

Product Change Notification 111012 - 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 #: 111012 - 00

Change Title: Intel® Desktop Board DH61CR, GbE LAN,

Legacy, Boxed and Bulk

PCN 111012-00, Product Material and

Product Design

Change PCIe to PCI bridge stepping and

BIOS Update

Date of Publication: December 05, 2011

Key Characteristics of the Change:

Product Material and Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material: Dec 05, 2011

Description of Change to the Customer:

Intel has implemented the following changes:

- 1. The iTE* PCIe-to-PCI bridge controller (at reference designator location IU4A) will be changed from the C version to E version to improve compatibility.
- 2. The BIOS will be updated from BEH6110H.86A.0020 to BEH6110H.86A.0034. To access the release notes or get a copy of the BIOS for evaluation, go to http://downloadcenter.intel.com.

Customer Impact of Change and Recommended Action:

The iTE* PCIe-to-PCI bridge reports a "New device detected" in some operating systems. Microsoft* Windows will display a message and automatically install the necessary drivers; however customers may wish to update their OS image to avoid the message.

It is recommended that customers evaluate this new BIOS to ensure a smooth transition. This change has been thoroughly evaluated to ensure that there are no quality or reliability implications to our customers. Intel validation of a new board revision does not include testing with older versions of BIOS. This change is not expected to cause a change to the Microsoft Windows* operating system's software driver stack. New board revisions cannot be downgraded to an older BIOS version.

These changes have been thoroughly evaluated to ensure that there are no quality, reliability or functional implications to our customers. Intel is not recommending additional qualification of these changes on platforms received from Intel.

Intel will attempt to deplete pre-conversion material before shipping post-conversion material but there is a possibility of Intel shipping mixed inventory. Therefore, customers will need to manage and migrate to the post-conversion material as soon as possible.

Milestone dates are estimates and subject to change based on business and operational conditions.

Products Affected / Intel Ordering Codes:

Product Code	MM#	Pre Change AA	Post Change AA
BOXDH61CRB3	915107	G14064-205	G14064-206
BLKDH61CRB3	915108	G14064-205	G14064-206
LADH61CRB3	915109	G14065-205	G14065-206

PCN Revision History:

Date of Revision: Revision Number: Reason:

December 5, 2011 00 Originally Published PCN