

**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
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- 6F-8: 1 Watts Harmonic of Carrier 436.0125 MHz, 25 kHz Channel Spacing
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- 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 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).

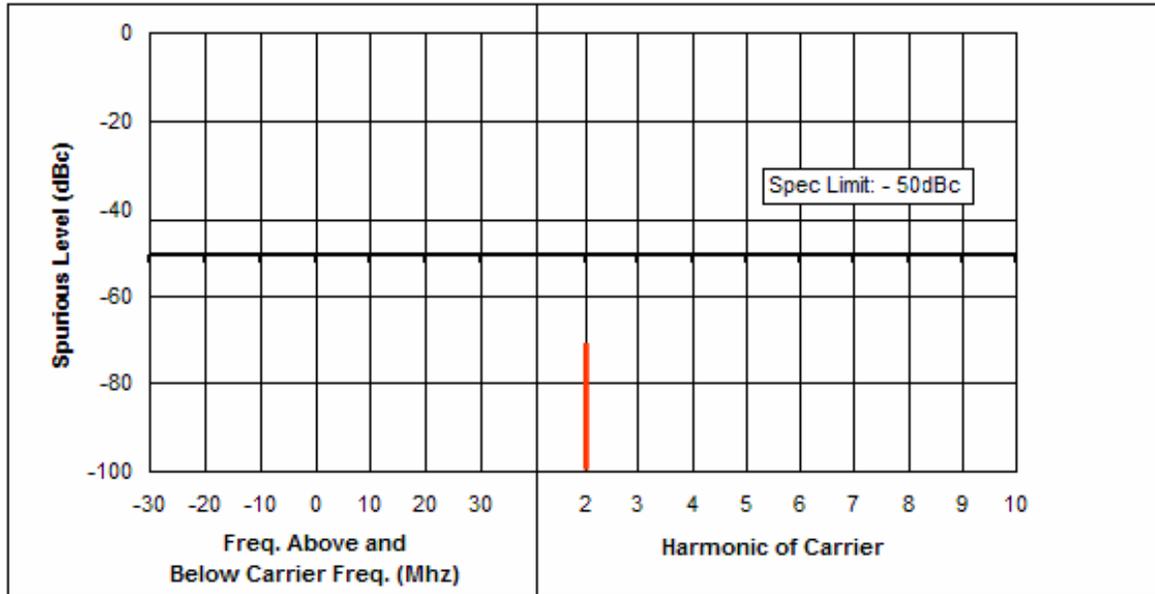


Table 6F-1: 1 Watt Harmonic of Carrier 403.0125 MHz, 12.5 kHz Channel Spacing

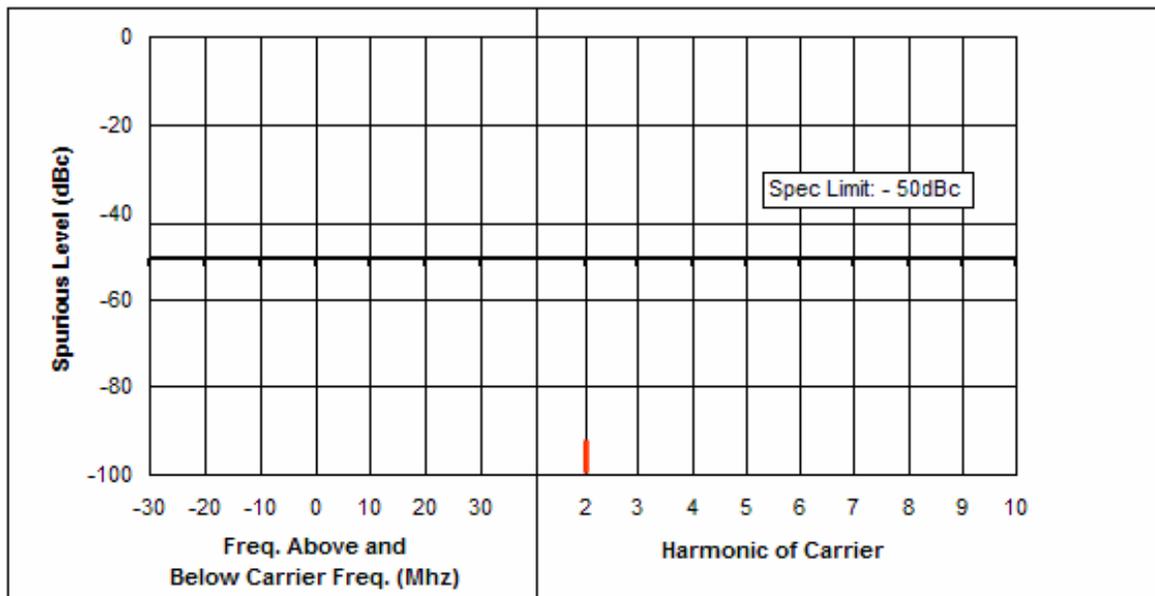
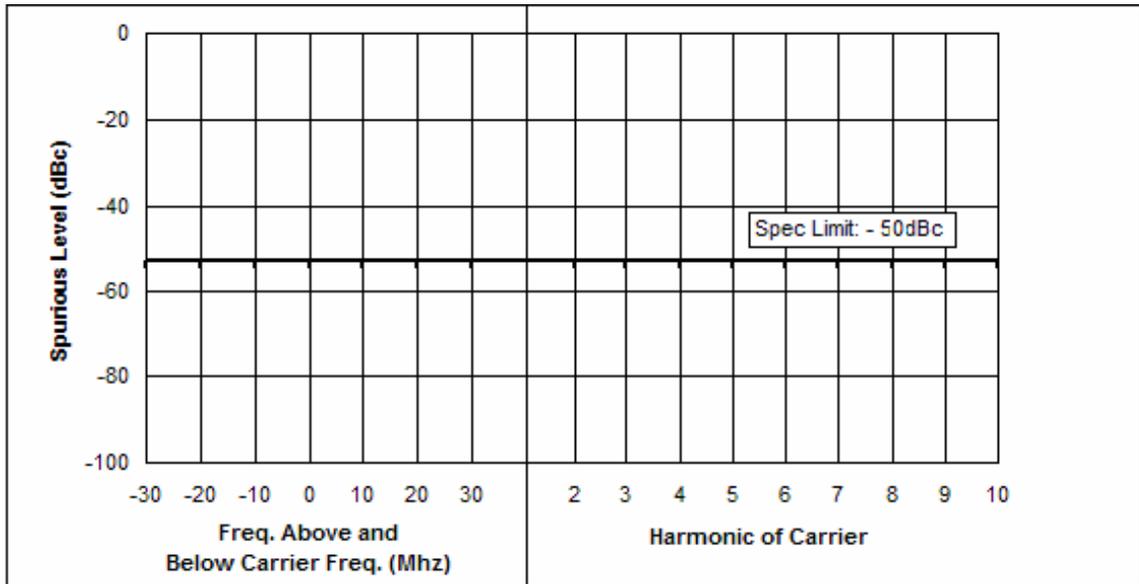
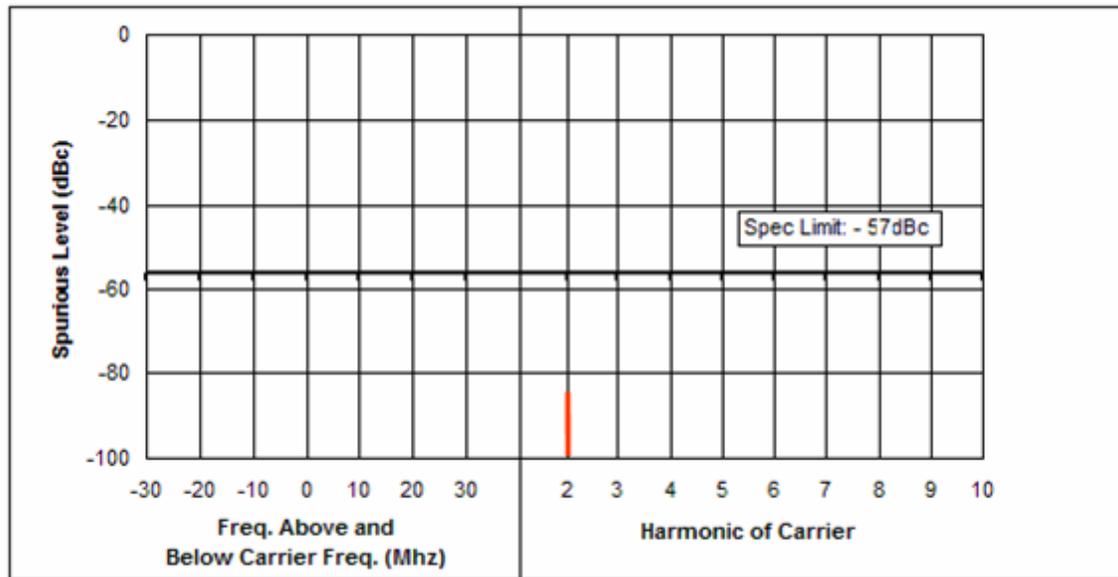


