

EXHIBIT 6 (revised)

INDEX OF SUBMITTED MEASURED DATA

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

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EXHIBIT 6F – Conducted Spurious Emissions (12 Tables)

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- 6F-2: 1.2 Watts Harmonic of Carrier 150.0125 MHz, 12.5 kHz Channel Spacing
- 6F-3: 1.2 Watts Harmonic of Carrier 162.0125 MHz, 12.5 kHz Channel Spacing
- 6F-4: 1.2 Watts Harmonic of Carrier 173.9875 MHz, 12.5 kHz Channel Spacing
- 6F-5: 6 Watts Harmonic of Carrier 136.0125 MHz, 12.5 kHz Channel Spacing
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EXHIBIT 6G – Radiated Spurious Emissions (12 Graphs)

- 6G-1: 1.2 Watts, 136.0125 MHz, 12.5 kHz Channel Spacing
- 6G-2: 1.2 Watts, 153.0125 MHz, 12.5 kHz Channel Spacing
- 6G-3: 1.2 Watts, 173.9875 MHz, 12.5 kHz Channel Spacing
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- 6G-6: 1.2 Watts, 173.9875 MHz, 25 kHz Channel Spacing
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- 6G-8: 6 Watts, 153.0125 MHz, 12.5 kHz Channel Spacing
- 6G-9: 6 Watts, 173.9875 MHz, 12.5 kHz Channel Spacing
- 6G-10: 6 Watts, 136.0125 MHz, 25 kHz Channel Spacing
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- 6G-12: 6 Watts, 173.9875 MHz, 25 kHz Channel Spacing

EXHIBIT 6A

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 136.0125 MHz:

Output RF power	6.00 Watts
DC Voltage	7.50 Volts
DC Current	2.15 Amps
DC Input Power	16.125 Watts

At minimum output power setting, Frequency 136.0125 MHz:

Output RF power	1.20 Watts
DC Voltage	7.50 Volts
DC Current	1.00 Amps
DC Input Power	7.5 Watts

At maximum output power setting, Frequency 150.0125 MHz:

Output RF power	5.99Watts
DC Voltage	7.50 Volts
DC Current	2.00 Amps
DC Input Power	15 Watts

At minimum output power setting, Frequency 150.0125 MHz:

Output RF power	1.21 Watts
DC Voltage	7.50 Volts
DC Current	0.91 Amps
DC Input Power	6.825 Watts

At maximum output power setting, Frequency 162.0125 MHz:

Output RF power	6.01 Watts
DC Voltage	7.50 Volts
DC Current	2.05 Amps
DC Input Power	15.375 Watts

At minimum output power setting, Frequency 162.0125 MHz:

Output RF power	1.18 Watts
DC Voltage	7.50 Volts
DC Current	0.89 Amps
DC Input Power	6.675 Watts

At maximum output power setting, Frequency 173.9875 MHz:

Output RF power	6.00 Watts
DC Voltage	7.50 Volts
DC Current	2.09 Amps
DC Input Power	15.675 Watts

At minimum output power setting, Frequency 173.9875 MHz:

Output RF power	1.20 Watts
DC Voltage	7.50 Volts
DC Current	0.92 Amps
DC Input Power	6.9 Watts

EXHIBIT 6F

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) & -20dBm (12.5 kHz).

