

# IPMI Firmware / BIOS Release Notes Form

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<b>Product Name</b>	<b>H13SSH</b>
<b>Release Version</b>	<b>1.7</b>
<b>Release Date</b>	<b>10/24/2023</b>
<b>Previous Version</b>	<b>1.6c</b>
<b>Update Category</b>	<b>Recommend</b>
<b>Dependencies</b>	<b>N/A</b>
<b>Important Notes</b>	<b>ECO #29027</b> <b>BIOS Image: BIOS_H13SSH-1C9F_20231024_1.7_STDsp.bin</b> <b>BIOS Update Package: BIOS_H13SSH-1C9F_20231024_1.7_STDsp.zip</b> <b>Please update BIOS with attached Flash Utility in package.</b>
<b>Enhancements</b>	1. Under the BIOS setup menu, check "BIOS Version" reports version 1.7. 2. Apply AGESA 1.0.0.A Patch. 3. Apply U50 hang patch to all cards withwith SVID/SSID 10xEE/0x000E.
<b>New features</b>	<b>N/A</b>
<b>Fixes</b>	Fix issue where Slot 5 + 6 card info on the webgui were swapped on 2U24 system.
<b>Revision 1.6c (09/20/2023)</b> 1. Add Amd CbsConfig load default process before NVRAM reset. 2. Fix issue where KVM stopped working with 4 GPUs plugged in the system. 3. Fix issue where U50 with new FW would hang system. 4. Fix issue where AOC-AH25G-M2S2TM did not show all MAC addresses in the BMC webgui. 5. Fix issue where AOC-AH25G-M2S2TM would not bifurcate correctly.  <b>Revision 1.5 (07/24/2023)</b> 1. Disable IOMMU through SUM Change Bios Cfg. 2. Ensure that the system will boot to OS.  <b>Revision 1.1c (07/13/2023)</b> 1. Plug in Broadcom NIC in AIOM1. 2. Verify that the bifurcation is correct for the AIOM. 3. Fix issue where XILINX U50 would hang.	

4. Fix issue where XLINX U50 link width would occasionally drop.
5. Fix issue where video would be unusable under certain conditions.
6. Add workaround for Micron 6500 lane drop issue.
7. Set AST2600 VGA to be Gen2

**Revision 1.1a (05/26/2023)**

1. Apply AGESA 1.0.0.7 and Patch.
2. Improve 1st boot time for 2DPC.
3. Fixed ACPI USB mapping.
4. Reworked 2U24 slot mapping.
5. Fixed issue where Micron 7450 drives would degrade during on/off test.
6. Fixed issue where configuration could not be detected after AC cycle.
7. Fixed issue where AMD related BIOS settings could not be changed by SUM.

**1.0 (03/29/2023)**

*First release*