Table 6F-2: 1 Watt Harmonic of Carrier 436.0125 MHz, 12.5 kHz Channel Spacing

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.

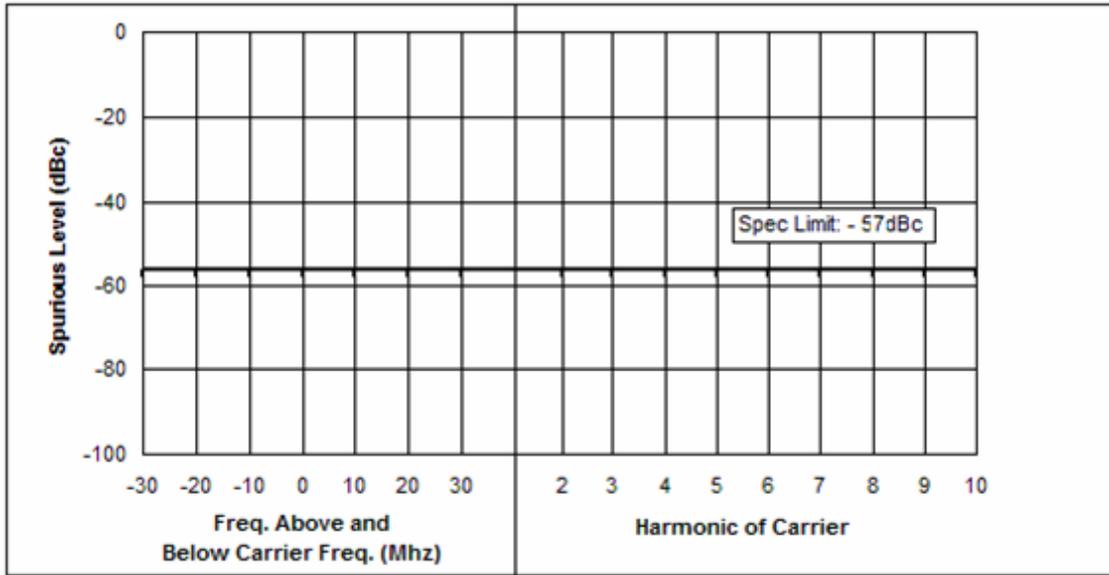


Table 6F-5: 4.8 Watts Harmonic of Carrier 436.0125 MHz, 12.5 kHz Channel Spacing

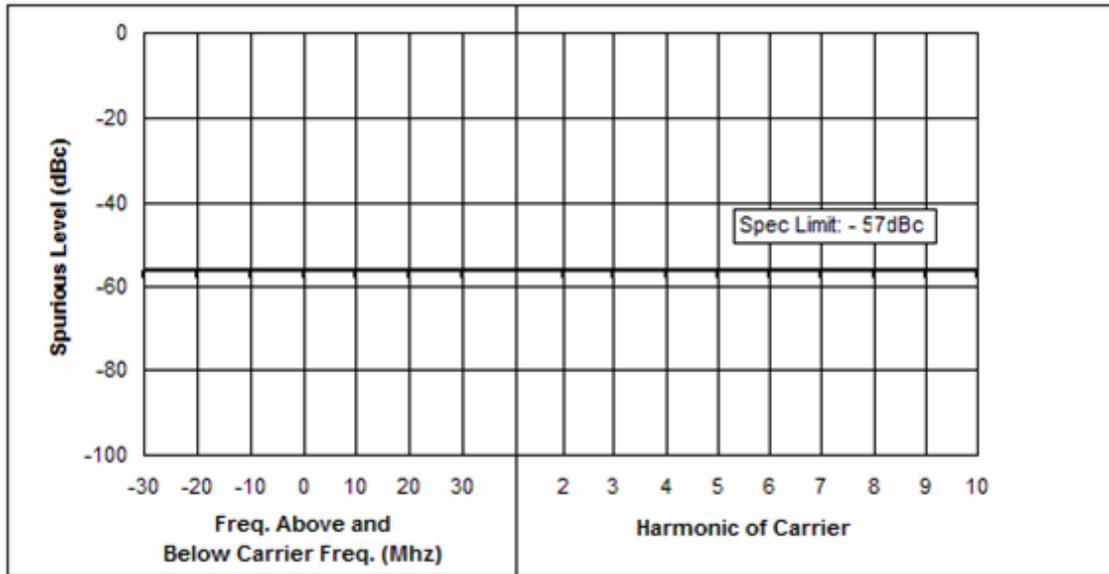
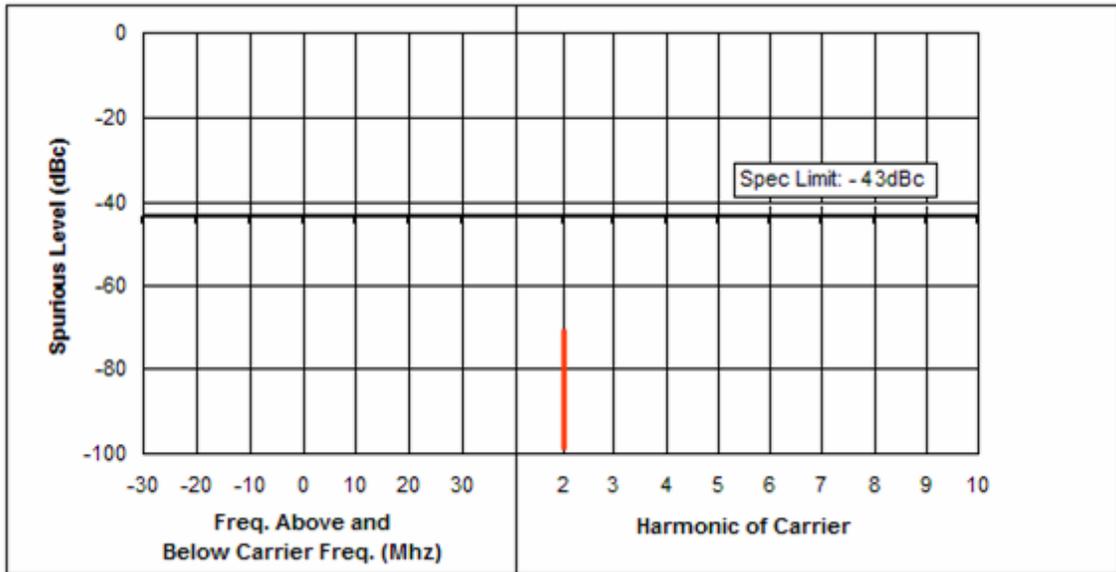
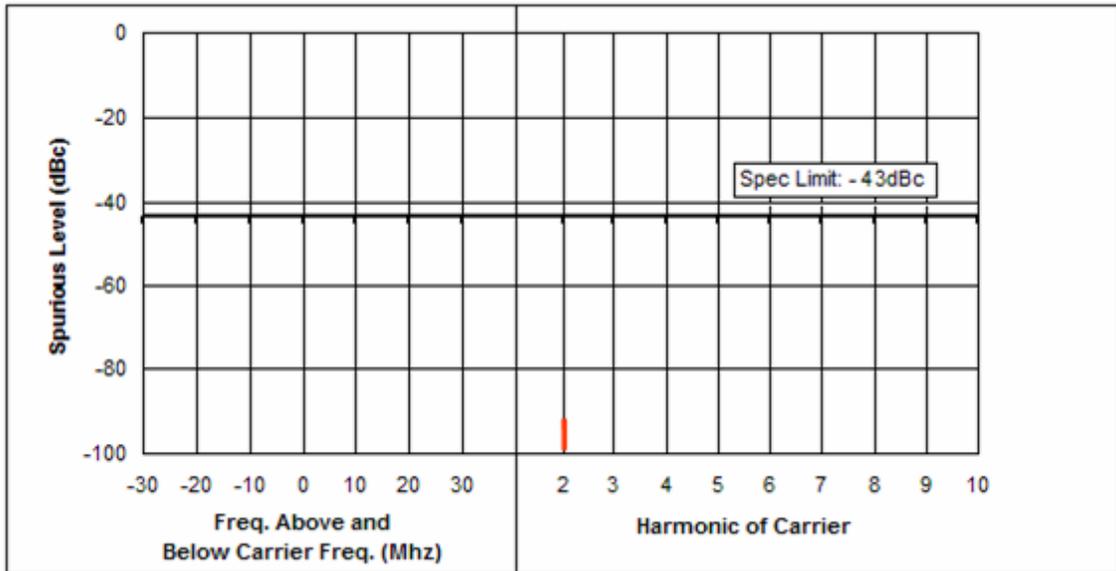


