

EXHIBIT 6

INDEX OF SUBMITTED MEASURED DATA

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

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

- 6F-1: Hi-Power, 403.025 MHz, 12.5 kHz Channel Spacing
- 6F-2: Hi-Power, 436.025 MHz, 12.5 kHz Channel Spacing
- 6F-3: Hi-Power, 469.975 MHz, 12.5 kHz Channel Spacing
- 6F-4: Hi-Power, 403.025 MHz, 25 kHz Channel Spacing
- 6F-5: Hi-Power, 436.025 MHz, 25 kHz Channel Spacing
- 6F-6: Hi-Power, 469.975 MHz, 25 kHz Channel Spacing
- 6F-7: Lo-Power, 403.025 MHz, 12.5 kHz Channel Spacing
- 6F-8: Lo-Power, 436.025 MHz, 12.5 kHz Channel Spacing
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- 6F-11: Lo-Power, 436.025 MHz, 25 kHz Channel Spacing
- 6F-12: Lo-Power, 469.975 MHz, 25 kHz Channel Spacing

EXHIBIT 6G (Revised) – Radiated Spurious Emissions (8 Graphs):

- 6G-1: Hi-Power, 403.025 MHz, 25 kHz Channel Spacing
& Hi-Power, 436.025 MHz, 25 kHz Channel Spacing
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& Lo-Power, 436.025 MHz, 12.5 kHz Channel Spacing
- 6G-8: Lo-Power, 469.975 MHz, 12.5 kHz Channel Spacing

EXHIBIT 6F (Revised)
Transmitter Conducted Spurious Emissions - Pursuant 47 CFR 2.1047 and 2.1033(c) (13)

