

Product Change Notification / CENO-06HQHG649

| Troduct change Notification | on Ceno-congrido45 | | | | | | | | | | | |
|--|--|-------------|--|--|--|--|--|--|--|--|--|--|
| Date: | | | | | | | | | | | | |
| 16-Sep-2023 | | | | | | | | | | | | |
| Product Category: | | | | | | | | | | | | |
| 8-bit Microcontrollers | | | | | | | | | | | | |
| PCN Type: | | | | | | | | | | | | |
| Manufacturing Change | | | | | | | | | | | | |
| Notification Subject: | | | | | | | | | | | | |
| | CCB 6331 Final Notice: Qualification of MTAI as a new final test site for selected ATTINY204-SSxx, ATTINY214-SSxx and ATTINY404-SSxx device families available in 14L SOIC (.150in) package. | | | | | | | | | | | |
| Affected CPNs: | | | | | | | | | | | | |
| CENO-06HQHG649_Affected CENO-06HQHG649_Affected | | | | | | | | | | | | |
| Notification Text: | | | | | | | | | | | | |
| PCN Status:Final Notification | | | | | | | | | | | | |
| PCN Type:Manufacturing Char | nge | | | | | | | | | | | |
| 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 a new final test site for selected ATTINY204-SSxx, ATTINY214-SSxx and ATTINY404-SSxx device families available in 14L SOIC (.150in) package. | | | | | | | | | | | | |
| Pre and Post Change Summar | ry: | | | | | | | | | | | |
| | Pre Change | Post Change | | | | | | | | | | |

| | | Microchip Technology Operations (Philippines) | Microchip Technology Thailand | | | | | | |
|---------------------------|-------------------|---|----------------------------------|--|--|--|--|--|--|
| Final to | est Site | Corporation | (HQ) | | | | | | |
| | | (MPHL) | (MTAI) | | | | | | |
| Base | Tube | 56 units/tube | 57 units/tube | | | | | | |
| Quantity Multiple | Tape and Reel | 3000 units/reel | 3000 units/reel | | | | | | |
| Pin | Tube | See Pre and Post Change comparison. | | | | | | | |
| Orientation Tape and Reel | | Quadrant 1 | Quadrant 1 | | | | | | |
| Carrie | r Tape | No dimensional changes. See Pre and Post Change comparison. | | | | | | | |
| Cover | ⁻ Tape | Minor dimensional changes. See Pre and Post Change comparison. | | | | | | | |
| Plastic Reel | Dimension | Minor dimensional changes. See Pre and Pos Change comparison. | | | | | | | |
| | Color | White | Dark Blue | | | | | | |
| Packing | Method | See Pre and Post Change comparison. | | | | | | | |

Impacts to Data Sheet:None

Change ImpactNone

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

Change Implementation Status:In Progress

Estimated First Ship Date:October 30, 2023 (date code: 2344)

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

Time Table Summary:

| | June 2023 | | | | | ^ | September 2023 | | | | | October 2023 | | | | |
|-------------------|-----------|---|---|--------|---|---|----------------|--------|--------|--------|--------|--------------|---|---|---|---|
| Workweek | 2 | 2 | 2 | 2 5 | 2 | | 3 5 | 3 6 | 3 7 | 3 8 | 3 9 | 4 0 | 4 | 4 | 4 | 4 |
| Initial PCN Issue | | Х | · | | | | J | J | · | J | | | · | | | |

| Date | | | | | | | | | |
|-------------------------------------|--|--|--|--|---|--|--|--|---|
| Qual Report Availability | | | | | Х | | | | |
| Final PCN Issue Date | | | | | Х | | | | |
| Estimated Implementation Date | | | | | | | | | Х |

Method to Identify Change: Traceability code

Qualification Report:Please open the attachments included with this PCN labeled as PCN_#_Qual_Report.

Revision History:June 8, 2023: Issued initial notification.

September 16, 2023: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on October 30, 2023.

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

Attachments:

PCN_CENO-06HQHG649_Qual Report.pdf PCN_CENO-06HQHG649_Pre and Post Change_Summary.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.

CENO-06HQHG649 - CCB 6331 Final Notice: Qualification of MTAI as a new final test site for selected ATTINY204-SSxx, ATTINY214-SSxx and ATTINY404-SSxx device families available in 14L SOIC (.150in) package.

Affected Catalog Part Numbers (CPN)

ATTINY204-SSF

ATTINY214-SSF

ATTINY404-SSF

ATTINY204-SSN

ATTINY214-SSN

ATTINY404-SSN

ATTINY204-SSNR

ATTINY214-SSNR

ATTINY404-SSNR

ATTINY204-SSFR

ATTINY214-SSFR

ATTINY404-SSFR

Date: Saturday, September 16, 2023