

## **Product/Process Change Notification**

N° 2021-206-A

Dear customer,

please find attached our Infineon Technologies AG PCN:

Introduction of an additional wafer production and wafer test location at Infineon Technologies (Kulim) Sdn. Bhd., Kulim, Malaysia for products TLE7258LE, TLE8457xLE, TLS115x0LD

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 2023-03-29.
- 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.



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**Products affected** 

Please refer to attached affected product list PCN\_2021-206-A\_[customer-no].pdf

**Detailed change information** 

Subject: Introduction of an additional wafer production and wafer test location at Infineon Technologies (Kulim) Sdn. Bhd., Kulim, Malaysia for products TLE7258LE,

TLE8457xLE, TLS115x0LD

**Reason/Motivation:** Capacity expansion wafer process and wafer test:

Due to continuously raising demand for Infineon automotive products exceeding

the capacity in

Villach we have to extend wafer production to the well known location Kulim Further loading of Kulim wafer test site within Infineon frontend test cluster

Description	<u>Old</u>	<u>New</u>		
PROCESS - WAFER PRODUCTION: Move	Infineon Technologies Austria AG,	Infineon Technologies (Kulim) Sdn. Bhd.,		
all or parts of production to a different	Villach, Austria	Kulim, Malaysia		
wafer fab site.		AND		
		Infineon Technologies Austria AG,		
		Villach, Austria		
TEST FLOW: Move of all or part of	Infineon Technologies Austria AG,	Infineon Technologies (Kulim) Sdn. Bhd.,		
electrical wafer test and/or final test to	Villach, Austria	Kulim, Malaysia		
a different test site.		AND		
		Infineon Technologies Austria AG,		
		Villach, Austria		
electrical wafer test and/or final test to		Villach, Austria Infineon Technologies (Kulim) Sdn. Bl Kulim, Malaysia AND Infineon Technologies Austria AG,		

**Product identification** No change in SP ordering number.

**Anticipated impact of change** 

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

DeQuMa-ID(s): SEM-PW-13 / SEM-TF-01

**Attachments** PCN\_2021-206-A\_[customer-no].pdf affected product list



# **Product/Process Change Notification**

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#### Time schedule

Final qualification report available

First samples available on request

Intended start of delivery [1] 2023-08-16

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

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Affected products sold to FUTURE ELECTRONICS INC. (4000624)

Sales name	SP number	OPN	Package	Customer part number
TLE8457BLE	SP001376018	TLE8457BLEXUMA1	PG-TSON-8-1	TLE8457BLEXUMA1