intel Technical Advisory

5200 NE Elam Young Parkway Hillsboro, OR 97124 TA-0438-1

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Use of PCI Video Adapters in Intel® Server Board S815EBM1 requires an upgrade to BIOS v3.0.

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Products Affected

S815EBM1

Description

Intel has found that PCI video adapters will not be recognized by BIOS and the system will not boot if a PCI video adapter is installed in any of the PCI slots.

Root Cause

The root of the problem is that the BIOS did not have an option to switch between AGP video (on-board video utilizes AGP) and PCI video. This is required to use PCI video adapters in the S815EBM1 server board.

Corrective Action

BIOS v3.0 has added the feature to support PCI video adapters. Please download this BIOS from the Intel support website.

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

Server Product Division Enterprise Servers Group Intel Corporation