

# Accreditation



The Deutsche Akkreditierungsstelle attests with this **Partial Accreditation Certificate** that the testing laboratory

**cetecom advanced GmbH**  
**Untertürkheimer Straße 6-10, 66117 Saarbrücken**

meets the requirements according to DIN EN ISO/IEC 17025:2018 for the conformity assessment activities listed in the annex to this certificate. This includes additional existing legal and normative requirements for the testing laboratory, including those in relevant sectoral schemes, provided they are explicitly confirmed in the annex to this certificate.

The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of testing laboratories and they conform to the principles of DIN EN ISO 9001.

This accreditation was issued in accordance with Art. 5 Para. 1 Sentence 2 of Regulation (EC) 765/2008, after an accreditation procedure was carried out in compliance with the minimum requirements of DIN EN ISO/IEC 17011 and on the basis of a review and decision of the appointed accreditation committees.

This partial accreditation certificate only applies in connection with the notice of 10.10.2023 with accreditation number D-PL-12047-01.  
It consists of this cover sheet, the reverse side of the cover sheet and the following annex with a total of 97 pages.

Registration number of the partial accreditation certificate: **D-PL-12047-01-01**  
It is a part of the accreditation certificate: D-PL-12047-01-00.

Berlin, 10.10.2023

Florian Burkart  
Head of Technical Unit

Translation issued:  
16.08.2024



Florian Burkart  
Head of Technical Unit

*The certificate together with the annex reflects the status as indicated by the date of issue. The current status of any given scope of accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH ([www.dakks.de](http://www.dakks.de)).*

This document is a translation. The definitive version is the original German accreditation certificate.

See notes overleaf

# Deutsche Akkreditierungsstelle GmbH

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The Deutsche Akkreditierungsstelle GmbH (DAkKS) is the entrusted national accreditation body of the Federal Republic of Germany according to § 8 section 1 AkkStelleG in conjunction with § 1 section 1 AkkStelleGBV. DAkKS is designated as the national accreditation authority by Germany according to Art. 4 Para. 4 of Regulation (EC) 765/2008 and clause 4.7 of DIN EN ISO/IEC 17000.

Pursuant to Art. 11 section 2 of Regulation (EC) 765/2008, the accreditation certificate shall be recognised as equivalent by the national authorities within the scope of this Regulation as well as by the WTO member states that have committed themselves in bilateral or multilateral mutual agreements to recognise the certificates of accreditation bodies that are members of ILAC or IAF as equivalent.

DAkKS is a signatory to the multilateral agreements for mutual recognition of the European co-operation for Accreditation (EA), International Accreditation Forum (IAF) and International Laboratory Accreditation Co-operation (ILAC).

The up-to-date state of membership can be retrieved from the following websites:

EA: [www.european-accreditation.org](http://www.european-accreditation.org)

ILAC: [www.ilac.org](http://www.ilac.org)

IAF: [www.iaf.nu](http://www.iaf.nu)

# Deutsche Akkreditierungsstelle

## Annex to the Partial Accreditation Certificate D-PL-12047-01-01 according to DIN EN ISO/IEC 17025:2018

**Valid from:** 10.10.2023

**Date of issue:** 16.08.2024

This annex is a part of the accreditation certificate D-PL-12047-01-00.

Holder of partial accreditation certificate:

**cetecom advanced GmbH**  
**Untertürkheimer Straße 6-10, 66117 Saarbrücken**

with the locations

**cetecom advanced GmbH**  
**Im Teelbruch 116, 45219 Essen (ESS)**

**cetecom advanced GmbH**  
**Untertürkheimer Straße 6-10, 66117 Saarbrücken (SB)**

The testing laboratory meets the requirements of DIN EN ISO/IEC 17025:2018 to carry out the conformity assessment activities listed in this annex. The testing laboratory meets additional legal and normative requirements, if applicable, including those in relevant sectoral schemes, provided that these are explicitly confirmed below.

The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of testing laboratories and they conform to the principles of DIN EN ISO 9001.

*This certificate annex is only valid together with the written accreditation certificate and reflects the status as indicated by the date of issue. The current status of any given scope of accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH at <https://www.dakks.de>.*

**Annex to the Partial Accreditation Certificate D-PL-12047-01-01**

Tests in the fields:     **Electromagnetic Compatibility (EMC)**  
                               **Telecommunication (TC)**  
                               **SAR / EMF**  
                               **Safety of Electrical Equipment (SAF)**  
                               **Environmental Simulation and Battery Tests (ENVI, BAT)**  
                               **Automotive (AUTO)**

Within the scope of accreditation marked with \*), the testing laboratory is permitted, without being required to inform and obtain prior approval from DAkkS, to use standards or equivalent testing methods listed here with different issue dates.

The testing laboratory maintains a current list of all testing procedures within the flexible scope of accreditation.

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**Abbreviations**

Location Essen	ESS
Location Saarbrücken	SB

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Technical field	Standard / In-house procedure / Version	Title of standard or in house procedure (deviations / modifications of standard)	Test area / reductions
<b>1 Electromagnetic Compatibility (EMC) *</b>			
EMC	ANSI C63.27 2021	American National Standard for Evaluation of Wireless Coexistence	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
EMC	ISO 7637-1:1990	Road vehicles - Electrical disturbance by conduction and coupling - Part 1: Passenger cars and light commercial vehicles with nominal 12 V supply voltage - Electrical transient conduction along supply lines only	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ISO 7637-2:1990 1st Edition	Road vehicles - Electrical disturbance by conduction and coupling - Part 2: Commercial vehicles with nominal 24 V supply voltage - Electrical transient conduction along supply lines only	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ISO 7637-2:2004 + AMD 1:2008 2nd Edition	Road vehicles - Electrical disturbance by conduction and coupling - Part 2: Electrical transient conduction along supply lines only	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ISO 7637-2:2011 3rd Edition	Road vehicles - Electrical disturbances from conduction and coupling - Part 2: Electrical transient conduction along supply lines only	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ISO 7637-3:1995	Road vehicles - Electrical disturbance by conduction and coupling - 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	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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EMC	ISO 7637-3:2016	Road vehicles - Electrical disturbance from conduction and coupling - Part 3: Electrical transient transmission by capacitive and inductive coupling via lines other than supply lines	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ISO 10605:2008-07 + Technical Corrigendum 1:2010-03 + AMD 1:2014-04	Road vehicles - Electrical disturbances from electrostatic discharges	<input checked="" type="checkbox"/> ESS Testing according to chapters 8 and 9  <input checked="" type="checkbox"/> SB
EMC	ISO 11452-2:2019-01	Road vehicles - Component test methods for electrical disturbances from narrowband radiated electromagnetic energy - Part 2: Absorber-lined shielded enclosure	<input checked="" type="checkbox"/> ESS Max. field strength 140 V/m  <input checked="" type="checkbox"/> SB
EMC	ISO 11452-4:2005-04 + Corr.1:2009-08	Road vehicles - Component test methods for electrical disturbances from narrowband radiated electromagnetic energy - Part 4: Bulk current injection (BCI)	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ISO 11452-4:2020-04	Road vehicles - Component test methods for electrical disturbances from narrowband radiated electromagnetic energy - Part 4: Harness excitation methods	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ISO 11452-5:2002-04	Road vehicles - Component test methods for electrical disturbances from narrowband radiated electromagnetic energy - Part 5: Stripline	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ISO 11452-8:2015-06	Road vehicles - Component test methods for electrical disturbances from narrowband radiated electromagnetic energy - Part 8: Immunity to magnetic fields	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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EMC	ISO 11452-9:2021-10	Road vehicles - Component test methods for electrical disturbances from narrowband radiated Electromagnetic energy - Part 9: Portable Transmitters	<input checked="" type="checkbox"/> ESS f = 360 MHz .. 6 GHz  <input checked="" type="checkbox"/> SB
EMC	DIN EN 12015:2021-01	Electromagnetic compatibility - Product family standard for lifts, escalators and moving walks - Emission; German version EN 12015:2020	<input checked="" type="checkbox"/> ESS EMC tests on components according to chapter 4  <input type="checkbox"/> SB
EMC	DIN EN 12016:2013-12	Electromagnetic compatibility – Product family standard for lifts, escalators and moving walks - Immunity; German version EN 12016:2013	<input checked="" type="checkbox"/> ESS EMC tests on components according to chapter 4  <input type="checkbox"/> SB
EMC	DIN EN 12895:2020-03	Industrial trucks - Electromagnetic compatibility; German version EN 12895:2015+A1:2019	<input checked="" type="checkbox"/> ESS EMC tests on components according to chapters 4.1 and 4.2  <input checked="" type="checkbox"/> SB
EMC	DIN EN 13241:2016-12	Industrial, commercial, garage doors and gates - Product standard, performance characteristics; German version EN 13241:2003+A2:2016	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	DIN EN 13309:2010-12	Construction machinery - Electromagnetic compatibility of machines with internal power supply; German version EN 13309:2010	<input checked="" type="checkbox"/> ESS EMC tests on components according to chapters 4.5, 4.6, 4.7, 4.8 and 4.9  <input type="checkbox"/> SB
EMC	ISO 13766:2006	Earth-moving machinery - Electromagnetic compatibility	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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EMC	DIN EN 14846:2008-11	Building hardware - Locks and latches - Electromechanically operated locks and striking plates - Requirements and test methods; German version EN 14846:2008	<input checked="" type="checkbox"/> ESS Tests according to chapter 5.10 and relevant tests  <input type="checkbox"/> SB
EMC	DIN EN ISO 14982:2009-12	Agricultural and forestry machines - Electromagnetic compatibility - Test methods and acceptance criteria (ISO 14982:1998); German version EN ISO 14982:2009	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ISO 14982:1998	Agricultural and forestry machinery - Electromagnetic compatibility - Test methods and acceptance criteria	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ISO 16750-2:2012-11	Road vehicles - Environmental conditions and testing for electrical and electronic equipment - Part 2: Electrical loads	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	GOST 33466-2015	Global navigation satellite system. Road accident emergency response system. Test methods for verification of in-vehicle emergency call Device/system conformity to requirements of electromagnetic compatibility, environmental and mechanical resistance	<input checked="" type="checkbox"/> ESS Tests according to chapter 5  <input type="checkbox"/> SB
EMC	3GPP TS 38.124 V17.2.0 (2022-09)	3rd Generation Partnership Project; Technical Specification Group Radio Access Network; NR; Electromagnetic Compatibility (EMC) requirements for mobile terminals and ancillary equipment	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
EMC	DIN EN 50065-1:2012-01	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances; German version EN 50065-1:2011	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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EMC	DIN EN 50121-3-2:2017-11	Railway applications - Electromagnetic compatibility - Part 3-2: Rolling stock - Apparatus; German version EN 50121-3-2:2016	<input checked="" type="checkbox"/> ESS Tests according to chapters 7 and 8  <input checked="" type="checkbox"/> SB
EMC	DIN EN 50121-4:2017-11	Railway applications - Electromagnetic compatibility - Part 4: Emission and immunity of the signalling and telecommunications apparatus; German version EN 50121-4:2016	<input checked="" type="checkbox"/> ESS Tests according to chapters 5 and 6  <input checked="" type="checkbox"/> SB
EMC	DIN EN 50130-4:2015-04	Alarm systems - Part 4: Electromagnetic compatibility - Product family standard: Immunity requirements for components of fire, intruder, hold up, CCTV, access control and social alarm systems; German version EN 50130-4:2011 + A1:2014	<input checked="" type="checkbox"/> ESS Tests according to chapters 7, 8, 9, 10, 11, 12 and 13  <input checked="" type="checkbox"/> SB
EMC	DIN EN 50155:2022-06	Railway applications - Rolling stock - Electronic equipment; German version EN 50155:2021	<input checked="" type="checkbox"/> ESS Tests according to chapters 5.4 and 5.5 <input type="checkbox"/> SB
EMC	DIN EN 50270:2015-10	Electromagnetic compatibility - Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen; German version EN 50270:2015	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
EMC	DIN EN 50293:2013-02	Road traffic signal systems - Electromagnetic compatibility; German version EN 50293:2012	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	DIN EN 50412-2-1:2006-04	Power line communication apparatus and systems used in low-voltage installations in the frequency range 1,6 MHz to 30 MHz – Part 2-1: Residential, commercial and industrial environment – Immunity requirements; German version EN 50412-2-1:2005	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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EMC	DIN EN 50498:2011-04	Electromagnetic compatibility (EMC) - Product family standard for aftermarket electronic equipment in vehicles; German version EN 50498:2010	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	DIN EN 50561-1:2014-08	Power line communication apparatus used in low-voltage installations - Radio disturbance characteristics - Limits and methods of measurement - Part 1: Apparatus for in-home use; German version EN 50561-1:2013	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	DIN EN 55011:2022-05	Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement (CISPR 11:2015, modified + A1:2016 + A2:2019); German version EN 55011:2016 + A1:2017 + A11:2020 + A2:2021	<input checked="" type="checkbox"/> ESS Measurement distance 10 m OATS and 3 m SAC No tests on DC lines clause 7.3.2.3 <input checked="" type="checkbox"/> SB
EMC	CISPR 11:2015 + A1:2016 + A2:2019	Industrial, scientific and medical (ISM) radio frequency equipment - Radio disturbances characteristic - Limits and methods of measurement	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	AS/NZS CISPR 11:2011	Limits and methods of measurement of electromagnetic disturbance characteristics of industrial, scientific and medical (ISM) radio frequency equipment	<input checked="" type="checkbox"/> ESS Measurement distances 10 m and 3 m (OATS + SAC) <input type="checkbox"/> SB
EMC	DIN EN 55012:2010-04	Vehicles, boats and internal combustion engines - Radio disturbance characteristics - Limits and methods of measurement for the protection of off-board receivers (IEC/CISPR 12:2007 + A1:2009); German version EN 55012:2007 + A1:2009	<input checked="" type="checkbox"/> ESS No tests for aquatic vehicles <input checked="" type="checkbox"/> SB
EMC	CISPR 12:2007 + A1:2009	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	<input checked="" type="checkbox"/> ESS No tests for aquatic vehicles <input checked="" type="checkbox"/> SB

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Technical field	Standard / In-house procedure / Version	Title of standard or in house procedure (deviations / modifications of standard)	Test area / reductions
EMC	DIN EN IEC 55014-1:2022-12	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission (CISPR 14-1:2020); German version EN IEC 55014-1:2021	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	CISPR 14-1:2020	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1 : Emission	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	AS/NZS CISPR 14:2010	Electrical Motor-operated & thermal appliances for household and similar purposes, electric tools and similar apparatus	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
EMC	DIN EN IEC 55014-2:2022-10	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard (CISPR 14-2:2020); German version EN IEC 55014-2:2021	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	CISPR 14-2:2020	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family Standard	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	DIN EN IEC 55015:2020-07	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment (CISPR 15:2018 + ISH1:2019); German version EN IEC 55015:2019 + A11:2020	<input checked="" type="checkbox"/> ESS Tests according to annex A <input type="checkbox"/> SB
EMC	AS/NZS CISPR 15:2013	Electrical lighting and similar equipment	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB

