

TEC Designated Lab List w.r.t Parameters

S. NO	Parameter Name	TEC Designated lab Name
1.	2.4 GHz WiFi Radio Conformance	Alpha Test House Bahadurgarh
2.	2.4 GHz WiFi Radio Conformance	Delhi Test House Kundli Sonipat
3.	2.4 GHz WiFi Radio Conformance	Nemko India Test Lab Pvt Ltd Faridabad
4.	2.4 GHz WiFi Radio Conformance	TUV Rheinland India Pvt.Ltd. Unit 2 Bengaluru
5.	5 GHz WiFi Radio Conformance	Alpha Test House Bahadurgarh
6.	5 GHz WiFi Radio Conformance	Delhi Test House Kundli Sonipat
7.	5 GHz WiFi Radio Conformance	Nemko India Test Lab Pvt Ltd Faridabad
8.	5 GHz WiFi Radio Conformance	TUV Rheinland India Pvt.Ltd. Unit 2 Bengaluru
9.	Acoustic Shock Absorption	Sunren Telecom Laboratory Mumbai
10.	Adjacent Channel Rejection (speech channels)	Delhi Test House Kundli Sonipat
11.	Average Launch power for 1 GE Opt	Compliance International Telecom Laboratories Delhi
12.	Average Launch power for 1 GE Opt	Criterion Network Labs Bengaluru Unit 3
13.	Average Launch power for 10 GE Opt	Compliance International Telecom Laboratories Delhi
14.	Average Launch power for 10 GE Opt	Criterion Network Labs Bengaluru Unit 3
15.	Average Launch power for 100 GE Opt	Compliance International Telecom Laboratories Delhi
16.	Average Launch power for 40 GE Opt	Compliance International Telecom Laboratories Delhi
17.	Basic RF Requirement RFID	TUV Rheinland India Pvt Ltd Bengaluru
18.	Basic RF Requirements for 6LowPAN Interface	Nemko India Test Lab Pvt Ltd Faridabad
19.	Basic RF Requirements for BLE Interface	Delhi Test House Kundli Sonipat
20.	Basic RF Requirements for BLE Interface	Nemko India Test Lab Pvt Ltd Faridabad
21.	Basic RF Requirements for ZigBee Interface	Nemko India Test Lab Pvt Ltd Faridabad
22.	Battery Safety	ACE Test Lab Sonipat
23.	Battery Safety	Conformity Testing Labs Private Limited Unit 2 New Delhi
24.	Battery Safety	Conformity testing Labs Pvt Ltd Delhi
25.	Battery Safety	Criterion Network Labs Bengaluru Unit 3
26.	Battery Safety	Delhi Test House Kundli Sonipat
27.	Battery Safety	Hi Physix Laboratory India Pvt Ltd. Pune
28.	Battery Safety	Ms Bharat Test House Pvt Ltd
29.	Battery Safety	Ms Spectro Analytical Labs Private Limited Greater Noida
30.	Battery Safety	TUV Rheinland India Pvt Ltd Bengaluru
31.	BGP for IPV6	Compliance International Telecom Laboratories Delhi
32.	BGP for IPV6	Criterion Network Labs Bengaluru Unit 3
33.	BGP4 as per RFC 4271 and MBGP	Compliance International Telecom Laboratories Delhi
34.	BGP4 as per RFC 4271 and MBGP	Criterion Network Labs Bengaluru Unit 3
35.	Bit Rate Tolerance for PRI	Compliance International Telecom Laboratories Delhi
36.	Bit Rate Tolerance for PRI	Sunren Telecom Laboratory Mumbai
37.	BTS with AAS Operating Frequency	AAEMT Laboratory Pvt. Ltd.
38.	BTS with AAS Receiver Parameters	AAEMT Laboratory Pvt. Ltd.
39.	BTS with AAS Transmitter Parameters	AAEMT Laboratory Pvt. Ltd.

S. NO	Parameter Name	TEC Designated lab Name
40.	BTS with MSR Operating Frequency	AAEMT Laboratory Pvt. Ltd.
41.	BTS with MSR Receiver Parameters	AAEMT Laboratory Pvt. Ltd.
42.	BTS with MSR Transmitter Parameters	AAEMT Laboratory Pvt. Ltd.
43.	CCS7 MTP2 Parameters	Compliance International Telecom Laboratories Delhi
44.	CCS7 MTP3 Parameters	Compliance International Telecom Laboratories Delhi
45.	CDMA Int Parameters	AAEMT Laboratory Pvt. Ltd.
46.	Central Frequency for OTU-1 Int	Compliance International Telecom Laboratories Delhi
47.	Central Frequency for OTU-2 Int	Compliance International Telecom Laboratories Delhi
48.	Central Frequency for OTU-3 Int	Compliance International Telecom Laboratories Delhi
49.	Central Frequency for OTU-4 Int	Compliance International Telecom Laboratories Delhi
50.	Channel spacing for 10G or 40G or 100G DWDM	Compliance International Telecom Laboratories Delhi
51.	Conducted And Radiated Emission - Class A	AAEMT Laboratory Pvt. Ltd.
52.	Conducted And Radiated Emission - Class A	Alpha Test House Bahadurgarh
53.	Conducted And Radiated Emission - Class A	Criterion Network Labs Bengaluru Unit 3
54.	Conducted And Radiated Emission - Class A	Delhi Test House Kundli Sonipat
55.	Conducted And Radiated Emission - Class A	Electronics Regional Test Laboratory New Delhi
56.	Conducted And Radiated Emission - Class A	Electronics Test And Development Centre Bengaluru
57.	Conducted And Radiated Emission - Class A	EMC Test Centre Quality Assurance Division Bharat Electronics Limited
58.	Conducted And Radiated Emission - Class A	EMI EMC Test facility ECIL Hyderabad
59.	Conducted And Radiated Emission - Class A	HCL Technologies Limited EMC and Durability Lab
60.	Conducted And Radiated Emission - Class A	International Centre for Automotive Technology Manesar
61.	Conducted And Radiated Emission - Class A	ITI Limited Bengaluru
62.	Conducted And Radiated Emission - Class A	Ms Bharat Test House Pvt Ltd
63.	Conducted And Radiated Emission - Class A	Ms Electrical Research and Development Association
64.	Conducted And Radiated Emission - Class A	Nemko India Test Lab Pvt Ltd Faridabad
65.	Conducted And Radiated Emission - Class A	SAMEER Centre for Electromagnetics Chennai
66.	Conducted And Radiated Emission - Class A	Sameer Kolkata Centre Ministry of Electronics and Information Technology Government of India
67.	Conducted And Radiated Emission - Class A	SAMEER Mumbai
68.	Conducted And Radiated Emission - Class A	Tarang Lab (Wipro Bengaluru)
69.	Conducted And Radiated Emission - Class A	Tata Power Company Limited Bengaluru
70.	Conducted And Radiated Emission - Class A	The Automotive Research Association of India Pune
71.	Conducted And Radiated Emission - Class A	TUV India Private Limited Pune
72.	Conducted And Radiated Emission - Class A	TUV Rheinland India Pvt Ltd Bengaluru
73.	Conducted And Radiated Emission - Class A	TUV Rheinland India Pvt.Ltd. Unit 2 Bengaluru
74.	Conducted And Radiated Emission - Class A	UL India Pvt Ltd Bengaluru
75.	Conducted And Radiated Emission - Class A	Yadav Measurements Pvt Ltd Udaipur
76.	Conducted And Radiated Emission - Class A or Class B	AAEMT Laboratory Pvt. Ltd.
77.	Conducted And Radiated Emission - Class A or Class B	Delhi Test House Kundli Sonipat
78.	Conducted And Radiated Emission - Class A or Class B	Electronics Regional Test Laboratory New Delhi

