



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

TRIALON CORPORATION
Michigan Testing and Validation Center-Auburn Hills
3000 University Drive
Auburn Hills, MI 48326
Brad Soule Email: bsoule@trialon.com Phone 810-265-0105
Gregory Stetkiw Email: gstetkiw@trialon.com Phone: 810-341-7980
Website: <http://www.trialon.com>

ELECTRICAL

Valid To: September 30, 2024

Certificate Number: 1123.10

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following electronics testing on the following products or types of products: Automotive, Aerospace, Military and Electrical/Electronic/Mechanical components and assemblies.

Test Type	Test Parameters
Voltage	
AC – Measure ¹	10 μ V to 1 kV, 1 Hz to 2 MHz
AC – Generate ¹	1 mV to 10 V, 1 Hz to 1.3 MHz
DC – Measure ¹	1 μ V to 1000 V
DC – Generate ¹	10 μ V to 3,000 V
Current	
AC - Current Measure ¹	10 μ A to 400 A
DC - Current Measure ¹	10 μ A to 990A
DC – Generate ¹	10 μ A to 600 A
Resistance	
Measure ¹	100 μ ohms to 1.1 x 10 ⁹ ohms
Generate ¹	10 mohms to 1.1 x 10 ⁹ ohms
Dielectric Testing	
AC ¹	(1000 to 5,000) V
DC ¹	(1000 to 6,000) V
Frequency	
Measure ¹	1 Hz to 200 MHz
Generate ¹	119 Hz to 15 MHz
Capacitance	
Measure ¹	1000 pF to μ 10 F

Over Voltage	Including but not limited to the following: EPS-24126248 EPS-24138553 EPS-24152698
DC Resistance	Including but not limited to the following: EPS-24126248 EPS-24138553 EPS-24152698 MILSTD-202G Method 303
Resistance to Temperature Characteristic	Including but not limited to the following: EPS-24126248 EPS-24138553 EPS-24152698 MILSTD-202G Method 304
Dielectric Withstanding Voltage	Including but not limited to the following: EPS-24126248 EPS-24138553 EPS-24152698 MILSTD-202G Method 301

¹Also using customer specified methods directly related to the types of tests and parameters listed.





Accredited Laboratory

A2LA has accredited

TRIALON CORPORATION

Auburn Hill, 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 laboratory also meets the requirements of any additional program requirements in the Electrical field. 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 6th day of September 2022.

A blue ink signature of Mr. Trace McInturff, written over a horizontal line.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 1123.10
Valid to September 30, 2024
Revised March 6, 2023

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