



## Product Change Notification: MFOL-280CXU849

**Date:**

07-May-2025

**Product Category:**

Crypto Authentication

**Notification Subject:**

CCB 7389 Final 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\\_05072025.pdf](#)  
[MFOL-280CXU849\\_Affected\\_CPN\\_05072025.csv](#)

**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 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:**

	<b>Pre Change</b>	<b>Post Change</b>
<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 First Ship Date:** 26 May 2025 (date code: 2522)

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

**Timetable Summary:**

	February 2025				>	May 2025			
Work Week	06	07	08	09		19	20	21	22
<b>Initial PCN Issue Date</b>	X								
<b>Qual Report Availability</b>						X			
<b>Final PCN Issue Date</b>						X			
<b>Estimated Implementation Date</b>									X

**Method to Identify Change:** Traceability Code

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

**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 pan summary file. Updated the timetable summary and estimated qualification completion date from February 2025 to March 2025.  
**May 9, 2025:** Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on May 26, 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\\_Report.pdf](#)**

Please contact your local [\*\*Microchip sales office\*\*](#) with questions or concerns regarding this notification.

## **Terms and Conditions:**

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