

SCOPE OF ACCREDITATION TO ISO/IEC 17025:20

**ELEMENT MATERIALS TECHNOLOGY KOKOMO**  
 Indiana Testing and Validation Center  
 1815 Touby Pike  
 Kokomo, IN 46901  
 Gregory Stetkiw Email: [gstetkiw@trialon.com](mailto:gstetkiw@trialon.com) Phone: 813-41-7980  
 Website: <http://www.trialon.com>

**ACOUSTICS& VIBRATION**

Valid To: May 31, 2024

Certificate Number: 1123.07

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following vibration tests using the parameters and methods listed below:

On the following products or types of products:

	Test Parameters	Test Method/Standard
Random Vibration <sup>1</sup>  Single Axis Vibration Testing. Electrodynamic vibration tables. Controllers using client methods within the following parameters:	Displacement: up to 2.5 pk- to-pk  Force: Up to 15,000 lbf  Frequency: 5 Hz to 2500 Hz  Temperature: (-50 to +150) °C Ramp rate 20 °C/minute max.  Humidity: 30% to 95% RH  Maximum Acceleration: 140gRMS	Including but not limited to the following: TL-6172; TL-6550; Ford CETP:00.00E-412; ASTM D4728; FCA CS.00056; Ford CEPT:00.00E-412; GMW 3172; GMW 3191; Hyundai/KIA ES9540010; IEC 600682-27; IEC 600682-64; ISO 167503; JDQ 53.3; JIS D 1601; MIL -STD-202 (G,H) methods 201, 214 MIL -STD-81 0(G,H) method 514; Nissan 28401NDS01 SAE J 1455; TSC 7000G USCAR-2; USCAR-21



---

Test Type	Test Parameters	Test Method/Standard
-----------	-----------------	----------------------

# Accredited Laboratory

A2LA has accredited

**ELEMENT MATERIALS TECHNOLOGY KOKOMO**

Kokomo , IN

for technical competence in the field of

**Acoustics and Vibration**