## **IPMI Firmware Release Notes Form**

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Product Name	X11SAE-(F)
Release Version	1.54
Release Date	4/16/2019
Previous Version	1.45
<b>Update Category</b>	Recommended
Dependencies	None
Important Notes	None
Enhancements	1. Patch for CVE-2019-6260 pantsdown.
	2. Migrated the IPMI Event Log to the URL
	"redfish/v1/Systems/1/LogServices" in Redfish and changed the
	name "Event Log" to "System Management Log" in Redfish and Web
	UI.
	3. Revert MAC address format to "xx:xx:xx:xx:xx: for backward
	compatibility.
	4. Changed FirmwareInventory to SmcFirmwareInventory to prevent
	user confusion with Redfish standard definition.
New features	1. Added parameter (SkipCheckingME) for BIOS update in Redfish to
	skip ME checking.
	2. Added support for TaskService feature during BIOS, BMC, and
	Broadcom storage controller update in Redfish.
	3. Added support for Node Manager feature in Redfish.

	4. Added new feature for GUID/BoardID in Redfish.
	5. Added new feature for event data extension in Redfish.
	6. Added Redfish memory information feature.
Fixes	1. Corrected lower critical temperature for NVMe.
	2. Fixed failure of Redfish API test.
	3. Fixed inability of Redfish
	/redfish/v1/Managers/1/VM1/CfgCD/Actions/ path to match URI
	path.
	4. Fixed inability to get the memory information from Redfish
	(Postman).
	5. Fixed failure of Redfish automation tool check test.
	6. Multi-language support on iKVM/HTML5 console help page.
	7. Fixed timeout of Invalid Default Active Directory.