

EXHIBIT 6 (revised)

INDEX OF SUBMITTED MEASURED DATA

This exhibit contains the measured data for this equipment as follows:

EXHIBIT 6A – RF Power Output (1 Table)

EXHIBIT 6F – Conducted Spurious Emissions (12 Tables)

- 6F-1: 1 Watts Harmonic of Carrier 403.0125 MHz, 12.5 kHz Channel Spacing
- 6F-2: 1 Watts Harmonic of Carrier 436.0125 MHz, 12.5 kHz Channel Spacing
- 6F-3: 1 Watts Harmonic of Carrier 469.9875 MHz, 12.5 kHz Channel Spacing
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- 6F-11: 4.8 Watts Harmonic of Carrier 436.0125 MHz, 25 kHz Channel Spacing
- 6F-12: 4.8 Watts Harmonic of Carrier 469.9875 MHz, 25 kHz Channel Spacing

EXHIBIT 6G – Radiated Spurious Emissions (12 Graphs)

- 6G-1: 1 Watts, 403.0125 MHz, 12.5 kHz Channel Spacing
- 6G-2: 1 Watts, 436.0125 MHz, 12.5 kHz Channel Spacing
- 6G-3: 1 Watts, 469.9875 MHz, 12.5 kHz Channel Spacing
- 6G-4: 1 Watts, 403.0125 MHz, 25 kHz Channel Spacing
- 6G-5: 1 Watts, 436.0125 MHz, 25 kHz Channel Spacing
- 6G-6: 1 Watts, 469.9875 MHz, 25 kHz Channel Spacing
- 6G-7: 4.8 Watts, 403.0125 MHz, 12.5 kHz Channel Spacing
- 6G-8: 4.8 Watts, 436.0125 MHz, 12.5 kHz Channel Spacing
- 6G-9: 4.8 Watts, 469.9875 MHz, 12.5 kHz Channel Spacing
- 6G-10: 4.8 Watts, 403.0125 MHz, 25 kHz Channel Spacing
- 6G-11: 4.8 Watts, 436.0125 MHz, 25 kHz Channel Spacing
- 6G-12: 4.8 Watts, 469.9875 MHz, 25 kHz Channel Spacing

EXHIBIT 6A**RF Power - Pursuant 47 CFR. 2.1046(a) and 2.1033(c) 6, 7 & 8**

The RF power output was measured with the indicated voltage applied to and current into the final RF amplifying device.

At maximum output power setting, Frequency 403.0125 MHz:

Output RF power	4.80 Watts
DC Voltage	7.50 Volts
DC Current	1.79 Amps
DC Input Power	13.425 Watts

At minimum output power setting, Frequency 403.0125 MHz:

Output RF power	1.11 Watts
DC Voltage	7.50 Volts
DC Current	0.79 Amps
DC Input Power	5.925 Watts

At maximum output power setting, Frequency 436.0125 MHz:

Output RF power	4.80 Watts
DC Voltage	7.50 Volts
DC Current	1.90 Amps
DC Input Power	14.25 Watts

At minimum output power setting, Frequency 436.0125 MHz:

Output RF power	1.09 Watts
DC Voltage	7.50 Volts
DC Current	0.83 Amps
DC Input Power	6.225 Watts

At maximum output power setting, Frequency 469.9875 MHz:

Output RF power	4.80 Watts
DC Voltage	7.50 Volts
DC Current	1.86 Amps
DC Input Power	13.95 Watts

At minimum output power setting, Frequency 469.9875 MHz:

Output RF power	1.09 Watts
DC Voltage	7.50 Volts
DC Current	0.83 Amps
DC Input Power	6.225 Watts

EXHIBIT 6F (revised)

Transmitter Conducted Spurious Emissions - Pursuant 47 CFR 2.1047 and 2.1033(c) (13)

Note: Display lines on graphs correspond to the FCC limit of -13dBm (25 kHz) & -20 dBm (12.5 kHz).

