



Product Change Notification / RMES-01LWEB630

Date:

19-Apr-2022

Product Category:

Wireless IC

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4728 Final Notice: Qualification of new assembly process flow and bill of materials (BOM) for ATA5551M-PPMY and ATA5551M-PPMY1 catalog part numbers available in Transponder products.

Affected CPNs:

[RMES-01LWEB630_Affected_CPN_04192022.pdf](#)
[RMES-01LWEB630_Affected_CPN_04192022.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 new assembly process flow and bill of materials (BOM) for ATA5551M-PPMY and ATA5551M-PPMY1 catalog part numbers available in Transponder products.

Pre and Post Change Summary:

	Pre Change	Post Change
Assembly Site	TATWAH SMARTECH	TATWAH SMARTECH

	CO.,LTD (TAT5)	CO.,LTD (TAT5)
Glue for Fixing E-unit	460 glue	Not applicable
Epoxy for finished products	BE26	Not applicable
PPS Housing	1140A7	Not applicable
Brass Lead Frame	Not applicable	C2680
Glue for fixing E-unit and Ferrite	Not applicable	WK-706
Glue for fixing E-unit on frame	Not applicable	WK-8126H
Overmould	Not applicable	SH-G230
Assembly Process Flow	See Pre and Post change comparison	

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve on-time delivery performance by qualifying new assembly process flow and bill of materials (BOM) for ATA5551M-PPMY and ATA5551M-PPMY1 catalog part numbers.

Change Implementation Status:In Progress

Estimated First Ship Date:May 09, 2022 (date code: 2220)

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

Time Table Summary:

	July 2021					>	April 2022					May 2022				
Workweek	27	28	29	30	31		14	15	16	17	18	19	20	21	22	23
Initial PCN Issue Date	x															
Qual Report Availability										x						
Final PCN Issue Date										x						
Estimated Implementation													x			

Date																			
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Method to Identify Change:Traceability code

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

Revision History:

July 01, 2021: Issued initial notification.

April 19, 2022: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on May 09, 2022.

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-01LWEB630_Pre and Post Change_Summary.pdf](#)
- [PCN_RMES-01LWEB630_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)

ATA5551M-PPMY

ATA5551M-PPMY1