



Product Change Notification - ASER-30UIEG575

Date:

05 May 2020

Product Category:

Memory

Affected CPNs:**Notification subject:**

CCB 3315.003 Final Notice: Qualification of MMT as a new assembly site for selected Atmel products in the AT27xxx device family 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 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 a new assembly site for selected Atmel products in the AT27xxx device family available in 32L PLCC (11.5x14x3.37mm) package.

Pre Change:

Assembled at LPI assembly site using CRM-1033BF die attach material and Q1-4939 die coat material or assembled at ANAP assembly site using CRM-1076E die attach material and Q3-6646 die coat material.

Post Change:

Assembled at MMT using 3280 die attach material and Q1-4939 die coat material.

Pre and Post Change Summary:

	Pre Change		Post Change
Assembly Site	Lingsen Precision Industries, LTD. (LPI)	Amkor Technology Philippine (P1/P2), INC. (ANAP)	Microchip Technology Thailand (Branch) (MMT)
Wire Material	Au	Au	Au
Die Attach Material	CRM-1033BF	CRM-1076E	3280
Die Coat Material	Q1-4939	Q3-6646	Q1-4939
Molding Compound Material	G600	G600	G600
Lead Frame Material	A194	A194	A194

Impacts to Data Sheet:



None.

Change Impact:

None.

Reason for Change:

To improve manufacturability by qualifying MMT as 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		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:

May 05, 2020: 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.

Attachment(s):

[PCN_ASER-30UIEG575_Qual_Report\(1 of 2\).pdf](#)

[PCN_ASER-30UIEG575_Qual_Report\(2 of 2\).pdf](#)

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

Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

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.