



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: June 30, 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 60565:2006<sup>1</sup> (Sec. 9, Sec. 13)

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

IEC 60565:2006<sup>1</sup> (Sec. 9)

<sup>1</sup> This laboratory's scope contains withdrawn or superseded methods. As a clarifier, this indicates that the applicable method itself has been withdrawn or is now considered "historical" and not that the laboratory's accreditation for the method has been withdrawn.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 13<sup>th</sup> 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 June 30, 2024  
Revised March 15, 2024

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