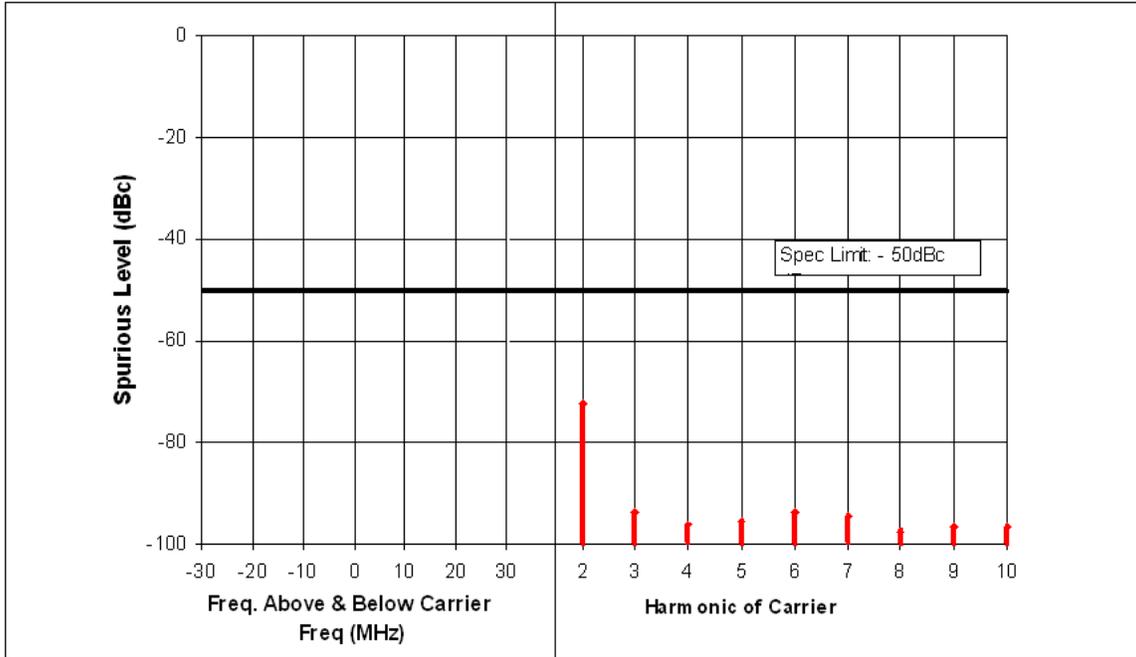


Table 6F-1: 1 Watt Harmonic of Carrier 403.0125 MHz, 12.5 kHz Channel Spacing

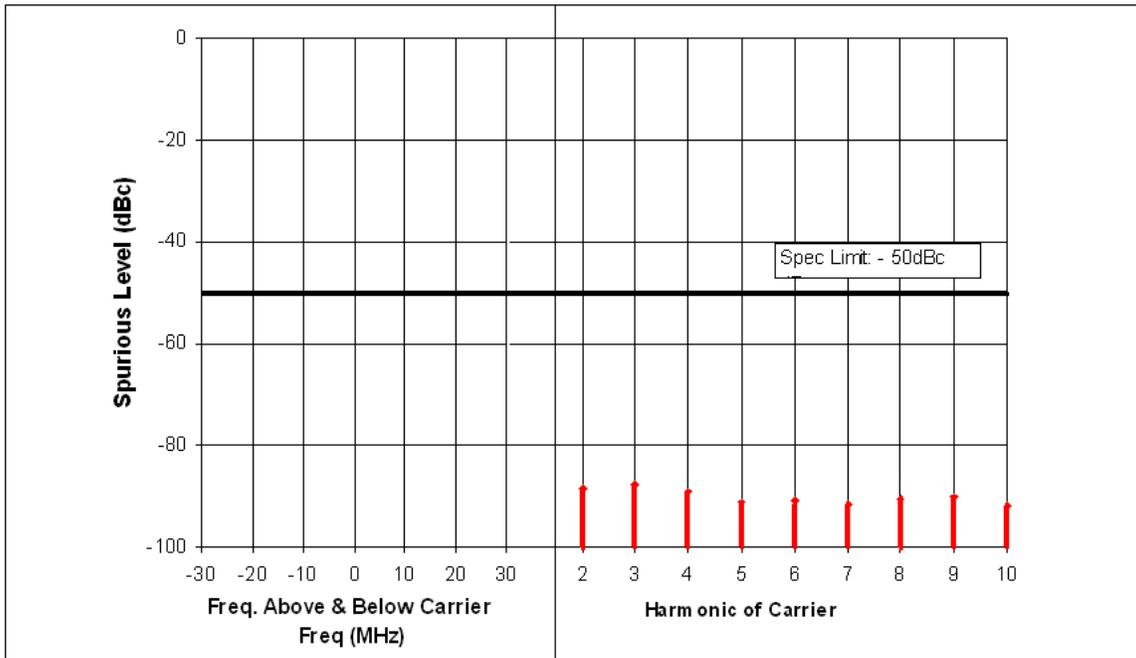


Table 6F-2: 1 Watt Harmonic of Carrier 436.0125 MHz, 12.5 kHz Channel Spacing

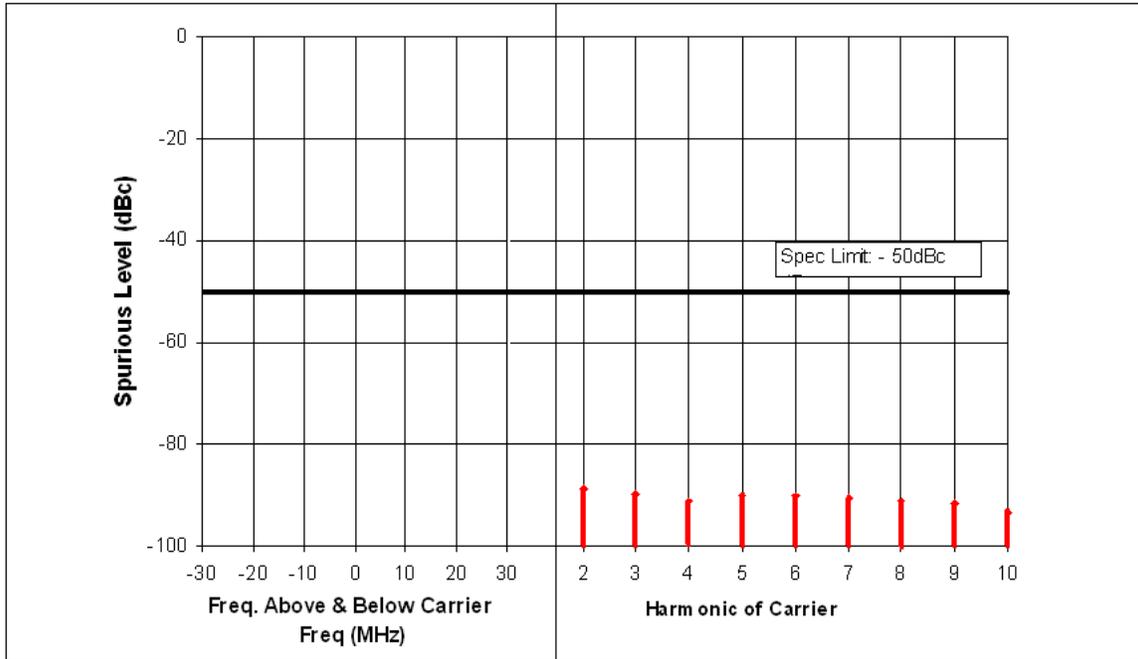


Table 6F-3: 1 Watt Harmonic of Carrier 469.9875 MHz, 12.5 kHz Channel Spacing

