



DEFENSE LOGISTICS AGENCY

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

April 22, 2013

Mr. Harry James
Semicoa Corporation
333 McCormick Avenue
Costa Mesa, CA 92628-2613

Dear Mr. James:

Re: Notification of Qualification, MIL-PRF-19500P, Amendment 1, FSC 5961, VQ (VQE-13-026207); CAGE 34156; Ctrl # 038953

Qualification of your product is granted based on successful testing of device type JANTX2N3700 to Performance Specification MIL-PRF-19500P, Semiconductor Devices, FSC 5961 and performance specification sheet /391M, amendment 1. Extension is also granted to other devices listed below as allowed by E.4.2.2 (Qualification by extension). Therefore, your products will be listed as shown below in the Qualified Manufacturers List (QML) 19500. The beginning lot date code for this qualification is T1214. The effective date of this qualification is April 22, 2013.

Table with 7 columns: Package, V_H, I_H, t_H, t_MD*, Z_Theta_JX (Screening), Z_Theta_JX (QCI). Rows include TO-18, TO-46, TO-39. Includes a note: *Correlated with t_MD 70 us

Table with 6 columns: Government Designation, ESD Class, Manufacturer Designation, Test Report Reference, Prf. Spec, Manufacturer Name & Address. Row includes CEJ, 19500-3823-13, /391, Same as above (Wafer Fab and Test)

Plant (3): Tong Hsing Electronics (Philippines), Inc. 103 Prosperity Ave Calmelray Int'l Bus. Park Canlubang, Calamba City Laguna, Philippines (Assembly)

6/ Testing is compliant to the latest revision of MIL-STD-750 Test Method 1020.3

** Includes JAN, JANTX, and JANTXV quality levels

This qualification approval is based upon test report numbers 19500-3823-13 for your JANTX2N3700 test data and your letter dated March 11, 2013. This qualification is subject to the conditions as stated in the SD-6 and DOD 4120.24M.

Because we are held responsible for the accuracy and currency of this Qualified Manufacturers List, please let us know if your company discontinues production of these products. Also, manufacturers are required to inform this office immediately after learning of a potential issuance of a GIDEP alert, problem advisory, or other problem notification on their QML product.

If you have any questions concerning this letter, please contact Mr. Barone (614) 692-0510.

Sincerely,

/SIGNED/

JOSEPH GEMPERLINE
Chief
Sourcing and Qualifications Division