



Product Change Notification / ALAN-27ITLN593

Date:

29-Sep-2023

Product Category:

Power Discrete Components

PCN Type:

Manufacturing Change

Notification Subject:

CCB 6470 Final Notice: Qualification of ASEW as an additional final test location for selected MSCxxxSMA070B, MSCxxxSMA120B and MSCxxxSMA170B device families available in 3L TO-247 package.

Affected CPNs:

[ALAN-27ITLN593_Affected_CPN_09292023.pdf](#)

[ALAN-27ITLN593_Affected_CPN_09292023.csv](#)

Notification Text:

PCN Status:Final 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 ASEW as an additional final test location for selected MSCxxxSMA070B, MSCxxxSMA120B and MSCxxxSMA170B device families available in 3L TO-247 package.

Pre and Post Change Summary:

	Pre Change	Post Change	
Final Test Site	Fastech Electronique Inc (FSTS)	Fastech Electronique Inc (FSTS)	ASE-Weihai (ASEW)
Packaging	Please see Pre and Post change for details.		

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve productivity by qualifying ASEW as an additional final test location.

Change Implementation Status:In Progress

Estimated First Ship Date:December 29, 2023 (date code: 2352)

Note: Please be advised that after the estimated first ship date customers may receive pre and post change parts.

Time Table Summary:

	August 2023					September 2023					>	December 2023					
Workweek	3 1	3 2	3 3	3 4	3 5	3 5	3 6	3 7	3 8	3 9		4 8	4 9	5 0	5 1	5 2	5 3
Initial PCN Issue Date					x												
Qual Report Availability										x							
Final PCN Issue Date										x							
Estimated Implementation Date																x	

Method to Identify Change:Traceability code

Qualification Report:Please open the attachments included with this PCN labeled as PCN_#_Qual_Report.

Revision History:August 1, 2023: Issued initial notification.

September 29, 2023: Issued final notification. Attached the Qualification Report. Updated Notification subject, description of change and qualification report title to include 1700V devices. Provided estimated first ship date to be on December 29, 2023.

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-27ITLN593_Qualification Report.pdf](#)

[PCN_ALAN-27ITLN593_Pre and Post Change_Summary.pdf](#)

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

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