

Product / Process Change Notification



N° 2019-028-A1

Dear Customer,

Please find attached our INFINEON Technologies PCN:

Change of wafer production location coupled with the implementation of 300mm wafer diameter at Infineon Technologies Dresden GmbH, Germany for 900V CoolMOSTM C3 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 **19th May 2020**.
- 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
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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

Product / Process Change Notification



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► **Products affected:** Please refer to attached affected product list 1_cip19028_a1

► **Detailed Change Information:**

Subject: Change of wafer production location coupled with the implementation of 300mm wafer diameter at Infineon Technologies Dresden GmbH, Germany for 900V CoolMOS™ C3 products.

Reason: Shut down of 200mm Villach wafer production line in accordance to the global Infineon production strategy.
(Targeted last production 200mm Villach December 2020)

Description:	<u>Old</u>	<u>New</u>
	■ Infineon Technologies Austria AG, Villach, Austria (200mm)	■ Infineon Technologies Dresden GmbH & Co. KG, Germany (300mm)

► **Product Identification:** External traceability:

1. Lot number printed on barcode product label
VExxxxxx = 200mm production
ZFxxxxxx = 300mm production
2. Country of diffusion n Barcode Product Label
Austria = 200mm production
Germany = 300mm production
3. SP number and ordering part number are different

► **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:** Affected product list 1_cip19028_a1
Qualification report 2_cip19028_a1

► **Time Schedule:**

- Final qualification report: available
- First samples available: on request
- Intended start of delivery: Sep 2020 or earlier depending on PCN acceptance

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

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Old 200mm Villach variant

New 300mm Dresden variant (important for sample order)

Sales name	SP number	OPN	Package	Sales name	SP number	OPN	Package
IPD90R1K2C3	SP001117752	IPD90R1K2C3ATMA1	PG-TO252-3	IPD90R1K2C3	SP002548874	IPD90R1K2C3ATMA2	PG-TO252-3