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Technical field	Standard / In-house procedure / Version	Title of standard or in house procedure (deviations / modifications of standard)	Test area / reductions
EMC	DIN EN 55016-2-1:2019-11	Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-1: Methods of measurement of disturbances and immunity - Conducted disturbance measurements (CISPR 16-2-1:2014 + A1:2017); German version EN 55016-2-1:2014 + A1:2017	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
EMC	DIN EN 55016-2-2:2011-09	Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-2: Methods of measurement of disturbances and immunity - Measurement of disturbance power (CISPR 16-2-2:2010); German version EN 55016-2-2:2011	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
EMC	DIN EN 55016-2-3:2020-11	Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-3: Methods of measurement of disturbances and immunity - Radiated disturbance measurements (CISPR 16-2-3:2016 + A1:2019); German version EN 55016-2-3:2017 + A1:2019	<input checked="" type="checkbox"/> ESS Only SAC <input type="checkbox"/> SB
EMC	DIN EN 55022:2011-12	Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement (CISPR 22:2008, modified); German version EN 55022:2010	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	CISPR 22:2008, modified	Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	AS/NZS CISPR 22:2009 + AMD:2010  CAN/CSA CISPR 22:2010	Limits and methods of measurement of radio disturbance characteristics of information technology equipment	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB

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Technical field	Standard / In-house procedure / Version	Title of standard or in house procedure (deviations / modifications of standard)	Test area / reductions
EMC	DIN EN 55024:2016-05	Information technology equipment - Immunity characteristics - Limits and methods of measurement (CISPR 24:2010 + Cor.:2011 + A1:2015); German version EN 55024:2010 + A1:2015	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	CISPR 24:2010 + Cor.:2011 + A1:2015	Information technology equipment - Immunity characteristics - Limits and methods of measurement	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	DIN EN 55025:2018-03	Vehicles, boats and internal combustion engines - Radio disturbance characteristics - Limits and methods of measurement for the protection of on-board receivers (CISPR 25:2016 + COR1:2017); German version EN 55025:2017 + AC:2017	<input checked="" type="checkbox"/> ESS EMC tests on components according to chapters 6.2, 6.3 and 6.4 <input checked="" type="checkbox"/> SB
EMC	CISPR 25:2021-12	Radio disturbance characteristics for the protection of receivers used on board vehicles, boats and on devices - Limits and methods of measurement	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	DIN EN 55032:2022-08	Electromagnetic compatibility of multimedia equipment - Emission requirements (CISPR 32:2015 + COR1:2016 + A1:2019); German version EN 55032:2015 + AC:2016 + A11:2020 + A1:2020	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	CISPR 32:2015 + COR1:2016 + A1:2019	Electromagnetic compatibility of multimedia equipment - Emission requirements	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	DIN EN 55035:2018-04 + A11:2022-06	Electromagnetic compatibility of multimedia equipment - Immunity requirements (CISPR 35:2016, modified); German version EN 55035:2017	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	CISPR 35:2016	Electromagnetic compatibility of multimedia equipment - Immunity requirements	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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EMC	DIN EN 55103-1:2013-11	Electromagnetic compatibility - Product family standard for audio, video, audio-visual and entertainment lighting control apparatus for professional use - Part 1: Emissions; German version EN 55103-1:2009 + A1:2012	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	DIN EN 55103-2:2010-07	Electromagnetic compatibility - Product family standard for audio, video, audio-visual and entertainment lighting control apparatus for professional use - Part 2: Immunity; German version EN 55103-2:2009	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	DIN EN 60730-1:2021-06	Automatic electrical controls - Part 1: General requirements (IEC 60730-1:2013, modified + COR1:2014 + A1:2015); German version EN 60730-1:2016 + A1:2019	<input checked="" type="checkbox"/> ESS EMC tests according to chapters H26.1 to H26.10 <input type="checkbox"/> SB
EMC	DIN EN 60945:2003-07	Maritime navigation and radiocommunication equipment and systems - General requirements - Methods of testing and required test results (IEC 60945:2002); German version EN 60945:2002	<input checked="" type="checkbox"/> ESS EMC tests according to chapters 7, 9 and 10 <input checked="" type="checkbox"/> SB Only EMC
EMC	IEC 60945:2002	Maritime navigation and radio communication equipment and Systems - General requirements - Methods of testing and required test results	<input checked="" type="checkbox"/> ESS EMC tests according to chapters 7, 9 and 10 <input checked="" type="checkbox"/> SB Only EMC
EMC	DIN EN IEC 61000-3-2: 2019-12	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase) (IEC 61000-3-2:2018); German version EN IEC 61000-3-2:2019	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	IEC 61000-3-2:2018	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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EMC	AS/NZS 61000.3.2:2013	EMC - Limits - Limits for harmonic current emissions (equipment input current less than or equal to 16 A per phase)	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
EMC	DIN EN 61000-3-3:2023-02	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection (IEC 61000-3-3:2013 + A1:2017 + A2:2021 + A2:2021/COR1:2022); German version EN 61000-3-3:2013 + A1:2019 + A2:2021 + A2:2021/AC:2022	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	IEC 61000-3-3:2013 + A1:2017 + A2:2021 + A2:2021 / COR1:2022	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	DIN EN 61000-4-2:2009-12	Electromagnetic compatibility (EMC) - Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test (IEC 61000-4-2:2008); German version EN 61000-4-2:2009	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	IEC 61000-4-2:2008	Electromagnetic compatibility (EMC) - Part 4-2: Testing and measurement techniques - electrostatic discharge immunity test	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	DIN EN IEC 61000-4-3: 2021-11	Electromagnetic compatibility (EMC) - Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test (IEC 61000-4-3:2020); German version EN IEC 61000-4-3:2020	<input checked="" type="checkbox"/> ESS Frequency range 80 MHz - 6 GHz <input checked="" type="checkbox"/> SB

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EMC	IEC 61000-4-3:2020	Electromagnetic compatibility (EMC) - Part 4-3: Testing and measurement techniques - radiated, radio frequency, electromagnetic field immunity test	<input checked="" type="checkbox"/> ESS Frequency range 80 MHz - 6 GHz  <input checked="" type="checkbox"/> SB
EMC	DIN EN 61000-4-4:2013-04	Electromagnetic compatibility (EMC) - Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test (IEC 61000-4-4:2012); German version EN 61000-4-4:2012	<input checked="" type="checkbox"/> ESS Max. 4.4 kV, 32 Ampere  <input checked="" type="checkbox"/> SB
EMC	IEC 61000-4-4:2012	Electromagnetic compatibility (EMC) - Part 4-4: Testing and measurement techniques - electrical fast transient/burst immunity test	<input checked="" type="checkbox"/> ESS Max. 4.4 kV, 32 Ampere  <input checked="" type="checkbox"/> SB
EMC	DIN EN 61000-4-5:2019-03	Electromagnetic compatibility (EMC) - Part 4-5: Testing and measurement techniques - Surge immunity test (IEC 61000-4-5:2014 + A1:2017); German version EN 61000-4-5:2014 + A1:2017	<input checked="" type="checkbox"/> ESS Max. 4.4 kV, 32 Ampere  <input checked="" type="checkbox"/> SB
EMC	IEC 61000-4-5:2014 + A1:2017	Electromagnetic compatibility (EMC) - Part 4-5: Testing and measurement techniques - surge immunity test	<input checked="" type="checkbox"/> ESS Max. 4.4 kV, 32 Ampere  <input checked="" type="checkbox"/> SB
EMC	DIN EN 61000-4-6:2014-08	Electromagnetic compatibility (EMC) - Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields (IEC 61000-4-6:2013); German version EN 61000-4-6:2014	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	IEC 61000-4-6:2013	Electromagnetic compatibility (EMC) - Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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EMC	DIN EN 61000-4-8:2010-11	Electromagnetic compatibility (EMC) - Part 4-8: Testing and measurement techniques - Power frequency magnetic field immunity test (IEC 61000-4-8:2009); German version EN 61000-4-8:2010	<input checked="" type="checkbox"/> ESS Max. 300 A/m 50 + 60 Hz  <input checked="" type="checkbox"/> SB
EMC	IEC 61000-4-8:2009	Electromagnetic compatibility (EMC) - Part 4-8: Testing and measurement techniques - power frequency magnetic field immunity test	<input checked="" type="checkbox"/> ESS Max. 300 A/m 50 + 60 Hz  <input checked="" type="checkbox"/> SB
EMC	DIN EN 61000-4-9:2017-05	Electromagnetic compatibility (EMC) - Part 4-9: Testing and measurement techniques - Impulse magnetic field immunity test (IEC 61000-4-9:2016); German version EN 61000-4-9:2016	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	IEC 61000-4-9:2016	Electromagnetic compatibility (EMC) - Part 4-9: Testing and measurement techniques - pulse magnetic field immunity test	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	DIN EN IEC 61000-4-11: 2021-10	Electromagnetic compatibility (EMC) - Part 4-11: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests for equipment with input current up to 16 A per phase (IEC 61000-4-11:2020 + COR1:2020); German version EN IEC 61000-4-11:2020 + AC:2020	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	IEC 61000-4-11:2020 + COR1:2020	Electromagnetic compatibility (EMC) - Part 4-11: Testing and measurement techniques - voltage dips, short interruptions and voltage variations immunity test	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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EMC	DIN EN 61000-4-14:2010-04	Electromagnetic compatibility (EMC) - Part 4-14: Testing and measurement techniques - Voltage fluctuation immunity test for equipment with input current not exceeding 16 A per phase (IEC 61000-4-14:1999 + A1:2001 + A2:2009); German version EN 61000-4-14:1999 + A1:2004 + A2:2009	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
EMC	DIN EN 61000-4-16:2016-10	Electromagnetic compatibility (EMC) - Part 4-16: Testing and measurement techniques - Test for immunity to conducted, common mode disturbances in the frequency range 0 Hz to 150 kHz (IEC 61000-4-16:2015); German version EN 61000-4-16:2016	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	IEC 61000-4-16:2015	Electromagnetic compatibility (EMC) - Part 4-16: Testing and measurement techniques - Test for immunity to conducted, common mode disturbances in the frequency range 0 Hz to 150 kHz	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	DIN EN 61000-4-28:2009-12	Electromagnetic compatibility (EMC) - Part 4-28: Testing and measurement techniques - Variation of power frequency, immunity test for equipment with input current not exceeding 16 A per phase (IEC 61000-4-28:1999 + A1:2001 + A2:2009); German version EN 61000-4-28:2000 + A1:2004 + A2:2009	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
EMC	DIN EN 61000-4-29:2001-10	Electromagnetic compatibility (EMC) - Part 4-29: Testing and measurement techniques; Voltage dips, short interruptions and voltage variations on d.c. input power port immunity tests (IEC 61000-4-29:2000); German version EN 61000-4-29:2000	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB

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EMC	DIN EN 61000-4-39:2019-04	Electromagnetic Compatibility (EMC) - Part 4-39: Testing and measurement techniques - Radiated fields in close proximity - Immunity test (IEC 61000-4-39:2017); German version EN 61000-4-39:2017	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	IEC 61000-4-39:2017	Electromagnetic compatibility (EMC) - Part 4-39: Testing and measurement techniques - Radiated fields in close proximity - Immunity test	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	DIN EN IEC 61000-6-1: 2019-11	Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity standard for residential, commercial and light-industrial environments (IEC 61000-6-1:2016); German version EN IEC 61000-6-1:2019	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	IEC 61000-6-1:2016	Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity for residential, commercial and light-industrial environments	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	AS/NZS 61000.6.1:2006	EMC - Generic standards - Immunity for residential, commercial and light-industrial environments	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
EMC	DIN EN IEC 61000-6-2: 2019-11	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity standard for industrial environments (IEC 61000-6-2:2016); German version EN IEC 61000-6-2:2019	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	IEC 61000-6-2:2016	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	AS/NZS 61000.6.2:2006	EMC - General standards - Immunity for industrial environments	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB

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EMC	DIN EN IEC 61000-6-3:2022-06	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for equipment in residential environments (IEC 61000-6-3:2020); German version EN IEC 61000-6-3:2021	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	IEC 61000-6-3:2020	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	AS/NZS 61000.6.3:2012	EMC - Generic standards - Emission standard for residential, commercial and light-industrial environments	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
EMC	DIN EN IEC 61000-6-4:2020-09	Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments (IEC 61000-6-4:2018); German version EN IEC 61000-6-4:2019	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	IEC 61000-6-4:2018	Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	AS/NZS 61000.6.4:2012	EMC - Generic standards - Emission standard for industrial environments	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
EMC	DIN EN 61131-2:2008-04	Programmable controllers - Part 2: Equipment requirements and tests (IEC 61131-2:2007); German version EN 61131-2:2007	<input checked="" type="checkbox"/> ESS EMC tests according to chapters 8 and 9 <input type="checkbox"/> SB
EMC	DIN EN IEC 61204-3:2018-11	Low-voltage switch mode power supplies - Part 3: Electromagnetic compatibility (EMC) (IEC 61204-3:2016); German version EN IEC 61204-3:2018	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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EMC	IEC 61204-3:2016	Low-voltage switch mode power supplies - Part 3: Electromagnetic compatibility (EMC)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	DIN EN IEC 61326-1:2022-11	Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements (IEC 61326-1:2020); German version EN IEC 61326-1:2021	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	IEC 61326-1:2020	Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	DIN EN 61547:2010-03	Equipment for general lighting purposes - EMC immunity requirements (IEC 61547:2009); German version EN 61547:2009	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
EMC	DIN EN IEC 61800-3:2019-04	Adjustable speed electrical power drive systems - Part 3: EMC requirements and specific test methods (IEC 61800-3:2017); German version EN IEC 61800-3:2018	<input checked="" type="checkbox"/> ESS Up to 32A <input checked="" type="checkbox"/> SB
EMC	IEC 61800-3: 2017	Adjustable speed electrical power drive Systems - Part 3: EMC requirements and specific test methods	<input checked="" type="checkbox"/> ESS Up to 32A <input checked="" type="checkbox"/> SB
EMC	DIN EN IEC 62040-2:2019-04	Uninterruptible power systems (UPS) - Part 2: Electromagnetic compatibility (EMC) requirements (IEC 62040-2:2016); German version EN IEC 62040-2:2018	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
EMC	ETSI TS 134 124 V17.1.0 (2022-07)  3GPP TS 34.124 V17.1.0 (2022-06)	Universal Mobile Telecommunications System(UMTS) ; Electromagnetic compatibility (EMC) requirements for mobile terminals and ancillary equipment (3GPP TS 34.124 version 17.1.0 Release 17)	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB Only chapter 8.2 radiated emissions

