

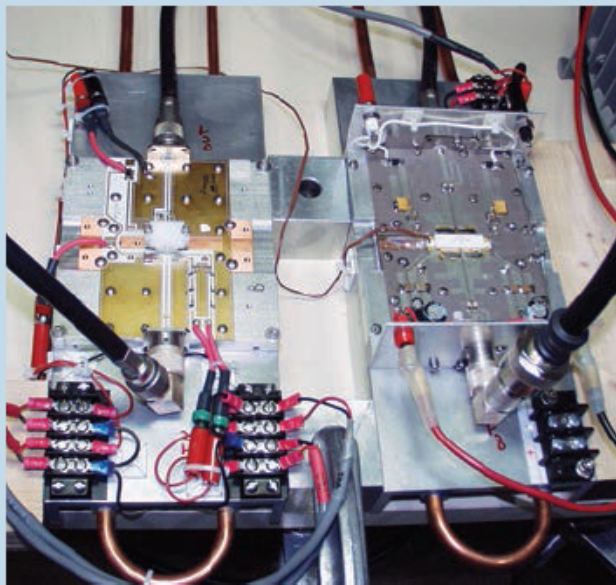
4.

2815-MHz, 150-W CW Solid-State Amplifier

A 2815-MHz, 150-watt CW radio-frequency (rf) amplifier system is utilized as a medium-power rf amplifier system to produce rf power necessary for testing rf system components.

Examples of use:

- This amplifier was built to demonstrate the feasibility of high-power solid-state CW amplifiers at S-band; it has not been used for any other purpose to this point



S-band 150-W CW rf amplifier