



Product Change Notification

105355 - 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 #: 105355 - 00
Change Title: Intel PRO/Wireless 5116 broadband interface, PCN 105355-00, FFF, A-0 to A-1 Stepping Conversion
Date of Publication: August 22, 2005

Type of Change Notification:
FFF - (Form-Fit-Function)

Key Characteristics of the Change:

Product Design
Product Marking
Order Code

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	March 25, 2006
Date of First Availability of Post-Conversion Material:	November 15, 2005
Last Product Discontinuance Order Date:	December 02, 2005
Last Product Discontinuance Shipment Date:	May 27, 2006

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:

Intel PRO/Wireless 5116 broadband interface will undergo the following changes for the A-0 to A-1 stepping change:

- Electro Static Discharge (ESD) improvement
- Lead Free parts

Please refer to the following document for technical details on the changes, including the ESD update:

- Intel PRO/Wireless 5116 broadband interface specification update document.

Customer Impact of Change and Recommended Action:

It is recommended that customers prepare their system for using lead-free A-1 devices as soon as they become available. Customers should also perform system testing using the new A-1 parts, and verify that major applications continue to run with the new A-1 devices.

Customers should be aware that the lead time for A-0 and A-1 parts is around 18 weeks, and the A-0 parts cannot be ordered after December 02, 2005. The order code for the A-1 part is different, and is shown in the table below.

Products Affected / Intel Ordering Codes:

Component Product Table

Pre-Conversion Product Code	Pre-Conversion Spec/ROM	Pre-Conversion MM#	Post-Conversion Product Code	Post-Conversion Spec/ROM	Post-Conversion MM#
GW5116BI S L8B8	S L8B8	869124	EW5116BI S L8NU	S L8NU	872328

Reference Documents / Attachments:

Document:	Location #:
Intel PRO/Wireless 5116 broadband interface specification update	IBL

PCN Revision History:

Date of Revision:	Revision Number:	Reason:
August 22, 2005	00	Originally Published PCN