

Dated: 08.09.2020



GOVERNMENT OF INDIA TELECOMMUNICATION ENGINEERING CENTRE

(Department of Telecommunications)
Gate No. 5, Khurshid Lal Bhawan, Janpath, New Delhi-110001

CERTIFICATE OF DESIGNATION

Certificate No. TEC/MRA/CAB/IND-D/64

This is to certify that M/s Electronics Regional Test Laboratory (East), Kolkata has qualified the criteria for designation as CONFORMITY ASSESSMENT BODY (CAB), as described below, to carry out product testing activities specified in the Annexure-I subject to the terms and conditions specified in Annexure-II.

CAB DESCRIPTION

Name of CAB:

M/s Electronics Regional Test Laboratory (East), Kolkata

Address of CAB

Block-DN 63, Sector-V, Salt Lake City, Kolkata - 700091

CAB Identification:

IND064

Date of Issue

08.09.2020

Date of Expiry

3 Years from date of issue of this certificate or till the continued

validity of Certificate issued by NABL, whichever is earlier.

Kamal Bhagat

Deputy Director General (MRA)

For Designating Authority

TEC



Annexure-I Certificate No: TEC/MRA/CAB/IND-D/64 dated 08.09.2020 issued to M/s Electronics Regional Test Laboratory (East), Kolkata.

Sl. No.	1	2	3	4
	Telecom Equipment/Product	Type of Testing	Technical Regulation	Date of Designation
1.	Environmental Testing of Telecom Equipment	All types of testing covered in Technical regulations mentioned in column 3 only for following tests: 1 Low Temperature 2 High Temperature 3 Damp Heat(steady state test) 4 Tropical exposure (Damp Heat cyclic) 5 Vibration Test 6 Salt Spray 7 Bump Test 8 Drop and Topple 9 Fall test	QM-333 Issue March 2010	08/09/2020
2.	Information	10 Rapid Temperature cyclic All types of testing covered in	IEC 60950-1:	08/09/2020
	Technology Equipment- Safety Requirement-	Technical regulations mentioned in column 3 only for following tests:	2005 + A1:2009 +A2:2013	
		 Input Current (Clause 1.6.2) Durability (Clause 1.7.11) Protection from hazards (Cl. 2 except Cl. 2.3.1) Wiring and connections (Clause 3) Physical Requirements (Clause 4 except Cl 4.2.8, 4.3.12, 4.3.13.3, 4.3.13.4, 4.3.13.5) Electrical Requirements and simulated abnormal condition (Clause 5) 		

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		 7. Connection to telecommunication networks (Clause 6) 8. Connection to cable distribution system (Clause 7) 		
3.	EMI/EMC Testing	All types of testing covered in Technical regulations mentioned in column 3 only for following tests: 1 Electrostatic Discharge immunity test (ESD)	TEC/SD/DD/ EMC-221/05/ OCT-16	08/09/2020
		(IEC 61000-4-2: 2008) 2 Electrical Fast Transient (EFT)/burst immunity (IEC 61000-4-4: 2012)		

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Annexure-II Certificate No: TEC/MRA/CAB/IND-D/64 dated 08/09/2020 issued to M/s Electronics Regional Test Laboratory (East), Kolkata.

Terms & Conditions

This certificate is issued as per the terms and conditions stipulated in the TEC SCHEME FOR DESIGNATING DOMESTIC CONFORMITY ASSESEMENT BODIES AND CERTIFICATION BODIES FOR CONFORMITY ASSESEMENT AND CERTIFICATION OF TELECOMMUNICATION EQUIPMENT ISSUE 2 NO. TEC/DES-01/02.DEC.2017.

Some of the conditions are reiterated as under:

A. Obligations of the Designated CAB.

- 1. It shall ensure that it maintains its accreditation status from any recognised Indian accreditation body like NABL during validity period of certificate.
- It shall follow the stipulated procedures, rules and policies laid down by Designating Authority (DA) or Mutual Recognition Agreement (MRA)* partner for testing and evaluation.
- 3. In respect of tests for which it is seeking designation, it shall have no other interest whatsoever in any business to carry on testing in an unfair or biased manner,
- 4. It shall fully indemnify DA from and against all liabilities, damages, claims, costs, and expenses incurred or sustained by DA as a result of any action taken or omitted by DA relating to the process of designation.
- 5. It shall comply with DA's or MRA partner's terms and conditions for designation and recognition as modified from time to time.
- 6. It shall be under obligation to participate in the online process prescribed by TEC for test and certification against TEC's GR/IR/ER and standards.
- 7. It shall have a record system which shall have a retention period of at least 5 years for documents related to the equipment testing. It shall maintain all the relevant documents including list of products submitted for testing, product-wise testing and evaluation reports. These documents shall be produced before the DA within seven days, as and when required.
- It shall ensure the Intellectual Property Rights of the customers in the course of testing by maintaining professional ethics, secrecy and keeping all the product related information confidential.

9. It shall notify the DA in writing of occurrence of any of the following incident(s) within 2 weeks of it occurrence

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- a) Cessation of its business of conformity assessment for which it is Designated or accredited
- b) Changes in its legal, commercial, or Organizational status
- c) Changes, which may affect continuing compliance with any of the criteria or requirement specified by DA or MRA partner.
- d) Change of premises
- *Applicable only if recognized by MRA (Mutual Recognition Agreement) partner.

B. REFERENCE TO DESIGNATION STATUS

- 1. Designated CABs may advertise their designation status with regard to standards or parts thereof which are included in the scope of designation.
- 2. The advertisement should not imply, or otherwise suggest that DA or MRA Partner has endorsed the product or imply that the designated CAB is an agent or representative of DA or MRA Partner.
- 3. CABs whose designations have been suspended or withdrawn for any reason, shall discontinue advertisement of their designated status and not make any misleading statements regarding their designation status.

C. POST-DESIGNATION SURVEILLANCE

As and when required, DA shall conduct surveillance assessments and other non-routine assessments on the Designated CABs to ensure that standards of practices are maintained as well as to investigate complaints made against them.

D. SUSPENSION OR WITHDRAWAL OF DESIGNATION

- 1. DA shall suspend or withdraw the designation of a CAB if
 - a. Its accreditation is withdrawn.
 - b. It is found that the CAB is not complying with the stipulated criteria or requirements.
 - c. It is guilty of any offence involving fraud or dishonesty.
 - d. DA concludes that there is a just cause for withdrawing the designation.
- 2. A CAB whose designation, and recognition in case of MRA, has been suspended or withdrawn shall be removed from the list of designated CABs, in case it fails to take corrective measures.
- 3. DA shall keep the designation of a Designated CAB under suspension, until the completion of formal review process.

E. AMENDMENT TO THE SCHEME

DA reserves the rights to amend the scheme, as and when required, for the purpose of streamlining designation process.

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