

# Product / Process Change Notification



N° 2021-022-A

Dear Customer,

Please find attached our INFINEON Technologies PCN:

**Introduction of an additional wafer production location at Infineon Technologies Austria AG, Villach, Austria and introduction of an additional assembly and final test location at Huayi Microelectronics Co., Ltd (HYME), for package TO220 for CoolMOS™ P7 600V and 700V products**

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 **21. April 2021**.
- Infineon aligns with the widely-recognized JEDEC STANDARD “**JEESD46**“, 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: 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



N° 2021-022-A

► **Products affected:** Please refer to attached affected product list 1\_cip21022\_a

► **Detailed Change Information:**

**Subject:** Introduction of an additional wafer production location at Infineon Technologies Austria AG, Villach, Austria and introduction of an additional assembly and final test location at Huayi Microelectronics Co., Ltd (HYME), for package TO220 for CoolMOS™ P7 600V and 700V products

**Reason:** Introduction of additional wafer production location at Infineon Technologies Austria AG, Villach, Austria and additional assembly and final test location at Huayi Microelectronics Co., Ltd (HYME), for package TO220 as additional capacity to ensure continuity of supply and enable flexible manufacturing

Description:	<b>Old</b>		<b>New</b>	
<b>Wafer Production Location</b>	■ Infineon Technologies Dresden GmbH & Co. KG		■ Infineon Technologies Dresden GmbH & Co. KG	
			Or	■ Infineon Technologies Austria AG
<b>TO220 Assembly and Test Location</b>	■ ASE (Weihai) Inc., China		■ ASE (Weihai) Inc., China	
	Or		Or	
	■ Infineon Technologies (Malaysia) Sdn. Bhd		■ Infineon Technologies (Malaysia) Sdn. Bhd	
			Or	■ Huayi Microelectronics Co., Ltd (HYME) in Xi'An,

► **Product Identification:** Traceability via Baunumber, Lotnumber

External traceability: Product Barcode Label

► **Impact of Change:**  
**NO** change on electrical and thermal performance  
**NO** impact on the device reliability as proven via product qualification.  
**NO** impact on the electrical parameters and device processability at customer end.

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- The package outer dimensions remain unchanged

## ► Attachments:

Affected product list : 1\_cip21022\_a  
Qualification Test Report : 2\_cip21022\_a  
Customer Info Package : 3\_cip21022\_a

## ► Time Schedule:

- |                               |   |
|-------------------------------|---|
| ■ Final qualification report: | available   |
| ■ First samples available:    | on request  |
| ■ Intended start of delivery: | 01-September-2021 or earlier upon customer approval |

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

**PCN 2021-022-A**

Introduction of an additional wafer production location at Infineon Technologies Austria AG, Villach, Austria and introduction of an additional assembly and final test location at Huayi Microelectronics Co., Ltd (HYME), for package TO220 for CoolMOS™ P7 600V and 700V products



Sales name	SP number	OPN	Package
IPA60R060P7	SP001658404	IPA60R060P7XKSA1	PG-TO220-3
IPA60R080P7	SP001658398	IPA60R080P7XKSA1	PG-TO220-3
IPA60R099P7	SP001658390	IPA60R099P7XKSA1	PG-TO220-3
IPA60R120P7	SP001658376	IPA60R120P7XKSA1	PG-TO220-3
IPA60R120P7 E8191	SP001728984	IPA60R120P7E8191XKSA1	PG-TO220-3
IPA60R160P7	SP001866014	IPA60R160P7XKSA1	PG-TO220-3
IPA60R180P7	SP001606042	IPA60R180P7XKSA1	PG-TO220-3
IPA60R180P7S	SP001606066	IPA60R180P7SXKSA1	PG-TO220-3
IPA60R280P7	SP001658302	IPA60R280P7XKSA1	PG-TO220-3
IPA60R280P7S	SP001658160	IPA60R280P7SXKSA1	PG-TO220-3
IPA60R280P7S E8228	SP002367752	IPA60R280P7SE8228XKSA1	PG-TO220-3
IPA60R360P7	SP001606040	IPA60R360P7XKSA1	PG-TO220-3
IPA60R360P7 E8232	SP004134526	IPA60R360P7E8232XKSA1	PG-TO220-3
IPA60R360P7S	SP001606068	IPA60R360P7SXKSA1	PG-TO220-3
IPA60R360P7S E8228	SP002367774	IPA60R360P7SE8228XKSA1	PG-TO220-3
IPA60R600P7	SP001618084	IPA60R600P7XKSA1	PG-TO220-3
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IPB60R180P7	SP001664934	IPB60R180P7ATMA1	PG-TO263-3
IPB60R280P7	SP001664942	IPB60R280P7ATMA1	PG-TO263-3

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IPC60R120P7	SP001681336	IPC60R120P7X7SA1	N.A.
IPC60R160P7	SP001878410	IPC60R160P7X7SA1	N.A.
IPC60R180P7	SP001681338	IPC60R180P7X7SA1	N.A.
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