Annex – 5

(Item 6.2)

List of the ongoing **projects (**Standards under development**)** in the corresponding IEC committee and subcommittees

Sl. No	Project	WG	Current Stage
1	IEC TS 61000-1-6 ED1 Electromagnetic compatibility (EMC) - Part 1-6: General – Guidelines to the evaluation of measurement uncertainty in EMC testing	JWG MU	Translation of RDTS
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	Approved For CD
3	IEC 61000-3-2/AMD2/ISH1 ED5 Interpretation Sheet 1 - Amendment 2 - Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)		Approved For preDISH
4	IEC 61000-3-3 ED4 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	WG 2	Approved For ACD
5	IEC 61000-3-3/AMD2/ISH1 ED3 Interpretation Sheet 1 - Amendment 2 - 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		Approved For preDISH

6	IEC TS 61000-3-10 ED1 Electromagnetic compatibility (EMC) – Part 3-10: Limits – Limits for disturbance voltage and current in the frequency range from 2kHz to 9kHz produced by equipment connected to public low-voltage systems with a rated line current less than or equal to 75 A per phase	WG 1	Approved For ACD
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	Approved For ACD
8	IEC 61000-4-7 ED3 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	WG 1	Approved For CD
9	IEC 61000-4-27/AMD2 ED1 Amendment 2 - Electromagnetic compatibility (EMC) - Part 4-27: Testing and measurement techniques - Unbalance, immunity test	WG 6	Approved For CD
10	IEC 61000-4-29 ED2 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	WG 6	Approved For TCDV

11	IEC 61000-4-30 ED4 Electromagnetic compatibility (EMC) - Part 4-30: Testing and measurement techniques - Power quality measurement methods	WG 9	Approved For ACDV
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	Approved For PCC
13	IEC 61000-4-2 ED3 Electromagnetic compatibility (EMC) - Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test	MT 12	Approved For AFDIS
14	IEC 61000-4-4 ED4 Electromagnetic compatibility (EMC) - Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test	MT 12	Approved For ACD
15	IEC 61000-4-41 ED1 Electromagnetic compatibility (EMC) - Part 4-41: Testing and measurement techniques - Broadband radiated immunity tests	WG 10	Approved For BPUB
16	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	Approved For AFDIS

17	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	Approved For CCDV
18	CISPR 16-1-1/AMD1/FRAG1 ED5 Amendment 1 - Fragment 1: 18-40 GHz Instrumentation	ahG 7	Approved For ACDV
19	CISPR 16-1-1/AMD1/FRAG2 ED5 Amendment 1 - Fragment 2: Discontinuous Analyzers	WG 1	Approved For CCDV
20	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	Approved For AFDIS
21	CISPR 16-1-5/AMD2/FRAG1 ED2 Amendment 2 - Fragment 1: 18-40 GHz Antenna calibration sites and reference sites	ahG 7	Approved For ACD
22	CISPR 16-1-5/AMD2/FRAG2 ED2 Amendment 2 - Fragment 2: Calculable loop antennas	WG 1	Approved For CDM

23	CISPR 16-1-6/AMD3/FRAG1 ED1 Amendment 3 - Fragment 1: 18-40 GHz EMC antenna calibration	ahG 7	Approved For ACD
24	CISPR 16-1-6/AMD3/FRAG2 ED1 Amendment 3 - Fragment 2: Two homogenous antennas	WG 1	Approved For ACD
25	CISPR 16-1-6/AMD3/FRAG3 ED1 Amendment 3 - Fragment 3: Calculable loop antennas	WG 1	Approved For CDM
26	CISPR 16-1-6/AMD3/FRAG4 ED1 Amendment 3 - Fragment 4: NSA	WG 1	Approved For ACDV
27	CISPR 16-1-6/AMD3/FRAG5 ED1 Amendment 3 - Fragment 5: C-SAM	WG 1	Approved For CDM
28	CISPR TR 16-3/FRAG1 ED5 Fragment 1: General Maintenance and CISPR history	WG 2	Approved For CDM

