

**EXHIBIT 6 (revised)**

**INDEX OF SUBMITTED MEASURED DATA**

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

**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
- 6F-4: 4.8 Watts Harmonic of Carrier 403.0125 MHz, 12.5 kHz Channel Spacing
- 6F-5: 4.8 Watts Harmonic of Carrier 436.0125 MHz, 12.5 kHz Channel Spacing
- 6F-6: 4.8 Watts Harmonic of Carrier 469.9875 MHz, 12.5 kHz Channel Spacing
- 6F-7: 1 Watts Harmonic of Carrier 403.0125 MHz, 25 kHz Channel Spacing
- 6F-8: 1 Watts Harmonic of Carrier 436.0125 MHz, 25 kHz Channel Spacing
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- 6F-10: 4.8 Watts Harmonic of Carrier 403.0125 MHz, 25 kHz Channel Spacing
- 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

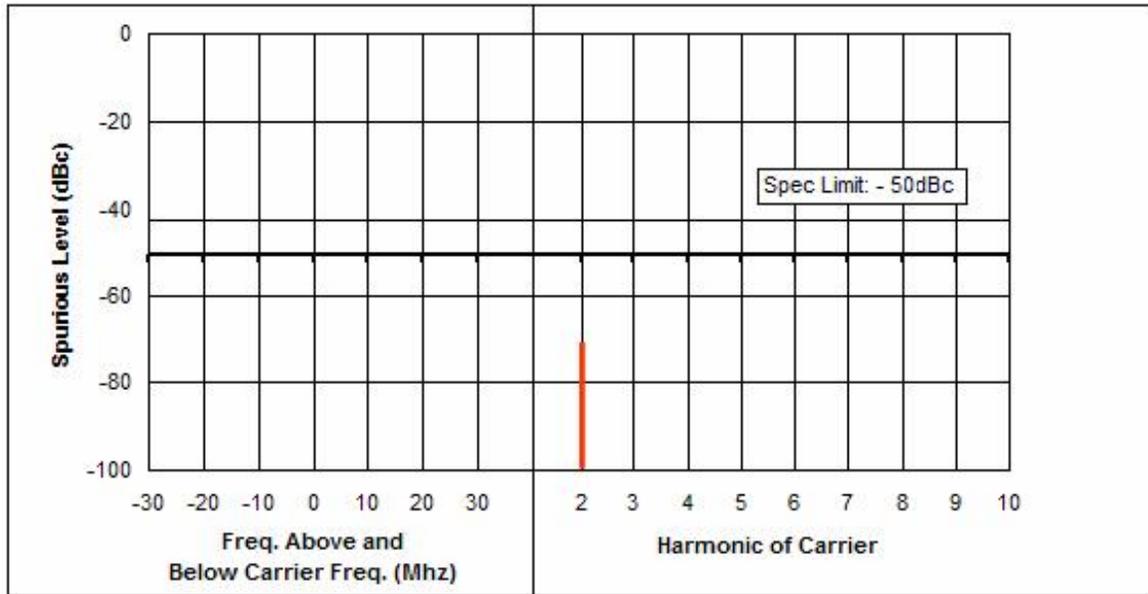
**EXHIBIT 6G – Radiated Spurious Emissions (12 Graphs)**

- 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
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- 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

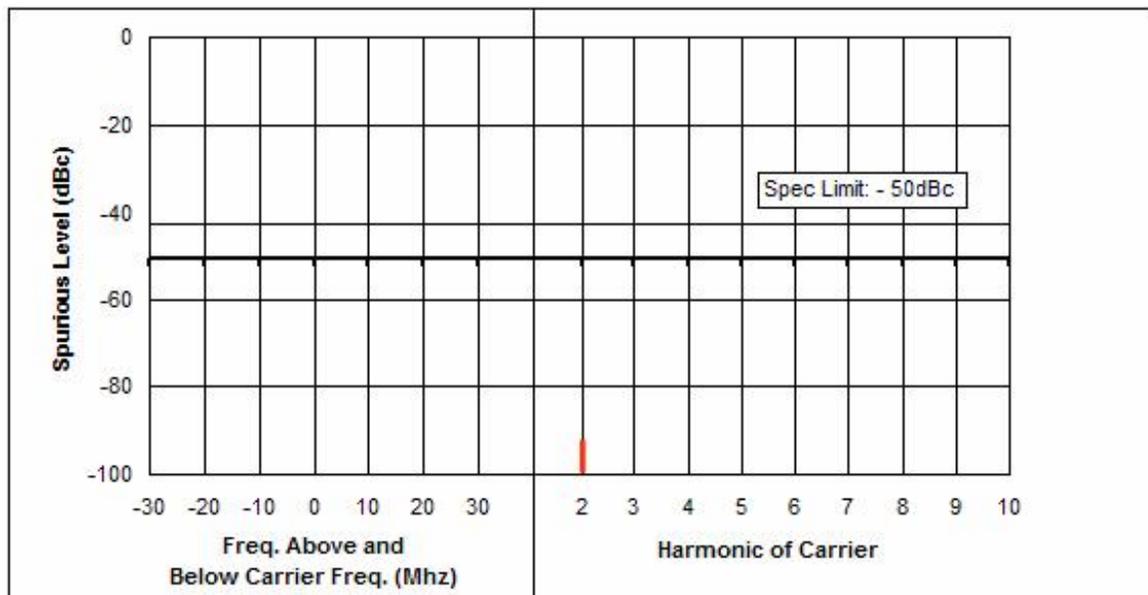
EXHIBIT 6F (revised)

