



Product Change Notification / BLAS-18LPVN351

Date:

22-Oct-2023

Product Category:

Interface- Controller Area Network (CAN)

PCN Type:

Manufacturing Change

Notification Subject:

CCB 6624 Final Notice: Qualification of MMT as an additional assembly site for selected MCP2542FD, MCP2542WFD, MCP2544FD, MCP2544WFD, MCP2557FD and MCP2558FD device families available in 8L DFN (3x3x0.9mm) package.

Affected CPNs:

[BLAS-18LPVN351_Affected_CPN_10222023.pdf](#)

[BLAS-18LPVN351_Affected_CPN_10222023.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 MMT as an additional assembly site for selected MCP2542FD, MCP2542WFD, MCP2544FD, MCP2544WFD, MCP2557FD and MCP2558FD device families available in 8L DFN (3x3x0.9mm) package.

Pre and Post Change Summary:

	Pre Change	Post Change	
Assembly Site	UTAC Thai Limited (UTL-1) LTD. (NSEB)	UTAC Thai Limited (UTL-1) LTD. (NSEB)	Microchip Technology Thailand (Branch) (MMT)
Wire Material	Au	Au	Au
Die Attach Material	8600	8600	3280
Molding Compound Material	G700LTD	G700LTD	G700LTD
Lead-Frame Material	EFTEC-64T	EFTEC-64T	C194
	See attached Pre and Post Change Comparison.		

Impacts to Data Sheet:None

Change Impact:None

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

Change Implementation Status:In Progress

Estimated First Ship Date:December 12, 2023 (date code: 2350)

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

Time Table Summary:

	October 2023					>	December 2023				
Workweek	4 0	4 1	4 2	4 3	4 4		4 8	4 9	5 0	5 1	5 2
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:October 22, 2023: 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-18LPVN351_Qual_Report.pdf](#)

[PCN_BLAS-18LPVN351 Pre and Post Change_Summary.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.