

# **Product Change Notification / CAAN-02GZFV618**

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04-Jan-2024

## **Product Category:**

Crypto Memory, Crypto RF

## **PCN Type:**

Manufacturing Change

## **Notification Subject:**

CCB 6563 Initial Notice: Qualification of UID as an additional assembly site for AT88SC0808CRF-MVA1, AT88WJ007-MVA1, AT88RF04C-MVA1 and AT88SC6416CRF-MVA1 catalog part numbers (CPN) available in SCNC (18.1x8.6x0.58mm) package.

### **Affected CPNs:**

CAAN-02GZFV618\_Affected\_CPN\_01042024.pdf CAAN-02GZFV618\_Affected\_CPN\_01042024.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 UID as an additional assembly site for AT88SC0808CRF-MVA1, AT88WJ007-MVA1, AT88RF04C-MVA1 and AT88SC6416CRF-MVA1 catalog part numbers (CPN) available in SCNC (18.1x8.6x0.58mm) package.

#### **Pre and Post Change Summary:**

		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				
Leadframe Material		Epoxy Glass Film base with copper	Epoxy Glass Film base with copper	Epoxy Glass Film base with copper				
Molding	g Dam DF698		DF698	DF6982				
Compound Material	' I Lill I		4670 4670					
Shipping Ree		See P	re and Post Change Co	omparison				

### Impacts to Data Sheet:None

#### Change ImpactNone

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

### **Change Implementation Status:**In Progress

### Estimated Qualification Completion Date: March 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:

	January 2024				>	March 2024					
Workweek	1	2	3	4	5		9	1	1 1	1 2	1
Initial PCN Issue Date	Х										
Qual Report									Х		

Availability						
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:** January 4, 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-02GZFV618\_Pre and Post Change Summary.pdf PCN\_CAAN-02GZFV618\_Qualification Plan.pdf

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

#### **Terms and Conditions:**

If you wish to <u>receive Microchip PCNs via email</u> please register for our PCN email service at our <u>PCN</u> home page select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the <u>PCN FAQ</u> section.

If you wish to <u>change your PCN profile</u>, <u>including opt out</u>, please go to the <u>PCN home page</u> select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

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Affected Catalog Part Numbers (CPN)

AT88SC0808CRF-MVA1 AT88WJ007-MVA1 AT88RF04C-MVA1 AT88SC6416CRF-MVA1

Date: Thursday, January 4, 2024