

Product / Process Change Notification



N° 2019-027-A

Dear Customer,

Please find attached our INFINEON Technologies PCN:

Introduction of an Additional Final Test Location at Unisem Chengdu Co., Ltd. for IM69D120V01 and IM69D130V01

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 **6. May 2019**.
- 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. Eckart Süner
Management Board: Dr. Reinhard Ploss (CEO), Dominik Asam, Dr. Helmut Gassel, Jochen Hanebeck
Registered Office: Neubiberg Commercial Register
Amtsgericht München HRB 126492

Product / Process Change Notification



N° 2019-027-A

► **Products affected:**

Please refer to attached affected product list 1_cip19027_a



► **Detailed Change Information:**

Subject: Introduction of an Additional Final Test Location at Unisem Chengdu Co., Ltd. for IM69D120V01 and IM69D130V01

Reason: Expansion of final test capacity to assure continuity of supply and enable flexible manufacturing.

Description:		<u>Old</u>	<u>New</u>
Final Test Location		<ul style="list-style-type: none"> Infineon Technologies AG, Regensburg, Germany 	<ul style="list-style-type: none"> Infineon Technologies AG, Regensburg, Germany or Unisem Chengdu Co., Ltd.
Carrier Tape		<ul style="list-style-type: none"> Carrier Tape Dimension & Material for Infineon Regensburg AG, Germany <p> Ao = 3.25 ±0.1 Bo = 4.25 ±0.1 K = 1.45 ±0.1 </p> <p>Material: Polycarbonate</p>	<ul style="list-style-type: none"> Carrier Tape Dimension & Material for Infineon Regensburg AG, Germany remains unchanged Carrier Tape Dimension for Unisem Chengdu Co., Ltd. <p> Ao = 3.30 ±0.05 Bo = 4.30 ±0.05 K = 1.40 +0.1/-0.05 </p> <ul style="list-style-type: none"> Carrier Tape Material for Unisem Chengdu Co., Ltd. is identical <p>Material: Polycarbonate</p>
Cover Tape		<ul style="list-style-type: none"> Cover Tape Dimension & Material for Infineon Regensburg AG, Germany <p> Width : 9.3 mm Thickness : 0.05mm +/-0.005 Material : Polypropylene </p>	<ul style="list-style-type: none"> Cover Tape Dimension & Material for Infineon Regensburg AG, Germany remains unchanged Cover Tape Dimension & Material for Unisem Chengdu Co., Ltd. <p> Width : 9.2 mm Thickness : 0.05mm +/-0.010 Material : Polyester </p>

Product / Process Change Notification



N° 2019-027-A

▶ **Product Identification:**

Traceability assured via lot number and date code.
No change in SP ordering number.

▶ **Impact of Change:**

No change in form, fit and function of the products.
Infineon does not see any impact on quality, function and reliability.
Final test location correlation verification has been performed via the Advanced Measurement System Analysis (AMSA) methodology.

▶ **Attachments:**

1_cip19027_a : Affected product list
3_cip19027_a : Customer Information Package

▶ **Time Schedule:**

- | | |
|-------------------------------|---|
| ■ Final qualification report: | Available |
| ■ First samples available: | On request |
| ■ Intended start of delivery: | 01-July-2019 or earlier, depending on customer approval |

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