IPMI Firmware / BIOS Release Notes Form

Product Name	**X11DPFR-S/SN**
Release Version	**2.0**
Release Date	**11/30/2017**
Previous Version	**1.0a**
Update Category	**Critical**
Dependencies	**None**
Important Notes	**N/A**
Enhancements	**1. Updated Purley RC 149.R09, SPS 4.0.04.294, ACM files, and CPU microcode.** **2. Hid "TXT Support" in BIOS Setup menu dynamically when CPU doesn't support it.** **3. Exported "IMC Interleaving" item for performance tuning.**
New features	**1. Set message "BIOS cannot support downgrade to previous version or ROMID mismatch" to show when trying to downgrade BIOS or flash other model of BIOS.**
Fixes	**1. Fixed problem of system hanging while flashing BIOS if Watch Dog function is enabled.** **2. Fixed problem of serial console output showing SMC logo when EarlyVideo logo item is disabled.** **3. Fixed problem of the Last UCE report (mapout) DIMM sometimes not matching real UCE DIMM location.**

	4. Fixed problem of IPMI SEL logging "Memory training failure." and "No memory DIMM detected, install memory DIMMs." twice per reboot. 5. Fixed problem of changes to CPU core Enable/Disable in setup menu sometimes not taking effect on Windows OS. 6. Fixed problem of setup item "Update IPMI LAN Configuration" not changing back to "No" after saving and rebooting when "IPV6 Support" is disabled. 7. Fixed failure to apply BIOS CFG in stress test by SUM OOB. 8. Removed setup item "IPV6 Support" load default function. 9. Fixed failure of Password Preservation Test due to password not being preserved. 10. Fixed inability of Intel P3100 M.2 to boot to OS. 11. Fixed issue of IPMI WebGUI showing abnormal MAC address when installing SIOM AOC-MHFI-i1C.