



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

PNNL BIOACOUSTICS & FLOW LABORATORY

902 Battelle Boulevard

P.O. Box 999, MSIN K9-33

Richland, WA 99352

Xiaoqin Zang Phone: 509-372-6416

ACOUSTICS & VIBRATION

Valid To: March 31, 2024

Certificate Number: 3267.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following types of tests on military equipment and commercial components:

Test

Test Method(s)

Hydrophone Sensitivity Measurement /
Hydrophone Calibration
(250, 50K to 500K) Hz

IEC 60565:2006¹ (Sec. 9, Sec. 13)

Determination of Sound Power Levels of Sound Sources
in Anechoic Water Tank – (50K to 500K) Hz

IEC 60565:2006¹ (Sec. 9)

¹ This laboratory's scope contains withdrawn or superseded methods. As a clarifier, this indicates that the applicable method itself has been withdrawn or is now considered "historical" and not that the laboratory's accreditation for the method has been withdrawn.



Accredited Laboratory

A2LA has accredited

PNNL BIOACOUSTICS & FLOW LABORATORY

Richland, WA

for technical competence in the field of

Acoustics & Vibration 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 13th day of June 2022.

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

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3267.01
Valid to March 31, 2024

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