



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

ALUS-AH EMC LABORATORY  
(AUTOMOTIVE LIGHTING, LLC)  
3900 Automation Avenue  
Auburn Hills, MI 48326

Mr. Jeffrey Markham      PHONE: 248 418 3150  
email: [jeff.markham@al-lighting.com](mailto:jeff.markham@al-lighting.com)

ELECTRICAL

Valid To: August 31, 2022

Certificate Number: 4061.01

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

<u>Test(s)</u>	<u>Test Method(s)<sup>1</sup></u>
Electrostatic Discharge (ESD)	ISO 10605
RF Conducted Emissions (CEI) - Current Method	CISPR 25 Section 6.3
RF Conducted Emissions (CEV) - Voltage Method	CISPR 25 Section 6.2
Bulk Current Injection (BCI) - Substitution Method	ISO 11452-4
Electrical Disturbances from Conduction and Coupling: (CI) Electrical Transient Conduction Along Supply Lines	ISO 7637-2 ( <i>excluding transient emission tests</i> ); ISO 16750-2 Section 4.6.4
Electrical Disturbances from Conduction and Coupling: (CI) Electrical Transient Transmission by Capacitive and Inductive Coupling	ISO 7637-3 ( <i>excluding ICC method</i> )

<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

### ALUS-AH EMC LABORATORY (AUTOMOTIVE LIGHTING, LLC)

*Auburn Hills, 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 2<sup>nd</sup> day of September 2020.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 4061.01  
Valid to August 31, 2022

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