

## Product Change Notification - JAON-04DYUU003

[\(Convert To PDF\)](#)**Date:**

12 Jul 2018

**Product Category:**

Ethernet PHYs

**Affected CPNs:****Notification subject:**

CCB 3459 Initial Notice: Qualification of MTAI as a new assembly site for selected Micrel products available in 32L VQFN (5x5x0.9mm) 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 selected Micrel products available in 32L VQFN (5x5x0.9mm) package.

**Pre Change:**

Assembled at TICIP using EN-4900 die attach material and G631 mold compound material

**Post Change:**

Assembled at MTAI using 3280 die attach material and G700LTD mold compound material

**Pre and Post Change Summary:**

	Pre Change	Post Change
Assembly Site	Taiwan IC Packing Corp.	Microchip Technology

	- (TICP)	Thailand  (HQ) - MTAI
<b>Wire material</b>	Ag	Au
<b>Die attach material</b>	EN-4900	3280
<b>Molding compound material</b>	G631	G700LTD
<b>Lead frame material</b>	C194	C194

**Impacts to Data Sheet:**

None

**Change Impact:**

None

**Reason for Change:**

To improve on-time delivery performance by qualifying MTAI as a new assembly site.

**Change Implementation Status:**

In Progress

**Estimated Qualification Completion Date:**

August 2018

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:**

	July 2018					August 2018			
Workweek	27	28	29	30	31	32	33	34	35
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:**

**July 12, 2018:** 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-04DYUU003\\_Qual\\_Plan.pdf](#)

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

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