**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).

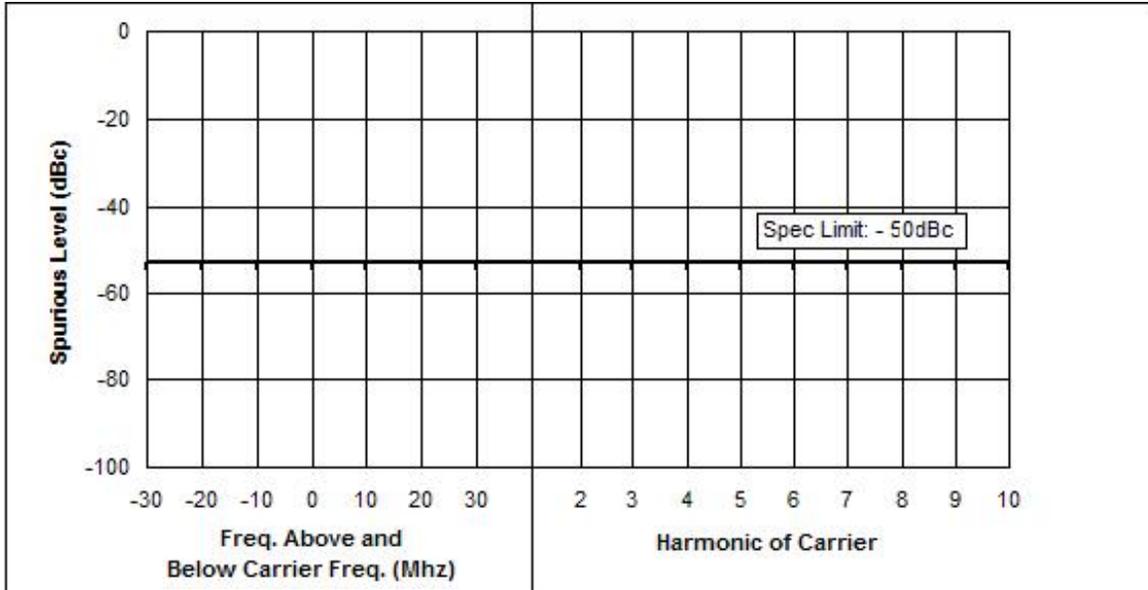


**Table 6F-1:** 1 Watt Harmonic of Carrier 403.0125 MHz, 12.5 kHz Channel Spacing

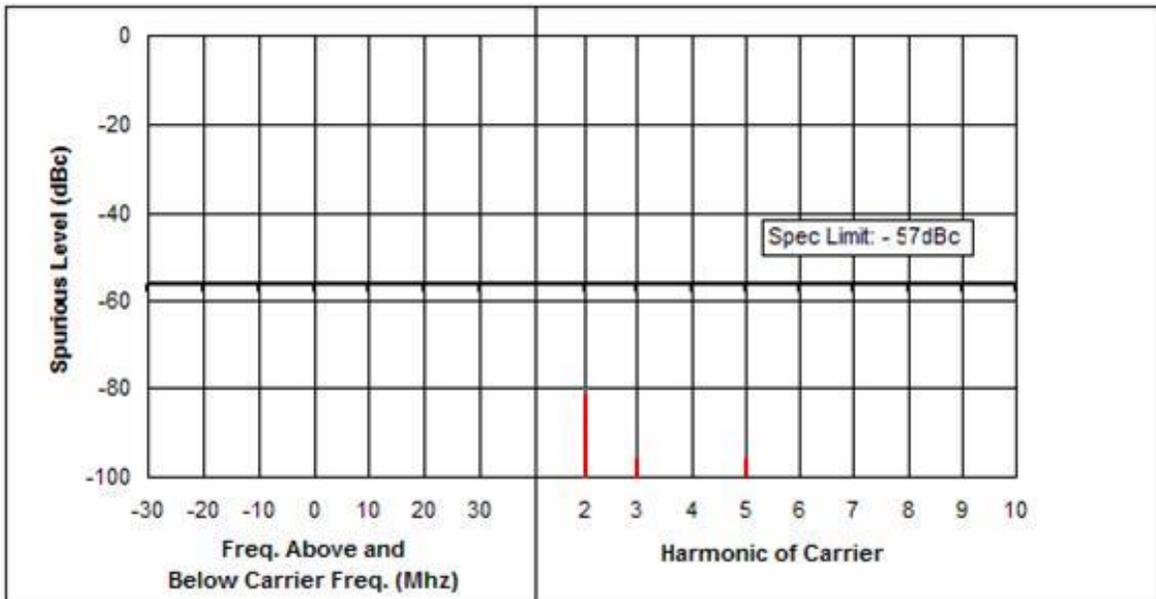


**Table 6F-2:** 1 Watt Harmonic of Carrier 436.0125 MHz, 12.5 kHz Channel Spacing

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



