



Product Change Notification - LIAL-25IXJB026 [\(Convert To PDF\)](#)

Date:

21 Mar 2018

Product Category:

Ethernet Switches

Affected CPNs:**Notification subject:**

CCB 3287 Initial Notice: Qualification of ASE as a new assembly site for selected products of the 0.18um wafer technology at DBHU available in 64L (10x10x1.4mm) and 48L LQFP (7x7x1.4 mm) packages.

Notification text:**PCN Status:**

Initial notification.

PCN Type:

Manufacturing Change

Microchip Parts Affected:

Please open one of the icons found on 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 products of the 0.18um wafer technology at DBHU available in 64L (10x10x1.4mm) and 48L LQFP (7x7x1.4 mm) packages.

Pre Change:

Assembled at T1CP assembly site using EN4900 die attach material and CEL-9200 mold compound material.

Post Change:

Assembled at ASE assembly site using CRM-1076WA die attach material and EME-G631H mold compound material.

Pre and Post Change Summary:

	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 manufacturability by qualifying ASE as new assembly site

Change Implementation Status:

In Progress

Estimated Qualification Completion Date:

July 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:

	February 2018					-->	July 2018			
Workweek	06	07	08	09	10		27	28	29	30
Initial PCN Issue Date				X						
Qual							X			

Report Availability										
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:

March 1, 2018: Issued initial notification.

March 21, 2018: Revised this initial notification to be issued to all affected customers.

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-25IXJB026_QUAL PLAN.pdf](#)

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

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