



Embedded Systems

www.tmsales.com (800) 342-8408

Apogee Labs (Covering AZ, UT and NV)

TMoIP Solutions • Data Acquisition • Data Transport Solutions • BER Testing • Switching • Displays



nVent Schroff (formerly Pentair-Schroff)

Electronic Cabinets • Desktop Cases/Enclosures • Subracks • Front Panels • Retainers • Embedded Systems



Excalibur Systems

MIL-STD-1553, 1760 & MMSI, ARINC 429, 717, 708 & CAN bus Boards • VME, VXI, PCI, USB, Ethernet, PC/104 & cPCI Form Factors • Data Bus Accessories



Parry Labs

Extensive IP and software solutions for mission system hardware platforms performing ISR, E/W, SIGINT, Intelligent Networking, SATCOM, AI/ Machine Learning, etc. • Parry's Stratia software runs on their own extremely small factor edge compute hardware as well as existing modular systems such as open VPX.



Microwave Innovations

Microwave Telemetry Transmitters for Airborne, Munitions, Space and Launch Applications



Pulse Research Lab

Mini Modular Instruments • Fanout Buffers • Logic Level Translators • Differential Line Driver/ Receivers • ECL/PECL Terminators • Coupling & Termination Modules • Custom Rack-Mount Systems



Microwave Photonics

RF Optics over Fiber – Wide Band Analog, IF, L Band, Ka Band - up to 40 GHz • High Dynamic Range Fiber Optic SATCOM & RF Communication Systems • Mil Tactical Optical & Specialty RF Cables • Mixed Signal & RF Micro-Electronic Design / Integration • GPS over Fiber & Precision Timing Fiber Optic Distribution: 1 PPS & IRIG



Safran Federal Systems

GPS Time & Frequency References and Distribution • Network Time Servers • GPS + INS Inertial Navigation System • GPS/GNSS Simulator



Milpower Source

COTS, MOTS and Custom Power Solutions • Inverters • Power Distribution Units • 3U and 6U VPX VITA 62/SOSA Aligned Power Supplies • Rugged Uninterruptable Power Supplies (UPS) • Ruggedized managed & Unmanaged Military-Grade Ethernet Switches & Routers • C41SR & Battlefield Communications • Aerial, Ground, UAV, Solider-Carry Applications



Safran Data Systems (formerly Zodiac Data Systems)

Flight Test Instrumentation, Data Acquisition Units and Recorders • Missions Recorders and Servers • Avionic and Mission Systems • Telemetry Transmitters, Receivers and Antennas • Avionics, Launcher (Missile Test-ing) & Satellite Connectivity



MPL, A.G.

Fanless, Extended Temperature SBCs, Servers, Systems, Ethernet Switches, Firewall/Routers, Computers, NICs, Fiber to Copper Converters • 10 Year+ Availability



Systems Integration Plus, Inc.

Rugged Computer, Chassis & Electronics Design & Integration • Software Development • Industrial to MIL-STD-810/461 & DO-160 Standards



New Wave Design

Real-time streaming, cyber security monitoring, record & Playback Systems • IP Cores for 1394B, Ethernet, Fiber Channel, ARINC 818 & More • PCIe & XMC cards for Real Time 10/25/40/100G Ethernet, 1394B & EPON



StarBridge

Serial Rapid IO products • S-RIO Switch Gen 2 and Gen 3 • PCIe S-RIO Card • XMC S-RIO Module



NLS Displays

Smart Computer, Freestanding & VESA Mount Displays • Displays & KVMs Certified to Mil Standards • Rugged Rack/Panel Mount Displays



ZERO Manufacturing

Portable 19" Rack Mount Cases • Transit & Storage Cases • Carrying Cases • Enclosures



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Test & Measurement

www.tmsales.com (800) 342-8408

Ametek Programmable Power

Programmable AC & DC Power Sources • DC Power Supplies for Benchtop, ATE & Burn-In • Electronic Loads • Custom Solutions • LXI



Marway Power Solutions

Power Distribution Units • AC and DC • Custom • Rack Mount • Smart/Intelligent PDUs



Ametek Compliance Test Solutions

Global leader in EMC compliance testing and RF power amplifiers. Brands include Teseq, Emtest, IFI & Milmega.



