Sl. No.	IEC No. and Committee Title	Page No.	No of IEC Stds	Under Progress
1	TC 77 Electromagnetic compatibility	1-2	13	2
2	SC 77A EMC - Low frequency phenomena	2-4	40	12
3	SC 77B High frequency phenomena	4-5	13	2
4	SC 77C High power transient phenomena	5-6	22	3
5	TC 106 Methods for the assessment of electric, magnetic and electromagnetic fields associated with human exposure	6-8	28	12
6	CIS/A Radio-interference measurements and statistical methods	8	17	13
7	CIS/B Interference relating to industrial, scientific and medical radio-frequency apparatus, to other (heavy) industrial equipment, to overhead power lines, to high voltage equipment and to electric traction	11-12	5	9
8	CIS/D Electromagnetic disturbances related to electric/electronic equipment on vehicles and internal combustion engine powered devices	12	3	0
9	CIS/F Interference relating to household appliances tools, lighting equipment and similar apparatus	12-13	5	1
10	CIS/H Limits for the protection of radio services	13-14	6	3
11	CIS/I Electromagnetic compatibility of information technology equipment, multimedia equipment and receivers	14	3	1

TC 77 Electromagnetic compatibility

TC 77 Scope: Standardization

- to prepare standards and technical reports
- in the field of electromagnetic compatibility (EMC), with particular emphasis on general application and use by product committees. (Horizontal function).

The scope covers the following aspects of EMC:

- Immunity and related items, over the whole frequency range: basic and generic standards,
- emission in the low frequency range (f <= 9 kHz, e.g. harmonics and voltage fluctuations): basic, generic and product (family) standards,
- emission in the high frequency range (f > 9 kHz): disturbances not covered by CISPR 10 (1992), in co-ordination with CISPR (e.g. mains signalling).

Product immunity standards are not included. However, at the request of product committees, TC 77 may also prepare such standards under the co-ordination of ACEC.

Horizontal Safety Function: Electromagnetic compatibility in so far as safety aspects are involved.

SL.NO.	REFERENCE, EDITION, DATE, TITLE
1.	IEC TR 60816:1984 Guide on methods of measurement of short duration transients on low-voltage power and signal lines
2.	IEC TR 61000-1-1:2023 Electromagnetic compatibility (EMC) - Part 1-1: General - Application and interpretation of fundamental definitions and terms
3.	IEC 61000-1-2:2016 Electromagnetic compatibility (EMC) - Part 1-2: General - Methodology for the achievement of functional safety of electrical and electronic systems including equipment with regard to electromagnetic phenomena
4.	IEC TR 61000-1-6:2012 + COR1:2014 Electromagnetic compatibility (EMC) - Part 1-6: General - Guide to the assessment of measurement uncertainty
5.	IEC TR 61000-2-3:1992 Electromagnetic compatibility (EMC) - Part 2: Environment - Section 3: Description of the environment - Radiated and non-network-frequency-related conducted phenomena
6.	IEC TR 61000-2-5:2017 Electromagnetic compatibility (EMC) - Part 2-5: Environment - Description and classification of electromagnetic environments
7.	IEC TR 61000-4-1:2016 Electromagnetic compatibility (EMC) - Part 4-1: Testing and measurement techniques - Overview of IEC 61000-4 series
8.	IEC TR 61000-5-1:2023 Electromagnetic compatibility (EMC) - Part 5-1: Installation and mitigation guidelines - General considerations

9.	IEC TR 61000-5-2:1997 Electromagnetic compatibility (EMC) - Part 5: Installation and mitigation guidelines - Section 2: Earthing and cabling
10.	IEC 61000-6-1:2016 RLV Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity standard for residential, commercial and light-industrial environments
11.	IEC 61000-6-2:2016 RLV Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity standard for industrial environments
12.	IEC 61000-6-5:2015 + COR1:2017 Electromagnetic compatibility (EMC) - Part 6-5: Generic standards - Immunity for equipment used in power station and substation environment
13.	IEC 61000-6-7:2014 Electromagnetic compatibility (EMC) - Part 6-7: Generic standards - Immunity requirements for equipment intended to perform functions in a safety-related system (functional safety) in industrial locations

SL.NO	PROJECT REFERENCE	WORKING GROUP
1.	IEC TR 61000-1-6 ED2 Electromagnetic compatibility (EMC) - Part 1-6: General – Guide to the evaluation of measurement uncertainty	
2.	IEC TR 61000-4-1 ED2 Electromagnetic compatibility (EMC) - Part 4-1: Testing and measurement techniques - Overview of IEC 61000-4 series	WG 13

SC 77A EMC - Low frequency phenomena

Scope : Standardization in the field of electromagnetic compatibility with regard to low frequency phenomena (ca <= 9 kHz, see note).

Note: This limit frequency can be adapted to a higher frequency according to the phenomena or equipment

SL.NO.	REFERENCE, EDITION, DATE, TITLE
1.	IEC TR 60725:2012 Consideration of reference impedances and public supply network impedances for use in determining the disturbance characteristics of electrical equipment having a rated current ≤75 A per phase
2.	IEC 61000-3:2022 SER Electromagnetic compatibility (EMC) - Part 3: Limit - ALL PARTS
3.	IEC TR 61000-1-4: 2022 Electromagnetic compatibility (EMC) - Part 1-4: General - Historical rationale for the limitation of power-frequency conducted harmonic current emissions from equipment, in the frequency range up to 2 kHz
4.	IEC TR 61000-1-7:2016 Electromagnetic compatibility (EMC) - Part 1-7: General - Power factor in single-phase systems under non-sinusoidal conditions
5.	IEC TR 61000-1-8:2019 Electromagnetic compatibility - Part 1-8: Phase angles of harmonic current emissions and voltages in the public supply networks - Future expectations
6.	IEC TR 61000-2-1:1990 Electromagnetic compatibility (EMC) - Part 2: Environment - Section 1: Description of the environment - Electromagnetic environment for low-frequency conducted disturbances and signalling in public power supply systems
7.	IEC TR 61000-2-15:2023 Electromagnetic compatibility - Part 2-15: Description of the characteristics of networks with high penetration of power electronic converters
8.	IEC TR 61000-2-6:1995 Electromagnetic compatibility (EMC) - Part 2: Environment - Section 6: Assessment of the emission levels in the power supply of industrial plants as regards low-frequency conducted disturbances
9.	IEC TR 61000-2-7:1998 Electromagnetic compatibility (EMC) - Part 2: Environment - Section 7: Low frequency magnetic fields in various environments
10.	IEC TR 61000-2-8:2002 Electromagnetic compatibility (EMC) - Part 2-8: Environment - Voltage dips and short interruptions on public electric power supply systems with statistical measurement results
11.	IEC 61000-2-12:2003 Electromagnetic compatibility (EMC) - Part 2-12: Environment - Compatibility levels for low-frequency conducted disturbances and signalling in public medium-voltage power supply systems
12.	IEC TR 61000-2-14:2006 Electromagnetic compatibility (EMC) - Part 2-14: Environment - Overvoltages on public electricity distribution networks
13.	IEC 61000-3-2:2018+AMD1:2020 CSV RLV Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤16 A per phase)
14.	IEC 61000-3-3:2013+AMD1:2017+AMD2:2021+ 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