S. NO	Parameter Name	TEC Designated lab Name
79.	Conducted And Radiated Emission - Class A or Class B	EMI EMC Test facility ECIL Hyderabad
80.	Conducted And Radiated Emission - Class A or Class B	ITI Limited Bengaluru
81.	Conducted And Radiated Emission - Class A or Class B	Nemko India Test Lab Pvt Ltd Faridabad
82.	Conducted And Radiated Emission - Class B	AAEMT Laboratory Pvt. Ltd.
83.	Conducted And Radiated Emission - Class B	Alpha Test House Bahadurgarh
84.	Conducted And Radiated Emission - Class B	Delhi Test House Kundli Sonipat
85.	Conducted And Radiated Emission - Class B	Electronics Regional Test Laboratory New Delhi
86.	Conducted And Radiated Emission - Class B	Electronics Test And Development Centre Bengaluru
87.	Conducted And Radiated Emission - Class B	EMC Test Centre Quality Assurance Division Bharat Electronics Limited
88.	Conducted And Radiated Emission - Class B	EMI EMC Test facility ECIL Hyderabad
89.	Conducted And Radiated Emission - Class B	HCL Technologies Limited EMC and Durability Lab
90.	Conducted And Radiated Emission - Class B	International Centre for Automotive Technology Manesar
91.	Conducted And Radiated Emission - Class B	ITI Limited Bengaluru
92.	Conducted And Radiated Emission - Class B	Ms Bharat Test House Pvt Ltd
93.	Conducted And Radiated Emission - Class B	Ms Electrical Research and Development Association
94.	Conducted And Radiated Emission - Class B	Nemko India Test Lab Pvt Ltd Faridabad
95.	Conducted And Radiated Emission - Class B	SAMEER Centre for Electromagnetics Chennai
96.	Conducted And Radiated Emission - Class B	Sameer Kolkata Centre Ministry of Electronics and Information Technology Government of India
97.	Conducted And Radiated Emission - Class B	SAMEER Mumbai
98.	Conducted And Radiated Emission - Class B	Tarang Lab (Wipro Bengaluru)
99.	Conducted And Radiated Emission - Class B	Tata Power Company Limited Bengaluru
100.	Conducted And Radiated Emission - Class B	The Automotive Research Association of India Pune
101.	Conducted And Radiated Emission - Class B	TUV India Private Limited Pune
102.	Conducted And Radiated Emission - Class B	TUV Rheinland India Pvt.Ltd. Unit 2 Bengaluru
103.	Conducted And Radiated Emission - Class B	UL India Pvt Ltd Bengaluru
104.	Conducted And Radiated Emission - Class B	Yadav Measurements Pvt Ltd Udaipur
105.	Conducted And Radiated Emission - Electrical Appliances	AAEMT Laboratory Pvt. Ltd.
106.	Conducted And Radiated Emission - Electrical Appliances	Alpha Test House Bahadurgarh
107.	Conducted And Radiated Emission - Electrical Appliances	Delhi Test House Kundli Sonipat
108.	Conducted And Radiated Emission - Electrical Appliances	HCL Technologies Limited EMC and Durability Lab
109.	Conducted And Radiated Emission - Electrical Appliances	Ms Bharat Test House Pvt Ltd
110.	Conducted And Radiated Emission - Electrical Appliances	Nemko India Test Lab Pvt Ltd Faridabad
111.	Conducted And Radiated Emission - Electrical Appliances	Tarang Lab (Wipro Bengaluru)

S. NO	Parameter Name	TEC Designated lab Name
112.	Current on Junction or Trunk line	Compliance International Telecom Laboratories Delhi
113.	Current on Junction or Trunk line	Sunren Telecom Laboratory Mumbai
114.	DC power	Compliance International Telecom Laboratories Delhi
115.	DC Resistance	AAEMT Laboratory Pvt. Ltd.
116.	DC Resistance	Compliance International Telecom Laboratories Delhi
117.	DC Resistance	Sunren Telecom Laboratory Mumbai
118.	DOS Prevention SSH v1-2 for CLI in PON	Compliance International Telecom Laboratories Delhi
119.	Dual IP Parameters	Criterion Network Labs Bengaluru Unit 3
120.	Dual IP Layer Operation RFC 4213 - Address	Compliance International Telecom Laboratories Delhi
121.	Dual IP Layer Operation RFC 4213 - Address	Criterion Network Labs Bengaluru Unit 3
122.	Dual IP Layer Operation RFC 4213 - DNS	Compliance International Telecom Laboratories Delhi
123.	Dual IP Layer Operation RFC 4213 - DNS	Criterion Network Labs Bengaluru Unit 3
124.	Dual IP Layer Operation RFC 4213 -Tunnelling	Criterion Network Labs Bengaluru Unit 3
125.	Dynamic Routing	Compliance International Telecom Laboratories Delhi
126.	Dynamic Routing	Criterion Network Labs Bengaluru Unit 3
127.	Dynamic Routing OSPF or BGP or ISIS	Criterion Network Labs Bengaluru Unit 3
128.	EIRP for BLE Interface	Delhi Test House Kundli Sonipat
129.	EIRP for Cordless Telephone	Delhi Test House Kundli Sonipat
130.	EIRP for Wifi Interface	Delhi Test House Kundli Sonipat
131.	EIRP for Wifi PTP PMP Radio Interface	Delhi Test House Kundli Sonipat
132.	Env Char- Temp Humidity Cycle Test attn at 1550 nm and 1625 nm at minus 10 to 85 deg. C and 95 percent rel humidity - G656 Fibre	Conformity Testing Labs Private Limited Unit 2 New Delhi
133.	Env.Char-Water Immersion Test-Induced attn at 1550nm and 1625nm due to water immersion at 23 plus and minus 2 deg C-G652D Fibrere	Conformity Testing Labs Private Limited Unit 2 New Delhi
134.	Env.Char.of Fiber Water Immersion Test Induced attn at 1550 nm and 1625 nm due to water immersion at 23 plus or minus 2 deg C G652D Fibre	Conformity Testing Labs Private Limited Unit 2 New Delhi
135.	Environmental Characteristics for both color and uncolor fibres -Water Immersion Test- Induced attenuation at 1550nm and 1625nm due to water immersion at 23 plus and minus 2 deg C- ITU-T G.652.D Fibre	Conformity Testing Labs Private Limited Unit 2 New Delhi
136.	Environmental Characteristics of both color and uncolor fibres- Temperature Humidity Cycle Test- Induced attenuation at 1550 nm and 1625 nm at minus 10 deg C to plus 85 deg C and 95 percent relative humidity - ITU-T G.656 Fibre	Conformity Testing Labs Private Limited Unit 2 New Delhi
137.	Environmental Characteristics of fibres (both color and uncolor)-Water Immersion Test-Induced attenuation at 1550nm and 1625nm due to water immersion at 23 plus and minus 2 deg C- ITU-T G.652.D Fibre	Conformity Testing Labs Private Limited Unit 2 New Delhi
138.	Frameloss of PON	Compliance International Telecom Laboratories Delhi
139.	Frequency Band For Cordless Telephone	Delhi Test House Kundli Sonipat

S. NO	Parameter Name	TEC Designated lab Name
140.	Frequency Error and phase error	Delhi Test House Kundli Sonipat
141.	Frequency for WiFi equipments	Delhi Test House Kundli Sonipat
142.	Frequency of Operation for BLE Interface	Delhi Test House Kundli Sonipat
143.	Geometrical Characteristics Coating diameter (a)250 micro m -(b)200 micro m - G657.A2 Fibre	Conformity Testing Labs Private Limited Unit 2 New Delhi
144.	Geometrical Characteristics Coating diameter (a)250 micro meter fibre -(b)200 micro meter fibre - ITU-T G.657.A2 Fibre	Conformity Testing Labs Private Limited Unit 2 New Delhi
145.	GSM BTS Operating Frequency	AAEMT Laboratory Pvt. Ltd.
146.	GSM BTS Output Power	AAEMT Laboratory Pvt. Ltd.
147.	GSM BTS Receiver Parameters	AAEMT Laboratory Pvt. Ltd.
148.	GSM BTS Transmitter Parameters	AAEMT Laboratory Pvt. Ltd.
149.	GSM Repeater Station Operating Frequency	AAEMT Laboratory Pvt. Ltd.
150.	GSM Repeater Station Parameters	AAEMT Laboratory Pvt. Ltd.
151.	Idle State Current for 2 wire Int	AAEMT Laboratory Pvt. Ltd.
152.	Idle State Current for 2 wire Int	Compliance International Telecom Laboratories Delhi
153.	Idle State Current for 2 wire Int	Sunren Telecom Laboratory Mumbai
154.	IDS Functional Test	Criterion Network Labs Bengaluru Unit 3
155.	Immunity to AC Voltage Dips and Short Interruptions	AAEMT Laboratory Pvt. Ltd.
156.	Immunity to AC Voltage Dips and Short Interruptions	Alpha Test House Bahadurgarh
157.	Immunity to AC Voltage Dips and Short Interruptions	Conformity Testing Labs Private Limited Unit 2 New Delhi
158.	Immunity to AC Voltage Dips and Short Interruptions	Delhi Test House Kundli Sonipat
159.	Immunity to AC Voltage Dips and Short Interruptions	Electronics Regional Test Laboratory Mumbai
160.	Immunity to AC Voltage Dips and Short Interruptions	Electronics Regional Test Laboratory New Delhi
161.	Immunity to AC Voltage Dips and Short Interruptions	Electronics Test And Development Centre Bengaluru
162.	Immunity to AC Voltage Dips and Short Interruptions	EMC Test Centre Quality Assurance Division Bharat Electronics Limited
163.	Immunity to AC Voltage Dips and Short Interruptions	EMC Testing and Compliance LLP Gurugram
164.	Immunity to AC Voltage Dips and Short Interruptions	EMI EMC Test facility ECIL Hyderabad
165.	Immunity to AC Voltage Dips and Short Interruptions	HCL Technologies Limited EMC and Durability Lab
166.	Immunity to AC Voltage Dips and Short Interruptions	IDEMI Mumbai
167.	Immunity to AC Voltage Dips and Short Interruptions	International Centre for Automotive Technology Manesar
168.	Immunity to AC Voltage Dips and Short Interruptions	ITI Limited Bengaluru

