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VadaTech Announces new 6U VPX Chassis with Fiber Optic I/O

Henderson, NV – March 14, 2017 – VadaTech, a leading manufacturer of integrated systems, embedded boards, enabling software and application-ready platforms, announces the <u>VTX350</u>. The VTX350 is a 6U VPX chassis with up to twelve 6U VPX slots and provision for dual power modules ideal for field deployment. The chassis can accept 0.8-inch, 0.85-inch and 1.0-inch pitch modules.

The initial backplane provides eight 6U VPX payload slots, fully compliant to VITA 46.0 baseline specification with additional support to the RTMs, compliant to VITA 46.10 and OpenVPX VITA65. In addition, an optional chassis manager (VPX980) can include a JTAG Switch Module (JSM) with JTAG routed to payload slots. Each payload slot supports up to six VITA 66.5 12-way fiber modules for high density fiber I/O. The chassis includes provision for fiber management and stress relief, making it suitable for high-speed, high-I/O applications such as EW and multi-mode radar. Chassis construction meets shock and vibration requirements per MIL-STD-810G.

The VTX350 requires airflow to be provided by the cabinet, and includes provision for airflow management over payload, power and switch/manager modules. Please contact VadaTech sales for details.

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 PCle 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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