

# IPMI Firmware / BIOS Release Notes Form

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

*Release Notes from Previous Release(s)*

**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.*