



Southern Marketing Associates

MD, DC and VA

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Test and Measurement Solutions



Premier manufacturer of temperature and pressure calibrators, dry wells, furnaces, temperature readouts, digital pressure gauges, digital pressure calibrators and controllers.



Power Supplies-AC/DC, Programmable, Rack & Bench Top, Electronic Loads, and Custom Solutions.



Vector Network Analyzers, Power Meters, Spectrum Analyzers, Hand-held RF Test Equipment, Bit Error Rate Testers (BERTS), Optical Test Equipment; Signal Generators, Wireless Test Solutions (cellular, Bluetooth, WiMax, 802.X), Precision Microwave Components.



Portable, rugged, and easy to use all-in-one distributed data acquisition systems, digital strip chart recorders, and telemetry solutions.



Optical Modulation Analyzers, Transmitters, BERTS, Pulse Analyzers, Tunable and DFB Lasers, Attenuators and Power Meters, Polarization Controllers and O/E Converters.



EMI/EMC, EMI Receiver, Antenna's, RF Amplifiers, ESD Guns, Lighting Simulator, HEMP and EMP Test Systems, Surge and Burst Test Set Equipment.



RF & Microwave Coaxial Cable Assemblies up to 120 GHz.



Measurements International is a premier manufacturer of high accuracy metrology based calibration equipment for DC resistance, voltage, and temperature applications as well as standards for AC power applications.



Electrical calibration standards for calibration lab and ATE stations such as multifunction calibrators, power/energy calibrator, current calibrator, impedance calibrator, precision programmable resistance, and capacitance decade boxes.



GPS Time & Frequency References and Distribution, Network Time Servers, VersaPNT, VersaSync, and GPS/GNSS Simulators.



Designs and manufactures RF Amplifier Modules and RF Amplifier Systems. Ophir's products are manufactured in the USA.



Standard and custom shielded enclosures, secure discussion facilities, reverb chambers and anechoic chambers in virtually any size or configuration for high tech, EMC, military, automotive, aerospace and medical.



Arbitrary waveform, pulse, function and signal generators, and Amplifiers in bench top, PXI and PCI formats.



Modular PXIe/LXI/VXI/VME High Density Matrix Switching, RF Switching, Distribution, Data Acquisition Chassis, and Ruggedized Systems.

Telemetry



Telemetry ground stations receivers and products supporting the Flight Test and Range tracking communities. PCI, PCIe, cPCI bus interfaces, Receiver/Combiners with LDPS data processing software that allows users to archive data and create their own real-time displays.

Environmental Stress and Screening



Environmental test chambers for quality assurance testing of products in temperature and humidity extremes ranging from bench tops to floor models to walk-in and drive in chambers. HALT (Highly Accelerated Life Test) and HASS (Highly Accelerated Stress Screen) chamber.



Real world dynamic acquisition, simulation and monitoring products for the laboratory environment to include transportation testing, package testing and transportation monitoring instrumentation.