



Product Change Notification / LIAL-09ERER337

Date:

22-Jan-2022

Product Category:

Switchtec

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4527 Final Notice: Qualification of ASE as an additional assembly site for selected PM40xxx, PM41xxx and PM42xxx Microsemi device families available in 1467L BBGA (40x40x4.03mm) package.

Affected CPNs:

[LIAL-09ERER337_Affected_CPN_01222022.pdf](#)
[LIAL-09ERER337_Affected_CPN_01222022.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 ASE as an additional assembly site for selected PM40xxx, PM41xxx and PM42xxx Microsemi device families available in 1467L BBGA (40x40x4.03mm) package.

Pre and Post Change Summary:

	Pre Change	Post Change
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Assembly Site	Stats Chippac Korea Ltd. (STAK)	Stats Chippac Korea Ltd. (STAK)	ASE Inc. (ASE)
Bump Material	SnAg	SnAg	SnAg
Underfill Material	UF8830S	UF8830S	UA28

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve on time delivery performance by qualifying ASE as an additional assembly site.

Change Implementation Status:In Progress

Estimated First Ship Date:April 1, 2022 (date code: 2214)

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

Time Table Summary:

	February 2021				>	January 2022					>	April 2022				
Workweek	0 6	0 7	0 8	0 9		0 1	0 2	0 3	0 4	0 5		1 4	1 5	1 6	1 7	1 8
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:February 15, 2021: Issued initial notification.

January 22, 2022: Issued final notification. Attached the qualification report. Provided estimated first ship date to be on April 1, 2022.

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-09ERER337_Qual_Report.pdf](#)

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

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