

Recognition of EMC Compliance

Hyundai Motor Group recognize EMC test results for the Electric & Electronics parts from PHOENIX TESTLAB GmbH restrict to the test items of the specification which are specified as below.

Information of EMC Test Laboratory_

Name of company PHOENIX TESTLAB GmbH

Representative Dr.-Ing. Holger Altmaier

Technical manager Dipl.-Ing. Dietmar Pelz

Address Koenigswinkel 10, 32825 Blomberg, Germany

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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Vice President Electornics Development Center