



101 North Sepulveda Boulevard, El Segundo, California, 90245, USA Telephone: +1 310 726 8000 [www.irf.com](http://www.irf.com)

## Process Change Notification

**Date:** Friday, August 07, 2015

**PCR Reference:** 647

**PCN Reference:** 647-PCN90-Public

### To Our Value 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 Fab qualification for capacity expansion.

### Description of Change:

To qualify Tower Semiconductor Foundry

### Reason for the Change:

To increase production capacity

### Effect Date:

Thursday, November 05, 2015

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:

There is no impact to the fit, form or function of the completed parts.

## **Method of Identifying Changed Product:**

Date code and Lot code information

## **Products Affected:**

IR Part	Description
62-0075PBF	
IRF3707ZSPBF	MOSFET, 30V, 59A, 9.5 mOhm, 9.7 nC Qg, D2-Pak
IRF3707ZSTRLPBF	
IRL8113PBF	MOSFET, 30V, 105A, 6 mOhm, 23 nC Qg, Logic Level, TO-220AB

## **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)

## **Supporting Data Availability:**

Contact IR for supporting data on this change.

## **Contact Information:**

CONTACT TYPE	NAME	PHONE	EMAIL
PCN Coordinator	Mark Ogden	+001-951-375-2334	<a href="mailto:Mark.Ogden@infineon.com">Mark.Ogden@infineon.com</a>
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