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Press Release

QSSC-S4R, the 4-way server system optimized for HPC and server consolidation

(Taipei, Taiwan, March 31, 2010) — QSSC-S4R, an optimized 4-way server system ODM by Quanta and jointly developed with Intel, is powered by Intel's next generation Xeon® processor 7500 series for the expandable server segment. It is designed to maximize computing power, reliability and scalability for enterprises and high performance computing environments. With the QSSC-S4R server system, IT managers will discover the ideal solution for building a virtualized IT infrastructure.

QSSC-S4R features significant benefits including expandability with up to four multi-core Intel® Xeon® 7500 Series Processors, up to 1/2 Terabyte system memory via 64 memory DIMMs, 10 PCIe expansion slots, and as much as 4TB of internal storage. All of this scalable performance will allow you to take server consolidation to the next level, with up to 3.7x better virtual machine performance than previous Intel® Xeon® generations, delivering up to 20x performance per server over 4 socket single-core servers. Enterprises could get more done with fewer servers, reduce power consumption, and less IT overhead. In addition, the Intel® Xeon® processor 7500 series features Intel® Advanced Reliability Technology that provides automatic detection and correction of errors, dynamic reassignment of workloads across CPUs, interconnect error detection/recovery, and individual virtual machine recovery in virtualized environments. In essence, QSSC-S4R delivers everything you need to maintain data integrity, minimize downtime, and maximize productivity.

In addition to server virtualization, this unsurpassed 4U architecture insures the optimum price-to-performance ratio for running large-memory-footprint applications by combining powerful computing capability with extra-large

memory capacity. Any high performance computing application such as engineering design automation, geophysical modeling, or data center application can also benefit from an S4R deployment.

According to Mike Yang, Vice President of Quanta's Enterprise Solutions Business Unit, "This advanced server solution is the direct result of Intel Corporation and Quanta Computer sharing world class R&D and manufacturing capability in processor and server design, respectively. The heavy computing enterprise or data center can gain significant competitive advantage from the deployment of this technology, now and in the future. The teamwork involved in the development of this server product demonstrates Intel's and Quanta's commitment to continued improvement in server performance, versatility and reliability."

"We're very pleased to cooperate with Quanta, providing enterprise customers with the outstanding 4-way product to handle their most mission-critical applications," said Shannon Poulin, Director of Xeon Platform Marketing of Intel Architecture Group, Intel Corporation. "Quanta's R&D expertise and high reputation are big benefits for resellers, plus Intel's advanced technologies, QSSC-S4R will be a quantum leap in enterprise computing."

For more information on QSSC-S4R, please visit www.qsscit.com or contact our sales via email at sales@qsscit.com.