



101 North Sepulveda Boulevard, El Segundo, California, 90245, USA Telephone: +1 310 726 8000 www.irf.com

Process Change Notification

Date: April 23, 2014
PCN Reference: S21168
PCR Reference: PCR # 115
Product Reference: Power Management Devices– TO-220 FET Fullpak

To Our Valued Customer:

As always we appreciate your use of International Rectifier semiconductor products. Our commitment to customer satisfaction and continuous improvement is demonstrated by our change plans to enhance capacity, quality and reliability. This notice is to inform you of the following change:

Type of Change Notification:

Additional assembly site for TO-220 Fullpak FET products.

Description of Change:

Chinese subcontractor will be the alternate assembly site for the part numbers identified in the following table. As a result of this change, the Bill of Materials will change as follows:

Die attach solder: From Sn/Ag/Sb to Pb/Sn.

Reason for the Change:

Additional assembly capacity.

Effect Date:

July 23, 2014



International Rectifier will consider this change approved and will implement it by the effective date unless specific conditions of acceptance or data requests are provided in writing within 30 days of receipt of this notice. Please submit conditions of acceptance and data requests to the PCN coordinator listed at the end of this notice.

Impact of Change:

No impact is expected. The new assembly site will meet the same qualification level as the existing products. Product Datasheets will remain unchanged.

Products Affected:

IRFI1010NPBF	IRFI540NPBF	IRFIZ48NPBF	IRLI530NPBF
IRFI1310NPBF	IRFIZ24NPBF	IRLI2910PBF	IRLI540NPBF
IRFI3205PBF	IRFIZ34NPBF	IRLI3705NPBF	IRLIZ34NPBF
IRFI520NPBF	IRFIZ44NPBF	IRLI3803PBF	IRLIZ44NPBF
IRFI530NPBF	IRFIZ46NPBF	IRLI520NPBF	

Qualification:

Parts are ongoing reliability testing requirements. Reliability qualification report is available upon request. Qualification standards can be found on International Rectifier’s web site at www.irf.com/product-info/reliability.

Data Availability:

Please contact the PCN Coordinator for supporting data.

Contact Information:

CONTACT TYPE	NAME	PHONE	EMAIL
PCN Coordinator	John Michaelson	951 375-4432	mailto:jmichae2@irf.com
Technical	Cesar Gonzalez	951-375-5215	mailto:cgonzall@irf.com