

RADIATED EMISSIONS
Location #1 FCC Part 15 Class B

Client: Remtron
Date : 11-May-00

File # 06034-7
Engr.: Clay Allred

Rep. : John Schooley
System: M/N:21T54

															Meas	Comments
Freq (MHz)	Meas'd (dBuV)	Duty Cycle Correction (dB)	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	Type Ave Peak		
1853.950	55.4	13.9	24.8	3.4	27.6	6.2	47.7	54.0	-6.3	316	1.10	Hor/	HP/	Peak	Run 5@ 927MHz	
1853.860	53.8	13.9	24.8	3.4	27.6	6.2	46.1	54.0	-7.9	216	1.40	Vert	HP/	Peak	Run 5@ 927MHz	
3708.000	50.4	13.9	26.0	4.8	30.6	9.5	46.0	54.0	-8.0	207	1.40	Vert	HP/	Peak	Run 5@ 927MHz	
2780.900	48.1	13.9	25.3	4.1	29.7	8.6	42.7	54.0	-11.3	169	1.30	Vert	HP/	Peak	Run 5@ 927MHz	
3708.200	46.5	13.9	26.0	4.8	30.6	9.5	42.1	54.0	-11.9	206	1.00	Hor/	HP/	Peak	Run 5@ 927MHz	
5562.065	41.2	13.9	27.3	6.1	34.1	12.9	40.2	54.0	-13.8	57	1.50	Vert	HP/	Peak	Run 5@ 927MHz	
5562.030	40.7	13.9	27.3	6.1	34.1	12.9	39.7	54.0	-14.3	89	1.00	Hor/	HP/	Peak	Run 5@ 927MHz	
2781.050	44.9	13.9	25.3	4.1	29.7	8.6	39.6	54.0	-14.4	146	1.10	Hor/	HP/	Peak	Run 5@ 927MHz	
4635.145	42.0	13.9	27.1	5.9	32.7	11.4	39.5	54.0	-14.5	335	1.40	Vert	HP/	Peak	Run 5@ 927MHz	
4635.000	40.8	13.9	27.1	5.9	32.7	11.4	38.3	54.0	-15.7	360	1.00	Hor/	HP/	Peak	Run 5@ 927MHz	
1805.985	56.0	13.9	24.9	3.4	27.3	5.8	47.9	54.0	-6.1	196	2.00	Vert	HP/	Peak	Run 5@903 MHz	

3612.000	52.3	13.9	25.9	4.7	30.4	9.2	47.6	54.0	-6.4	157	1.20	Vert	HP/	Peak	Run 5@903 MHz
1806.125	53.7	13.9	24.9	3.4	27.3	5.8	45.6	54.0	-8.4	237	1.00	Hor/	HP/	Peak	Run 5@903 MHz
5418.050	45.2	13.9	27.2	6.0	34.0	12.8	44.0	54.0	-10.0	179	1.00	Vert	HP/	Peak	Run 5@903 MHz
2708.960	49.5	13.9	25.2	4.1	29.5	8.4	43.9	54.0	-10.1	324	1.30	Vert	HP/	Peak	Run 5@903 MHz
2709.070	49.0	13.9	25.2	4.1	29.5	8.4	43.5	54.0	-10.5	332	1.00	Hor/	HP/	Peak	Run 5@903 MHz
5418.145	42.6	13.9	27.2	6.0	34.0	12.8	41.4	54.0	-12.6	176	1.00	Hor/	HP/	Peak	Run 5@903 MHz
3612.060	46.1	13.9	25.9	4.7	30.4	9.2	41.4	54.0	-12.6	156	1.00	Hor/	HP/	Peak	Run 5@903 MHz
4515.160	43.9	13.9	27.1	5.9	32.3	11.0	41.0	54.0	-13.0	176	1.00	Vert	HP/	Peak	Run 5@903 MHz
4514.990	41.9	13.9	27.1	5.9	32.3	11.0	39.0	54.0	-15.0	114	1.00	Hor/	HP/	Peak	Run 5@903 MHz