



Product Change Notification / GBNG-14UHSW677

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
Assembly Site		UTAC Thai Limited (UTL-1) LTD. (NSEB)	Microchip Technology Thailand - Branch (MMT)
Wire material		PdCu	Au
Die attach material		8200T	2200D
Molding compound material		G605L	G600V
Lead frame	Material	C7025	C7025
	DAP Surface Prep	Copper Spot Ag	Bare Cu
	Paddle Size	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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