Deutsche Akkreditierungsstelle GmbH

Anlage zur Akkreditierungsurkunde D-PL-12053-01-00 nach DIN EN ISO/IEC 17025:2005

Gültigkeitsdauer: 27.03.2015 bis 16.10.2019 Ausstellungsdatum: 27.03.2015

Urkundeninhaber:

m. dudde hochfrequenz-technik
Rottland 5a
51429 Bergisch Gladbach

Prüfungen in den Bereichen:

Telekommunikation

Innerhalb der mit * gekennzeichneten Prüfbereiche ist dem Laboratorium, ohne dass es einer vorherigen Information und Zustimmung der DAkkS bedarf, die Anwendung der hier aufgeführten genormten Prüfverfahren mit unterschiedlichen Ausgabeständen der Normen gestattet.

Für Prüfungen (ISO/IEC 17025): Telekommunikation

Fach-bereich	Norm oder Prüfverfahren / Ausgabestand	Titel der Norm oder des Prüfverfahrens	Einschränkungen zum Prüfverfahren
Funk	DIN EN 50364:2010-11*	Begrenzung der Exposition von Personen gegenüber elektromagnetischen Feldern von Geräten, die im Frequenzbereich von 0 Hz bis 300 GHz betrieben und in der elektronischen Artikelüberwachung (en: EAS), Hochfrequenz-Identifizierung (en: RFID) und ähnlichen Anwendungen verwendet werden; Deutsche Fassung EN 50364:2010	Nur Abschnitt 4 / Anhang B
Funk	DIN EN 62311:2008-09*	Bewertung von elektrischen und elektronischen Einrichtungen in Bezug auf Begrenzungen der Exposition von Personen in elektromagnetischen Feldern (0 Hz - 300 GHz) (IEC 62311:2007, modifiziert); Deutsche Fassung EN 62311:2008	Nur Abschnitt 7/ Anhang A

Fach-bereich	Norm oder Prüfverfahren / Ausgabestand	Titel der Norm oder des Prüfverfahrens	Einschränkungen zum Prüfverfahren
Funk	DIN EN 62369-1 :2010-03*	Ermittlung der Exposition von Personen gegenüber elektromagnetischen Feldern im Frequenzbereich 0 GHz bis 300 GHz durch Geräte mit kurzer Reichweite für verschiedene Anwendungen - Teil 1: Felder, die durch Geräte erzeugt werden, die zur elektronischen Artikelüberwachung, Hochfrequenz-Identifizierung und für ähnliche Anwendungen verwendet werden (IEC 62369-1:2008); Deutsche Fassung EN 62369-1:2009	Nur Abschnitt 4 / Anhang B
Funk	DIN EN 62479:2011-09*	Beurteilung der Übereinstimmung von elektronischen und elektrischen Geräten kleiner Leistung mit den Basisgrenzwerten für die Sicherheit von Personen in elektromagnetischen Feldern (10 MHz bis 300 GHz) (IEC 62479:2010, modifiziert); Deutsche Fassung EN 62479:2010	Nur Abschnitt 4
Funk	ETSI EN 300 086-1 V1.4.1*	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 1: Technical characteristics and methods of measurement	Ausgenommen Abschnitt 8.2
Funk	ETSI EN 300 086-2 V1.3.1*	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 of article 3.2 of the R&TTE Directive	Ausgenommen Abschnitt 8.2
Funk	ETSI EN 300 113-1 V1.7.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Land mobile service; Radio equipment intended for the transmission of data (and/or speech) using constant or non-constant envelope modulation and having an antenna connector; Part 1: Technical characteristics and methods of measurement	

Fach-bereich	Norm oder Prüfverfahren / Ausgabestand	Titel der Norm oder des Prüfverfahrens	Einschränkungen zum Prüfverfahren
Funk	ETSI EN 300 113-2 V1.5.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Land mobile service; Radio equipment intended for the transmission of data (and/or speech) using constant or non-constant envelope modulation and having an antenna connector; Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive	
Funk	ETSI EN 300 135-1 V1.2.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Land Mobile Service; Citizens' Band (CB) radio equipment; Angle-modulated Citizens' Band radio equipment (PR 27 Radio Equipment); Part 1: Technical characteristics and methods of measurement	
Funk	ETSI EN 300 135-2 V1.2.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Land Mobile Service; Citizens' Band (CB) radio equipment; Angle-modulated Citizens' Band radio equipment (PR 27 Radio Equipment); Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive	
Funk	ETSI EN 300 220-1 V2.4.1*	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	ETSI EN 300 220-2 V2.4.1*	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 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive	