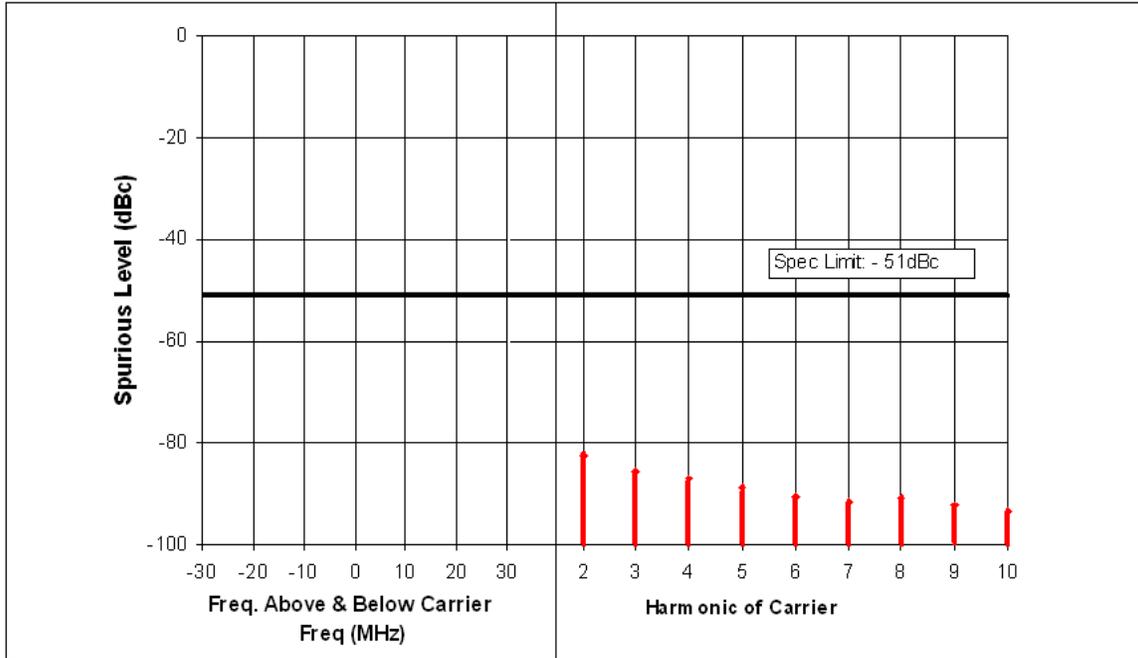


Table 6F-1: 1.2 Watts Harmonic of Carrier 136.0125 MHz, 12.5 kHz Channel Spacing

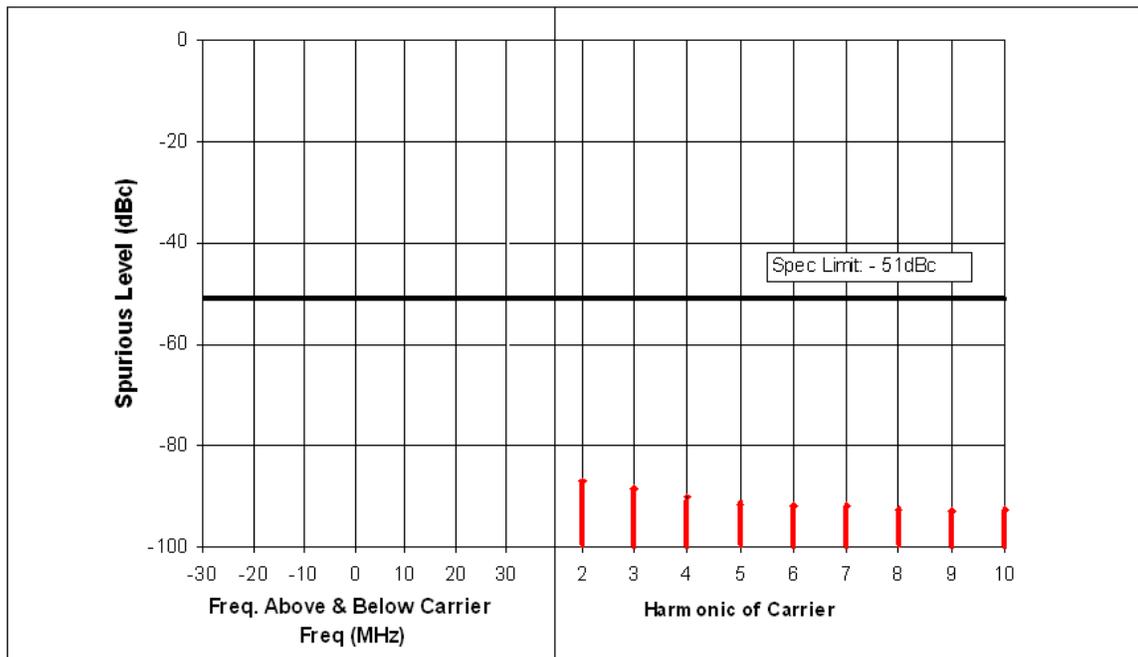


Table 6F-2: 1.2 Watts Harmonic of Carrier 150.0125 MHz, 12.5 kHz Channel Spacing

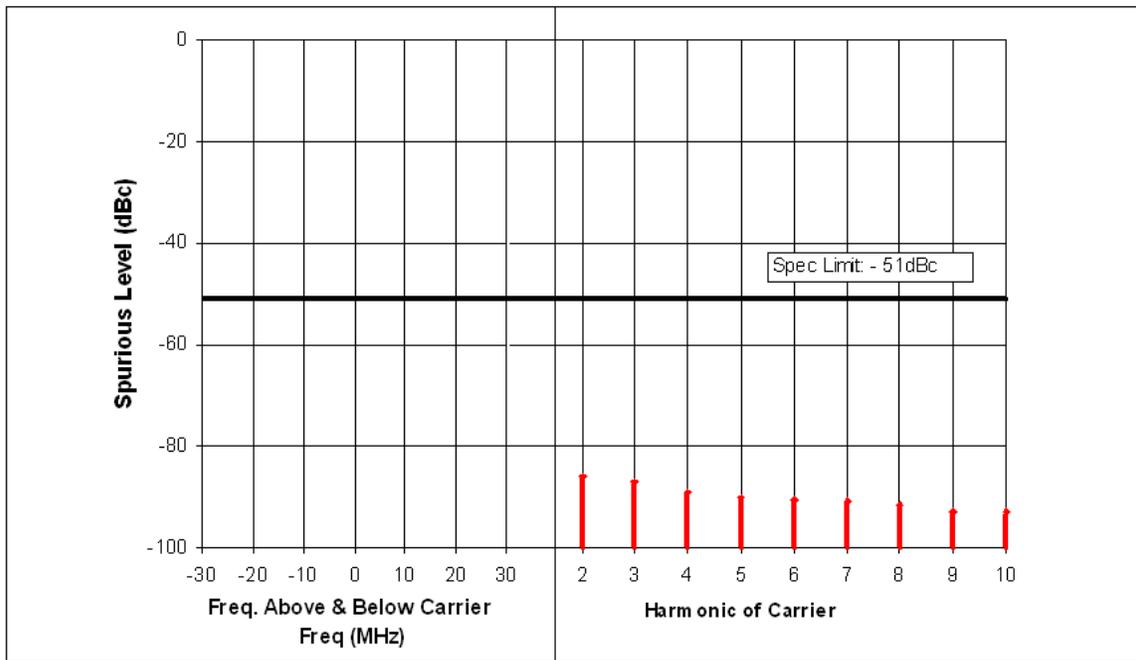


Table 6F-3: 1.2 Watts Harmonic of Carrier 162.0125 MHz, 12.5 kHz Channel Spacing

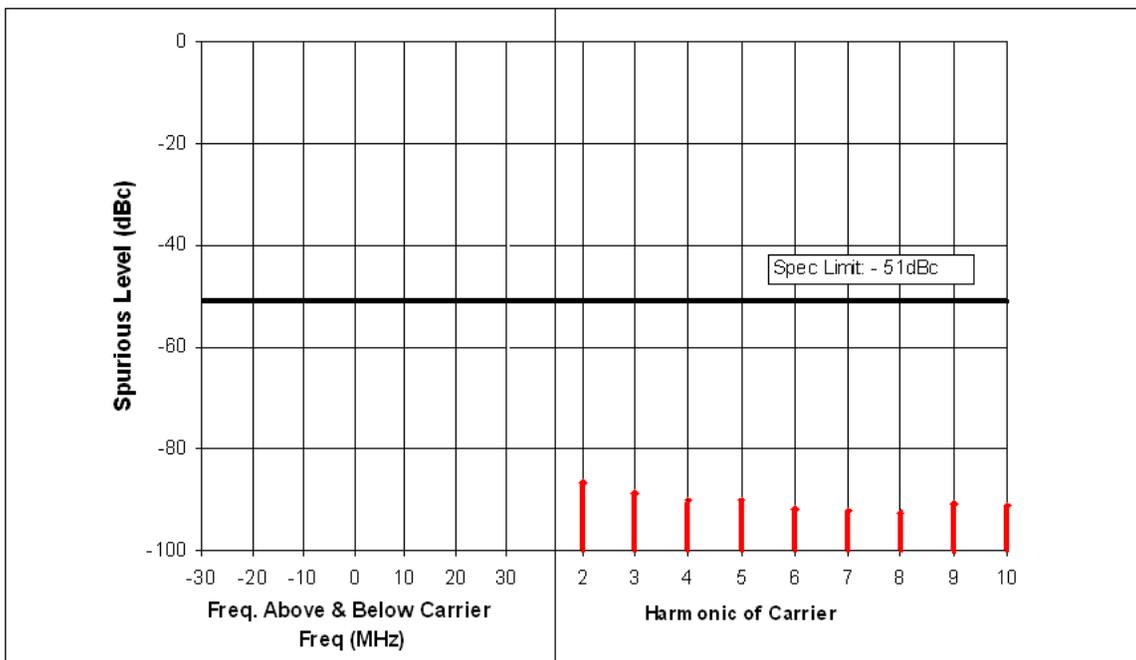


Table 6F-4: 1.2 Watts Harmonic of Carrier 173.9875 MHz, 12.5 kHz Channel Spacing

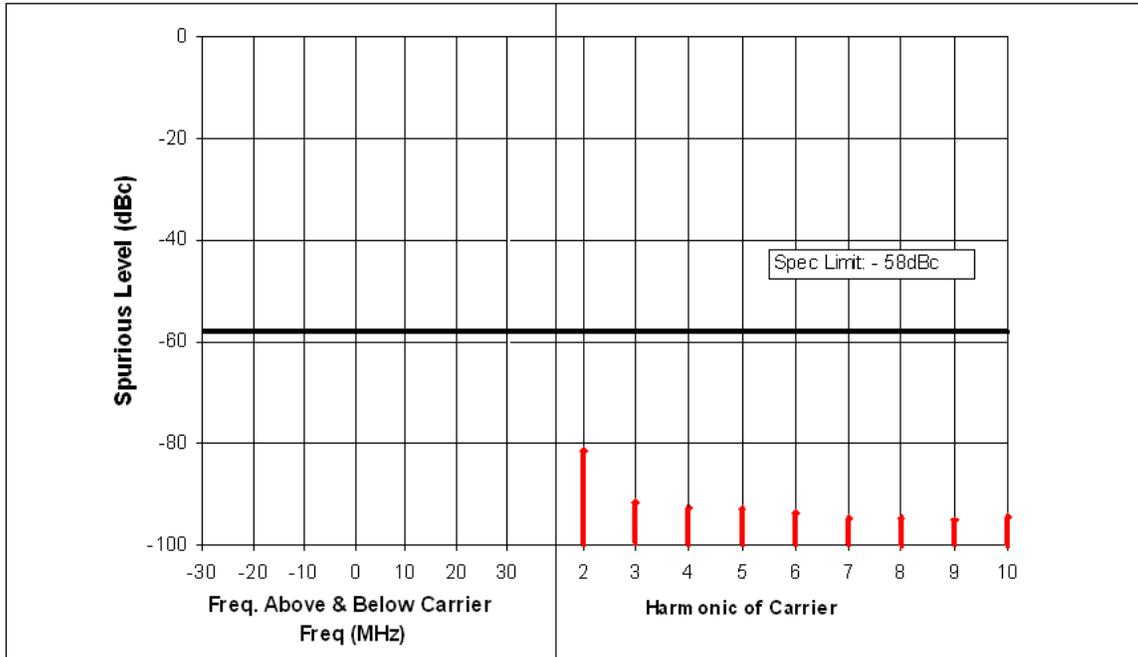


Table 6F-5: 6 Watts Harmonic of Carrier 136.0125 MHz, 12.5 kHz Channel Spacing

