

**EXHIBIT 6**

**INDEX OF SUBMITTED MEASURED DATA**

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

**EXHIBIT 6A (Revised)** – RF Power Output (Table)

**EXHIBIT 6F (Revised)** – Conducted Spurious Emissions (12 Tables):

- 6F-1: Lo-Power Harmonic of Carrier 380.0125 MHz, 12.5 kHz Channel Spacing
- 6F-2: Lo-Power Harmonic of Carrier 425.0125 MHz, 12.5 kHz Channel Spacing
- 6F-3: Lo-Power Harmonic of Carrier 469.9875 MHz, 12.5 kHz Channel Spacing
- 6F-4: Hi-Power Harmonic of Carrier 380.0125 MHz, 12.5 kHz Channel Spacing
- 6F-5: Hi-Power Harmonic of Carrier 425.0125 MHz, 12.5 kHz Channel Spacing
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- 6F-12: Hi-Power Harmonic of Carrier 469.9875 MHz, 25 kHz Channel Spacing

**EXHIBIT 6G (Revised)** – Radiated Spurious Emissions (18 Graphs):

- 6G-1: Hi-Power, 380.0125 MHz, 12.5 kHz Channel Spacing, Clear
- 6G-2: Hi-Power, 425.0125 MHz, 12.5 kHz Channel Spacing, Clear
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- 6G-4: Hi-Power, 380.0125 MHz, 25 kHz Channel Spacing, Clear
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- 6G-11: Lo-Power, 425.0125 MHz, 25 kHz Channel Spacing, Clear
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- 6G-13: Hi-Power, 380.0125 MHz, 25 kHz Channel Spacing, Secure
- 6G-14: Hi-Power, 425.0125 MHz, 25 kHz Channel Spacing, Secure
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- 6G-16: Lo-Power, 380.0125 MHz, 25 kHz Channel Spacing, Secure
- 6G-17: Lo-Power, 425.0125 MHz, 25 kHz Channel Spacing, Secure
- 6G-18: Lo-Power, 469.9875 MHz, 25 kHz Channel Spacing, Secure

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

The RF power output was measured with the indicated voltage applied to and current into the final RF amplifying device (Q101).

**At maximum output power setting, Frequency 380.0125 MHz:**

Output RF power	5.90 Watts
DC Voltage	7.50 Volts
DC Current	2.04 Amps
DC Input Power	15.30 Watts

**At minimum output power setting, Frequency 380.0125 MHz:**

Output RF power	0.245 Watts
DC Voltage	7.50 Volts
DC Current	0.67 Amps
DC Input Power	5.025 Watts

**At maximum output power setting, Frequency 425.0125 MHz:**

Output RF power	5.90 Watts
DC Voltage	7.50 Volts
DC Current	1.88 Amps
DC Input Power	14.10 Watts

**At minimum output power setting, Frequency 425.0125 MHz:**

Output RF power	0.253 Watts
DC Voltage	7.50 Volts
DC Current	0.61 Amps
DC Input Power	4.575 Watts

**At maximum output power setting, Frequency 469.9875 MHz:**

Output RF power	5.82 Watts
DC Voltage	7.50 Volts
DC Current	2.12 Amps
DC Input Power	15.90 Watts

**At minimum output power setting, Frequency 469.9875 MHz:**

Output RF power	0.247 Watts
DC Voltage	7.50 Volts
DC Current	0.62 Amps
DC Input Power	4.65 Watts

EXHIBIT 6F (Revised)

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

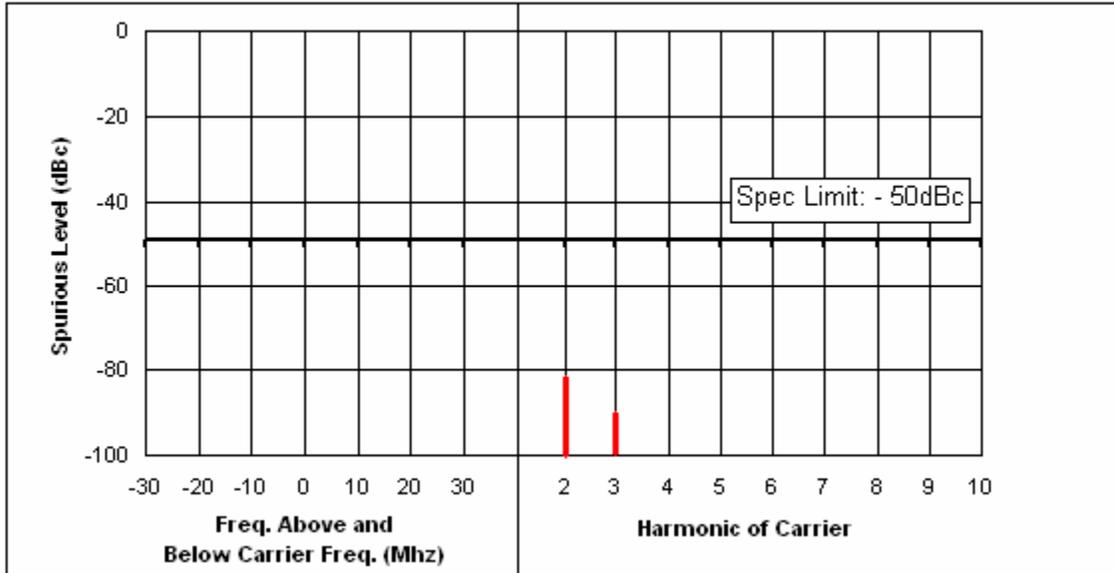


Table 6F-1: Lo Power Harmonic of Carrier 380.0125 MHz, 12.5 kHz Channel Spacing

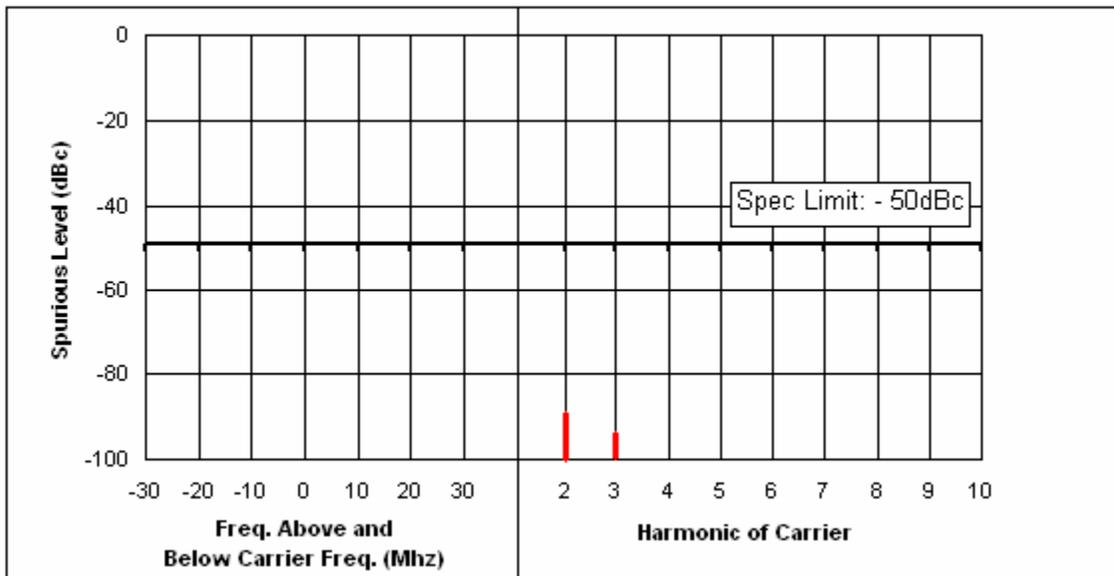


Table 6F-2: Lo Power Harmonic of Carrier 425.0125 MHz, 12.5 kHz Channel Spacing

Note: Spurs which are not shown is 50dB below the specification limits.

