

## BIOS Release Notes Form

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<b>Product Name</b>	<b>X12DGO-6</b>
<b>Release Version</b>	<b>1.1a SPS: 04.04.04.056</b>
<b>Build Date</b>	<b>7/16/2021</b>
<b>Previous Version</b>	<b>1.1</b>
<b>Update Category</b>	<b>Recommended</b>
<b>Dependencies</b>	<b>None</b>
<b>Important Notes</b>	<b>None</b>
<b>Enhancements</b>	<ol style="list-style-type: none"><li>1. Changed BIOS revision to 1.1a.</li><li>2. Updated Intel BKC to 2021_WW24 (KIT #642595), RC.</li><li>3. Updated Intel BKC to 2021_WW24 (KIT #642595), SPS.</li><li>4. Updated Intel BKC to 2021_WW24 (KIT #642595), ACM.</li><li>5. Updated Intel BKC to 2021_WW24 (KIT #642595), SINIT.</li><li>6. Updated Intel BKC to 2021_WW24 (KIT #642595), CPU 606A6 Microcode.</li></ol>
<b>New features</b>	<b>N/A</b>
<b>Fixes</b>	<ol style="list-style-type: none"><li>1. Fixed inability to detect TPM1.2 when TXT is enabled.</li></ol>

**Release Notes from Previous Release(s)**

**1.1 (5/24/2021)**

1. Changed BIOS revision to 1.1.
2. Updated Intel BKC to 2021\_WW15 (KIT #638738).
3. Optimized X550 AIOM.
4. Added support for updating BPS firmware in BIOS.
5. Added support for OPROM control over Boot Mode.

**1.0b (3/11/2021)**

1. Changed BIOS revision to 1.0b.
2. Updated Intel BKC to 2021\_WW06 (KIT #1002305).
3. Updated 250 microcode for CPU 606A6.
4. Added support for identifying D-stepping CPU as D0/D1/D2.
5. Fixed issue with NVMe hotplug.
6. Fixed inability of Linux to boot when enabling PCH NVMe in VMD mode.

**1.0a (1/21/2021)**

1. Changed BIOS revision to 1.0a.
2. Updated Intel BKC to WW51'20.
3. Reworked BIOS template to match version 0.8.
4. Reworked VMD settings page.
5. Restored USB 2.0 and 3.0 settings to pass IOBP test.