IPMI Firmware / BIOS Release Notes Form

Product Name	**X11DSC+**
Release Version	**1.51**
Release Date	**4/30/2018**
Previous Version	**1.05**
Update Category	**Recommended**
Dependencies	**N/A**
Important Notes	**N/A**
Enhancements	**1. Hide IPMI ejection function for NVMe with VMD mode.**
New features	**1. Enabled system event log to record most configuring operations.** **2. Enabled HII configuration.** **3. Added IERR interrupt control with disabled as default setting.** **4. Enabled system MAC and AOC MAC to sync to Redfish without TAS.**
Fixes	**1. Fixed incorrect memory detection.** **2. Fixed issue with IPMI fan curve.** **3. Fixed problem of Java iKVM viewer showing "black rectangle portion" where HTML5 doesn't.** **4. Fixed problem of IKVM being inaccessible with new port configuration.** **5. Fixed incorrect power history record after AC cycle stress test.**

6. Fixed incorrect system name on the LCD panel.

7. Fixed problem of FAN duty appearing as 100% when BMC is reset.

8. Fixed missing X11DSC+ Inlet temperature.

9. Fixed ability to save invalid RADIUS input in IPMI Web, grammar problem on Hardware Information page, problem of alerts recurring in IPMI Web when user enters invalid values, problem of Web Session and Syslog port accepting double/float value as input, ability to save invalid value using terminal commands (JavaScript), problem of Active Directory configuration in IPMI Web accepting invalid value, problem of IPMI Web allowing user to modify Reserved User, problem of invalid input in 1.1.1.1/ format triggering no alert on IPMI Web IP Access Control page, and problem of page not showing user correct format if wrong path entered on CD-ROM Image page.

10. Fixed inability of LAN configuration and power control to work after BMC VLAN is enabled and LAN mode is changed.

11. Fixed problem of power supply removal not triggering alert, sensor error status, and error LED blinking.

12. Fixed problem of all KVM consoles disconnecting after launching the maximum of 4 sessions.

13. Resolved AD/LDAP/RADIUS conflict.

14. Fixed problem of some pages displaying abnormally when language is set to "Japanese".