IPMI Firmware Release Notes Form

Product Name	**X11SSW-F**
Release Version	**3.81**
Release Date	**4/26/2019**
Previous Version	**3.73**
Update Category	**Recommended**
Dependencies	**None**
Important Notes	**None**
Enhancements	**1. Set Redfish scheme to be case insensitive.** **2. Corrected Redfish 500 error of being returned after stressing Redfish to request about 100 more times.** **3. Updated copyright to 2014-2019.**
New features	**1. Added support for AD/LDAP/RADIUS hostname.**
Fixes	**1. Fixed failure to accept the special characters on the share host field.** **2. Corrected fan curve for VRM and DIMM under standard mode.** **3. Set license to activate when Mac changes and OOB source is enabled.** **4. Added patch for CVE_2019_6260 pantsdown for security fix.** **5. Fixed issue of random aux rev sometimes.**

	6. Fixed problem of IPMITool in-band and out-band hanging because of the special characters &~`!@#$%^&*()_-+={[}]|\:;"'<,>.?/ in username and password. 7. Fixed malfunction of top menu refresh link after AD configuration. 8. Fixed issue of no "Power Source" in IPMI Web GUI Server Health page in IPMI 3.74. 9. Fixed problem with title alignment adjustment on Web pages after firmware update. 10. Fixed problem of IPMI wrongly parsing PCIe correctable error to other description. 11. Fixed problem of Time Stamp displaying 1970/01/01 in Health Event Log during AC on/off test. 12. Added support for the UEFI PXE boot device via Redfish.