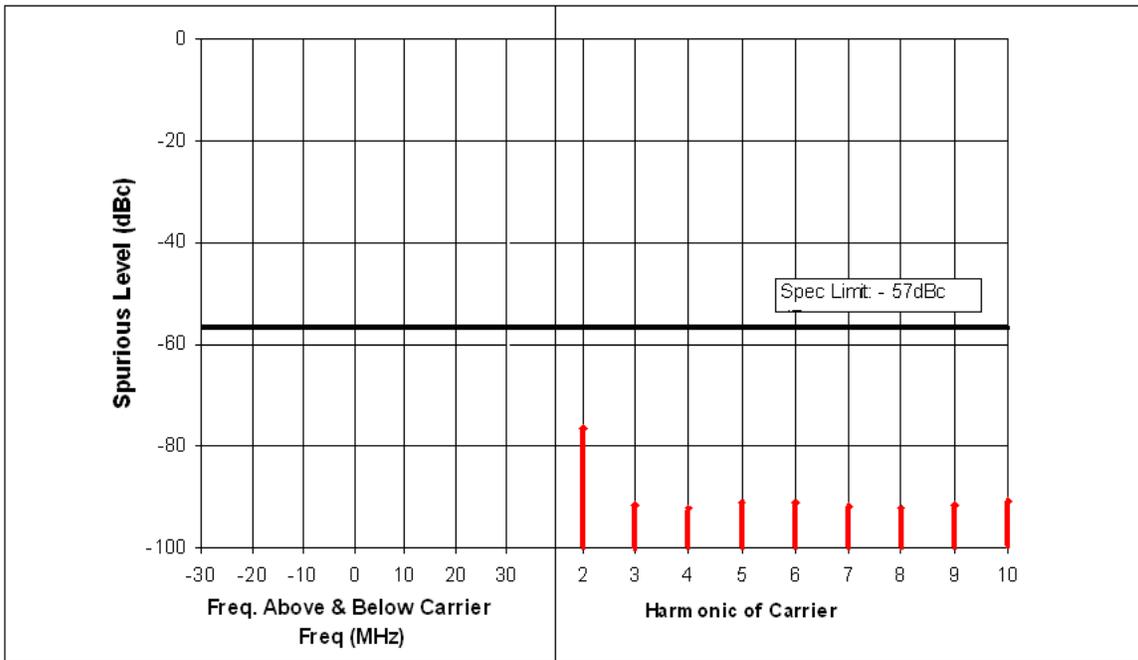


Table 6F-4: 4.8 Watts Harmonic of Carrier 403.0125 MHz, 12.5 kHz Channel Spacing

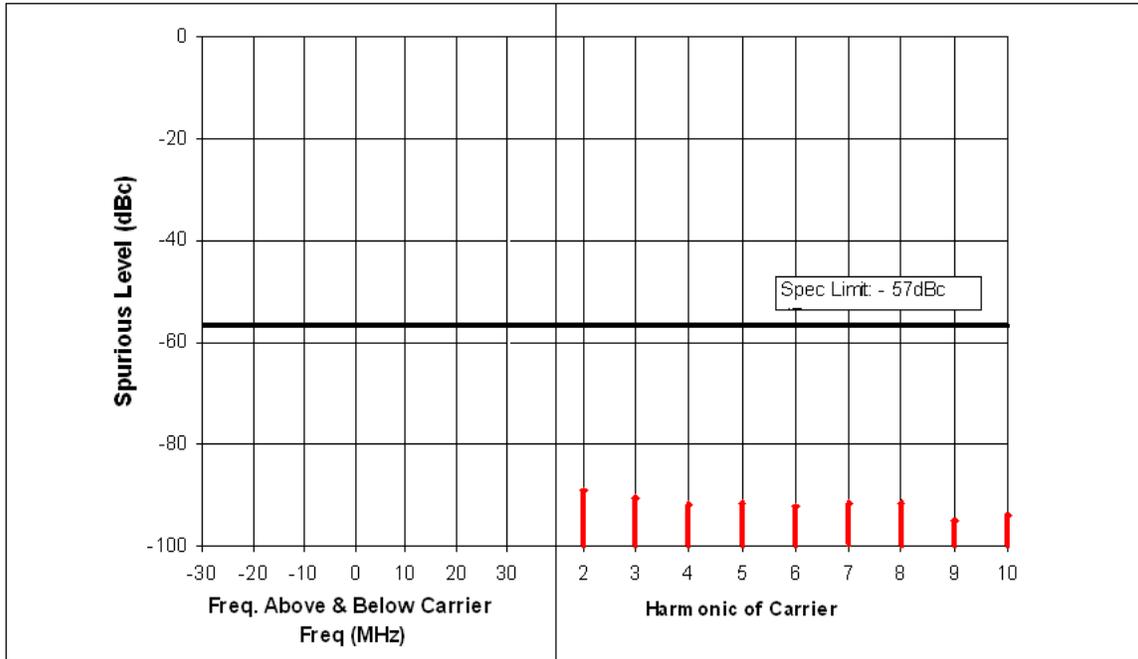


Table 6F-5: 4.8 Watts Harmonic of Carrier 436.0125 MHz, 12.5 kHz Channel Spacing

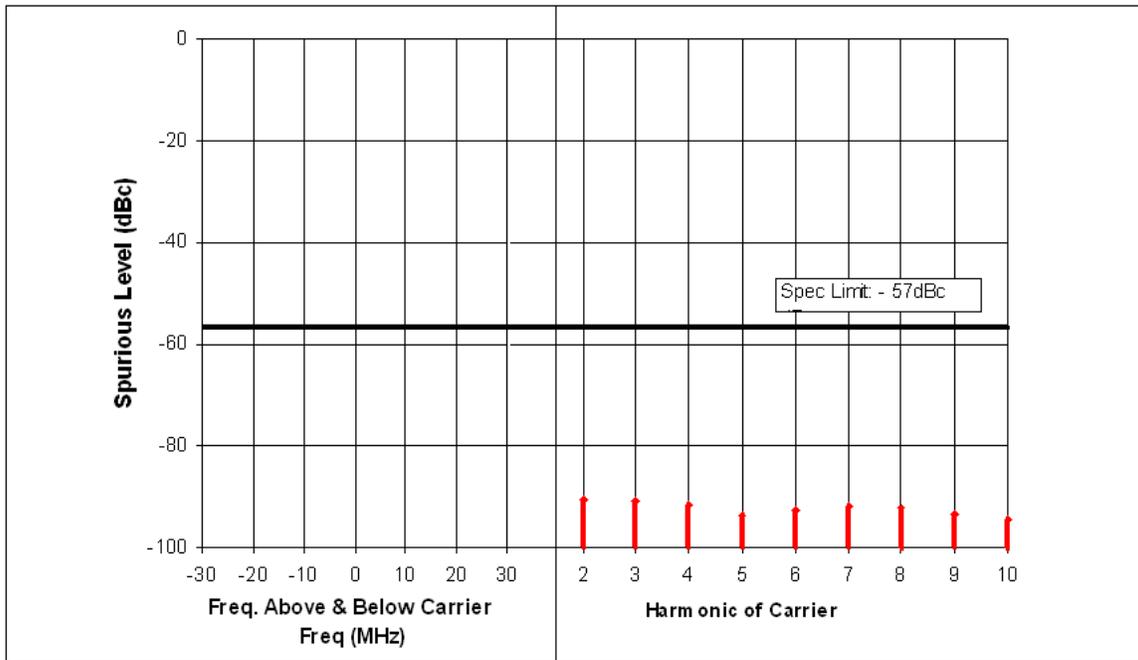


Table 6F-6: 4.8 Watts Harmonic of Carrier 469.9875 MHz, 12.5 kHz Channel Spacing

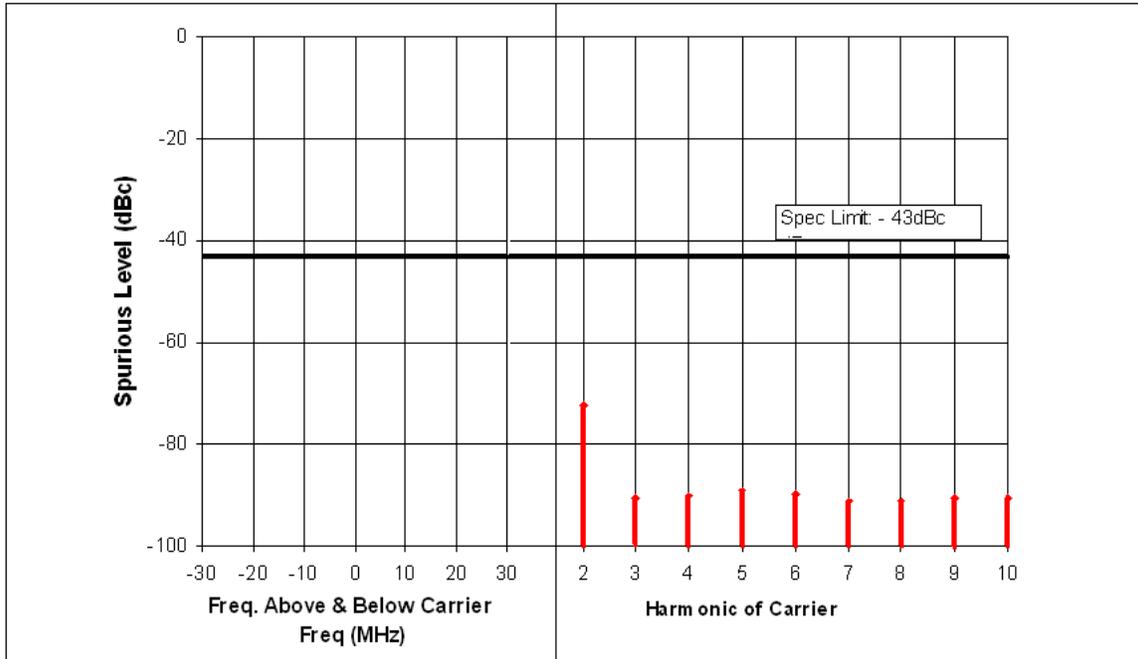


