



GOVERNMENT OF INDIA  
**TELECOMMUNICATION ENGINEERING CENTRE**  
(Department of Telecommunications)  
Khurshid Lal Bhawan, Janpath, New Delhi-110001



**CERTIFICATE OF DESIGNATION**

Certificate No. TEC/MRA/CAB/IND-D/5

Dated: 31.07.2014

This is to certify that Electronics Test and Development Centre (ETDC), Bangalore as described below has qualified the criteria for designation as CONFORMITY ASSESSMENT BODY (CAB) to carry out product testing activities specified in the Annex-I subject to the terms and condition specified in Annex-II.

**CAB DESCRIPTION**

Name of CAB : Electronics Test and Development Centre, Bangalore

Address of CAB : 100 feet Road, Peenya Industrial area, Bangalore-560058

CAB Identification: IND005

Date of Issue : 31/07/2014

Date of Expiry : 3 Years or till the validity of certificate issued by NABL, whichever is earlier

Ganesh Chandra Jha  
Deputy Director General (MRA)  
For Designating Authority  
TEC



**Annex-I to certificate No: TEC/MRA/CAB/ IND-D/5 dated 31.07.2014 issued to  
Electronics Test and Development Centre, Bangalore**

**List of Tests and relevant Technical Regulations**

1	2	3	4	5
Sl No	Telecom Equipment/Product	Type of Testing	Technical Regulations	Date of Designation
1	Environmental testing of telecom equipments	TEC Standard QM333 except for tests relating to the following : a. Rain Test b. Water Immersion Test. c. High Altitude test	TEC Standard QM333	31/07/2014
2	EMC/EMI testing of telecom equipments	All type of Testing covered in technical regulation mentioned in column 4	TEC/EMI/TEL-001/01/FEB-09.	31/07/2014
3	Safety of telecom Equipments	Testing only of the following as covered in technical regulation mentioned in column 4 (i) Component (ii) Power Interface (iii) Marking and instruction (iv) Protection from hazards (v) Wiring, Connection and supply (vi) Physical requirements (vii) Electrical requirement and simulation abnormal conditions (viii) Connection to telecommunication network (ix) Connection to cable distribution System	IEC 60950-1	31/07/2014

*Signature*  
31/07/14  
31/07/14  
Director (M&P)  
Telecom Engineering Centre  
K.L. Hansraj, Janpath, New Delhi-1