



Product Change Notification / ALAN-10WRHX866

Date:

18-Oct-2022

Product Category:

Switchtec

PCN Type:

Manufacturing Change

Notification Subject:

CCB 5322 Initial Notice: Qualification of MTAI as an additional final test site for selected PM4xx device family available in 735L BBGA (29x29x2.94mm) package.

Affected CPNs:

[ALAN-10WRHX866_Affected_CPN_10182022.pdf](#)
[ALAN-10WRHX866_Affected_CPN_10182022.csv](#)

Notification Text:

PCN Status:Initial Notification

PCN Type:Manufacturing Change

Microchip Parts Affected:Please open one of the files found in the Affected CPNs section.
Note: For your convenience Microchip includes identical files in two formats (.pdf and .xls)

Description of Change:Qualification of MTAI as an additional final test site for selected PM4xx device family available in 735L BBGA (29x29x2.94mm) package.

Pre and Post Change Summary:

	Pre Change	Post Change

Final Test Site		AMKOR KOREA Incheon (ATK6)	AMKOR KOREA Incheon (ATK6)	Microchip Technology Thailand (HQ) (MTAI)
Pin 1 Orientation		Top Left	Top Left	Top Left
Tray BQM		36 per tray	36 per tray	36 per tray
Box BQM		180 per box	180 per box	180 per box
Tray	Color	Black	Black	Black
	Size	No change. See pre and post change for comparison.		
Desiccant		See pre and post change for comparison.		
HIC		See pre and post change for comparison.		
Boxes		See pre and post change for comparison.		
Bags		See pre and post change for comparison.		
Packaging Method		See pre and post change for comparison.		

Impacts to Data Sheet:None

Change ImpactNone

Reason for Change:To improve productivity by qualifying MTAI as an additional final test site.

Change Implementation Status:In Progress

Estimated Qualification Completion Date:October 2022

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:

	October 2022				
Workweek	4 1	4 2	4 3	4 4	4 5
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:October 18, 2022: 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_ALAN-10WRHX866_Pre and Post Change_Summary.pdf](#)
[PCN_ALAN-10WRHX866_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.

Affected Catalog Part Numbers (CPN)

PM40028B1-F3EI
PM40036B1-F3EI
PM40052B1-F3EI
PM41036B1-F3EI
PM41052B1-F3EI
PM42028B1-F3EI
PM42036B1-F3EI
PM42052B1-F3EI
PM43028B1-F3EI
PM43036B1-F3EI
PM43052B1-F3EI
PM44028B1-F3EI
PM44036B1-F3EI
PM44052B1-F3EI
PM45028B1-F3EI
PM45036B1-F3EI
PM45052B1-F3EI