



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

SONOLAB, A DIVISION OF NORDSON SONOSCAN
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NONDESTRUCTIVE

Valid To: March 31, 2022

Certificate Number: 3558.03

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on semiconductors, microelectronic components and systems, advanced electronic packaging, ceramic multilayer capacitors, bonded wafers, MEMS, IGBTs, solar cells, metals, ceramics, polymers, medical devices and packaging, x-ray targets, food and pharmaceutical packaging, and printed circuit boards:

Test

Ultrasonic Testing Using Acoustic Micro Imaging
(Immersion Straight Beam)

Test Methods

ESCC 25200;
GEIA-STD-0006 (Test Method 300);
IPC/JEDEC J-STD-035;
MIL-PRF-123;
MIL-PRF-31033;
MIL-PRF-32535;
MIL-STD-883 (Method 2030 and 2035);
NASA PEM-INST-001

The laboratory is only accredited for the test methods listed above. The accredited test methods are used in determining compliance with the material specifications listed below. The inclusion of these material specifications on this Scope does not confer laboratory accreditation to the material specifications nor does it confer accreditation for the method(s) embedded within the specifications.

IPC/JEDEC J-STD-020;
IPC/JEDEC J-STD-075;
MIL-PRF-49470;
MIL-STD-1580;
NASA S-311-P-829



Accredited Laboratory

A2LA has accredited

SONOLAB, A DIVISION OF NORDSON SONOSCAN

Santa Clara, CA

for technical competence in the field of

Nondestructive 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 24th day of December 2019.

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

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3558.03
Valid to March 31, 2022

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