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EMC	ETSI TS 136 124 V17.1.0 (2022-07)  3GPP TS 36.124 V17.1.0 (2022-06)	LTE ; Evolved Universal Terrestrial Radio Access (E-UTRA); Electromagnetic compatibility (EMC) requirements for mobile terminals and ancillary equipment (3GPP TS 36.124 version 17.1.0 Release 17)	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
EMC	ETSI EN 300 386 V2.2.1 (2022-09)	Telecommunication network equipment; Electromagnetic Compatibility (EMC) requirements; Harmonised Standard covering the essential requirements of the Directive 2014/30/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-1 V2.2.3 (2019-11)	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for Electromagnetic Compatibility	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-2 V2.1.1 (2019-04)	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 2: Specific conditions for radio paging equipment; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-3 V2.3.2 (2023-01)	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 246 GHz; Harmonised Standard for Electromagnetic Compatibility	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-4 V3.3.1 (2021-02)	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 4: Specific conditions for fixed radio links and ancillary equipment; Harmonised Standard for Electromagnetic Compatibility	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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EMC	ETSI EN 301 489-5 V2.2.1 (2019-04)	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) and Terrestrial Trunked Radio (TETRA); Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-6 V2.2.1 (2019-04)	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 6: Specific conditions for Digital Enhanced Cordless Telecommunications (DECT) equipment; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-7 V1.3.1 (2005-11)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 7: Specific conditions for mobile and portable radio and ancillary equipment of digital cellular radio telecommunications systems (GSM and DCS)	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-8 V1.2.1 (2002-08)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 8: Specific conditions for GSM base stations	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-9 V2.1.1 (2019-04)	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; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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EMC	ETSI EN 301 489-10 V1.3.1 (2002-08)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 10: Specific conditions for First (CT1 and CT1+) and Second Generation Cordless Telephone (CT2) equipment	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-11 V1.3.1 (2006-05)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 11: Specific conditions for terrestrial sound broadcasting service transmitters	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-12 V3.2.1 (2021-11)	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 12: Specific conditions for Very Small Aperture Terminal, Satellite Interactive Earth Stations operated in the frequency ranges between 4 GHz and 30 GHz in the Fixed Satellite Service (FSS); Harmonised Standard for Electromagnetic Compatibility	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-13 V1.2.1 (2002-08)	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)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-14 V1.2.1 (2003-05)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 14: Specific conditions for analogue and digital terrestrial TV broadcasting service transmitters	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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EMC	ETSI EN 301 489-15 V2.2.1 (2019-04)	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 15: Specific conditions for commercially available amateur radio equipment; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-16 V1.2.1 (2002-08)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 16: Specific conditions for analogue cellular radio communications equipment, mobile and portable	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-17 V3.2.6 (2023-06)	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband and Wideband Data Transmission Systems; Harmonised Standard for Electromagnetic Compatibility	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-19 V2.2.1 (2022-09)	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 19: Specific conditions for Receive Only Mobile Earth Stations (ROMES) operating in the 1,5 GHz band providing data communications and GNSS receivers operating in the RNSS band providing positioning, navigation, and timing data; Harmonised Standard for Electromagnetic Compatibility	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-20 V2.2.1 (2021-11)	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 20: Specific conditions for Mobile Earth Stations (MES) used in the Mobile Satellite Services (MSS); Harmonised Standard for Electromagnetic Compatibility	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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EMC	ETSI EN 301 489-22 V2.1.1:2020-10	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 22: Specific conditions for ground based VHF aeronautical mobile and fixed radio equipment	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-23 V1.5.1 (2011-11)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 23: Specific conditions for IMT-2000 CDMA, Direct Spread (UTRA and E-UTRA) Base Station (BS) radio, repeater and ancillary equipment	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-24 V1.5.1 (2010-10)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 24: Specific conditions for IMT-2000 CDMA Direct Spread (UTRA and E-UTRA) for Mobile and portable (UE) radio and ancillary equipment	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-25 V2.3.2 (2005-07)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 25: Specific conditions for CDMA 1x spread spectrum Mobile Stations and ancillary equipment	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-26 V2.3.2 (2005-07)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 26: Specific conditions for CDMA 1x spread spectrum Base Stations, repeaters and ancillary equipment	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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EMC	ETSI EN 301 489-27 V2.2.1 (2019-04)	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 27: Specific conditions for Ultra Low Power Active Medical Implants (ULP-AMI) and related peripheral devices (ULP-AMI-P) operating in the 402 MHz to 405 MHz bands; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-28 V1.1.1 (2004-09)	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	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-31 V2.2.1 (2019-04)	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 31: Specific conditions for equipment in the 9 kHz to 315 kHz band for Ultra Low Power Active Medical Implants (ULP-AMI) and related peripheral devices (ULP-AMI-P); Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-33 V2.2.1 (2019-04)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 33: Specific conditions for Ultra-WideBand (UWB) devices; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-34 V2.1.1 (2019-04)	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 34: Specific conditions for External Power Supply (EPS) for mobile phones; Harmonised Standard covering the essential requirements of article 6 of Directive 2014/30/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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EMC	ETSI EN 301 489-50 V2.3.1 (2021-03)	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 50: Specific conditions for Cellular Communication Base Station (BS), repeater and ancillary equipment; Harmonised Standard for Electromagnetic Compatibility	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-51 V2.1.1 (2019-04)	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 51: Specific conditions for Automotive, Ground based Vehicles and Surveillance Radar Devices using 24,05 GHz to 24,25 GHz, 24,05 GHz to 24,5 GHz, 76 GHz to 77 GHz and 77 GHz to 81 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 489-52 V1.2.1 (2021-11)	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication User Equipment (UE) radio and ancillary equipment; Harmonised Standard for Electromagnetic Compatibility	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 843-1 V2.2.1 (2017-11)	Electromagnetic Compatibility (EMC) standard for marine radio equipment and services; Harmonised Standard for electromagnetic compatibility; Part 1: Common technical requirements	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
EMC	ETSI EN 301 843-2 V2.2.1 (2017-11)	Electromagnetic Compatibility (EMC) standard for marine radio equipment and services; Harmonised Standard for electromagnetic compatibility; Part 2: Specific conditions for VHF radiotelephone transmitters and receivers	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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EMC	ETSI EN 301 843-4 V2.2.1 (2017-11)	Electromagnetic Compatibility (EMC) standard for marine radio equipment and services; Harmonised Standard for electromagnetic compatibility; Part 4: Specific conditions for Narrow-Band Direct-Printing (NBDP) NAVTEX receivers	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
<b>2 Telecommunication (TC) *</b>			
TC	AS/NZS 4268:2017	Radio equipment and systems - Short range devices - Limits and methods of measurement	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	IEC 62388:2013 Edition 2.0	Maritime navigation and radiocommunication equipment and systems - Shipborne radar - Performance requirements, methods of testing and required test results	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ANSI C63.4a-2017	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 Amendment 1: Test Site Validation	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI TS 101 136 V1.3.1 (2001-06)	Satellite Earth Stations and Systems (SES); Guidance for general purpose earth stations transmitting in the 5,7 GHz to 30,0 GHz frequency bands towards geostationary satellites and not covered by other ETSI specifications or standards	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 066 V1.3.1 (2001-01)	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	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB Only radio part

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TC	ETSI EN 300 086 V2.1.2 (2016-08)	Land Mobile Service; Radio equipment with an internal or external RF connector intended primarily for analogue speech; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 113 V2.2.1 (2016-12)	Land Mobile Service; Radio equipment intended for the transmission of data (and/or speech) using constant or non-constant envelope modulation and having an antenna connector; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 152-1 V1.2.2 (2000-08)	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	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB Only radio part
TC	ETSI EN 300 152-2 V1.1.1 (2000-08)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Maritime Emergency Position Indicating Radio Beacons (EPIRBs) intended for use on the frequency 121,5 MHz or the frequencies 121,5 MHz and 243 MHz for homing purposes only; Part 2: Harmonized EN under article 3.2 of the R&TTE Directive	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB Only radio part

