Intel Technical Advisory

TA0989-01

5200 NE Elam Young Parkway
Hillsboro, OR 97124

October 31, 2011

Intel® Server Board S5500WB12VR and Intel® Server System SR1695WBAC were shipped with older FRUSDR version

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Products Affected

Product Code	MM#	TA#
BBS5500WB12VR	905464	E40367-312
S5500WB12VR	905465	E40367-312
SR1695WBAC	907789	E91586-004

The Intel® Server Board S5500WB12VR with serial numbers starting with AZWK127, AZWK128, AZWK129, AZWK131 or AZWK134 e.g. SN: AZWK127xxxxx are affected by this issue.

The Intel® Server System SR1695WBAC with serial numbers starting with AZGA131, AZGA132 or AZGA133 e.g. SN: AZGA131xxxxx are affected by this issue.

Description

The Intel factory found that the Intel® Server System SR1695WB and Intel® Server Board S5500WB12VR with above mentioned serial numbers were shipped with FRUSDR Revision 09. They should have been shipped with Revision 16. The default FRUSDR shipped from the Intel factory is not chassis specific and must be reloaded when a user integrates the system to correctly configure the processors and fan settings.

Root Cause

The incorrect FRUSDR file was loaded when doing FRUSDR programming in manufacturing.

Corrective Action / Resolution

The Intel factory has made corrections to the test program and added a process to check the FRUSDR version before shipping the board/system from the Intel factory to make sure the correct FRUSDR is loaded. Intel has started to build the Intel® Server Board S5500WB with FRUSDR Rev 16 from October 19, 2011.

Intel recommends that customers go to http://downloadcenter.intel.com to download the BIOS 60, BMC 58 and FRUSDR16 firmware update package or later and use it to update the FRUSDR to Revision 16 or later if your server board or system is affected.

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

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