



Product Change Notification: MFOL-03TVML449

Date:

15-Dec-2025

Product Category:

Interface- Controller Area Network (CAN), Linear Op Amps, Switching Regulators

Notification Subject:

CCB 7416 Final Notice: Qualification of MMT as an additional assembly site for selected MCP16311, MCP16312, MCP16331, MCP2542FD, MCP2542WFD, MCP2544FD, MCP2544WFD, MCP2557FD, MCP2558FD, MCP6H01, MCP6H02, MCP6H71, MCP6H72, MCP6H91 and MCP6H92 device families available in 8L TDFN (2x3x0.8mm) package.

Affected CPNs:

[MFOL-03TVML449_Affected_CPN_12152025.pdf](#)

[MFOL-03TVML449_Affected_CPN_12152025.csv](#)

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 MCP16311, MCP16312, MCP16331, MCP2542FD, MCP2542WFD, MCP2544FD, MCP2544WFD, MCP2557FD, MCP2558FD, MCP6H01, MCP6H02, MCP6H71, MCP6H72, MCP6H91 and MCP6H92 device families available in 8L TDFN (2x3x0.8mm) package.

Pre and Post Summary Changes:

	Pre Change	Post Change	Change (Yes/No)

Assembly Site	UTAC Thai Limited (UTL-1) LTD. (NSEB)	UTAC Thai Limited (UTL-3) (UTL3)	UTAC Thai Limited (UTL-1) LTD. (NSEB)	UTAC Thai Limited (UTL-3) (UTL3)	Microchip Technology Thailand (Branch) (MMT)	Yes		
Wire Material	Au	Au	Au	Au	Au	No		
Die Attach Material / Backside Coat	8600	8006NS	8600	8600	8006NS	8600	8008MD	Yes
Molding Compound Material	G700LTD	G700LTD	G700LTD	G700LT D	G700LTD	No		
Lead-Frame Material	C194	C194	C194	C194	A194	No		
Lead-Frame Lead-lock	Yes	Yes	Yes	Yes	No	Yes		
Lead-Frame Design	See pre and post change for comparison.							

Note: C194, A194, or CDA194 Lead frame material are the same, it is just a MCHP internal labelling difference.

Impacts to Datasheet: 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 Qualification Completion Date: 20 February 2026

Estimated First Ship Date: 15 December 2025 (date code: 2551)

Note Below EFSD: Please be advised that after the estimated first ship date customers may receive pre

and post change parts.

Due to unforeseen circumstances, that are out of Microchip's control, full qualification will be made available as soon as it is approved which may be after the estimated first ship date so that Microchip can maintain continuity of supply and not disrupt customer orders.

Timetable Summary:

	February 2025					>	December 2025				>	February 2026			
Work Week	05	06	07	08	09		49	50	51	52		06	07	08	09
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_{_}Plan.

Note 1: This final PCN will be updated to include the Qualification report as soon as it is completed.

Note 2: Please be advised the qualification completion times may be extended because of unforeseen business conditions.

Revision History: February 07, 2025: Issued initial notification.

December 12, 2025: Issued final notification. Added a 'Change (Yes/No)' column to the Pre and Post Change Summary table. Provided estimated first ship date to be on February 20, 2026.

December 15, 2025: Re-issued final notification. Updating the revision history that the provided estimated first ship date to be on December 15, 2025.

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

Attachments:

[**PCN_MFOL-03TVML449_Qualification Plan.pdf**](#)

[**PCN_MFOL-03TVML449_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.