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TC	ETSI EN 300 152-3 V1.1.1 (2001-05)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Maritime Emergency Position Indicating Radio Beacons (EPIRBs) intended for use on the frequency 121,5 MHz or the frequencies 121,5 MHz and 243 MHz for homing purposes only; Part 3: Harmonized EN covering essential requirements of article 3.3 (e) of the R&TTE Directive	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB Only radio part
TC	ETSI EN 300 162-1 V1.4.1 (2006-05)	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	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 162-2 V1.2.1 (2006-12)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Radiotelephone transmitters and receivers for the maritime mobile service operating in VHF bands; Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 162-3 V1.2.1 (2006-12)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Radiotelephone transmitters and receivers for the maritime mobile service operating in VHF bands; Part 3: Harmonized EN covering essential requirements of article 3.3 (e) of the R&TTE Directive	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 175-1 V2.9.1 (2022-03)	Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 1: Overview	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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TK	ETSI EN 300 175-2 V2.9.1 (2022-03)	Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 2: Physical Layer (PHL)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 175-3 V2.9.1 (2022-03)	Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 3: Medium Access Control (MAC) layer	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 175-4 V2.9.1 (2022-03)	Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 4: Data Link Control (DLC) layer	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 175-5 V2.9.1 (2022-03)	Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 5: Network (NWK) layer	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 175-6 V2.9.1 (2022-03)	Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 6: Identities and addressing	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 175-7 V2.9.1 (2022-03)	Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 7: Security features	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 176-1 V2.4.1 (2022-11)	Digital Enhanced Cordless Telecommunications (DECT); Test specification; Part 1: Radio	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 176-2 V2.4.1 (2022-05)	Digital Enhanced Cordless Telecommunications (DECT); Test specification; Part 2: Audio and speech	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 219 V2.1.1 (2016-08)	Land Mobile Service; Radio equipment transmitting signals to initiate a specific response in the receiver; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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TC	ETSI EN 300 220-1 V3.1.1 (2017-02)	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 220-2 V3.2.1 (2018-06)	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 220-3-1 V2.1.1 (2016-12)	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 3-1: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Low duty cycle high reliability equipment, social alarms equipment operating on designated frequencies (869,200 MHz to 869,250 MHz)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 220-3-2 V1.1.1 (2017-02)	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 3-2: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Wireless alarms operating in designated LDC/HR frequency bands 868,60 MHz to 868,70 MHz, 869,25 MHz to 869,40 MHz, 869,65 MHz to 869,70 MHz	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 220-4 V1.1.1 (2017-02)	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 4: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Metering devices operating in designated band 169,400 MHz to 169,475 MHz	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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TC	ETSI EN 300 224 V2.1.1 (2017-06)	Land Mobile Service; Radio Equipment for use in a Paging Service operating within the frequency range 25 MHz - 470 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 296 V2.1.1 (2016-03)	Land Mobile Service; Radio equipment using integral antennas intended primarily for analogue speech; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 328 V2.2.2 (2019-07)	Wideband Transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using spread spectrum modulation techniques; Harmonized EN covering essential requirements under article 3.2 of Directive 2014/53/EU	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 330 V2.1.1 (2017-02)	Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 390 V2.1.1 (2016-03)	Land Mobile Service; Radio equipment intended for the transmission of data (and speech) and using an integral antenna; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 422-1 V2.2.1 (2021-11)	Wireless Microphones; Audio PMSE up to 3 GHz; Part 1: Audio PMSE Equipment up to 3 GHz; Harmonised Standard for access to radio spectrum	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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TC	ETSI EN 300 422-2 V2.1.1 (2017-02)	Wireless microphones; Audio PMSE up to 3 GHz; Part 2: Class B Receivers; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 422-3 V2.1.1 (2017-02)	Wireless Microphones; Audio PMSE up to 3 GHz; Part 3: Class C Receivers; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 422-4 V2.1.1 (2017-05)	Wireless Microphones; Audio PMSE up to 3 GHz; Part 4: Assistive Listening Devices including personal sound amplifiers and inductive systems up to 3 GHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 433 V2.1.1 (2016-05)	Citizens' Band (CB) radio equipment; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 440 V2.2.1 (2018-07)	Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Harmonised Standard for access to radio spectrum	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 444 V2.5.1 (2017-10)	Digital Enhanced Cordless Telecommunications (DECT); Generic Access Profile (GAP)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 454-1 V1.1.2 (2000-08)	Electromagnetic Compatibility and Radio Spectrum Matters (ERM); Wide band audio links; Part 1: Technical characteristics and test methods	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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TC	ETSI EN 300 454-2 V1.1.1 (2000-08)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Wide band audio links; Part 2: Harmonized EN under article 3.2 of the R&TTE Directive	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 476-1 V1.2.1 (2000-11)	Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Protocol Implementation Conformance Statement (PICS) proforma; Part 1: Network (NWK) layer - Portable radio Termination (PT)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 476-2 V1.2.1 (2000-11)	Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Protocol Implementation Conformance Statement (PICS) proforma; Part 2: Data Link Control (DLC) layer - Portable radio Termination (PT)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 476-3 V1.2.1 (2000-11)	Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Protocol Implementation Conformance Statement (PICS) proforma; Part 3: Medium Access Control (MAC) layer - Portable radio Termination (PT)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 476-4 V1.2.1 (2000-11)	Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Protocol Implementation Conformance Statement (PICS) proforma; Part 4: Network (NWK) layer - Fixed radio Termination (FT)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 476-5 V1.2.1 (2000-11)	Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Protocol Implementation Conformance Statement (PICS) proforma; Part 5: Data Link Control (DLC) layer - Fixed radio Termination (FT)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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TK	ETSI EN 300 476-6 V1.2.1 (2000-11)	Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Protocol Implementation Conformance Statement (PICS) proforma; Part 6: Medium Access Control (MAC) layer - Fixed radio Termination (FT)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 476-7 V1.2.1 (2000-11)	Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Protocol Implementation Conformance Statement (PICS) proforma; Part 7: Physical layer	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 494-1 V1.4.1 (2002-04)	Digital Enhanced Cordless Telecommunications (DECT); Generic Access Profile (GAP); Profile Test Specification (PTS); Part 1: Summary	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 494-2 V1.4.1 (2002-04)	Digital Enhanced Cordless Telecommunications (DECT); Generic Access Profile (GAP); Profile Test Specification (PTS); Part 2: Profile Specific Test Specification (PSTS) - Portable radio Termination (PT)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 494-3 V1.4.1 (2002-04)	Digital Enhanced Cordless Telecommunications (DECT); Generic Access Profile (GAP); Profile Test Specification (PTS); Part 3: Profile Specific Test Specification (PSTS) - Fixed radio Termination (FT)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 497-1 V0.3.2 (1999-09)	Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Test Case Library (TCL); Part 1: Test Suite Structure (TSS) and Test Purposes (TP) for Medium Access Control (MAC) layer	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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TK	ETSI EN 300 497-2 V0.3.1 (1999-10)	Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Test Case Library (TCL); Part 2: Abstract Test Suite (ATS) for Medium Access Control (MAC) layer - Portable radio Termination (PT)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 497-3 V0.3.2 (1999-09)	Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Test Case Library (TCL); Part 3: Abstract Test Suite (ATS) for Medium Access Control (MAC) layer - Fixed radio Termination (FT)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 497-4 V0.3.0 (1999-10)	Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Test Case Library (TCL); Part 4: Test Suite Structure (TSS) and Test Purposes (TP) - Data Link Control (DLC) layer	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 497-5 V0.3.0 (1999-10)	Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Test Case Library (TCL); Part 5: Abstract Test Suite (ATS) - Data Link Control (DLC) layer	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 497-6 V0.3.2 (1999-09)	Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Test Case Library (TCL); Part 6: Test Suite Structure (TSS) and Test Purposes (TP) - Network (NWK) layer - Portable radio Termination (PT)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 497-7 V0.3.0 (1999-10)	Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Test Case Library (TCL); Part 7: Abstract Test Suite (ATS) for Network (NWK) layer - Portable radio Termination (PT)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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TK	ETSI EN 300 497-8 V0.3.2 (1999-09)	Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Test Case Library (TCL); Part 8: Test Suite Structure (TSS) and Test Purposes (TP) - Network (NWK) layer - Fixed radio Termination (FT)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TK	ETSI EN 300 497-9 V0.3.2 (1999-09)	Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Test Case Library (TCL); Part 9: Abstract Test Suite (ATS) for Network (NWK) layer - Fixed radio Termination (FT)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 674-1 V1.2.1 (2004-08)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Road Transport and Traffic Telematics (RTTT); Dedicated Short Range Communication (DSRC) transmission equipment (500 kbit/s / 250 kbit/s) operating in the 5,8 GHz Industrial, Scientific and Medical (ISM) band; Part 1: General characteristics and test methods for Road Side Units (RSU) and On-Board Units (OBU)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 674-2-1 V3.1.1 (2022-03)	Transport and Traffic Telematics (TTT); Dedicated Short Range Communication (DSRC) transmission equipment (500 kbit/s / 250 kbit/s) operating in the 5 795 MHz to 5 815 MHz frequency band; Part 2: Harmonised Standard for access to radio spectrum; Sub-part 1: Road Side Units (RSU)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 674-2-2 V2.2.1 (2019-06)	Transport and Traffic Telematics (TTT); Dedicated Short Range Communication (DSRC) transmission equipment (500 kbit/s / 250 kbit/s) operating in the 5 795 MHz to 5 815 MHz frequency band; Part 2: Harmonised Standard for access to radio spectrum; Sub-part 2: On-Board Units (OBU)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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TC	ETSI EN 300 676-1 V1.5.2 (2011-03)	Ground-based VHF hand-held, mobile and fixed radio transmitters, receivers and transceivers for the VHF aeronautical mobile service using amplitude modulation; Part 1: Technical characteristics and methods of measurement	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 676-2 V2.1.1 (2015-12)	Ground-based VHF hand-held, mobile and fixed radio transmitters, receivers and transceivers for the VHF aeronautical mobile service using amplitude modulation; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 698 V2.3.1 (2018-11)	Radio telephone transmitters and receivers for the maritime mobile service operating in the VHF bands used on inland waterways; Harmonised Standard for access to radio spectrum and for features for emergency services	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 718-1 V2.2.1 (2021-06)	Avalanche Beacons operating at 457 kHz; Transmitter-receiver systems; Part 1: Harmonised Standard for access to radio spectrum	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 718-2 V2.1.1 (2018-01)	Avalanche Beacons operating at 457 kHz; Transmitter-receiver systems; Part 2: Harmonised Standard for features for emergency services	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 718-3 V1.2.1 (2004-02)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Avalanche Beacons; Transmitter-receiver systems; Part 3: Harmonized EN covering essential requirements of article 3.3e of the R&TTE Directive	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 720 V2.1.1 (2017-01)	Ultra-High Frequency (UHF) on-board vessels communications systems and equipment; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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TC	ETSI EN 300 761 V1.1.1 (1998-01)	Electromagnetic Compatibility and Radio Spectrum Matters (ERM); Automatic Vehicle Identification (AVI) for railways	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 300 793 V1.1.1 (1998-02)	Electromagnetic Compatibility and Radio Spectrum Matters (ERM); Land mobile service; Presentation of equipment for type testing	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI ETS 300 836-1 ed.1 (1998-05)	Broadband Radio Access Networks (BRAN); High Performance Radio Local Area Network (HIPERLAN) Type 1; Conformance testing specification; Part 1: Radio type approval and Radio Frequency (RF) conformance test specification	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 025 V2.3.1 (2021-12)	VHF radiotelephone equipment for general communications and associated equipment for Class "D" Digital Selective Calling (DSC); Harmonised Standard for access to radio spectrum and for features for emergency services	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 091-1 V2.1.1 (2017-01)	Short Range Devices; Transport and Traffic Telematics (TTT); Radar equipment operating in the 76 GHz to 77 GHz range; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Part 1: Ground based vehicular radar	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 091-2 V2.1.1 (2017-01)	Short Range Devices; Transport and Traffic Telematics (TTT); Radar equipment operating in the 76 GHz to 77 GHz range; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Part 2: Fixed infrastructure radar equipment	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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TC	ETSI EN 301 091-3 V1.1.1 (2017-02)	Short Range Devices; Transport and Traffic Telematics (TTT); Radar equipment operating in the 76 GHz to 77 GHz range; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Part 3: Railway/Road Crossings obstacle detection system applications	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 126-1 V1.1.2 (1999-09)	Fixed Radio Systems; Conformance testing; Part 1: Point-to-point equipment - Definitions, general requirements and test procedures	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 166 V2.1.1 (2016-11)	Land Mobile Service; Radio equipment for analogue and/or digital communication (speech and/or data) and operating on narrow band channels and having an antenna connector; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 178 V2.2.2 (2017-04)	Portable Very High Frequency (VHF) radiotelephone equipment for the maritime mobile service operating in the VHF bands (for non-GMDSS applications only); Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 357 V2.1.1 (2017-06)	Cordless audio devices in the range 25 MHz to 2 000 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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TC	ETSI EN 301 360 V2.1.1 (2016-06)	Satellite Earth Stations and Systems (SES); Harmonised Standard for Satellite Interactive Terminals (SIT) and Satellite User Terminals (SUT) transmitting towards satellites in geostationary orbit, operating in the 27,5 GHz to 29,5 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 390 V2.1.1 (2021-11)	Fixed Radio Systems; Point-to-point and Multipoint Systems; Unwanted emissions in the spurious domain and receiver immunity limits at equipment/antenna port of Digital Fixed Radio Systems	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 406 V2.2.2 (2016-09)	Digital Enhanced Cordless Telecommunications (DECT); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 426 V2.1.2 (2016-11)	Satellite Earth Stations and Systems (SES); Harmonised Standard for Low data rate Land Mobile satellite Earth Stations (LMES) and Maritime Mobile satellite Earth Stations (MMES) not intended for distress and safety communications operating in the 1,5 GHz/1,6 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 427 V2.1.1 (2016-06)	Satellite Earth Stations and Systems (SES); Harmonised Standard for low data rate Mobile satellite Earth Stations (MES) except aeronautical mobile satellite earth stations, operating in the 11/12/14 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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TC	ETSI EN 301 428 V2.1.2 (2017-05)	Satellite Earth Stations and Systems (SES); Harmonised Standard for Very Small Aperture Terminal (VSAT); Transmit-only, transmit/receive or receive-only satellite earth stations operating in the 11/12/14 GHz frequency bands covering the essential requirements of article 3.2 of Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 430 V2.1.1 (2016-05)	Satellite Earth Stations and Systems (SES); Harmonised Standard for Satellite News Gathering Transportable Earth Stations (SNG TES) operating in the 11 GHz to 12 GHz/13 GHz to 14 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 441 V2.1.1 (2016-06)	Satellite Earth Stations and Systems (SES); Harmonised Standard for Mobile Earth Stations (MES), including handheld earth stations, for Satellite Personal Communications Networks (S-PCN) operating in the 1,6 GHz/2,4 GHz frequency band under the Mobile Satellite Service (MSS) covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 442 V2.1.1 (2016-06)	Satellite Earth Stations and Systems (SES); Harmonised Standard for NGSO Mobile Earth Stations (MES) including handheld earth stations, for Satellite Personal Communications Networks (S-PCN) operating in the 1 980 MHz to 2 010 MHz (earth-to-space) and 2 170 MHz to 2 200 MHz (space-to-earth) frequency bands under the Mobile Satellite Service (MSS) covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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TC	ETSI EN 301 443 V2.1.1 (2016-05)	Satellite Earth Stations and Systems (SES); Harmonised Standard for Very Small Aperture Terminal (VSAT); Transmit-only, transmit-and-receive, receive-only satellite earth stations operating in the 4 GHz and 6 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 444 V2.1.2 (2016-11)	Satellite Earth Stations and Systems (SES); Harmonised Standard for Land Mobile Earth Stations (LMES) providing voice and/or data communications, operating in the 1,5 GHz and 1,6 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 447 V2.1.1 (2016-05)	Satellite Earth Stations and Systems (SES); Harmonised Standard for satellite Earth Stations on board Vessels (ESVs) operating in the 4/6 GHz frequency bands allocated to the Fixed Satellite Service (FSS) covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 459 V2.1.1 (2016-05)	Satellite Earth Stations and Systems (SES); Harmonised Standard for Satellite Interactive Terminals (SIT) and Satellite User Terminals (SUT) transmitting towards satellites in geostationary orbit, operating in the 29,5 GHz to 30,0 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 473 V2.1.2 (2016-11)	Satellite Earth Stations and Systems (SES); Harmonised Standard for Aircraft Earth Stations (AES) providing Aeronautical Mobile Satellite Service (AMSS)/Mobile Satellite Service (MSS) and/or the Aeronautical Mobile Satellite on Route Service (AMS(R)S)/Mobile Satellite Service (MSS), operating in the frequency band below 3 GHz covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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TC	ETSI EN 301 559 V2.1.1 (2016-10)	Short Range Devices (SRD); Low Power Active Medical Implants (LP-AMI) and associated Peripherals (LP-AMI-P) operating in the frequency range 2 483,5 MHz to 2 500 MHz; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 681 V2.1.2 (2016-11)	Satellite Earth Stations and Systems (SES); Harmonised Standard for Mobile Earth Stations (MES) of Geostationary mobile satellite systems, including handheld earth stations, for Satellite Personal Communications Networks (S-PCN) under the Mobile Satellite Service (MSS), operating in the 1,5 GHz and 1,6 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 682 V1.1.2 (2001-01)	Satellite Personal Communications Networks (S-PCN); Network Control Facilities (NCF) for Mobile Earth Stations (MESs), including handheld earth stations, for S-PCN in the 1,5/1,6 GHz bands, providing voice and/or data communications under the Mobile Satellite Service (MSS)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 721 V2.1.1 (2016-05)	Satellite Earth Stations and Systems (SES); Harmonised Standard for Mobile Earth Stations (MES) providing Low Bit Rate Data Communications (LBRDC) using Low Earth Orbiting (LEO) satellites operating below 1 GHz frequency band covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 783 V2.1.1 (2016-01)	Commercially available amateur radio equipment; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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TC	ETSI EN 301 783-1 V1.2.1 (2010-07)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Land Mobile Service; Commercially available amateur radio equipment; Part 1: Technical characteristics and methods of measurement	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 783-2 V1.2.1 (2010-07)	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	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 893 V2.1.1 (2017-05)	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 054 V2.2.1 (2018-02)	Meteorological Aids (Met Aids); Radiosondes to be used in the 400,15 MHz to 406 MHz frequency range with power levels ranging up to 200 mW; Harmonised Standard for access to radio spectrum	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 054-1 V1.2.1 (2015-10)	Meteorological Aids (Met Aids); Radiosondes to be used in the 400,15 MHz to 406 MHz frequency range with power levels ranging up to 200 mW; Part 1: Technical characteristics and test methods	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 054-2 V1.2.1 (2015-10)	Meteorological Aids (Met Aids); Radiosondes to be used in the 400,15 MHz to 406 MHz frequency range with power levels ranging up to 200 mW; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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TC	ETSI EN 302 064 V2.1.1 (2016-09)	Wireless Video Links operating in the 1,3 GHz to 50 GHz frequency band; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 065-1 V2.1.1 (2016-11)	Short Range Devices (SRD) using Ultra Wide Band technology (UWB); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 1: Requirements for Generic UWB applications	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 065-2 V2.1.1 (2016-11)	Short Range Devices (SRD) using Ultra Wide Band technology (UWB); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 2: Requirements for UWB location tracking	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 065-3 V2.1.1 (2016-11)	Short Range Devices (SRD) using Ultra Wide Band technology (UWB); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 3: Requirements for UWB devices for ground based vehicular applications	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 065-4 V1.1.1 (2016-11)	Short Range Devices (SRD) using Ultra Wide Band technology (UWB); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 4: Material Sensing devices using UWB technology below 10,6 GHz	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 065-5 V1.1.1 (2017-09)	Short Range Devices (SRD) using Ultra Wide Band technology (UWB); Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Part 5: Devices using UWB technology onboard aircraft	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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TC	ETSI EN 302 066 V2.2.1 (2020-06)	Short Range Devices (SRD); Ground- and Wall- Probing Radio determination (GPR/WPR) devices; Harmonised Standard for access to radio spectrum	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 186 V2.2.1 (2021-05)	Satellite Earth Stations and Systems (SES); Satellite mobile Aircraft Earth Stations (AESs) operating in the 11/12/14 GHz frequency bands; Harmonised Standard for access to radio spectrum	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 208 V3.3.1 (2020-08)	Radio Frequency Identification Equipment operating in the band 865 MHz to 868 MHz with power levels up to 2 W and in the band 915 MHz to 921 MHz with power levels up to 4 W; Harmonised Standard for access to radio spectrum	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 217-1 V3.3.1 (2021-10)	Fixed Radio Systems; Characteristics and requirements for point-to-point equipment and antennas; Part 1: Overview, common characteristics and requirements not related to access to radio spectrum	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 217-2 V3.3.1 (2021-10)	Fixed Radio Systems; Characteristics and requirements for point-to-point equipment and antennas; Part 2: Digital systems operating in frequency bands from 1 GHz to 86 GHz; Harmonised Standard for access to radio spectrum	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 217-2-1 V2.1.1 (2014-12)	Fixed Radio Systems; Characteristics and requirements for point-to-point equipment and antennas; Part 2-1: System-dependent requirements for digital systems operating in frequency bands where frequency co-ordination is applied	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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TC	ETSI EN 302 217-2-2 V2.2.1 (2014-04)	Fixed Radio Systems; Characteristics and requirements for point-to-point equipment and antennas; Part 2-2: Digital systems operating in frequency bands where frequency coordination is applied; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 217-3 V2.2.1 (2014-04)	Fixed Radio Systems; Characteristics and requirements for point-to-point equipment and antennas; Part 3: Equipment operating in frequency bands where both frequency coordinated or uncoordinated deployment might be applied; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 248 V2.1.1 (2016-11)	Navigation radar for use on non-SOLAS vessels; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 264 V2.1.1 (2017-05)	Short Range Devices; Transport and Traffic Telematics (TTT); Short Range Radar equipment operating in the 77 GHz to 81 GHz band; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 288 V2.1.1 (2017-05)	Short Range Devices; Transport and Traffic Telematics (TTT); Ultra-wideband radar equipment operating in the 24,25 GHz to 26,65 GHz range; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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TC	ETSI EN 302 291-1 V1.1.1 (2005-07)	Short Range Devices (SRD); Close Range Inductive Data Communication equipment operating at 13,56 MHz; Short Range Devices (SRD); Close Range Inductive Data Communication equipment operating at 13,56 MHz; Part 1: Technical characteristics and test methods	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	ETSI EN 302 291-2 V1.1.1 (2005-07)	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 under article 3.2 of the R&TTE Directive	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	ETSI EN 302 326-1 V1.2.2 (2007-06)	Fixed Radio Systems; Multipoint Equipment and Antennas; Part 1: Overview and Requirements for Digital Multipoint Radio Systems	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 326-2 V2.1.1 (2021-09)	Fixed Radio Systems; Multipoint Equipment and Antennas; Part 2: Harmonised Standard for access to radio spectrum	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 326-3 V2.1.1 (2021-09)	Fixed Radio Systems; Multipoint Equipment and Antennas; Part 3: Multipoint Antennas	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 340 V2.1.1 (2016-05)	Satellite Earth Stations and Systems (SES); Harmonised Standard for satellite Earth Stations on board Vessels (ESVs) operating in the 11/12/14 GHz frequency bands allocated to the Fixed Satellite Service (FSS) covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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TC	ETSI EN 302 372 V2.1.1 (2016-12)	Short Range Devices (SRD); Tank Level Probing Radar (TLPR) equipment operating in the frequency ranges 4,5 GHz to 7 GHz, 8,5 GHz to 10,6 GHz, 24,05 GHz to 27 GHz, 57 GHz to 64 GHz, 75 GHz to 85 GHz; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 372-1 V1.2.1 (2011-02)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Equipment for Detection and Movement; Tanks Level Probing Radar (TLPR) operating in the frequency bands 5,8 GHz, 10 GHz, 25 GHz, 61 GHz and 77 GHz; Part 1: Technical characteristics and test methods	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	ETSI EN 302 372-2 V1.2.1 (2011-02)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Equipment for Detection and Movement; Tanks Level Probing Radar (TLPR) operating in the frequency bands 5,8 GHz, 10 GHz, 25 GHz, 61 GHz and 77 GHz; Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	ETSI EN 302 448 V2.1.1 (2016-05)	Satellite Earth Stations and Systems (SES); Harmonised Standard for tracking Earth Stations on Trains (ESTs) operating in the 14/12 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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TC	ETSI EN 302 500-1 V2.1.1 (2010-10)	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	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 500-2 V2.1.1 (2010-10)	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 the essential requirements of article 3.2 of the R&TTE Directive	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 502 V2.1.1 (2017-03)	Wireless Access Systems (WAS); 5,8 GHz fixed broadband data transmitting systems; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 537 V2.1.1 (2016-10)	Ultra Low Power Medical Data Service (MEDS) Systems operating in the frequency range 401 MHz to 402 MHz and 405 MHz to 406 MHz; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 567 V2.2.1 (2021-07)	Multiple-Gigabit/s radio equipment operating in the 60 GHz band; Harmonised Standard for access to radio spectrum	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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TC	ETSI EN 302 571 V2.1.1 (2017-02)	Intelligent Transport Systems (ITS); Radiocommunications equipment operating in the 5 855 MHz to 5 925 MHz frequency band; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	ETSI EN 302 729 V2.1.1 (2016-12)	Short Range Devices (SRD); Level Probing Radar (LPR) equipment operating in the frequency ranges 6 GHz to 8,5 GHz, 24,05 GHz to 26,5 GHz, 57 GHz to 64 GHz, 75 GHz to 85 GHz; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 302 858 V2.1.1 (2016-12)	Short Range Devices; Transport and Traffic Telematics (TTT); Radar equipment operating in the 24,05 GHz to 24,25 GHz or 24,05 GHz to 24,50 GHz range; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 303 203 V2.1.1 (2015-11)	Short Range Devices (SRD); Medical Body Area Network Systems (MBANSs) operating in the 2 483,5 MHz to 2 500 MHz range; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 303 204 V3.1.1 (2021-03)	Fixed Short Range Devices (SRD) in data networks; Radio equipment to be used in the 870 MHz to 876 MHz frequency range with power levels ranging up to 500 mW e.r.p.; Harmonised Standard for access to the radio spectrum	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 303 340 V1.2.1 (2020-09)	Digital Terrestrial TV Broadcast Receivers; Harmonised Standard for access to radio spectrum	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB

