



Product Change Notification / JAON-04AYNE242

Date:

16-Mar-2023

PCN Type:

Manufacturing Change

Notification Subject:

CCB 5009 Final Notice: Qualification of UAT as a new assembly site for AT8358H03-IWE1D catalog part number (CPN) available in 362L Bump Dice package.

Affected CPNs:

[JAON-04AYNE242_Affected_CPN_03162023.pdf](#)

[JAON-04AYNE242_Affected_CPN_03162023.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 UAT as a new assembly site for AT8358H03-IWE1D catalog part number (CPN) available in 362L Bump Dice package.

Pre and Post Change Summary:

	Pre Change	Post Change
Assembly Site	Flip Chip International / (FCI)	Unisem Advance Tech/ (UAT)
Polymer Material	BCB	PI

UBM Deposition Method	Al-NiV-Cu sputtered	Sputter + Plated
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Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve on-time delivery performance by qualifying UAT as a new assembly site.

Change Implementation Status:In Progress

Estimated First Ship Date:April 17, 2023 (date code: 2316)

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

Time Table Summary:

	April 2022					>	March 2023					April 2023				
Workweek	1 4	1 5	1 6	1 7	1 8		9	1 0	1 1	1 2	1 3	14	15	16	17	18
Initial PCN Issue Date		x														
Qual Report Availability									x							
Final PCN Issue Date									x							
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:April 7, 2022: Issued initial notification.

March 16, 2023: Issued final notification. Attached is the Qualification Report. Provided estimated first ship date to be on April 17, 2023.

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

Attachments:

[PCN_JAON-04AYNE242 Qual Report.pdf](#)

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

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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.

Affected Catalog Part Numbers (CPN)

AT8358H03-IWE1D