



Product Change Notification / ASER-25FYQB098

Date:

05-Feb-2021

Product Category:

Memory

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4397 Final Notice: Qualification of MTAI as a new assembly site for selected 24LCxxx, 24AAxxx and 24FCxxx device families available in 8L SOIC (3.90mm) package.

Affected CPNs:

[ASER-25FYQB098_Affected_CPN_02052021.pdf](#)

[ASER-25FYQB098_Affected_CPN_02052021.csv](#)

Notification Text:

PCN Status:Final notification.

PCN Type:Manufacturing Change

Microchip Parts Affected:Please open one of the icons found in the Affected CPNs section to the right.

NOTE: For your convenience Microchip includes identical files in two formats (.pdf and .csv).

Description of Change:Qualification of MTAI as a new assembly site for selected 24LCxxx, 24AAxxx and 24FCxxx device families available in 8L SOIC (3.90mm) package.

Pre Change:Assembled at NSEB using HR-5104 die attach and G600 mold compound.

Post Change:

Assembled at MTAI using 8390A or 8006NS die attach and G600V mold compound.

Pre and Post Change Summary:

	Pre Change	Post Change
Assembly Site	UTAC Thai Limited (UTL-1) LTD. (NSEB)	Microchip Technology Thailand (HQ) (MTAI)
Wire material	Au	Au
Die attach material	HR-5104	8390A / 8006NS
Molding compound material	G600	G600
Lead frame material	CDA194	CDA194

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve manufacturability by qualifying MTAI as a new assembly site.

Change Implementation Status:In Progress or complete

Estimated First Ship Date:February 20, 2021 (date code: 2108)

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

Time Table Summary:

	February 2021			
Workweek	06	07	08	09
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:February 5, 2020: Issued final notification.

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

Attachments:

[PCN_ASER-25FYQB098_Pre and Post Change Summary.pdf](#)

[PCN_ASER-25FYQB098_Qual Report_1 of 3.pdf](#)

[PCN_ASER-25FYQB098_Qual Report_2 of 3.pdf](#)

[PCN_ASER-25FYQB098_Qual Report_3 of 3.pdf](#)

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

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