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Process Change Notification

Date: April 28, 2014
PCN Reference: S20920
PCR Reference: 70
Product Reference: Multi-chip Modules

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:

Backend wafer processing for FET's

Description of Change:

Backend processing for FET's including back grind, back metal and probe will be done at our Singapore facility in rather than our Newport facility.

Reason for the Change:

Capacity transfer

Effect Date:

July 28, 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:

There will be no change in fit, form or function, quality or reliability regarding this change. All datasheet parameters will remain unchanged.

Products Affected:

IR4301MTRPBF	IRSM636-015MB	IRSM836-024MA	IRSM836-044MA
IR4302MTRPBF	IRSM636-015MBTR	IRSM836-024MATR	IRSM836-044MATR
IR4311MTRPBF	IRSM807-105MH	IRSM836-025MA	IRSM836-045MA
IR4312MTRPBF	IRSM807-105MHTR	IRSM836-025MATR	IRSM836-045MATR
IR4321MTRPBF	IRSM808-105MH	IRSM836-035MA	IRSM005-301MH
IR4322MTRPBF	IRSM808-105MHTR	IRSM836-035MATR	IRSM005-301MHTR
IRSM636-015MA	IRSM836-015MA	IRSM836-035MB	
IRSM636-015MATR	IRSM836-015MATR	IRSM836-035MBTR	

Qualification:

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:

CONTACT TYPE	NAME	PHONE	EMAIL
PCN Coordinator	John Michaelson	951 375-4432	Jmichae2@irf.com
Technical	Christopher Akers	310 726-8285	Cakers1@irf.com