

LIST OF TECHNICAL BOOKS

TITLE	AUTHOR	EDITION
Electronics for Electricians and Service Engineers	Trevor Linsley	Second
Servicing TV and Video Equipment	Eugene Trundle	
Process Control —Instrument Engineers Handbook	Bela G. Liptak	Third
EMC: Electromagnetic Theory to Practical Design	Paul A. Chatterton / Michael A. Houlden	
Sensors and Transducers - A Guide for Technicians	Ian R. Sinclair	Second
Power Pneumatics	Michael J. Pinches / Brian J. Callear	
Programmable Logic Controllers and Their Engineering Applications	Alan J. Crispin	Second
Industrial Control Wiring Guide	Bob Mercer	
Electrical Apparatus and Hazardous Areas	Robin Garside	Second
Programmable Controllers —An Engineering Guide	E.A. Parr	
Safety at Work	John Ridley / John Channing	Fifth
Labfacility Temperature Handbook —A Practical Guide to Temperature Measurement, Control and Calibration Using Thermocouples and Resistance Thermometers		
Principles and Methods of Temperature Measurement	Thomas D. McGee	
Measurement and Calibration Requirements for Quality Assurance	Alan S. Moris	
Basic Pneumatics —The Pneumatic Trainer Volume 1	Buro J.P.	
Electro-Pneumatics : The Pneumatic Trainer Volume 2	Rolf Balla	First
Mechanical Technology	D.H. Bacon / R.C. Stephens	Third
The Guide to the EMC Directive 89/336/EEC	Chris Marshmann	Second
EMC for Product Designers	Tim Williams	Second
Electronics Engineer s Reference Book	F.F. Mazda	Sixth
Programmable Controllers Operation and Application	Ian G. Warnock	
Electrical Safety and the Law —A Guide to Compliance	Ken Oldham Smith	Third
Industrial Electronics	Frank D. Petruzella	
Electronic Testing and Fault Diagnosis	G.C. Loveday	Third
Electronic Fault Diagnosis	Gorge Loveday	Fourth
EMC Test and Measurement		

ANNEX 19-1

TITLE	AUTHOR	EDITION
Measurement Systems —Application and Design	Ernest O. Doebelin	Fourth
Seven Key Factors for Success on TQM	Masao Umeda	
TQM Promotion Guide Book	Hitoshi Kume	
Electrical Safety Engineering	W. Fordham Cooper	Third
Handbook of Health and Safety Practice	Jeremy Stranks	Fifth
Electric Cables Handbook	Engineering staff of BICC	Third
Building Organizational Fitness: Management Methodology for Transformation and Strategic Advance	Ryuji Fukuda	
Instrument Engineering Handbook —Process Measurement and Analysis Volume 1	Bela Liptak	Third
Instrument Engineering handbook —Process Control Volume 2	Bela Liptak	Third
Handbook of Quality Tools	Kazuo Ozeki / Tetsuichi Asaka	
Quality Function Development	Yoji Akao	
Hoshin Kanri	Yoji Akao	
JIS Handbook —Mechanical Instrumentation		
JIS Handbook —Electrical Installation & Apparatus		
JIS Handbook —Environmental Technology		
JIS Handbook —Electronics —Test Method		
JIS Handbook —Electronics —Parts & Components		
JIS Handbook —Plastics —Materials & Products		
JIS Handbook —Plastics —Test Method		
JIS Handbook —Machine Element		
JIS Handbook —Ferrous Materials & Metallurgy I		
JIS Handbook —Ferrous Materials & Metallurgy II		
JIS Handbook —Non-Ferrous Metals & Metallurgy		
JIS Handbook —Quality Control		
JIS Handbook —Electrical Instrumentation		
ISO/IEC 17025		
IEC		
Guidebook for Product Safety Management		

LIST OF IEC STANDARD

IEC STANDARD NO.	EDITION	YEAR	TITLE
64	SIXTH	1993-11	Tungsten filament lamps for domestic and similar lighting purposes
65	FIFTH	1985	Safety requirements for mains operated electronic and related apparatus for household and similar general use
81		1984	Tubular fluorescent lamps for general lighting service
81	AMENDMENT 1	Jan. 1987	Tubular fluorescent lamps for general lighting service
81	AMENDMENT 2	Jul. 1988	Tubular fluorescent lamps for general lighting services
81	AMENDMENT 3	1992-05	Tubular fluorescent lamps for general lighting services
81	MODIFICATION 4	1993-09	Tubular fluorescent lamps for general lighting services
81	AMENDMENT 5	1994-12	Tubular fluorescent lamps for general lighting services
83	SECOND	1975	Plugs and socket outlets for domestic and similar general use
112	THIRD	1979	Method for determining the comparative and the proof tracking indices of solid insulating materials under moist conditions
115-1	SECOND	1982	Fixed resistor for use in electronic equipment Part 1: Generic specification
115-1	AMENDMENT 2	Jan. 1987	Fixed resistor for use in electronic equipment Part 1: Generic specification
115-1	AMENDMENT 3	Jan. 1989	Fixed resistor for use in electronic equipment Part 1: Generic specification
115-1	AMENDMENT 4	1993-03	Fixed resistor for use in electronic equipment Part 1: Generic specification
127-2	FIRST	1989	Miniature fuses part 2: Cartridge fuse-links
155	AMENDMENT 1	1993	Glow-starters for fluorescent lamps
155	FOURTH	1993-11	Glow-starters for fluorescent lamps
227-1	SECOND	1993-02	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V Part 4: Sheathed cables for fixed wiring
238	FIFTH	1991-01	Edison screw lamp holders
238	FIFTH	1991-01	Corrigendum
238	AMENDMENT 1	1993-12	Edison screw lamp holders
245-1	THIRD	1994-04	Rubber insulated cables —rated voltage up to and indicating 450/750 V —Part 1: General requirements
245-2	SECOND	1994-07	Rubber insulated cables —Rated voltage up to and indicating 450/750 V —Part 2: Test Method
245-3	SECOND	1994-07	Rubber insulated cables —Rate voltage up to and indicating 450/750 V —Part 3: Heat resistance silicon insulated cables
245-4	SECOND	1994-06	Rubber insulated cables —Rated voltage up to and indicating 450/750 V —Part 4: Cords and flexible cables
245-5	SECOND	1994-07	Rubber insulated cables —Rated voltage up to and indicating 450/750 V —Part 5: Lift cables
245-6	SECOND	1994-07	Rubber insulated cables —Rated voltage up to and indicating 450/750 V —Part 6: Arc welding electrode cables
245-7	FIRST	1994-07	Rubber insulated cables —Rated voltage up to and indicating 450/750 V —Part 7: Heat resistance ethylene-vinyl acetate rubber insulated cables
269-1	AMENDMENT 1	1994-03	Low-voltage fuses —Part 1: General requirements
269-2	SECOND	1986	Low-voltage fuses —Part 2: Supplementary requirements for uses for use by authorized persons (fuses main for industrial applications)

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ANNEX 19-2

IEC STANDARD NO.	EDITION	YEAR	TITLE
269-2	AMENDMENT 1	1995-11	Low-voltage fuses —Part 2: Supplementary requirements for uses for use by authorized persons (fuses main for industrial applications)
269-3	SECOND	1987	Low-voltage fuses —Part 2: Supplementary requirements for uses for use by unskilled persons (fuses main for industrial applications)
269-3-1	FIRST	1994-08	Low-voltage fuses —Part 2: Supplementary requirements for uses for use by unskilled persons (fuses main for industrial applications)
315-1	SECOND	1998	Methods of measurement on radio receivers for various classes of emission —Part 1: General considerations and methods of measurement, including audio-frequency measurements
315-3	SECOND	1989-08	Methods of measurement on radio receivers for various classes of emission - Part 3: Receivers for amplitude-modulated sound-broadcasting emission
384-14	SECOND	1993-07	Fixed capacitors for use in electronic equipment —Part 14: Sectional specification: Fixed capacitors for electromagnetic interference suppression and connection to the supply mains
400	FOURTH	1991-01	Lampholders for tubular fluorescent lamps and starterholders
400	AMENDMENT 1	1993-03	Lampholders for tubular fluorescent lamps and starterholders
423	SECOND	1993-09	Safety specifications for incandescent lamps —Part 1: Tungsten filament lamps for domestic and similar lighting purposes
432-1	FIRST	1993-09	Safety specification for incandescent lamps —Part 1: Tungsten filament lamps for domestic and similar lighting purposes
454-1	FIRST	1992-04	Specification for pressure-sensitive adhesive tapes for electrical purposes —Part 1: General requirements
454-2	SECOND	1994-11	Specification for pressure-sensitive adhesive tapes for electrical purposes —Part 2: Methods of test
456	SECOND	1994-01	Electric clothes washing machines for household use —Methods for measuring the performance
529	SECOND	1989-11	Degrees of protection against provided by enclosures (IP Code)
574-1	FIRST	1977	Audio-visual, video television equipment and systems —Part 1: General requirements
598-1	FOURTH	1996-11	Luminaires —Part 1: General requirements and test
614-1	AMENDMENT 1	1995-10	Conduits for electrical installations —Specifications —part 1: General requirements
641-2-2	AMENDMENT 1	1993-10	Specification for conduits for electrical installations —Part 2: Particular specifications for conduits Section Two —Rigid plain conduits of insulation materials
669-1	SECOND	1993-10	Switches for household and similar fixed-electrical installations—Part 1: General requirements
669-1	AMENDMENT 1	1994-10	Switches for household and similar fixed-electrical installations —Part 1: General requirements
695-1-1	SECOND	1995-03	Fire hazard testing —Part 1: Guidance for assessing fire hazard of electro technical products —Section 1: General guidance
695-2-1/0	FIRST	1994-03	Fire hazard testing —Part 2: Test methods —Section 1/sheet 0: Glow-wire test methods —General
695-2-1/1	FIRST	1994-03	Fire hazard testing —Part 2: Test methods —Section 1/sheet 1: Glow-wire test end-products test and guidance
695-2-2	SECOND	1991-04	Fire hazard testing —Part 2: Test methods —Section 2 —Needle-flame test
695-2-3	FIRST	1984-01	Fire hazard testing —Part 2: Test methods Bad-connection test with heaters

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ANNEX 19-2

IEC STANDARD NO.	EDITION	YEAR	TITLE
705	SECOND	1998	Methods for measuring the performance of microwave ovens for household and similar purposes
730-1	SECOND	1993-10	Automatic electrical controls for household and similar use —Part 1: General requirements
730-2-9	FIRST	1992-04	Automatic electrical controls and similar use —Part 2: Particular requirements for temperature sensing controls
73-2-9	AMENDMENT 1	1994-01	Automatic electrical controls and similar use —Part 2: Particular requirement for temperature sensing controls
730-2-9	AMENDMENT 2	1994-11	Automatic electrical controls for household and similar use —Part 2: Particular requirements for temperature sensing controls
742	FIRST	1983	Isolating transformers and safety isolating transformers — Requirements
742	AMENDMENT 1	1992-04	Isolating transformers and safety isolating transformers — Requirements
774-1	FIRST	1994-01	Helical-scan video tape cassette system using 12,65mm (0.5 in) magnetic tape on type VHS —Part 1: VHS and compact VHS video cassette system
811-1-1	SECOND	1993-10	Common test methods for insulating and sheathing materials of electric cable —Part 1: Methods for general application —Section 1: Measurement of thickness and overall dimensions —Test for determining the mechanical properties
811-2-1	FIRST	1986	Common test methods for insulating and sheathing materials of electric cables —Part 2: Methods specific to elastomeric compounds Section 1 —Ozone resistance test —Hot set test —Mineral oil immersion test
811-3-1	FIRST	1985	Common test methods for insulating and sheathing materials for electric cables —Part 3: Methods specific to PVC compounds Section 1 —Pressure test at high temperature —Test for resistance to cracking
811-3-2	FIRST	1985	Common test methods for insulating and sheathing materials of electric cables —Part 3: Methods specific to PVC compounds Section 2 —Loss of mass test —Thermal stability test
811-4-1	FIRST	1985	Common test methods for insulating and sheathing materials of electric cables —Part 4: Methods specific to polyethylene and polypropylene compounds Section 1 —Resistance to environmental stress cracking —Wrapping test after thermal ageing in air —Measurement of the melt flow index —Carbon black and/or mineral content measurement in PE
811-4-2	FIRST	1990-02	Common test methods for insulating and sheathing materials of electric cables —Part 4: Methods specific to polyethylene and polypropylene compounds. Section 2 —elongation at break after pre-conditioning —Wrapping test after pre-conditioning —Wrapping test after thermal ageing in air —Measurement of mass increase —Long- term stability test (Appendix A) —Test methods for copper- catalysed oxidative degradation (Appendix B)
811-4-2	FIRST	1990-02	Common test methods for insulating and sheathing materials of electric cables —Part 4: Methods specific to polyethylene and polypropylene compounds. Section 2 —elongation at break after pre-conditioning —Wrapping test after pre-conditioning —Wrapping test after thermal ageing in air —Measurement of mass increase —Long- term stability test (Appendix A) —Test methods for copper- catalysed oxidative degradation (Appendix B)
884-2-2	FIRST	1989-08	Plugs and socket-outlets for household and similar purposes —Part 2: Particular requirements for sockets-outlets for appliances
884-2-3	FIRST	1989-08	Plugs and socket-outlets for household and similar purposes —Part 2: Particular requirements for switched socket-outlets without interlock for fixed installations

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PLAN						RESULT		
RD Item No.	Field	Equipment/ Machinery	Q ty	Availability (U: existing and to used R: existing but to be replaced I: existing but to be increased in number P: to be procured)	If to be procured by Japan or Philippines	Current Name of Equipment / Machinery	Quantity Received	Year Donated
79	Information & Diffusion	Facsimile	1	U				
80	Information & diffusion	Copying Machine	1	U				
81	Information & Diffusion	Personal Computer with Software	3	I	Japan	Computer System	3sets	1998
82	Information & Diffusion	Color Printer	1	P	Japan	Inkjet Printer	1	1998
83	Information & Diffusion	Laser Printer	1	U				
84	Information & Diffusion	Copy Board (Electronic Board)	1	U				
85	Information & Diffusion	Calculator	13	U				
86	Information & Diffusion	TV Monitor	1	U				
87	Information & Diffusion	VCR	1	U				
88	Information & Diffusion	Vehicle	1	I	Japan	same	1	1998
4. For Optional Items of IEC 335								
89	IEC 335-2-25 Cl. 2	Cylindrical Borosilicate Glass Vessel	3	P	Philippines	same	6	2001
90	IEC 335-2-25 Cl. 5	Microwave Survey Meter	1	P	Japan	same	1 set	2000
91	IEC 335-2-25 Cl. 8	Small Test Finger	1	P	Japan	same	1 unit	2000
92	IEC 335-2-25 Cl. 16	2F-2V Test Apparatus	1	Share with IEC 65				
93	IEC 335-2-25 Cl. 18	Door System endurance Apparatus	1	P	Philippines	same	1 unit	2002
94	IEC 335-2-25 Cl. 19	Steel Wire	1	P	Philippines	same	1	1999
95	IEC 335-2-25 Cl. 20	Weight	1	P	Philippines	same	1	1999

