



PRODUCTS APPLICATIONS DESIGN SUPPORT SAMPLE AND BUY ABOUT US CONTACT US MYMICROCHIP L

Product Change Notification - KSRA-05ATCO683 (Convert To PDF)

Date:

10 Aug 2018

Product Category:

Others; Linear Regulators

Affected CPNs:



Notification subject:

CCB 3454 and 3454.001 Initial Notice: Qualification of GTBF as a new assembly site for selected products of 0.8um XFAB, 0.8um AMS and 0.6um AMI, 130K and 133K wafer technologies available in 3L and 5L DDPAK packages.

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 GTBF as a new assembly site for selected products of 0.8um XFAB, 0.8um AMS and 0.6um AMI, 130K and 133K wafer technologies available in 3L and 5L DDPAK packages.

Pre Change:

Assembled at CARSEM using 84-1 LMISR4 die attach, CEL-9240HF10 molding compound and HCL-12S leadframe material

Post Change:

Assembled at GTBF using CRM-1800 die attach, EME-G600 molding compound and LY80 leadframe material

Pre and Post Change Summary:

	Pre Change	Post Change				
Assembly Site	Carsem (M) SDN BHD (CARM)	Great Team Backend Foundry (Dong Guan) Ltd. (GTBF)				
Wire material	Au wire	Au wire				
Die attach material	84-1 LMISR4	CRM-1800				
Molding compound material	CEL-9240HF10	EME-G600				
Lead frame material	HCL-12S	LY80				

Impacts to Data Sheet:

None

Change Impact:

None

Reason for Change:

To improve on-time delivery performance by qualifying GTBF as a new assembly site. CARM assembly site will no longer have manufacturing support for the selected products.

Change Implementation Status:

In Progress

Estimated Qualification Completion Date:

October 2018

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:

	August 2018					\rightarrow	October 2018				
Workweek	31	32	33	34	35		40	41	42	43	44
Initial PCN Issue Date		X									
Qual Report Availability											X



Method to Identify Change:

Traceability code

Qualification Plan:

Please open the attachments included with this PCN labeled as PCN_#_Qual Plan

Revision History:

August 10, 2018: 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_KSRA-05ATCO683_Qual_Plan.pdf

Please contact your local Microchip sales office with questions or concerns regarding this notification.

Terms and Conditions:

If you wish to change your product/process change notification (PCN) profile please log on to our website at http://www.microchip.com/PCN sign into myMICROCHIP to open the myMICROCHIP home page, then select a profile option from the left navigation bar.

To opt out of future offer or information emails (other than product change notification emails), click here to go to microchipDIRECT and login, then click on the "My account" link, click on "Update profile" and un-check the box that states "Future offers or information about Microchip's products or services."













Products | Applications | Design Support | Training | Sample And Buy | About Us | Contact Us | Legal | Privacy Policy | Investors | Careers | Support

©Copyright 1998-2018 Microchip Technology Inc. All rights reserved.