

Product / Process Change Notification



N° 2020-146-A

Dear Customer,

Please find attached our INFINEON Technologies PCN:

Introduction of an additional assembly and final test location at HANA Semiconductor (Ayutthaya, Thailand) Co., Ltd. for products in PG-DSO-8

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 **30. December 2020**.
- 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.

Infineon Technologies AG
Postal Address Headquarters: Am Campeon 1-15, D-85579 Neubiberg, Phone +49 (0)89 234-0
Chairman of the Supervisory Board: Dr. Wolfgang Eder
Management Board: Dr. Reinhard Ploss (CEO), Dr. Helmut Gassel, Jochen Hanebeck, Dr. Sven Schneider
Registered Office: Neubiberg
Commercial Register: München HRB 126492

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- Products affected: Please refer to attached affected product list 1_cip20146_a

Detailed Change Information:

Subject: Introduction of an additional assembly and final test location at HANA Semiconductor (Ayutthaya, Thailand) Co., Ltd. for products in PG-DSO-8

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

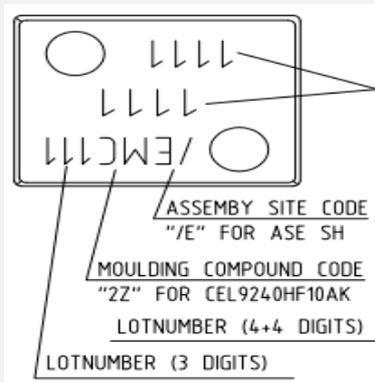
Description:

Assembly and final test location

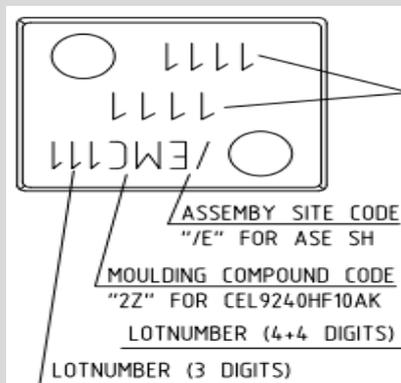
- | Old | New |
|--|--|
| <ul style="list-style-type: none"> ASE Shanghai Inc. (Shanghai, P.R.C.) | <ul style="list-style-type: none"> ASE Shanghai Inc. (Shanghai, P.R.C.) or <ul style="list-style-type: none"> HANA Semiconductor (Ayutthaya, Thailand) Co., Ltd. |

Assembly Site Code Marking

- E

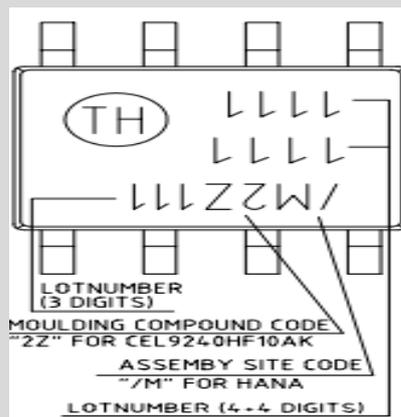


- E



or

- M



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- **Product Identification:** Traceability assured via internal part number. No change in SP ordering number.

- **Impact of Change:**
 - **NO** change on electrical, thermal parameters and reliability as proven via product qualification and characterization.
 - **NO** change in package outline dimensions.
 - **NO** change of existing Infineon specifications and datasheet parameters

- **Attachments:** Affected product list 1_cip20146_a

- **Time Schedule:**
 - Final qualification report: available
 - First samples available: November-2020
 - Intended start of delivery: Feb-2021 or earlier after customer release

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

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Introduction of an additional assembly and final test location at
HANA Semiconductor (Ayutthaya, Thailand) Co., Ltd.
for products in PG-DSO-8



Sales name	SP number	OPN	Package
ICE2PCS01G	SP000717682	ICE2PCS01GXUMA1	PG-DSO-8
ICE2PCS02G	SP000718524	ICE2PCS02GXUMA1	PG-DSO-8
ICE2PCS05G	SP000718530	ICE2PCS05GXUMA1	PG-DSO-8
ICE2PCS06G	SP000718532	ICE2PCS06GXUMA1	PG-DSO-8
ICE5ASAG	SP001602120	ICE5ASAGXUMA1	PG-DSO-8
ICE5GSAG	SP001602128	ICE5GSAGXUMA1	PG-DSO-8
ICE5QSAG	SP001459918	ICE5QSAGXUMA1	PG-DSO-8
ICE5QSBG	SP003743302	ICE5QSBGXUMA1	PG-DSO-8