

Product Change Notification - JAON-06DMAC213

Date:

20 Aug 2019

Product Category:

Others: Ethernet Switches

Affected CPNs:



Notification subject:

CCB 3599 and 3599.001 Final Notice: Qualification of ASE as a new assembly site for selected Micrel products available in 128L PQFP (14x20x2.72mm) 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 ASE as a new assembly site for selected Micrel products available in 128L PQFP (14x20x2.72mm) package.

Pre Change:

Assembled at TICP using EN4900 die attach and CEL-9200 mold compound

Post Change:

Assembled at ASE using CRM-1076WA die attach and EME-G631H mold compound

Pre and Post Change Summary:

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	Pre Change	Post Change							
Assembly Site	Taiwan IC Packing Corp. (TICP)	ASE Inc. (ASE)							
Wire material	Au	Au							
Die attach material	EN4900	CRM-1076WA							
Molding compound material	CEL-9200	EME-G631H							
Lead frame material	C7025	C7025							

Impacts to Data Sheet:

None

Change Impact:

None

Reason for Change:

To improve productivity and on-time delivery performance by qualifying ASE as a new additional assembly site.

Change Implementation Status:

In Progress

Estimated First Ship Date:

September 20, 2019 (date code: 1938)



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

Time Table Summary:

	December 2018			->	August			September 2019							
					2019										
Workweek	48	49	50	51	52		31	32	33	34	35	36	37	38	39
Initial PCN Issue Date				X											
Qual Report										V					
Availability										^					
Final PCN Issue Date										X					
Estimated														_	
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:

December 19, 2018: Issued initial notification.

August 20, 2019: Issued final notification. Attached the qualification report. Provided the estimated first ship date to be on September 20, 2019.

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-06DMAC213 Qual Report.pdf

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

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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)

KSZ8342Q

KSZ8382Q

SPNY801158

SPNY801158-TR

SPNY801159

SPNY801159-TR

SPNY801160

SPNY801160-TR

SPNY801170

SPNY801171

SPNY801172

SPNY801172-TR

SPNZ801158

SPNZ801158-TR

SPNZ801159

SPNZ801159-TR

SPNZ801160

SPNZ801160-TR

SPNZ801170

SPNZ801171

SPNZ801172

Date: Tuesday, August 20, 2019