PLAN						RESULT		
RD Item No.	Field	Equipment/ Machinery	Q ty	Availability (U: existing and to used R: existing but to be replaced I: existing but to be increased in number P: to be procured)	If to be procured by Japan or Philippines	Current Name of Equipment / Machinery	Quantity Received	Year Donated
96	IEC 335-2-25 Cl. 21	Tension Gauge (Max 100N)	1	P	Japan	same	1 unit	2000
97	IEC 335-2-25 Cl. 21	Tension Gauge (Max 200N)	1	P	Japan	same	1 unit	2000
98	IEC 335-2-25 Cl. 21	Weight	1	P	Philippines	same	1	1999
99	IEC 335-2-25 Cl. 21	Wooden Cube	1	P	Philippines	same	1	1999
100	IEC 335-2-25 Cl. 21	Steel Ball	1	P	Philippines	same	1	1999
101	IEC 335-2-25 Cl. 21	Hardwood Dowel	1	P	Philippines	same	1	1999
102	IEC 335-2-25 Cl. 22	Straight Rod	1	P	Philippines	same	1	1999
103	IEC 335-2-25 Cl. 22	Magnet	1	P	Philippines	same	1	1999
104	IEC 335-2-25 Cl. 22	Paper	1	P	Philippines	same	1	1999
105	IEC 335-2-25 Cl. 22	Straight Steel Rod	1	P	Philippines	same	1	1999
106	IEC 335-2-25 Cl. 29	High Voltage Test Apparatus	1	I	Japan	same	1 unit	2000
107	IEC 335-2-25 Cl. 32	Thin-wall Borosilicate Glass Vessel (500cc)	3	P	Philippines	same	3	1999
5. For Priority Item of IEC 65								
108	IEC 65 Cl. 5	Petroleum Spirit	1	P	Philippines	same	1	1999
109	IEC 65 Cl. 7	Digital AC Power Meter	Share with IEC 335					
110	IEC 65 Cl. 7	Thermal Recorder (30-point)	Share with IEC 335					
111	IEC 65 Cl. 7	Thermal Recorder (20-point)	Share with IEC 335					
112	IEC 65 Cl. 7	Test Corner	Share with IEC 335					
113	IEC 65 Cl. 7	Thermocouple (CA, 100m)	Share with IEC 335					
114	IEC 65 Cl. 7	Thermocouple (IC, 100m)	Share with IEC 335					
115	IEC 65 Cl. 7	Thermocouple (CC, 100m)	Share with IEC 335					
116	IEC 65 Cl. 7	Vicat Tester	1	U				
117	IEC 65 Cl. 8	Temperature Chamber (Approx 200.C)	1	U				
118	IEC 65 Cl. 8	Standard Test Finger (w/ joint)	Share with IEC 335					
119	IEC 65 Cl. 8	Standard Test Finger (w/out joint)	Share with IEC 335					
120	IEC 65 Cl. 8	Test Hook	1	P	Japan	same	1 set	2000

ANNEX 19-2

IEC STANDARD NO.	EDITION	YEAR	TITLE
885-1	FIRST	1987	Electrical test methods for electric cables — Part 1: Electrical test for cables, cords and wires for voltages up to and including 450/750 V
889	FIRST	1987	Hard-drawn aluminum wire for overhead line conductors
898	SECOND	1995-02	Electrical accessories —Circuit-breaker for overcurrent protection for household and similar installations
901	FIRST	1987	Single-capped fluorescent lamps —safety and performance requirements
901	SECOND	1996-02	Single-capped fluorescent lamps —Performance specification
920	FIRST	1990-07	Ballast and tubular fluorescent lamps —General and safety requirements
920	AMENDMENT 1	1993-01	Ballast for tubular fluorescent lamps —General safety requirements
920	AMENDMENT 2	1995-10	Ballast for tubular fluorescent lamps —General safety requirements
921	AMENDMENT 1	1990-11	Ballast for tubular fluorescent lamps —Performance requirements
921	AMENDMENT 2	1994-06	Ballast for tubular fluorescent lamps —Performance requirements
921	FIRST	1988	(CORRIGENDUM) Ballast for tubular fluorescent lamps — Performance requirements
924	FIRST	1990-07	D.C. supplied electronic ballast for tubular fluorescent lamps —General and safety requirements
925	FIRST	1989-03	D.C. supplied electronic ballast for tubular fluorescent lamps —General and safety requirements
928	SECOND	1995-02	Auxiliaries for lamps —A.C. supplied electronic ballast for tubular fluorescent lamps —General and safety requirements
929	FIRST	1990-12	A.C. supplied electronic ballast for tubular fluorescent lamps — Performance requirements
929	AMENDMENT 1	1994-11	A.C. supplied electronic ballast for tubular fluorescent lamps — Performance requirements
929	AMENDMENT 2	1996-05	A.C. supplied electronic ballast for tubular fluorescent lamps — Performance requirements
947-1	SECOND	1996-09	Low-voltage switchgear and controlgear —Part 1: General rules
947-1	SECOND	1996-09	Low-voltage switchgear and controlgear —Part 2: Tables and Figures
947-2	SECOND	1995-12	Low-voltage switchgear and controlgear —Part 2: Circuit-breakers
947-2	AMENDMENT 1	1992-03	Low-voltage switchgear and controlgear —Part 2: Circuit-breakers
947-2	AMENDMENT 2	1993-12	Low-voltage switchgear and controlgear —Part 2: Circuit-breakers
968	FIRST	1988	Self-ballasted lamps for general lighting services —Safety requirements
968	AMENDMENT 1	1991-04	Self-ballasted lamps for general lighting services —Safety requirements
1000-3-2	FIRST	1995-03	Electromagnetic compatibility (EMC) —Part 3: Limits —Section 2: Limits for harmonic current emissions (equipment input current ≥ 16 A per phase)
1048	FIRST	1991-02	Capacitors for use in tubular fluorescent and other discharged lamp circuits
1049	FIRST	1991-02	Capacitors for use in tubular fluorescent and other discharged lamp circuit - Performance requirements
1058-1	FIRST	1990-09	Switches for appliance Part 1: General requirements
1058-1	SECOND	1996-10	Switches for appliance Part 1: General requirements
1058-1	AMENDMENT 1	1996-10	Switches for appliance Part 1: General requirements

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ANNEX 19-2

IEC STANDARD NO.	EDITION	YEAR	TITLE
1058-2-1	FIRST	1992-06	Switches for appliances —Part 2-1: Particular requirements for cord switches
1058-2-1	AMENDMENT 1	1995-10	Switches for appliances —Part 2-1: Particular requirements for cord switches
1058-2-4	FIRST	1995-06	Switches for appliances —Part 2-4: Particular requirements for independently mounted switches
1058-2-5	FIRST	1994-05	Switches for appliances —Part 2-5: Particular requirements for change-over selectors
1089	FIRST	1991-05	Round wire concentric lay over head electrical stranded conductors
60051-1	FIRST	1997-12	Direct acting indicating analogue electrical measuring instruments and their accessories —Part 1: Definitions and general requirements common to all parts
60061-1	AMENDMENT 21	1998-03	Lamps caps and holders together with gauges for the control of interchangeability and safety —Part 1: Lamp caps
60061-1	THIRD	1996	Lamp caps and holders together with gauges for the control of interchangeability and safety —Part 1: Lamp caps
60061-2	AMENDMENT 18	1998-03	Lamps caps and holders together with gauges for the control of interchangeability and safety —Part 2: Lamp holders
60061-3	AMENDMENT 20	1998-03	Lamps caps and holders together with gauges for the control of interchangeability and safety —Part 2: Gauges
60061-4	AMENDMENT 5	1998-03	Lamps caps and holders together with gauges for the control of interchangeability and safety —Part 2: Guidelines and general information
60065	SIXTH	1998-07	Audio, video and similar electronic apparatus
60068-2-77	FIRST	1999-01	Environmental testing —Part 2: Test —Test 77 —Body strength and impact shock
60081	FIFTH	1997-12	Double-capped fluorescent lamps —Performance specification
60107-1	THIRD	1997-04	Methods of measurements on receivers for television broadcast transmissions —Part 1: General consideration at radio and video frequencies
60107-2	SECOND	1997-02	Methods of measurements on receivers for television broadcast transmissions —Part 2: Audio channels —general methods and methods for monophonic channels
60127-1	AMENDMENT 1	1999-03	Miniature fuses —Part 1: Definitions for miniature fuses and general requirements for miniature fuse-links
60227-1	EDITION 2.2	1998-03	Polyvinyl chloride insulated cables rated voltage up to and including 450/750 V —Part 1: General requirements
60227-2	SECOND	1997-11	Polyvinyl chloride insulated cables rated voltage up to and including 450/750 V —Part 2: Test methods
60238	AMENDMENT 2	1997-12	Edison screw lamp holders
60245-1	EDITION 3.0	1998-02	Rubber insulated cables —rated voltages up to and including 450/750 V —Part 1: General requirements
60245-2	EDITION 2.2	1998-04	Rubber insulated cables- rated voltages up to and including 450/750 V —Part 2: Test methods
60309-2	THIRD	1997-10	Plugs, socket-outlets and couplers for industrial purposes —Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories.
60311	EDITION 3.1	1997-10	Electric irons for household and similar use —Methods for measuring performance
60312	THIRD	1998-02	Vacuum cleaners for household use —Methods for measuring performance
60315-4		1997-11	Methods of measurement on radio receivers for various classes of emissions —Part 4: Receivers of frequency-modulated sound broadcasting emission

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ANNEX 19-2

IEC STANDARD NO.	EDITION	YEAR	TITLE
60317-0-1	SECOND	1997-11	Specification for particular types of winding wires —Part 0: General requirements —Section 1: Enamelled round copper wire
60317-0-2	SECOND	1997-11	Specification for particular types of winding wires —Part 0: General requirements —Section 2: Enamelled rectangular copper wire
60317-0-3	SECOND	1997-11	Specification for particular types of winding wires —Part 0: General requirements —Section 3: Enamelled round aluminum wire
60317-0-4	SECOND	1997-11	Specification for particular types of winding wires —Part 0: General requirements —Section 4: Glass-fiber wound raisin or varnish impregnated, bare or enameled rectangular copper wire
60317-0-5	AMENDMENT 1	1997-11	Specification for particular types of winding wires —Part 0: General requirements —Section 5: Glass-fiber
60317-40	AMENDMENT 1	1997-11	Specification for particular types of winding wires —Part 0: General requirements —Section 40: Glass-fiber braided, silicon varnish-treated, bare or enameled rectangular copper wire, temperature index 200
60317-45	FIRST	1998-04	Specification for particular types of winding wires —Part 0: General requirements —Section 45: Polyester enameled round copper wire, class 130
60320-2-2	SECOND	1998-08	Appliance coupler for household and similar general purposes —Part 2-2: Interconnection couplers for household and similar equipment
60320-2-3	FIRST	1998-09	Appliance couplers for household and similar general purpose —Part 2-3: Appliance couplers with a degree of protection higher than IPX0
60335-1	THIRD	1991-04	Safety of household and similar electrical appliances - Part 1: General requirements
60335-1	AMENDMENT 1	1994-11	Safety of household and electrical appliances —Part 1: General requirements
60335-1	AMENDMENT 2	1999-06	Safety of household and electrical appliances —Part 1: General requirements
60335-2-2	FOURTH	1993-04	Safety of household and similar electrical appliance —Part 2: Particular requirements for vacuum cleaners and water suction cleaning appliance
60335-2-2	EDITION 4.1	1998-04	Safety of household and similar electrical appliances —Part 2-2: Particular requirements for vacuum cleaners and water suction cleaning appliances
60335-2-2	AMENDMENT 2	1999-11	Safety of household and similar electrical appliances —Part 2-2: Particular requirements for vacuum cleaners and water suction cleaning appliances
60335-2-3	FOURTH	1993-06	Safety of household and similar electrical appliances —Part 2: Particular requirements for electric irons
60335-2-3	AMENDMENT 1	1999-05	Safety of household and similar electrical appliances —Part 2: Particular requirements for electric iron
60335-2-3	AMENDMENT 2	1999-09	Safety of household and similar electrical appliances —Part 2: Particular requirements for electric irons
60335-2-4	FOURTH	1993-06	Safety of household and similar electrical appliances —Part 2: Particular requirements for spin extractors
60335-2-4	AMENDMENT 1	1997-05	Safety of household and similar electrical appliances —Part 2: Particular requirements for spin extractors
60335-2-5	FOURTH	1992-06	Safety of household and similar electrical appliances —Part 2: Particular requirements for dishwashers
60335-2-6	AMENDMENT 1	2000-02	Safety of household and similar electrical appliances —Part 2: Particular requirements for cooking ranges, cooking tables, ovens, and similar appliances for household use

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ANNEX 19-2

IEC STANDARD NO.	EDITION	YEAR	TITLE
60335-2-6	AMENDMENT 2	1990-11	Safety of household and similar electrical appliances —Part 2: Particular requirements for cooking ranges, cooking tables, ovens and similar appliances for household use
60335-2-6	AMENDMENT 3	1992-01	Safety of household and similar electrical appliances —Part 2: Particular requirements for cooking ranges, cooking tables, ovens and similar appliances for household use
60335-2-7	FOURTH	1993-06	Safety of household and similar electrical appliances —Part 2: Particular requirements for washing machines
60335-2-7	FIFTH	2001-01	Safety of household and similar electrical appliances —Part 2: Particular requirements for washing machines
60335-2-9	FOURTH	1993-06	Safety of household and similar electrical appliances —Part 2: Particular requirements for toasters, grills, roasters and similar appliances
60335-2-9	EDITION 4:1	1998-06	Safety of household and similar electrical appliances —Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances
60335-2-9	AMENDMENT 2	1999-11	Safety of household and similar electrical appliances —Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances
60335-2-12	FOURTH	1992-08	Safety of household and similar electrical appliances —Part 2: Particular requirements for warming plates and similar appliances
60335-2-13	FOURTH	1993-03	Safety of household and similar electrical appliances —Part 2: Particular requirements for deep flat fryers, frying pans and similar appliances
60335-2-13	AMENDMENT 1	1993-09	Safety of household and similar electrical appliances —Part 2: Particular requirements for deep flat fryers, frying pans and similar appliances
60335-2-13	AMENDMENT 2	1998-10	Safety of household and similar electrical appliances —Part 2-13: Particular requirements for deep flat fryers, frying pans and similar appliances
60335-2-14	THIRD	1994-06	Safety of household and similar electrical appliances —Part 2: Particular requirements for kitchen machines
60335-2-14	AMENDMENT 1	1998-10	Safety of household and similar electrical appliances —Part 2-14: Particular requirements for kitchen machines
60335-2-14	AMENDMENT 1	1999-02	Safety of household and similar electrical appliances —Part 2-14: Particular requirements for kitchen machines
60335-2-14	AMENDMENT 2	1999-11	Safety of household and similar electrical appliances —Part 2-14: Particular requirements for kitchen machines
60335-2-15	FOURTH	1995-11	Safety of household and similar electrical appliances —Particular requirements for heating liquids
60335-2-15	AMENDMENT 1	1999-05	Safety of household and similar electrical appliances —Particular requirements for heating liquids
60335-2-16	FOURTH	1994-12	Safety of household and similar electrical appliances —Part 2: Particular requirements for food waste disposers
60335-2-21	THIRD	1989-05	Safety of household and similar electrical appliances —Particular requirements for storage water heaters
60335-2-21	FOURTH	1997-08	Safety of household and similar electrical appliances —Part 2: Particular requirements for storage water heaters
60335-2-21	AMENDMENT 1	1999-11	Safety of household and similar electrical appliances —Part 2: Particular requirements for storage water heaters
60335-2-23	FOURTH	1996-02	Safety of household and similar electrical appliances —Particular requirements for appliances for skin or hair care
60335-2-23	AMENDMENT 1	2000-02	Safety of household and similar electrical appliances —Particular requirements for appliances for skin or hair care

