



FOR IMMEDIATE RELEASE
Contact: Rob Ellis
Director, Marketing
(614) 748-1115
rob.ellis@pinnacle.com

PDSi Introduces “Socket F” AdvancedTCA Blade

New Compute Blade uses latest AMD Processors, offers Innovative Features

COLUMBUS, Ohio (June 26, 2007) Pinnacle Data Systems, Inc. (PDSi) (AMEX: PNS) today announced its latest NEBS®-compliant computing platform for critical telecommunications applications based on the space-saving Advanced Telecom Computing Architecture (AdvancedTCA® or ATCA) standard. PDSi’s new ATCA AMD Socket F Blade is designed around AMD®’s Socket F (1207 pin) Opteron™ processors, giving Network Equipment Providers (NEPs) and Independent Software Vendors (ISVs) access to the most advanced AMD processor technology available to power their next generation wireless and IP telecom applications, plus all the compactness and high-availability advantages of the ATCA architecture.

The new Socket F blade extends the capabilities of PDSi’s previous Socket E platform, which was designed in partnership with AMD and introduced in 2006 as the world’s first dual-Opteron ATCA blade. Supporting AMD’s current dual-core processor technology, PDSi’s new Socket F blade is also compatible with AMD’s upcoming quad-core Opteron chips, which will give telco service providers a significant boost in application throughput. The Socket F blade features on-board Compact Flash or 1.8 inch hard drive resources for rapid local boot-up of operating system and applications. In addition, the blade now supports more direct interconnections with other blades across the ATCA chassis backplane fabric using “dual star” topology.

John Bair, PDSi’s Chief Technology and Innovation Officer, stated, “This new platform further expands our strong partnership with AMD as a Gold Solution Provider and makes AMD’s latest 64-bit technology available to telco operators who demand the ultimate in application performance and uptime. And, we’re always ready to customize our blades to meet specific design requirements.”

About PDSi

PDSi provides computer design, production, and repair services to original equipment manufacturers who build computers into their products in industries including medical equipment, telecommunications, defense and imaging. PDSi also helps major computer platform manufacturers respond to customer requirements for customized solutions and extended service life. PDSi specializes in areas where these OEMs often get little help from larger outsource firms, solving the challenges associated with complex technologies, low to medium volume production, and long-term service of third party products.

Not simply a repair depot or a contract manufacturer, PDSi represents a more collaborative and flexible outsourcing partner who helps its clients manage costs, meet unplanned demand changes, improve customer satisfaction, and respond aggressively to new trends in the technology market place. With its innovative and proactive staff of engineering, manufacturing, program management and supply chain specialists, PDSi tailors solutions that meet the particular business and operational needs of each OEM. For more information, visit the PDSi website at www.pinnacle.com.

###