



Product Change Notification / BLAS-15MFGB667

Date:

15-Feb-2024

Product Category:

Simple and Complex Programmable Logic

PCN Type:

Manufacturing Change

Notification Subject:

CCB 6478 Final Notice: Qualification of NSEB as an additional assembly site for selected ATF22LV10C, ATF22LV10CQZ, ATF22V10C, ATF22V10CQZ, ATF750CL and ATF750LVC device families available in 24L TSSOP (4.4mm) package.

Affected CPNs:

[BLAS-15MFGB667_Affected_CPN_02152024.pdf](#)

[BLAS-15MFGB667_Affected_CPN_02152024.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 NSEB as an additional assembly site for selected ATF22LV10C, ATF22LV10CQZ, ATF22V10C, ATF22V10CQZ, ATF750CL and ATF750LVC device families available in 24L TSSOP (4.4mm) package.

Pre and Post Change Summary:

	Pre Change	Post Change	
Assembly Site	Lingsen Precision Industries, LTD. (LPI)	Lingsen Precision Industries, LTD. (LPI)	UTAC Thai Limited (UTL-2) (NSEB)
Wire Material	Au	Au	Au
Die Attach Material	CRM-1033BF	CRM-1033BF	8200T
Molding Compound Material	G700	G700	G605L
Lead-Frame Material	C7025	C7025	C7025
Lead-Frame Paddle Size	118 x 217 mils	118 x 217 mils	118 x 217 mils
Lead-Frame Drawing	See attached Pre and Post Change Comparison.		

Impacts to Data Sheet:

None

Change ImpactNone

Reason for Change:To improve on-time delivery performance by qualifying NSEB as an additional assembly site.

Change Implementation Status:In Progress

Estimated First Ship Date:March 8, 2024 (date code: 2410)

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

Time Table Summary:

	August 2023					>	February 2024					March 2024				
Workweek	31	32	33	34	35		05	06	07	08	09	10	11	12	13	14
Initial PCN Issue Date			x													
Qual Report Availability									x							
Final PCN Issue Date									x							
Estimated Implementation												x				

date																			
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Method to Identify Change:

Traceability code

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

Revision History: August 16, 2023: Issued initial notification.

February 15, 2024: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on March 8, 2024.

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-15MFGB667_Qual Report.pdf](#)

[PCN_BLAS-15MFGB667 Pre and Post Change_Summary.pdf](#)

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

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