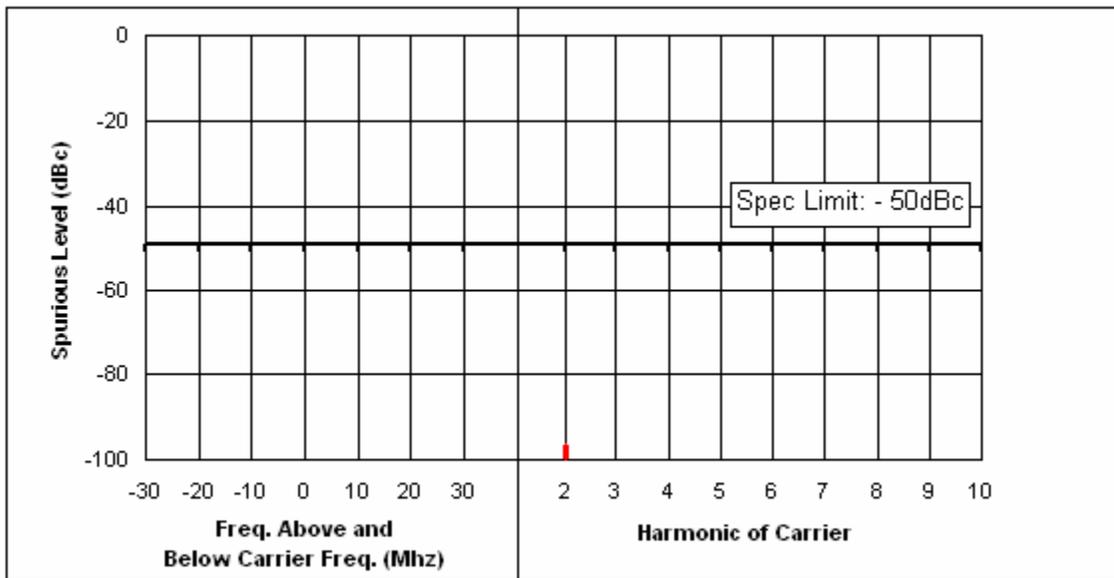


Table 6F-3: Lo Power Harmonic of Carrier 469.9875 MHz, 12.5 kHz Channel Spacing

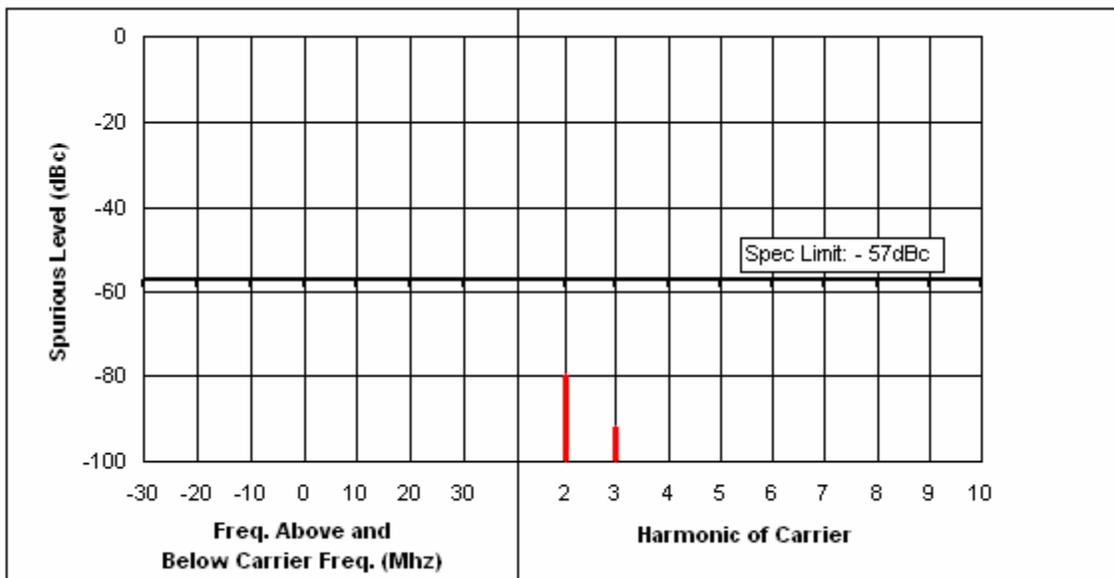


Table 6F-4: Hi Power Harmonic of Carrier 380.0125 MHz, 12.5 kHz Channel Spacing

Note: Spurs which are not shown is 50dB below the specification limits.

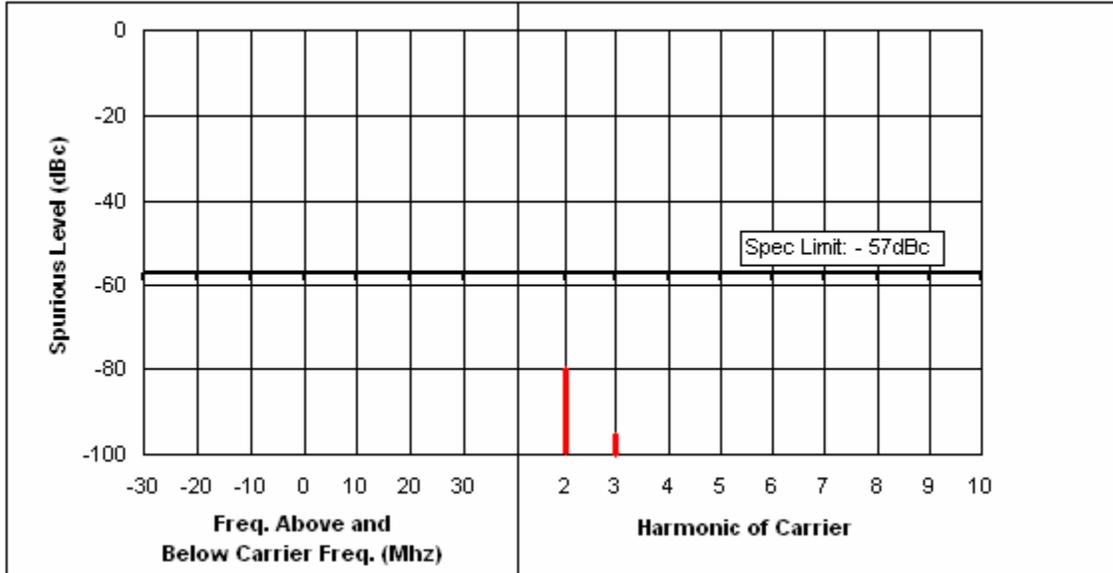


Table 6F-5: Hi Power Harmonic of Carrier 425.0125 MHz, 12.5 kHz Channel Spacing

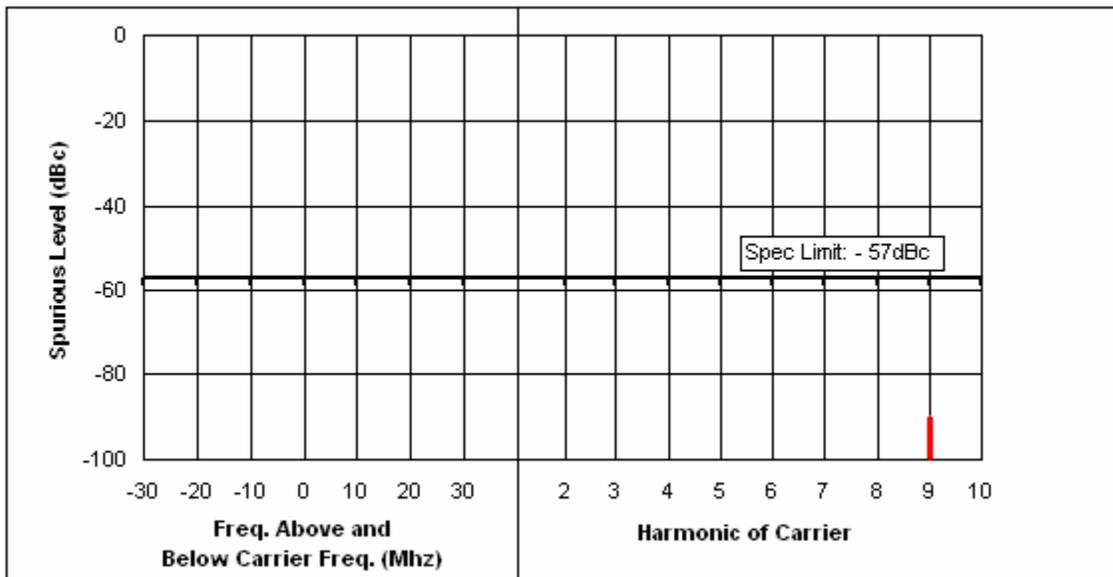


Table 6F-6: Hi Power Harmonic of Carrier 469.9875 MHz, 12.5 kHz Channel Spacing

Note: Spurs which are not shown is 50dB below the specification limits.

