

Product / Process Change Notification



N° 2020-019-A

Dear Customer,

Please find attached our INFINEON Technologies PCN:

Introduction of an Additional Wafer Production at Infineon Technologies Dresden GmbH & Co. KG for CoolMOS™ 650V CFDA

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 **7. August 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

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► **Products affected:**

Please refer to attached affected product list 1_cip20019_a

► **Detailed Change Information:**

Subject: Introduction of an Additional Wafer Production at Infineon Technologies Dresden GmbH & Co. KG for CoolMOSTM 650V CFDA

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

Description:

<u>Old</u>	<u>New</u>
■ 200mm wafer diameter	■ 200mm wafer diameter ■ 300mm wafer diameter
■ Wafer Fab location : Infineon Technologies Kulim Sdn Bhd, Malaysia Infineon Technologies Austria AG	■ Wafer Fab location : Infineon Technologies Kulim Sdn Bhd, Malaysia Infineon Technologies Austria AG Infineon Technologies Dresden GmbH & Co. KG
■ Country of diffusion printed on barcode product label: Austria	■ Country of diffusion printed on barcode product label: Austria Germany

► **Product Identification:**

1. Internal traceability: Baunumber, date code, lot number
2. External traceability:
 - a. Lot number printed on barcode product label
300mm: ZFxxxxxx

► **Impact of Change:**

No change to product quality and reliability as proven by product and wafer technology qualification
No change to existing product data sheet.
No change in package outline dimensions.
No change in SP/OPN number

► **Attachments:**

Affected product list 1_cip20019_a
Qualification report 2_cip20019_a

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► Time Schedule:

■ Final qualification report:	Available
■ First samples available:	On request
■ Intended start of delivery:	01-10-2020 or earlier, depending on customer approval

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

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Introduction of an Additional Wafer Production at Infineon Technologies Dresden GmbH & Co. KG
for CoolMOSTM 650V CFDA



Sales name	SP number	OPN	Package
IPB65R110CFDA	SP000896402	IPB65R110CFDAATMA1	PG-TO263-3
IPB65R150CFDA	SP000928270	IPB65R150CFDAATMA1	PG-TO263-3
IPB65R190CFDA	SP000928264	IPB65R190CFDAATMA1	PG-TO263-3
IPB65R310CFDA	SP000879440	IPB65R310CFDAATMA1	PG-TO263-3
IPB65R660CFDA	SP000875794	IPB65R660CFDAATMA1	PG-TO263-3
IPD65R420CFDA	SP000928262	IPD65R420CFDAATMA1	PG-TO252-3
IPD65R660CFDA	SP000928260	IPD65R660CFDAATMA1	PG-TO252-3
IPP65R110CFDA	SP000895234	IPP65R110CFDAAKSA1	PG-TO220-3
IPP65R150CFDA	SP000928272	IPP65R150CFDAAKSA1	PG-TO220-3
IPW65R048CFDA	SP000895318	IPW65R048CFDAFKSA1	PG-TO247-3
IPW65R080CFDA	SP000875806	IPW65R080CFDAFKSA1	PG-TO247-3
IPW65R110CFDA	SP000895236	IPW65R110CFDAFKSA1	PG-TO247-3
IPW65R150CFDA	SP000928274	IPW65R150CFDAFKSA1	PG-TO247-3