IPMI Firmware / BIOS Release Notes Form

Product Name	**X11DPU-V**
Release Version	**1.71.17**
Release Date	**12/30/2019**
Previous Version	**1.71.12**
Update Category	**Critical**
Dependencies	**None**
Important Notes	**None**
Enhancements	**None**
New features	1. **BMC FW solution to program and store unique pre-programmed password.**
Fixes	1. **Fix Security fix.** 2. **Verify the concatenate string of unique password is wrong** 3. **[102893] Standard -- 9165 -- 1.71.8 --Unique Password can be clear using Raw Command 0x30 0x74 0x2.** 4. **[102871] The unique password set bit can be removed by ipmitool raw command** 5. **[102824] Standard -- 9165 -- 1.71.8-- Incorrect response 204 when post factory default with invalid option value on redfish** **[102823] Standard -- 9165 -- 1.71.8 -- Incorrect response 503 when post factory default with empty body on redfish**

	6. [102894] [IPMI ECO] JAVA KVM should block Virtual Media section and give warning message when virtual media port was disabled 7. [102710] IPMI fw 1.71.7 need new load factory default options for IPMICFG/SMCIPMITOOL/REDFISH 8. [102657] Standard -- 9165 -- 1.71.7 -- inconsistent behavior for factory function 9. [102544] Standard -- 9165 -- 1.71.7 -- incorrect message for Delete User Without Selecting Slot 10. [101803] Fan speed will not back to optimal speed once full speed mode was set