



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

KEC ELECTRONIC INDUSTRY DEVELOPMENT CENTER  
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ELECTRICAL (EMC)<sup>1</sup>

Valid to: December 31, 2019

Certificate Number: 2070.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following automotive electromagnetic compatibility tests:

<u>Test Technology</u>	<u>Test Method(s)</u>
Electrostatic Discharge (ESD)	ISO 10605 (2008); ISO 10605 (2001, 2008)
Radiated Emissions	CISPR 25; CISPR 25 (2002, 2008, 2016)
Bulk Current Injection (BCI)	ISO 11452-4, ISO 11452-4 (2005, 2011) (excluding Section 6.2 TWC Test Method)
RF Conducted Emissions	CISPR 25; CISPR 25 (2002, 2008, 2016)
Absorber-Lined Shielded Enclosure (ALSE)	ISO 11452-2; ISO 11452-2 (2004)
Magnetic Fields	ISO 11452-8; ISO 11452-8 (2015)
Portable Transmitters	ISO 11452-9; ISO 11452-9 (2012)
Electrical Disturbances from Conduction and Coupling (Electrical Transient Conduction on Supply Lines Only)	ISO 7637-2; ISO 7637-2 (2004, 2011)
Electrical Disturbances from Conduction and Coupling (Electrical Transient Transmission by Capacitive and Inductive Coupling on Lines Other Than Supply Lines)	ISO 7637-3; ISO 7637-3 (2007, 2016)
Electrical Loads	ISO 16750-2, ISO 16750-2 (2012) (excluding Sections 4.11, 4.12, and 4.13)

<sup>1</sup>When the date, revision or edition of a test method standard is not identified on the scope of accreditation, the laboratory is expected to be using the current version within one year of the date of publication, per part C., Section 1 of A2LA R101 - *General Requirements- Accreditation of ISO-IEC 17025 Laboratories*.



## *Accredited Laboratory*

A2LA has accredited

# KEC ELECTRONIC INDUSTRY DEVELOPMENT CENTER

*Kyoto, Japan*

for technical competence in the field of

## Electrical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated 8 January 2009).



Presented this 16<sup>th</sup> day of January 2018.

A handwritten signature in black ink, written over a horizontal line.

President and CEO  
For the Accreditation Council  
Certificate Number 2070.01  
Valid to December 31, 2019

*For the tests to which this accreditation applies, please refer to the laboratory's Electrical Scope of Accreditation.*