


**ANADIGICS**
[www.anadigics.com](http://www.anadigics.com)
**GaAs MMICs for Cable, Fiber, & Wireless Applications**
**• Cable & Broadcast**

- 12V & 24V Hybrid-equivalent Amplifiers
- Drop Amps, Receiver/Distribution Amps, Driver Amps
- Up/Down Converters, Reverse Amps, PicoTuners & LNA's
- DOXIS 3.0 Chip Sets
- Active Splitter/LNA for Set Tops

**• Fiber**

- Transimpedance Amplifiers
- Wideband Limiting Amplifiers

**• Cellular, PCS, & Dual Band Wireless**

- Single Supply Power Amplifiers
- Receiver Down Converters
- RF Switch Products

**• WLAN**

- 2.4 & 5 GHz dual Band PA kits
- 802.11 a/b/g, 3.4-3.6 GHz Fixed Wireless Tx

**ANALOGIX SEMICONDUCTOR, INC.**
[www.analogix.com](http://www.analogix.com)
**• Cost effective, Analog and Mixed signal CMOS devices**
**• HDMI Transmitters & Receivers (25 meter capability)**
**• DisplayPort Transmitters & Receivers**
**• Long Range Ethernet Transmitters (6Gbps, 10/100 Mbps over 1000M)**
**BRAVO TECH INC.**
[www.bravotechinc.com](http://www.bravotechinc.com)
**• RF Amplifiers**

- Single Carrier Power Amplifiers (CDMA/WCDMA/TD-SCDMA/EDGE)
- Multi-Carrier Power Amplifiers (CDMA/WCDMA/TD-SCDMA/EDGE)
- WiMax Amplifiers

**• RF Sub-Systems**

- BTS RF Sub-system
- Remote Radio Head
- RF Over Fiber · Digital Over Fiber · Baseband Over Fiber

**• Coverage & Capacity Enhancement System**

- Tower Mounted Booster (TMB) / Base Mounted Booster (BMB)
- Tower Mounted Amplifier (TMA)
- Repeater System (WCDMA/TDS-CDMA)

**COMNAV ENGINEERING**
[www.comnav-eng.com](http://www.comnav-eng.com)
**• Microwave Filters and Filter Subsystems**

- Ceramic Filters
- Chip & Wire (LC) Filters
- Cavity Filters

**• Engineering Leadership**
**FIRECOMMS**
[www.firecomms.com](http://www.firecomms.com)
**• Photonic Communications Products**

- High Bandwidth Applications over Fiber
- Fiber Optic Transceiver Solutions for Ethernet and IEEE 1394b Firewire standards

**• High Speed Light Sources in Visible Range Wavelengths & Sensors**

- S800 Media Converter Drives Visible Red Light over POF

**• Optolock**

- Plugless Interconnect allows Quick /connection of Bare POF

**• Gigabit Transceivers**

- Low Cost Links over POF
- Pin Compatible with 1 x 9 Optical Transceivers for Glass Fiber

**• High Speed Data Transmission and Capture**

- Data Rates over POF to 1.25 Gbps

**• Home & Automotive Networks**

- High Definition Audio-Video Networks
- Single Broadband Connection for Networking

**• POF Replaces Higher Cost and More Difficult to Use Copper or Glass Fiber**
**• Medical Devices, Barcode Scanners & Optical Storage**
**FRACTUS CORPORATION**
[www.fractus.com](http://www.fractus.com)
**• Optimized Smaller and Multi-band Antennas for Wireless Devices**

- Mobile Handset
- Short range wireless and base stations

**• GSM, CDMA, UMTS and Mobile TV**
**• Bluetooth**
**• Customized Antennas for Ultra Compact Design/Storage**
**MITSUBISHI RAYON**
[www.pofeska.com](http://www.pofeska.com)
**• POF (Plastic Optical Fibers)**

- Plastic Optical Fiber connectors

**• Assembly Tools**
**• Fiber Optic LEDs and Photodetectors**

- Fiber Couplers/Passive Splitters
- Connector-less Plastic Packaging
- Plastic Fiber Optic Phototransistors and IR & RBG LEDs