**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

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

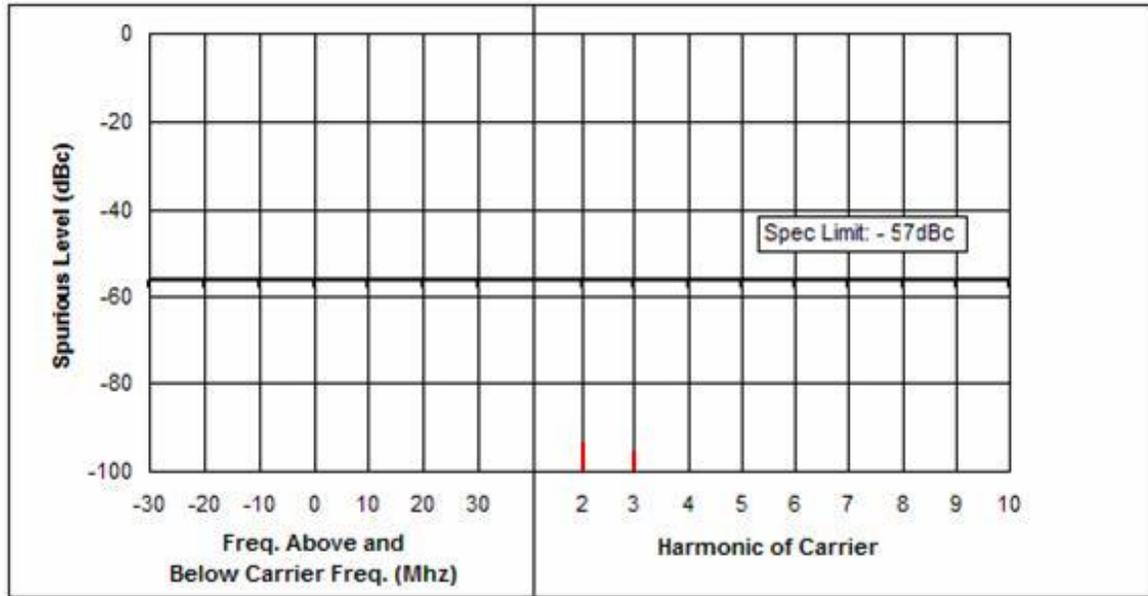


Table 6F-5: 4.8 Watts Harmonic of Carrier 436.0125 MHz, 12.5 kHz Channel Spacing

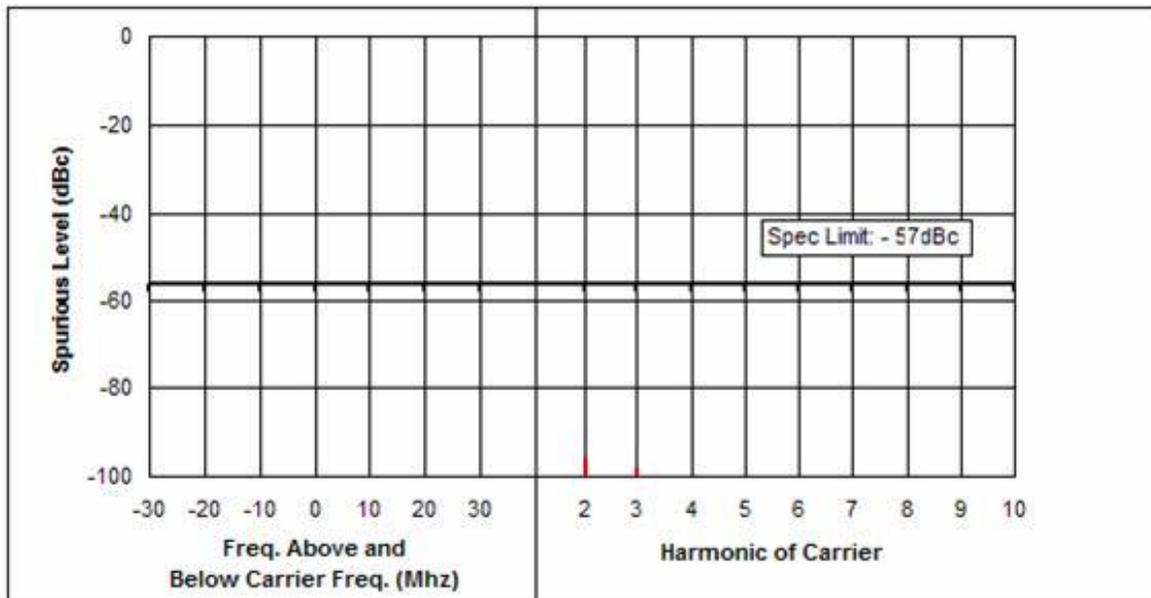


