



BEACON TECHNICAL SALES, INC.

**Everett Executive Suites
12 Murphy Drive, Suite 101
Nashua, NH 03062**



Phone: 603.880.0092 □ Fax: 603.880.0463
www.beacon-tech.com sales@beacon-tech.com

New England Line Card

 <p>www.bliley.com</p>	<p>Low phase noise precision time and frequency products, specializing in AT, SC, IT and FC cut Crystal Oscillators XO's, VCXO's, TCXO's, OCXO's, quartz, PZT, Lithium Niobate, Langatate, and YCOB transducer blanks. Crystal, bandpass and LC filters, SAW filters and oscillators, Rubidium atomic clocks. Connectorized and surface mount small packages available.</p>
 <p>http://www.deltarf.com</p>	<p>Delta Electronics is a certified woman-owned small business and a leading global provider of innovative RF, microwave and millimeter wave interconnect solutions from DC to 65GHz. Connector and adapter lines include BNC, MCX, MMCX, 7/16, N, 4.1/9.5, SMA, SMA 27, SMP, SMPM, gang-mounted and VITA-67 connectors. Manufacturer of custom cable assemblies.</p>
 <p>www.maurymw.com</p>	<p>Measurement and Modeling Device Characterization Systems and Services including nonlinear passive, active and hybrid-active fundamental and harmonic load pull, non-50 Ohm; X-Parameter modeling, pulsed IV Pulsed s-parameters and compact transistor modeling, and patent-pending ultra-fast/accurate noise parameters. SOLT and TRL VNA calibration kits for all Agilent, Rohde Schwarz and Anritsu VNAs, calibration standards, metrology, precision and instrument coaxial adapters, waveguide adapters, coaxial to waveguide adapters, connector gage kits, cable assemblies, and torque wrenches. Many products in stock on the Maury web store.</p>
 <p>www.milliwavess.com</p>	<p>Milliwave Silicon Solutions manufactures Millibox: a compact and economical mmWave radiation pattern test chamber for 18-95 GHz applications. It has a modular design: 80-200cm far-field chamber with available 2-axis 360 degree gimbal with open-source SW controller. Perfect solution for 5G, 60 GHz 802.11ad/802.11ay, 77 GHz automotive radar and misc. mmWave applications.</p>
 <p>www.mpi-corporation.com/ast</p>	<p>Engineering wafer probe stations from 25mm-300mm, manual systems, semi-auto, fully automated 25 wafer loading systems, high power, low current, THz systems, SiPh wafer test systems, RF probes, multi-contact probes, thermal chucks, microscopes and micropositioners.</p>
 <p>www.mpi-corporation.com/pa</p>	<p>Semi and fully automatic probe stations for Sensing, Optical Communications, Micro-Display and LED testing at wafer level, tape and die level, AOI systems, wafer mapping and sorting systems, pick and place, test handler, tape and reel. Complete systems available with SMU, pulser, source, meter and MUX combination series.</p>
 <p>www.osensa.com</p>	<p>The market leader in fluorescent, low cost, low noise - high stability fiber optic temperature sensors for MRI & related research and the Power industry. The technology for MRI applications measures temperatures with 0.1 °C accuracy at 0.01 °C resolutions; completely immune to MRI / RF fields, with no offsets or calibration required. The technology for Power applications can measure up to 700 °C and can be set up with up to 100 meters between sensors and transmitters; rigidly attached to hot-spot locations near transformer windings, bus bars & switchgears, and are completely immune to EMI/RFI interference and noise bursts caused by high-voltage switching. All OSENSA systems come with temperature sensors, temperature transmitters (signal conditioners), as well as free OSENSA view software (Pro version also available).</p>
 <p>www.rclmicrowave.com</p>	<p>RCL Microwave specializes in broadband material characterization and can measure from 1-110 GHz. Testing includes liquids, powders, paints, epoxies, circuit board materials, plastics, magnetic, and virtually any other material. We perform expert material analysis using state of the art instruments, specialty techniques and custom designed fixtures resulting in superior, reliable results.</p>
 <p>https://signalmicrowave.com/</p>	<p>Designs and builds RF/microwave connectors and test boards. Started with the mission of creating solutions for the Signal Integrity/High Speed Digital market. Utilizes techniques from the Military and Aerospace markets and are made in the USA and Europe using military grade materials and processes. The company is moving beyond current technology to create innovative new connector and PC board products up to 110 GHz.</p>