



Product Change Notification

106239 - 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 #: 106239 - 00
Change Title: D945GTP, PCN 106239-00, Product Material, Add Lead-Free 2nd-Level Interconnect Label, BIOS Update, New Alternate Parts for Heceta ASIC and Audio Codec
Date of Publication: April 26, 2006

Key Characteristics of the Change:

Product Material

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	May 25, 2006
Date of First Availability of Post-Conversion Material:	May 18, 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. Updated lead-free 2LI label added to the board. The label is used to identify electrical and electronic assemblies and components in which the interconnect made by the attachment of a device/component to a printed circuit board is free from any lead. This symbol is also used to indicate conformance to the lead-free requirements and definitions adopted under the European Union's Restriction on Hazardous Substances (RoHS) directive, 2002/95/EC. This is a label update only. This change is intended for clarification of existing conformance and no change is being made to the board components or manufacturing process.
2. Updated BIOS to version NT94510J.86A.3814. Please refer to the release notes at <http://www.intel.com/products/motherboard/d945gtp> for details.
3. Added ADI as an alternate part for Heceta ASIC to improve manufacturability.
4. Added the latest revision of the Sigmatel Audio Codec as an alternate to ensure availability of parts.

Customer Impact of Change and Recommended Action:

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:

Board Products Table

Affected Product Code	Pre-Change MM#	Post-Change MM#	Pre-Change TA or AA	Post-Change TA or AA
BLKD945GTPL	869544	869544	C97834-304	C97834-305
BLKD945GTPLKR	869549	869549	C97837-301	C97837-302
BLKD945GTPLR	869546	869546	C97839-301	C97839-302
BOXD945GTPL	869528	869528	C97834-304	C97834-305
BOXD945GTPLKR	869550	869550	C97837-301	C97837-302
BOXD945GTPLR	869548	869548	C97839-301	C97839-302
LAD945GTPL	868954	868954	C97841-304	C97841-305
LAD945GTPLK	868934	868934	C97844-303	C97844-304
LAD945GTPLK2	876656	876656	D36047-301	D36047-302
LAD945GTPLKR	868931	868931	C97837-301	C97837-302
LAD945GTPLR	868929	868929	C97839-301	C97839-302

PCN Revision History:

Date of Revision:

April 26, 2006

Revision Number:

00

Reason:

Originally Published PCN