Fach-bereich	Norm oder Prüfverfahren / Ausgabestand	Titel der Norm oder des Prüfverfahrens	Einschränkungen zum Prüfverfahren
Funk	ETSI EN 300 296-1 V1.3.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Land Mobile Service; Radio equipment using integral antennas intended primarily for analogue speech; Part 1: Technical characteristics and methods of measurement	
Funk	ETSI EN 300 296-2 V1.3.1*	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 of article 3.2 of the R&TTE Directive	
Funk	ETSI EN 300 328 V1.7.1*	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	ETSI EN 300 328 V1.8.1*	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	Ausgenommen simultane Multi-portprüfungen nach Abschnitt 5.3.2.2.1.1
Funk	ETSI EN 300 330-1 V1.7.1*	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 1: Technical characteristics and test methods	

Fach-bereich	Norm oder Prüfverfahren / Ausgabestand	Titel der Norm oder des Prüfverfahrens	Einschränkungen zum Prüfverfahren
Funk	ETSI EN 300 330-2 V1.5.1*	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 covering essential requirements of article 3.2 of the R&TTE Directive	
Funk	ETSI EN 300 422-1 V1.4.2*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Wireless microphones in the 25 MHz to 3 GHz frequency range; Part 1: Technical characteristics and methods of measurement	
Funk	ETSI EN 300 422-2 V1.3.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Wireless microphones in the 25 MHz to 3 GHz frequency range; Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive	
Funk	ETSI EN 300 433-1 V1.3.1*	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 1: Technical characteristics and methods of measurement	
Funk	ETSI EN 300 433-2 V1.3.1*	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 of article 3.2 of the R&TTE Directive	
Funk	ETSI EN 300 440-1 V1.6.1*	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 1: Technical characteristics and test methods	

Fach-bereich	Norm oder Prüfverfahren / Ausgabestand	Titel der Norm oder des Prüfverfahrens	Einschränkungen zum Prüfverfahren
Funk	ETSI EN 300 440-2 V1.4.1*	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 covering essential requirements of article 3.2 of the R&TTE Directive	
Funk	ETSI EN 300 454-1 V1.1.2*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Wide band audio links; Part 1: Technical characteristics and test methods	
Funk	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	
Funk	ETSI EN 300 718-1 V1.2.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Avalanche Beacons; Transmitter-receiver systems; Part 1: Technical characteristics and test methods	
Funk	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 of article 3.2 of the R&TTE Directive	
Funk	ETSI EN 300 718-3 V1.2.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Avalanche Beacons; Transmitter-receiver systems; Part 2: Harmonized EN covering essential requirements of article 3.3e of the R&TTE Directive	
Funk	ETSI EN 300 761-1 V1.2.1*	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 test methods	

Fach-bereich	Norm oder Prüfverfahren / Ausgabestand	Titel der Norm oder des Prüfverfahrens	Einschränkungen zum Prüfverfahren
Funk	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	
Funk	ETSI EN 301 091-1 V1.3.3*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices; Road Transport and Traffic Telematics (RTTT); Radar equipment operating in the 76 GHz to 77 GHz range; Part 1: Technical characteristics and test methods for radar equipment operating in the 76 GHz to 77 GHz range	
Funk	ETSI EN 301 091-2 V1.3.2*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices; Road Transport and Traffic Telematics (RTTT); Radar equipment operating in the 76 GHz to 77 GHz range; Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive	
Funk	ETSI EN 301 357-1 V1.4.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Cordless audio devices in the range 25 MHz to 2 000 MHz; Part 1: Technical characteristics and test methods	
Funk	ETSI EN 301 357-2 V1.4.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Cordless audio devices in the range 25 MHz to 2 000 MHz; Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive	
Funk	ETSI EN 301 783-1 V1.2.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Land Mobile Service; Commercially available amateur radio equipment; Part 1: Technical characteristics and methods of measurement	

