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### **VadaTech Announces a 3U VPX Chassis Manager based on VadaTech VT042 Module**

Henderson, NV – April 5, 2023 – VadaTech, a leading manufacturer of integrated systems, embedded boards, enabling software and application-ready platforms, announces the [VPX984](#). The VadaTech VPX984 Chassis Manager is based on the VITA 46.11 specification, which leverages the Intelligent Platform Management Interface (IPMI) and AdvancedTCA Specification by PICMG as its architectural foundation. The VPX984 is a carrier for VadaTech VT042 Module which provides all the health management to the VPX system. VT042 - System Management for VPX Chassis, 4th Generation ([vadatech.com](http://vadatech.com)).

The VadaTech Chassis Management solution is derived from our field proven VadaTech ATCA Shelf Manager utilizing core interfaces such as the Simple Network Management Protocol (SNMP), Remote Management Control Protocol (RMCP), Web Interface, System Management application (Scorpionware™), and a user-friendly Command Line Interface. The VadaTech Chassis Management solution is derived from our field proven VadaTech ATCA Shelf Manager utilizing core interfaces such as the Simple Network Management Protocol (SNMP), Remote Management Control Protocol (RMCP), Web Interface, System Management application (Scorpionware™), and a user-friendly Command Line Interface.

Additionally, the Module has GbE as 1000Base-TX to the front panel connecting to the Shelf Manager or as GbE to P1 as 1000Base-BX (SERDES Based). The module also had 10/100 Ethernet port in the front as well as 10/100 Ethernet going to P2 connector for fail over between two VPX984. The P2 connector also carries further signals for fail over between the two modules for full fail over.

The VPX984 also allows the P1 and/or P2 to be installed as load option for chassis that don't route the signals. Please consult with VadaTech Sales to discuss ordering options.

#### **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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