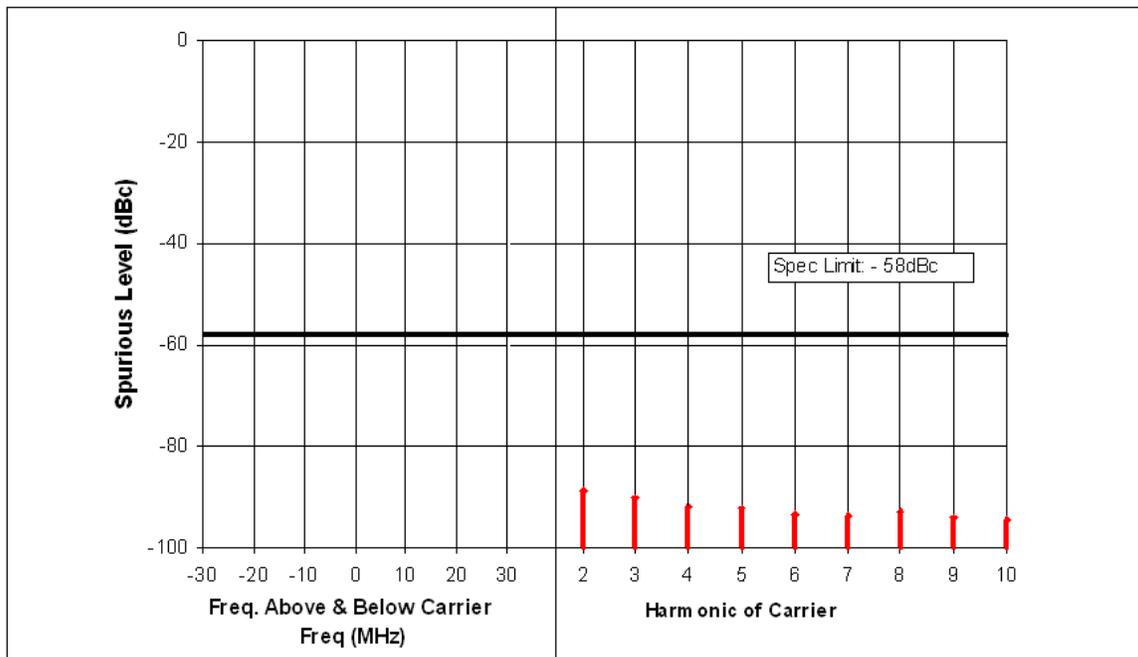


Table 6F-6: 6 Watts Harmonic of Carrier 150.0125 MHz, 12.5 kHz Channel Spacing

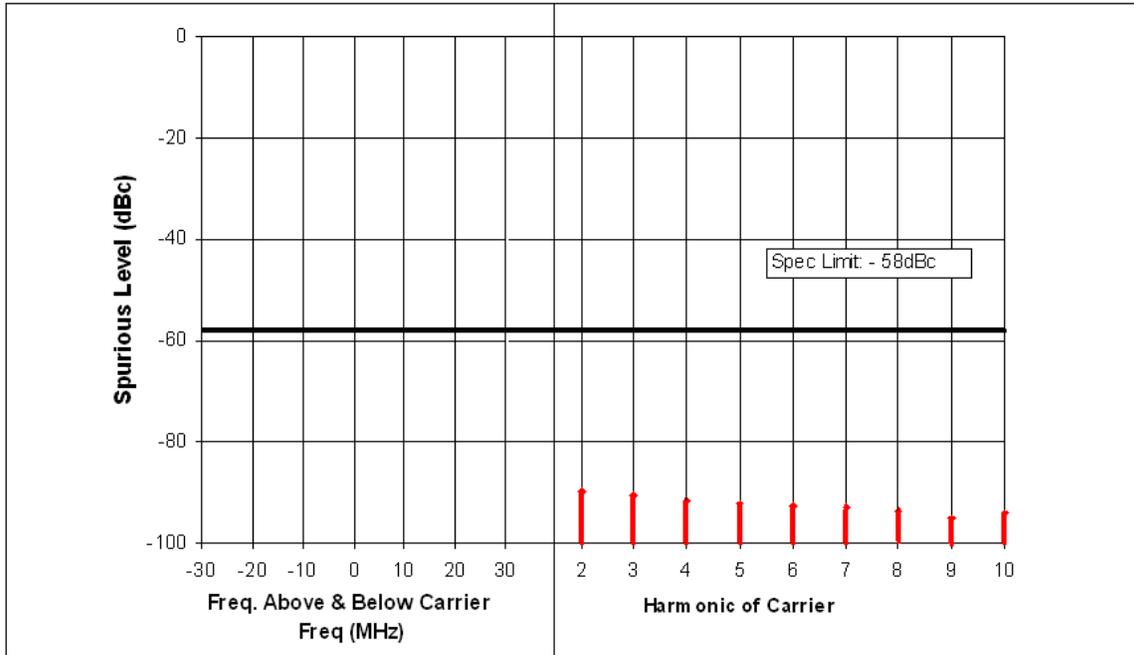


Table 6F-7: 6 Watts Harmonic of Carrier 162.0125 MHz, 12.5 kHz Channel Spacing

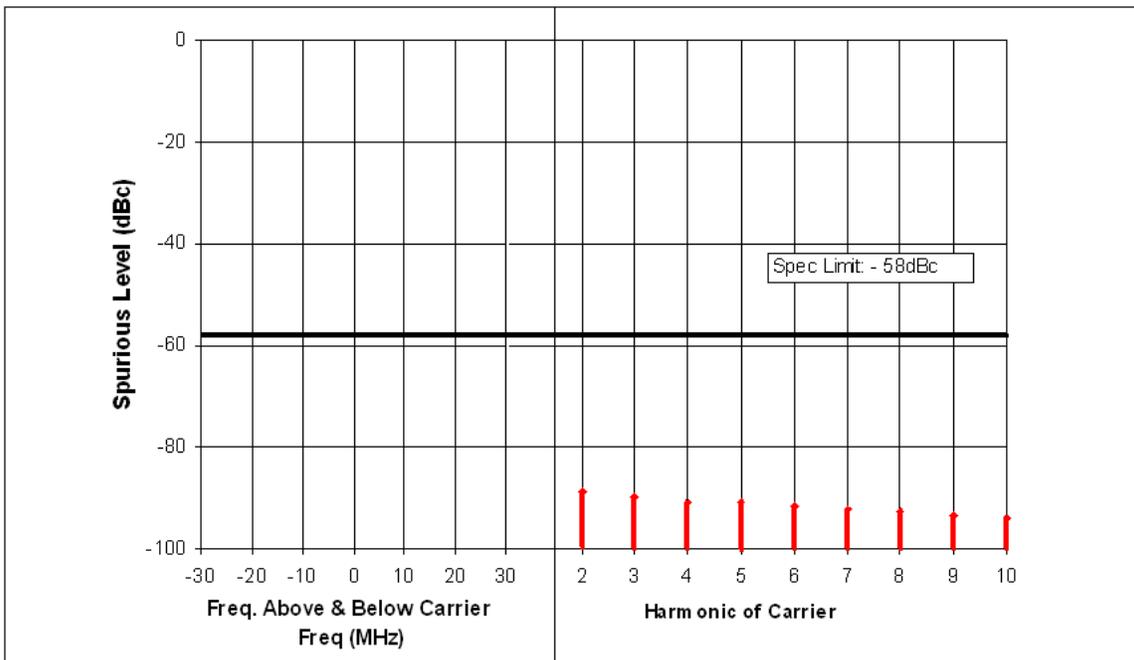


Table 6F-8: 6 Watts Harmonic of Carrier 173.9875 MHz, 12.5 kHz Channel Spacing

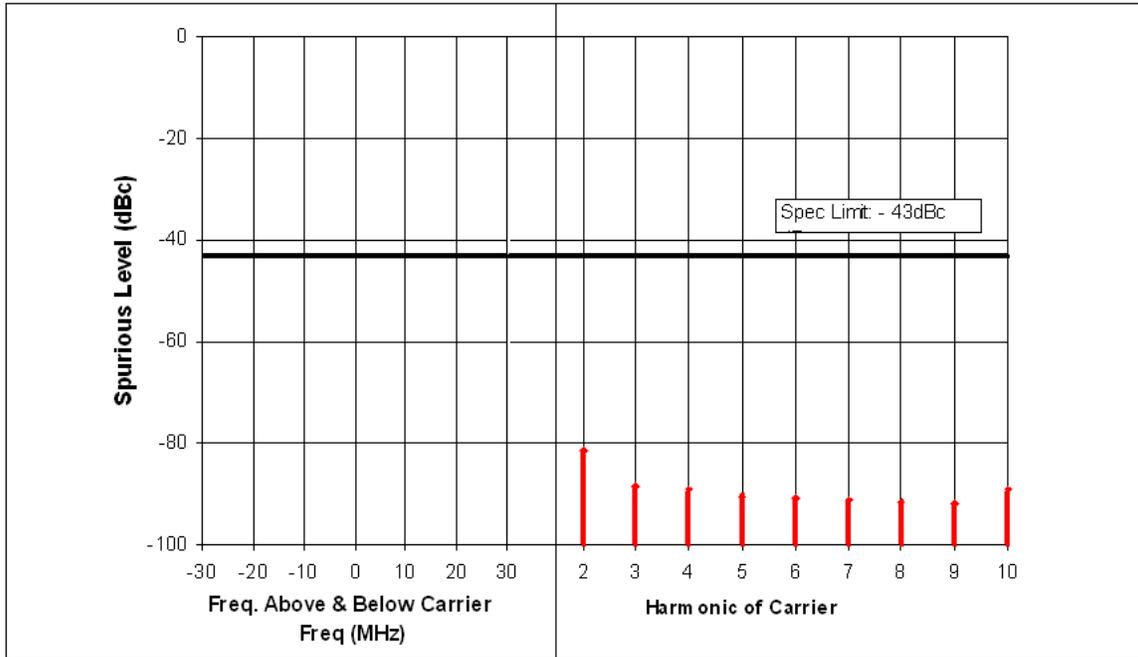


Table 6F-9: 1.2 Watts Harmonic of Carrier 136.0125 MHz, 25 kHz Channel Spacing

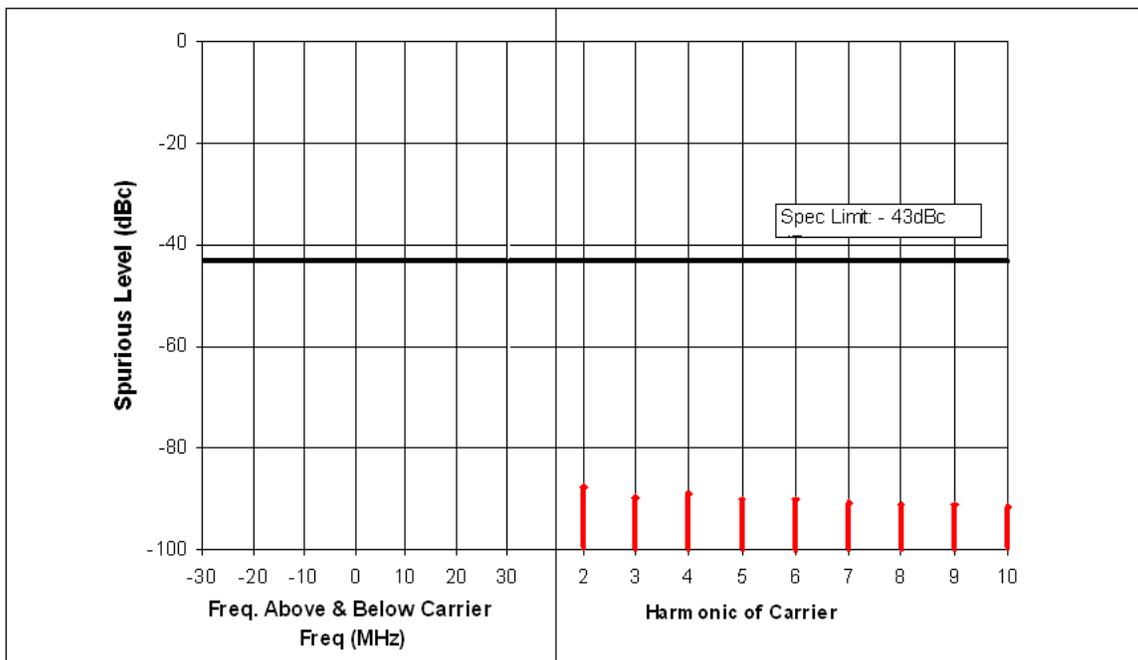


Table 6F-10: 1.2 Watts Harmonic of Carrier 150.0125 MHz, 25 kHz Channel Spacing

