

## **Process Change Notification**

**Date:** July 17, 2012  
**PCN Reference:** F11-0025  
**Product Reference:** Gen 8 N channel

### **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 changes.

We would like to express our sincere appreciation for your cooperation regarding the following changes, and IR will work closely with you to support your requirements during this transition.

### **Type of Change Notification:**

Additional wafer manufacturing site

### **Description of Change:**

Qualify Tower foundry as 2nd source for manufacturing products detailed in the following parts list.

### **Reason for the Change:**

Additional wafer manufacturing site

### **Effect Date:**

October 17, 2012

International Rectifier will consider this change approved and will implement it by the effective date unless specific conditions of acceptance or sample requests are provided in writing within 90 days of receipt of this notice. Please submit conditions of acceptance and sample requests to the PCN coordinator listed at the end of this notice.



## **Impact of Change:**

There will be no impact to the fit, form, function, quality or reliability of the parts. There will be no change to the datasheet parameters.

## **Products Affected:**

PartNo	Description
62-1035PBF	MOSFET, 20V, 4.2A, 45 mOhm, 8 nC Qg, Logic Level, SOT-23
IRF7530PBF	MOSFET, DUAL N-CHANNEL, 20V, 5.4A, Micro 8
IRF7530TRPBF	MOSFET, DUAL N-CHANNEL, 20V, 5.4A, Micro 8
IRF7607PBF	MOSFET, 20V, 6.5A, 30 mOhm, 22 nC Qg, Micro 8
IRF7607TRPBF	MOSFET, 20V, 6.5A, 30 mOhm, 22 nC Qg, Micro 8
IRFB4710PBF	MOSFET, 100V, 75A, 14 mOhm, 110 nC Qg, TO-220AB
IRFP4710PBF	MOSFET, 100V, 72A, 14 mOhm, 110 nC Qg, TO-247AC
IRLML2502GTRPBF	MOSFET, 20V, 4.2A, 45 mOhm, 8 nC Qg, Logic Level, SOT-23, Halogen-free
IRLML2502TRPBF	MOSFET, 20V, 4.2A, 45 mOhm, 8 nC Qg, Logic Level, SOT-23

## **Qualification:**

Parts passed all the 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](http://www.irf.com/product-info/reliability).

## **Sample Availability:**

Samples are available upon request through the PCN Coordinator

## **Contact Information:**

CONTACT TYPE	NAME	PHONE	EMAIL
PCN Coordinator	John Michaelson	951 375-4432	<a href="mailto:jmichae2@irf.com">jmichae2@irf.com</a>
Business Unit	Lit Lam		<a href="mailto:llam1@irf.com">llam1@irf.com</a>
Sr. Business Manager	Eddie Yick	(951) 375-2221	<a href="mailto:eyick1@irf.com">eyick1@irf.com</a>