15.	IEC TS 61000-3-4:1998 Electromagnetic compatibility (EMC) - Part 3-4: Limits - Limitation of emission of harmonic currents in low-voltage power supply systems for equipment with rated current greater than 16 A
16.	IEC TS 61000-3-5:2009 + COR1:2009 + COR2:2010 Electromagnetic compatibility (EMC) - Part 3-5: Limits - Limitation of voltage fluctuations and flicker in low-voltage power supply systems for equipment with rated current greater than 75 A
17.	IEC TR 61000-3-6:2008 Electromagnetic compatibility (EMC) - Part 3-6: Limits - Assessment of emission limits for the connection of distorting installations to MV, HV and EHV power systems
18.	IEC TR 61000-3-7:2008 Electromagnetic compatibility (EMC) - Part 3-7: Limits - Assessment of emission limits for the connection of fluctuating installations to MV, HV and EHV power systems
19.	IEC 61000-3-8:1997 Electromagnetic compatibility (EMC) - Part 3: Limits - Section 8: Signalling on low-voltage electrical installations - Emission levels, frequency bands and electromagnetic disturbance levels
20.	IEC 61000-3-11:2017 RLV Electromagnetic compatibility (EMC) - Part 3-11: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems - Equipment with rated current ≤ 75 A and subject to conditional connection
21.	IEC 61000-3-12:2011+AMD1:2021 CSV ISH1:2012 Electromagnetic compatibility (EMC) - Part 3-12: Limits - Limits for harmonic currents produced by equipment connected to public low-voltage systems with input current >16 A and ≤ 75 A per phase
22.	IEC TR 61000-3-13:2008 + COR1:2010 Electromagnetic compatibility (EMC) - Part 3-13: Limits - Assessment of emission limits for the connection of unbalanced installations to MV, HV and EHV power systems
23.	IEC TR 61000-3-14:2011 Electromagnetic compatibility (EMC) - Part 3-14: Assessment of emission limits for harmonics, interharmonics, voltage fluctuations and unbalance for the connection of disturbing installations to LV power systems
24.	IEC 61000-4-7:2002+AMD1:2008 CSV COR1:2004 Electromagnetic compatibility (EMC) - Part 4-7: Testing and measurement techniques - General guide on harmonics and interharmonics measurements and instrumentation, for power supply systems and equipment connected thereto
25.	IEC 61000-4-8:2009 Electromagnetic compatibility (EMC) - Part 4-8: Testing and measurement techniques - Power frequency magnetic field immunity test
26.	IEC 61000-4-11:2020 RLV/ COR1:2020 + COR2:2022 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
27.	IEC 61000-4-13:2002+AMD1:2009+AMD2:2015 CSV Electromagnetic compatibility (EMC) - Part 4-13: Testing and measurement techniques - Harmonics and interharmonics includingmains signalling at a.c. power port, low frequency immunity tests
28.	IEC 61000-4-14:1999+AMD1:2001+AMD2:2009 CSV 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
29.	IEC 61000-4-15:2010/ RLV/ ISH1:2017/ COR1:2012 Electromagnetic compatibility (EMC) - Part 4-15: Testing and measurement techniques - Flickermeter - Functional and design specifications
30.	IEC 61000-4-16:2015 RLV 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
31.	IEC 61000-4-17:1999+AMD1:2001+AMD2:2008 CSV Electromagnetic compatibility (EMC) - Part 4-17: Testing and measurement techniques - Ripple on d.c. input power port immunity test
32.	IEC 61000-4-19:2014 Electromagnetic compatibility (EMC) - Part 4-19: Testing and measurement techniques - Test for immunity to conducted, differential mode disturbances and signalling in the frequency range 2 kHz to 150 kHz at a.c. power ports
33.	IEC 61000-4-27:2000+AMD1:2009 CSV Electromagnetic compatibility (EMC) - Part 4-27: Testing and measurement techniques - Unbalance, immunity test for equipment with input current not exceeding 16 A per phase
34.	IEC 61000-4-28:1999+AMD1:2001+AMD2:2009 CSV 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
35.	IEC 61000-4-29:2000 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
36.	IEC 61000-4-30:2015+AMD1:2021 CSV /COR1:2016 Electromagnetic compatibility (EMC) - Part 4-30: Testing and measurement techniques - Power quality measurement methods
37.	IEC 61000-4-34:2005+AMD1:2009 CSV/ COR1:2009 Electromagnetic compatibility (EMC) - Part 4-34: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests for equipment with mains current more than 16 A per phase

38.	IEC TR 61000-4-37:2016 Electromagnetic compatibility (EMC) - Calibration and verification protocol for harmonic emission compliance test systems
39.	IEC TR 61000-4-38:2015 Electromagnetic compatibility (EMC) - Part 4-38: Testing and measurement techniques - Test, verification and calibration protocol for voltage fluctuation and flicker compliance test systems
40	IEC TR 61000-4-40:2020 Electromagnetic compatibility (EMC) - Part 4-40: Testing and measurement techniques - Digital methods for the measurement of power quantities of modulated or distorted signals

