



**Product Change Notification / MFOL-12SGIL214**

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**Date:**

17-Jan-2023

**Product Category:**

High Voltage Power Modules

**PCN Type:**

Manufacturing Change

**Notification Subject:**

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

**Affected CPNs:**

[MFOL-12SGIL214\\_Affected\\_CPN\\_01172023.pdf](#)  
[MFOL-12SGIL214\\_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 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 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	01	02	03	04	05		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\\_MFOL-12SGIL214\\_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)

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