

Location

- Fair Lawn, New Jersey

Business Focus

- Providing “unique” solutions for non-standard RF Microwave & Analog product development requirements.
- End-to-End Life Cycle Support, (legacy repair, engineering services & depot).
- Engineering & Manufacturing Design and Re-Design Services.

Key Markets

- Aerospace & Defense
- Transportation
- Nuclear Power
- Industrial
- Medical

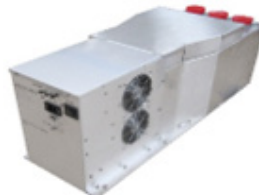


Highlights

- UST is skilled in design/manufacturing of form, fit and function replacement assemblies in dealing with obsolescence mitigation.
- UST is a second solution repair provider who can repair/refurbish assemblies with little to no documentation.
- Highly reliable, cost-effective solutions.
- Engineered products designed to fully integrate into new and existing systems.
- Wide-ranging support for long-term product life cycle requirements.
- Our New Jersey facility encompasses over 23,000sf² of engineering, integration, production, and testing facilities with ~35 employees.
- UST is ISO 9001:2015, IPC-610 class III and class II, J-std-001, ROHS compliant.

United Signal Technologies (UST) is an Engineering, Manufacturing and Service company specializing in providing solutions for non-standard RF Microwave & Analog development, Product life cycle support and Engineering design & redesign services.

RF Microwave & Analog Products	End-to-End Life Cycle Support (Legacy Repair & Depot)	Engineering Services (Design/Development/Support)
<ul style="list-style-type: none"> ■ RF Power Amplifiers 100MHz to 18GHz <ul style="list-style-type: none"> • Gan (Gallium Nitride), GaAs (Gallium Arsenide), LDMOS (Laterally-Diffused Metal Oxide), MMIC Based (Monolithic Microwave Integrated Circuit) ■ Custom LNAs (Low Noise Amplifiers) 500MHz to 20GHz ■ Broadband Amplifiers 100MHz to 20GHz ■ Custom VCO (Voltage Controlled Oscillator) 500MHz to 20GHz ■ Custom Frequency Synthesizers 400MHz to 10GHz 	<ul style="list-style-type: none"> ■ Evaluation and Repair/Refurbishment ■ Reverse Engineering ■ Specializing in; <ul style="list-style-type: none"> • Power Supplies • DC/DC & AC/DC • Amplifiers (LNAs, Power) • Up-Converters/Down-Converters • Circuit Card Assemblies • Displays • RF/Microwave Switches • Legacy Radar Equipment • Antennae • High Voltage • Power Systems • Communication Systems 	<ul style="list-style-type: none"> ■ Form Fit Function Assemblies dealing with Obsolescence Mitigation ■ Rapid Design and Prototype ■ Environmental Qualification ■ Test Fixture Design /Development ■ Specializing In; <ul style="list-style-type: none"> • Power Supplies • RF/Microwave & Analog Product • Circuit Card Assemblies • Integrated Sub-assemblies



UEE ADVANCED ELECTRONICS
Charleston, SC
62,000 ft²

UEE ADVANCED CIRCUIT TECHNOLOGIES
Rochester, NY
35,000 ft²

UEE SIGNAL TECHNOLOGIES
Fair Lawn, NJ
30,000 ft²

UEE RF MICROWAVE
Sacramento, CA
16,000 ft²