

Dear Customer,

Please find attached our INFINEON Technologies PCN:

### **Introduction of TONGFU MICROELECTRONICS as alternate assembly site for TO220 MOSFET 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 **27-September-2017**.
- Infineon aligns with the widely-recognized JEDEC STANDARD “**JESD46**”, which stipulates:  
“**Lack of acknowledgment 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.

Infineon Technologies AG  
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Chairman of the Supervisory Board: Wolfgang Mayrhober  
Management Board: Dr. Reinhard Ploss (CEO), Dominik Asam, Dr. Helmut Gassel, Jochen Hanebeck  
Registered Office: Neubiberg Commercial Register  
Amtsgericht München HRB 126492

**Introduction of TONGFU MICROELECTRONICS as alternate assembly site for TO220 MOSFET Products**

► **Products affected:**

See attached for affected parts.

► **Detailed Change Information:**

**Subject:** Qualification of TFME (Nantong, China) as alternate assembly site for TO-220 MOSFET products.

**Reason:** Expansion of assembly production to assure continuity of supply and enable flexible manufacturing.

**Description:** Introduction of TONGFU MICROELECTRONICS as alternate assembly site for TO220 MOSFET Products

**TO-220 MOSFET**

	<u>OLD</u>	<u>NEW</u>
<b>Assembly Site Location</b>	Great Team Backend Foundry (China), ASEW (China), PSIL (Philippines) and SP Semiconductors (Korea)	Great Team Backend Foundry (China), ASEW (China), PSIL (Philippines) and SP Semiconductors (Korea) and TFME
<b>Leadframe</b>	Bare copper	Selective Nickel Copper
<b>POD</b>	Differences identified in attachment-Customer Information Package	Differences identified in attachment-Customer Information Package

► **Product Identification:** Factory code marking is "J"(Section 4.4) , see attachment-Customer Information Package.

► **Impact of Change:** No impact is expected. The alternate assembly site will meet the same qualification level and POD specification as the existing assembly sites.

► **Attachments:** 1114-DISTI42-C4000526-AffectedParts.xlsx

► **Time Schedule:**

■ Final qualification report: Available

■ First samples available: Upon request

# Process / Product Change Notification



**N° 1114-DISTI42-C4000526-Private**

■ Intended start of delivery:

09-October-2017

If you have any questions, please do not hesitate to contact your local Sales office.



Sales Name	SP number	OPN	Package
IRF1010EPBF	SP001569818	IRF1010EPBF	TO220
IRF1010EZPBF	SP001571244	IRF1010EZPBF	TO220
IRF1010NPBF	SP001563032	IRF1010NPBF	TO220
IRF1010ZPBF	SP001553844	IRF1010ZPBF	TO220
IRF1018EPBF	SP001574502	IRF1018EPBF	TO220
IRF1310NPBF	SP001553864	IRF1310NPBF	TO220
IRF1324PBF	SP001561460	IRF1324PBF	TO220
IRF1404PBF	SP001561374	IRF1404PBF	TO220
IRF1404ZPBF	SP001574476	IRF1404ZPBF	TO220
IRF1405PBF	SP001574466	IRF1405PBF	TO220
IRF2805PBF	SP001559506	IRF2805PBF	TO220
IRF2807PBF	SP001550978	IRF2807PBF	TO220
IRF2807ZPBF	SP001574688	IRF2807ZPBF	TO220
IRF2907ZPBF	SP001571154	IRF2907ZPBF	TO220
IRF3205PBF	SP001559536	IRF3205PBF	TO220
IRF3710PBF	SP001551058	IRF3710PBF	TO220
IRF4905PBF	SP001571330	IRF4905PBF	TO220
IRF520NPBF	SP001571310	IRF520NPBF	TO220
IRF5210PBF	SP001559642	IRF5210PBF	TO220
IRF5305PBF	SP001564354	IRF5305PBF	TO220
IRF530NPBF	SP001570120	IRF530NPBF	TO220
IRF540NPBF	SP001561906	IRF540NPBF	TO220
IRF540ZPBF	SP001561896	IRF540ZPBF	TO220
IRF630NPBF	SP001564792	IRF630NPBF	TO220
IRF640NPBF	SP001570078	IRF640NPBF	TO220
IRF9520NPBF	SP001554524	IRF9520NPBF	TO220
IRF9530NPBF	SP001570634	IRF9530NPBF	TO220
IRF9540NPBF	SP001560174	IRF9540NPBF	TO220
IRF9Z24NPBF	SP001555934	IRF9Z24NPBF	TO220
IRF9Z34NPBF	SP001560182	IRF9Z34NPBF	TO220
IRFB23N20DPBF	SP001564048	IRFB23N20DPBF	TO220
IRFB3077PBF	SP001575594	IRFB3077PBF	TO220
IRFB3206PBF	SP001566480	IRFB3206PBF	TO220
IRFB3207ZPBF	SP001575584	IRFB3207ZPBF	TO220
IRFB3256PBF	SP001577830	IRFB3256PBF	TO220
IRFB3306PBF	SP001556002	IRFB3306PBF	TO220
IRFB3307ZPBF	SP001564038	IRFB3307ZPBF	TO220
IRFB3607PBF	SP001551746	IRFB3607PBF	TO220
IRFB3806PBF	SP001572380	IRFB3806PBF	TO220
IRFB4020PBF	SP001564028	IRFB4020PBF	TO220