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TC	ETSI EN 303 345-1 V1.1.1 (2019-06)	Broadcast Sound Receivers; Part 1: Generic requirements and measuring methods	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	ETSI EN 303 345-2 V1.2.1 (2021-12)	Broadcast Sound Receivers; Part 2: AM broadcast sound service; Harmonised Standard for access to radio spectrum	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	ETSI EN 303 345-3 V1.1.1 (2021-06)	Broadcast Sound Receivers; Part 3: FM broadcast sound service; Harmonised Standard for access to radio spectrum	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	ETSI EN 303 345-4 V1.1.1 (2021-06)	Broadcast Sound Receivers; Part 4: DAB broadcast sound service; Harmonised Standard for access to radio spectrum	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	ETSI EN 303 348 V1.2.1 (2021-06)	Audio frequency induction loop drivers up to 45 amperes in the frequency range 10 Hz to 9 kHz; Harmonised Standard for access to radio spectrum	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 303 406 V1.1.1 (2017-02)	Short Range Devices (SRD); Social Alarms Equipment operating in the frequency range 25 MHz to 1 000 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 303 413 V1.2.1 (2021-04)	Satellite Earth Stations and Systems (SES); Global Navigation Satellite System (GNSS) receivers; Radio equipment operating in the 1 164 MHz to 1 300 MHz and 1 559 MHz to 1 610 MHz frequency bands; Harmonised Standard for access to radio spectrum	<input checked="" type="checkbox"/> ESS Additional equipment has to be provided by the customer  <input checked="" type="checkbox"/> SB

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TC	ETSI EN 303 417 V1.1.1 (2017-09)	Wireless power transmission systems, using technologies other than radio frequency beam in the 19 - 21 kHz, 59 - 61 kHz, 79 - 90 kHz, 100 - 300 kHz, 6 765 - 6 795 kHz ranges; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 303 447 V1.3.1 (2022-07)	Short Range Devices (SRD); Harmonised Standard for access to radio spectrum; Inductive loop systems for robotic mowers operating within the frequency range 100 Hz to 148,5 kHz	<input checked="" type="checkbox"/> ESS Measurements starting from 20 Hz <input checked="" type="checkbox"/> SB
TC	ETSI EN 303 454 V1.1.1 (2018-01)	Short Range Devices (SRD); Metal and object detection sensors in the frequency range 1 kHz to 148,5 kHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 303 520 V1.2.1 (2019-06)	Short Range Devices (SRD); Ultra Low Power (ULP) wireless medical capsule endoscopy devices operating in the band 430 MHz to 440 MHz; Harmonised Standard for access to radio spectrum	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	Stable Draft ETSI EN 303 659 V0.0.13 (2023-04)	Short Range Devices (SRD) in Data Networks; Radio equipment to be used in the frequency ranges 865-868 MHz and 915-919.4MHz with power levels ranging up to 500 mW e.r.p.; Harmonised Standard for access to radio spectrum	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 303 687 V1.1.1 (2023-06)	6 GHz WAS/RLAN; Harmonised Standard for access to radio spectrum	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 303 883 V1.1.1 (2016-09)	Short Range Devices (SRD) using Ultra Wide Band (UWB); Measurement Techniques	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB

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TC	ETSI EN 303 978 V2.1.2 (2016-10)	Satellite Earth Stations and Systems (SES); Harmonised Standard for Earth Stations on Mobile Platforms (ESOMP) transmitting towards satellites in geostationary orbit, operating in the 27,5 GHz to 30,0 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 305 550-1 V1.2.1 (2014-10)	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	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 305 550-2 V1.2.1 (2014-10)	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	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	Bluetooth Low energy RF PHY	RF-PHY.TS/4.0/4.1/4.2	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	Bluetooth RF Specification	Specification 2.1/2.1+EDR/3.0/3.0 + HS/4.0/4.1/4.2	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	Bluetooth Profile Specification	PTS 6.4.0	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	WPC Qi Specification PTx v1.3.3 (2022-11)	Wireless Power Consortium (WPC) Qi Specification - Power Transmitter Compliance Tests	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB

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<b>2.1 Non-flexible scope</b>			
TC	BNetzA SSB FL 014:2012-06	Interface description for ground-based transmitters for air navigation and positioning radio at 1030 and 1090 MHz	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	BNetzA SSB FL 017:2013-07	Interfaces for secondary radar systems	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	DTAAB DT.04 Ver. 10:1999-11	Recommendations for the accredited conformance testing of DECT equipment; DTAAB Permanent reference Document	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	EUROCAE-ED-23C 2009-06	Minimum Operational Performance Specification for Airborne VHF Receiver - Transmitter operating in the Frequency Range 117.975 - 137.000 MHz	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	EUROCAE-ED-62 2009-02	Minimum Operational Performance Specification for Aircraft Emergency Locator Transmitters ELT, ED-62A 121.5 MHz - 406 MHz (Optional 243 MHz)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	MPT 1349:1999	Transmitters and receivers for use in the microwave bands allocated to low power applications	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	TBR 22 1997-01/A1:1998-03	Radio Equipment and Systems (RES); Attachment requirements for terminal equipment for Digital Enhanced Cordless Telecommunications (DECT); Generic Access Profile (GAP) applications	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
<b>2.2 Mobile Communications *</b>			
TC	GSMA PRD TS.11 V42.0 (2023-03)	Device Field and Lab Test Guidelines  Test Method according to: • GCF-CC	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	GSMA PRD TS.40 V8.0 (2022-05)	MIoT Field and Lab Test Cases  Test Method according to: • GCF Certification Criteria	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	GSMA PRD TS.42 V7.0 (2023-02)	Multi SIM Devices Requirements Test Method according to: • GCF-CC	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB

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TK	3GPP TS 25.101 V16.1.0 (2019-04)	Universal Mobile Telecommunications System (UMTS); User Equipment (UE) radio transmission and reception (FDD)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	3GPP TS 34.121 V13.1.0 (2016-09)	3rd Generation Partnership Project; Technical Specification Group Radio Access Network; User Equipment (UE) conformance specification; Radio transmission and reception (FDD)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	3GPP TS 34.121-1 V16.2.0 (2019-10)	Universal Mobile Telecommunications System (UMTS); User Equipment (UE) conformance specification; Radio transmission and reception (FDD); Part 1: Conformance specification	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	3GPP TS 34.123-1 V15.6.0 (2022-06)	Universal Mobile Telecommunications System (UMTS); User Equipment (UE) conformance specification; Part 1: Protocol conformance specification  Test Method according to: <ul style="list-style-type: none"> <li>• GCF-CC</li> <li>• PTCRB NAPRD03</li> <li>• PTCRB PPMD</li> </ul>	<input checked="" type="checkbox"/> ESS Only 13.3.1.2, 13.3.1.3 13.3.1.4, 13.3.1.5, 13.3.1.6, 13.3.1.7, 13.3.1.10, 9.3.1  <input type="checkbox"/> SB
TC	3GPP TS 34.123-2 V15.4.0 (2023-03)	Universal Mobile Telecommunications System (UMTS); User Equipment (UE) conformance specification; Part 2: Implementation conformance statement (ICS) proforma specification  Test Method according to: <ul style="list-style-type: none"> <li>• GCF-CC</li> <li>• PTCRB NAPRD03</li> <li>• PTCRB PPMD</li> </ul>	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB

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TC	3GPP TS 34.123-3 V17.1.0 (2023-03)	Universal Mobile Telecommunications System (UMTS); User Equipment (UE) conformance specification; Part 3: Abstract test suite (ATS)  Test Method according to: <ul style="list-style-type: none"> <li>• GCF-CC</li> <li>• PTCRB NAPRD03</li> <li>• PTCRB PPMD</li> </ul>	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	3GPP TS 36.523-1 V18.1.0 (2023-06)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Packet Core (EPC); User Equipment (UE) conformance specification; Part 1: Protocol conformance specification  Test Method according to: <ul style="list-style-type: none"> <li>• GCF-CC</li> <li>• PTCRB NAPRD03</li> <li>• PTCRB PPMD</li> </ul>	<input checked="" type="checkbox"/> ESS Only 9.1.4.2 <input type="checkbox"/> SB
TC	3GPP TS 51.010-1 V13.13.0 (2022-03)	Digital cellular telecommunications system (Phase 2+) (GSM); Mobile Station (MS) conformance specification; Part 1: Conformance specification  Test Method according to: <ul style="list-style-type: none"> <li>• GCF-CC</li> <li>• PTCRB NAPRD03</li> <li>• PTCRB PPMD</li> </ul>	<input checked="" type="checkbox"/> ESS Only radiated measurements 26.9.6a.1.2, 26.9.6a.1.3, 26.9.6a.1.4, 26.9.6a.1.5, 26.9.6a.1.6, 26.9.6a.1.7, 26.9.6a.1.8, 26.6.8.5  <input checked="" type="checkbox"/> SB Only rad. spurious emission

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TC	3GPP TS 51.010-2 V13.15.0 (2023-06)	Digital cellular telecommunications system (Phase 2+) (GSM); Mobile Station (MS) conformance specification; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification Test Method according to: <ul style="list-style-type: none"> <li>• GCF-CC</li> <li>• PTCRB NAPRD03</li> <li>• PTCRB PPMD</li> </ul>	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	ETSI TS 102 230-1 V14.1.0 (2019-05)	Smart Cards; UICC-Terminal interface; Physical, electrical and logical test specification Part 1: Terminal features Test Method according to: <ul style="list-style-type: none"> <li>• GCF-CC</li> <li>• PTCRB NAPRD03</li> <li>• PTCRB PPMD</li> </ul>	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	ETSI EN 300 609-4 V10.2.1 (2012-11)	Global System for Mobile communications (GSM); Part 4: Harmonized EN for GSM Repeaters covering the essential requirements of article 3.2 of the R&TTE Directive	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 419-1 V4.1.1 (2000-04)	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 1 800 bands; Access (GSM 13.01 version 4.1.1)	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	ETSI EN 301 419-2 V5.1.1 (2000-04)	Digital cellular telecommunications system (Phase 2+); Attachment requirements for Global System for Mobile communications (GSM); High Speed Circuit Switched Data (HSCSD) Multislot Mobile Stations; Access (GSM 13.34 version 5.1.1 Release 1996)	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB

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TC	ETSI EN 301 502 V12.5.2 (2017-03)	Global System for Mobile communications (GSM); Harmonized EN for Base Station Equipment covering the essential requirements of article 3.2 of the R&TTE Directive	<input type="checkbox"/> ESS  <input checked="" type="checkbox"/> SB No base station
TC	ETSI EN 301 511 V12.5.1 (2017-03)	Global System for Mobile communications (GSM); Mobile Stations (MS) equipment; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 908-1 V15.2.1 (2023-01)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements; Release 15	<input checked="" type="checkbox"/> ESS Radiated measurements only  <input checked="" type="checkbox"/> SB No base station
TC	ETSI EN 301 908-2 V13.1.1 (2020-06)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 2: CDMA Direct Spread (UTRA FDD) User Equipment (UE)	<input checked="" type="checkbox"/> ESS Radiated measurements only  <input checked="" type="checkbox"/> SB
TC	ETSI EN 301 908-13 V13.2.1 (2022-02)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)	<input checked="" type="checkbox"/> ESS Radiated measurements only  <input type="checkbox"/> SB

