



Product Change Notification

105825 - 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.

Copyright © Intel Corporation 2006. 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 #: 105825 - 00
Change Title: BBDBBSATAD2, BBDBBSCSID2, BBDVBBD2, SE7520BD2SATAD2, SE7520BD2SCSID2,SE7520BD2VD2, PCN 105825-00, Product Material, Class1: Restriction of Hazardous Substance board conversion integrated with new BIOS and FRUSDR;new revision of resource CD.
Date of Publication: February 09, 2006

Key Characteristics of the Change:

Product Material

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Mar 24, 2006
Date of First Availability of Post-Conversion Material:	Mar 24, 2006

Description of Change to the Customer:

The Intel Server boards <insert all affected board product codes (S7520BD2SCSID2)> are converting from a Leaded (Eutectic) Manufacturing Process to a Pb-Free manufacturing process and is supporting Intel's suppliers' conversion plan of removing lead from components.

Intel is driving this conversion to be aligned with the European Union legislation, which requires Restrictions on Hazardous Substances (RoHS) and bans lead after July 1, 2006 unless covered in and exemption.

The Intel server boards described in this Product Change Notification will meet the Server Exemption, allowing leaded solder in the manufacturing process. The process and component changes have no impact on product form, fit or function. Intel has successfully completed our standard suite of Functional and Qualification testing and has achieved eutectic equivalence.

BIOS P02.10 will be replaced by P03.0
FRUSDR 6.6.6 will be replaced by 6.6.E and higher version.

Customer Impact of Change and Recommended Action:

These changes are NOT expected to affect the Microsoft* Windows* operating systems or Linux* operating systems software driver stack. The changes have been thoroughly evaluated to ensure that there is no quality, reliability or functional implications to our customers. Intel is not recommending additional qualification of these changes on platforms received from Intel.

There will be a change to Intel ordering codes.

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
BBDBBSATAD2 874951	874951	877335	D15649-401	D15649-450	D10351-401	D10350-450
BBDBBSCSID2 874953	874953	877333	D15648-401	D15648-450	D10350-401	D10350-450
BBDVBB2 874952	874952	877334	D15647-401	D15647-450	D10352-401	D10352-450
SE7520BD2SATAD2870759	870759	877482	D14266-002	D14266-003	D14350-401	D14351-450
SE7520BD2SCSID2870783	870783	877331	D14264-003	D14265-000	D10350-401	D10350-450
SE7520BD2VD2 870760	870760	877332	D14265-003	D14265-003	D10350-401	D10352-450

Reference Documents / Attachments:

Document:

Location #:

PCN Revision History:

Date of Revision:

Revision Number:

Reason:

February 9, 2006

00

Originally Published PCN