



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

January 11, 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-12-023699);
 CAGE Code: 43611; Ctrl # 035054

Qualification by extension of your product is granted under the current issue of the specification as a result of successful qualification testing of device type JANTXV1N3015B as allowed by paragraph E.4.2.2 of Performance Specification MIL-PRF-19500P, Semiconductor Devices, FSC 5961, and performance specification /124K. Extension 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 December 21, 2011. The starting lot date code is 1102.

Government Designation	ESD Class	Manufacturer Designation	Test Report Reference	Prf Spec	Manufacturer Name & Address
** 1N3007B through ** 1N3009B; RB ** 1N3011B; RB ** 1N3012B, RB ** 1N3014B, RB ** 1N3015B, RB	NS	CDWR	19500-3349-11	/124	Same as above
					Plant 1: Same as above
** Includes JAN, JANTX, JANTXV quality levels					

This qualification approval is based upon test report numbers 19500-3349-11 for your die on voltages greater than 100V, 19500-2874-10 for the package, your letter dated August 17, 2011, and email dated December 6, 2011, 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. DelloStritto at 614-692-0616.

Sincerely,

/SIGNED/

JOSEPH GEMPERLINE
 Chief
 Sourcing and Qualifications Division