S. NO	Parameter Name	TEC Designated lab Name
169.	Immunity to AC Voltage Dips and Short Interruptions	Ms Bharat Test House Pvt Ltd
170.	Immunity to AC Voltage Dips and Short Interruptions	Ms Electrical Research and Development Association
171.	Immunity to AC Voltage Dips and Short Interruptions	SAMEER Centre for Electromagnetics Chennai
172.	Immunity to AC Voltage Dips and Short Interruptions	SAMEER Mumbai
173.	Immunity to AC Voltage Dips and Short Interruptions	Tarang Lab (Wipro Bengaluru)
174.	Immunity to AC Voltage Dips and Short Interruptions	Tata Power Company Limited Bengaluru
175.	Immunity to AC Voltage Dips and Short Interruptions	The Automotive Research Association of India Pune
176.	Immunity to AC Voltage Dips and Short Interruptions	TUV India Private Limited Pune
177.	Immunity to AC Voltage Dips and Short Interruptions	TUV Rheinland India Pvt.Ltd. Unit 2 Bengaluru
178.	Immunity to AC Voltage Dips and Short Interruptions	UL India Pvt Ltd Bengaluru
179.	Immunity to AC Voltage Dips and Short Interruptions	Yadav Measurements Pvt Ltd Udaipur
180.	Immunity to DC Voltage Dips and Short Interruptions	AAEMT Laboratory Pvt. Ltd.
181.	Immunity to DC Voltage Dips and Short Interruptions	Alpha Test House Bahadurgarh
182.	Immunity to DC Voltage Dips and Short Interruptions	Electronics Regional Test Laboratory New Delhi
183.	Immunity to DC Voltage Dips and Short Interruptions	EMI EMC Test facility ECIL Hyderabad
184.	Immunity to DC Voltage Dips and Short Interruptions	HCL Technologies Limited EMC and Durability Lab
185.	Immunity to DC Voltage Dips and Short Interruptions	IDEMI Mumbai
186.	Immunity to DC Voltage Dips and Short Interruptions	International Centre for Automotive Technology Manesar
187.	Immunity to DC Voltage Dips and Short Interruptions	Nemko India Test Lab Pvt Ltd Faridabad
188.	Immunity to DC Voltage Dips and Short Interruptions	SAMEER Centre for Electromagnetics Chennai
189.	Immunity to DC Voltage Dips and Short Interruptions	TUV Rheinland India Pvt.Ltd. Unit 2 Bengaluru
190.	Immunity to Electrostatic Discharge	AAEMT Laboratory Pvt. Ltd.
191.	Immunity to Electrostatic Discharge	Alpha Test House Bahadurgarh
192.	Immunity to Electrostatic Discharge	Conformity Testing Labs Private Limited Unit 2 New Delhi
193.	Immunity to Electrostatic Discharge	Delhi Test House Kundli Sonipat
194.	Immunity to Electrostatic Discharge	Electronics Regional Test Laboratory (East)
195.	Immunity to Electrostatic Discharge	Electronics Regional Test Laboratory Mumbai

S. NO	Parameter Name	TEC Designated lab Name
196.	Immunity to Electrostatic Discharge	Electronics Regional Test Laboratory New Delhi
197.	Immunity to Electrostatic Discharge	Electronics Test And Development Centre Bengaluru
198.	Immunity to Electrostatic Discharge	Electronics Test And Development Centre Mohali
199.	Immunity to Electrostatic Discharge	EMC Test Centre Quality Assurance Division Bharat Electronics Limited
200.	Immunity to Electrostatic Discharge	EMC Testing and Compliance LLP Gurugram
201.	Immunity to Electrostatic Discharge	EMI EMC Test facility ECIL Hyderabad
202.	Immunity to Electrostatic Discharge	HCL Technologies Limited EMC and Durability Lab
203.	Immunity to Electrostatic Discharge	IDEMI Mumbai
204.	Immunity to Electrostatic Discharge	International Centre for Automotive Technology Manesar
205.	Immunity to Electrostatic Discharge	ITI Limited Bengaluru
206.	Immunity to Electrostatic Discharge	Ms Bharat Test House Pvt Ltd
207.	Immunity to Electrostatic Discharge	Ms Electrical Research and Development Association
208.	Immunity to Electrostatic Discharge	Nemko India Test Lab Pvt Ltd Faridabad
209.	Immunity to Electrostatic Discharge	SAMEER Centre for Electromagnetics Chennai
210.	Immunity to Electrostatic Discharge	Sameer Kolkata Centre Ministry of Electronics and Information Technology Government of India
211.	Immunity to Electrostatic Discharge	SAMEER Mumbai
212.	Immunity to Electrostatic Discharge	Sunren Telecom Laboratory Mumbai
213.	Immunity to Electrostatic Discharge	Tarang Lab (Wipro Bengaluru)
214.	Immunity to Electrostatic Discharge	Tata Power Company Limited Bengaluru
215.	Immunity to Electrostatic Discharge	The Automotive Research Association of India Pune
216.	Immunity to Electrostatic Discharge	TUV India Private Limited Pune
217.	Immunity to Electrostatic Discharge	TUV Rheinland India Pvt.Ltd. Unit 2 Bengaluru
218.	Immunity to Electrostatic Discharge	UL India Pvt Ltd Bengaluru
219.	Immunity to Electrostatic Discharge	Yadav Measurements Pvt Ltd Udaipur
220.	Immunity to Electrostatic Discharge	
221.	Immunity to Electrostatic Discharge (Level 2 or Level 3)	AAEMT Laboratory Pvt. Ltd.
222.	Immunity to Electrostatic Discharge (Level 2 or Level 3)	Alpha Test House Bahadurgarh
223.	Immunity to Electrostatic Discharge (Level 2 or Level 3)	Delhi Test House Kundli Sonipat
224.	Immunity to Electrostatic Discharge (Level 2 or Level 3)	Electronics Regional Test Laboratory New Delhi
225.	Immunity to Electrostatic Discharge (Level 2 or Level 3)	EMI EMC Test facility ECIL Hyderabad
226.	Immunity to Electrostatic Discharge (Level 2 or Level 3)	HCL Technologies Limited EMC and Durability Lab
227.	Immunity to Electrostatic Discharge (Level 2 or Level 3)	ITI Limited Bengaluru
228.	Immunity to Electrostatic Discharge (Level 2 or Level 3)	Ms Bharat Test House Pvt Ltd
229.	Immunity to Electrostatic Discharge (Level 2 or Level 3)	Nemko India Test Lab Pvt Ltd Faridabad

S. NO	Parameter Name	TEC Designated lab Name
230.	Immunity to Electrostatic Discharge (Level 2 or Level 3)	Sunren Telecom Laboratory Mumbai
231.	Immunity to Electrostatic Discharge (Level 4 or Level 2 or Level 3)	AAEMT Laboratory Pvt. Ltd.
232.	Immunity to Electrostatic Discharge (Level 4 or Level 2 or Level 3)	Alpha Test House Bahadurgarh
233.	Immunity to Electrostatic Discharge (Level 4 or Level 2 or Level 3)	Delhi Test House Kundli Sonipat
234.	Immunity to Electrostatic Discharge (Level 4 or Level 2 or Level 3)	Electronics Regional Test Laboratory New Delhi
235.	Immunity to Electrostatic Discharge (Level 4 or Level 2 or Level 3)	EMI EMC Test facility ECIL Hyderabad
236.	Immunity to Electrostatic Discharge (Level 4 or Level 2 or Level 3)	HCL Technologies Limited EMC and Durability Lab
237.	Immunity to Electrostatic Discharge (Level 4 or Level 2 or Level 3)	ITI Limited Bengaluru
238.	Immunity to Electrostatic Discharge (Level 4 or Level 2 or Level 3)	Ms Bharat Test House Pvt Ltd
239.	Immunity to Electrostatic Discharge (Level 4 or Level 2 or Level 3)	Nemko India Test Lab Pvt Ltd Faridabad
240.	Immunity to Electrostatic Discharge (Level 4 or Level 2 or Level 3)	Sunren Telecom Laboratory Mumbai
241.	Immunity to Fast Transients (Burst)	AAEMT Laboratory Pvt. Ltd.
242.	Immunity to Fast Transients (Burst)	Alpha Test House Bahadurgarh
243.	Immunity to Fast Transients (Burst)	Conformity Testing Labs Private Limited Unit 2 New Delhi
244.	Immunity to Fast Transients (Burst)	Delhi Test House Kundli Sonipat
245.	Immunity to Fast Transients (Burst)	Electronics Regional Test Laboratory (East)
246.	Immunity to Fast Transients (Burst)	Electronics Regional Test Laboratory Mumbai
247.	Immunity to Fast Transients (Burst)	Electronics Regional Test Laboratory New Delhi
248.	Immunity to Fast Transients (Burst)	Electronics Test And Development Centre Bengaluru
249.	Immunity to Fast Transients (Burst)	Electronics Test And Development Centre Mohali
250.	Immunity to Fast Transients (Burst)	EMC Test Centre Quality Assurance Division Bharat Electronics Limited
251.	Immunity to Fast Transients (Burst)	EMC Testing and Compliance LLP Gurugram
252.	Immunity to Fast Transients (Burst)	EMI EMC Test facility ECIL Hyderabad
253.	Immunity to Fast Transients (Burst)	HCL Technologies Limited EMC and Durability Lab
254.	Immunity to Fast Transients (Burst)	IDEMI Mumbai
255.	Immunity to Fast Transients (Burst)	International Centre for Automotive Technology Manesar
256.	Immunity to Fast Transients (Burst)	ITI Limited Bengaluru
257.	Immunity to Fast Transients (Burst)	Ms Bharat Test House Pvt Ltd
258.	Immunity to Fast Transients (Burst)	Ms Electrical Research and Development Association
259.	Immunity to Fast Transients (Burst)	Nemko India Test Lab Pvt Ltd Faridabad
260.	Immunity to Fast Transients (Burst)	SAMEER Centre for Electromagnetics Chennai
261.	Immunity to Fast Transients (Burst)	Sameer Kolkata Centre Ministry of Electronics and Information Technology Government of India

