



## Product Change Notification - RMES-23EMMR931

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**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
<b>Assembly Site</b>	Cirtek Electronics Corporation (CRTK)	Microchip Technology Thailand (Branch) (MMT)
<b>Lead frame material</b>	CDA194	CDA194
<b>Bond wire material</b>	Gold (Au)	Gold (Au)
<b>Die attach material</b>	84-1LMISR4	CRM-1064L
<b>Mold compound material</b>	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.

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