

### Product Change Notification / CENO-06BYOA074

## Date:

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

Die sales Product with Backgrind Requirement	Microchip Technology Operations (Philippines) Corporation (MPHL)	Microchip Technology Inc. (MPHIL-3) (MP3A)						
Process Flow	See Pre and Post Change Process Flow Comparison							
Packing Requirements	No change. 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			Х												
Qual Report Availability										Х					
Final PCN Issue Date										Х					
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:**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 PCN home page select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the PCN FAQ section.

If you wish to <u>change your PCN profile, 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. 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.

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

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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 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

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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