



## Product Change Notification / GBNG-14UHSW677

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**Date:**

01-Mar-2021

**Product Category:**

Inductive Position Sensors

**PCN Type:**

Manufacturing Change

**Notification Subject:**

CCB 4214.001 Final Notice: Qualification of MMT as a new assembly site for selected MSCC LX3302Axxx and LX34050xxx device families available in 14L TSSOP (4.4mm) package.

**Affected CPNs:**

[GBNG-14UHSW677\\_Affected\\_CPN\\_03012021.pdf](#)  
[GBNG-14UHSW677\\_Affected\\_CPN\\_03012021.csv](#)

**Notification Text:**

**PCN Status:** Final notification

**PCN Type:**

Manufacturing Change

**Microchip Parts Affected:**

Please open one of the icons found in the Affected CPNs section.

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

**Description of Change:**

Qualification of MMT as a new assembly site for selected MSCC LX3302Axxx and LX34050xxx device families available in 14L TSSOP (4.4mm) package.

**Pre and Post Change Summary:**

		Pre Change	Post Change
<b>Assembly Site</b>		UTAC Thai Limited (UTL-1) LTD. (NSEB)	Microchip Technology Thailand - Branch (MMT)
<b>Wire material</b>		PdCu	Au
<b>Die attach material</b>		8200T	2200D
<b>Molding compound material</b>		G605L	G600V
<b>Lead frame</b>	<b>Material</b>	C7025	C7025
	<b>DAP Surface Prep</b>	Copper Spot Ag	Bare Cu
	<b>Paddle Size</b>	126x150 mils	118x153 mils

**Impacts to Data Sheet:**

None

**Change Impact:**

None

**Reason for Change:**

To improve on-time delivery performance by qualifying MMT as a new assembly site.

**Change Implementation Status:**

In Progress

**Estimated First Ship Date:**

March 01, 2021 (date code: 2110)

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

**Time Table Summary:**

	March 2021				
Workweek	10	11	12	13	14
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:**

**March 01, 2021:** Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on March 01, 2021.

The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable products.

**Attachments:**

[PCN\\_GBNG-14UHSW677\\_Qual\\_Report.pdf](#)

[PCN\\_GBNG-14UHSW677\\_Pre and Post Change Summary.pdf](#)

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

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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)

LX34050QPW

LX3302AQPW-EASY

LX3302AQPW

LX34050QPW-VAO

LX34050QPW-TR

LX3302AQPW-TR-EASY

LX3302AQPW-TR

LX34050QPW-TR-VAO