

# Product/process change notification

PCN N° 2021-082-A

Dear customer,

Please find attached our Infineon Technologies AG PCN:

**Change of wafer production location from Infineon Technologies Temecula, USA to Sichuan Gen Microelectronics co.LTD, China for several Gen 5.4 and Gen 7.5 MOSFET**

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 **2021-10-12**
- 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

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## ► Products affected

Please refer to attached affected product list 1\_cip21082\_a

## ► Detailed change information

**Subject** Change of wafer production location from Infineon Technologies Temecula, USA to Sichuan Gen Microelectronics co.LTD, China for several Gen 5.4 and Gen 7.5 MOSFET

**Reason** The wafer production of the affected products will be transferred to Sichuan Gen Microelectronics co.LTD according to global Infineon production strategy.

### Description

Old

New

- Refer to 3\_cip21082\_a

## ► Product identification

External traceability: assured via wafer lot number & country of diffusion

Country of diffusion:

- United States = “Infineon Technologies Temecula” production
- China = “Sichuan Gen Microelectronics co.LTD” production

## ► Impact of change

**NO** change of electrical and thermal parameters as proven via product qualification and characterization.

**NO** change in existing datasheet parameters

**NO** change in quality and reliability. Processes are optimized to meet product performance according to already applied Infineon specification.

## ► Attachments

1_cip21082_a	affected product list
2_cip21082_a	qualification reports
3_cip21082_a	additional document

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## ► Time schedule

■ Final qualification report	available
■ First samples available	on request
■ Intended start of delivery	November 2021 (depending on PCN acceptance)

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