



Product Change Notification - RMES-08OKPK743

Date:

05 Nov 2019

Product Category:

Driver / Interface ICs

Affected CPNs:**Notification subject:**

CCB 3914.002 Initial Notice: Qualification of LPI as a new assembly site for selected Micrel products available in 16L SOIC (.300in) package.

Notification text:**PCN Status:**

Initial notification

PCN Type:

Manufacturing Change

Microchip Parts Affected:

Please open one of the files found in the Affected CPNs section above to see all listed items.

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

Description of Change:

Qualification of LPI as a new assembly site for selected Micrel products available in 16L SOIC (.300in) package.

Pre-Change:

Assembled at UNIB assembly site using CRM1076NS die attach material.

Post Change:

Assembled at LPI assembly site using 8340 die attached material.

Pre and Post Change Summary:

	Pre-Change	Post Change
Assembly Site	Unisem (B) Batam, Indonesia (UNIB)	Lingsen Precision Industries, Taiwan. (LPI)
Wire material	Au	Au
Lead frame material	C194	C194
Die attach material	CRM1076NS	8340
Molding compound material	EME-G600	EME-G600

Impacts to Data Sheet:

None

Change Impact:

None

Reason for Change:

To improve productivity by qualifying LPI as a new assembly site. Due to unforeseen business conditions the UNIB location will be discontinued as an assembly site.

Change Implementation Status:

In Progress

Estimated Qualification Completion Date:

November 2019

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:

	November 2019				
Workweek	44	45	46	47	48
Initial PCN Issue Date		X			
Final PCN Issue Date					X
Qual Plan Availability					X

Method to Identify Change:

Traceability code

Qualification Plan:

Please open the attachments included with this PCN labeled as PCN_#_Qual_Plan.

Revision History:

November 05, 2019: 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):

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

Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

Affected Catalog Part Numbers (CPN)

MIC5891YWM

MIC5891YWM-TR