S. NO	Parameter Name	TEC Designated lab Name
262.	Immunity to Fast Transients (Burst)	SAMEER Mumbai
263.	Immunity to Fast Transients (Burst)	Sunren Telecom Laboratory Mumbai
264.	Immunity to Fast Transients (Burst)	Tarang Lab (Wipro Bengaluru)
265.	Immunity to Fast Transients (Burst)	Tata Power Company Limited Bengaluru
266.	Immunity to Fast Transients (Burst)	The Automotive Research Association of India Pune
267.	Immunity to Fast Transients (Burst)	TUV India Private Limited Pune
268.	Immunity to Fast Transients (Burst)	TUV Rheinland India Pvt.Ltd. Unit 2 Bengaluru
269.	Immunity to Fast Transients (Burst)	UL India Pvt Ltd Bengaluru
270.	Immunity to Fast Transients (Burst)	Yadav Measurements Pvt Ltd Udaipur
271.	Immunity to Radiated RF	AAEMT Laboratory Pvt. Ltd.
272.	Immunity to Radiated RF	Alpha Test House Bahadurgarh
273.	Immunity to Radiated RF	Delhi Test House Kundli Sonipat
274.	Immunity to Radiated RF	Electronics Test And Development Centre Bengaluru
275.	Immunity to Radiated RF	EMC Test Centre Quality Assurance Division Bharat Electronics Limited
276.	Immunity to Radiated RF	EMI EMC Test facility ECIL Hyderabad
277.	Immunity to Radiated RF	HCL Technologies Limited EMC and Durability Lab
278.	Immunity to Radiated RF	International Centre for Automotive Technology Manesar
279.	Immunity to Radiated RF	ITI Limited Bengaluru
280.	Immunity to Radiated RF	Ms Electrical Research and Development Association
281.	Immunity to Radiated RF	SAMEER Centre for Electromagnetics Chennai
282.	Immunity to Radiated RF	Sameer Kolkata Centre Ministry of Electronics and Information Technology Government of India
283.	Immunity to Radiated RF	SAMEER Mumbai
284.	Immunity to Radiated RF	Tarang Lab (Wipro Bengaluru)
285.	Immunity to Radiated RF	Tata Power Company Limited Bengaluru
286.	Immunity to Radiated RF	TUV Rheinland India Pvt.Ltd. Unit 2 Bengaluru
287.	Immunity to Radiated RF	Yadav Measurements Pvt Ltd Udaipur
288.	Immunity to RF Field Induced Conducted Disturbance	AAEMT Laboratory Pvt. Ltd.
289.	Immunity to RF Field Induced Conducted Disturbance	Alpha Test House Bahadurgarh
290.	Immunity to RF Field Induced Conducted Disturbance	Conformity testing Labs Pvt Ltd Delhi
291.	Immunity to RF Field Induced Conducted Disturbance	Delhi Test House Kundli Sonipat
292.	Immunity to RF Field Induced Conducted Disturbance	Electronics Regional Test Laboratory Mumbai
293.	Immunity to RF Field Induced Conducted Disturbance	Electronics Regional Test Laboratory New Delhi
294.	Immunity to RF Field Induced Conducted Disturbance	Electronics Test And Development Centre Bengaluru
295.	Immunity to RF Field Induced Conducted Disturbance	EMC Test Centre Quality Assurance Division Bharat Electronics Limited

S. NO	Parameter Name	TEC Designated lab Name
296.	Immunity to RF Field Induced Conducted Disturbance	EMI EMC Test facility ECIL Hyderabad
297.	Immunity to RF Field Induced Conducted Disturbance	HCL Technologies Limited EMC and Durability Lab
298.	Immunity to RF Field Induced Conducted Disturbance	IDEMI Mumbai
299.	Immunity to RF Field Induced Conducted Disturbance	International Centre for Automotive Technology Manesar
300.	Immunity to RF Field Induced Conducted Disturbance	ITI Limited Bengaluru
301.	Immunity to RF Field Induced Conducted Disturbance	Ms Electrical Research and Development Association
302.	Immunity to RF Field Induced Conducted Disturbance	Nemko India Test Lab Pvt Ltd Faridabad
303.	Immunity to RF Field Induced Conducted Disturbance	SAMEER Centre for Electromagnetics Chennai
304.	Immunity to RF Field Induced Conducted Disturbance	Sameer Kolkata Centre Ministry of Electronics and Information Technology Government of India
305.	Immunity to RF Field Induced Conducted Disturbance	SAMEER Mumbai
306.	Immunity to RF Field Induced Conducted Disturbance	Tarang Lab (Wipro Bengaluru)
307.	Immunity to RF Field Induced Conducted Disturbance	Tata Power Company Limited Bengaluru
308.	Immunity to RF Field Induced Conducted Disturbance	The Automotive Research Association of India Pune
309.	Immunity to RF Field Induced Conducted Disturbance	TUV India Private Limited Pune
310.	Immunity to RF Field Induced Conducted Disturbance	TUV Rheinland India Pvt.Ltd. Unit 2 Bengaluru
311.	Immunity to RF Field Induced Conducted Disturbance	UL India Pvt Ltd Bengaluru
312.	Immunity to RF Field Induced Conducted Disturbance	Yadav Measurements Pvt Ltd Udaipur
313.	Immunity to Surges	AAEMT Laboratory Pvt. Ltd.
314.	Immunity to Surges	Alpha Test House Bahadurgarh
315.	Immunity to Surges	Conformity Testing Labs Private Limited Unit 2 New Delhi
316.	Immunity to Surges	Delhi Test House Kundli Sonipat
317.	Immunity to Surges	Electronics Regional Test Laboratory New Delhi
318.	Immunity to Surges	Electronics Test And Development Centre Bengaluru
319.	Immunity to Surges	Electronics Test And Development Centre Mohali
320.	Immunity to Surges	EMC Testing and Compliance LLP Gurugram
321.	Immunity to Surges	EMI EMC Test facility ECIL Hyderabad
322.	Immunity to Surges	HCL Technologies Limited EMC and Durability Lab
323.	Immunity to Surges	International Centre for Automotive Technology Manesar
324.	Immunity to Surges	ITI Limited Bengaluru

S. NO	Parameter Name	TEC Designated lab Name
325.	Immunity to Surges	Ms Bharat Test House Pvt Ltd
326.	Immunity to Surges	Ms Electrical Research and Development Association
327.	Immunity to Surges	Nemko India Test Lab Pvt Ltd Faridabad
328.	Immunity to Surges	SAMEER Centre for Electromagnetics Chennai
329.	Immunity to Surges	SAMEER Mumbai
330.	Immunity to Surges	Sunren Telecom Laboratory Mumbai
331.	Immunity to Surges	Tarang Lab (Wipro Bengaluru)
332.	Immunity to Surges	Tata Power Company Limited Bengaluru
333.	Immunity to Surges	The Automotive Research Association of India Pune
334.	Immunity to Surges	TUV India Private Limited Pune
335.	Immunity to Surges	TUV Rheinland India Pvt.Ltd. Unit 2 Bengaluru
336.	Immunity to Surges	UL India Pvt Ltd Bengaluru
337.	Immunity to Surges	Yadav Measurements Pvt Ltd Udaipur
338.	Inbuilt-port or MAC Based 802.1x Authentication in PON	Compliance International Telecom Laboratories Delhi
339.	Input Jitter Tolerance for 140 Mbps Int	Sunren Telecom Laboratory Mumbai
340.	Input Jitter Tolerance for 2 Mbps Int	Compliance International Telecom Laboratories Delhi
341.	Input Jitter Tolerance for 2 Mbps Int	Sunren Telecom Laboratory Mumbai
342.	Input Jitter Tolerance for 34 Mbps Int	Compliance International Telecom Laboratories Delhi
343.	Input Jitter Tolerance for 34 Mbps Int	Sunren Telecom Laboratory Mumbai
344.	Input Jitter Tolerance for 45 Mbps Int	Compliance International Telecom Laboratories Delhi
345.	Input Jitter Tolerance for 8 Mbps Int	Sunren Telecom Laboratory Mumbai
346.	Input Jitter Tolerance for OTU-1 Int	Compliance International Telecom Laboratories Delhi
347.	Input Jitter Tolerance for OTU-2 Int	Compliance International Telecom Laboratories Delhi
348.	Input Jitter Tolerance for PRI	Compliance International Telecom Laboratories Delhi
349.	Input Jitter Tolerance for PRI	Sunren Telecom Laboratory Mumbai
350.	Input Jitter Tolerance for STM-1 Opt	AAEMT Laboratory Pvt. Ltd.
351.	Input Jitter Tolerance for STM-1 Opt	Compliance International Telecom Laboratories Delhi
352.	Input Jitter Tolerance for STM-1 Opt	Sunren Telecom Laboratory Mumbai
353.	Input Jitter Tolerance for STM-16 Opt	AAEMT Laboratory Pvt. Ltd.
354.	Input Jitter Tolerance for STM-16 Opt	Compliance International Telecom Laboratories Delhi
355.	Input Jitter Tolerance for STM-16 Opt	Sunren Telecom Laboratory Mumbai
356.	Input Jitter Tolerance for STM-256 Opt	AAEMT Laboratory Pvt. Ltd.
357.	Input Jitter Tolerance for STM-4 Opt	AAEMT Laboratory Pvt. Ltd.
358.	Input Jitter Tolerance for STM-4 Opt	Compliance International Telecom Laboratories Delhi
359.	Input Jitter Tolerance for STM-4 Opt	Sunren Telecom Laboratory Mumbai
360.	Input Jitter Tolerance for STM-64 Opt	AAEMT Laboratory Pvt. Ltd.
361.	Input Jitter Tolerance for STM-64 Opt	Compliance International Telecom Laboratories Delhi
362.	Input Jitter Tolerance for STM-64 Opt	Sunren Telecom Laboratory Mumbai
363.	Input Jitter Tolerance STM-1 Electrical	AAEMT Laboratory Pvt. Ltd.
364.	Input Jitter Tolerance STM-1 Electrical	Compliance International Telecom Laboratories Delhi
365.	Input Jitter Tolerance STM-1 Electrical	Sunren Telecom Laboratory Mumbai
366.	Input Return Loss for 140 Mbps Int	Sunren Telecom Laboratory Mumbai

