For immediate release

Media Contact:
Shreekant Raivadera
+44 77 86 26 32 21
shreek@sandstarcomms.com

Emerson Network Power Launches Upgraded 40G ATCA Blade with Latest Intel® Xeon® Processors

TEMPE, Ariz., US. [10 Sep, 2013] –Emerson Network Power, a business of Emerson (NYSE:EMR) and a global leader in delivering scalable embedded computing technology and power supplies for original equipment manufacturers in a wide range of industries, today announced a new 40G ATCA® blade, powered by the new 10-core Intel® Xeon® processor E5-2600 v2 family, designed for optimized and efficient performance.

The Emerson ATCA-7475 teams two of the new processors with two Intel® Communications Chipset 89xx Series devices for balanced offload acceleration. The new blade also provides the fastest possible memory subsystem and full bandwidth active/active 40G fabric interfaces to enable the highest performance packet processing and security applications in network data centers or telecom central offices.

Brian Brown, vice president and general manager for marketing and services of Emerson Network Power's Embedded Computing business, said: "As the market leader in ATCA systems and blades, this new packet processing engine will enable our network equipment customers to stay ahead of the technology curve and make the most of the latest generation of enhanced Intel platform for communications infrastructure."

Frank Schapfel, marketing director, Intel Communications Infrastructure Division, said: "The refreshed Intel platform for communications infrastructure enables network equipment providers to implement packet processing together with other data plane and control plane functions on a single platform. The Intel® QuickAssist technology in the two Intel® 8900 series communications chipsets deliver both cryptography and compression acceleration for the most challenging data plane networking workloads. As a result, network operators should be able to reduce commissioning and operating expenses,

while improving the efficiency of their network infrastructure to handle growing consumer demand for bandwidth."

A wide range of rear transition modules (RTMs) provides unrivalled flexibility in storage and I/O, making it easier for network equipment providers to integrate Emerson's ATCA-7475 into different network infrastructures. The new blade is designed to provide a smooth migration path for users of Emerson's ATCA-7470 packet processing blade and a performance and functionality boost for users of other ATCA blades based on Intel Xeon processors.

By implementing packet processing together with other data plane and control plane functions on a single, Intel platform, network equipment providers can benefit from lower development costs and the use of common tool suites, helping enable faster time to market, as well as the ability to balance workloads efficiently across the available hardware resources.

A key feature enabling this consolidation is the Intel® Data Plane Development Kit (Intel® DPDK), which is fully supported by Emerson's ATCA-7475. The optimized libraries included in Intel DPDK enable fast packet movement in the data plane using multi-core Intel processors, and Intel DPDK thus enables the faster execution of packet processing workloads across the network without sacrificing security.

The ATCA-7475 is optimized to work with Emerson Network Power's range of ATCA system platforms which cover two-slot, six-slot and 14-slot variants that are designed to meet the need of both telecom central office and network data center environments.

More information about ATCA solutions from Emerson Network Power can be found at www.Emerson.com/ATCA.

About Emerson Network Power
Emerson Network Power is a business of Emerson (NYSE:EMR) and, through its Embedded Computing & Power business, is the trusted partner for scalable embedded computing technology and power supplies for the aerospace, defense, computing, healthcare, industrial and telecom markets. Emerson Network Power's embedded computing solutions, AC-DC and DC-DC power supplies and wide range of technical services minimize design time, provide scalable and cost-effective support for released

products, and critical products during legacy years. Learn more about Emerson Network Power Embedded Computing & Power products and services at www.EmersonNetworkPower.com

About Emerson
Emerson (NYSE: EMR), based in St. Louis, Missouri (USA), is a global leader in bringing technology and engineering together to provide innovative solutions for customers in industrial, commercial, and consumer markets around the world. The company is comprised of five business segments: Process Management, Industrial Automation, Network Power, Climate Technologies, and Commercial & Residential Solutions. Sales in fiscal 2012 were $24.4 billion. For more information, visit www.Emerson.com.