

## IPMI Firmware / BIOS Release Notes Form

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<b>Product Name</b>	<b>BH12SSi-M25</b>
<b>Release Version</b>	<b>01.02.13</b>
<b>Release Date</b>	<b>1/10/2022</b>
<b>Previous Version</b>	<b>1.02.05</b>
<b>Update Category</b>	<b>Recommended</b>
<b>Dependencies</b>	<b>N/A</b>
<b>Important Notes</b>	<b>IPMI Image: BMC_B12AST2500-ROT-1201MS_20220110_01.02.13_STD.bin IPMI Update Package: BMC_B12AST2500-ROT-1201MS_20220110_01.02.13_STD.zip</b>
<b>Enhancements</b>	<b>N/A</b>
<b>New features</b>	<b>N/A</b>
<b>Fixes</b>	<b>1. issue update golden BIOS/MBC image fail in specific conditions from production site 2. issue #134889 Intel SSDPF2NV153TZ undetected in storage monitoring and sensor readings</b>

### Release Notes from Previous Release(s)

#### **1.02.05 (11/08/2021)**

- 1. SD5 show "Failed to initialize sensor configuration from IPMI" by using latest BMC FW 1.02.03*
- 2. [SUM251b201008]Test fail via smstc of BH12SSi-M25.*
- 3. B3ST1 stress test resulted in NIC MAC addresses swapped*
- 4. Sensors show N/A when Update BMC from Old code base to New X12AST2600 Copy Project Issue  
Link*

#### **1.00.22 (08/05/2021)**

1. *Firmware inventory show golden version with incorrect format as x.xx.xx*
2. *Unable to get DCMI Power reading by SMCIPMITool on BH12SSi*
3. *Web not time out with modified value*
4. *Undefined alert when open ikvm vm tab after close vm port*
5. *WebGUI should not accept invalid server address as NTP server*
6. *User is able to set user name with less than 4 characters on WebGUI*
7. *Inconsistent behavior when setting user password with special characters compare WebGUI to omitool*
8. *User cannot be preserved after performing Factory default with option preserving user*
9. *Update Blade/Node name length to 64/ Send AMD Capibility and MaxCPUWatt to CMM*

#### **1.00.11 (04/23/2021)**

1. *Match the behavior of FW update command to SW team*
2. *SMTP configuration not changed after executed TC#315*
3. *Fan curve issue on blade*

#### **1.00.08 (12/23/2020)**

1. *Support multiple GPU*
2. *Support AOC-NIC3*
3. *Auto crash dump CATERR/IERR fail*
4. *Missing some blade info*

#### **1.00.07 (10/23/2020)**

1. *Unique password missing issue*
2. *Change AMD MI50 device id*
3. *Ipmb header checksum.*
4. *GPU conflict with AOC-NIC.*

#### **1.00.01 (06/03/2020)**

1. *PFR Functions in Redfish.*
2. *Support the LSI3808.*
3. *Firmware Inventory in Redfish.*
4. *Sentry feature implementation.*
5. *UID reset BMC without maintenance log.*
6. *AOC NIC Temp sensor reading shows n/a.*
7. *Not printing to SEL after recovering from empty or corrupted BMC chip.*
8. *NTP enable should not log timestamp MEL.*
9. *Cannot get KIOXIA NVME CM6 temperature.*
10. *KIAOXIA to show Max Link speed and hide max power.*
11. *AOC-S25G-B2S Thermal reading issue.*
12. *Support AOC-ST25G-M2S reading.*
13. *AIOM MAC address is missing in system info page.*
14. *Wrong processor configuration description.*
15. *Cannot read NVMe SSD data from NVMe-MI interface.*
16. *Invalid NVMe Temp critical warning SELs when hot inserted NVMe.*

17. *Erase UFM if provision fails.*
18. *Fix endianness issue in CPLD UFM.*
19. *P5500 show NA.*
20. *PCI-E NVMe Intel P4500 show many NA data in WEBUI.*