

# BIOS Release Notes Form

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<b>Product Name</b>	<b>G1SMH-G</b>
<b>Release Version</b>	<b>1.0b</b>
<b>Release Date</b>	<b>12/13/2023</b>
<b>Build Date</b>	<b>12/13/2023</b>
<b>Previous Version</b>	<b>1.0a</b>
<b>Update Category</b>	<b>Recommended</b>
<b>Dependencies</b>	<b>N/A</b>
<b>Important Notes</b>	<b>BIOS Image:</b> <b>BIOS_G1SMH-G-1D31_20231213_1.0b_STDsp.bin</b> <b>BIOS Update Package:</b> <b>BIOS_G1SMH-G-1D31_20231213_1.0b_STDsp.ZIP</b> <b>Notes:</b> <b>1) BIOS could be updated via IPMI Web GUI.</b>
<b>Enhancements</b>	<ol style="list-style-type: none"><li>1. Added OOB modules for Hii and BiosCfg.</li><li>2. Added an OOB feature: Flags</li><li>3. Removed the USB Controller entry for Reference Designation in SMBIOS Type 41.</li><li>4. Removed a duplicate item in the BIOS setup.</li><li>5. Added Secureboot Module.</li><li>6. Added an OOB module for DMI.</li><li>7. Changed the number of Type 39 entries to the system SKU.</li><li>8. Implemented WD time setting.</li><li>9. Added the BMC Transfer Error message error code.</li><li>10. Removed the unique GUID per build.</li></ol>
<b>New features</b>	<b>N/A</b>
<b>Fixes</b>	<ol style="list-style-type: none"><li>1. Fixed the issue where SMBIOS Type 1's UUID was not correctly displayed.</li><li>2. Fixed the issue of an LOU device being presented as a boot option.</li><li>3. Fixed the issue where EfiBootMgr failed to change the boot order.</li><li>4. Set the MaxSpeed to 0 per Nvidia.</li><li>5. Fixed the issue where the slot names specified by the SMBIOS Structure template could not match those on the silk screen.</li><li>6. Fixed the issue with the grace platform without DIMM slots; the memory should be named as P1DRAM1 for G1SMH-G.</li><li>7. Added the Aux Firmware Revision Info to BIOS firmware data.</li></ol>

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|  | <ol style="list-style-type: none"><li>8. Corrected SUM feature flags to match platformSet.</li><li>9. Fixed the issue where Type 4 Asset Tag and Part Number were treated to be unspecified instead of garbage data if none existed.</li></ol> |
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*Release Notes from Previous Release(s)*

**1.0a (11/09/2023)**

Initial Release