



Product Change Notification

105800 - 00

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Product Change Notification

Change Notification #: 105800 - 00
Change Title: D101GGC, PCN 105800-00, FFF,
Southbridge chipset revision change
Date of Publication: December 29, 2005

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

Key Characteristics of the Change:
Product Material

Forecasted Key Milestones:

| | |
|---|--------------|
| Date Customer Must be Ready to Receive Post-Conversion Material: | Jan 13, 2006 |
|---|--------------|

Description of Change to the Customer:

Change the chipset revision of the SB450 southbridge from A12 to A13.
Summary of changes are below:

1. Supports A-Link Express 4 lane configuration
2. Enhance Resetting of the HD Audio controller on power up
3. Fixed System time behavior with Linux Operating System

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 |
|-----------------------|----------------|-----------------|---------------------|----------------------|
| BLKD101GGCL 876341 | 876341 | 876341 | D35788-304 | D35788-305 |
| BOXD101GGCL 876339 | 876339 | 876339 | D35788-304 | D35788-305 |
| LAD101GGCL 876984 | 876984 | 876984 | D33947-304 | D33947-305 |

Reference Documents / Attachments:

Document:

Location #:

PCN Revision History:

Date of Revision:

December 29, 2005

Revision Number:

00

Reason:

Originally Published PCN