S. NO	Parameter Name	TEC Designated lab Name
367.	Input Return Loss for 2 Mbps Int	Compliance International Telecom Laboratories Delhi
368.	Input Return Loss for 2 Mbps Int	Sunren Telecom Laboratory Mumbai
369.	Input Return Loss for 34 Mbps Int	Compliance International Telecom Laboratories Delhi
370.	Input Return Loss for 34 Mbps Int	Sunren Telecom Laboratory Mumbai
371.	Input Return Loss for 8 Mbps Int	Sunren Telecom Laboratory Mumbai
372.	Input Return Loss for PRI	Compliance International Telecom Laboratories Delhi
373.	Input Return Loss for PRI	Sunren Telecom Laboratory Mumbai
374.	Input Return Loss for STM-1 Electrical	AAEMT Laboratory Pvt. Ltd.
375.	Input Return Loss for STM-1 Electrical	Compliance International Telecom Laboratories Delhi
376.	Input Return Loss for STM-1 Electrical	Sunren Telecom Laboratory Mumbai
377.	Insulation Test for 2 wire Int	AAEMT Laboratory Pvt. Ltd.
378.	Insulation Test for 2 wire Int	Compliance International Telecom Laboratories Delhi
379.	Insulation Test for 2 wire Int	Delhi Test House Kundli Sonipat
380.	Insulation Test for 2 wire Int	Sunren Telecom Laboratory Mumbai
381.	Int Parameters for GSM or GPRS or EDGE	AAEMT Laboratory Pvt. Ltd.
382.	Int Parameters for GSM or GPRS or EDGE	Delhi Test House Kundli Sonipat
383.	Int Parameters for GSM or GPRS or EDGE	TUV Rheinland India Pvt Ltd Bengaluru
384.	Int Parameters for LTE or LTE-A	Delhi Test House Kundli Sonipat
385.	Int Parameters for LTE or LTE-A	TUV Rheinland India Pvt Ltd Bengaluru
386.	IPS Functional Test	Criterion Network Labs Bengaluru Unit 3
387.	IPSec Functional Test	Criterion Network Labs Bengaluru Unit 3
388.	IPV4 Parameters Set-A	Compliance International Telecom Laboratories Delhi
389.	IPV4 Parameters Set-A	Criterion Network Labs Bengaluru Unit 3
390.	IPV4 Parameters Set-D	Compliance International Telecom Laboratories Delhi
391.	IPV4 Parameters Set-D	Criterion Network Labs Bengaluru Unit 3
392.	IPV6	Compliance International Telecom Laboratories Delhi
393.	IPV6	Criterion Network Labs Bengaluru Unit 3
394.	IPv6 as per RFC 2460	Compliance International Telecom Laboratories Delhi
395.	IPv6 as per RFC 2460	Criterion Network Labs Bengaluru Unit 3
396.	IPV6 as per RFC 2460 or 8200	Compliance International Telecom Laboratories Delhi
397.	IPV6 as per RFC 2460 or 8200	Criterion Network Labs Bengaluru Unit 3
398.	IPV6 Complete Suite	Compliance International Telecom Laboratories Delhi
399.	IPV6 Complete Suite	Criterion Network Labs Bengaluru Unit 3
400.	IPv6 Dual Stack as per RFC 4213	Compliance International Telecom Laboratories Delhi
401.	IPv6 Dual Stack as per RFC 4213	Criterion Network Labs Bengaluru Unit 3
402.	IPV6 Extn Header Parameters	Compliance International Telecom Laboratories Delhi
403.	IPV6 Extn Header Parameters	Criterion Network Labs Bengaluru Unit 3
404.	IPV6 Header Parameters	Compliance International Telecom Laboratories Delhi
405.	IPV6 Header Parameters	Criterion Network Labs Bengaluru Unit 3
406.	IT Equipment Safety	AAEMT Laboratory Pvt. Ltd.
407.	IT Equipment Safety	AB MSAI Research Labs Pvt Ltd Delhi
408.	IT Equipment Safety	Accurate Test Solutions Noida
409.	IT Equipment Safety	ACE Test Lab Sonipat

S. NO	Parameter Name	TEC Designated lab Name
410.	IT Equipment Safety	Aforeserve Labs Pvt. Ltd Noida
411.	IT Equipment Safety	Bharti Automation Pvt Ltd Gurugram
412.	IT Equipment Safety	Central Electronics Centre Chennai
413.	IT Equipment Safety	Classic Instrumentation Pvt Ltd Noida
414.	IT Equipment Safety	Conformity Testing Labs Private Limited Unit 2 New Delhi
415.	IT Equipment Safety	Conformity testing Labs Pvt Ltd Delhi
416.	IT Equipment Safety	CSA India Private Limited Bengaluru
417.	IT Equipment Safety	Delhi Test House Delhi
418.	IT Equipment Safety	Delhi Test House Kundli Sonipat
419.	IT Equipment Safety	Electronics Regional Test Laboratory (East)
420.	IT Equipment Safety	Electronics Regional Test Laboratory Mumbai
421.	IT Equipment Safety	Electronics Test And Development Centre Bengaluru
422.	IT Equipment Safety	Electronics Test And Development Centre Mohali
423.	IT Equipment Safety	EMC Testing and Compliance LLP Gurugram
424.	IT Equipment Safety	EMTAC Laboratories Pvt. Ltd. Hyderabad
425.	IT Equipment Safety	Hi Physix Laboratory India Pvt Ltd. Pune
426.	IT Equipment Safety	IDEMI Mumbai
427.	IT Equipment Safety	Institute of Testing and Certification India Pvt. Ltd. Mohali
428.	IT Equipment Safety	International Centre for Automotive Technology Sector3 Manesar
429.	IT Equipment Safety	K C India test laboratories LLP Ghaziabad
430.	IT Equipment Safety	Kailtech Test and Research Centre Pvt. Ltd Indore
431.	IT Equipment Safety	Matrix Test Labs Delhi
432.	IT Equipment Safety	Ms Bharat Test House Pvt Ltd
433.	IT Equipment Safety	Ms Electrical Research and Development Association
434.	IT Equipment Safety	Ms Spectro Analytical Labs Private Limited Greater Noida
435.	IT Equipment Safety	Nemko India Test Lab Pvt Ltd Faridabad
436.	IT Equipment Safety	React Laboratries Bengaluru
437.	IT Equipment Safety	SAMEER Mumbai
438.	IT Equipment Safety	SGS India Pvt Ltd Bengaluru
439.	IT Equipment Safety	Sunren Telecom Laboratory Mumbai
440.	IT Equipment Safety	Tarang Lab (Wipro Bengaluru)
441.	IT Equipment Safety	TUV India Private Limited Pune
442.	IT Equipment Safety	TUV Rheinland India Pvt Ltd Bengaluru
443.	IT Equipment Safety	TUV Rheinland India Pvt Ltd Gurugram
444.	IT Equipment Safety	UL India Pvt Ltd Bengaluru
445.	IT Equipment Safety	UL India Pvt Ltd Gurugram
446.	IT Equipment Safety	URS Products and Testing Pvt Ltd Noida
447.	IT Equipment Safety	Yadav Measurements Pvt Ltd Udaipur
448.	IT Equipment Safety	
449.	IT Equipment Safety for Radio Products	Nemko India Test Lab Pvt Ltd Faridabad

