



Product Change Notification / ALAN-12PSXU630

Date:

17-Jan-2023

Product Category:

High Voltage Power Modules, Power Discrete Products

PCN Type:

Manufacturing Change

Notification Subject:

CCB 5401 Initial Notice: Qualification of MP3B as new assembly site for selected Microsemi APTxx, CMxx, and MSCxx device families available in SP3F package.

Affected CPNs:

[ALAN-12PSXU630_Affected_CPN_01172023.pdf](#)
[ALAN-12PSXU630_Affected_CPN_01172023.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 MP3B as new assembly site for selected Microsemi APTxx, CMxx, and MSCxx device families available in SP3F package.

Pre and Post Change Summary:

	Pre Change	Post Change
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Assembly Site	Microchip Technology Inc. (MPH2)/ (MPH2)	Microchip Technology Inc. (MPHIL-3)/ MP3B
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Impacts to Data Sheet:None

Change ImpactNone

Reason for Change:To improve on time delivery performance by qualifying MP3B as a new assembly site.

Change Implementation Status:In Progress

Estimated Qualification Completion Date:May 2023

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:

	January 2023					>	May 2023				
Workweek	1	2	3	4	5		18	19	20	21	22
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:January 17, 2023: 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-12PSXU630 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)

APTC60BBM24T3G
APTC60DDAM24T3G
APTC60DDAM35T3G
APTC60DHM24T3G
APTC60DSKM24T3G
APTC60HM24T3G
APTC60HM35T3G
APTC60HM70BT3G
APTC60HM70RT3G
APTC60HM70T3G
APTC60VDAM24T3G
APTC80DDA15T3G
APTC80H15T3G
APTC80H29T3G
APTCV50H60T3G
APTCV60HM45BC20T3G
APTCV60HM45BT3G
APTCV60HM45RCT3G
APTCV60HM45RT3G
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APTCV60TLM45T3G
APTCV60TLM70T3G
APTCV60TLM99T3G
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APTGF25X120T3G
APTGF50DSK120T3G
APTGF50H60T3G
APTGF50X60T3G
APTGF90H60T3G
APTGL180A120T3AG
APTGL40X120T3G
APTGL60DDA120T3G
APTGL60H120T3G
APTGL60TL120T3G
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CMSEGU40H120T3AG
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MSCSM70HM10T3AG
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