

BIOS Release Notes Form

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Product Name	X13DGU
Release Version	2.4 SPS: 6.1.4.47
Build Date	08/28/2024
Previous Version	2.2 SPS: 6.1.4.005
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	<ol style="list-style-type: none">1. Updated AMI label to 5.32_EagleStreamCrb_0ACOR_105_BETA for uPLR2.2. Updated m_87_c06f2_21000283 for EMR A stepping CPU.3. Updated m_87_806f8_2B000603 for SPR E stepping CPU.4. Updated m_10_806f8_2C0003D3 for SPR HBM B stepping CPU.5. Updated Intel Server Platform Services SPS_E5_06.01.04.047.6. Improved SmcVPD third-party LAN card's function.7. Updated Seamless MCU capsule revision to 2.3.8. Updated VROC SATA/sSATA/tSATA/VMD EFI driver to VROC PreOS 8.6.0.1136.
New features	None
Fixes	None

Release Notes from Previous Release(s)

2.2 SPS: 6.1.4.005 (05/15/2024)

1. Updated AMI label to 5.32_EagleStreamCrb_0ACOR_101 for BKC UMR1 2024_WW05.
2. Updated m_87_806f8_2b000590 for SPR E stepping CPU and m_10_806f8_2c000360 HBM B stepping CPU.
3. Updated the SUM OOB module to SMCOOBV2.00.22 to support Redfish replacing the display name feature.
4. Exposed "Directory Mode Enable" and added X-AMI.
5. Updated EDK2 NetworkPkg for AMI SA50218.
6. Updated AMITSE module for AMI SA50216.
7. Updated AMITSE module for AMI SA50230.
8. Updated SMBIOS type 9 on motherboard version 1.02 to include the correct M.2 location.
9. Updated GPIO for auto bifurcation support for Motherboard version 1.10 (NUMA fix) and 1.02.

2.1 SPS: 6.1.4.005 (12/06/2023)

1. Updated AMI label to 5.32_EagleStreamCrb_0ACOR_099_BETA for BKC WW47.
2. Updated Eagle Stream Refresh Emerald Rapids Unified Patch Engineering Release - 2023 WW47.
3. Updated VROC SATA/sSATA/tSATA/VMD EFI driver to VROC PreOS v8.5.0.1096 PV.
4. Updated the SUM OOB module to SMCOOBV2.00.21 to support Redfish replacing the display name feature.
5. Enhanced the FixedBootOrder module to let the FixedBootOrder function show in the Redfish page.
6. Hid "XPT Prefetch" in EMR CPU.
7. Greyed out "Preferred DNS server IP" and "Alternative DNS server IP".
8. Default disabled OOB send replace DisplayName feature to avoid the SUM OOB test fail problem.
9. Updated Intel Server Platform Services SPS_E5_6.1.4.005 PV candidate for MCTP issue.
10. Updated Intel BKC to WW47.

1.4 SPS: 6.0.5.046 (09/06/2023)

1. Updated SPS settings to fix Crash Dump issues.
2. Included cold reset if the error logs infinite loops.

Product Manager

Date