



Product Change Notification / LIAL-26UDYM741

Date:

20-Jun-2023

Product Category:

Switchtec

PCN Type:

Manufacturing Change

Notification Subject:

CCB 6021 Final Notice: Qualification of HANK as an additional assembly site for selected PM400xxx, PM401xxx, PM410xxx, PM411xxx, PM420xxx, and PM421xxx device families available in 1467L BBGA (40x40x4.03mm) package.

Affected CPNs:

[LIAL-26UDYM741_Affected_CPN_06202023.pdf](#)

[LIAL-26UDYM741_Affected_CPN_06202023.csv](#)

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.

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

Description of Change:Qualification of HANK as an additional assembly site for selected PM400xxx, PM401xxx, PM410xxx, PM411xxx, PM420xxx, and PM421xxx device families available in 1467L BBGA (40x40x4.03mm) package

Pre and Post Change Summary:

	Pre Change	Post Change	
Assembly Site	STATS CHIPPAC KOREA LTD. (STAK)	STATS CHIPPAC KOREA LTD. (STAK)	Hana Micron Inc. (HANK)
Substrate Core Material	E700GR	E700GR	E705G
SM Material	SR7300GR	SR7300GR	SR7300GR
Bump Material	Sn1.8Ag	Sn1.8Ag	Sn1.8Ag
Die Attach Material	WF6317	WF6317	WF6317
Underfill Material	UF8830S	UF8830S	U8410-302LF1

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve productivity by qualifying HANK as an additional assembly site.

Change Implementation Status:In Progress

Estimated First Ship Date:July 28, 2023 (date code: 2330)

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

Time Table Summary:

	December 2022					>	June 2023					July 2023				
Workweek	4 9	5 0	5 1	5 2	5 3		2 2	2 3	2 4	2 5	2 6	2 7	2 8	2 9	3 0	3 1
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:December 31, 2022: Issued initial notification.

June 20, 2023: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on July 28, 2023.

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

Attachments:

[PCN_LIAL-26UDYM741_Qual Report.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.

LIAL-26UDYM741 - CCB 6021 Final Notice: Qualification of HANK as an additional assembly site for selected PM400xxx, PM401xxx, PM410xxx, PM411xxx, PM420xxx, and PM421xxx device families available in 1467L BBGA (40x40x4.03mm) package.

Affected Catalog Part Numbers (CPN)

PM40068B1-FEI
PM40084B1-FEI
PM40100B1-FEI
PM41068B1-FEI
PM41084B1-FEI
PM41100B1-FEI
PM42068B1-FEI
PM42084B1-FEI
PM42100B1-FEI