Table 6F-7: 1 Watt Harmonic of Carrier 403.0125 MHz, 25 kHz Channel Spacing

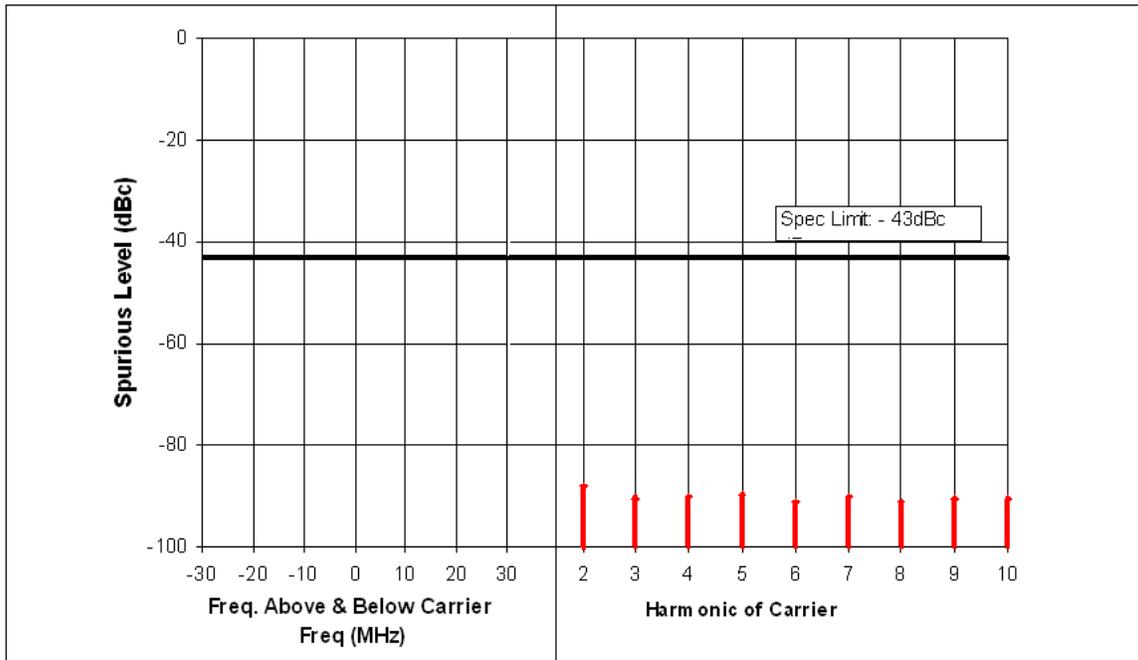


Table 6F-8: 1 Watt Harmonic of Carrier 436.0125 MHz, 25 kHz Channel Spacing

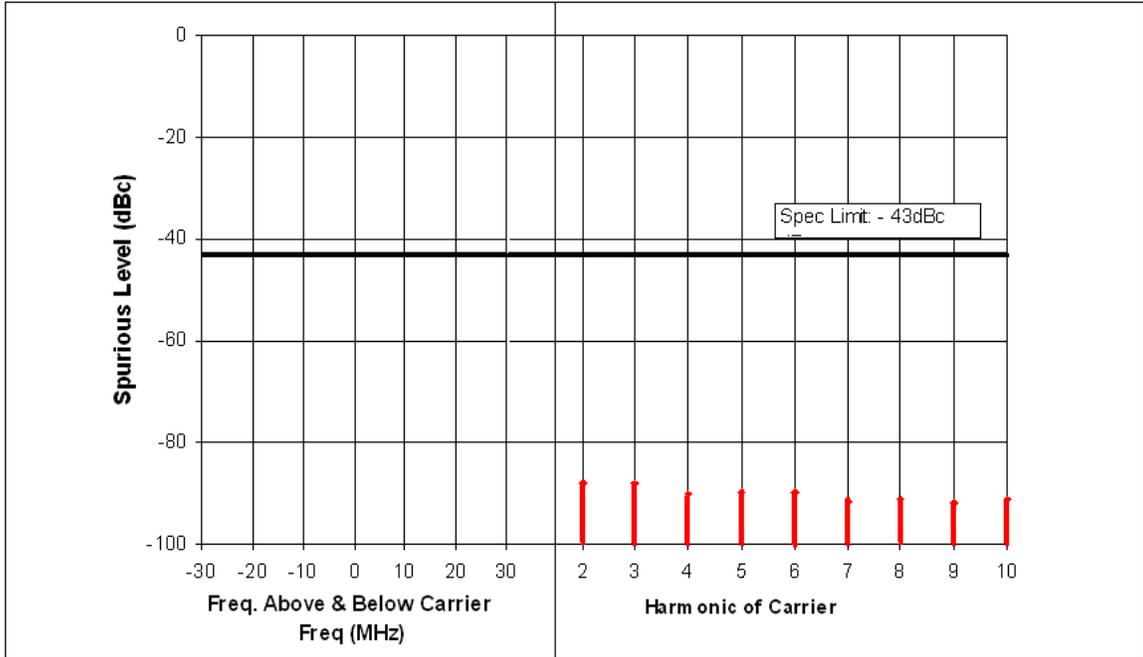


Table 6F-9: 1 Watt Harmonic of Carrier 469.9875 MHz, 25 kHz Channel Spacing

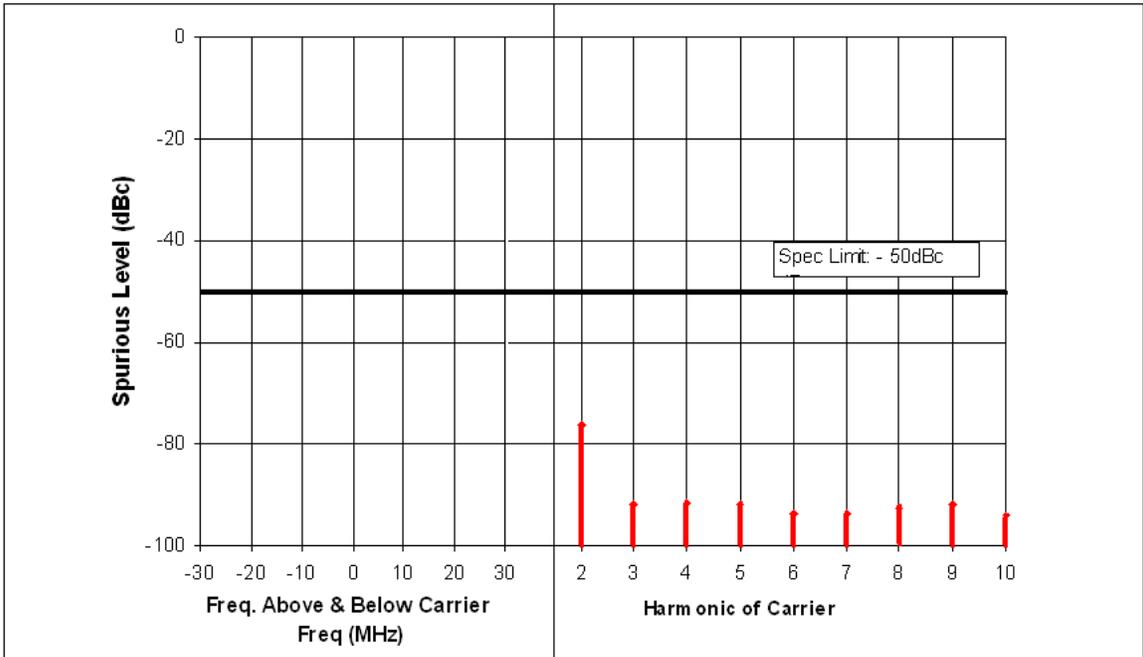


