BMC Firmware Release Notes

Product Name	**C9X299-PG300F**
Release Version	**01.73.13**
Build Date	**9/7/2021**
Previous Version	**01.31.20**
Update Category	**Recommended**
Dependencies	**None**
Important Notes	**None**
New features	**None**
Enhancements	**1. Disabled Multicast function and changed default SSDP setting to enabled.** **2. Changed Storage WebUI.** **3. Added support for device auto-discovery within a rack for RSD.** **4. Added support for Redfish 1.8 API.**
Fixes	**1. Fixed inability to save valid domain name on AD page.** **2. Fixed failure of 01.73.09 firmware to show PSU sensor reading under WebGUI.** **3. Fixed ƒailure to delete AD group from web.** **4. Fixed failure of failed alert to appear in 'Trap Receiver' and malfunction of SNMP alert.** **5. Fixed missing "AOC_NIC_Temp" IPMI sensor during AC on/off test.** **6. Fixed hardware information.** **7. Corrected error message from 'User name must be 4~16 characters.' to 'User name must be 4~15 characters.'** **8. Corrected typo in SSL Certification confirm window.**

	9. Fixed problem of user being permanently locked out after exceeding lockout times by SMCIPMITool.
	10. Fixed failure of Redfish automated test.
	11. Fixed failure to set LDAP Server Address through SMCIPMITool.
	12. Fixed malfunction of fan control with AOCM2.
	13. Fixed failure of Linux OS to reboot due to BMC firmware.
	14. Fixed failure of IPMI ECO Automation caused by KCS error.
	15. Fixed problems of IPMI displaying the same location for two AOCs at different bus numbers, the "Model:" item reporting "UNKNOWN 0x00000000" in the controller information table, the "Manufacturer:" item displaying "Illegal Vendor ID" for the controller information, vendor information displaying incorrectly for HDD SATA drive at Physical Drive View, and Device 0 and Device 1 both displaying at slot 2.
	16. Fixed failure of installed NVMe SSDs to display in latest IPMI firmware Rev. 1.73.01 (3/16).
	17. Fixed missing event log for yellow icon in System Health.
	18. Fixed problem of the Storage Monitoring page appearing without storage card present.
	19. Fixed failure of IPMI ECO Robot test.
	20. Corrected license for HTML5 VM.
	21. Fixed inconsistency between X11 and X10 firmware for long hostname string.
	22. Fixed failure of SUM test.