



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

October 11, 2013

Ms. Beth Parker
 Microsemi Lawrence
 6 Lake Street
 Lawrence, MA 01841-3011

Dear Ms. Parker:

Re: Notification of Qualification Extension, MIL-PRF-19500P, FSC 5961; VQ (VQE-14-027145);
 CAGE Code: 43611; Control Number 040938.

Qualification by extension of your product is granted under the current issue of the specification as allowed by paragraph E 4.2.2 of Performance Specification MIL-PRF-19500P, Semiconductor Devices, FSC 5961, and performance specification /578. Therefore, your products will be listed as shown below in the Qualified Manufacturers List (QML) 19500. The effective date of this qualification is October 11, 2013.

Government Designation	ESD Class	Manufacturer Designation	Test Report References	Prf Spec	Manufacturer Name & Address
JANHCB 1N6642	N/A	CDWR	19500-1265-05	/578	Same as above
JANKCB 1N6642					

JANHC Includes JANHC quality level only
 JANKC Includes JANKC quality level only

Plant 1: Same as above

This qualification by extension approval is based upon test report number 19500-1265-05 for your die and upon your extension request dated October 10, 2013. Also, please note that test report number 19500-4029-14 was assigned to this approval but will not be referenced on the QML-19500. This approval 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, please contact Mr. Karadsheh at 614-692-0611.

Sincerely,

/SIGNED/

JOSEPH GEMPERLINE
 Chief
 Sourcing and Qualifications Division