



## Product Change Notification / GBNG-06VMOY041

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**Date:**

10-Aug-2020

**Product Category:**

Bluetooth Module

**PCN Type:**

Manufacturing Change

**Notification Subject:**

CCB 4347 Final Notice: Implement new packing material (JEDEC tray) and packing changes for selected RN42Nxxx module.

**Affected CPNs:**

[GBNG-06VMOY041\\_Affected\\_CPN\\_08102020.pdf](#)

[GBNG-06VMOY041\\_Affected\\_CPN\\_08102020.csv](#)

**Notification Text:**

**PCN Status:** Final notification

**PCN Type:** Manufacturing Change

**Microchip Parts Affected:** Please open one of the icons found in the Affected CPNs section above.

NOTE: For your convenience Microchip includes identical files in two formats (.pdf and .xls).

**Description of Change:** Implement new packing material (JEDEC tray) and packing changes for selected RN42Nxxx module.

**Pre Change:**

Plastic tray

**Post Change:**

JEDEC standard tray

**Pre and Post Change Summary:**

	<b>Pre Change – Transparent Tray</b>	<b>Post Change – JEDEC Tray</b>
<b>Tray Color</b>	Transparent/Clear	Black
<b>No. modules per tray</b>	64	84
<b>Base Quantity Multiple (BQM) Minimum order quantity</b>	64 modules	84 modules
<b>Tray Dimension (WxLxH)</b>	188 x 288 x 12.1 mm	135.9 x 322.6 x 7.62 mm
<b>Bakable @150 C, max</b>	NO	YES
<b>Tray matrix</b>	8 x 8	7 x 12
<b>Tray photos</b>	See Pre and Post Change attachment for the photo	

**Impacts to Data Sheet:**

None

**Change Impact:**

None

**Reason for Change:**

To improve manufacturability by qualifying JEDEC standard tray.

**Change Implementation Status:**

In Progress

**Estimated First Ship Date:**

August 15, 2020 (date code: 2033)

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

**Time Table Summary:**

	<b>August 2020</b>				
Workweek	31	32	33	34	35
Qual Report Availability			X		
Final PCN Issue Date			X		
Estimated Implementation Date			X		

**Method to Identify Change:**

Traceability code and packing material

**Qualification Report:**

Please open the attachments included with this PCN labeled as PCN\_#\_Qual\_Report.

**Revision History:**

**August 10, 2020:** Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on August 15, 2020.

The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable products.

**Attachments:**

[PCN\\_GBNG-06VMOY041\\_Pre and Post Change Summary.pdf](#)  
[PCN\\_GBNG-06VMOY041\\_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)

RN42N-I/RM

RN42NAPL-I/RM545

RN42NAPL-I/RM

RN42N-I/RMCOS477

RN42NHCI-I/RM

RN42NHID-I/RM

RN42NU-I/RM

RN42N-I/RM477