29	CISPR TR 16-3/FRAG2 ED5 Fragment 2: Relationship of limits for SAC and FAR	WG 2	Approved For CDM
30	CISPR TR 16-3/FRAG3 ED5 Fragment 3: Rationale for measurements and procedures for wired network port emissions		Approved For CDM
31	CISPR 11/AMD1/FRAG1 ED7 CISPR 11 - Amendment 1 to Ed. 7: Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement - Requirements for air-gap wireless power transfer (WPT) - Fragment 1: General, measurement setups and operating modes + Fragment 2: Radiated limits below 150 kHz	WG 1	Approved For CDM
32	CISPR 11/AMD1/FRAG3 ED7 Fragment 3: Radiated limits from 150 kHz to 30 MHz	WG 1	Approved For ACD
33	CISPR 11/AMD1/FRAG4 ED7 Fragment 4: Introduction of E-field measurements below 30 MHz	WG 1	Approved For ACD
34	CISPR 11/AMD1/FRAG5 ED7 Fragment 5: Conducted limits below 150 kHz	WG 1	Approved For ACD

35	CISPR PAS 38 ED1 Requirements for radio beam wireless power transfer (RB-WPT) equipment	WG 1	Approved For RDPAS
36	CISPR 12 ED7 Vehicles, boats and internal combustion engines - Radio disturbance characteristics - Limits and methods of measurement for the protection of off-board receivers	WG 1	Approved For AFDIS
37	CISPR 14-1/FRAG1 ED8 Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission	WG 1	Approved For CDM
38	CISPR 14-1/FRAG2 ED8 Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission	WG 1	Approved For CDM
39	CISPR 14-1/FRAG3 ED8 Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission	WG 1	Approved For CDM
40	CISPR 14-1/FRAG4 ED8 Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission	WG 1	Approved For CDM

41	CISPR 14-1/FRAG5 ED8 Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission	WG 1	Approved For CDM
42	CISPR 14-2/AMD1 ED3 Amendment 1 - Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard	WG 1	Approved For CDM
43	CISPR TR 30-3 ED1 CISPR TR 30-3 Test Method on Electromagnetic Emissions – Part 3: Electronic control gear for LED light sources – Linear built-in drivers	WG 2	Approved For ADTR
44	CISPR TR 16-4-4 ED3 Specification for radio disturbance and immunity measuring apparatus and methods - Part 4-4: The CISPR model for the calculation of limits for the protection of radio services	WG 8	Approved For CDTR
45	CISPR TR 31 ED3 Description of the radio services database	WG 8	Approved For BPUB
46	IEC 61000-6-3/AMD1/FRAG1 ED3 Amendment 1/Fragment 1: Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for equipment in residential environments - Miscellaneous items on General Maintenance	WG 1	Approved For AFDIS

47	IEC 61000-6-3/AMD1/FRAG2 ED3 Amendment 1/Fragment 2: Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for equipment in residential environments - Conducted Emission Requirements in the frequency Range 9 kHz - 150 kHz	JWG 6	Approved For AFDIS
48	IEC 61000-6-3/AMD1/FRAG3 ED3 Amendment 1/Fragment 3: Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for equipment in residential environments - Radiated Magnetic Emissions Requirements below 30 MHz	WG 1	Approved For CCDV
49	IEC 61000-6-3/AMD1/FRAG4 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	WG 1	Approved For ACDV
50	CISPR 32 ED3 Electromagnetic compatibility of multimedia equipment - Emission requirements		Approved For CDM
51	CISPR 35 ED2 Electromagnetic compatibility of multimedia equipment - Immunity requirements		Approved For ACDV
52	PNW 106-666 ED1 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 4: Computational procedure for absorbed power density	JWG 11	Approved For PNW

53	PNW 106-667 ED1 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 3: Measurement procedure for absorbed power density	JWG 12	Approved For PNW
54	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)		Approved For PCC
55	IEC/IEEE PAS 62209-5 ED1 Methods for validation of SAR measurement systems for hand-held and body-mounted wireless communication devices (Frequency range of 4 MHz to 10 GHz)		Approved For ADPAS
56	IEC/IEEE 62209-1528/AMD1 ED1 Amendment 1 - 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)		Approved For ACDV
57	IEC 62232 ED4 Determination of RF field strength, power density and SAR in the vicinity of base stations for the purpose of evaluating human exposure		Approved For TPUB
58	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		Approved For PCC

59	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		Approved For PRVC
60	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		Approved For AFDIS
61	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		Approved For ACD
62	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		Approved For ACD
63	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)		Approved For CFDIS
64	IEC TR 63424-1 ED1 Validation of dynamic power control and exposure time-averaging algorithms, Part 1: Cellular network implementations for SAR at frequencies up to 6 GHz		Approved For BPUB

65	IEC/IEEE 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)		Approved For ACD
66	IEC/IEEE TR 63572 ED1 Evaluation of Absorbed Power Density Related to Human Exposure to Radio Frequency Fields from Wireless Communication Devices Operating between 6 GHz and 300 GHz.	JWG 12	Approved For PCC