

Recognition of EMC Compliance

Hyundai Motor Group recognize EMC test results for the Electric & Electronics parts from Elite Electronic Engineering, Inc. restrict to the test items of the specification which are specified as below.

Information of EMC Test Laboratory _____

Name of company Elite Electronic Engineering, Inc.
Technical manager Craig Fanning
Address 1516 Centre Circle, Downers Grove, Illinois, 60515, USA

EMC specification _____

Title of spec Electromagnetic Compatibility Specification
Spec No ES96200-00

EMC test items _____

Radiated Immunity Bulk Current Injection Test (BCI)
 Absorber-Lined Shielded Enclosure Test (ALSE)
 GSM / OBT Test

Radiated Emission Radiated Emission Test
 Conducted Emission on Power / Signal Line Test

Magnetic Field Magnetic Field Immunity Test
 Magnetic Field Emission Test

Transient Transient Immunity on Power / Signal Line Test
 Voltage Transient Emission Test

ESD Electrostatic Discharge Test

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