

Product / Process Change Notification



N° 2018-014-A2

Dear Customer,

Please find attached our INFINEON Technologies PCN:

- **Change of wafer diameter from 6 inch to 8 inch for wafer technology TP4 at Infineon`s frontend Villach.**
- **Change of lead-frame supplier incl. change of A2 plating 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 **15th May 2018**.
- 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: 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



N° 2018-014-A2

Products affected:	Sales Name	SP N°	OPN	Package
	SP270-25-256-0	SP000921782	SP270252560XTMA1	PG-DSOSP-14-64

► Detailed Change Information:

Subject:

- Change of wafer diameter from 6 inch to 8 inch for wafer technology TP4 at Infineon`s frontend Villach.
- Change of lead-frame supplier incl. change of A2 plating location.

Reason: Capacity increase to ensure supply.

Description:	Old	New
Ordering number:	■ SP270-25-256-0 (SP000921782)	■ SP270-25-256-0 (SP000977224)
Sensor wafer diameter:	■ 6" inch (150mm)	■ 8" inch (200mm)
Lead-frame supplier:	■ Leadframe Supplier A	■ Leadframe Supplier A <i>and</i> ■ Leadframe Supplier B
A2 plating location:	■ Current leadframe supplier A	■ Current leadframe supplier A <i>and</i> ■ Infineon ,in house'

► Product Identification:

- New SP# (ordering code)
- By lot number

► Impact of Change: No change in fit, form or function. No impact on reliability and processability.

► Attachments: None

► Time Schedule:

■ Final qualification report:	Available on demand
■ First samples available:	Available
■ Intended start of delivery:	April 2018

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