

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

Taconic RF div. offers RF & mW PCB laminates for high-performance and high-frequency applications where electrical, thermal, mechanical or performance characteristics are required to exceed standard FR-4 materials.

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

GaAs & GaN power FETs, MMIC; die, SMT, and connectorized PAs. Also, Switches, Bias Tees, couplers, control devices. Frequencies DC-40Ghz

[www.amotech.co.kr](http://www.amotech.co.kr)

Multilayer/Broadband rf/mW Capacitors: Low ESR/High Q, high power; DC to 77 + Ghz. Sizes 10050-3838; 3 terminal filters; Ceramic & flex antennas, RF thermal sheet, vent membranes.

**AMPLEON**[www.ampleon.com](http://www.ampleon.com)

LDMOS / GaN transistors & devices up to 6GHz and 2000 watts. Applications for aerospace/defense, mobile broadband, broadcast, RF energy, ISM markets.

**Anritsu**[www.anritsu.com](http://www.anritsu.com)

Thin-film metalized circuits on Alumina/AlN/Silica/Sapphire/Diamond substrates. Lines/Spaces to 2um. MicroElectronic assembly services inc. Chip & Wire; Test services up to 220Ghz.

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

MMIC and module devices – Broadband Amplifiers, Switches, Splitters, Freq to 40 Ghz. Digital and Analog Filters and Tuner Modules covering .1 to 40 Ghz, custom MCM modules.

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

Solid state PAs, switches, limiters, and integrated mw assemblies. Standard and customized products; connectorized modules and rack-mountable systems. 1MHz-18GHz; 1W to >30kW

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

Rf/mW and mmW connectors, adapters, and cable assemblies from DC to 110 Ghz: 1.0/1.8/2.9mm, SMP, SMA, BMA, MCX, MMCX, N, 7/16, BNC, TNC, SMB, SMC, SSMC, U.FL, up to 30 different interfaces. Gang-Mount and Vita 67 blocks. HV/Power connectors.



[www.e360microwave.com](http://www.e360microwave.com)

Electro-mechanical switches: Freq DC to 53 GHz, throws to 12T, transfer and switch matrices. Custom designs and variety of options. Hi-rel life-cycle, commercial and Mil screened. KEYSIGHT drop-in replacements.



[www.guerrilla-rf.com](http://www.guerrilla-rf.com)

GaAs MMIC gain blocks, PA drivers, LNAs, mixers and switches featuring industry leading linearity and low noise performance. Frequency .05 - 12GHz



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

GaAs & GaN based power, low noise & limiting amplifiers, converters & multipliers, transceivers; Freq 500MHz-40GHz.



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

RF, microwave absorber & EMI materials available in sheet stock; custom die-cut, liquid form for spraying or dipping, caulking and inks. Freq 1MHz-77GHz.



[www.min-e-con.com](http://www.min-e-con.com)

Micro-D and Nano style micro-miniature, high-density connectors & cable assemblies. Plastic & metal shells are qualified to M83513 specs.



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

GaAs and GaN RF FETs and amplifiers, low noise pHEMT devices, MMICs, hybrid, and connectorized RF modules for mil/aerospace and commercial applications. Freq up to 50GHz. AVAGO: EOL replacements. Space Qualified products.



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

Components: Amplifiers (LNAs), Multipliers, Mixers, DROs, Couplers, Detectors, Dividers, Attn., Terminations; DC-40GHz SatCom: Converters, LNA Assemblies.



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

Coaxial & waveguide passive RF/mW products: couplers, attenuators, phase shifters, terminations. Standard / stock and custom including WG plumbing, components & adapters. Frequency DC to 40 GHz. Space Qualified.



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

Custom RF & mW filters & assemblies: BP/LP/HP LC, ceramic, Planar/Printed, Xtal in SMT and miniature package; SW filter banks, multi/diplexer assemblies. ISO 9001 certified. Freq DC to 40GHz. Space Qualified products.



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

Combined capabilities offers isolators/circulators (SMT to WG), E/M Coax switches and matrices, and a wide-range of control/passive components from DC thru 40Ghz. HXI has mmW products including LNA, Power Amps, mixers/converters, multipliers, switches, oscillators thru 110Ghz. Hi-Rel and Space qualified.



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

RF/mW components up through 40+Ghz; EM Switches (QPL), Filters; Broad range of passives in connectorized & SMT packages. Custom-engineered solutions. ITAR/ISO/AS9100



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

(Formerly Peregrine) Ultra-CMOS SOIC:PLLs, mixers, DSAs, prescalers, limiters, switches, switch LNA, and WiFi frontends. Freq DC to 60GHz. Multi-function devices.



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

EMI, Thermal and Absorber materials: Complete Turnkey Solutions incl. Machining Services, FIP (form-in-place) EMI gasketing, Thermal Interface Pads & Jelly (up to 15W/mK), Rf Absorber Pads & Dispensed options. ITAR registered; ISO/AS 9100.



[www.thin-film.com](http://www.thin-film.com)

Precision chip resistors & networks, multi-layer capacitors, thermal pads, current sense and power resistors, attenuators, chip equalizers & filters, delay lines. Freq up to 40GHz; Sizes down to 01005.



[www.ums-rf.com](http://www.ums-rf.com)

GaAs, GaN, FET & MMIC Devices; LNAs, power amps, VCOs, mixers, multipliers & converters; Foundry services inc. Design/Custom Packaging. Freq 2-100GHz. Space Qualified products.