Product / Process Change Notification

N° 2016-017-A

Dear Customer,

Please find attached our INFINEON Technologies PCN:

XMC4400: Introduction of Taiwan Semiconductor Manufacturing Company (TSMC) as wafer fab location and ASE, Taiwan as assembly location

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 **28th November 2016**.
- 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
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Chairman of the Supervisory Board: Wolfgang Mayrhuber
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

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▶ Products affected:

Refer to 1_cip16017_a

▶ Detailed Change Information:

Subject: XMC4400: Introduction of Taiwan Semiconductor Manufacturing Company (TSMC) as wafer fab location and ASE, Taiwan as assembly location.

Reason: In alignment with Infineon's subcon strategy.

Description:	**Old**	**New**
Wafer fab location	Infineon Technologies Dresden, Germany	Taiwan Semiconductor Manufacturing Company (TSMC), Taiwan
Wafer test location	Infineon, Dresden	Ardentec, Taiwan
Assembly location	Infineon Malacca, Malaysia	ASE, Taiwan
SP number	refer to **3**_cip16017_a	refer to **3**_cip16017_a
Marking	Example: XMC4400-F100K512 **AB**	Example: XMC4400-F100K512 **BA**
Package version	PG-LQFP-64-19 PG-LQFP-100-11	PG-TQFP-64-19 PG-LQFP-100-25
Data Sheet	V1.2 2015-12	V1.2 2015-12

▶ Product Identification:

On Product Level:

- Identification via lot number
- Different SP numbers

▶ Impact of Change:

Based on the qualification performed, Infineon does not expect any negative impact on quality, function and reliability.

▶ Attachments:

1_cip16017_a: products affected
3_cip16017_a: list of SP numbers old vs new
4_cip16017_a: datasheet (V1.2 2015-12)

▶ Time Schedule:

■ Final qualification report:	Available and on request
■ First samples available:	Available
■ Intended start of delivery:	15 February 2017 or earlier with customer acceptance. Stocks available for delivery as of 1 November 2016.

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