

# Product/process change notification

**PCN213303**

Dear

Please find attached our Infineon Technologies AG PCN:

## Introduction of new substrate supplier for PBGA320 products at Amkor Technology Japan, Inc. Hakodate site

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 **29 Sep 2021**
- 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 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.



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/>

► **Products affected:** Please refer to attached affected product list [4]

► **Detailed change information:**

**Subject:** Introduction of new substrate supplier for PBGA320 products assembled at Amkor Technology Japan, Inc. Hakodate site.

**Reason:** Current substrate supplier will be EOL. There is no change of substrate design for the new substrate material by the new substrate supplier.

Description:	<u>Old</u>	<u>New</u>
	<ul style="list-style-type: none"> <li>Substrate supplier: DAISHO DENSHI CO., Ltd.</li> </ul>	<ul style="list-style-type: none"> <li>Substrate supplier: Korea Circuit Co., Ltd.</li> </ul>

► **Product identification:** Traceability of product to assembly site through the lot number marked on the package.

► **Impact of change:** Based on the qualification performed, Infineon does not see any negative impact on quality, function and reliability. No change in fit and form.

► **Attachments:** Affected product list [4]  
Supporting documents

► **Time schedule:**

■ Final qualification report:	2021-07-30
■ First samples available:	on request
■ Intended start of delivery:	2022-01-31

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

**[Product Change Notification] N° [PCN213303]**

Introduction of new substrate supplier for PBGA320 products at Amkor Technology Japan, Inc. Hakodate site



Item	Marketing Part Number	Family	Sample Order Part Number	Sample Availability
1	A2C01136600	Auto MCU	CY91F59BCPB-GSE1KR	on request
2	A2C02537000	Auto MCU	CY91F59BCPB-GSE1KR	on request
3	A2C02768900	Auto MCU	CY91F59BCPB-GSE1KR	on request
4	CY91F59BCPB-GSE1	Auto MCU	CY91F59BCPB-GSE1KR	on request