Sl	Project Reference	Working Group
	PWI 77A-1 Emission limits in the frequency range 2 ... 9 kHz	
2.	IEC TR 61000-1-9 ED1 Electromagnetic compatibility (EMC) - Part 1-9: Assessment of measurement uncertainty for IEC 61000-3-2 and IEC 61000-3-12	
3.	IEC 61000-2-4 ED3 Electromagnetic compatibility (EMC) – Part 2-4: Environment – Compatibility levels in power distribution systems in industrial locations for low-frequency conducted disturbances	WG 8
4.	IEC 61000-3-2/AMD2 ED5 Amendment 2 - Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)	WG 1
5.	IEC TR 61000-3-10 ED1 Emission limits in the frequency range 2 ... 9 kHz	WG 1
6.	IEC TS 61000-3-16 ED1 Electromagnetic compatibility (EMC) - Part 3-16: Limits – Limits for harmonic currents produced by the inverter of inverter-type electrical energy-supplying equipment with a reference current less than or equal to 75 A per phase connected to public low-voltage systems	WG 1
7.	IEC TS 61000-3-17 ED1 Electromagnetic compatibility (EMC) - Part 3-17: Limits – Limitation of voltage fluctuations and flicker in public low-voltage systems – Energy-producing equipment with rated current less than or equal to 75 A per phase	WG 2
8.	IEC TR 61000-3-18 ED1 Electromagnetic compatibility (EMC) - Part 3-18: Limits - Assessment of network characteristics for the application of harmonic emission limits for equipment to be connected to LV distribution systems not presently covered by IEC 61000-3-2 and IEC 61000-3-12	PT 61000-3-18
9.	IEC 61000-4-29/FRAG1 ED2 Fragment 1: 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 (General maintenance)	WG 6
10.	IEC 61000-4-29/FRAG2 ED2 Fragment 2: 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 (Introduction of an annex related to the DC environment)	WG 6
11.	IEC 61000-4-30 ED4 Electromagnetic compatibility (EMC) - Part 4-30: Testing and measurement techniques - Power quality measurement methods	WG 9
12.	IEC 61000-4-34/AMD2 ED1 Amendment 2 - Electromagnetic compatibility (EMC) - Part 4-34: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests for equipment with input current more than 16 A per phase	WG 6

SC 77B High frequency phenomena

Scope : Standardization in the field of electromagnetic compatibility with regard to high frequency continuous and transient phenomena (ca > 9 kHz, see Note).

Note: This limit frequency can be adapted toward a lower or higher frequency according to the phenomena or equipment.

SL.NO.	REFERENCE, EDITION, DATE, TITLE
1.	IEC 61000-4-2:2008 Electromagnetic compatibility (EMC) - Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test

2.	IEC 61000-4-3:2020 Electromagnetic compatibility (EMC) - Part 4-3 : Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test
3.	IEC 61000-4-4:2012 RLV Electromagnetic compatibility (EMC) - Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test
4.	IEC 61000-4-5:2014+AMD1:2017 CSV Electromagnetic compatibility (EMC) - Part 4-5: Testing and measurement techniques - Surge immunity test
5.	IEC 61000-4-6:2023 Electromagnetic compatibility (EMC) - Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields
6.	IEC 61000-4-9:2016 RLV Electromagnetic compatibility (EMC) - Part 4-9: Testing and measurement techniques - Impulse magnetic field immunity test
7.	IEC 61000-4-10:2016 RLV Electromagnetic compatibility (EMC) - Part 4-10: Testing and measurement techniques - Damped oscillatory magnetic field immunity test
8.	IEC 61000-4-12:2017 RLV Electromagnetic Compatibility (EMC) - Part 4-12: Testing and measurement techniques - Ring wave immunity test
9.	IEC 61000-4-18:2019/COR1:2019 Corrigendum 1 - Electromagnetic compatibility (EMC) - Part 4-18: Testing and measurement techniques - Damped oscillatory wave immunity test
10.	IEC 61000-4-20:2022 Electromagnetic compatibility (EMC) - Part 4-20: Testing and measurement techniques - Emission and immunity testing in transverse electromagnetic (TEM) waveguides
11.	IEC 61000-4-21:2011 Electromagnetic compatibility (EMC) - Part 4-21: Testing and measurement techniques - Reverberation chamber test methods
12.	IEC 61000-4-31:2016 Electromagnetic compatibility (EMC) - Part 4-31: Testing and measurement techniques - AC mains ports broadband conducted disturbance immunity test
13.	IEC 61000-4-39:2017 Electromagnetic compatibility (EMC) - Part 4-39: Testing and measurement techniques - Radiated fields in close proximity - Immunity test

SL.NO	PROJECT REFERENCE	WORKING GROUP
1.	IEC 61000-4-2 ED3 Electromagnetic compatibility (EMC) - Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test	MT 12
2.	IEC 61000-4-41 ED1 Electromagnetic compatibility (EMC) - Part 4-41: Testing and measurement techniques - Broadband radiated immunity test	WG 10

SC 77C High power transient phenomena

Scope: “Standardization in the field of electromagnetic compatibility to protect equipment, systems and installations from intense but infrequent high power transient phenomena including: the electromagnetic fields produced by nuclear detonations at high altitude (High Altitude Electromagnetic Pulse (HEMP)); sources of Intentional Electromagnetic Interference (EMI); and Geomagnetically Induced Currents (GIC) from solar activity.
Lightning and other transient phenomena are excluded from the scope of SC 77C.”

