



Product Change Notification

110133 - 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 #: 110133 - 00
Change Title: Intel® Centrino® Advanced-N + WiMAX
6250 Generic SKUs: 622ANXHMWG,
622AGXHRUG
PCN 110133-00, Product Material
2nd source FEM B part , Wi-Fi EEPROM
update
Date of Publication: July 08, 2010

Key Characteristics of the Change:

Product Material

Forecasted Key Milestones:

| | |
|---|--------------|
| Date Customer Must be Ready to Receive Post-Conversion Material: | Jul 30, 2010 |
| Date of First Availability of Post-Conversion Material: | Jul 30, 2010 |

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:

1. In order to ensure a stable supply line for Intel® Centrino® Advanced-N + WiMAX 6250 modules (given the increased demand level for this product), Intel has qualified a 2nd source supplier for the FEM B part. As part of this qualification, Intel has updated the Tx power limits on chain B (aux antenna) on the Wi-Fi EEPROM.

Intel has conducted extensive testing and validation on this change and the Intel® Centrino® Advanced-N + WiMAX 6250 module meets all POR performance specifications.

Customer Impact of Change and Recommended Action:

Customer will receive product with the following changes:

1. Update to the Tx power limits on chain B (aux antenna), new settings are as follows:
 - Channels 1-8, CCK rates - 10dbm
 - Channels 9-11 for chain B (aux antenna) - 7dbm
 - No changes have been made on chain A (primary ANT) or in any modulations other than CCK.

NOTE: There is no regulatory or other certification impact to OEM platforms already certified with Intel® Centrino® Advanced-N + WiMAX 6250. This applies to both WiMAX and Wi-Fi portions of the product

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 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 |
|-----------------------|----------------|-----------------|---------------------|----------------------|
| 622ANXHMWG | 903743 | 903743 | E62815-009 | E62815-010 |
| 622AGXHRUG | 904543 | 904543 | E75733-004 | E75733-005 |

Reference Documents / Attachments:

Document:

Location #:

PCN Revision History:

Date of Revision:
July 8, 2010

Revision Number:
00

Reason:
Originally Published PCN