



Product Change Notification - RMES-23EMMR931

Date:

16 Mar 2020

Product Category:

Others

Affected CPNs:**Notification subject:**

CCB 4151 Initial Notice: Qualification of MMT as a new assembly site for selected MSCC products available in 18L PDIP (.300 in) 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 MSCC products available in 18L PDIP (.300 in) package.

Pre Change:

Assembled at CRTK assembly site using 84-1LMISR4 die attach and G600 mold compound material

Post Change:

Assembled at MMT assembly site using CRM-1064L die attach and GE800 mold compound material

Pre and Post Change Summary

	Pre Change	Post Change
Assembly Site	Cirtek Electronics Corporation (CRTK)	Microchip Technology Thailand (Branch) (MMT)
Lead frame material	CDA194	CDA194
Bond wire material	Gold (Au)	Gold (Au)
Die attach material	84-1LMISR4	CRM-1064L
Mold compound material	G600	GE800

Impacts to Data Sheet:

None

Change Impact:

None

Reason for Change:

To improve on-time delivery performance by qualifying MMT as a new assembly site using CRM-1064L die attach and GE800 mold compound material.

Change Implementation Status:

In Progress

Estimated Qualification Completion Date:

April 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:

	March 2020				April 2020				
Workweek	10	11	12	13	14	15	16	17	18
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:

March 16, 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_RMES-23EMMR931_Qual_Plan.pdf](#)

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

Terms and Conditions:

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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)

SG3526N

SG2526N

SG3526BN

SG2526BN