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ANNEX 19-2

IEC STANDARD NO.	EDITION	YEAR	TITLE
60335-2-24	AMENDMENT 2	1999-08	Safety of household and similar electrical appliances —Part 2-24: particular requirements for refrigerating appliances, ice creams appliances and ice-makers
60335-2-25	FOURTH	1996-07	Safety of household and similar electrical appliances —Particular requirements for microwave oven
60335-2-25	AMENDMENT 1	1999-09	Safety of household and similar electrical appliances —Particular requirements for microwave oven
60335-2-29	THIRD	1994-11	Safety of household and similar electrical appliances —Part 2: Particular requirements for battery chargers
60335-2-30	THIRD	1996-04	Safety of household and similar electrical appliances —Part 2: particular requirements for room heaters
60335-2-31	AMENDMENT 1	1998-10	Safety of household and similar electrical appliances —Part 2-31: particular requirements for range hood
60335-2-32	THIRD	1993-12	Safety of household and similar electrical appliances —Part 2: Particular requirements for massage appliances
60335-2-34	SECOND	1996-07	Safety of household and similar electrical appliances —Part 2: Particular requirements for motor compressor
60335-2-34	THIRD	1999-10	Safety of household and similar electrical appliances —Part 2: Particular requirements for motor compressor
60335-2-35	SECOND	1991-01	Safety of household and similar electrical appliances —Part 2: Particular requirements for instantaneous water heaters
60335-2-35	THIRD	1997-12	Safety of household and similar electrical appliances —Part 2: Particular requirements for instantaneous water heaters
60335-2-35	AMENDMENT 1	1999-11	Safety of household and similar electrical appliances —Part 2-35: Particular requirements for instantaneous water heaters
60335-2-36	THIRD	1993-08	Safety of household and similar electrical appliances —Part 2: Particular requirements for commercial electric cooking ranges, ovens, hobs, hob elements
60335-2-36	AMENDMENT 1	1996-06	Safety of household and similar electrical appliances —Part 2: Particular requirements for commercial electric cooking ranges, ovens, hobs, hob elements
60335-2-36	AMENDMENT 2	1998-10	Safety of household and similar electrical appliances —Part 2-36: Particular requirements for commercial electric cooking ranges, ovens, hobs, hob elements
60335-2-37	THIRD	1994-03	Safety of household and similar electrical appliances —Part 2: Particular requirements for commercial deep fryers
60335-2-37	AMENDMENT 1	1996-06	Safety of household and similar electrical appliances —Part 2: Particular requirements for commercial deep fryers
60335-2-37	AMENDMENT 2	1998-11	Safety of household and similar electrical appliances —Part 2: Particular requirements for commercial deep fryers
60335-2-38	THIRD	1994-03	Safety of household and similar electrical appliances —Part 2: Particular requirements for commercial deep fryers
60335-2-38	AMENDMENT 1	1996-06	Safety of household and similar electrical appliances —Part 2: Particular requirements for commercial electric griddles and griddles grills
60335-2-38	AMENDMENT 2	1998-11	Safety of household and similar electrical appliances —Part 2-38: Particular requirements for commercial electric griddles and griddle grills
60335-2-39	THIRD	1994-03	Safety of household and similar electrical appliances —Part 2: Particular requirements for commercial electric multi-purpose cooking pans
60335-2-39	AMENDMENT 1	1996-06	Safety of household and similar electrical appliances —Part 2: Particular requirements for commercial electric multi-purpose cooking pans
60335-2-39	AMENDMENT 2	1998-11	Safety of household and similar electrical appliances —Part 2-39: Particular requirements for commercial electric multi-purpose cooking pans

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ANNEX 19-2

IEC STANDARD NO.	EDITION	YEAR	TITLE
60335-2-40	SECOND	1992-09	Safety of household and similar electrical appliances —Part 2: Particular requirements for electric heat pumps, air-conditioners and dehumidifiers
60335-2-40	THIRD	1995-04	Safety of household and similar electrical appliances —Part 2: Particular requirements for electric heat pumps, air-conditioners and dehumidifiers
60335-2-40	AMENDMENT 1	2000-02	Safety of household and similar electrical appliances — Part 2-42: Particular requirements for commercial electric forced convection ovens, steam cookers and steam-convection ovens
60335-2-40	AMENDMENT 2	1998-11	Safety of household and similar electrical appliances —Part 2-42: Particular requirements for commercial electric forced convection ovens, steam cookers and steam-convection ovens
60335-2-43	SECOND	1995-04	Safety of household and similar electrical appliances —Part 2: Particular requirements for clothes dryers and towel rails
60335-2-44	FIRST	1987	Safety of household and similar electrical appliances —Part 2: particular requirements for electric ironers
60335-2-45	SECOND	1996-04	Safety of household and similar electrical appliances —Par 2: Particular requirements for portable heating tools and similar appliances
60335-2-47	SECOND	1995-04	Safety of household and similar electrical appliances —Part 2: Particular requirements for electric boiling pans
60335-2-47	AMENDMENT 1	1996-06	Safety of household and similar electrical appliances - Part 2: Particular requirements for electric boiling pans
60335-2-7	AMENDMENT 2	1998-11	Safety of household and similar electrical appliances _ Part 2-47: Particular requirements for commercial electric boiling pans
60335-2-48	SECOND	1995-04	Safety of household and similar electrical appliances —Part 2: Particular requirements for electric grillers and toasters
60335-2-48	AMENDMENT 1	1996-06	Safety of household and similar electrical appliances —Part 2: particular requirements for electric grillers and toasters
60335-2-48	AMENDMENT 2	1998-11	Safety of household and similar electrical appliances —Part 2-48: Particular requirements for commercial electric grillers and toasters
60335-2-49	AMENDMENT 2	1998-11	Safety of household and similar electrical appliances —Part 2-49: Particular requirements for commercial electric hot cupboard
60335-2-50	AMENDMENT 2	1998-11	Safety of household and similar electrical appliances —Part 2-50: Particular requirements for commercial electric bains-marie
60335-2-58	AMENDMENT 1	1998-11	Safety of household and similar electrical appliances —Part 2-58: Particular requirements for commercial electric dishwashing machines
60335-2-59	SECOND	1997-10	Safety of household and similar electrical appliances —Part 2: Particular requirements for insect killers
60335-2-62	AMENDMENT 1	1998-11	Safety of household and similar electrical appliance —Part 2-62: Particular requirements for commercial electric rinsing sinks
60335-2-74	FIRST	1994-06	Safety of household and similar electrical appliances —Part 2: Particular requirements for immersion heaters
60335-2-75	AMENDMENT 1	1998-11	Safety of household and similar electrical appliances —Part 2-75: Particular requirements for commercial dispensing appliances and vending machines
60335-2-80	FIRST	1997-04	Safety of household and similar electrical appliances —Part 2: particular requirements for fans
60335-2-81	FIRST	1997	(Corrigendum) safety of household and similar electrical appliances —Part 2-81: particular requirements for foot warmers and heating mats
60335-2-84	FIRST	1998-10	Safety of household and similar electrical appliances —Part 2-84: Particular requirements for toilets

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ANNEX 19-2

IEC STANDARD NO.	EDITION	YEAR	TITLE
60335-2-85	FIRST	1997-12	Safety of household and similar electrical appliances —Part 2-85: particular requirements for fabric streamers
60335-2-86	FIRST	1998-08	Safety of household and similar electrical appliances —Part 2- 86: Particular requirements for electric fishing machines
60360	THIRD	1998-06	Standard method of measurement of lamp cap temperature rise
60400	AMENDMENT 2	1997-11	Lampholders for tubular fluorescent lamps and starters
60442	SECOND	1998-09	Electric toasters for household and similar purposes —Methods for measuring the performance
60454-3-1	SECOND	1998-02	Pressure-sensitive adhesive tapes for electrical purposes —Part 3: Specifications for individual materials —Sheet 1: PVC film tapes with pressure-sensitive adhesive
60456	THIRD	1998-02	Clothes washing machines for household use —Methods for measuring the performance
60479-3	FIRST	1998-09	Effects of current on human beings and livestock — Part 3: Effects of current passing through the body of livestock
60512-14-7	FIRST	1997-10	Electromechanical components for electronic equipments —basic testing procedures and measuring methods —Part 14: Sealing tests —Section 7: Test 14g: Impact water
60529	AMENDMENT 1	1999-11	Degrees of protection provided by enclosures (IP Code)
60570	EDITION 3.1	1998-03	Electrical supply track systems for luminaires
60598-1	AMENDMENT 1	1998-03	Luminaires —Part 1: General requirements and test
60589-1	EDITION 4.1	1999-02	Luminaires —Part 1: General requirements and test
60598-2-2	EDITION 2.1	1997-09	Luminaires —Part 2: Particular requirements— Section 2: Recessed luminaires
60598-2-3	EDITION 2.1	1997-09	Luminaires —Part 2: Particular requirements — Section 3: Luminaires for road and street lighting
60598-2-20	EDITION 2.1	1998-07	Luminaires —Part 2: Part 2-20: Particular requirements —Lighting chains
60598-2-20	AMENDMENT 1	1998-01	Luminaires —Part 2: Particular requirements —Section 20: Lighting chains
60669-1	THIRD	1998-02	Switches for household and similar fixed-electrical installations — Part 1: General requirements
60695-1-1	THIRD	1999-11	Fire hazard testing- Part 1-1: Guidance for assessing the fire hazard of electrotechnical product —General product—General guidelines
60695-7-3	FIRST	1998-12	Fire hazard testing —Part 7-3: Toxicity of fire effluent —Use and interpretation of test result
60695-9-1	FIRST	1998-12	Fire hazard testing —Part 9-1: Surface spread of flame —general guidance
60707	SECOND	1999-03	Flammability of solid non-metallic materials when exposed to flame sources —List of test methods
60730-1	THIRD	1999-04	Automatic electrical controls for household and similar use —Part 1: General requirements
60811-2-1	SECOND	1998-04	Insulating and sheathing materials of electric and optical cables — Common test methods —Part 2-1: Methods specific to elastomeric compounds —Ozone resistance, hot set and mineral oil immersion tests
60904-7	SECOND	1998-03	Photovoltaic devices —Part 7: Coputation of spectral mismatch error introduced in the testing of photovoltaic devise
60904-8	SECOND	1998-02	Photovoltaic devices —Part 8: Measurement of spectral response of a photovoltaic (PV) device
60904-10	FIRST	1998-02	Photovoltaic devices —Part 10: Methods of linearity measurement
60943	SECOND	1998-01	Guidance concerning the permissible temperature rise for parts of electrical equipment, in particular for terminals
60947-2	AMENDMENT 1	1997-11	Low-voltage switchgear and controlgear —Part 2: Circuit-breakers

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ANNEX 19-2

IEC STANDARD NO.	EDITION	YEAR	TITLE
60950	THIRD	1999-04	Safety of information technology equipment
61000-4-15	FIRST	1997-11	Electromagnetic compatibility (EMC) —Part 4: Testing and measurement techniques —Section 15: Flickermeter —Functional and design specifications
61000-5-2	FIRST	1997-11	Electromagnetic compatibility (EMC) —Part 5: Installation and mitigation guidelines —Section 2: Earthing and cabling
61032	SECOND	1997-12	Protection of persons and equipment by enclosures —Probes for verification
61058-1	AMENDMENT 1	1997-10	Switches for appliances —Part 1: General requirements
61121	SECOND	1997-10	Tumble dryers for household use —Methods for measuring the performance
61140	SECOND	1997-11	Protection against electric shock —Common aspects for installation and equipment
62040-3	FIRST	1999-03	Uninterruptible power systems (UPS) —Part 3: Method of specifying the performance and test requirements
61058-1	THIRD	2000-07	Switches for appliances- Part 1: General requirements
60068-2-3	THIRD	1969	Basic environmental testing procedures —Part 2: Test —Test CA; Damp heat, steady state
6008-2-6	SIXTH	1995-03	Environmental testing —Part 2: Test —test FC: Vibration (Sinusoidal)
6068-2-32	SECOND	1975	Basic environmental testing procedures —Part 2: Test Test ed: Free fall
60068-2-32	AMENDMENT 2	1990-10	Basic environmental testing procedures —Part 2: Test Test ed: Free fall
60085	SECOND		
60335-1	THIRD	1991-04	Safety of household and similar electrical appliances —Part 1: General requirements
60335-2-4	AMENDMENT 1		
60335-2-8	AMENDMENT 2		
60335-2-11	AMENDMENT 1	2000-08	Safety of household and similar electrical appliances —Part 2-11: Particular requirements for tumble dryers
60335-2-59	AMENDMENT 1	2000-08	Safety of household and similar electrical appliances —Part 2-59: Particular requirements for insect killers
60335-2-65	AMENDMENT 1	2000-08	Safety of household and similar electrical appliances —Part 2-65: Particular requirements for air-cleaning appliances
60335-2-66	AMENDMENT 1	2000-08	Safety of household and similar electrical appliances —Part 2-66: Particular requirements for electric water-bed heaters
60417-1	SECOND	2001-10	Graphical symbols or use on equipment —Part 1: Overview and application
60417-2	FIRST	1998-08	Graphical symbols for use on equipment —Part 2: symbol originals
60417-2	AMENDMENT 1	2000-10	Graphical symbols for use on equipment —Part 2: Symbol originals
60664-1	EDITION 1.1	2000-04	Insulation coordination for equipment within low-voltage systems —Part 1: Principles, requirements and tests
60664-2-1	FIRST	1997-11	Insulation coordination for equipment within low-voltage systems —Part 2-1: Application guide —Dimensioning procedure worksheets and dimensioning examples

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ANNEX 19-2

IEC STANDARD NO.	EDITION	YEAR	TITLE
60664-3	FIRST	1992-10	Insulation coordination for equipment within low-voltage systems —Part 3: Use of coating to achieve insulation coordination of printed board assemblies
60664-4	FIRST	1997-09	Insulation coordination for equipment within low-voltage systems —Part 4: Considerations of high-frequency voltage stress
60825-1	FIRST		
60825-1	AMENDMENT 2	2001-01	Safety of laser products —Part 1: Equipment classification, requirements and user's guide
60998-2-2	FIRST	1991-10	Connecting devices for low-voltage circuits for household and similar purposes Part 2-2: Particular requirements for connecting devices as separate entities with screw-less type clamping units
60999-1	SECOND	1999-11	Connecting devices —Electrical copper conductors —Safety requirements for screw-type and screwless-type clamping units —Part 1: (General requirements and particular for clamping units for conductors from 0.2 mm to 35mm (included))
60999-2	FIRST	1995-09	Connecting devices —Safety requirements for screw-type and screwless-type clamping units for electrical copper conductors —Part 2: particular requirements for conductors for 35mm up to 300 mm
61032	SECOND	1997-12	Protection of persons and equipment by enclosures —Probes for verification
61558-1	EDITION 1.1	1998-07	Safety of power transformers, power supply units and similar —Part 1: General requirements and tests
61558-2-4	FIRST	1997-02	Safety of power transformers, power supply units and similar —Part 2: Particular requirements for safety isolating transformers for general use
61558-2-6	FIRST	1997-02	Safety of power transformers, power supply units and similar —Part 2: Particular requirements for safety isolating transformers for general use
61558-2-17	FIRST	1997-02	Safety of power transformers, power supply units and similar Part 2: particular requirements for transformers for switch mode power supplies
60065	SIXTH	1998-07	Audio, video and similar electronic apparatus —safety requirements
60335-2-11	FIFTH	2000-02	Safety of household and similar electrical appliances —Part 2-11: Particular requirements for tumble dryers
60335-2-4	Ed. 4.2	2000-03	Safety of household and similar electrical appliances —Part 2-4: Particular requirements for spin extractors
60335-2-5	Ed. 4.1	2000-03	Safety for household and similar electrical appliances —Part 2-5: Particular requirements for dishwashers
60335-2-5	AMENDMENT 1	1999-11	Safety of household and similar electrical appliances —Part 2-5: Particular requirements for dishwashers
60335-2-8	FOURTH	1992-01	Safety of household and similar electrical appliances —Part 2: Particular requirements for shavers, hair clippers and similar appliances
60335-2-10	FOURTH	1992-08	Safety of household and similar electrical appliances —Part 2: Particular requirements for floor treatment machines and wet scrubbing machines
60335-2-11	FIFTH	2000-02	Safety of household and similar electrical appliances —Part 2-11: particular requirements for tumble dryers
60335-2-12	FOURTH	1992-08	Safety of household and similar electrical appliances —Part 2: Particular requirements for warming plates and similar appliances

