



Product Change Notification

107474 - 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 #: 107474 - 00
Change Title: Intel® IP Network Server NSI2U, PCN 107474-00, Product Design, Update made to baseboard to prevent CMOS Date/Time loss
Date of Publication: April 18, 2007

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Dec 03, 2007
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Description of Change to the Customer:

The Intel® IP Network Server NSI2U baseboard is being modified from C53659-451 to C53659-452 to address an issue which intermittently causes the CMOS date and time to be cleared on a small number of systems.

In the extreme rare case when this problem happens, the CMOS Date/Time will sometimes get cleared on power up due to a signal line glitch on the baseboard. When this problem happens, the date and time will need to be manually re-set. This problem has been found on about 15 out of 200,000+ baseboards.

A resistor change is being made to Intel® Server Board SE7520JR2 to eliminate marginality with signal strength. The resistor R8V6 is being changed from 0 ohm +/-5% to 1K ohm +/-5%.

The new baseboard has been validated and no operational or functional issues were identified.

Customer Impact of Change and Recommended Action:

Intel anticipates no customer impact from this change.

Products Affected / Intel Ordering Codes:

Pre Change Product Code	Pre Change MM#	Pre Change TA	Pre Change PBA	Post Change TA	Post Change PBA
NSIA0100	877806	D37974-XXX	C53659-451	D37974-YYY	C53659-452
NSIA0200	878975	D40921-XXX	C53659-451	D40921-YYY	C53659-452
NSIA2100	883852	D58983-XXX	C53659-451	D58983-YYY	C53659-452
NSIA2200	883856	D59895-XXX	C53659-451	D59895-YYY	C53659-452

Reference Documents / Attachments:

Document:

Location #:

PCN Revision History:

Date of Revision:

April 18, 2007

Revision Number:

00

Reason:

Originally Published PCN