

Product Change Notification - KSRA-05NTGP154

Date:

22 Jun 2018

Product Category:

Others; Ethernet PHYs

Affected CPNs:

7 🔁

Notification subject:

CCB 3215 Final Notice: Qualification of MTAI as a new assembly site for selected Micrel products available in 32L VQFN package

Notification text:

PCN Status: Final 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 package

Pre Change:

Assembled at TICP using EN-4900 die attach and G631 molding compound material

Post Change:

Assembled at MTAI using 3280 die attach and G700LTD molding compound material **Pre and Post Change Summary:**

	Pre Change	Post Change				
Assembly Site	Taiwan IC Packing Corp	Microchip Technology				
	(TICP)	Thailand (MTAI)				
Wire material	Au	Au				
Die attach material	EN-4900	3280				
Molding compound material	G631	G700LTD				
Lead frame material	C10/	C104				
Leau maine material	0194	0194				

Impacts to Data Sheet:

None

Change Impact:

None.

Reason for Change:

To improve productivity by qualifying MTAI as new assembly site

Change Implementation Status:

In Progress

Estimated First Ship Date:

July 22, 2018 (date code: 1829)

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

Time Table Summary:



	May 2018				June 2018			July 2018						
Workweek	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Initial PCN Issue Date			Х											
Qual Report Availability								Х						
Final PCN Issue Date								Х						
Estimated													V	
Implementation Date													^	

Method to Identify Change:

Traceability code

Qualification Report:

Please open the attachments included with this PCN labeled as PCN_#_Qual_Report.

Revision History:

May 16, 2018: Issued initial notification.

June 22, 2018: Issued final notification. Attached the Qualification Report. Revised the affected parts list. Provided estimated first ship date on July 22, 2018.

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_KSRA-05NTGP154_Qual_Report.pdf

Please contact your local <u>Microchip sales office</u> with questions or concerns regarding this notification.

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Affected Catalog Part Numbers (CPN)

KSZ8041NL KSZ8041NLI KSZ8041NLI-TR KSZ8041NL-TR KSZ8041RNL KSZ8041RNLI KSZ8041RNLI-TR KSZ8041RNL-TR SPNY801165 SPNY801165-TR SPNZ801059 SPNZ801059-TR SPNZ801165 SPNZ801165-TR SPNZ801166 SPNZ801166-TR