

# Job Opportunity for αn Electronics Repair and Debug Technician

## The Company

Silvus Technologies is a fast-growing, wireless engineering company located in the heart of West Los Angeles. Founded in 2004, Silvus has developed and produced multiple generations of its StreamCaster line of MIMO radios – the most technologically advanced Mobile Ad-Hoc Networking (MANET) solution available. In addition to our successful MANET product line, Silvus also conducts ground breaking research in the area of wireless data. Our technical team members possess very strong interdisciplinary capabilities and have provided innovative solutions to a broad range of important challenges for customers in military communications, law enforcement, public safety, commercial broadcasting, unmanned/drone systems and more.

## The Opportunity

Silvus Technologies is seeking a skilled electronics technician to support StreamCaster MANET product development and manufacturing.

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, or status as a protected veteran.

• **Must be a U.S. person** (U.S. Permanent Resident or U.S. Citizen) per clients under U.S. government contract.

# Technical Responsibilities

- Primary: Basic manufacturing failure troubleshooting, repair and root cause analysis
- Primary: Initial diagnosis testing and basic repair of customer-returned units (RMA)
- Secondary: Engineering/R&D electromechanical support building custom cables, electronics assemblies, test fixtures
- Secondary: Production test station support equipment maintenance, repair and upgrade

#### Qualifications

- <u>Must be a U.S. person</u> (permanent resident or citizen) due to clients under government contract and able to pass a background check
- Minimum of 3 years hand soldering fine pitch lead components and SMT 0402 components
- Experience with sensitive electronics components and low voltage PCB assemblies
- Experience using hand Irons and hot air rework stations is required, IPC Certification is a plus



### Qualifications (Cont'd)

- Experience using multi-meter is required, the ability to read and interpret engineering
- schematics for signal tracing/troubleshooting is desirable
- General mechanical skills required dis/reassemble mechanical sub-assemblies to spec
- General PC skills in a Windows environment required, Linux skills are desirable
- Associates Degree in an electronics field or 3 years experience in an electronics rework environment is a plus
- Experience with RF test equipment (spectrum analyzers and signal generators) is a plus
- Experience working in a small, fast paced R&D environment is aplus

#### Contact Information

Qualified candidates should send their resume to jobs@silvustechnologies.com.