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For immediate release...

AdvancedIO™ Announces Purchase Order from VMETRO for Data Recording Application

Vancouver, BC – July 13, 2006 – AdvancedIO Systems, Inc., the market leader in configurable 10 Gigabit Ethernet (10GbE) connectivity and packet processing solutions for the embedded computing market, has received a purchase order to supply a 10GbE packet processing solution to VMETRO, Inc. AdvancedIO's solution is a key component of VMETRO's Vortex Data Recording system, which was recently selected by a major US Defense Contractor.

"This order represents the first results of the collaboration agreement which was recently signed between AdvancedIO and VMETRO," said Tom Bohman, VP Business Development of VMETRO. "By leveraging AdvancedIO's leading edge products VMETRO expects additional contract awards."

AdvancedIO will be supplying its V1010 modules, based on Xilinx™ FPGAs, and custom development of a packet-processing application. This initial Purchase Order is valued at approximately US \$200,000 with additional orders expected over the next two years.

About AdvancedIO Systems, Inc.

AdvancedIO is the market leader in configurable 10GbE connectivity and packet processing solutions for the embedded computing market. AdvancedIO's product family provides outstanding packet processing performance in conjunction with application flexibility, a feature that is lacking in fixed-functionality NICs. Furthermore, the products enhance overall system performance beyond what current NPU-based systems can

achieve, which makes them ideal for emerging high-performance military/aerospace and telecom applications.

AdvancedIO is a privately held company established in 2004 and is located in Vancouver, Canada. For more information, please visit www.advancedio.com.

About VMETRO

VMETRO provides integrators of high-end embedded computer systems with products and services, from development through deployment, with the highest levels of performance, innovation and reliability. The products are based mostly on open standards like VXS, PCI Express, VME, PCI and CompactPCI. VMETRO is the world's largest manufacturer of bus analyzers for standard buses such as VME, PCI and PCI Express. VMETRO also offers an extensive line of high-performance signal processing solutions, real-time data recorders, PMC I/O controllers and modules for real-time data processing, acquisition and networking.

For more information, please visit www.vmetro.com.

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