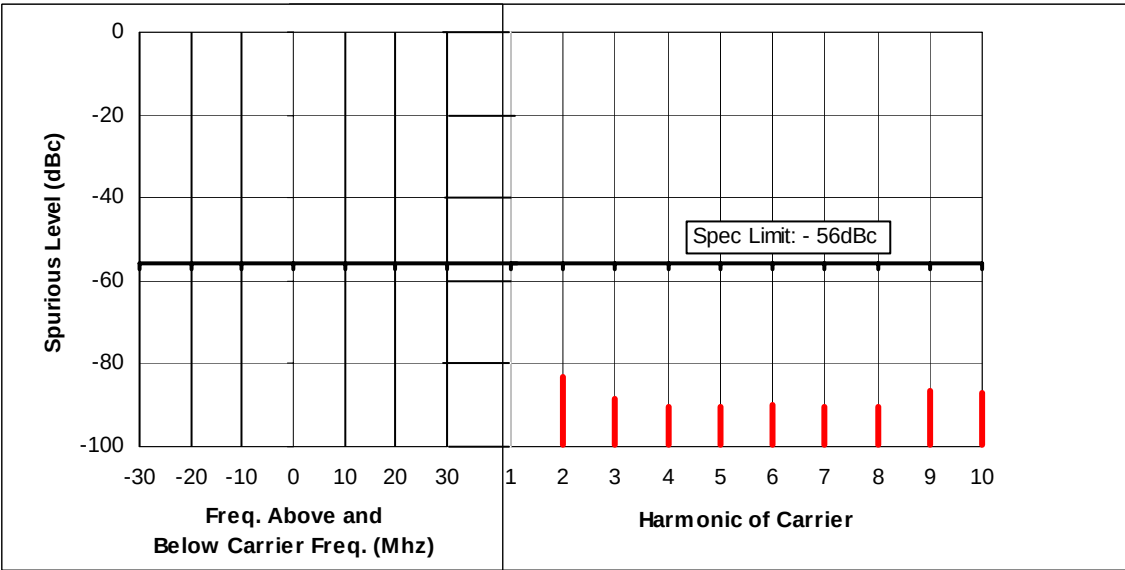


Figure 6F-1: Hi-Power, 403.025 MHz, 12.5 kHz Channel Spacing

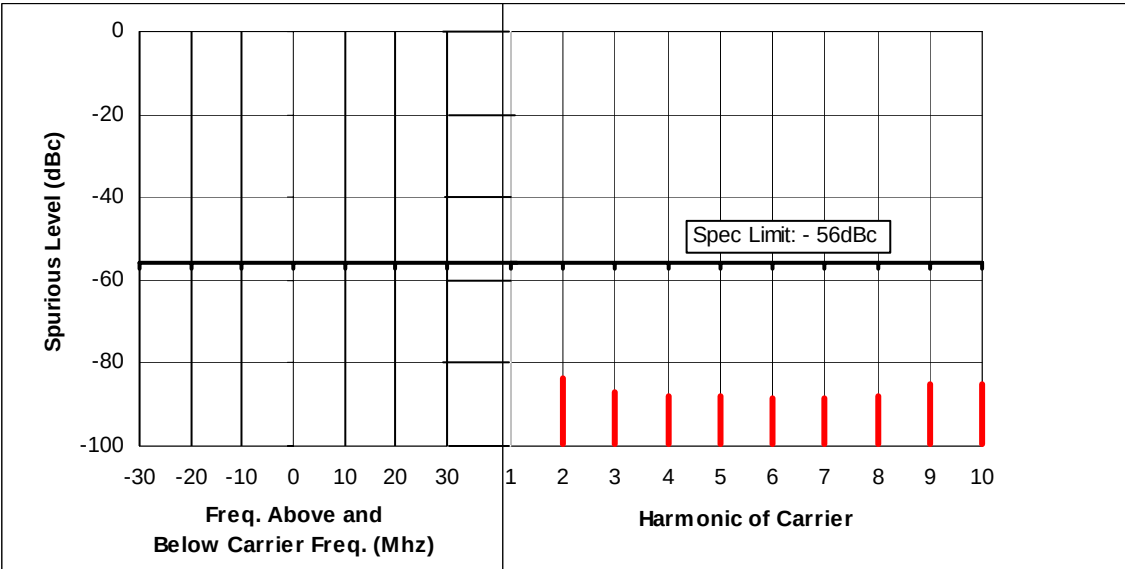


Figure 6F-2: Hi-Power, 436.025 MHz, 12.5 kHz Channel Spacing

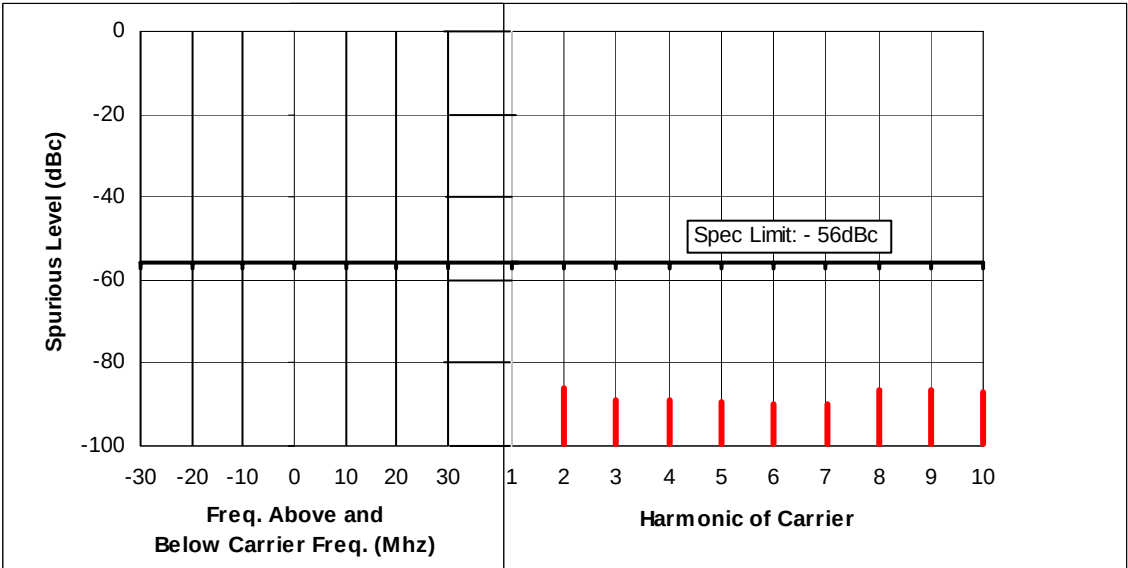


