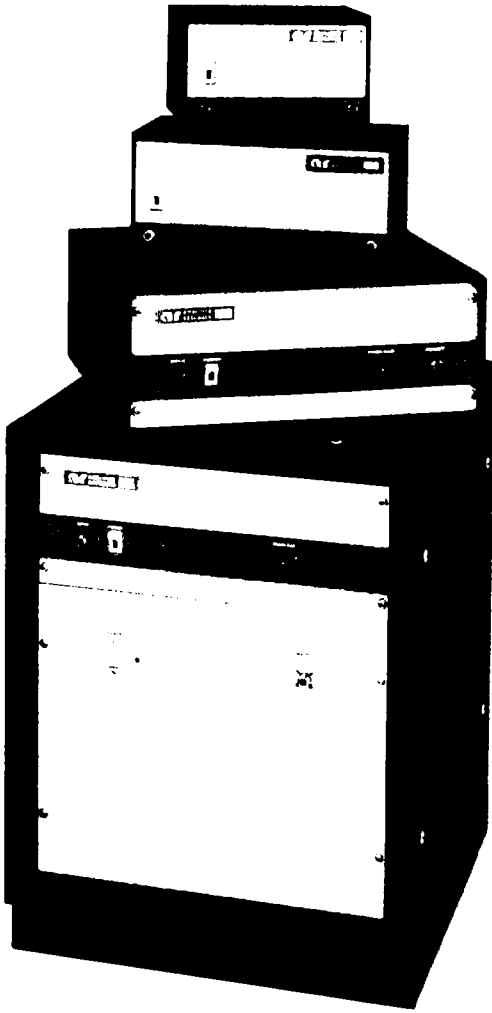


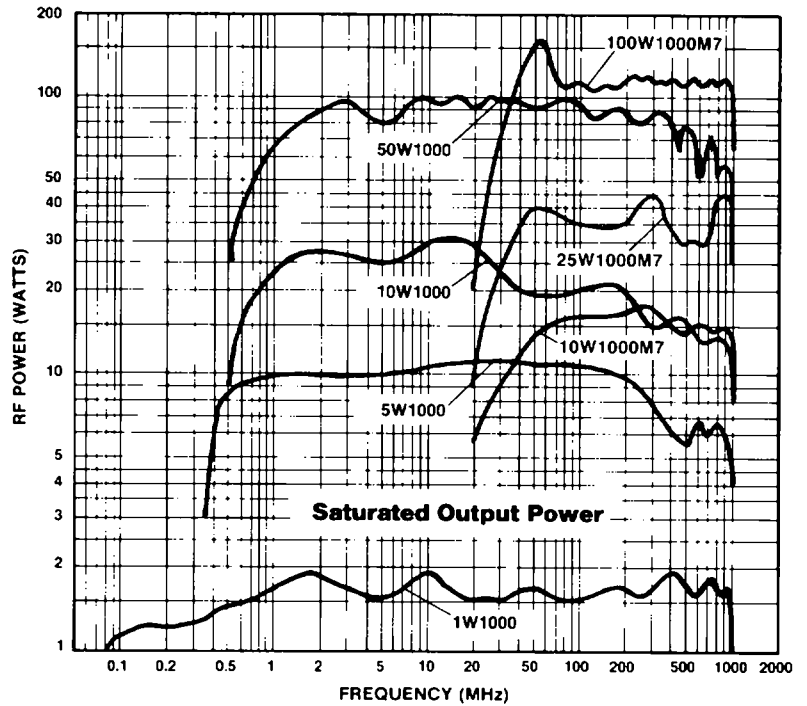
Greatest bandwidth-to-power combination—100 kHz to 1 GHz

1W1000
5W1000
25W1000M7
100W1000M7



MODEL	FREQUENCY RANGE	LINEAR RF POWER (WATTS) CW/SATURATED	FLATNESS (dB)	INPUT FOR RATED OUTPUT (mW)	MINIMUM GAIN (dB)
1W1000	100kHz-1000MHz	1.0	± 1.0	1.0	30
5W1000	500kHz-1000MHz	5.0	± 1.5	1.0	37
10W1000	1-1000MHz	10.0	± 1.5	1.0	40
50W1000	1-1000MHz	40.0/50	+ 2.0	1.0	47
10W1000M7	100-1000MHz	8.0/10	± 1.5	1.0	40
25W1000M7	100-1000MHz	20.0/25	± 1.5	1.0	45
100W1000M7	100-1000MHz	70.0/100	± 2.0	1.0	50

1. Measured at less than 1.0 dB compression.
For more detailed information, request individual specification sheets.



Series W

W-Series amplifiers are ultra-broadband, solid-state units providing linear operation over the spectrum from 100 kHz to 1 GHz.

They are unconditionally stable, and can withstand infinite VSWR without damage or shutdown. Instant bandwidth and flat, predictable output make these amplifiers extremely flexible.