Fach-bereich	Norm oder Prüfverfahren / Ausgabestand	Titel der Norm oder des Prüfverfahrens	Einschränkungen zum Prüfverfahren
Funk	ETSI EN 301 783-2 V1.2.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Land Mobile Service; Commercially available amateur radio equipment; Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive	
Funk	ETSI EN 301 893 V1.5.1*	Broadband Radio Access Networks (BRAN); 5 GHz high performance RLAN; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive	DFS Softwareauswertung wird vom Kunden bereitgestellt und vom Prüflabor auf Plausibilität geprüft
Funk	ETSI EN 301 893 V1.6.1*	Broadband Radio Access Networks (BRAN); 5 GHz high performance RLAN; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive	DFS Softwareauswertung wird vom Kunden bereitgestellt und vom Prüflabor auf Plausibilität geprüft
Funk	ETSI EN 302 064-1 V1.1.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Wireless Video Links (WVL) operating in the 1,3 GHz to 50 GHz frequency band; Part 1: Technical characteristics and methods of measurement	
Funk	ETSI EN 302 064-2 V1.1.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Wireless Video Links (WVL) operating in the 1,3 GHz to 50 GHz frequency band; Part 2: Harmonized EN under article 3.2 of the R&TTE Directive	
Funk	ETSI EN 302 065 V1.1.1v*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD) using Ultra Wide Band technology (UWB) for communications purposes; Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive	Nur gestrahlte Messungen

Fach-bereich	Norm oder Prüfverfahren / Ausgabestand	Titel der Norm oder des Prüfverfahrens	Einschränkungen zum Prüfverfahren
Funkan wen-dungen	ETSI EN 302 065 V1.2.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD) using Ultra Wide Band technology (UWB) for communications purposes; Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive	Nur gestrahlte Messungen
Funk	ETSI EN 302 066-1 V1.2.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Ground- and Wall-Probing Radar applications (GPR/WPR) imaging systems; Part 1: Technical characteristics and test methods	
Funk	ETSI EN 302 066-2 V1.2.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Ground- and Wall-Probing Radar applications (GPR/WPR) imaging systems; Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive	
Funk	ETSI EN 302 208-1 V1.4.1*	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	ETSI EN 302 208-2 V1.4.1*	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 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive	
Funk	ETSI EN 302 264-1 V1.1.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices; Road Transport and Traffic Telematics (RTTT); Short Range Radar equipment operating in the 77 GHz to 81 GHz band; Part 1: Technical requirements and methods of measurement	

Fach-bereich	Norm oder Prüfverfahren / Ausgabestand	Titel der Norm oder des Prüfverfahrens	Einschränkungen zum Prüfverfahren
Funk	ETSI EN 302 264-2 V1.1.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices; Road Transport and Traffic Telematics (RTTT); Short Range Radar equipment operating in the 77 GHz to 81 GHz band; Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive	
Funk	ETSI EN 302 288-1 V1.4.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices; Road Transport and Traffic Telematics (RTTT); Short range radar equipment operating in the 24 GHz range; Part 1: Technical requirements and methods of measurement	
Funk	ETSI EN 302 288-2 V1.3.2*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices; Road Transport and Traffic Telematics (RTTT); Short range radar equipment operating in the 24 GHz range; Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive	
Funk	ETSI EN 302 291-1 V1.1.1*	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	ETSI EN 302 291-2 V1.1.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Close Range Inductive Data Communication equipment operating at 13,56 MHz; Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive	

