



Product Change Notification: CAAN-05DPRL047

Date:

05-Sep-2024

Product Category:

USB Hubs

Notification Subject:

CCB 6823 Final 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_09052024.pdf](#)

[CAAN-05DPRL047_Affected_CPN_09052024.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 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	SAC405

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 First Ship Date:**September 20, 2024 (date code: 2438)

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

Time Table Summary:

	March 2024					>	September 2024				
Workweek	10	11	12	13	14		36	37	38	39	40
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:**March 14, 2024: Issued initial notification.

September 02, 2024: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on September 20, 2024.

September 05, 2024: Re-issued final notification to update Pre and Post change summary and reflect correct solder ball material from SAC305 to SAC405.

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 Report.pdf

Please contact your local **Microchip sales office** with questions or concerns regarding this notification.

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