



Product Change Notification

107722 - 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.

Americas Contact: asmo.pcn@intel.com

Asia Pacific Contact: apacgccb@intel.com

Europe Email: eccb@intel.com

Japan Email: jcb.ijkk@intel.com

Copyright © Intel Corporation 2007. Other names and brands may be claimed as the property of others.

Celeron, Centrino, Intel, the Intel logo, Intel Core, Intel NetBurst, Intel NetMerge, Intel NetStructure, Intel SingleDriver, Intel SpeedStep, Intel StrataFlash, Intel Viiv, Intel XScale, Itanium, MMX, Paragon, PDCharm, Pentium, and Xeon are trademarks 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 #: 107722 - 00
Change Title: Intel® Server Spare Part TMWDCPSU01W,
PCN 107722-00, Product Design, DC Power
Supply Spare Part
Date of Publication: July 09, 2007

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Aug 17, 2007
---	--------------

Description of Change to the Customer:

1. Change to DC power supply.

Add OR'ing diodes on the 15V output to enable DC power supplies to be hot pluggable.. The DC power supplies provide a 15V Vcc voltage to the power distribution board (PDB) for housekeeping circuitry. An OR'ing diode in the power supply is required to prevent discharging of the 15V Vcc bulk capacitor on the PDB when hot installing a redundant power supply. Without the diode, the Power Good (PG) signal is pulled low when the Vcc bulk capacitor is discharged and this causes the system to shut down immediately. To correct this issue, Intel will replace existing DC power supplies (D39925-006) with reworked (D3925-007) or new (D3925-008 or greater) power supplies.

Customer Impact of Change and Recommended Action:

1. There is no known safety issue resulting from this situation, but power supplies without this fix will not hot plug properly. Customers with existing product will be contacted separately for replacement of their affected power supplies.

Products Affected / Intel Ordering Codes:

Pre Change Product Code	Pre Change MM#	Pre Change TA	Post Change TA
TMWDCPSU01W	886537	D39925-006	D39925-007 or D39925-008

Reference Documents / Attachments:

Document: **Location #:**

PCN Revision History:

Date of Revision:	Revision Number:	Reason:
July 9, 2007	00	Originally Published PCN

