

Product/process change notification

PCN N° 2022-072-A

confidential

Dear customer,

Please find attached our Infineon Technologies AG PCN:

Additional final test at AMKOR Technologies Philippines (ATP) for PG-VQFN-24/-40/-48/ and -64 for XMC Controller

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 **2022-06-20**
- 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 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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► **Products affected**

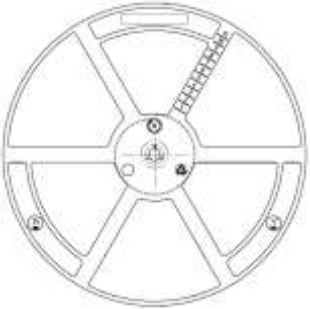
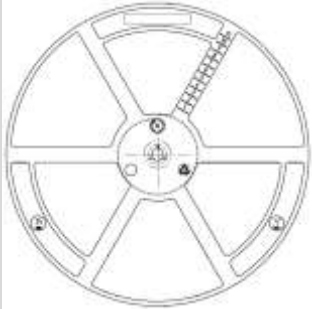
Please refer to attached affected product list 1_cip22072_A

► **Detailed change information**

Subject Additional final test to AMKOR Technologies Philippines (ATP) for PG-VQFN-24-19, PG-VQFN-40-13/-17, PG-VQFN-48-71/-73 and PG-VQFN-64-6 for XMC Controller

Reason Increase of capacity.

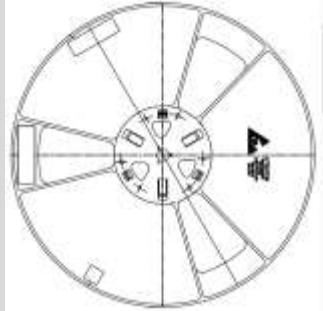
Description

<u>Old</u>	<u>New</u>
<ul style="list-style-type: none"> Final electrical test at IFX, Singapore 	<ul style="list-style-type: none"> Final electrical tes at IFX Singapore and Final electrical test at Amkor Technologies Philippines (ATP) ATP will be the main test-site and IFX Singapore is the back-up-site
<ul style="list-style-type: none"> Reel layout at IFX Singapore: 	<ul style="list-style-type: none"> Reel layout at IFX Singapore: 

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	<ul style="list-style-type: none"> ■ Reel layout at ATP: 
<ul style="list-style-type: none"> ■ MSP at IFX Singapore 	<ul style="list-style-type: none"> ■ MSP at IFX Singapore and ■ MSP at ATP

► Product identification

The traceability is given by Infineon working/production numbers

There will be no change of SP-numbers, therefore no source can be selected.

► Impact of change

No change of fit, form, function and reliability. The same testprograms are used as before.

► Attachments

1_cip22072_A	affected product list
2_cip22072A	qualification test results

► Time schedule

- Final qualification report
- First samples available
- Intended start of delivery

available

on request

For PG-VQFN-40-13 and PG-VQFN-48-73: **2022-08-15 or earlier**, if customer agrees

For PG-VQFN-24-19, PG-VQFN40-17, PG-VQFN-48-71 and PG-VQFN-64-6: **2022-08-30**

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