



Product Change Notification / RMES-14WQGP950

Date:

15-Sep-2022

Product Category:

Power Management - PWM Controllers

PCN Type:

Manufacturing Change

Notification Subject:

CCB 5301 Initial Notice: Qualification of MTAI as an additional final test site for MIC210xYML device family available in 16L VQFN (3x3x1.00mm) package.

Affected CPNs:

[RMES-14WQGP950_Affected_CPN_09152022.pdf](#)
[RMES-14WQGP950_Affected_CPN_09152022.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 MIC210xYML device family available in 16L VQFN (3x3x1.00mm) package.

Pre and Post Change Summary:

	Pre Change	Post Change
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Final Test Site	Unisem (M) Berhad Perak, Malaysia (UNIS)	Unisem (M) Berhad Perak, Malaysia (UNIS)	Microchip Technology Thailand (HQ) (MTAI)
Packing Media	Tape and Reel	Tape and Reel	Tape and Reel
Base Quantity Multiple (BQM)	5000	5000	5000
Pin 1 Orientation	Q1	Q1	Q1
Carrier Tape	With minor dimensional changes. See attached pre and post change comparison		
Cover Tape	With minor dimensional changes. See attached pre and post change comparison		
Reel Color	White	White	Dark Blue
	With minor dimensional changes. See attached pre and post change comparison		
Moisture Barrier Bag	No dimensional changes. See attached pre and post change comparison		
Packing Method	See attached pre and post change comparison		

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve manufacturability and on-time delivery performance by qualifying MTAI as an additional final test site

Change Implementation Status:In Progress

Estimated Qualification Completion Date:December 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:

	September 2022					>	December 2022				
Workweek	36	37	38	39	40		49	50	51	52	53

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:

September 15, 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_RMES-14WQGP950_Qual Plan.doc.pdf](#)
- [PCN_RMES-14WQGP950_Pre and Post Change Summary.pdf](#)

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

Terms and Conditions:

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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)

MIC2101YML-TR

MIC2102YML-TR

MIC2103YML-TR

MIC2104YML-TR