<table>
<thead>
<tr>
<th>Company Name</th>
<th>URL</th>
<th>Products/Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amplifier Research – RF/MICROWAVE</td>
<td><a href="http://www.arworld.us">http://www.arworld.us</a></td>
<td>RF &amp; Microwave Amplifiers, Antennas, Horns, Microwave Horns, E-Field Generators, Field Analyzers/Field Monitoring, Conducted/Radiated Immunity Test Sys</td>
</tr>
<tr>
<td>Astronics Test Systems - (EADS NA Defense, Kinetic Systems, Tabor, C&amp;H)</td>
<td><a href="http://www.astronicstestsystems.com">http://www.astronicstestsystems.com</a></td>
<td>System Switch Elements &amp; Muxes, Bus-based instrumentation (VXI, PCI &amp; PXI), Digital Test, Integration Services, Consoles &amp; Workstations, Data Center Solutions</td>
</tr>
<tr>
<td>Excalibur Engineering (Transcat Company)</td>
<td><a href="http://www.excaliburengineering.com">http://www.excaliburengineering.com</a></td>
<td>Sales &amp; Rental of reconditioned Test &amp; Measurement Equipment, New Equipment &amp; Distribution Sales, Surplus Equipment Purchases, Calibration &amp; repair services</td>
</tr>
<tr>
<td>Formfactor Beaverton, Inc. (formerly Cascade Microtech) 3</td>
<td><a href="http://www.formfactor.com">http://www.formfactor.com</a></td>
<td>RF Microwave, DC, FA &amp; Parametric Probe Stations, RF, Optical &amp; DC Microprobes, Multi-Contact Probes</td>
</tr>
</tbody>
</table>
Lecroy (Division of Teledyne)  
http://www.teledynelecroy.com  
High-performance oscilloscopes up to 12 bit A/D & 100GHz bandwidth • High speed serial data analyzers • Protocol test solutions including DDR, PCI Express, Fiber Channel, Serial ATA, SAS, USB

Luna Technologies  
http://www.lunatechnologies.com  
Fiber optic Test and Measurement: Component analyzers, optical backscatter reflectometers, tunable lasers

NH Research  
http://www.nhresearch.com  
Power Supply Test Sys • AC & DC Electronic Loads • Regenerative DC Load/Source • Electric Vehicle Pwr Test

NoiseCOM (Wireless Telecom Group Company)  
http://www.noisecom.com  
RF Noise Diodes & Components • Pkg Noise Modules • Programmable Noise, GPS Sources • NPR • Testers • EbNO

Orolia/Spectracom  
http://www.orolia.com  

Pendulum Instruments  
http://www.pendulum-instruments.com  
Frequency Counters/Analyzers • Time & Frequency Standards • Frequency Distribution • GNSS Simulators

Pickering Interfaces  
http://www.pickeringtest.com  
PXI, LXI, & standalone signal switching & conditioning for a broad range of apps & architectures.

Pulse Research Lab  
http://www.pulseresearchlab.com  
Coupling & Termination Modules, Differential Line Drivers/ Receivers, ECL/PECL Terminators, Fanout Buffers, Logic Level Translators, Long Line Drivers; Custom rack-mounted systems

Spirent Communications  
http://www.spirent.com/solutions  
Network Test Tools • Product Assurance Test Tools Impairment /Packet Generation & Test to 200Gbps• Navigation & GNS Simulator Products

Temptronic/Sigma Systems (inTEST Company)  
http://www.intestthermal.com/  
Thermal Shock • Fast Temp Cycle • Thermal Stress Screening • Test Chambers Temperature Characterization • Temperature Testing • Environmental Chamber Solutions • Thermal Platforms & Controllers

VTI Instruments  
http://www.vtiinstruments.com  
Data Acquisition for noise/vibration/temperature/strain • Turnkey DAQ software • Modular Instrumentation/LXI/PXI/PXIe/VXI/VME • RF, Microwave & DC/LF switching • RFIUs

Weiss-Technick  
https://weiss-na.com/  
Environmental Test Chambers • Temperature/Humidity • Weathering • Salt Spray/Corrosion • Thermal Shock • Walk-in/Drive-in Sys • Environmental Stress Screening • HALT/HASS vibration Sys

Yokogawa Corporation of America  
http://www.yokogawa.com/  
Power Meter & Analyzer • Digital Storage Oscilloscopes • I2C CAN Bus & SPI Analysis • Time Interval Analyzer • Data Acquisition • Function Generators • Recorders • Custom Systems • Optical Test & Measurement • Universal Timer/Couplers
AIM-USA, LLC
https://www.aim-online.com

Amplifier Research – Modular RF
http://www.arww-modularrf.com/home_modular_rf.cfm
Manufactures RF amplifier modules and broadband solid state RF amplifier systems for the wireless, radio communications, military communications, EW, electronic countermeasures, homeland security, & medical markets.