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ANNEX 19-2

IEC STANDARD NO.	EDITION	YEAR	TITLE
60335-2-13	Ed. 4.2	1999-06	Safety of household and similar electrical appliances —part 2-13: Particular requirements for deep fat fryers, frying pans and similar appliances
60335-2-15	AMENDMENT 2	2000-07	Safety of household and similar appliances — Part 2: Particular requirements for appliances for heating liquids
60335-2-16	FOURTH	1994-12	Safety of household and similar electrical appliances —Part 2: Particular requirements for food waste disposers
60335-2-17	FIRST	1998-11	Safety of household and similar electrical appliances —Part 2-17: particular requirements for blankets, pads and similar flexible heating appliances
60335-2-24	FIFTH	2000-07	Safety of household and similar electrical appliances —Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice-makers
60335-2-26	THIRD	1994-07	Safety of household and similar electrical appliances —Part 2: Particular requirements for clocks
60335-2-27	THIRD	1995-04	Safety of household and similar electrical appliances —Part 2: particular requirements for appliances for skin exposure to ultraviolet and infrared radiation
60335-2-27	AMENDMENT 1	2000-02	Safety of household and similar electrical appliances —Part 2-27: Particular requirements for appliances for skin exposure to ultraviolet and infrared radiation
60335-2-28	THIRD	1994-08	Safety of household and similar electrical appliances —Part 2: Particular requirements for swing machines
60335-2-29	THIRD	1994-11	Safety of household and similar electrical appliances —Part 2: particular requirements for battery charges
60335-2-30	THIRD	1996-04	Safety of household and similar electrical appliances — Part 2: Particular requirements for room heaters
60335-2-30	AMENDMENT 1	1999-11	Safety of household and similar electrical appliances —Part 2-30: Particular requirements for room heaters
60335-2-31	Ed. 3.1	1999-06	Safety of household and similar electrical appliances —Part 2-31: Particular requirements for range hoods
60335-2-32	THIRD	1993-12	Safety of household and similar electrical appliances —Part 2: Particular requirements for massage appliances
60335-2-32	AMENDMENT 1	1999-11	Safety of household and similar electrical appliances —Part 2-32: Particular requirements for massage appliances
60335-2-34	THIRD	1999-10	Safety of household and similar electrical appliances —Part 2-34: Particular requirements for motor-compressor
60335-2-36	FOURTH	2000-02	Safety of household and similar electrical appliances —Part 2-36: Particular requirements for commercial electric cooking ranges, ovens, hobs and hob elements
60335-2-37	FOURTH	2000-02	Safety of household and similar electrical appliances —Particular 2-37: Particular requirements for commercial electric deep fat fryers
60335-2-38	FOURTH	2000-02	Safety of household and similar electrical appliances — Part 2-38: Particular requirements for commercial electric griddles and griddle grills
60335-2-39	FOURTH	2000-02	Safety of household and similar electrical appliances —Part 2-39: Particular requirements for commercial electric multi-purpose cooking pans
60335-2-41	SECOND	1996-02	Safety of household and similar electrical appliances —Part 2: Particular requirements for pumps for liquids having a temperature not exceeding 35 °C
60335-2-41	AMENDMENT 1	2000-02	Safety of household and similar electrical appliances —Part 2-41: Particular requirements for pumps for liquids having a temperature not exceeding 35 °C

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ANNEX 19-2

IEC STANDARD NO.	EDITION	YEAR	TITLE
60335-2-42	FOURTH	2000-03	Safety of household and similar electrical appliances —Particular requirements for commercial electric forced convection ovens, steam cookers and steam-convection ovens
60335-2-43	SECOND	1995-04	Safety of household and similar electrical appliances —Part 2: Particular requirements for clothes dryers and towel rails
60335-2-44	SECOND	1997-09	Safety of household and similar electrical appliances —Part 2: Particular requirements for ironers
60335-2-45	SECOND	1996-04	Safety of household and similar electrical appliances —Part 2: Particular requirements for portable heating tools and similar appliances
60335-2-47	THIRD	2000-03	Safety of household and similar electrical appliances —Part 2-47: Particular requirements for commercial electric boiling pans
60335-2-48	THIRD	2000-03	Safety of household and similar electrical appliances —Part 2-48: Particular requirements for commercial electric grillers and toasters
60335-2-49	THIRD	2000-03	Safety of household and similar electrical appliances —Part 2-49: Particular requirements for commercial electric hot cupboards
60335-2-50	THIRD	2000-03	Safety of household and similar electrical appliances —Part 2-50: Particular requirements for commercial electric bains-marie
60335-2-51	SECOND	1997-02	Safety of household and similar electrical appliances —Part 2: Particular requirements for stationary circulation pumps for heating and service water installations
60335-2-52	SECOND	1994-06	Safety of household and similar electrical appliances —Part 2: Particular requirements for oral hygiene appliances
60335-2-53	SECOND	1997-08	Safety of household and similar electrical appliances —Part 2: Particular requirements for sauna heating appliances
60335-2-54	SECOND	1995-06	Safety of household and similar electrical appliances —Part 2: Particular requirements for surface-cleaning appliances employing liquids
60335-2-54	AMENDMENT 1	1999-05	Safety of household and similar electrical appliances —Part 2-54: Particular requirements for surface-cleaning appliances employing liquids
60335-2-55	SECOND	1997-02	Safety of household and similar electrical appliances —Part 2: Particular requirements for electrical appliances for use with aquariums and garden ponds
60335-2-56	SECOND	1997-04	Safety of household and similar electrical appliances —Part 2: particular requirements for projectors and similar appliances
60335-2-58	SECOND	1995-06	Safety of household and similar electrical appliances —Part 2: Particular requirements for commercial electric dishwashing machines
60335-2-58	AMENDMENT 1	1998-11	Safety of household and similar electrical appliances —Part 2-58: Particular requirements for commercial electric dishwashing machines
60335-2-59	SECOND	1997-10	Safety of household and similar electrical appliances —Part 2: Particular requirements for insect killers
60335-2-60	SECOND	1997-09	Safety of household and similar electrical appliances —Part 2: Particular requirements for whirlpool baths
60335-2-61	FIRST	1992-02	Safety of household and similar electrical appliances —Part 2: particular requirements for thermal storage room heaters
60335-2-61	AMENDMENT 1	2000-02	Safety of household and similar electrical appliances —Part 2-61: Particular requirements for thermal storage room heaters
60335-2-62	SECOND	1996-09	Safety of household and similar electrical appliances —Part 2: Particular requirements for commercial electric rinsing sinks
60335-2-62	AMENDMENT 1	1998-11	Safety of household and similar electrical appliances —Part 2-62: Particular requirements for commercial electric rinsing sinks

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ANNEX 19-2

IEC STANDARD NO.	EDITION	YEAR	TITLE
60335-2-62	AMENDMENT 2	2000-02	Safety of household and similar electrical appliances — Part 2-62: Particular requirements for commercial electric rinsing sinks
60335-2-64	SECOND	1997-02	Safety of household and similar electrical appliances — Part 2: Particular requirements for commercial electric kitchen machines
60335-2-64	AMENDMENT 1	2000-02	Safety of household and similar electrical appliances — Part 2-64: Particular requirements for commercial electric kitchen machine
60335-2-65	FIRST	1993-06	Safety of household and similar electrical appliances — Part 2: Particular requirements for air-cleaning appliances
60335-2-66	FIRST	1993-06	Safety of household and similar electrical appliances — Part 2: Particular requirements for water-bed heaters
60335-2-67	SECOND	1997-02	Safety of household and similar electrical appliances — Part 2: Particular requirements for floor treatment and floor cleaning machines, for industrial and commercial use
60335-2-67	AMENDMENT 1	2000-07	Safety of household and similar electrical appliances — Part 2-67: Particular requirements for floor treatment and floor cleaning machines, for industrial and commercial use
60335-2-68	AMENDMENT 1	2000-07	Safety of household and similar electrical appliances — Part 2-68: Particular requirements for spray extraction appliances, for industrial and commercial use
60335-2-69	SECOND	1997-02	Safety of household and similar electrical appliances — Part 2-69: Particular requirements for wet and dry vacuum cleaners, including power brush, for industrial and commercial use
60335-2-69	AMENDMENT 1	2000-07	Safety of household and similar electrical appliances — Part 2: Particular requirements for wet and dry vacuum cleaners, including power brush, for industrial and commercial use
60335-2-70	FIRST	1993-07	Safety of household and similar electrical appliances — Part 2: Particular requirements for milking machines
60335-2-70	FIRST	1993-07	Safety of household and similar electrical appliances — Part 2: Particular requirements for milking machines
60335-2-71	Ed. 1.2	1999-06	Safety of household and similar electrical appliances — Part 2-71: Particular requirements for electrical heating appliances for breeding and rearing animals
60335-2-72	FIRST	1995-10	Safety of household and similar electrical appliances — Part 2: Particular requirements for automatic machines for floor treatment for commercial and industrial use
60335-2-72	AMENDMENT 1	2000-07	Safety of household and similar electrical appliances — Part 2-72: Particular requirements for automatic machines for floor treatment for commercial and industrial use
60335-2-73	FIRST	1994-11	Safety of household and similar electrical appliances — Part 2: Particular requirements for fixed immersion heaters
60335-2-75	AMENDMENT 1	1998-11	Safety of household and similar electrical appliances — Part 2-75: Particular requirements for commercial dispensing appliances and vending machines
60335-2-75	FIRST	1995-11	Safety of household and similar electrical appliances — Part 2: Particular requirements for commercial dispensing appliances and vending machines
60335-2-76	Ed. 1.1	1999-06	Safety of household and similar electrical appliances — Part 2-76: Particular requirements for electric fence energizers
60335-2-77	FIRST	1996-11	Safety of household and similar electrical appliances — Part 2: Particular requirements for pedestrian controlled mains-operated lawnmowers
60335-2-78	FIRST	1995-02	Safety of household and similar electrical appliances — Part 2: Particular requirements for outdoor barbecues
60335-2-79	FIRST	1995-03	Safety of household and similar electrical appliances — Part 2: Particular requirements for high pressure cleaners and steam cleaners, for industrial and commercial use

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ANNEX 19-2

IEC STANDARD NO.	EDITION	YEAR	TITLE
60335-2-79	AMENDMENT 1	2000-07	Safety of household and similar electrical appliances —Part 2-79: particular requirements for high pressure cleaners, for industrial and commercial use
60335-2-81	FIRST	1997-10	Safety of household and similar electrical appliances —Part 2: Particular requirements for foot warmers and heating mats
60335-2-82	FIRST	1999-11	Safety of household and similar electrical appliances —Part 2-82: Particular requirements for service machines and amusement machines
60335-2-84	FIRST	1998-10	Safety of household and similar electrical appliances —Part 2-84: Particular requirements for toilets
60335-2-85	FIRST	1997-12	Safety of household and similar electrical appliances —Part 2-85: Particular requirements for fabric steamers
60335-2-85	AMENDMENT 1	2000-02	Safety of household and similar electrical appliances —Part 2-85: Particular requirements for fabric steamers
60335-2-86	FIRST	1998-08	Safety of household and similar electrical appliances —Part 2-86: Particular requirements for electric fishing machines
60335-2-87	FIRST	1998-11	Safety of household and similar electrical appliances —Part 2-87: Particular requirements for electric animal-stunning equipment
60335-2-88	FIRST	1997-07	Safety of household and similar electrical appliances —Part 2: Particular requirements for humidifiers intended for use with heating, ventilation, or air-conditioning systems
60335-2-90	FIRST	1997-09	Safety of household and similar electrical appliances —Part 2: Particular requirements for commercial microwave ovens
60335-2-91	FIRST	1997-12	Safety of household and similar electrical appliances —Part 2-91: particular requirements for walk-behind and hand-held lawn trimmers and lawn edge trimmers
60335-2-92	FIRST	2000-05	Safety of household and similar appliances —Part 2-92: Particular requirements for pedestrian-controlled mains-operated lawn scarifiers and aerators
60335-2-94	FIRST	1999-12	Safety of household and similar electrical appliances —Part 2-94: Particular requirements for scissors type grass shears
60335-2-95	FIRST	1998-02	Safety of household and similar electrical appliances —Part 2-95: Particular requirements for drives for vertically moving garage doors for residential use
60335-2-97	FIRST	1998-02	Safety of household and similar electrical appliances —Part 2-97: Particular requirements for drives for rolling shutters, awnings, blinds and similar equipment
60335-2-98	FIRST	1997-09	Safety of household and similar electrical appliances —Part 2: Particular requirements for humidifiers
60335-2-98	AMENDMENT 1	1999-11	Safety of household and similar electrical appliances —Part 2: Particular requirements for humidifiers
Guide 104	THIRD	1997-08	International Electrotechnical Commission
Guide 51	SECOND	1999	Safety aspects- Guidelines for their inclusion in standards
Guide 37	SECOND	1995	Instructions for use of products for consumer interest
68-2-3	THIRD	1969	Basic environmental testing procedures Part 2: Tests —Test Ca: Damp heat, steady state
68-2-6	SIXTH	1995-03	Environmental testing Part 2: Tests- Test Fc: Vibration (sinusoidal)
Publication 68-2-32	SECOND	1975	Basic environmental testing procedures Part 2: Tests- Test Bd: Free Fall
68-2-32	AMENDMENT 2	1975	Basic environmental testing procedures Part 2: Tests- Test Ed: Free Fall (Amendment 2 to Publication 68-2-32) (1975)
60068-2-75	FIRST	1997-08	Environmental testing —Part 2: Tests —Test Eh: Hammer
Publication 85	SECOND	1984	Thermal evaluation and classification of electrical insulation
Publication 268-1	SECOND	1985	Sound system equipment Part 1: General

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ANNEX 19-2

IEC STANDARD NO.	EDITION	YEAR	TITLE
Publication 268-1	AMENDMENT NO. 1	March 1988	Sound system equipment Part 1: General
Publication 268-1	AMENDMENT NO. 2	June 1988	Sound system equipment Part 1: General
60707	SECOND	1999-03	Flammability of solid non-metallic materials when expose to flame sources—List of test methods
60990	SECOND	1999-08	Methods of measurement of touch current and protective conductor current
61260	FIRST	1995-07	Electroacoustics-Octave-band and fractional-octave-band filters
61260	AMENDMENT 1	2001-09	Electroacoustics-Octave-band and fractional-octave-band filters
Publication 173	FIRST	1964	Colours of the cores of flexible cables and cords



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EEATP EQUIPMENT MANUALS LIST