Table 6F-6: 4.8 Watts Harmonic of Carrier 469.9875 MHz, 12.5 kHz Channel Spacing

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

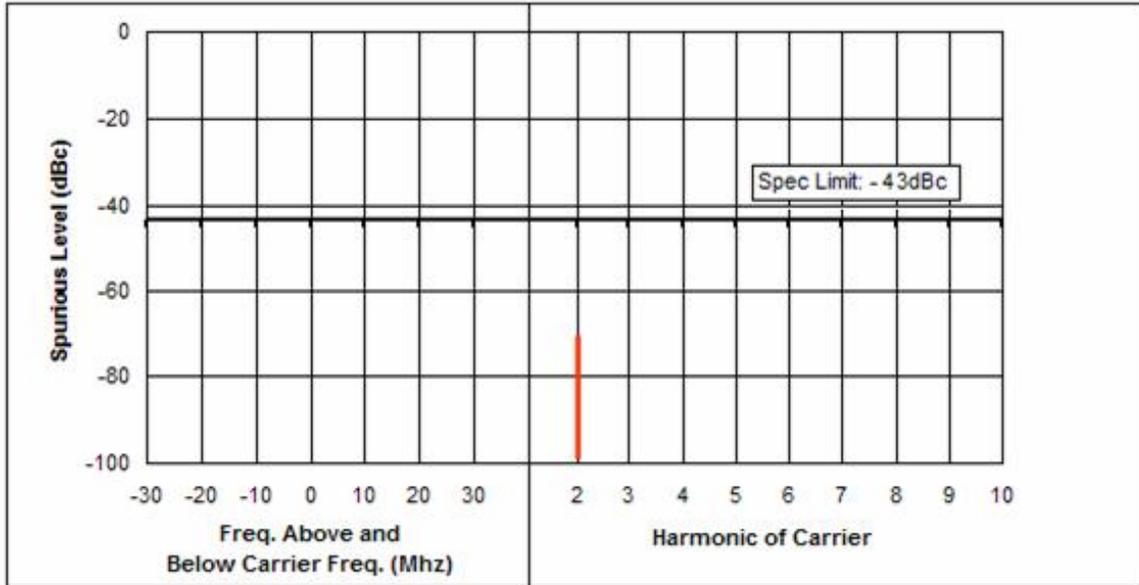


Table 6F-7: 1 Watt Harmonic of Carrier 403.0125 MHz, 25 kHz Channel Spacing

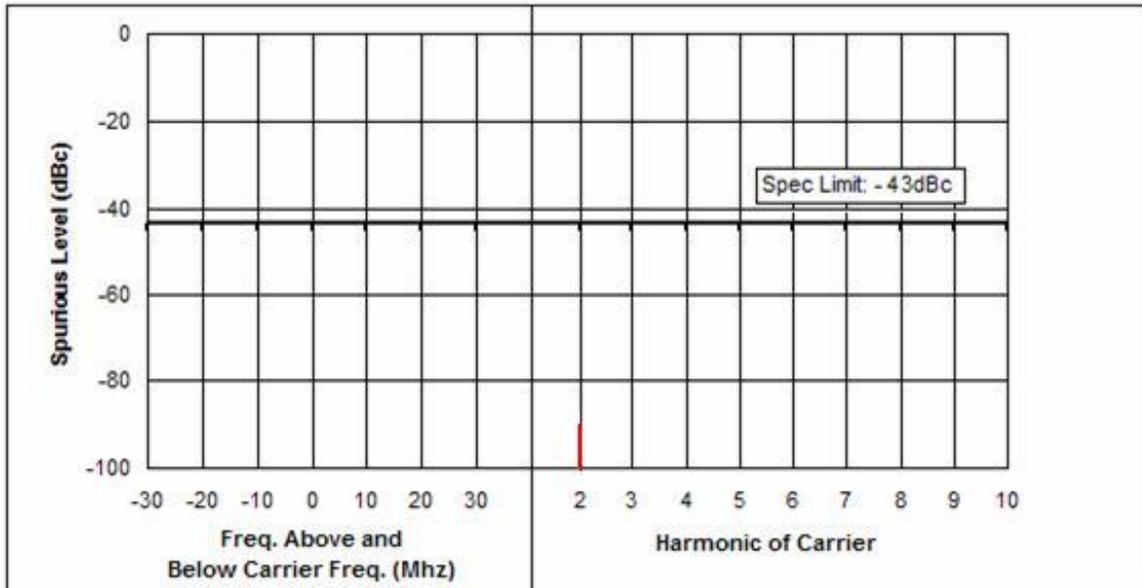
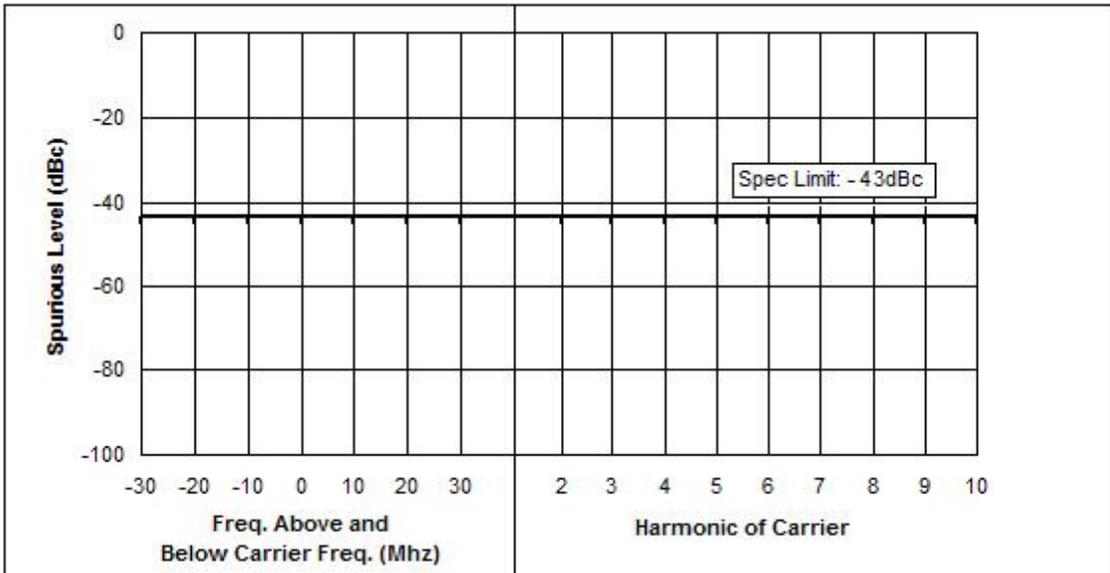
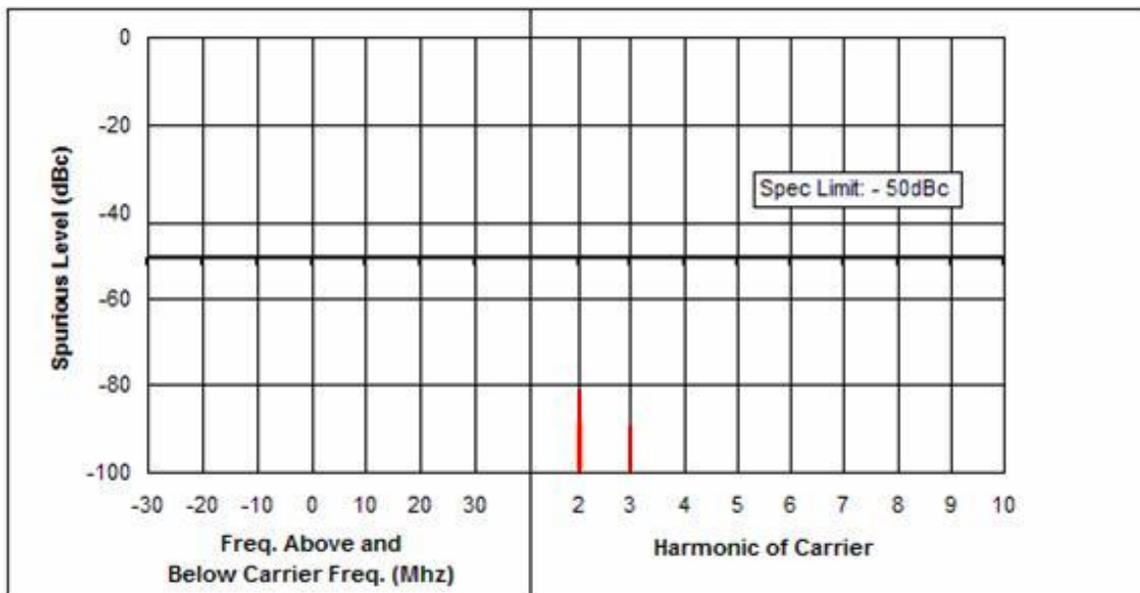


