



**Product Change Notification / GBNG-03FTNC352**

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**Date:**

19-Jul-2022

**Product Category:**

SAS Silicon & SW

**PCN Type:**

Manufacturing Change

**Notification Subject:**

CCB 5161 Final Notice: Qualification of SIGP as an additional final test site for selected PM8006, PM806x and PM807x device families available in 1071L FBGA (27x27x2.17mm) package.

**Affected CPNs:**

[GBNG-03FTNC352\\_Affected\\_CPN\\_07192022.pdf](#)  
[GBNG-03FTNC352\\_Affected\\_CPN\\_07192022.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 PM8006, PM806x and PM807x device families available in 1071L FBGA (27x27x2.17mm) package.

**Pre and Post Change Summary:**

	Pre Change	Post Change
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Final Test Site	ASE Test (ASE9)	Amkor Technology Korea (K4), INC (ATK)	ASE Test (ASE9)	Amkor Technology Korea (K4), INC (ATK)	Sigurd (Pei-Hsing)  (SIGP)
Base Quantity Multiple (BQM)	No changes. 40 each/tray or 200 each/box				
Pin 1 orientation	No changes. Near tray chamfer				
Tray	Color	No changes. See Pre and Post change comparison.			
	Dimension	No changes. See Pre and Post change comparison.			
Desiccant	Minor changes. See Pre and Post change comparison.				
HIC	Minor changes. See Pre and Post change comparison.				
Box	No changes. See Pre and Post change comparison.				
Static Shielding Bags	No changes. See Pre and Post change comparison.				
Packing Method	No changes. See Pre and Post change 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:**August 31, 2022 (date code: 2236)

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

**Time Table Summary:**

	July 2022					August 2022				
Workweek	27	28	29	30	31	32	33	34	35	36
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:**

**July 19, 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\\_GBNG-03FTNC352\\_Pre and Post Change Summary.pdf](#)

[PCN\\_GBNG-03FTNC352\\_Qual Report.pdf](#)

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

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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)

PM8076B1-F3EI  
PM8074B1-F3EI  
PM8073B1-F3EI  
PM8072B1-F3EI  
PM8071B1-F3EI  
PM8070B1-F3EI  
PM8064B-F3EI  
PM8063B-F3EI  
PM8063B1-F3EI  
PM8006B1-F3EI  
PM8064B-F3EI-SW1