

Product/process change notification

PCN N° 2024-151-A

Dear customer,

Please find attached our Infineon Technologies AG PCN:

Frame design optimization for EconoDUAL™3 – Product scope 1

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 **2025-01-24**
- 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

Registered office Neubiberg Commercial register Amtsgericht München HRB 126492

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- Products affected

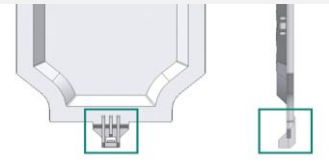
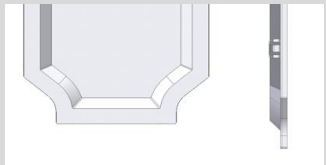
Please refer to attached affected product list
PCN_2024-151-A_[customer-no].pdf

- Detailed change information

Subject Introduction of optimized EconoDUAL™3 frame design including increase of creepage distances.

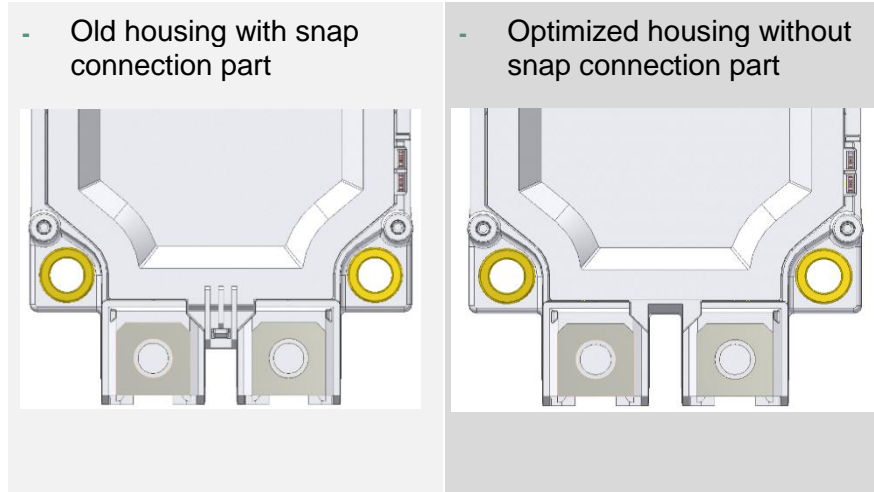
Reason Simplified integration of the module into the customer system.

Description

<u>Old</u>	<u>New</u>
<ul style="list-style-type: none"> - $d_{\text{Creep nom}}$, terminal to terminal = 12.1 mm - $d_{\text{Creep min}}$, terminal to terminal = 11.5 mm - Creepage distance values applicable for pollution degree 2 	<ul style="list-style-type: none"> - $d_{\text{Creep nom}}$, terminal to terminal > 19.3 mm - $d_{\text{Creep min}}$, terminal to terminal = 19.3 mm - Creepage distance values independent on pollution degree
<ul style="list-style-type: none"> - Lid design with snap connection part 	<ul style="list-style-type: none"> - Optimized lid design without snap connection part 

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- Product identification

Individual production lot number and date code.
The optimized design can be visually identified since the snap connection part has been removed.

- Impact of change

Based on the qualification performed, no negative impact on quality, function and reliability exists. The assessment of the implementation of the optimized frame design can be executed based on a 3D model, which can be provided on request.

Datasheets will be updated after the implementation.
No change in the SP ordering number.

- Attachments

PCN_2024-151-A_*customer-no*.pdf
2_cip24151

affected product list
Qualification Report

- Time schedule

- Final qualification report
- First samples available
- Intended start of delivery

Attached

On request

2025-05-01 or earlier, depending on customer acceptance.
During changeover, a mixed delivery might happen.

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