Table 6F-8: 1 Watt Harmonic of Carrier 436.0125 MHz, 25 kHz Channel Spacing

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

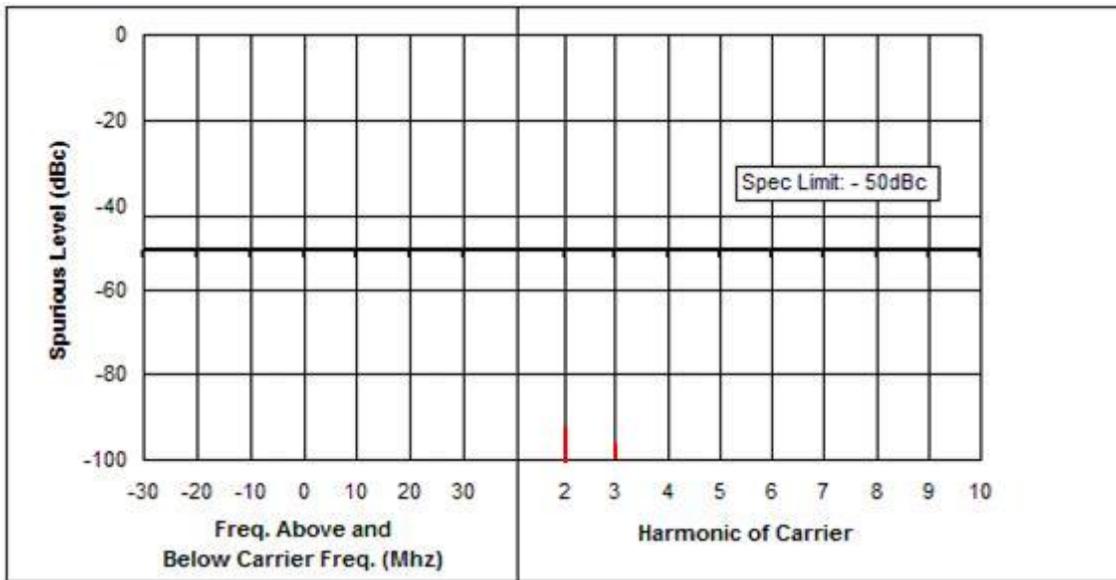


**Table 6F-9:** 1 Watt Harmonic of Carrier 469.9875 MHz, 25 kHz Channel Spacing

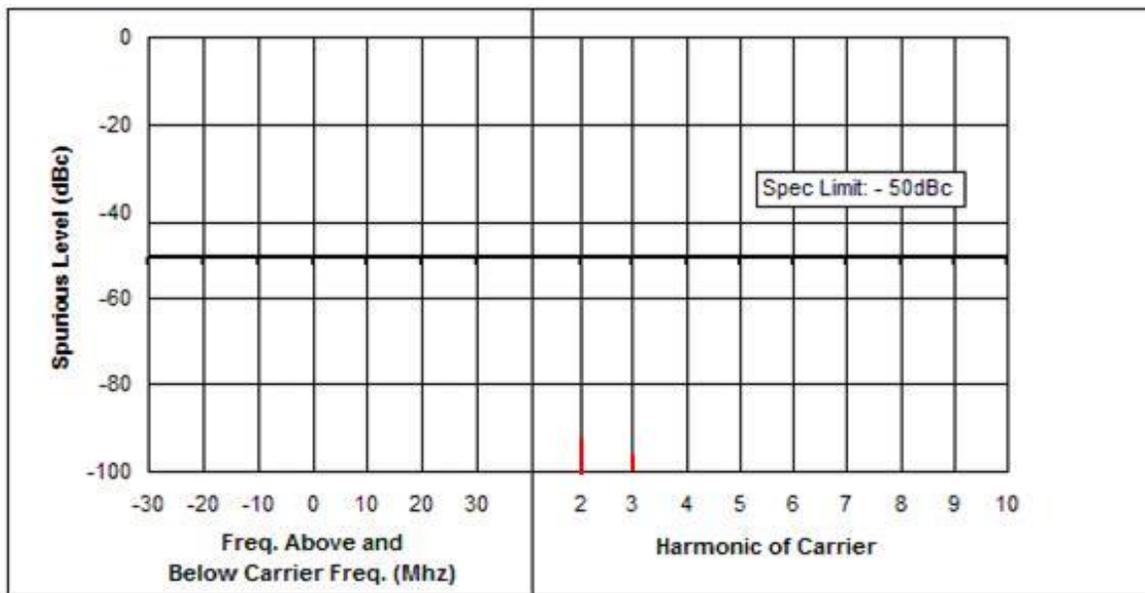


**Table 6F-10:** 4.8 Watts Harmonic of Carrier 403.0125 MHz, 25 kHz Channel Spacing

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



**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 are below -100dBc level.

**EXHIBIT 6G (revised)**

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

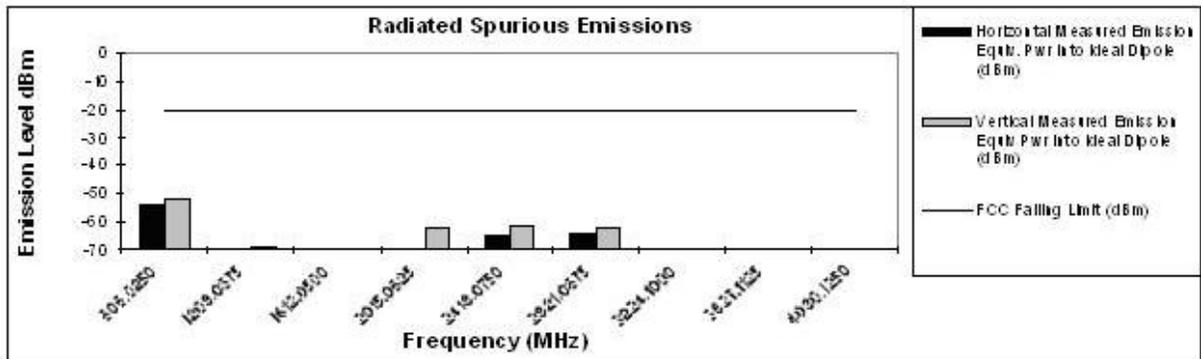
**Transmit Radiated Spurious Emissions: XPR6550**

**Tx Power: 1.2 Watts**

**403.0125 MHz**

**Channel Spacing 12.5kHz | S/N 037TKA2620**

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	-53.54	-51.93
1209.0375	-20	-71.41	-68.85
1612.0500	-20	*	*
2015.0625	-20	*	-62.26
2418.0750	-20	-64.68	-61.18
2821.0875	-20	-63.89	-61.91
3224.1000	-20	*	*
3627.1125	-20	*	*
4030.1250	-20	*	*



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

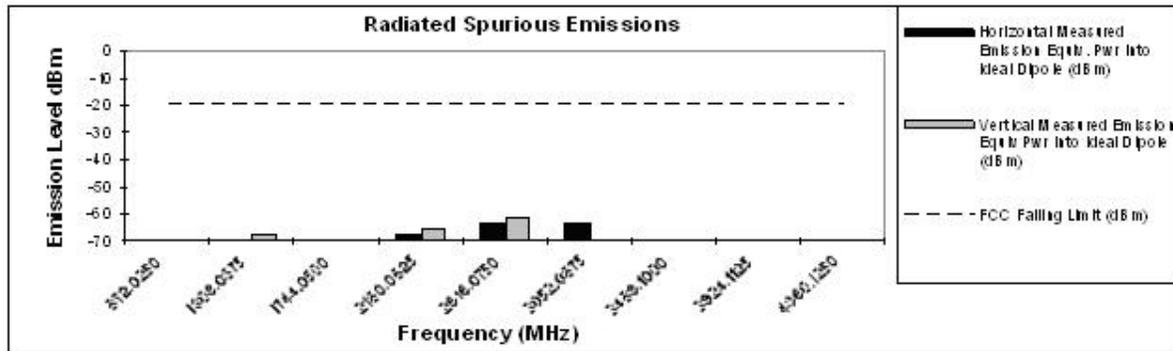
**Transmit Radiated Spurious Emissions: XPR6550**

