



Product Change Notification / ASER-04GKGV196

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				
Workweek	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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