



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

IN REPLY
 REFER
 TO

DLA LAND AND MARITIME-VQ (VQE-11-021753A/Mr. Nash/614-692-8290/gn)

February 15, 2011

SUBJECT: Notification of Qualification, MIL-PRF-19500N, FSC 5961

Ms. Liz Korntved
 Vishay Siliconix
 2201 Laurelwood Road
 Santa Clara, CA 95054-1593

Dear Ms. Korntved:

This letter amends the original letter dated January 18, 2011 to correct the thermal impedance conditions.

Qualification of your product is granted under the current issue of the specification as a result of successful testing of device type JANTXV2N6660 to Performance Specification MIL-PRF-19500N, Semiconductor Devices, FSC 5961, and performance specification /547C. Therefore, your products will be listed as shown below in the Qualified Manufacturers List (QML) 19500. The effective date of this qualification is January 10, 2011. The beginning lot date code for this qualification is S1018.

The qualification lot Thermal Impedance conditions and upper limits are as follows (subject to change after 5 lots):

Package	I _M	I _H	t _H	t _{MD}	ΔVSD (Screening)	ΔVSD (QCI)
TO-205AD	10 mA	0.41 A	40 ms	60 μs	171 mV max	171 mV max

Government Designation	ESD Class	Manufacturer Designation	Test Report Reference	Prf Spec	Manufacturer Name & Address
**2N6660	0	CDBN	19500-3123-11	/547	Same as above

** Includes JAN, JANTX & JANTXV quality levels only

Plant: Same as above

This qualification approval is based upon test report number 19500-3123-11 for your die and package, your letter dated December 3, 2010 requesting qualification and 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.

Sincerely,

/SIGNED/

JOSEPH GEMPERLINE
 Chief
 Sourcing and Qualifications Division