Property Number	Property Name	Model Number	Serial Number	Manuals			File Location
				Instruction Manual Availability	Service Manual	Calibration Certificate	
EEATP-0001	Digital Oscilloscope	DL1540	70156D389	Yes	Yes	Yes	Library
EEATP-0002	Digital Power Meter	253630	2536GA519 A	Yes	na	Yes	Library
EEATP-0003	Digital Power Meter	253630	2536GA520 A	Yes	na	Yes	Library
EEATP-0004	Temperature Recorder	DR-231-00-31-1D	7700GH910	Yes	na	Yes	Library
EEATP-0005	Temperature Recorder	DR-231-00-31-1D	7700GH911	Yes	na	Yes	Library
EEATP-0006	Temperature Recorder	DR-130-00-21-1D	7700GH912	Yes	na	Yes	Library
EEATP-0007	Temperature Recorder	DR-130-00-21-1D	7700GH913	Yes	na	Yes	Library
EEATP-0008	Temperature Recorder	DR-130-00-21-1D	7700GH914	Yes	na	Yes	Library
EEATP-0009	Leakage Current Meter	229-2	3-714555	Yes	na	Yes	Library
EEATP-0010	Test Chamber, Walk-in Type	EBL-4H4G4A-38	3013001769	Yes	Yes	Yes	Library
EEATP-0011	Isolating Transformer	SYT-300-60	ST-98263	Yes	na	na	Library
EEATP-0012	Flexing Test Apparatus	39.24	9904118	Yes	na	na	Library
EEATP-0013	Torque Tester	37.13	9904130	Yes	na	na	Library
EEATP-0014	Push Pull Scale	PS-5N	89422	Yes	na	na	Library
EEATP-0015	Test Nail	P10.41	9902053.6	Yes	na	na	Library
EEATP-0016	Ammeter	2052	88BA3350	Yes	na	na	Library
EEATP-0017	Ammeter	2052	88BA3433	Yes	na	na	Library
EEATP-0018	Volt-Ammeter	2014	79AG0001	Yes	na	na	Library
EEATP-0019	Test Probe	P10.03	none	Yes	na	na	Library
EEATP-0020	Spray Nozzle	P05.24	9902053.3	Yes	na	na	Library
EEATP-0021	Digital Multimeter	7531-01	98AM4215	Yes	na	Yes	Library
EEATP-0022	Digital Multimeter	7544-02	8400448	Yes	na	Yes	Library
EEATP-0023	Digital Multimeter	7544-02	8700497	Yes	na	Yes	Library
EEATP-0024	Digital Multimeter	7544-02	8700498	Yes	na	Yes	Library
EEATP-0025	Digital Multimeter	7544-02	8700493	Yes	na	Yes	Library
EEATP-0026	Thermohygrograph	ST-100V	811006E	Yes	na	na	Library

ANNEX 20

EEATP EQUIPMENT MANUALS LIST

Property Number	Property Name	Model Number	Serial Number	Manuals			File Location
				Instruction Manual Availability	Service Manual	Calibration Certificate	
EEATP-0027	Thermohygrograph	ST-100V	811039E	Yes	na	na	Library
EEATP-0028	Thermohygrograph	ST-100V	811065E	Yes	na	na	Library
EEATP-0029	Long Test Pin	P10.02	none	Yes	na	na	Library
EEATP-0030	Hot Water Equipment	200L	JEHW-001	Yes	na	na	Library
EEATP-0031	Tachometer	3404	1230599	Yes	na	na	Library
EEATP-0032	Apparatus for Water Evaporation	3300	none	Yes	na	na	Library
EEATP-0033	Splash Test Apparatus	P07	none	Yes	na	na	Library
EEATP-0034	Variable Transformer	Ss-300-50	98-434-01	Yes	na	na	Library
EEATP-0035	Variable Transformer	Ss-300-50	98-434-02	Yes	na	na	Library
EEATP-0036	Variable Transformer	Ss-300-50	98-434-03	Yes	na	na	Library
EEATP-0037	Variable Transformer	Ss-300-50	98-434-04	Yes	na	na	Library
EEATP-0038	Variable Transformer	Ss-300-50	98-434-05	Yes	na	na	Library
EEATP-0039	Variable Transformer	Ss-300-50	98-434-06	Yes	na	na	Library
EEATP-0040	Variable Transformer	Ss-300-50	98-434-07	Yes	na	na	Library
EEATP-0041	Variable Transformer	Ss-300-50	98-434-08	Yes	na	na	Library
EEATP-0042	Variable Transformer	Ss-300-50	98-434-09	Yes	na	na	Library
EEATP-0043	Variable Transformer	Ss-300-50	98-434-10	Yes	na	na	Library
EEATP-0044	Variable Transformer	Ss-300-50	98-434-11	Yes	na	na	Library
EEATP-0045	Variable Transformer	Ss-300-50	98-434-12	Yes	na	na	Library
EEATP-0046	Variable Transformer	Ss-300-50	98-434-13	Yes	na	na	Library
EEATP-0047	Variable Transformer	Ss-300-50	98-434-14	Yes	na	na	Library
EEATP-0048	Variable Transformer	Ss-300-50	98-434-15	Yes	na	na	Library
EEATP-0049	Variable Transformer	Ss-300-50	98-434-16	Yes	na	na	Library
EEATP-0050	Variable Transformer	Ss-300-50	98-434-17	Yes	na	na	Library
EEATP-0051	Variable Transformer	Ss-300-50	98-434-18	Yes	na	na	Library
EEATP-0052	Multifunction Calibrator	9100	38806	Yes	Yes	Yes	Calibration Room

ANNEX 20

EEATP EQUIPMENT MANUALS LIST

Property Number	Property Name	Model Number	Serial Number	Manuals			File Location
				Instruction Manual Availability	Service Manual	Calibration Certificate	
EEATP-0053	Computer System	Brio	D6829-SG9067589	Yes	na	na	Appliance Test Room
EEATP-0054	Computer System	Brio	D6829-SG9067599	Yes	na	na	Appliance Test Room
EEATP-0055	Computer System	Brio	D6829-SG90778242	Yes	na	na	Appliance Test Room
EEATP-0056	Motor Vehicle	Power Eagle II	UTGD21-G51722	Yes	Yes	na	On board vehicle
EEATP-0057	Water Pressure Apparatus	T-50K-P	1559537	Yes	na	na	Library
EEATP-0058	Inkjet Printer	BJC-4550	CAU00691	Yes	Yes	na	Library
EEATP-0059	LCD Projector	LC-XNB1	G9X01158	Yes	Yes	na	Library
EEATP-0060	Visual Presenter System	V-5100	10879	Yes	Yes	na	Library
EEATP-0061	Notebook Computer	Satellite 2060C	89015977	Yes	Yes	na	Appliance Test Room
EEATP-0062	Hard Carrying Case	none	none	na	na	na	none
EEATP-0063	Photocopier System	Document Center		Yes	Yes	na	Library
EEATP-0064	Accessories for Wavetek 9100Ca			Yes	na	na	Calibration Room
EEATP-0065	Fourier Transform Infrared	FTIR-8300PC		Yes	Yes	Yes	Chemical Test Room
EEATP-0066	Spectrum Library for Polymers	4107-W-2250		Yes	na	na	Chemical Test Room
EEATP-0067	DC Voltage/Current Standard	255801-7/D		Yes	Yes	na	Library
EEATP-0068	Current Shunt	2215-09	60YA2896	na	na	na	Library
EEATP-0069	Current Shunt	2215-13	60YA3128	na	na	na	Library
EEATP-0070	Slide Resistor	2791-12	60VV7137	Yes	na	na	Library
EEATP-0071	Slide Resistor	2791-10	69VV6104	Yes	na	na	Library
EEATP-0072	Slide Resistor	2791-08	60VV8144	Yes	na	na	Library

ANNEX 20

EEATP EQUIPMENT MANUALS LIST

Property Number	Property Name	Model Number	Serial Number	Manuals			File Location
				Instruction Manual Availability	Service Manual	Calibration Certificate	
EEATP-0073	Slide Resistor	2791-05	60VV5207	Yes	na	na	Library
EEATP-0074	Slide Resistor	2791-03	60VV3212	Yes	na	na	Library
EEATP-0075	Slide Resistor	2791-02	69VV2118	Yes	na	na	Library
EEATP-0076	Slide Resistor	2791-01	60VV1128	Yes	na	na	Library
EEATP-0077	Portable DC Ammeter	2011-37	80AA2700	Yes	na	Yes	Library
EEATP-0078	Portable DC Ammeter	2011-36	80AA2698	Yes	na	Yes	Library
EEATP-0079	Portable DC Ammeter	2011-37	80AA2698	Yes	na	Yes	Library
EEATP-0080	Portable DC Ammeter	2011-37	80AA2699	Yes	na	Yes	Library
EEATP-0081	Portable DC Ammeter	2011-36	80AA2704	Yes	na	Yes	Library
EEATP-0082	Portable DC Ammeter	2011-36	80AA2705	Yes	na	Yes	Library
EEATP-0083	Small Test finger	P-10.90		Yes	na	Yes	Library
EEATP-0084	Spring Balance			na	na	Yes	Library
EEATP-0085	Spring Balance			na	na	Yes	Library
EEATP-0086	Test Hook	P10.40		Yes	na	Yes	Library
EEATP-0087	Test Chain	P10.13		Yes	na	Yes	Library
EEATP-0088	Test Probe	P10.16		Yes	na	Yes	Library
EEATP-0089	Test Probe	P10.17		Yes	na	Yes	Library
EEATP-0090	Leakage Current Tester	3155-01		Yes	Yes	Yes	Library
EEATP-0091	Spark Generator	BD-10AS		Yes	na	na	Library
EEATP-0092	Resistor			Yes	na	na	Library
EEATP-0093	Resistor			Yes	na	na	Library
EEATP-0094	Resistor			Yes	na	na	Library
EEATP-0095	Resistor			Yes	na	na	Library
EEATP-0096	Resistor			Yes	na	na	Library
EEATP-0097	Resistor			Yes	na	na	Library
EEATP-0098	Resistor			Yes	na	na	Library
EEATP-0099	Resistor			Yes	na	na	Library

EEATP EQUIPMENT MANUALS LIST

Property Number	Property Name	Model Number	Serial Number	Manuals			File Location
				Instruction Manual Availability	Service Manual	Calibration Certificate	
EEATP-0100	Resistor			Yes	na	na	Library
EEATP-0101	Resistor			Yes	na	na	Library
EEATP-0102	Resistor			Yes	na	na	Library
EEATP-0103	Resistor			Yes	na	na	Library
EEATP-0104	Resistor			Yes	na	na	Library
EEATP-0105	Resistor			Yes	na	na	Library
EEATP-0106	Resistor			Yes	na	na	Library
EEATP-0107	Resistor			Yes	na	na	Library
EEATP-0108	Test Plug for Antenna	165-12.5		Yes	na	Yes	Library
EEATP-0109	Steel Ball for Impact Test	TB-550		Yes	na	Yes	Library
EEATP-0110	Low Resistance Meter	3540		Yes	na	Yes	Library
EEATP-0111	Audio Generator	LAG-120B		Yes	na	Yes	Library
EEATP-0112	Audio Generator	LAG-120B		Yes	na	Yes	Library
EEATP-0113	Audio transmitter	WM-1100		Yes	na	na	Library
EEATP-0114	Audio Receiver	WT-1101-11C13		Yes	na	na	Library (1 set apply to 0114 to 0154)
EEATP-0115	Audio Receiver	WT-1101-11C13					Library
EEATP-0116	Audio Receiver	WT-1101-11C13					Library
EEATP-0117	Audio Receiver	WT-1101-11C13					Library
EEATP-0118	Audio Receiver	WT-1101-11C13					Library
EEATP-0119	Audio Receiver	WT-1101-11C13					Library
EEATP-0120	Audio Receiver	WT-1101-11C13					Library
EEATP-0121	Audio Receiver	WT-1101-11C13					Library
EEATP-0122	Audio Receiver	WT-1101-11C13					Library
EEATP-0123	Audio Receiver	WT-1101-11C13					Library
EEATP-0124	Audio Receiver	WT-1101-11C13					Library
EEATP-0125	Audio Receiver	WT-1101-11C13					Library

ANNEX 20

EEATP EQUIPMENT MANUALS LIST

Property Number	Property Name	Model Number	Serial Number	Manuals			File Location
				Instruction Manual Availability	Service Manual	Calibration Certificate	
EEATP-0126	Audio Receiver	WT-1101-11C13					Library
EEATP-0127	Audio Receiver	WT-1101-11C13					Library
EEATP-0128	Audio Receiver	WT-1101-11C13					Library
EEATP-0129	Audio Receiver	WT-1101-11C13					Library
EEATP-0130	Audio Receiver	WT-1101-11C13					Library
EEATP-0131	Audio Receiver	WT-1101-11C13					Library
EEATP-0132	Audio Receiver	WT-1101-11C13					Library
EEATP-0133	Audio Receiver	WT-1101-11C13					Library
EEATP-0134	Audio Receiver	WT-1101-11C13					Library
EEATP-0135	Audio Receiver	WT-1101-11C13					Library
EEATP-0136	Audio Receiver	WT-1101-11C13					Library
EEATP-0137	Audio Receiver	WT-1101-11C13					Library
EEATP-0138	Audio Receiver	WT-1101-11C13					Library
EEATP-0139	Audio Receiver	WT-1101-11C13					Library
EEATP-0140	Audio Receiver	WT-1101-11C13					Library
EEATP-0141	Audio Receiver	WT-1101-11C13					Library
EEATP-0142	Audio Receiver	WT-1101-11C13					Library
EEATP-0143	Audio Receiver	WT-1101-11C13					Library
EEATP-0144	Audio Receiver	WT-1101-11C13					Library
EEATP-0145	Audio Receiver	WT-1101-11C13					Library
EEATP-0146	Audio Receiver	WT-1101-11C13					Library
EEATP-0147	Audio Receiver	WT-1101-11C13					Library
EEATP-0148	Audio Receiver	WT-1101-11C13					Library
EEATP-0149	Audio Receiver	WT-1101-11C13					Library
EEATP-0150	Audio Receiver	WT-1101-11C13					Library
EEATP-0151	Audio Receiver	WT-1101-11C13					Library
EEATP-0152	Audio Receiver	WT-1101-11C13					Library

ANNEX 20

EEATP EQUIPMENT MANUALS LIST

Property Number	Property Name	Model Number	Serial Number	Manuals			File Location
				Instruction Manual Availability	Service Manual	Calibration Certificate	
EEATP-0153	Audio Receiver	WT-1101-11C13					Library
EEATP-0154	Battery Charger	BC-1100-12		NA	NA	NA	Library
EEATP-0155	Vibration Test Machine	CV-600-070	450212	Yes	Yes	na	Mechanical Test Room
EEATP-0156	Cable Flexing Test Apparatus	F43.01		Yes	Yes	Yes	Library
EEATP-0157	AC Power Supply System	4400	342767	Yes		No	Library
EEATP-0158	AC Power Supply System	4400	342768	Yes		No	Library
EEATP-0159	Microwave Survey Meter	HI-1501	104107	Yes		No	Library
EEATP-0160	Dielectric Strength Tester	TOS 5101	FB000361	Yes		No	Library
EEATP-0161	Hardness Tester	GSD 720	001861	Yes		No	Library
EEATP-0162	High Power Decade Resistance Substituter	HPRS-F-6-0.01	E1-0050249	Yes		none	Library
EEATP-0163	Scratch Test Apparatus	ST-001	201	Yes		na	Library
EEATP-0164	Winding Test Apparatus, Twist Method	D17.11	5011134	Yes		na	Library
EEATP-0165	Winding Test Apparatus, Cylinder Type	D17.26	6011056	Yes		na	Library
EEATP-0166	Dielectric Strength Test Jig	ZTTS-100GF	0100326	Yes		none	Library
EEATP-0167	DC Power Supply	PS60-36	5110001	Yes		na	Library
EEATP-0168	X-Ray Measuring Apparatus	440RF/D	99013	Yes		none	Library
EEATP-0169	Surge Test Apparatus	TS-EC0028	13411	Yes		none	Library
EEATP-0170	Color Pattern Generator	CG-931	5080008	Yes		na	Library
EEATP-0171	High Voltage Probe	HV-P60	644	Yes		none	Library
EEATP-0172	Oscilloscope	CS4125	5090280	Yes		none	Library
EEATP-0173	Color Pattern Generator	CG-932	5010019	Yes		na	Library

