

Process Change Notification

Date: March 19, 2014
PCN Reference: S20133A
PCR Reference: PCR# P-1237-CG-0632.2
Product Reference: SO8 MOSFET

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:

This is an addendum for PCN# S20133.
Additional site for the assembly of products listed in the following page

Description of Change:

China sub-con has been qualified as alternate site for the SO8 products identified in the following page. The Bill of materials in the new assembly site will be as follows:

BOM

Die attach	: PbSnAg
Wire	: Cu wire
Mold compound	: CEL9200-series compound
Leadfinish	: MatteTin

Reason for the Change:

Assembly capacity expansion



Effect Date:

June 19, 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 parametric and qualification level and package outline as the existing products. Product Datasheets will remain unchanged.

Products Affected:

Part Number
IRF8513PBF
IRF8513TRPBF

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.

Data Availability:

Please contact the PCN Coordinator for supporting data.

Contact Information:

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