

intel® Technical Advisory

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Intel® SBT2 Sever Board Incorrect Silkscreen of SCSI Connectors and PCI Slots

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Products Affected

SBT2 MM# 830469

Description

Silkscreen on a limited number of SBT2 sever boards incorrectly identifies PCI connectors for slots 1 and 2 or the two on board SCSI connectors were incorrectly labeled.

There are two different cases of incorrect silkscreen found on the current production level board, PBA A28258-102.

Case 1: Limited to a total maximum total of 114 or less boards, PBA A28258-102.

- PCI connectors 1 and 2 (located nearest to the CPU sockets) are incorrectly labeled PCI_4 and PCI_1 respectively.
- SCSI_A and SCSI_B connectors are missing the LVD and SE designations respectively.

Case 2: Limited to a total of 370 boards or less of PBA A28258-102 build during work weeks 29 through 30 in year 2000.

- SCSI_A and SCSI_B connectors are each labeled EXTERNAL_SCSI respectively.

The silkscreen issues have no functional impact on any of the SBT2 boards.

Root Cause

Boards with the incorrect silkscreen were caused by not completely scrapping all pre-production boards, which had the wrong silk screen. Manufacturing used some boards, which had the incorrect silk screen.

Corrective Action / Resolution

Intel is correcting the manufacturing procedures to insure boards are properly scrapped to prevent using scrapped boards in any production builds. There is no functional impact to the SBT2 product due to the silkscreen changes. All of the boards manufactured are electrically identical. There is no need for customers to replace current boards, PBA A28258-001 or PBA A28258-102, for silkscreen differences.

Manufacturing has confirmed that there are no incorrectly labeled boards in stock and that all current builds of the SBT2 product, PBA A28258-002, are using the correct boards with the correct silkscreen.

Please contact your Intel Sales Representative if you require more specific information about this issue.

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