



## Product Change Notification / ASER-04GKGV196

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**Date:**

06-Apr-2022

**Product Category:**

Memory

**PCN Type:**

Manufacturing Change

**Notification Subject:**

CCB 3817.001 Final Notice: Qualification of a new BOM for selected AT24C256C-MAHL-T and AT24C256C-MAHL-E catalog part numbers (CPNs) available in 8L UDFN (2x3x0.6mm) package assembled at ATP7.

**Affected CPNs:**

[ASER-04GKGV196\\_Affected\\_CPN\\_04062022.pdf](#)  
[ASER-04GKGV196\\_Affected\\_CPN\\_04062022.csv](#)

**Notification Text:**

**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 a new BOM for selected AT24C256C-MAHL-T and AT24C256C-MAHL-E catalog part numbers (CPNs) available in 8L UDFN (2x3x0.6mm) package assembled at ATP7.

**Pre and Post Change Summary:**

	Pre Change	Post Change
Assembly Site	Amkor Technology Philippines (P3/P4), INC.  (ATP7)	Amkor Technology Philippines (P3/P4), INC.  (ATP7)
Wire Material	Au / PdCu	CuPdAu
Die Attach Material	AMK-06 / CRM-1085A	AMK-06
Molding Compound Material	G700Y	G631BQF
Lead-Frame Material	C7025	C7025

**Impacts to Data Sheet:**None

**Change Impact:**None

**Reason for Change:**To improve manufacturability by qualifying a new BOM.

**Change Implementation Status:**In Progress

**Estimated First Ship Date:**May 14, 2022 (date code: 2220)

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

**Time Table Summary:**

	April 2022					May 2022				
	1 4	1 5	1 6	1 7	1 8	1 9	2 0	2 1	2 2	2 3
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:** April 6, 2022: 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-04GKGV196 Qual Report.pdf](#)

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

**Terms and Conditions:**

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If you wish to change your PCN profile, including opt out, please go to the **PCN home page** select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.