BMC Firmware Release Notes Form

Product Name	**X13DEG-M**
Release Version	**1.01.18**
Build Date	**09/17/2024**
Previous Version	**1.01.14**
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. 01.01.14 can't be imported.**
Enhancements	1. **Added OEM command to disable/enable leakage detection.** **cmd: 0x30 0x68 0xf8** **para:** **[byte 1] Action: 0:Get, 1: Set** **[byte 2] 0: Disable 1: Enable.** 2. **Changed retimer and BF3 transceiver fan curves.**
New features	**None**

Fixes	1. Fixed BMC hang issue.
	2. WebUI – TC4017 – Fixed IPMI IP will be replaced or lost. CombinedECO SAA- TC0005 - Connection through dedicated LAN with static IP. CombinedECO SAA- TC0007 - Connection through on-board LAN1 with static IP. [IPMIECO 01.01.15] BMC WebUI automation Test failed (TC-4017)
	3. Security issue: CVE-2024-6387.
	4. Enabled PLX Update function. BMC only supported 100K Hz. *[Important] The PLX firmware must be updated to 4.14 or higher and confirmed to PLX run at 100K before updating this version of the BMC.*