FOR IMMEDIATE RELEASE

Pinaka Aerospace Selects RADX Trifecta-SSD-RAID COTS PXIe Modules for Modular, Wideband, RF Record & Playback Systems

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Bangalore, India and San Jose, CA, USA; WED, 07DEC2022: RADX® Technologies, Inc. ("RADX"), a US-based small business supplier of COTS High Performance Computing (HPC) products and technologies for advanced Test & Measurement (T&M) and Electronic Warfare (EW) applications, announced today that Pinaka Aerospace Solutions Pvt. ("Pinaka Aerospace"), a leading India-based aerospace and defense services and solutions provider for Avionics, EW and Communications applications, headquartered in Bangalore, India, has selected RADX Trifecta-SSD® COTS SSD RAID Modules for Pinaka Aerospace advanced, modular, PXIe-based, wideband, multi-channel RF and microwave record and playback systems.

Pinaka Aerospace PXIe-Based ATE Systems

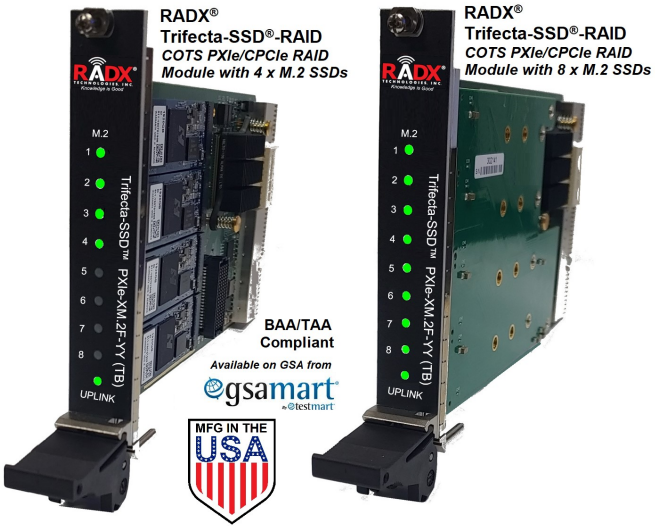
About Pinaka Aerospace RF Record and Playback Systems

Developed in India by Pinaka engineers, Pinaka Aerospace RF record and playback systems employ National Instruments ("NI") PXIe chassis, embedded controllers and modules and LabVIEW™ software to provide multi-channel, wideband (up to 1 GHz per Channel), 9 kHz to 6 GHz, precision-synchronized, RF and record and playback solutions that are optimized for a wide range of EW and T&M applications. In Pinaka Aerospace RF Record and Playback Systems, RADX Trifecta-SSD-RAID Modules provide the sustained, sequential read and write performance storage capacity per slot to meet the recording duration and demanding performance required for both internal and customer applications.

"Pinaka Aerospace RF record and playback systems are optimized for wideband, multi-channel applications and Trifecta-SSD-RAID Modules uniquely meet the sustained performance and storage density requirements of our systems, said Meesala Naidu, Pinaka Aerospace Director of Business Development. "And Trifecta-SSD adoption by leading aerospace companies and organizations around the world gives us confidence in the products and in RADX as a key partner for this mission critical solution."

About RADX Trifecta-SSD-RAID PXIe Modules

In volume production since 2019, RADX COTS Trifecta-SSD-RAID Modules are optimized for PXIe/CPCIe-based, wideband, multi-channel RF and Microwave and other high-speed data acquisition, record, playback, and analysis applications that require extreme performance, capacity, and best value (price-per-terabyte). Trifecta-SSD-RAID Modules support 8, 16, 24, 32 or 64 GB in a single PXIe/CPCIe slot, which is 2-to-16 times greater than other single-slot SSD PXIe/CPCIe RAID modules.



RADX COTS Trifecta-SSD-RAID PXIe/CPCIe Modules

Trifecta-SSD-RAID Modules feature a PCIe Gen 3 x8 interface and a unique architecture that supports up to eight (8) M.2 NVMe SSDs in a single slot that can sustain up to ~7 GB/Sec sequential read and write performance without incurring the write "glitches" or "hiccups" that can plague other RAID Modules with only four SSDs. Trifecta-SSD-RAID Module's unique "glitch-free" write capability is essential for systems that stream 1+ GHz or greater bandwidths per channel for long duration recordings. Trifecta-SSD Modules support 64-bit Windows operating systems and popular Linux 64-bit distributions and are designed to comply with key standards including RoHS, FCC Class A, CE and MIL-PRF-28800F.

Trifecta-SSD-RAID Module pricing starts at $6,999 (for 8TB) and $9,999 (for 16TB), which is typically 1/2 to 1/3 the price-per-terabyte of competitive PXIe RAID products and Trifecta-SSD-RAID delivery is typically 30 days ARO for small volumes. Trifecta-SSD-RAID Modules are long-life-cycle products that are manufactured in the USA and are available on GSA from TestMart (see https://tinyurl.com/muk72crx). For more info on Trifecta-SSD-RAID Modules, please visit www.radxtech.com/trifecta-ssd-raid.

"Pinaka Aerospace is an industry leader in mission critical EW, Comms and Avionics systems integration and development and all of us at RADX are elated to have our Trifecta-SSD RAID Modules selected for their RF record and playback systems," said Ross Q. Smith, RADX Co-Founder and CEO. "We look forward to working with Pinaka Aerospace to meet their needs for this important application."

About Pinaka Aerospace

Pinaka Aerospace is a leading services and solutions provider for Avionics, Electronic Warfare and Communication systems that started in 2007. The company has in its team, people with technical and managerial expertise with ability to deliver end-to-end, concept to product realization. The team has extensive domain experience, intimate knowledge of user expectations, and technical wherewithal to deliver solutions. For more information on Pinaka Aerospace, please visit www.pinaka.co.in or email info@pinaka.co.in.

About RADX

Founded in 2011, RADX Technologies, Inc., is a high-tech small business that develops advanced, COTS, High Performance Computing (HPC) technologies and products for Software Defined Radio (SDR), Modular Test and Measurement (T&M), Electronic Warfare (EW), Digital Signal Processing (DSP) and Artificial Intelligence (AI) applications. As an NI Silver Partner, RADX focuses on products and capabilities that complement the NI PXIe and USRP product line. RADX products are BAA and TAA compliant and are available via GSA from TestMart at https://tinyurl.com/muk72crx. RADX is headquartered in San Jose, CA with development locations in California, Utah, New Mexico, and India. For more information, please visit www.radxtech.com, email info@radxtech.com or call +1 (619) 677-1849 x1.

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