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VadaTech launches new Virtex UltraScale[™] FPGA Carrier

Henderson, NV – December 16, 2016 – VadaTech, a leading manufacturer of integrated systems, embedded boards, enabling software and application-ready platforms, announces the AMC596, an FPGA module based on the Virtex UltraScale™ XCVU440 FPGA. This is the largest of the UltraScale™ FPGAs, here supported by 8GB of 64-bit wide DDR4 and an on board Power PC P2040. The additional connectivity provided by PinoutPlus™, over 250 Gbps between neighboring modules, makes the product ideal for ASIC emulation and demanding sensor processing applications.

The AMC596 extends a rich product line of Virtex-7 and UltraScale™ products covering PCle edge, VPX and AMC form factors. With common architecture and supporting VHDL, users can easily port applications from one form factor to another to meet different environmental and market requirements.

About VadaTech

<u>VadaTech</u> provides innovative embedded computing solutions from board-level products, chassis-level platforms, to configurable application-ready systems. With a focus on AdvancedTCA, MicroTCA, VPX and PCIe 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 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.

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