National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	EMC TEST FACILITY(ETF), BHARAT ELECTRONICS LTD., SAHIBABAD INDUSTRIAL AREA, SITE-4, GHAZIABAD, UTTAR PRADESH, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7036	**Page No**	1 of 1
Validity	16/03/2022 to 15/03/2024	**Last Amended on**	26/04/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Equipment	Conducted Susceptibility 106	MIL STD 461 F
2	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Equipment	Conducted Emission 102	MIL STD 461 E & MIL STD 461 F
3	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Equipment	Conducted Emission 106	MIL STD 461 E & MIL STD 461 F
4	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Equipment	Conducted Susceptibility 101	MIL STD 461 E & MIL STD 461 F
5	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Equipment	Conducted Susceptibility 109	MIL STD 461 E & MIL STD 461 F
6	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Equipment	Conducted Susceptibility 114	MIL STD 461 E & MIL STD 461 F
7	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Equipment	Conducted Susceptibility 115	MIL STD 461 E & MIL STD 461 F
8	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Equipment	Conducted Susceptibility 116	MIL STD 461 E & MIL STD 461 F
9	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Equipment	Radiated Emission 101	MIL STD 461 E & MIL STD 461 F
10	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Equipment	Radiated Emission 102	MIL STD 461 E & MIL STD 461 F
11	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Equipment	Radiated Susceptibility 101	MIL STD 461 E & MIL STD 461 F
12	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Equipment	Radiated Susceptibility 103	MIL STD 461 E & MIL STD 461 F
13	ELECTRONICS- EMC TEST FACILITY	Electrical/Electronic Equipment	Conducted Emission 101	MIL STD 461 E & MIL STD 461 F