

RADIATED EMISSIONS
Location #1 FCC Part 15 Class A

Client: Remtron
Date : 10-Nov-00

File # 06034-7
Engr.: Clay Allred

Rep. : Art McBride
System: 21T54

Freq (MHz)	Meas'd (dBuV)	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
3612.110	45.1	27.1	4.1	30.3	7.4	52.4	54.0	-1.6	0	1.17	Vert	HP/	Peak	Fundimental @ 903MHz
2708.920	48.2	27.1	2.5	28.5	3.9	52.1	54.0	-1.9	356	1.49	Vert	HP/	Peak	Fundimental @ 903MHz
3612.070	42.0	27.1	4.1	30.3	7.4	49.4	54.0	-4.6	342	1.21	Hor/	HP/	Peak	Fundimental @ 903MHz
2708.970	44.8	27.1	2.5	28.5	3.9	48.7	54.0	-5.3	119	1.60	Hor/	HP/	Peak	Fundimental @ 903MHz
1805.890	44.0	26.9	4.9	25.6	3.6	47.6	54.0	-6.4	152	1.71	Vert	HP/	Peak	Fundimental @ 903MHz
1805.850	42.6	26.9	4.9	25.6	3.6	46.2	54.0	-7.8	310	1.90	Hor/	HP/	Peak	Fundimental @ 903MHz
3659.910	46.4	27.5	4.3	30.6	7.4	53.7	54.0	-0.3	48	1.46	Hor/	HP/	Peak	Fundamental @ 915MHz
3659.940	45.7	27.5	4.3	30.6	7.4	53.1	54.0	-0.9	360	1.15	Vert	HP/	Peak	Fundamental @ 915MHz
2745.000	49.0	27.1	2.4	28.5	3.8	52.8	54.0	-1.2	0	1.51	Vert	HP/	Peak	Fundamental @ 915MHz
2745.210	46.7	27.1	2.4	28.5	3.8	50.5	54.0	-3.5	293	1.73	Hor/	HP/	Peak	Fundamental @ 915MHz
1829.790	42.2	26.9	4.9	25.8	3.8	46.0	54.0	-8.0	154	1.27	Hor/	HP/	Peak	Fundamental @ 915MHz
1829.910	42.1	26.9	4.9	25.8	3.8	45.9	54.0	-8.1	204	1.10	Vert	HP/	Peak	Fundamental @ 915MHz
3708.060	45.5	27.4	4.3	30.9	7.8	53.3	54.0	-0.7	186	1.75	Vert	HP/	Peak	Fundamental @ 927MHz
2781.030	48.9	27.1	2.2	28.6	3.7	52.6	54.0	-1.4	9	1.39	Hor/	HP/	Peak	Fundamental @ 927MHz
3708.010	44.2	27.4	4.3	30.9	7.8	52.0	54.0	-2.0	225	1.01	Hor/	HP/	Peak	Fundamental @ 927MHz
2780.920	48.0	27.1	2.2	28.6	3.7	51.7	54.0	-2.3	148	1.00	Vert	HP/	Peak	Fundamental @ 927MHz
4634.930	41.8	29.1	4.8	33.4	9.1	50.9	54.0	-3.1	0	1.00	Vert	HP/	Peak	Fundamental @ 927MHz
5561.990	40.7	29.2	3.4	33.9	8.0	48.7	54.0	-5.3	0	1.00	Hor/	HP/	Peak	Fundamental @ 927MHz
1854.130	44.2	26.8	4.9	26.0	4.1	48.2	54.0	-5.8	158	1.68	Vert	HP/	Peak	Fundamental @ 927MHz

[illegible]