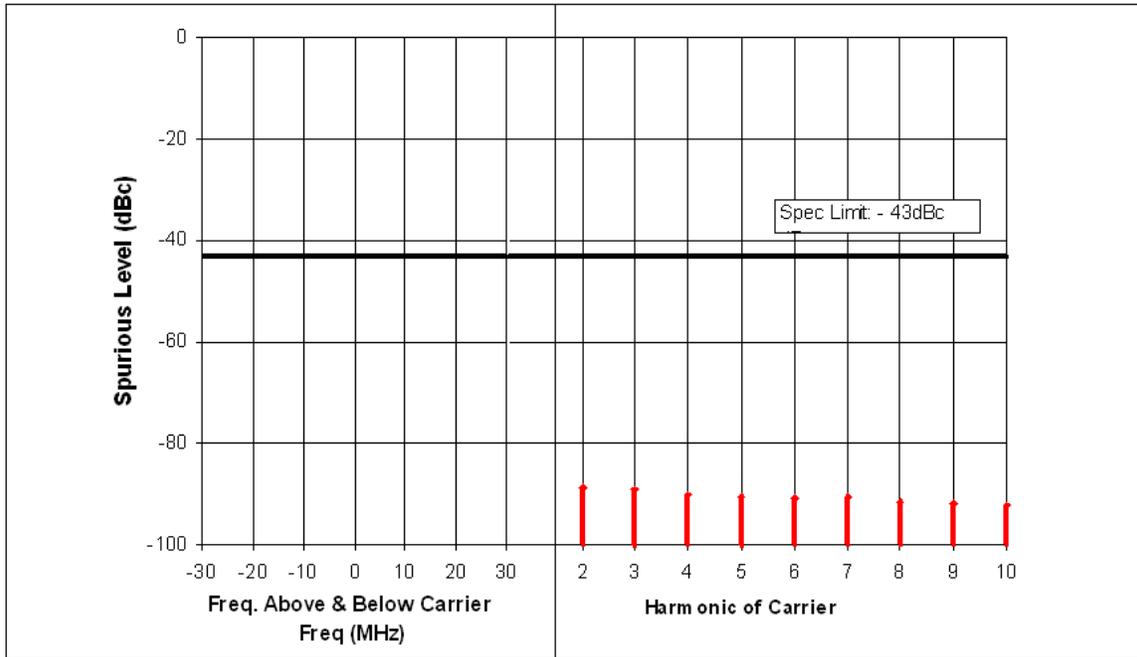


Table 6F-11: 1.2 Watts Harmonic of Carrier 162.0125 MHz, 25 kHz Channel Spacing

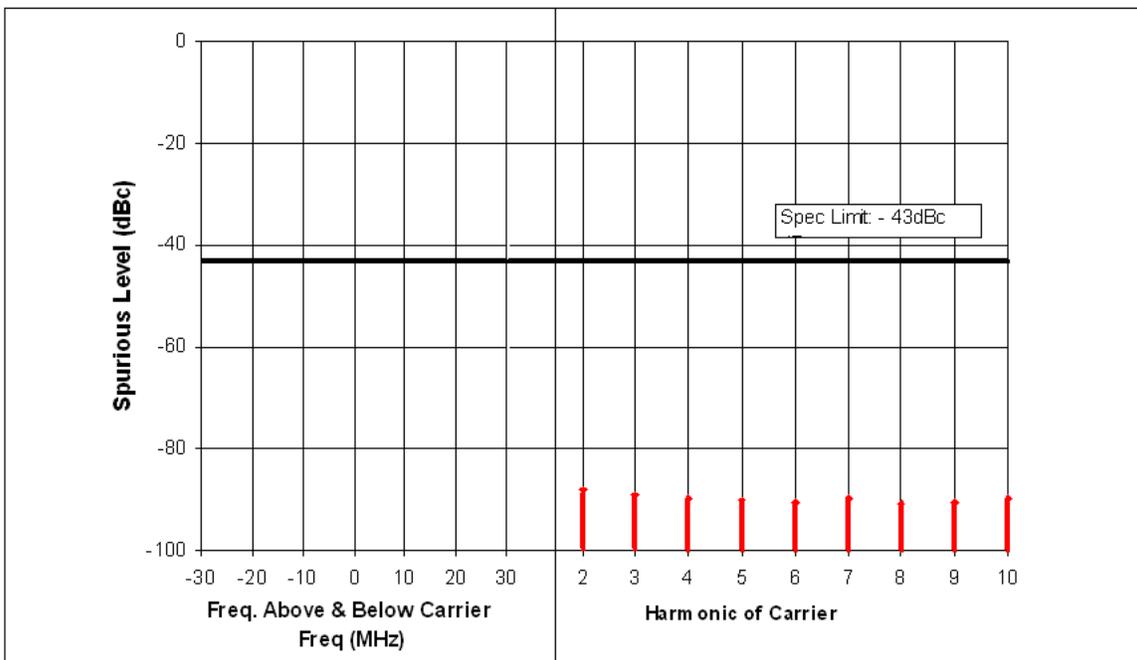


Table 6F-12: 1.2 Watts Harmonic of Carrier 173.9875 MHz, 25 kHz Channel Spacing

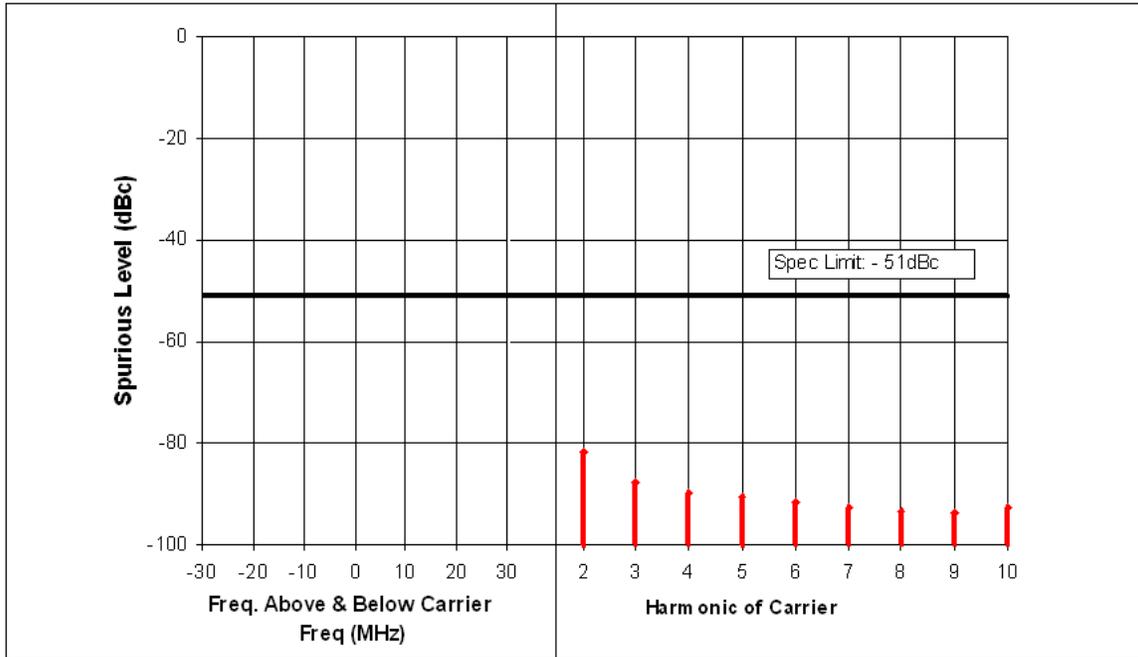


Table 6F-13: 6 Watts Harmonic of Carrier 136.0125 MHz, 25 kHz Channel Spacing

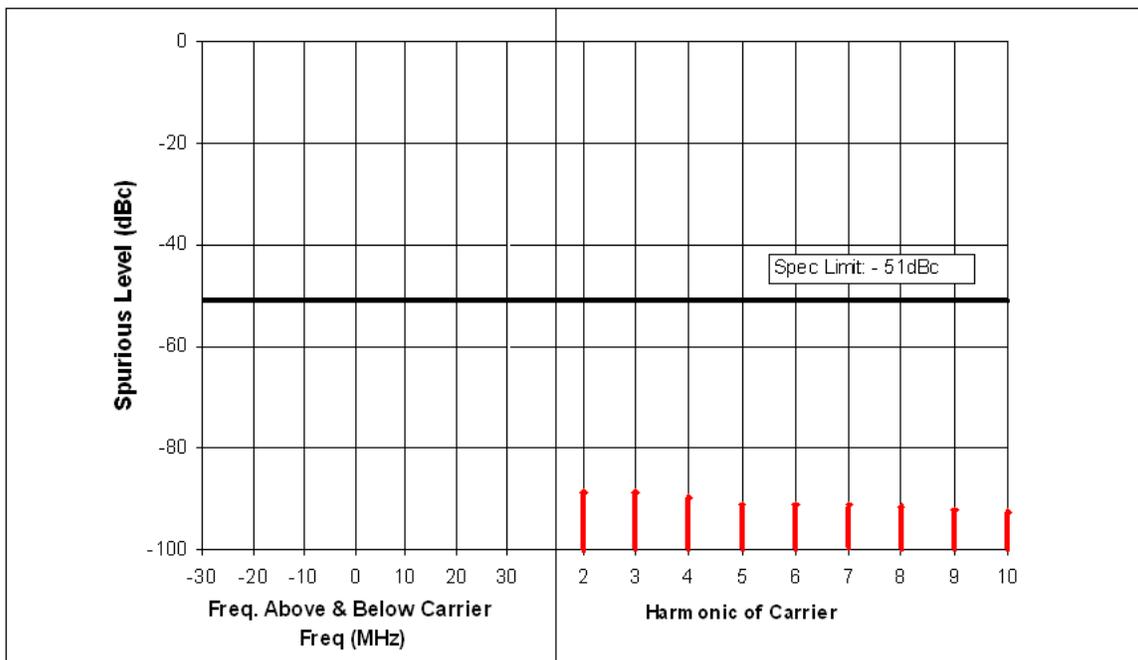


Table 6F-14: 6 Watts Harmonic of Carrier 150.0125 MHz, 25 kHz Channel Spacing

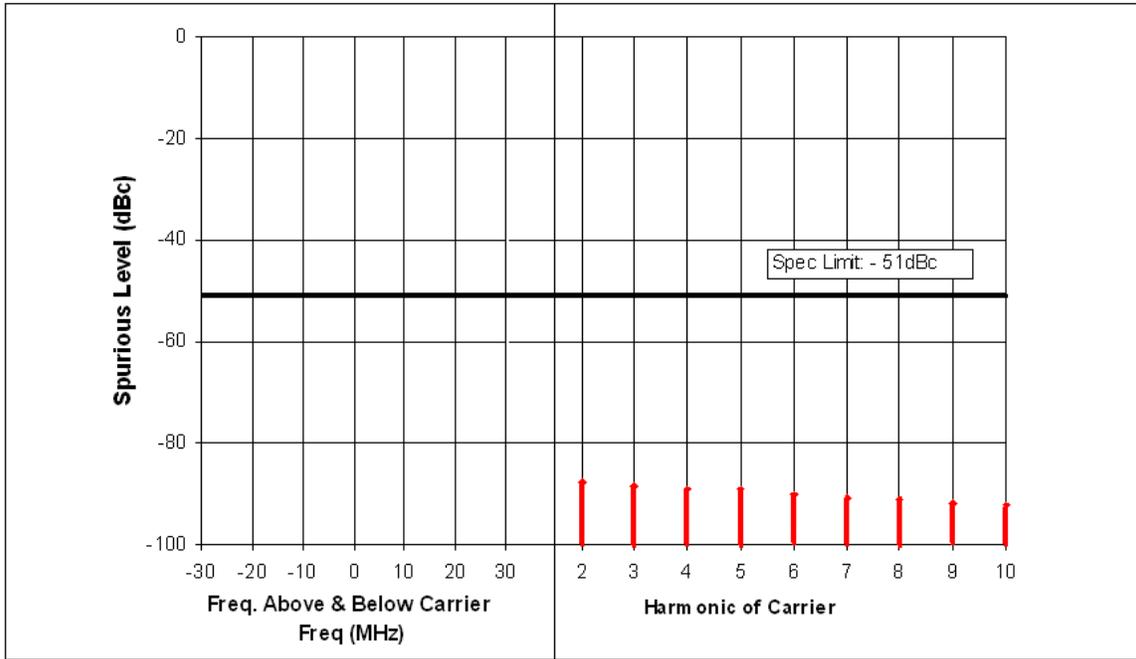


Table 6F-15: 6 Watts Harmonic of Carrier 162.0125 MHz, 25 kHz Channel Spacing

