



Product Change Notification - LIAL-02YNJF503 [\(Printer Friendly\)](#)

Date:

16 Jan 2018

Product Category:

Capacitive Touch Sensors; 8-bit PIC Microcontrollers; USB Bridge; 16-Bit - Microcontrollers and Digital Signal Controllers; USB Power Delivery

Notification subject:

CCB 3220,3220.001-3220.008 Initial Notice: Qualification of MMT as an additional assembly site for selected products of 200K wafer technology available in 64L, 44L, 28L, 20L, and 16L QFN packages

Notification text:**PCN Status:**

Initial notification.

PCN Type:

Manufacturing Change

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 MMT as an additional assembly site for selected product of 200K wafer technology available in 64L, 44L, 28L, 20L and 16L QFN packages.

Pre Change:

Assembled at MTAI assembly site

Post Change:

Assembled at MTAI and MMT assembly site.

Pre and Post Change Summary:

	Pre Change	Post Change



Assembly Site	Microchip Technology Thailand HQ (MTAI).		Microchip Technology Thailand HQ (MTAI)		Microchip Technology Thailand Branch (MMT)
Wire material	Au	CuPdAu	Au	CuPdAu	CuPdAu
Die attach material	3280		3280		
Molding compound material	G700LTD		G700LTD		
Lead frame material	C194		C194		

Impacts to Data Sheet:

None

Change Impact:

None

Reason for Change:

To improve on-time delivery performance by qualifying MMT as an additional 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:

	January 2018				-->	April 2018			
Workweek	01	02	03	04		14	15	16	17
Initial PCN Issue Date			X						
Qual Report Availability							X		
Final PCN Issue Date							X		



Method to Identify Change:

Traceability code

Qualification Plan:

Please open the attachments included with this PCN labeled as PCN_#_Qual Plan

Revision History:

January 16, 2017: 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-02YNJF503_AFFECTED_CPN.pdf](#)

[PCN_LIAL-02YNJF503_QUAL PLAN.pdf](#)

[PCN_LIAL-02YNJF503_AFFECTED_CPN.xlsx](#)

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

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