

# Product/process change notification

PCN N° 2022-099-A

Dear customer,

Please find attached our Infineon Technologies AG PCN:

**Introduction of an additional wafer production site at Infineon Technologies (Kulim) Sdn. Bhd., Kulim, Malaysia for Trenchstop TM Reverse Conducting (RCD1) in 600V discrete products and implementation of a further assembly site Huayi Microelectronics Co., Ltd (HYME), China for RCD1 products and IGD06N60T**

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 **2023-05-25**
- 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

#### Infineon Technologies AG

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Chairman of the Supervisory Board Dr. Herbert Diess

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

Registered office Neubiberg Commercial register Amtsgericht München HRB 126492

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**PCN N° 2022-099-A**

► **Products affected**

Please refer to attached affected product list “PCN\_2022-099-A\_[customer-no].pdf”

► **Detailed change information**

**Subject** Introduction of an additional FE wafer site production.  
Introduction of an additional BE HYME  
Implementation of an additional mold compound for BE ATX

**Reason** Capacity extension and implementation of a 2nd source

Description	<u>Old</u>	<u>New</u>
<b>Wafer production and test site for RCD1 products</b>	<ul style="list-style-type: none"> <li>■ Infineon Technologies Austria AG, Villach</li> </ul>	<ul style="list-style-type: none"> <li>■ Infineon Technologies Austria AG, Villach or Infineon Technologies (Kulim) Sdn. Bhd., Kulim</li> </ul>
<b>Mold Compound for BE ATX Weihai</b>	<ul style="list-style-type: none"> <li>■ MC_KTMC 5400 GI</li> </ul>	<ul style="list-style-type: none"> <li>■ MC_EME G700 HF</li> </ul>
<b>BE Assembly for RCD1 products and IGD06N60T</b>	<ul style="list-style-type: none"> <li>■ BE ATX Weihai or BE Malaysia</li> </ul>	<ul style="list-style-type: none"> <li>■ BE ATX Weihai or BE Malaysia or BE HYME</li> </ul>

► **Product identification**

Internal traceability assured via lot code and development code.  
External traceability assured via Sales Description, Product Bar Code Label / Lot Code

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## ► Impact of change

No Impact on parameters and reliability as proven via product qualification. Processes are optimized to meet identical product performance according to already applied Infineon specifications. Datasheet are available either on [www.infineon.com](http://www.infineon.com) or at your local sales office.

## ► Attachments

<p>“pcn_2022-099-A_[customer-no].pdf” 2_cip22099A</p>	<p>affected product list Qualification report</p>
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## ► Time schedule

- |   |  |           |            |  |
|---|--|-----------|------------|--|
| <ul style="list-style-type: none"> <li>■ Final qualification report</li> <li>■ First samples available</li> <li>■ Intended start of delivery</li> </ul> | <table border="0"> <tr> <td style="background-color: #cccccc;">available</td> </tr> <tr> <td style="background-color: #cccccc;">on request</td> </tr> <tr> <td style="background-color: #cccccc;">2023-07-30 or earlier on specific customer request</td> </tr> </table> | available | on request | 2023-07-30 or earlier on specific customer request |
| available   |  |           |            |  |
| on request  |  |           |            |  |
| 2023-07-30 or earlier on specific customer request  |  |           |            |  |

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 site at Infineon Technologies (Kulim) Sdn. Bhd., Kulim, Malaysia for Trenchstop™ Reverse Conducting (RCD1) in 600V discrete products and implementation of a further assembly site HYME for RCD1 products and IGD06N60T

Sales name	SP number	OPN	Package	Customer part number
IGD06N60T	SP000960698	IGD06N60TATMA1	PG-TO252-3	IGD06N60TATMA1
IKD15N60R	SP000964632	IKD15N60RATMA1	PG-TO252-3	IKD15N60RATMA1

Affected products of Infineon PCN

List created 2023-04-13