Sales Name	SP number	OPN	Package
IRFB4110PBF	SP001570598	IRFB4110PBF	TO220
IRFB4127PBF	SP001560212	IRFB4127PBF	TO220
IRFB4227PBF	SP001565892	IRFB4227PBF	TO220
IRFB4229PBF	SP001565910	IRFB4229PBF	TO220
IRFB4310PBF	SP001566592	IRFB4310PBF	TO220
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IRFB4410ZPBF	SP001564008	IRFB4410ZPBF	TO220
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IRFB5615PBF	SP001575534	IRFB5615PBF	TO220
IRFB59N10DPBF	SP001560232	IRFB59N10DPBF	TO220
IRFB7430PBF	SP001551786	IRFB7430PBF	TO220
IRFB7434PBF	SP001575514	IRFB7434PBF	TO220
IRFB7437PBF	SP001556080	IRFB7437PBF	NO_PACKAGE
IRFB7534PBF	SP001554650	IRFB7534PBF	TO220
IRFB7546PBF	SP001560262	IRFB7546PBF	TO220
IRFB7730PBF	SP001556128	IRFB7730PBF	TO220
IRFZ24NPBF	SP001565128	IRFZ24NPBF	TO220
IRFZ34NPBF	SP001568128	IRFZ34NPBF	TO220
IRFZ44EPBF	SP001557776	IRFZ44EPBF	TO220
IRFZ44NPBF	SP001565354	IRFZ44NPBF	TO220
IRFZ46NPBF	SP001571842	IRFZ46NPBF	TO220
IRFZ48NPBF	SP001552474	IRFZ48NPBF	TO220
IRL1404ZPBF	SP001576516	IRL1404ZPBF	TO220
IRL2203NPBF	SP001573688	IRL2203NPBF	TO220
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IRL2910PBF	SP001576496	IRL2910PBF	TO220
IRL3705NPBF	SP001578520	IRL3705NPBF	TO220
IRL520NPBF	SP001558080	IRL520NPBF	TO220
IRL530NPBF	SP001578734	IRL530NPBF	TO220
IRL540NPBF	SP001576440	IRL540NPBF	TO220
IRLB3034PBF	SP001578716	IRLB3034PBF	TO220
IRLB3813PBF	SP001558110	IRLB3813PBF	TO220
IRLB8721PBF	SP001558140	IRLB8721PBF	TO220
IRLB8743PBF	SP001572884	IRLB8743PBF	TO220
IRLZ24NPBF	SP001553022	IRLZ24NPBF	TO220
IRLZ34NPBF	SP001553290	IRLZ34NPBF	TO220
IRLZ44NPBF	SP001568772	IRLZ44NPBF	TO220