



Product Change Notification

108144 - 01

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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 #: 108144 - 01
Change Title: SR4850HW4, SR6850HW4, SR4850HW4M, SR6850HW4M, SR4850HW4S, PCN 108144-01, Product Design, CLASS 1: AHWIMMPRO2 and AHWIMMADV2
Changing, Reason for Revision: Changing content update
Date of Publication: December 16, 2007

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Dec 21, 2007
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Description of Change to the Customer:

Reason for Revision: Changing content update

Intel(r) Server Management Module Professional Edition (AHWIMMPRO2) and Intel(r) Server Management Module Advanced Edition (AHWIMMADV2) will be updated to resolve an erratum where a marginal loading condition can cause incorrect power supply presence entries to be occasionally recorded in the System Event Log (SEL).

All -5xx and -8xx designs eliminate the marginal loading condition and turn on the 3.3V voltage regulators before the 5V voltage regulators. All -7xx designs turn on 5V voltage before 3.3V voltage.

Both power up sequence orders have been tested and validated. There are no known issues relating to the power sequencing of the BMC with any -5xx, -7xx or -8xx designs.

Customer Impact of Change and Recommended Action:

Customer may want to perform re-qualification, re-test and may require updates to customer documentation.

Products Affected / Intel Ordering Codes:

Pre Change Product Code	Pre Change MM#	Pre Change TA	Pre Change PBA	Post Change MM#	Post Change TA	Post Change PBA
AHWIMMADV2	885895	D42707-004	D23071-701	896634	D42707-005	D23071-801
AHWIMMPRO2	885896	D42646-004	D23013-701	896590	D42646-005	D23013-801

Reference Documents / Attachments:

Document: **Location #:**

PCN Revision History:

Date of Revision:	Revision Number:	Reason:
December 7, 2007	00	Originally Published PCN
December 16, 2007	01	Changing content update