

RADIATED EMISSIONS

FCC Part 15, Sub-part B 15.109(a) (Class B)

File # 06034-7 & 06034-7 Engr.: Clay Allred Date : May 11, 2000
 Site : 2 Distance 3 meter Cables 1.2
 Bicon: 187 Log: 10 Amp 1 :

Freq. (MHz)	Meas'd (dBuV)	Duty Cycle Correction (dB)	Cable Factors (dB)	Antenna Factors (dB)	Total Factors (dBuV/m)	Total (dBuV/m)	Limit (dBuV/m)	Delta (dB)	Azimuth degree	Height (m)	Hor/ Vert	HP/ R&S	Meas Type Ave QP Peak	Comments
902.997	70.0	13.9	5.8	24.8	16.7	86.70	93.9	-7.2	176	1.5	Vert	HP/	Peak	21T44@903MHz Fundimental
902.707	28.9	13.9	5.8	24.8	16.7	45.60	46.0	-0.40	176	1.5	Vert	HP/	Peak	21T44@903MHz Lower side
903.191	29.1	13.9	5.8	24.8	16.7	45.80	46.0	-0.20	176	1.5	Vert	HP/	Peak	21T44@903MHz Upper side
927.000	67.3	13.9	5.9	25.0	17.0	84.30	93.9	-9.60	144	1.25	Vert	HP/	Peak	21T44@927MHz Fundimental
926.806	28.0	13.9	5.9	25.0	17.0	45.00	46.0	-1.00	144	1.25	Vert	HP/	Peak	21T44@927MHz Lower side
927.318	21.8	13.9	5.9	25.0	17.0	38.80	46.0	-7.20	144	1.25	Vert	HP/	Peak	21T44@927MHz Upper side
926.992	69.8	13.9	5.9	25.0	17.0	86.80	93.9	-7.10	107	1	Hor/	HP/	Peak	21T44@927MHz Fundimental
926.710	28.8	13.9	5.9	25.0	17.0	45.80	46.0	-0.20	107	1	Hor/	HP/	Peak	21T44@927MHz Lower side
927.234	27.4	13.9	5.9	25.0	17.0	44.40	46.0	-1.60	107	1	Hor/	HP/	Peak	21T44@927MHz Upper side
902.991	73.8	13.9	5.8	24.8	16.7	90.50	93.9	-3.40	264	1	Hor/	HP/	Peak	21T44@903MHz Fundimental
902.753	29.1	13.9	5.8	24.8	16.7	45.80	46.0	-0.20	264	1	Hor/	HP/	Peak	21T44@903MHz Lower side
903.285	26.7	13.9	5.8	24.8	16.7	43.40	46.0	-2.60	264	1	Hor/	HP/	Peak	21T44@903MHz Upper side

902.992	66.9	13.9	5.8	24.8	16.7	83.60	93.9	-10.30	103	1	Hor/	HP/	Peak	21T54@903MHz Fundimental
902.769	25.1	13.9	5.8	24.8	16.7	41.80	46.0	-4.20	103	1	Hor/	HP/	Peak	21T54@903MHz Lower Side
903.189	28.7	13.9	5.8	24.8	16.7	45.40	46.0	-0.60	103	1	Hor/	HP/	Peak	21T54@903MHz Upper side
902.997	67.6	13.9	5.8	24.8	16.7	84.30	93.9	-9.60	189	1.5	Vert	HP/	Peak	21T54@903MHz Fundimental
902.821	28.2	13.9	5.8	24.8	16.7	44.90	46.0	-1.10	189	1.5	Vert	HP/	Peak	21T54@903MHz Lower Side
903.175	29.0	13.9	5.8	24.8	16.7	45.70	46.0	-0.30	189	1.5	Vert	HP/	Peak	21T54@903MHz Upper side
927.001	68.0	13.9	5.9	25.0	17.0	85.00	93.9	-8.90	176	1.7	Vert	HP/	Peak	21T54@927MHz Fundimental
927.178	28.0	13.9	5.9	25.0	17.0	45.00	46.0	-1.00	176	1.7	Vert	HP/	Peak	21T54@927MHz Upper side
926.824	28.8	13.9	5.9	25.0	17.0	45.80	46.0	-0.20	176	1.7	Vert	HP/	Peak	21T54@927MHz Lower side
927.002	72.2	13.9	5.9	25.0	17.0	89.20	93.9	-4.70	253	1	Hor/	HP/	Peak	21T54@927MHz Fundimental
926.739	28.0	13.9	5.9	25.0	17.0	45.00	46.0	-1.00	253	1	Hor/	HP/	Peak	21T54@927MHz Lower side
927.230	28.5	13.9	5.9	25.0	17.0	45.50	46.0	-0.50	253	1	Hor/	HP/	Peak	21T54@927MHz Upper side
915.001	73.1	13.9	5.8	24.9	16.8	89.90	93.9	-4.00	253	1	Hor/	HP/	Peak	21T54@915MHz Fundimental
914.752	27.6	13.9	5.8	24.9	16.8	44.40	46.0	-1.60	253	1	Hor/	HP/	Peak	21T54@915MHz Lower Side
915.243	28.7	13.9	5.8	24.9	16.8	45.50	46.0	-0.50	253	1	Hor/	HP/	Peak	21T54@915MHz Upper side

915.001	69.3	13.9	5.8	24.9	16.8	86.10	93.9	-7.80	173	1.6	Vert	HP/	Peak	21T54@915MHz Fundimental
915.207	27.9	13.9	5.8	24.9	16.8	44.70	46.0	-1.30	173	1.6	Vert	HP/	Peak	21T54@915MHz Upper Side
914.771	25.3	13.9	5.8	24.9	16.8	42.10	46.0	-3.90	173	1.6	Vert	HP/	Peak	21T54@915MHz Lower Side
914.994	67.4	13.9	5.8	24.9	16.8	84.20	93.9	-9.70	148	1.5	Vert	HP/	Peak	21T44@915MHz Fundimental
915.287	28.2	13.9	5.8	24.9	16.8	45.00	46.0	-1.00	148	1.5	Vert	HP/	Peak	21T44@915MHz Upper side
914.715	27.8	13.9	5.8	24.9	16.8	44.60	46.0	-1.40	148	1.5	Vert	HP/	Peak	21T44@915MHz Lower side
914.996	72.0	13.9	5.8	24.9	16.8	88.80	93.9	-5.10	269	1	Hor/	HP/	Peak	21T44@915MHz Fundimental
914.769	29.1	13.9	5.8	24.9	16.8	45.90	46.0	-0.10	269	1	Hor/	HP/	Peak	21T44@915MHz Lower side
915.284	24.7	13.9	5.8	24.9	16.8	41.50	46.0	-4.50	269	1	Hor/	HP/	Peak	21T44@915MHz Upper side