



Product Change Notification / MFOL-12SGIL214

Date:

15-Sep-2023

Product Category:

High Voltage Power Modules

PCN Type:

Manufacturing Change

Notification Subject:

CCB 5393 Final Notice: Qualification of MP3B as a new assembly site for selected Microsemi products available in SP6LI package.

Affected CPNs:

[MFOL-12SGIL214_Affected_CPN_09152023.pdf](#)

[MFOL-12SGIL214_Affected_CPN_09152023.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 MP3B as a new assembly site for selected Microsemi products available in SP6LI package.

Pre and Post Change Summary:

	Pre Change	Post Change
Assembly Site	Microchip	Microchip

	Technology Inc. (MPH2)	Technology Inc. (MPHIL-3) (MP3B)
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Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve on-time delivery performance by qualifying MP3B as an additional assembly site.

Change Implementation Status:In Progress

Estimated First Ship Date:October 6, 2023 (date code: 2340)

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

Time Table Summary:

	January 2023					>	September 2023					October 2023				
Workweek	0 1	0 2	0 3	0 4	0 5		3 5	3 6	3 7	3 8	3 9	4 0	4 1	4 2	4 3	4 4
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:January 17, 2023: Issued initial notification.

September 15, 2023: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on October 6, 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_MFOL-12SGIL214_Qual Report.pdf](#)

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

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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)

MSCGLQ450A120CT6LING
MSCMC120AM02CT6LIAG
MSCMC120AM02CT6LING
MSCMC120AM03CT6LIAG
MSCMC120AM03CT6LING
MSCMC120AM04CT6LIAG
MSCMC120AM07CT6LIAG
MSCSM120AM02CT6LIAG
MSCSM120AM02CT6LING
MSCSM120AM02T6LIAG
MSCSM120AM03CT6LIAG
MSCSM120AM03T6LIAG
MSCSM120AM042CT6LIAG
MSCSM120AM042T6LIAG
MSCSM170AM029CT6LIAG
MSCSM170AM044CT6LIAG
MSCSM70AM025CT6LIAG
MSCSM70AM025T6LIAG