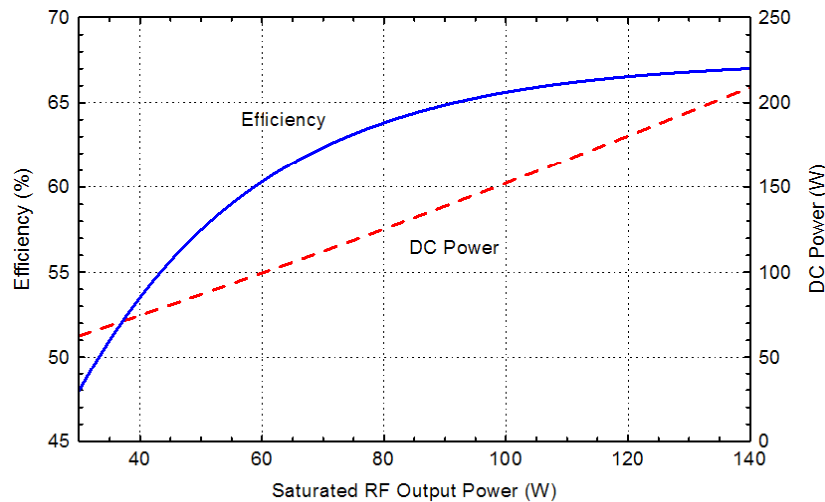
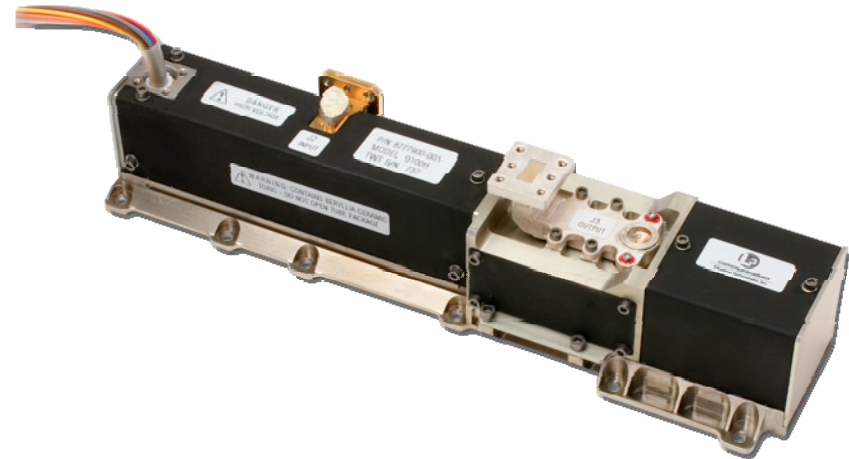


17.0 – 22.0 GHz / K-band Communications 9/14/09

Model	9100H / 9100HR
Sat Power Range	30 – 130 W
Efficiency	66%
Sat Gain	54 dB
Sat Drive	-5 to +1 dBm
Max Phase Shift	45°
AM/PM @ Sat	4.5° /dB
C/3IM @ -3 dB IBO	10.0 dB
Noise Figure	26 dB
Mass	760g / 995g
RF Input	WR-51 or Coax K-type Conn
RF Output	WR-51 waveguide



- Power range: 30 to 130 W
- High efficiency: 66% @ 1 GHz BW
- Radiation-cooled design available
- Ideal for Digital TV and Broadband applications