

BIOS Release Notes Form

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Product Name	X12SPT-PT
Release Version	1.4
Release Date	7/12/2022
Build Date	7/12/2022
Previous Version	1.0
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	<ol style="list-style-type: none">1. Updated BIOS version to 1.4.2. Updated 5.22_WhitleyCrb_0ACMS_ICX_72 Intel BKCWW23 PLR3 (please check header for firmware revisions). For INTEL-SA-00657 Security Advisory to address CVE-2022-21233(6.0, Medium) security issue. For INTEL-SA-00686 Security Advisory to address CVE-2021-33060(7.8, High) security issue.3. Updated VROC SATA/sSATA EFI driver to VROC PreOS v7.7.6.1004 to adress INTEL-TA-00692. CVE-2022-29919(7.8 High), CVE-2022-30338(6.7 Medium), CVE-2022-29508(6.3 Medium), CVE-2022-25976(5.5 Medium) Updated VROC SATA/sSATA legacy driver to VROC PreOS v6.3.5.1003 Hot Fix to fix 10TB or higher volume drive issue.4. Added "CSM Support" setup item into SMCISBForm page.

	<p>5. Updated ucode M87606A6_0D000375 to address the following issue: For INTEL-SA-00657 Security Advisory to address CVE-2022-21233(6.0, Medium) security issue. For INTEL-SA-00686 Security Advisory to address CVE-2021-33060(7.8, High) security issue.</p> <p>6. If chassis type of FRU0 is not 1(other) or 2(unknown), it will now be synced to SMBIOS type 3.</p> <p>7. Disabled Link Re-train in BIOS to avoid secondary Bus Reset following Intel MOW 22WW27 and expose Link Re-train per port in BIOS.</p>
New features	None
Fixes	None