



# Product Change Notification

## 109091 - 03

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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 #:** 109091 - 03  
**Change Title:** Intel® Server System SR1500AL, SR2500AL, SR1550AL, PCN 109091-03, Product Design, Fab Spin & Voltage Regulator Heat Sink Update, Reason for Revision: Update TA Information  
**Date of Publication:** December 30, 2008

## Key Characteristics of the Change:

Product Design

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	Jan 09, 2009
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## Description of Change to the Customer:

### Reason for Revision: Update TA Information

Following changes are being implemented:

(1) Base board's printed circuit board (PCB) is being changed to improve the Front Side Bus (FSB) routing for the secondary processor. This design change will result in better signal quality.

(2) The Processor1/Processor2 Voltage Regulator heat sink on the base board is being changed from a non-anodized to anodized version. This heat sink is approximately 161mm long, 10.67mm wide and 15.5mm high and comes attached to the server board on top of the Processor1/Processor2 Voltage Regulator (VR) Field Effect Transistors (FETs). The anodized version of the heat sink is black in appearance and has improved thermal conductivity and electrical insulation characteristics. The part number for the Voltage Regulator heat sink is changing from Intel part number D17794-001 to D57771-003.

(3) Intel® Server Management Software (SMS) 3.0 CD is being removed; an attention document is being added.

## Customer Impact of Change and Recommended Action:

Intel anticipates no significant impact to customers. Customers need to place future orders with new order codes.

Customers needing the Intel® Active System Console, Intel® Management Packs or any of the utilities found on the Intel® System Management Software DVD, can download it from [www.intel.com/go/servermanagement](http://www.intel.com/go/servermanagement). Customers, who would like to evaluate Microsoft® System Center Essentials, can download from [www.Microsoft.com/essentials](http://www.Microsoft.com/essentials).

## Products Affected / Intel Ordering Codes:

Pre Change Product Code	Pre Change MM#	Pre Change TA	Pre Change PBA	Post Change Product Code	Post Change MM#	Post Change TA	Post Change PBA
SR1500ALR	891962	D99976-009	D13607-903	SR1500ALR	900350	D99976-010	E50232-100
SR1500ALSASR	891963	E10101-009	D13607-903	SR1500ALSASR	900351	E10101-010	E50232-100
SR2500ALBRPR	891964	E10104-009	D13607-903	SR2500ALBRPR	900358	E10104-010	E50232-100
SR2500ALLXR	891965	E10105-009	D13607-903	SR2500ALLXR	900362	E10105-010	E50232-100
SR1550ALSASR	891967	E10103-011	D13607-903	SR1550ALSASR	891967	E10103-012	E50232-100
SR1550ALR	891970	E10102-011	D13607-903	SR1550ALR	900369	E10102-012	E50232-100
SR1500ALRNA	892025	D99976-009	D13607-903	SR1500ALRNA	900353	D99976-010	E50232-100
SR1500ALSASRNA	892029	E10101-009	D13607-903	SR1500ALSASRNA	900352	E10101-010	E50232-100
SR2500ALBRPRNA	892030	E10104-009	D13607-903	SR2500ALBRPRNA	900372	E10104-010	E50232-100
SR2500ALLXRNA	892032	E10105-009	D13607-903	SR2500ALLXRNA	900371	E10105-010	E50232-100
SR2500ALOEMRNA	892033	E10333-010	D13607-903	SR2500ALOEMRNA	900408	E10333-011	E50232-100
SR1550ALRNA	892034	E10102-011	D13607-903	SR1550ALRNA	900397	E10102-012	E50232-100
SR1550ALSASRNA	892046	E10103-011	D13607-903	SR1550ALSASRNA	900381	E10103-012	E50232-100
SR2500ALOEMR	896082	E10333-010	D13607-903	SR2500ALOEMR	900357	E10333-011	E50232-100
SR1550ALSAS2R	897400	E34948-007	D13607-903	SR1550ALSAS2R	900355	E34948-008	E50232-100
SR2500ALLXR02	898936	E24501-006	D13607-903	SR2500ALLXR02	900356	E24501-007	E50232-100

## Reference Documents / Attachments:

**Document:**

**Location #:**

## PCN Revision History:

**Date of Revision:**

**Revision Number:**

**Reason:**

December 13, 2008

00

Originally Published PCN

December 23, 2008

01

Update TA Information

December 23, 2008

02

Adding Web Resource Information

December 30, 2008

03

Update TA Information