



Product Change Notification / KSRA-25JAKY062

Date:

03-Feb-2021

Product Category:

Interface- Controller Area Network (CAN)

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4495 Initial Notice: Qualification of MTAI as a new assembly site for selected MCP25625 device family available in 28L QFN (6.0X6.0X0.9mm) package.

Affected CPNs:

[KSRA-25JAKY062_Affected_CPN_02032021.pdf](#)
[KSRA-25JAKY062_Affected_CPN_02032021.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 above.

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

Description of Change: Qualification of MTAI as a new assembly site for selected MCP25625 device family available in 28L QFN (6.0X6.0X0.9mm) package.

Pre Change:

Assembled at NSEB assembly site with MSL 3 classification using 8200T die attach and G770HCD molding compound material

Post Change:

Assembled at MTAI assembly site with MSL 1 classification using 3280 die attach and G700LTD molding compound material

Pre and Post Change Summary:

	Pre Change	Post Change
Assembly Site	UTAC Thai Limited (UTL-1) LTD. / NSEB	Microchip Technology Thailand (HQ) / MTAI
Wire material	Au	Au
Die attach material	8200T	3280
Molding compound material	G770HCD	G700LTD
Lead frame material	A194	A194
Lead frame design	Please see attached Pre and Post Change summary.	
MSL Information	MSL-3	MSL-1

Impacts to Data Sheet: None**Change Impact:**None**Reason for Change:**To improve productivity and on-time delivery performance by qualifying MTAI 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	0 6	0 7	0 8	0 9	1 0	1 1	1 2	1 3	1 4
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 03, 2021:** 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_KSRA-25JAKY062_Pre and Post Change Summary.pdf](#)

[PCN_KSRA-25JAKY062_Qual Plan.pdf](#)

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

Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

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.