



Product Change Notification

112674 - 01

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.

A "Mission Critical Application" is any application in which failure of the Intel Product could result, directly or indirectly, in personal injury or death. SHOULD YOU PURCHASE OR USE INTEL'S PRODUCTS FOR ANY SUCH MISSION CRITICAL APPLICATION, YOU SHALL INDEMNIFY AND HOLD INTEL AND ITS SUBSIDIARIES, SUBCONTRACTORS AND AFFILIATES, AND THE DIRECTORS, OFFICERS, AND EMPLOYEES OF EACH, HARMLESS AGAINST ALL CLAIMS COSTS, DAMAGES, AND EXPENSES AND REASONABLE ATTORNEYS' FEES ARISING OUT OF, DIRECTLY OR INDIRECTLY, ANY CLAIM OF PRODUCT LIABILITY, PERSONAL INJURY, OR DEATH ARISING IN ANY WAY OUT OF SUCH MISSION CRITICAL APPLICATION, WHETHER OR NOT INTEL OR ITS SUBCONTRACTOR WAS NEGLIGENT IN THE DESIGN, MANUFACTURE, OR WARNING OF THE INTEL PRODUCT OR ANY OF ITS PARTS.

Intel may make changes to specifications and product descriptions at any time, without notice. Designers must not rely on the absence or characteristics of any features or instructions marked "reserved" or "undefined". Intel reserves these for future definition and shall have no responsibility whatsoever for conflicts or incompatibilities arising from future changes to them. The information here is subject to change without notice. Do not finalize a design with this information.

The products described in this document may contain design defects or errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on request.

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 2014. 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 #:	112674 - 01
Change Title:	Intel® Ethernet Server Adapter (Beaver Lake) I210T1 MM#921433, I210T1BLK MM# 921434, and I210T1G1P20 MM# 921435 PCN 112674-01 Product Design, Label, Product Material NVM image update and bracket change Reason for Revision: Resistor addition and change Ready to Receive Date
Date of Publication:	August 11, 2014

Key Characteristics of the Change:
Product Design
Label
Product Material

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	August 11, 2014
---	-----------------

Description of Change to the Customer:

Reason for Revision: Resistor addition and change Ready to Receive Date

The Intel® Ethernet Server Adapter I210T1 will undergo the following changes:

1. The NVM will be updated to version 3.25. Please refer to the Springville / Pearsonville specification update version 1.3 for information regarding the update. <https://www-ssl.intel.com/content/www/us/en/ethernet-controllers/i210-ethernet-controller-spec-update.html>

2. The low profile bracket which is included in the clamshell will be updated to part number G74359-003, which enhances the lance bridge tolerance to allow for easier installation.
3. As a result of this change, the PBA (printed board assembly) and TA (top assembly) numbers will roll as noted in the affected products table within this PCN notice. If the PBA/TA numbers are printed on any product or box labels, those will show the PBA/TA dash roll as well.

4. Populated two 0-ohm resistors on NIC to increase ESD immunity.

Customer Impact of Change and Recommended Action:

Customers can expect to receive mixed inventory until current inventory levels have been depleted.

Please contact your local Intel Field Sales Representative if you have any further questions about this change.

Products Affected / Intel Ordering Codes:

Marketing Name	Product Code	MM#	Pre Change TA	Post Change TA	Pre Change PBA	Post Change PBA
Intel® Ethernet Server Adapter (Beaver Lake) Retail 10 Pak	I210T1	921433	G86562-002	G86562-003	G69016-001	G69016-002
Intel® Ethernet Server Adapter (Beaver Lake) Retail 5 Pak	I210T1BLK	921434	G86594-001	G86594-002	G69016-001	G69016-002
Intel® Ethernet Server Adapter (Beaver Lake) OEM Gen 20 Pak	I210T1G1P20	921435	G79024-003	G79024-004	G59947-007	G59947-008

PCN Revision History:

Date of Revision:	Revision Number:	Reason:
May 6, 2014	00	Originally Published PCN
Aug 11, 2014	01	Resistor addition and change Ready to Receive Date