

# RADITEK

**RF POWER!**

## TELECOM

**TWTA & KLYSTRON POWER**



### DEEP SPACE COMMS

>20KW CW C and X band  
Auto tuned KLYSTRON  
Coolant to Air heat exchanger

### RADAR

15KW Pulsed C band  
GROUND PRECISION  
Tracks >6 aircraft over 35  
m range  
RTWTA-XB-15KW-R01



### R-ECM MOBILE mount

2-18GHz 500W

Jamming, Deception  
MIL-STD-461, -810, RS, CE, CS



### EMC Testing

250KW Peak UHF

WIDEBAND!  
3 Peak Power  
TETRODES  
1-1000 pulses per  
second  
To 250  $\mu$ s pulses



### On-ship Satellite Comms.

2250W X-Band TWTA

CE certified, MIL-STD-810E std.  
MIL-STD-450E standards



### Medical Industrial POWER Triode Gun Modulators

- Highest stability, low jitter
- interleaved level control.
- Modular architecture



### Troposcatter Comm.

2200 Watt C-Band (4.4 -  
5.0 GHz) KPA