

"Providing You Innovative Solutions"

Microwave, RF and AC/DC Components & Subsystems MD, VA, WV, DC, DE



Gaithersburg, MD www.amcomusa.com

<u>AMCOM</u> A leading microwave design organization for: die and packaged GaAs and GaN power FETs, MMIC power amplifiers, as well as high-power amplifier modules with RF and DC connectors. Standard and custom designed MMIC and hybrid circuits. Online data sheets and offerings.



Melville, NY www.comtechpst.com

<u>Comtech/ PST</u> Power Amplifiers: 1MHz – 18GHz, Hi Power from 5W to +30kW, Modular & Rack Mount configurations. Standard & custom power products are available in amplifier module building blocks & rack-mountable amplifier units.



Fremont, CA <u>www.custommwave.com</u>

Custom Microwave Components

<u>Custom Microwave Components, Inc</u> designs and manufactures complex RF switch matrices and PC interface control software, custom, hi power, solid-state switches (PIN diode & GaAs) for the RF and Microwave communications industry.

 $Holbrook,\,NY\,\,\underline{www.innovativepp.com}$



<u>Innovative Power Products</u> designs and manufactures <u>High Power 90 Degree Couplers</u>, <u>Directional Couplers</u>, <u>Dividers /Combiners</u>, <u>Resistors</u>, <u>Terminations</u>, <u>Baluns</u>, <u>Attenuators</u>, and <u>Custom Broadband Products</u> for the RF and Microwave industries.



Danbury, CT & Bayport, NY www.insulatedwire.com

<u>Insulated Wire Cable and Assemblies</u>: Shielded and Jacketed Twisted Pairs, Custom Coax and Triax, Multi-Conductor Cables, Composite Cables (including Submarine-safe composite cables) Dielectric Cores, Re-Flex Cables, Microwave Assemblies, Hook-Up and Lead Wire, General purpose box-to-box and board-to-board assemblies * Small Business

KRMTOS | General Microwave Microwave Electronics Division

Syosset, NY www.kratosmed.com

<u>KRATOS (General Microwave)</u> provides Integrated MW Assemblies, Amplifiers, Receivers, Attenuators/Modulators, Phase Shifters & I-Q Vector Modulators, solid-state Switches, mmW Components, DTO, FLO, and VCOs.



Salisbury, MD <u>www.matechsolutions.com</u>

<u>MaTech</u> is the pre-eminent fabricator of precision machined parts and mechanical sub-assemblies for the defence and commercial industries. Quick turn low volume to scheduled high volumes available *Small Business



Tyngsboro, MA www.piconics.com

<u>Piconics</u> Broad Band inductors and micro-inductors for space flight vehicles, military devices, avionics, industrial controls, and medical instrumentation. Piconics is a ISO 9001:2008 certified.

* Small Business



Mt. Cisco, NY www.rlcelectronics.com

<u>RLC</u> A leading designer and manufacturer of high quality, state-of-the-art coaxial switches to 40Ghz, band-pass filters, precision attenuators, couplers, power dividers and other transmission line components for the microwave industry.



Ipswich, MA www.santron.com

<u>San-Tron</u> Coaxial Connectors, Standard and Custom Type N, SMA, TNC, BNC and SC. Connector Adaptors, Precision Turned Components. Ultra low PIM cable assemblies and connectors. Made in USA



Paterson, NJ www.synergymwave.com

<u>Synergy Microwave</u> provides high performance RF/Microwave signal sources and signal processing products, Mixers, Frequency Sources, Synthesizers, Oscillators, Hybrids, and Transformers for Military, commercial & industrial customers.



Durham, NC www.wolfspeed.com/rf

<u>Wolfspeed</u> HEMTs, MMICs, packaged devices, bare die. A leading supplier of silicon-carbide (SiC) and gallium-nitride (GaN) wafers and devices for RF communications. Radar, satellites, telecom and more. GaN-based HEMT MMICs. S, X, & C band.



Manchester, NH <u>www.xmacorp..com</u>

XMA / Omni Spectra products include: Coaxial Adapters, Attenuators, Directional Couplers, DC Blocks, Dust Caps and Shorts, Equalizers, Power Dividers, Terminations and Cryogenic Attenuators & Terminations.



Round Rock, TX www.xmicrowave.com

<u>X-Microwave's</u> modular system building blocks and innovative Probe Station offer a quick path from concept to prototype and production hardware. X-Microwave's free online X-Parameter based system simulation tools allow first pass design success and optimization of cost and power consumption. The X-Microwave system utilizes hardware building blocks with performance up to 67GHz. Once a design is simulated it can be built quickly using solderless interconnects to confirm your simulations with parametric data.

*Small Business



Cerritos, CA <u>www.xsystor.com</u>

<u>Xsystor</u> provides miniaturized GaN sequencer & control circuits for MMIC CW and Pulsed applications. Provided in very flexible formats & kits that eliminate the burden of multilayered board development. Online ordering *Small Business

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