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<b>2.3 Over The Air (OTA) *</b>			
TC	3GPP TS 25.144 V11.2.0 (2012-06)	3rd Generation Partnership Project; Technical Specification Group Radio Access Network; User Equipment (UE) and Mobile Station (MS) over the air performance requirements	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	3GPP TS 34.114 V12.2.0 (2016-10)	3rd Generation Partnership Project; Technical Specification Group Radio Access Network; User Equipment (UE) / Mobile Station (MS) Over The Air (OTA) antenna performance; Conformance testing	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	CTIA Certification Program V3.9.2 (2021-04)	Test Plan for Wireless Device Over-the-Air Performance Method of Measurement for Radiated RF Power and Receiver Performance	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	CTIA Wi-Fi Certification Program V2.0.3 (2016-09)	Test Plan for RF Performance Evaluation of Wi-Fi Mobile Converged Devices	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	Vodafone Antenna Specification V4.0 (2019-01)	Vodafone Specification for Terminals on Over the Air RF Performance	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
<b>3 SAR / EMF *</b>			
SAR/EMF	IEEE C 95.3:2021	IEEE Recommended Practice for Measurements and Computations of Electric, Magnetic, and Electromagnetic Fields with Respect to Human Exposure to Such Fields, 0 Hz to 300 GHz	<input checked="" type="checkbox"/> ESS No SAR <input checked="" type="checkbox"/> SB
SAR/EMF	AS/NZS 2772.2:2016	Radiofrequency fields Principles and methods of measurement and computation - 3 kHz to 300 GHz	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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SAR/EMF	DIN EN 50360:2019-03	Product standard to demonstrate the compliance of wireless communication devices, with the basic restrictions and exposure limit values related to human exposure to electromagnetic fields in the frequency range from 300 MHz to 6 GHz: devices used next to the ear; German version EN 50360:2017	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAR/EMF	DIN EN 50364:2019-05	Product standard for human exposure to electromagnetic fields from devices operating in the frequency range 0 Hz to 300 GHz, used in Electronic Article Surveillance (EAS), Radio Frequency Identification (RFID) and similar applications; German version EN 50364:2018	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAR/EMF	DIN EN 50385:2019-05	Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz - 100 GHz), when placed on the market; German version EN 50385:2017	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAR/EMF	DIN EN 50413:2020-10	Basic standard on measurement and calculation procedures for human exposure to electric, magnetic and electromagnetic fields (0 Hz - 300 GHz); German version EN 50413:2019	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAR/EMF	DIN EN 50566:2019-04	Product standard to demonstrate the compliance of wireless communication devices with the basic restrictions and exposure limit values related to human exposure to electromagnetic fields in the frequency range from 30 MHz to 6 GHz: hand-held and body mounted devices in close proximity to the human body; German version EN 50566:2017	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAR/EMF	DIN EN 50663:2019-04	Generic standard for assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz); German version EN 50663:2017	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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SAR/EMF	DIN EN 50665:2019-05	Generic standard for assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz); German version EN 50665:2017	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAR/EMF	DIN EN 62209-1:2017-11	Measurement procedure for the assessment of specific absorption rate of human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices - Part 1: Devices used next to the ear (Frequency range of 300 MHz to 6 GHz) (IEC 62209-1:2016); German version EN 62209-1:2016	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAR/EMF	IEC 62209-1:2016	Measurement procedure for the assessment of specific absorption rate of human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices - Part 1: Devices used next to the ear (Frequency range of 300 MHz to 6 GHz)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAR/EMF	DIN EN 62209-2:2020-07	Human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices - Human models, instrumentation, and procedures - 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) (IEC 62209-2:2010 + Cor.:2010 + A1:2019); German version EN 62209-2:2010 + A1:2019	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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SAR/EMF	IEC 62209-2:2010 + A1:2019	Human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices - Human models, instrumentation, and procedures - 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)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAR/EMF	IEC/IEEE 62209-1528:2020	Measurement procedure for the assessment of specific absorption rate of human exposure to radio frequency fields from hand-held and body-worn wireless communication devices - Human models, instrumentation and procedures (Frequency range of 4 MHz to 10 GHz)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAR/EMF	DIN EN IEC 62311:2020-12	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz) (IEC 62311:2019); German version EN IEC 62311:2020	<input checked="" type="checkbox"/> ESS Measurements according to chapter 7 (only far field computation, E- and H-field measurements) incl. annexes A and B  <input checked="" type="checkbox"/> SB
SAR/EMF	IEC 62311:2019	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)	<input checked="" type="checkbox"/> ESS Measurements according to chapter 7 (only far field computation, E- and H-field measurements) incl. annexes A and B  <input checked="" type="checkbox"/> SB

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SAR/EMF	DIN EN 62369-1:2010-03	Evaluation of human exposure to electromagnetic fields from short range devices (SRDs) in various applications over the frequency range 0 GHz to 300 GHz - Part 1: Fields produced by devices used for electronic article surveillance, radio frequency identification and similar systems (IEC 62369-1:2008); German version EN 62369-1:2009	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAR/EMF	IEC 62369-1:2008	Evaluation of human exposure to electromagnetic fields from short range devices (SRDs) in various applications over the frequency range 0 GHz to 300 GHz - Part 1: Fields produced by devices used for electronic article surveillance, radio frequency identification and similar systems	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAR/EMF	DIN EN 62479:2011-09	Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz) (IEC 62479:2010, modified); German version EN 62479:2010	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAR/EMF	IEC 62479:2010	Assessment of the compliance of low-power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
<b>4 Safety of Electrical Equipment (SAF) *</b>			
SAF	NF C61-314:2017-05-05	Plugs and socket-outlets for household and similar purposes - 6 A /250 V and 16 A/250 V systems	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN VDE 0620-1:2021-02	Plugs and socket-outlets for household and similar purposes - Part 1: General requirements on fixed socket-outlets	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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SAF	DIN VDE 0620-2-1:2021-02	Plugs and socket-outlets for household and similar purposes - Part 2-1: General requirements on Plugs and portable socket-outlets	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN VDE 0620-101:1992-05	Plugs and socket-outlets up to 400 V 25 A; flat non-wirable two pole plugs, 2,5 A 250 V, with cord, for the connection of class-II-equipment for household and similar purposes; german version EN 50075:1990	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	SEV 1011:2009 / A1:2012	Plugs and socket-outlets for household and similar purposes - A1: Multiway and intermediate adaptors, cord sets, cord extension sets, travel adaptors and fixed adaptors	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	BS 1363-1:2016 / A1	13 A plugs, socket-outlets, adaptors and connection units. Specification for rewirable and non-rewirable 13 A fused plugs	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	BS 1363-2:2016 / A1	13 A plugs, socket-outlets, adaptors and connection units. Specification for 13 A switched and unswitched socket-outlets	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	BS 1363-3:2016 / A1	13 A plugs, socket-outlets, adaptors and connection units. Specification for adaptors	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	AS/NZS 3112:2017	Approval and test specification - Plugs and socket-outlets	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN 60065:2015-11	Audio, video and similar electronic apparatus Safety requirements (IEC 60065:2014, modified); German version EN 60065:2014	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 60065:2014  UL 60065:2015-09-30 CAN/CSA-C22.2 No. 60065:16 AS/NZS 60065:2018	Audio, video and similar electronic apparatus - Safety requirements	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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SAF	DIN EN IEC 60086-4:2020-07	Primary batteries - Part 4: Safety of lithium batteries (IEC 60086-4:2019); German version EN IEC 60086-4:2019	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 60086-4:2019	Primary batteries – Part 4: Safety of lithium batteries	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN IEC 60086-5:2023-05	Primary batteries - Part 5: Safety of batteries with aqueous electrolyte (IEC 60086-5:2021 + COR1:2022); German version EN IEC 60086-5:2021 + AC:2022	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 60086-5:2021	Primary batteries - Part 5: Safety of batteries with aqueous electrolyte	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN 60215:1993-12	Safety requirements for radio transmitting equipment (IEC 60215:1987 + A1:1990); German version EN 60215:1989 + A1:1992	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 60215:2016	Safety requirements for radio transmitting equipment - General requirements and terminology	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN 60335-1:2020-08	Household and similar electrical appliances - Safety – Part 1: General requirements (IEC 60335-1:2010, modified + COR1:2010 + COR2:2011 + A1:2013, modified + A1:2013/COR1:2014 + A2:2016 + A2:2016/COR1:2016); German version EN 60335-1:2012 + AC:2014 + A11:2014 + A13:2017 + A1:2019 + A2:2019 + A14:2019	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 60335-1:2020	Household and similar electrical appliances - Safety - Part 1: General requirements	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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SAF	DIN EN 60335-2-29:2023-05	Household and similar electrical appliances - Safety - Part 2-29: Particular requirements for battery chargers (IEC 60335-2-29:2016, modified + A1:2019); German version EN 60335-2-29:2021 + A1:2021	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 60335-2-29:2016 + AMD1:2019	Household and similar electrical appliances - Safety - Part 2-29: Particular requirements for battery chargers	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN 60669-1:2019-03	Switches for household and similar fixed electrical installations - Part 1: General requirements (IEC 60669-1:2017, modified); German version EN 60669-1:2018 + AC:2018	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 60669-1:2017	Switches for household and similar fixed-electrical installations - Part 1: General requirements	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN 60669-2-1:2010-03	Switches for household and similar fixed electrical installations - Part 2-1: Particular requirements - Electronic switches (IEC 60669-2-1:2002, modified + A1:2008, modified); German version EN 60669-2-1:2004 + A1:2009	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 60669-2-1:2021	Switches for household and similar fixed electrical installations - Part 2-1: Particular requirements - Electronic control devices	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN 60695-2-10:2014-04	Fire hazard testing - Part 2-10: Glowing/hot-wire based test methods - Glow-wire apparatus and common test procedure (IEC 60695-2-10:2013); German version EN 60695-2-10:2013	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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SAF	IEC 60695-2-10:2021	Fire hazard testing - Part 2-10: Glowing/hot-wire based test methods - Glow-wire apparatus and common test procedure	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN IEC 60695-2-11: 2022-12	Fire hazard testing - Part 2-11: Glowing/hot-wire based test methods - Glow-wire flammability test method for end products (GWEPT) (IEC 60695-2-11:2021); German version EN IEC 60695-2-11:2021	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 60695-2-11:2021	Fire hazard testing - Part 2-11: Glowing/hot-wire based test methods - Glow-wire flammability test method for end products (GWEPT)	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN IEC 60695-2-12: 2022-11	Fire hazard testing - Part 2-12: Glowing/hot-wire based test methods - Glow-wire flammability index (GWFI) test method for materials (IEC 60695-2-12:2021); German version EN IEC 60695-2-12:2021	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 60695-2-12:2021	Fire hazard testing - Part 2-12: Glowing/hot-wire based test methods - Glow-wire flammability index (GWFI) test method for materials	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN IEC 60695-2-13: 2022-11	Fire hazard testing - Part 2-13: Glowing/hot-wire based test methods - Glow-wire ignition temperature (GWIT) test method for materials (IEC 60695-2-13:2021); German version EN IEC 60695-2-13:2021	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB

