



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

PNNL BIOACOUSTICS & FLOW LABORATORY
902 Battelle Boulevard
P.O. Box 999, MSIN K9-33
Richland, WA 99352
Yong Yuan Phone: 509 372 6108

ACOUSTICS & VIBRATION

Valid To: March 31, 2018

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 tests on military equipment and commercial components:

<u>Test</u>	<u>Test Method(s)</u>
Hydrophone Sensitivity Measurement / Hydrophone Calibration (50K to 500K) Hz	IEC 60656 (Sec. 9)
Determination of Sound Power Levels of Sound Sources in Anechoic Water Tank – (50K to 500K) Hz	IEC 60656 (Sec. 9)



Accredited Laboratory

A2LA has accredited

PNNL BIOACOUSTICS & FLOW LABORATORY

Richland, WA

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 20th day of June 2016.

A handwritten signature in blue ink, reading "Jim C. Bennett".

Senior Director of Quality and Communications
For the Accreditation Council
Certificate Number 3267.01
Valid to March 31, 2018

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