Table 6F-10: 4.8 Watts Harmonic of Carrier 403.0125 MHz, 25 kHz Channel Spacing

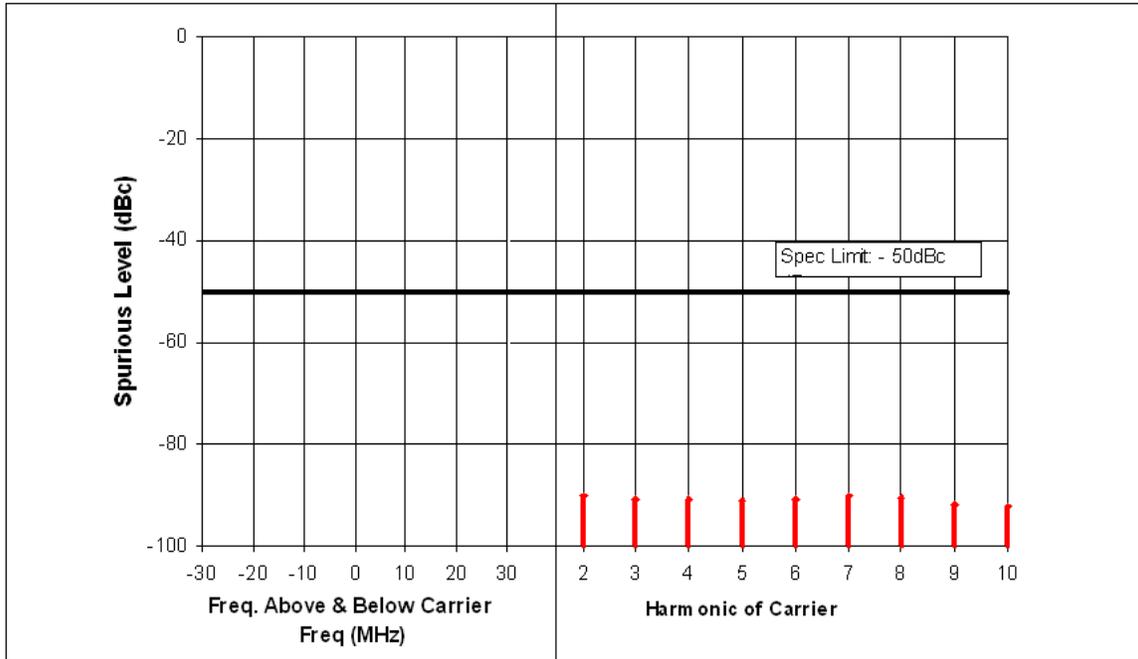


Table 6F-11: 4.8 Watts Harmonic of Carrier 436.0125 MHz, 25 kHz Channel Spacing

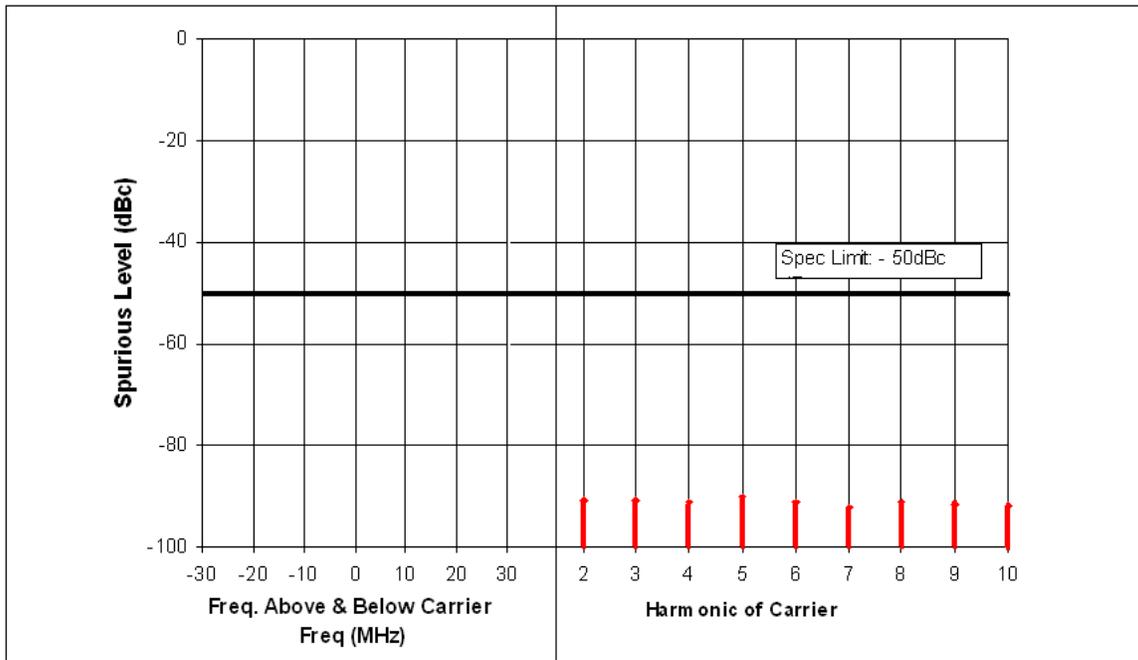


Table 6F-12: 4.8 Watts Harmonic of Carrier 469.9875 MHz, 25 kHz Channel Spacing

Note: Spurs which are not shown is below -100dBc level.

