

# Product / Process Change Notification



N° 2018-108-A

Dear Customer,

Please find attached our INFINEON Technologies PCN:

## New production site for CIPOS™ Micro IPMs

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 **10. September 2019**.
- 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. Eckart Sünner  
Management Board: Dr. Reinhard Ploss (CEO), Dr. Helmut Gassel, Jochen Hanebeck, Dr. Sven Schneider  
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\_cip18108\_a 

► **Detailed Change Information:**

**Subject:** Transfer of production for CIPOS™ Micro products to GEM Electronics (Shanghai) Co., Ltd.

**Reason:** Implementation of halogen free Molding compound.

<b>Description:</b>	<u>Old</u>	<u>New</u>
<b>Production site</b>	■ Silan, Chengdu, CN	■ GEM, Shanghai, CN
<b>Molding compound</b>	■ KTMC-3100LV, not halogen free	■ EME G591, halogen free
<b>Die attach</b>	■ Pb/Sn alloy	■ Pb/Sn/Ag alloy
<b>Epoxy</b>	■ Henkel 84-1LMISR4	■ Kyocera CT285

► **Product Identification:** All CIPOS™ Micro products manufactured at GEM will have a new ordering code (SP number), see 1\_cip18108\_a

► **Impact of Change:** No impact on reliability or electrical parameters as proven via product and package qualification.

► **Attachments:** Affected product list 1\_cip18108\_a

► **Time Schedule:**

- Final qualification report: available
- First samples available: 01-August-2019, other types 10 weeks lead time
- Intended start of delivery: 01-November-2019 or earlier with customer agreement

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