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SAF	DIN EN 60695-10-2:2016-01	Fire hazard testing - Part 10-2: Abnormal heat - Ball pressure test method (IEC 60695-10-2:2014); German version EN 60695-10-2:2014	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
SAF	DIN EN 60695-11-5:2017-12	Fire hazard testing - Part 11-5: Test flames - Needle-flame test method - Apparatus, confirmatory test arrangement and guidance (IEC 60695-11-5:2016); German version EN 60695-11-5:2017	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 60695-11-5:2016	Fire hazard testing - Part 11-5: Test flames - Needle-flame test method - Apparatus, confirmatory test arrangement and guidance	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN 60730-1:2021-06	Automatic electrical controls - Part 1: General requirements (IEC 60730-1:2013, modified + COR1:2014 + A1:2015); German version EN 60730-1:2016 + A1:2019	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB Without annex H
SAF	IEC 60730-1:2022	Automatic electrical controls - Part 1: General requirements	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB Without annex H
SAF	DIN EN 60730-2-6:2020-10	Automatic electrical controls - Part 2-6: Particular requirements for automatic electrical pressure sensing controls including mechanical requirements (IEC 60730-2-6:2015 + A1:2019); German version EN 60730-2-6:2016 + A1:2020	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 60730-2-6:2015 + AMD1:2019	Automatic electrical controls - Part 2-6: Particular requirements for automatic electrical pressure sensing controls including mechanical requirements	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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SAF	DIN EN IEC 60730-2-7: 2020-10	Automatic electrical controls - Part 2-7: Particular requirements for timers and time switches (IEC 60730-2-7:2015); German version EN IEC 60730-2-7:2020	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 60730-2-7:2015	Automatic electrical controls - Part 2-7: Particular requirements for timers and time switches	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN IEC 60730-2-9: 2021-01	Automatic electrical controls - Part 2-9: Particular requirements for temperature sensing controls (IEC 60730-2-9:2015 + A1:2018 + A2:2020); German version EN IEC 60730-2-9:2019 + A1:2019 + A2:2020	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 60730-2-9:2015 + AMD1:2018 + AMD2:2020	Automatic electrical controls - Part 2-9: Particular requirements for temperature sensing control	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN 60730-2-10:2008-06	Automatic electrical controls for household and similar use - Part 2-10: Particular requirements for motor-starting relays (IEC 60730-2-10:2006); German version EN 60730-2-10:2007	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 60730-2-10:2006	Automatic electrical controls for household and similar use - Part 2-10: Particular requirements for motor-starting relays	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN IEC 60730-2-11: 2021-05	Automatic electrical controls - Part 2-11: Particular requirements for energy regulators (IEC 60730-2-11:2019); German version EN IEC 60730-2-11:2020	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 60730-2-11:2019	Automatic electrical controls - Part 2-11: Particular requirements for energy regulators	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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SAF	DIN EN IEC 60730-2-12: 2019-11	Automatic electrical controls - Part 2-12: Particular requirements for electrically operated door locks (IEC 60730-2-12:2015); German version EN IEC 60730-2-12:2019	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 60730-2-12:2015	Automatic electrical controls - Part 2-12: Particular requirements for electrically operated door locks	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN IEC 60730-2-13: 2018-09	Automatic electrical controls - Part 2-13: Particular requirements for humidity sensing controls (IEC 60730-2-13:2017 + COR1:2018); German version EN IEC 60730-2-13:2018 + AC:2018	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 60730-2-13:2017	Automatic electrical controls - Part 2-13: Particular requirements for humidity sensing controls	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN IEC 60730-2-14: 2023-03	Automatic electrical controls - Part 2-14: Particular requirements for electric actuators (IEC 60730-2-14:2017 + A1:2019 + A2:2021); German version EN IEC 60730-2-14:2019 + A2:2021 + A1:2022	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 60730-2-14:2017 + AMD1:2019 + AMD2:2021	Automatic electrical controls - Part 2-14: Particular requirements for electric actuators	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN IEC 60730-2-22: 2020-10	Automatic electrical controls - Part 2-22: Particular requirements for thermal motor protectors (IEC 60730-2-22:2014); German version EN IEC 60730-2-22:2020	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 60730-2-22:2014	Automatic electrical controls - Part 2-22: Particular requirements for thermal motor protectors	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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SAF	DIN EN 60825-1:2022-07	Safety of laser products - Part 1: Equipment classification and requirements (IEC 60825-1:2014); German version EN 60825-1:2014 + AC:2017 + A11:2021 + A11:2021/AC:2022	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB Unpulsed lasers Only Class 1
SAF	IEC 60825-1:2014	Safety of laser products - Part 1: Equipment classification and requirements	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB Unpulsed lasers Only Class 1
SAF	IEC 60884-1:2022	Plugs and socket-outlets for household and similar purposes - Part 1: General requirements	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN 60950-1:2014-08	Information technology equipment - Safety - Part 1: General requirements (IEC 60950-1:2005, modified + Cor.:2006 + A1:2009, modified + A1:2009/Cor.:2012 + A2:2013, modified); German version EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + AC:2011 + A2:2013	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 60950-1:2005 / A1 / A2 AS/NZS 60950.1:2015	Information technology equipment - Safety - Part 1: General requirements	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	UL 60950-1:2007-03-27 CAN/CSA-C22.2 NO. 60950-1-07:R2016 CAN/CSA-C22.2 NO. 60950-1A-07:R2016 CAN/CSA-C22.2 NO. 60950-1B-07:R2016	Information technology equipment - Safety - Part 1: General requirements	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN 60950-21:2003-12	Information technology equipment - Safety - Part 21: Remote power feeding (IEC 60950-21:2002); German version EN 60950-21:2003	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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SAF	IEC 60950-21:2002	Information technology equipment - Safety - Part 21: Remote power feeding	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN 60950-22:2017-10	Information technology equipment - Safety - Part 22: Equipment to be installed outdoors (IEC 60950-22:2016); German version EN 60950-22:2017	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 60950-22:2016	Information technology equipment - Safety - Part 22: Equipment to be installed outdoors	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN 61010-1:2020-03	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements (IEC 61010-1:2010 + COR:2011 + A1:2016, modified + A1:2016/COR1:2019); German version EN 61010-1:2010 + A1:2019 + A1:2019/AC:2019	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 61010-1:2010 + COR:2011 + A1:2016	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	UL 61010-1:2012 R7.19 AS 61010.1-2003	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN IEC 61010-2-010:2022-12	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-010: Particular requirements for laboratory equipment for the heating of materials (IEC 61010-2-010:2019); German version EN IEC 61010-2-010:2020	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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SAF	IEC 61010-2-010:2019	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-010: Particular requirements for laboratory equipment for the heating of materials	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN 61010-2-020: 2017-12	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-020: Particular requirements for laboratory centrifuges (IEC 61010-2-020:2016); German version EN 61010-2-020:2017	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB Without annex AA
SAF	IEC 61010-2-020:2016	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-020: Particular requirements for laboratory centrifuges	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB Without annex AA
SAF	DIN EN IEC 61010-2-030: 2022-11	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-030: Particular requirements for equipment having testing or measuring circuits (IEC 61010-2-030:2017, modified); German version EN IEC 61010-2-030:2021 + A11:2021	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 61010-2-030:2017	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-030: Particular requirements for equipment having testing or measuring circuits	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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SAF	DIN EN IEC 61010-2-032: 2023-02	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-032: Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement (IEC 61010-2-032:2019, modified + COR1:2020); German version EN IEC 61010-2-032:2021 + A11:2021	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 61010-2-032:2019	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-032: Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN IEC 61010-2-040: 2023-02	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-040: Particular requirements for sterilizers and washer-disinfectors used to treat medical materials (IEC 61010-2-040:2020); German version EN IEC 61010-2-040:2021	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 61010-2-040:2020	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-040: Particular requirements for sterilizers and washer-disinfectors used to treat medical materials	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN IEC 61010-2-051: 2023-01	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-051: Particular requirements for laboratory equipment for mixing and stirring (IEC 61010-2-051:2018, modified); German version EN IEC 61010-2-051:2021 + A11:2021	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB Without 13.2.101

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SAF	IEC 61010-2-051:2018	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-051: Particular requirements for laboratory equipment for mixing and stirring	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB Without 13.2.101
SAF	DIN EN IEC 61010-2-081:2022-07	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes (IEC 61010-2-081:2019); German version EN IEC 61010-2-081:2020	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 61010-2-081:2019	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN 61010-2-101:2017-10	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment (IEC 61010-2-101:2015); German version EN 61010-2-101:2017	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 61010-2-101:2018	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN IEC 61010-2-201:2019-04	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-201: Particular requirements for control equipment (IEC 61010-2-201:2017); German version EN IEC 61010-2-201:2018	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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SAF	IEC 61010-2-201:2017	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-201: Particular requirements for control equipment	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN 61010-031:2023-02	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 031: Safety requirements for hand-held and hand-manipulated probe assemblies for electrical test and measurement (IEC 61010-031:2015, modified + A1:2018 + COR1:2018); German version EN 61010-031:2015 + A1:2021 + A11:2021	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 61010-031:2022	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 031: Safety requirements for hand-held and hand-manipulated probe assemblies for electrical test and measurement	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN IEC 61058-1:2018-08	Switches for appliances - Part 1: General requirements (IEC 61058-1:2016); German version EN IEC 61058-1:2018	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 61058-1:2016	Switches for appliances - Part 1: General requirements	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN IEC 61058-2-4:2021-07	Switches for appliances - Part 2-4: Particular requirements for independently mounted switches (IEC 61058-2-4:2018); German version EN IEC 61058-2-4:2021	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 61058-2-4:2018	Switches for appliances - Part 2-4: Particular requirements for independently mounted switches	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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SAF	DIN EN IEC 61558-1:2019-12	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests (IEC 61558-1:2017); German version EN IEC 61558-1:2019	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 61558-1:2017	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN 61558-2-1:2007-11	Safety of power transformers, power supplies, reactors and similar products - Part 2-1: Particular requirements and tests for separating transformers and power supplies incorporating separating transformers for general applications (IEC 61558-2-1:2007); German version EN 61558-2-1:2007	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 61558-2-1:2021	Safety of transformers, reactors, power supply units and combinations thereof - Part 2-1: Particular requirements and tests for separating transformers and power supply units incorporating separating transformers for general applications	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN 61558-2-2:2007-11	Safety of power transformers, power supplies, reactors and similar products - Part 2-2: Particular requirements and tests for control transformers and power supplies incorporating control transformers (IEC 61558-2-2:2007); German version EN 61558-2-2:2007	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 61558-2-2:2022	Safety of transformers, reactors, power supply units and combinations thereof - Part 2-2: Particular requirements and tests for control transformers and power supply units incorporating control transformers	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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SAF	DIN EN 61558-2-5:2011-03	Safety of transformers, reactors, power supply units and combinations thereof - Part 2-5: Particular requirements and tests for transformer for shavers, power supply units for shavers and shaver supply units (IEC 61558-2-5:2010); German version EN 61558-2-5:2010	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 61558-2-5:2010	Safety of transformers, reactors, power supply units and combinations thereof - Part 2-5: Particular requirements and test for transformer for shavers, power supply units for shavers and shaver supply units	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN 61558-2-7:2008-06	Safety of power transformers, power supplies, reactors and similar products - Part 2-7: Particular requirements and tests for transformers and power supplies for toys (IEC 61558-2-7:2007, modified); German version EN 61558-2-7:2007	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 61558-2-7:2023	Safety of transformers, reactors, power supply units and combinations thereof - Part 2-7: Particular requirements and tests for transformers and power supply units for toys	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN 61558-2-8:2011-03	Safety of transformers, reactors, power supply units and combinations thereof - Part 2-8: Particular requirements and tests for transformers and power supply units for bells and chimes (IEC 61558-2-8:2010); German version EN 61558-2-8:2010	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 61558-2-8:2010	Safety of transformers, reactors, power supply units and combinations thereof - Part 2-8: Particular requirements and tests for transformers and power supply units for bells and chimes	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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SAF	DIN EN 61558-2-9:2011-09	Safety of transformers, reactors, power supply units and combinations thereof - Part 2-9: Particular requirements and tests for transformers and power supply units for class III handlamps for tungsten filament lamps (IEC 61558-2-9:2010); German version EN 61558-2-9:2011	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 61558-2-9:2010	Safety of transformers, reactors, power supply units and combinations thereof - Part 2-9: Particular requirements and tests for transformers and power supply units for class III handlamps for tungsten filament lamps	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN 61558-2-13:2009-11	Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1100 V - Part 2-13: Particular requirements and tests for auto transformers and power supply units incorporating auto transformers (IEC 61558-2-13:2009); German version EN 61558-2-13:2009	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB Up to 480 V
SAF	IEC 61558-2-13:2022	Safety of transformers, reactors, power supply units and combinations thereof - Part 2-13: Particular requirements and tests for auto-transformers and power supply units incorporating auto-transformers for general applications	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB Up to 480 V
SAF	DIN EN 61558-2-14:2013-09	Safety of transformers, reactors, power supply units and combination thereof - Part 2-14: Particular requirements and tests for variable transformers and power supply units incorporating variable transformers (IEC 61558-2-14:2012); German version EN 61558-2-14:2013	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB Up to 480 V