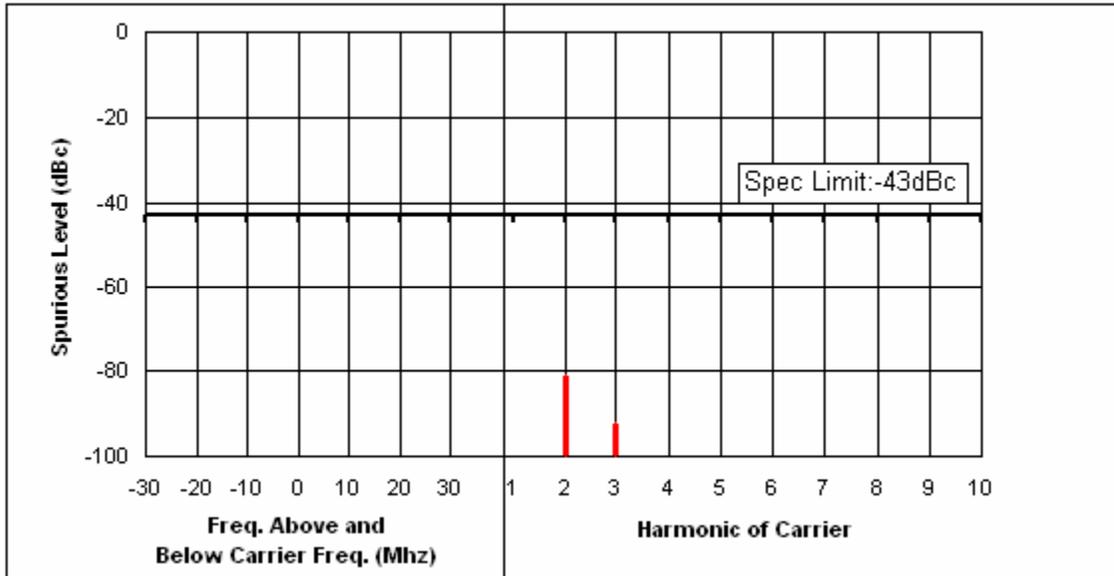


Table 6F-7: Lo Power Harmonic of Carrier 380.0125 MHz, 25 kHz Channel Spacing

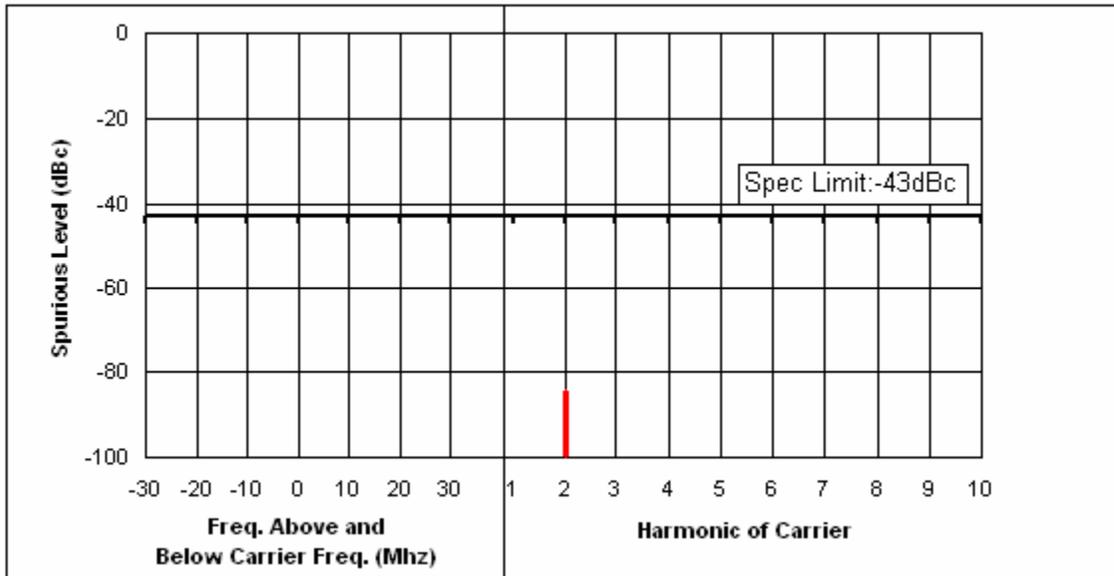
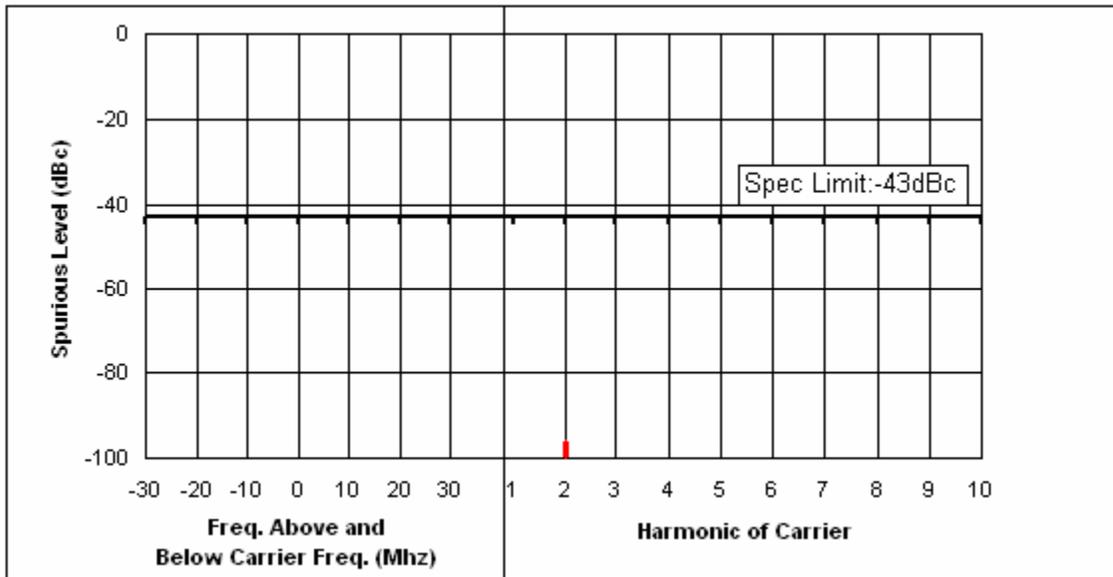
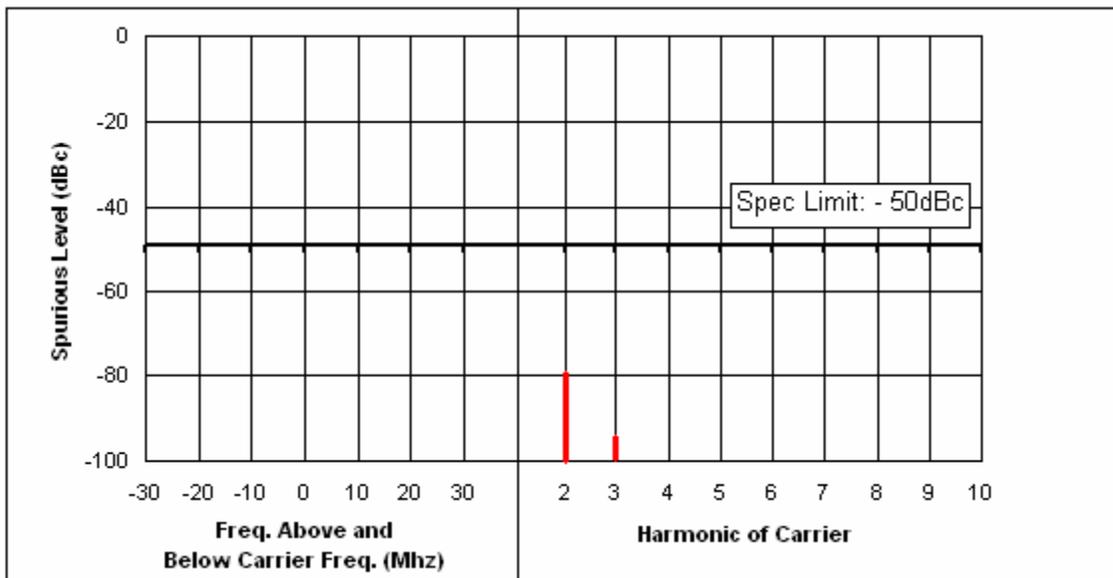