Table 6F-6: 4.8 Watts Harmonic of Carrier 469.9875 MHz, 12.5 kHz Channel Spacing

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

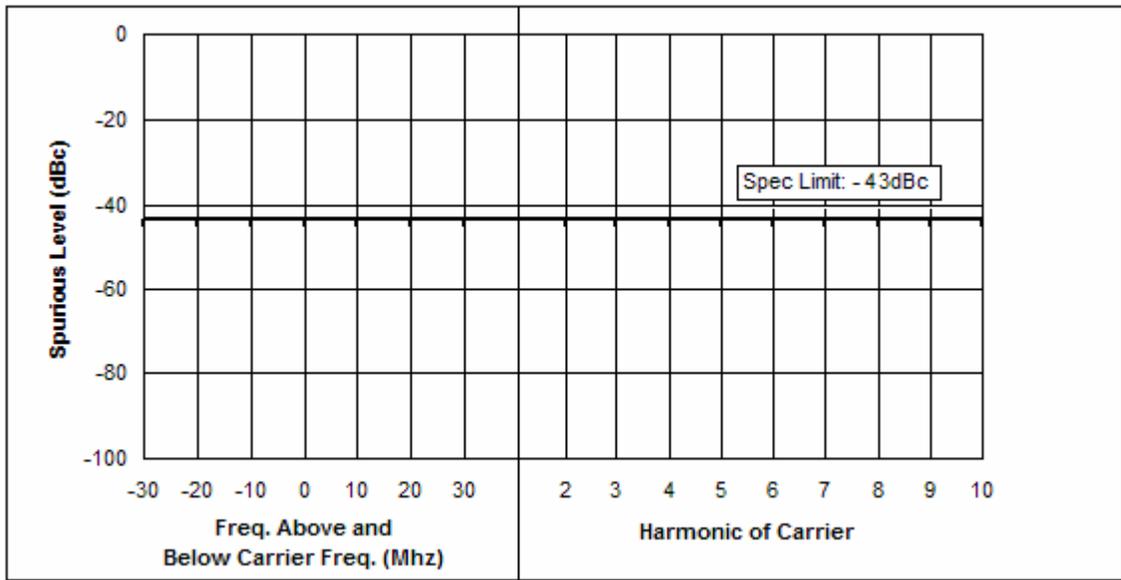


**Table 6F-7:** 1 Watt Harmonic of Carrier 403.0125 MHz, 25 kHz Channel Spacing

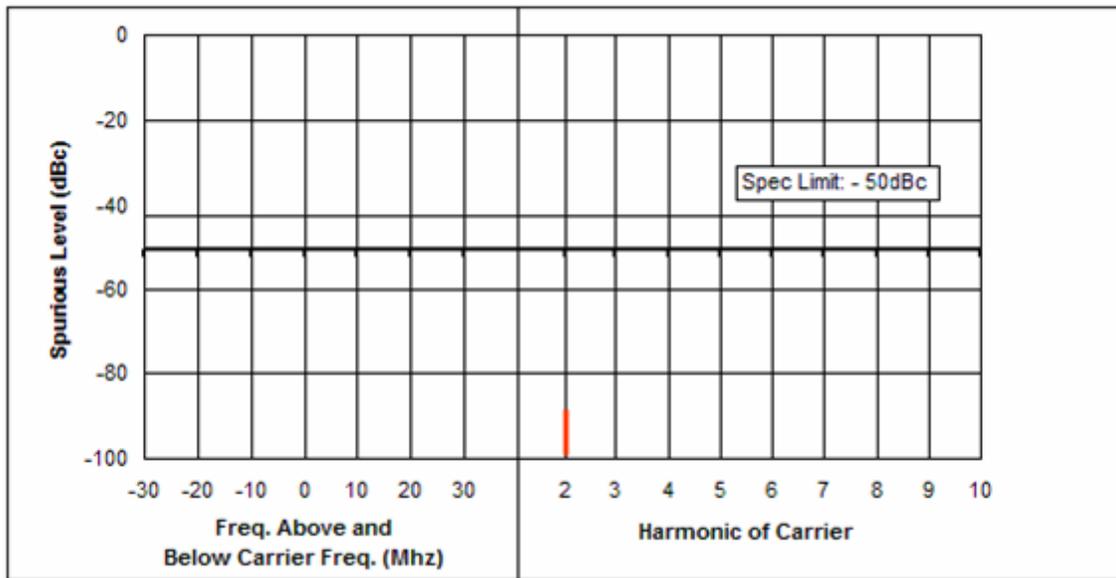


**Table 6F-8:** 1 Watt Harmonic of Carrier 436.0125 MHz, 25 kHz Channel Spacing

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

