



Product Change Notification / GBNG-28IJEQ202

Date:

29-Sep-2021

Product Category:

8-bit Microcontrollers, USB Security Controllers

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4840 Initial Notice: Qualification of UTL3 as an additional assembly site for selected SMSC SEC1100, SEC1110 and USX1011 device families available in 16L QFN (5x5x0.9mm) package.

Affected CPNs:

[GBNG-28IJEQ202_Affected_CPN_09292021.pdf](#)
[GBNG-28IJEQ202_Affected_CPN_09292021.csv](#)

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.

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

Description of Change: Qualification of UTL3 as an additional assembly site for selected SMSC SEC1100, SEC1110 and USX1011 device families available in 16L QFN (5x5x0.9mm) package.

Pre and Post Change Summary:

	Pre Change	Post Change
--	------------	-------------

Assembly Site	UTAC Thai Limited (UTL-1) LTD. (NSEB)	UTAC Thai Limited (UTL-1) LTD. (NSEB)	UTAC Thai Limited (UTL-3) (UTL3)
Wire material	CuPdAu	CuPdAu	CuPdAu
Die attach material	8600	8600	8600
Molding compound material	G700LTD	G700LTD	G700LTD
Lead frame material	EFTEC64T	EFTEC64T	EFTEC64T

Impacts to Data Sheet:

None

Change Impact:

None

Reason for Change:

To improve on-time delivery performance by qualifying UTL3 as an additional assembly site.

Change Implementation Status:

In Progress

Estimated Qualification Completion Date:

March 2022

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:

	September 2021					-->	March 2022					
	36	37	38	39	40		10	11	12	13	14	
Workweek												
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:

September 29, 2021: 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.

Attachments:

[PCN_GBNG-28IJEQ202_Qual_Plan.pdf](#)

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)

USX1011-A5-02
SEC1100-A5-02
SEC1100-A5-02NC-TR
SEC1110-A5-02NC
SEC1110-A5-02
SEC1110-A5-02G1
SEC1110-A5-03G1
SEC1110-A5-04G1
SEC1110I-A5-02
SEC1110I-A5-02G1
SEC1110-A5-02NC-TR
SEC1110-A5-02-TR
SEC1110-1100A5
SEC1110I-A5-02-TR