

Radiated Emissions data according to ANSI C63.4-1992

Test Date: 3/24/00

Test Site: International Technologies

Measuring Apparatus: Biconical Antenna for 30 MHz to 200 MHz

Log-Periodic Antenna for 200MHz to 1GHz

Double Ridged Guide Antenna for 1 to 4 GHz

EUT: Miller Edge, Transmitter, Model: MWTA01, Ser No.: #2 (FCC unit)

Config.: EUT Standalone

Compliance Spec.: FCC Part 15, Class B at 3m

Subpart B

30 to 88 MHz: 40 dBuV

88 to 216 MHz: 43.5 dBuV

216 to 960 MHz: 46 dBuV

Above 960 MHz: 54 dBuV

Subpart C

318 MHz (Fundamental): 74.5 dBuV

Spurious: 54.5 dBuV

Note: All values are in quasi-peak detection mode.

Test	Ant.	Freq.	Raw Read	CF	Net Read	Limit	Margin	Ant.-height/	comment
Site	V or H	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Azimuth	

Note: Following data is for Subpart C.

o	h	318.10	50.5	21.9	72.4	74.5	-2.1	1.0/270	Fundamental
o	h	636.20	15.8	29.8	45.6	54.5	-8.9	1.0/270	2nd harmonic
o	h	954.30	8.4	36.1	44.5	54.5	-10.0	1.0/270	3rd harmonic
o	h	1272.40	6.7	39.7	46.4	54.5	-8.1	1.0/270	4th harmonic
o	h	1590.50						No detected	5th harmonic
o	h	1908.60						No detected	6th harmonic
o	h	2226.70						No detected	7th harmonic
o	h	2544.80						No detected	8th harmonic
o	h	2862.90						No detected	9th harmonic
o	h	3181.00						No detected	10th harmonic
o	v	318.10	43.2	21.9	65.1	74.5	-9.4	1.0/220	Fundamental
o	v	636.20	12.3	29.8	42.1	54.5	-12.4	1.0/220	2nd harmonic
o	v	954.30	7.5	36.1	43.6	54.5	-10.9	1.0/220	3rd harmonic
o	v	1272.40						No detected	4th harmonic
o	v	1590.50						No detected	5th harmonic
o	v	1908.60						No detected	6th harmonic
o	v	2226.70						No detected	7th harmonic
o	v	2544.80						No detected	8th harmonic
o	v	2862.90						No detected	9th harmonic
o	v	3181.00						No detected	10th harmonic

Note: No emissions detected in the frequency range 30 MHz to 2000 MHz for Subpart B.