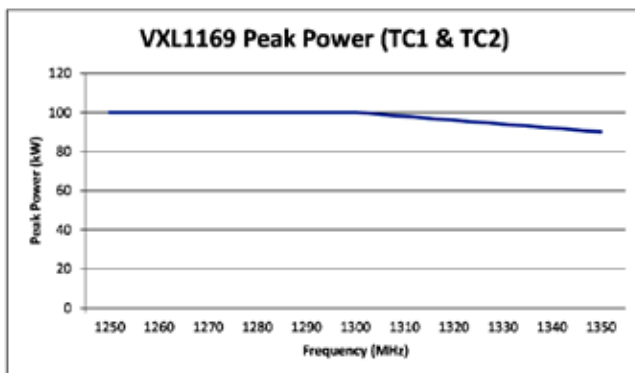


## Communications & Power Industries Crossed-Field Amplifier



With a history of producing high quality products, we can help you with your CFA.

Contact us at [BMDMarketing@cpil.com](mailto:BMDMarketing@cpil.com) or at call us at +1 978-922-6000.



### FEATURES:

- Frequency 1.25 – 1.35 GHz
- Peak power output 90 kW
- Duty cycle .032
- Anode voltage 11 kV
- Anode current 30 amps
- Pulse width 40 microseconds
- Cold cathode
- Water cooled anode
- Control electrode pulsed

### BENEFITS:

- Low noise
- High average power

### APPLICATIONS:

- Mobile ground based radar