

Testing Charges: DP No. (#6.03a), DP Name (Microwave Metrology Section) (w.e.f. 01.04.2025)

Microwave Measurements									EDC	
Sl. No.	Area of Testing	Sample / Item Name	Test Parameters	Sample Requirements, if any	Calibration and Testing Charges approved by PDC	Additional Testing Charges approved by PDC	Description of Additional Charges	Remarks, if any	Normal	Tatkal
1	Shielding Effectiveness	Devices / Dielectric Material	Shielding Effectiveness in dB	Solid / Device (ex. MRI Tester)	10039	10039	For each additional sample		Minimum 3-4 weeks from date of submission	Minimum 5 working days from date of submission
2	Conducted and Radiated Emission	Electronic Device	Electric Field in V/m	Any Electronic Device (ex. Antenna) as per IEC standard	10039	10039	For each additional sample			
3	Absorption, Reflection, Transmission	Dielectric Material	Gamma, S21 with phase	Solid / Liquid	10039	10039	For each additional sample			
4	Dielectric Constant, Loss Tangent	Dielectric Material	Gamma, S21 with phase	Solid / Liquid	10609	10609	For each additional sample			
5	Impedance & Phase	Single Phase LISN	Impedance and phase	Single Phase LISN	50160	50160	Testing at 20 frequency points		NORMAL SERVICE:3-4 WEEKS TATKAL/EX PRESS SERVICE: 5 WORKING DAYS	Minimum 5 working days from date of submission
6	Impedance & Phase	Three Phase LISN	Impedance and phase	Three Phase LISN	105633	105633	Testing at 20 frequency points			