



## Product Change Notification / MFOL-31DCYP851

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**Date:**

10-Feb-2022

**Product Category:**

SAS Silicon & SW

**PCN Type:**

Manufacturing Change

**Notification Subject:**

CCB 5018 Final Notice: Qualification of SIGP as an additional final test site for selected Microsemi PM824xx and PM823xx device families available in 1069L BFBGA (27x27x3.26mm) package.

**Affected CPNs:**

[MFOL-31DCYP851\\_Affected\\_CPN\\_02102022.pdf](#)  
[MFOL-31DCYP851\\_Affected\\_CPN\\_02102022.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 SIGP as an additional final test site for selected Microsemi PM824xx and PM823xx device families available in 1069L BFBGA (27x27x3.26mm) package.

**Pre and Post Change Summary:**

		Pre Change	Post Change	
Final Test Site		Amkor Technology Korea (K4), INC (ATK)	Amkor Technology Korea (K4), INC (ATK)	Sigurd (Pei-Hsing) (SIGP)
Pin1 Orientation		No changes.		
Base Quantity Multiple (BQM)		40 each/tray	40 each/tray	40 each/tray
		200 each/box	200 each/box	200 each/box
Tray Color	Color	Black	Black	Black
	Dimension	No changes. See Pre and Post comparison.		
Desiccant		No changes. See Pre and Post comparison.		
HIC		No changes. See Pre and Post comparison.		
Box		No changes. See Pre and Post comparison.		
Static Shielding Bags		No changes. See Pre and Post comparison.		
Packing Method		No changes. See Pre and Post comparison.		

**Impacts to Data Sheet:**None

**Change Impact:**None

**Reason for Change:**To improve on-time delivery performance by qualifying SIGP as an additional final test site.

**Change Implementation Status:**In Progress

**Estimated First Ship Date:**February 21, 2022 (date code: 2209)

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

**Time Table Summary:**

	February 2022				
Workweek	06	07	08	09	10
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 10, 2022:** Issued final 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\\_MFOL-31DCYP851\\_Pre and Post Change Summary.pdf](#)

[PCN\\_MFOL-31DCYP851\\_Qual Report.pdf](#)

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

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