



# SIERRA RF

## Represents the Following Companies:



[www.minicircuits.com](http://www.minicircuits.com)

Mini-Circuits is a Global Leader in RF/Microwave Products up to 95 GHz

- Components like Amplifiers, Attenuators, Bias Tees, Cables, Couplers, Filters, Mixer, Multipliers, Matching pads, Phase Shifters, Power Detectors, Switches, Transformers and VCOs
- Test Solutions for Signal Routing, Signal Generation, Programmable Attenuators, etc.



[www.kxcomtech.com/En/](http://www.kxcomtech.com/En/)

Kxcomtech (KCT) is a major supplier of Front End Modules for WiFi, IoT and Automotive

- Front End Modules (FEM) for WiFi 5/6/6E/7, IoT (800, 900, 2400 MHz), Automotive quality specs
- PAs, LNAs, Switches and diplexers for 2.4, 5 and 6 GHz bands
- Worldwide No. 3 after Skyworks and Qorvo



[www.fusionww.com](http://www.fusionww.com)

Fusion Worldwide is a Premier Technology Sourcing Distributor. Our global team specializes in sourcing the hardest to find electronic components and finished products.

Fusion Worldwide supports a variety of verticals including Personal and Enterprise Computing, Automotive, CMs, ODMs, and more.

Our Product Portfolio Includes: CPUs, ICs, GPUs, Memory, Storage, Finished Products, and more



[www.tennmaxusa.com](http://www.tennmaxusa.com)

Innovative EMI and Thermal solutions:

- Form in place gaskets (FIP)
- Gap Filler Thermal Pads, Isolation Pads
- Dispensable Thermal Jelly
- Solve your thermal problem with heat pipes
- Metallization of plastic
- EMI gaskets and conductive silicon sheets



[www.criterialabs.com](http://www.criterialabs.com)

Industry-Leading Test & Quality Engineering Systems Integrator:

- Custom Packaging
- Upscreening
- Device Qualification
- Design Services with capability up to 50 GHz
- Certifications: ISO 9001, MIL-PRF-38535, MIL-STD-883, ISO 17025, MIL-PRF-38534 Class K, AS9100, ITAR, DMEA Trusted



Your Dreams, Our Challenge

**Taconic**

- RF high performance ceramic filled or woven glass reinforced PTFE Laminates
- Hydrocarbon Laminates

[www.agc-multimaterial.com](http://www.agc-multimaterial.com)

**AGC Nelco**

- Laminate PCB Materials for high layer count
- High speed, low loss materials digital and RF/Microwave designs
- Modified epoxies/FR-4, APPE, BT, polyimide, cyanate ester and PTFE substrates

[www.agc-nelco.com](http://www.agc-nelco.com)



[www.antennatestlab.com](http://www.antennatestlab.com)

Low Cost and Top Service Antenna and Wireless Equipment Measurement

- Various Antenna Measurements from 300 MHz to 40 GHz.
- Passive Antenna Gain, VSWR, Efficiency, etc.
- Transmitter EIRP, Live Antenna Testing
- Pricing starts at \$ 525 (3D or 2D plots in standard resolution), Add Ons \$ 150 – \$ 500



[www.essproducts.com](http://www.essproducts.com)

Environmental Stress Systems (ESS) – ESS provides hot and cold plates for performance and environmental testing on the bench.

- Temperature range from -100° C to +200° C using LN2, LCO2 or refrigerated system (compressor).
- Industry standard controllers from Watlow make integration easy.
- Accessories like dry box and dry nitrogen, Custom products like Space Simulation Chambers



[www.superpcb.com](http://www.superpcb.com)

Super PCB is a supplier of Top Quality, Low Cost PCBs

- Any PCB up to 40 layers, FR4, RF material (Rogers, etc.), Ceramic, Flex, Flex-rigid, metal backed, etc.
- Fast turn and ITAR at US suppliers
- Medium to high volume by Top Quality suppliers from China
- Allows small and medium businesses reliable access to Top Quality PCBs from China



[www.rfspace.com](http://www.rfspace.com)

Low Cost Ultra-Wideband Antennas

- 300 MHz to 12 GHz
- Vivaldi, LogPeriodic, etc.



[www.averna.com](http://www.averna.com)

Industry-Leading Test & Quality Engineering Systems Integrator:

- Automated Test Systems for Design Verification and Production
- Test System Replication
- Analytics and Reporting Software that works in every Test Environment
- RF Wideband Record and Playback (40, 80 or 500 MHz)

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Sierra RF is headquartered in Atlanta, GA and serves the following states:

- Alabama
- Florida Panhandle
- Georgia
- Mississippi
- North Carolina
- South Carolina
- Tennessee