**Tx Power: 1.2 Watts**

**436.0125 MHz**

**Channel Spacing 12.5kHz | S/N 037TKA2620**

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	-72.37	-67.21
1744.0500	-20	*	*
2180.0625	-20	-67.49	-65.54
2616.0750	-20	-63.53	-61.36
3052.0875	-20	-63.36	*
3488.1000	-20	*	*
3924.1125	-20	*	*
4360.1250	-20	*	*



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

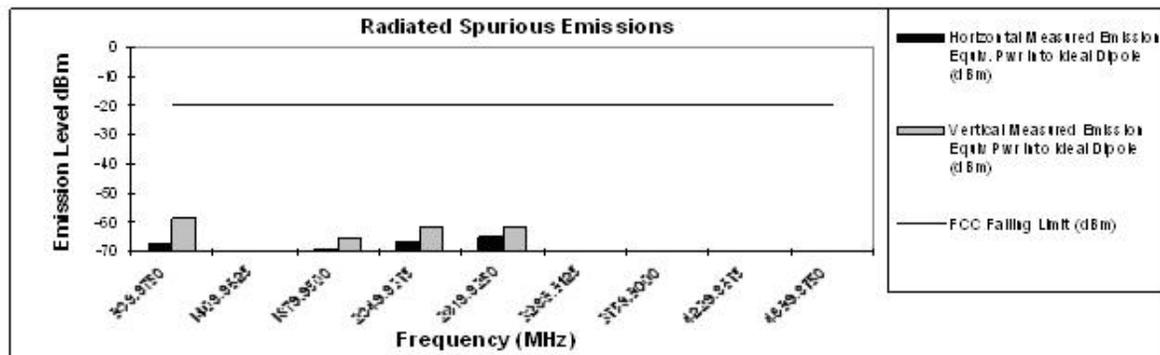
**Transmit Radiated Spurious Emissions: XPR6550**

**Tx Power: 1.2 Watts**

**469.9875 MHz**

**Channel Spacing 12.5kHz | S/N 037TKA2620**

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	-67.59	-58.78
1409.9625	-20	*	-70.16
1879.9500	-20	-69.51	-65.72
2349.9375	-20	-67.04	-62.05
2819.9250	-20	-64.96	-61.86
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**

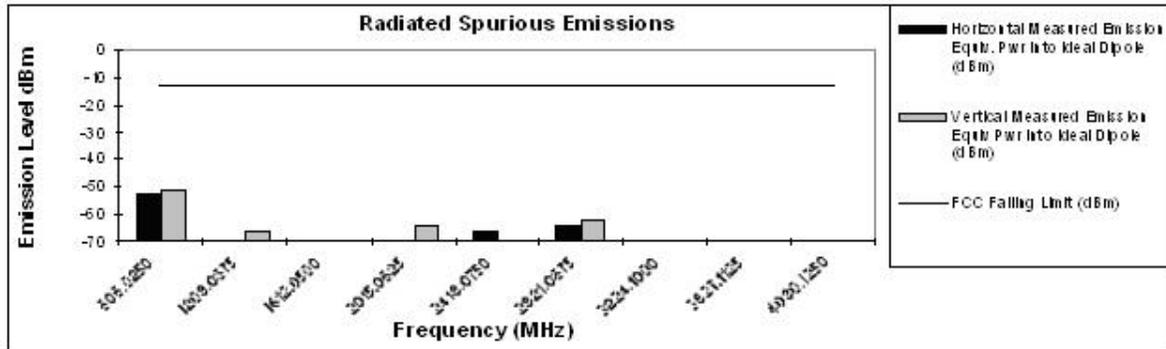
**Transmit Radiated Spurious Emissions: XPR6550**

**Tx Power: 1.2 Watts**

**403.0125 MHz**

**Channel Spacing 25kHz | S/N 037TKA2620**

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	-52.67	-50.92
1209.0375	-13	-72.29	-66.20
1612.0500	-13	*	*
2015.0625	-13	*	-63.88
2418.0750	-13	-65.64	*
2821.0875	-13	-64.20	-61.61
3224.1000	-13	*	*
3627.1125	-13	*	*
4030.1250	-13	*	*



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

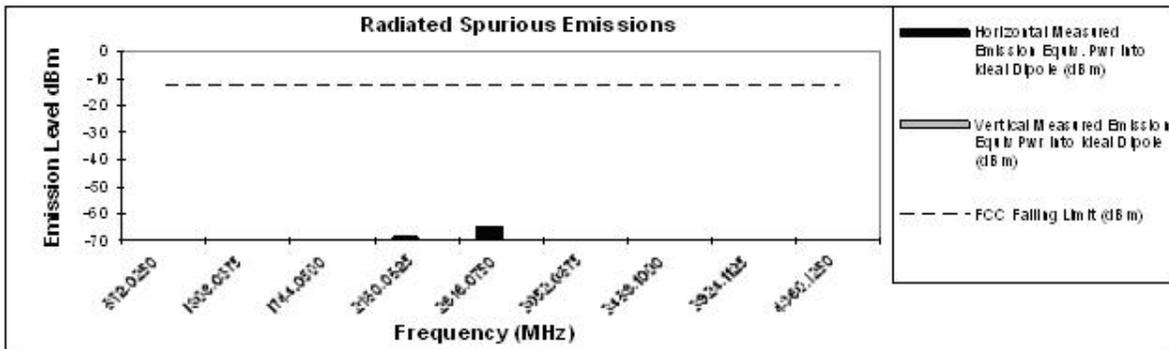
**Transmit Radiated Spurious Emissions: XPR6550**

**Tx Power: 1.2 Watts**

**436.0125 MHz**

**Channel Spacing 25kHz | S/N 037TKA2620**

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	-71.23	-69.73
1744.0500	-13	*	*
2180.0625	-13	-68.80	*
2616.0750	-13	-64.37	*
3052.0875	-13	*	*
3488.1000	-13	*	*
3924.1125	-13	*	*
4360.1250	-13	*	*



