

# Product / Process Change Notification



N° 2020-134-A

Dear Customer,

Please find attached our INFINEON Technologies PCN:

## Change of wafer production location from Infineon Technologies Temecula, USA to Sichuan Gen Microelectronics co.LTD, China for MOSFET G5.0N 30 - 100V 450A

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 **29 January 2021**.
- 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 Technologies 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. Wolfgang Eder  
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Registered Office: Neubiberg  
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# Product / Process Change Notification



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► **Products affected:** Please refer to attached affected product list 1\_cip20134\_a 

► **Detailed Change Information:**

**Subject:** Change of wafer production location from Infineon Technologies Temecula, USA to Sichuan Gen Microelectronics co.LTD, China for MOSFET G5.0N 30 - 100V 450A

**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_cip20134_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
- Taiwan = "EPISIL Technologies Inc." 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:**

Affected product list	1_cip20134_a
Additional Document	3_cip20134_a

► **Time Schedule:**

■ Final qualification report:	available
■ First samples available:	on request
■ Intended start of delivery:	21-March-2021 (depending on PCN acceptance)

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