

RADIATED EMISSIONS
Location #1 FCC Part 15 Class B

Client: Remtron
Date : 2-Dec-99

File # 06034-4
Engr.: Yancey Staples

Rep. : John Schooley
System: M/N:21T23

Freq (MHz)	Meas'd (dBuV)	Amp Factors (dB)	Cable Factors (dB)	Antenna Factors (dB)	Total Factors (dBuV/m)	Total dBuV/m	3 FCC Limit dBuV/m	Delta (dB)	Azimuth (degree)	Height (m)	Hor/ Vert	HP/ R&S	Mea Type Ave Peak	Comments
#####	55.2	25.9	-9.2	30.4	-4.7	50.4	54.0	-3.6	105	1.00	Vert	HP/	Peak	Run 1 EUT set at 908.097
#####	55.3	25.2	-12.9	29.6	-8.6	46.7	54.0	-7.3	322	1.00	Vert	HP/	Peak	Run 1 EUT set at 908.097
#####	46.2	27.7	-9.8	35.8	-1.7	44.5	54.0	-9.5	0	1.00	Vert	HP/	Peak	ground floor
#####	51.7	25.9	-12.2	30.4	-7.7	44.0	54.0	-10.0	354	1.00	Hor/	HP/	Peak	Run 1 EUT set at 908.097
#####	45.7	27.7	-9.8	35.8	-1.7	44.0	54.0	-10.0	0	1.00	Hor/	HP/	Peak	ground floor
#####	51.0	25.2	-12.9	29.6	-8.6	42.4	54.0	-11.6	72	1.00	Hor/	HP/	Peak	Run 1 EUT set at 908.097
#####	51.7	24.9	-13.6	27.3	-11.1	40.6	54.0	-13.4	115	1.00	Hor/	HP/	Peak	Run 1 EUT set at 908.097
#####	45.7	27.1	-11.1	32.3	-5.9	39.8	54.0	-14.2	0	1.00	Vert	HP/	Peak	Run 1 EUT set at 908.097
#####	42.7	27.2	-11.0	34.0	-4.2	38.5	54.0	-15.5	32	1.00	Hor/	HP/	Peak	Run 1 EUT set at 908.097
#####	42.5	27.2	-8.0	34.0	-1.2	41.2	54.0	-12.8	86	1.00	Vert	HP/	Peak	Run 1 EUT set at 908.097
#####	42.1	27.1	-11.1	32.3	-5.9	36.2	54.0	-17.8	325	1.00	Hor/	HP/	Peak	Run 1 EUT set at 908.097
#####	43.8	24.9	-13.6	27.3	-11.1	32.7	54.0	-21.3	0	1.00	Vert	HP/	Peak	Run 1 EUT set at 908.097
#####	55.4	25.2	-12.9	29.6	-8.5	46.9	54.0	-7.1	322	1.00	Vert	HP/	Peak	Run 2 EUT set at 915 MHz
#####	53.9	25.9	-12.2	30.5	-7.6	46.2	54.0	-7.8	106	1.00	Vert	HP/	Peak	Run 2 EUT set at 915 MHz
#####	53.3	24.9	-13.6	27.4	-11.0	42.3	54.0	-11.7	84	1.25	Hor/	HP/	Peak	Run 2 EUT set at 915 MHz
#####	43.4	27.2	-11.0	34.0	-4.2	39.2	54.0	-14.8	32	1.00	Hor/	HP/	Peak	Run 2 EUT set at 915 MHz
#####	44.8	27.1	-11.1	32.5	-5.8	39.0	54.0	-15.0	0	1.00	Vert	HP/	Peak	Run 2 EUT set at 915 MHz
#####	55.8	26.0	-12.1	30.7	-7.5	48.3	54.0	-5.7	130	1.00	Vert	HP/	Peak	Run 3 Eut set at 927.897 MHz
#####	52.4	25.3	-12.9	29.8	-8.4	44.0	54.0	-10.0	122	1.00	Vert	HP/	Peak	Run 3 Eut set at 927.897 MHz
#####	46.4	27.1	-11.1	32.7	-5.6	40.8	54.0	-13.2	0	1.00	Vert	HP/	Peak	Run 3 Eut set at 927.897 MHz
#####	41.9	27.3	-10.9	34.1	-4.0	37.9	54.0	-16.1	28	1.00	Hor/	HP/	Peak	Run 3 Eut set at 927.897 MHz
#####	47.8	24.8	-13.6	27.6	-10.8	37.0	54.0	-17.0	113	1.00	Hor/	HP/	Peak	Run 3 Eut set at 927.897 MHz