

Manufacturers Representative covering Northern California, Northern Nevada and Hawaii

ATCA, AMC, CompactPCI, PCI-Bus, PC/104-Plus, VME/VXI

Single Board Computers, Industrial I/O, Backplanes and Chassis, E1,T1,10/100/1000BT Ethernet, Gig-E switches, MIL-STD-1553, ARINC-429, Fiber Channel interfaces and switches

Test and Measurement

Environmental and HALT/HASS Chambers, Data Acquisition Systems, AC & DC Programmable Power Supplies, DC Programmable Loads, Rental and Lease options.

Systems and System Components

Enclosures, Backplanes, High Availability Systems Rugged MIL-STD Boards and Systems, Industrial Computers Ruggedized Notebooks, Standard and Ruggedized Displays and Rugged Solid State drives.

Components

1553, ARINC 429, Synchro/Resolver, Remote Power Controllers, Motor Drivers, Commercial and Space qualified Transformers.

- ❑ **Programmable DC Power Supplies** – Clean, Efficient, Excellent Value
- ❑ Low Noise Linear Power Supplies - 20W to 1,750W
- ❑ Mid-High Power Switch Mode Power Supplies - 12kW to 900kW
- ❑ Air & Water cooled **Electronic Loads** 60W to 120kW



Beta Transformer Technology Corporation

- ❑ Signal Transformers ● MIL-STD-1553 ● Firewire 1394B ● Gig Ethernet
- ❑ Power Transformers Switch Mode Transformers
- ❑ Scott-T Transformers Reference Transformers



- ❑ **Temperature/Humidity Environmental Chambers**
- ❑ Benchtop size to full Walk-in/Drive-in
- ❑ Thermal Shock Air-to-Air & Liquid-to-Liquid Chambers
- ❑ Combined Chambers – Altitude/ Vibration/ Temperature/Humidity
- ❑ Remote Conditioners, Stability, Low Temp. Industrial Freezers & Customs

- ❑ **FlexTCA platforms** featuring an unprecedented level of hardware and software integration
- ❑ **ATCA Hardware**, including SBC compute blades, Packet Processors, Switching Blades.
- ❑ **Trillium Software and services**, support for LTE, Femtocell, MultiCore, 3G-4G Wireless
- ❑ **CompactPCI** platforms and blade level solutions.



- ❑ **Data Networking Solutions** – Gbit Ethernet, Fibre Channel, MIL-STD-1553, ARINC 429
- ❑ **Motor Drivers/Controllers** and **Synchro/Resolver** Motion Feedback
- ❑ **Solid State Power Controllers** – Remote Power Controllers
- ❑ Component and board level solutions for **AMC, PC/MCIA, PMC, VME, PC-104, CPCI** and **USB**

- ❑ **Single Board Computers** for COM Express, PC-104, and EBX form factors
- ❑ System I/O solutions for PC-104, PCI-104, Sumit-ISM, and the new FeaturePak I/O
- ❑ Rugged packaging and Power supply solutions
- ❑ Embedded-Ready Subsystems provides an integrated SBC or COM with a thermal baseplate



- ❑ **Computing Engines** – Intel and PowerPC, Small Form Factor
- ❑ Computing Engines – VME, CompactPCI, Rugged Conduction Cooled
- ❑ Custom Product Development, NAS Storage Solutions
- ❑ Military Defense/Homeland Security, Automation and Medical



- ❑ **TRUESSD®** HFD10P - 1.0-inch Solid State Drive to 128GByte
- ❑ **NEW* CFast(TM)** - 1.0-inch SATA SSD. Up to 110 Gb/Sec.
- ❑ **NEW* TRUESSD®** HFD series SSD
- ❑ **NEW* SSD** Service-Life Assessment Service

- ❑ **Synergy Portable.** 8 or 16 channel DSO with 2MS/s, 16 bit inputs.
- ❑ **Synergy 64.** High channel count data acquisition, up to 256 channels
- ❑ Universal signal conditioning inputs for all common sensors.
- ❑ **meDAQ** for portable data acquisition. 16-512 channels.



- ❑ **Solutions for network connectivity, interworking, packet processing, LTE, and security.**
- ❑ ATCA Carrier cards, 1 Gig and 10 Gig Ethernet, ATM, OC-3, T3, E3, T1, E1, SS7
- ❑ AdvancedTCA® (ATCA), AdvancedMC™ (AMC), PCI-X, and PCIe interfaces

Programmable AC Power Sources

- ❑ **Frequency/Voltage Converters** from 500VA to 625kVA
- ❑ AC Test Power Systems
- ❑ LabView for Windows VI's and LabWindows Drivers
- ❑ Custom Design & Packaging



- ❑ Typhoon Series **HALT/HASS Temperature/Vibration Chambers**
- ❑ OVTT Omni-directional Vibration Table, Low cost Vibration solution
- ❑ Complete Support including Training, Equipment Upgrades and Testing services

Backplanes and Chassis

- ❑ Military ATR Chassis for VME & Compact PCI
- ❑ ATCA chassis solutions, 2 slot and 6 slot Horizontal, 14 slot vertical chassis
- ❑ PCI, CompactPCI, VME, VPX Chassis Solutions
- ❑ Standard & Custom backplane Solutions

COMPUTING SOLUTIONS . . .



Industry Pack and PMC I/O Solutions and Carrier Cards

- ❑ Digital I/O, Optical Isolation, A/D, D/A and Motion
- ❑ CAN-Bus, INTERBUS and SERCOS Solutions
- ❑ Ethernet, Arcnet and Multiport Serial Interfaces
- ❑ **VME Based 8240 PowerPC Processor Board with IP Expansion**



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Manufacturers' Agents National Association