



## Product Change Notification: CAAN-12TUCK080

**Date:**

14-Jan-2026

**Product Category:**

8-Bit Microcontrollers

**Notification Subject:**

CCB 8019 Initial Notice: Qualification of MTAI as an additional final test site for AT80C51RD2-3CSUM, AT89C51RB2-3CSUL, AT89C51RB2-3CSUM and AT89C51RC2-3CSUM catalog part numbers (CPN) available in 40L PDIP (.600in) package.

**Affected CPNs:**

[CAAN-12TUCK080\\_Affected\\_CPN\\_01142026.pdf](#)

[CAAN-12TUCK080\\_Affected\\_CPN\\_01142026.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 MTAI as an additional final test site for AT80C51RD2-3CSUM, AT89C51RB2-3CSUL, AT89C51RB2-3CSUM and AT89C51RC2-3CSUM catalog part numbers (CPN) available in 40L PDIP (.600in) package.

**Pre and Post Summary Changes:**

	<b>Pre Change</b>	<b>Post Change</b>	
<b>Final Test Site</b>	Microchip Technology Thailand (Branch) (MMT)	Microchip Technology Thailand (Branch) (MMT)	Microchip Technology Thailand (HQ) (MTAI)

<b>Packing Method/Material</b>	No Change
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**Impacts to Datasheet:** None

**Change Impact:** None

**Reason for Change:** To improve on-time delivery performance by qualifying MTAI as an additional final test site.

**Change Implementation Status:** In Progress

**Estimated Qualification Completion Date:** January 2026

**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:**

	<b>January 2026</b>				
<b>Work Week</b>	01	02	03	04	05
<b>Initial PCN Issue Date</b>			X		
<b>Qual Report Availability</b>			X		
<b>Final PCN Issue Date</b>			X		

**Method to Identify Change:** Traceability Code

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

**Revision History:** January 14, 2026: Issued initial notification.

**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\\_Caan-12TUCK080\\_Qual Plan.pdf\*\*](#)

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

**Terms and Conditions:**

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If you wish to change your PCN profile, including opt out, please go to the [\*\*PCN home page\*\*](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.