Switched Telephone Network	
Funk / Radio	AS/ACIF S004	Voice frequency performance requirements for Customer Equipment	
Funk / Radio	RFS 21	Specification for Radio Apparatus: VHF Land Mobile Service Using Amplitude Modulation with 12.5 kHz Carrier Frequency Separation	
Funk / Radio	RFS 27	Specification for Radio Apparatus: Telecommand and Telemetry	
Funk / Radio	RFS 28	Specification for Radio Apparatus: Radio Paging	

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Funk / Radio	RFS 29	Exemption From Licencing for Restricted Radiation Radio Apparatus	
Funk / Radio	RFS 32	Specification for Radio Apparatus: UHF Trunked Dispatch Service Using Angle Modulation with 25 kHz Carrier Frequency Separation and a maximum Deviation of ± 5 kHz	
Funk / Radio	RFS 36	Specification for Radio Apparatus: VHF and UHF Fixed Services Using Angle Modulation with 25kHz or 50kHz Carrier Frequency Separation	
Funk / Radio	RFS 37	Radio Linking System: Studio to Transmitter Linking System Using Angle Modulation with Carrier Frequency Separation between 75 and 500kHz	
SAR	AS 2772.2	Radiofrequency radiation—Principles and methods of measurement - 300 kHz to 100 GHz	
SAR	ARPANSA RPS 3	Radio Protection Standard – Maximum exposure levels to Radiofrequency Fields – 3 kHz to 300 GHz (Radiation Protection Series Publication No. 3)	
SAR	No short title	Radiocommunications (Electromagnetic Radiation – Human Exposure) Standard (Radiocommunications Act 1992, Australia)	
Japan standards			
Funk / Radio		Ordinance Regulating Radio Equipment Ordinance concerning Technical Regulations Conformity Certification etc. of Specified Radio Equipment	
USA standards			
Funk / Radio	47 CFR Part 2	Title 47 of the Code of Federal Regulations Part 2 - Frequency allocations and radio treaty matters; general rules and regulations	
Funk / Radio	47 CFR Part 5	Part 5 - Experimental radio services (other than broadcast) Radio frequency devices	
Funk / Radio	47 CFR Part 11	Part 11 - Emergency Alert Systems	
Funk / Radio	47 CFR Part 15	Part 15 - Radio frequency devices	15.407 DFS Only clients without radar detection
Funk / Radio	47 CFR Part 18	Part 18 - Industrial, scientific and medical equipment	
Funk / Radio	47 CFR Part 20	Part 20 - Commercial Mobile Radio Service	
Funk / Radio	47 CFR Part 23	Part 23 - International Fixed Public Radiocommunication Service	
Funk / Radio	47 CFR Part 24	Part 24 - Personal communications services	
Funk / Radio	47 CFR Part 25	Part 25 - Satellite communications	
Funk / Radio	47 CFR Part 27	Part 27 - Wireless communication services	
Funk / Radio	47 CFR Part 54	Part 54 - Universal service	

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Funk / Radio	47 CFR Part 68	Part 68 - Connection of terminal equipment to the telephone network	
Funk / Radio	47 CFR Part 73	Part 73 - Radio Broadcast Services	
Funk / Radio	47 CFR Part 76	Part 76 - Cable television service	
Funk / Radio	47 CFR Part 80	Part 80 - Stations in the Maritime Services Subpart V - Emergency Position Indicating Radiobeacons (EPIRB's) Subpart W - Global Maritime Distress and Safety System (GMDSS)	
Funk / Radio	47 CFR Part 90	Part 90 - Land mobile services	
Funk / Radio	47 CFR Part 95	Part 95 - Personal radio services	
Funk / Radio	47 CFR Part 97	Part 97 - Amateur radio service	
EMV / EMC	ANSI C63.4:2003	Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz	
EMV / EMC	ANSI C63.4:2009	Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz	
EMV / EMC	ANSI C63.5:2006	American National Standard for Electromagnetic Compatibility-Radiated Emission Measurements in Electromagnetic Interference (EMI) Control-Calibration of Antennas (9 kHz to 40 GHz)	
Funk / Radio	ANSI C63.10:2009	American National Standard for Testing Unlicensed Wireless Devices	
Funk / Radio	ANSI C63.17:2006	Methods of Measurement of the Electromagnetic and Operational Compatibility of Unlicensed Personal Communications Services (UPCS) Devices	
Funk / Radio	ANSI C63.19	American National Standard for Methods of Measurement of Capatibility between Wireless Communication Devices and Hearing Aids	
Funk / Radio	ANSI C63.22	American National Standard Guide for Automated Electromagnetic Interference Measurements	
Funk / Radio	MP-5	OET Methods of Measurements of Radio Noise Emissions from Industrial, Scientific and Medical equipment	
Funk / Radio	ANSI/TIA-968-A	Telephone Terminal Equipment - Technical Requirements for Connection of Terminal Equipment to the Telephone Network	
Funk / Radio	ANSI/TIA-968-B	Telephone Terminal Equipment - Technical Requirements for Connection of Terminal Equipment to the Telephone Network	
SAR	OET Bulletin 65 Supplement C	Evaluating Compliance with FCC Guidelines for Human Exposure to Radiofrequency Electromagnetic Fields	
SAR	IEEE Std 1528™-2003	Recommended Practice for Determining the Peak Spatial-Average Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques	

