

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	85,000 ~1,25,000
		Class III	55,000 ~65,000
Audio, Video /Information Technology Equipment – Safety Requirements	IEC 62368:2018	Class I &II	95,000~ 1,45,000
		Class III	65,000~75,000
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	25,000
	Additional Signal line	CISPR 22/32/11/14-1/25	10,000
	Radiated Emission (RE) (30MHz ~ 1GHz)	CISPR 22/32/11/14-1/25	40,000
	Radiated Emission (RE) (1GHz ~ 6GHz)	CISPR 22/32/11/14-1/25	20,000
	Electrostatic Discharge (ESD)	IEC/EN 61000-4-2	20,000
	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	24,000
	Additional Signal line	IEC/EN 61000-4-6	10,000
	Electrical Fast Transient (EFT)	IEC/EN 61000-4-4	20,000
	Additional Signal line	IEC/EN 61000-4-4	10,000
	Surge	IEC/EN 61000-4-5	24,000
	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	25,000
	Over Voltage Protection	ITU- K.21, K.44	35,000
Technical Requirements - Wireless			
Equipment operated in 2.4 GHz, 5GHz and 5.8GHz frequency bands	2.4GHz Bluetooth	ETSI EN 300 328	1,75,000 (multiple channels)
	2.4GHz BT	ETSI EN 300 328	1,75,000 (multiple channels)
	2.4GHz WiFi	ETSI EN 300 328	1,75,000 (multiple channels)
	2.4GHz Zigbee	ETSI EN 300 328	1,75,000 (multiple channels)
	5 GHz Wifi	ETSI EN 301 893	1,75,000 (3 Bands) / 3 Channels
	5.8 GHz RLAN Wifi	ETSI EN 302 502	1,75,000 (multiple channels)