



Product Change Notification

105308 - 02

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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.

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Product Change Notification

Change Notification #: 105308 - 02
Change Title: SR2400, PCN 105308-02, FYI, Class 2;Improvement Made to the 700Watt Power Supply and Power Distribution Module
Date of Publication: July 28, 2005

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

Key Characteristics of the Change:
Product Material

Forecasted Key Milestones:

Date of First Availability of Post-Conversion Material:	Aug 12, 2005
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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 following changes have been made to the power sub-system of the Intel Server Chassis SR2400:

- 1) A change has been made to improve the hot swap reliability of the Power Distribution Module. A noise filter capacitor has been added to the 12Volt line eliminating potential noise spikes that may cause a possible system reset to occur during a power supply hot swap procedure.
- 2) A change has been made to the 700 Watt Power supply module to correct a specification violation. A capacitor is being removed from the power supply module's +5 volt standby circuitry allowing it discharge quicker, there by eliminating the potential for decreased voltage of this signal.

Customer Impact of Change and Recommended Action:

Intel anticipates no customer impact for this change. Evaluate when available.

Products Affected / Intel Ordering Codes:

System Products Table

Affected Product Code	Pre-Change MM#	Post-Change MM#	Pre-Change TA	Post-Change TA	Pre-Change Subassembly	Post-Change Subassembly
SR2400	857037	857037	C75268-006	C75268-007	See Components Table	
SR2400NA	857228	857228	C75268-006	C75268-007	See Components Table	
SR2400SYS	867864	867864	C51956-009	C51956-010	See Components Table	
SR2400SYSD2	871829	871829	C75704-009	C75704-010	See Components Table	
SR2400SYSD2NA	871870	871870	C75704-009	C75704-010	See Components Table	
SR2400SYSNA	871830	871830	C51956-009	C51956-010	See Components Table	

Component Product Table

Affected Product Code	Pre-Change MM#	Post-Change MM#	Pre-Change TA	Post-Change TA	Pre-Change Subassembly	Post-Change Subassembly
ADR700WPS	856358	856358	C40238-001	C40238-002	C41625-006	C41625-007
FDRPWRDIST	867063	867063	C87713-002	C87713-003	C41626-008	C41626-009

Reference Documents / Attachments:

Document:

Location #:

PCN Revision History:

Date of Revision:

Revision Number:

Reason:

July 8, 2005

00

Originally Published PCN

July 15, 2005

01

Correction made to change description.

July 28, 2005

02

Updating with corrected change information. Change to the availability date.