

## IPMI Firmware / BIOS Release Notes Form

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<b>Product Name</b>	<b>H12SSW-iN/NT (All)</b>
<b>Release Version</b>	<b>3.09.02</b>
<b>Release Date</b>	<b>12/16/2019</b>
<b>Previous Version</b>	<b>3.08</b>
<b>Update Category</b>	<b>Critical</b>
<b>Dependencies</b>	<b>N/A</b>
<b>Important Notes</b>	<b>ECO #23225 IPMI Image SMT_H12AST2500_64M_30902_V.bin Please update IPMI with attached Flash Utility in package.</b>
<b>Enhancements</b>	1. IPMI supports the commands required by SPM in the ROME CPU. 2. Improved ADMIN password is incorrect after reloading IPMI configuration
<b>New features</b>	N/A
<b>Fixes</b>	1. Fixes PBID# 103696; smcipmitools V2.23.x; get fail output w/ command "ipmi lan protocol 1" 2. Fixes PBID# 103796 Power on system onboard buzzer still beep when after trigger thermal trip event 3. Fixes PBID# 103724 Redfish automation test fail. ; PBID# 104114 Redfish SATC failed

***Release Notes from Previous Release(s)*** – these will be appended at the bottom of the current release notes in italic and in smaller print

*Revision 3.08 (2019/11/05)*

*New feature:*

- 1. BMC FW solution to program and store unique pre-programmed password.*
- 2. Display advanced power readings through DCMI (Data Center Management Interface) for AMD platforms*

*Fixes:*

- 1. PBID#103149 There is no relevant log when CPU Temperature has increased and met the 95 degrees threshold [Critical Upper Limit (Red Color)]*
- 2. CPU throttled would occur when running Linpack with ROME CPU.*
- 3. SOL window cannot launch.*
- 4. SEL show error message after AOC-S3108 update firmware*
- 5. Fix Supermicro BMC Virtual Media Multiple Vulnerabilities.*

*Revision 3.03 (2019/06/13)*

*First release.*

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*Product Manager*

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*Date*