APPENDIX I: ADDITIONAL TEST DATA

Radiated Test Data - Mode: Digital/Receiver

Limit/Distance: FCC B/3M

Temperature: 50°F Humidity: 91%									
Emission Frequency (MHz)	**Test Detector**	**Antenna Polarity (H/V)**	**Turntable Azimuth (deg)**	**Antenna Height (m)**	**Analyzer Reading (dBuV)**	**Site Correction Factor (dB/m)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**
38.600	Qp	V	0	1.0	38.2	-16.9	21.3	40.0	-18.7
58.000	Qp	V	0	1.0	41.0	-23.0	18.0	40.0	-22.0
95.998	Qp	V	0	1.0	31.6	-19.1	12.5	43.5	-31.0
152.500	Qp	V	0	1.0	42.4	-17.8	24.6	43.5	-18.9
181.300	Qp	H	0	1.0	34.8	-19.5	15.3	43.5	-28.2
441.600	Qp	H	0	1.5	43.1	-10.6	32.5	46.0	-13.5
460.800	Qp	H	0	1.6	39.3	-10.4	28.9	46.0	-17.1
470.400	Qp	H	90	1.6	38.3	-10.2	28.1	46.0	-17.9
480.000	Qp	H	0	1.5	42.5	-10.0	32.5	46.0	-13.5
508.800	Qp	H	90	1.4	41.4	-9.3	32.1	46.0	-13.9
518.400	Qp	H	90	1.4	40.8	-9.3	31.5	46.0	-14.5
1042.860	Av	H	0	2.2	40.2	-2.0	38.2	54.0	-15.8
2085.740	Av	H	0	1.0	17.4	20.8	38.2	54.0	-15.8
3128.620	Av	H	0	1.0	15.8	21.1	36.9	54.0	-17.1

TEST PERSONNEL:

Signature:  Test Date: May 18, 2003

Typed/Printed Name: Daniel Baltzell Position: Test Engineer

Conducted Test Data - Mode: TX (Large Charger)

NEUTRAL SIDE (Line 1)

Temperature: 74°F Humidity: 34%								
Emission Frequency (MHz)	**Test Detector**	**Analyzer Reading (dBuV)**	**Site Correction Factor (dB)**	**Emission Level (dBuV)**	**QP Limit (dBuV)**	**QP Margin (dBuV)**	**AV Limit (dBuV)**	**AV Margin (dBuV)**
0.152	Pk	31.2	2.0	33.2	65.9	-32.7	55.9	-22.7
0.273	Pk	23.7	1.2	24.9	61.0	-36.1	51.0	-26.1
0.419	Pk	32.8	1.0	33.8	57.5	-23.7	47.5	-13.7
0.500	Pk	30.0	0.9	30.9	56.0	-25.1	46.0	-15.1
19.290	Pk	28.1	3.7	31.8	60.0	-28.2	50.0	-18.2
22.450	Pk	20.3	4.1	24.4	60.0	-35.6	50.0	-25.6
28.910	Pk	18.3	4.4	22.7	60.0	-37.3	50.0	-27.3

HOT SIDE (Line 2)

Emission Frequency (MHz)	**Test Detector**	**Analyzer Reading (dBuV)**	**Site Correction Factor (dB)**	**Emission Level (dBuV)**	**QP Limit (dBuV)**	**QP Margin (dBuV)**	**AV Limit (dBuV)**	**AV Margin (dBuV)**
0.192	Pk	32.7	1.7	34.4	63.9	-29.5	53.9	-19.5
0.417	Pk	33.0	1.0	34.0	57.5	-23.5	47.5	-13.5
0.500	Pk	27.1	0.9	28.0	56.0	-28.0	46.0	-18.0
19.290	Pk	31.6	3.7	35.3	60.0	-24.7	50.0	-14.7
22.680	Pk	16.8	4.1	20.9	60.0	-39.1	50.0	-29.1
28.940	Pk	18.0	4.4	22.4	60.0	-37.6	50.0	-27.6

Conducted Test Data – Mode: TX (Small charger)

NEUTRAL SIDE (Line 1)

Emission Frequency (MHz)	Test Detector	Analyzer Reading (dBuV)	Site Correction Factor (dB)	Emission Level (dBuV)	QP Limit (dBuV)	QP Margin (dBuV)	AV Limit (dBuV)	AV Margin (dBuV)
0.162	Pk	47.7	1.9	49.6	65.4	-15.8	55.4	-5.8
0.191	Pk	47.9	1.7	49.6	64.0	-14.4	54.0	-4.4
0.255	Pk	45.9	1.4	47.3	61.6	-14.3	51.6	-4.3
0.297	Pk	44.7	1.0	45.7	60.3	-14.6	50.3	-4.6
0.382	Pk	44.5	1.0	45.5	58.2	-12.7	48.2	-2.7
0.780	Av	25.0	0.9	25.9	56.0	-30.1	46.0	-20.1
0.780	Qp	41.4	0.9	42.3	56.0	-13.7	N/A	N/A
1.680	Pk	35.5	1.3	36.8	56.0	-19.2	46.0	-9.2
8.490	Pk	30.0	2.5	32.5	60.0	-27.5	50.0	-17.5
17.990	Pk	18.2	3.7	21.9	60.0	-38.1	50.0	-28.1

HOT SIDE (Line 2)

Emission Frequency (MHz)	Test Detector	Analyzer Reading (dBuV)	Site Correction Factor (dB)	Emission Level (dBuV)	QP Limit (dBuV)	QP Margin (dBuV)	AV Limit (dBuV)	AV Margin (dBuV)
0.160	Pk	43.2	1.9	45.1	65.5	-20.4	55.5	-10.4
0.256	Pk	40.3	1.4	41.7	61.6	-19.9	51.6	-9.9
0.382	Pk	41.1	1.0	42.1	58.2	-16.1	48.2	-6.1
0.778	Av	36.4	0.9	37.3	56.0	-18.7	46.0	-8.7
0.780	Qp	46.4	0.9	47.3	56.0	-8.7	N/A	N/A
3.180	Pk	38.3	1.6	39.9	56.0	-16.1	46.0	-6.1
15.490	Pk	22.3	3.4	25.7	60.0	-34.3	50.0	-24.3
20.410	Pk	22.7	3.9	26.6	60.0	-33.4	50.0	-23.4

TEST PERSONNEL:

Signature:  Test Date: May 18, 2003

Typed/Printed Name: Daniel Baltzell Position: Test Engineer