

RADIATED EMISSIONS
Location #1 FCC Part 15 Class A

Client: Hall
 Date: 4-Apr-00

File # 06056-1
 Engr.: Clay Allred

Rep.: Duane Hall
 System: transmitter

Freq (MHz)	Meas'd (dBUV)	50% Duty Cycle Correction	Amp Factors (dB)	Cable Factors (dB)	Antenna Factors (dB)	Total Factors (dBUV/m)	Total (dBUV/m)	3 Meter FCC Limit (dBUV/m)	Delta (dB)	Azimuth (degree)	Height (m)	Hor/ Vert	HP/ R&S	Meas Type Ave Peak	Comments
1842.638	57.6	28.8	24.8	6.9	27.5	9.8	38.4	54.0	-15.6	22	3.80	Hor/	HP/	Peak	Harmonics 921.3
1842.608	52.7	26.4	24.8	6.9	27.5	9.8	35.9	54.0	-18.1	289	3.80	Vert	HP/	Peak	Harmonics 921.3
4808.670	47.6	23.8	27.1	6.6	32.6	12.1	35.9	54.0	-18.1	247	3.50	Hor/	HP/	Peak	Harmonics 921.3
4808.740	46.5	23.3	27.1	6.6	32.6	12.1	35.3	54.0	-18.7	51	3.70	Vert	HP/	Peak	Harmonics 921.3
5528.680	45.2	22.6	27.2	5.3	34.1	12.1	34.7	54.0	-19.3	26	3.80	Hor/	HP/	Peak	Harmonics 921.3
3685.309	45.7	22.9	26.0	6.1	30.6	10.7	33.6	54.0	-20.4	0	3.80	Hor/	HP/	Peak	Harmonics 921.3
5528.220	42.8	21.4	27.2	5.3	34.1	12.1	33.5	54.0	-20.5	261	1.00	Vert	HP/	Peak	Harmonics 921.3
3685.579	44.1	22.1	26.0	6.1	30.6	10.7	32.8	54.0	-21.2	179	1.25	Vert	HP/	Peak	Harmonics 921.3
2764.010	42.5	21.3	25.3	3.8	29.7	8.2	29.4	54.0	-24.6	299	3.70	Vert	HP/	Peak	Harmonics 921.3
2763.940	42.0	21.0	25.3	3.8	29.7	8.2	29.2	54.0	-24.8	181	3.50	Hor/	HP/	Peak	Harmonics 921.3