ANNEX 20

EEATP EQUIPMENT MANUALS LIST

Property Number	Property Name	Model Number	Serial Number	Manuals			File Location
				Instruction Manual Availability	Service Manual	Calibration Certificate	
EEATP-0174	Pink Noise Generator	WG-722+3624	345126/342304	Yes		none	Library
EEATP-0175	Digital Multitester	HP-34401A	US36117957	Yes		none	Library
EEATP-0176	Static Voltage Meter	DHM-50	01021909	Yes		none	Library
EEATP-0177	Computer System	Mate	14800963B	Yes		na	Library
EEATP-0178	Transducer	D22-2.5H	W7-26	Yes		none	Library
EEATP-0179	Low Resistance Meter	3540	0937857	Yes		none	Library
EEATP-0180	Programmable Logic Controller	CPM2A-30CDR-A	2791	Yes		none	Library
EEATP-0181	Programmable Logic Controller	CPM2A-40CDR-A	3031	Yes		none	Library
EEATP-0182	Dry Block Calibrator	1200 SN	211371-1	Yes		Yes	Library
EEATP-0183	Thermal Recorder	DX230-1-2/C2/H5D	12AC19995	Yes		Yes	Library
EEATP-0184	Thermal Recorder	DX220-1-2/C2/H5D	12AC20044	Yes		Yes	Library
EEATP-0185	Thermal Recorder	DX230-2-2/C2/H5D	12AC19996	Yes		Yes	Library
EEATP-0186	Portable Recorder	305721-6/D	11AC19372	Yes		Yes	Library
EEATP-0187	Digital Power Meter	253630-C1-5-D/B5/INTG/HRM/DA/EX2	12AC19999	Yes		Yes	Library
EEATP-0188	Desoldering Station	474	4740103103	Yes		none	Library
EEATP-0189	Desoldering Station	474	4740102927	Yes		none	Library
EEATP-0190	Rework Station	702		Yes		none	Library
EEATP-0191	Rework Station	702		Yes		none	Library
EEATP-0192	RF Power Meter	E4419B	MY41292000	Yes		none	Library
EEATP-0193	Power Sensor	8482A	MY41090901	Yes		none	Library

ANNEX 20

EEATP EQUIPMENT MANUALS LIST

Property Number	Property Name	Model Number	Serial Number	Manuals			File Location
				Instruction Manual Availability	Service Manual	Calibration Certificate	
EEATP-0194	Power Sensor	8482A	MY41090882	Yes		none	Library
EEATP-0195	Multimeter, Digital	87-3	80890389	Yes		none	Library
EEATP-0196	Multimeter, Digital	87-3	80890391	Yes		none	Library
EEATP-0197	Multimeter, Digital	87-3	80890350	Yes		none	Library
EEATP-0198	Multimeter, Digital	87-3	80890351	Yes		none	Library
EEATP-0199	Current Shunt	2215	69YA1183	na	na	na	Library
EEATP-0200	Current Shunt	2215	69YA1484	na	na	na	Library
EEATP-0201	Current Shunt	2215	69YA1029	na	na	na	Library
EEATP-0202	Current Shunt	2215	69YA1324	na	na	na	Library
EEATP-0203	Current Shunt	2215	69YA0966	na	na	na	Library
EEATP-0204	Hot Line Resistance Meter	DAC-HR450-UL	B34-0088	Yes	na	none	Library
TOTAL				154	109	43	

Yellow box means "equipment requires calibration"

EEATP SPARE PARTS AND SUPPLIERS LIST

Supplier ID	Supplier Name	Contact Name	Contact Title	Address	City	Country	Phone Number Fax Number E-mail Address	Notes
1	Edgeworth Marketing Corporation	Mr. Fernan Macaspac	Sales Engineer Consumer Electronics Equipment	8/F Pacific bank Building 460 Quintin Paredes St. Binondo, 1006 Manila	Manila	Philippines	TEL: (632) 241-4501 to 07 FAX: (632) 241-1660 E-MAIL: FBM@edgeworth.com	Supplier for: -Tabai chamber -Nitro Thermal Tapes
2	Yokogawa Philippines Incorporated	Zaldy L. Quiniano	Sales/Applications Engineer	Topy Industries Bldg. No. 3 Economia St., Bagumbayan Libis	Quezon City	Philippines	TEL: (632) 634-7547 FAX: (632) 634-7550	Supplier of: Yokogawa Instruments and supplies
3	Yasuda Seiki Seisakusho Ltd.	Shokishi Shiraishi	Inspection Section manager	Nishinimiyakita Factory 121-1 Shimoyamaguchi, Yamaguchityou	Nishino	Japan	TEL: (078) 904-1964 FAX: (078) 904-2890	Supplier of: Yasuda Seiki Equipment for wires and cables
4	Yana Chemodities	Joy Camposano	Sales Representative	151 Kaliraya St.	Quezon City	Philippines	TEL: (632) 731-3633 FAX: (632) 732-0171	Suppliers of: Reagents and chemical glasswares
5	Hewlett Packard Philippines Corporation	Sharon Andes	On line Sales Engineer	9/F Rufino Pacific Tower 6784 Ayala Avenue	Makati	Philippines	TEL: 632) 894-1454 FAX: (632) 811-1080 E-MAIL: Sharon_andes@hp	Supplier and service center for Hewlett Packard equipment
6	The Brain Computer Corporation	Hernani Fernandez	Technical Support, Presentation Products Division	C-5 Narra Lane 2f, Virra Mall Shopping Center Greenhills, san Juan	Metro Manila	Philippines	TEL: (632) 752-5429 FAX: (632) 727-1824 E-MAIL: brain@mozcom.com	Supplier and service center for EIKI LCD Projector Sstem nd Video Presenter
7	Machinebanks	Ferdinand Aguirre	Account Executive	482 G. Araneta St.	Quezon City	Philippines	TEL: (632) 711-7354 FAX: (632) 712-2457	Supplier and service center for KOIKE Gas Cutting Machine
8	Shimadzu Philippines Corporation	Roque Castillo	Head, material Testing Machine	Rm. 401 Cocofed Bldg. 144 Amorsolo St. Legaspi Village	Makati City	Philippines	TEL: (632) 893-4024 FAX: (632) 812-5971	Supplier and service center for Shimadzu material and analytical machines
9	Water Care Marketing Corp.			3933 L. Roces cor. Santol St. Sampaloc, Manila	Manila	Philippines	TEL: (632) 716-6999 FAX: (632) 716-0903	Supplier of: Ion Exchange Resin for Water Purifier of Tabai Walk-in Chamber
10	Lucky Computer						TEL: (632) 732-0751	Supplier of EPSON Inkjet Cartridges
11	Makati Microshop			Unit G-25 Valero Plaza 124 Valero St., Salcedo Village	Makati	Philippines	TEL: (632) 817-9356 FAX: (632) 816-4378	Supplier for: Canon Inkjet Printer Cartridge
12	Loctite Philippines Corporation			Alabang Business Tower	Muntinlupa City	Philippines	TEL: (632) 807-6837	Supplier of Loctite Adhesive Products
13	Pilipinas Ryori Systems Co. Inc.			2F Parkview Bldg. 1270 Gen. Luna St. Ermita	Manila	Philippines	TEL: (632) 524-9333 FAX: (632) 521-2811	Supplier of: Any product, office supplies from Japan
14	Sensing Technology Corporation			2-G L. Cruz St.	Mandaluyong City	Philippines	TEL: (632) 724-6266 FAX: (632) 532-0088	Supplier of: Thermocouple Wires

LIST OF SPARE PARTS / CONSUMABLE ITEMS

ITEM	PART LIST/TYPE	COST/ITEM, PhP	AVERAGE CONSUMPTION	AVAILABLE STOCK
1. Recorder Chart	B9855AY (for DR130)	700.00 / pc	6 pcs / year	215 pcs
	B9627AY (for DR 230)	700.00 / pc	4 pcs / year	153 pcs
2. Ribbon (for recorders)	B9627AZ (for DR recorders)	1,250.00 / cassette	2 ribbon cassette / year	47 pcs
3. Roll chart	B9850NX (for oscilloscope)	600.00 / roll	3 rolls / year	42 pcs
	B9293AU (for WT1030 power meter)	500.00 / roll	6 rolls / year	196 rolls
4. Silicon tape (for temp. rise measurement)	NITOFLOX 903 UL	295.00 / roll	12 rolls/year	35 rolls
5. Ion - exchange resin (for water filter of temperature humidity chamber)	PUROLITE	8,000.00 / bag	16 liters / year	1.5 bag (45 liters)
6. Water filter cartridge	TOCEL WIND, TCW - 3N - PPS	100.00 / cartridge	4 cartridge / year	44 pcs
7. Wicks (wet bulb for R.H. measurement)	TABAI FINE WICK, WG - 104G	65.00 / pc	12 pcs / year	100 pcs
8. Quick dry adhesive	LOCTITE 401	227.00 / pc	12 pcs / year	10 pcs
9. Thermocouple wires * Temperature recorder * Glow-wire tester	Type T (teflon insulated, Ø 0.3 mm) K - NCF - 0.5	75.00 / meter 2,000.00 / set	(as necessary) (as necessary)	700 meters 3 sets
10. Silicon oil (for VICAT tester)		1,000.00 / liter	(replenishment as necessary)	8 liters
11. Ceramic paper filter	HAKKO, A1033	890.00 / pc	4 pcs / year	9 pcs
12 Spring filter	HAKKO, A1030	1,350.00 / pc	4 pcs / year	5 pcs

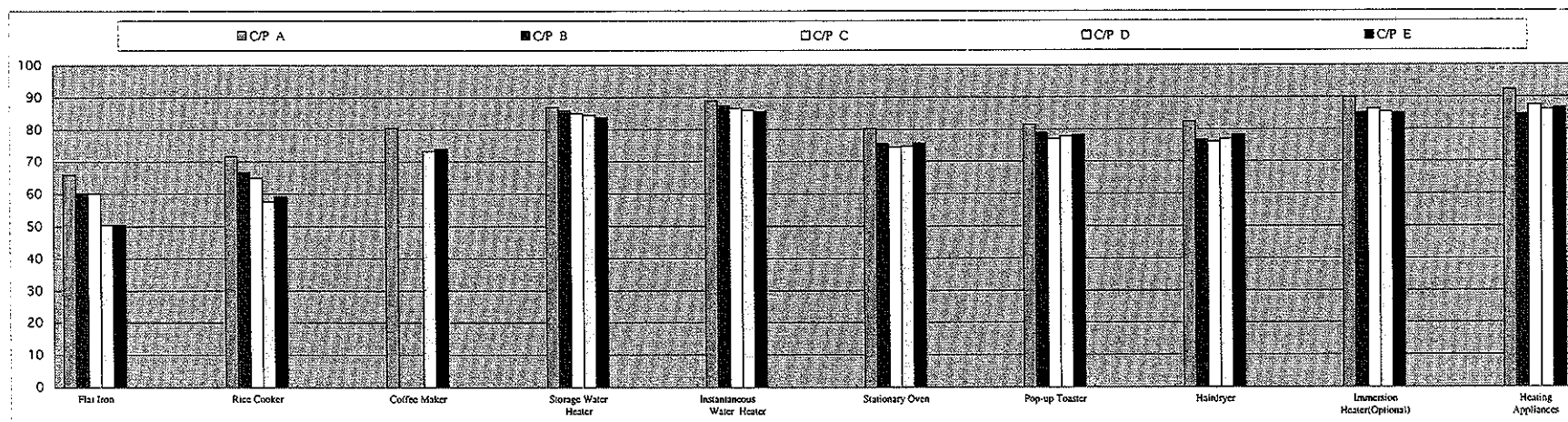
Summarized Results of PDM Indicators for October, 2002

Narrative Summary	Verifiable Indicators	Results	Remarks																																										
Output 2 2 Testing of main electrical and electronic appliances will be able to be implemented by counterpart personnel (hereinafter referred to as "C/P").	2-1 Number of items to be able to be tested	2-1 Number <table><tr><th>Items</th><th>1999</th><th>2000</th><th>2001</th><th>2002</th><th>Total (Num.)</th></tr><tr><td>Heating Appliances</td><td>6</td><td>3</td><td>-</td><td>-</td><td>9</td></tr><tr><td>Motor Operated Appliances</td><td>-</td><td>2</td><td>4</td><td>1</td><td>7</td></tr><tr><td>Electronic Appliances</td><td>-</td><td>-</td><td>5</td><td>2</td><td>7</td></tr><tr><td>Total (Num.)</td><td>6</td><td>5</td><td>9</td><td>3</td><td>23</td></tr></table>	Items	1999	2000	2001	2002	Total (Num.)	Heating Appliances	6	3	-	-	9	Motor Operated Appliances	-	2	4	1	7	Electronic Appliances	-	-	5	2	7	Total (Num.)	6	5	9	3	23	ANNEX23-1 ANNEX23-2 ANNEX23-3												
	Items	1999	2000	2001	2002	Total (Num.)																																							
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Total (Num.)	6	5	9	3	23																																								
2-2 Operation ratios of the equipment	2-2 Refer to the ANEEX14	ANNEX24																																											
2-3 Manuals, textbooks and training materials developed	2-3 Number	<table><tr><th>Category</th><th>1999</th><th>2000</th><th>2001</th><th>2002(as of October)</th><th>Total</th></tr><tr><td>Paper Test / IEC Test Questionnaires</td><td>3</td><td>1</td><td>6</td><td></td><td>10</td></tr><tr><td>Test Report Form</td><td>4</td><td>-</td><td>1</td><td>1</td><td>6</td></tr><tr><td>Text Book</td><td>-</td><td>1</td><td>7</td><td></td><td>8</td></tr><tr><td>Test Data Sheet</td><td>-</td><td>1</td><td>1</td><td></td><td>2</td></tr><tr><td>Manual</td><td>-</td><td>-</td><td>1</td><td>1</td><td>2</td></tr><tr><td>Total (as of October)</td><td>7</td><td>3</td><td>9</td><td>2</td><td>21</td></tr></table>	Category	1999	2000	2001	2002(as of October)	Total	Paper Test / IEC Test Questionnaires	3	1	6		10	Test Report Form	4	-	1	1	6	Text Book	-	1	7		8	Test Data Sheet	-	1	1		2	Manual	-	-	1	1	2	Total (as of October)	7	3	9	2	21	ANNEX 25
Category	1999	2000	2001	2002(as of October)	Total																																								
Paper Test / IEC Test Questionnaires	3	1	6		10																																								
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Total (as of October)	7	3	9	2	21																																								

EVALUATION RESULT OF IMPLEMENTATION OF TECHNOLOGY TRANSFER FOR HEATING APPLIANCES

Evaluation result of technical capability of Direct C/P for Heating Appliances

Item	Flat Iron		Rice Cooker		Coffee Maker		Storage Water Heater (Optional)		Instantaneous Water Heater		Stationary Oven		Pop-up Toaster		Hairdryer		Immersion Heater(Optional)		Heating Appliances	
	Score	Class	Score	Class	Score	Class	Score	Class	Score	Class	Score	Class	Score	Class	Score	Class	Score	Class	Score	Class
C/P A	66	D-	71.8	D+	80.5	C+	87	B	88.9	B+	80.2	C+	81.4	C+	82.3	C+	90	B+	92.3	A-
C/P B	60.2	E	66.7	D-	-	-	85.8	B	87.4	B	75.6	C-	78.8	C	76.7	C-	85	B-	84.5	B-
C/P C	60.2	E	65.1	D-	-	-	84.9	B-	86.6	B	74.5	C-	77.1	C	76.2	C-	86.3	B	87.5	B
C/P D	50.4	F	57.8	E-	73.3	D+	84.5	B-	85.8	B	74.7	C-	77.8	C	77	C	85.4	B-	86	B
C/P E	50.4	F	59.3	E	74	C-	83.7	B-	85.6	B	75.7	C-	78.3	C	78.3	C	85	B-	86.7	B



General analysis: The above evaluation result shows that all Direct C/P's have acquired their technical capability for Heating Appliances, the technology transfer of which has been transferred by the Japanese experts the past two years. Technical capability of Direct C/P has been improving more smoothly although the implemented technology transfer had advanced gradually. Now that the technology transfer for Heating Appliances is completed, Direct C/P's have been able to understand related IEC standards and have tested samples according to test methods they acquired.

