Laboratory EMC Test Lab (QM), Bharat Electronics Limited, MIDC, Taloja, Navi

Mumbai, Maharashtra

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number TC-6085 Page 1 of 1

Validity 22.04.2018 to 21.04.2020 Last Amended on 18.05.2018

| SI. | Product / Material | Specific Test | Test Method Specification | Range of Testing / |
|----------|--------------------|---------------|---------------------------|---------------------|
| | of Test | Performed | against which tests are | Limits of Detection |
| <u> </u> | | | performed | |

ELECTRONICS TESTING

| I. | EMC TEST FACILITY | | | | |
|----|--|-------------------------|---|---|--|
| 1. | Shielded Enclosures/ Containers/ Shelters for housing Electronic Equipment/Sub Systems | Shielding Effectiveness | IEEE 299 IEEE 299 (Part 1) Cl. No. 7 MIL-STD-188-125-1 (Appendix 'A') MIL-STD-188-125-2 (Appendix 'A') | 10 kHz to 18 GHz (Dynamic Range: For 10 kHz to 20 MHz ≤ 70 dBc For 20 MHz to 300 MHz ≤ 120 dBc For 300 MHz to 1 GHz ≤ 100 dBc For 1 GHz to 18 GHz ≤ 120 dBc) | |

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