



Product Change Notification / MFOL-02VEYX739

Date:

05-May-2022

Product Category:

USB Hubs

PCN Type:

Manufacturing Change

Notification Subject:

CCB 5071 Initial Notice: Qualification of ANAC as an additional assembly site for selected USB3503 and USX3803 device families available in 32L QFN (5x5x0.9mm) package.

Affected CPNs:

[MFOL-02VEYX739_Affected_CPN_05052022.pdf](#)
[MFOL-02VEYX739_Affected_CPN_05052022.csv](#)

Notification Text:

PCN Status:Initial 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 ANAC as an additional assembly site for selected USB3503 and USX3803 device families available in 32L QFN (5x5x0.9mm) package.

Pre and Post Change Summary:

	Pre Change	Post Change	
Assembly Site	ASE Inc.	ASE Inc.	Amkor Assembly &

	(ASE)	(ASE)	Test (Shanghai) Co., LTD (ANAC)
Wire Material	CuPd	CuPd	CuPdAu
Die Attach Material	EN-4900F	EN-4900F	CRM1085A
Molding Compound Material	G631H	G631H	G631BQF
Lead-Frame Material	C194	C194	C194
Lead-Frame Paddle Size	138X138	138X138	138X138
DAP Surface Prep	Double Ring Plating	Double Ring Plating	Double Ring Plating

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve productivity by qualifying ANAC as an additional assembly site.

Change Implementation Status:In Progress

Estimated Qualification Completion Date:September 2022

Note: Please be advised the qualification completion times may be extended because of unforeseen business conditions however implementation will not occur until after qualification has completed and a final PCN has been issued. The final PCN will include the qualification report and estimated first ship date. Also note that after the estimated first ship date guided in the final PCN customers may receive pre and post change parts.

Time Table Summary:

	May 2022					>	September 2022				
Workweek	1 9	2 0	2 1	2 2	2 3		36	37	38	39	40
Initial PCN Issue Date	x										
Qual Report Availability										x	
Final PCN Issue Date										x	

Method to Identify Change:Traceability code

Qualification Plan:Please open the attachments included with this PCN labeled as PCN_#_Qual_Plan.

Revision History:May 05, 2022: Issued initial notification.

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

Attachments:

[PCN_MFOL-02VEYX739_Pre and Post Change Summary.pdf](#)
[PCN_MFOL-02VEYX739_Qual Plan.pdf](#)

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

Terms and Conditions:

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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)

USB3503/ML
USX3803/ML
USB3503-I/ML
USX3803-I/ML
USB3503T/ML
USX3803T/ML
USB3503T-I/ML
USX3803T-I/ML