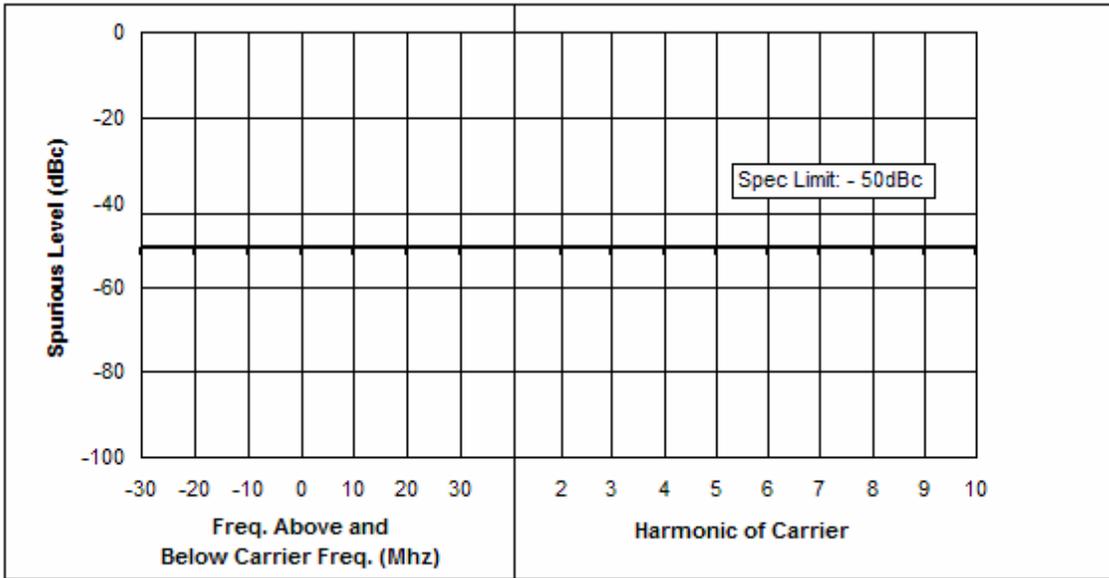


**Table 6F-9:** 1 Watt Harmonic of Carrier 469.9875 MHz, 25 kHz Channel Spacing

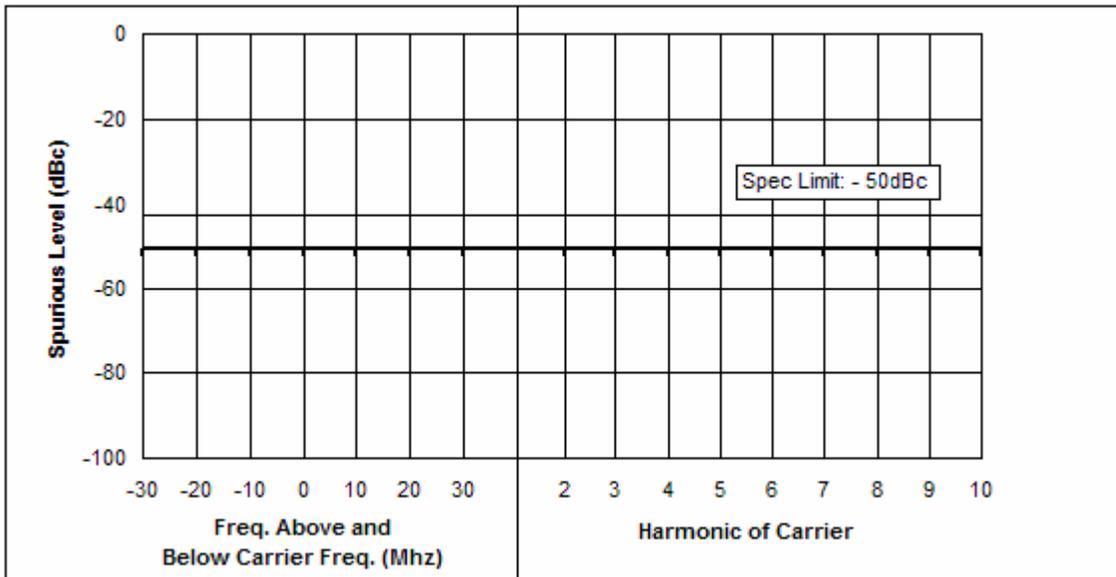


**Table 6F-10:** 4.8 Watts Harmonic of Carrier 403.0125 MHz, 25 kHz Channel Spacing

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)**

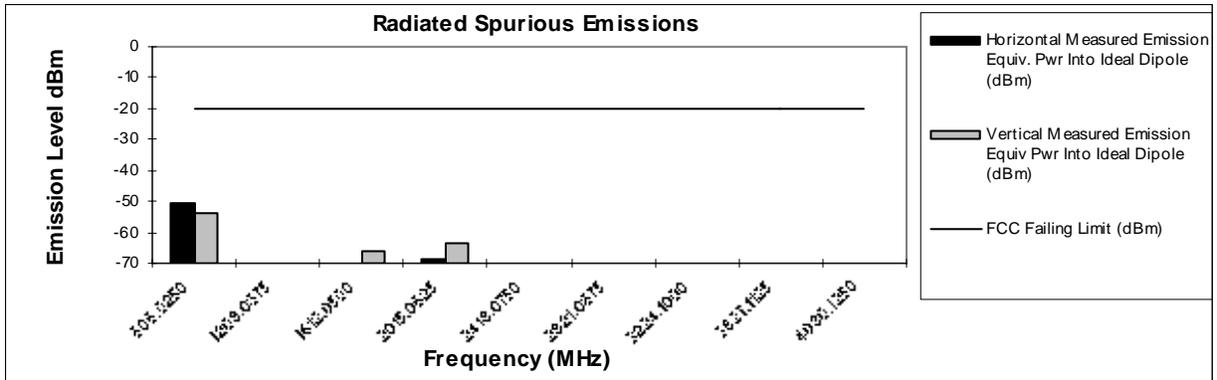
**Transmitter Radiated Spurious Emissions - Pursuant 47 CFR 2.1047 and 2.1033(c)(13)**

