

# Product/process change notification

PCN N° 2020-028-A

Dear customer,

Please find attached our Infineon Technologies AG PCN:

**Change of wafer production from Infineon Technologies Americas Corp., Temecula CA., USA to Silicon Foundry EPISIL Technologies Inc., Hsinchu, Taiwan for PVG Gen 2 and Gen 3, MOSFET G5 and IGBT G4 wafers, and MOSFET G7.5 wafers to Silicon Foundry Sichuan Gen Microelectronics co.Ltd, Suining, China**

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 **2021-08-16**
- 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/>

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► **Products affected**

Please refer to attached affected product list 1\_cip20028\_a

► **Detailed change information**

**Subject** Change of wafer production from Infineon Technologies Americas Corp., Temecula CA., USA to Silicon Foundry EPISIL Technologies Inc., Hsinchu, Taiwan for PVG Gen 2 and Gen 3, MOSFET G5 and IGBT G4 wafers, and MOSFET G7.5 wafers to Silicon Foundry Sichuan Gen Microelectronics co.Ltd, Suining, China.

**Reason** The wafer production of the affected products will be transferred to Silicon Foundry EPISIL Technologies Inc., Hsinchu, Taiwan, according to the global Infineon production strategy.

**Description**

<u>Old</u>	<u>New</u>
<p>Wafer of PVG Gen2 /Gen3, MOSFET G5 / G7.5 and IGBT G4 at :</p> <ul style="list-style-type: none"> <li>■ Wafer fab: Infineon Technologies Americas Corp., Temecula CA., USA</li> <li>■ Wafer sort: Infineon Technologies Americas Corp., Temecula CA., USA</li> </ul>	<p>Wafer of PVG Gen2 /Gen3, MOSFET G5 and IGBT G4 at :</p> <ul style="list-style-type: none"> <li>■ Wafer fab: Silicon Foundry EPISIL Technologies Inc., Hsinchu, Taiwan</li> <li>■ Wafer sort: ETREND Hightech Corp., Taiwan</li> </ul> <p>Wafer production and probing MOSFET G7.5 at :</p> <ul style="list-style-type: none"> <li>■ Sichuan Gen Microelectronics co.Ltd, Suining, China.</li> </ul>

► **Product identification**

Ensured by internal traceability in manufacturing execution systems.

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► **Impact of change**

Based on the qualification performed, Infineon does not expect any negative impact on quality, function and reliability.

► **Attachments**

1_cip20028_a	affected product list
2_cip20028_a	Qualification report

► **Time schedule**

- |                              |  |
|------------------------------|--|
| ■ Final qualification report | 2021-04-22   |
| ■ First samples available    | on request   |
| ■ Intended start of delivery | Start of delivery of changed products beginning from October 15 <sup>th</sup> , 2021 or earlier on customer request. Further delivery of unchanged products is possible until stock will be depleted |

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