



## Product Change Notification: MFOL-280CXU849

### Date:

26-Feb-2025

### Product Category:

Crypto Authentication

### Notification Subject:

CCB 7389 Initial Notice: Qualification of NSEB (UTL-2) as a new final test site and scan and pack site for ATSHA204A-STUCZ-T, ATSHA204A-STUDW-T, ATSHA204A-STUDX-T, ATSHA204A-STUGS-T, ATSHA204A-STUGR-T, ATSHA204A-STULK-T, ATSHA204A-STU2C-T, ATSHA204A-STU2Z-T, ATSHA204A-STU6F-T, ATSHA204A-STU6G-T, ATSHA204A-STU7F-T, and ATSHA204A-STU7G-T catalog part numbers (CPN) available in 3L SOT-23 (1.3mm) package.

### Affected CPNs:

[\*\*MFOL-280CXU849\\_Affected\\_CPN\\_02262025.pdf\*\*](#)

[\*\*MFOL-280CXU849\\_Affected\\_CPN\\_02262025.csv\*\*](#)

**PCN Status:** Initial 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 NSEB (UTL-2) as a new final test site and scan and pack site for ATSHA204A-STUCZ-T, ATSHA204A-STUDW-T, ATSHA204A-STUDX-T, ATSHA204A-STUGS-T, ATSHA204A-STUGR-T, ATSHA204A-STULK-T, ATSHA204A-STU2C-T, ATSHA204A-STU2Z-T, ATSHA204A-STU6F-T, ATSHA204A-STU6G-T, ATSHA204A-STU7F-T, and ATSHA204A-STU7G-T catalog part numbers (CPN) available in 3L SOT-23 (1.3mm) package.

### Pre and Post Summary Changes:

	Pre Change	Post Change

<b>Final Test Site</b>	UTAC Thai Limited (UTL-3) (UTL3)	UTAC Thai Limited (UTL-2) (NSEB)
<b>Scan/Pack Site</b>	UTAC Thai Limited (UTL-3) (UTL3)	UTAC Thai Limited (UTL-2) (NSEB)
<b>Packing Method/Material</b>	No change.	

**Impacts to Datasheet:** None

## Change Impact: None

**Reason for Change:** To improve manufacturability and on-time delivery performance by qualifying NSEB (UTL-2) as a new final test site and scan and pack site.

## Change Implementation Status: In Progress

**Estimated Qualification Completion Date:** March 2025

**Note:** Please be advised the qualification completion times may be extended because of unforeseen business conditions however implementation will not occur until after qualification has completed and a final PCN has been issued. The final PCN will include the qualification report and estimated first ship date. Also note that after the estimated first ship date guided in the final PCN customers may receive pre and post change parts.

## Timetable Summary:

Final PCN Issue Date							X	
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**Method to Identify Change:** Traceability Code

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

**Revision History:** February 07, 2025: Issued initial notification.

February 26, 2025: Re-issued initial notification to remove the correlation lot report test and update the sample size of the bin and yield test from 3000 to 3500 in the qualification plan summary file.

Updated the timetable summary and estimated qualification completion date from February 2025 to March 2025.

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

### Attachments:

**[PCN\\_MFOL-280CXU849 Qual\\_Plan.pdf](#)**

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

### Terms and Conditions:

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