Maury Microwave

RF and Microwave Tuners, Load Pull Systems, Cal Kits, Adapters and Cables • **Boonton** – Microwave Power Sensors and Meters • **dBm** – Satellite Link Emulators • **Holzworth** – Low Phase Noise Signal Generators and Analyzer • **Noisecom** – Programmable Noise Sources & Components



Anritsu

RF & Microwave, Wireless, Optical, Data Communications & Telecommunications Test Equipment & Components



Meatest

Electrical Calibration Standards • Multifunction, Power/Energy, Current & Impedance Calibrators • Programmable Resistance, and Capacitance Decade Boxes



AR Worldwide

RF & Microwave Amplifiers & Modules • Field-Monitor Systems • Accessories • Antennas



MK Test Systems

Wire Harness & High Voltage Test Systems • Bond, Loop & Joint Resistance Testers • Slip Ring Tester



Astronics Test Systems (Formerly EADS)

Functional Test Solutions & Integrated Systems



MVG

Microwave Vision Group (MVG) provides anechoic chambers and absorbing materials for EMC testing and antenna measurement as well as RF and EMP shielding.



Avalon Test Equipment

FRental, Leasing and Refurbished Equipment for EMC/EMI testing, RF/Microwave and Wireless Testing, AC and DC power, Battery Testing and Telecommunications • Calibration and Repairs



MultiLane

BERTs • TDR • Optical & Electrical Sampling scopes • MSA-compliant development tools for QSFP28, QSFP DD, OSFP, and other standards



Cernex, Inc.

RF, Microwave and mmWave Components and Sub-Systems • Adaptors • Attenuators • Amplifiers • Antennas • Connectors • Cal Kits • Couplers • Detectors



Safran Federal Systems

GPS/GNSS Satellite Simulators for commercial, space and Defense applications • Skydel GNSS Software Simulation Engine • Encrypted and Jamming



FormFactor (formerly Cascade Microtech)

RF Microwave, DC, FA & Parametric Probe Stations • RF, Optical & DC Microprobes to 110GHz • Multi-Contact Probes



Quantifi-Photonics

Optical Test Equipment in PXIe, Table top and Rack mount • PVD • Optical Instruments including Lasers, power meters, attenuators, switches and other instruments



HyperLabs

High Performance Ultrabroadband Baluns, Pickoff Tees, Bias Tees Samplers, Amplifiers (and more) to 110GHz • Pulse/Impulse Generators • RF Cable Testers • TDR/TDT equipment



Tabor Electronics

Arbitrary Waveform Transceivers • Arbitrary Waveform, Function and Pulse Generators • RF Signal Generators • Signal Amplifiers • PXI & PCI



inTEST Thermal Solutions (CO, WY, MT)

Temperature Forcing Systems • Temperature and Thermal Chambers, Platforms and Plates • Wide Temperature Range (-185°C to +500°C)



Teledyne LeCroy

High Performance Oscilloscopes & MSO's up to 100 GHz • 8-12 Bit Vertical Resolution • Digitizers Up to 14-bit at 10Gbps Digitizers from Teledyne SP Devices



IW Microwave (Arizona Excluded)

Microwave Cable Assemblies & Adapters to 67GHz



VTI

Data Acquisition for Noise, Vibration, Temperature & Strain • Modular Instrumentation • LXI/PXI/PXIe/VXI/VME • RF, Microwave & DC/LF Switching • RFIUs



JTAG Technologies

Boundary Scan Solutions • IEEE 1149.1 • In-Systems Programming (ISP) • VXI, PXI



WaveControl

EMF Meters • Personal Safety Monitors • Indoor/Outdoor EMF Monitors • Field probes from 1 Hz to 60 GHz



Junkosha

High-performance, phase-stable formable semi-rigid and test cable assemblies to 145 GHz.



Yokogawa

AC/DC Power Meters & Analyzers • Digital Oscilloscopes • Data Acquisition Systems & Recorders • ANDO Optical Test Equipment



Luna

Optical Test Equipment & Components • OBR • OBA • Polarization Instruments & Components • RIO Lasers



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