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

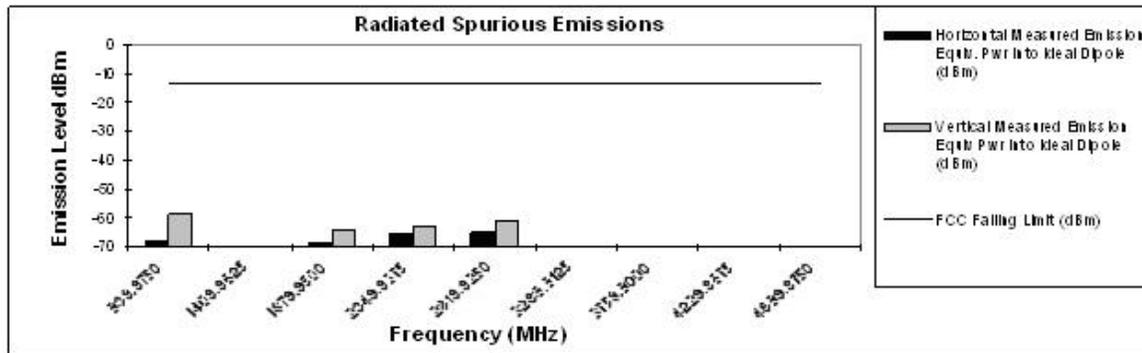
**Transmit Radiated Spurious Emissions: XPR6550**

**Tx Power: 1.2 Watts**

**469.9875 MHz**

**Channel Spacing 25kHz | S/N 037TKA2620**

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	-68.31	-58.47
1409.9625	-13	-72.28	-71.42
1879.9500	-13	-68.95	-64.48
2349.9375	-13	-65.51	-62.98
2819.9250	-13	-65.06	-61.44
3289.9125	-13	*	*
3759.9000	-13	*	*
4229.8875	-13	*	*
4699.8750	-13	*	*



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

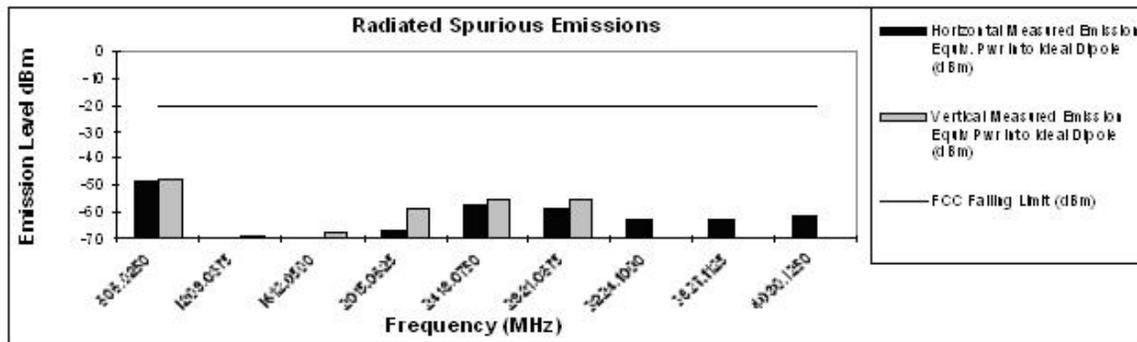
**Transmit Radiated Spurious Emissions: XPR6550**

**Tx Power: 4.8 Watts**

**403.0125 MHz**

**Channel Spacing 12.5kHz | S/N 037TKA2620**

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	-48.70	-47.75
1209.0375	-20	-71.37	-68.56
1612.0500	-20	*	-67.15
2015.0625	-20	-66.88	-58.37
2418.0750	-20	-57.18	-55.37
2821.0875	-20	-58.48	-54.96
3224.1000	-20	-62.80	*
3627.1125	-20	-62.89	*
4030.1250	-20	-60.96	*



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

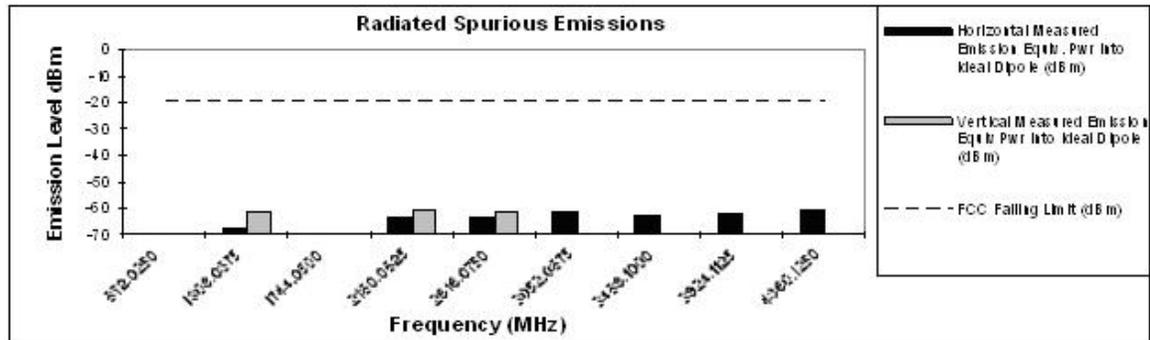
**Transmit Radiated Spurious Emissions: XPR6550**

**Tx Power: 4.8 Watts**

**436.0125 MHz**

**Channel Spacing 12.5kHz | S/N 037TKA2620**

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	-67.68	-60.88
1744.0500	-20	*	*
2180.0625	-20	-63.16	-60.72
2616.0750	-20	-63.47	-61.13
3052.0875	-20	-61.19	*
3488.1000	-20	-62.72	*
3924.1125	-20	-62.07	*
4360.1250	-20	-60.35	*



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

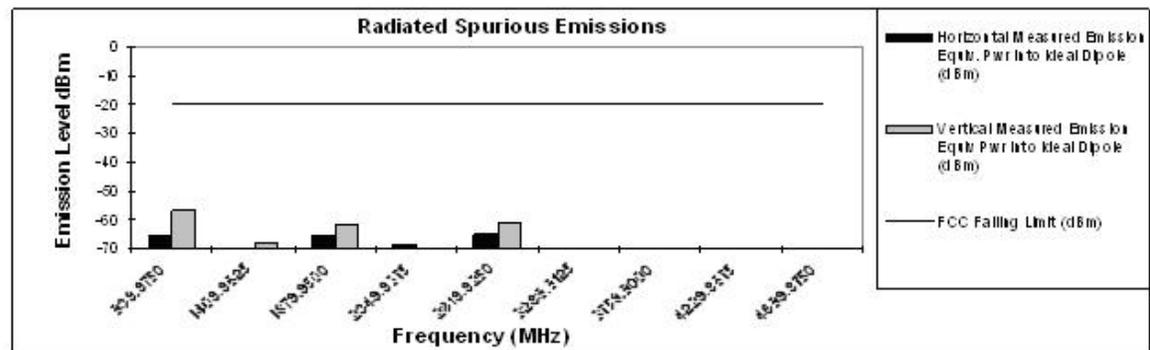
**Transmit Radiated Spurious Emissions: XPR6550**

