

## **Product Change Notification / CAAN-15MVPI613**

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04-Dec-2023

# **Product Category:**

Memory

# **PCN Type:**

Manufacturing Change

# **Notification Subject:**

CCB 6631 Final Notice: Qualification of United Microelectronics Corporation - Fab 8D (U08D) as new fabrication site for selected 24xx102x and AT24CM01 device families available in various packages.

## **Affected CPNs:**

CAAN-15MVPI613\_Affected\_CPN\_12042023.pdf CAAN-15MVPI613\_Affected\_CPN\_12042023.csv

### **Notification Text:**

**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 United Microelectronics Corporation - Fab 8D (U08D) as new fabrication site for selected 24xx102x and AT24CM01 device families available in various packages.

### **Pre and Post Change Summary:**

Pre Change	Post Change			
24xx102x	AT24CM01	24xx102x &		

				AT24CM01
Fabrication Site	Microchip Technology Tempe – Fab 2 (TMGR)	Microchip Technology Gresham – Fab 4 (GRTM)	Microchip Technology Colorado Springs Fab 5 (MCSO)	United Microelectronics Corporation - Fab 8D (U08D)
Wafer Diameter	8 inches	8 inches	6 inches	8 inches
	ISO-9001 /	ISO-9001 /	ISO-9001 /	
Quality	IATF16949 /	IATF16949 /	IATF16949 /	ISO-9001 / IATF16949 /
Certification	ISO-14001	ISO-14001	ISO-14001	ISO-14001 CERTIFIED
	CERTIFIED	CERTIFIED	CERTIFIED	

## Impacts to Data Sheet:None

#### Change ImpactNone

**Reason for Change:**To improve productivity and on-time delivery performance by qualifying United Microelectronics Corporation - Fab 8D (U08D) as a new fabrication site.

# **Change Implementation Status:**In Progress

Estimated First Ship Date:December 15, 2023 (date code: 2350)

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

# Time Table Summary:

	October 2023		November 2023				December 2023						
Workweek	4 0	4 1	4 2	4 3	4 4	4 5	46	47	48	4 9	5 0	5 1	5 2
Initial PCN Issue Date			Х										
Qual Report Availability						Χ							
Final PCN Issue Date						Χ							
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:**October 18, 2023: Issued initial notification.

November 07, 2023: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on December 15, 2023.

December 4, 2023: Re-issued final notification to update and include the Package qual in the Qualification report.

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

#### Attachments:

PCN\_CAAN-15MVPI613\_Qualification\_Report.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.

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#### Affected Catalog Part Numbers (CPN)

AT24CM01-SSHM-B

AT24CM01-SSHD-B

AT24CM01-SHD-B

AT24CM01-SHM-B

AT24CM01-XHM-B

AT24CM01-XHD-B

AT24CM01-SSHM-T

AT24CM01-SSHD-T

AT24CM01-SHD-T

AT24CM01-SHM-T

AT24CM01-XHM-T

AT24CM01-XHD-T

24LC1025-E/SN

24LC1025-E/SM

2 1201023 2/51

24LC1025-E/P

24LC1025-I/SN

24AA1025-I/SN

24FC1025-I/SN

24LC1025-I/SM

24AA1025-I/SM

24FC1025-I/SM

24LC1025-I/P

24AA1025-I/P

24FC1025-I/P

24LC1025T-I/SN

24AA1025T-I/SN

24FC1025T-I/SN

24LC1025T-I/SM

24AA1025T-I/SM

24FC1025T-I/SM

24LC1025T-E/SN

24LC1025T-E/SM

24LC1026-E/SN

24I G1024 E/GN

24LC1026-E/SM

24LC1026-E/P

24LC1026-I/SN

24AA1026-I/SN

24FC1026-I/SN 24LC1026-I/SM

24AA1026-I/SM

24FC1026-I/SM

24LC1026-I/P

24AA1026-I/P

24FC1026-I/P

24LC1026T-I/SN

24AA1026T-I/SN

Date: Monday, December 4, 2023

CAAN-15MVPI613 - CCB 6631 Final Notice: Qualification of United Microelectronics Corporation - Fab 8D (U08D) as new fabrication site for selected 24xx102x and AT24CM01 device families available in various packages.
24FC1026T-I/SN 24LC1026T-I/SM 24AA1026T-I/SM
24FC1026T-I/SM 24LC1026T-E/SN 24LC1026T-E/SM
Date: Monday, December 4, 2023