S. NO	Parameter Name	TEC Designated lab Name
450.	IT Equipment Safety for Radio Products	UL India Pvt Ltd Bengaluru
451.	Latency of PON	Compliance International Telecom Laboratories Delhi
452.	Layer-III BRI Specification - Call Clearing	Sunren Telecom Laboratory Mumbai
453.	Layer-III BRI Specification - Call Setup	Sunren Telecom Laboratory Mumbai
454.	Layer-III PRI Specification - Call Clearing	Compliance International Telecom Laboratories Delhi
455.	Layer-III PRI Specification - Call Clearing	Sunren Telecom Laboratory Mumbai
456.	Layer-III PRI Specification - Call Setup	Compliance International Telecom Laboratories Delhi
457.	Layer-III PRI Specification - Call Setup	Sunren Telecom Laboratory Mumbai
458.	LDP as per RFC5036	Compliance International Telecom Laboratories Delhi
459.	LDP as per RFC5036	Criterion Network Labs Bengaluru Unit 3
460.	Line Test for EPON Int	Compliance International Telecom Laboratories Delhi
461.	Line Test for GPON Int	Compliance International Telecom Laboratories Delhi
462.	Line Test for NGPON2 Int	Compliance International Telecom Laboratories Delhi
463.	Line Test for WDMPON Int	Compliance International Telecom Laboratories Delhi
464.	Line test for XGPON Int	Compliance International Telecom Laboratories Delhi
465.	Line Test for XGSPON Int	Compliance International Telecom Laboratories Delhi
466.	Link Speed	Compliance International Telecom Laboratories Delhi
467.	Link Speed and Autonegotiation Test FE	Compliance International Telecom Laboratories Delhi
468.	Link Speed and Autonegotiation Test FE	Criterion Network Labs Bengaluru Unit 3
469.	Link Speed and Autonegotiation Test GE	Compliance International Telecom Laboratories Delhi
470.	Link Speed and Autonegotiation Test GE	Criterion Network Labs Bengaluru Unit 3
471.	Longitudinal Conversion Loss for 2W Int	Compliance International Telecom Laboratories Delhi
472.	Longitudinal Conversion Loss for 2W Int	Sunren Telecom Laboratory Mumbai
473.	Longitudinal Conversion Loss for 2W Trunk Int	Compliance International Telecom Laboratories Delhi
474.	Longitudinal Conversion Loss for 2W Trunk Int	Sunren Telecom Laboratory Mumbai
475.	MAC Address Learning and Aging Control	Compliance International Telecom Laboratories Delhi
476.	MAC Address Learning and Aging Control	Sunren Telecom Laboratory Mumbai
477.	MAC Address Limitation in PON	Compliance International Telecom Laboratories Delhi
478.	MAC Address Limitation in PON	Sunren Telecom Laboratory Mumbai
479.	MAC Based 802.1x Authentication in PON	Compliance International Telecom Laboratories Delhi
480.	Mac Learning and Packet Forwarding	Criterion Network Labs Bengaluru Unit 3
481.	MAC Learning Support at OLT	Compliance International Telecom Laboratories Delhi
482.	MAC Learning Support at OLT	Criterion Network Labs Bengaluru Unit 3
483.	Manageability SNMP V2 or V3	Compliance International Telecom Laboratories Delhi
484.	Manageability SNMP V2 or V3	Criterion Network Labs Bengaluru Unit 3
485.	Manageability SNMP V2 or V3 or Qx Management Protocol	Criterion Network Labs Bengaluru Unit 3
486.	Max Throughput of PON	Compliance International Telecom Laboratories Delhi
487.	Maximum Bandwidth Limiting in PON	Compliance International Telecom Laboratories Delhi
488.	Maximum Loop Current for 2W Int	Compliance International Telecom Laboratories Delhi
489.	Maximum Loop Current for 2W Int	Sunren Telecom Laboratory Mumbai
490.	Maximum output power	Delhi Test House Kundli Sonipat
491.	Maximum output power-NB-IOT	Delhi Test House Kundli Sonipat

S. NO	Parameter Name	TEC Designated lab Name
492.	Maximum Transmit Power RFID	TUV Rheinland India Pvt Ltd Bengaluru
493.	Maximum Transmitted Power for BLE Int	Delhi Test House Kundli Sonipat
494.	Mean Launched Power for STM-1 Opt Int	Compliance International Telecom Laboratories Delhi
495.	Mean Launched Power for STM-1 Opt Int	Sunren Telecom Laboratory Mumbai
496.	Mean Launched Power for STM-16 Opt Int	Compliance International Telecom Laboratories Delhi
497.	Mean Launched Power for STM-16 Opt Int	Sunren Telecom Laboratory Mumbai
498.	Mean Launched Power for STM-4 Opt Int	Compliance International Telecom Laboratories Delhi
499.	Mean Launched Power for STM-4 Opt Int	Sunren Telecom Laboratory Mumbai
500.	Mean Launched Power for STM-64 Opt Int	Compliance International Telecom Laboratories Delhi
501.	Mean Launched Power for STM-64 Opt Int	Sunren Telecom Laboratory Mumbai
502.	Mean Total Input Power for OTU-1 Int	Compliance International Telecom Laboratories Delhi
503.	Mean Total Input Power for OTU-2 Int	Compliance International Telecom Laboratories Delhi
504.	Mean Total Input Power for OTU-3 Int	Compliance International Telecom Laboratories Delhi
505.	Mean Total Input Power for OTU-4 Int	Compliance International Telecom Laboratories Delhi
506.	Mean Total Output Power for OTU-1 Int	Compliance International Telecom Laboratories Delhi
507.	Mean Total Output Power for OTU-2 Int	Compliance International Telecom Laboratories Delhi
508.	Mean Total Output Power for OTU-3 Int	Compliance International Telecom Laboratories Delhi
509.	Mean Total Output Power for OTU-4 Int	Compliance International Telecom Laboratories Delhi
510.	Minimum Guaranteed Bandwidth in PON	Compliance International Telecom Laboratories Delhi
511.	Minimum Receiver Overload for OTU-2 Int	Compliance International Telecom Laboratories Delhi
512.	Minimum Receiver Overload for OTU-3 Int	Compliance International Telecom Laboratories Delhi
513.	Minimum Two Classification in PON	Compliance International Telecom Laboratories Delhi
514.	Mobile device - Non Zero IMEI or MEID or ESN	Criterion Network Labs Bengaluru Unit 3
515.	Mobile Device Indian Language Support	Criterion Network Labs Bengaluru Unit 3
516.	Mobile Device Indian Language Support	Delhi Test House Kundli Sonipat
517.	Mobile Device Indian Language Support	Nemko India Test Lab Pvt Ltd Faridabad
518.	Mobile Device Indian Language Support	TUV Rheinland India Pvt Ltd Bengaluru
519.	Mobile Device Indian Language Support	UL India Pvt Ltd Bengaluru
520.	Mobile Emergency Support - Call on 112	Criterion Network Labs Bengaluru Unit 3
521.	Mobile Emergency Support - Call on 112	Delhi Test House Kundli Sonipat
522.	Mobile Emergency Support - GPS Location	Criterion Network Labs Bengaluru Unit 3
523.	Mobile Emergency Support - Panic Button	Criterion Network Labs Bengaluru Unit 3
524.	Modem Receiver Signal	Sunren Telecom Laboratory Mumbai
525.	Modem Transmit Power	Sunren Telecom Laboratory Mumbai
526.	NAT Functional Test	Criterion Network Labs Bengaluru Unit 3
527.	Nominal Bit Rate with Tolerance 140 Mbps Int	Sunren Telecom Laboratory Mumbai
528.	Nominal Bit Rate with Tolerance for 2 Mbps Int	Compliance International Telecom Laboratories Delhi
529.	Nominal Bit Rate with Tolerance for 2 Mbps Int	Sunren Telecom Laboratory Mumbai
530.	Nominal Bit Rate with Tolerance for 34 Mbps Int	Compliance International Telecom Laboratories Delhi
531.	Nominal Bit Rate with Tolerance for 34 Mbps Int	Sunren Telecom Laboratory Mumbai
532.	Nominal Bit Rate with Tolerance for 45 Mbps Int	Compliance International Telecom Laboratories Delhi
533.	Nominal Bit Rate with Tolerance for 8 Mbps Int	Sunren Telecom Laboratory Mumbai
534.	Nominal Bit Rate with Tolerance for ISDN PRI	Compliance International Telecom Laboratories Delhi