Figure 6F-3: Hi-Power, 469.975 MHz, 12.5 kHz Channel Spacing

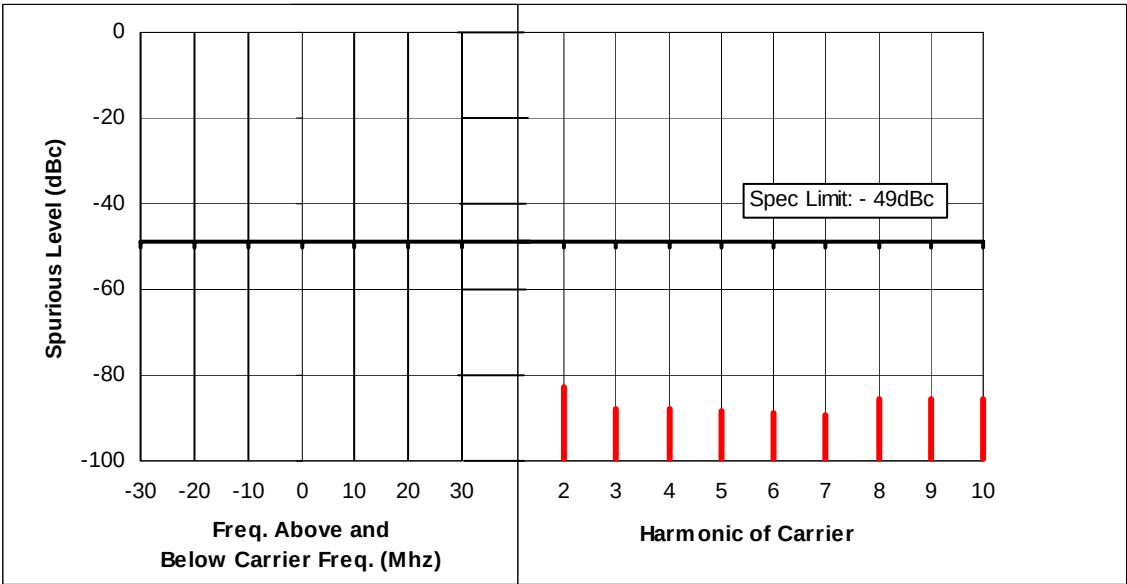


Figure 6F-4: Hi-Power, 403.025 MHz, 25 kHz Channel Spacing

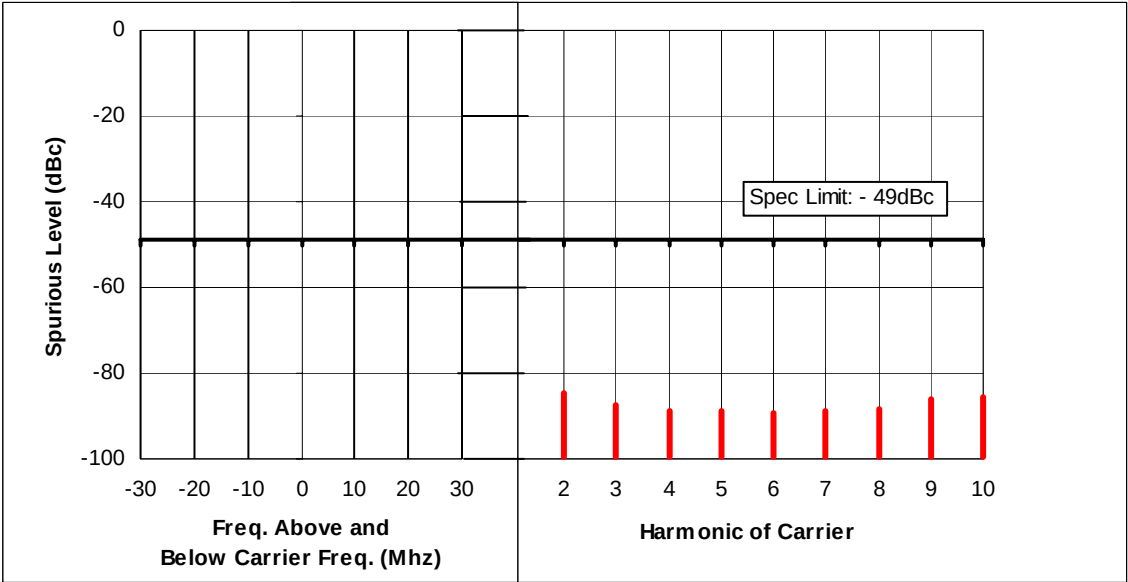


Figure 6F-5: Hi-Power, 436.025 MHz, 25 kHz Channel Spacing

