

Company Contact: Justin Moll 702-896-3337 justin.moll@VadaTech.com VadaTech, Inc. <u>www.VadaTech.com</u>

VadaTech's New AdvancedTCA Carrier for Quad AMCs Combines 10G Switch, Crossbar Switch, and FPGA Functionality

Henderson, NV – June 16, 2014 – VadaTech, a manufacturer of embedded boards and complete application-ready platforms, now offers a new AdvancedTCA carrier board that holds four Advanced Mezzanine Cards (AMCs) along with several other features.

The ATC133 10GbE Carrier features a 10G managed Layer 2 switch with a Xilinx[®] Virtex-7 FPGA. It also has a Crossbar Switch (CBS) that allows any combination of backplane ports to be routed to the FPGA. There are dual XAUI ports and dual GbE ports to each AMC slot.

The on-board PowerPC runs Linux operating system, managing the switch, loading the FPGA image, and the CBS. The carrier also routes up to 280W to the four full-size single or two double AMC modules.

VadaTech offers AdvancedTCA systems, chassis, RTMs, carriers, switches, processors and specialty test products. The company also provides MicroTCA chassis, power modules, JSMs, and over 200 AdvancedMCs of various types.

About VadaTech

VadaTech provides innovative embedded computing solutions from board-level products, chassis-level platforms, to configurable application-ready systems. With a focus on MicroTCA and AdvancedTCA solutions, the company offers unmatched product selection and expertise in the full xTCA ecosystem. With our unique combination of electrical, mechanical, software, and system-level expertise, VadaTech can 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 is headquarted in Henderson, NV with offices in Europe and Asia Pacific.

VadaTech, Inc. <u>www.VadaTech.com</u> 198 N. Gibson Rd. Henderson, NV 89014