BIOS Release Notes Form

Product Name	**X12DPG-QT6**
Release Version	**1.1**
Release Date	**04/09/2021**
Build Date	**04/09/2021**
Previous Version	**1.0**
Update Category	**Critical**
Dependencies	**None**
Important Notes	**None**
Enhancements	**1.[Enhancements] Updated BIOS ACM 1.0.9, SINIT ACM 1.0.9** **2.[Enhancements] Updated SPS 4.4.4.53.** **3.[Enhancements] Update SATA/sSATA EFI driver to VROC PreOS v7.5.0.1152.** **4.[Enhancements] The system cannot boot into PXE with DVD installed.** **5.[Enhancements] Keep setup string of BiosVersion, BiosDate, Manufacturer and Product as default value including modification of AmiBcp.** **6.[Enhancements] Add code to stop AFU support.** **7.[Enhancements] Default enable BootGuard function.** **8.[Enhancements] Extend memory DIMM serial number information.(Samsung, Micron, Hynix)** **9.[Enhancements] Enhance Smc Dcpmm feature.**

	10.[Enhancements] Automatically disable and grayed out ADDDC, UMA-Base Clustering, mirror mode and enable NUMA when SGX enabled. 11.[Enhancements] Remove intel lan memory 4G limit if boot mode is not legacy. 12.[Enhancements] Set all oprom control items to Legacy when boot mode set to Dual. 13.[Enhancements] Update for 20P95_LB62_PreDrop_V1 for BKC WW15 (20P95) 14.[Enhancements] Update Intel-Generic-Microcode-20210226a_NDA and Intel AE (updated)
New features	N/A
Fixes	1.[Fixes] Fix "Configuration Address Source" always show "DHCP" in IPMI IPv6 page. 2.[Fixes] Fix Memory correct error location is wrong in BIOS event log for CPU2. 3.[Fixes] Modify Ipv6 behavior, remove error message when Ipv6 router IP is :::::: 4.[Fixes] Correct CPU1 memory type 20 handler point to CPU2 Memory Array Mapped Address structure 5.[Fixes]Fix IPv6 Status show incorrect after updating BIOS. 6.[Fixes] Fixed IPv4 address source status show incorrect after updating BIOS issue. 7.[Fixes] Fixed the HDD security menu will not show when connect more than 6 HDD on system. 8.[Fixes] Fix IPV6 disable in the IPMI GUI but BIOS initialize will appear IPV6 address.. 9.[Fixes] Filter Dynamic HDD Security Pages to patch SUM ChangeBiosCfg failed problem.

| | 10.[Fixes] Fixed UEFI OS boot option name shows incorrectly in BIOS setup. |
| | 11.[Fixes] Fix T-states always show 15 levels even T-state is disabled. |

Release Notes from Previous Release(s)

1.0 (12/02/2020)
1. *First Release.*