



COMMERCIAL LABORATORY SUITABILITY

IS HEREBY AWARDED TO

Six Sigma
905 Montague Expressway
Milpitas, CA 95035

THIS LABORATORY SUITABILITY IS VALID UNTIL TERMINATED BY WRITTEN NOTIFICATION FROM DLA LAND AND MARITIME. REFERENCE DLA LAND AND MARITIME LETTER (VQC-17-031565) FOR DETAILS PERTAINING TO THIS SUITABILITY.

A handwritten signature in black ink, appearing to read "Todd Lewis", is written over a horizontal line.

Todd Lewis
Director, Engineering and
Technical Support Directorate
DLA Land and Maritime



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

Russell Winslow
President
Six Sigma
905 Montague Expressway
Milpitas, CA 95035

July 12, 2017

Dear Mr. Winslow:

Re: Commercial Laboratory Suitability Status; MIL-STD-883; FSC 5962; VQC-17-031565;
CN: 057199

Based on the results of the DLA Land and Maritime audit conducted during the week of July 25, 2016, your facility located at 905 Montague Expressway, Milpitas, CA, is considered suitably equipped to perform the MIL-STD-883 tests, listed in the enclosure on monolithic microcircuits in accordance with the requirements of military specification MIL-PRF-38535 and MIL-STD-883 effective immediately.

The previous laboratory suitability letter (VQC-14-028524) granted to Six Sigma by DLA Land and Maritime is superseded by this letter.

Your laboratory is to maintain a record for all microcircuit testing and submit a summary annually to DLA Land and Maritime-VQC which will include the following 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 Internal Audit Results
3. Master List of Controlled Documents, Including Revision Information

The standard retention reporting period is from 01 Jan through 31 Dec. Your report is then due by 01 March 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 method listed above. 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. Paul Granchi at (614) 692-9975.

Sincerely,

MICHAEL ADAMS
Chief,
Custom Devices Team

cc:
VQC (Scott Thomas)
VQC (Phil Patterson)

Enclosure to VQC-17-031565

<u>TEST</u>	<u>METHOD/CONDITION</u>
Seal	1014/A1,A2,C1
Solderability	2003 (All)
External Visual	2009
Bond Strength	2011
Resistance to Solvents	2015
Physical Dimensions	2016
X-Ray Fluorescence	2037
Column Pull	2038