Fachbereich	Norm/ Hausverfahren/ Version	Titel der Norm oder des Hausverfahrens (ggf. Abweichungen / Modifizierungen von Normverfahren angeben)	Prüfbereich/ Einschränkung
SAR	IEEE Std 1528a™-2005	Recommended Practice for Determining the Peak Spatial-Average Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques	
SAR	IEEE Std C95.3™	Recommended Practice for Measurements and Computations of Radio Frequency Electronic Fields 100kHz-300 GHz	
SAR	KDB Publication 941225	OET SAR Measurement Procedures for 3G Devices	
SAR	KDB Publication 248227	OET SAR Measurement Procedures for 802.11 a/b/g Transmitters	802.11b/g only
Kanada (Canada) standards			
Funk / Radio	CS03 Part V, I9 Amd1 Jan09	Requirements and Test Methods for Magnetic Output from Handset Telephones for Hearing Aid Coupling and for Receive Volume Control	
Funk / Radio	ICES-001, I4 Jun06	Industrial, Scientific and Medical Radio Frequency Generators	
Funk / Radio	ICES-002, I5 Aug09	Spark Ignition Systems of Vehicles and Other devices Equipped with Internal Combustion Engines <u>Limitation:</u> vehicles and appliances under 2 m	
Funk / Radio	ICES-003, I4 Feb04	Digital Apparatus	
Funk / Radio	ICES-004, I3 Dec01	Alternating Current High Voltage Power Systems	
Funk / Radio	ICES-005, I3 May09	Radio Frequency Lighting Devices	
Funk / Radio	ICES-006, I2 Jun09	AC Wire Carrier Current Devices (Unintentional Radiators)	
Funk / Radio	RSS-Gen, I3 Dec10	General Requirements and Information for the Certification of Radio-communication Equipment	Only devices with operating frequencies < 10 GHz
Funk / Radio	RSS-102, I4 Mar10	Evaluation Procedure for Mobile and Portable Radio Transmitters With Respect to Health Canada's Safety Code 6 for Exposure of Humans to Radio Frequency Fields	
Funk / Radio	RSS-111, I3 Jun09	Broadband Public Safety Equipment Operating in the Band 4940-4990 MHz	
Funk / Radio	RSS-112, I1 Feb08	Land Mobile and Fixed Equipment Operating in the Band 1670 – 1675 MHz	
Funk / Radio	RSS-117, I2 Mar74	Land and Coast Station Transmitters Using A1, A2, A3, A2H, or A3H Emissions Operating in the 200 - 535 kHz Band	

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Funk / Radio	RSS-118, 12 Aug90 + Amd	Land and Subscriber Stations: Voice, Data and Tone Modulated, Angle Modulation Radiotelephone Transmitters and Receivers Operating in the Cellular Mobile Bands 824 - 849 MHz and 869 - 894 MHz	
Funk / Radio	RSS-119, 110 Apr10	Land Mobile and Fixed Radio Transmitters and Receivers, 27.41 to 960 MHz	
Funk / Radio	RSS-123, 11 rev2 Nov96	Low Power Licensed Radio communication Devices	
Funk / Radio	RSS-125; 12 rev1 Mar00	Land Mobile and Fixed Radio Transmitters and Receivers, 1.705 to 50.0 MHz, Primarily Amplitude Modulated	
Funk / Radio	RSS-127, 11 Aug09	Air-Ground Equipment Operating in the Bands 849-851MHz and 894-896MHz	
Funk / Radio	RSS-129, 12 Jul03	800 MHz Dual-Mode CDMA Cellular Telephones	
Funk / Radio	RSS-131, 12 Jul03	Zone Enhancers for the Land Mobile Service	
Funk / Radio	RSS-132, 12 Sep05	800 MHz Cellular Telephones Employing New Technologies	
Funk / Radio	RSS-133, 15 Feb09	2 GHz Personal Communication Services	
Funk / Radio	RSS-134, 11 rev1 Mar00	900 MHz Narrowband Personal Communications Services	
Funk / Radio	RSS-135, 12 Jun09	Digital Scanner Receivers	
Funk / Radio	RSS-136, 15 Oct02	Land and Mobile Station Radiotelephone Transmitters and Receivers Operating in the 26.960 - 27.410 MHz General Radio Service Band	
Funk / Radio	RSS-137, 12 Feb09	Location and Monitoring Service (902-928 MHz)	
Funk / Radio	RSS-138, 11 Feb04	Commercial Ship borne Radar in the 2900-3100 MHz, 5470-5650 MHz and 9225-9500 MHz Bands	
Funk / Radio	RSS-139, 12 Feb09	Advanced Wireless Services Equipment Operating in the Bands 1710-1755MHz and 2110-2155MHz	
Funk / Radio	RSS-141, 12 Jun10	Aeronautical Radio communication Equipment in the Frequency Band 117.975-137MHz	
Funk / Radio	RSS-142, 14 Jul10	Narrowband Multipoint Communication Systems in the Bands 1429.5-1430.5MHz and 1493.5-1496.5MHz Bands	
Funk / Radio	RSS-170, 11 rev1 Nov99	Satellite Mobile Earth Stations	
Funk / Radio	RSS-181, 11 Apr71 + Amd Jul87	Coast and Ship Station Single Sideband Radiotelephone Transmitters and Receivers Operating in the 1605 - 28000kHz Band	
Funk / Radio	RSS-182, 14 Sep03	Maritime Radio Transmitters and Receivers in the Band 156-162.5MHz	

