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	Range in Feet	Repeated Signal Power @ Range In dBm
	100	-141.09
GPS Carrier Frequency MHz	Range in Miles	Total Signal Power @ Range in Watts
1575	0.02	7.8E-18
Avg Receive Power L1 dBm North America	Range in Meters	Metro Radiated Power Range (-65 to -85dBm)
-130	31.17	-75
Free Space loss with Isotropic Antennas	Range in Kilometers	Transmitted Power (W)
-66.09	0.03	15.8E-12
		Effective Radiated Power (W)
		31.6E-12
		Effective Radiated Power (dBW)
		-105