

Test Data

§ 24.232(b) Equivalent Isotropically Radiated Power (E.I.R.P.)

The RF output power is measured via HP436A Power Meter and Sensor.

Supply Voltage: 7.2 VDC

Modulation: CDMA

Channel No.	Nominal FREQ. (MHz)	Measured Power Output (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)
0025	1851.25	25.0	0.2	25.2	0.331
0600	1880.00	25.0	0.4	25.4	0.347
1175	1908.75	25.0	0.0	25.0	0.316

Mobile / portable stations are limited to 2 watts e.i.r.p. peak power and the equipment must employ means to limit the power to the minimum necessary for successful communications