



**ASEAN SECTORAL MRA ON ELECTRICAL AND ELECTRONIC EQUIPMENT  
(ASEAN EE MRA)  
LISTING OF THE DESIGNATED CONFORMITY ASSESSMENT BODIES**

In accordance to the ASEAN Sectoral MRA for Electrical and Electronic Equipment, the Joint Sectoral Committee for Electrical and Electronic Equipment (JSC EEE) listed the following Designated Conformity Assessment Bodies to undertake testing/certification for the electrical and electronic equipments under the scope of designation of the respective ASEAN Member Countries. The Scope of designation appears as ANNEX 1.

**Intertek Testing Services (Thailand) Limited (ITS Thailand-1)** with address at 1285/5 Prachachuen Road, Wongsawang, Bangsue, Bangkok 10800 Thailand as listed testing laboratory for Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Myanmar, Philippines, Singapore and Viet Nam.

***This listing was made on 17 August 2017 and will be valid until 12 June 2020.***

**JOINT SECTORAL COMMITTEE FOR ELECTRICAL AND ELECTRONIC EQUIPMENT.**

(Mr Mohd Elmi bin Anas)  
Chair

(Mr. Neil Catajay)  
Co-Chair

**SCOPE OF DESIGNATION**

**Intertek Testing Services (Thailand) Limited (ITS Thailand-1)** as listed testing laboratory for Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, Singapore and Viet Nam.

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<b>BRUNEI DARUSSALAM Designated Testing Laboratory Intertek Testing Services (Thailand) Limited (ITS Thailand-1)</b>			
<b>No.</b>	<b>Equipment</b>	<b>Technical Regulations</b>	<b>Basis of Designation</b>
1	Adaptor-for electronic, electrical, computer and telephonic appliances	IEC 60065	IECEE CB Scheme No. 158
2	Audio Product	IEC 60065	
3	Coffee Maker, slow cooker, steam boat and similar appliances	IEC 60335-2-15	
4	Hairdryer	IEC 60335-2-23	
5	Iron	IEC 60335-2-3	
6	Kettle	IEC 60335-2-15	
7	Laser Disc Set	IEC 60065	
8	Microwave Oven	IEC 60335-2-25	
9	Mixer, blender, mincer and similar appliances	IEC 60335-2-14	
10	Mobile Split Air-conditioner	IEC 60335-2-40	
11	Refrigerator	IEC 60335-2-24	
12	Rice Cooker	IEC 60335-2-15	
13	Room air-conditioner	IEC 60335-2-40	
14	Table lamp or standing lamp	IEC 60598-2-4	
15	Table or standing fan	IEC 60335-2-80	
16	Television or video display unit	IEC 60065	
17	Toaster, grill, roaster, hot plate, deep fryer, wok and similar appliances -for toaster, grill, oven and similar appliances -for deep fryer, electric work and similar appliances	IEC 60335-2-13	

18	Vacuum cleaner	IEC 60335-2-2	IECEECB Scheme No. 158
19	Video Cassette Recorder	IEC 60065	
20	Wall fan Ceiling fan	IEC 60335-2-80	
21	Washing Machine	IEC 60335-2-7	

