



**Southern Marketing Associates**  
 1511 East SR 434, Suite 1009, Winter Springs, FL 32708  
 Office: 407-682-7317, Fax: 407-682-7443  
[sales@smainc.net](mailto:sales@smainc.net)  
[www.smainc.net](http://www.smainc.net)

### Test and Measurement Solutions



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



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



RF & Microwave, Fiber Optic, BERT, Bluetooth, WLAN, Data Communications, Telecommunications Equipment.



GPS Time & Frequency References and Distribution, Network Time Servers, Geo-iNav GPS + INS Inertial Navigation System, GPS/GNSS Simulator.



Optical Modulation Analyzers, Transmitters, Pulse Analyzers, Tunable and DFB Lasers, Attenuators and Power Meters, Polarization Controllers and Optical to Electrical Converters.



Frequency Counters and GPS/GNSS Simulators.



Precision test and measurement instruments and standards for calibration and metrology, for solutions in hardware and software for electrical and RF measurements. Full range of Data Acquisition products and solutions.



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



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

### Telemetry, System Integration, VXI, PXI, PCI, LXI Instruments



VXI, ATE Solutions, Rack Instrumentation, Tabor Electronics and KineticSystems.



PCI, VXI, LXI Instruments, SRF Switching, Resistor Networks, PXI Interfaces and Chassis.



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 that allows users to archive data and create their own real time displays.



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

### Environmental Stress and Screening



Leading manufacturer of high performance test & measurement solutions including dynamic signal analyzers, vibration controllers, shakers, and accessories.



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.



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



Manufacturer of HALT (Highly Accelerated Life Test) and HASS (Highly Accelerated Stress Screen) chamber systems.