



Product Change Notification / BLAS-15SQVS234

Date:

01-Mar-2024

PCN Type:

Manufacturing Change

Notification Subject:

CCB 6748.001 Final Notice: Qualification of INMK as a new fabrication site for selected Microsemi Power Module devices available in 1200V IGBT2 in NPT Technology Bare Die products.

Affected CPNs:

[BLAS-15SQVS234_Affected_CPN_03012024.pdf](#)

[BLAS-15SQVS234_Affected_CPN_03012024.csv](#)

Notification Text:

PCN Status:Final Notification

PCN Type:Manufacturing Change

Microchip Parts Affected:Please open one of the files found in the Affected CPNs section.

Note: For your convenience Microchip includes identical files in two formats (.pdf and .xls)

Description of Change:Qualification of INMK as a new fabrication site for selected Microsemi Power Module devices available in 1200V IGBT2 in NPT Technology Bare Die products.

Pre and Post Change Summary:

	Pre Change	Post Change
Fabrication Site	Infineon Technologies Austria AG (INFA)	Infineon Technologies (Kulim) Sdn. Bhd. (INMK)
Wafer Diameter	6 Inches	8 Inches

Certification	ISO-9001 / IATF16949	ISO-9001
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Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve on-time delivery performance by qualifying INMK as a new fabrication site.

Change Implementation Status:In Progress

Estimated First Ship Date:April 16, 2024 (date code: 2416)

Note: Please be advised that after the estimated first ship date customers may receive pre and post change parts.

Time Table Summary:

	February 2024					>	April 2024				
Workweek	05	06	07	08	09		14	15	16	17	18
Qual Report Availability					x						
Final PCN Issue Date					x						
Estimated Implementation Date									x		

Method to Identify Change:Traceability code

Qualification Report:Please open the attachments included with this PCN labeled as PCN_#_Qual_Report.

Revision History:February 29, 2024: Issued final notification.

The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable products.

Attachments:

[PCN_BLAS-15SQVS234_Qual Report.pdf](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

Affected Catalog Part Numbers (CPN)

APTGF100A120DTWG
APTGF100A120TG
APTGF100DA120T1G
APTGF150A120DG
APTGF150A120T3AG
APTGF150A120TG
APTGF150DH120G
APTGF150H120G
APTGF200SK120G
APTGF25H120T1G
APTGF25H120T3G
APTGF25SK120CT1G
APTGF25X120T3G
APTGF300A120G
APTGF300SK120G
APTGF300U120DG
APTGF50DSK120T3G
APTGF75DSK120TG
APTGF75H120TG
CMANGF300DA120T6G
CMANGF300SK120T6G
CMANGF75H120G
CMFIGF100V120G
CMGEGF400U120D4AG
CMHSLGF100X120BTAMG-AS
CMHUGF300DA120C20TAG
CMHUGF300SK120C15TG
CMHUGF300SK120C20TAG
CMHUGF300U120DC20TG
CMMVGF100V120T3AG
CMSEGF50DU120T3AG
CMHUGF300U120DC30TG