## **IPMI Firmware / BIOS Release Notes Form**

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Product Name	X11SPM-F/TF/TPF
Release Version	1.50
Release Date	4/25/2018
<b>Previous Version</b>	1.45
Update Category	Recommended
Dependencies	N/A
Important Notes	N/A
Enhancements	<ol> <li>Revised Redfish firmware inventory (BIOS/BMC update).</li> <li>Revised Redfish "Actions" for clearing event log.</li> </ol>
New features	<ol> <li>Added adaptive temperature threshold in SDR for drives connected to 3108.</li> <li>Enabled AC Power On Event log.</li> <li>Set AC Power On Event log to be reported when BMC executes cold reboot.</li> <li>Added Redfish memory information feature.</li> <li>Added enable and disable options for 3108's JBOD mode over BMC's Web page and Redfish API "/redfish/v1/Systems/1/Storage/HA-RAID".</li> <li>Added support for new Redfish firmware inventory (3108 storage controller) to update firmware.</li> <li>Added new Redfish features for downloading and uploading IPMI configuration.</li> </ol>
Fixes	<ol> <li>Changed UTC zone time by SMCIPMITool commands.</li> <li>Fixed incorrect power readings on "power consumption" page.</li> <li>Set AC Power On Event log to be reported when BMC executes cold reboot.</li> <li>Fixed failure of Redfish API test.</li> </ol>