Space Vector produces a variety of RF components suitable for launch vehicles, spacecraft, UAVs and other applications encountering severe environmental conditions.

- **RF Filters, Couplers, Amplifiers, and Switches**
  - Lowpass, Highpass, Bandpass, Band stop, All Pass Filters
  - Resistive, Branch-line, Wilkinson, Directional, Moreno, Bethol Couplers
  - LNA, PA, Distributed, Cascode, Darlington, Class A, Class AB, Class B
  - Reed relay, Pin Diode and FET based switches, both in series and shunt configurations

- **Support Circuity**
  - Limiters, gain equalizer, attenuators, sequencers, thermal compensators, linearizers, Mixers, PLL’s, Modulators, Phase shifters, bias tee’s, etc.

- **Frequency Converters**
  - Block Down, Block Up and Frequency Tuned Down

- **Telemetry Antennas**
  - Microstrip, helical, omni-directional with integral LNAs and airborne blades
  - Unique designs include sector-scan antennas for telemetry, phased antenna systems and complete single channel monopulse feeds for parabolic reflector antennas.

- **Telemetry Signal Simulators**
  - Antenna bore sight systems, portable hand-held field units and rack-mounted laboratory units

- **Amplifiers and Microwave Circuits**
  - Fixed and Tuned Phased Locked Oscillators and Monopulse Converters

- **Telemetry Transmitters**
  - PCM-FM transmitters and s-band video transmitters