**Tx Power: 4.8 Watts**

**469.9875 MHz**

**Channel Spacing 12.5kHz | S/N 037TKA2620**

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	-65.49	-57.19
1409.9625	-20	-70.77	-68.19
1879.9500	-20	-65.37	-61.87
2349.9375	-20	-68.52	*
2819.9250	-20	-65.28	-61.49
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**

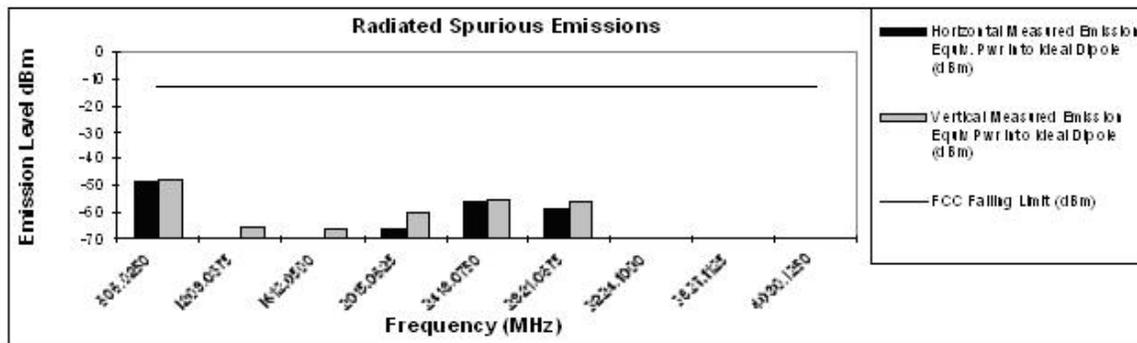
**Transmit Radiated Spurious Emissions: XPR6550**

**Tx Power: 4.8 Watts**

**403.0125 MHz**

**Channel Spacing 25kHz | S/N 037TKA2620**

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	-48.68	-47.94
1209.0375	-13	-69.77	-65.44
1612.0500	-13	-71.36	-65.93
2015.0625	-13	-66.24	-60.14
2418.0750	-13	-55.70	-55.28
2821.0875	-13	-58.39	-55.92
3224.1000	-13	*	*
3627.1125	-13	*	*
4030.1250	-13	*	*



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

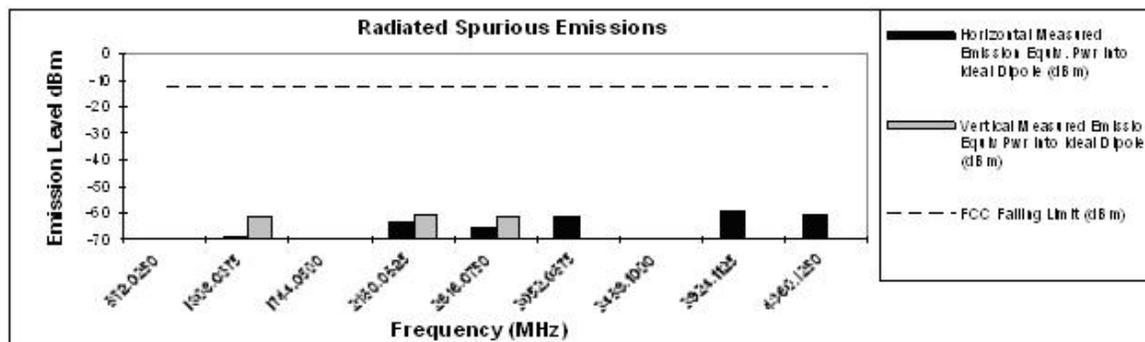
**Transmit Radiated Spurious Emissions: XPR6550**

**Tx Power: 4.8 Watts**

**436.0125 MHz**

**Channel Spacing 25kHz | S/N 037TKA2620**

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	-69.16	-61.11
1744.0500	-13	*	*
2180.0625	-13	-63.37	-60.21
2616.0750	-13	-65.10	-61.16
3052.0875	-13	-61.11	*
3488.1000	-13	*	*
3924.1125	-13	-59.33	*
4360.1250	-13	-60.79	*



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

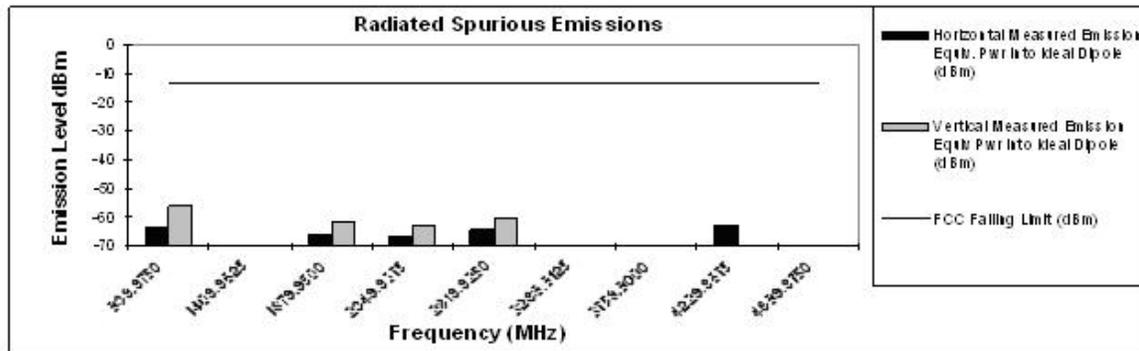
**Transmit Radiated Spurious Emissions: XPR6550**

**Tx Power: 4.8 Watts**

**469.9875 MHz**

**Channel Spacing 25kHz | S/N 037TKA2620**

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	-63.75	-56.34
1409.9625	-13	-72.19	-69.73
1879.9500	-13	-66.52	-61.88
2349.9375	-13	-66.69	-63.15
2819.9250	-13	-64.08	-60.81
3289.9125	-13	*	*
3759.9000	-13	*	*
4229.8875	-13	-62.99	*
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.