



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

July 21, 2015

Ms. Kelley Price  
 Quality Assurance Manager  
 International Rectifier HIREL, an Infineon Company  
 205 Crawford St.  
 Leominster, MA 01453

Dear Ms. Price:

Re: Notification of Qualification Extension, MIL-PRF-19500P, FSC 5961, VQ (VQE-15-029581), CAGE 69210, CN# 047454

Qualification by extension of your product is granted under the current issue of the specification as allowed by paragraph E.4.1. of MIL-PRF-19500. Extension is granted to the quality levels listed below based on successful qualification testing of the devices at the JANS quality level during the transfer of wafer fabrication from prior plant locations (3) and (5) to (1). Therefore, your product will be listed as shown below in the Qualified Manufacturers List (QML) 19500. The effective date of this qualification is July 21, 2015.

JAN_QUALITY_LVL	GOV_PART	ESD_CLASS	SLASH_SHEET	SOURCE	TEST_REPORT
VR	2N7473U2	3B	/684	International Rectifier Corporation (1)	19500-2684-09
VR	2N7475T1	3B	/685	International Rectifier Corporation (1)	19500-4149-14
SR	2N7476T1	3B	/685	International Rectifier Corporation (1)	19500-4149-14
VR	2N7476T1	3B	/685	International Rectifier Corporation (1)	19500-4149-14
VR	2N7485U3	1C	/704	International Rectifier Corporation (1)	19500-2765-10
VR	2N7488T3	1C	/705	International Rectifier Corporation (1)	19500-2765-10
VR	2N7497T2	1C	/706	International Rectifier Corporation (1)	19500-2765-10
VR	2N7500U5	1C	/707	International Rectifier Corporation (1)	19500-2984-10
VR	2N7501U5	1C	/707	International Rectifier Corporation (1)	19500-3008-10
VR	2N7547T3	1C	/712	International Rectifier Corporation (1)	19500-2598-09
VR	2N7545U3	1C	/712	International Rectifier Corporation (1)	19500-2598-09
VR	2N7550T1	3A	/713	International Rectifier Corporation (1)	19500-4149-14
JANKCA	2N6851	NA	/564	International Rectifier Corporation (1)	19500-1738-06
SR	2N7463T2	1C	/675	International Rectifier Corporation (1)	19500-3166-11

V - Includes JANTXV quality level only

S - Includes JANS quality level only

JANKC - Includes JANKC quality level only

Plant locations:

(1) HEXFET America, 41915 Business Park Drive, Temecula, CA

(3) 233 Kansas Street, El Segundo, CA

(5) 1521 Grand Avenue, El Segundo, CA

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 concerning this letter, please contact Mr. Brad Deslich (614) 692-0593.

Sincerely,

for JOSEPH GEMPERLINE  
Chief  
Sourcing and Qualifications Division