



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

August 20, 2014

Ms. Kelley Price  
 International Rectifier  
 205 Crawford St.  
 Leominster, MA 01453

Dear Ms. Price:

Re: Group D Test Data Qualification Approval, MIL-PRF-19500P, FSC 5961, VQ (VQE-14-028460), CAGE Code: 69210, Control Number: 043858

Qualification of your product is granted under the current issue of the specification as a result of successful Group D testing of device type JANSG2N7520U3C to Military Specification MIL-PRF-19500, Semiconductor Devices, and performance specification sheet /732. Therefore, your products will be listed as shown below in Qualified Manufacturers List (QML) 19500. The effective date of this qualification is August 20, 2014. The starting wafer lot number is A029943.1.

Government Designation	ESD Class <u>6/</u>	Manufacturer Designation	Test Report Reference	Prf. Spec	Manufacturer Name & address
§G 2N7520T3	1C	CCBS	19500-2854-10	/732	Same as above

6/ Testing is compliant to the latest revision of MIL-STD-750 Test Method 1020.3  
 § Includes JANS quality level only

Plant 1: HEXFET America  
 41915 Business Park Dr.  
 Temecula, CA 92590  
 (Wafer Fabrication)

This qualification approval is based upon test report number 19500-2854-10 for your package and die and your Group D data submitted on July 21, 2014. Test report 19500-4285-14 has been assigned to your Group D RHA test data but will not be reflected in the QML. 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 questions, please contact Mr. Barone to at (614) 692-0510.

Sincerely,

/SIGNED/

JOSEPH GEMERLINE  
 Chief  
 Sourcing and Qualifications Division