



SPACEK LABS INC.

MM - WAVE TECHNOLOGY

Spacek Labs, Inc., is a manufacturer of standard or custom-designed microwave and millimeter-wave components and sub-systems in the 18 to 110 GHz range which includes space-qualified hardware. Our customer list includes Government, universities, research institutions and private industry. Spacek Labs products include:

Amplifiers (10 MHz to 110 GHz)

- Low noise amplifiers
- Power amplifiers
- General purpose amplifiers

Mixer-preamplifiers

Mixers, up/down converters

- Broadband downconverters
- High-level upconverters
- Single sideband modulators

Block converters

Millimeter-wave subsystems

- Receivers
- Transmitters
- Transceivers
- Radiometer front-ends

Broadband detectors

Phase-lock sources

Waveguide filters

- Ultra-wide bandpass filters
- Narrow bandpass filters
- Medium bandwidth filters
- Low-pass filters
- High-pass filters

Frequency multipliers

- Active multipliers
- Passive multipliers

Frequency synthesizers

Gunn oscillators

And more



In business for over 25 years, Spacek Labs is a small woman-owned business occupying two adjacent industrial buildings with 10,000 square feet, owned by two of the principals. Spacek Labs owns all the necessary manufacturing and test equipment needed to fulfill contracts. Annually, Spacek Labs ships over \$4 million worth of mm-wave products and its number one priority is fast, reliable delivery with the highest performance possible, whether the order is large or small.