EXHIBIT 6G (revised)

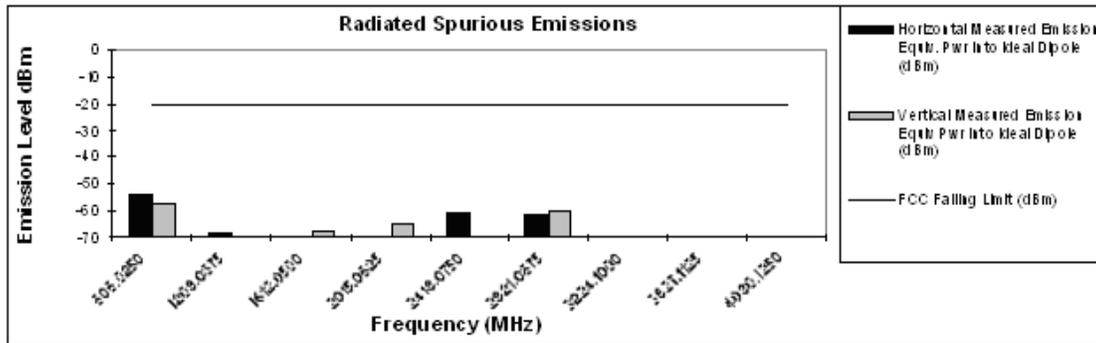
Transmitter Radiated Spurious Emissions - Pursuant 47 CFR 2.1047 and 2.1033(c)(13)

Tx Power: 1.2 Watts

403.0125 MHz

Channel Spacing 12.5kHz | S/N 037TJJ7577

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
806.0250	-20	-53.88	-57.13
1209.0375	-20	-68.12	-69.58
1612.0500	-20	-70.33	-67.47
2015.0625	-20	*	-64.35
2418.0750	-20	-60.77	*
2821.0875	-20	-61.01	-60.19
3224.1000	-20	*	*
3627.1125	-20	*	*
4030.1250	-20	*	*



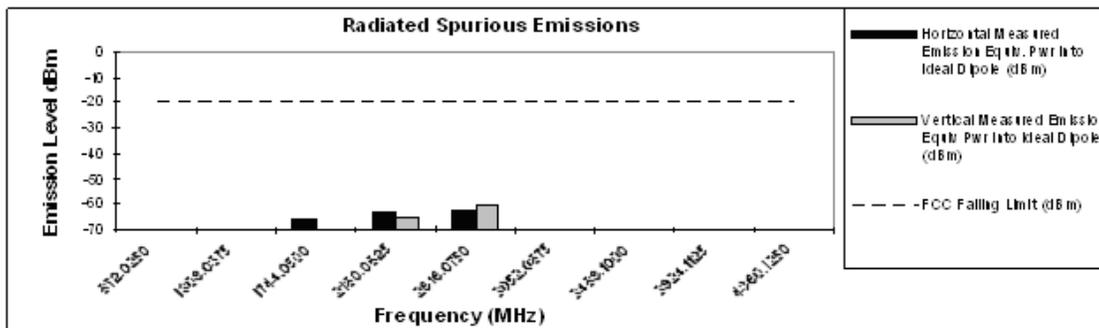
Graph 6G-1: 1 Watt, 403.0125 MHz, 12.5 kHz Channel Spacing

Tx Power: 1.2 Watts

436.0125 MHz

Channel Spacing 12.5kHz | S/N 037TJJ7577

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
872.0250	-20	*	*
1308.0375	-20	*	-70.84
1744.0500	-20	-66.24	*
2180.0625	-20	-62.88	-65.26
2616.0750	-20	-62.62	-60.72
3052.0875	-20	*	*
3488.1000	-20	*	*
3924.1125	-20	*	*
4360.1250	-20	*	*



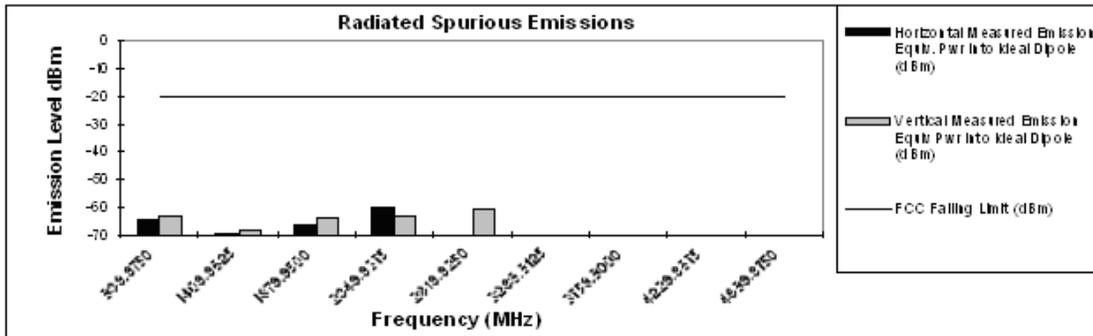
Graph 6G-2: 1 Watt, 436.0125 MHz, 12.5 kHz Channel Spacing

Tx Power: 1.2 Watts

469.9875 MHz

Channel Spacing 12.5kHz | S/N 037TJJ7577

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
939.9750	-20	-64.26	-63.24
1409.9625	-20	-69.66	-68.22
1879.9500	-20	-66.20	-64.04
2349.9375	-20	-60.06	-63.02
2819.9250	-20	*	-60.34
3289.9125	-20	*	*
3759.9000	-20	*	*
4229.8875	-20	*	*
4699.8750	-20	*	*



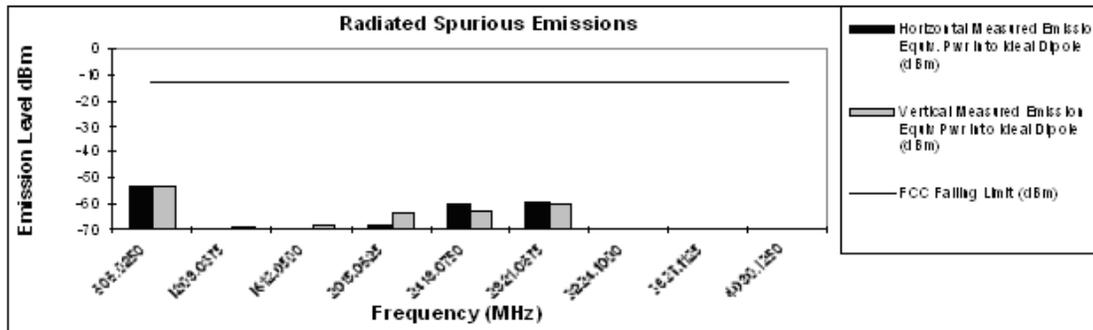
Graph 6G-3: 1 Watt, 469.9875 MHz, 12.5 kHz Channel Spacing

Tx Power: 1.2 Watts

403.0125 MHz

Channel Spacing 25kHz | S/N 037TJJ7577

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
806.0250	-13	-53.17	-53.35
1209.0375	-13	-71.24	-68.90
1612.0500	-13	-70.39	-68.21
2015.0625	-13	-67.71	-63.43
2418.0750	-13	-60.11	-62.58
2821.0875	-13	-59.17	-59.96
3224.1000	-13	*	*
3627.1125	-13	*	*
4030.1250	-13	*	*



