



Product Change Notification - MSCC-1918

Date:

15 May 2019

Product Category:

PCIe - Signal Integrity

Affected CPNs:**Notification subject:**

Amendment to PCN MSCC 1918 - Qualification of ATK as new assembly site for selected Microsemi ENT VSC3308YKU, VSC7227YKV and VSC7227YKV-01 catalog part numbers available in 144L and 69L FCCSP package.

Notification text:**PCN Status:**

Final notification

PCN Type:

Manufacturing Change

Microchip Parts Affected:

Please open one of the icons found in the Affected CPNs section above.

NOTE: For your convenience Microchip includes identical files in two formats (.pdf and .xls)

Description of Change:

Qualification of ATK as new assembly site for selected Microsemi ENT VSC3308YKU, VSC7227YKV and VSC7227YKV-01 catalog part numbers available in 144L and 69L FCCSP package.

Note: This is an amendment to PCN MSCC-1918 that was issued last May 17, 2018 via the Microsemi PCN system to correct a typo found in that PCN where the post underfill was noted as NAU-15 but should have been NAU-14.

Pre Change:

Assembled at ATP7 using NAU-27 underfill material and F541AG35 capacitor paste.

Post Change:

Assembled at ATK using NAU-14 underfill material and DS-0304LF capacitor paste

Pre and Post Change Summary:

	Pre Change	Post Change
Assembly Site	Amkor Technology Philippines (P3/P4), INC. (ATP7)	Amkor Technology Korea (K4), INC. (ATK)
Under fill material	NAU-27	NAU-14
Capacitor paste*	F541AG35	DS-0304LF



* Does not affect CPN - VSC3308YKU

Impacts to Data Sheet:

None

Change Impact:

None

Reason for Change:

To improve productivity by consolidating product types at ATK.

Change Implementation Status:

Complete

Estimated First Ship Date:

February 19, 2019

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

Time Table Summary:

	May 2018					-->	February 2019					-->	May 2019				
Workweek	18	19	20	21	22		5	6	7	8	9		18	19	20	21	22
Final PCN issue date from the Microsemi PCN system			X														
Estimated first ship date										X							
Re-issued the final PCN from the Microchip PCN system															X		

Note: Re-issued this PCN to correct the typo to the underfill material found in the original PCN from Microsemi.

Method to Identify Change:

Traceability code

Qualification Report:

The qualification report will be available upon request

Revision History:

May 17, 2018: Issued the final PCN from the Microsemi PCN system.

May 15, 2019: Re-issued the final notification to correct a typo to the post change underfill material from NAU-15 to NAU-14 for catalog part numbers VSC3308YKU, VSC7227YKV and VSC7227YKV-



01 and revised the PCN format and text to match the Microchip PCN template.

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

Attachment(s):

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)

VSC3308YKU

VSC7227YKV

VSC7227YKV-01