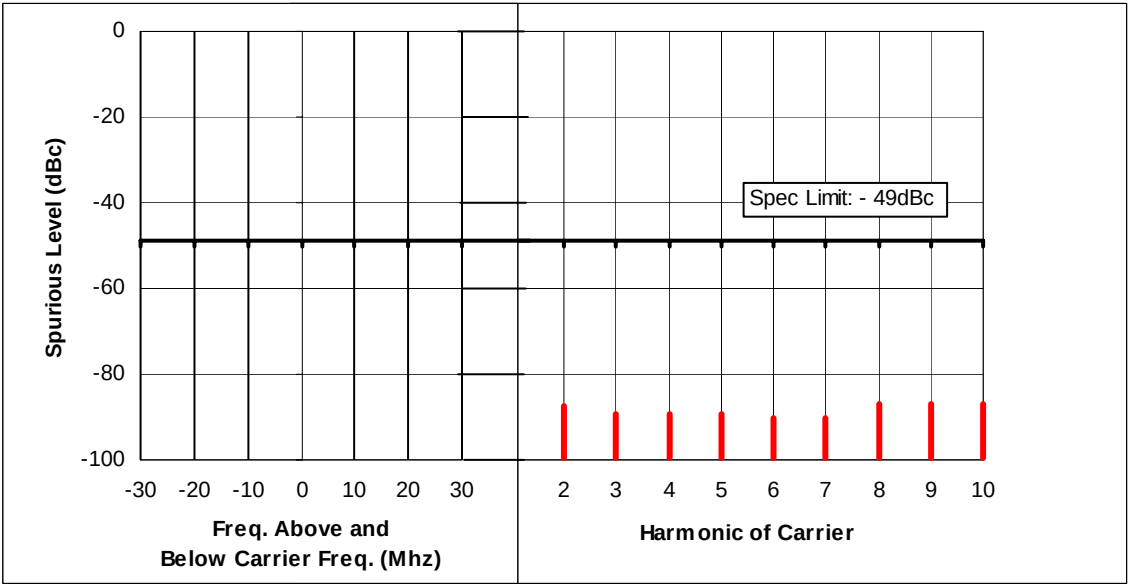


Figure 6F-6: Hi-Power, 469.975 MHz, 25 kHz Channel Spacing

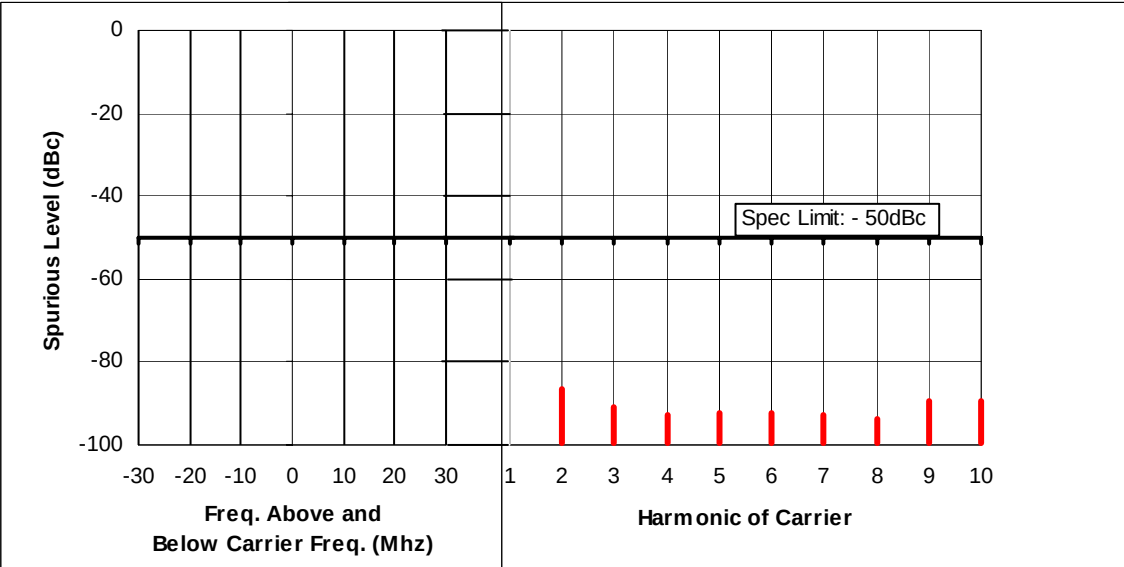


Figure 6F-7: Lo-Power, 403.025 MHz, 12.5 kHz Channel Spacing

