

Recognition of EMC Compliance

Hyundai Motor Group recognize EMC test results for the Electric & Electronics parts from INTERTEK AUTOMOTIVE TESTING SERVICE Co., Ltd. restrict to the test items of the specification which are specified as below.

Information of EMC Test Laboratory_

Name of company

INTERTEK AUTOMOTIVE TESTING SERVICE Co.,Ltd.

Technical manager

Fangyong Ji

Address

Building T52-8, No. 1201 Guiqiao Road, Pudong, Shanghai, China

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

January 24, 2018

Dong-il Park

Senior Vice President Electronics Technology Center