Table 6F-8: Lo Power Harmonic of Carrier 425.0125, 25 kHz Channel Spacing

Note: Spurs which are not shown is 50dB below the specification limits.



**Table 6F-9:** Lo Power Harmonic of Carrier 469.9875 MHz, 25 kHz Channel Spacing



**Table 6F-10:** Hi Power Harmonic of Carrier 380.0125 MHz, 25 kHz Channel Spacing

**Note:** Spurs which are not shown is 50dB below the specification limits.

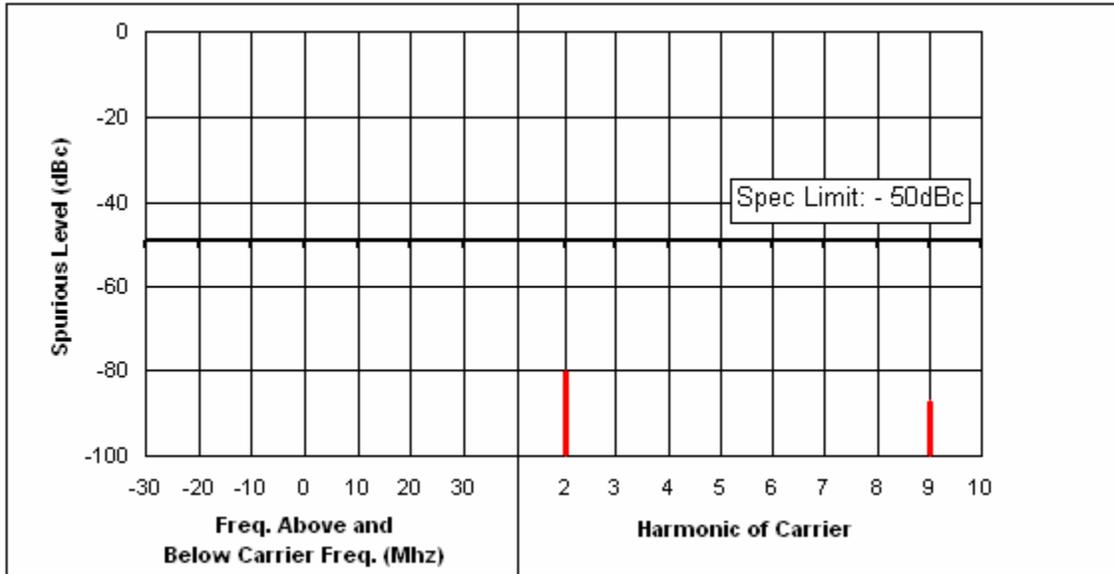


Table 6F-11: Hi Power Harmonic of Carrier 425.0125 MHz, 25 kHz Channel Spacing

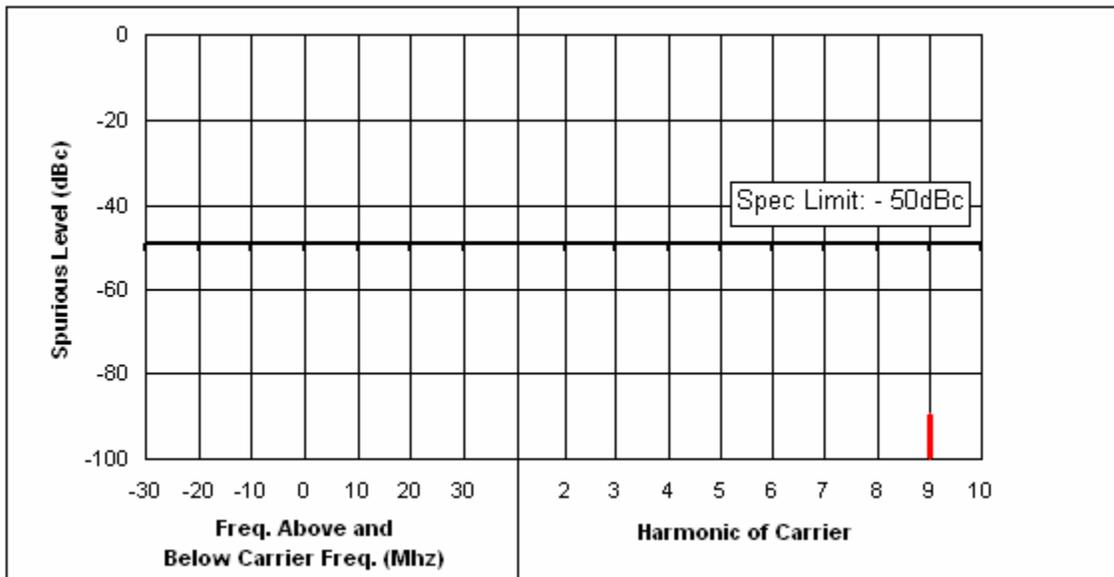


Table 6F-12: Hi Power Harmonic of Carrier 469.9875 MHz, 25 kHz Channel Spacing

Note: Spurs which are not shown is 50dB below the specification limits.

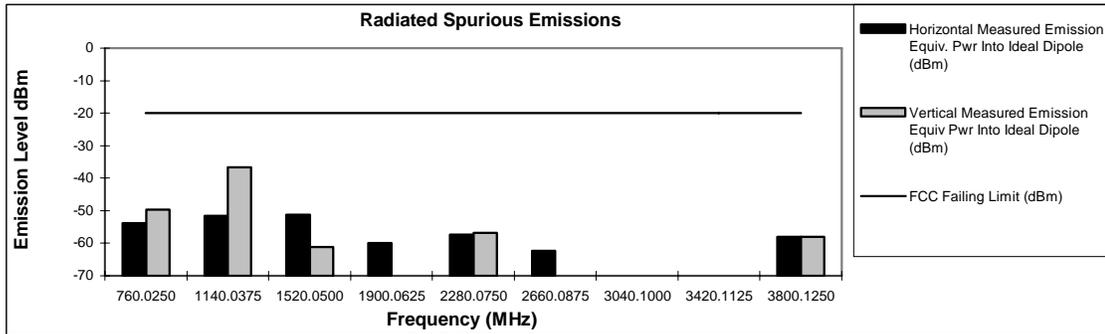
**EXHIBIT 6G (Revised)**  
**Transmitter Radiated Spurious Emissions - Pursuant 47 CFR 2.1047 and 2.1033(c)(13)**

**Tx Power: 5.9 Watts**

**380.0125 MHz**

**Channel Spacing 12.5kHz | S/N TH6FM04D CLEAR**

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
760.0250	-20	-53.87	-49.68
1140.0375	-20	-51.67	-36.66
1520.0500	-20	-51.26	-61.08
1900.0625	-20	-60.00	*
2280.0750	-20	-57.32	-56.85
2660.0875	-20	-62.38	*
3040.1000	-20	*	*
3420.1125	-20	*	*
3800.1250	-20	-57.97	-58.06



