

**Dear Customer,**

Please find attached our INFINEON Technologies PCN:

## Introduction of an additional wafer production site Vanguard Fab 3 for MOSFET Gen 10.5

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 **17-November-2018**.
- 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  
Postal Address Headquarters: Am Campeon 1-12, D-85579 Neubiberg, Phone +49 (0)89 234-0  
Chairman of the Supervisory Board: Dr. Eckart Sünner  
Management Board: Dr. Reinhard Ploss (CEO), Dominik Asam, Dr. Helmut Gassel, Jochen Hanebeck  
Registered Office: Neubiberg Commercial Register  
Amtsgericht München HRB 126492

# Process / Product Change Notification



N° 1413-DISTI42-C4002348-Private

► **Products affected:**

Please refer to attached affected products list 1413-DISTI42-C4002348-AffectedParts.xlsx

► **Detailed Change Information:**

**Subject:** Introduction of an additional wafer production site Vanguard Fab 3 for MOSFET Gen 10.5

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

**Description:**

<u>Old</u>	<u>New</u>
<b>Wafer Fab Location / Wafer Backend / Test Location</b> <ul style="list-style-type: none"><li>Newport Wafer Fab Ltd and Towerjazz/ Newport Wafer Fab Ltd and Towerjazz/ Newport Wafer Fab Ltd and Towerjazz</li></ul>	<b>Wafer Fab Location / Wafer Backend / Test Location</b> <ul style="list-style-type: none"><li>Newport Wafer Fab Ltd, Towerjazz/ Newport Wafer Fab Ltd, Towerjazz/ Newport Wafer Fab Ltd, Towerjazz and</li></ul>
<ul style="list-style-type: none"><li>None / None / None</li></ul>	<ul style="list-style-type: none"><li>Vanguard International Semiconductor/ Phoenix Silicon International (PSI) / ETREND Hightech Corp</li></ul>

► **Product Identification:**

Traceability assured via date code.

► **Impact of Change:**

No impact on electrical performance. Quality and reliability verified by qualification. There is no change in form, fit and function.

► **Attachments:**

1413-DISTI42-C4002348-AffectedParts.xlsx

► **Time Schedule:**

- Final qualification report: Available on request
- First samples available: Available on request
- Intended start of delivery: 29-November-2018 or earlier upon customer approval

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

Sales Name	SP number	OPN	Package
IRFR3709ZTRPBF	SP001573340	IRFR3709ZTRPBF	DKAK
IRLR7833TRPBF	SP001558534	IRLR7833TRPBF	DKAK
IRLR7843TRPBF	SP001569090	IRLR7843TRPBF	DKAK
IRF3709ZPBF	SP001564614	IRF3709ZPBF	TO220
IRFR3707ZTRPBF	SP001564908	IRFR3707ZTRPBF	DKAK
IRL7833PBF	SP001550382	IRL7833PBF	TO220
IRL7833SPBF	SP001567030	IRL7833SPBF	D2PAK
IRL7833STRLPBF	SP001568388	IRL7833STRLPBF	D2PAK
IRL8113PBF	SP001576430	IRL8113PBF	TO220
IRLR7807ZTRPBF	SP001569108	IRLR7807ZTRPBF	DKAK
IRLR7821TRPBF	SP001553230	IRLR7821TRPBF	DKAK
IRLU7843PBF	SP001578952	IRLU7843PBF	IPAK