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### **VadaTech Announces a QorIQ P5040 Processor AMC with PCIe interface**

Henderson, NV – April 29, 2021 – VadaTech, a leading manufacturer of integrated systems, embedded boards, enabling software and application-ready platforms, announces the [AMC704](#). The AMC704 is a Processor AMC (PrAMC) in a single module, mid-size AdvancedMC (AMC) form factor based on the NXP P5040 (quad core) processors. The unit provides dual x4 PCIe on Ports 4-7 and 8-11 per AMC.1 and the PCIe interface can be configured in Host or Agent mode. AMC704 has Dual GbE on Ports 0-1 per AMC.2 and routes single SATA to Ports 2 or 3 per AMC.3. Additionally, the front panel provides GbE via RJ-45, 10GbE via SFP+ and RS-232 via Micro USB connectors.

The module has an option for up to 16 GB of DDR3 memory with ECC, 32 MB NOR flash, 8 MB SPI flash, 512 KB I2C flash, 64 MB of SSD and optional 32 GB SDHC. For rugged, conduction-cooled applications the AMC704 can also be ordered per MTCA.2 or MTCA.3.

#### **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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