

# Product/process change notification

## PCN213901

Dear

General Inbox  
NEWARK  
Productchangenotices@newark.com

Please find attached our Infineon Technologies AG PCN:

### Introduction of EPAK as a second source tray for 16-Lead QFN package at Advanced Semiconductor Engineering, Inc., Kaohsiung, Taiwan Test and Finish 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 **09 Nov 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 [7] 

► **Detailed change information:**

**Subject:** Introduction of EPAK as a second source tray for 16-Lead QFN package at Advanced Semiconductor Engineering, Inc., Kaohsiung, Taiwan Test and Finish site

**Reason:** To qualify the EPAK as second source tray to support the in-process and shipping of 16-Lead QFN package at Advanced Semiconductor Engineering, Inc., Kaohsiung, Taiwan Test and Finish site.

<b>Description:</b>	<u>Old</u>	<u>New</u>
	<ul style="list-style-type: none"> <li>■ First source tray: ASE tray JT5030302-07 REV A</li> </ul>	<ul style="list-style-type: none"> <li>■ Second source tray: EPAK tray eN QFN0303 1.0 1435 XX</li> </ul>
	<ul style="list-style-type: none"> <li>■ Live bug pocket length: 3.15 ± 0.05mm</li> </ul>	<ul style="list-style-type: none"> <li>■ Live bug pocket length: 3.15 ± 0.08mm</li> </ul>
	<ul style="list-style-type: none"> <li>■ Live bug pocket width: 3.15 ± 0.05mm</li> </ul>	<ul style="list-style-type: none"> <li>■ Live bug pocket width: 3.15 ± 0.08mm</li> </ul>
	<ul style="list-style-type: none"> <li>■ Live bug pocket depth: 1.40 ± 0.05mm</li> </ul>	<ul style="list-style-type: none"> <li>■ Live bug pocket depth: 1.60 ± 0.08mm</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 (except reduction of e.g. wire diameter; if applicable).

► **Attachments:** Affected product list [7]  
Supporting documents

► **Time schedule:**

■ Final qualification report:	available
■ First samples available:	on request
■ Intended start of delivery:	2021-12-29

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