

# Product/process change notification

# PCN N° 2021-164-A

Dear customer,

Please find attached our Infineon Technologies AG PCN:

# Introduction of an additional wafer production location at Infineon Technologies Austria AG Villach, Austria for CoolMOS <sup>™</sup> CFD7 / PFD7 600V 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 2021-11-29
- 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 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.



On 16 April 2020, Infineon acquired Cypress.

We are now in the process of merging and consolidating our tools and processes for PCN, Information Notes, Errata and Product Discontinuance.

For further details, please visit our website:

https://www.infineon.com/cms/en/about-infineon/company/cypress-acquisition/

Infineon Technologies AG

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Management Board: Dr. Reinhard Ploss (CEO), Dr. Helmut Gassel, Jochen Hanebeck, Constanze Hufenbecher, Dr. Sven Schneider

Registered Office: Neubiberg

Commercial Register: München HRB 126492



# **Product/process change notification**

# PCN N° 2021-164-A

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Please refer to attached affected product list 1\_cip21164\_a

## Detailed change information

#### Subject

Introduction of an additional wafer production location at Infineon Technologies Austria AG, Villach, Austria for CoolMOS  $^{\text{TM}}$  CFD7 / PFD7 600V products

#### Reason

Introduction of an additional wafer production location at Infineon Technologies Austria AG, Villach, Austria for CoolMOS  $^{\mathsf{TM}}$  CFD7 / PFD7 600V products as additional capacity to ensure continuity of supply and enable flexible manufacturing

# **Description**

## <u>Old</u>

Infineon Technologies
 Dresden GmbH, Dresden ,
 Germany

#### **New**

- Infineon Technologies
   Dresden GmbH, Dresden ,
   Germany
   or
- Infineon Technologies
   Austria AG, Villach, Austria

#### Product identification

Traceability via Baunumber, Lotnumber; external traceability: Product Barcode Label

#### Impact of change

**NO** change on electrical and thermal performance

**NO** impact on the device reliability as proven via product qualification

**NO** impact on the electrical parameters and device process ability at customer end

#### Attachments

1_cip21164_a	Affected product list
2_cip21164_a	Qualification test repor

#### Time schedule

Final qualification report 2021-08-30

First samples availableIntended start of delivery

2022-04-18 or earlier upon customer approval

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

on request



## PCN N° 2021-164-A

Introduction of an additional wafer production location at Infineon Technologies Austria AG Villach, Austria for CoolMOS TM CFD7 / PFD7 600V products

Sales name	SP number	OPN	Package
IPA60R125CFD7	SP001686034	IPA60R125CFD7XKSA1	PG-TO220-3
IPA60R125CFD7	SP001686034	IPA60R125CFD7XKSA1	PG-TO220-3
IPA60R145CFD7	SP001715638	IPA60R145CFD7XKSA1	PG-TO220-3
IPA60R145CFD7	SP001715638	IPA60R145CFD7XKSA1	PG-TO220-3
IPA60R170CFD7	SP001617978	IPA60R170CFD7XKSA1	PG-TO220-3
IPA60R170CFD7	SP001617978	IPA60R170CFD7XKSA1	PG-TO220-3
IPA60R210CFD7	SP001715658	IPA60R210CFD7XKSA1	PG-TO220-3
IPA60R280CFD7	SP001634136	IPA60R280CFD7XKSA1	PG-TO220-3
IPAN60R125PFD7S	SP003235924	IPAN60R125PFD7SXKSA1	PG-TO220-3
IPAN60R210PFD7S	SP003235776	IPAN60R210PFD7SXKSA1	PG-TO220-3
IPAN60R280PFD7S	SP005354004	IPAN60R280PFD7SXKSA1	PG-TO220-3
IPAN60R360PFD7S	SP003965454	IPAN60R360PFD7SXKSA1	PG-TO220-3
IPB60R040CFD7	SP002621056	IPB60R040CFD7ATMA1	PG-TO263-3
IPB60R055CFD7	SP002621130	IPB60R055CFD7ATMA1	PG-TO263-3
IPB60R070CFD7	SP002621062	IPB60R070CFD7ATMA1	PG-TO263-3
IPB60R090CFD7	SP002621132	IPB60R090CFD7ATMA1	PG-TO263-3
IPB60R105CFD7	SP002621134	IPB60R105CFD7ATMA1	PG-TO263-3
IPB60R125CFD7	SP002621136	IPB60R125CFD7ATMA1	PG-TO263-3
IPB60R145CFD7	SP002621138	IPB60R145CFD7ATMA1	PG-TO263-3
IPB60R170CFD7	SP002621140	IPB60R170CFD7ATMA1	PG-TO263-3
IPB60R210CFD7	SP002621142	IPB60R210CFD7ATMA1	PG-TO263-3
IPB60R280CFD7	SP002621144	IPB60R280CFD7ATMA1	PG-TO263-3
IPB60R360CFD7	SP002621072	IPB60R360CFD7ATMA1	PG-TO263-3
IPC60R040CFD7	SP001686076	IPC60R040CFD7X7SA1	N.A.
IPC60R055CFD7	SP001686074	IPC60R055CFD7X7SA1	N.A.
IPC60R090CFD7	SP001686072	IPC60R090CFD7X7SA1	N.A.
IPC60R360CFD7	SP003135708	IPC60R360CFD7X7SA2	N.A.
IPD60R145CFD7	SP001715664	IPD60R145CFD7ATMA1	PG-TO252-3
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