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Funk / Radio	RSS-188, 11 Aug96 (provisional)	Global Maritime Distress and Safety System (GMDSS)	
Funk / Radio	RSS-191, 13 Apr08	Local Multipoint Communication Systems in the Band 25.35-28.35GHz; Point-to-Point and Point-to-Multipoint Broadband Communication Systems in the Bands 24.25-24.45GHz and 25.05-25.25GHz; and Point-to-Multipoint Broadband Communications in the Band 38.6-40.0GHz	
Funk / Radio	RSS-192, 13 Jan08	Fixed Wireless Access Equipment Operating in the Band 3450-3650MHz	
Funk / Radio	RSS-193, 11 Jul03	Multipoint and Point-to-Point Communication Systems (MCS) in the Fixed Service Operating in the 2150-2160MHz, 2500-2596MHz and 2686-2690MHz Bands	
Funk / Radio	RSS-194, 11 Oct07	Fixed Wireless Access Equipment Operating in the Band 953-960MHz	
Funk / Radio	RSS-195, 11 Jan04	Wireless Communications Service Equipment Operating in the Bands 2305-2320MHz and 2345-2360MHz	
Funk / Radio	RSS-196, 11 Mar10	Point-to-Multipoint Broadband Equipment Operating in the Bands 512-608MHz and 614-698MHz for Rural Remote Broadband Systems (RRBS)	
Funk / Radio	RSS-197, 11 Feb10	Wireless Broadband Access Equipment Operating in the Band 3650-3700MHz	
Funk / Radio	RSS-199, 11 Jan10	Broadband Radio Service (BRS) Equipment Operating in the Band 2500-2690MHz	
Funk / Radio	RSS-210, 18 Dec10	Low-power Licence-exempt Radio communication Devices (All Frequency Bands): Category I Equipment	Only devices with operating frequencies < 10 GHz
Funk / Radio	RSS-213, 12 Dec05	2GHz Licence-exempt Personal Communications Service Devices (LE-PCS)	
Funk / Radio	RSS-215, 12 Jun09	Analogue Scanner Receivers	
Funk / Radio	RSS-220, 11 Mar09	Devices Using Ultra-Wideband (UWB) Technology	
Funk / Radio	RSS-243, 13 Feb10	Active Medical Implants Operating in the 401-406MHz Band	
Funk / Radio	RSS-287, 11 Feb07	Emergency Position Indicating Radio Beacons (EPIRB), Emergency Locator Transmitters (ELT), Personal Locator Beacons (PLB), and Maritime Survivor Locator Devices (MSLD)	

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Funk / Radio	RSS-310, 13 Dec10	Low-power Licence-exempt Radiocommunication Devices (All Frequency Bands): Category II Equipment	Only devices with operating frequencies < 10 GHz
Funk / Radio	BETS 1, 11 Nov96	Technical Standards and Requirements for Low Power Announce Transmitters in the Frequency Bands 525-1,705 kHz and 88-107.5 MHz	
Funk / Radio	BETS 3, 11 Nov96	Technical Standard and Requirements for Radio Apparatus that Form Part of a Master Antenna Television (MATV) Broadcasting Undertaking	
Funk / Radio	BETS 4, 11 Nov96	Technical Standards and Requirements for Television Broadcasting Transmitters	
Funk / Radio	BETS 5, 11 Nov96	Technical Standards and Requirements for AM Broadcasting Transmitters	
Funk / Radio	BETS 6, 12 Aug05	Technical Standards and Requirements for FM Broadcasting Transmitters	
Funk / Radio	BETS 7, 12 Jun08	Technical Standards and Requirements for Radio Apparatus Capable of Receiving Television Broadcasting	
Funk / Radio	BETS 8, 11 Nov96	Technical Standards and Requirements for FM Transmitters Operating in Small Remote Communities	
Funk / Radio	BETS 9, 11 Nov96	Technical Standards and Requirements for Television Transmitters Operating in Small Remote Communities	
Funk / Radio	BETS 11, 11 Nov96	Technical Requirements Respecting the Identification of Broadcasting Stations	