



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

September 10, 2014

Dear Mr. Winslow:

Re: Commercial Laboratory Suitability Status; MIL-STD-883; FSC 5962; VQC-14-028524;
CN: 044162

Based on the results of the DLA Land and Maritime audit conducted during the week of March 3, 2014, 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.

The previous laboratory suitability letter (VQC-11-023003) granted to Six Sigma by DLA Land and Maritime is superseded by this letter.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 a summary is to be submitted annually to DLA Land and Maritime -VQC which will include the following as a minimum:

- a. Military part number, SMD, or 883 identification
- b. Date code
- c. Quantity tested
- d. Number of devices pass/fail
- e. Manufacturer
- f. Manufacturer's lot number
- g. Test method(s)/condition(s)
- h. Date test completed
- i. Qualification test report number as applicable
- j. Self audit reports with deficiencies and corrective actions

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 valid subject to the conditions as stated in DoD 4120.24M and SD-6. This laboratory suitability is valid until withdrawn by DLA Land and Maritime -VQC.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,

A handwritten signature in black ink that reads "Michael S. Adams". The signature is written in a cursive style with a large, looping initial "M".

MICHAEL ADAMS
Chief,
Custom Devices Team

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

Enclosure to VQC-14-028524

<u>TEST</u>	<u>METHOD/CONDITION</u>
Seal	1014/A1,A2,C1
Solderability	2003 (Test A-C, S)
Bond Strength	2011
Resistance to Solvents	2015
Column Pull	2038