



Product Change Notification / MFOL-28NMYX712

Date:

12-Dec-2022

Product Category:

Interface- Controller Area Network (CAN)

PCN Type:

Manufacturing Change

Notification Subject:

CCB 5167 Final Notice: Qualification of MMT as an additional assembly site for selected MCP2561 and MCP2562 device families available in 8L DFN (3x3x0.9mm) package.

Affected CPNs:

[MFOL-28NMYX712_Affected_CPN_12122022.pdf](#)
[MFOL-28NMYX712_Affected_CPN_12122022.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 MCP2561 and MCP2562 device families available in 8L DFN (3x3x0.9mm) package.

Pre and Post Change Summary:

	Pre Change	Post Change
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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/2N
Die Attach Material	8600 / 8200T	8600 / 8200T	3280
Molding Compound Material	G700LTD / G770HCD	G700LTD / G770HCD	G700LTD
Lead-Frame Material	EFTEC-64T	EFTEC-64T	C194
Lead-Frame Lead Lock	No	No	Yes

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 28, 2022 (date code: 2253)

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

Time Table Summary:

	July 2022					>	December 2022			
Workweek	2 7	2 8	2 9	3 0	3 1		50	51	52	53
Initial PCN Issue Date	x									
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:July 01, 2022: Issued initial notification.

December 12, 2022: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on December 28, 2022.

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

Attachments:

[PCN_MFOL-28NMYX712_Pre and Post Change Summary.pdf](#)

[PCN_MFOL-28NMYZ712_Qual Report.pdf](#)

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

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