S. NO	Parameter Name	TEC Designated lab Name
535.	Nominal Bit Rate with Tolerance for ISDN PRI	Sunren Telecom Laboratory Mumbai
536.	Nominal Bit Rate with Tolerance OTU-1 Int	Compliance International Telecom Laboratories Delhi
537.	Nominal Bit Rate with Tolerance OTU-2 Int	Compliance International Telecom Laboratories Delhi
538.	Nominal Bit Rate with Tolerance OTU-3 Int	Compliance International Telecom Laboratories Delhi
539.	Nominal Bit Rate with Tolerance OTU-4 Int	Compliance International Telecom Laboratories Delhi
540.	Nominal Bit Rate with Tolerance STM-1 Electrical Int	Compliance International Telecom Laboratories Delhi
541.	Nominal Bit Rate with Tolerance STM-1 Electrical Int	Sunren Telecom Laboratory Mumbai
542.	Nominal Bit Rate with Tolerance STM-1 Opt Int	Compliance International Telecom Laboratories Delhi
543.	Nominal Bit Rate with Tolerance STM-1 Opt Int	Sunren Telecom Laboratory Mumbai
544.	Nominal Bit Rate with Tolerance STM-16 Opt Int	Compliance International Telecom Laboratories Delhi
545.	Nominal Bit Rate with Tolerance STM-16 Opt Int	Sunren Telecom Laboratory Mumbai
546.	Nominal Bit Rate with Tolerance STM-256 Opt Int	AAEMT Laboratory Pvt. Ltd.
547.	Nominal Bit Rate with Tolerance STM-4 Opt Int	Compliance International Telecom Laboratories Delhi
548.	Nominal Bit Rate with Tolerance STM-4 Opt Int	Sunren Telecom Laboratory Mumbai
549.	Nominal Bit Rate with Tolerance STM-64 Opt Int	Compliance International Telecom Laboratories Delhi
550.	Nominal Bit Rate with Tolerance STM-64 Opt Int	Sunren Telecom Laboratory Mumbai
551.	Operating Frequency for LTE or LTE-A Int	TUV Rheinland India Pvt Ltd Bengaluru
552.	Operating Frequency for WCDMA or HSPA Int	TUV Rheinland India Pvt Ltd Bengaluru
553.	Operating Wavelength Downstream Direction for XGPON Int	Compliance International Telecom Laboratories Delhi
554.	Operating Wavelength Downstream Direction WDM PON Int	Compliance International Telecom Laboratories Delhi
555.	Operating Wavelength Downstream Direction XGSPON Int	Compliance International Telecom Laboratories Delhi
556.	Operating Wavelength in Downstream direction for EPON Int	Compliance International Telecom Laboratories Delhi
557.	Operating Wavelength in Downstream direction for GPON Int	Compliance International Telecom Laboratories Delhi
558.	Operating Wavelength in Downstream direction NGPON2 Int	Compliance International Telecom Laboratories Delhi
559.	Operating Wavelength in upstream direction for EPON Int	Compliance International Telecom Laboratories Delhi
560.	Operating Wavelength in upstream direction for GPON Int	Compliance International Telecom Laboratories Delhi
561.	Operating Wavelength in upstream direction NGPON2 Int	Compliance International Telecom Laboratories Delhi
562.	Operating Wavelength Range for STM-1 Opt Int	Compliance International Telecom Laboratories Delhi
563.	Operating Wavelength Range for STM-1 Opt Int	Sunren Telecom Laboratory Mumbai
564.	Operating Wavelength Range for STM-16 Opt Int	Compliance International Telecom Laboratories Delhi
565.	Operating Wavelength Range for STM-16 Opt Int	Sunren Telecom Laboratory Mumbai
566.	Operating Wavelength Range for STM-4 Opt Int	Compliance International Telecom Laboratories Delhi
567.	Operating Wavelength Range for STM-4 Opt Int	Sunren Telecom Laboratory Mumbai
568.	Operating Wavelength Range for STM-64 Opt Int	Compliance International Telecom Laboratories Delhi

S. NO	Parameter Name	TEC Designated lab Name
569.	Operating Wavelength Range for STM-64 Opt Int	Sunren Telecom Laboratory Mumbai
570.	Operating Wavelength Recv for EPON Int	Compliance International Telecom Laboratories Delhi
571.	Operating Wavelength Recv for GPON Int	Compliance International Telecom Laboratories Delhi
572.	Operating Wavelength Recv for XGPON Int	Compliance International Telecom Laboratories Delhi
573.	Operating Wavelength Recv NGPON2 Int	Compliance International Telecom Laboratories Delhi
574.	Operating Wavelength Recv WDMPON Int	Compliance International Telecom Laboratories Delhi
575.	Operating Wavelength Recv XGSPON Int	Compliance International Telecom Laboratories Delhi
576.	Operating Wavelength Trans for EPON Int	Compliance International Telecom Laboratories Delhi
577.	Operating Wavelength Trans for GPON Int	Compliance International Telecom Laboratories Delhi
578.	Operating Wavelength Trans for XGPON Int	Compliance International Telecom Laboratories Delhi
579.	Operating Wavelength Trans NGPON2 Int	Compliance International Telecom Laboratories Delhi
580.	Operating Wavelength Trans WDMPON Int	Compliance International Telecom Laboratories Delhi
581.	Operating Wavelength Trans XGSPON Int	Compliance International Telecom Laboratories Delhi
582.	Operating Wavelength Upstream Direction for XGPON Int	Compliance International Telecom Laboratories Delhi
583.	Operating Wavelength Upstream Direction WDMPON Int	Compliance International Telecom Laboratories Delhi
584.	Operating Wavelength Upstream Direction XGSPON Int	Compliance International Telecom Laboratories Delhi
585.	Opt Output Power for EPON Int at OLT	Compliance International Telecom Laboratories Delhi
586.	Opt Output Power for EPON Int at ONT	Compliance International Telecom Laboratories Delhi
587.	Opt Output Power for GPON Int at OLT	Compliance International Telecom Laboratories Delhi
588.	Opt Output Power for GPON Int at ONT	Compliance International Telecom Laboratories Delhi
589.	Opt Output Power NGPON2 Int at OLT	Compliance International Telecom Laboratories Delhi
590.	Opt Output Power NGPON2 Int at ONT	Compliance International Telecom Laboratories Delhi
591.	Opt Output Power WDMPON Int at OLT	Compliance International Telecom Laboratories Delhi
592.	Opt Output Power WDMPON Int at ONT	Compliance International Telecom Laboratories Delhi
593.	Opt Output Power XGPON Int at OLT	Compliance International Telecom Laboratories Delhi
594.	Opt Output Power XGPON Int at ONT	Compliance International Telecom Laboratories Delhi
595.	Opt Output Power XGSPON Int at OLT	Compliance International Telecom Laboratories Delhi
596.	Opt Output Power XGSPON Int at ONT	Compliance International Telecom Laboratories Delhi
597.	OSPFv2	Compliance International Telecom Laboratories Delhi
598.	OSPFv2	Criterion Network Labs Bengaluru Unit 3
599.	OSPFv3 for IPV6	Compliance International Telecom Laboratories Delhi
600.	OSPFv3 for IPV6	Criterion Network Labs Bengaluru Unit 3
601.	Output Jitter for 140 Mbps Int	Sunren Telecom Laboratory Mumbai
602.	Output Jitter for 2 Mbps Int	Compliance International Telecom Laboratories Delhi
603.	Output Jitter for 2 Mbps Int	Sunren Telecom Laboratory Mumbai
604.	Output Jitter for 34 Mbps Int	Compliance International Telecom Laboratories Delhi
605.	Output Jitter for 34 Mbps Int	Sunren Telecom Laboratory Mumbai
606.	Output Jitter for 45 Mbps Int	Compliance International Telecom Laboratories Delhi
607.	Output Jitter for 8 Mbps Int	Sunren Telecom Laboratory Mumbai
608.	Output Jitter for OTU-1 Int	Compliance International Telecom Laboratories Delhi
609.	Output Jitter for OTU-2 Int	Compliance International Telecom Laboratories Delhi

S. NO	Parameter Name	TEC Designated lab Name
610.	Output Jitter for PRI	Compliance International Telecom Laboratories Delhi
611.	Output Jitter for PRI	Sunren Telecom Laboratory Mumbai
612.	Output Jitter for STM-1 Electrical Int	Compliance International Telecom Laboratories Delhi
613.	Output Jitter for STM-1 Electrical Int	Sunren Telecom Laboratory Mumbai
614.	Output Jitter for STM-1 Opt Int	Compliance International Telecom Laboratories Delhi
615.	Output Jitter for STM-1 Opt Int	Sunren Telecom Laboratory Mumbai
616.	Output Jitter for STM-16 Opt Int	Compliance International Telecom Laboratories Delhi
617.	Output Jitter for STM-16 Opt Int	Sunren Telecom Laboratory Mumbai
618.	Output Jitter for STM-4 Opt Int	Compliance International Telecom Laboratories Delhi
619.	Output Jitter for STM-4 Opt Int	Sunren Telecom Laboratory Mumbai
620.	Output Jitter for STM-64 Opt Int	Compliance International Telecom Laboratories Delhi
621.	Output Jitter for STM-64 Opt Int	Sunren Telecom Laboratory Mumbai
622.	Over Voltage and over Current Protection on 2W	Delhi Test House Kundli Sonipat
623.	Over Voltage and over Current Protection on 2W	Sunren Telecom Laboratory Mumbai
624.	Over Voltage Current Protection on 2W	Delhi Test House Kundli Sonipat
625.	Over Voltage Current Protection on 2W	Sunren Telecom Laboratory Mumbai
626.	Password Based Authentication in PON	Compliance International Telecom Laboratories Delhi
627.	Policy Functional Test	Criterion Network Labs Bengaluru Unit 3
628.	Port-id Based VLAN Support at OLT	Compliance International Telecom Laboratories Delhi
629.	PPPoE	Criterion Network Labs Bengaluru Unit 3
630.	Pulse Mask for 140 Mbps Int	Sunren Telecom Laboratory Mumbai
631.	Pulse Mask for 2 Mbps Int	Compliance International Telecom Laboratories Delhi
632.	Pulse Mask for 2 Mbps Int	Sunren Telecom Laboratory Mumbai
633.	Pulse Mask for 34 Mbps Int	Compliance International Telecom Laboratories Delhi
634.	Pulse Mask for 34 Mbps Int	Sunren Telecom Laboratory Mumbai
635.	Pulse Mask for 45 Mbps Int	Compliance International Telecom Laboratories Delhi
636.	Pulse Mask for 8 Mbps Int	Sunren Telecom Laboratory Mumbai
637.	Pulse Mask for PRI	Compliance International Telecom Laboratories Delhi
638.	Pulse Mask for PRI	Sunren Telecom Laboratory Mumbai
639.	Pulse Mask for STM-1 Electrical Int	Compliance International Telecom Laboratories Delhi
640.	Pulse Mask for STM-1 Electrical Int	Sunren Telecom Laboratory Mumbai
641.	Radius as per RFC 2865	Criterion Network Labs Bengaluru Unit 3
642.	Receiver Adjacent Channel Selectivity (ACS)	Delhi Test House Kundli Sonipat
643.	Receiver Adjacent Channel Selectivity (ACS) -NB-IOT	Delhi Test House Kundli Sonipat
644.	Receiver In-band blocking	Delhi Test House Kundli Sonipat
645.	Receiver In-band blocking-NB-IOT	Delhi Test House Kundli Sonipat
646.	Receiver Overload for STM-1 Opt Int	Compliance International Telecom Laboratories Delhi
647.	Receiver Overload for STM-1 Opt Int	Sunren Telecom Laboratory Mumbai
648.	Receiver Overload for STM-16 Opt Int	Compliance International Telecom Laboratories Delhi
649.	Receiver Overload for STM-16 Opt Int	Sunren Telecom Laboratory Mumbai
650.	Receiver Overload for STM-4 Opt Int	Compliance International Telecom Laboratories Delhi
651.	Receiver Overload for STM-4 Opt Int	Sunren Telecom Laboratory Mumbai

