

Product/process change notification

PCN N° 2024-023-A

Dear customer,

Please find attached our Infineon Technologies AG PCN:

Capacity extension for dedicated OptiMOS™ products in PG-TSDSON-8 Package at Tongfu Microelectronics Co. Ltd., 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 **2025-02-06**.
- 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), Elke Reichart, Dr. Sven Schneider, Andreas Urschitz, Dr. Rutger Wijburg

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- **Products affected** Please refer to attached affected product list
PCN_2024-023-A_[customer-no].pdf

- **Detailed change information**

Subject	Extension for Dedicated OptiMOS™ Products in PG-TSDSON-8 Package at Tongfu Microelectronics Co. Ltd China	
Reason	Expansion of assembly and test production to cover increasing customer demand, and enable flexible manufacturing	
Description	<u>Old</u>	<u>New</u>
Assembly and Final Test location	<ul style="list-style-type: none"> - Infineon Technologies Malaysia Sdn. Bhd., Melaka 	<ul style="list-style-type: none"> - Infineon Technologies Malaysia Sdn. Bhd., Melaka - Subcontractor Tongfu Microelectronics Co. Ltd., China

- **Product identification** Traceability via country of assembly and marking on device

- **Impact of change**

NO change on electrical, thermal parameters and reliability as proven via product qualification and characterization.

NO change of electrical parameters in the datasheet.

NO change in quality and device processability at customer end. Assembly processes are optimized to meet product performance according to already applied Infineon specification.

- **Attachments**

PCN_2024-023-A_[customer-no].pdf	affected product list
2_cip24023_A	qualification report
3_cip24023_A	customer info package

- **Time schedule**

Final qualification report	available
First samples available	on request
Intended start of delivery	2025-03-30 or earlier based on customer approval

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