

Dear Customer,

Please find attached our INFINEON Technologies PCN:

Several changes affecting products IGBT generation 6.2

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 **06-April-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
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Chairman of the Supervisory Board: Dr. Eckart Süner
Management Board: Dr. Reinhard Ploss (CEO), Dominik Asam, Dr. Helmut Gassel, Jochen Hanebeck
Registered Office: Neubiberg Commercial Register
Amtsgericht München HRB 126492

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► **Products affected:**

Sales Name	SP N°	OPN	Package
IRGP4066DPBF	SP001545048	IRGP4066DPBF	TO247COPAK
IRGP4068DPBF	SP001535818	IRGP4068DPBF	TO247COPAK
IRGP4069D-EPBF	SP001534110	IRGP4069D-EPBF	TO247COPAK
IRGP4069DPBF	SP001535800	IRGP4069DPBF	TO247COPAK
IRGP4640D-EPBF	SP001546168	IRGP4640D-EPBF	TO247COPAK
IRGP4640DPBF	SP001535770	IRGP4640DPBF	TO247COPAK
IRGP4650DPBF	SP001535760	IRGP4650DPBF	TO247COPAK
IRGP4660DPBF	SP001534070	IRGP4660DPBF	TO247COPAK

► **Detailed Change Information:**

Subject: Several changes affecting products IGBT generation 6.2

Reason: The wafer test will be transferred to Infineon Kulim, Malaysia according to the global Infineon production strategy. To further ensure our product performance a Polyimide Passivation layer will be added.

Description: Several changes affecting products IGBT generation 6.2

<u>Old</u>	<u>New</u>
Wafer Backend / Test Location <ul style="list-style-type: none"> ▪ Infineon Technologies, Temecula, United States or ▪ Newport Wafer Fab Ltd* 	<ul style="list-style-type: none"> ▪ Infineon Technologies, Kulim, Malaysia
Passivation Material <ul style="list-style-type: none"> ▪ N/A 	<ul style="list-style-type: none"> ▪ Polyimide

(* former Infineon Technologies Newport Limited)

Process / Product Change Notification



N° 1332-DISTI42-C4048408-Private

► **Product Identification:** Traceability assured via date code. Wafer lot numbers from Kulim with 1Exxxxxx.

► **Impact of Change:** Based on the qualification performed, Infineon does not see any negative impact on quality, function and reliability. No change in fit and form.

► **Attachments:**

► **Time Schedule:**

- **Final qualification report:** Available on request
- **First samples available:** Upon request
- **Intended start of delivery:** 18-April-2018

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