

# Product / Process Change Notification



N° 2020-144-A

Dear Customer,

please find attached our INFINEON Technologies PCN:

## **Introduction of an Additional Wafer Production and Wafer Test Location at Infineon Technologies (Kulim) Sdn. Bhd., Kulim, Malaysia for Products BTS436L2G**

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 2020-12-13.
- 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."  
Notwithstanding the aforesaid individual agreements shall prevail.

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: Dr. Wolfgang Eder  
Management Board: Dr. Reinhard Ploss (CEO), Dr. Helmut Gassel, Jochen Hanebeck, Dr. Sven Schneider  
Registered Office: Neubiberg  
Commercial Register: München HRB 126492

# Product / Process Change Notification



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## Products affected

Please refer to attached affected product list 1\_cip20144\_A

## Detailed Change Information

### Subject:

Introduction of an Additional Wafer Production and Wafer Test Location at Infineon Technologies (Kulim) Sdn. Bhd., Kulim, Malaysia for Products BTS436L2G

### Reason / Motivation:

Due to continuously raising demand for Infineon automotive products exceeding the capacity in Villach we have to expand wafer production and wafer test location to the well-known location Kulim.

### Description

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

## Product Identification

Wafer lot numbers from Villach start with VExxxxxx.  
Wafer lot numbers from Kulim with 1Exxxxxx or 1Fxxxxxx  
Traceability assured via date code.  
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 fit, form and function expected.

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

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## Attachments

1_cip20144_A	affected product list
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## Time Schedule

Final qualification report	available
First samples available	on request
Intended start of delivery [1]	2021-05-04
Last Order Date (LOD) [2]	2021-05-04
Last Delivery Date (LDD) [3]	2021-11-04

[1] provided date or earlier after customer approval

[2] Last time buy volume to be placed latest until LOD

[3] Delivery of new product can be earlier (see Intended start of delivery) and depends on approval

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

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(Kulim) Sdn. Bhd., Kulim, Malaysia for Products BTS436L2G



<b>Sales name</b>	<b>SP number</b>	<b>OPN</b>	<b>Package</b>
BTS436L2G	SP001104828	BTS436L2GATMA1	PG-TO263-5-2