

BIOS Release Notes Form

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| Product Name | X12SPG-NF |
| Release Version | 1.1c SPS 4.4.4.58 |
| Release Date | 11/12/2021 |
| Build Date | 11/12/2021 |
| Previous Version | 1.0 |
| Update Category | Critical |
| Dependencies | None |
| Important Notes | None |
| Enhancements | <ol style="list-style-type: none">1. Updated 5.22_WhitleyCrb_OACMS_ICX_069 Beta Intel BKCWW39 2021 PV MR7, please check header for firmware revisions.2. Updated Dx/Mx microcode from Intel-Generic-Microcode-20210927_NDA.3. Extended NVMe OPRM control options to 24 slots.4. Enabled shutdown suppression and log MCA IERR to fix crash dump error.5. Removed default support for the certificates CA-Cert, Client-Cert, and Private-Key.6. Added multiple KMS servers support for SmcKMS. |
| New features | N/A |

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| Fixes | <ol style="list-style-type: none"><li data-bbox="488 149 1398 184">1. Allowed COM port parameters to be changed in the BIOS settings.<li data-bbox="488 207 1409 296">2. Updated BMC boot status to indicate that the ROM is being flashed at a different memory location.<li data-bbox="488 319 1398 407">3. Updated SmcOutBand in SmcPKG/Module/SmcOOB to allow the DMI data to be stored when executing "SUM -c LoadDefaultBiosCfg". |
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Release Notes from Previous Release(s)

1.0 (8/31/2021)

Initial release.