



Product Change Notification

105338 - 00

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.

Copyright © Intel Corporation 2005. Other names and brands may be claimed as the property of others.

AlertVIEW, AnyPoint, AppChoice, EtherExpress, FlashFile, i386, i486, i960, Intel, Celeron, Intel486, Intel740, IntelDX2, IntelDX4, IntelSX2, Itanium, LANDesk, LanRover, Pentium, Xeon, Intel Xeon, NetMerge, NetStructure, OverDrive, Paragon, PDCharm, StrataFlash is a trademark or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries.

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



Product Change Notification

Change Notification #: 105338 - 00
Change Title: Intel(R) Entry Server SE7221BA1-E, PCN 105338-00, FYI, Class 2, SMBus Standby Voltage correction and Marvel Yukon network adapter flash component change.
Date of Publication: July 22, 2005

Type of Change Notification:
FYI - (For Your Information)

Key Characteristics of the Change:
Product Design

Forecasted Key Milestones:

Date of First Availability of Post-Conversion Material:	Aug 08, 2005
--	--------------

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:

The Heceta chip Bartman is powered by Vcc3 and the SMB_DATA line is pulled up to 3.3Vsby. Currently the VID0 will conduct and cause a voltage drop on SMB_DATA during S4, and S5 states. The Resistor at R1F13 will be removed and a resistor will added at R1F11 (PN A36093-001), modifying the power input to the Heceta. The Marvel Yukon flash part (PN A80410-006) is being replaced PN D29517-001 to correct ASF functions on the board.

Customer Impact of Change and Recommended Action:

Customers should perform standard validation when received.

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	Pre-Change PBA	Post-Change PBA
BBABB	868616	868616	C83389-302	C83389-303	C83388-302	C83388-303
SE7221BA1	868624	868624	C83389-302	C83389-303	C83388-302	C83388-303

Reference Documents / Attachments:

Document:

Location #:

PCN Revision History:

Date of Revision:

July 22, 2005

Revision Number:

00

Reason:

Originally Published PCN