IPMI Firmware Release Notes Form

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Product Name	X11SPH-nCTF/nCPTF
Release Version	1.69
Release Date	4/10/2019
Previous Version	1.55
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	1. Patched CVE-2019-6260 pantsdown.
	2. Changed the naming for "Health Event Log" and "Maintenance Event Log"
	in Web UI.
	3. 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.
New features	1. Added support for new Uboot code version.
	2. Added Hynix memory support for BMC.
	3. Clear all system event logs without generating any log and dumping all
	the system event logs.
	4. Added support for BMC Event Log in Redfish and renamed the function
	name from "System Event Log" to "BMC Event Log" in Web UI.
Fixes	1. Allow special characters !@#\$%^&* for default password.
	2. Corrected KVM and remote control failures after using SSH in SMASH
	with AD account.
	3. Corrected performance degradation & unavailable SEL event appearing
	after Broadcom 3108 firmware is updated.

- 4. WebUI no longer disappears after selecting simplified Chinese language.
- 5. DCMS license activation now shows consistent status.
- 6. Fixed issue of "Save uncompleted" message appearing when changing time and saving on IPMI Web.
- 7. Corrected IPMI SOL failures.
- 8. Fixed multiple Web UI formatting issues.
- 9. Corrected IPMI Web Date & Time Configuration failures.
- 10. Sessions no longer times out after accessing system event log page and causing BMC boot loops.
- 11. Fixed malfunction of OOB function of ISS compliance tool.
- 12. Fixed problem of AOC NIC threshold not adhering to thermal guideline.
- 13. Fixed failure of Redfish Automation tool check and SATC test.
- 14. Redfish returns consistent codes (200, 500, 503) occurring from BMC using ApacheBench.
- 15. Corrected Broadcom 3108 storage controller with BBU (battery unit) installed on motherboard to generate one BBU de-assertion event upon every BMC system reboot.
- 16. Fixed inability to remove DNS server IPv6 address.
- 17. Fixed failure of NVMe Eject and insert Event log.
- 18. Fixed incorrect message appearing on iKVM/HTML5 page when disabling IKVM port.
- 19. Fixed problem with AOC NIC sensor threshold display.
- 20. Fixed problem of the system showing as normal when the power fails.
- 21. Fixed failure to update SSL certificate file.