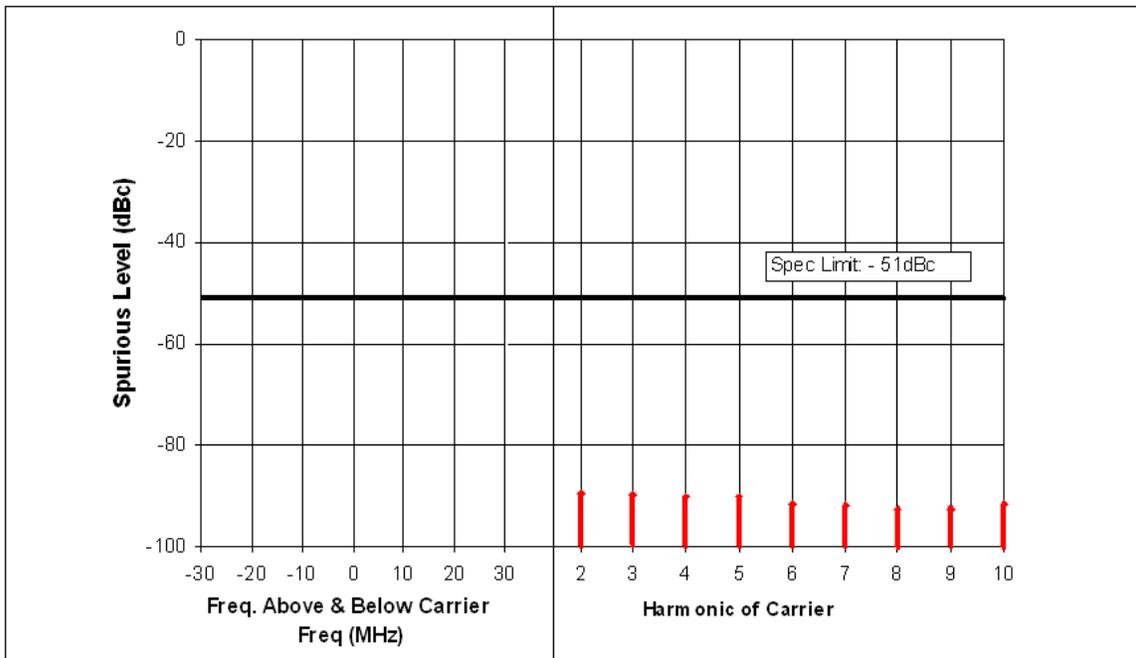


Table 6F-16: 6 Watts Harmonic of Carrier 173.9875 MHz, 25 kHz Channel Spacing

Note: Spurs which are not shown is 49dB below the specification limits.

EXHIBIT 6G

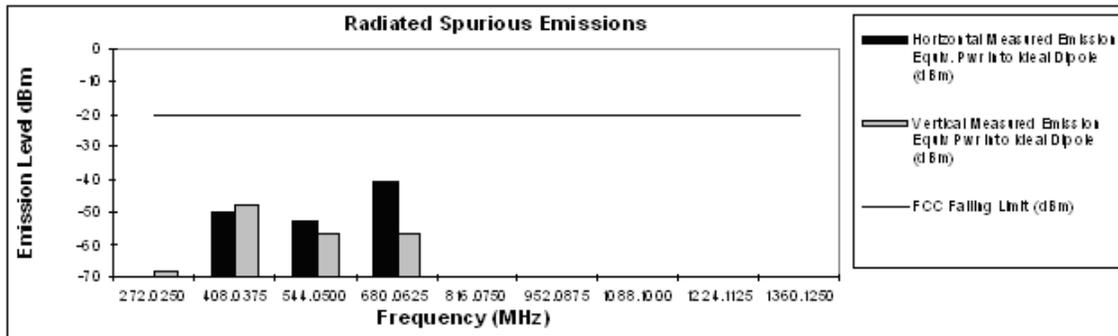
Transmitter Radiated Spurious Emissions - Pursuant 47 CFR 2.1047 and 2.1033(c)(13)

Tx Power: 1.2 Watts

136.0125 MHz

Channel Spacing 12.5kHz | S/N 037TKG3544

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
272.0250	-20	-71.79	-68.30
408.0375	-20	-50.14	-47.76
544.0500	-20	-52.68	-57.02
680.0625	-20	-40.69	-57.06
816.0750	-20	*	*
