

Product / Process Change Notification



N° 2015-099-A

Dear Customer,

Please find attached our INFINEON Technologies PCN:

Implementation TO220 Fullpak in Tianshui Huatian Microelectronics Co. Ltd (TSHT) China for CoolMOS™ products

Important information for your attention:

- Please respond to this PCN by indicating your decision on the approval form, sign it and return to your sales partner before **14. January 2016**.
- Infineon aligns with the widely-recognized JEDEC STANDARD "JESD46", which stipulates: "Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change."

Your prompt reply will help Infineon Technologies to assure a smooth and well executed transition. If Infineon does not hear from your side by the due date, we will assume your full acceptance to this proposed change and its implementation.

Your attention and response to this matter is greatly appreciated.

Disclaimer:

If we do not receive any response within the given time limit we consider this as the acceptance of the PCN.

Product / Process Change Notification



N° 2015-099-A

SUBJECT OF CHANGE: Implementation TO220 Fullpak in Tianshui Huatian Microelectronics Co. Ltd (TSHT) for CoolMOS™ products

PRODUCTS AFFECTED: Please refer to 1_cip15099a

REASON OF CHANGE: Extending capacity of TO220 FP industrial grade in new BE location

DESCRIPTION OF CHANGE:	OLD	NEW
<ul style="list-style-type: none"> ■ Assembly fab 	Assembly at Nantong Fujitsu Microelectronics Co., Ltd. (NFME), China	Assembly at Nantong Fujitsu Microelectronics Co., Ltd. (NFME), China
<ul style="list-style-type: none"> ■ final test locations 	ASE (Weihai) Inc., China PSi, Philippines	ASE (Weihai) Inc., China PSi, Philippines Tianshui Huatian Microelectronics Co., Ltd. (TSHT), China
<ul style="list-style-type: none"> ■ Package visual appearance 	3_cip15099a	

PRODUCT IDENTIFICATION:

External traceability
Barcode product label

Internal traceability
Ensured via baunumber, lotnumber and date code

TIME SCHEDULE:

■ Final qualification report:	Available
■ First samples available:	January 2016
■ Intended start of delivery:	January 2016 or earlier based on customer acceptance

ASSESSMENT:

Full qualification completed with positive results, according to industrial grade applications.
No change in electrical performance, as per respective datasheets

DOCUMENTATION:	List of affected products and details in changes per product	1_cip15099a
	Package visual appearance	3_cip15099a

PCN N°2015-099-A

Implementation TO220 Fullpak in Tianshui Huatian
Microelectronics Co. Ltd (TSHT) for CoolMOSTM products



Sales Name	SP number	OPN	Package
IPA50R140CP	SP000234988	IPA50R140CPXKSA1	PG-TO220-3
IPA50R199CP	SP000236081	IPA50R199CPXKSA1	PG-TO220-3
IPA50R250CP	SP000236080	IPA50R250CPXKSA1	PG-TO220-3
IPA50R299CP	SP000236079	IPA50R299CPXKSA1	PG-TO220-3
IPA50R350CP	SP000236078	IPA50R350CPXKSA1	PG-TO220-3
IPA50R399CP	SP000234987	IPA50R399CPXKSA1	PG-TO220-3
IPA50R520CP	SP000236076	IPA50R520CPXKSA1	PG-TO220-3
IPA60R125C6	SP000685848	IPA60R125C6XKSA1	PG-TO220-3
IPA60R160C6	SP000652794	IPA60R160C6XKSA1	PG-TO220-3
IPA60R165CP	SP000096437	IPA60R165CPXKSA1	PG-TO220-3
IPA60R190C6	SP000621152	IPA60R190C6XKSA1	PG-TO220-3
IPA60R190E6	SP000797380	IPA60R190E6XKSA1	PG-TO220-3
IPA60R199CP	SP000094146	IPA60R199CPXKSA1	PG-TO220-3
IPA60R250CP	SP000310226	IPA60R250CPXKSA1	PG-TO220-3
IPA60R280C6	SP000645030	IPA60R280C6XKSA1	PG-TO220-3
IPA60R280E6	SP000797292	IPA60R280E6XKSA1	PG-TO220-3
IPA60R299CP	SP000096438	IPA60R299CPXKSA1	PG-TO220-3
IPA60R380C6	SP000660632	IPA60R380C6XKSA1	PG-TO220-3
IPA60R380E6	SP000795300	IPA60R380E6XKSA1	PG-TO220-3
IPA60R385CP	SP000089316	IPA60R385CPXKSA1	PG-TO220-3
IPA60R450E6	SP000842484	IPA60R450E6XKSA1	PG-TO220-3
IPA60R520C6	SP000645072	IPA60R520C6XKSA1	PG-TO220-3
IPA60R520E6	SP000797614	IPA60R520E6XKSA1	PG-TO220-3
IPA60R600C6	SP000660624	IPA60R600C6XKSA1	PG-TO220-3
IPA60R600E6	SP000797298	IPA60R600E6XKSA1	PG-TO220-3
IPA60R750E6	SP000842480	IPA60R750E6XKSA1	PG-TO220-3
IPA60R950C6	SP000629360	IPA60R950C6XKSA1	PG-TO220-3
IPA65R190C6	SP000863892	IPA65R190C6XKSA1	PG-TO220-3
IPA65R190E6	SP000863904	IPA65R190E6XKSA1	PG-TO220-3
IPA65R280C6	SP000720898	IPA65R280C6XKSA1	PG-TO220-3
IPA65R280E6	SP000795276	IPA65R280E6XKSA1	PG-TO220-3
IPA65R380C6	SP000720896	IPA65R380C6XKSA1	PG-TO220-3
IPA65R380E6	SP000795282	IPA65R380E6XKSA1	PG-TO220-3
IPA65R600C6	SP000850502	IPA65R600C6XKSA1	PG-TO220-3
IPA65R600E6	SP000799140	IPA65R600E6XKSA1	PG-TO220-3
SPA03N60C3	SP000216296	SPA03N60C3XKSA1	PG-TO220-3
SPA04N60C3	SP000216299	SPA04N60C3XKSA1	PG-TO220-3
SPA06N60C3	SP000216301	SPA06N60C3XKSA1	PG-TO220-3
SPA07N60C3	SP000216303	SPA07N60C3XKSA1	PG-TO220-3
SPA11N60C3	SP000216312	SPA11N60C3XKSA1	PG-TO220-3
SPA15N60C3	SP000216325	SPA15N60C3XKSA1	PG-TO220-3
SPA20N60C3	SP000216354	SPA20N60C3XKSA1	PG-TO220-3