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Product Change Notification - GBNG-29PLBE459 (Printer Friendly)

Date: 06 Oct 2016
Product Category: SMSC
Notification subject: CCB 2756 Initial Notice: Qualification of ASE assembly site for selected products available in 48L LQFP (7x7mm) package.
Notification text: **PCN Status:**
Initial notification

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 ASE assembly site for selected products available in 48L LQFP (7x7mm) package.

Pre Change:

Assembled at TICP assembly site using silver (Ag) or gold (Au) wire, EN4900 die attach and CEL-9200 mold compound.

Post Change:

Assembled at ASE assembly site using gold (Au) wire, CRM1076WA die attach and G631H mold compound.

Pre and Post Change Summary:

	Pre Change	Post Change
Assembly Site	TICP	ASE
Wire material	Ag wire or Au wire	Au wire
Die attach material	EN4900	CRM1076WA
Molding compound material	CEL-9200	G631H
Lead frame material	C7025	C7025

Impacts to Data Sheet:

None

Change Impact:

None

Reason for Change:

To improve productivity by qualifying ASE assembly site.

Change Implementation Status:
In Progress

Estimated Qualification Completion Date:
February 2017

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.

Time Table Summary:

Workweek	October 2016					->	February 2017			
	40	41	42	43	44		5	6	7	8
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:
October 4, 2016: Issued initial notification.
October 6, 2016: Re-issued the initial notification to notify 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_GBNG-29PLBE459_Qual Plan.pdf](#)
 - [PCN_GBNG-29PLBE459_Affected CPN.pdf](#)
 - [PCN_GBNG-29PLBE459_Affected CPN.xlsx](#)

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

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