

Testing Charges of Telecom Products as per TEC Requirements.

| Parameters | Standard | Class of the Product | Testing Charges in INR |
|---|--|----------------------|------------------------|
| Product Safety Testing | | | |
| Information Technology Equipment – Safety Requirements | IEC 60950-1:2005+A1-2009 +A2-2013 | Class I & II | 75,000 |
| | | Class III | 55,000 |
| Audio, Video /Information Technology Equipment – Safety Requirements | IEC 62368:2018 | Class I &II | 75,000 |
| | | Class III | 55,000 |
| Electrical equipment for measurement , control and laboratory use | IEC 61010-1 (Ed. 3.1) : 2010 +A1 : 2016 | Class I, II & III | 75,000 |
| TEC/SD/DD/EMC-221-05/Oct-16 | | | |
| EMI-EMC Testing for Telecom Equipment | Conducted Emission (CE) (Power Line + Signal Line) | CISPR 22/32/11/14-1 | 25,000 |
| | Additional Signal line | CISPR 22/32/11/14-1 | 10,000 |
| | Radiated Emission (RE) (30MHz ~ 1GHz) | CISPR 22/32/11/14-1 | 40,000 |
| | Radiated Emission (RE) (1GHz ~ 6GHz) | CISPR 22/32/11/14-1 | 20,000 |
| | Electrostatic Discharge (ESD) | IEC/EN 61000-4-2 | 15,000 |
| | Radiated Immunity (RI) (80MHz~1GHz) | IEC/EN 61000-4-3 | 45,000 |
| | Radiated Immunity (RI) (1GHz~6GHz) | IEC/EN 61000-4-3 | 35,000 |
| | Conducted Immunity (CI) | IEC/EN 61000-4-6 | 25,000 |
| | Additional Signal line | IEC/EN 61000-4-6 | 10,000 |
| | Electrical Fast Transient (EFT) | IEC/EN 61000-4-4 | 15,000 |
| | Additional Signal line | IEC/EN 61000-4-4 | 10,000 |
| | Surge | IEC/EN 61000-4-5 | 20,000 |
| | Additional Signal line | IEC/EN 61000-4-5 | 10,000 |
| | Voltage Dips and Interruptions (VDI) Test (AC) | IEC/EN 61000-4-11 | 20,000 |
| | Voltage Dips and Interruptions (VDI) Test (DC) | IEC/EN 61000-4-29 | 20,000 |
| Technical Requirements - Wireless | | | |
| Equipment operated in 2.4 GHz, 5GHz and 5.8GHz frequency bands | 2.4GHz Bluetooth | ETSI EN 300 328 | 1,25,000 |
| | 2.4GHz BT | ETSI EN 300 328 | 1,25,000 |
| | 2.4GHz WiFi | ETSI EN 300 328 | 1,25,000 |
| | 2.4GHz Zigbee | ETSI EN 300 328 | 1,25,000 |
| | 5 GHz Wifi | ETSI EN 301 893 | 1,25,000/Band |
| | 5.8 GHz RLAN Wifi | ETSI EN 302 502 | 1,75,000 |