SL.	REFERENCE, EDITION, DATE, TITLE
1.	IEC TR 61000-1-3:2002 Electromagnetic compatibility (EMC) - Part 1-3: General - The effects of high-altitude EMP (HEMP) on civil equipment and systems
2.	IEC TR 61000-1-5:2004 Electromagnetic compatibility (EMC) - Part 1-5: General - High power electromagnetic (HPEM) effects on civil systems
3.	IEC 61000-2-9:1996 Electromagnetic compatibility (EMC) - Part 2: Environment - Section 9: Description of HEMP environment - Radiated disturbance. Basic EMC publication
4.	IEC 61000-2-10:1998 Electromagnetic compatibility (EMC) - Part 2-10: Environment - Description of HEMP environment - Conducted disturbance
5.	IEC 61000-2-11:1999 Electromagnetic compatibility (EMC) - Part 2-11: Environment - Classification of HEMP environments
6.	IEC 61000-2-13:2005 Electromagnetic compatibility (EMC) - Part 2-13: Environment - High-power electromagnetic (HPEM) environments - Radiated and conducted
7.	IEC 61000-4-23:2016 Electromagnetic compatibility (EMC) - Part 4-23: Testing and measurement techniques - Test methods for protective devices for HEMP and other radiated disturbances

8.	IEC 61000-4-24:2015+Amd 1: 2023 Electromagnetic compatibility (EMC) - Part 4-24: Testing and measurement techniques - Test methods for protective devices for HEMP conducted disturbance
9.	IEC 61000-4-25:2001+AMD1:2012+AMD2:2019 CSV Electromagnetic compatibility (EMC) - Part 4-25: Testing and measurement techniques - HEMP immunity test methods for equipment and systems
10.	IEC TR 61000-4-32:2002 Electromagnetic compatibility (EMC) - Part 4-32: Testing and measurement techniques - High-altitude electromagnetic pulse (HEMP) simulator compendium
11.	IEC 61000-4-33:2005 Electromagnetic compatibility (EMC) - Part 4-33: Testing and measurement techniques - Measurement methods for high-power transient parameters
12.	IEC TR 61000-4-35:2009 Electromagnetic compatibility (EMC) - Part 4-35: Testing and measurement techniques - HPEM simulator compendium
13.	IEC 61000-4-36:2020 RLV Electromagnetic compatibility (EMC) - Part 4-36: Testing and measurement techniques - IEMI immunity test methods for equipment and systems
14.	IEC TR 61000-5-3:1999 Electromagnetic compatibility (EMC) - Part 5-3: Installation and mitigation guidelines - HEMP protection concepts
15.	IEC TS 61000-5-4:1996 Electromagnetic compatibility (EMC) - Part 5: Installation andmitigation guidelines - Section 4: Immunity to HEMP -Specifications for protective devices against HEMP radiateddisturbance. Basic EMC Publication
16.	IEC 61000-5-5:1996 Electromagnetic compatibility (EMC) - Part 5: Installation and mitigation guidelines - Section 5: Specification of protective devices for HEMP conducted disturbance. Basic EMC Publication
17.	IEC TR 61000-5-6:2002 Electromagnetic compatibility (EMC) - Part 5-6: Installation and mitigation guidelines - Mitigation of external EM influences
18.	IEC 61000-5-7:2001 Electromagnetic compatibility (EMC) - Part 5-7: Installation and mitigation guidelines - Degrees of protection provided by enclosures against electromagnetic disturbances (EM code)
19.	IEC TS 61000-5-8:2009 Electromagnetic compatibility (EMC) - Part 5-8: Installation and mitigation guidelines - HEMP protection methods for the distributed infrastructure
20.	IEC TS 61000-5-9:2009 Electromagnetic compatibility (EMC) - Part 5-9: Installation and mitigation guidelines - System-level susceptibility assessments for HEMP and HPEM
21.	IEC TS 61000-5-10:2017 Electromagnetic compatibility (EMC) - Part 5-10: Installation and mitigation guidelines - Guidance on the protection of facilities against HEMP and IEMI
22.	IEC 61000-6-6:2003 Electromagnetic compatibility (EMC) - Part 6-6: Generic standards - HEMP immunity for indoor equipment

SL.NO	PROJECT REFERENCE	WORKING GROUP
1.	IEC 61000-2-9 ED2 Electromagnetic compatibility (EMC) - Part 2-9: Environment - Description of HEMP environment - Radiated disturbance. Basic EMC publication	MT 61000-2-9
2.	IEC 61000-4-23/AMD1 ED2 Amendment 1 - Electromagnetic compatibility (EMC) - Part 4-23: Testing and measurement techniques - Test methods for protective devices for HEMP and other radiated disturbances	MT 61000-4-23
3.	IEC 61000-5-6 ED1 Electromagnetic compatibility (EMC) – Part 5-6: Installation and mitigation guidelines – Mitigation of external EM influences	

TC 106 Methods for the assessment of electric, magnetic and electromagnetic fields associated with human exposure

TC 106 Scope

To prepare international standards on measurement and calculation methods to assess human exposure to electric, magnetic and electromagnetic fields.

The task includes: characterisation of the electromagnetic environments with regard to human exposure; – measurement methods, instrumentation and procedures; – calculation methods; – assessment methods for the exposure produced by specific sources (in so far as this task is not carried out by specific product committees); – basic standards for other sources; – assessment of uncertainties. It covers the whole frequency range from 0 Hz to 300 GHz. It applies to basic restrictions and reference levels.

Excluded are: – the establishment of exposure limits (see AC/38/2009 of 2009-11-27); – mitigation methods which have to be dealt

with by the relevant product committees; – electrical safety (however, the issue of contact current related to the indirect effect of human exposure to electromagnetic fields is included).