952.0875	-20	*	*
1088.1000	-20	*	*
1224.1125	-20	*	*
1360.1250	-20	*	*



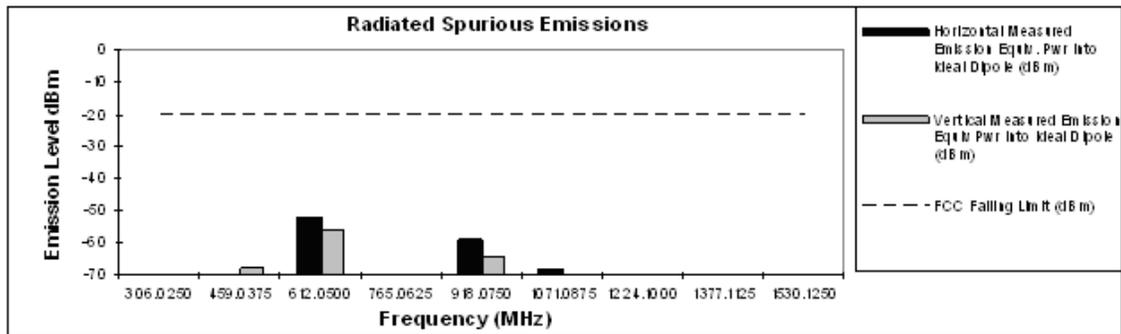
Graph 6G-1: 1.2 Watts, 136.0125 MHz, 12.5 kHz Channel Spacing

Tx Power: 1.2 Watts

153.0125 MHz

Channel Spacing 12.5kHz | S/N 037TKG3544

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
306.0250	-20	*	-76.30
459.0375	-20	*	-67.71
612.0500	-20	-51.88	-56.09
765.0625	-20	*	*
918.0750	-20	-59.21	-64.37
1071.0875	-20	-68.59	-71.21
1224.1000	-20	*	*
1377.1125	-20	*	*
1530.1250	-20	*	*



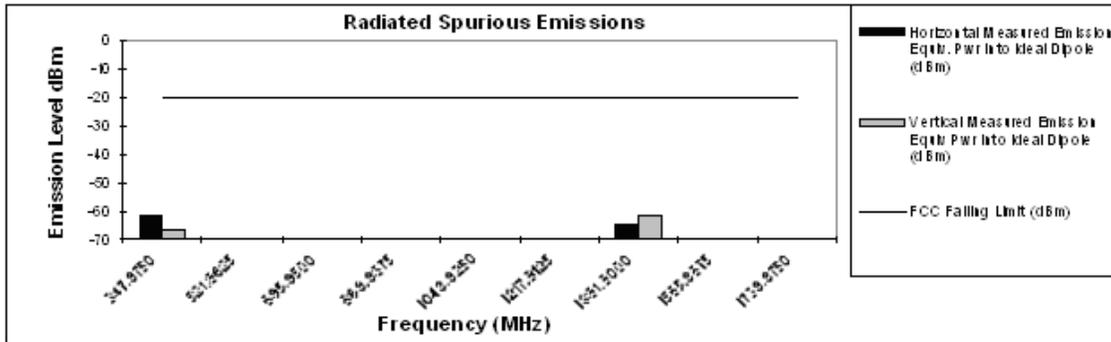
Graph 6G-2: 1.2 Watts, 153.0125 MHz, 12.5 kHz Channel Spacing