<b>CAMBODIA Designated Testing Laboratory Intertek Testing Services (Thailand) Limited (ITS Thailand-1)</b>			
No.	Equipment	Technical Regulations	Accreditation Basis
1	Electric fans	IEC 60335-1:2002 IEC 60335-2-80:2002	IECEE CB Scheme No. 158
2	Refrigerators, Freezers and other refrigerating or freezing equipment	IEC 60335-1:2002 IEC 60335-2-24:2002	
3	Electric washing machine	IEC 60335-1:2002 IEC 60335-2-7:2002 IEC 60335-2-4:2002	
4	Adaptor	IEC 60065:2001 IEC 60950-1:2001	
5	Vacuum Cleaners	IEC 60335-1:2002 IEC 60335-2-2:2002	
6	Food mixer/ blenders	IEC 60335-1:2002 IEC 60335-2-14:2002	
7	Electric Hair Dryers	IEC 60335-1:2002 IEC 60335-2-23:2003	
8	Electrical Iron	IEC 60335-1:2002 IEC 60335-2-3:2002	
9	Electric Kettles	IEC 60335-1:2002 IEC 60335-2-15:2003 IEC 60335-2-13:1993	
10	Electric Microwave Ovens	IEC 60335-1:2002 IEC 60335-2-25:2002	
11	Toaster/oven (cooking appliance)	IEC 60335-1:2002 IEC 60335-2-9:2005 IEC 60335-2-13:1993	
12	HI-FI Sets	IEC 60065:2001	
13	Television	IEC 60065:2001	
14	Electric lamps	IEC 60598-1:2003 IEC 60592-2-4:1997	
15	Light chains	IEC 60598-1:2003	

<b>INDONESIA Designated Testing Laboratory Intertek Testing Services (Thailand) Limited (ITS Thailand-1)</b>			
<b>No.</b>	<b>Equipment</b>	<b>Technical Regulations</b>	<b>Accreditation Basis</b>
1	Electric fan	IEC 60335-2-80 (2004-03)	IECEE CB Scheme No. 158
2	Luminaires	IEC 60598-1 (2003) IEC 60598-2-1 (1979) IEC 60598-2-2 (1997) IEC 60598-2-3 (2002-03)	
3	Air conditioner	IEC 60335-2-40 Ed.4.2 (2005-07)	
4	Refrigerator	IEC 60335-2-24 Ed.6.1 (2005-04)	
5	Washing machine	IEC 60335-2-7 (2004-11)	

<b>LAO PDR Designated Testing Laboratory Intertek Testing Services (Thailand) Limited (ITS Thailand-1)</b>			
<b>No.</b>	<b>Equipment</b>	<b>Technical Regulations</b>	<b>Accreditation Basis</b>
1	Safety of household and similar electrical appliances – Part2-11: Particular requirements for tumble dryers.	IEC 60335-2-11, Ed.5:2000	IECEE CB Scheme No. 158
2	Safety of household and similar electrical appliances – Part 2-34: Particular requirements for motor – compressors.	IEC 60335-2-34, Ed.3:1999	
3	Safety of household and similar electrical appliances – Part2: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers.	IEC 60335-2-40, Ed.3:1995	

<b>MYANMAR Designated Testing Laboratory Intertek Testing Services (Thailand) Limited (ITS Thailand-1)</b>			
<b>No.</b>	<b>Equipment</b>	<b>Technical Regulations</b>	<b>Accreditation Basis</b>
1	Electrical hair dryers	IEC 60335-2-23 Ed.5.1 (2008-03)	IECEE CB Scheme No. 158
2	Electrical heat pumps	IEC 60335-2-40 Ed.4.2 (2005-07)	
3	Electric iron	IEC 60335-1 IEC 60335-2-3:1993 Amd.1+Amd.2:1999 IEC 60335-2-3 Ed.5.2 (2008-07)	
4	Mobile split air-conditioners	IEC 60335-2-40 Ed.4.2 (2005-07)	
5	Electric fans	IEC 60335-2-80 Ed.2.0 (2002-10)	
6	Electric fryers	IEC 60335-2-15 Ed.5.2 (2008-09)	
7	Electric hair styling set	IEC 60335-2-23 Ed.5.1 (2008-03)	
8	Refrigerator	IEC 60335-1:1991 Amd.1:1994 IEC 60335-2-80:2000 IEC 60879	
9	Rice cookers/ electrical multipurpose cookers	IEC 60335-2-15 Ed.5.2 (2008-09)	
10	Fan motor (safety)	IEC 60335-2-34:2000	
11	Water pump (safety)	IEC 60335-2-40 Ed.4.2 (2005-07)	

