

Product/process change notification

PCN N° 2022-115-A

Dear customer,

Please find attached our Infineon Technologies AG PCN:

Harmonization of Power Block Modules 50mm

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 **2022-10-21**
- 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.”**

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.



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/>

Infineon Technologies AG

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Chairman of the Supervisory Board Dr. Wolfgang Eder

Management Board Jochen Hanebeck (CEO), Constanze Hufenbecher, Dr. Sven Schneider, Andreas Urschitz, Dr. Rutger Wijburg

Registered office Neubiberg Commercial register Amtsgericht München HRB 126492

Product/process change notification

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► **Products affected** Please refer to attached affected product list 1_cip22115_A

► **Detailed change information**

Subject Introduction of soft gel encapsulation as alternative to encapsulation hard gel

Reason Improvement of delivery reliability
Harmonization of the module portfolio

Description	Old	New
	■ Encapsulation hard gel	■ Encapsulation soft gel

► **Product identification** By date code and material number coded by the DMX code on the type label

► **Impact of change** Module have identical specifications according to JEDEC standard J-STD-046: fit, form, function and reliability

► **Attachments** 1_cip22115_A affected product list

► **Time schedule**

- Final qualification report available
- First samples available on request
- Intended start of delivery December 2022

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
TD250N16KOF	SP000096822	TD250N16KOFHPSA1	BG-PB50-1	TD250N16KOFHPSA1
TD250N18KOF	SP000096845	TD250N18KOFHPSA1	BG-PB50-1	TD250N18KOFHPSA1
TT250N16KOF	SP000096762	TT250N16KOFHPSA1	BG-PB50-1	TT250N16KOFHPSA1
TT250N18KOF	SP000096763	TT250N18KOFHPSA1	BG-PB50-1	TT250N18KOFHPSA1
TT330N16KOF	SP001271514	TT330N16KOFHPSA2	BG-PB50AT-1	TT330N16KOFHPSA2

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Harmonization of Powerblock Modules 50mm



Affected products sold to FUTURE ELECTRONICS LTD. (4049887)

Sales name	SP number	OPN	Package	Customer part number
DD260N16K	SP000102036	DD260N16KHPSA1	BG-PB50-1	DD260N16KHPSA1

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Sales name	SP number	OPN	Package
DD261N22K TIM	SP004264580	DD261N22KTIMHPSA1	BG-PB50AT-1
DD360N22K	SP001144934	DD360N22KHPSA1	BG-PB50AT-1
DD380N16A	SP000782322	DD380N16AHPSA1	BG-PB50AT-1
TD215N22KOF_TIM	SP005354189	TD215N22KOFTIMHPSA1	BG-PB50AT-1
TD250N16KOF TIM	SP001652042	TD250N16KOFTIMHPSA1	BG-PB50AT-1
TD260N22KOF	SP001192218	TD260N22KOFHPSA1	BG-PB50AT-1
TD285N16KOF	SP001272100	TD285N16KOFHQSA3	BG-PB50AT-1
TD305N16KOF	SP001072672	TD305N16KOFHPSA1	BG-PB50AT-1
TD330N16AOF	SP000782328	TD330N16AOFHPSA1	BG-PB50AT-1
TD330N16KOF	SP001271340	TD330N16KOFHPSA2	BG-PB50AT-1
TD330N16KOF	SP001272092	TD330N16KOFHQSA3	BG-PB50AT-1
TD330N16KOF TIM	SP001651976	TD330N16KOFTIMHPSA1	BG-PB50AT-1
TT250N16KOF	SP002291002	TT250N16KOFHPSA2	BG-PB50AT-1
TT250N16KOF TIM	SP001652036	TT250N16KOFTIMHPSA1	BG-PB50AT-1
TT285N16KOF	SP001271540	TT285N16KOFHPSA2	BG-PB50AT-1
TT330N16AOF	SP000662792	TT330N16AOFHPSA1	BG-PB50AT-1
TT330N16KOF	SP001271514	TT330N16KOFHPSA2	BG-PB50AT-1
TT330N16KOF TIM	SP001661608	TT330N16KOFTIMHPSA1	BG-PB50AT-1