



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

June 12, 2013

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

Dear Ms. Parker:

Re: Notification of Qualification, MIL-PRF-19500P, FSC 5961; VQ (VQE-13-026541);  
 CAGE Code: 43611; Control Number 039619

Qualification of your products is granted under the current issue of the specification as the result of successful testing of device types JAN1N6103AUS and JAN1N6137A as allowed by paragraph E 4.1 Performance Specification MIL-PRF-19500P, Semiconductor Devices, FSC 5961 and performance specification /516 , Revision F. Extension is granted to other devices as allowed by MIL-PRF-19500 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 June 10, 2013. The starting lot date code is R1235.

Government Designation	ESD Class	Manufacturer Designation	Test Report References	Prf Spec	Manufacturer Name & Address
** 1N6103; A; US; AUS through ** 1N6137; A; US; AUS	NS	CDWR	19500-3855-13	/516F	Same as above

Plant 11: Microsemi AMSG  
 11861 Western Avenue  
 Garden Grove, CA 92641  
 (Wafer Fabrication)

\*\* Includes JAN, JANTX, and JANTXV quality levels

This qualification approval is based upon test report number 19500-3855-13 for your die and package, your group A data for device JAN1N6137A die and package, your letter dated April 18, 2013 and subsequent emails. 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. DelloStritto at 614-692-0616.

Sincerely,

/SIGNED/

JOSEPH GEMPERLINE  
 Chief  
 Sourcing and Qualifications Division