Intel Technical Advisory

TA 838-01

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Intel® System Management Software 1.5 – Voltage Sensor detection issue on the Intel® Server Board S3000AH

Products Affected
Intel® System Management Software 1.5
S3000AH
S3000AHLX
S3000AHV

Description
The Intel® Server Board S3000AH contains a Super IO (SIO) part which is only partially compatible with the current version of the Intel® System Management Software version 1.5. As a result, customers will experience voltage sensor reporting errors which cause the management software to falsely report the existence of critical status conditions. The voltage sensors impacted from this temporary compatibility issue are: +12V; +5V; +1.5V. Customers should be able use the Intel® System Management Software version 1.5 in its current state to accurately monitor all remaining sensors on the Intel® Server Board S3000AH without issue, excluding those sensors previously noted above.

Root Cause
This issue results from a schedule conflict between the release dates of the Intel® System Management Software and the Intel® Server Board S3000AH.

Corrective Action / Resolution
Intel will release a software patch for existing installations of the Intel® System Management Software version 1.5 to fix this issue. The patch will be included in future releases of the Intel® System Management Software, including the next scheduled service pack release. The ISM 1.5 patch and service pack releases will be posted to support.intel.com and Intel® Business Link.

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

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