SL.	REFERENCE, EDITION, DATE, TITLE
1.	IEC 61786-1:2013 Measurement of DC magnetic, AC magnetic and AC electric fields from 1 Hz to 100 kHz with regard to exposure of human beings - Part 1: Requirements for measuring instruments
2.	IEC 61786-2:2014 Measurement of DC magnetic, AC magnetic and AC electric fields from 1 Hz to 100 kHz with regard to exposure of human beings - Part 2: Basic standard for measurements
3.	IEC 62110:2009 + COR1:2015Electric and magnetic field levels generated by AC power systems - Measurement procedures with regard to public exposure
4.	IEC 62209-3:2019 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 3: Vector measurement-based systems (Frequency range of 600 MHz to 6 GHz)
5.	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)
6.	IEC 62226-1:2004 Exposure to electric or magnetic fields in the low and intermediate frequency range - Methods for calculating the current density and internal electric field induced in the human body - Part 1: General
7.	IEC 62226-2-1:2004 Exposure to electric or magnetic fields in the low and intermediate frequency range - Methods for calculating the current density and internal electric field induced in the human body - Part 2-1: Exposure to magnetic fields - 2D models
8.	IEC 62226-3-1:2007+AMD1:2016 CSV Exposure to electric or magnetic fields in the low and intermediatefrequency range - Methods for calculating the current density and internal electric field induced in the human body - Part 3-1: Exposure to electric fields - Analytical and 2D numerical models
9.	IEC 62232:2022 Determination of RF field strength, power density and SAR in the vicinity of base stations for the purpose of evaluating human exposure
10.	IEC 62233:2005 Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure
11.	IEC 62311:2019 Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
12.	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
13.	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)
14.	IEC 62577:2009 Evaluation of human exposure to electromagnetic fields from a stand-alone broadcast transmitter (30 MHz - 40 GHz)
15.	IEC TR 62630:2010 Guidance for evaluating exposure from multiple electromagnetic sources
16.	IEC TR 62669:2019 Case studies supporting IEC 62232 - Determination of RF field strength, power density and SAR in the vicinity of radiocommunication base stations for the purpose of evaluating human exposure
17.	IEC/IEEE 62704-1:2017 Determining the peak spatial-average specific absorption rate (SAR) in the human body from wireless communications devices, 30 MHz to 6 GHz - Part 1: General requirements for using the finite difference time-domain (FDTD) method for SAR calculations
18.	IEC/IEEE 62704-2:2017 Determining the peak spatial-average specific absorption rate (SAR) in the human body from wireless communications devices, 30 MHz to 6 GHz - Part 2: Specific requirements for finite difference time domain (FDTD) modelling of exposure from vehicle mounted antennas
19.	IEC/IEEE 62704-3:2017 Determining the peak spatial-average specific absorption rate (SAR) in the human body from wireless communications devices, 30 MHz to 6 GHz - Part 3: Specific requirements for using the finite difference time domain (FDTD) method for SAR calculations of mobile phones
20.	IEC/IEEE 62704-4:2020 Determining the peak spatial-average specific absorption rate (SAR) in the human body from wireless communication devices, 30 MHz to 6 GHz - Part 4: General requirements for using the finite element method for SAR calculations
21.	IEC 62764-1:2022 Measurement procedures of magnetic field levels generated by electronic and electrical equipment in the automotive environment with respect to human exposure - Part 1: Low-frequency magnetic fields
22.	IEC TR 62905:2018 Exposure assessment methods for wireless power transfer systems

23.	IEC TR 63170:2018 Measurement procedure for the evaluation of power density related to human exposure to radio frequency fields from wireless communication devices operating between 6 GHz and 100 GHz
24.	IEC PAS 63184:2021 Assessment methods of the human exposure to electric and magnetic fields from wireless power transfer systems - Models, instrumentation, measurement and numerical methods and procedures (frequency range of 1 kHz to 30 MHz)
25.	IEC/IEEE 63195-1:2022 Assessment of power density of human exposure to radio frequency fields from wireless devices in close proximity to the head and body (frequency range of 6 GHz to 300 GHz) - Part 1: Measurement procedure
26.	IEC/IEEE 63195-2:2022 Assessment of power density of human exposure to radio frequency fields from wireless devices in close proximity to the head and body (frequency range of 6 GHz to 300 GHz) - Part 2: Computational procedure
27.	IEC TR 63377:2022 Procedures for the assessment of human exposure to electromagnetic fields from radiative wireless power transfer systems – Measurement and computational methods (frequency range of 30 MHz to 300 GHz)
28.	IEC PAS 63446:2022 Conversion method of specific absorption rate to absorbed power density for the assessment of human exposure to radio frequency electromagnetic fields from wireless devices in close proximity to the head and body - Frequency range of 6 GHz to 10 GHz

	Project Reference	Working Group
1	IEC 61786-1/AMD1 ED1 Amendment 1 - Measurement of DC magnetic, AC magnetic and AC electric fields from 1 Hz to 100 kHz with regard to exposure of human beings - Part 1: Requirements for measuring instruments	MT 2
2	IEC/IEEE 62209-3 ED2 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 3: Vector measurement-based systems (Frequency range of 300 MHz to 6 GHz)	JMT 62209-3
3	IEC 62232/AMD1 ED3 Amendment 1 - Determination of RF field strength, power density and SAR in the vicinity of base stations for the purpose of evaluating human exposure	MT 3
4	IEC TR 62669 ED3 Case studies supporting IEC 62232 - Determination of RF field strength, power density and SAR in the vicinity of radiocommunication base stations for the purpose of evaluating human exposure	MT 3
5	IEC/IEEE 62704-1 ED2 Determining the peak spatial-average specific absorption rate (SAR) in the human body from wireless communications devices, 30 MHz to 6 GHz - Part 1: General requirements for using the finite difference time-domain (FDTD) method for SAR calculations	JMT 62704-1
6	IEC/IEEE 62704-2/AMD1 ED1 Amendment 1 - Determining the peak spatial-average specific absorption rate (SAR) in the human body from wireless communications devices, 30 MHz to 6 GHz - Part 2: Specific requirements for finite difference time domain (FDTD) modelling of exposure from vehicle mounted antennas	JMT 62704-2
7	IEC/IEEE 62704-3 ED2 Determining the peak spatial-average specific absorption rate (SAR) in the human body from wireless communications devices, 30 MHz to 6 GHz - Part 3: Specific requirements for using the finite difference time domain (FDTD) method for SAR calculations of mobile phones	JMT 62704-3
8	IEC/IEEE 62704-4 ED2 Determining the peak spatial-average specific absorption rate (SAR) in the human body from wireless communication devices, 30 MHz to 6 GHz - Part 4: General requirements for using the finite element method for SAR calculations	JMT 62704-4
9	IEC TR 63167 ED2 Assessment of contact current related to human exposure to electric, magnetic and electromagnetic fields	WG 8
10	IEC/IEEE 63184 ED1 Assessment Methods of the Human Exposure to Electric and Magnetic Fields from Wireless Power Transfer Systems – Models, Instrumentation, Measurement and Computational Methods and Procedures (Frequency Range of 3 kHz to 30 MHz)	JWG 63184
11	IEC TR 63424-1 ED1 Validation of dynamic power control and exposure time-averaging algorithms, Part 1: Cellular network implementations for SAR at frequencies below 6 GHz	JWG 13

