

Information note

N° 044/21

Dear customer,

With this Infineon Technologies AG information note, we would like to inform you about the following

Second source substrate supplier and change of the pre-plating of the PrimePACK™ IGBT5/.XT substrates




On 16 April 2020, Infineon acquired Cypress.
We are now in the process of merging and consolidating our tools and processes for PCN, Information Notes, Errata and Product Discontinuance.
For further details, please visit our website:
<https://www.infineon.com/cms/en/about-infineon/company/cypress-acquisition/>

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- ▶ **Products affected** Please refer to affected product list 1_cip04421 

- ▶ **Detailed change information**

Subject	<ul style="list-style-type: none"> ■ Second source substrate supplier ■ Harmonization of the PrimePACK™ substrates 	
Reason	<ul style="list-style-type: none"> ■ Ensure security of supply by release of second source substrate supplier for PrimePACK™ .XT ■ Module production process harmonization of PrimePACK™ substrates 	
Description	<u>Old</u>	<u>New</u>
	<ul style="list-style-type: none"> ■ Single source substrate supplier 	<ul style="list-style-type: none"> ■ Second sourcing of substrate supplier
	<ul style="list-style-type: none"> ■ Partial pre-plating on the substrate at the chip positions 	<ul style="list-style-type: none"> ■ None pre-plating on the substrate

- ▶ **Product identification**
 - Date code

- ▶ **Impact of change**
 - Beside the above-mentioned changes, the other specifications of the mentioned modules, like electrical- and mechanical module parameters, remain unchanged according to JEDEC Standard JESD46-C: form, fit, function and reliability.

- ▶ **Attachments**

1_cip04421.pdf	affected product list
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- ▶ **Intended start of delivery**

2021-09-01

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