



Product Change Notification / JAON-04DPIS550

Date:

12-Feb-2016

Product Category:

Bluetooth Module

PCN Type:

Manufacturing Change

Notification Subject:

CCB 2515 Final Notice: Qualification of JEDEC tray and Packing Changes for RN4677, BM77SPPSx, BM78SPPSx, BM70BLES1 Modules.

Notification Text:

PCN Status: Final notification

Microchip Parts Affected: Please open the attachments found in the attachments field below labeled as PCN_#_Affected_CPN.

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

Description of Change: Qualification of JEDEC tray and Packing Changes for RN4677, BM77SPPSx, BM78SPPSx, BM70BLES1 Modules.

Note: Please review the attached document for pre and post details of the changes.

Pre Change: Transparent Tray

Post Change: JEDEC standard Tray

Pre and Post Change Summary:

	Pre Change - Transparent Tray	Post Change - JEDEC standard Tray
Tray Color	Transparent / Clear	Black
No. of modules per tray	60 modules per tray	88 modules per tray

Base Quantity Multiple (BQM) / Minimum Order Quantity	60 modules	88 modules
Tray Dimensions (WxLxH)	206 x 330 x 8 mm	135.9 x 322.6 x 7.62 mm
Inner Box Dimensions	37.5 x 27.0 x 16.5 cm	37.1 x 16.2 x 8.8 cm
Outer Box Dimensions	58.4 x 38.7 x 38.4 cm	39.2 x 34.4 x 19.5 cm
Tray Material	PET	PPE
Tray Thickness	0.5 mm	2 mm
Bakable @150 C, max	NO	YES
Tray matrix	5x12	8x11
Tray Pocket	60	88
Quantity of Trays Per Stack	5+1	10+1
Quantity of Stack Trays per MBB	1	1
Quantity of MBB per Inner Box	4	1
Total Modules in each MBB	300	880
Total Modules in each inner box	1200	880
Inner Box in each Carton	4	4
Total Modules in each Carton	4800	3520
Std Qty per Media	60	88

Impacts to Data Sheet: None

Reason for Change:To improve manufacturability and qualify JEDEC standard tray.

Change Implementation Status:In Progress

Estimated First Ship Date:February 29, 2016 (date code: 1609)

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

Summary Table:

	February 2016					
	WW	05	06	07	08	09
Qual Report Availability		X				
Final PCN Issue Date		X				
Implementation Date						X

Markings to Distinguish Revised from Unrevised Devices: Traceability code

Revision History:February 12, 2016: Issued final notification.

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

Attachments:

[CCB 2515 Tray Packing Change Module Products.pdf](#)

[PCN_JAON-04DPIS550_Qual_Report.pdf](#)

[PCN_JAON-04DPIS550_Affected_CPN.pdf](#)

[PCN_JAON-04DPIS550_Affected_CPN.xls](#)

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

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