

# Product / Process Change Notification



N° 2017-013-A

Dear Customer,

Please find attached our INFINEON Technologies PCN:

## **Extension of Part of Wafer Production Start Site from Infineon Technologies Austria AG, Villach, Austria to Infineon Technologies Dresden, Germany and Update of Data Sheets for Products BTS7008-2EPA, BTS7040-2EPA, BTS7080-2EPA**

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 **7<sup>th</sup> September 2018**.
- 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 Süner  
Management Board: Dr. Reinhard Ploss (CEO), Dominik Asam, Dr. Helmut Gassel, Jochen Hanebeck  
Registered Office: Neubiberg Commercial Register  
Amtsgericht München HRB 126492

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► **Products affected:**

Please refer to attached affected product list 1\_cip17013\_A

► **Detailed Change Information:**

**Subject:** Extension of part of wafer production start site from Infineon Technologies Austria AG, Villach, Austria to Infineon Technologies Dresden, Germany and update of Data Sheets for products BTS7008-2EPA, BTS7040-2EPA, BTS7080-2EPA  
DeQuMa ID: SEM-DS-02; SEM-PW-13.

**Reason:** Expansion of wafer production to assure continuity of supply and enable flexible manufacturing. Partially, the wafer production of the affected products will be transferred to location Dresden according to the global Infineon production strategy.  
Data sheet update: Formal updates and adaption of parameters (P\_7.5.1.15/16/6/7) to volume performance. No change in Silicon.

<b>Description:</b>	<b><u>Old</u></b>	<b><u>New</u></b>
Front End of Line Wafer Fab	<ul style="list-style-type: none"> <li>■ Infineon Technologies Austria AG, Villach, Austria and Infineon Technologies Regensburg, Germany</li> </ul>	<ul style="list-style-type: none"> <li>■ Infineon Technologies Austria AG, Villach, Austria and Infineon Technologies Regensburg, Germany</li> <li>or</li> <li>■ Infineon Technologies Dresden, Germany and Infineon Technologies Regensburg, Germany</li> </ul>
Back End of Line Wafer Fab	<ul style="list-style-type: none"> <li>■ Infineon Technologies Austria AG, Villach, Austria</li> </ul>	<ul style="list-style-type: none"> <li>■ Infineon Technologies Austria AG, Villach, Austria</li> <li>or</li> <li>■ Infineon Technologies Dresden, Germany</li> </ul>
BTS7008-2EPA Data Sheet Rev.	<ul style="list-style-type: none"> <li>■ Rev. 1.00</li> </ul>	<ul style="list-style-type: none"> <li>■ Rev. 1.12 (for details refer to the attached datasheet "revision history")</li> </ul>
BTS7040-2EPA and BTS7080-2EPA Data Sheet Rev.	<ul style="list-style-type: none"> <li>■ Rev. 1.00</li> </ul>	<ul style="list-style-type: none"> <li>■ Rev. 1.03 (for details refer to the attached datasheet "revision history")</li> </ul>

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► **Product Identification:**

Wafer lot numbers from Villach start with VFxxxxxx  
and from Dresden with ZFxxxxxx  
Traceability assured via date code.  
SP and ordering part number (OPN) remain the same.

► **Impact of Change:**

No impact on electrical performance. Quality and reliability verified by qualification.  
There is no change in form, fit and function except above specified changes.

► **Attachments:**

1\_cip17013\_A Affected product list  
3\_cip17013 Data Sheet Update

► **Time Schedule:**

- |                               |                                      |
|-------------------------------|--------------------------------------|
| ■ Final qualification report: | available                            |
| ■ First samples available:    | on request                           |
| ■ Intended start of delivery: | October 2018 after customer approval |

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