



# **AMETEK NSI-MI**

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Measurement Instruments & Systems for Antenna & RCS testing. Automated Acquisition & Analysis Software. Measurement Products: Receivers, Sources, Positioners, Controllers, Crystal Standard Gain Antennas, Pylons. Near-Field Scanners. Compact Ranges. Range Services



## Ardent Concepts

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Powerfilm<sup>™</sup> components (former KDI), Temp. Variable Chip Attenuators – 18GHz. Coaxial Adapters, Bias Tees, DC Blocks, Detectors, Gain Equalizers, Terminations, Power Dividers.



**MPS – Microelectronics Products & Services** One Space Park, D1/1024, Redondo Beach, CA 90278

100mm Wafer: GaN HEMT; GaAs HEMT; InP HEMT; InP HBT; DAHI; Multilayer Wafer Packaging Services: Molecular Beam Epitaxy (MBE); Process Design Kits (PDK); DoD "Trusted" Foundry On-wafer RF testing beyond 110GHz; MMIC Development. Devices: Power Amplifiers, Low Noise Amplifiers, Mixers, **Multipliers**, Switches



### **Naprotek**

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# **PPG Aerospace – Cuming Microwave**

264 Bodwell St., Avon, MA02322

CUMING MICROWAVE Dielectric materials for Antenna applications & RCS reduction. Radar Absorbing structures. Conductive Materials. Pyramidal & Tile Absorber for Anechoic Chambers. F Absorber: Rubber Sheet, Foams, Honeycomb.

## Smiths Interconnect

4726 Eisenhower Boulevard, Tampa, FL33634

TECOM: Antenna systems: SATCOM Ku, Ka-band. High-Gain Phased Array.Datalink Antennas, Ku-band Man-pack Antennas, C2 & Data Terminals. Multi-band Directional & Broadband ISR Antennas.Pedestals El/Az& Rotator Systems & Controllers, Tracking & Direction Finding systems.

TRAK: Integrated Microwave Assemblies – IMAs, Synthesizers, Receivers, Up/Down Converters. Frequency Sources/Exciters, (Ultra Low Phase Noise). Ferrite Devices (Isolators, Circulators, Iso-Filters/Detectors/Limiters).High-Rel. Space, MIL-Aero, Build-to-Print. AS-9100C, ISO-9001, ISO-14001



### **Times Microwave**

358 Hall Ave., Wallingford, CT 06492

High Performance Coaxial cable Assy up to 110GHz: ultra-low loss, Hi-Pwr. flex & semi-rigid. Multi-Port connectors. 0dB cables w/ LNAs, Filters & other Integrated assemblies.

MilTech: High performance vapor sealed assemblies with replaceable connectors. PhaseTrack: Phase Stable cable assemblies: flex. semi-rigid.

SiO2: Extreme Temperatures cable assemblies (-273C to 1000C), Phase Stable, High Radiation. MaxGain: Ultra-low loss flexible cable assemblies.

InstaBend: Flexible cable for tight spaces with extreme bending from the back of the connector **TCA: Times Commercial Aviation cables.** 

*Clarity* Precision test cables (to 110GHz), SilverLine test leads/interconnects, Low-PIM adapters. LMR cables / connectors / accessories: ultra-low loss, LLPX, Low-PIM. Times-Protect: Lightning, Surge, EMI/EMP protection.



# Vaunix Technology Corporation

### 7 New Pasture Rd., Newburyport, MA 01950

Lab Brick RF & Microwave Test Equipment: Up to 40GHz, Digital, Programmable, USB powered, Wireless; Digital attenuators, Signal Generators, RF Switches, Phase Shifters, USB Hubs, Power Dividers Customized Solutions: Handover Attenuator Matrix Test Systems, Frequency Synthesizers, Automated Test Equipment for wireless communication (LTE, 5G, WiFi, Satcom)

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