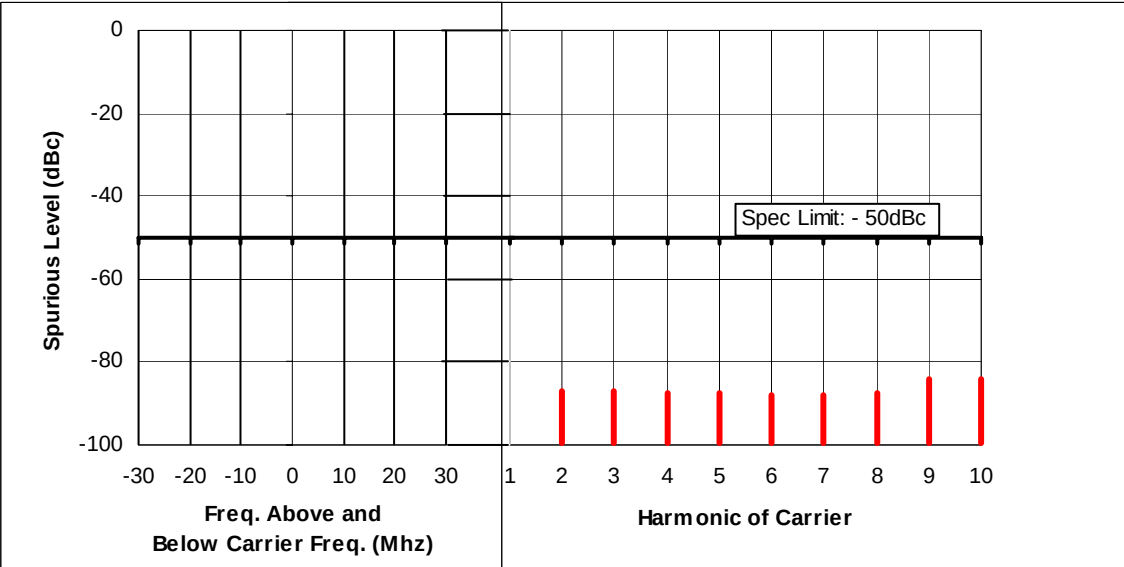


Figure 6F-8: Lo-Power, 436.025 MHz, 12.5 kHz Channel Spacing

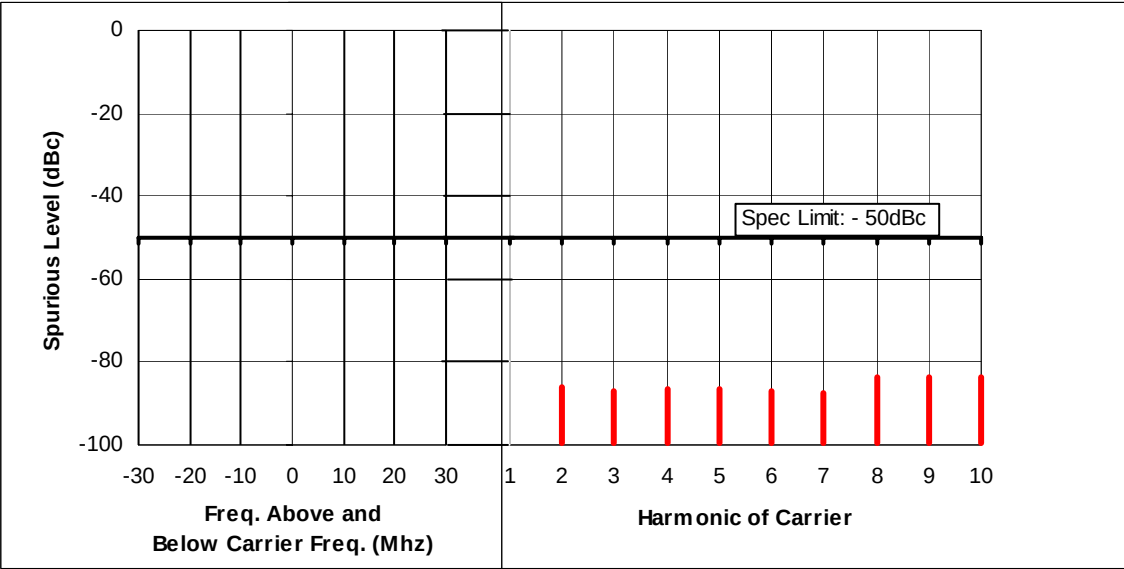


Figure 6F-9: Lo-Power, 469.975 MHz, 12.5 kHz Channel Spacing

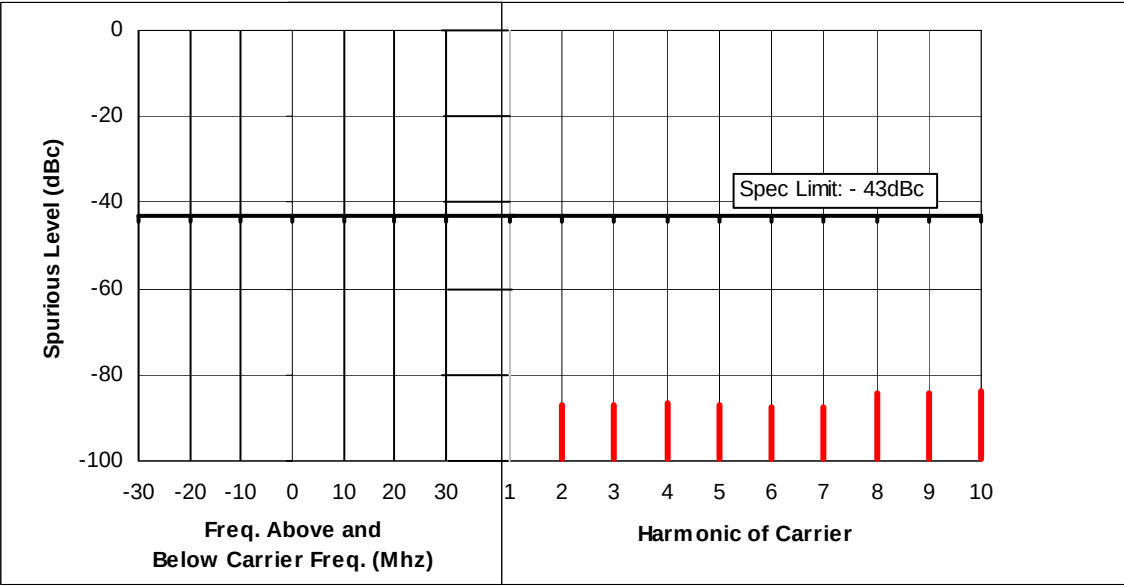


