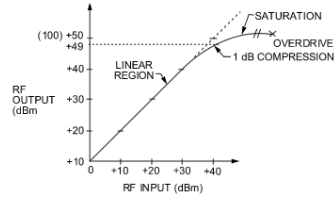


RF Power

Normally expressed in watts or dBm (decibels over/below 1 milliwatt)



Frequently Used Powerlevel Conversions			
Level (watts)	Level (conventional)	Level (dBm)	Level (dBw)
1×10^{-12}	1 picowatt	-90	-120
1×10^{-9}	1 nanowatt	-60	-90
1×10^{-6}	1 microwatt	-30	-60
1×10^{-3}	1 milliwatt	0	-30
0.1	0.1 watts	+20	-10
1	1 watt	+30	0
10	10 watts	+40	+10
100	100 watts	+50	+20
1000	1 kilowatt	+60	+30