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Process Change Notification

Date: Tuesday, October 21, 2014

PCR Reference: 233

PCN Reference: 233-PCN30-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:

Labeling and Packaging

Description of Change:

Moisture Sensitivity Level (MSL) change from level 3 to level 2

Reason for the Change:

Improved MSL rating for device

Effect Date:

Thursday, November 20, 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:

Improved Moisture Sensitivity Handling, Labeling

Method of Identifying Changed Product:

Labeling for MSL level 2

Products Affected:

| IR Part | Description |
|---------------|-------------|
| 111-3045PBF | |
| IR3447MTR1PBF | |
| IR3447MTRPBF | |
| IR3448MTR1PBF | |
| IR3448MTRPBF | |
| IR3847MTR1PBF | |
| IR3847MTRPBF | |

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

Supporting Data Availability:

Contact IR for supporting data on this change.

Contact Information:

| CONTACT TYPE | NAME | PHONE | EMAIL |
|-----------------|------------------------|-------|--|
| PCN Coordinator | Mark Ogden | | mogden1@irf.com |
| Technical | Konstantinos Holiastos | | kholias1@irf.com |