

# IPMI Firmware / BIOS Release Notes Form

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<b>Product Name</b>	<b>H13SSH</b>
<b>Release Version</b>	<b>01.01.23</b>
<b>Release Date</b>	<b>10/24/2023</b>
<b>Previous Version</b>	<b>01.01.13</b>
<b>Update Category</b>	<b>Recommend</b>
<b>Dependencies</b>	<b>N/A</b>
<b>Important Notes</b>	<b>ECO #29027</b> <b>BMC_H13AST2600-ROT20-E401MS_20231024_01.01.23_STDsp.bin</b> <b>BMC_H13AST2600-ROT20-E401MS_20231024_01.01.23_STDsp.zip</b> <b>Please update IPMI with attached Flash Utility in package.</b>
<b>Enhancements</b>	<b>N/A</b>
<b>New features</b>	<b>N/A</b>
<b>Fixes</b>	<ol style="list-style-type: none"><li>1. Hostname update/remove has duplicate record in MEL</li><li>2. Keep unique password when restore IPMI config</li><li>3. Perform the "-lani 0" command on X13DET-B will show the error message "Failed to set the LAN interface. Completion Code=FFh"</li><li>4. Redfish has 3 TC fails</li><li>5. Username string length only support to 16 not 31 for SNMPv3</li><li>6. "Edit" and "Connect" icon should be translated to Simplified Chinese and Japanese at Virtual Media page.</li><li>7. Some function of Account Services/Network/BMC Settings could be configurable by "User Privileges".</li><li>8. Keep unique password when restore IPMI config</li><li>9. Block reserved address when patching IPv6StaticAddresses property of EthernetInterfaces</li><li>10. AOC-S25GC-i2S thermal sensor will lose when execute dc onoff test item</li><li>11. User only can enter 63 characters for SNMPv3 Authentication Key and Encryption Key</li><li>12. IPMI ECO Automation tests Failure</li><li>13. Username string length only support to 16 not 31 for SNMPv3</li><li>14. Sensors changed abnormally once sensor type category is selected</li><li>15. The order of LAN Interface on WebUI not follow SPEC</li><li>16. Hot plug issue in both Windows and Linux OS</li><li>17. System hang on POST code "A2" after executing AC on/off</li></ol>

### **01.01.13 (08/31/2023)**

1. Fix RMCP connection lost during SPM test
2. no U.2 NVMe temperature when install INTEL SSDPE2MD800G4
3. Connect button doesn't work at Virtual Media page.
4. IPMI ECO redfish automation has 4 fails
5. VLAN Tagging test failed
6. IP Access Control page can be edited/deleted by user privileges

### **01.01.07 (07/10/2023)**

1. Hostname update/remove has duplicate record in MEL
2. Keep unique password when restore IPMI config
3. Perform the "-lani 0" command on X13DET-B will show the error message "Failed to set the LAN interface. Completion Code=FFh"
4. Redfish has 3 TC fails
5. Username string length only support to 16 not 31 for SNMPv3
6. "Edit" and "Connect" icon should be translated to Simplified Chinese and Japanese at Virtual Media page.
7. Some function of Account Services/Network/BMC Settings could be configurable by "User Privileges".
8. Keep unique password when restore IPMI config
9. Block reserved address when patching IPv6StaticAddresses property of EthernetInterfaces
10. AOC-S25GC-i2S thermal sensor will lose when execute dc on/off test item
11. User only can enter 63 characters for SNMPv3 Authentication Key and Encryption Key
12. IPMI ECO Automation tests Failure
13. Username string length only support to 16 not 31 for SNMPv3
14. Sensors changed abnormally once sensor type category is selected
15. The order of LAN Interface on WebUI not follow SPEC
16. Hot plug issue in both Windows and Linux OS
17. System hang on POST code "A2" after executing AC on/off

### **01.01.06 (06/28/2023)**

1. AOC thermal sensor lose when run DC ON/OFF .
2. IPMI ECO Automation tests Failure (TC4010)
3. IPMI cannot detect the U250 sensor
4. Fixed Login RADIUS account issue.
5. IPMIECO Automation test failed (Networking)
6. During System Lockdown, Date and Time Auto Daylights Savings Time switch is not disabled when it should be.
7. "background-color" of input field on both "Network" and "Port" tabs are as same as page background.
8. Operator health event log advanced settings disabled; License activation Upload button enabled for admin even when no private key file is selected; and one more...
9. The content loss and incorrect of Share LAN when set option to "Shared-AIOM2" , " Shared-AOC" , " Shared-AIOM1".
10. "Enable TSIG Authentication" switcher doesn't disable when DDNS is off.
11. Failed Login Attempt Lockout Threshold radio buttons aren't all disabled for Operator and User privilege.
12. Power state ICON not refresh after power cycle complete.
13. Syslog packet not follow RFC3164

### **01.01.04 (06/09/2023)**

1. Upgrade the EthernetInterface version from v1.6.2 to v1.6.3 to align spec.
2. Dark Theme update
3. Support new Intel PVC GPU (DID: 0x0BDA)
4. BMC networking issues
5. Radius packet not follow RFC2865"
6. Authentication Protocol and Encryption Protocol Range setting is not match Wiki SPEC.
7. The error message incorrect when launch more than 4 iKVM sessions.
8. VM cannot save valid IPv6 address with port.
9. iKVM default setting is not HTML5 after factory default.
10. "Number" should be translated to Simplified Chinese and Japanese at Virtual Media page.
11. "Export to Excel" button should be translated to Simplified Chinese and Japanese at Sensor page.
12. User name string length only support to 16 not 31 for SNMPv3.
13. Auto Daylight Savings Time switcher doesn't disable for the Operator and User privilege.

14. Enable a prompt window similar to the one for switching on lockdown mode.
15. BIOS automation TC 5006 failed
16. Unable to display information when the LAN interface is in shared mode.

### **01.01.03 (05/26/2023)**

1. Retrieve BIOS version from 'OFID'
2. KVM launched and closed MEL should display user ID
3. Support BPN-NVME5-HS219N-S24 SATA mode on JRSI2C1
4. Auto Daylight Saving Time
5. Task Queue & Task List
6. Redfish 2020.3 related feature
7. Buttons and icons of Virtual Media page can operate while System Lockdown enable
8. With HBM CPU, only partial memory modules are listed in IPMI Web GUI memory info
9. Fixed BMC GUI sensor arrangement order is not stable.
10. Fixed VM mount issue
11. Fixed IPMI Lan set ipsrc for dhcp to static IP missing.
12. Fixed Unable to close popup window under System lockdown mode
13. AD related MEL should not shown when setup LDAP and Radius
14. User is able to click delete button on system lockdown mode
15. Fixed DMTF/Redfish standard API support test failed
16. Webgui crashed after uploading product key with invalid file
17. Fail to use SecureErase with SAS 3816 IR card
18. IP changed after running raw command
19. Network Setting Page Can Now Save With Only 1 Dedicated LAN Speed Capability
20. System Lockdown Storage Monitoring Physical View buttons are enabled
21. [Redfish] expect length of Service Addresses to be 1 but is actually 3
22. Change BIOS password fail
23. MEL Log msg is incorrect when configure Syslog.
24. Fixed chassis intrusion reset button not grey out issue when System Lockdown Mode is on
25. AOC-S25G-m2S sensor temp drop

### **01.00.36 (04/14/2023)**

First release