



Product Change Notification

107876 - 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.

Americas Contact: asmo.pcn@intel.com

Asia Pacific Contact: apacgccb@intel.com

Europe Email: eccb@intel.com

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Product Change Notification

Change Notification #: 107876 - 01
Change Title: SSR212MC2 REFRESH, PCN 107876-02, Product Material, SSR212MC2 45nm Intel(r) Xeon(r) Processor REFRESH, Reason for Revision: Rolled Enclosure Management FW revision.

Date of Publication: October 16, 2007

Key Characteristics of the Change:

Product Material

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	November 2, 2007
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Description of Change to the Customer:

Reason for Revision: Rolled Enclosure Management FW revision (bolded below).

To support the upcoming release of 45nm Intel® Xeon® Processors and to ease customer transition to this new generation of processors, Intel will be "refreshing" (new product codes and new MM#'s) all its current server board products based on the Intel(r) 5000 Series MCH, which includes the server board used in Intel® Storage Server SSR212MC2 and SSR212MC2R.

Besides the server board VR/Vtt changes to support the new processors, the entire FW package will change (BIOS 82, BMC 61, FRUSDR XYSL45).

Other SSR212MC2/SSR212MC2R changes include:

1. Updated Resource CD.
2. Updated Attention Document part number roll to D91601-003.
3. Updated Storview® Enclosure Management GUI software to version 3.06.T082.
- 4. Updated Enclosure Management Card firmware to version 1.0.2-45.**
5. Added DIMM temperature monitoring feature.
6. Server board part number roll to E11025-101, including NCQ support.
7. Power Supply Cage manufactured with hard tooled material.
8. RAID card Physical Device numbers cleared at factory.

Customer Impact of Change and Recommended Action:

Customers should place all Bensley Refresh orders using the new Product Code and MM numbers.

Products Affected / Intel Ordering Codes:

Pre Change Product Code	Pre Change MM#	Pre Change TA	Post Change Product Code	Post Change MM#	Post Change TA
SSR212MC2R	891934	D88965-003	SSR212MC2RBR	893519	D88965-004
SSR212MC2	891935	D88964-003	SSR212MC2BR	893628	D88964-004

Pre Conversion Product Code	Pre Conversion MM#	Post Conversion Product Code	Post Conversion MM#
SSR212MC2RNA	892295	SSR212MC2RBRNA	894040
SSR212MC2NA	892294	SSR212MC2BRNA	894041

Reference Documents / Attachments:

Document:

Location #:

PCN Revision History:

Date of Revision:

Revision Number:

Reason:

September 19, 2007

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Originally Published PCN

October 10, 2007

01

Revised product availability date, removed updated Quick Start Guide, added change 8 (above), revised TA dash numbers.

October 16, 2007

02

Rolled Enclosure Management FW revision.