



## Product Change Notification: BLAS-21PMOJ336

**Date:**

23-Dec-2025

**Product Category:**

Memory

**Notification Subject:**

CCB 7281 Final Notice: Qualification of 36.5K process technology for selected products of the 25AA080C, 25AA080D, 25AA160C, 25AA160D, 25LC080C, 25LC080D, 25LC160C, 25LC160D, AT25080B and AT25160B device families.

**Affected CPNs:**

[BLAS-21PMOJ336\\_Affected\\_CPN\\_12232025.pdf](#)

[BLAS-21PMOJ336\\_Affected\\_CPN\\_12232025.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 36.5K process technology for selected products of the 25AA080C, 25AA080D, 25AA160C, 25AA160D, 25LC080C, 25LC080D, 25LC160C, 25LC160D, AT25080B and AT25160B device families.

**Pre and Post Summary Changes:**

	Pre Change		Post Change		Change (Yes/No)
Fabrication Location	Microchip Technology Tempe – Fab 2 (TMGR)	Microchip Technology Colorado (MCSO)	Microchip Technology Tempe – Fab 2 (TMGR)	Microchip Technology Colorado (MCSO)	No

<b>Wafer Technology</b>	160K	35.8K	160K	35.8K	36.5K	Yes
<b>Wafer Diameter</b>	8 inches	6 inches	8 inches	6 inches	No	

**Impacts to Datasheet:** None

**Change Impact:** None

**Reason for Change:** To improve manufacturability by qualifying additional process technology.

**Change Implementation Status:** In Progress

**Estimated First Ship Date:** 01 March 2026 (date code: 2609)

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

**Timetable Summary:**

	November 2024					>	December 2025				>	March 2026				
	44	45	46	47	48		49	50	51	52		09	10	11	12	13
<b>Work Week</b>																
<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:** November 26, 2024: Issued initial notification.

December 03, 2024: Re-issued initial notification. Corrected the year to April 2025 in the Timetable Summa

December 23, 2025: Issued final notification. Attached the qualification report. Provided estimated first ship date to be on March 01, 2026. Added column "Change (Yes/No)" in the pre and post change table.

**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\\_BLAS-21PMOJ336\\_Qual Report.pdf\*\*](#)

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

## **Terms and Conditions:**

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