



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

QUANTA LABORATORIES
3199 De La Cruz Boulevard
Santa Clara, CA 95054
Terry G. Liu Phone: 408 988 0770
tliu@quantalabs.com

ACOUSTICS AND VIBRATION

Valid To: August 31, 2014

Certificate Number: 2454.02

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following acoustics and vibration tests:

Test

Test Method(s)

Acoustic Noise, Sound

MIL-STD-810F and 810G, Method 515.5;
ISO 7779;
Telcordia GR-63-CORE Issue 3

Vibration

(Includes sine/dwell, random, sine-on-random,
random-on-random, seismic / earthquake on
electrodynamic and hydraulic shakers)

MIL-STD-810F and 810G, Method 514.5;
MIL-STD-202F and 202G, Methods 201, 204, 214;
MIL-STD-883E, Methods 2007.2, 2026;
Telcordia GR-63-CORE Issue 3, Sect. 4.4, 5.4;
GR-1221, 1209;
RTCA-DO-160D, E, and F, Sect. 8.0;
ETSI 300 019-2, Sect. 1, 2, 3, 4, 5, 7;
ISTA, Sect. 1A, 2A, 1B, 2B, 1G, 1H, 3A, 3E;
ASTM D4169;
IEC 60068;
MIL-STD-167 Rev 1



American Association for Laboratory Accreditation

Accredited Laboratory

A2LA has accredited

QUANTA LABORATORIES

Santa Clara, CA

for technical competence in the field of

Acoustics and Vibration Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *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 8 January 2009*).

Presented this 9th day of November 2012.





President & CEO

For the Accreditation Council
Certificate Number 2454.02
Valid to August 31, 2014

For the tests or types of tests to which this accreditation applies, please refer to the laboratory's Acoustics and Vibration Scope of Accreditation.