<b>PHILIPPINES Designated Testing Laboratory Intertek Testing Services (Thailand) Limited (ITS Thailand-1) (7 Feb 2018 – 12 Jun 2020)</b>			
<b>No.</b>	<b>Equipment</b>	<b>Technical Regulations</b>	<b>Accreditation Basis</b>
1	Electric fans	IEC 60335-2-80:1997 AMD 1:2005, AMD 2:2007	IECEE CB Scheme No. 158
2	Refrigerators	IEC 60335-2-24:2000	
3	Washing machine	IEC 60335-2-7:1998	
4	Compact disc players	IEC 60065:2001	
5	Digital versatile disc players	IEC 60065:2001	
6	Television sets	IEC 60065:2001	

<b>SINGAPORE</b>			
<b>Designated Testing Laboratory</b> <b>Intertek Testing Services (Thailand) Limited (ITS Thailand-1)</b>			
<b>No.</b>	<b>Equipment</b>	<b>Technical Regulations</b>	<b>Accreditation Basis</b>
1	Adaptor	IEC 60065:2001	IECEE CB Scheme No. 158
2	Any other audio products	IEC 60065:2001	
3	Coffee maker, slow cooker, steam boat and similar appliances	IEC 60335-2-15:2002	
4	Hairdryers	IEC 60335-2-23:2003	
5	Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)	IEC 60950-1:2001	
6	High-fidelity set	IEC 60065:2001	
7	Iron	IEC 60035-2-3:2002	
8	Kettle - hot water dispenser – instantaneous type	IEC 60035-2-15:2002 IEC 60335-2-35:2002	
9	Laser disc set	IEC 60065:2001	
10	Microwave Oven	IEC 60335-2-25:2002	
11	Mobile split air conditioner	IEC 60335-2-40:2002	
12	Mixer, blender, mincer and similar appliances	IEC 60335-2-14:2002	
13	Refrigerator	IEC 60335-2-24:2000	
14	Rice cooker	IEC 60335-2-15:2002	
15	Room Air Conditioner	IEC 60335-2-40:2002	
16	Television/ video display unit	IEC 60065:2001	
17	Table or standing fan	IEC 60335-2-80:2002	
18	Table lamp/standing lamp	IEC 60598-2-4:1997	
19	Toaster, grill, roaster, hot plate and similar appliances - applicable for deep fryer, electric wok and similar appliances	IEC 60335-2-13:2002	
20	Video cassette recorder	IEC 60065:2001	
21	Vacuum cleaner	IEC 60335-2-2:2002	
22	Washing machine	IEC 60335-2-7:2002	
23	Wall fan/ceiling fan	IEC 60335-2-80:2002	
24	Instantaneous Electric Water Heater	IEC 60335-2-35:2002	
25	Main pressure electric storage water heater	IEC 60335-2-21:2002	

<b>VIET NAM</b>			
<b>Designated Testing Laboratory</b>			
<b>Intertek Testing Services (Thailand) Limited (ITS Thailand-1)</b>			
<b>No.</b>	<b>Equipment</b>	<b>Technical Regulations</b>	<b>Accreditation Basis</b>
1	Instantaneous water heaters	IEC 60335-2-35:2006	IECEE CB Scheme No. 158
2	Storage water heater	IEC 60335-2-21:2004	
3	Hair dryer and other hair-made tool	IEC 60335-2-23:2003	
4	Electric kettle	IEC 60335-2-15:2005	
5	Rice Cooker	IEC 60335-2-15:2005	
6	Electric Fans	IEC 60335-2-80:2004	
7	Electric Irons	IEC 60335-2-3:2005	
8	Microwave Ovens	IEC 60335-2-25:2005	
9	Tea/ coffee maker	IEC 60335-2-15:2005	
10	Hands dryer	IEC 60335-2-23:2003	