



Product Change Notification - JAON-04ZRSZ809

Date:

27 Jan 2020

Product Category:

Power Management - Power Switches

Affected CPNs:**Notification subject:**

CCB 3472 Initial Notice: Qualification of MTAI as a new assembly site for UCS2112 and UCS2113 device families available in 20L QFN (4x4mm) package

Notification text:**PCN Status:**

Initial notification

PCN Type:

Manufacturing Change

Microchip Parts Affected:

Please open one of the icons found in the Affected CPNs section above.

NOTE: For your convenience Microchip includes identical files in two formats (.pdf and .xls)

Description of Change:

Qualification of MTAI as a new assembly site for UCS2112 and UCS2113 device families available in 20L QFN (4x4mm) package.

Pre Change:

Assembled at ASE assembly site using EN-4900 die attach material and G631H mold compound material.

Post Change:

Assembled at MTAI assembly site using 8008MD die attach material and G700LTD mold compound material.

Pre and Post Change Summary:

	Pre Change	Post Change
Assembly Site	ASE Inc. (ASE)	Microchip Technology Thailand (MTAI)
Lead frame material	C194	C194
Bond wire material	CuPdAu	CuPdAu
Die attach material	EN-4900	8008MD
Mold compound material	G631H	G700LTD

Impacts to Data Sheet:

None

Change Impact:

None

Reason for Change:

To improve on-time delivery performance by qualifying MTAI assembly site using 8008MD die attach material and G700LTD mold compound material.

Change Implementation Status:

In Progress



Estimated Qualification Completion Date:

February 2020

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 2020					February 2020			
Workweek	01	02	03	04	05	06	07	08	09
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:

January 27, 2020: 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.

Attachment(s):

[PCN JAON-04ZRSZ809 Qual Plan.pdf](#)

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

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