

Client:

Remtron

File #

06034-7

Rep.: John Schooley

Date:

2-Dec-99

Engr.:

Yancey Staples

System: M/N:21T54

3 Meter															Meas
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	Type Ave Peak	Comments	
3660.0100	52.1	25.9	-9.2	30.5	-4.6	47.5	54.0	-6.5	210	1.00	Vert	HP/	Peak	Run 1 EUT set at 915.005 MHz	
3660.0100	48.9	25.9	-12.2	30.5	-7.6	41.3	54.0	-12.7	121	1.00	Hor/	HP/	Peak	Run 1 EUT set at 915.005 MHz	
4575.2500	45.7	27.1	-11.1	32.5	-5.8	39.9	54.0	-14.1	181	1.00	Vert	HP/	Peak	Run 1 EUT set at 915.005 MHz	
2745.1600	48.3	25.2	-12.9	29.6	-8.5	39.7	54.0	-14.3	299	1.00	Vert	HP/	Peak	Run 1 EUT set at 915.005 MHz	
1829.9900	50.1	24.9	-13.6	27.4	-11.0	39.1	54.0	-14.9	304	1.00	Hor/	HP/	Peak	Run 1 EUT set at 915.005 MHz	
1829.9900	49.8	24.9	-13.6	27.4	-11.0	38.8	54.0	-15.2	274	1.00	Vert	HP/	Peak	Run 1 EUT set at 915.005 MHz	
2745.1600	46.2	25.2	-12.9	29.6	-8.5	37.7	54.0	-16.3	244	1.00	Hor/	HP/	Peak	Run 1 EUT set at 915.005 MHz	
4575.2500	42.9	27.1	-11.1	32.5	-5.8	37.1	54.0	-16.9	116	1.00	Hor/	HP/	Peak	Run 1 EUT set at 915.005 MHz	
5490.0300	40.6	27.2	-11.0	34.0	-4.2	36.4	54.0	-17.6	0	1.00	Vert	HP/	Peak	ground floor noise	
5490.0300	39.4	27.2	-11.0	34.0	-4.2	35.2	54.0	-18.8	0	1.00	Hor/	HP/	Peak	ground floor noise	
3608.310	52.9	25.9	-12.3	30.4	-7.8	45.1	54.0	-8.9	253	1.00	Vert	HP/	Peak	run 2 eut set at 902.098 MHz unjumped	
2706.210	49.3	25.2	-12.9	29.5	-8.6	40.6	54.0	-13.4	244	1.00	Vert	HP/	Peak	run 2 eut set at 902.098 MHz unjumped	
1804.320	50.4	24.9	-13.6	27.3	-11.2	39.2	54.0	-14.8	0-360	1.00	Hor/	HP/	Peak	run 2 eut set at 902.098 MHz unjumped	
1804.220	49.6	24.9	-13.6	27.3	-11.2	38.4	54.0	-15.6	0-360	1.00	Vert	HP/	Peak	run 2 eut set at 902.098 MHz unjumped	
4510.500	39.1	27.1	-11.1	32.2	-6.0	33.1	54.0	-20.9	180	1.00	Vert	HP/	Peak	ground floor noise unjumped	
1855.840	51.9	24.8	-13.6	27.6	-10.8	41.1	54.0	-12.9	353	1.00	Vert	HP/	Peak	Run 3 EUT set at 927.9 MHz	
1855.890	51.4	24.8	-13.6	27.6	-10.8	40.6	54.0	-13.4	84	1.00	Hor/	HP/	Peak	Run 3 EUT set at 927.9 MHz	
3711.600	46.7	26.0	-12.1	30.7	-7.5	39.2	54.0	-14.8	254	1.00	Vert	HP/	Peak	Run 3 EUT set at 927.9 MHz	
2783.800	46.9	25.3	-12.9	29.8	-8.4	38.5	54.0	-15.5	244	1.00	Vert	HP/	Peak	Run 3 EUT set at 927.9 MHz	
4639.470	41.1	27.1	-11.1	32.7	-5.6	35.5	54.0	-18.5	180	1.00	Vert	HP/	Peak	ground floor noise	
3608.510	54.3	25.9	-12.3	30.4	-7.8	46.5	54.0	-7.5	254	1.00	Vert	HP/	Peak	Run 4 EUT set at 902.098 MHz	
2706.150	48.6	25.2	-12.9	29.5	-8.6	39.9	54.0	-14.1	244	1.00	Vert	HP/	Peak	Run 4 EUT set at 902.098 MHz	
1804.410	50.4	24.9	-13.6	27.3	-11.2	39.2	54.0	-14.8	83	1.00	Hor/	HP/	Peak	Run 4 EUT set at 902.098 MHz	

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Data not valid for report unless signed by DNB personnel

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