

Product / Process Change Notification



N° 2019-050-A

Dear Customer,

Please find attached our INFINEON Technologies PCN:

Extension of part of wafer production from Infineon Technologies Austria AG, Villach, Austria to Infineon Technologies Dresden GmbH, Dresden, Germany affecting the SMART7 products BTS7002-1EPP, BTS7006-1EPP and BTS7008-1EPP and update of datasheets of this products

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 **04. July 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
Commercial Register: München HRB 126492

Product / Process Change Notification



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► **Products affected:**

Please refer to attached affected product list 1_cip19050_A



► **Detailed Change Information:**

Subject: Extension of part of wafer production from Infineon Technologies Austria AG, Villach, Austria to Infineon Technologies Dresden GmbH, Dresden, Germany affecting the SMART7 products BTS7002-1EPP, BTS7006-1EPP and BTS7008-1EPP and update of datasheets of this products

Reason: Capacity extension
 Datasheet update: Formal updates and update in Open Load Output Current at IIS = 4 µA specification for BTS7002-1EPP, BTS7006-1EPP and BTS7008-1EPP. No change in Silicon.

Description:

<u>Old</u>	<u>New</u>
<ul style="list-style-type: none"> Infineon Technologies Austria AG, Villach, Austria and Infineon Technologies Regensburg, Germany 	<ul style="list-style-type: none"> Infineon Technologies Austria AG, Villach, Austria and Infineon Technologies Regensburg, Germany or Infineon Technologies Dresden, Germany and Infineon Technologies Regensburg, Germany
<ul style="list-style-type: none"> Infineon Technologies Austria AG, Villach, Austria 	<ul style="list-style-type: none"> Infineon Technologies Austria AG, Villach, Austria or Infineon Technologies Dresden, Germany
<ul style="list-style-type: none"> Rev. 1.02 for BTS7002-1EPP Rev. 1.02 for BTS7006-1EPP Rev. 1.02 for BTS7008-1EPP 	<ul style="list-style-type: none"> Rev. 1.03 for BTS7002-1EPP Rev. 1.03 for BTS7006-1EPP Rev. 1.03 for BTS7008-1EPP (for details refer to the attached datasheet "revision history")

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► Product Identification:

Wafer lot numbers

- From Villach start with VExxxxxx.
- From Dresden start with ZFxxxxxx.

Traceability assured via date code.

No change in SP ordering number.

► Impact of Change:

No impact on electrical performance. Quality and reliability verified by qualification.

There is no change in form, fit and function.

DeQuMa ID for automotive products only SEM-DS-01; SEM-PW-13.

► Attachments:

1_cip19050_A affected product list.

4_cip19050_A datasheet updates.

► Time Schedule:

- | | |
|-------------------------------|---|
| ■ Final qualification report: | available |
| ■ First samples available: | on request |
| ■ Intended start of delivery: | 29-November-2019 or earlier after customer approval |

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