IPMI Firmware / BIOS Release Notes Form

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Product Name	H11DSU-iN (1.02A)
Release Version	1.1c
Release Date	10/4/2018
Previous Version	1.1b
Update Category	Critical
Dependencies	N/A
Important Notes	ECO #21508 BIOS Image H11DSU8.A04 Please update BIOS with attached Flash Utility in package.
Enhancements	 Patched memory incompatibility and memory size reading issues. Added CPU crash dump function.
New features	N/A
Fixes	 Fixed failure of SUM test case 210. Fixed inability of VGA priority to switch to offboard VGA card. Fixed problem of MAC addresses of the Mellanox card displaying error in BMC WebGUI.

1.1b (8/20/2018)

- 1. Updated AGESA NaplesPI to 1.0.0.9 based on AMI CRB_019.
- 2. Set different NVMe redriver values for different backplanes.
- 3. Updated PSP fixed region when using AFU tool.
- 4. Added support for NVMe hotplug function with AOC-UR-i2XT UIO riser card.
- 5. Set 24-bay backplane offset 0x03 to 0x0C for detecting the last 12 NVMe ports.
- 6. Updated Intel i350 PXE ROM to 1.5.84 and UEFI driver to 5.3.00.
- 7. Updated X540 PXE ROM to v2.3.64.
- 8. Fixed problem of Memory configuration page being hidden.
- 9. Fixed inability of Mellanox CX-4 to work in Linux when 2TB memory is installed.

1.1a (4/26/2018)

- 1. Updated AGESA NaplesPI to 1.0.0.7 based on AMI CRB_017.
- 2. Added support for graphic in Early Video mode.
- 3. Added support for a hidden item "Memory Corrected Error Enabling" to disable OS logs CECC error.
- 4. Added support for NVMe hotplug
- 5. Fixed inability to execute the iSCSI OPROM of Intel x550 LAN card.
- 6. Updated AMI PSPDATA region and FV_BB in recovery mode.
- 7. Fixed problem of UEFI LAN driver executing when CSM is disabled and onboard LAN Option ROM Type is Legacy.
- 8. Fixed the location of SMCI signature in CMOS.
- 9. Fixed problem of SMBIOS types 1 and 2 not being kept after flashing BIOS.
- 10. Fixed inability to keep DMI data and some BIOS settings after SUM updates BIOS.

1.1 (2/7/2018)

1. Updated AGESA NaplesPI to 1.0.0.5 based on AMI CRB_014.