

Company Contact: Dan Marland 702-896-3337 <u>dan.marland@vadatech.com</u> VadaTech, Inc. <u>www.vadatech.com</u>

## VadaTech Announces a FMC module with 14-bit Single DAC and 16-bit Quad ADC DC Coupled

Henderson, NV – March 22, 2023 – VadaTech, a leading manufacturer of integrated systems, embedded boards, enabling software and application-ready platforms, announces the <u>FMC267</u>. The FMC267 is an FMC per VITA 57 specification. The FMC267 has a single DAC3171 Device from Texas Instruments which provides a DAC at 14-bit with 500 MSPS and the front DAC output is DC coupled.

Additionally, the FMC267 has quad ADC based on Analog Device AD9268 at 16- bit with 125 MSPS. The ADC are DC coupled output. The module has a clock input via front panel which allows synchronization to an external clock. The FMC267 allows the synchronization clock to also come from the carrier and also has 8 SSMC Connectors for its ADC/DAC, clock input and Trigger in/out. Please consult with VadaTech Sales to discuss ordering options.

## 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.

VadaTech, Inc. www.vadatech.com 198 N. Gibson Henderson, NV 89014