Fach-bereich	Norm oder Prüfverfahren / Ausgabestand	Titel der Norm oder des Prüfverfahrens	Einschränkungen zum Prüfverfahren
Funk	ETSI EN 302 435-1 V1.3.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Technical characteristics for SRD equipment using Ultra WideBand technology (UWB); Building Material Analysis and Classification equipment applications operating in the frequency band from 2,2 GHz to 8,5 GHz; Part 1: Technical characteristics and test methods	
Funk	ETSI EN 302 435-2 V1.3.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Technical characteristics for SRD equipment using Ultra WideBand technology (UWB); Building Material Analysis and Classification equipment applications operating in the frequency band from 2,2 GHz to 8,5 GHz; Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive	
Funk	ETSI EN 302 500-1 V2.1.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD) using Ultra WideBand (UWB) technology; Location Tracking equipment operating in the frequency range from 6 GHz to 9 GHz; Part 1: Technical characteristics and methods of measurement	
Funk	ETSI EN 302 500-2 V2.1.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD) using Ultra WideBand (UWB) technology; Location Tracking equipment operating in the frequency range from 6 GHz to 9 GHz; Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive	
Funk	ETSI EN 302 502 V1.2.1*	Broadband Radio Access Networks (BRAN); 5,8 GHz fixed broadband data transmitting systems; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive	DFS Softwareauswertung wird vom Kunden bereitgestellt und vom Prüflabor auf Plausibilität geprüft

Fach-bereich	Norm oder Prüfverfahren / Ausgabestand	Titel der Norm oder des Prüfverfahrens	Einschränkungen zum Prüfverfahren
Funk	ETSI EN 302 567 V1.2.1*	Broadband Radio Access Networks (BRAN); 60 GHz Multiple-Gigabit WAS/RLAN Systems; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive	
Funk	ETSI EN 302 686 V1.1.1*	Intelligent Transport Systems (ITS); Radiocommunications equipment operating in the 63 GHz to 64 GHz frequency band; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive	
Funk	ETSI EN 302 858-1 V1.2.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Road Transport and Traffic Telematics (RTTT); Short range radar equipment operating in the 24,05 GHz to 24,25 GHz frequency range for automotive application; Part 1: Technical characteristics and test methods	
Funk	ETSI EN 302 858-2 V1.2.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); Road Transport and Traffic Telematics (RTTT); Short range radar equipment operating in the 24,05 GHz to 24,25 GHz frequency range for automotive application; Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive	
Funk	ETSI EN 305 550-1 V1.1.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM);Short Range Devices (SRD);Radio equipment to be used in the 40 GHz to 246 GHz frequency range; Part 1: Technical characteristics and test methods	
Funk	ETSI EN 305 550-2 V1.1.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM);Short Range Devices (SRD);Radio equipment to be used in the 40 GHz to 246 GHz frequency range; Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive	

Fach-bereich	Norm oder Prüfverfahren / Ausgabestand	Titel der Norm oder des Prüfverfahrens	Einschränkungen zum Prüfverfahren
Funk	TS 102 692 V1.1.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); RF conformance testing of radar level gauging applications in still pipes	
Funk	ETSI EN 301 489-1 V1.6.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements	
Funk	ETSI EN 301 489-1 V1.8.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements	
Funk	ETSI EN 301 489-1 V1.9.2*	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements	
Funk	ETSI EN 301 489-3 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	
Funk	ETSI EN 301 489-3 V1.6.1*	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	

Fach-bereich	Norm oder Prüfverfahren / Ausgabestand	Titel der Norm oder des Prüfverfahrens	Einschränkungen zum Prüfverfahren
Funk	ETSI EN 301 489-5 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)	
Funk	ETSI EN 301 489-9 V1.4.1*	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	
Funk	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)	
Funk	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	
Funk	ETSI EN 301 489-17 V2.1.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems	
Funk	ETSI EN 301 489-28 V1.1.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 28: Specific conditions for wireless digital video links	

