

Product/process change notification

PCN N° 2022-044-A

Dear customer,

Please find attached our Infineon Technologies AG PCN:

Introduction of additional wafer production site with 12" wafer diameter for IGBT7 and 8" wafer diameter for EC7 diode 1200V technology

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 **2022-08-12**
- 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

Postal address D-81726 München Internet www.infineon.com Headquarters Am Campeon 1-15, D-85579 Neuburg Phone +49 (0)89 234-0

Chairman of the Supervisory Board Dr. Wolfgang Eder

Management Board Jochen Hanebeck (CEO), Constanze Hufenbecher, Dr. Sven Schneider, Andreas Urschitz, Dr. Rutger Wijburg

Registered office Neuburg Commercial register Amtsgericht München HRB 126492

Product/process change notification

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► **Products affected**

Please refer to attached affected product list
 “pcn_2022-044-A_[customer-no].pdf”

► **Detailed change information**

Subject

Introduction of additional wafer production site
 - 12” wafer diameter for IGBT7 1200V from Villach and
 - 8” wafer diameter for diode EC7 1200V from Kulim

Reason

Capacity extension and increasing security of supply

Description

<u>Old</u>	<u>New</u>
<ul style="list-style-type: none"> ■ IGBT7 12” Dresden 	<ul style="list-style-type: none"> ■ IGBT7 12” Dresden ■ IGBT7 12” Villach
<ul style="list-style-type: none"> ■ EC7 8” Villach 	<ul style="list-style-type: none"> ■ EC7 8” Villach ■ EC7 8” Kulim

► **Product identification**

Individual production lot number

► **Impact of change**

No impact on electrical performance. Quality and reliability verified by qualification. There is no change in form, fit and function
 There is no change in the assembly process at Infineon.

► **Attachments**

“pcn_2022-044-A_[customer-no].pdf” affected product list

► **Time schedule**

- Final qualification report available
- First samples available on request
- Intended start of delivery October 2022 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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Affected products sold to FUTURE ELECTRONICS LTD. (4049887)

Sales name	SP number	OPN	Package	Customer part number
FF450R12ME7_B11	SP005418168	FF450R12ME7B11BPSA1	AG-ECONOD-741/3 33-2	FF450R12ME7B11BPSA1
FF900R12ME7_B11	SP005422550	FF900R12ME7B11NPSA1	AG-ECONOD-711/2 33-2	FF900R12ME7B11NPSA1
FF900R12ME7_B11	SP002447582	FF900R12ME7B11BOSA1	AG-ECONOD-711/2 33-2	FF900R12ME7B11BOSA1