



Proudly supporting the Defense
and Aerospace Markets with
American Made Products



Your Trusted Source for
Telemetry & Instrumentation

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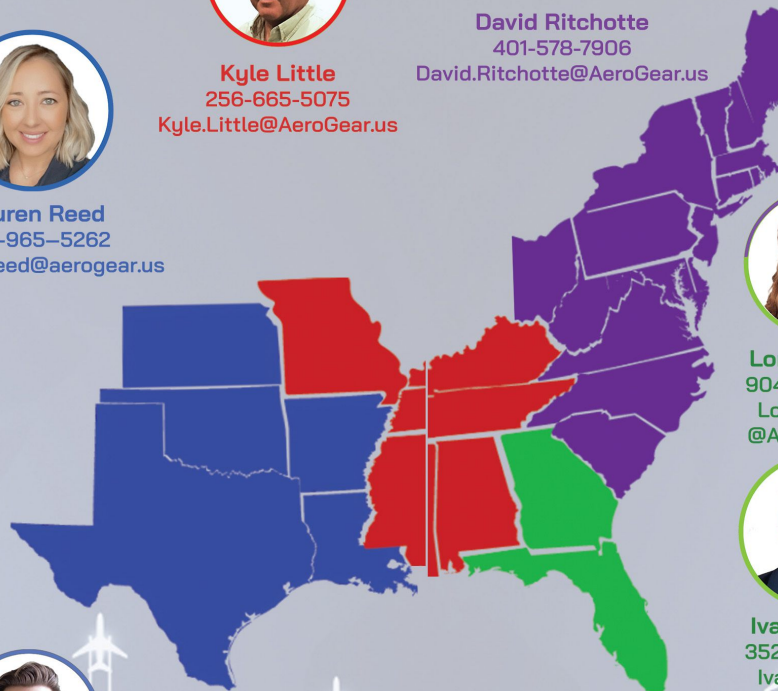
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MOBILE SYSTEMS

- ✓ Custom Mobile Rack Ready Trucks
- ✓ TM Vans to Full Command Centers
- ✓ SUVs, Vans, Trucks & Trailers
- ✓ ISO SCIF Shelters
- ✓ Surveillance
- ✓ UAS Beyond Line of Sight (BLOS)



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QUASONIX

Telemetry Products



- ✓ Telemetry Transmitters & Receivers
- ✓ Multimode - FM, SOQPSK and
- ✓ Multi-h CPM
- ✓ Multi-band - L/S/C
- ✓ EVTm - Ethernet via Telemetry
- ✓ STC - Space Time Coding Systems
- ✓ Receiver Loggers & Analyzers

**Telemetry
Antennas**

- ✓ Telemetry Tracking Antennas
- ✓ Bore Site Systems
- ✓ QBeam Array Processor
- ✓ L/S/C Fixed & Mobile Systems



endura

- ✓ Shock & Environmental Sensors
- ✓ Handheld Form Factor
- ✓ User Programmable Conditions & Rates
- ✓ Micro Dataloggers & Sensors



SPECTRA
Defense Technologies

CALCULEX
Spectra Defense Technologies



- ✓ Rugged Mission & Video Recorders
- ✓ IRIG 106 Chapter 10 & TMATS
- ✓ SS Recording up to 25Gbps & 640TB
- ✓ CFast, NVMe, & Ultra-High Density RMMs

ARGON
Spectra Defense Technologies



- ✓ Fully Customized, flexible Designs
- ✓ Fully enclosed, no fans
- ✓ Smallest Bezel in the Industry
- ✓ Optical Bonding or Non-Optical Bonding

GALLEON
Spectra Defense Technologies



- ✓ Rugged Mission Computers & Servers
- ✓ Rugged Network-Attached Storage
- ✓ High-Capacity High-Density Storage
- ✓ Deep sea to harsh space capabilities



L3HARRIS

Telemetry Products

- ✓ Airborne Telemetry & RF
- ✓ Missile Encoders
- ✓ Encryption/Decryption
- ✓ Tone-based & EFTS Flight Termination Rx



**Autonomous Flight
Termination Systems**



- ✓ Hypersonic & Rocket Instrumentation
- ✓ Autonomous Flight Termination Units
- ✓ RCC-319 & RCC-324 Certified
- ✓ Proven on Atlas V, Delta IV, SLS, Shuttle, ISS



AstroNova®



- ✓ Data Acquisition Systems
- ✓ Recorders or Paper Charts
- ✓ Portable or Networked
- ✓ DSP/Channel 200ksps> 800ksps> 50msps



RELIABLE SYSTEM SERVICES CORP.

- ✓ 1 USDR>Univ. Software Defined Radios
- ✓ 2 Airborne Anit-Jam Dynamic Filters 3
- ✓ Tactical Data Links 60MHz>6GHz 4 IRIG
- ✓ Flight Termination Tone Test Sets



OPTISYS
Antennas Reimagined



- ✓ Antenna & RF Solutions
- ✓ Electronic Steered Arrays
- ✓ Weapons DL & Conformals
- ✓ SIGINT, ELINT, & EW Systems
- ✓ Tactical VSAT GBS Terminals



Sagotech
AVIONICS



- ✓ Situational Awareness Transponders
- ✓ Detect & Avoid low-SWaP sensors
- ✓ IFF Transponders
- ✓ UAV Micro Transponders



- ✓ Aluminum & Composite
- ✓ Custom Missile Cases
- ✓ Best SWaP, Mil-Spec
- ✓ Stackable 19" Rackmount Cases

