



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

January 17, 2012

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-12-023714);
 CAGE Code: 43611; Control Number: 035087

Qualification by extension of your product is granted under the current issue of the specification as a result of successful testing of device type JAN1N6461 as allowed by paragraph E.4.2.2 of Performance Specification MIL-PRF-19500P, Semiconductor Devices, FSC 5961, and performance specification /551E. Therefore, your products will be listed as shown below in Qualified Manufacturers List (QML) 19500. The effective date of this qualification is January 17, 2012. The starting lot date code is K1119. There are no thermal impedance conditions for these devices.

Government Designation	ESD Class	Manufacturer Designation	Test Report Reference	Prf Spec	Manufacturer Name & Address
** 1N6461-1N6465; US	NS	CDWR	19500-3253-11	/551	Same as above
				Plant 15:	Microsemi Scottsdale 8700 E. Thomas Road Scottsdale, AZ (Wafer fabrication)

** Includes JAN, JANTX & JANTXV quality levels
 /3 Traceable die bank being utilized

This qualification approval is based upon your Group A test data and your letter dated November 10, 2011 requesting qualification and is subject to the conditions as stated in the SD-6 and DOD 4120.24M. Test report number 19500-3433-12 has been assigned to your test data, but will not be reflected in the QML.

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. Deslich at 614-692-0593.

Sincerely,

/SIGNED/

JOSEPH GEMPERLINE
 Chief
 Sourcing and Qualifications Division