

# Product/process change notification

PCN N° 2022-079-A

Dear customer,

Please find attached our Infineon Technologies AG PCN:

## Introduction of an additional assembly location at HANA Semiconductor (Ayutthaya) Co., Ltd. for products in PG-DSO-16

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 **2023-02-08**
- 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.

#### Infineon Technologies AG

Postal address D-81726 München Internet [www.infineon.com](http://www.infineon.com) Headquarters Am Campeon 1-15, D-85579 Neubiberg Phone +49 (0)89 234-0

Chairman of the Supervisory Board Dr. Wolfgang Eder

Management Board Jochen Hanebeck (CEO), Constanze Hufenbecher, Dr. Sven Schneider, Andreas Urschitz, Dr. Rutger Wijburg

Registered office Neubiberg Commercial register Amtsgericht München HRB 126492

# Product/process change notification

PCN N° 2022-079-A

► **Products affected**

Please refer to attached affected product list  
 “PCN\_2022-079-A\_[customer-no].pdf”

► **Detailed change information**

**Subject** Introduction of an additional assembly location at HANA Semiconductor (Ayutthaya) Co., Ltd. for products in PG-DSO-16.

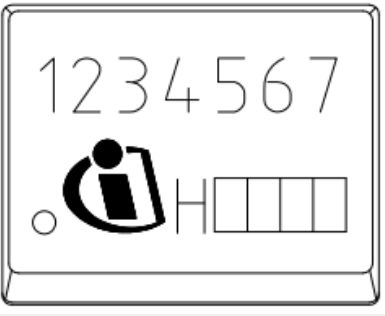
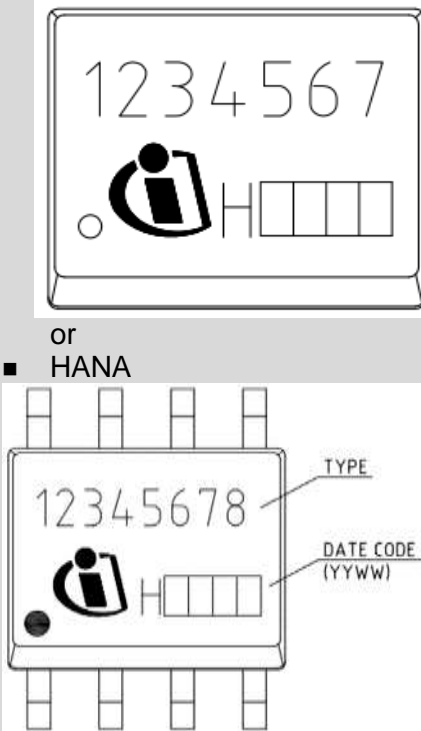
**Reason** Expansion of assembly and test capacity to cover increasing customer demand, and enable flexible manufacturing.

**Description**

**Assembly Location**

| <u>Old</u>   | <u>New</u>   |
|--|--|
| <ul style="list-style-type: none"> <li>ATX Assembly &amp; Test (Shanghai) Ltd., Shanghai, China</li> </ul> | <ul style="list-style-type: none"> <li>ATX Assembly &amp; Test (Shanghai) Ltd., Shanghai, China</li> <li>or</li> <li>Hana Semiconductor (Ayutthaya) Co., Ltd, Ayutthaya, Thailand</li> </ul> |

**Assembly Site Code Marking**

|  |   |
|--|---|
| <ul style="list-style-type: none"> <li>ATX</li> </ul>  | <ul style="list-style-type: none"> <li>ATX</li> <li>or</li> <li>HANA</li> </ul>  |
|--|---|

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|   |   |   |   |  |
|---|---|---|---|--|
| <p>▶ <b>Product identification</b></p>  | <p>Traceability assured via internal part number.<br/>No change in SP ordering number.</p>  |   |   |  |
| <p>▶ <b>Impact of change</b></p>  | <ul style="list-style-type: none"> <li>▶ <b>NO</b> change on electrical, thermal parameters and reliability as proven via product qualification and characterization.</li> <li>▶ <b>NO</b> change in package outline dimensions.</li> <li>▶ <b>NO</b> change of existing Infineon specifications and datasheet parameters.</li> </ul> |   |   |  |
| <p>▶ <b>Attachments</b></p>   | <table border="0" style="width: 100%;"> <tr> <td style="width: 70%;"> <p>“PCN_2022-079-A_[customer-no].pdf”<br/>2_cip22079A</p> </td> <td style="width: 30%;"> <p>affected product list<br/>qualification report</p> </td> </tr> </table>   | <p>“PCN_2022-079-A_[customer-no].pdf”<br/>2_cip22079A</p> | <p>affected product list<br/>qualification report</p> |  |
| <p>“PCN_2022-079-A_[customer-no].pdf”<br/>2_cip22079A</p>   | <p>affected product list<br/>qualification report</p>   |   |   |  |
| <p>▶ <b>Time schedule</b></p> <ul style="list-style-type: none"> <li>■ Final qualification report</li> <li>■ First samples available</li> <li>■ Intended start of delivery</li> </ul> | <table border="0" style="width: 100%;"> <tr> <td style="width: 70%;">available</td> </tr> <tr> <td>2023-03-31</td> </tr> <tr> <td>2023-05-01 or earlier after customer release</td> </tr> </table>  | available   | 2023-03-31  | 2023-05-01 or earlier after customer release |
| available   |   |   |   |  |
| 2023-03-31  |   |   |   |  |
| 2023-05-01 or earlier after customer release  |   |   |   |  |

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

## PCN 2022-079-A

Introduction of an additional assembly location at HANA Semiconductor (Ayutthaya) Co.,  
Ltd. for products in PG-DSO-16



Affected products sold to DIGI-KEY (4002348)

| Sales name | SP number   | OPN            | Package   | Customer part number |
|------------|-------------|----------------|-----------|----------------------|
| ICB2FL03G  | SP001228884 | ICB2FL03GXUMA2 | PG-DSO-16 | ICB2FL03GXUMA2       |
| ICL5102    | SP002224374 | ICL5102XUMA2   | PG-DSO-16 | ICL5102XUMA2         |