

Product/Process Change Notification

N° 2021-096-A2

Dear customer,

please find attached our Infineon Technologies AG PCN:

Introduction of an additional wafer production and wafer test location Infineon Technologies (Kulim) Sdn. Bhd., Kulim, Malaysia for products IPG20N06S4Lx

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 2022-05-31.
- 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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Management Board Jochen Hanebeck (CEO), Dr. Helmut Gassel, Constanze Hufenbecher, Dr. Sven Schneider, Dr. Rutger Wijburg

Registered office Neubiberg Commercial register Amtsgericht München HRB 126492

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Products affected

Please refer to attached affected product list PCN_2021-096-A2_[customer-no].pdf

Detailed change information

Subject: Introduction of an additional wafer production and wafer test location Infineon Technologies (Kulim) Sdn. Bhd., Kulim, Malaysia for products IPG20N06S4Lx

Reason/Motivation: Power Growth 300 - expansion of wafer production to assure continuity of supply and enable flexible manufacturing.

Description

PROCESS - WAFER PRODUCTION: Move of all or part of wafer fab to a different location/site/subcontractor

Old	New
Infineon Technologies Austria AG, Villach, Austria	Infineon Technologies Austria AG, Villach, Austria AND 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 location/site/subcontractor

Old	New
Infineon Technologies Austria AG, Villach, Austria	Infineon Technologies Austria AG, Villach, Austria AND Infineon Technologies (Kulim) Sdn. Bhd., Kulim, Malaysia

Product identification

Wafer lot numbers from Villach start with VExxxxxx.
Wafer lot numbers from Kulim with 1Exxxxxx or 1Fxxxxxx
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-TF-01

Attachments

PCN_2021-096-A2_[customer-no].pdf affected product list

Time schedule

Final qualification report available

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First samples available	on request
Intended start of delivery [1]	2022-10-26
Last order date (LOD) [2]	2022-10-26
Last delivery date (LDD) [3]	2023-10-26

[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
IPG20N06S4L-26	SP000705588	IPG20N06S4L26ATM A1	PG-TDSON-8-4	IPG20N06S4L26ATM A1
IPG20N06S4L-26A	SP001023848	IPG20N06S4L26AAT MA1	PG-TDSON-8-10	IPG20N06S4L26AAT MA1