



Product Change Notification

105857 - 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 #: 105857 - 00
Change Title: D945GNT, PCN 105857-00, FYI, Improve the LAN bus signal strength & BIOS update
Date of Publication: January 26, 2006

Type of Change Notification:
FYI - (For Your Information)

Key Characteristics of the Change:
Product Material

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Jan 16, 2006
Date of First Availability of Post-Conversion Material:	Jan 02, 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:

1. Improve the LAN bus signal strength to address manufacturing tests in marginal operating conditions.
2. Update BIOS to version NT94510J,86A.3239. Please refer to the release notes at <http://www.intel.com/products/motherboard/d945gnt> for details.

Customer Impact of Change and Recommended Action:

This change has been thoroughly evaluated to ensure that there are no quality, reliability or functional implications to our customers.

Intel is not recommending additional qualification for the changes on these platforms.

These board changes are not expected to cause a change to the Microsoft* Windows* operating system's software driver stack. No expected OS image change.

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
BLKD945GNTL	869551	869551	C96317-403	C96317-404
BLKD945GNTLKR	869553	869553	C96322-400	C96322-401
BLKD945GNTLR	869797	869797	C96326-400	C96326-401
BOXD945GNTL	869552	869552	C96315-403	C96315-404
BOXD945GNTLKR	869558	869558	C96320-400	C96320-401
BOXD945GNTLR	869796	869796	C96324-400	C96324-401
LAD945GNTL	868958	868958	C96317-403	C96317-404

Reference Documents / Attachments:

Document:

Location #:

PCN Revision History:

Date of Revision:

January 26, 2006

Revision Number:

00

Reason:

Originally Published PCN