



Product Change Notification - ASER-18BMYN527

Date:

23 Apr 2020

Product Category:

Memory

Affected CPNs:**Notification subject:**

CCB 4218 Initial Notice: Qualification of MMT as a new assembly site for selected SST39xxx products available in 32L PLCC (11.5x14x3.37mm) package.

Notification text:**PCN Status:**

Initial 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 SST39xxx products available in 32L PLCC (11.5x14x3.37mm) package.

Pre Change:

Assembled at LPI or GTK assembly site using 8340 bond wire material and C151 lead frame material.

Post Change:

Assembled at MMT using 3280 bond wire material and A194 lead frame material.

Pre and Post Change Summary:

	Pre Change		Post Change
Assembly Site	Lingsen Precision Industries, LTD. (LPI)	Greatek Electronic Inc. (GTK)	Microchip Technology Thailand (MMT)
Wire material	Au	Au	Au
Die attach material	8340	8340	3280
Molding compound material	G600	G600	G600
Lead frame material	C151	C151	A194

Impacts to Data Sheet:

None.

Change Impact:



None.

Reason for Change:

To improve manufacturability by qualifying MMT as a new assembly site.

Change Implementation Status:

In Progress

Estimated Qualification Completion Date:

June 2020

Note: Please be advised the qualification completion times may be extended because of unforeseen business conditions however implementation will not occur until after qualification has completed and a final PCN has been issued. The final PCN will include the qualification report and estimated first ship date. Also note that after the estimated first ship date guided in the final PCN customers may receive pre and post change parts.

Time Table Summary:

	April 2020					-->	June 2020				
Workweek	14	15	16	17	18		23	24	25	26	27
Initial PCN Issue Date				X							
Qual Report Availability										X	
Final PCN Issue Date										X	

Method to Identify Change:

Traceability code

Qualification Plan

Please open the attachments included with this PCN labeled as PCN_#_Qual_Plan.

Revision History:

April 23, 2020: Issued initial 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-18BMYN527_Qual Plan.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)

SST39LF010-55-4C-NHE
SST39LF010-55-4C-NHE-RVL
SST39LF010-55-4C-NHE-RVL-T
SST39LF010-55-4C-NHE-T
SST39LF020-55-4C-NHE
SST39LF020-55-4C-NHE-RVL
SST39LF020-55-4C-NHE-RVL-T
SST39LF020-55-4C-NHE-T
SST39LF040-55-4C-NHE
SST39LF040-55-4C-NHE-A3
SST39LF040-55-4C-NHE-A3-T
SST39LF040-55-4C-NHE-RVL
SST39LF040-55-4C-NHE-RVL-T
SST39LF040-55-4C-NHE-T
SST39SF010A-45-4I-NHE
SST39SF010A-45-4I-NHE-T
SST39SF010A-55-4C-NHE
SST39SF010A-55-4C-NHE-T
SST39SF010A-55-4I-NHE
SST39SF010A-55-4I-NHE-T
SST39SF010A-70-4C-NHE
SST39SF010A-70-4C-NHE-T
SST39SF010A-70-4I-NHE
SST39SF010A-70-4I-NHE-T
SST39SF020A-55-4C-NHE
SST39SF020A-55-4C-NHE-T
SST39SF020A-55-4I-NHE
SST39SF020A-55-4I-NHE-T
SST39SF020A-70-4C-NHE
SST39SF020A-70-4C-NHE-T
SST39SF020A-70-4I-NHE
SST39SF020A-70-4I-NHE-T
SST39SF040-55-4C-NHE
SST39SF040-55-4C-NHE-T
SST39SF040-55-4I-NHE
SST39SF040-55-4I-NHE-T
SST39SF040-70-4C-NHE
SST39SF040-70-4C-NHE-PP009
SST39SF040-70-4C-NHE-T
SST39SF040-70-4I-NHE
SST39SF040-70-4I-NHE-T
SST39VF010-70-4C-NHE
SST39VF010-70-4C-NHE-RVL
SST39VF010-70-4C-NHE-RVL-T
SST39VF010-70-4C-NHE-T
SST39VF010-70-4I-NHE

SST39VF010-70-4I-NHE-T
SST39VF020-70-4C-NHE
SST39VF020-70-4C-NHE-RVL
SST39VF020-70-4C-NHE-RVL-T
SST39VF020-70-4C-NHE-T
SST39VF020-70-4I-NHE
SST39VF020-70-4I-NHE-T
SST39VF040-70-4C-NHE
SST39VF040-70-4C-NHE-DP003
SST39VF040-70-4C-NHE-PP013
SST39VF040-70-4C-NHE-RVL
SST39VF040-70-4C-NHE-RVL-T
SST39VF040-70-4C-NHE-T
SST39VF040-70-4I-NHE
SST39VF040-70-4I-NHE-T