Fach-bereich	Norm oder Prüfverfahren / Ausgabestand	Titel der Norm oder des Prüfverfahrens	Einschränkungen zum Prüfverfahren
Funk	ETSI EN 301 489-32 V1.1.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 32: Specific conditions for Ground and Wall Probing Radar applications	
Funk	ETSI EN 301 489-33 V1.1.1*	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; art 33: Specific conditions for Ultra Wide Band (UWB) communications devices	
Funk	47 CFR Part 2	Title 47 of the Code of Federal Regulations (CFR); Part 2 – Frequency allocations and radio treaty matters; General rules and regulations	
Funk	47 CFR Part 15	Title 47 of the Code of Federal Regulations (CFR); Part 15 - Radio frequency devices	
Funk	47 CFR Part 18	Title 47 of the Code of Federal Regulations (CFR); Part 18 - Industrial scientific, and medical equipment	
Funk	ANSI C 63.4-2003 ANSI C 63.4-2009 ANSI C 63.4-2014*	American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz Stand alone or in combination with: CFR 47 FCC Part 15, Unintentional Radiators ◦ CB Receiver ◦ Superregenerative Receiver ◦ All other receivers subject to part 15 ◦ TV interface device ◦ Cable system terminal device ◦ Class B personal computers and peripherals ◦ CPU boards and internal power supplies used with Class B personal computers ◦ Class B personal computers assembled using authorized CPU boards or power supplies	Ausgenommen GTEM-Zelle

Fach-bereich	Norm oder Prüfverfahren / Ausgabestand	Titel der Norm oder des Prüfverfahrens	Einschränkungen zum Prüfverfahren
Funk	FCC MP-5:1986-02*	FCC Methods of Measurements of Radio Noise Emissions from Industrial, Scientific, and Medical Equipment Stand alone or in combination with: CFR 47 FCC Part 18, Industrial Scientific and Medical Equipment ◦Consumer ISM equipment	
Funk	ANSI C 63.10-2013*	American National Standard for Testing of Unlicensed Wireless Devices Stand alone or in combination with: CFR 47 FCC Part 15 Intentional Radiators below 26.5 GHz - except Part 15D and Part 15E (non-DFS) ◦ Intentional Radiators KDB 789033 CFR 47 FCC Part 15 Intentional Radiators above 26.5 GHz - except Part 15D and Part 15E (non-DFS) ◦ Intentional Radiators CFR 47 FCC Part 15 - Subpart E ◦ Dynamic Frequency Selection (DFS) Devices KDB 905462	
Funk	ICES-003 Issue 5*	Information Technology Equipment (ITE) - Limits and methods of measurement	
Funk	RSS-GEN Issue 2*	General Requirements and Information for the Certification of Radiocommunication Equipment	
Funk	RSS-GEN Issue 3*	General Requirements and Information for the Certification of Radiocommunication Equipment	
Funk	RSS-102 Issue 4*	Radio Frequency (RF) Exposure Compliance of Radiocommunication Apparatus (All Frequency Bands)	
Funk	RSS-210 Issue 7*	Low-power Licence-exempt Radiocommunication Devices (All Frequency Bands): Category I Equipment	

Fach-bereich	Norm oder Prüfverfahren / Ausgabestand	Titel der Norm oder des Prüfverfahrens	Einschränkungen zum Prüfverfahren
Funk	RSS-210 Issue 8*	Low-power Licence-exempt Radiocommunication Devices (All Frequency Bands): Category I Equipment	
Funk	RSS-220 Issue 1*	Devices Using Ultra-Wideband (UWB) Technology	
Funk	RSS-310 Issue 2*	Low-power Licence-exempt Radiocommunication Devices (All Frequency Bands): Category II Equipment	
Funk	RSS-310 Issue 3*	Low-power Licence-exempt Radiocommunication Devices (All Frequency Bands): Category II Equipment	
Funk	ARIB Standard – T48 V2.1*	Millimeter-Wave Radar Equipment for Specified Low Power Radio Station	
Funk	ARIB Standard - T66 V3.6	Second Generation Low Power Data Communication System/Wireless LAN System	
Funk	ARIB Standard - T67 V1.3*	Telemeter, Telecontrol and Data Transmission Radio Equipment for Specified Low Power Radio Station	
Funk	ARIB Standard - T82 V1.1*	Contactless IC Card System	
Funk	ARIB Standard - T93 V1.1*	315 MHz-Band Telemeter, Telecontrol and Data Transmission Radio Equipment for Specified Low Power Radio Station	
Funk	TELEC-T317 V1.0 TELEC-T317	Characteristic Test Method for which is the wireless equipment to be used for the wireless station of UWB wireless system, and using the frequency of over 24.25GHz to under 29GHz (26GHz band UWB radar)	
Funk	Ordinance concerning Technical Regulations Conformity Certification etc. of Specified Radio Equipment of Japan	Article 2, paragraph 1: Item 1-12 Specified Radio microphone	