**Tx Power: 1.2 Watts**

**403.0125 MHz**

**Channel Spacing 12.5kHz | S/N 037TGY1076**

| 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                     | -50.47  | -53.75   |
| 1209.0375       | -20                     | *   | *  |
| 1612.0500       | -20                     | -72.74  | -66.13   |
| 2015.0625       | -20                     | -69.01  | -63.68   |
| 2418.0750       | -20                     | *   | *  |
| 2821.0875       | -20                     | *   | *  |
| 3224.1000       | -20                     | *   | *  |
| 3627.1125       | -20                     | *   | *  |
| 4030.1250       | -20                     | *   | *  |



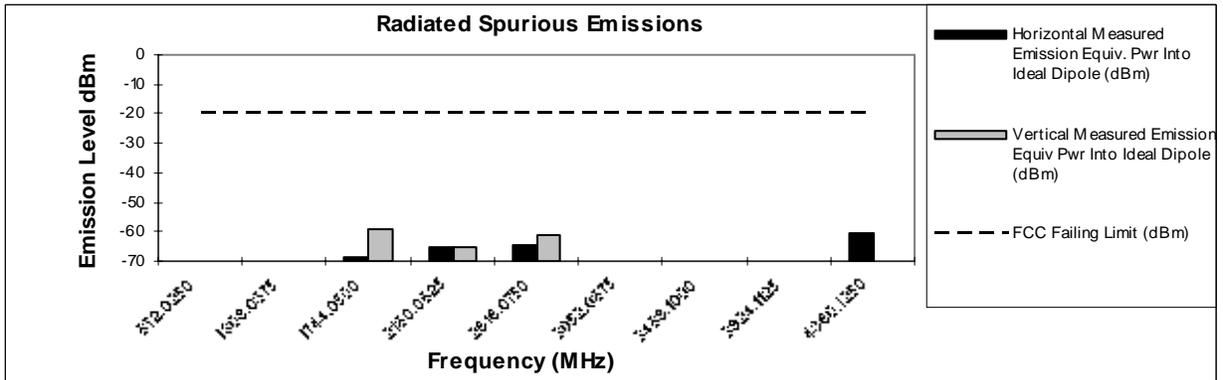
**Graph 6G-1. 1.2 Watt, 403.0125 MHz, 12.5 kHz Channel Spacing**

**Tx Power: 1.2 Watts**

**436.0125 MHz**

**Channel Spacing 12.5kHz | S/N 037TGY1076**

| 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                     | -72.31  | -72.28   |
| 1744.0500       | -20                     | -68.49  | -59.04   |
| 2180.0625       | -20                     | -65.42  | -65.09   |
| 2616.0750       | -20                     | -64.55  | -60.96   |
| 3052.0875       | -20                     | *   | *  |
| 3488.1000       | -20                     | *   | *  |
| 3924.1125       | -20                     | *   | *  |
| 4360.1250       | -20                     | -60.65  | *  |



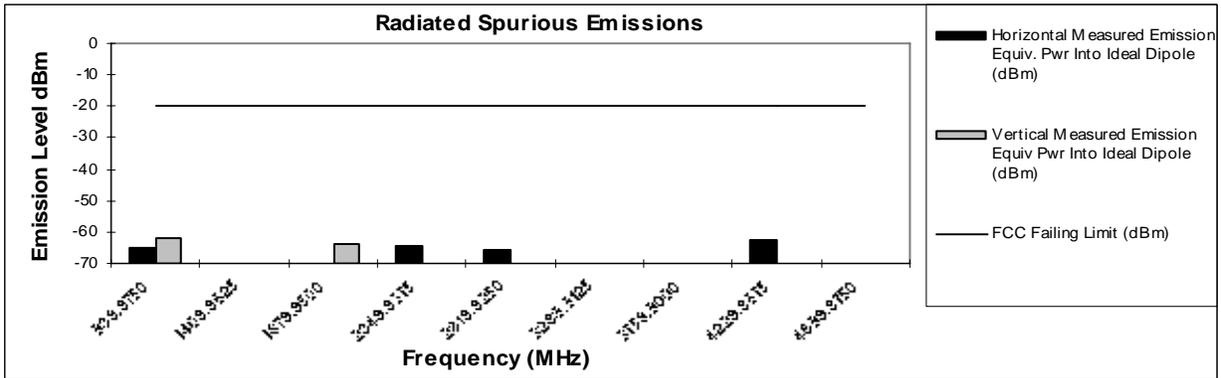
Graph 6G-2: 1 Watt, 436.0125 MHz, 12.5 kHz Channel Spacing

Tx Power: 1.2 Watts

469.9875 MHz

Channel Spacing 12.5kHz | S/N 037TGY1076

| 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                     | -65.05  | -61.96   |
| 1409.9625       | -20                     | *   | -70.13   |
| 1879.9500       | -20                     | -69.88  | -63.77   |
| 2349.9375       | -20                     | -64.65  | *  |
| 2819.9250       | -20                     | -65.77  | *  |
| 3289.9125       | -20                     | *   | *  |
| 3759.9000       | -20                     | *   | *  |
| 4229.8875       | -20                     | -62.75  | *  |
| 4699.8750       | -20                     | *   | *  |



