


[PRODUCTS](#) [APPLICATIONS](#) [DESIGN SUPPORT](#) [SAMPLE AND BUY](#) [ABOUT US](#) [CONTACT US](#) [MYMICROCHIP L](#) [more...](#)

## Product Change Notification - LIAL-22GYRH791 [\(Convert To PDF\)](#)

**Date:**

04 Apr 2018

**Product Category:**

8-bit PIC Microcontrollers

**Affected CPNs:**

**Notification subject:**

CCB 3314 Initial Notice: Qualification of MMT as a new assembly site for selected Atmel products of 33.6K, 35.5K, 35.8K, 35.9K and 37K technology available in 44L PLCC 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.

**Description of Change:**

Qualification of MMT as a new assembly site for selected Atmel products of 33.6K, 35.5K, 35.8K, 35.9K and 37K wafer technology available in 44L PLCC package.

**Pre Change:**

Assembled in ANAP using CRM-1076E die attach and C194 lead frame material or assembled in LPI using CRM-1033BF die attach and C151 lead frame material.

**Post Change:**

Assembled in MMT using 3280 die attach and C151 lead frame material

	Pre Change		Post Change
<b>Assembly Site</b>	Amkor Technology Philippine	Lingsen Precision Industires, LTD. (LPI)	Microchip Technology

	(P1/P2), INC. (ANAP)		Thailand (Branch) (MMT)
<b>Wire material</b>	Au	Au	Au
<b>Die attach material</b>	CRM-1076E	CRM-1033BF	3280
<b>Molding compound material</b>	G600	G600	G600
<b>Lead frame material</b>	C194	C151	CDA151

**Impacts to Data Sheet:**

None

**Change Impact:**

None

**Reason for Change:**

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

**Change Implementation Status:**

In Progress

**Estimated Qualification Completion Date:**

April 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:**

	April 2018				
Workweek	14	15	16	17	18
Initial PCN Issue Date	X				
Qual Report Availability				X	
Final PCN				X	

Issue Date						
------------	--	--	--	--	--	--

### Method to Identify Change:

Traceability code

### Qualification Plan:

Please open the attachments included with this PCN labeled as PCN\_#\_Qual Plan.

### Revision History:

**April 04, 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\\_LIAL-22GYRH791\\_QUAL\\_PLAN.pdf](#)

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

### Terms and Conditions:

If you wish to change your product/process change notification (PCN) profile please log on to our website at <http://www.microchip.com/PCN> sign into myMICROCHIP to open the myMICROCHIP home page, then select a profile option from the left navigation bar.

To opt out of future offer or information emails (other than product change notification emails), click here to go to [microchipDIRECT](#) and login, then click on the "My account" link, click on "Update profile" and un-check the box that states "Future offers or information about Microchip's products or services."



[Products](#) | [Applications](#) | [Design Support](#) | [Training](#) | [Sample And Buy](#) | [About Us](#) | [Contact Us](#) | [Legal](#) | [Investors](#) | [Careers](#) | [Support](#)

©Copyright 1998-2018 Microchip Technology Inc. All rights reserved.