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.*

IPMI Firmware / BIOS Release Notes Form

Product Name	X11QPL
Release Version	3.3 SPS: 4.1.4.381
Release Date	2/24/2020
Build Date	2/24/2020
Previous Version	3.1a
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	1. Changed BIOS Revision to 3.3. 2. Updated Skylake-SP/Cascade Lake-SP CPU microcode from Intel-Restricted-2020-1-IPU for Intel-SA-00329 (CVE2020-0548 2.8 Low, CVE2020-0549 6.5 Medium). 3. Updated Intel Server Platform Services 4.1.4.381 for Purley-Refresh Platforms. 4. Updated Intel Reference Code to IPU2020.1 Rev: RC0602.D02. 5. Updated Intel BIOS ACM Firmware to v1.7.40 (20190909) and SINIT ACM Firmware to v1.7.48 (20191029). 6. Changed patrol scrub from uncorrectable to correctable errors. 7. Added support for SMC HDD Security password erase and reset. 8. Added Driver Health support. 9. Updated SUM with CPU 3/4 information. 10. Numbered the onboard PCIe slots sequentially.

	11. Enabled error message when Video OPROM is set to UEFI while the device or OS is set to Legacy.
New features	N/A
Fixes	N/A

Release Notes from Previous Release(s)

3.1a (11/5/2019)

1. Updated RC to RC0595.D04.
2. Updated microcode.
3. BIOS version to 3.1a.
4. Updated ME firmware to SPS_E5_04_01_04_339.
5. Added initial ECO release version.
6. Added Enhanced PPR function.
7. Set Watchdog to be disabled during BIOS flash.
8. Fixed problem of F12 PXE boot causing DMI data to return to default value.
9. Fixed mismatch of VPD/type 9 slot information.
10. Displayed 3rd version number of IPMI in setup.
11. Corrected number of active KTI displayed.

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Product Manager   *Date*