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Control No. PCN-14191

May 15, 2014

ADVANCED PRODUCT CHANGE NOTIFICATION

Other

TYPE OF CHANGE: 🗌 Design 🛛 Manufacturing

This is a preliminary notification provided in accordance with Power Integrations policy of major change notification. If you have any questions or need further assistance, please contact your regional Power Integrations sales office. A final notification will be provided per schedule indicated below.

DESCRIPTION OF CHANGE

- Nantong-Fujitsu Micro Electronics (NFME), located in Nantong, China will be added for the packaging and assembly of all products in TO-220-3 (Y), TO-220-7B (Y), TO-220-7C (Y), TO-263-7C (R), and TO-262-7C (F) packages for the products listed in Table 1 below. NFME is a qualified assembly site for other products in TO-220 and TO-263 packages with excellent quality records.
- 2. A halogen-free molding compound will added for manufacturing products in the packages described above at NFME. This is different from the currently used molding compound that is not halogen free.

REASON FOR CHANGE

Addition of a previously qualified assembly site and a halogen-free molding compound to improve manufacturing flexibility and diversification of manufacturing sites and raw material source.

PRODUCTS AFFECTED

Product Family	Package Families	Ordering Part Numbers	
TOPSwitch [™] -II	TO-220-3 (Y)	TOP221YN – TOP223YN, TOP225YN – TOP227YN, TOP222YNAU, TOP223YNAU	
TOPSwitch [™] -FX	TO-220-7B (Y)	TOP232YN – TOP234YN, TOP233YNAU	
TOPSwitch [™] -GX	TO-220-7C (Y)	TOP242YN – TOP250YN, TOP242YNAU – TOP249YNAU, TOP242YN0105, TOP243YN0057, TOP243YG0057, TOP244YN0166, TOP246YN0057, TOP246YG0057, TOP249YN0166	
	TO-262-7C (F)	TOP242FN – TOP250FN	
		TOP242R – TOP250R, CP3001RN-TL, SC1094RN-TL	
TOPSwitch [™] -HX	TO-220-7C (Y)	TOP254YN – TOP261YN, TOP255YNAU – TOP258YNAU, TOP256YN0143, TOP257YN0166 – TOP258YN0166	
DPA-Switch TM	TO-263-7C (R)	DPA423R – DPA426R	

Please see the table below

CONFIDENTIAL

The information in this report contains confidential and proprietary information of Power Integrations and its manufacturing partners. By receiving this report, the customer agrees to use this information for the sole purpose of addressing the issues reviewed in this report and to keep the contents confidential. If it becomes necessary for the customer to disclose this information to a third party, a non-disclosure agreement, which provides reasonable and customary protection for the disclosed information, must be executed.

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QUALIFICATION STATUS

Qualification is expected to be completed by July 31, 2014. Qualification report will be provided in the final PCN to be issued on or before July 31, 2014.

EFFECT ON CUSTOMER

No adverse impact is expected in customers' applications. The product will be guaranteed to meet the datasheet limits.

EFFECTIVE DATE

August 16, 2014. This date is subject to change. Products assembled with the current production process may continue to be shipped after implementation of the above changes.

SAMPLE AVAILABILITY

Sample will be available within six weeks from the date of request. Please send requests for samples within two weeks after receipt of this notification to the local Power Integrations sales office. For customers that request samples, a reasonable accommodation will be made in order to allow time of customer's qualification in a case-specific manner.

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CUSTOMER ACKNOWLEDGEMENT

Power Integrations requests you acknowledge the receipt of the above-mentioned PCN. If no acknowledgment is received within 30 days of this notification, Power Integrations will assume the change is acceptable. Lack of any additional response within 90 days of this notification further constitutes acceptance of the change.

Power Integrations reserves the right to ship either version manufactured after the effective date until the inventory of the earlier version has been depleted.

If you have any questions or need further assistance, please contact your regional Power Integrations sales office. Otherwise, please check the box below, acknowledging the receipt of the PCN.

The indicated Product/Process Change Notification was received by the undersigned authority.

Name/Title:		
Signature:	Date:	
Email Address/Phone#:		
Company/Location:		
CUSTOMER COMMENTS		

Please email this signed form to pcn@powerint.com specifying the PCN# in the subject.