

# Product / Process Change Notification



N° 2014-109-A

Dear Customer,

Please find attached our INFINEON Technologies PCN:

## Change of wafer diameter to 8 inch and change of wafer fab and wafer test location to Kulim affecting TLE4274-2D V50

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 **12. September 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.

Disclaimer:

If we do not receive any response by the date in the PCN above we consider this as the acceptance of the PCN. After the last order date as stated herein, purchase orders related to the unchanged product(s) cannot be accepted.

Infineon Technologies AG  
Chairman of the Supervisory Board: Wolfgang Mayrhuber  
Management Board: Dr. Reinhard Ploss (CEO), Dominik Asam, Arunjai Mittal  
Registered Office: Neubiberg  
Commercial Register: München HRB 126492

# Product / Process Change Notification



N° 2014-109-A

Products affected:	Sales Name	SP N°	OPN	Package
	TLE4274-2D V50	SP000362343	TLE42742DV50ATMA1	PG-TO252-3

## ► Detailed Change Information:

**Subject:** Change of wafer diameter to 8 inch and change of wafer fab and wafer test to Kulim affecting TLE4274-2D V50.

**Reason:** Due to continuously raising demand for Infineon automotive products we have to implement the well-known FE location Kulim as 8 inch wafer fab and wafer test location.

Description:	Old	New
<b>Wafer diameter</b>	<ul style="list-style-type: none"> <li>6 inch</li> </ul>	<ul style="list-style-type: none"> <li>8 inch</li> </ul>
<b>Wafer fab location</b>	<ul style="list-style-type: none"> <li>Infineon Technologies Austria AG, Villach, Austria</li> </ul>	<ul style="list-style-type: none"> <li>Infineon Technologies (Kulim) Sdn. Bhd, Kulim, Malaysia</li> </ul>
<b>Wafer test location</b>	<ul style="list-style-type: none"> <li>Infineon Technologies Austria AG, Villach, Austria</li> </ul>	<ul style="list-style-type: none"> <li>Infineon Technologies (Kulim) Sdn. Bhd, Kulim, Malaysia</li> </ul>

**► Product Identification:** Wafer lot numbers from Villach start with VExxxxxx and from Kulim with 1Exxxxxx.  
Traceability assured via date code.  
SP ordering number is different

**► Impact of Change:** No impact on electrical performance. Quality and reliability verified by qualification.  
There is no change in form, fit and function.

**► Attachments:** N.A.

## ► Time Schedule:

Final qualification report:	available
First samples available:	available
Intended start of delivery:	01-February-2017 or earlier after customer release

### Refer to page x/xx:

Last order date of unchanged product:	31-January-2017
Last delivery date of unchanged product:	31-July-2017

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

# PRODUCT REPLACEMENT



referring to PCN N° 2014-109-A

■ Last order date of unchanged product:	2017-01-31
■ Last delivery date of unchanged product:	2017-07-31

CURRENT				NEW (REPLACEMENT)			
Device	Ordering Code	OPN	Package	Device	Ordering Code	OPN	Package
TLE4274-2D V50	SP000362343	TLE42742DV50ATMA1	PG-TO252-3	TLE4274-2D V50	SP001178166	TLE42742DV50ATMA2	PG-TO252-3