New VadaTech PCI Express FMC Carrier Targets Rugged and Commercial Server Environments Needing Data Acquisition or FPGA Processing

Henderson, NV – 18 January, 2016 – VadaTech, a leading manufacturer of embedded boards, enabling software and application-ready platforms, today announced the PCI516, a PCI Express add-on card to carry FPGA Mezzanine Cards (FMCs) in rugged and commercial servers. High performance applications needing FPGA processing or analogue-to-digital/digital-to-analogue conversion in standard server environments can now use the industry-standard PCIe add-on card form factor to deploy VadaTech's field-proven portfolio of VITA 57 FMCs. With enhanced cooling and provision for local board-to-board connectivity, the PCI516 will support power-hungry applications in a server environment. Based on the widely-used AMC516, the PCI516 comes packaged with the same IP reference design implementation, complete with VHDL source code and configuration binaries.

Ian Shearer, head of product marketing for VadaTech and managing director of VadaTech Ltd, said: "We recognize that not all applications require the platform management or high-speed connectivity of MicroTCA, so porting these products to a PCIe form factor enables customers to leverage existing field-proven designs and add functionality to their server-based applications. This is the first in a line of products that will continue VadaTech's theme of applying our design IP across form factors to enable pain-free migration between technologies."

About VadaTech

VadaTech provides innovative embedded computing solutions from board-level products, chassis-level platforms, to configurable application-ready systems. With a focus on AdvancedTCA, MicroTCA and VPX solutions, the company offers unmatched product selection and expertise. A unique combination of electrical, mechanical, software, and system-level expertise, enables VadaTech to provide customized commercial or rugged computing solutions to meet the most complex customer requirements. VadaTech also offers specialized product solutions for VPX/VME, CompactPCI, and other architectures. A member of PICMG and VITA, VadaTech has headquarters, design and manufacturing facilities in Henderson, NV with design, support and sales offices in Europe and Asia Pacific.

VadaTech, Inc. www.vadatech.com 198 N. Gibson Henderson, NV 89014