

Product/Process Change Notification

N° 2022-032-A

Dear customer,

please find attached our Infineon Technologies AG PCN:

Introduction of an additional wafer production and wafer test location at Infineon Technologies (Kulim) Sdn. Bhd., Kulim, Malaysia for product TLE4678EL

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 2022-12-29.
- 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

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Product/Process Change Notification

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Products affected

Please refer to attached affected product list PCN_2022-032-A_[customer-no].pdf

Detailed change information

Subject: Introduction of an additional wafer production and wafer test location at Infineon Technologies (Kulim) Sdn. Bhd., Kulim, Malaysia for product TLE4678EL

Reason/Motivation: Expansion of wafer production and wafer test to assure continuity of supply and enable flexible manufacturing.

| | Description <u>Old</u> | <u>New</u> |
|--|--|--|
| PROCESS - WAFER PRODUCTION: Move all or parts of production to a different wafer fab site | Infineon Technologies Austria AG, Villach, Austria | Infineon Technologies Austria AG, Villach, Austria OR Infineon Technologies (Kulim) Sdn. Bhd., Kulim, Malaysia |
| TEST FLOW: Move of all or part of electrical wafer test and/or final test to a different test site | Infineon Technologies Austria AG, Villach, Austria | Infineon Technologies Austria AG, Villach, Austria OR Infineon Technologies (Kulim) Sdn. Bhd., Kulim, Malaysia |

Product identification

Wafer lot numbers from Villach start with VExxxxxx.
Wafer lot numbers from Kulim with 1Exxxxxx.
Traceability assured via date code.
SP numbers are different (see 4_cip22032_A).

Anticipated impact of change

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

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

Attachments

| | |
|----------------------------------|-----------------------|
| PCN_2022-032-A_[customer-no].pdf | affected product list |
| 4_cip22032_A | Affected SP Overview |

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Time schedule

| | |
|--------------------------------|------------|
| Final qualification report | available |
| First samples available | on request |
| Intended start of delivery [1] | 2023-05-17 |
| Last order date (LOD) [2] | 2023-05-17 |
| Last delivery date (LDD) [3] | 2024-05-17 |

[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.

PCN 2022-032-A

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Affected products sold to DIGI-KEY (4002348)

| Sales name | SP number | OPN | Package | Customer part number |
|------------|-------------|----------------|--------------|----------------------|
| TLE4678EL | SP001206062 | TLE4678ELXUMA2 | PG-SSOP-14-2 | TLE4678ELXUMA2 |