



Product Change Notification

107646 - 00

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Should you have any issues with the timeline or content of this change, please contact the Intel Representative(s) for your geographic location listed below. No response from customers will be deemed as acceptance of the change and the change will be implemented pursuant to the key milestones set forth in this attached PCN.

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Product Change Notification

Change Notification #: 107646 - 00

**Change Title: Intel® PRO/Wireless 3945ABG Network Connection
Skus: WM3945AGJPWB (MM# 878738),
PCN 107646-00, Product Design, Product Design
change to Implement JP mid-band
Functionality/Update DSPR ID**

Date of Publication: June 13, 2007

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Jul 13, 2007
Date of First Availability of Post-Conversion Material:	Jul 13, 2007

The date of "First Availability of Post-Conversion Material" is the projected date that a customer may expect to receive the Post-Conversion Materials. This date is determined by the projected depletion of inventory at the time of the PCN publication. The depletion of inventory may be impacted by fluctuating supply and demand, therefore, although customers should be prepared to receive the Post-Converted Materials on this date, Intel will continue to ship and customers may continue to receive the pre-converted materials until the inventory has been depleted.

Description of Change to the Customer:

This ECO will incorporate the following changes:

1. Implement JP mid-band functionality via an EEPROM change. The EEPROM will be changed to enable passive scanning on channels 100-140. A new DSPR ID # for the mid-band functionality will be added to the label. This is a Product Design change that will affect Form/Fit/Function of the JP SKU.
2. Update the May 07 DSPR ID for the JP Whitebox SKU to reflect the latest antenna submissions. The new DSPR ID for this change will be as follows:

NEW DSPR ID#
003NY05120 0217
003WY05061 0218
003TW07004 0201 (*New DSPR# row for Japan Mid Band*)

These new DSPR numbers are inclusive of all previous DSPR number submissions.

3. DSPR# printing format change. Spacing in between the first 10 digits and the last 4 digits removed

- Example: 003NY05120_0218 would change to 003NY051200218

Customer Impact of Change and Recommended Action:

Customer will receive product with the following changes:

1. An EEPROM change to implement JP mid-band functionality. Channels 100-140 will be set to passive scan.

	2.40		2.497		5.15		5.25		5.35		5.47		5.725		5.825		5.85	
Active Scanning																		
Passive Scanning																		
No Scan																		
Current JP SKU	1	11	12	13	14	34	--	36	36	48	52	64	100	140	149	165		
JP Mid-band ECO	1	11	12	13	14	34	--	36	36	48	52	64	100	140	149	165		

Mid-band channel change

2. The customer will receive product with the new DSPR ID on the label, a 3rd row in the DSPR # for the mid-band functionality, and a new dash of the TA number.

NEW DSPR ID

003NY05120 **0217**

003WY05061 **0218**

003TW07004 0201 (*New DSPR# row for Japan Mid Band*)

3. DSPR# printing format change. Spacing in between the first 10 digits and the last 4 digits removed

- Example: 003NY05120_0218 would change to 003NY051200218

Intel will attempt to deplete pre-conversion material before shipping post-conversion material but there is a possibility of Intel shipping mixed inventory. Therefore, customers will need to manage and migrate to the post-conversion material as soon as possible.

For your information only. No change to form fit or function. No change to Intel Ordering codes.

Milestone dates are estimates and subject to change based on business and operational conditions.

Products Affected / Intel Ordering Codes:

Board Products Table

Affected Product Code	Pre-Change MM#	Post-Change MM#	Pre-Change TA or AA	Post-Change TA or AA	Pre-Change PBA	Post-Change PBA
WM3945AGJPWB	878738	878738	D39938-013	D39938-014	D26890-005	D26890-005

Reference Documents / Attachments:

Document:

Location #:

PCN Revision History:

Date of Revision:

June 13, 2007

Revision Number:

00

Reason:

Originally Published PCN