

## **Product Change Notification / CENO-06BYOA074**

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23-Mar-2023

## **Product Category:**

32-bit Microcontrollers, 8-bit Microcontrollers, Car Access, Crypto Authentication, Crypto Memory, Crypto RF, Memory, Wireless IC

## PCN Type:

Manufacturing Change

# **Notification Subject:**

CCB 5219 Final Notice: Qualification of MP3A as a new location of several processes for selected die sales products with backgrind requirement available in various packages.

#### **Affected CPNs:**

CENO-06BYOA074\_Affected\_CPN\_03232023.pdf CENO-06BYOA074\_Affected\_CPN\_03232023.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 MP3A as a new location of several processes for selected die sales products with backgrind requirement available in various packages.

## Pre and Post Change Summary:

Pre Change	Post Change
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Die sales Product with Backgrind	Microchip Technology Operations (Philippines) Corporation	Microchip Technology Inc. (MPHIL-3)						
Requirement	(MPHL)	(MP3A)						
Process Flow	See Pre and Post Change Process Flow Comparison							
Packing	No cha	ange.						
Requirements	See Pre and Post Change Summary							

## Impacts to Data Sheet:None

## Change ImpactNone

**Reason for Change:**To improve manufacturability by qualifying MP3A as a new location of several processes for selected die sales products with backgrind requirement.

## **Change Implementation Status:**In Progress

Estimated First Ship Date: April 23, 2023 (date code: 2317)

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

## **Time Table Summary:**

	December 2022			>	March 2023			April 2023							
Workweek	4 9	50	51	52	53		9	10	11	12	13	15	16	17	18
Initial PCN Issue Date			Χ												
Qual Report Availability										Х					
Final PCN Issue Date										Χ					
Estimated Implementation Date														X	

Method to Identify Change: Traceability code

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

**Revision History:**December 14, 2022: Issued initial notification. March 23, 2023: Issued final notification. Attached the qual report and updated the timetable summary. Updated the affected CPN list, removed CPN AT88SC1003-10WI-02, AT25512-W-7-T, AT25512-WU-7-T, and AT25M017-WBT7MSK.

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

#### **Attachments:**

PCN\_CENO-06BYOA074\_Qualification Report.pdf PCN\_CENO-06BYOA074\_Pre and Post Change\_Summary.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)

AT28C256-DWFM

AT28C010-DWFM

AT28C010-DWFM-526

AT28C256-DWF

AT28HC64BF-DWF

AT28C64B-DWF

AT28HC64B-DWF

AT22V10-W

AT88SC1003-10WI-00

AT88SC0104C-WI

AT88SC0204C-WI

AT88SC0404C-WI

AT88SC0808C-WI

AT88SC1616C-WI

AT88SC102-10WI-00

AT88SC102-10WI-01

AT88SC1604A-10WI-66

AT88SC153-10WI-01

AT88SC1608-10WI-00

AT88SC1608-10WI-01

AT88SC1608-10WI-07

AT27C256R-DWF

AT27C512R-DWF

AT27C1024-DWF

AT27C020-DWF

AT27C040-DWF

AT27C010-DWF-11

AT27C010-DWF

ATTINY84A-W

ATTINY841-W

AT25040B-WWU11L

AT25020B-WWU11L

AT25010B-WWU11L

AT25010B-WWU6L

ATTINY13-W

AT89S8253-W

ATMEGA16-W

ATMEGA8515-W

AT93C46D-W-11

AT34C02D-WWU11M

AT24C04C-WWU11M

AT24C512C-WWU11M

AT24C512C-WWU6M

AT24C512C-WWU7M

AT24C08C-WWU11M

AT24C512B-W-11

Date: Wednesday, March 22, 2023

CENO-06BYOA074 - CCB 5219 Final Notice: Qualification of MP3A as a new location of several processes for selected die sales products with backgrind requirement available in various packages. AT24C01C-WWU11M AT24C02C-WWU11M AT24C02C-WWU7M AT24HC02C-WWU11M AT24C256C-WWU11L AT24C256C-WWU7L AT24C16C-WWU11M AT24C16C-WWU7M AT24C64D-WWU11M AT24C64D-WWU7M AT24CM01-WWU11M AT24CM01-WWU7M AT24C128C-WWU11M AT24C128C-WWU6M AT24C128C-WWU7M AT24C32D-WWU11M AT24CM02-WWU11M AT24CM02-WWU7M AT25128B-WWU11L AT25256B-WWU11L AT25080B-WWU11L AT25512-W-9 AT25160B-WWU11L AT25320B-WWU11L AT25640B-WWU11L AT25M01-WWU11M AT25M02-WWU11M AT25M02-WWU7M AT93C56B-WWU11M AT93C66B-WWU11M AT24C01D-WWU11M AT24C02D-WWU11M

Date: Wednesday, March 22, 2023

AT24C04D-WWU11M AT24C08D-WWU11M AT24C16D-WWU11M AT24C32E-WWU11M ATA5577M3331C-DBB ATA5577M3330C-DBB ATA5577M2330C-DBB ATA5577M233AC-DBB ATA5577M233SC-DBB ATA5577M2250C-DBB ATA5577M3330C-DDB ATA5577M233TC-DBB ATA5577M3330C-DBQ ATA5577M2330C-DBQ ATA5577M233SC-DBQ ATA5577M3330C-DUQW ATA5577M1330C-DDB

CENO-06BYOA074 - CCB 5219 Final Notice: Qualification of MP3A as a new location of several processes for selected die sales products with backgrind requirement available in various packages. ATA5577M133DC-DDB ATA5575M2330-DBB ATA5575M1330-DBB ATA5575M133L-DBB ATA5575M1250-DBB ATA5575M2250-DBB ATA5575M233A-DBB ATA5575M2330-DDB ATA5575M1330-DDB ATA5575M133L-DDB ATA5575M1250-DDB ATA5575M2250-DDB ATA5575M2330-DBQ ATA5575M1330-DBQ ATA2526S333C-DDW ATA2526S336C-DDW ATA2526S338C-DDW ATA2526S340C-DDW ATA2526S738C-DDW T2526S040C-DDW T2526S238C-DDW T2526S640C-DDW ATA2525S337C-DDW ATA2525S338C-DDW CME6005C-DDW T4091RCA-DDB AT88SC3216C-WI AT88SC6416C-WI AT88SC12816C-WI AT88SC25616C-WI AT89C51RC2-DDW AT88SC3216CRF-WA1 AT88SC6416CRF-WA1 AT88SC6416CRF-WN1 AT88SC0104CA-WI AT88SC0204CA-WI AT88SC0404CA-WI AT88SC0808CA-WI AT88RF04C-FA1 AT88RF04C-WA1 ATECC508A-W07ZJ-F ATECC508A-WWS8DA ATECC608A-W07CZ-T ATECC608A-W07DA-T ATSAML22N18A-W ATA5551M-DRBW

Date: Wednesday, March 22, 2023