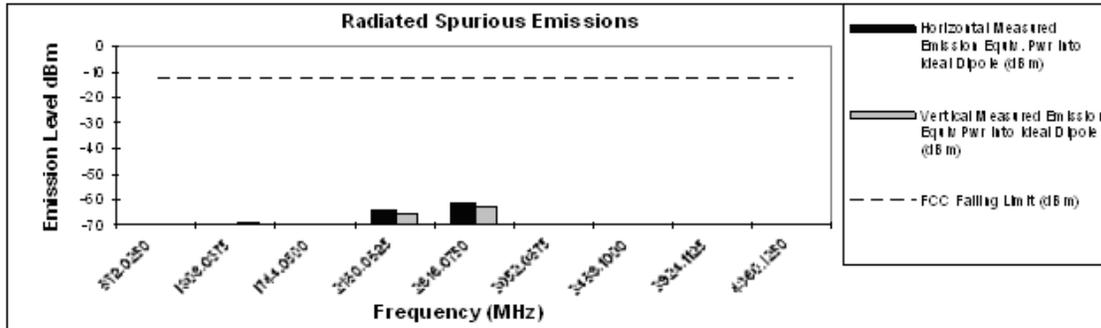
Graph 6G-4: 1 Watt, 403.0125 MHz, 25 kHz Channel Spacing

Tx Power: 1.2 Watts

436.0125 MHz

Channel Spacing 25kHz | S/N 037TJJ7577

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
872.0250	-13	*	*
1308.0375	-13	-70.20	-69.49
1744.0500	-13	*	*
2180.0625	-13	-64.06	-65.46
2616.0750	-13	-61.06	-62.72
3052.0875	-13	*	*
3488.1000	-13	*	*
3924.1125	-13	*	*
4360.1250	-13	*	*



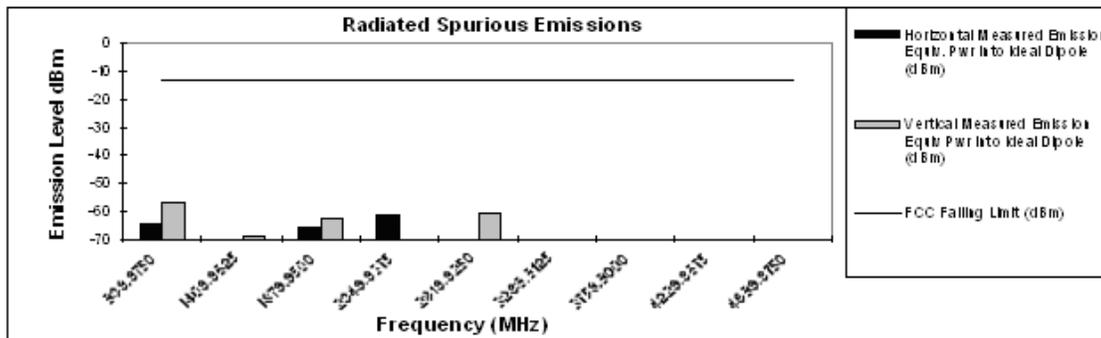
Graph 6G-5: 1 Watts, 436.0125 MHz, 25 kHz Channel Spacing

Tx Power: 1.2 Watts

469.9875 MHz

Channel Spacing 25kHz | S/N 037TJJ7577

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
939.9750	-13	-64.51	-57.17
1409.9625	-13	*	-68.73
1879.9500	-13	-65.69	-62.55
2349.9375	-13	-60.96	*
2819.9250	-13	*	-60.71
3289.9125	-13	*	*
3759.9000	-13	*	*
4229.8875	-13	*	*
4699.8750	-13	*	*



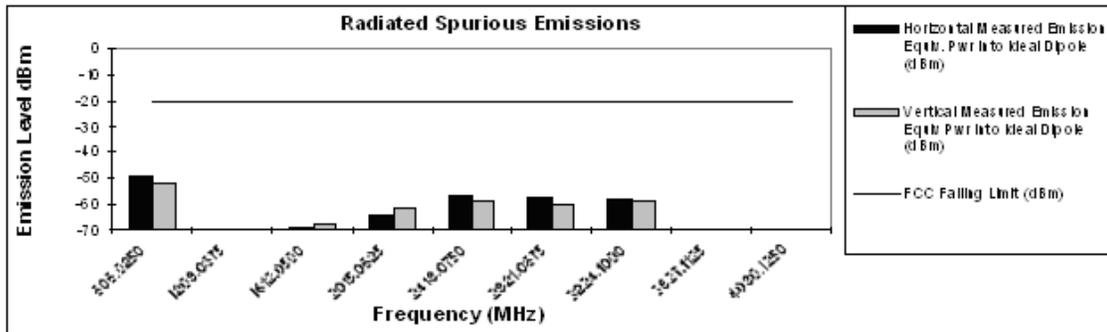
Graph 6G-6: 1 Watt, 469.9875 MHz, 25 kHz Channel Spacing

Tx Power: 4.8 Watts

403.0125 MHz

Channel Spacing 12.5kHz | S/N 037TJJ7577

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
806.0250	-20	-49.06	-52.01
1209.0375	-20	-70.81	-69.49
1612.0500	-20	-68.42	-67.24
2015.0625	-20	-64.07	-61.06
2418.0750	-20	-56.41	-58.45
2821.0875	-20	-56.94	-59.78
3224.1000	-20	-57.79	-58.52
3627.1125	-20	*	*
4030.1250	-20	*	*



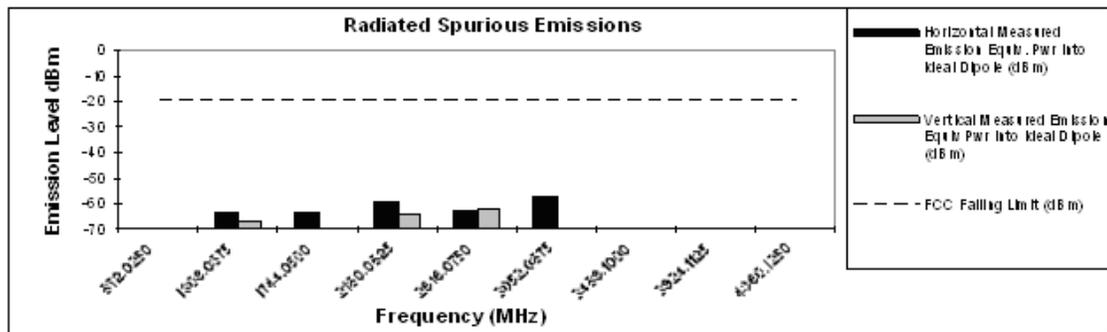
Graph 6G-7: 4.8 Watts, 403.0125 MHz, 12.5 kHz Channel Spacing

Tx Power: 4.8 Watts

436.0125 MHz

Channel Spacing 12.5kHz | S/N 037TJJ7577

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
872.0250	-20	*	*
1308.0375	-20	-62.94	-66.53
1744.0500	-20	-63.08	*
2180.0625	-20	-59.35	-63.99
2616.0750	-20	-62.34	-61.82
3052.0875	-20	-56.96	*
3488.1000	-20	*	*
3924.1125	-20	*	*
4360.1250	-20	*	*



