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VadaTech, Inc. www.vadatech.com

VadaTech announces the AMC599 and VPX599 ADC/DAC modules

Henderson, NV – March 22, 2017– VadaTech, a leading manufacturer of integrated systems, embedded boards, enabling software and application-ready platforms, announces the [VPX599](#) and [AMC599](#) ADC/DAC modules. Both units comprise dual 12-bit ADC at 6.4 GSPS and dual 16-bit DAC at 12 GSPS, with Xilinx UltraScale™ XCKU115 FPGA and 3 banks of DDR4 totaling 20GB. The AMC599 is an AdvancedMC module, while the VPX599 is a 3U VPX format, with a common design base allowing users to move easily between the two form factors. Providing signal conversion rates over 6 GSPS for both ADC and DAC makes these compact modules ideal for radar, jamming and SIGINT applications.

In common with the company's extensive FPGA carrier range, the products are delivered to customers complete with reference design VHDL source code, documentation and configuration binaries that can be used royalty-free in end-user deployments. In addition, the products will be supported by VadaTech's DAQ Series software with high-performance DMA engine and open architecture for inclusion of customer DSP functionality.

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, 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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