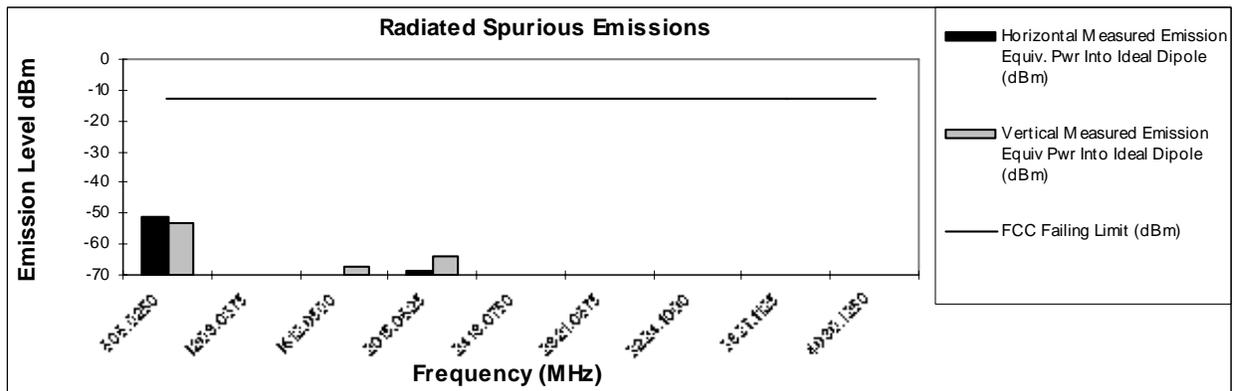
Graph 6G-3: 1 Watt, 469.9875 MHz, 12.5 kHz Channel Spacing

Tx Power: 1.2 Watts

403.0125 MHz

Channel Spacing 25kHz | S/N 037TGY1076

| 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                     | -50.90  | -53.51   |
| 1209.0375       | -13                     | *   | *  |
| 1612.0500       | -13                     | -72.92  | -67.45   |
| 2015.0625       | -13                     | -68.99  | -64.15   |
| 2418.0750       | -13                     | *   | *  |
| 2821.0875       | -13                     | *   | *  |
| 3224.1000       | -13                     | *   | *  |
| 3627.1125       | -13                     | *   | *  |
| 4030.1250       | -13                     | *   | *  |

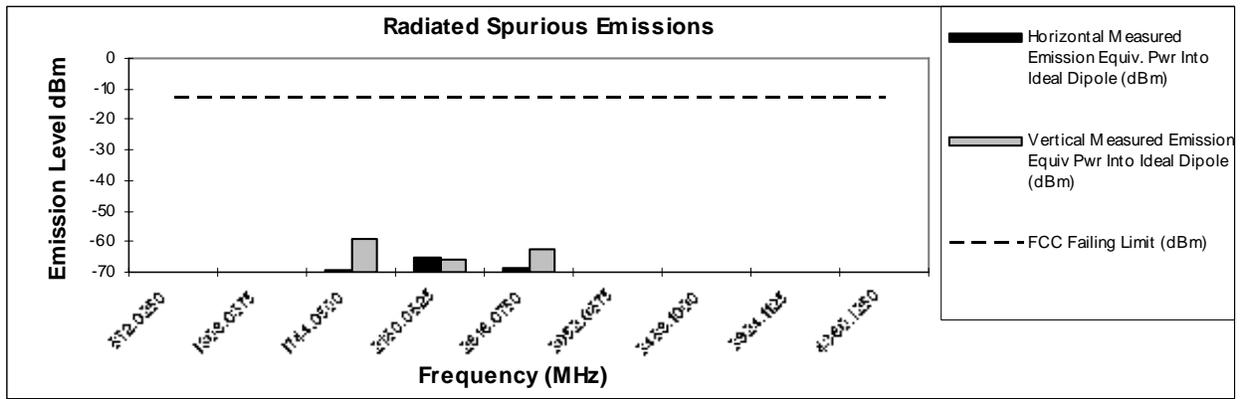


Graph 6G-4: 1 Watt, 403.0125 MHz, 25 kHz Channel Spacing  
Tx Power: 1.2 Watts

436.0125 MHz

Channel Spacing 25kHz | S/N 037TGY1076

| 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                     | *   | -72.10   |
| 1744.0500       | -13                     | -69.50  | -59.11   |
| 2180.0625       | -13                     | -64.93  | -65.67   |
| 2616.0750       | -13                     | -68.77  | -62.25   |
| 3052.0875       | -13                     | *   | *  |
| 3488.1000       | -13                     | *   | *  |
| 3924.1125       | -13                     | *   | *  |
| 4360.1250       | -13                     | *   | *  |



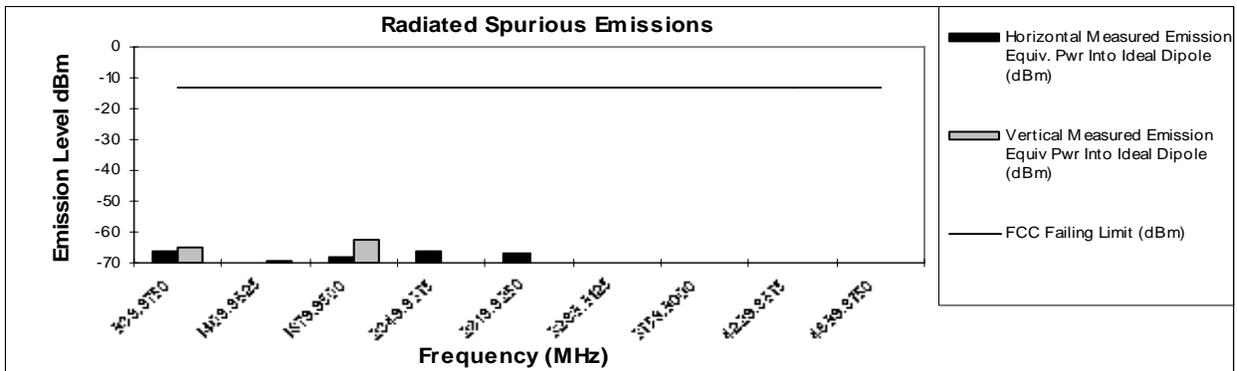
Graph 6G-5: 1 Watts, 436.0125 MHz, 25 kHz Channel Spacing

Tx Power: 1.2 Watts

469.9875 MHz

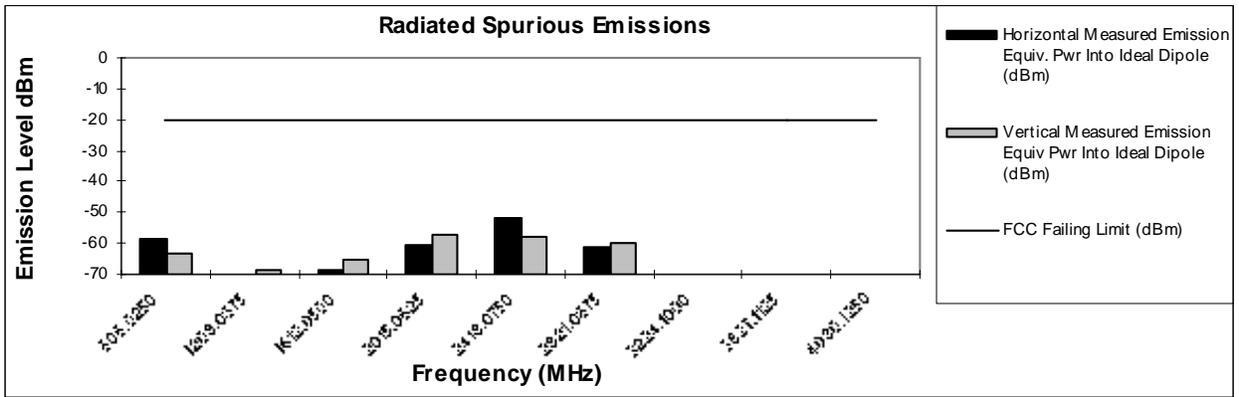
Channel Spacing 25kHz | S/N 037TGY1076

| 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                     | -66.55  | -64.83   |
| 1409.9625       | -13                     | *   | -69.18   |
| 1879.9500       | -13                     | -68.29  | -62.26   |
| 2349.9375       | -13                     | -66.17  | *  |
| 2819.9250       | -13                     | -66.65  | *  |
| 3289.9125       | -13                     | *   | *  |
| 3759.9000       | -13                     | *   | *  |
| 4229.8875       | -13                     | *   | *  |
| 4699.8750       | -13                     | *   | *  |