Tx Power: 1.2 Watts

173.9875 MHz

Channel Spacing 12.5kHz | S/N 037TKG3544

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
347.9750	-20	-61.52	-66.58
521.9625	-20	*	*
695.9500	-20	*	*
869.9375	-20	*	*
1043.9250	-20	*	*
1217.9125	-20	*	*
1391.9000	-20	-64.57	-61.58
1565.8875	-20	*	*
1739.8750	-20	*	*



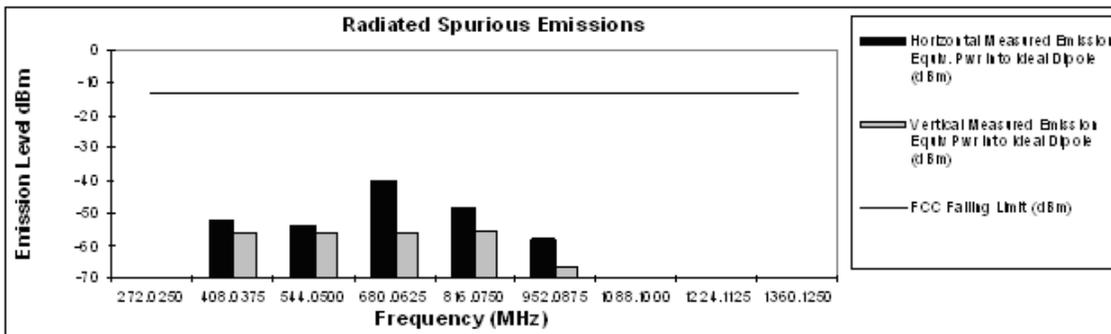
Graph 6G-3: 1.2 Watts, 173.9875 MHz, 12.5 kHz Channel Spacing

Tx Power: 1.2 Watts

136.0125 MHz

Channel Spacing 25kHz | S/N 037TKG3544

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
272.0250	-13	-71.09	-72.22
408.0375	-13	-52.18	-55.68
544.0500	-13	-53.93	-55.64
680.0625	-13	-40.07	-55.70
816.0750	-13	-48.49	-55.21
952.0875	-13	-57.99	-66.80
1088.1000	-13	*	*
1224.1125	-13	*	*
1360.1250	-13	*	*



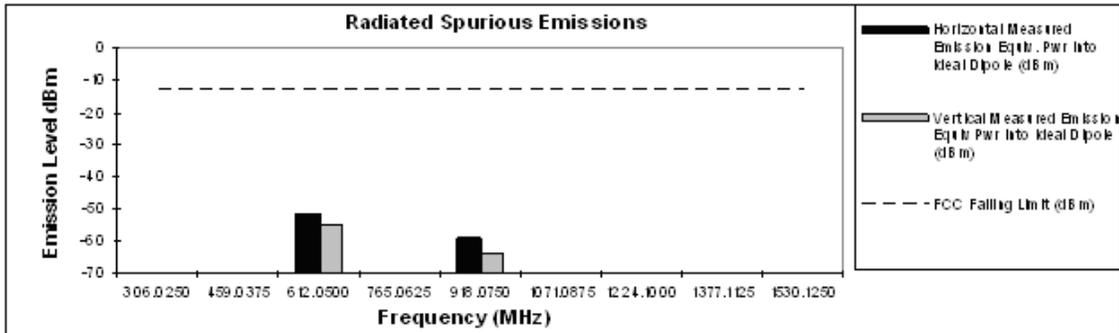
Graph 6G-4: 1.2 Watts, 136.0125 MHz, 25 kHz Channel Spacing

Tx Power: 1.2 Watts

153.0125 MHz

Channel Spacing 25kHz | S/N 037TKG3544

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
306.0250	-13	*	*
459.0375	-13	*	*
612.0500	-13	-51.62	-55.32
765.0625	-13	*	*
918.0750	-13	-58.95	-63.96
1071.0875	-13	*	*
1224.1000	-13	*	*
1377.1125	-13	*	*
1530.1250	-13	*	*



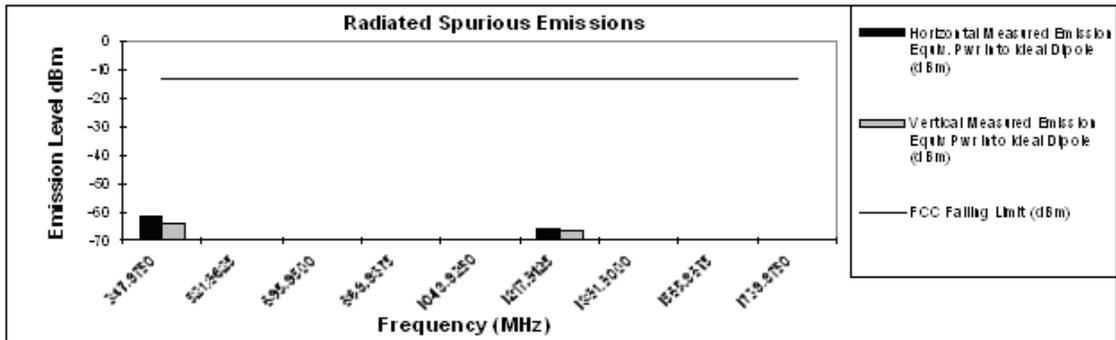
Graph 6G-5: 1.2 Watts, 153.0125 MHz, 25 kHz Channel Spacing

Tx Power: 1.2 Watts

173.9875 MHz

Channel Spacing 25kHz | S/N 037TKG3544

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
347.9750	-13	-61.02	-63.57
521.9625	-13	*	*
695.9500	-13	*	*
869.9375	-13	*	*
1043.9250	-13	*	*
1217.9125	-13	-65.80	-66.19
1391.9000	-13	*	*
1565.8875	-13	*	*
1739.8750	-13	*	*



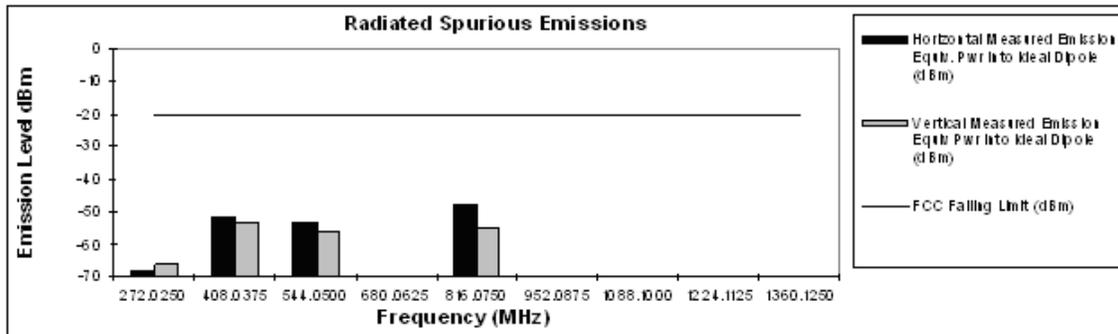
Graph 6G-6: 1.2 Watts, 173.9875 MHz, 25 kHz Channel Spacing

Tx Power: 6 Watts

136.0125 MHz

Channel Spacing 12.5kHz | S/N 037TKG3544

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
272.0250	-20	-68.39	-66.30
408.0375	-20	-51.36	-53.19
544.0500	-20	-53.07	-55.80
680.0625	-20	*	*
816.0750	-20	-47.89	-54.65
952.0875	-20	*	*
1088.1000	-20	*	*
1224.1125	-20	*	*
1360.1250	-20	*	*



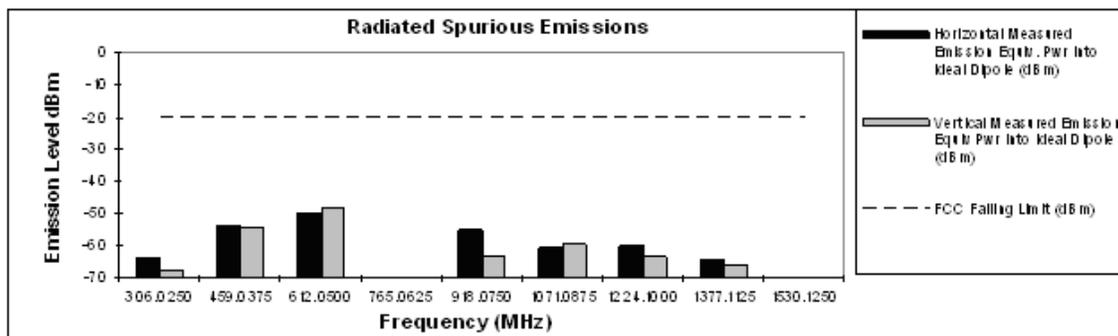
Graph 6G-7: 6 Watts, 136.0125 MHz, 12.5 kHz Channel Spacing

