IPMI Firmware / BIOS Release Notes Form

Product Name	**X11DPU-XLL**
Release Version	**3.0a "SPS: 4.1.03.239"**
Release Date	**2/22/2019**
Previous Version	**2.0c**
Update Category	**Recommended**
Dependencies	**None**
Important Notes	**None**
Enhancements	**1. Added support for Purley Refresh platform.** **2. Updated SATA RAID OPROM/EFI driver to RSTe PreOS v6.0.0.1024.**
New features	**N/A**
Fixes	**1. Fixed inability of the system to boot completely after installing AEP DIMM.** **2. Fixed failure of SUM test.**

2.0c (4/12/2018)

1. Changed selections for enabled and disabled Hyper-Speed.

2.0b (3/14/2018)

1. Implemented enhancement to address 'Spectre' variant 2 (CVE 2017-5715) security Patch issue.
2. Set OC to 2.38% on 6154 and 6146 CPUs for better yield rate.
3. Changed BIOS revision to 2.0b.
4. Updated 5.12_PurleyCrb_0ACFD084 for Purley Skylake platform PLR 3.1.
5. Updated SPS 4.00.04.294 PLR 3.1 PV version.
6. Fixed failure of BIOS ECO ATT test case 306.
7. Fixed problem of DMI being cleared when SUM LoadDefaultBiosCfg is run.
8. Fixed issue of system continuously rebooting when TPM module is plugged in.

2.0a (1/6/2018)

1. Set OC to 2.63% on 6154 and 6146 CPUs for better yield rate.
2. Updated 5.12_PurleyCrb_0ACFD084 for Purley Skylake platform PLR 3.1.
3. Updated SPS 4.00.04.294 PLR 3.1 PV version.
4. Updated CPU microcode SRV_P_217 for Skylake-EP H0/M0/U0 stepping CPUs.
5. Fixed problem of DMI being cleared when SUM LoadDefaultBiosCfg is run.
6. Fixed issue of system continuously rebooting when TPM module is plugged in.

2.0 (11/28/2017)

1. Updated 5.12_PurleyCrb_0ACFD083_BETA for Purley Skylake Platform BKC WW39.
2. Updated SPS 4.00.04.288 PLR version for security vulnerabilities.
3. Updated CPU microcode SRV_P_211 for Skylake-EP H0 stepping CPUs.
4. Hid SDDC Plus One and ADDDC Sparing option for unsupported project.
5. Fixed inability to enter setup menu when pressing "DEL" key if there is no boot device.