BMC FW Release Notes Form

Product Name	**X12DPG-U6**
Release Version	**01.00.12**
Release Date	**07/20/2021**
Build Date	**07/20/2021**
Previous Version	**01.00.06**
Update Category	**Critical**
Dependencies	**None**
Important Notes	**None**
Enhancements	**1. webGUI login should be ok after a session reset.** **2.bmc boot firmware flash uses 3byte mode** **3.Improved bios update internal flow** **4.Better compatibility with provisioning rot_checker script 2021Q2.** **5.When a new image being programmed is introducing a new/later version of RollbackID to the one programmed in RoT,** **BMC will automatically update Golden Image in addition to Active Image because the Golden Image** **with smaller RollbackID to that in RoT is unusable for recovery.** **6.bios firmware upgrade, refactored the codes.**
New features	**1.[New feature] Change location name in NIC page (AIOM->System Slot A#, PCIE-> System Slot #)** **Fetch location name from [Chassis/1/Thermal]**

	When thermal name include [AIOM], the location field should show [System Slot A#]. When thermal name include [AOC], the location field should show [System Slot #]. When thermal name include [AOCUR_NIC the location field should show [System Slot 0].
Fixes	1.[128071] Onboard LAN MAC and information mismatched between on "Network AOC - Component info" and "Dashboard" 2.[127933] [AST2600 A3] system hang and lost BMC connection after update CPLD from WebGUI or SUM 3.[127840] Beta -- 16728 -- 01.00.07 -- RADIUS Server Address Input Issue Copy Project Issue Link 4.[128572] T4 GPU temperature sensor show as NA on BMC (feature broken in bmc 01.00.11) 5.Help Page is not matched with CarrierBoard IPMI Web

Release Notes from Previous Release(s)

01.00.06 (05/10/2021) 1. *First Release.*