



Product Change Notification

111180 - 02

Information in this document is provided in connection with Intel® products. No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document. Except as provided in Intel's Terms and Conditions of Sale for such products, Intel assumes no liability whatsoever, and Intel disclaims any express or implied warranty, relating to sale and/or use of Intel products including liability or warranties relating to fitness for a particular purpose, merchantability, or infringement of any patent, copyright or other intellectual property right. Intel products are not intended for use in medical, life saving, or life sustaining applications. Intel may make changes to specifications and product descriptions at any time, without notice.

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/PRC Contact: apacgccb@intel.com

Europe Email: eccb@intel.com

Japan Email: jccb.ijkk@intel.com

Copyright © Intel Corporation 2012. Other names and brands may be claimed as the property of others.

BunnyPeople, Celeron, Celeron Inside, Centrino, Centrino Inside, Cilk, Core Inside, i960, Intel, the Intel logo, Intel AppUp, Intel Atom, Intel Atom Inside, Intel Core, Intel Inside, Intel Insider, the Intel Inside logo, Intel NetBurst, Intel NetMerge, Intel NetStructure, Intel SingleDriver, Intel SpeedStep, Intel Sponsors of Tomorrow, the Intel Sponsors of Tomorrow logo, Intel StrataFlash, Intel vPro, Intel XScale, InTru, the InTru logo, the InTru Inside logo, InTru soundmark, Itanium, Itanium Inside, MCS, MMX, Moblin, Pentium, Pentium Inside, Puma, skool, the skool logo, Sound Mark, The Creators Project, The Journey Inside, Thunderbolt, vPro Inside, VTune, Xeon, and Xeon Inside are trademarks of Intel Corporation in the U.S. and/or other countries.

Learn how to use Intel Trademarks and Brands correctly at <http://www.intel.com/intel/legal/tmusage2.htm>.



Product Change Notification

Change Notification #: 111180 - 02
Change Title: Intel® Desktop Board DH61SA, DH61SAR
GbE LAN, VGA Boxed and Bulk
PCN 111180-02, Product Design
Printed Circuit Board Change
**Reason for Revision: Include BIOS update
and change milestone date.**
Date of Publication: April 16, 2012

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

| | |
|---|--------------|
| Date Customer Must be Ready to Receive Post-Conversion Material: | Apr 30, 2012 |
|---|--------------|

Description of Change to the Customer:

Reason for Revision: Include BIOS update and change milestone date.

The printed circuit board is being changed to incorporate enhancements to the power supervisor circuitry. These changes will enable the power supervisor to better detect under voltage events and shutdowns to the system accordingly.

BIOS update from BEH6110H.86A.0038 to BEH6110H.86A.0041. 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:

This change has 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.

It is recommended that customers evaluate this new BIOS to ensure a smooth transition. 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.

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 |
|--------------|--------|---------------|----------------|
| LADH61SA | 917935 | G38871-204 | G38871-300 |
| BOXDH61SA | 917938 | G38870-204 | G38870-300 |
| BLKDH61SA | 917939 | G38870-204 | G38870-300 |
| LADH61SAR | 918985 | G44435-202 | G44435-300 |

PCN Revision History:

| Date of Revision: | Revision Number: | Reason: |
|-------------------|------------------|--|
| December 7, 2011 | 00 | Originally Published PCN |
| January 16, 2012 | 01 | AA version change due to additional PCN. |
| April 16, 2012 | 02 | Include BIOS update and change milestone date. |