



Product Change Notification / JAON-17JQE576

Date:

18-Nov-2020

Product Category:

Ethernet PHYs

PCN Type:

Manufacturing Change

Notification Subject:

CCB 2519.001 Final Notice: Qualification of ANAC as an additional assembly site for selected LAN8710xx and LAN8720xx device families available in 32L VQFN (5x5x0.9mm) and 24L VQFN (4x4x0.9mm) packages.

Affected CPNs:

[JAON-17JQE576_Affected_CPN_11182020.pdf](#)
[JAON-17JQE576_Affected_CPN_11182020.csv](#)

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 ANAC as an additional assembly site for selected LAN8710xx and LAN8720xx device families available in 32L VQFN (5x5x0.9mm) and 24L VQFN (4x4x0.9mm) packages.

Pre Change:

Assembled at ASE using EN-4900F die attach and G631B mold compound material.

Post Change:

Assembled at ASE using EN-4900F die attach and G631B mold compound material or assembled at ANAC using 8290 die

attach and G700 mold compound material

Pre and Post Change Summary:

	Pre Change	Post Change	
Assembly Site	ASE Inc. (ASE)	ASE Inc. (ASE)	Amkor Assembly & Test (Shanghai) Co., LTD (ANAC)
Wire material	PdCu	PdCu	PdCu
Die attach material	EN-4900F	EN-4900F	8290
Molding compound material	G631B	G631B	G700
Lead frame material	C194	C194	C194

Impacts to Data Sheet: None.

Change Impact:None.

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

Change Implementation Status:In Progress

Estimated First Ship Date:December 20, 2020 (date code: 2052)

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

Time Table Summary:

	November 2020				December 2020				
Workweek	45	46	47	48	49	50	51	52	53
Qual Report Availability			X						
Final PCN Issue Date			X						
Estimated First Ship Date								X	

Method to Identify Change: Traceability code

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

Revision History:**November 18, 2020:** Issued final notification. Attached the qualification report. Provided estimated first ship date to be on December 20, 2020.

The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable products.

Attachments:

[PCN_JAON-17JQE576_Qual_Report.pdf](#)

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

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