

Product Change Notification - LIAL-28JJJA274

Date:

24 Feb 2020

Product Category:

Driver / Interface ICs

Affected CPNs:

7

Notification subject:

CCB 3705 Final Notice: Qualification of GTK as a new assembly site for selected available in 24L SOIC (.300in) 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 GTK as a new assembly site for selected available in 24L SOIC (.300in) package. **Pre Change:**

Assembled at ANAP using 8290 die attach material.

Post Change:

Assembled at GTK using EN-4900 die attach material.

Pre and Post Change Summary:

	Pre Change	Post Change				
	Amkor Technology	GREATEK ELETRONIC				
Assembly Site	Philippine (P1/P2), INC.	INC.				
	(ANAP)	(GTK)				
Wire material	Au	Au				
Die attach material	8290	EN-4900				
Molding compound	G600	G600				
material	0000	0000				
Lead frame material	A194	A194				
MSL	MSL 2	MSL 3				

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:

March 24, 2020(date code: 2013)

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

Time Table Summary:



	February 2019			>	February 2020				March 2020							
Workweek	05	06	07	08	09		05	06	07	08	09	10	11	12	13	14
Initial PCN Issue		V														
Date		X														
Qual Report											V					
Availability											^					
Final PCN Issue											V					
Date											X					
Estimated																
Implementation															Х	
Date																

Method to Identify Change:

Traceability code

Qualification Report:

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

Revision History:

February 4, 2019: Issued initial notification.

February 24, 2020: Issued final notification. Update subject to remove the BCDM process technology. Attached the Qualification Report. Revised the affected parts list. Provided estimated first ship date to be on March 24, 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_KSRA-08OFYX715_Qual_Report.pdf

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

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Affected Catalog Part Numbers (CPN)

MIC5801YWM MIC5801YWM-TR MIC58P01YWM MIC58P01YWM-TR MIC59P50YWM MIC59P50YWM-TR