12	IEC 63480 ED1 Assessment of Human Exposure to Electromagnetic Fields from Radiative Wireless Power Transfer Systems: Measurement and Computational Methods (Frequency Range of 30 MHz to 300 GHz)	PT 63480

CISPR Scope

Standardization in the field of electromagnetic compatibility (EMC) including:
1) Protection of radio reception in the range 9 kHz to 400 GHz from interference caused by operation of electrical or electronic appliances and systems in the electromagnetic environment.
Note 1: The work on EMC protection requirements is of proactive nature. Among other things, it is based on considerations of disturbance phenomena, radio systems parameters, applications to be protected, electromagnetic environments, the number of interference cases etc.
Note 2: The number of interference cases or reproduced interference scenarios is only one parameter. Interference can occur in the absence of reported cases. The absence of, or presence of only a small number of reported interference cases is sometimes not a reliable parameter on which decisions can be based entirely, particularly if the market penetration of the devices in question is not (yet) very high.
2) Measurement instrumentation, facilities, methods and statistical analysis for the measurement of disturbance.
3) Limits for radio disturbances caused by electrical or electronic appliances and systems.
4) Requirements for the immunity of electrical appliances, multimedia equipment, information technology equipment and sound and television broadcast receiving installations from interference.
5) Liaison with IEC Technical Committees that maintain basic standards that apply the prescriptions of methods of measurement of such immunity. Test levels for such immunity tests will be set by CISPR in relevant product standards.
6) The consideration jointly with other IEC and ISO committees of the emission and immunity requirements for devices and products where their standards cover EMC requirements which do not match to the respective requirements in CISPR standards.
7) Taking into account the impact of safety issues on disturbance suppression and immunity of electrical equipment. For further information about CISPR standards see the CISPR Guide.

I-MEMBERS

CISPR's member constituency includes more than national committees. I-members are shown here as CISPR is a special committee, unique in this aspect. I-members are shown on CISPR dashboard under the liaisons tab. Currently the following organisations are I-members of CISPR:

- CIGRE (International Council on Large Electric Systems)
- EBU (European Broadcasting Union)
- ECMA International
- ETSI (European Telecommunications Standards Institute)
- IARU (International Amateur Radio Union)
- ITU-R (International Telecommunication Union - Radio-communication Sector)
- ITU-T (International Telecommunication Union - Telecommunication Standardization Sector)

CISPR rules are covered in Annex SM of the ISO/IEC Directives Part 1.

CIS/A Radio-interference measurements and statistical methods

SCOPE : Standardization of:
a) measuring instruments, ancillary apparatus and test sites;
b) measuring methods common to several applications;
NOTE The method of connection, arrangement and use of equipment for the measurement of a particular source of disturbance is primarily the responsibility of the subcommittee dealing with that source, but liaison is maintained with Subcommittee A to achieve the maximum coordination.
c) treatment of uncertainties in CISPR compliance tests
d) sampling methods used in statistical interpretation of disturbance measurement results and used in correlating the measurement of disturbance with its effect on signal reception; for publication in CISPR basic EMC standards and related technical reports.
Evaluation of proposals for methods of measurement developed by other CISPR subcommittees, and consideration of those proposals for publication in CISPR basic or product standards.

SL.NO.	REFERENCE, EDITION, DATE, TITLE
1.	CISPR 16-1-1:2019 Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-1: Radio disturbance and immunity measuring apparatus - Measuring apparatus
2.	CISPR 16-1-2:2014+AMD1:2017 CSV Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-2: Radio disturbance and immunity measuring apparatus - Coupling devices for conducted disturbance measurements
3.	CISPR 16-1-3:2004+AMD1:2016+AMD2:2020 CSV COR1:2006 Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-3: Radio disturbance and immunity measuring apparatus - Ancillary equipment - Disturbance power
4.	CISPR 16-1-4:2019+AMD1:2020 CSV Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-4: Radio disturbance and immunity measuring apparatus - Antennas and test sites for radiated disturbance measurements

5.	CISPR 16-1-5:2014+AMD1:2016 CSV COR1:2020 Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-5: Radio disturbance and immunity measuring apparatus - Antenna calibration sites and reference test sites for 5 MHz to 18 GHz
6.	CISPR 16-1-6:2014+AMD1:2017+ AMD2:2022 Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-6: Radio disturbance and immunity measuring apparatus - EMC antenna calibration
7.	CISPR 16-2-1:2014+AMD1:2017 CSV COR1:2020 Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-1: Methods of measurement of disturbances and immunity - Conducted disturbance measurements
8.	CISPR 16-2-2:2010 Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-2: Methods of measurement of disturbances and immunity - Measurement of disturbance power
9.	CISPR 16-2-3:2016+AMD1:2019 +AMD2:2023 Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-3: Methods of measurement of disturbances and immunity - Radiated disturbance measurements
10.	CISPR 16-2-4:2003 Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-4: Methods of measurement of disturbances and immunity - Immunity measurements
11.	CISPR TR 16-3:2020 RLV Specification for radio disturbance and immunity measuring apparatus and methods - Part 3: CISPR technical reports
12.	CISPR TR 16-4-1:2009 Specification for radio disturbance and immunity measuring apparatus and methods - Part 4-1: Uncertainties, statistics and limit modelling - Uncertainties in standardized EMC tests
13.	CISPR 16-4-2:2011+AMD1:2014+AMD2:2018 CSV Specification for radio disturbance and immunity measuring apparatus and methods - Part 4-2: Uncertainties, statistics and limit modelling - Measurement instrumentation uncertainty
14.	CISPR TR 16-4-3:2004+AMD1:2006 CSV Specification for radio disturbance and immunity measuring apparatus and methods - Part 4-3: Uncertainties, statistics and limit modelling - Statistical considerations in the determination of EMC compliance of mass-produced products
15.	CISPR TR 16-4-5:2006+AMD1:2014 CSV Specification for radio disturbance and immunity measuring apparatusand methods - Part 4-5: Uncertainties, statistics and limit modelling - Conditions for the use of alternative test methods
16.	CISPR 17:2011 Methods of measurement of the suppression characteristics of passive EMC filtering devices
17.	IEC 61000-4-22:2010 Electromagnetic compatibility (EMC) - Part 4-22: Testing and measurement techniques - Radiated emissions and immunity measurements in fully anechoic rooms (FARs)

