



Product Change Notification - GBNG-12WKPL785

Date:

23 Jan 2020

Product Category:

Power Management - Power Switches

Affected CPNs:**Notification subject:**

CCB 3914.001 Final Notice: Qualification of LPI as a new assembly site for selected Micrel products available in 16L SOIC (.300in) package.

Notification text:**PCN Status:**

Final 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
Die attach material	CRM1076NS	8340
Molding compound material	EME-G600	EME-G600
Lead frame material	C194	C194

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 First Ship Date:



February 23, 2020 (date code: 2009)

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

Time Table Summary:

	September 2019					->	January 2020					February 2020			
Workweek	36	37	38	39	40		01	02	03	04	05	06	07	08	09
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:

September 17, 2019: Issued initial notification.

January 23, 2020: Issued final notification. Attached the qualification report. Provided estimated first ship date to be on February 23, 2020

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_GBNG-12WKPL785_Qual_Report.pdf](#)

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

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Affected Catalog Part Numbers (CPN)

MIC2560-0YWM

MIC2560-0YWM-TR

MIC2560-1YWM

MIC2560-1YWM-TR