# **ISR** International Rectifier

101 North Sepulveda Boulevard, El Segundo, California, 90245, USA Telephone: +1 310 726 8000 www.irf.com

# **Process Change Notification**

Date:December 17, 2013PCN Reference:S21003-21016PCR Reference:PCR # 89Product Reference:Power Management Devices- D2Pak 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:

Additional assembly site for D2Pak products.

#### **Description of Change:**

China subcontractors will be the alternate assembly site for the part numbers identified in the following table.

## Reason for the Change:

Additional assembly capacity.

## Effect Date:

March 17, 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 and BOM will meet the same qualification level as the existing products. Product Datasheets will remain unchanged.

## **Products Affected:**

64-2130PBF94-2494PBF94-2494PBFIRF4905LPBFIRF4905STRLPBFIRF4905STRLPBFIRF5210LPBFIRF5210STRLPBFIRF5210STRLPBFIRF5305LPBFIRF5305SPBFIRF530SSTRLPBFIRF9520NSTRLPBFIRF9520NSTRLPBFIRF9530NLPBFIRF9530NSPBFIRF9530NSTRLPBFIRF9530NSTRLPBFIRF9530NSTRLPBFIRF9530NSTRLPBFIRF9530NSTRLPBFIRF9540NSTRLPBFIRF9540NSTRLPBFIRF9540NSTRLPBFIRF9540NSTRLPBFIRF9540NSTRLPBFIRF9540NSTRLPBFIRF9540NSTRLPBFIRF9540NSTRLPBFIRF9540NSTRLPBFIRF9540NSTRLPBFIRF9540NSTRLPBFIRF9540NSTRLPBFIRF9234NSTRLPBF<						
IRF4905LPBF     IRF4905SPBF     IRF4905STRLPBF     IRF4905STRRPBF     IRF5210LPBF     IRF5210SPBF     IRF5210STRLPBF     IRF5210STRLPBF     IRF5210STRLPBF     IRF5305SPBF     IRF5305STRLPBF     IRF5305STRLPBF     IRF5305STRLPBF     IRF9520NSPBF     IRF9520NSTRLPBF     IRF9520NSTRLPBF     IRF9530NSTRLPBF     IRF9530NSTRLPBF     IRF9530NSTRLPBF     IRF9530NSTRLPBF     IRF9530NSTRLPBF     IRF9530NSTRLPBF     IRF9540NSPBF     IRF9540NSPBF     IRF9540NSTRLPBF     IRF9540NSTRLPBF     IRF9540NSTRLPBF     IRF9540NSTRLPBF     IRF9540NSTRLPBF     IRF9540NSTRLPBF     IRF9224NSTRLPBF     IRF9234NSPBF     IRF9234NSPBF     IRF9234NSPBF     IRF9234NSTRLPBF	64-2130PBF					
IRF4905SPBF     IRF4905STRLPBF     IRF4905STRLPBF     IRF5210LPBF     IRF5210SPBF     IRF5210STRLPBF     IRF5210STRLPBF     IRF5210STRLPBF     IRF5305SPBF     IRF5305STRLPBF     IRF5305STRLPBF     IRF9520NSTRLPBF     IRF9520NSTRLPBF     IRF9530NLPBF     IRF9530NSPBF     IRF9530NSTRLPBF     IRF9530NSTRLPBF     IRF9530NSTRLPBF     IRF9530NSTRLPBF     IRF9530NSTRLPBF     IRF9530NSTRLPBF     IRF9530NSTRLPBF     IRF9540NSTRLPBF     IRF9540NSTRLPBF     IRF9540NSTRLPBF     IRF9540NSTRLPBF     IRF9540NSTRLPBF     IRF9540NSTRLPBF     IRF9540NSTRLPBF     IRF9224NSPBF     IRF9234NSPBF     IRF9234NSPBF     IRF9234NSPBF     IRF9234NSPBF     IRF9234NSPBF	94-2494PBF					
IRF4905STRLPBF     IRF4905STRRPBF     IRF5210LPBF     IRF5210SPBF     IRF5210STRLPBF     IRF5210STRLPBF     IRF5305LPBF     IRF5305STRLPBF     IRF5305STRLPBF     IRF5305STRLPBF     IRF5305STRLPBF     IRF9520NSPBF     IRF9520NSTRLPBF     IRF9520NSTRLPBF     IRF9530NLPBF     IRF9530NSTRLPBF     IRF9530NSTRLPBF     IRF9530NSTRLPBF     IRF9530NSTRLPBF     IRF9540NSPBF     IRF9540NSTRLPBF     IRF9540NSTRLPBF     IRF9540NSTRLPBF     IRF9540NSTRLPBF     IRF9540NSTRLPBF     IRF9540NSTRLPBF     IRF9540NSTRLPBF     IRF9540NSTRLPBF     IRF9540NSTRLPBF     IRF9224NSTRLPBF     IRF9234NLPBF     IRF9234NSPBF     IRF9234NSPBF     IRF9234NSTRLPBF	IRF4905LPBF					
IRF4905STRRPBF   IRF5210LPBF   IRF5210STRLPBF   IRF5210STRRPBF   IRF5210STRRPBF   IRF5305LPBF   IRF5305STRLPBF   IRF530SSTRLPBF   IRF9520NSTRLPBF   IRF9520NSTRLPBF   IRF9530NLPBF   IRF9530NSPBF   IRF9530NSTRLPBF   IRF9530NSTRLPBF   IRF9530NSTRLPBF   IRF9530NSTRLPBF   IRF9530NSTRLPBF   IRF9530NSTRLPBF   IRF9540NSTRLPBF   IRF9540NSTRLPBF   IRF9540NSTRLPBF   IRF9540NSTRLPBF   IRF9540NSTRLPBF   IRF9540NSTRLPBF   IRF9224NSTRLPBF   IRF9234NSPBF   IRF9234NSPBF   IRF9234NSPBF	IRF4905SPBF					
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IRF5305LPBF   IRF5305SPBF   IRF5305STRLPBF   IRF5305STRRPBF   IRF9520NSPBF   IRF9520NSTRLPBF   IRF9520NSTRLPBF   IRF9520NSTRLPBF   IRF9530NLPBF   IRF9530NSPBF   IRF9530NSTRLPBF   IRF9530NSTRLPBF   IRF9530NSTRLPBF   IRF9530NSTRLPBF   IRF9540NSTRLPBF   IRF9540NSTRLPBF   IRF9540NSTRLPBF   IRF924NSTRLPBF   IRF9234NSPBF   IRF9Z34NSPBF   IRF9Z34NSPBF   IRF9Z34NSTRLPBF	IRF5210STRLPBF					
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	IRF9Z34NSTRRPBF					



# **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 <a href="http://www.irf.com/product-info/reliability">www.irf.com/product-info/reliability</a>.

#### Data Availability:

Please contact the PCN Coordinator for supporting data.

CONTACT TYPE	NAME	PHONE	EMAIL
PCN Coordinator	John Michaelson	951 375-4432	mailto:jmichae2@irf.com
Technical	Cesar Gonzalez	951-375-5215	mailto:cgonzal1@irf.com