SL.	PROJECT REFERENCE	WORKING GROUP
1.	CISPR 16-1-1/AMD1/FRAG1 ED5 Amendment 1 - Fragment 1: 18-40 GHz Instrumentation	ahG 7
2.	CISPR 16-1-1/AMD1/FRAG2 ED5 Amendment 1 - Fragment 2: Discontinuous Analyzers	WG 1
3.	CISPR 16-1-4 ED5 Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-4: Radio disturbance and immunity measuring apparatus - Antennas and test sites for radiated disturbance measurements	JAHG 6
4.	CISPR 16-1-5/AMD2/FRAG1 ED2 Amendment 2 - Fragment 1: 18-40 GHz Antenna calibration sites and reference sites	ahG 7
5.	CISPR 16-1-5/AMD2/FRAG2 ED2 Amendment 2 - Fragment 2: Calculable loop antennas	WG 1
6.	CISPR 16-1-6/AMD3/FRAG1 ED1 Amendment 3 - Fragment 1: 18-40 GHz EMC antenna calibration	ahG 7
7.	CISPR 16-1-6/AMD3/FRAG2 ED1 Amendment 3 - Fragment 2: Two homogenous antennas	WG 1
8.	CISPR 16-1-6/AMD3/FRAG3 ED1 Amendment 3 - Fragment 3: Calculable loop antennas	WG 1
9	CISPR 16-1-6/AMD3/FRAG4 ED1 Amendment 3 - Fragment 4: NSA	WG 1
10	CISPR 16-1-6/AMD3/FRAG5 ED1 Amendment 3 - Fragment 5: C-SAM	WG 1

11	CISPR TR 16-3/FRAG1 ED5 Fragment 1: General Maintenance and CISPR history	WG 2
12	CISPR TR 16-3/FRAG2 ED5 Fragment 2: Relationship of limits for SAC and FAR	WG 2
13	CISPR TR 16-3/FRAG3 ED5 Fragment 3: Rationale for measurements and procedures for wired network port emissions	JTF JTFA/I

CIS/B Interference relating to industrial, scientific and medical radio-frequency apparatus, to other (heavy) industrial equipment, to overhead power lines, to high voltage equipment and to electric traction

Scope: CIS/B Scope

Standardization in the field of limits and particular methods of measurement for control of radio frequency disturbances from industrial, scientific and medical electrical equipment also including particular industrial, scientific and medical ISM RF equipment as defined in the ITU Radio Regulations. The scope of activities in CISPR SC B comprises, but is not limited to the following typical types of products:

General purpose applications

- Laboratory equipment
- Medical electrical equipment
- Scientific equipment
- Semiconductor-converters
- Industrial electroheating equipment with operating frequencies less than or equal to 9 kHz
- Machine tools
- Industrial process measurement and control equipment
- Semiconductor manufacturing equipment

ISM RF applications

- Microwave-powered UV irradiating apparatus
- Microwave lighting apparatus
- Industrial induction heating equipment operating at frequencies above 9 kHz
- Induction cookers
- Dielectric heating equipment
- Industrial microwave heating equipment
- Microwave ovens
- Medical electrical equipment
- Electric welding equipment
- Electro-discharge machining (EDM) equipment
- Demonstration models for education and training

Standardization in the field of limits and measuring methods for evaluation of radio frequency disturbances from high-voltage overhead power lines inclusive electric traction of railways and urban transport, and from high voltage alternate current (AC) substations and direct current (DC) converter stations.

SL.NO.	REFERENCE, EDITION, DATE, TITLE
1.	CISPR 11:2015+AMD1:2016+AMD2:2019 CSV Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
2.	CISPR TR 18-1:2017 Radio interference characteristics of overhead power lines and high-voltage equipment - Part 1: Description of phenomena
3.	CISPR TR 18-2:2017 RLV Radio interference characteristics of overhead power lines and high-voltage equipment - Part 2: Methods of measurement and procedure for determining limits
4.	CISPR TR 18-3:2017 RLV Radio interference characteristics of overhead power lines and high-voltage equipment - Part 3: Code of practice for minimizing the generation of radio noise
5.	CISPR TR 28:1997 Industrial, scientific and medical equipment (ISM) - Guidelines for emission levels within the bands designated by the ITU

SL.NO	PROJECT REFERENCE	WORKING GROUP
1.	CISPR 11/FRAG1 ED7 Fragment 1: Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement - Requirements for air-gap wireless power transfer (WPT)	WG 1
2.	CISPR 11/FRAG2 ED7 Fragment 2: Miscellaneous, definitions and annexes	WG 1
3.	CISPR 11/FRAG3 ED7 Fragment 3: Requirements for radio beam wireless power transfer (WPTAAD) equipment	WG 1
4.	CISPR 11/FRAG4 ED7 Fragment 4: Requirements for measurements of robots	WG 1
5.	CISPR 11/FRAG5 ED7 Fragment 5: Requirements for wired network ports	WG 1
6.	CISPR 11/FRAG6 ED7 Fragment 6: Requirements for radiated emissions above 1 GHz	WG 1
7.	CISPR 11/FRAG7 ED7 Fragment 7: Requirements for radio enabled products	WG 1
8.	CISPR 37 ED1 Industrial, scientific and medical equipment - Limits and methods of in situ measurements and measurements of large size/high power equipment	WG 7
9.	CISPR PAS 38 ED1 Requirements for radio beam wireless power transfer (WPTAAD) equipment	WG 1

CIS/D Electromagnetic disturbances related to electric/electronic equipment on vehicles and internal combustion engine powered devices

CIS/D Scope

Standardization of limits and methods of measurement for control of radio frequency disturbances (including interference to on-board radio reception arising from devices within the product itself) from:
- Self propelled equipment powered by internal combustion engines, electrical motors or a combination thereof including but not limited to Road Vehicles and boats (under 15 m in length)
- All equipment/machines equipped with an internal combustion engine. Aircraft, traction systems (railway, tramway, electric trolley bus (unless it is also equipped with an internal combustion engine)), boats over 15 m in length, and robotic vacuum cleaners are excluded from the scope of CISPR/D.

