



Product Change Notification / RMES-15BFRM526

Date:

16-Mar-2023

Product Category:

Wireless IC

PCN Type:

Manufacturing Change

Notification Subject:

CCB 6068 Initial Notice: Qualification of STAR as an additional final test site for MICRF219AAYQS, MICRF219AYQS, MICRF220AYQS, MICRF219AAYQS-TR, MICRF219AYQS-TR, MICRF220AYQS-TR and SPN111001Y-TR catalog part numbers (CPN) available in 16L QSOP (.150in) package.

Affected CPNs:

[RMES-15BFRM526_Affected_CPN_03162023.pdf](#)

[RMES-15BFRM526_Affected_CPN_03162023.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 STAR as an additional final test site for MICRF219AAYQS, MICRF219AYQS, MICRF220AYQS, MICRF219AAYQS-TR, MICRF219AYQS-TR, MICRF220AYQS-TR and SPN111001Y-TR catalog part numbers (CPN) available in 16L QSOP (.150in) package.

Pre and Post Change Summary:

	Pre Change	Post Change	
Final Test Site	Unisem (M) Berhad Perak, Malaysia (UNIS)	Unisem (M) Berhad Perak, Malaysia (UNIS)	Stars Microelectronics (Thailand) Public Company Limited (STAR)
Reel BQM	2500	2500	2500
Reel Pin 1 Orientation	Quadrant 1	Quadrant 1	Quadrant 1
Carrier Tape	No change. See pre and post change for comparison.		
Cover Tape	Minor dimension changes. See pre and post change for comparison.		
Sealing Methodology	Heat	Heat	Heat
Plastic Reel	No dimension changes. See pre and post change for comparison.		
Tube BQM	98	98	98
Tube Pin 1 Orientation	Pin 1 toward white stopper	Pin 1 toward white stopper	Pin 1 toward gray stopper
	See pre and post change for comparison.		
Tube Color	Clear Tube	Clear Tube	Clear Tube
Tape and Reel / Tube Packing Method	See pre and post change for comparison.		

Impacts to Data Sheet:None

Change Impact:None

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

Change Implementation Status:In Progress

Estimated Qualification Completion Date:April 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:

	March 2023	>	April 2023
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Workweek	9	10	11	12	13		14	15	16	17	18
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:March 16, 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_RMES-15BFRM526_Qual_Plan.pdf](#)
- [PCN_RMES-15BFRM526_Pre_and_Post_Change_Summary.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.

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Affected Catalog Part Numbers (CPN)

MICRF219AAYQS
MICRF219AYQS
MICRF220AYQS
MICRF219AAYQS-TR
MICRF219AYQS-TR
MICRF220AYQS-TR
SPN111001Y-TR