

Product Change Notification - JAON-06GAIO444

Date: 12 Apr 2017
Product Category: Ethernet Controllers
Notification subject: CCB 2685 Final Notice: Qualification of ASE assembly site for LAN91C110 device family available in 144L TQFP (20x20x1.0mm) package.
Notification text: **PCN Status:**
 Final notification

Microchip Parts Affected:

Please open the attachments found in the attachments field below labeled as PCN_#_Affected_CPN.

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

Description of Change:

Qualification of ASE assembly site for LAN91C110 device family available in 144L TQFP (20x20x1.0mm) package.

Pre Change:

Assembled at ANAK assembly site

Post Change:

Assembled at ASE assembly site

Pre and Post Change Summary:

	Pre Change	Post Change
Assembly Site	ANAK assembly site	ASE assembly site
Wire material	Au wire	Au wire
Die attach material	3230	CRM-1076WA
Molding compound material	G700L	EME-G631H
Lead frame material	Eftec 64T	C7025

Impacts to Data Sheet:

None

Change Impact:

None

Reason for Change:

To improve on-time delivery performance by qualifying ASE assembly site. ANAK assembly site will no longer have manufacturing support to assemble LAN91C110 device family available in 144L TQFP (20x20x1.0mm) package.

Change Implementation Status:

In Progress

Estimated First Ship Date:

May 9, 2017 (date code: 1719)

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

Time Table Summary:

	July 2016	->	April 2017	May 2017
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Workweek	27	28	29	30		14	15	16	17	18	19	20	21
Initial PCN Issue Date		X											
Qual Report Availability							X						
Final PCN Issue Date							X						
Estimated Implementation 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:
July 12, 2016: Issued initial notification.
April 12, 2017: Issued final notification. Attached the qualification report. Provided estimated first ship date to be on May 9, 2017.

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-06GAIO444_Affected_CPN.pdf](#)
[PCN_JAON-06GAIO444_Qual Report.pdf](#)
[PCN_JAON-06GAIO444_Affected_CPN.xlsx](#)

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Affected Catalog Part Numbers (CPN)

PCN_JAON-06GAIO444
CATALOG_PART_NBR
LAN91C110-PU