



Product Change Notification: DSNO-06WDJC197

Date:

10-Feb-2026

Product Category:

Voice Audio

Notification Subject:

CCB 8060 Initial Notice: Qualification of MTAI as an additional assembly site for MT88L70AS1, MT88L70ASR1, MT8870DS1 and MT8870DSR1 catalog part numbers (CPN) available in 18L SOIC (.300in) package.

Affected CPNs:

[DSNO-06WDJC197_Affected_CPN_02102026.pdf](#)

[DSNO-06WDJC197_Affected_CPN_02102026.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 MT88L70AS1, MT88L70ASR1, MT8870DS1 and MT8870DSR1 catalog part numbers (CPN) available in 18L SOIC (.300in) package.

Pre and Post Summary Changes:

	Pre Change	Post Change		Change (Yes/No)
Assembly Site	ATX Semiconductor (Shanghai) Co. Ltd (ASSH)	ATX Semiconductor (Shanghai) Co. Ltd (ASSH)	Microchip Technology Thailand (HQ) (MTAI)	Yes

Wire Material	Cu	Cu	CuPdAu	Yes
Die Attach Material	EN4900 (PFAS-free)	EN4900 (PFAS-free)	QMI519 (PFAS-free)	Yes
Molding Compound Material	CEL-9240	CEL-9240	G600V	Yes
DAP Surface Prep	Ag	Ag	Bare Cu	Yes
Lead-Frame Material	C194	C194	A194	No
Lead-Frame Paddle Size	150x150 mils	150x150 mils	160x200 mils	Yes
Lead-Frame Design	See Pre and Post Change Summary attachment 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 MTAI as an additional assembly site.

Change Implementation Status: In Progress

Estimated Qualification Completion Date: April 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:

	February 2026				>	April 2026				
Work Week	06	07	08	09		14	15	16	17	18
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: February 10, 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_DSNO-06WDJC197_Pre and Post Change Summary.pdf**](#)

[**PCN_DSNO-06WDJC197_Qual Plan.pdf**](#)

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

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