

## **Product/Process Change Notification**

N° 2022-067-A

Dear customer,

please find attached our Infineon Technologies AG PCN:

Introduction of an additional pre-assembly location at Infineon Technologies (Malaysia) Sdn. Bhd., Melaka, Malaysia and introduction of an additional leadframe base material for products in TDSO packages

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 2023-07-17.
- Infine a aligns with the widely-recognized JEDEC STANDARD "JESD46", which stipulates:
   "Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change."
   Notwithstanding the aforesaid individual agreements shall prevail.

Your prompt reply will help Infineon 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.



# **Product/Process Change Notification**

N° 2022-067-A

**Products affected** 

Please refer to attached affected product list PCN\_2022-067-A\_[customer-no].pdf

**Detailed change information** 

Subject: Introduction of an additional pre-assembly location at Infineon Technologies (Malaysia) Sdn. Bhd., Melaka, Malaysia and introduction of an additional leadframe base material for products in TDSO packages

Reason/Motivation: To assure continuity of supply and enable flexible manufacturing, pre-assembly production is expanded and the new base material used for leadframes is introduced.

PROCESS - ASSEMBLY: Change of For TDSO-8 packages only  leadframe base material Raw material supplier for leadframes:  A  For TDSO-8 packages only  Raw material suppliers for leadframes:  A & B		New	Old	Description	
		For TDSO-8 packages only	For TDSO-8 packages only	PROCESS - ASSEMBLY: Change of	
A A & B	s:	Raw material suppliers for leadframes	Raw material supplier for leadframes:	leadframe base material	
		A & B	Α		
PROCESS - ASSEMBLY: Move all or Pre-Assembly production site: Pre-Assembly production sites:		Pre-Assembly production sites:	Pre-Assembly production site:	PROCESS - ASSEMBLY: Move all or	
parts of production to a different Infineon Technologies AG (Regensburg), Infineon Technologies AG (Regensburg	ſg),	Infineon Technologies AG (Regensburg	Infineon Technologies AG (Regensburg),	parts of production to a different	
assembly site Regensburg, Germany Regensburg, Germany		Regensburg, Germany	Regensburg, Germany	assembly site	
and		and			
Infineon Technologies (Malaysia) Sdn.		Infineon Technologies (Malaysia) Sdn.			
Bhd., Melaka, Malaysia		Bhd., Melaka, Malaysia			

Traceability assured via date code. **Product identification** No change in SP ordering number.

Anticipated impact of change

Based on the qualification performed, Infineon does not see any negative impact on quality, function and reliability. No change in fit and form.

DeQuMa-ID(s): SEM-PA-02 / SEM-PA-18

**Attachments** PCN\_2022-067-A\_[customer-no].pdf affected product list 3\_cip22067\_A customer information package, available upon request



# **Product/Process Change Notification**

## N° 2022-067-A

### Time schedule

Final qualification report	available
First samples available	on request
Intended start of delivery [1]	2023-12-06
Last order date (LOD) [2]	2023-12-06
Last delivery date (LDD) [3]	2024-12-06

<sup>[1]</sup> Provided date or earlier after customer approval.

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

<sup>[2]</sup> Last date where orders for unchanged products will be accepted.

<sup>[3]</sup> Last date for delivery of unchanged products. Delivery of changed products can be earlier (see Intended start of delivery) and depends on approval.

### PCN 2022-067-A

Introduction of an additional pre-assembly location at Infineon Technologies (Malaysia) Sdn. Bhd., Melaka, Malaysia and introduction of an additional leadframe base material for products in TDSO packages



Affected products sold to FUTURE ELECTRONICS INC. (4048203)

Sales name	SP number	OPN	Package	Customer part number
TLE4998P8	SP000902772	TLE4998P8XUMA1	PG-TDSO-8-1	