

Val Jackson + Associates, Inc.

"Val" Jackson
818 N. Barr Rd. Port
Angeles, WA 98362

Tel 360.452.7308

cell 831.252.4216

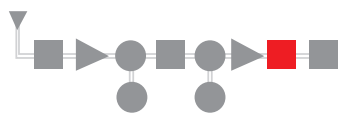
e-mail
vjackson@cruzio.com

Web
valjacksonassoc.com

AOC
Member Since 1976

For more information
or to receive a prompt
quotation for your
requirements,
call 360-452-7308
or email
vjackson@cruzio.com
today!

See back for Products
& Services Listing



Applications Representative

RF Microwave & Millimeter Wave
Applications Representative

No. Calif. & Pacific Northwest



TelGaAs, Inc.

O'Fallon, MO
www.TelGaAs.com

RF/Microwave & Millimeter Wave components, up to 100 GHz, highly specialized subsystems and integrated assemblies. Custom solutions for custom applications. Up./Down Converters, Rx & Tx. Repair, replacement of older m/wave & millimeterwave equipment non TelGaAs.
ISO-9001:2008., Mil-Spec. **100% USA**



HASCALL-DENKE
Palmetto, FL
www.hascall-denke.com

RF/Microwave Antennas & Mounts, Custom and standard antenna design, qualifications and manufacturing. Military manpack, directional, vehicular, base, airborne. Vertical, horizontal, circular. Special antennas and applications welcome. Full range testing. DLA Approved Supplier - QA IAW MIL-I-45208
100% USA



G.T. MICROWAVE, INC.
Randolph, NJ
www.GTmicrowave.com

- Switches - Pin
- Attenuators - Pin
- Bi-Phase Modulators
- I&Q Vector Modulators
- Phase Invariant Attenuators
- Phase Shifters
- Pulse Modulators
- Quad-Phase Modulators

Full Mil-spec. Custom Subassemblies welcome.
Certified to ISO-9001-2000.
100% USA



Microwave Ceramics &
Microwave Materials
USA Distribution

RF/Microwave Amplifiers & Subassemblies, High Power, Low Noise, Special Apps and fully integrated subsystems 0.5 - 4.0 GHz including power supplies. Thin film SAT-COM, SAR & ISR Manufacturing. In-house (BTP) Build-to-Print custom thin-film facility. WA/OR. ISO-9001-2000, Mil 810 & 5400.

Email vjackson@cruzio.com **100% USA**



CTT, INC.
Sunnyvale, CA
www.cttinc.com

RF/Microwave Amplifiers & Subassemblies, High Power, Low Noise, Special Apps and fully integrated subsystems 0.5 - 40.0 GHz including power supplies. Thin film SAT-COM, SAR & ISR Manufacturing. In-house (BTP) Build-to-Print custom thin-film facility. WA/OR. ISO-9001-2000, Mil 810 & 5400.
100% USA.

CONNECTICUT MICROWAVE CORPORATION
Cheshire, CT

www.connecticutmicrowave.com

RF/Microwave High Power Directional Couplers, Connectorized, Waveguide Circulators, UHF Stub Tuners, Combiners, Hybrids, Notch Cavity Filters, Multicouplers, Transitions, Terminations.

RF/Microwave Flexible & Rigid Waveguides, Flanges, Couplers, Rotary Joints, Gain Horns, Terminations, Waveguide to Coax Adapters and Passive ISO 9002-1000.
100% USA



SHEET METAL, MACHINE SHOP FAB AND ASSEMBLY SERVICES

www.valjacksonassoc.com

N. Calif. Leading Sheet Metal Fab, Assembly, Design for manufacturing product development. Rapid prototyping and quick turn orders. Volume production. Assembly and value-added services. Production lead times under 2 weeks, In-house painting & silk screen. ISO 9002-Registered.
100% USA

Custom "CNC" Machining Services. One stop shop for sheet metal FAB and full "CNC" machining, paint, plating and stencil. Excellent quality control, on-time deliveries with direct electronic file transfers for quotations.
Email vjackson@cruzio.com
100% USA, N. Calif.



Val Jackson & Assoc., Inc.

