

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

NU LABORATORIES, INC. 312 Old Allerton Rd.

Annandale, NJ 08801

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ELECTRICAL (EMC)

Valid to: September 30, 2021 Certificate Number: 3122.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following <u>Electromagnetic Compatibility (EMC) tests</u>:

Test Technology: Test Method(s):

Emissions

Radiated Emissions MIL-STD-461D* /E/F/G (RE101, RE102);

(up to 18 GHz) * MIL-STD-462

Conducted Emissions MIL-STD-461D* /E/F/G (CE101, CE102);

* MIL-STD-462

Susceptibility

Radiated Susceptibility MIL-STD-461C (RS02);

(up to 10 V/m and up to 18 GHz) MIL-STD-461D* /E/F/G (RS101, RS103);

* MIL-STD-462

Conducted Susceptibility MIL-STD-461C (CS06);

MIL-STD-461D* /E/F/G

(CS101, CS106, CS109, CS114, CS115, CS116);

* MIL-STD-462

Electrical Power – AC MIL-STD-1399, Section 300A/B;

MIL-STD-1399, Section 300, Part 1

DC Magnetic Field Environment DOD-STD-1399, Section 070

On the following types of products:

Industrial and electronic digital equipment used in military applications

(A2LA Cert. No. 3122.01) 08/19/2019

Page 1 of 1

^{*} Test procedures for MIL-STD-461 are in MIL-STD-462



Accredited Laboratory

A2LA has accredited

NU LABORATORIES, INC.

Annandale, NJ

for technical competence in the field of

Electrical 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).

SEAL 1978 A 2 LA

Presented this 19th day of August 2019.

Vice President, Accreditation Services For the Accreditation Council Certificate Number 3122.01 Valid to September 30, 2021