DEFENSE LOGISTICS AGENCY
LAND AND MARITIME
POST OFFICE BOX 3990
COLUMBUS, OH 43218-3990

May 12th, 2023

Mr. Charles Kemak
Quality Assurance Manager
Oneida Research Services, Inc.
4201 Pottsville Pike
Reading, PA 19605

Dear Mr. Kemak:

Re: Commercial Laboratory Suitability Status; MIL-STD-883; FSC 5962; VQC-23-037545; Patterson. CN: 082517.

Based on the results of the DLA Land and Maritime desk review of the submitted technical package for TM 1009 Salt Atmosphere, Oneida Research Services, Inc. is considered suitably equipped to perform the MIL-STD-883 TM 1009 testing. This is in addition to the existing laboratory suitability listed in the enclosure for use on monolithic microcircuits in accordance with the requirements of military specification MIL-PRF-38535, effective immediately.

Your laboratory is to maintain a record for all microcircuit testing and submit a three-part summary annually to DLA Land and Maritime-VQC that will include the following three parts as a minimum:

1. Retention Report
    a. Military Part Number
    b. Vendor Part Number
    c. Manufacturer/ Customer
    d. Lot Date Code
    e. Test Method(s) and Specified Conditions
    f. Date Test Completed
    g. Quantity Tested
    h. Quantity Accepted and Rejected, when evaluating Acceptability
2. Summary of MIL-STD-883 Internal Audit Results
3. Master List of Controlled Documents (External and Internal), including Current Revision

The standard retention-reporting period is the calendar year, from 01 JAN through 31 DEC. Your three-part report is then due by 31 JAN the following year.

Test labs shall notify the qualifying activity immediately after learning of a potential issuance of a GIDEP alert, problem advisory or major quality/reliability problem on their military products utilizing the test methods on the attached enclosure. Failure to provide prior notification may be grounds for removal from DLA Land and Maritime's Commercial Lab Suitability Listing.

This Laboratory Suitability is subject to the policies, procedures, and conditions of the Defense Standardization Program, as published in the manual DoD 4120.24-M, SD-6, and the DLA Land and Maritime-VQ Laboratory Suitability Booklet.

This laboratory suitability is valid until withdrawn by DLA Land and Maritime-VQC. Any deviation to the test method or condition(s) listed herein must be approved by the Qualifying Activity.

If you have any questions, please contact Mr. Philip Patterson at (614) 692-2178.

Sincerely,

ADAMS.MICHAEL.S.1230230427

Digitally signed by ADAMS.MICHAEL.S.1230230427
Date: 2023.06.05 13:22:22 -04'00'

MICHAEL S. ADAMS
Chief
Custom Devices Branch

Enclosure

Visit us on the web at: https://landandmaritimeapps.dla.mil/Offices/Sourcing_and_Qualification/

TEST	METHOD/CONDITION
Moisture Resistance	1004
Stabilization Bake	1008 A,B,C,D
Salt Atmosphere	1009 A,B,C,D
Temperature Cycling	1010 A,B,C,D,F
Thermal Shock	1011 A,B,C
Constant Acceleration	2001 A,B,C,D,E,F
Mechanical Shock	2002 A,B
Solderability	2003 Test A,B
Vibration, Variable Frequency	2007 A
Resistance to Solvents	2015
Random Vibration	2026 I-II
Resistance to Soldering Heat	2036 A,B,I,J,K
Highly Accelerated Temperature and Humidity Stress Test (HAST) - Biased	JESD22-A110
Accelerated Moisture Resistance - Unbiased HAST	JESD22-A118