SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

APPLUS RELIABLE ANALYSIS
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ELECTRICAL

Valid To: May 31, 2027 Certificate Number: 386.06

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on automotive, electrical, electronic, and mechanical components and assemblies:

Test:	**Test Methods[1]:**
Absorber-Lined Shielded Enclosure (ALSE)	ISO 11452-2
Bulk Current Injection (BCI)	ISO 11452-4
Conducted Immunity on Power lines Supply Voltage transients	ISO 7637-2
Conducted Immunity on Signal Lines	ISO 11452-10 ISO 7637-3 (using CCC)
Conducted Transient Emissions	ISO 7637-2
Electrical loads	ISO 16750-2
Electrostatic Discharge (ESD)	ISO 10605
Portable Transmitter RF Immunity	ISO 11452-9
RF Conducted Emissions	CISPR 25 (Section 6.3 & 6.4)
RF Radiated Emissions	CISPR 25 (Section 6.5) SAE J1113-41
Generic product specific automotive component EMC and Electrical Standards	BMW GS95002, BMW GS95002-2, BMW GS95002-3, BMW GS95002-5, BMW GS95003-2, BMW GS-95023, BMW GS95024-2-1, BMW GS95024-2-2, BMW GS95024-2-3; BSL 0006-100;

Test:	**Test Methods[1]:**
Generic product specific automotive component EMC and Electrical Standards *(continued)*	CEVT Reg. No. 8888621495-1, CEVT Reg. No. 8888621495-2, CEVT Reg. No. 8888621495-3, CEVT Reg. No. 8888621495-4; Claas (CN 05 0215-1); CS.000244, CS.000245, CS.000246, FCA CS.00054; FMC 1278, FMC 1280, FPT FPI9.EMS011; GMW 3097, GMW 3172; Hyundai/Kia ES 96200-00; JLR-EMC-CS; John Deere JDQ 203; Lotus LTS 41001; LV 123; LV 124-1; LV 148; MBN 10284-2, MBN 10284-4, MBN 11123; MES PW 67602 D; Mitsubishi ES-X82114; NAVISTAR DR100159-06_Electrical_Environmental_Spec; Nissan 28400 NDS91, Nissan 28401 NDS02; Piaggio 7431; PSA B21 7110, PSA B21 7112; Renault 36-00-808, Renault 36-00-811; Renault-Nissan RNDS-C-00513, Renault-Nissan RNDS-C-00517; Rivian EMC Component Standard; SAME DEUTZ FAHR; SCANIA TB1901; SPT 0024; TESLA TS-0000048-07, TESLA TS-0000425-05; Triumph (S5263); TSC0501G, TSC0502G; Volvo REQ-043878; Volvo STD 515-0003; VW 80000, VW 80101, VW 80300,

Test:	**Test Methods[1]:**
Generic product specific automotive component EMC and Electrical Standards *(continued)*	VW 80303; VW TL 81000; VW/Audi/Porsche VW80101; ZOOX ZIST-EMC;

[1] 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 test method, per Annex A, Part C of A2LA R101 - *General Requirements: Accreditation of Conformity Assessment Bodies*

Accredited Laboratory

A2LA has accredited

APPLUS RELIABLE ANALYSIS

Madison Heights, MI

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 8th day of July 2025.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 0386.06
Valid to May 31, 2027
Revised July 15, 2025

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