Concurrent Technologies
http://www.gocct.com
Long life cycle high performance computer & switched fabric modules in AMC, 6U/3U CompactPCI, OpenVPX, PMC/XMC, & VME/ VXS form factors for critical commercial & military applications.

Emcor Enclosures
http://www.emcorenclosures.com
Modular Enclosure Systems including 19 & 24" Electronic Racks, Seismic & EMI/RFI Cabinets, Application Specific Consoles & Workstations, plus Data Center Solutions.

Eurotech
http://www.eurotech.com
Compute modules and gateways provided real time embedded machine control and computing platforms addressing IoT, Sensor Fusion, and Cloud based data acquisition/control solutions.

Gigatronics
https://www.gigatronics.com/
Real-Time Synthesizers • Legacy Synthesizers and Services • RF Radar Simulator products • Broadband Up/Downconverters

Holt Integrated Circuits, Inc.
https://www.holtic.com/
Provides Analog & Mixed Signal IC Data Bus Solutions to the Military & Commercial Aircraft Industries. Our IC’s provide support for Flight Control, Navigation, Aircraft Sub-system Mgmnt, Communications, Safety, & In-Flight Entertainment.

I2R Nanowave
http://www.i2rnanonwave.com/
Designs & mfgs integrated RF & microwave assemblies, modules & components. Performance goals stress achieving optimum size, weight and power (SWaP) at the targeted cost through custom design, vertical integration, automated assembly & rigorous test processes.

LCR Embedded Systems
http://www.lcrembedded.com
Develops & manufactures COTS, Custom, & Semi-Custom enclosures, backplanes, & fully integrated systems for the aerospace & defense, commercial, rail, & industrial markets.

Ontime Networks
http://www.ontimenet.com
Inflight Sync & Data Communication • Industrial Switches, Ethernet Extenders, Converters, Routers • Network Clocks

Pentek
http://www.pentek.com
Designs high speed Analog & Digital I/O modules and recording systems for DSP, software radio and data acquisition applications. Their products feature high-speed digital and analog interfaces and FPGAs in AMC, XMC, FMC, PMC, cPCI, PCIe, and VPX form factors suitable for both COTS and rugged environments.
### EMBEDDED SYSTEMS GROUP

**Protex Solutions LLC, USA**  
[http://www.protexfoam.com](http://www.protexfoam.com)  
Offers custom, high-quality foam inserts for all professional applications. Our proprietary technology and custom foam selection are designed to accommodate the most rigorous payload protection requirements.

**Reflex Photonics**  
[http://www.reflexphotonic.com](http://www.reflexphotonic.com)  
An advanced developer of rugged high-speed optical transceiver modules and parallel embedded optics products for aerospace, defense, avionics, telecom, and data centers.

**Timbercon**  
[http://www.timbercon.com](http://www.timbercon.com)  
An industry leader in COTS and application specific, precision built, ruggedized fiber optic solutions for the defense/government, industrial, data storage, test & measurement, broadband, telecommunications, medical, & networking industries.

**Tresys**  
[http://www.tresys.com](http://www.tresys.com)  
Tresys offers high-performance, low-cost cross domain solutions that U.S. defense, intelligence agencies, and their coalition partners employ to maintain domain separation while securely transferring files, streaming data & other information.

**Zero Manufacturing**  
[http://www.zerocases.com](http://www.zerocases.com)  
A world-class manufacturer of quality, deep-drawn & fabricated aluminum & molded plastic cases, enclosures & assemblies for the defense, aerospace, industrial, medical, electronics & telecommunications markets.

### COMPONENTS GROUP

**Emcore/Ortel**  
[http://www.emcore.com](http://www.emcore.com)  
Fiber Optic Delay Lines • EDFA’s • Custom system packaging • Photo Detectors • Laser Diodes • External cavity lasers • Transceivers  Passive Components • E/O & O/E , RF Analog Links

**Microwave Town**  
[http://www.microwavetown.com](http://www.microwavetown.com)  
Waveguide components, coax adapters & antennas from DC to 110 GHz

**NoiseCOM (Wireless Telecom Group Company)**  
[http://www.noisecom.com](http://www.noisecom.com)  
RF Noise Diodes & Components • Package noise modules • Programmable Noise Sources

**Storm (Division of Teledyne)**  
[http://www.teledynestorm.com](http://www.teledynestorm.com)  
RF & Microwave cables & cable assemblies through 50GHz • Flexible & semi-rigid, low loss, phase/temp-stable, & miniaturized versions , Ruggedized & armor options.

**TeraXion**  
[http://www.teraxion.com](http://www.teraxion.com)  
Narrow line width lasers • Frequency Stabilized Lasers • Master / Slave Lasers • Dispersion compensators • Fiber Bragg Gratings • Tunable dispersion compensation stimulation units