

Product / Process Change Notification



N° 2018-041-A

Dear Customer,

Please find attached our INFINEON Technologies PCN:

Implementation of 300 mm wafer diameter and capacity extension for 650V TRENCHSTOP™ 5 products in discrete packages

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 **18-September 2019**.
- 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 1-15, D-85579 Neubiberg, Phone +49 (0)89 234-0
Chairman of the Supervisory Board: Dr. Wolfgang Eder
Management Board: Dr. Reinhard Ploss (CEO), Dr. Helmut Gassel, Jochen Hanebeck, Dr. Sven Schneider
Registered Office: Neubiberg
Commercial Register: München HRB 126492

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► **Products affected:**

Please refer to attached affected product list 1_cip18041_a



► **Detailed Change Information:**

Subject: Implementation of 300mm wafer diameter

Reason: To ensure continuous deliveries to our customers, the fabrication for above mentioned products requires a capacity extension

Description:

Wafer diameter

Old

200mm

New

200mm

and

300mm

Wafer production & test site

Infineon Technologies Austria AG, Villach, Austria

200mm:
Infineon Technologies Austria AG, Villach, Austria

and

300mm:
Infineon Technologies AG, Dresden, Germany

► **Product Identification:**

Internal traceability assured via basic type, lot code and development code.

External traceability:

Product Barcode Label / Lot code

► **Impact of Change:**

No impact on reliability as proven via product and technology qualification.

Processes are optimized to meet identical product performance according to already applied Infineon specifications.

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► Attachments:

Affected product list 1_cip18041_a
Qualification report 2_cip18041_a

► Time Schedule:

- | | |
|-------------------------------|-----------------------------------------------|
| ■ Final qualification report: | available |
| ■ First samples available: | on request |
| ■ Intended start of delivery: | 15-November-2019 or upon approval of customer |

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