Product Change Notification: MAAN-05KMXJ752

Date:

12-Oct-2026

Product Category:

CAN Controller

Notification Subject:

CCB 6533.001 Final Notice: Qualification of MMT as a new assembly site for MCP2517FD-H/JHAVAO, MCP2517FDT-H/JHA, MCP2517FDT-H/JHAVAO and MCP2517FD-H/JHA catalog part numbers (CPN) available in 14L VDFN (3x4.5x0.9mm) wettable flank package.

Affected CPNs:

MAAN-05KMXJ752_Affected_CPN_10122026.pdf
MAAN-05KMXJ752_Affected_CPN_10122026.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 a new assembly site for MCP2517FD-H/JHAVAO, MCP2517FDT-H/JHA, MCP2517FDT-H/JHAVAO and MCP2517FD-H/JHA catalog part numbers (CPN) available in 14L VDFN (3x4.5x0.9mm) wettable flank package.

Pre and Post Summary Changes:

	Pre Change	Post Change	Change
Assembly Site	ASE Inc. (ASE)	Microchip Technology Thailand (Branch) (MMT)	Yes
Wire Material	Au	Au	No
Die Attach Material	FH-900 (PFAS free)	8006NS (PFAS free)	Yes

Molding Compound Material	G631H	G700LTD	Yes
Lead-Frame Material	C194	A194 *	No
Lead-Frame DAP Surface Prep	Bare Cu	Ag selective	Yes
Lead-Frame Lead-Lock	Yes (Dimple)	Yes (locking hole)	Yes
Lead-Frame Design	See Pre and Post Change Summary Attachment for Comparison.		

Note *: C194, A194 and CDA194 lead-frame materials are the same — it is only a Microchip internal labelling difference.

Impacts to Datasheet: None

Change Impact: None

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

Change Implementation Status: In Progress

Estimated First Ship Date: 30 November 2026 (date code: 2649)

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

Timetable Summary:

	October 2026					November 2026				
Work Week	40	41	42	43	44	45	46	47	48	49
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.

Note: This is a qualification by similarity (QBS) to CCB# 6533.

Revision History: October 12, 2026: Issued final notification.

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_MAAN-05KMXJ752 Pre and Post Change_Summary.pdf
PCN_MAAN-05KMXJ752 Qual Report.pdf

Please contact your local **Microchip sales office** with questions or concerns regarding this notification.

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