Notes to Release Notes Authors

- *All fields <u>must</u> be completed; please indicate as "N/A" if not applicable.*

- *Release Notes <u>should</u> document functional changes, dependencies, bug fixes and added features.*

- *Release Notes <u>must not</u> mention the methods of implementation and/or internal processes.*

- *Release Notes <u>must not</u> mention of silicon errata and/or other external causations.*

- *Release Notes <u>must not</u> mention confidential/proprietary information and/or trade secrets <u>of Supermicro or any third party</u>.*

- *Please delete this page and the signature fields before submitting the document in <u>PDF Format</u> to Marketing for publication.*

BIOS Release Notes Form

Product Name	X13DAI-T
Release Version	2.4
Release Date	09/03/2024
Build Date	09/03/2024
Previous Version	Final release
Update Category	Critical
Dependencies	None
Important Notes	None
Enhancements	1. **Updated AMI label to 5.32_EagleStreamCrb_0ACOR_105_BETA for uPLR2** 2. **Fill DUID with UUID to avoid all system's DUID in IPv6 DHCP is the same.**
New features	**N/A**
Fixes	1. **Overwrite AmiPcdChassisType to sync SYS_CHASSIS_TYPE_1 setting.**

Release Notes from Previous Release(s)

2.3 (05/28/2024)
1. Updated AMI label to 5.32_EagleStreamCrb_0ACOR_102_BETA for BKC 2024_WW12
2. Update uPLR1 OOB PRE release.
3. Fine-tune USB OC setting
4. Implement workload profile.
5. Updated AMI label to 5.32_EagleStreamCrb_0ACOR_101 for BKC 2024_WW05
6. Remove report the un-use boot device group in the Redfish BBS.
7. [SecurityErase] Enhance Security Erase module, update version to v1.02.
8. SUM get duplicate Super Guardians Form in lists.
9. Update EDK2 NetworkPkg for AMI SA50218.Update AMITSE module for AMI SA50230.
10. Update AMITSE module for AMI SA50216.
11. Remove the "System Firmware Error(POST ERROR)" error log to BMC and "EFI 01030006" in BIOS event log. (Refer to Purley svn 1896)
12. Update the SUM OOB module to SMCOOBV2.00.22 to support Redfish replace the display name feature.
13. Add FixedBootOrder Group boot device default value.
14. Fix BIOS Setup cannot set stateful mode of IPv6.
15. Resolve UEFI hard drive is not first boot priority after do IPMI one time PXE boot then install UEFI OS.
16. Resolve X710 FW information is not shown on BIOS setup.
17. Support VPD of CX6.
18. Disable M.2 slot Hot Plug capable function.
19. Fix SSM HTTPS boot fail.

2.1 (01/18/2024)
1. Updated AMI label to 5.32_EagleStreamCrb_0ACOR_098 for BKC WW45
2. Updated AMI label to 5.32_EagleStreamCrb_0ACOR_097 for BKC WW43

3. Updated AMI label to 5.32_EagleStreamCrb_EMR_0ACOR_094_BETA for BKC WW39
4. Updated AMI label to 5.32_EagleStreamCrb_EMR_0ACOR_093_BETA for BKC WW37
5. Update Eagle Stream Refresh Emerald Rapids Unified Patch Engineering Release - 2023 WW47
6. Update secure boot KEK/DB to add new Microsoft certificate.
7. Update VROC SATA/sSATA/tSATA/VMD EFI driver to VROC PreOS v8.5.0.1096 PC
8. Add BIOS setup keyword search function.
9. Enhance the FixedBootOrder module to let the FixedBootOrder function can show in the BMC Redfish API.
10. Update Intel Server Platform Services SPS_E5_6.1.4.005 PV candidate for MCTP issue

1.3a (06/02/2023)
1. [Enhancements] Updated Intel BKC 2023_WW13, Intel RC Version 100.D45 PLR1.
2. [Enhancements] Updated AMI label to 5.31_EagleStreamCrb_EMR_0ACOR_082 (After PLR1)
3. [Enhancements] Updated AMI label to 5.31_EagleStreamCrb_EMR_0ACOR_083 (After PLR1)
4. [Enhancements] Enhance the solution for the error/warning message from dmidecode after a modification by AMIDE.
5. [Enhancements] Enhance the no bootable device message on POST screen feature.
6. [Enhancements] Set PPIN default value to Unlock.
7. [Enhancements] Update BIOS setup to align X13 EagleStream setup template 1.4
8. [Enhancements] Fix 3rd card VPD data can't be collected completely.
9. [Enhancements] Follow LAB's suggestion to update PCIe Leaky Bucket Expected BER and Error Threshold items default value.
10.[Enhancements] Follow BMC SEL_SPEC_ver. 1.37 to add SEL for UPI (topology change) link degraded

1.0 (01/19/2023)
1. First Release

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Product Manager   *Date*