IPMI Firmware

Product Name	**B10DRT_TP_IBF_IBF2**
Release Version	**3.50**
Release Date	**6/1/2018**
Previous Version	**2.56**
Update Category	**Recommended**
Dependencies	**None**
Important Notes	**None**
Enhancements	**1. Set raw 0x30, 0x70, and 0xf2 to only clear OOB key and not DCMS key.** **2. Allowed special characters for username and password.** **3. Improved SSL security.** **4. Updated 2018 copyright on WebUI.** **5. Enabled SDR to refresh when BMC reboots.** **6. Set Java KVM user list to show CMM instead of Unknown if Java KVM is launched through CMM Remote Control.** **7. Set syslog port to be read-only in Configuration->Port.** **8. Updated NTP version to 4.2.8p10.**
New features	**1. Added more power control records and BMC settings in Maintenance System Event Log.** **2. Enabled login password to accept spaces.** **3. Added Refresh to HTML5 menu.** **4. Put syslog configuration under OOB license.** **5. Enabled system event log to record most configuring operation without requiring license key.** **6. Added save button to sensor reading WebUI page.** **7. Added "Activate License" to Miscellaneous page.** **8. Added support for GetSetBMCStatus command for TAS.** **9. Added ability to clear HTTPD and RAKP configuration to factory default page.**

Fixes	1. Fixed inability of NTP mode to get DateTime.
	2. Fixed incorrect Maintenance System Event Log DateTime.
	3. Fixed issue of power/temperature history record chart showing zero.
	4. Fixed failure of SOL stress test.
	5. Added support for set/get IP control command for SMCIPMITool.
	6. Fixed inability of log event to log in IPMI 3.38.
	7. Fixed issue with iKVM user list.
	8. Fixed problem of OOB command version not being 0.
	9. Fixed failure of Redfish automated test.
	10. Fixed inability to erase host name on network page.
	11. Removed set/get FanMode in Redfish.
	12. Fixed problem of IPMI power/temperature record plotting incorrect coordinate number.
	13. Fixed inability of some sensor readings to show after sensor reading task generates too many events.
	14. Fixed incorrect Chinese language content on Configuration Alert page.
	15. Fixed problem of sensor readings sometimes being disabled and unable to show after CPU overheats.
	16. Fixed failure of virtual media function.
	17. Fixed problem of AC cycle stress testing making BMC crash because of uncorrectable SMBIOS.
	18. Fixed incorrect power history record after AC cycle stress test.
	19. Fixed failure of IPMICFG to change BMC MAC.
	20. Fixed failure of KVM to mount ISO.
	21. Removed FanMode from Blade BMC Redfish API because Blade FanMode is controlled by CMM.
	22. Fixed missing status of Miscellaneous->Active License.
	23. Upgraded to Redfish_API_full_list_2018_03_16.xlsx.