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PIGEON POINT SYSTEMS DELIVERS INITIAL μ TCA™ MANAGEMENT COMPONENTS AND ANNOUNCES μ TCA INITIATIVE

SCOTTS VALLEY, CA USA – June 2006 – Pigeon Point Systems, the leading supplier of shelf and board management solutions for AdvancedTCA® and AdvancedMC™, announces a μ TCA initiative and delivery of initial Pigeon Point™ μ TCA components. The μ TCA architecture uses industry-standard AdvancedMC modules to implement small form factor, backplane-based systems for computing and communications. The μ TCA specification allows for a highly scalable range of systems from non-redundant, low cost systems to carrier grade, high availability systems. The specification is nearly complete within PICMG and Pigeon Point has been intensely involved in the completion push.

The Pigeon Point μ TCA solutions include new variants of the Pigeon Point™ Board Management Reference (BMR) product family based on the Renesas H8S/2168 processor family:

BMR-H8S-MCMC Provides a hardware reference design, plus H8S-based firmware, for the MicroTCA Carrier Management Controller (MCMC) and the Pigeon Point μ Carrier Manager™.

BMR-H8S- μ ShM Combines with BMR-H8S-MCMC to implement the Pigeon Point μ Shelf Manager™, running with the Pigeon Point μ Carrier Manager on a single H8S.

BMR-H8S-EMMC Provides a hardware reference design, plus H8S-based firmware for an Enhanced Module Management Controller (EMMC).

The μ TCA specification mandates an MCMC and a Carrier Manager on the MicroTCA Carrier Hub (MCH) module that provides management and fabric resources for each μ TCA carrier, supporting up to 12 AdvancedMC modules. EMMCs provide local management for supplementary resources in the carrier, such as cooling resources.

Integrating the Pigeon Point μ Carrier Manager and μ Shelf Manager to run on a single H8S processor makes for a very cost-effective MCH management implementation, ideally suited to the single-carrier μ TCA shelves that are forecast to dominate μ TCA shipment volumes.

“Artesyn Communications Products, now a part of Emerson Network Power and already a leader in the rapidly developing μ TCA market, is pleased to be one of the first customers for Pigeon Point’s μ TCA solutions. We are delighted to have taken delivery of the first increment of those solutions for μ TCA, and now use Pigeon Point management components on our entire AdvancedTCA, AdvancedMC and μ TCA product families,” said Scott McCowan, President of Artesyn Communications Products. “Pigeon Point has already provided effective management components and responsive support for our AdvancedTCA and AdvancedMC products and we welcome the broadening of this partnership to include μ TCA.”

Pigeon Point’s μ TCA components will be delivered over the remainder of 2006. Availability and pricing details will be announced at a later date.

For additional information, contact Mark Overgaard, Pigeon Point Systems, Tel: 831-438-1565; mark@pigeonpoint.com; www.pigeonpoint.com.

About Pigeon Point Systems

Pigeon Point Systems delivers world-class management components for modular platforms based on the AdvancedTCA[®], AdvancedMC[™] and μ TCA[™] architectures to leading companies, worldwide. Pigeon Point's focus on providing dependable, proven solutions for the mandatory management controllers in these architectures allows customers to concentrate on the value-add aspects of their products. Deep expertise on these architectures ensures compliance and interoperability in the Pigeon Point components.

Pigeon Point, an executive member of PICMG, is a leader in its AdvancedTCA, AdvancedMC and μ TCA subcommittees and is active in many other technical subcommittees. Pigeon Point is also a contributing member of the Service Availability[™] Forum and the Communications Platform Trade Association. For more information about Pigeon Point, visit www.pigeonpoint.com or call 831-438-1565.

Pigeon Point, μ Carrier Manager, and μ Shelf Manager are trademarks of Pigeon Point Systems.

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