



MIL-PRF-38535
CUSTOM MICROCIRCUIT CERTIFICATION
FOR
CLASSES Q, V and Y
IS HEREBY AWARDED TO

Six Sigma
905 Montague Expressway
Milpitas, CA 95035

THIS CERTIFICATION IS VALID UNTIL TERMINATED BY WRITTEN NOTIFICATION FROM DLA LAND AND MARITIME. REFERENCE DLA LAND AND MARITIME LETTER VQ(VQC-17-031566) FOR DETAILS PERTAINING TO THIS CERTIFICATION.

A handwritten signature in blue ink, appearing to read "Todd Lewis", 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: Certification Class Q, V and Y for Column Attach and Hot Solder Dip; MIL-PRF-38535;
FSC 5962; VQ(VQC-17-031566); CN: 057200

Under the requirements of MIL-PRF-38535, effective immediately, Six Sigma is granted certification, class Q, V and Y, for column attach and hot solder dip, a subset of assembly services. Six Sigma will be listed for these services in the Qualified Manufacturers List (QML) 38535. This certification and listing includes the Six Sigma flows, facilities and approved subcontractors listed in the enclosure.

This letter supersedes the previous Certification letter granted to Six Sigma, to reflect the current certification status of your facility at 905 Montague Expressway, Milpitas, CA.

Testing must be performed using the facilities and methods listed in the Laboratory Suitability letter DLA Land and Maritime-VQC-17-031565, or at a facility which has a DLA Land and Maritime Laboratory Suitability letter for the applicable test methods and conditions. Six Sigma shall work closely with the Qualifying Activity on major changes to the column attach and hot solder dip processes.

All of the facilities mentioned on the enclosure are subject to an audit by the DLA Land and Maritime Qualifying Activity at any time.

This certification is subject to the conditions in DoD 4120.24-M, Defense Standardization Program and SD-6.

Six Sigma shall notify the DLA Land and Maritime Qualifying Activity immediately after learning of a potential issuance of a GIDEP alert, problem advisory or major quality/reliability problem on their assembly and test processes. Failure to provide prior notification may be grounds for removal of their MIL-PRF-38535 Certification.

In addition, it is requested that the following activities be reported promptly to DLA Land and Maritime:

- Changes to certified facilities, process flows, or approved testing subcontractors.
- Problem evaluation and a corrective action when:
 - A Technology Conformance Inspection (TCI) failure has been validated
 - The reliability of shipped parts is questionable.
- Test optimization, including:
 - Implementation - paragraph J.3.12, Appendix J, MIL-PRF-38535
 - Changing, suspending or canceling a prior test optimization
- Change of company QML contact or other key QML personnel
- Changes in test methods and conditions

This certification is valid until terminated by written notification from the Qualifying Activity. If warranted, certification may be withdrawn by this Center at any time.

If you have any questions, please contact Mr. Paul Granchi at 614-692-9975.

Sincerely,

ALAN WILL
Chief
Sourcing and Qualification Division

cc:
VQC (Scott Thomas)

Enclosure to VQ(VQC-17-031566)

<u>OPERATION</u>	<u>FACILITY</u>	<u>LOCATION</u>	<u>CAPABILITY</u>
Column Attach:	Six Sigma	Milpitas, CA	Package Type: All Lead Range: 2-2000 Matrix Size: All Lead Finish: Solder Lead Pitch: ≥ 15 mil
Hot Solder Dip:	Six Sigma	Milpitas, CA	Package Type: All Lead Range: 2-2000 Matrix Size: All Lead Finish: Solder Lead Pitch: ≥ 15 mil
Environmental Testing:	Six Sigma	Milpitas, CA	As listed in the DSCC Laboratory Suitability, VQC-17-031565
Subcontractors	N/A	N/A	N/A