



Product Change Notification / CAAN-05DPRL047

Date:

14-Mar-2024

Product Category:

USB Hubs

PCN Type:

Manufacturing Change

Notification Subject:

CCB 6823 Initial Notice: Qualification of ATK as a new assembly site for USB3503A-1-GL-TR and USB3503AI-1-GL-TR catalog part numbers (CPN) available in 25L WLCSP (1.97x1.97x0.57mm) package.

Affected CPNs:

[CAAN-05DPRL047_Affected_CPN_03142024.pdf](#)
[CAAN-05DPRL047_Affected_CPN_03142024.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 ATK as a new assembly site for USB3503A-1-GL-TR and USB3503AI-1-GL-TR catalog part numbers (CPN) available in 25L WLCSP (1.97x1.97x0.57mm) package.

Pre and Post Change Summary:

	Pre Change	Post Change

Assembly Site	NEPES Corporation Korea (NEP)	Amkor Technology Korea (K4), INC (ATK)
Solder Ball Material	SAC305	SAC305
Backside Coating	Lintec 25um	LC2850

Impacts to Data Sheet:None

Change Impact:None

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

Change Implementation Status:In Progress

Estimated Qualification Completion Date:July 2024

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:

	March 2024						>	July 2024				
Workweek	10	11	12	13	14			27	28	29	30	31
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:March 14, 2024: 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_CAAN-05DPRL047_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)

USB3503A-1-GL-TR
USB3503AI-1-GL-TR