

BIOS Release Notes Form

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Product Name	G1SMH-G
Release Version	1.1a
Release Date	02/27/2024
Build Date	02/27/2024
Previous Version	1.0b
Update Category	Recommended
Dependencies	N/A
Important Notes	BIOS Image: BIOS_G1SMH-G-1D31_20240227_1.1a_STDsp.bin BIOS Update Package: BIOS_G1SMH-G-1D31_20240227_1.1a_STDsp.ZIP Notes: 1) BIOS could be updated via IPMI Web GUI.
Enhancements	<ol style="list-style-type: none">1. BIOS SETUP: Remove Serial Port Console Redirection menu2. BIOS SETUP: Set NVIDIA Configuration as standard menu instead of driver menu3. BIOS SETUP: Added Clear NVRAM to BIOS Setup4. SMBIOS: Added Type 115. ACPI: Changed OEMID to "NVIDIA"6. REDFISH: Add XHCI configs7. REDFISH: Add MaxTDPWatts8. BMC: Clears NVRAM per BMC flag9. Fixed SMC HTTP Boot
New features	N/A
Fixes	<ol style="list-style-type: none">1. BIOS SETUP: Removed an invalid character from BIOS Setup that was cooking sum.2. Fixed SMBIOS for fwts and nvssvt.

Release Notes from Previous Release(s)

1.0a (11/09/2023)

Initial Release

1.0b(12/13/2023)

1. Added OOB modules for Hii and BiosCfg.
2. Added an OOB feature: Flags
3. Removed the USB Controller entry for Reference Designation in SMBIOS Type 41.
4. Removed a duplicate item in the BIOS setup.
5. Added Secureboot Module.
6. Added an OOB module for DMI.
7. Changed the number of Type 39 entries to the system SKU.
8. Implemented WD time setting.
9. Added the BMC Transfer Error message error code.
10. Removed the unique GUID per build.
11. Fixed the issue where SMBIOS Type 1's UUID was not correctly displayed.
12. Fixed the issue of an LOU device being presented as a boot option.
13. Fixed the issue where EfiBootMgr failed to change the boot order.
14. Set the MaxSpeed to 0 per Nvidia.
15. Fixed the issue where the slot names specified by the SMBIOS Structure template could not match those on the silk screen.
16. Fixed the issue with the grace platform without DIMM slots; the memory should be named as P1DRAM1 for G1SMH-G.
17. Added the Aux Firmware Revision Info to BIOS firmware data.
18. Corrected SUM feature flags to match platformSet.
19. Fixed the issue where Type 4 Asset Tag and Part Number were treated to be unspecified instead of garbage data if none existed.