

Test & Measurement

www.tmssales.com (800) 342-8408

Ametek Programmable Power

Precision AC & DC Power Supplies for Benchtop Test, ATE, Burn-In and Large DUT Test • Electronic Loads • PROGRAMMABLE POWER Custom High-Power Solutions • Brands include: Sorenson, Elgar, California Instruments

Marway Power Solutions

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



Ametek Compliance Test Solutions

Global leader in EMC compliance testing and RF power amplifiers • ESD guns & more • 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

Vector Network Analyzers • Signal Analyzers • Signal Generators • RF & Microwave Test Equipment & Components



Meatest

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



AR Worldwide

RF & Microwave Amplifiers (DC to 50gHz) & Modules up to 100kW • AR RF Field-Monitor Systems



MK Test Systems

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



Avalon Test Equipment

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



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



Cernex, Inc.

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



MultiLane

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



FormFactor (formerly Cascade Microtech)

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



Safran Federal Systems

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



HyperLabs

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



Quantifi-Photonics

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



inTEST Thermal Solutions

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



Teledyne LeCroy

High Performance/High Resolution Oscilloscopes up to 65GHz @ 320 GS/s • 12 Bit Resolution • PXIe, PCI Express, PAM4, CAN BUS, USB Analysis & Custom Pattern Triggers • SP Devices Digitizers up to 14-bits at 10Gsps and up to 9GHz Bandwidth



IW Microwave (Arizona Excluded)

Low Loss and High Power Microwave Cable Assemblies & Adapters to 67GHz



TMS Test Services

On Wafer RF Characterization • Probe Station Training • Mentorship • Prober Rentals



JTAG Technologies Boundary Scan Solutions • IEEE 1149.1 • In-Systems

Programming (ISP) • VXI, PXI



VTI

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



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 • High Performance Optical Spectrum Analyzers and other Optical Instruments



Luna

Optical Test Equipment & Components • OBR • OBA • Polarization Instruments & Components • Brands Include: RIO Lasers, Optasense



Chuck Davis Southern Arizona

602.430.8531 cdavis@tmssales.com



Embedded Systems

www.tmssales.com (800) 342-8408

Apogee Labs (Covering AZ, UT and NV)

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



NLS Displays

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



Cogito Innovations

Tactical Starlink Terminal Solutions • AC, DC and Battery Powered • Rugged & Portable



nVent Schroff (formerly Pentair-Schroff)

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



Elite RF

Solid State RF and Microwave Amplifier Modules • Up to 40GHz+ • Up to 100KW+ • CW, Pulsed and Custom



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.



Excalibur Systems

MIL-STD-1553, 1760 & MMSI, ARINC 429, 717, 708 & CAN Bus Boards . PCIe, mPCIe, USB, Ethernet, PC/104 & cPCI Form Factors • Data **Bus Accessories**



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



Intellipower

Rugged Double Conversion UPS • Power Conditioners • Frequency Converters • External **Battery Chargers and Battery Modules**



AMETEK

Safran Federal Systems

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



Marway

Rugged COTS and custom power distribution systems for military and industrial applications



/microwave photonic

Microwave Photonic Systems

RF over Fiber • High Dynamic Range Fiber Optic SATCOM & RF Communication Systems up to 40 GHz • 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 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



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



StarBridge

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



New Wave Design (Covering CO & UT)

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



ZERO Manufacturing

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





Damon Kelling Arizona, New Mexico & Southern Nevada

480.417.8985 dkelling@tmssales.com