SL.NO.	REFERENCE, EDITION, DATE, TITLE
1.	CISPR 12:2007+AMD1:2009 CSV Vehicles, boats and internal combustion engines - Radio disturbance characteristics - Limits and methods of measurement for the protection of off-board receivers
2.	CISPR 25:2016 + COR1:2017 Vehicles, boats and internal combustion engines - Radio disturbance characteristics - Limits and methods of measurement for the protection of on-board receivers
3.	CISPR 36:2020+A**MD1:2023** Electric and hybrid electric road vehicles - Radio disturbance characteristics - Limits and methods of measurement for the protection of off-board receivers below 30 MHz

CIS/F Interference relating to household appliances tools, lighting equipment and similar apparatus

CIS/F Scope

Standardization in the field of limits and particular methods of measurement for control of radio frequency disturbances from (and immunity* of) electric motor operated and thermal appliances for household and similar purposes, electrical tools, lighting equipment, low power semiconductor control devices and similar apparatus.

The scope of activities in CISPR SC F comprises, but is not limited to the following typical types of products:

- Kitchen Appliances
- cooking appliances
- dishwashers
- refrigerators
- coffee makers
- Other Domestic Appliances
- washing machines and dryers
- cloths irons
- vacuum cleaners

- air conditioning systems
- Electric and Electronic Toys
- motorised toys
- electrically powered educational toys
- electronic games and gaming consoles
- Electrically operated power tools
- drills, impact drills
- screwdrivers
- thread cutting machines
- Lighting and similar equipment
- luminaires using e.g. fluorescent lamps or LEDs
- street lighting
- neon signs
- independent ballasts, transformer & convertor etc.

Standardization for equipment covered by the scope of other subcommittees of CISPR is excluded from the scope of CISPR SC F for example lasers and microwave cooking appliances.

* The responsible standardization committee is IEC TC 34 for lighting equipment.

SL.NO.	REFERENCE, EDITION, DATE, TITLE
1.	CISPR 14-1:2020 Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission
2.	CISPR 14-2:2020 Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard
3.	CISPR 15:2018 + ISH1:2019 Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
4.	CISPR TR 30-1:2012 Test method on electromagnetic emissions - Part 1: Electronic control gear for single- and double-capped fluorescent lamps
5.	CISPR TR 30-2:2012 Test method on electromagnetic emissions - Part 2: Electronic control gear for discharge lamps excluding fluorescent lamps

SL.NO	PROJECT REFERENCE	WORKING GROUP
1.	CISPR 15/AMD1 ED9 Amendment 1 - Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment	WG 2

CIS/H Limits for the protection of radio services

CIS/H Scope

Standardization in the field of identification of generic-type limits and methods of measurement for the assessment and control of radio frequency disturbances from any kind of electrical or electronic appliance intended for operation and use in a given electromagnetic environment, and incorporation of these requirements in the respective CISPR Generic Emission Standards.
Standardization in the field of CISPR coupling and disturbance models for determination of emission limits for the protection of radio services taking into account the needs of Product Committees.
Maintenance for the database for the characteristics of radio services.
Evaluation of proposals for limits for control of radio frequency disturbances developed by subcommittees of CISPR and review for their inclusion in CISPR Product Standards.

SL.NO.	REFERENCE, EDITION, DATE, TITLE
1.	CISPR TR 16-2-5:2008 Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-5: In situ measurements for disturbing emissions produced by physically large equipment

2.	CISPR TR 16-4-4:2007+AMD1:2017+AMD2:2020 CSV Specification for radio disturbance and immunity measuring apparatus and methods - Part 4-4: Uncertainties, statistics and limit modelling - Statistics of complaints and a model for the calculation of limits for the protection of radio services
3.	CISPR TR 31:2012 Database on the characteristics of radio services
4.	IEC 61000-6-3:2020 Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for equipment in residential environments
5.	IEC 61000-6-4:2018 RLV Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments
6.	IEC 61000-6-8:2020 Electromagnetic compatibility (EMC) - Part 6-8: Generic standards - Emission standard for professional equipment in commercial and light-industrial locations

SL.NO	PROJECT REFERENCE	WORKING GROUP
1.	CISPR 16-4-6 ED1 Specification for radio disturbance and immunity measuring apparatus and methods - Statistics of complaints	WG 8
2.	CISPR TR 31 ED3 Database on the characteristics of radio services	WG 8
3.	IEC 61000-6-3/AMD1/FRAG 1 to 4 ED3 Amendment 1/Fragment 4: Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for equipment in residential environments - Requirements on DC power supply port	WG1

CIS/I Electromagnetic compatibility of information technology equipment, multimedia equipment and receivers

CIS/I Scope

Standardization in the field of EMC to establish limits and particular methods of measurement for the control of radio frequency disturbances from immunity of Multimedia Equipment including Information Technology Equipment , Radio and TV Broadcast Receivers and Associated Equipment.
The radio transmission aspects of MME transceivers and transmitters are excluded from the work of CISPR/I and are activities handled by other international standards organizations such as ITU-R.

SL.NO.	REFERENCE, EDITION, DATE, TITLE
1.	CISPR TR 29:2020 RLV Television broadcast receivers and associated equipment - Immunity characteristics - Methods of objective picture assessment
2.	CISPR 32:2015+AMD1:2019 CSV + COR1:2016 Electromagnetic compatibility of multimedia equipment - Emission requirements
3.	CISPR 35:2016 Electromagnetic compatibility of multimedia equipment - Immunity requirements

SL.NO	PROJECT REFERENCE	WORKING GROUP
1.	CISPR 35 ED2 Electromagnetic compatibility of multimedia equipment - Immunity requirements	MT 8