

3.1 DESCRIPTION OF TESTS (Continued)

3.7 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: 3.6 VDC

Modulation: CDMA

Channel No.	Nominal FREQ (MHz)	Measured Power Output (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)
0025	1851.25	23.1	- 0.2	22.9	0.195
0600	1880.00	23.0	0	23	0.200
1175	1908.75	23.0	- 0.2	22.8	0.190

With Standard Battery Pack

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.