SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

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38995 Cherry Street
Newark, CA 94560
Ms. Janice Saari Phone: 510 578 3500

MECHANICAL

Valid to: September 30, 2023 CertificateNumber: 0214.27

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratoryat the location listed above, as well as the satellite location listed below, to perform the following Environmental Tests for the following industries: Aerospace, Defense, Telecommunication, Electronics and Automotive:

| Test Technology: | Test Capabilities: | Test Specifications/Standards[3]: |
|---|---|---|
| Vibration[2] | Electro Dynamic<br>Sine, Random, Mixed Mode and Shock<br>5 to up to 3,000 Hz and 10,000 to 20,000 forcelbs<br>Shock halfsine and Sawtooth | AT&T-TP76200;<br>ETS EN 300 019;<br>GR-63-CORE; GR-487-CORE;<br>GR-950-CORE; GR-3108-CORE;<br>GR-3160-CORE; MIL-STD-202;<br>IEC 60068-2-64; ISO 15197;<br>RTCA/DO-160;<br>EN 50155; GMW3172;<br>IEC 60068-2-6;<br>IEC 60068-2-27; IEC 60068-2-29;<br>IEC 60068-2-64; IEC 60255-21-1;<br>IEC 60255-21-2; IEC 60255-21-3;<br>IEC 61373; IEC 61850-3;<br>IEC 60601-1-11 and IEC 60601-1-12 0 Tw [(-)5.4 |

| Test Technology | Test Capabilities | Test Specifications/Standards[3]: |
|---|---|---|
| Humidity [2] | (5 to 95) %RH | GR-63-CORE; GR-487-CORE; GR-950-CORE; GR-3108-CORE; GR-3160-CORE; MIL-STD-810; MIL-STD-202; |

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| Test Technology: | Test Capabilities: | Test Specifications/Standards[3]: |
|---|---|---|
| Temperature | (-30 to 50) °C | GR-63-CORE; ETSI EN 300 019 GR-3160-CORE |

# Accredited Laboratory

A2LA has accredited

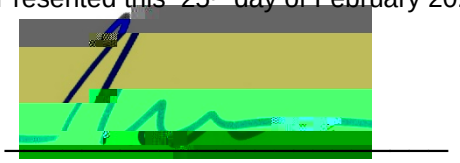
## Fremont , CA

for technical competence in the field of

## Mechanical 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 25th day of February 2022.



Vice President , Accreditation Services
For the Accreditation Council
Certificate Number 0214.27
Valid to September 30, 2023
Revised August 9, 2022

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