



Product Change Notification

106145 - 01

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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 #: 106145 - 01
Change Title: D945GBO, PCN 106145-01, Product Material, Updated lead-free 2LI label, Converted to latest revision of audio codec, Add alternate part on ASIC component, Reason for Revision: Remove watermark from pdf document.
Date of Publication: April 17, 2006

Key Characteristics of the Change:

Product Material

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	May 18, 2006
Date of First Availability of Post-Conversion Material:	May 11, 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:

Reason for Revision: Remove watermark from pdf document.

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. Changed the Sigmatel audio codec to the latest revision in order to ensure availability of parts. The latest revision will be the primary part and the older revision will remain as an alternate part.
3. Add alternate part for ASIC component to increase manufacture-ability.

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. 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
BLKD945GBOLKR	874686	874686	D21420-204	D21420-205
BOXD945GBOLKR	874685	874685	D21420-204	D21420-205
LAD945GBOLKR	873265	873265	D21417-203	D21417-204

PCN Revision History:

Date of Revision:	Revision Number:	Reason:
April 14, 2006	00	Originally Published PCN
April 17, 2006	01	Remove watermark from pdf document.