

## BMC Firmware Release Notes

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<b>Product Name</b>	<b>X11SCA-F/W</b>
<b>Release Version</b>	<b>1.23.08</b>
<b>Build Date</b>	<b>1/20/2021</b>
<b>Previous Version</b>	<b>1.23.04</b>
<b>Update Category</b>	<b>Recommended</b>
<b>Dependencies</b>	<b>N/A</b>
<b>Important Notes</b>	<b>N/A</b>
<b>Enhancements</b>	<b>1. Adjusted low fan threshold to 200, 300, and 500 RPM.</b>
<b>New features</b>	<b>N/A</b>
<b>Fixes</b>	<b>1. Corrected error message from 'User name must be 4~16 characters.' To 'User name must be 4~15 characters.' 2. Corrected typo in SSL Certification confirm window. 3. Fixed problem of user being permanently locked out after exceeding lockout times by SMCIPMITool. 4. Fixed problem of BMC issuing multiple alerts when hard drive fails. 5. Fixed problem of nonfunctional "Virtual Media" tab displaying on iKVM/HTML5. 6. Fixed issue with add-on card thermal reading.</b>

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

***1.12 (9/13/2018)***

- 1. Removed all of Coffee Lake platform ART sensors.*
- 2. Removed all Coffee Lake memory throttle functions.*
- 3. Added support for CPU crash dump.*
- 4. Added support for thermal trip workaround solution for old and new hardware.*
- 5. Added support for sign firmware (v1.10-v1.12).*
- 6. Added support for U.2 for X11SCA static SDR.*