



Product Change Notification / ASER-25RLDG830

Date:

12-Feb-2021

Product Category:

Memory

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4279.002 Initial Notice: Qualification of GTK as a new assembly site for selected SST39VF3201xx and SST39VF3202xx device families available in 48L TSOP (12x20mm) package.

Affected CPNs:

[ASER-25RLDG830_Affected_CPN_02122021.pdf](#)

[ASER-25RLDG830_Affected_CPN_02122021.csv](#)

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 to the right.

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

Description of Change:Qualification of GTK as a new assembly site for selected SST39VF3201xx and SST39VF3202xx device families available in 48L TSOP (12x20mm) package.

Pre Change:Assembled at LPI using 8340 die attach material, G700 mold compound and 183x161 mils lead frame paddle size.

Post Change:

Assembled at GTK using EN-4900GC die attach material, G600F mold compound and 280x210 mils lead frame paddle size.

Pre and Post Change Summary:

	Pre Change	Post Change
Assembly Site	Lingsen Precision Industries, LTD. (LPI)	GREATEK ELETRONIC INC. (GTK)
Wire material	Au	Au
Die attach material	8340	EN-4900GC
Molding compound material	G700	G600F
Lead frame material	C7025	C7025
Lead frame paddle size	183x161 mils	280x210 mils

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 Qualification Completion Date:March 2021

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:

	February 2021				March 2021				
Workweek	6	7	8	9	10	11	12	13	14
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:**February 12, 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.

Attachments:

[PCN_ASER-25RLDG830_Qual_Plan.pdf](#)
[PCN_ASER-25RLDG830_Pre and Post Change Summary.pdf](#)

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

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