



Product Change Notification

110421 - 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 #: 110421 - 00
Change Title: Intel® Centrino® Advanced-N 6200 and Intel® Centrino® Ultimate-N 6300 SKUs: 622AN.HMWG; 622AN.HMWWB; 622BG.HMWG; 622AG.HMWG; 622AG.HMWWB; 633AN.HMWG; 633AN.HMWWB
PCN 110421-00, Product Material
MAC Silicon Power Circuit Design Change
Date of Publication: January 21, 2011

Key Characteristics of the Change:

Product Material

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Feb 25, 2011
Date of First Availability of Post-Conversion Material:	Feb 25, 2011

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. The DC2DC power circuit design on the MAC silicon for Intel® Centrino® Advanced-N 6200 and Intel® Centrino® Ultimate-N 6300 modules will be changed to address some scenarios in which the DC2DC fails to initialize.

This issue occurs infrequently, and only occurs during Power On Reset. Most OEM platforms are not affected. The issue occurs only in corner case conditions.

Customer Impact of Change and Recommended Action:

Customer will receive product with the following changes:

1. The DC2DC power circuit design on the MAC silicon for Intel® Centrino® Advanced-N 6200 and Intel® Centrino® Ultimate-N 6300 modules will be changed.

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	Post-Change TA
633AN.HMWG	903689	903689	E55085-011	E55085-012
633AN.HMWWB	903725	903725	E78617-003	E78617-004
622AN.HMWG	903690	903690	E57203-011	E57203-012
622AN.HMWWB	903726	903726	E78588-005	E78588-006
622BG.HMWG	903863	903863	E75461-005	E75461-006
622AG.HMWG	903698	903698	E67163-004	E67163-005
622AG.HMWWB	903728	903728	E78590-004	E78590-005

PCN Revision History:

Date of Revision:

January 21, 2011

Revision Number:

00

Reason:

Originally Published PCN