

## **Product/process change notification**

### PCN221001

Dear

General Inbox NEWARK Productchangenotices@newark.com

Please find attached our Infineon Technologies AG PCN:

# Introduction of an additional assembly production site at Greatek Electronics Inc. Zhunan, Taiwan and UTAC Thai Limited (UTL 3), Chachoengsao, Thailand for select 16-Lead QFN products

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 21 Apr 2022
- 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/

Cypress Semiconductor Corporation – An Infineon Technologies Company 198 Champion Court, San Jose, CA 95134. Tel: (408) 943-2600



Products affected:

Please refer to attached affected product list [15]

#### Detailed change information:

| Subject:                | Introduction of an additional assembly production site at Greatek Electronics Inc. Zhunan, Taiwan and UTAC Thai Limited (UTL 3), Chachoengsao, Thailand for select 16-Lead QFN products.  |   |
|-------------------------|---|---|
| Reason:                 | Expansion of assembly production to assure continuity of supply and enable flexible manufacturing.  |   |
| Description:            | <u>Old</u>  | New   |
|                         | <ul> <li>Advanced Semiconductor<br/>Engineering, Inc., Kaohsiung,<br/>Taiwan<br/>or</li> <li>UTAC Thai Limited (UTL 1),<br/>Bangkok, Thailand<br/>or</li> <li>Cypress Manufacturing Ltd.<br/>Philippine Branch, General<br/>Trias, Philippines</li> </ul> | <ul> <li>Advanced Semiconductor<br/>Engineering, Inc., Kaohsiung,<br/>Taiwan<br/>or</li> <li>UTAC Thai Limited (UTL 1),<br/>Bangkok, Thailand<br/>or</li> <li>Cypress Manufacturing Ltd.<br/>Philippine Branch, General<br/>Trias, Philippines<br/>or</li> <li>Greatek Electronics Inc.<br/>Zhunan, Taiwan<br/>or</li> <li>UTAC Thai Limited (UTL 3),<br/>Chachoengsao, Thailand</li> </ul> |
|                         | <ul> <li>Die Attach material:<br/>Hitachi FH-900 or<br/>Henkel 8200T or<br/>Henkel QMI-519 or</li> </ul>  | <ul> <li>Die Attach material:<br/>Hitachi FH-900 or<br/>Henkel 8200T or<br/>Henkel QMI-519 or<br/>Showa Denko EN-4900GC</li> </ul>  |
|                         | <ul> <li>EMC:<br/>EME-G700LA or<br/>EME G770HCD or<br/>Nitto GE-7470LA</li> </ul>   | <ul> <li>EMC:<br/>EME-G700LA or<br/>EME G770HCD or<br/>Nitto GE-7470LA or<br/>EME-G700H</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 [15] Supporting documents

### ► Time schedule:

- Final qualification report:
- First samples available:
  - on request 2022-06-11 Intended start of delivery:

available

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