



Product Change Notification / BLAS-110CGK010

Date:

04-Mar-2024

Product Category:

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

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 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 Orientation | Tape and Reel | Quadrant 1 | Quadrant 1 | Quadrant 1 | Quadrant 1 | Quadrant 1 |
| | Tube | See Pre and Post Change Summary for Comparison. | | | | |
| BQM | Tape and Reel | 4000 | 4000 | 4000 | 4000 | 4000 |
| | Tube | 100 | 100 | 100 | 100 | 100 |
| Carrier Tape | No dimensional changes. See Pre and Post Change Summary for Comparison. | | | | | |
| Cover Tape | With minor dimensional change. See Pre and Post Change Summary for Comparison. | | | | | |
| 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:

| | | | | | | | | | | |
|-------------------------------|--|--|--|--|--|--|--|--|---|--|
| 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: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.

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