***Notes to Release Notes Authors***

* *All fields must be completed; please indicate as “N/A” if not applicable.*
* *Release Notes should document functional changes, dependencies, bug fixes and added features.*
* *Release Notes must not mention the methods of implementation and/or internal processes.*
* *Release Notes must not mention of silicon errata and/or other external causations.*
* *Release Notes must not mention confidential/proprietary information and/or trade secrets of Supermicro or any third party.*
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**IPMI Firmware / BIOS Release Notes Form**

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| **Product Name** | **B11QPI-T** |
| **Release Version** | **3.71** |
| **Release Date** | **10/7/2019** |
| **Previous Version** | **3.60** |
| **Update Category** | **Recommended** |
| **Dependencies** | **None** |
| **Important Notes** | **None** |
| **Enhancements** | **1. Updated system troubleshooting script.** |
| **New features** | **1. Disabled VM plug out button on Java iKVM if .iso or .ima is mounted via WebUI.**  **2. Added support for VM Security patch.**  **3. Set all IPv4/IPv6 addresses to display on the sys\_info page.**  **4. Separated node server name from blade name.** |
| **Fixes** | **1. Fixed inability to launch HTML5/JavaKVM through CMM.**  **2. Fixed inability to use space symbol in username and password for WebUI Users.**  **3. Fixed problem of redfish/v1/Managers/1/VM1/CfgCD showing password plain text.**  **4. Fixed failure to mount VM images after changing VM port over 4 times during Web virtual media mount.**  **5. Corrected response of setting via in-band interface after setting SMTP sender email.**  **6. Fixed malfunction of Watchdog setting the pre-timeout NMI interruption after counting down to pre-timeout interval.**  **7. Fixed problem of IPMI WebGUI Troubleshooting page sometimes disappearing.**  **8. Fixed malfunction of IPMI Troubleshooting and problem of file generation stopping at 99% after CATERR occurs.**  **9. Fixed problem of blade status showing as Initializing.**  **10. Fixed issue with communication between BMC and CMM.**  **11. Fixed incorrect formatting of the display when logging in with long AD name.**  **12. Fixed missing DIMM information under hardware information of WebGUI.**  **13. Fixed failure of DCMI power reading request.**  **14. Fixed failure of license to activate when MAC changes if OOB source is enabled.**  **15. Fixed abnormal sensor reading under CMM view using SMCIPMITOOL.**  **16. Fixed failure of power/temperature record to clear after factory default.**  **17. Fixed failure of SMCIPMITOOL mel download after clearing mel.**  **18. Fixed inability to restore alert configuration.**  **19. Fixed failure to set IPv6 via SMCIPMITool.** |

***Release Notes from Previous Release(s)***

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| ***3.60 (4/4/2019)***  *1. Fixed inability of CMM to show node maintenance event log because of timing issue.*  *2. Fixed failure Blade SMCIPMITool auto test case 905 because maintenance event log file was deleted.*  ***3.49 (3/16/2018)***  *1. Fixed failure of SUM UpdateRaidController command on latest firmware of AOM-B3108-H8-B11.*  *2. Fixed incorrect web reading for 64G DIMM capacity.*  *3. Fixed failure of CMM to set correct switch port speed on 25G switch.*  *4. Fixed issue of CPU1 reading -1 and other sensor readings disappearing after Cburn on/off stress testing.*  *5. Fixed incorrect power history record after AC cycle stress test.*  *6. Fixed failure of IPMICFG to change BMC MAC.*  *7. Removed FanMode from Blade BMC Redfish API because Blade FanMode is controlled by CMM.*  *8. Fixed missing status of Miscellaneous->Active License.* |

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*Product Manager Date*