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Product Change Notification

110126 - 00

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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 #: 110126 - 00
Change Title: Intel(R) Server Board S5520HC, S5520HCT, S5500HCV and Intel(R) Workstation Board S5520SC, PCN 110126-00, Product Design, Update BIOS, BMC and FRUSDR; Update resource CD and attention document
Date of Publication: June 24, 2010

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Aug 20, 2010
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Description of Change to the Customer:

Intel will implement the following changes on Intel® Server Board S5520HC, S5500HCV and S5520HCT:

- 1) System Software programmed at the factory on the server board is being updated.
 - S5520HC, S5500HCV BIOS from production release 48 to production release 50;
 - S5520HCT BIOS from production release 49 to production release 50;
 - BMC from production release 49 to production release 53;
 - FRU/SDR from production release 25 to production release 28

The system software update, including Release notes for each, will be available for download from Intel's support website http://www.intel.com/p/en_US/support/highlights/server/s5520hc prior to this change. Please see software release notes for a list of changes when available.

- 2) S5520HC, S5500HCV: resource CD is being updated from E39464-006 to E39464-007
S5520HCT: resource CD E39464-007 is being added to the boxed board
- 3) S5520HC, S5500HCV: the attention document is being updated to E39543-009
S5520HCT; the attention document is being update to E85756-005

Intel will also implement the following changes on Intel® Workstation Board S5520SC:

1) System Software programmed at the factory on the workstation board is being updated.

BIOS from production release 48 to production release 50;
BMC from production release 49 to production release 53;
FRU/SDR from production release 25 to production release 28

The system software update, including Release notes for each, will be available for download from Intel's support website
http://www.intel.com/p/en_US/support/highlights/server/s5520sc
prior to this change.
Please see software release notes for a list of changes when available.

2) The attention document is being updated to E39544-006

Customer Impact of Change and Recommended Action:

Intel does not foresee any adverse customer impact from these changes.
Intel recommends that the customer perform a standard level of evaluation as updated product and software become available.

Products Affected / Intel Ordering Codes:

Pre Change Product Code	Pre Change MM#	Pre Change TA	Pre Change PBA	Post Change TA	Post Change PBA
S5520HCT	904912	E84149-552	E80888-553	E84149-553	E80888-554
BB5520HCR	905718	E87613-452	E26045-453	E87613-453	E26045-454
BB5520SCR	905719	E87227-352	E30682-354	E87227-353	E30682-355
BB5500HCVR	905720	E88252-452	E40912-454	E88252-453	E40912-455
S5520HCR	905721	E87228-452	E26045-453	E87228-453	E26045-454
S5520SCR	905722	E87503-352	E30682-354	E87503-353	E30682-355
S5500HCVR	905723	E87505-452	E40912-454	E87505-453	E40912-455

Reference Documents / Attachments:

Document:

Location #:

PCN Revision History:

Date of Revision:

Revision Number:

Reason:

June 24, 2010

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Originally Published PCN