



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

Dated: 08.09.2020

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.**


08/09/2020

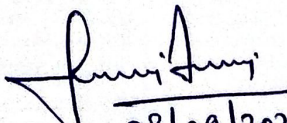
Kamal Bhagat
Deputy Director General (MRA)
For Designating Authority
TEC



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 10 Rapid Temperature cyclic	QM-333 Issue March 2010	08/09/2020
2.	Information Technology Equipment- Safety Requirement-	All types of testing covered in Technical regulations mentioned in column 3 only for following tests: 1 Input Current (Clause 1.6.2) 2 Durability (Clause 1.7.11) 3 Protection from hazards (Cl. 2 except Cl. 2.3.1) 4 Wiring and connections (Clause 3) 5. Physical Requirements (Clause 4 except Cl 4.2.8, 4.3.12, 4.3.13.3, 4.3.13.4, 4.3.13.5) 6. Electrical Requirements and simulated abnormal condition (Clause 5)	IEC 60950-1: 2005 + A1:2009 +A2:2013	08/09/2020


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

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