



Product Change Notification: CAAN-02GZVF618

Date:

24-Feb-2025

Product Category:

Crypto RF

Notification Subject:

CCB 6563 Final Notice: Qualification of UID as an additional assembly site for AT88SC0808CRF-MVA1, AT88RF04C-MVA1 and AT88SC6416CRF-MVA1 catalog part numbers (CPN) available in SCNC (18.1x8.6x0.58mm) package.

Affected CPNs:

[**CAAN-02GZVF618_Affected_CPN_02242025.pdf**](#)

[**CAAN-02GZVF618_Affected_CPN_02242025.csv**](#)

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 UID as an additional assembly site for AT88SC0808CRF-MVA1, AT88RF04C-MVA1 and AT88SC6416CRF-MVA1 catalog part numbers (CPN) available in SCNC (18.1x8.6x0.58mm) package.

Pre and Post Summary Changes:

	Pre Change	Post Change	
Assembly Site	AIC Semiconductor Sdn Bhd (AIC)	AIC Semiconductor Sdn Bhd (AIC)	UTAC Indonesia (UID)

Wire Material	Au	Au	Au
Die Attach Material	2035SC	2035SC	2035SCR
Molding Compound Material	Dam	DF698	DF698
	Fill	4670	4670
Lead-Frame Material	Epoxy Glass Film base with copper	Epoxy Glass Film base with copper	Epoxy Glass Film base with copper
Shipping Reel	See Pre and Post Change Comparison		

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve on-time delivery performance by qualifying UID as an additional assembly site.

Change Implementation Status: In Progress

Estimated First Ship Date: 31 March 2025 (date code: 2514)

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

Timetable Summary

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: January 04, 2024: Issued initial notification.

February 24, 2025: Issued final notification. Attached the Qualification Report. Updated the notification subject and description of change. Revised the affected parts list to remove the EOL AT88WJ007-MVA1 catalog part number (CPN). Provided estimated first ship date to be on March 31, 2025.

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

Attachments:

[**PCN_Caan-02GZVF618_Pre and Post Change Summary.pdf**](#)

[**PCN_Caan-02GZVF618_Qual_Report.pdf**](#)

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

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make the applicable selections.