

# intel® Technical Advisory

TA-0531-2

5200 NE Elam Young Parkway  
Hillsboro, OR 97124

April 08, 2002

## Intel® Server Board SAI2 and Splash Screen Utility Interaction with SCSI Adapters

Information in this document is provided in connection with Intel products. No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document. Except as provided in Intel's Terms and Conditions of Sale for such products, Intel assumes no liability whatsoever, and Intel disclaims any express or implied warranty, relating to sale and/or use of Intel products including liability or warranties relating to fitness for a particular purpose, merchantability, or infringement of any patent, copyright or other intellectual property right. Intel products are not intended for use in medical, life saving, or life sustaining applications. Intel may make changes to specifications and product descriptions at any time, without notice. The **Products Affected** may contain design defects or errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on request.

### Products Affected

| Product   | Product Code |
|---|--------------|
| Server Board SAI2 - Boxed                       | SAI2         |
| Server Board SAI2SCSI – Boxed with SCSI Adapter | SAI2SCSI     |
| Server Board SAI2 - OEM                         | BAIBB        |

### Description

With the server board BIOS logo enabled (Diagnostic screen disabled), going into the setup utility for the LSI Logic\* LSI20160 SCSI adapter (included in the SAI2SCSI product) and trying to enter global parameters by hitting F2 locks the Intel Server Board SAI2. **Note:** This issue is not unique to the LSI Logic LSI20160 adapter and may also occur with other SCSI adapter setup utilities.

### Root Cause

This is an SAI2 BIOS issue.

### Workaround

Disabling the server board BIOS splash screen (Diagnostic screen enabled) resolves this issue.

### Corrective Action

SAI2 BIOS Production Release 06 (Build 19) resolves this issue. Intel has completed BIOS validation on BIOS Production Release 06 (Build 19) and this BIOS is available for download at <http://support.intel.com/support/motherboards/server/SAI2/>. This Technical Advisory will be updated with the factory implementation dates for BIOS upgrade when available.

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

Enterprise Platforms and Services Division  
Enterprise Servers Group  
Intel Corporation