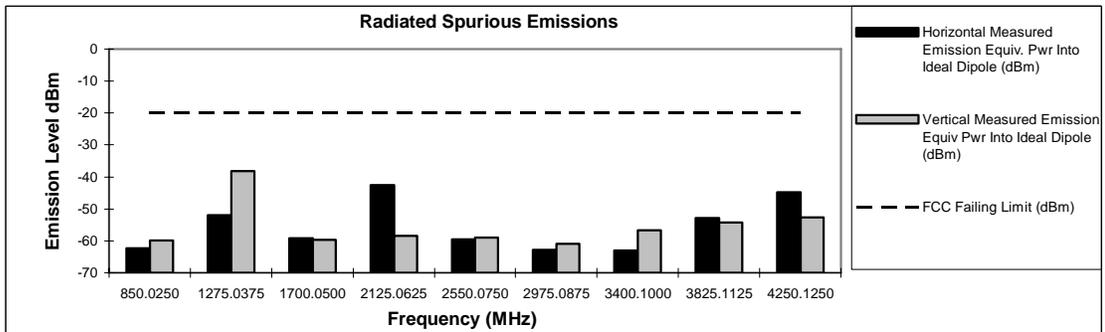
**Graph 6G – 1: Hi-Power, 380.0125 MHz, 12.5 kHz Channel Spacing**

**Tx Power: 5.9 Watts**

**425.0125 MHz**

**Channel Spacing 12.5kHz | S/N TH6FM04D CLEAR**

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
850.0250	-20	-62.25	-59.79
1275.0375	-20	-51.91	-38.18
1700.0500	-20	-59.22	-59.68
2125.0625	-20	-42.53	-58.51
2550.0750	-20	-59.50	-58.98
2975.0875	-20	-62.80	-60.93
3400.1000	-20	-62.94	-56.70
3825.1125	-20	-52.89	-54.26
4250.1250	-20	-44.85	-52.73



\* Indicates the spurious emission could not be detected due to noise limitations or ambients.

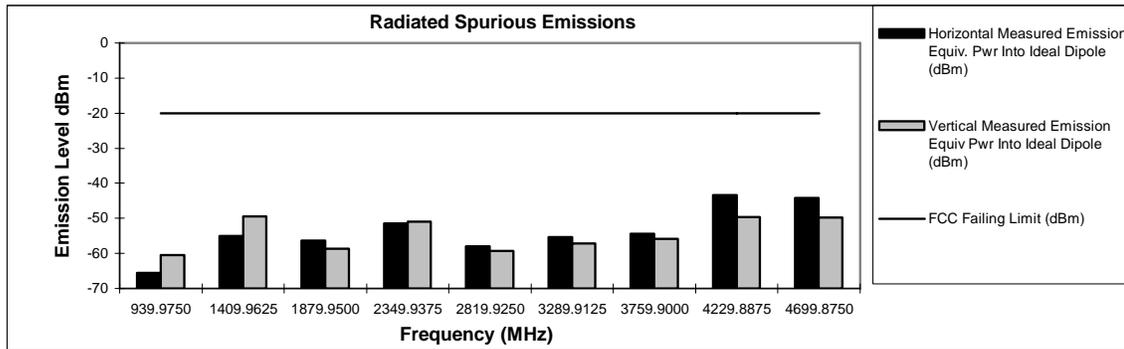
**Graph 6G – 2: Hi-Power, 425.0125 MHz, 12.5 kHz Channel Spacing**

Tx Power: 5.9 Watts

469.9875 MHz

Channel Spacing 12.5kHz | S/N TH6FM04D CLEAR

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	-65.51	-60.40
1409.9625	-20	-55.13	-49.50
1879.9500	-20	-56.28	-58.60
2349.9375	-20	-51.37	-50.97
2819.9250	-20	-57.96	-59.35
3289.9125	-20	-55.39	-57.22
3759.9000	-20	-54.47	-55.95
4229.8875	-20	-43.44	-49.59
4699.8750	-20	-44.21	-49.83



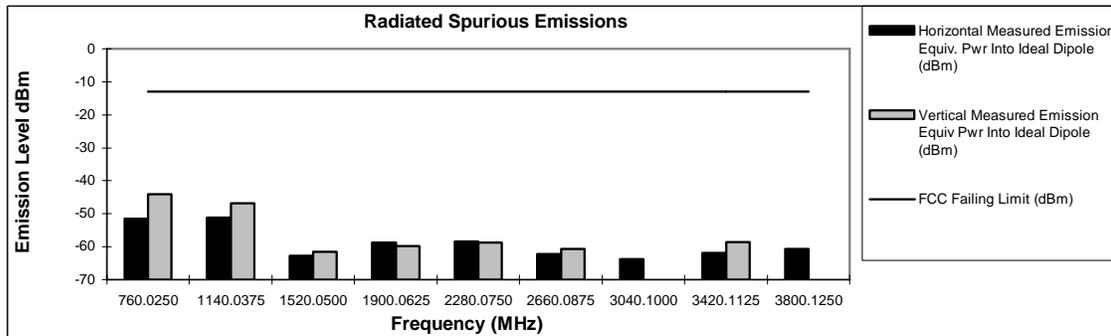
Graph 6G – 3: Hi-Power, 469.9875 MHz, 12.5 kHz Channel Spacing

Tx Power: 5.9 Watts

380.0125 MHz

Channel Spacing 25kHz | S/N TH6FM04D CLEAR

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
760.0250	-13	-51.53	-44.02
1140.0375	-13	-51.08	-46.82
1520.0500	-13	-62.67	-61.56
1900.0625	-13	-58.76	-59.78
2280.0750	-13	-58.40	-58.80
2660.0875	-13	-62.27	-60.74
3040.1000	-13	-63.76	*
3420.1125	-13	-61.87	-58.54
3800.1250	-13	-60.63	*



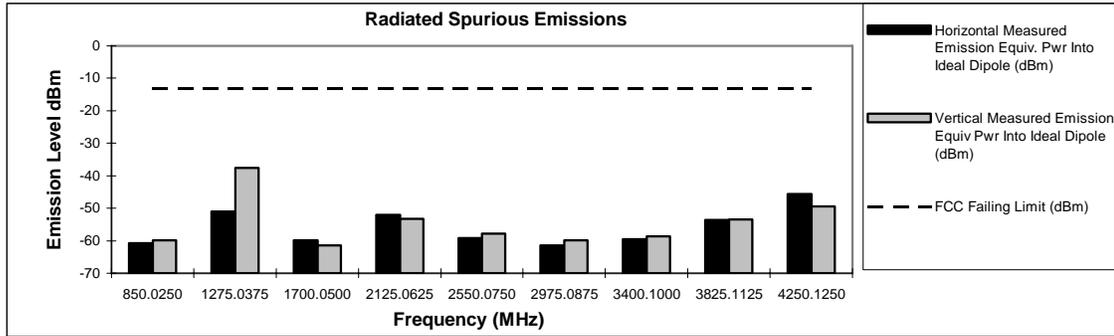
Graph 6G – 4: Hi-Power, 380.0125 MHz, 25 kHz Channel Spacing

Tx Power: 5.9 Watts

425.0125 MHz

Channel Spacing 25kHz | S/N TH6FM04D CLEAR

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
850.0250	-13	-60.80	-59.85
1275.0375	-13	-51.11	-37.53
1700.0500	-13	-59.92	-61.52
2125.0625	-13	-52.07	-53.28
2550.0750	-13	-59.28	-57.82
2975.0875	-13	-61.51	-59.82
3400.1000	-13	-59.56	-58.62
3825.1125	-13	-53.55	-53.46
4250.1250	-13	-45.67	-49.41