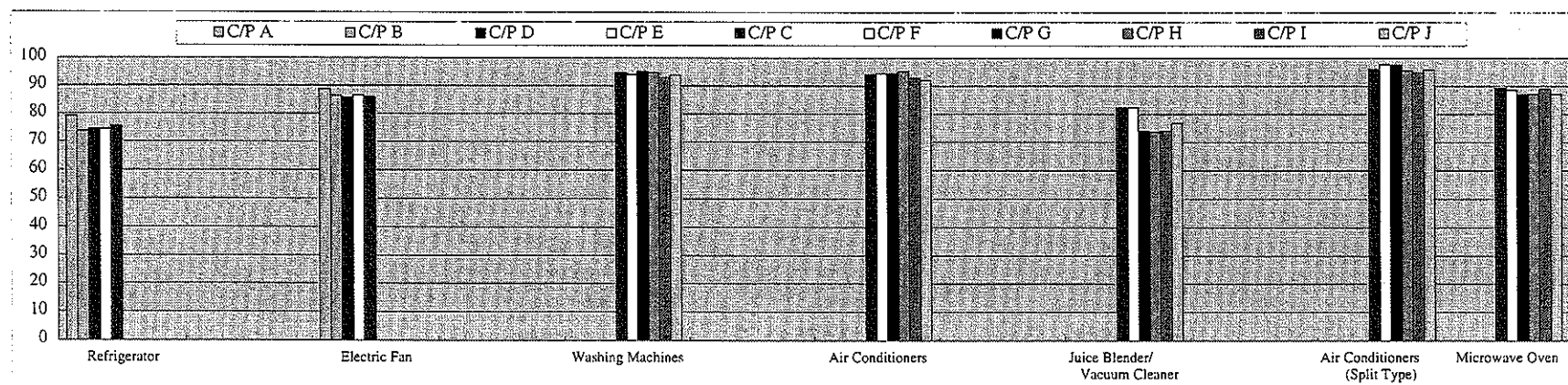
Note 1: Three items of evaluation result were lower than other items because unlike the other appliances, Stationary Oven has a very complicated structure, Pop-up Toaster has electronic circuit and Hairdryer has a motor.

Note 2:

Score Range	Class	Level
100 to 92	A+ A A-	Excellent
91 to 83	B+ B B-	Good
82 to 74	C+ C C-	Average
73 to 65	D+ D D-	Below Average
64 to 56	E+ E E-	Poor
below 55	F+ F F-	Very Poor

EVALUATION RESULT OF IMPLEMENTATION OF TECHNOLOGY TRANSFER FOR MOTOR-OPERATED APPLIANCES

Item	Refrigerator		Electric Fan		Washing Machines		Air Conditioners		Juice Blender/ Vacuum Cleaner		Air Conditioners (Split Type)		Microwave Oven	
	Score	Class	Score	Class	Score	Class	Score	Class	Score	Class	Score	Class	Score	Class
C/P A	79.1	C	88.8	B+	-	-	-	-	-	-	-	-	-	-
C/P B	73.8	D+	86.5	B	-	-	-	-	-	-	-	-	-	-
C/P D	74.4	C-	85.8	B	-	-	-	-	-	-	-	-	-	-
C/P E	74.5	C-	86.7	B	-	-	-	-	-	-	-	-	-	-
C/P C	75.5	C-	85.9	B	94.5	A	93.97	A-	82.3	B-	96.03	A	89.2	B+
C/P F	-	-	-	-	94	A-	94.31	A	82.3	B-	97.76	A+	88.6	B+
C/P G	-	-	-	-	95	A	94.31	A-	74	C-	97.59	A+	86.9	B
C/P H	-	-	-	-	94.7	A	95	A	73.6	C-	95.34	A	87.1	B
C/P I	-	-	-	-	93	A-	92.76	A-	74	C-	94.66	A	88.9	B+
C/P J	-	-	-	-	93.8	A-	91.9	A-	76.8	C	95.69	A	87.2	B



General analysis:

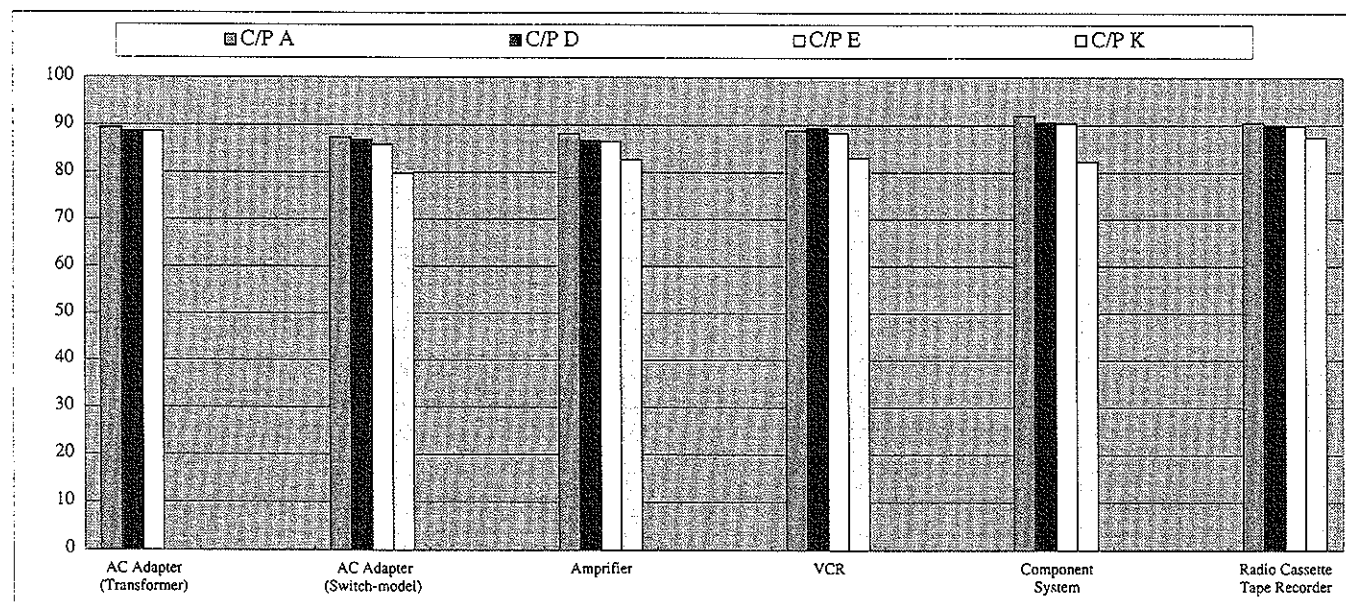
Five out of Ten C/P have joined the technology transfer by Japanese Experts since Washing Machines although they have acquired their technical capability for Motor-operated Appliances swift. The above result shows that their technical capability they have improved well and have been able to implement testing above Motor-operated Appliances by themselves. Technology transfer for Motor-operated Appliances has been completed according to TCP because of satisfactory technology transfer and efforts of both C/P and Experts.

Note1: Three of the above C/P had shifted to the field of Electronic Appliance Testing since finishing technology transfer of Electric Fan.

Score Range	Class			Level
100 to 92	A+	A	A-	Excellent
91 to 83	B+	B	B-	Good
82 to 74	C+	C	C-	Average
73 to 65	D+	D	D-	Below Average
64 to 56	E+	E	E-	Poor
below 55	F+	F	F-	Very Poor

EVALUATION RESULT OF IMPLEMENTATION OF TECHNOLOGY TRANSFER FOR ELECTRONIC APPLIANCES

	AC Adapter (Transformer)		AC Adapter (Switch-model)		Amprifier		VCR		Component System		Radio Cassette Tape Recorder	
	Score	Class	Score	Class	Score	Class	Score	Class	Score	Class	Score	Class
C/P A	89.4	B+	87.4	B	88.2	B	88.8	B	92	A-	90.5	B+
C/P D	88.6	B	86.9	B	86.7	B	89.3	B+	90.6	B+	90	B+
C/P E	88.6	B	85.9	B-	86.5	B	88.3	B	90.4	B+	89.75	B+
C/P K			79.7	C	82.7	C+	83	B-	82.2	C+	87.5	B



General analysis: The above evaluation result shows that the technology transfer by Japanese Experts has been implemented smoothly. Regardless of high- grade Electronic Appliances, all Direct C/P's technical capability has made progress step by step with the implemented technology transfer. It will be possible to test Electronic Appliances according to test methods when TV, which is the last item for the technology transfer of Electronic Appliances, is completed perfectly.

Note

Score Range	Class			Level
100 to 92	A+	A	A-	Excellent
91 to 83	B+	B	B-	Good
82 to 74	C+	C	C-	Average
73 to 65	D+	D	D-	Below Average
64 to 56	E+	E	E-	Poor
below 55	F+	F	F-	Very Poor

ANNEX 24

EQUIPMENT UTILIZATION CHART

Property Number	Property Name	Model Number	Serial Number	Frequency of usage			Remarks
				Frequently	Occasionally	Rarely	
EEATP-0001	Digital Oscilloscope	DL1540	70156D389	X			
EEATP-0002	Digital Power Meter	253630	2536GA519 A	X			
EEATP-0003	Digital Power Meter	253630	2536GA520 A	X			
EEATP-0004	Temperature Recorder	DR-231-00-31-1D	7700GH910	X			
EEATP-0005	Temperature Recorder	DR-231-00-31-1D	7700GH911	X			
EEATP-0006	Temperature Recorder	DR-130-00-21-1D	7700GH912	X			
EEATP-0007	Temperature Recorder	DR-130-00-21-1D	7700GH913	X			
EEATP-0008	Temperature Recorder	DR-130-00-21-1D	7700GH914	X			
EEATP-0009	Leakage Current Meter	229-2	3-714555	X			
EEATP-0010	Test Chamber, Walk-in Type	EBL-4H4G4A-38	3013001769	X			
EEATP-0011	Isolating Transformer	SYT-300-60	ST-98263	X			
EEATP-0012	Flexing Test Apparatus	39.24	9904118	X			
EEATP-0013	Torque Tester	37.13	9904130		X		
EEATP-0014	Push Pull Scale	PS-5N	89422	X			
EEATP-0015	Test Nail	P10.41	9902053.6	X			
EEATP-0016	Ammeter	2052	88BA3350	X			
EEATP-0017	Ammeter	2052	88BA3433	X			
EEATP-0018	Volt-Ammeter	2014	79AG0001	X			
EEATP-0019	Test Probe	P10.03	none	X			
EEATP-0020	Spray Nozzle	P05.24	9902053.3		X		
EEATP-0021	Digital Multimeter	7531-01	98AM4215	X			
EEATP-0022	Digital Multimeter	7544-02	8400448	X			
EEATP-0023	Digital Multimeter	7544-02	8700497	X			
EEATP-0024	Digital Multimeter	7544-02	8700498	X			
EEATP-0025	Digital Multimeter	7544-02	8700493	X			
EEATP-0026	Thermohygrograph	ST-100V	811006E	X			
EEATP-0027	Thermohygrograph	ST-100V	811039E	X			

Note:

"Frequently" means equipment is used most of the time.

"Occasionally" means equipment is used at least once a week.

"Rarely" means equipment is used less than once a week.

EQUIPMENT UTILIZATION CHART

Property Number	Property Name	Model Number	Serial Number	Frequency of usage			Remarks
				Frequently	Occasionally	Rarely	
EEATP-0028	Thermohygrograph	ST-100V	811065E	X			
EEATP-0029	Long Test Pin	P10.02	none	X			
EEATP-0030	Hot Water Equipment	200L	JEHW-001		X		
EEATP-0031	Tachometer	3404	1230599		X		To be fully used when electric fan/washing machine testing is started.
EEATP-0032	Apparatus for Water Evaporation	3300	none		X		used only if refrigerator has autodefrost function.
EEATP-0033	Splash Test Apparatus	P07	none		X		
EEATP-0034	Variable Transformer	Ss-300-50	98-434-01	X			
EEATP-0035	Variable Transformer	Ss-300-50	98-434-02	X			
EEATP-0036	Variable Transformer	Ss-300-50	98-434-03	X			
EEATP-0037	Variable Transformer	Ss-300-50	98-434-04	X			
EEATP-0038	Variable Transformer	Ss-300-50	98-434-05	X			
EEATP-0039	Variable Transformer	Ss-300-50	98-434-06	X			
EEATP-0040	Variable Transformer	Ss-300-50	98-434-07	X			
EEATP-0041	Variable Transformer	Ss-300-50	98-434-08	X			
EEATP-0042	Variable Transformer	Ss-300-50	98-434-09	X			
EEATP-0043	Variable Transformer	Ss-300-50	98-434-10	X			
EEATP-0044	Variable Transformer	Ss-300-50	98-434-11	X			
EEATP-0045	Variable Transformer	Ss-300-50	98-434-12	X			
EEATP-0046	Variable Transformer	Ss-300-50	98-434-13	X			
EEATP-0047	Variable Transformer	Ss-300-50	98-434-14	X			
EEATP-0048	Variable Transformer	Ss-300-50	98-434-15	X			
EEATP-0049	Variable Transformer	Ss-300-50	98-434-16	X			
EEATP-0050	Variable Transformer	Ss-300-50	98-434-17	X			
EEATP-0051	Variable Transformer	Ss-300-50	98-434-18	X			
EEATP-0052	Multifunction Calibrator	9100	38806	X			
EEATP-0053	Computer System	Brio	D6829-SG9067589	X			

