

## BMC Firmware Release Notes

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<b>Product Name</b>	<b>X12STH-F_LN4F_SYS</b>
<b>Release Version</b>	<b>1.13.08</b>
<b>Build Date</b>	<b>12/16/2022</b>
<b>Previous Version</b>	<b>1.13.04</b>
<b>Update Category</b>	<b>Recommended</b>
<b>Dependencies</b>	<b>None</b>
<b>Important Notes</b>	<b>None</b>
<b>Enhancements</b>	<b>1. Modified Dedicated Link options: Add 1G Full and remove 10M Half/Full except X12STD-F and X12STE-F. * X12STD-F Dedicated Link is fixed in Auto Negotiation. * X12STE-F Dedicated Link is fixed in 1G Full. * X12DPFR-AN6 Dedicated Link is fixed in 100M Full. 2. Optimized execution time on VRM utility.</b>
<b>New features</b>	<b>None</b>
<b>Fixes</b>	<b>1. Network IPv4 DNS Server2 IP stays at 0.0.0.0 after saving a valid IP. 2. Function -- Can't get system log on syslog. 3. There is no Sensor Reading and GPU info in the BMC webUI. 4. VRM utilities can be used on X11QPH+ when the battery is installed. 5. Maintenance event log display error at /cgi/op.cgi (config_smtp).</b>

	<p>6. Auth key and Private Key should be "Required" field and with an asterisk (*) mark. A username should not allow the use of special characters. A pop-up error message appears when typing invalid special characters for an SNMPv3 username. Trap Community should be "Required" field and with an asterisk (*) mark. Fields name mismatch SPEC of Authentication/Encryption key and Protocol.</p> <p>7. SNMPv3 auth protocol name is not the same between 'Modify Alert' page and 'Alert' page.</p> <p>8. Special query caused 500 Internal Server Error at X12 redfish (\$expand).</p> <p>9. Power Average Usage reading value is higher than Max Peak value under Power Consumption</p> <p>10. Active Directory Remote Group character cap too short.</p> <p>11. MEL should log BMC firmware was updated successfully.</p>
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