



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

July 19, 2011

Mr. Holger Helwig
 Semicoa Corporation
 333 McCormick Avenue
 Costa mesa, CA 92626

Dear Mr. Helwig:

Re: VQE-11-022877; Notification of Qualification, MIL-PRF-19500N, FSC 5961, CAGE 34156, CN:033928

This letter amends VQ(VQE-08-016178) to correct the part number for the /511 listing below to §2N4261UBC and to change the formatting to the new standard.

Qualification of your product is granted under the current issue of the specification as a result of successful qualification testing of device type JANS2N2907AUBC of Performance Specification MIL-PRF-19500N, Semiconductor Devices, FSC 5961, and performance specification /291R. Also, qualification is granted to the other devices listed below as allowed by paragraph E.4.2.2 (Qualification by extension). Therefore, your products will be listed as shown below in Qualified Manufacturers List (QML) 19500. The effective date of this qualification is July 11, 2008. The effective lot date code is 0804.

Thermal impedance test conditions and limits for this qualification lot (subject to change after 5 lots) are as follows:
 VCE=10V, Im=10.0mA, IH=50mA, Th=30msec, tMD=100usec, ZΘJX (screening) = 41.00 °C/W maximum and ZΘJX (Conformance Inspection) = 43.00 °C/W maximum for the UB packages only.

Government Designation	ESD Class	Manufacture Designation	Test Report Reference	Prf Spec	Manufacturer Name & Address
§ 2N2907AUBC	3A	CEJJ	19500-2293-08	/291	Same as above
§ 2N2906AUBC					
§ 2N2222AUBC				/255	
§ 2N2369AUBC				/317	
§ 2N2484UBC				/376	
§ 2N4261UBC				/511	

§ Includes JANS quality level only Plant 1: Same as above

This qualification approval is based on test report 19500-2293-08 for your die and package and your letter dated June 25, 2008, and is subject to the conditions as stated in SD-6 and DOD 4120.24-M.

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. 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, please contact Mr. Karadsheh at 614-692-0611.

Sincerely,

/SIGNED/

JOSEPH GEMPERLINE
Chief
Sourcing and Qualifications Division