



Product Change Notification

105632 - 03

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Product Change Notification

Change Notification #: 105632 - 03
Change Title: SR4850HW4 and FHW4USCSIBP, PCN
105632-03, FYI,
CLASS 2: Slot 5 - support SCSI drives a high
inrush current
Date of Publication: January 18, 2006

Type of Change Notification:
FYI - (For Your Information)

Key Characteristics of the Change:
Product Material

Forecasted Key Milestones:

Date of First Availability of Post-Conversion Material:	Jan 06, 2006
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The date of "First Availability of Post-Conversion Material" is the projected date that a customer may expect to receive the Post-Conversion Materials. This date is determined by the projected depletion of inventory at the time of the PCN publication. The depletion of inventory may be impacted by fluctuating supply and demand, therefore, although customers should be prepared to receive the Post-Converted Materials on this date, Intel will continue to ship and customers may continue to receive the pre-converted materials until the inventory has been depleted.

Description of Change to the Customer:

SR4850HW4 (SHW4UR)

MM# 874581

Change the top assembly numbers from C92307-006 to C92307-007

Change the SCSI Backplane Part number from C53306-420 to C53306-425

Change R4T6 from 202286-385 RES D,0603,100000.000OHM to

202286-384 RES D,0603,97.60 kOHM,1.00%,1/16W.

Allows slot5 on the SCSI backplane to support hard disk drives
with a high inrush current.

FHW4USCSIBP

MM# 870118

Change the top assembly numbers from C98770-001 to C98770-002

Change the SCSI Backplane Part number from C53306-420 to C53306-425

Change R4T6 from 202286-385 RES D,0603,100000.000OHM to

202286-384 RES D,0603,97.60 kOHM,1.00%,1/16W.

Allows slot5 on the SCSI backplane to support hard disk drives
with a high inrush current.

This issue has not been experienced with approved drives.
This issue has not been experienced with drives in bays 1, 2, 3 or 4.

The SCSI backplane is operating within the designed specification.
The change is an enhancement to support drives that operate outside of the design specification for the SCSI backplane.
Drives with high in rush current installed in slot 5 are affected by this change.

Customer Impact of Change and Recommended Action:

Customers using SCSI hard disk drives that are on the Intel approved list (as of 11/01/05) are not affected by this change.

Customers using non approved disk drives that have high in rush current should retest drives in slot 5.

Products Affected / Intel Ordering Codes:

Systems Table

Affected Product Code	Pre-Change MM#	Post-Change MM#	Pre-Change TA	Post-Change TA	Pre-Change Subassembly	Post-Change Subassembly
FHW4USCSIBP	870118	870118	C98770-001	C98770-002	C53306-420	C53306-425
SHW4UR	874581	874581	C92307-006	C92307-007	C53306-420	C53306-425

Reference Documents / Attachments:

Document:

Location #:

PCN Revision History:

Date of Revision:

Revision Number:

Reason:

November 7, 2005

00

Originally Published PCN

December 7, 2005

01

Change availability date.

January 3, 2006

02

Remove HSC 1.06 form the change. Add information on change to Slot 5.

January 18, 2006

03

Add top assembly numbers to PCN.