Figure 6F-10: Lo-Power, 403.025 MHz, 25 kHz Channel Spacing

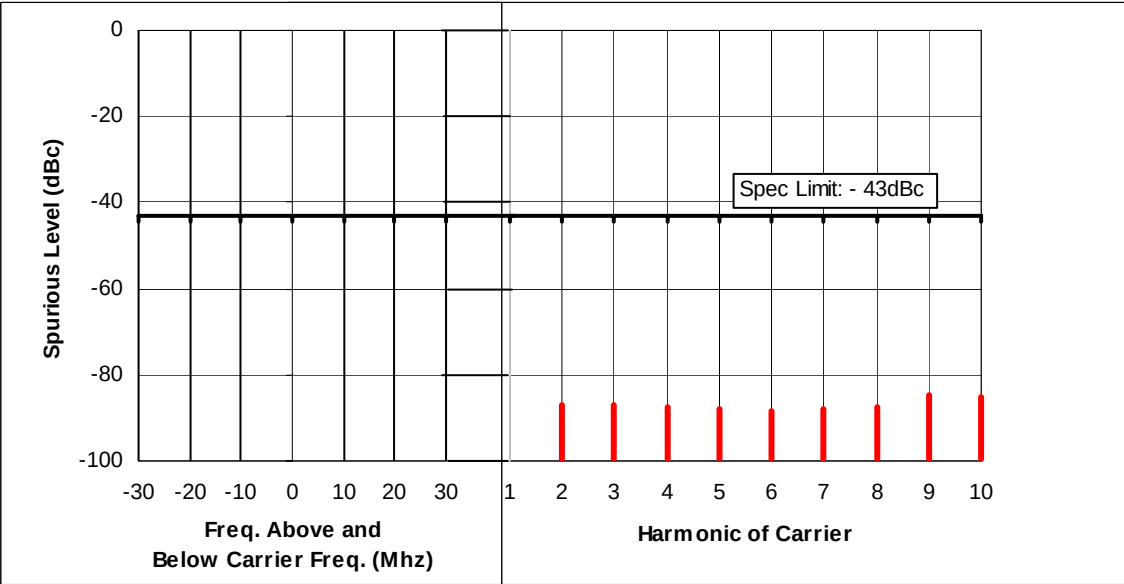


Figure 6F-11: Lo-Power, 436.025 MHz, 25 kHz Channel Spacing

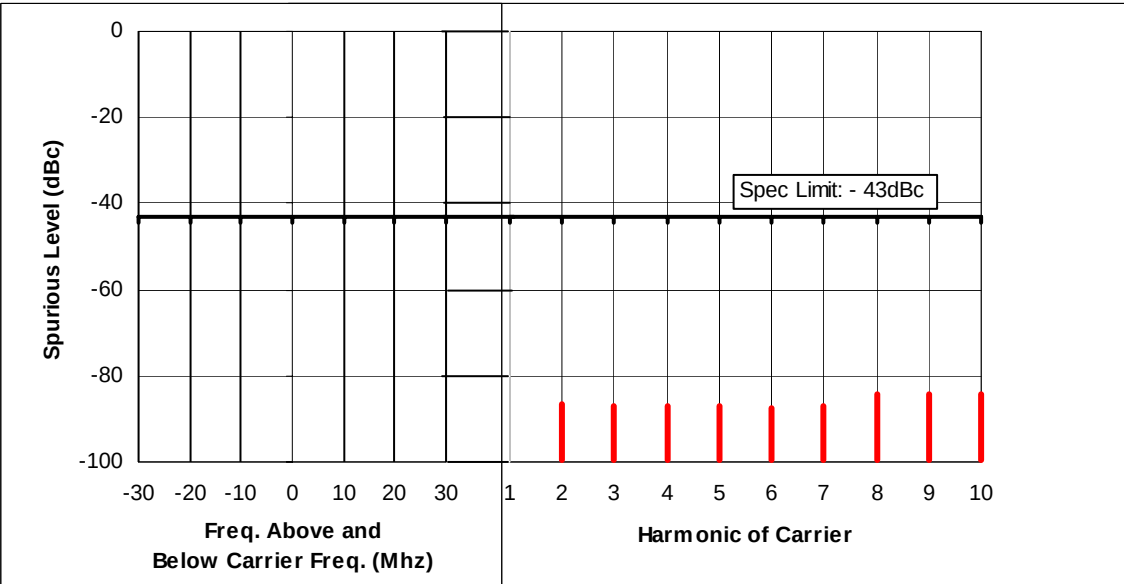
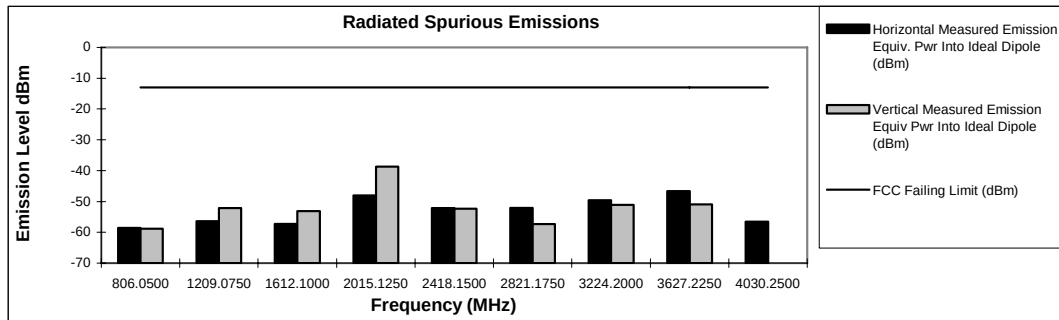