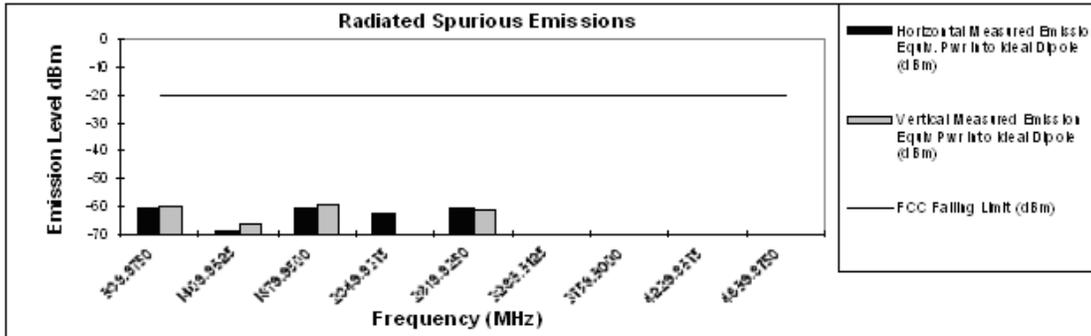
Graph 6G-8: 4.8 Watts, 436.0125 MHz, 12.5 kHz Channel Spacing

Tx Power: 4.8 Watts

469.9875 MHz

Channel Spacing 12.5kHz | S/N 037TJJ7577

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
939.9750	-20	-60.74	-59.75
1409.9625	-20	-69.04	-66.36
1879.9500	-20	-60.76	-59.49
2349.9375	-20	-62.74	*
2819.9250	-20	-60.61	-61.07
3289.9125	-20	*	*
3759.9000	-20	*	*
4229.8875	-20	*	*
4699.8750	-20	*	*



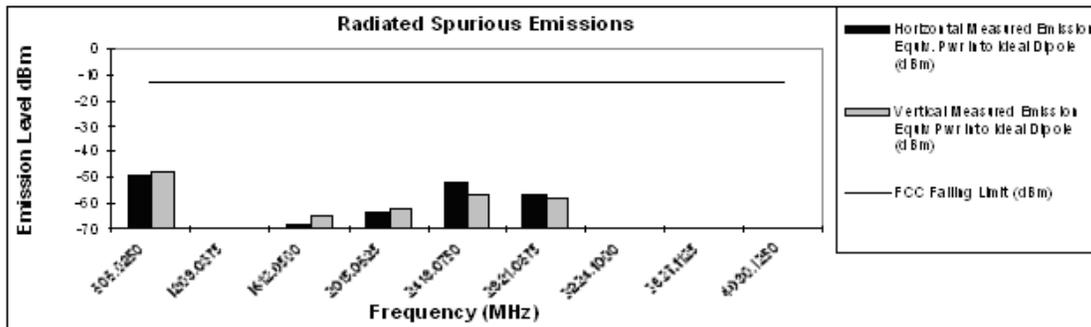
Graph 6G-9: 4.8 Watts, 469.9875 MHz, 12.5 kHz Channel Spacing

Tx Power: 4.8 Watts

403.0125 MHz

Channel Spacing 25kHz | S/N 037TJJ7577

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
806.0250	-13	-49.23	-47.99
1209.0375	-13	-71.00	-69.16
1612.0500	-13	-67.91	-64.31
2015.0625	-13	-63.37	-61.83
2418.0750	-13	-51.74	-56.76
2821.0875	-13	-56.30	-57.64
3224.1000	-13	*	*
3627.1125	-13	*	*
4030.1250	-13	*	*



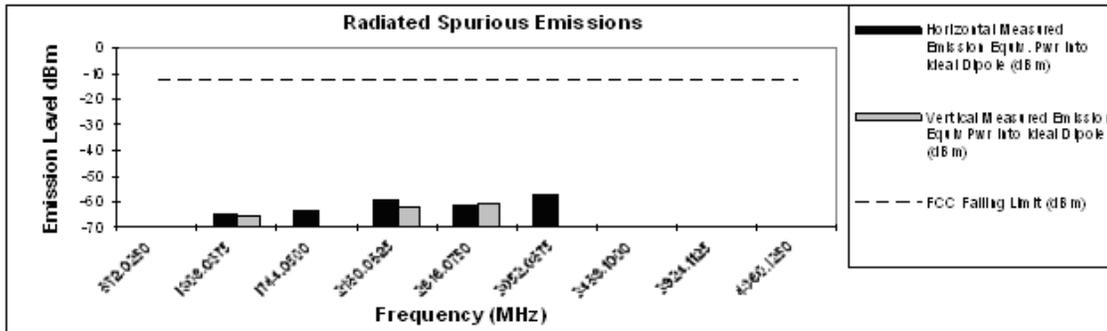
Graph 6G-10: 4.8 Watts, 403.0125 MHz, 25 kHz Channel Spacing

Tx Power: 4.8 Watts

436.0125 MHz

Channel Spacing 25kHz | S/N 037TJJ7577

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
872.0250	-13	*	*
1308.0375	-13	-64.40	-65.16
1744.0500	-13	-62.95	*
2180.0625	-13	-59.16	-61.57
2616.0750	-13	-61.18	-60.43
3052.0875	-13	-56.96	*
3488.1000	-13	*	*
3924.1125	-13	*	*
4360.1250	-13	*	*



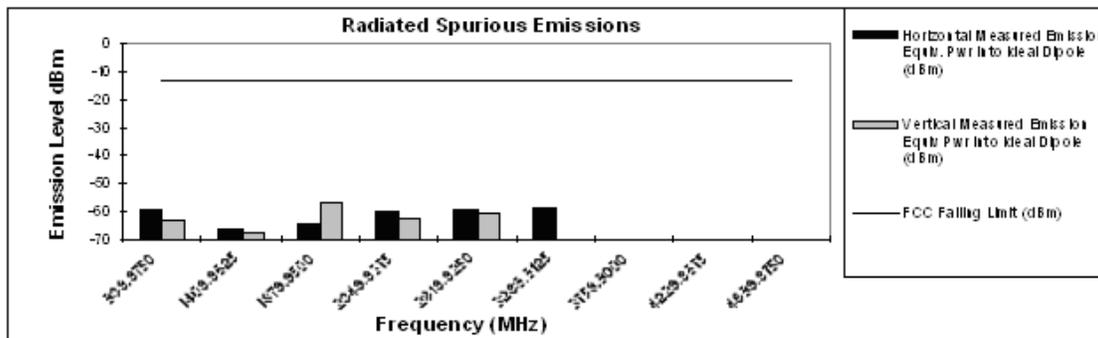
Graph 6G-11: 4.8 Watts, 436.0125 MHz, 25 kHz Channel Spacing

Tx Power: 4.8 Watts

469.9875 MHz

Channel Spacing 25kHz | S/N 037TJJ7577

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
939.9750	-13	-59.29	-63.09
1409.9625	-13	-65.94	-67.30
1879.9500	-13	-64.13	-56.60
2349.9375	-13	-59.78	-62.67
2819.9250	-13	-59.60	-60.70
3289.9125	-13	-58.88	*
3759.9000	-13	*	*
4229.8875	-13	*	*
4699.8750	-13	*	*



Graph 6G-12: 4.8 Watts, 469.9875 MHz, 25 kHz Channel Spacing

* Indicates the spurious emission could not be detected due to noise limitations or ambients. The data presented here was taken using the substitution method as found in the TIA/EIA-603 document.