

RADIATED EMISSIONS Location #1 FCC Part 15 Class B

Client: Remtton
Date: 2-Dec-99

File # 08034-6
Engr.: Yancey Staples

Rep.: John Schooley
System: M/N:21T44

Freq (MHz)	Meas'd (dBuV)	Amp Factors (dB)	Cable Factors (dB)	Antenna Factors (dB)	Total Factors (dBuV/m)	Total (dBuV/m)	FCC Limit (dBuV/m)	Delta (dB)	Azimuth (degree)	Height (m)	Hor/ Vert	HP/ R&S	Meas Type	Comments
3636.280	50.2	25.9	-9.2	30.5	-4.7	45.4	54.0	-8.6	159	1.00	Vert	HP/ R&S	Peak	Run 1 out set at 915 MHz
1817.960	52.2	24.9	-13.6	27.4	-11.1	41.1	54.0	-12.9	144	1.00	Hor/ Vert	HP/ HP/	Peak	Run 1 out set at 915 MHz
2727.000	49.3	25.2	-12.9	29.6	-8.6	40.7	54.0	-13.3	225	1.00	Hor/ HP/	HP/ HP/	Peak	Run 1 out set at 915 MHz
3636.280	46.8	25.9	-12.2	30.5	-7.7	39.1	54.0	-14.9	236	1.00	Hor/ HP/	HP/ HP/	Peak	Run 1 out set at 915 MHz
2727.000	46.3	25.2	-12.9	29.6	-8.6	37.7	54.0	-16.3	223	1.00	Vert	HP/ HP/	Peak	Run 1 out set at 915 MHz
1817.960	47.6	24.9	-13.6	27.4	-11.1	36.5	54.0	-17.5	31	1.00	Vert	HP/ HP/	Peak	Run 1 out set at 915 MHz
4646.180	40.6	27.1	-11.1	32.4	-5.9	34.7	54.0	-19.3	0	1.00	Vert	HP/ HP/	Peak	Run 1 out set at 915 MHz
4646.180	40.3	27.1	-11.1	32.4	-5.9	34.4	54.0	-19.6	0	1.00	Hor/ HP/	HP/ HP/	Peak	ground floor noise
3606.420	52.7	25.9	-12.3	30.4	-7.8	44.9	54.0	-9.1	136	1.00	Vert	HP/ HP/	Peak	Run 2 out set at 902.100
1804.330	54.6	24.9	-13.6	27.3	-11.2	43.4	54.0	-10.6	143	1.00	Hor/ HP/	HP/ HP/	Peak	Run 2 out set at 902.101
2706.440	49.4	25.2	-12.9	29.5	-8.6	40.8	54.0	-13.2	224	1.00	Hor/ HP/	HP/ HP/	Peak	Run 2 out set at 902.102
3711.810	53.4	26.0	-12.1	30.7	-7.5	45.9	54.0	-8.1	207	1.00	Vert	HP/ HP/	Peak	Run 3 EUT set at 927.850
2783.550	52.7	25.3	-12.9	29.8	-8.4	44.3	54.0	-9.7	201	1.00	Hor/ HP/	HP/ HP/	Peak	Run 3 EUT set at 927.852
1855.880	49.4	24.8	-13.6	27.6	-10.8	38.6	54.0	-15.4	142	1.00	Hor/ HP/	HP/ HP/	Peak	Run 3 EUT set at 927.851