## **IPMI Firmware**

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Product Name	X11SAT-F
Release Version	1.50
Release Date	10/5/2018
Previous Version	1.15
Update Category	Recommended
Dependencies	N/A
Important Notes	N/A
Enhancements	1. Improved multi-language content on the iKVM/HTML5 option
	menu and submenu.
	2. Renamed Redfish APIs as follows: from
	/redfish/v1/UpdateService/SSL to
	/redfish/v1/UpdateService/SSLCert, and from
	/redfish/v1/UpdateService/SSL/Actions/SSL.Upload to
	/redfish/v1/UpdateService/SSLCert/Actions/SSLCert.Upload.
New features	1. Added Redfish memory information feature.
	2. Added 204 and 405 http status code support for Redfish API:
	204 http status code responds to APIs that support PATCH
	405 http status code responds to APIs that do not support PATCH
	3. Show nested ICANN domain in "OEM" if there is data.
	4. Added support for SEL circular buffer.
	5. Changed naming rule for 10G/40G.

	6. Added support for GPU threshold in GPU thermal guide 1.09.
	7. Added support for HTML5.
	8. Misc WebGUI improvements.
Fixes	1. Multi-language support for iKVM/HTML5 console help page.
	2. Corrected timeout of Invalid Default Active Directory.
	3. Corrected problem with sometimes inability to login on web page.
	4. Correct VCPU Upper Non-Recoverable going high log occurring in
	system IPMI-SEL.
	5. Corrected incorrect behavior of DCMS enabling Syslog function and
	read Syslog without OOB key.
	6. Failed DIMM locations now match motherboard silkscreen.
	7. Digit keys now work in French keyboard layout.
	8. Corrected Dynamic DNS enable function.
	9. OOB License no longer disappears when updating firmware.
	10. Removed unexpected IPMI events during RHEL 7.x installation.
	11. Corrected some failures of gateway change.
	12. Corrected some failures of UID Control function.
	13. Unified SNMP behavior with X11DP.

Release Notes from Previous Release(s)