



Southern Marketing Associates
 6120 Hanging Moss Road, Orlando, FL 32807
 Office: 407-682-7317, Fax: 407-682-7443
sales@smainc.net , www.smainc.net

Test and Measurement



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



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



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



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



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).



Time/Frequency Counters/Analyzers, frequency standards, distribution amplifiers and high voltage amplifiers.



EMC-Scanners with powerful pre-compliance tools for measurement and analysis of Electro-Magnetic Interference (EMI).



Power quality analyzers and energy monitoring systems made in the U.S.A.



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 Sets.



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



Rugged UPS Power Protection Solutions serving a wide range of defense and industrial applications around the globe.



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



Multifunction electrical calibrators, power/energy calibrator, current calibrator, impedance calibrator, precision programmable resistance, and capacitance decade boxes.



Power analyzers for single and multi-phase requirements, oscilloscopes, ScopeCorders and data acquisition for your power applications.

Telemetry



IRIG telemetry ground stations products supporting the Flight Test and Range tracking communities. PCI, PCIe, cPCI bus interfaces, Receiver/Combiners with LDPS data processing software, 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 systems.



The World's leading supplier of high-reliability vibration test systems to include single and multi-axis systems, vibration controllers and amplifiers.



Corrosion test equipment including UV, gravelometer, CASS, CCT, ACCT, prohesion, salt spray, impact testing, gloss and mass loss and immersion chambers.



Piezoelectric Charge Accelerometers, IEPE Accelerometers, IEPE Impact Hammers, Charge Amplifiers, IEPE Amplifiers, Electronic Filters, and Cable Assemblies.



Applied Optix designs, builds and sells scientific and industrial test lighting systems using controlled light spectrum with applications including weathering test chambers, solar simulation, and crash test lighting.



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