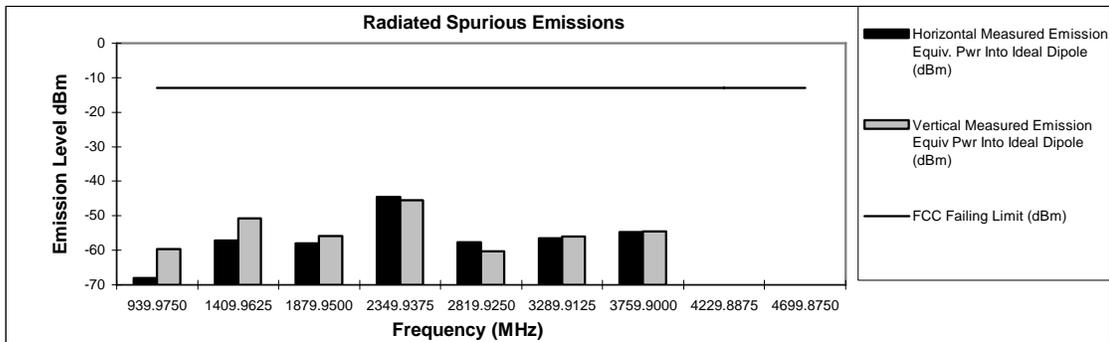
Graph 6G – 5: Hi-Power, 425.0125 MHz, 25 kHz Channel Spacing

Tx Power: 5.9 Watts

469.9875 MHz

Channel Spacing 25kHz | S/N TH6FM04D CLEAR

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	-68.06	-59.60
1409.9625	-13	-57.17	-50.76
1879.9500	-13	-58.00	-55.82
2349.9375	-13	-44.46	-45.58
2819.9250	-13	-57.75	-60.33
3289.9125	-13	-56.52	-55.96
3759.9000	-13	-54.73	-54.58
4229.8875	-13	*	*
4699.8750	-13	*	*



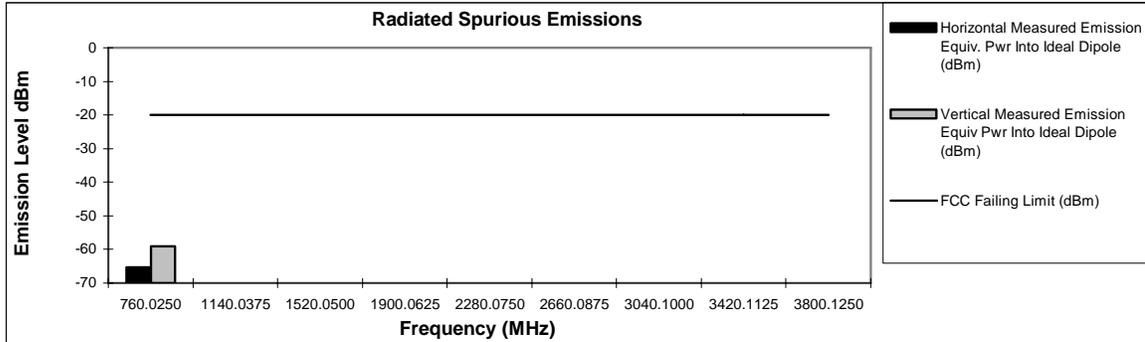
Graph 6G – 6: Hi-Power, 469.9875 MHz, 25 kHz Channel Spacing

Tx Power: 0.25 Watts

380.0125 MHz

Channel Spacing 12.5kHz | S/N TH6FM04D CLEAR

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
760.0250	-20	-65.32	-59.02
1140.0375	-20	-74.10	-70.30
1520.0500	-20	*	*
1900.0625	-20	*	*
2280.0750	-20	*	*
2660.0875	-20	*	*
3040.1000	-20	*	*
3420.1125	-20	*	*
3800.1250	-20	*	*



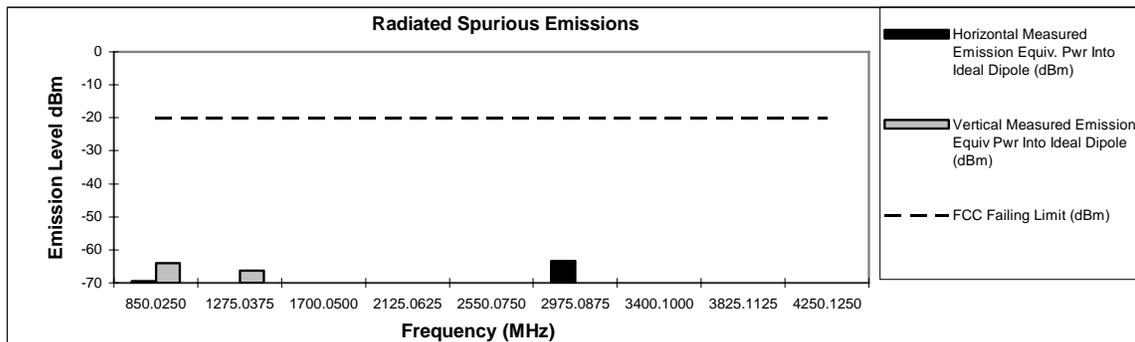
Graph 6G – 7: Lo-Power, 380.0125 MHz, 12.5 kHz Channel Spacing

Tx Power: 0.25 Watts

425.0125 MHz

Channel Spacing 12.5kHz | S/N TH6FM04D CLEAR

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
850.0250	-20	-69.50	-64.10
1275.0375	-20	*	-66.25
1700.0500	-20	*	*
2125.0625	-20	*	*
2550.0750	-20	*	*
2975.0875	-20	-63.30	*
3400.1000	-20	*	*
3825.1125	-20	*	*
4250.1250	-20	*	*



\* Indicates the spurious emission could not be detected due to noise limitations or ambients.

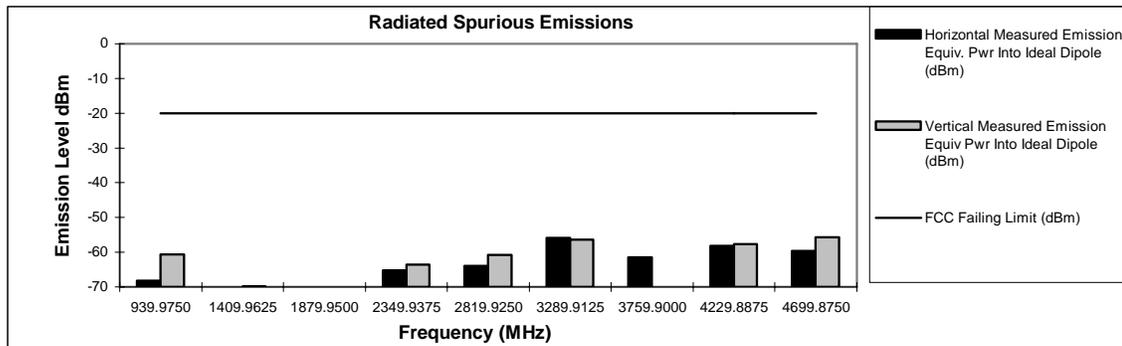
Graph 6G – 8: Lo-Power, 425.0125 MHz, 12.5 kHz Channel Spacing

Tx Power: 0.25 Watts

469.9875 MHz

Channel Spacing 12.5kHz | S/N TH6FM04D CLEAR

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	-68.12	-60.69
1409.9625	-20	*	-69.86
1879.9500	-20	*	*
2349.9375	-20	-65.24	-63.61
2819.9250	-20	-63.93	-60.84
3289.9125	-20	-55.93	-56.44
3759.9000	-20	-61.50	*
4229.8875	-20	-58.16	-57.61
4699.8750	-20	-59.57	-55.77



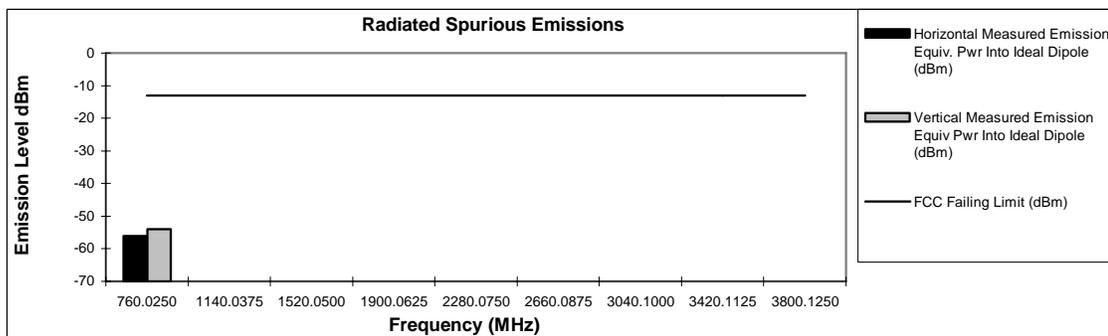
Graph 6G – 9: Lo-Power, 469.9875 MHz, 12.5 kHz Channel Spacing