Fach-bereich	Norm oder Prüfverfahren / Ausgabestand	Titel der Norm oder des Prüfverfahrens	Einschränkungen zum Prüfverfahren
Funk	Ordinance concerning Technical Regulations Conformity Certification etc. of Specified Radio Equipment of Japan	Article 2, paragraph 1: Item 2 Radio Location Equipment	
Funk	Ordinance concerning Technical Regulations Conformity Certification etc. of Specified Radio Equipment of Japan	Article 2, paragraph 1: Item 4 Personal Radio	
Funk	Ordinance concerning Technical Regulations Conformity Certification etc. of Specified Radio Equipment of Japan	Article 2, paragraph 1: Item 4-2 to 4-4 (Short-Range) Convenience Radio (for Radio-Control)	
Funk	Ordinance concerning Technical Regulations Conformity Certification etc. of Specified Radio Equipment of Japan	Article 2, paragraph 1: Item 5 50 GHz Convenience Radio	
Funk	Ordinance concerning Technical Regulations Conformity Certification etc. of Specified Radio Equipment of Japan	Article 2, paragraph 1: Item 6 Premises Radio	
Funk	Ordinance concerning Technical Regulations Conformity Certification etc. of Specified Radio Equipment of Japan	Article 2, paragraph 1: Item 8 Specified Low-Power Radio Equipment	
Funk	Ordinance concerning Technical Regulations Conformity Certification etc. of Specified Radio Equipment of Japan	Article 2, paragraph 1: Item 13 Low-Power Security Radio	

Fach-bereich	Norm oder Prüfverfahren / Ausgabestand	Titel der Norm oder des Prüfverfahrens	Einschränkungen zum Prüfverfahren
Funk	Ordinance concerning Technical Regulations Conformity Certification etc. of Specified Radio Equipment of Japan	Article 2, paragraph 1: Item 19 and 19-2 2.4 GHz (Wide-Band) Low-Power Data Communication System	
Funk	Ordinance concerning Technical Regulations Conformity Certification etc. of Specified Radio Equipment of Japan	Article 2, paragraph 1: Item 19-3 and 19-3 5 GHz Band Low-Power Data Communication System	
Funk	Ordinance concerning Technical Regulations Conformity Certification etc. of Specified Radio Equipment of Japan	Article 2, paragraph 1: Item 19-4 Quasi-Millimeter Band Low-Power Data Communication System	
Funk	Ordinance concerning Technical Regulations Conformity Certification etc. of Specified Radio Equipment of Japan	Article 2, paragraph 1: Item 19-5 to and 19-11 5 GHz Band Wireless Access System	
Funk	Ordinance concerning Technical Regulations Conformity Certification etc. of Specified Radio Equipment of Japan	Article 2, paragraph 1: Item 27 Road Traffic Information Beacon	
Funk	Ordinance concerning Technical Regulations Conformity Certification etc. of Specified Radio Equipment of Japan	Article 2, paragraph 1: Item 32, 33 and 33-2 Dedicated Short-Range Communication System	
Funk	Hausverfahren Japan V1.10	Hausstandard der m. dudde hochfrequenz-technik bezogen auf die Anforderungen der“Ordinance concerning Technical Regulations Conformity Certification etc. of Specified Radio Equipment of Japan”	
Funk	AS/NZS 4268:2003*	Radio equipment and systems - Short range devices - Limits and methods of measurement	

Fach-bereich	Norm oder Prüfverfahren / Ausgabestand	Titel der Norm oder des Prüfverfahrens	Einschränkungen zum Prüfverfahren
Funk	AS/ NZS 4295:2004*	Analogue speech (angle modulated) equipment operating in the land mobile and fixed services band in the frequency range 29.7 MHz to 1 GHz	
Funk	AS/ NZS 4355:2006*	Radiocommunications equipment used in the handphone and citizen band radio services operating at frequencies not exceeding 30 MHz	
Funk	AS/ NZS 4365:2002*	Radiocommunications equipment used in the UHF citizen band radio service	