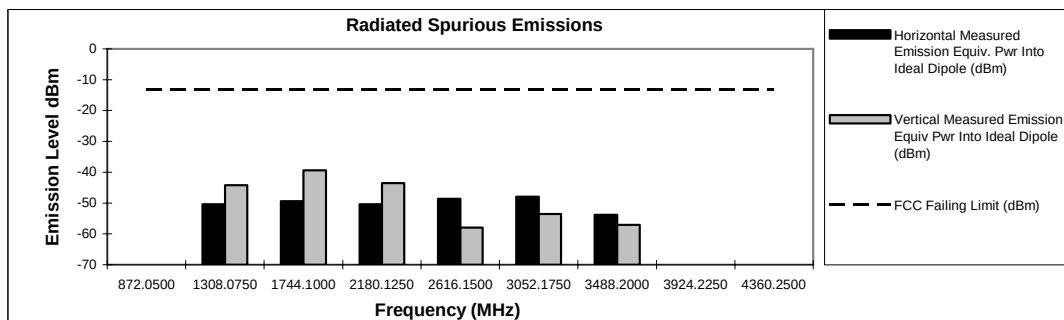
Figure 6F-12: Lo-Power, 469.975 MHz, 25 kHz Channel Spacing

EXHIBIT 6G (Revised)**Transmitter Radiated Spurious Emissions - Pursuant 47 CFR 2.1047 and 2.1033(c) (13)****Transmit Radiated Spurious Emissions: Minnow IP67****Tx Power: 4 Watts****403.025 MHz****Channel Spacing 25kHz | S/N W16FJ00L**

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
806.0500	-13	-58.54	-58.87
1209.0750	-13	-56.37	-52.15
1612.1000	-13	-57.26	-53.16
2015.1250	-13	-47.98	-38.73
2418.1500	-13	-52.13	-52.29
2821.1750	-13	-52.05	-57.37
3224.2000	-13	-49.57	-51.12
3627.2250	-13	-46.60	-50.89
4030.2500	-13	-56.58	*

**Transmit Radiated Spurious Emissions: Minnow IP67****Tx Power: 4 Watts****436.025 MHz****Channel Spacing 25kHz | S/N W16FJ00L**

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
872.0500	-13	*	*
1308.0750	-13	-50.36	-44.24
1744.1000	-13	-49.39	-39.36
2180.1250	-13	-50.39	-43.56
2616.1500	-13	-48.65	-57.98
3052.1750	-13	-47.88	-53.55
3488.2000	-13	-53.81	-57.08
3924.2250	-13	*	*
4360.2500	-13	*	*



* 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.

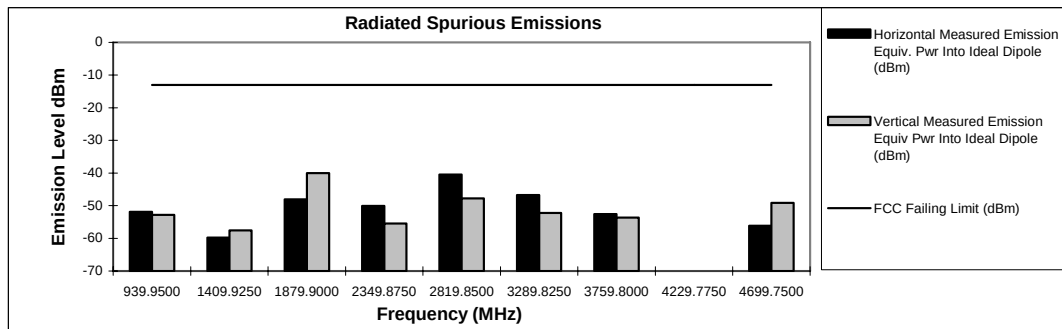
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**Figure 6G-1: Hi-Power, 403.025 MHz, 25 kHz Channel Spacing
& Hi-Power, 436.025 MHz, 25 kHz Channel Spacing**

Transmit Radiated Spurious Emissions: Minnow IP67**Tx Power: 4 Watts****469.975 MHz****Channel Spacing 25kHz | S/N W16FJ00L**

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
939.9500	-13	-51.90	-52.84
1409.9250	-13	-59.77	-57.51
1879.9000	-13	-48.07	-40.05
2349.8750	-13	-50.07	-55.45
2819.8500	-13	-40.45	-47.73
3289.8250	-13	-46.73	-52.21
3759.8000	-13	-52.56	-53.62
4229.7750	-13	*	*
4699.7500	-13	-56.14	-49.14



* 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.