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SAF	IEC 61558-2-14:2022	Safety of transformers, reactors, power supply units and combinations thereof - Part 2-14: Particular requirements and tests for variable transformers and power supply units incorporating variable transformers for general applications	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB Up to 480 V
SAF	DIN EN 61558-2-15:2012-09	Safety of transformers, reactors, power supply units and combinations thereof - Part 2-15: Particular requirements and tests for isolating transformers for the supply of medical locations (IEC 61558-2-15:2011); German version EN 61558-2-15:2012	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 61558-2-15:2022	Safety of transformers, reactors, power supply units and combinations thereof - Part 2-15: Particular requirements and tests for isolating transformers for medical IT systems for the supply of medical locations	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN 61558-2-16:2014-06	Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1 100 V - Part 2-16: Particular requirements and tests for switch mode power supply units and transformers for switch mode power supply units (IEC 61558-2-16:2009 + A1:2013); German version EN 61558-2-16:2009 + A1:2013	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB Up to 480 V
SAF	IEC 61558-2-16:2021	Safety of transformers, reactors, power supply units and combinations thereof - Part 2-16: Particular requirements and tests for switch mode power supply units and transformers for switch mode power supply units for general applications	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB Up to 480 V
SAF	DIN EN 61558-2-19:2001-09	Safety of power transformers, power supply units and similar devices - Part 2-19: Particular requirements for perturbation attenuation transformers (IEC 61558-2-19:2000); German version EN 61558-2-19:2001	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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SAF	IEC 61558-2-19:2000	Safety of power transformers, power supply units and similar devices - Part 2-19: Particular requirements for perturbation attenuation transformers	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN 62133:2013-10	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications (IEC 62133:2012); German version EN 62133:2013	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 62133:2012	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN 62133-1:2017-11	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications - Part 1: Nickel systems (IEC 62133-1:2017); German version EN 62133-1:2017	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 62133-1:2017	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications - Part 1: Nickel systems	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN 62133-2:2022-12	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications - Part 2: Lithium systems (IEC 62133-2:2017 + AMD1:2021); German version EN 62133-2:2017 + A1:2021	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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SAF	IEC 62133-2:2017 + AMD1:2021	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications – Part 2: Lithium systems	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN IEC 62281:2021-12	Safety of primary and secondary lithium cells and batteries during transport (IEC 62281:2019 + A1:2021); German version EN IEC 62281:2019 + A1:2021	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 62281:2019 + AMD1:2021 + AMD2:2023	Safety of primary and secondary lithium cells and batteries during transport	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN IEC 62368-1:2021-05 DIN EN 62368-1:2016-05 + A11:2017-11	Audio/video, information and communication technology equipment - Part 1: Safety requirements (IEC 62368-1:2018); German version EN IEC 62368-1:2020 + A11:2020	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	IEC 62368-1:2023 IEC 62368-1:2018 IEC 62368-1:2014 / Cor. 2015, Ed. 2  AS/NZS 62368.1:2022 AS/NZS 62368.1:2018	Audio/video, information and communication technology equipment - Part 1: Safety requirements	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	UL 62368-1:2019-12-13 UL 62368-1:2019  CAN/CSA-C22.2 No. 62368-1-14	Audio/video, information and communication technology equipment - Part 1: Safety requirements	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
SAF	DIN EN IEC 62368-3:2020-10	Audio/video, information and communication technology equipment - Part 3: Safety aspects for DC power transfer through communication cables and ports (IEC 62368-3:2017); German version EN IEC 62368-3:2020	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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SAF	IEC 62368-3:2017	Audio/video, information and communication technology equipment - Part 3: Safety aspects for DC power transfer through communication cables and ports	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
<b>4.1 Acoustics (ACOU) *</b>			
ACOU	AS/CA S004:2013	Voice performance requirements for Customer Equipment	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ACOU	NSH 7.0 7th edition, 2007-03-01	Hearing Aids, requirements and guidelines	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ACOU	AS/ACIF S040:2001	Requirements for Customer Equipment for use with Standard Telephone Service - Features for special needs of persons with disabilities	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ACOU	IEEE C63.19:2019	Methods of Measurement of Compatibility between Wireless Communication Devices and Hearing Aids	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ACOU	DIN EN 50332-1:2014-08	Sound system equipment: Headphones and earphones associated with personal music players - Maximum sound pressure level measurement methodology - Part 1: General method for "one package equipment"; German version EN 50332-1:2013	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ACOU	DIN EN 50332-2:2014-08	Sound system equipment: Headphones and earphones associated with personal music players - Maximum sound pressure level measurement methodology - Part 2: Matching of sets with headphones if either or both are offered separately, or are offered as one package equipment but with standardised connectors between the two allowing to combine components of different manufacturers or different design; German version EN 50332-2:2013	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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ACOU	47 CFR Part 68.316:2016-03	Hearing aid compatibility: Technical requirements.	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB Medical
ACOU	47 CFR Part 68.317:2016-03	Hearing aid compatibility volume control: technical standards	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ACOU	ETSI EG 202 518 V1.4.1 (2014-01)	Speech and multimedia Transmission Quality (STQ); Acoustic Output of Terminal Equipment; Maximum Levels and Test Methodology for Various Applications	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
<b>5 Environmental Simulation and Battery Tests *</b>			
<b>5.1 Environmental Simulation Tests (ENVI) *</b>			
ENVI	ASTM B 117:2018	Standard Practice for Operating Salt Spray (Fog) Apparatus	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ENVI	DIN EN ISO 9227:2023-03	Corrosion tests in artificial atmospheres - Salt spray tests (ISO 9227:2022); German version EN ISO 9227:2022	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ENVI	ISO 20653:2013	Road vehicles - Degrees of protection (IP code) - Protection of electrical equipment against foreign objects, water and access	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB Without X4K test with swivel tube
ENVI	DIN EN 60068-2-1:2008-01	Environmental testing - Part 2-1: Tests - Test A: Cold (IEC 60068-2-1:2007); German version EN 60068-2-1:2007	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ENVI	IEC 60068-2-1:2007	Environmental testing - Part 2-1: Tests - Test A: Cold	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ENVI	DIN EN 60068-2-2:2008-05	Environmental testing - Part 2-2: Tests - Test B: Dry heat (IEC 60068-2-2:2007); German version EN 60068-2-2:2007	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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ENVI	IEC 60068-2-2:2007	Environmental testing - Part 2-2: Tests - Test B: Dry heat	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ENVI	DIN EN 60068-2-6:2008-10	Environmental testing - Part 2-6: Tests - Test Fc: Vibration (sinusoidal) (IEC 60068-2-6:2007); German version EN 60068-2-6:2008	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ENVI	IEC 60068-2-6:2007	Environmental testing - Part 2-6: Tests - Test Fc: Vibration (sinusoidal)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ENVI	DIN EN IEC 60068-2-11: 2022-10	Environmental testing - Part 2-11: Tests - Test Ka: Salt mist (IEC 60068-2-11:2021); German version EN IEC 60068-2-11:2021	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ENVI	IEC 60068-2-11:2021	Environmental testing - Part 2-11: Tests - Test Ka: Salt mist	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ENVI	DIN EN 60068-2-14:2010-04	Environmental testing - Part 2-14: Tests - Test N: Change of temperature (IEC 60068-2-14:2009); German version EN 60068-2-14:2009	<input checked="" type="checkbox"/> ESS Without test Nc <input checked="" type="checkbox"/> SB
ENVI	IEC 60068-2-14:2009	Environmental testing - Part 2-14: Tests - Test N: Change of temperature	<input checked="" type="checkbox"/> ESS Without test Nc <input checked="" type="checkbox"/> SB
ENVI	DIN EN 60068-2-27:2010-02	Environmental testing - Part 2-27: Tests - Test Ea and guidance: Shock (IEC 60068-2-27:2008); German version EN 60068-2-27:2009	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ENVI	IEC 60068-2-27:2008	Environmental testing - Part 2-27: Tests - Test Ea and guidance: Shock	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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ENVI	DIN EN 60068-2-30:2006-06	Environmental testing - Part 2-30: Tests - Test Db: Damp heat, cyclic (12 h + 12 h cycle) (IEC 60068-2-30:2005); German version EN 60068-2-30:2005	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ENVI	IEC 60068-2-30:2005	Environmental testing - Part 2-30: Tests - Test Db: Damp heat, cyclic (12 h + 12 h cycle)	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ENVI	DIN EN IEC 60068-2-38: 2022-09	Environmental testing - Part 2-38: Tests - Test Z/AD: Composite temperature/humidity cyclic test (IEC 60068-2-38:2021); German version EN IEC 60068-2-38:2021	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ENVI	IEC 60068-2-38:2021	Environmental testing - Part 2-38: Tests - Test Z/AD: Composite temperature/humidity cyclic test	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ENVI	DIN EN 60068-2-48:2000-09	Environmental testing - Part 2: Tests; guidance on the application of the tests of IEC 60068 to simulate the effects of storage (IEC 60068-2-48:1982); German version EN 60068-2-48:1999	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ENVI	IEC 60068-2-48:1982	Environmental testing - Part 2: Tests. Guidance on the application of the tests of IEC 68 to simulate the effects of storage	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ENVI	DIN EN IEC 60068-2-52: 2018-08	Environmental testing - Part 2-52: Tests - Test Kb: Salt mist, cyclic (sodium chloride solution) (IEC 60068-2-52:2017); German version EN IEC 60068-2-52:2018	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ENVI	IEC 60068-2-52:2017	Environmental testing - Part 2-52: Tests - Test Kb: Salt mist, cyclic (sodium chloride solution)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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ENVI	DIN EN 60068-2-64:2020-09	Environmental testing - Part 2-64: Tests - Test Fh: Vibration, broadband random and guidance (IEC 60068-2-64:2008 + A1:2019); German version EN 60068-2-64:2008 + A1:2019	<input type="checkbox"/> ESS  <input checked="" type="checkbox"/> SB Without non-Gaussian random vibration
ENVI	IEC 60068-2-64:2008 +AMD1:2019	Environmental testing - Part 2-64: Tests - Test Fh: Vibration, broadband random and guidance	<input type="checkbox"/> ESS  <input checked="" type="checkbox"/> SB Without non-Gaussian random vibration
ENVI	DIN EN 60068-2-67:2020-08	Environmental testing - Part 2-67: Tests - Test Cy: Damp heat, steady state, accelerated test primarily intended for components (IEC 60068-2-67:1995 + A1:2019); German version EN 60068-2-67:1996 + A1:2019	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
ENVI	DIN EN 60068-2-78:2014-02	Environmental testing - Part 2-78: Tests - Test Cab: Damp heat, steady state (IEC 60068-2-78:2012); German version EN 60068-2-78:2013	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ENVI	IEC 60068-2-78:2012	Environmental testing - Part 2-78: Tests - Test Cab: Damp heat, steady state	<input checked="" type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ENVI	DIN EN 60529:2014-09	Degrees of protection provided by enclosures (IP Code) (IEC 60529:1989 + A1:1999 + A2:2013); German version EN 60529:1991 + A1:2000 + A2:2013	<input checked="" type="checkbox"/> ESS Without protection levels IPX1, IPX2 and IPX9  <input checked="" type="checkbox"/> SB
ENVI	IEC 60529:1989 + AMD1:1999 + AMD2:2013	Degrees of protection provided by enclosures (IP Code)	<input checked="" type="checkbox"/> ESS Without protection levels IPX1, IPX2 and IPX9  <input checked="" type="checkbox"/> SB

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ENVI	DIN EN 60945:2003-07	Maritime navigation and radiocommunication equipment and systems - General requirements - Methods of testing and required test results (IEC 60945:2002); German version EN 60945:2002	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ENVI	IEC 60945:2002	Maritime navigation and radiocommunication equipment and systems - General requirements - Methods of testing and required test results	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ENVI	DIN EN 61373:2011-04	Railway applications - Rolling stock equipment - Shock and vibration tests (IEC 61373:2010); German version EN 61373:2010	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
ENVI	IEC 61373:2010	Railway applications - Rolling stock equipment - Shock and vibration tests	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
<b>5.2 Battery Tests (BAT) *</b>			
BAT	UL 1642:2020-09-29	Lithium batteries	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
BAT	UL 2054:2021-11-17	Household and Commercial Batteries	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
BAT	VDE-AR-E 2510-50 Anwendungsregel:2017-05	Stationary battery energy storage systems with lithium batteries Safety requirements	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
BAT	DIN EN 50604-1:2022-06	Secondary lithium batteries for light EV (electric vehicle) applications - Part 1: General safety requirements and test methods; German version EN 50604-1:2016 + A1:2021	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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BAT	DIN EN 62619:2017-11	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for secondary lithium cells and batteries, for use in industrial applications (IEC 62619:2017); German version EN 62619:2017	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
BAT	IEC 62619:2022	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for secondary lithium cells and batteries, for use in industrial applications	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
BAT	DIN EN IEC 63056:2021-04	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for secondary lithium cells and batteries for use in electrical energy storage systems (IEC 63056:2020); German version EN IEC 63056:2020	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
BAT	IEC 63056:2020	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for secondary lithium cells and batteries for use in electrical energy storage systems	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
BAT	DIN EN IEC 63057:2020-12	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for secondary lithium batteries for use in road vehicles not for the propulsion (IEC 63057:2020); German version EN IEC 63057:2020	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
BAT	IEC 63057:2020	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for secondary lithium batteries for use in road vehicles not for the propulsion	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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BAT	UN ST-SG-AC10-11 cl. 38.3 Revision 7	Recommendations on the TRANSPORT OF DANGEROUS GOODS Manual of Tests and Criteria ST-SG-AC10-11 Section 38.3 Lithium metal and lithium ion batteries	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
<b>6 Automotive (AUTO) *</b>			
AUTO	UN ECE-R 10, ÄS 06  Test procedures only according to Annexes 7-10 and 17 – 22	Regulation No 10 of the Economic Commission for Europe of the United Nations (UN/ECE) - Uniform provisions concerning the approval of vehicles with regard to electromagnetic compatibility	<input checked="" type="checkbox"/> ESS Annexes 17 and 18: Only ≤ 26 A /phase  <input checked="" type="checkbox"/> SB Annexes 17 and 18: Only ≤ 26 A /phase
AUTO	UN ECE-R 97, ÄS 01  Only parts I, II and III	Regulation No 97 of the Economic Commission for Europe of the United Nations (UN/ECE) - Uniform provisions concerning the approval of vehicle alarm systems (VAS) and of motor vehicles with regard to their alarm systems (AS)	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
AUTO	UN ECE-R 100, Rev. 03  Only part II	Regulation No 100 of the Economic Commission for Europe of the United Nations (UNECE) - Uniform provisions concerning the approval of vehicles with regard to specific requirements for the electric power train	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
AUTO	UN ECE-R 116  Only parts I, III and IV	Regulation No 116 of the Economic Commission for Europe of the United Nations (UN/ECE) - Uniform technical prescriptions concerning the protection of motor vehicles against unauthorised use	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB

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Technical field	Standard / In-house procedure / Version	Title of standard or in house procedure (deviations / modifications of standard)	Test area / reductions
AUTO	UN ECE-R 136  Only part II	Regulation No 136 of the Economic Commission for Europe of the United Nations (UN/ECE) - Uniform provisions concerning the approval of vehicles of category L with regard to specific requirements for the electric power train  Part II: Requirements of a Rechargeable Electrical Energy Storage System (REESS) with regard to its safety	<input type="checkbox"/> ESS <input checked="" type="checkbox"/> SB
AUTO	Test procedures according to - Annexes 9, 10 and 11, - 7.1, 17.1, 26.1 and 35.1, - 7.4, 17.4, 26.1 and 35.4, - 7.5, 17.5, 26.5 and 35.7, - 7.6, 17.6, 26.7 and 35.9, - 26.4 and 35.6, - 26.6 and 35.8  of  UN-R 144, ÄS 01	UN Regulation No. 144 - Uniform provisions concerning the Accident Emergency Call Systems (AECS)	<input checked="" type="checkbox"/> ESS General functions, PLMN access, self-test, power supply, control, audio  <input type="checkbox"/> SB
AUTO	Test procedures according to Annexes I, II, III, IV, VI, VII and VIII  of  Commission Delegated Regulation (EU) 2017/79 (2016-09-12)  published in the Official Journal of the European Union: 2017-01-17	Commission Delegated Regulation (EU) 2017/79 of 12 September 2016 establishing detailed technical requirements and test procedures for the EC type-approval of motor vehicles with respect to their 112-based eCall in-vehicles systems, of 112-based eCall in-vehicle separate technical units and components and supplementing and amending Regulation (EU) 2015/758 of the European Parliament and of the Council with regard to the exemptions and applicable standards	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB

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AUTO	Test procedures according to Annexes 9, 10 and 11, Sections - 7.1, 17.1, 26.1 and 35.1, - 7.4, 17.4, 26.1 and 35.4, - 7.5, 17.5, 26.5 and 35.7, - 7.6, 17.6, 26.7 and 35.9, - 26.4 and 35.6, - 26.6 and 35.8  of  UNECE/TRANS/WP.29/2017/132 (2017-07-28)	Regulation on Accident Emergency Call Systems	<input checked="" type="checkbox"/> ESS General functions, PLMN access, self-test, power supply, control, audio  <input type="checkbox"/> SB
<b>6.1 eCall and ERA-GLONASS *</b>			
TC	TRA TS041 V2.0 (2019-11)	Emergency Call	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	ITU-T P.1140 (2022-07)	Speech communication requirements for emergency calls originating from vehicles	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	SASO 2944:2020	Motor vehicle - Technical Requirements for Emergency Calls "eCall"	<input checked="" type="checkbox"/> ESS Test procedures according to annexes 2 and 4-9  <input type="checkbox"/> SB
TC	ESMA UAE.S 5019:2018	Motor vehicle - "eCall" Emergency Calls Technical Requirements	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	DIN EN 16454:2015-12	Intelligent transport systems - ESafety - ECall end to end conformance testing; German version EN 16454:2015	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	CEN EN 16454:2015	Intelligent transport systems - ESafety - ECall end to end conformance testing	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB

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TC	CEN/TS 17240:2018-10	Intelligent transport systems - ESafety - ECall end to end conformance testing for IMS packet switched based systems	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	GOST 33467-2015	Global navigation satellite system. Road accident emergency response system. Functional test methods for in-vehicle emergency call device/system and data transfer protocols	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	GOST 33468-2015	Global navigation satellite system. Road accident emergency response system. Test methods for in-vehicle emergency call device/system on compliance with requirements for speakerphone quality in a vehicle	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	GOST 33470-2015	Global navigation satellite system. Road accident emergency response system. Test methods for wireless communication module of in-vehicle emergency call device/system	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	GOST 33471-2015	Global navigation satellite system. Road accident emergency response system. Test methods for navigationmodule of in-vehicle emergency call device/system	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	ETSI TS 102 936-1 V1.1.1 (2011-04)	eCall Network Access Device (NAD) conformance specification; Part 1: Protocol test specification	<input checked="" type="checkbox"/> ESS Test procedures according to chapters 5.1 and 6.2 <input type="checkbox"/> SB
TC	ETSI TS 102 936-2 V1.1.1 (2011-04)	eCall Network Access Device (NAD) conformance specification; Part 2: Test suites	<input checked="" type="checkbox"/> ESS Only test procedure according to annex A.2 <input type="checkbox"/> SB
TC	ETSI TS 103 412 V1.3.1 (2020-03)	Mobile Standards Group (MSG); Pan-European eCall end to end and in-band modem conformance testing; Prose test specification	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB

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TC	ETSI TS 103 428 V1.2.2 (2021-04)	Mobile Standards Group (MSG); eCall HLAP Interoperability Testing	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	ETSI TS 103 543 V1.1.1 (2018-02)	Mobile Standards Group (MSG); Pan-European eCall In-Vehicle Systems; Guidelines for IVS conformity assessment	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	ETSI TS 103 683 V2.1.1 (2023-02)	Mobile Standards Group (MSG); Testing; Next Generation eCall High Level Application Protocol (HLAP) Interoperability Testing	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB
TC	ETSI TS 126 269 V17.0.0 (2022-05)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); eCall data transfer; In-band modem solution; Conformance testing	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> SB

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