

## IPMI Firmware

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<b>Product Name</b>	<b>X11SPG-TF</b>
<b>Release Version</b>	<b>1.52</b>
<b>Release Date</b>	<b>5/3/2018</b>
<b>Previous Version</b>	<b>1.45</b>
<b>Update Category</b>	<b>Recommended</b>
<b>Dependencies</b>	<b>N/A</b>
<b>Important Notes</b>	<b>N/A</b>
<b>Enhancements</b>	<ol style="list-style-type: none"><li>1. Revised Redfish firmware inventory (BIOS/BMC update).</li><li>2. Revised Redfish "Actions" for clearing event log.</li></ol>
<b>New features</b>	<ol style="list-style-type: none"><li>1. Added support for new Redfish firmware inventory (3108 storage controller) to update firmware.</li><li>2. Added new Redfish features for downloading and uploading IPMI configuration.</li><li>3. Added adaptive temperature threshold in SDR for drives connected to 3108.</li><li>4. Enabled AC Power On Event log.</li><li>5. Added Redfish memory information feature.</li><li>6. Added enable and disable options for 3108's JBOD mode over BMC's Web page and Redfish API <code>"/redfish/v1/Systems/1/Storage/HA-RAID"</code>.</li></ol>
<b>Fixes</b>	<ol style="list-style-type: none"><li>1. Fixed failure of Redfish API test.</li><li>2. Set AC Power On Event log to be reported when BMC executes cold reboot.</li><li>3. Changed UTC zone time by SMCIPMITool commands.</li><li>4. Enabled update of 3108's firmware over BMC's Web page.</li><li>5. Fixed incorrect power readings on "power consumption" page.</li></ol>