

Product / Process Change Notification



N° 2017-032-A

Dear Customer,

Please find attached our INFINEON Technologies PCN:

Release of Kulim as second wafer front side processing fab affecting discrete devices using IGBT3 600V

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 **08.05.2017**.
- 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.

Infineon Technologies AG
Postal Address Headquarters: Am Campeon 1-12, D-85579 Neubiberg, Phone +49 (0)89 234-0
Chairman of the Supervisory Board: Wolfgang Mayrhuber
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
IKB20N60TA	SP000629372	IKB20N60TAATMA1	PG-TO263-3
IKP20N60TA	SP000597870	IKP20N60TAHKSA1	PG-TO220-3
IKP20N60TA	SP001082708	IKP20N60TAAKSA1	PG-TO220-3
IKQ100N60TA	SP001144016	IKQ100N60TAXKSA1	PG-TO247-3
IKQ120N60TA	SP001138286	IKQ120N60TAXKSA1	PG-TO247-3
IKW20N60TA	SP000647360	IKW20N60TAFKSA1	PG-TO247-3
IKW30N60TA	SP000539766	IKW30N60TAFKSA1	PG-TO247-3
IKW50N60TA	SP000647366	IKW50N60TAFKSA1	PG-TO247-3
IKW75N60TA	SP000647368	IKW75N60TAFKSA1	PG-TO247-3
IKW75N60TA E8188	SP000976752	IKW75N60TAE8188X KSA1	PG-TO247-3

► Detailed Change Information:

Subject: Additional wafer fab Kulim

Reason: Extension of Infineon's capacity and to ensure secure supply to our customers.

Description: Old New

Wafer fab (FEOL)	<ul style="list-style-type: none"> ■ Infineon Technologies Austria AG, Villach, Austria 	<ul style="list-style-type: none"> ■ Infineon Technologies Austria AG, Villach, Austria <li style="text-align: center;"><i>or</i> ■ Infineon Technologies Kulim Sdn. Bhd, Kulim, Malaysia
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Wafer diameter	<ul style="list-style-type: none"> ■ 6 inch 	<ul style="list-style-type: none"> ■ 8 inch
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Sales Name	As mentioned under products affected	Additionally: All products are available in Automotive division of Infineon Technologies with the following sales codes: SP001346872 (AIKB20N60CT) SP001346802 (AIKP20N60CT) SP001346790 (AIKW20N60CT) SP001346786 (AIKW30N60CT) SP001346772 (AIKW50N60CT) SP001346756 (AIKW75N60CT) SP001665306 (AIKW75N60CT E8188) SP001346798 (AIKQ100N60CT) SP001346794 (AIKQ120N60CT)
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► **Product Identification:** Product identification is ensured by

- lot number

► **Impact of Change:** No impact on electrical performance. Quality and reliability verified by qualification.
No change in package and functionality.

► **Attachments:** n.a.

► **Time Schedule:**

■ Final qualification report:	Available
■ First samples available:	Available on request
■ Intended start of delivery:	01-October-2017

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