BMC Firmware Release Notes Form

Product Name	X13DGU
Release Version	1.02.06
Build Date	04/22/2024
Previous Version	1.01.08
Update Category	Recommended
Dependencies	None
Important Notes	**SMC-2024010010 Command Injection attack** **SMC-2024010011 XSS attack** **(CVE-2023-33413) SMC-2024010012 Command Injection attack** **The BMC configuration file generated in BMC firmware older than Rev. 1.01.14 can't be imported.**
Enhancements	None
New features	None
Fixes	1. **In WebGUI, bmc0->bmc2, bios0->bios2, bmc2->bmc0, bios2->bios0 features are broken since 01.01.09.** 2. **No" AuthFailureLoggingThreshold" option for Advanced Settings of Users.** 3. **[SYS-531A-I] BMC "sensor" page information is incorrect with BMC FW: 01.01.24.** 4. **CPLD2 manual recovery function does not work under the Platform Resiliency Action page.** 5. **Fixed CVE-2023-4879 Terrapin Attack.**

6. (CVE-2023-48795) SMC-2024010013 Terrapin Attack vulnerability SMC-2024010010 Command Injection attack SMC-2024010011 XSS attack.

7. (CVE-2023-33413) SMC-2024010012 Command Injection attack.

8. Followed all properties, and structures in the wiki (https://wiki.supermicro.com/index.php/NS_SWPM:SW_PM/RedfishAPIList/X12).

9. Supported Multinode URI https://wiki.supermicro.com/index.php/NS_SWPM_DesignDetails:NS_SWPM_DesignDetails/Redfish#Multi-node_Redfish_Naming_Rule.

10. Auto daylight saving function.

11. IPMI Web – Network page IPv6 function confirmed when "Static IPv6" mode changes to "DHCPv6 Stateful" mode, "DHCPv6 Stateful" mode can be changed but "Stateful" IP can't connect.

12. [Function] — Server Address field can fill in over 255 characters which does not match with the Spec definition. (AD and LDAP)

13. [IPMI ECO] BMC Web UI test failed.
BMC Web UI function test failed.

14. Auto Daylight Savings Time switch button should be unable to change when the System Lockdown Mode is on.

15. AutoDST should be disabled when the timezone is (UTC+02:00) Damascus from 2023.

16. Web – Network page can save Class D and Class E IPv4 addresses.

17. Component Info Power Data Faulty string "System Board Power Consumption Graph (Current reading): 0Watts" is missing a space.

	18. Severity is malfunctioning on the Sensor reading and MEL page. After changing the Network setting, the Severity on the MEL page becomes a malfunction.