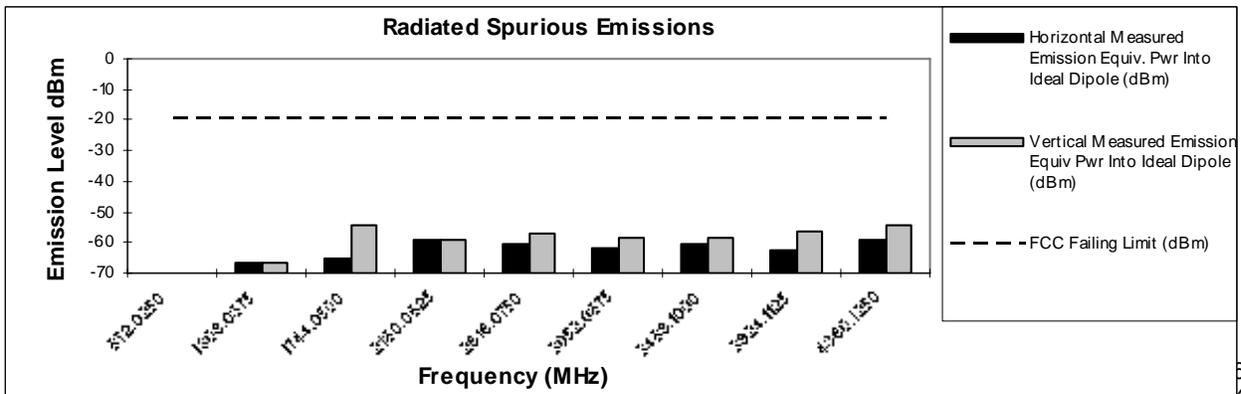
**Graph 6G-6: 1 Watt, 469.9875 MHz, 25 kHz Channel Spacing  
Tx Power: 4.8 Watts**

| 403.0125 MHz    |                         | Channel Spacing 12.5kHz   S/N 037TGY1076                        |  |
|-----------------|-------------------------|---|--|
| 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                     | -58.73  | -63.00   |
| 1209.0375       | -20                     | -71.30  | -68.92   |
| 1612.0500       | -20                     | -68.39  | -65.51   |
| 2015.0625       | -20                     | -60.54  | -57.25   |
| 2418.0750       | -20                     | -51.60  | -58.17   |
| 2821.0875       | -20                     | -61.23  | -60.08   |
| 3224.1000       | -20                     | *   | *  |
| 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 037TGY1076                        |  |
|-----------------|-------------------------|---|--|
| 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                     | -66.71  | -66.27   |
| 1744.0500       | -20                     | -65.26  | -54.30   |
| 2180.0625       | -20                     | -59.04  | -58.90   |
| 2616.0750       | -20                     | -60.45  | -57.08   |
| 3052.0875       | -20                     | -62.08  | -58.38   |
| 3488.1000       | -20                     | -60.68  | -58.32   |
| 3924.1125       | -20                     | -62.22  | -56.45   |
| 4360.1250       | -20                     | -59.22  | -54.35   |

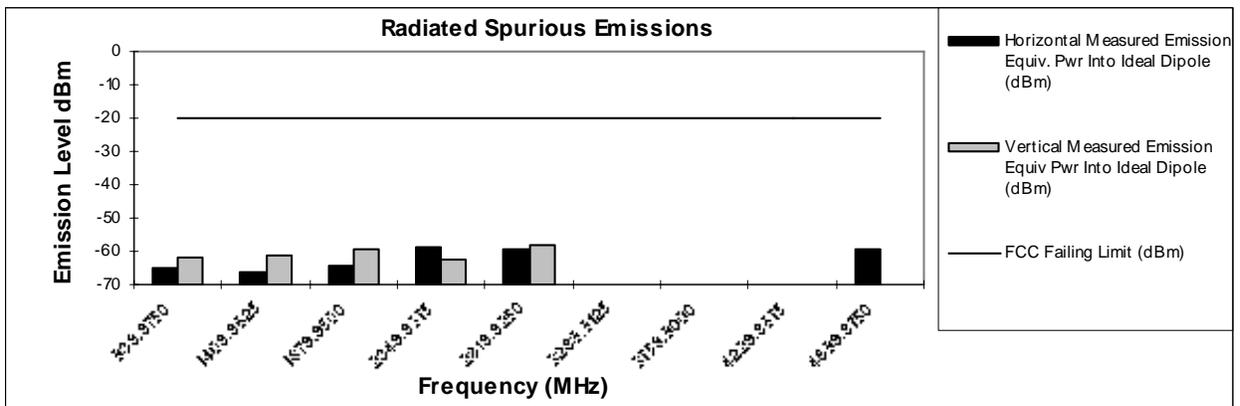


**Graph 6G-8: 4.8 Watts, 436.0125 MHz, 12.5 kHz Channel Spacing**

**469.9875 MHz**

**Channel Spacing 12.5kHz | S/N 037TGY1076**

| 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                     | -65.11  | -61.94   |
| 1409.9625       | -20                     | -66.46  | -61.27   |
| 1879.9500       | -20                     | -64.59  | -59.14   |
| 2349.9375       | -20                     | -58.79  | -62.49   |
| 2819.9250       | -20                     | -59.36  | -58.40   |
| 3289.9125       | -20                     | *   | *  |
| 3759.9000       | -20                     | *   | *  |
| 4229.8875       | -20                     | *   | *  |
| 4699.8750       | -20                     | -59.28  | *  |