S. NO	Parameter Name	TEC Designated lab Name
652.	Receiver Overload for STM-64 Opt Int	Compliance International Telecom Laboratories Delhi
653.	Receiver Overload for STM-64 Opt Int	Sunren Telecom Laboratory Mumbai
654.	Receiver Reference Sensitivity level	Delhi Test House Kundli Sonipat
655.	Receiver Reference Sensitivity level-NB-IOT	Delhi Test House Kundli Sonipat
656.	Receiver Sensitivity 1 GE Opt	Compliance International Telecom Laboratories Delhi
657.	Receiver Sensitivity 1 GE Opt	Criterion Network Labs Bengaluru Unit 3
658.	Receiver Sensitivity 10 GE Opt	Compliance International Telecom Laboratories Delhi
659.	Receiver Sensitivity 10 GE Opt	Criterion Network Labs Bengaluru Unit 3
660.	Receiver Sensitivity 100 GE Opt	Compliance International Telecom Laboratories Delhi
661.	Receiver Sensitivity 40 GE Opt	Compliance International Telecom Laboratories Delhi
662.	Receiver Sensitivity for EPON Int at OLT	Compliance International Telecom Laboratories Delhi
663.	Receiver Sensitivity for EPON Int at ONT	Compliance International Telecom Laboratories Delhi
664.	Receiver Sensitivity for FAX	Sunren Telecom Laboratory Mumbai
665.	Receiver Sensitivity for GPON Int at OLT	Compliance International Telecom Laboratories Delhi
666.	Receiver Sensitivity for GPON Int at ONT	Compliance International Telecom Laboratories Delhi
667.	Receiver Sensitivity for OTU-1 Int	Compliance International Telecom Laboratories Delhi
668.	Receiver Sensitivity for OTU-2 Int	Compliance International Telecom Laboratories Delhi
669.	Receiver Sensitivity for OTU-3 Int	Compliance International Telecom Laboratories Delhi
670.	Receiver Sensitivity for OTU-4 Int	Compliance International Telecom Laboratories Delhi
671.	Receiver Sensitivity for STM-1 Opt Int	Compliance International Telecom Laboratories Delhi
672.	Receiver Sensitivity for STM-1 Opt Int	Sunren Telecom Laboratory Mumbai
673.	Receiver Sensitivity for STM-16 Opt Int	Compliance International Telecom Laboratories Delhi
674.	Receiver Sensitivity for STM-16 Opt Int	Sunren Telecom Laboratory Mumbai
675.	Receiver Sensitivity for STM-4 Opt Int	Compliance International Telecom Laboratories Delhi
676.	Receiver Sensitivity for STM-4 Opt Int	Sunren Telecom Laboratory Mumbai
677.	Receiver Sensitivity for STM-64 Opt Int	Compliance International Telecom Laboratories Delhi
678.	Receiver Sensitivity for STM-64 Opt Int	Sunren Telecom Laboratory Mumbai
679.	Receiver Sensitivity NGPON2 Int at OLT	Compliance International Telecom Laboratories Delhi
680.	Receiver Sensitivity NGPON2 Int at ONT	Compliance International Telecom Laboratories Delhi
681.	Receiver Sensitivity WDM PON Int at OLT	Compliance International Telecom Laboratories Delhi
682.	Receiver Sensitivity WDM PON Int at ONT	Compliance International Telecom Laboratories Delhi
683.	Receiver Sensitivity XGPON Int at OLT	Compliance International Telecom Laboratories Delhi
684.	Receiver Sensitivity XGPON Int at ONT	Compliance International Telecom Laboratories Delhi
685.	Receiver Sensitivity XGSPON Int at OLT	Compliance International Telecom Laboratories Delhi
686.	Receiver Sensitivity XGSPON Int at ONT	Compliance International Telecom Laboratories Delhi
687.	Receiver spurious emission	Criterion Network Labs Bengaluru Unit 3
688.	Receiver spurious emission	Delhi Test House Kundli Sonipat
689.	Receiver spurious emission-NB-IOT	Delhi Test House Kundli Sonipat
690.	Resistance to Earth	Compliance International Telecom Laboratories Delhi
691.	Resistance to Earth	Sunren Telecom Laboratory Mumbai
692.	Return Loss for 2 W Trunk Int	Compliance International Telecom Laboratories Delhi
693.	Return Loss for 2 W Trunk Int	Sunren Telecom Laboratory Mumbai
694.	Return Loss for 2W Int	Compliance International Telecom Laboratories Delhi

S. NO	Parameter Name	TEC Designated lab Name
695.	Return Loss for 2W Int	Sunren Telecom Laboratory Mumbai
696.	Safety standard for Audio-Video devices-equipment	ACE Test Lab Sonipat
697.	SAR Display for Mobile Handset	TUV Rheinland India Pvt Ltd Bengaluru
698.	SAR Value for IoT Devices	TUV Rheinland India Pvt Ltd Bengaluru
699.	SAR Value for Mobile Handset	Ms Bharat Test House Pvt Ltd
700.	SAR Value for Mobile Handset	TUV Rheinland India Pvt Ltd Bengaluru
701.	Spanning Tree Protocol	Compliance International Telecom Laboratories Delhi
702.	Spanning Tree Protocol	Criterion Network Labs Bengaluru Unit 3
703.	Spectrum emissions mask	Delhi Test House Kundli Sonipat
704.	Spectrum emissions mask-NB-IOT	Delhi Test House Kundli Sonipat
705.	Spurious Emission for BLE Interface	Sunren Telecom Laboratory Mumbai
706.	Spurious emissions	Delhi Test House Kundli Sonipat
707.	Spurious emissions-NB-IOT	Delhi Test House Kundli Sonipat
708.	Spurious Emissions for Cordless Phone	Delhi Test House Kundli Sonipat
709.	Spurious Emissions for Cordless Phone	Sunren Telecom Laboratory Mumbai
710.	Static Routing	Compliance International Telecom Laboratories Delhi
711.	Switch Fabric Throughput Capability OLT	Compliance International Telecom Laboratories Delhi
712.	TCP Parameters	Compliance International Telecom Laboratories Delhi
713.	Throughput for EPON Int	Compliance International Telecom Laboratories Delhi
714.	Throughput for GPON Int	Compliance International Telecom Laboratories Delhi
715.	Throughput for NGPON2 Int	Compliance International Telecom Laboratories Delhi
716.	Throughput for WDMPON Int	Compliance International Telecom Laboratories Delhi
717.	Throughput for XGPON Int	Compliance International Telecom Laboratories Delhi
718.	Throughput for XGSPON Int	Compliance International Telecom Laboratories Delhi
719.	Throughput of PON	Compliance International Telecom Laboratories Delhi
720.	Transmission of DTMF signalling	Compliance International Telecom Laboratories Delhi
721.	Transmission of DTMF signalling	Sunren Telecom Laboratory Mumbai
722.	Transmit Power Fax Machine	Sunren Telecom Laboratory Mumbai
723.	Transmit Power for Cordless Telephone	Delhi Test House Kundli Sonipat
724.	Transmitter Maximum output power	Delhi Test House Kundli Sonipat
725.	UTM URL Content Anti-Virus Filtering	Criterion Network Labs Bengaluru Unit 3
726.	VLAN Stacking to Network Support at OLT	Compliance International Telecom Laboratories Delhi
727.	Voice Conference Verification	Compliance International Telecom Laboratories Delhi
728.	Voice Conference Verification	Delhi Test House Kundli Sonipat
729.	Wavelength for 1 GE Opt	Compliance International Telecom Laboratories Delhi
730.	Wavelength for 1 GE Opt	Criterion Network Labs Bengaluru Unit 3
731.	Wavelength for 10 GE Opt	Compliance International Telecom Laboratories Delhi
732.	Wavelength for 10 GE Opt	Criterion Network Labs Bengaluru Unit 3
733.	Wavelength for 100 GE Opt	Compliance International Telecom Laboratories Delhi
734.	Wavelength for 40 GE Opt	Compliance International Telecom Laboratories Delhi
735.	WCDMA or HSPA Int Parameters	Delhi Test House Kundli Sonipat
736.	WCDMA or HSPA Int Parameters	TUV Rheinland India Pvt Ltd Bengaluru

S. NO	Parameter Name	TEC Designated lab Name
737.	WiFi PTP PMP Radio Interface Conformance	Delhi Test House Kundli Sonipat