Tx Power: 0.25 Watts

380.0125 MHz

Channel Spacing 25kHz | S/N TH6FM04D CLEAR

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
760.0250	-13	-56.16	-53.97
1140.0375	-13	-73.11	-72.02
1520.0500	-13	*	*
1900.0625	-13	*	*
2280.0750	-13	*	*
2660.0875	-13	*	*
3040.1000	-13	*	*
3420.1125	-13	*	*
3800.1250	-13	*	*

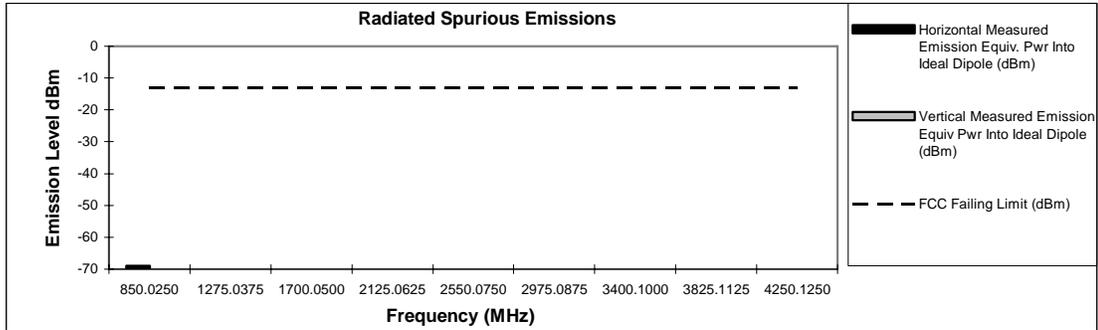


Graph 6G – 10: Lo-Power, 380.0125 MHz, 25 kHz Channel Spacing

Tx Power: 0.25 Watts

425.0125 MHz Channel Spacing 25kHz | S/N TH6FM04D CLEAR

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
850.0250	-13	-68.97	*
1275.0375	-13	*	*
1700.0500	-13	*	*
2125.0625	-13	*	*
2550.0750	-13	*	*
2975.0875	-13	*	*
3400.1000	-13	*	*
3825.1125	-13	*	*
4250.1250	-13	*	*

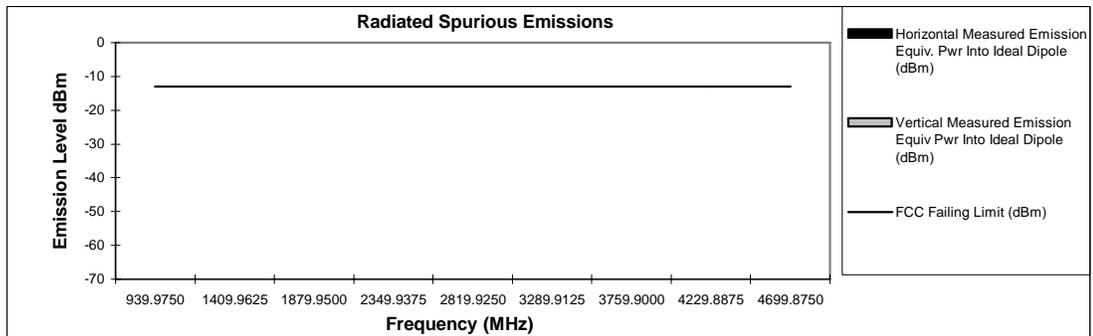


Graph 6G – 11: Lo-Power, 425.0125 MHz, 25 kHz Channel Spacing

Tx Power: 0.25 Watts

469.9875 MHz Channel Spacing 25kHz | S/N TH6FM04D CLEAR

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	*	*
1409.9625	-13	*	*
1879.9500	-13	*	*
2349.9375	-13	*	*
2819.9250	-13	*	*
3289.9125	-13	*	*
3759.9000	-13	*	*
4229.8875	-13	*	*
4699.8750	-13	*	*

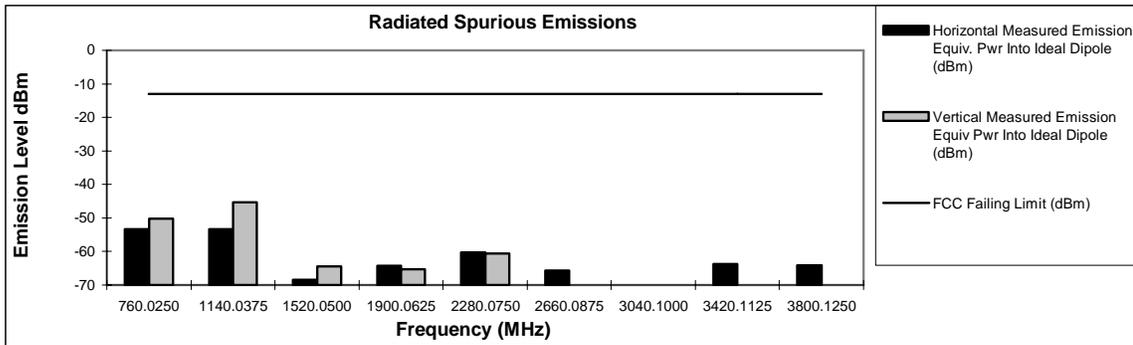


Graph 6G – 12: Lo-Power, 469.9875 MHz, 25 kHz Channel Spacing

Tx Power: 5.9 Watts

380.0125 MHz Channel Spacing 25kHz | S/N TH6FM04D Secure

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
760.0250	-13	-53.30	-50.13
1140.0375	-13	-53.40	-45.26
1520.0500	-13	-68.41	-64.41
1900.0625	-13	-64.18	-65.36
2280.0750	-13	-60.25	-60.64
2660.0875	-13	-65.65	*
3040.1000	-13	*	*
3420.1125	-13	-63.69	*
3800.1250	-13	-64.08	*

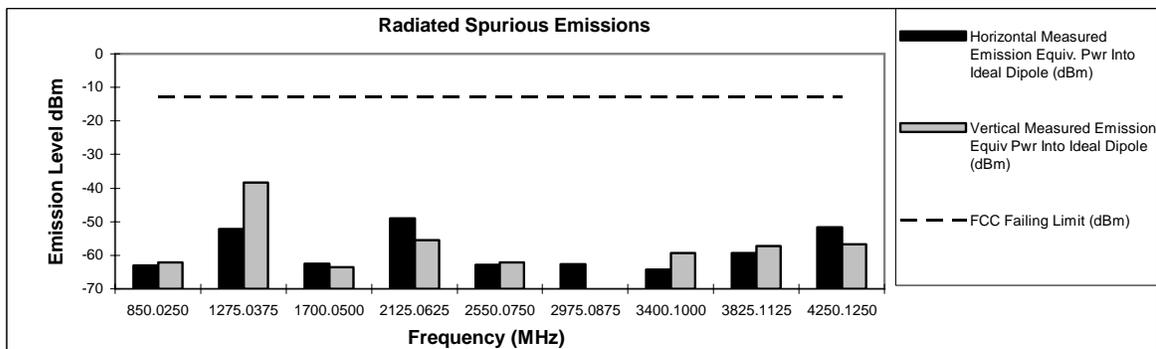


Graph 6G-13: Hi-Power, 380.0125 MHz, 25 kHz Channel Spacing, Secure

Tx Power: 5.9 Watts

425.0125 MHz Channel Spacing 25kHz | S/N TH6FM04D Secure

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
850.0250	-13	-63.06	-62.18
1275.0375	-13	-52.19	-38.24
1700.0500	-13	-62.53	-63.47
2125.0625	-13	-48.95	-55.55
2550.0750	-13	-62.83	-62.10
2975.0875	-13	-62.70	*
3400.1000	-13	-64.16	-59.30
3825.1125	-13	-59.41	-57.18
4250.1250	-13	-51.56	-56.67



\* Indicates the spurious emission could not be detected due to noise limitations or ambients.

