Long life S-Band ring loop TWT. Small, lightweight, and compact. With a history of producing high quality products, we can help your with TWT.

Contact us at BMDMarketing@cpii.com or at call us at +1 978-922-6000.

FEATURES:
• Frequency 2.9 - 3.1 GHz
• Peak power output 3 kW
• Duty cycle 0.0026
• Pulsewidth 9 µS
• Peak cathode voltage 8.9 kV
• Peak cathode current 1.8 A
• Cathode pulsed
• Heater 6.3 V @ 3.5 A
• Coaxial input and output
• Weight < 5 lb

BENEFITS:
• High power
• High gain

APPLICATIONS:
• Ground based search radars