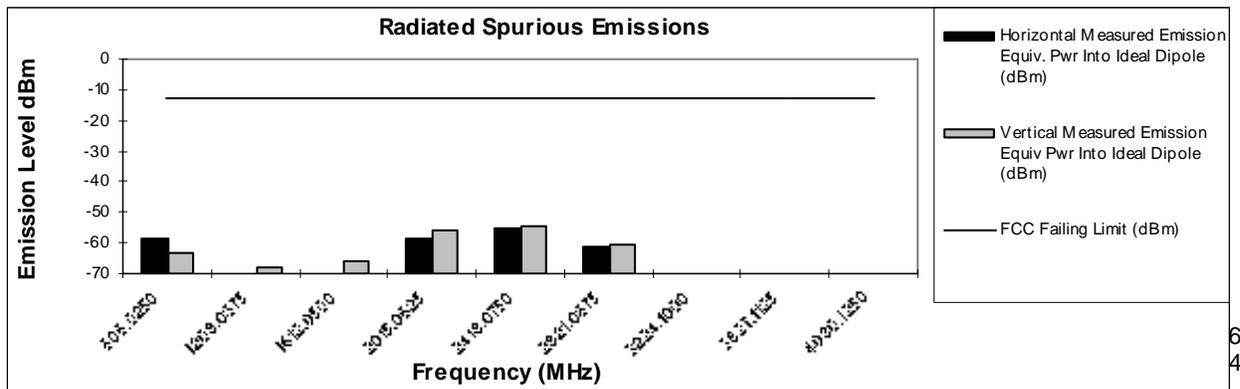
**Graph 6G-9: 4.8 Watts, 469.9875 MHz, 12.5 kHz Channel Spacing**

**Tx Power: 4.8 Watts**

**403.0125 MHz**

**Channel Spacing 25kHz | S/N 037TGY1076**

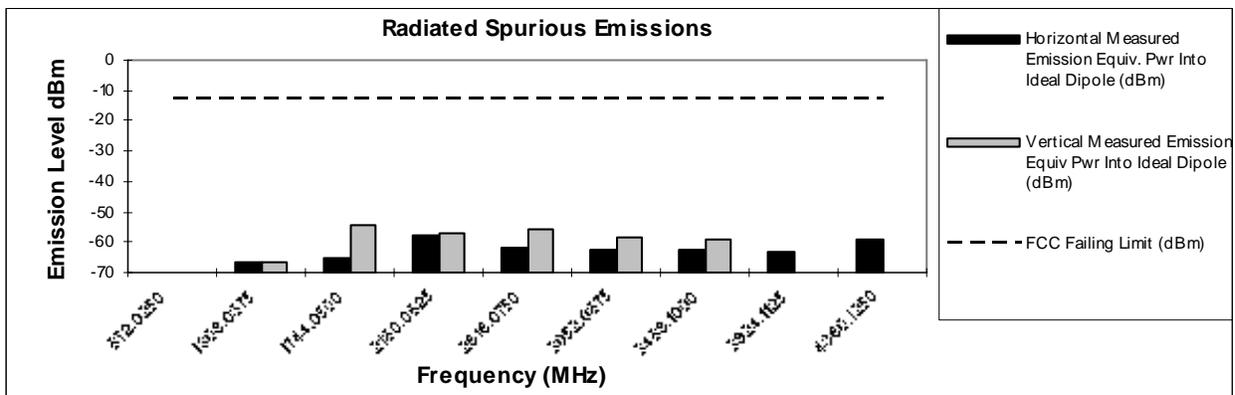
| Frequency (MHz) | FCC Failing Limit (dBm) | Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm) |
|-----------------|-------------------------|---|--|
| 806.0250        | -13                     | -58.35  | -63.47   |
| 1209.0375       | -13                     | -70.83  | -67.81   |
| 1612.0500       | -13                     | -71.28  | -66.21   |
| 2015.0625       | -13                     | -58.79  | -55.60   |
| 2418.0750       | -13                     | -55.17  | -54.32   |
| 2821.0875       | -13                     | -61.22  | -60.68   |
| 3224.1000       | -13                     | *   | *  |
| 3627.1125       | -13                     | *   | *  |
| 4030.1250       | -13                     | *   | *  |



**Tx Power: 4.8 Watts**

**436.0125 MHz Graph 6G-10: 4.8 Watts, 403.0125 MHz, 25 kHz Channel Spacing | S/N 037TGY1076**

| 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                     | -66.74  | -66.45   |
| 1744.0500       | -13                     | -65.42  | -54.08   |
| 2180.0625       | -13                     | -57.88  | -57.28   |
| 2616.0750       | -13                     | -61.78  | -55.89   |
| 3052.0875       | -13                     | -62.44  | -58.35   |
| 3488.1000       | -13                     | -62.59  | -58.98   |
| 3924.1125       | -13                     | -63.36  | *  |
| 4360.1250       | -13                     | -59.35  | *  |

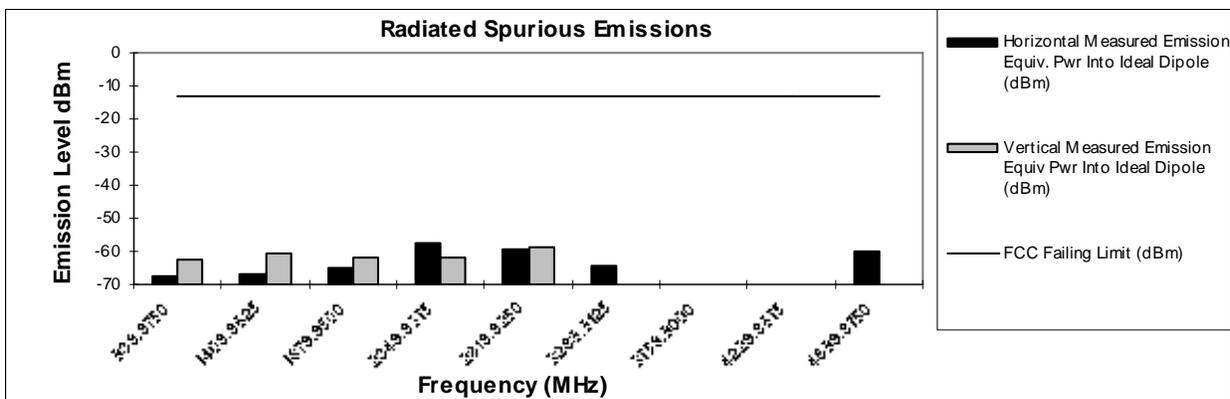


**Graph 6G-11: 4.8 Watts, 436.0125 MHz, 25 kHz Channel Spacing**

**Tx Power: 4.8 Watts**

**469.9875 MHz Channel Spacing 25kHz | S/N 037TGY1076**

| 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                     | -67.44  | -62.41   |
| 1409.9625       | -13                     | -67.17  | -60.79   |
| 1879.9500       | -13                     | -65.23  | -61.70   |
| 2349.9375       | -13                     | -57.61  | -61.96   |
| 2819.9250       | -13                     | -59.33  | -58.86   |
| 3289.9125       | -13                     | -64.12  | *  |
| 3759.9000       | -13                     | *   | *  |
| 4229.8875       | -13                     | *   | *  |
| 4699.8750       | -13                     | -60.11  | *  |



**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.