Tx Power: 6 Watts

153.0125 MHz

Channel Spacing 12.5kHz | S/N 037TKG3544

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
306.0250	-20	-63.90	-67.77
459.0375	-20	-53.80	-53.95
612.0500	-20	-49.77	-47.92
765.0625	-20	*	*
918.0750	-20	-55.45	-63.27
1071.0875	-20	-60.87	-59.78
1224.1000	-20	-60.36	-63.26
1377.1125	-20	-64.66	-66.11
1530.1250	-20	*	*



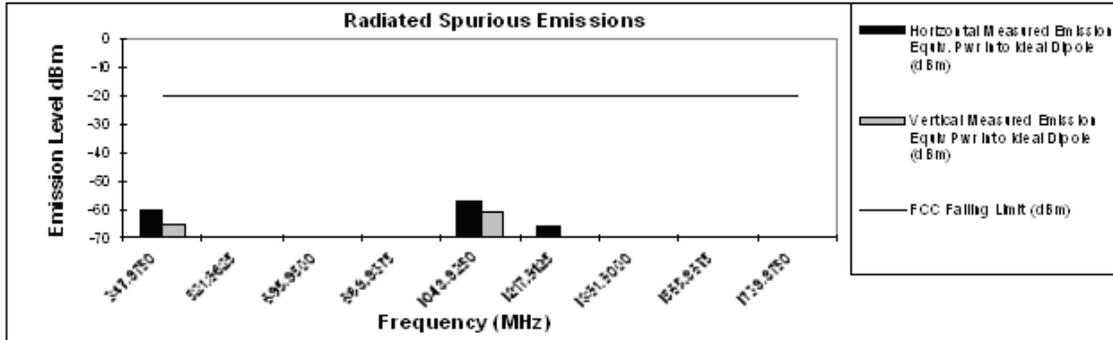
Graph 6G-8: 6 Watts, 153.0125 MHz, 12.5 kHz Channel Spacing

Tx Power: 6 Watts

173.9875 MHz

Channel Spacing 12.5kHz | S/N 037TKG3544

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
347.9750	-20	-59.80	-64.80
521.9625	-20	*	*
695.9500	-20	*	*
869.9375	-20	*	*
1043.9250	-20	-57.28	-60.67
1217.9125	-20	-65.41	-69.67
1391.9000	-20	*	*
1565.8875	-20	*	*
1739.8750	-20	*	*



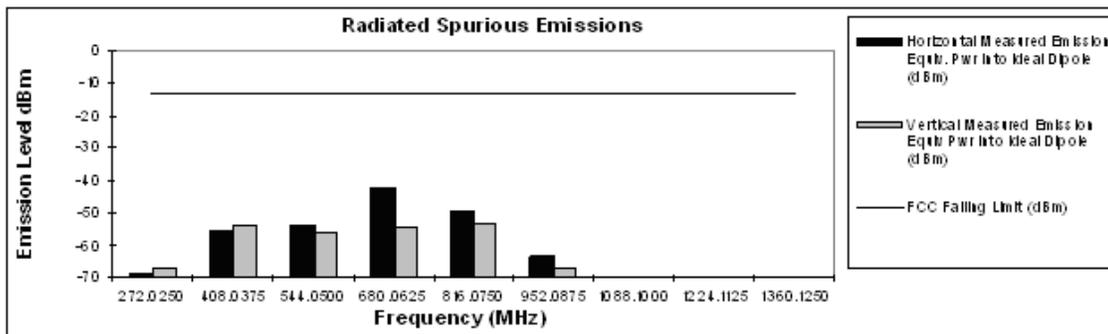
Graph 6G-9: 6 Watts, 173.9875 MHz, 12.5 kHz Channel Spacing

Tx Power: 6 Watts

136.0125 MHz

Channel Spacing 25kHz | S/N 037TKG3544

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
272.0250	-13	-69.10	-67.19
408.0375	-13	-55.12	-53.58
544.0500	-13	-53.68	-56.40
680.0625	-13	-42.59	-54.28
816.0750	-13	-49.61	-53.42
952.0875	-13	-63.71	-67.11
1088.1000	-13	*	*
1224.1125	-13	*	*
1360.1250	-13	*	*



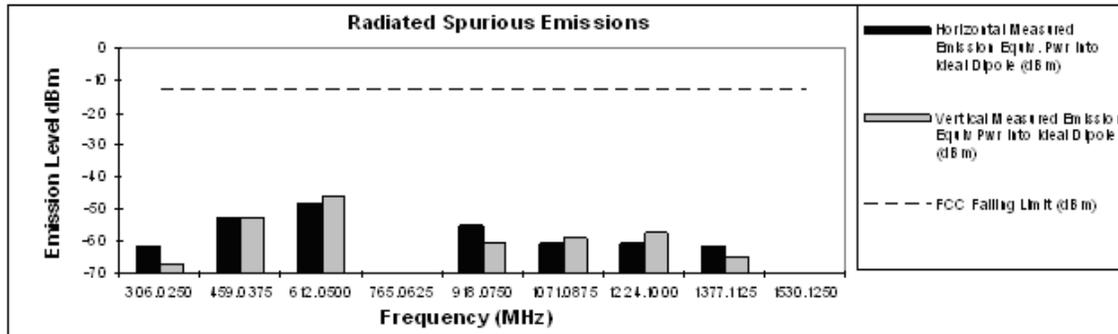
Graph 6G-10: 6 Watts, 136.0125 MHz, 25 kHz Channel Spacing

Tx Power: 6 Watts

153.0125 MHz

Channel Spacing 25kHz | S/N 037TKG3544

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
306.0250	-13	-61.98	-67.33
459.0375	-13	-52.27	-52.66
612.0500	-13	-48.00	-45.96
765.0625	-13	*	*
918.0750	-13	-55.29	-60.95
1071.0875	-13	-60.59	-59.12
1224.1000	-13	-60.67	-57.34
1377.1125	-13	-61.60	-65.28
1530.1250	-13	*	*



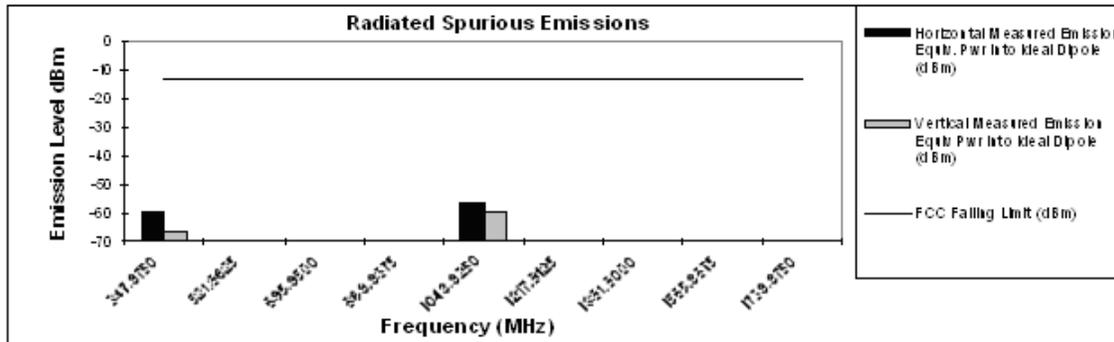
Graph 6G-11: 6 Watts, 153.0125 MHz, 25 kHz Channel Spacing

Tx Power: 6 Watts

173.9875 MHz

Channel Spacing 25kHz | S/N 037TKG3544

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
347.9750	-13	-59.71	-66.18
521.9625	-13	*	*
695.9500	-13	*	*
869.9375	-13	*	*
1043.9250	-13	-56.65	-59.32
1217.9125	-13	*	*
1391.9000	-13	*	*
1565.8875	-13	*	*
1739.8750	-13	*	*



Graph 6G-12: 6 Watts, 173.9875 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.