

# Product Change Notification / BLAS-110CGK010

Date:										
04-Mar-2024										
<b>Product Category</b>	<i>j</i> :									
Memory										
PCN Type:										
Manufacturing Change										
Notification Subject:										
CCB 6183.001 Final Notice: Qualification of MTAI as an additional final test location for selected AT93C46DN and AT93C46EN device families available in 8L SOIC (.150in) package.										
Affected CPNs:										
BLAS-110CGK010_Affected_CPN_03042024.pdf BLAS-110CGK010_Affected_CPN_03042024.csv										
Notification Text:										
PCN Status: Final Notification										
PCN Type:Manufacturing Change										
<b>Microchip Parts Affected:</b> 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)										
<b>Description of Change:</b> Qualification of MTAI as an additional final test location for selected AT93C46DN and AT93C46EN device families available in 8L SOIC (.150in) package.										
Pre and Post Change Summary:										
	Pre Change	Post Change								

Final Test Location		Amkor Technology Philippine (P1/P2), INC. (ANAP)	ATX Semiconductor (Shanghai)Co. Ltd (ASSH)	Amkor Technology Philippine (P1/P2), INC. (ANAP)	ATX Semiconductor (Shanghai)Co. Ltd (ASSH)	Microchip Technology Thailand (HQ) (MTAI)			
Pin1	Tape and Reel	Quadrant 1	Quadrant 1	Quadrant 1	Quadrant 1	Quadrant 1			
Orientation	Tube	ry for Comparison.							
BOM	BQM Tape and Reel 4000   Tube 100		4000	4000	4000	4000			
24			100	100	100	100			
Carrier Tape No dimensional changes. See Pre and Post Change Summary for Compar									
Cover	r Tape	With minor dimensional change. See Pre and Post Change Summary for Comparison.							
Plastic	Plastic Reel With minor dimensional change. See Pre and Post Change Summary for Comparison.								
Packing	Method	See Pre and Post Change Summary for Comparison.							

Impacts to Data Sheet:None

Change Impact:None

**Reason for Change:**To improve manufacturability by qualifying MTAI as an additional final test location.

**Change Implementation Status:**In Progress

Estimated First Ship Date:May 24, 2024 (date code: 2421)

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

## Time Table Summary:

	March 2024						^	May 2024				
Workweek	09	10	11	12	13	14		18	19	20	21	22
Qual Report Availability		Х										
Final PCN Issue Date		Х										

Estimated							
Implementation						Х	
Date							

Method to Identify Change:Traceability code

**Qualification Report:**Please open the attachments included with this PCN labeled as PCN\_#\_Qual\_Report.

Revision History: March 04, 2024: 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\_ BLAS-110CGK010\_Pre and Post Change Summary.pdf PCN\_ BLAS-110CGK010\_Qual Report.pdf

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

#### **Terms and Conditions:**

If you wish to <u>receive Microchip PCNs via email</u> please register for our PCN email service at our <u>PCN</u> home page select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the <u>PCN FAQ</u> section.

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

BLAS-11OCGK010 - CCB 6183.001 Final Notice: Qualification of MTAI as an additional final test location for selected AT93C46DN and AT93C46EN device families available in 8L SOIC (.150in) package.

### Affected Catalog Part Numbers (CPN)

AT93C46DN-SH-B

AT93C46EN-SH-B

AT93C46DN-SH-T

AT93C46EN-SH-T

AT93C46DN-SH-T-989

AT93C46EN-SHAU-B

AT93C46EN-SHAU-T

AT93C46EN-SHNP-B

AT93C46EN-SHNP-T

AT93C46DN-SHAU-B

AT93C46DN-SH-T-834

AT93C46DN-SHAU-T

AT93C46DN-SH-T-537

Date: Sunday, March 3, 2024