

## Product/Process Change Notification

N° 2021-105-A

Dear customer,

please find attached our Infineon Technologies AG PCN:

### Several changes affecting products BTS70xEPZ, BTS71033-6ESA and BTS7200-4EPA

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 2023-01-09.
- 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.”  
Notwithstanding the aforesaid individual agreements shall prevail.

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.



On 16 April 2020, Infineon acquired Cypress.

We are now in the process of merging and consolidating our tools and processes for PCN, Information Notes, Errata and Product Discontinuance.

For further details, please visit our website:

<https://www.infineon.com/cms/en/about-infineon/company/cypress-acquisition/>

Infineon Technologies AG

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Chairman of the Supervisory Board Dr. Wolfgang Eder

Management Board Jochen Hanebeck (CEO), Constanze Hufenbecher, Dr. Sven Schneider, Andreas Urschitz, Dr. Rutger Wijburg

Registered office Neuburg Commercial register Amtsgericht München HRB 126492

# Product/Process Change Notification

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## Products affected

Please refer to attached affected product list PCN\_2021-105-A\_[customer-no].pdf

## Detailed change information

**Subject:** Several changes affecting products BTS70xEPZ, BTS71033-6ESA and BTS7200-4EPA

**Reason/Motivation:** Expansion of wafer/assembly production and wafer/final test location to assure continuity of supply and enable flexible manufacturing. Change of marking for BTS7200-4EPA to be harmonized with all other SMART7 products.

Description	Old	New
<b>PROCESS - WAFER PRODUCTION: Move all or parts of production to a different wafer fab site</b>	Locations: Dresden Split Flow: Infineon Technologies Dresden GmbH, Dresden, Germany Infineon Technologies AG, Regensburg, Germany Infineon Technologies Austria AG, Villach, Austria	Locations: Dresden Split Flow: Infineon Technologies Dresden GmbH, Dresden, Germany Infineon Technologies AG, Regensburg, Germany Infineon Technologies Austria AG, Villach, Austria  AND  Dresden Full Flow: Infineon Technologies Dresden GmbH, Dresden, Germany
<b>PROCESS - ASSEMBLY: Change of product marking</b>	BTS7200-4EPA: Old marking (without DMC)	BTS7200-4EPA: New marking (with DMC)
<b>PROCESS - ASSEMBLY: Move all or parts of production to a different assembly site</b>	Assembly: Infineon Technologies (Malaysia) Sdn. Bhd., Melaka, Malaysia	Assembly: Infineon Technologies (Malaysia) Sdn. Bhd., Melaka, Malaysia AND Infineon Technologies Batam P.T., Batam, Indonesia

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<b>TEST FLOW: Move of all or part of electrical wafer test and/or final test to a different test site</b>	<b>Wafer Test:</b> Infineon Technologies Austria AG, Villach, Austria	<b>Wafer Test:</b> Infineon Technologies Austria AG, Villach, Austria AND Infineon Technologies Dresden GmbH, Dresden, Germany
	<b>Final Test:</b> Infineon Technologies (Malaysia) Sdn. Bhd., Melaka, Malaysia	<b>Final Test:</b> Infineon Technologies (Malaysia) Sdn. Bhd., Melaka, Malaysia AND Infineon Technologies Batam P.T., Batam, Indonesia

<b>Product identification</b>	Traceability assured via date code. No change in SP ordering number
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<b>Anticipated impact of change</b>	Based on the qualification performed, Infineon does not expect any negative impact on quality, function and reliability. No change in fit, form and function  DeQuMa-ID(s): SEM-PW-13 / SEM-PA-13 / SEM-PA-18 / SEM-TF-01
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<b>Attachments</b>	PCN_2021-105-A_[customer-no].pdf	affected product list
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## Time schedule

Final qualification report	available
First samples available	on request
Intended start of delivery [1]	2023-05-31
Last order date (LOD) [2]	2023-05-31
Last delivery date (LDD) [3]	2024-05-31

[1] Provided date or earlier after customer approval.

[2] Last date where orders for unchanged products will be accepted.

[3] Last date for delivery of unchanged products. Delivery of changed products can be earlier (see Intended start of delivery) and depends on approval.

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

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Affected products sold to DIGI-KEY (4002348)

Sales name	SP number	OPN	Package	Customer part number
BTS7004-1EPZ	SP003986220	BTS70041EPZXUMA1	PG-TSDSO-14-22	BTS70041EPZXUMA1
BTS7006-1EPZ	SP003986224	BTS70061EPZXUMA1	PG-TSDSO-14-22	BTS70061EPZXUMA1
BTS7040-1EPZ	SP002746780	BTS70401EPZXUMA1	PG-TSDSO-14-22	BTS70401EPZXUMA1
BTS7200-4EPA	SP002193138	BTS72004EPAXUMA1	PG-TSDSO-14-42	BTS72004EPAXUMA1