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## **Process Change Notification**

**Date:** April 15, 2014  
**PCN Reference:** S20222E  
**PCR Reference:** PCR # P-1307-CG-0671  
**Product Reference:** Power Management Devices – SO8 FET

### **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:**

Alternate assembly site and Bill of Materials for the assembly of SO8 FET products. This is an addendum to PCN#s S20222 and S20222C

### **Description of Change:**

China subcon has been qualified for the assembly of SO8 devices. As the result of this change, the Bill of Materials will be as follows:

- Equivalent SO8 leadframes to existing assembly sites
- Sumitomo G600-series mold compound
- Kyocera CT-200-series die attach Ag epoxy

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

Additional assembly capacity

### **Effect Date:**

July 15, 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. There will be no change to the products datasheet. The new site will meet the same quality level as the current products.

**Products Affected:**

	IRF7331PBF	IRF7425TRPBF	IRF7495TRPBF
62-0093PBF	IRF7331TRPBF	IRF7455PBF	IRF7807VPBF
62-0203PBF	IRF7380PBF	IRF7455TRPBF	IRF7807VTRPBF
62-0242PBF	IRF7380TRPBF	IRF7456PBF	IRF7809AVPBF
IRF6216PBF	IRF7410GPBF	IRF7456TRPBF	IRF7809AVTRPBF
IRF6216TRPBF	IRF7410GTRPBF	IRF7457PBF	IRF7811AVPBF
IRF6217PBF	IRF7413PBF	IRF7457TRPBF	IRF7811AVTRPBF
IRF6217TRPBF	IRF7413TRPBF	IRF7469PBF	IRF7832PBF
IRF7240PBF	IRF7416PBF	IRF7469TRPBF	IRF7842PBF
IRF7240TRPBF	IRF7420PBF	IRF7478PBF	IRF7910PBF
IRF7304PBF	IRF7420TRPBF	IRF7478TRPBF	IRF7910TRPBF
IRF7313TRPBF	IRF7424PBF	IRF7493PBF	IRF8736PBF
IRF7324PBF	IRF7424TRPBF	IRF7493TRPBF	IRF9310PBF
IRF7324TRPBF	IRF7425PBF	IRF7495PBF	IRF9926BTRPBF

**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).

**Data Availability:**

Please contact the PCN Coordinator for supporting data.

**Contact Information:**

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