

IPMI Firmware / BIOS Release Notes Form

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Product Name	H12SSFR-AN6
Release Version	01.05.03
Release Date	9/20/2024
Previous Version	01.04.02
Update Category	Recommended
Dependencies	N/A
Important Notes	IPMI Image: BMC_H12AST2600-ROT-E201MS_20240920_01.05.03_STDsp.bin IPMI Update Package: BMC_H12AST2600-ROT-E201MS_20240920_01.05.03_STDsp.zip
Enhancements	N/A
New features	N/A
Fixes	1. [fix]ECO -- 18380 -- 01.05.02(20240828) -- Redfish -- LLDP Transmit IPv6 address is inconsistent between WebUI and /redfish/v1/Managers/1/DedicatedNetworkPorts/1/ 2. [fix]ECO -- 18380 -- 01.05.02(20240828) -- Web -- Hostname field behavior is not follow SW-PM definition when input over 63 characters. 3. [fix]ECO -- 18380 -- 01.05.02(20240828) -- Error message for IPv4 address, exceeds the diagram's range. Copy Project Issue Link 4. [fix]ECO -- 18380 -- 01.05.01(2024/08/02) -- Redfish -- CECC/UECC ErrorCount doesn't count after send error HEL 5. [fix]ECO -- 18380 -- 01.05.01(2024/08/01) -- Redfish -- PATCH invalid LLDPEnabled/LLDPTransmitEnabled should not get return code 200

Release Notes from Previous Release(s)

01.04.02 (3/20/2024)

1. [172521]ECO -- 18380 -- 01.04.01(20240304) -- Fan information is inconsistent between smcipmitool and WebUI.
2. [171098]IPMI 01.04.00(2024/01/30) Redfish test failed
3. [164336]The BMC web show incorrect Input /Main Output Current(A) in PSU page.
4. [171256]STD -- SW --01.03.01 -- Fan sensor thresholds mismatched from smcipmitool/ipmitool

01.02.00 (8/24/2023)

1. [Fix] ECO -- 18380 -- 01.01.21 -- SUM TC 0003 0010 2011 2020 2036 2037 2038 2039 2040 2041 fail
2. [Fix] [SSM_5.4.0_b1211] The System Information test fail (Processor:Current Clock Speed is abnormal) on the H12SSW-AN6-P
3. [Fix] [16728 -- ECO -- IPMI 01.01.24] SNMPv2 Community String name can be set with special characters
4. [Fix] 16728 -- ECO -- IPMI 01.01.24] Syslog packets show (none) instead of the IP address when no hostname is set Copy Project Issue Link
5. [Fix] [16721 -- ECO -- IPMI 01.01.24] Successfully deleting IPv6 DNS will always create a "IPV6 DNS server 0:0:0:0:0:0 was deleted unsuccessfully" entry in the Maintenance Event Log
6. [Fix] ECO -- 18380 -- 01.01.24(03/02/2023) -- Function -- Not generate MEL after changed LDAP or AD service setting
7. [Fix] PWS Still Present In IPMI WebGUI After Pulling Out PWS Module
8. [Fix] ECO -- 18380 -- 01.01.25(04/14/2023) -- SMTP will send multi alert mail with same 'EventType' and 'Description' for MEL-0057 and MEL-0073
9. [Fix] ECO -- 18380 -- 01.01.25(04/14/2023) -- [SUM] IPv4 DNS address will change to the other when modify BMC LAN configuration
10. [Fix] IPMIECO ATT test failed
11. [Fix] [AOC-SLG4-2H8M2] The "Product Name/Firmware Revision" of M.2 drive couldn't be displayed correct under the BMC WebUI/Storage Monitoring page.

01.01.21 (1/11/2023)

1. Update i2cmap file for VRM
2. The system report P1_VDDCR and P2_VDDCR voltage going high during cburn test

01.01.09 (2/15/2022)

1. Sensor Reading UI Fail
2. [MB Rev1.10] FAN sensor detection are wrong.
3. [IPMI ECO v01.01.07] Remote Console Preview monitor function failed after press "Java plug-in" icon.
4. [MB Rev1.10] Front panel's Fail LED is not blinking when fan pin got removed.
5. [DVT] TDP Watts in IPMI Web GUI CPU information page is 0
6. [DVT] Unexpected duplicating FAN mode options
7. SATC redfish test fail Copy Project Issue Link
8. Duplicate Drives in IPMI WebGui
9. STD -- 18380 -- 01.01.05 -- [SUM] TC239 BIOS password will not preserve after run sum command "LoadDefaultBiosCfg"
10. STD -- 18380 -- 01.01.05 -- [redfish] version is mismatch with release note
11. IPMIECO ATT test failed.

12. GPU temperature display sequence is incorrect.
13. [BMC 1.01.03] There's an abnormal event without description during AC cycles.

01.00.23 (7/12/2021)

1. The Marvell controller(AOC-SLG2-2TM2) info and function are invalid in BMC WEB. Copy Project Issue Link
2. The AOC location info(AOC-AG-i2M) is N/A Copy Project Issue Link
3. The AOC location is not in sequence. Copy Project Issue Link
4. The sensor name"AIOM" under tab "Network AOC" is different from tab "Sensor" Copy Project Issue Link
5. Opening and closing the HTML5 Remote Console Disables Remote Console

01.00.08 (1/28/2021)

1. Digital Battery Reading Check Fail
2. No AIOM sensor reading on IPMI GUI.

01.00.00

First release.