R.F./Microwave & Millimeter Wave Applications Representative

PHONE: 360-452-7308 • CELL: 831-252-4216 • E-mail: vjackson@cruzio.com

PRODUCTS AND SERVICES OFFERED

PRODUCTS REPRESENTED

- | | |
|--|--|
| ☐ AMPLIFIERS, 0.1 - 40 GHz | ☐ I & Q VECTOR MODULATORS |
| ☐ AMPLIFIERS, TO 100 GHz | ☐ ISOLATORS - HIGH POWER |
| ☐ AMPLIFIERS, BROADCAST | ☐ LOG - AMPS |
| ☐ AMPLIFIER SUB ASSEMBLIES, COMMIL/MILITARY | ☐ MACHINE "CNC" SHOP - N. CALIF. |
| ☐ AMPLIFIERS, PALLET MODULES, HF, UHF, VHF | ☐ MICROWAVE SIGNAL CONDITIONING DC - 60 GHz |
| ☐ ANTENNAS, 2 MHz - 10 GHz | ☐ MICROWAVE/MILLIMETERWAVE CALIBRATION SOLUTIONS, DC - 60 GHz |
| ☐ ANTENNAS, CUSTOM | ☐ MILLIMETER WAVE ASSEMBLIES |
| ☐ ANTENNA MOUNTS | ☐ MILLIMETER WAVE REPAIR SERVICES |
| ☐ ANTENNA , MILITARY | ☐ MULTIPLIERS |
| ☐ ANTENNAS, CREW & COMMUNICATIONS | ☐ OSCILLATORS TO 100 GHz |
| ☐ ANTENNAS, BASE STATION | ☐ PHASE SHIFTERS |
| ☐ ANTENNAS, MANPACK | ☐ PLO |
| ☐ ANTENNAS, SPECIAL APPLICATIONS | ☐ POWER DIVIDERS - HIGH POWER |
| ☐ ANTENNAS, VEHICULAR/MARINE | ☐ RF SENSORS |
| ☐ ANTENNAS, 100% USA, DOD, ETC. | ☐ RF SWITCHING MATRIX - DC - 60 GHz |
| ☐ ARC DETECTORS | ☐ SAR & ISR MANUFACTURING |
| ☐ ATTENUATORS - Pin | ☐ SHEET METAL FAB & ASSEMBLY |
| ☐ BROADCAST UHF, VHF AMPLIFIERS | ☐ SPLITTERS, BROADCAST TYPE |
| ☐ BROADCAST AM, FM AMPLIFIERS | ☐ SWITCH ASSEMBLIES |
| ☐ BROADCAST TV FM POWER AMPLIFIERS | ☐ SWITCHES, PIN-DIODE, TO 26 GHz |
| ☐ BUILD TO PRINT MANUFACTURING | ☐ SWITCHING FILTER BANKS, DC - 60 GHz |
| ☐ CERAMICS, MICROWAVE APPL/MATERIALS | ☐ SWITCH MATRIX, DC TO 60 GHz |
| ☐ CIRCULATORS - HIGH POWER | ☐ SYNTHESIZERS |
| ☐ COMBINERS - HIGH POWER | ☐ TERMINATIONS, HIGH POWER |
| ☐ CONVERTERS, RF/MMW TO 60 GHz | ☐ THERMAL VACUUM (TVAC) SOLUTIONS |
| ☐ COUPLERS .010 - 5 GHz | ☐ TRANSITIONS, WAVEGUIDE |
| ☐ DIRECTIONAL COUPLERS | ☐ UP-CONVERTERS TO 40 GHz |
| ☐ DOWN/UP CONVERTERS TO 60 GHz | ☐ VCO |
| ☐ DOWNCONVERTERS TO 40 GHz | ☐ VECTOR MODULATORS, I & Q |
| ☐ DRO | ☐ WAVEGUIDE, FLEXIBLE, RIGID |
| ☐ ENCLOSURES, CUSTOM SHEET METAL FAB | ☐ WAVEGUIDE TO COAX ADAPTERS |
| ☐ FILTERS, BROADCAST TYPE | ☐ WAVEGUIDE POWER COMPONENTS |
| ☐ FREQUENCY CONVERTERS U/D DC - 60 GHz | |
| ☐ GUNN OSCILLATOR | |

SERVICES OFFERED



- ☐ ANTENNA TEST FACILITY
- ☐ ANTENNA DEVELOPMENT CAPABILITY & TEST
- ☐ SHEET METAL DESIGN, FAB, PRODUCTION (N. CA)
- ☐ SUBSYS, PROGRAMS
- ☐ BTP CUSTOM THIN FILM FACILITY SERVICE
- ☐ CERAMICS, MICROWAVE APPL/MATERIALS
- ☐ LEGACY REPAIRS, MOST BRANDS RF & MMW



ALL LISTED PRODUCTS & SERVICES ARE 100% USA MADE (ie DOD)

**DON'T SEE WHAT YOU NEED? PLEASE ASK! - Our product and services listing is too extensive to list here
Complete Product/Service Listing with Direct Manufacturers Links!**

www.valjacksonassoc.com