

RF& Microwave



- + Multi-Channel, Phase Coherent Ultra-Low Phase Noise Synthesizers & Modules
- + Phase Noise Analyzers To 50GHz
- + Phase Shifters And Detectors



- + Broadband Vector Network Analyzers To 220GHz; 1.1THz with extenders
- + RF Signal Generators Up To 70GHz
- + 2 & 4-Port Compact VNA's Up To 43.5GHz
- + Hand-Held Spectrum Analyzers
- + RF Power Meters To 50GHz
- + BERT – Bit Error Rate Tester



- + Noise Components & Instruments
- + Programmable Noise Generator To 40GHz
- + Low Voltage Surface Mount Noise source
- + Calibrated Sources/ATE



- + Satellite Link Emulator & Modeling Software
- + Carrier To Noise Generators
- + Synthesized Generators Up To 4GHz Low Cost
- + White Gaussian Noise Generators



- + Fundamental, Harmonic & Active Tuners
- + Pulsed IV/RF Characterization System
- + Compact And Behavioral Modeling
- + Noise Measurement



- + RF/Peak Power Meters To 40GHz
- + Fast + Rise Times
- + RF/Peak USB Power Sensors
- + Signal Generators Up To 18GHz
- + RF Volt Meters



- + Test System Design & Build To Print
- + RF, Microwave, Digital & Analog
- + Pre-Configured Core Systems
- + Frequency Up & Down Converters
- + Cable Test Instruments
- + ATE Development

Racks & Enclosures



- + 19" ATE Enclosures - Fully Assembled
- + EMI/RFI, Seismic, Data Center Enclosures
- + Turn-Key Assembled With Accessories
- + Customer Designs, STP Files, Build To Print
- + Specialty Enclosures

Precision Time, Frequency & Simulation



- + Low-SWaP Rugged PNT
- + Time & Frequency Reference Systems
- + M-Code Receivers
- + GPS/GNSS Advanced SIM
- + Rugged NTP Time Servers

Environmental Test



- + Reach-in Environmental Test chambers
- + Thermal Shock Chambers
- + Walk-In Environmental Chambers
- + Altitude Chambers
- + Custom Or Modified Chambers



- + Dynamic Shakers
- + Turn-Key Solutions
- + Shaker & Amplifier Services
- + Slip Tables, Head Expanders
- + Maintenance & Service Contracts
- + Amplifiers And Controllers

EMI/EMC Test Solutions



- + RF & Microwave Power Amplifiers
- + Solid State from 10 Hz To 18 GHz
- + TWT's from 1GHz To 50 GHz
- + Radiated & Conducted Immunity Test Systems
- + Communication Testing Equipment



- + Amplifiers – Solid State, Pulsed, TWT, CW
- + Automotive Electrical Disturbances
- + GTEM -TEM Cells
- + CDN's, LISN, ESD Guns
- + Transient Generators (Surge/Burst)
- + Harmonics, Flicker, Ring Wave



- + Modular Shielded Enclosures
- + Adaptable Anechoic Chambers
- + Turntables, Doors, Vents, Panels, Feed-Throughs
- + Service - All Makes Of EMI/EMC Chambers
- + Design, Fabrication & Installation

System & ATE Solutions



- + Functional Test Systems
- + LXI, PXIe, VXI Platforms
- + Hi-Volume, Isolated, Data Acquisition
- + Strain, Thermal Couple Simulation
- + RF Switching & Integration



- + Avionics Test & Simulation
- + MIL-STD-1553/ARINC 429/664 Solutions
- + 1G To 100G Ethernet & Fibre Channel
- + Arbitrary Waveform Generator, PXI, LXI VXI
- + High-Res Oscilloscopes In PXI, LXI, VXI



- + Boundary Scan Software & Hardware
- + Turnkey JTAG Test Solutions
- + ICT Test Fixture Design Services
- + Advanced Connection Testing
- + XJTAG Products Use IEEE.1149.X



- + Wire, Cable And Harness Testers
- + Rack and Portable AUTOMEG Testers
- + Functional Cable Test systems
- + RTS Real Time Scanning
- + Bond And Loop Resistance Testing



- + High-Definition Oscilloscopes Up To 65GHz
- + Motor Drive Analyzers – Mixed Signal
- + Digitizers & Waveform Generators
- + WavePulser High-Speed Interconnect Analyzers/TDR Up To 40GHz



- + Power Analyzers, Portable
- + Data Acquisition Systems
- + All-In-One Systems
- + Signal Conditioning
- + Data Recording, Sensors



- + High Resolution EMC Scanners
- + X/Y/Z Axis Near Field Probe Automation
- + Microwave Frequency Counters/Analyzers
- + High Voltage Linear Amplifiers
- + High Voltage/High Current Linear Amps

Power Supplies & Loads



- + Programmable Power Supplies AC/DC
- + Programmable Loads Air/Water Cooled
- + Bench Supplies, Grid Simulation, Power Racks



- + Rugged UPS Systems
- + Power Conditioners
- + Frequency Converters
- + Power Distribution Units
- + External Battery Modules & Chargers



- + RF-Microwave-DC Probing Systems
- + Manual, Semi-Auto, Fully Auto
- + Metrology Products
- + Quantum Cryogenics
- + Probing Services

Rental / Used Equipment / Calibration Services



- + All Major Brands - Current Products
- + Same-Day Shipping
- + Live Technical Support 24/7
- + Flexible Rental Terms And Financing
- + ANSI/NCSL Z540-1 Compliant Calibration Lab

