

Product Change Notification - RMES-20YFIZ783

Date:

20 May 2020

Product Category:

Memory

Affected CPNs:

1

Notification subject:

CCB 3314.002 Final Notice: Qualification of MMT as a new assembly site for selected Atmel products available in 32L PLCC (11.5x14x3.37mm) package.

Notification text:

PCN Status:

Final notification

PCN Type:

Manufacturing Change

Microchip Parts Affected:

Please open one of the icons found on 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 a new assembly site for selected Atmel products available in 32L PLCC (11.5x14x3.37mm) package.

Pre Change:

Assembled at ANAP using CRM-1076E die attach and C194 lead frame material or

Assembled at LPI using CRM-1033BF die attach and C151 lead frame material. **Post Change:**

Assembled at MMT using 3280 die attach and C151 lead frame material.

Pre and Post Change Summary:

	Pre C	Post Change		
Assembly Site	Amkor Technology Philippine (P1/P2), INC. (ANAP)	Lingsen Precision Industires, LTD. (LPI)	Microchip Technology Thailand (Branch) (MMT)	
Wire material	Au	Au	Au	
Die attach material	CRM-1076E	CRM-1033BF	3280	
Molding compound material	G600	G600	G600	
Lead frame material	C194	C194	C194	

Impacts to Data Sheet:

None

Change Impact:

None

Reason for Change:

To improve on-time delivery performance by qualifying MMT as a new assembly site.

Change Implementation Status:

In Progress

Estimated First Ship Date:



June 10, 2020 (date code: 2024)

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

Time Table Summary:

	May 2020				June 2020					
Workweek	18	19	20	21	22	23	24	25	26	27
Qual Report Availability				Х						
Final PCN Issue Date				Х						
Estimated Implementation							V			
Date							^			

Method to Identify Change: Traceability code

Qualification Report:

Please open the attachments included with this PCN labeled as PCN_#_Qual Report. **Revision History:**

May 20, 2020: Issued final notification. Attached the qualification report. Provided estimated first ship date to be on June 10, 2020.

The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable products.

Attachment(s):

PCN_RMES-20YFIZ783_QUAL_REPORT.pdf

Please contact your local <u>Microchip sales office</u> with questions or concerns regarding this notification.

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If you wish to <u>change your PCN profile</u>, <u>including opt out</u>, please go to the <u>PCN home page</u> 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)

AT28C64B-15JU AT28HC64B-70JU AT28HC64B-90JU AT28HC64B-12JU AT28HC64BF-12JU AT28BV64B-20JU AT28C64B-15JU-235 AT28HC64BF-70JU-T AT28HC64BF-90JU-T AT28C64B-15JU-T AT28HC64B-70JU-T AT28HC64B-90JU-T AT28HC64B-12JU-T AT28HC64BF-12JU-T AT28BV64B-20JU-T AT27C010-45JU AT27C010-70JU AT27C010-45JU-T AT27C010-70JU-T