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EQUIPMENT UTILIZATION CHART

Property Number	Property Name	Model Number	Serial Number	Frequency of usage			Remarks
				Frequently	Occasionally	Rarely	
EEATP-0054	Computer System	Brio	D6829-SG9067599	X			
EEATP-0055	Computer System	Brio	D6829-SG90778242	X			
EEATP-0056	Motor Vehicle	Power Eagle II	UTGD21-G51722	X			
EEATP-0057	Water Pressure Apparatus	T-50K-P	1559537		X		
EEATP-0058	Inkjet Printer	BJC-4550	CAU00691	X			
EEATP-0059	LCD Projector	LC-XNB1	G9X01158	X			
EEATP-0060	Visual Presenter System	V-5100	10879	X			
EEATP-0061	Notebook Computer	Satellite 2060C	89015977	X			
EEATP-0062	Hard Carrying Case	none	none	X			
EEATP-0063	Photocopier System	Document Center		X			
EEATP-0064	Accessories for Wavetek 9100Ca			X			
EEATP-0065	Fourier Transform Infrared Spectrophotometer	FTIR-8300PC			X		
EEATP-0066	Spectrum Library for Polymers	4107-W-2250			X		
EEATP-0067	DC Voltage/Current Standard	255801-7/D			X		To be used in Microwave Oven and Television Testing
EEATP-0068	Current Shunt	2215-09	60YA2896		X		
EEATP-0069	Current Shunt	2215-13	60YA3128		X		
EEATP-0070	Slide Resistor	2791-12	60VV7137		X		
EEATP-0071	Slide Resistor	2791-10	69VV6104		X		
EEATP-0072	Slide Resistor	2791-08	60VV8144		X		
EEATP-0073	Slide Resistor	2791-05	60VV5207		X		
EEATP-0074	Slide Resistor	2791-03	60VV3212		X		
EEATP-0075	Slide Resistor	2791-02	69VV2118		X		
EEATP-0076	Slide Resistor	2791-01	60VV1128		X		
EEATP-0077	Portable DC Ammeter	2011-37	80AA2700		X		
EEATP-0078	Portable DC Ammeter	2011-36	80AA2698		X		

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EQUIPMENT UTILIZATION CHART

Property Number	Property Name	Model Number	Serial Number	Frequency of usage			Remarks
				Frequently	Occasionally	Rarely	
EEATP-0079	Portable DC Ammeter	2011-37	80AA2698		X		
EEATP-0080	Portable DC Ammeter	2011-37	80AA2699		X		
EEATP-0081	Portable DC Ammeter	2011-36	80AA2704		X		
EEATP-0082	Portable DC Ammeter	2011-36	80AA2705		X		
EEATP-0083	Small Test finger	P-10.90			X		Used in IEC 60065 testing
EEATP-0084	Spring Balance				X		Used in IEC 60065 testing
EEATP-0085	Spring Balance				X		Used in IEC 60065 testing
EEATP-0086	Test Hook	P10.40			X		Used in IEC 60065 testing
EEATP-0087	Test Chain	P10.13			X		Used in IEC 60065 testing
EEATP-0088	Test Probe	P10.16			X		Used in IEC 60065 testing
EEATP-0089	Test Probe	P10.17			X		Used in IEC 60065 testing
EEATP-0090	Leakage Current Tester	3155-01			X		Used in IEC 60065 testing
EEATP-0091	Spark Generator	BD-10AS			X		Used in IEC 60065 testing
EEATP-0092	Resistor				X		Used in IEC 60065 testing
EEATP-0093	Resistor				X		Used in IEC 60065 testing
EEATP-0094	Resistor				X		Used in IEC 60065 testing
EEATP-0095	Resistor				X		Used in IEC 60065 testing
EEATP-0096	Resistor				X		Used in IEC 60065 testing
EEATP-0097	Resistor				X		Used in IEC 60065 testing
EEATP-0098	Resistor				X		Used in IEC 60065 testing
EEATP-0099	Resistor				X		Used in IEC 60065 testing
EEATP-0100	Resistor				X		Used in IEC 60065 testing
EEATP-0101	Resistor				X		Used in IEC 60065 testing
EEATP-0102	Resistor				X		Used in IEC 60065 testing
EEATP-0103	Resistor				X		Used in IEC 60065 testing
EEATP-0104	Resistor				X		Used in IEC 60065 testing
EEATP-0105	Resistor				X		Used in IEC 60065 testing

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EQUIPMENT UTILIZATION CHART

Property Number	Property Name	Model Number	Serial Number	Frequency of usage			Remarks
				Frequently	Occasionally	Rarely	
EEATP-0106	Resistor				X		Used in IEC 60065 testing
EEATP-0107	Resistor				X		Used in IEC 60065 testing
EEATP-0108	Test Plug for Antenna	165-12.5			X		Used in IEC 60065 testing
EEATP-0109	Steel Ball for Impact Test	TB-550			X		Used in IEC 60065 testing
EEATP-0110	Low Resistance Meter	3540		X			
EEATP-0111	Audio Generator	LAG-120B			X		
EEATP-0112	Audio Generator	LAG-120B			X		
EEATP-0113	Audio transmitter	WM-1100			X		
EEATP-0114	Audio Receiver	WT-1101-11C13			X		
EEATP-0115	Audio Receiver	WT-1101-11C13			X		
EEATP-0116	Audio Receiver	WT-1101-11C13			X		
EEATP-0117	Audio Receiver	WT-1101-11C13			X		
EEATP-0118	Audio Receiver	WT-1101-11C13			X		
EEATP-0119	Audio Receiver	WT-1101-11C13			X		
EEATP-0120	Audio Receiver	WT-1101-11C13			X		
EEATP-0121	Audio Receiver	WT-1101-11C13			X		
EEATP-0122	Audio Receiver	WT-1101-11C13			X		
EEATP-0123	Audio Receiver	WT-1101-11C13			X		
EEATP-0124	Audio Receiver	WT-1101-11C13			X		
EEATP-0125	Audio Receiver	WT-1101-11C13			X		
EEATP-0126	Audio Receiver	WT-1101-11C13			X		
EEATP-0127	Audio Receiver	WT-1101-11C13			X		
EEATP-0128	Audio Receiver	WT-1101-11C13			X		
EEATP-0129	Audio Receiver	WT-1101-11C13			X		
EEATP-0130	Audio Receiver	WT-1101-11C13			X		
EEATP-0131	Audio Receiver	WT-1101-11C13			X		
EEATP-0132	Audio Receiver	WT-1101-11C13			X		

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EQUIPMENT UTILIZATION CHART

Property Number	Property Name	Model Number	Serial Number	Frequency of usage			Remarks
				Frequently	Occasionally	Rarely	
EEATP-0133	Audio Receiver	WT-1101-11C13			X		
EEATP-0134	Audio Receiver	WT-1101-11C13			X		
EEATP-0135	Audio Receiver	WT-1101-11C13			X		
EEATP-0136	Audio Receiver	WT-1101-11C13			X		
EEATP-0137	Audio Receiver	WT-1101-11C13			X		
EEATP-0138	Audio Receiver	WT-1101-11C13			X		
EEATP-0139	Audio Receiver	WT-1101-11C13			X		
EEATP-0140	Audio Receiver	WT-1101-11C13			X		
EEATP-0141	Audio Receiver	WT-1101-11C13			X		
EEATP-0142	Audio Receiver	WT-1101-11C13			X		
EEATP-0143	Audio Receiver	WT-1101-11C13			X		
EEATP-0144	Audio Receiver	WT-1101-11C13			X		
EEATP-0145	Audio Receiver	WT-1101-11C13			X		
EEATP-0146	Audio Receiver	WT-1101-11C13			X		
EEATP-0147	Audio Receiver	WT-1101-11C13			X		
EEATP-0148	Audio Receiver	WT-1101-11C13			X		
EEATP-0149	Audio Receiver	WT-1101-11C13			X		
EEATP-0150	Audio Receiver	WT-1101-11C13			X		
EEATP-0151	Audio Receiver	WT-1101-11C13			X		
EEATP-0152	Audio Receiver	WT-1101-11C13			X		
EEATP-0153	Audio Receiver	WT-1101-11C13			X		
EEATP-0154	Battery Charger	BC-1100-12			X		
EEATP-0155	Vibration Test Machine	CV-600-070	450212		X		
EEATP-0156	Cable Flexing Test Apparatus	F43.01			X		
EEATP-0157	AC Power Supply System	4400	342767	X			
EEATP-0158	AC Power Supply System	4400	342768	X			
EEATP-0159	Microwave Survey Meter	HI-1501	104107		X		

Note:

"Frequently" means equipment is used most of the time.

"Occasionally" means equipment is used at least once a week.

"Rarely" means equipment is used less than once a week.



ANNEX 24

EQUIPMENT UTILIZATION CHART

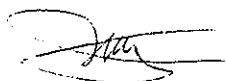
Property Number	Property Name	Model Number	Serial Number	Frequency of usage			Remarks
				Frequently	Occasionally	Rarely	
EEATP-0160	Dielectric Strength Tester	TOS 5101	FB000361	X			
EEATP-0161	Hardness Tester	GSD 720	001861			X	
EEATP-0162	High Power Decade Resistance Substituter	HPRS-F-6-0.01	E1-0050249		X		
EEATP-0163	Scratch Test Apparatus	ST-001	201			X	
EEATP-0164	Winding Test Apparatus, Twist Method	D17.11	5011134		X		
EEATP-0165	Winding Test Apparatus, Cylinder Type	D17.26	6011056		X		
EEATP-0166	Dielectric Strength Test Jig	ZTTS-100GF	0100326			X	
EEATP-0167	DC Power Supply	PS60-36	5110001		X		
EEATP-0168	X-Ray Measuring Apparatus	440RF/D	99013		X		Used in IEC 60065 testing
EEATP-0169	Surge Test Apparatus	TS-EC0028	13411		X		Used in IEC 60065 testing
EEATP-0170	Color Pattern Generator	CG-931	5080008		X		
EEATP-0171	High Voltage Probe	HV-P60	644		X		
EEATP-0172	Oscilloscope	CS4125	5090280	X			
EEATP-0173	Color Pattern Generator	CG-932	5010019		X		
EEATP-0174	Pink Noise Generator	WG-722+3624	345126/342304		X		
EEATP-0175	Digital Multitester	HP-34401A	US36117957	X			
EEATP-0176	Static Voltage Meter	DHM-50	01021909		X		
EEATP-0177	Computer System	Mate	148009638	X			
EEATP-0178	Transducer	D22-2.5H	W7-26	X			
EEATP-0179	Low Resistance Meter	3540	0937857	X			
EEATP-0180	Programmable Logic Controller	CPM2A-30CDR-A	2791		X		Used in IEC 60065 testing
EEATP-0181	Programmable Logic Controller	CPM2A-40CDR-A	3031		X		Used in IEC 60065 testing
EEATP-0182	Dry Block Calibrator	1200 SN	211371-1	X			
EEATP-0183	Thermal Recorder	DX230-1-2/C2/H5D	12AC19995	X			
EEATP-0184	Thermal Recorder	DX220-1-2/C2/H5D	12AC20044	X			

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EQUIPMENT UTILIZATION CHART

Property Number	Property Name	Model Number	Serial Number	Frequency of usage			Remarks
				Frequently	Occasionally	Rarely	
EEATP-0185	Thermal Recorder	DX230-2-2/C2/H5D	12AC19996	X			
EEATP-0186	Portable Recorder	305721-6/D	11AC19372	X			
EEATP-0187	Digital Power Meter	253630-C1-5-D/B5/INTG/HRM/DA/	12AC19999	X			
EEATP-0188	Desoldering Station	474	4740103103	X			
EEATP-0189	Desoldering Station	474	4740102927	X			
EEATP-0190	Rework Station	702		X			
EEATP-0191	Rework Station	702		X			
EEATP-0192	RF Power Meter	E4419B	MY41292000		X		
EEATP-0193	Power Sensor	8482A	MY41090901		X		
EEATP-0194	Power Sensor	8482A	MY41090882		X		
EEATP-0195	Multimeter, Digital	87-3	80890389	X			
EEATP-0196	Multimeter, Digital	87-3	80890391	X			
EEATP-0197	Multimeter, Digital	87-3	80890350	X			
EEATP-0198	Multimeter, Digital	87-3	80890351	X			
EEATP-0199	Current Shunt	2215	69YA1183		X		
EEATP-0200	Current Shunt	2215	69YA1484		X		
EEATP-0201	Current Shunt	2215	69YA1029		X		
EEATP-0202	Current Shunt	2215	69YA1324		X		
EEATP-0203	Current Shunt	2215	69YA0966		X		
EEATP-0204	Hot Line Resistance Meter				X		
Count				80	120	3	
Total Equipment				203	203	203	
Percent				39%	59%	1%	

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ANNEX 25

LIST OF PAPER TEST, TEST REPORT FORM, TEXT BOOKS, TEST DATA SHEET & MANUALS

I. PAPER TEST / IEC TEST QUESTIONNAIRES	
<i>Paper Test for:</i>	<i>Prepared by:</i>
IEC 60065 Ed. 6 (Component System)	Mr. Takashi Katoh
IEC 60065 Ed. 6 (Video Cassette Recorder)	Mr. Takashi Katoh
IEC 60065 Ed. 6 (SW Power Supply AC Adaptors)	Mr. Takashi Katoh
IEC 60065 Ed. 6 (Direct Plug-in AC Adaptors)	Mr. Takashi Katoh
IEC 60335-2-4 (Spin Extractor)	Mr. Hiroshi Matsuki
IEC 60335-2-7 (Washing Machines)	Mr. Hiroshi Matsuki
IEC 60335-2-80 (Fans)	Mr. Hidenori Fukui
IEC 335-1 and IEC 335-2-6	Mr. Shigeru Morii
IEC 335-1 and IEC 335-2-3 for Indirect Counterparts	Mr. Shigeru Morii
IEC 335-1 and IEC 335-2-3	Mr. Shigeru Morii
II. TEST REPORT FORM	
IEC 335-2-25 Safety of Household and Similar Electrical Appliances —Part 2: Particular Requirements for Microwave Ovens	
IEC 60065 Audio, Video and Similar Appliances Safety Requirements	
IEC 335-2-3 1993 (PNS 254 : 1994) Safety of Household and Similar Electrical Appliances —Part 2: Particular Requirements for Electric Irons	
IEC 335-2-6 Safety of Household and Similar Electrical Appliances —Part 2: Particular requirements for Stationary Cooking ranges, Hobs, Ovens and Similar Appliances	
IEC 335-2-15 1995 (PNS 255:1996) Safety of Household and Similar Electrical Appliances —Part 2: Particular Requirements for Heating Liquids	
IEC 60335-2-9 Safety of Household and Similar Electrical Appliances —Part 2 Particular Requirements for Grills, Toasters and Similar Portable Cooking Appliances	
III. TEXT BOOKS	
<i>Title</i>	<i>Prepared by:</i>
ISO/IEC 17025 and Guardbanding Concept	Mr. M. Shida
How to calculate the Uncertainty in Measurement	Mr. M. Shida
Basic Impedance Measurement	Mr. M. Shida
IEC 60065 Ed. 6 (Outline and Hints)	Mr. Takashi Katoh
Text Book for Tumble Dryers based on IEC 60335-2-11 Fifth Edition (2000-02) Amendment 1 (2000-08)	Mr. Hiroshi Matsuki
Text Book for Spin Extractors based on IEC 60335-2-4 Fourth Edition (1993-06) Amendment 1 (1997-05) Amendment 2 (1999-05)	Mr. Hiroshi Matsuki
Text Books for Washing Machines based on IEC 60335-2-7 Fourth Edition (1993-06) Fifth Edition (2000-01)	Mr. Hiroshi Matsuki
Training Memo IEC 60335-2-80 (Fans)	Mr. Hidenori Fukui
IV. TEST DATA SHEET	
<i>Title</i>	<i>Prepared by:</i>
Test Data Sheet for IEC 60065 Ed. 6	Mr. Takashi Katoh
Data Sheet Draft	Mr. Hidenori Fukui
V. MANUAL	
Test Procedure Manual	
Test Instruction Manual for Audio Visual Device	