



Product Change Notification / GBNG-20LJOX814

Date:

02-Sep-2020

Product Category:

Memory

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4253 Final Notice: Qualification of MMT as an additional final test site for selected Atmel AT27xxx device family available in 44L PLCC (16.6x16.6x4.4mm) package.

Affected CPNs:

[GBNG-20LJOX814_Affected_CPN_09022020.pdf](#)
[GBNG-20LJOX814_Affected_CPN_09022020.csv](#)

Notification Text:

PCN Status:Final notification

PCN Type:Manufacturing Change

Microchip Parts Affected:Please open one of the icons found in the Affected CPNs section above.

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

Description of Change:Qualification of MMT as an additional final test site for selected Atmel AT27xxx device family available in 44L PLCC (16.6x16.6x4.4mm) package.

Pre Change:Tested at MPHL final test site.

Post Change:

Tested at MPHL or MMT final test site.

Pre and Post Change Summary:

		Pre Change	Post Change	
Final Test Site		Microchip Technology Operations (Philippines) Corporation (MPHL)	Microchip Technology Operations (Philippines) Corporation (MPHL)	Microchip Technology Thailand (Branch) (MMT)
Base Quantity Multiple (BQM)		No changes	No changes	No changes
Pin 1 Orientation	Tube	See Pre and Post Change summary		
	Tape & Reel	Quadrant 1	Quadrant 1	Quadrant 1
Carrier Tape Dimension		No dimensional changes. See Pre and Post Change summary		
Cover Tape Dimension		No dimensional changes. See Pre and Post Change summary		
Sealing Method		Pressure seal	Pressure seal	Heat seal
Plastic Reel Dimension		Minor dimensional changes. See Pre and Post Change summary		

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve manufacturability by qualifying MMT as an additional final test site.

Change Implementation Status:In Progress

Estimated First Ship Date:October 01, 2020 (date code: 2040)

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

Time Table Summary:

	June 2020					-->	September 2020				October 2020				
	23	24	25	26	27		36	37	38	39	40	41	42	43	44
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:June 25, 2020: Issued initial notification.**September 2, 2020:** Issued final notification. Provided estimated

first ship date of October 1, 2020. Attached qual report.

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-20LJOX814_Qual_Report.pdf](#)

[PCN_GBNG-20LJOX814_Pre_and_Post_Change_Summary.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)

AT27BV1024-90JU
AT27BV1024-90JU-T
AT27C1024-45JU
AT27C1024-70JU
AT27C1024-45JU-T
AT27C1024-70JU-T
AT27C2048-55JU
AT27C2048-90JU
AT27C2048-55JU-T
AT27C2048-90JU-T
AT27C4096-55JU
AT27C4096-90JU
AT27C4096-55JU-T
AT27C4096-90JU-T