

Product / Process Change Notification



N° 2021-010-A

Dear Customer,

please find attached our INFINEON Technologies PCN:

Several Changes Affecting Selected SMART7 Technology 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 2021-03-14.
- 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 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. Wolfgang Eder
Management Board: Dr. Reinhard Ploss (CEO), Dr. Helmut Gassel, Jochen Hanebeck, Dr. Sven Schneider
Registered Office: Neubiberg
Commercial Register: München HRB 126492

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Products affected

Please refer to attached affected product list 1_cip21010_A



Detailed Change Information

Subject: Several Changes Affecting Selected SMART7 Technology Products

Reason / Motivation: Expansion of wafer/assembly production and wafer/final test location and plating subcontractor to assure continuity of supply and enable flexible manufacturing.

Description

Old

Locations:

Dresden Split Flow:

Infineon Technologies Dresden GmbH,
Dresden, Germany

Infineon Technologies AG, Regensburg,
Germany

Infineon Technologies Austria AG,
Villach, Austria

AND

Villach Flow:

Infineon Technologies Austria AG,
Villach, Austria

Infineon Technologies AG, Regensburg,
Germany

New

Locations:

Dresden Split Flow:

Infineon Technologies Dresden GmbH,
Dresden, Germany

Infineon Technologies AG, Regensburg,
Germany

Infineon Technologies Austria AG,
Villach, Austria

AND

Villach Flow:

Infineon Technologies Austria AG,
Villach, Austria

Infineon Technologies AG, Regensburg,
Germany

AND

Dresden Full Flow:

Infineon Technologies Dresden GmbH,
Dresden, Germany

PROCESS - WAFER PRODUCTION:
Move all or parts of production to a
different wafer fab site.

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PROCESS - ASSEMBLY:
Move all or parts of production
to a different assembly site.

Assembly:
Infineon Technologies (Malaysia) Sdn.
Bhd., Melaka, Malaysia

Assembly:
Infineon Technologies (Malaysia) Sdn.
Bhd., Melaka, Malaysia
AND
Infineon Technologies Batam P.T.,
Batam, Indonesia (**Assembly and Plating
inhouse**)

Plating Subcontractor Melaka:
SII Ishizaki (Melaka) Sdn Bhd

Plating Subcontractor Melaka:
SII Ishizaki (Melaka) Sdn Bhd
AND
Syntronixs (Melaka) Asia Sdn Bhd

TEST FLOW:
Move of all or part of electrical
wafer test and/or final test to a
different test site.

Wafer Test:
Infineon Technologies Austria AG,
Villach, Austria

Wafer Test:
Infineon Technologies Austria AG,
Villach, Austria
AND
Infineon Technologies Dresden GmbH,
Dresden, Germany

Final Test:
Infineon Technologies (Malaysia) Sdn.
Bhd., Melaka, Malaysia

Final Test:
Infineon Technologies (Malaysia) Sdn.
Bhd., Melaka, Malaysia
AND
Infineon Technologies Batam P.T.,
Batam, Indonesia

Product Identification

Traceability assured via date code.
No change in SP ordering number

Anticipated Impact of Change

Based on the qualification performed, Infineon does not expect any negative impact on quality, function and reliability. No change in fit, form and function expected.

DeQuMa-ID(s): SEM-PW-13 / SEM-PA-18 / SEM-TF-01

Attachments

1_cip21010_A affected product list

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Time Schedule

Final qualification report	available
First samples available	on request
Intended start of delivery [1]	2021-08-02
Last Order Date (LOD) [2]	2021-08-02
Last Delivery Date (LDD) [3]	2022-08-02

[1] provided date or earlier after customer approval

[2] Last time buy volume to be placed latest until LOD

[3] Delivery of new product 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.