

## IPMI Firmware / BIOS Release Notes Form

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<b>Product Name</b>	<b>H11DSU-iN (1.02A)</b>
<b>Release Version</b>	<b>1.30</b>
<b>Release Date</b>	<b>3/12/2018</b>
<b>Previous Version</b>	<b>1.28</b>
<b>Update Category</b>	<b>Critical</b>
<b>Dependencies</b>	N/A
<b>Important Notes</b>	<b>ECO #20782</b> <b>IPMI Image SMT_H11AST2500_130</b>
<b>Enhancements</b>	N/A
<b>New features</b>	1. Added support for NVMe hotplug and software ejection & insertion.
<b>Fixes</b>	N/A

**1.28 (1/4/2018)**

1. *Adjusted the CPU and SOC voltage thresholds in SDR file.*
2. *Added support for new Thermal Guide (SIM\_TDG REV. 4.06).*
3. *Improved the help message descriptions to adhere to Help Menu Suggestions v1.8.*
4. *Modified event message format based on new event specifications.*
5. *Improved multi-language content on the iKVM/HTML5 option menu and submenu.*
6. *Changed the default FAN mode from PUE to Optimal.*
7. *Changed VDDCR and SOCRUN threshold to fix FTU (SOCRUN) function test error message.*
8. *Fixed issue with FAN curves.*
9. *Fixed failure of GetBMCCfg.*
10. *Fixed issue of IPMI only reporting 2 GPU temperatures when 3 P40 GPUs are installed.*
11. *Fixed failure of SUM test.*
12. *Fixed inability of FAN mode to adhere to thermal guideline 4.06.*
13. *Fixed problem of memory P2 DIMM H1 dropping when running on/off.*
14. *Fixed incorrect IPMI FAN mode.*