

# BMC Firmware Release Notes Form

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<b>Product Name</b>	<b>X13DEG-M</b>
<b>Release Version</b>	<b>1.01.23</b>
<b>Build Date</b>	<b>12/30/2024</b>
<b>Previous Version</b>	<b>1.01.18</b>
<b>Update Category</b>	<b>Recommended</b>
<b>Dependencies</b>	<b>None</b>
<b>Important Notes</b>	<ul style="list-style-type: none"><li><b>SMC-2024010010 Command Injection attack.</b></li><li><b>SMC-2024010011 XSS attack.</b></li><li><b>(CVE-2023-33413) SMC-2024010012 Command Injection attack.</b></li><li><b>The BMC configuration file generated in BMC firmware older than Rev. 01.01.14 can't be imported.</b></li></ul>
<b>Enhancements</b>	<ol style="list-style-type: none"><li><b>Supported PLX update via Webpage.</b></li></ol>
<b>New features</b>	<ol style="list-style-type: none"><li><b>Supported liquid cooling page.</b></li></ol>

Fixes	<ol style="list-style-type: none"><li>1. [EVT_Barebone_SYS-421GE-TNHR2-LCC] BMC Sensor Drop when executing DC on/off cycles.</li><li>2. [ECO_SYS-421GE-TNHR2-LCC_BMC_01.01.21] NCSI Function_Shared mode option disappeared.</li><li>3. [IPMI ECO][WebGUI] Test Case 4001 Login BMC Web with Operator privilege. Test fail.</li><li>4. [SCC_3.7.0_b2412061651_v2][SYS-421GE-TNHR2-LCC] SCC cannot receive [MEM-0001] event log when the SEL is triggered. [SCC_3.7.0_b2412061651_v2][SYS-421GE-TNHR2-LCC] System Event message on SCC website does not match BMC website.</li><li>5. [ECO_SYS-421GE-TNHR2-LCC_BMC_01.01.21] CPU overheat health event log occurred 2 times on the same time.</li></ol>
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