

# BIOS Release Notes Form

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<b>Product Name</b>	<b>X13DEM</b>
<b>Release Version</b>	<b>1.1 SPS: 6.0.4.025</b>
<b>Build Date</b>	<b>1/20/2023</b>
<b>Previous Version</b>	<b>1.0a</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. Updated AMI label to 5.29_EagleStreamCrb_0ACOR_071_BETA.</li><li>2. Updated SPS 6.0.4.25.</li><li>3. Updated 806F8 Intel(R) Processor SPR E-Stepping microcode 2B000161 and HBM B-Stepping microcode 2C000120.</li><li>4. Updated BIOS revision to 1.1.</li><li>5. Exposed "CXL Security Level" and "CXL Header Bypass" for CXL.</li><li>6. Enhanced memory map out feature.</li></ol>
<b>New features</b>	<b>None</b>
<b>Fixes</b>	<b>None</b>

## Release Notes from Previous Release(s)

### **1.0a (11/2/2022)**

1. Updated Intel BKC 2022 WW43 (KIT #750947, Intel RC Version 90.D03).
2. Updated BIOS revision to 1.0a.
3. Supports SYS-221HE-FTNR system configuration.
4. Set PCIe PLL SSC enabled value from 0.3% to 0.5%.
5. Fixed AFU return error so it will stop running when using the /N or /clevnlog command.

6. *Followed Intel WW36 MOW to disable Pre-GO\_S1 setting.*
7. *Followed BMC\_Network\_AOC\_Monitoring\_Spec\_v2.2 to discard the action to send AIOM/AOC IO Module LAN MAC to BMC.*
8. *Updated SPS 6.0.3.271 2S PC Hotfix Release for Eaglestream Platforms*
9. *Added new feature to set BIOS\_EXIT\_UBOOT/BIOS\_BOOT\_OK at end of POST.*
10. *Fixed SST function, not work issue.*
11. *Fixed the memory serial number of SMBIOS type 17, did not match memory DIMM bar code.*

## **1.0**

1. *First release.*