

#### SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

#### DENKEN CO., LTD. EMC TEST LAB

2-202, Taisho-machi, Kariya-shi, Aichi-ken, 488-0855 Japan Mr. Hideaki Ueki, (Authorized Representative), (hideaki.ueki@dkn.co.jp) Yoshimi Oku, Technical Manager, (<u>yoshimi.oku@dkn.co.jp</u>) URL: https://www.dkn.co.jp

#### ELECTRICAL

Valid to: November 30, 2026 Certificate Number: 6572.01

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:

Test Technology	Test Method(s) <sup>1</sup>
Electrostatic Discharge (ESD)	ISO 10605; ISO 10605:(2001, 2008)
Bulk Current Injection (BCI)	ISO 11452-4; ISO 11452-4:(2005, 2011)
RF Conducted Emissions (Non-Vehicle, Voltage and Current Methods, HV excluded)	CISPR 25; CISPR 25:2016
Radiated Emissions (Non-Vehicle)	CISPR 25; CISPR 25:2016
Radiated Immunity - Absorber Lined Shielded Enclosure (ALSE) (80 MHz to 4 GHz)	ISO 11452-2; ISO 11452-2:2019
Conducted Transient Emissions	ISO 7637-2; ISO 7637-2:2011
Conducted Transient Immunity Along Supply Lines	ISO 7637-2; ISO 7637-2:2011
Conducted Transient Immunity Along Lines Other Than Supply Lines	ISO 7637-3; ISO 7637-3:2016
Electrical Loads	ISO 16750-2; ISO 16750-2:2012, Sections 4.6.3 and 4.6.4
Immunity to Magnetic Fields (10Hz to 150kHz)	ISO 11452-8; ISO 11452-8:2015, Section 7.4
Portable Transmitters Immunity	ISO 11452-9; ISO 11452-9:2012
IC Conducted Emissions	IEC 61967-4; IEC 61967-4:2021; JASO D 019; JASO D 019:2021; JEITA ED-5008

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#### **Test Technology**

#### Test Method(s)<sup>1</sup>

IC Immunity

IEC 62132-4; IEC 62132-4:2006; JASO D 019; JASO D 019:2021; JEITA ED-5008

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<sup>&</sup>lt;sup>1</sup>When the date, edition, version, etc. is not identified in the scope of accreditation, laboratories may use the version that immediately precedes the current version for a period of one year from the date of publication of the standard measurement method, per part C., Section 1 of A2LA *R101 – General Requirements – Accreditation of Conformity Assessment Bodies*.



# **Accredited Laboratory**

A2LA has accredited

## DENKEN CO., LTD. EMC TEST LAB

Aichi-Ken, Japan

for technical competence in the field of

### **Electrical Testing**

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 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 April 2017).



Presented this 22<sup>nd</sup> day of January 2025.

Trace McInturff, Vice President, Accreditation Services

For the Accreditation Council Certificate Number 6572.01

Valid to January 31, 2025

Revised on November 30, 2026