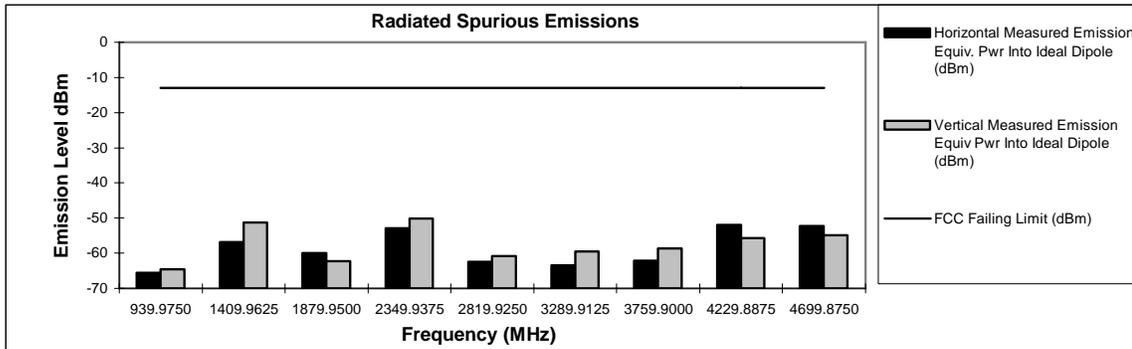
Graph 6G-14: Hi-Power, 425.0125 MHz, 25 kHz Channel Spacing, Secure

Tx Power: 5.9 Watts

469.9875 MHz

Channel Spacing 25kHz | S/N TH6FM04D Secure

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	-65.62	-64.52
1409.9625	-13	-56.90	-51.29
1879.9500	-13	-59.97	-62.32
2349.9375	-13	-52.91	-50.05
2819.9250	-13	-62.46	-60.75
3289.9125	-13	-63.43	-59.47
3759.9000	-13	-62.19	-58.73
4229.8875	-13	-51.88	-55.68
4699.8750	-13	-52.19	-54.96



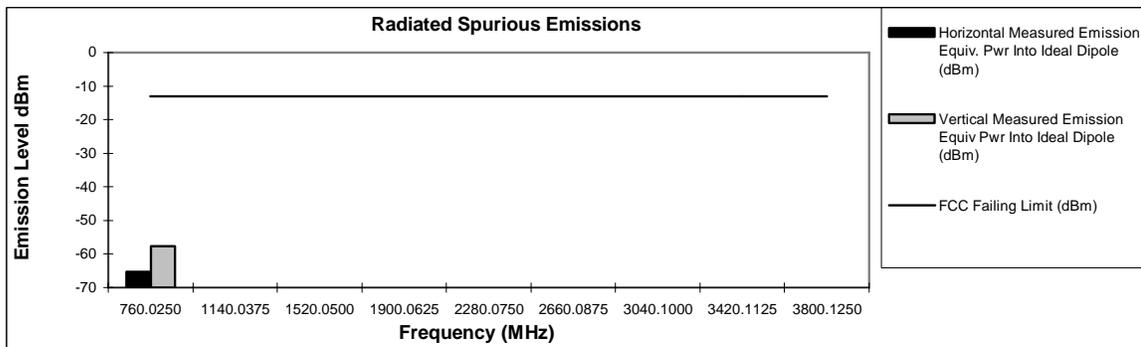
Graph 6G-15: Hi-Power, 469.9875 MHz, 25 kHz Channel Spacing, Secure

Tx Power: 0.25 Watts

380.0125 MHz

Channel Spacing 25kHz | S/N TH6FM04D Secure

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
760.0250	-13	-65.26	-57.69
1140.0375	-13	*	-72.55
1520.0500	-13	*	*
1900.0625	-13	*	*
2280.0750	-13	*	*
2660.0875	-13	*	*
3040.1000	-13	*	*
3420.1125	-13	*	*
3800.1250	-13	*	*



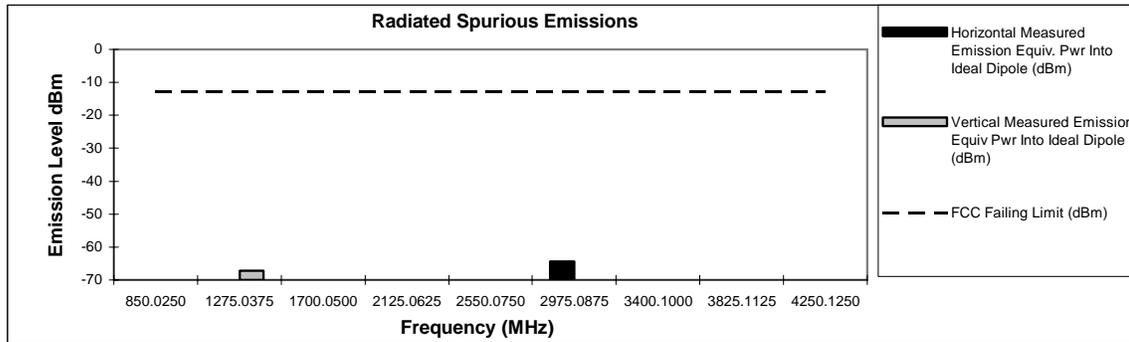
Graph 6G-16: Lo-Power, 380.0125 MHz, 25 kHz Channel Spacing, Secure

Tx Power: 0.25 Watts

425.0125 MHz

Channel Spacing 25kHz | S/N TH6FM04D Secure

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
850.0250	-13	-70.13	*
1275.0375	-13	*	-67.22
1700.0500	-13	*	*
2125.0625	-13	*	*
2550.0750	-13	*	*
2975.0875	-13	-64.32	*
3400.1000	-13	*	*
3825.1125	-13	*	*
4250.1250	-13	*	*



\* Indicates the spurious emission could not be detected due to noise limitations or ambients.

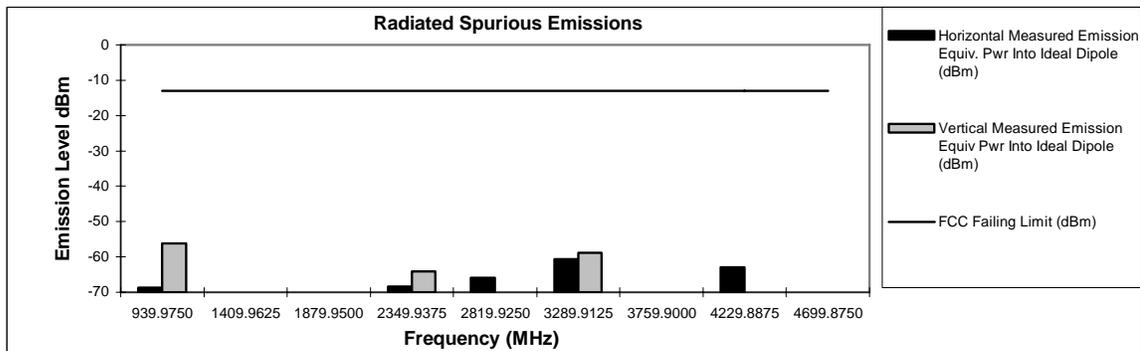
Graph 6G-17: Lo-Power, 425.0125 MHz, 25 kHz Channel Spacing, Secure

Tx Power: 0.25 Watts

469.9875 MHz

Channel Spacing 25kHz | S/N TH6FM04D Secure

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	-68.66	-56.13
1409.9625	-13	*	*
1879.9500	-13	*	*
2349.9375	-13	-68.29	-64.15
2819.9250	-13	-65.88	*
3289.9125	-13	-60.66	-58.88
3759.9000	-13	*	*
4229.8875	-13	-62.92	*
4699.8750	-13	*	*



Graph 6G-18: Lo-Power, 469.9875 MHz, 25 kHz Channel Spacing, Secure