



Product Change Notification: MFOL-26TLSM249

Date:

03-Mar-2026

Product Category:

USB Hubs

Notification Subject:

CCB 8064 Initial Notice: Qualification of MTAI as an additional assembly site for USB7052NT/KDX, USB7002T-I/KDX, USB7006T-I/KDX, USB7016T-I/KDX, USB7052NT-I/KDX, USB7002/KDX, USB7052N/KDX, USB7002-I/KDX, USB7006-I/KDX, USB7016-I/KDX, USB7052N-I/KDX, USB7002T/KDX, USB7006/KDX, USB7006T/KDX, USB7016T/KDX, USB7016/KDX, USB7050P/KDX, USB7050P-I/KDX, USB7050PT/KDX and USB7050PT-I/KDX catalog part numbers (CPN) available in 100L VQFN (12X12X0.9mm) package.

Affected CPNs:

[MFOL-26TLSM249_Affected_CPN_03032026.pdf](#)
[MFOL-26TLSM249_Affected_CPN_03032026.csv](#)

PCN Status: Initial 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 MTAI as an additional assembly site for USB7052NT/KDX, USB7002T-I/KDX, USB7006T-I/KDX, USB7016T-I/KDX, USB7052NT-I/KDX, USB7002/KDX, USB7052N/KDX, USB7002-I/KDX, USB7006-I/KDX, USB7016-I/KDX, USB7052N-I/KDX, USB7002T/KDX, USB7006/KDX, USB7006T/KDX, USB7016T/KDX, USB7016/KDX, USB7050P/KDX, USB7050P-I/KDX, USB7050PT/KDX and USB7050PT-I/KDX catalog part numbers (CPN) available in 100L VQFN (12X12X0.9mm) package.

Pre and Post Summary Changes:

	Pre Change	Post Change	Change (Yes/No)
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Assembly Site	ASE Inc. (ASE)	ASE Group Chung-Li (ASCL)	ASE Inc. (ASE)	ASE Group Chung-Li (ASCL)	Microchip Technology Thailand (HQ) (MTAI)	Yes
Wire Material	CuPdAu	CuPdAu	CuPdAu	CuPdAu	CuPdAu	No
Die Attach Material	EN-4900F (PFAS-Free)	EN-4900G (PFAS-Free)	EN-4900F (PFAS-Free)	EN-4900G (PFAS-Free)	QMI519 (PFAS-Free)	Yes
Molding Compound Material	G631H	G700LA	G631H	G700LA	G700LTD	Yes
Lead-Frame Material	C194	C7025	C194	C7025	EFTEC64T	Yes

Impacts to Datasheet: None

Change Impact: None

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

Change Implementation Status: In Progress

Estimated Qualification Completion Date: March 2026

Note: Please be advised the qualification completion times may be extended because of unforeseen business conditions however implementation will not occur until after qualification has completed and a final PCN has been issued. The final PCN will include the qualification report and estimated first ship date. Also note that after the estimated first ship date guided in the final PCN customers may receive pre and post change parts.

Timetable Summary:

	March 2026				
Work Week	10	11	12	13	14

Initial PCN Issue Date	X				
Qual Report Availability					X
Final PCN Issue Date					X

Method to Identify Change: Traceability Code

Qualification Plan: Please open the attachments included with this PCN labeled as PCN_#_Qual_Plan.

Revision History: March 03, 2026: Issued initial 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_MFOL-26TLSM249_Pre and Post Change Summary.pdf](#)

[PCN_MFOL-26TLSM249_Qual Plan.pdf](#)

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

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