IPMI Firmware / BIOS Release Notes Form

Product Name	**K1SPE**
Release Version	**1.48**
Release Date	**6/15/2018**
Previous Version	**1.43**
Update Category	**Recommended**
Dependencies	**N/A**
Important Notes	**N/A**
Enhancements	**N/A**
New features	**1. Added Redfish memory information feature.**
Fixes	**1. Fixed failure of Redfish automation tool check test.** **2. Fixed problem of the help page of iKVM/HTML5 console not supporting multi-language content and only supporting English.** **3. Fixed failure of 12 critical Redfish automation tests.** **4. Fixed missing SEL log entry and buzzer during overheat test.** **5. Fixed timeout of Invalid Default Active Directory.** **6. Fixed failure of Redfish automation test.**

1.43 (12/6/2017)

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.

3. Changed the license requirement of WebGUI syslog from DCMS to OOB.

4. Added 204 and 405 http status code support for Redfish API so that 204 http status code responds to APIs that support PATCH and 405 http status code responds to APIs that do not support PATCH.

5. Nested ICANN domain in "OEM" part if there is data to show.

6. Fixed inability of DCMS mods to enable Syslog function and ability to read Syslog without OOB key.

7. Fixed problem with webpage login.