**• Fiber Optic Cable Assemblies with Emitters/Detectors**
**NARDA MICROWAVE**
[www.nardamicrowave.com; www.dept26.com](http://www.nardamicrowave.com; www.dept26.com)
**• RF/Microwave Electromechanical Switches**
**• Components, Passive**

- Filters & Multiplexers
- Attenuators, Phase Shifters, Terminations
- Power Dividers/Combiners, Hybrids
- Directional Couplers, Detectors
- Isolators, Circulators

**• Components, Active**

- PIN Switches, Limiters, & Digital Attenuators
- Broadband Microwave Amplifiers

**• Networks & Subassemblies**

- Up/Down Converters & Custom Assemblies

**• RF Safety Products & Services**

- Personal & Area Monitors
- EM Field Measurement Systems, Meters, & Probes

**• Fiber Optic Products**

- OC-192, OC-768 Oscillators
- Broadband Data Amp
- OC-768 LN Modulator Driver Amp
- Clock Driver Amps & Oscillators

**OSCILENT**
[www.oscilent.com](http://www.oscilent.com)
**• Frequency Control Devices**

- SAW Filters (IF & RF)
- TCXO
- Quartz Crystals
- Crystal Filters & Oscillators
- VCXO
- Ceramic Resonators

**PHIHONG USA**
[www.phihong.com](http://www.phihong.com)
**• Switching Power Supplies & Adapters**
**• LCD Inverters**
**• Personal Electronic Accessories**
**• Power over Ethernet**
**• Battery Chargers**
**• Custom Power Solutions**
**SHANGHAI SOURCING**
[www.sourcing-cn.com; www.shanghai-sourcing.com](http://www.sourcing-cn.com; www.shanghai-sourcing.com)
**• 500 Reputable and Trusted Manufacturers • Team of 40 Sourcing Experts**
**• English Speaking Project Managers, Engineers and QA Specialists**

- ISO 9001:2000 The Quality Management System is Applicable to Sourcing and Engineering Services for Hardware, Electronic Components and Mechanical Parts
- Specialize in Products Requiring Engineering and Partner Type Service
- Castings & CNC Machined Parts
- Plastic Molded Parts
- Enclosures
- High Precision Metal Stamping
- Drawn Metal Fabrication
- Assemblies

**• Cost Leadership**
**• Guarantee Quality**
**SPECTRUM MICROWAVE**
[www.spectrummicrowave.com](http://www.spectrummicrowave.com)
**• Amplifiers, LNAs, Mixers, VCOs, Limiters, Switches, Detectors, DROs**
**• Filters: Cavity, Lumped Element, Ceramic, Tubular, Waveguide, Suspended Substrate**
**• Filter banks, Harmonic Generators, Frequency Multipliers**
**• Diplexers & Triplexers**
**• Synthesizers (DDS)**
**WILORCO**
[www.wilorco.com](http://www.wilorco.com)
**Division of Strike Technology Inc.**
**• Military Power Supplies & Systems**
**• Hi-Rel DC to DC Converters**

- 15-5,000 watts
- Output: 2-2,000V DC
- Inputs: 9-475 V DC or AC

**• TWT high Voltage Power Supplies & Systems**

- Modular Construction, Field Serviceable
- Can Include TWT & Remote Control Box
- Light Weight and Compact
- Up to 3,200 watts output

**• TWTAs**
**• Current Transducers/Sensors**

- Up to 500 Amps
- Developed for Missile Use

**TEXAS SPECTRUM ELECTRONICS**
[www.texaspectrum.com](http://www.texaspectrum.com)
**• Military Grade EMC Solutions Meeting MIL-STD 461**

- Custom EMI Filters
- Surge Suppression
- Miniature EMI Filters
- High Current Filtered Terminal Blocks
- DC/DC Converter Filters
- Filter Connectors
- Filter Arrays & Connectors
- High Current Feed-Thru Capacitors