



Product Change Notification: CENO-01ABKX710

Date:

03-Oct-2025

Product Category:

Ethernet Phys

Notification Subject:

CCB 7525.002 Final Notice: Qualification of MTAI as an additional assembly site for LAN8872, LAN8871, LAN8870 and LAN8870B device families available in 48L VQFN (7x7x1.0mm) package.

Affected CPNs:

[CENO-01ABKX710_Affected_CPN_10032025.pdf](#)

[CENO-01ABKX710_Affected_CPN_10032025.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 MTAI as an additional assembly site for LAN8872, LAN8871, LAN8870 and LAN8870B device families available in 48L VQFN (7x7x1.0mm) package.

Pre and Post Summary Changes:

	Pre Change	Post Change	
Assembly Site	ASE Group Chung-Li (ASCL)	ASE Group Chung-Li (ASCL)	Microchip Technology Thailand (HQ) (MTAI)
Wire Material	CuPdAu	CuPdAu	CuPdAu
Die Attach Material	EN-4900G (PFAS-free)	EN-4900G (PFAS-free)	QMI519 (PFAS-free)

Molding Compound Material	G700LA	G700LA	G700LTD
Lead-Frame Material	C7025	C7025	A194

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 First Ship Date: 10 October 2025 (date code: 2541)

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

Timetable Summary:

	October 2025				
Work Week	40	41	42	43	44
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 03, 2025: 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_CENO-01ABKX710-Qual_Report.pdf

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

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