



Product Change Notification / GBNG-25SJB110

Date:

25-Jan-2021

Product Category:

Memory

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4271 Final Notice: Qualification of GTK as a new assembly site for selected AT28BV64Bxx, AT28C64Bxx and AT28HC64Bxx Atmel device families available in 28L SOIC (300mils) package.

Affected CPNs:

[GBNG-25SJB110_Affected_CPN_01252021.pdf](#)

[GBNG-25SJB110_Affected_CPN_01252021.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 GTK as a new assembly site for selected AT28BV64Bxx, AT28C64Bxx and AT28HC64Bxx Atmel device families available in 28L SOIC (300mils) package.

Pre Change: Assembled at LPI using CRM-1033BF die attach material with MSL 2 classification.

Post Change:Assembled at GTK using EN-4900GC die attach material with MSL 3 classification.

Pre and Post Change Summary:

	Pre Change	Post Change
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Assembly Site		Lingsen Precision Industries, LTD. (LPI)	Greatek Electronic Inc. (GTK)
Wire material		Au	Au
Die attach material		CRM-1033BF	EN-4900GC
Molding compound material		G600	G600
Lead frame material		C194	C194
MSL Classification		MSL 2	MSL 3
Packing Media: Tube	Tube Color	Clear	Clear
	Plug Color	Black/Black	Blue/White
	Tube Dimension	Minor dimensional 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 GTK as a new assembly site.

Change Implementation Status:In Progress

Estimated First Ship Date:February 25, 2021 (date code: 2109)

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

Time Table Summary:

	June 2020					- - >	January 2021					February 2021				
Workweek	23	24	25	26	27		01	02	03	04	05	06	07	08	09	10
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 29, 2020: Issued initial notification.

January 25, 2021: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on February 25, 2021.

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-25SJB110_Qual Report.pdf](#)
[PCN_GBNG-25SJB110_Pre_and_Post_Change_Summary.pdf](#)

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

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