## **IPMI Firmware Release Notes**

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<b>Product Name</b>	X11SCL-LN4F
Release Version	1.23.2
Release Date	8/30/2019
<b>Previous Version</b>	1.22
<b>Update Category</b>	Recommended
Dependencies	None
Important Notes	None
Enhancements	N/A
New features	<ol> <li>Added support for third number (build version) of IPMI firmware version.</li> <li>Added BMC Account Security.</li> <li>Added modification for event severity.</li> <li>Enabled sending all event logs (Health &amp; Maintenance) to Syslog server.</li> <li>Added UefiPxe to Redfish System boot order.</li> </ol>
Fixes	<ol> <li>Fixed problem of SEL showing error message after AOC-S3108 updates firmware.</li> <li>Fixed multiple vulnerabilities with Supermicro BMC Virtual Media.</li> <li>Fixed issue with IPMI web formatting for system.</li> </ol>

- 4. Fixed failure of STAC Redfish automation test and inability to access Redfish with RADIUS session after factory default.
- 5. Fixed problem of IPMI RADIUS authentication client returning Localhost IP In NAS-IP-Address/, malfunction of IPMI RADIUS authentication if authentication is delayed for over 3 seconds, and problem of IPMI RADIUS authentication violating attribute 26 specification.
- 6. Fixed incorrect KEYPAD \* and + key maps via IPMI iKVM console and KEYPAD on physical keyboard.
- 7. Fixed incompatibility of IPMI after update.
- 8. Fixed failure to preserve the BMC configuration from release version to new version.
- 9. Fixed problem of IPMI WebGUI system status showing as critical after CPU overheat de-assertion.