



Product Change Notification

107417 - 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.

Americas Contact: asmo.pcn@intel.com

Asia Pacific Contact: apacgccb@intel.com

Europe Email: eccb@intel.com

Japan Email: jccb.ijkk@intel.com

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Product Change Notification

Change Notification #: 107417 - 00
Change Title: D945GNT, PCN 107417-00, Product Material, Update TPM and Bios
Date of Publication: March 25, 2007

Key Characteristics of the Change:

Product Material

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Apr 26, 2007
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Description of Change to the Customer:

- FOR TPM SKUS ONLY: Update the Trusted Platform Module (TPM) to support Microsoft* BitLocker* Drive Encryption on computers running Microsoft Windows* Vista* operating system.
- FOR ALL SKUS: Update the BIOS to version NT94510J.86A.4076.2007.0313.2225. The BIOS update and release notes are available for download at <http://www.intel.com/products/motherboard/d945gnt/tools.htm>.

Customer Impact of Change and Recommended Action:

FOR SKUS WITH TPM ONLY: The new TPM module will cause an image change to existing OS images. It does not require a new driver, but the OS will detect the new module and reload the existing software. Customers may want to re-create and re-validate their drive images in preparation of this change.

FOR ALL OTHER SKUS: These changes have been thoroughly evaluated to ensure that there are no quality, reliability or functional implications to our customers. UPSD is not recommending additional qualification of these changes on platforms received from Intel. These board changes are expected not to cause a change to the Microsoft* Windows* operating system's software driver stack.

Products Affected / Intel Ordering Codes:

Pre Change Product Code	Pre Change MM#	Pre Change AA	Post Change MM#	Post Change AA
LAD945GNTL	868958	C96315-407	868958	C96315-408
BLKD945GNTL	869551	C96315-407	869551	C96315-408
BOXD945GNTL	869552	C96315-407	869552	C96315-408
BLKD945GNTLKR	869553	C96320-405	869553	C96320-406
BOXD945GNTLKR	869558	C96320-405	869558	C96320-406
BOXD945GNTLR	869796	C96324-404	869796	C96324-405
BLKD945GNTLR	869797	C96324-404	869797	C96324-405

PCN Revision History:

Date of Revision:

March 25, 2007

Revision Number:

00

Reason:

Originally Published PCN