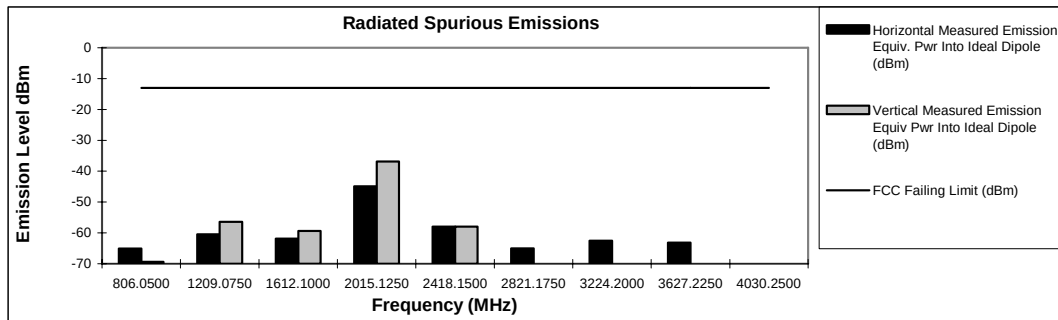
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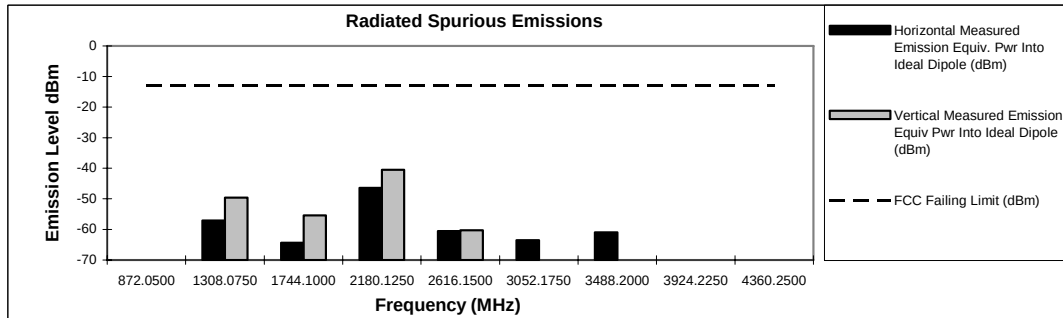
Figure 6G-2: Hi-Power, 469.975 MHz, 25 kHz Channel Spacing

Transmit Radiated Spurious Emissions: Minnow IP67**Tx Power: 1 Watts****403.025 MHz****Channel Spacing 25kHz | S/N W16FJ00L**

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
806.0500	-13	-65.12	-69.39
1209.0750	-13	-60.46	-56.39
1612.1000	-13	-61.87	-59.38
2015.1250	-13	-44.84	-36.85
2418.1500	-13	-57.99	-57.99
2821.1750	-13	-64.98	*
3224.2000	-13	-62.55	*
3627.2250	-13	-63.19	*
4030.2500	-13	*	*

**Transmit Radiated Spurious Emissions: Minnow IP67****Tx Power: 1 Watts****436.025 MHz****Channel Spacing 25kHz | S/N W16FJ00L**

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
872.0500	-13	*	*
1308.0750	-13	-57.06	-49.64
1744.1000	-13	-64.36	-55.40
2180.1250	-13	-46.45	-40.50
2616.1500	-13	-60.50	-60.23
3052.1750	-13	-63.55	*
3488.2000	-13	-60.96	*
3924.2250	-13	*	*
4360.2500	-13	*	*



* 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.

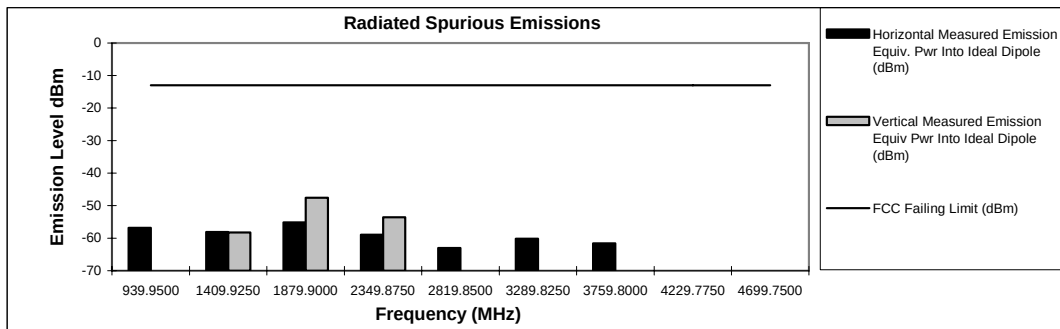
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**Figure 6G-3: Lo-Power, 403.025 MHz, 25 kHz Channel Spacing
& Lo-Power, 436.025 MHz, 25 kHz Channel Spacing**

Transmit Radiated Spurious Emissions: Minnow IP67**Tx Power: 1 Watts****469.975 MHz****Channel Spacing 25kHz | S/N W16FJ00L**

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
939.9500	-13	-56.85	*
1409.9250	-13	-58.10	-58.25
1879.9000	-13	-55.20	-47.61
2349.8750	-13	-58.92	-53.60
2819.8500	-13	-62.97	*
3289.8250	-13	-60.15	*
3759.8000	-13	-61.55	*
4229.7750	-13	*	*
4699.7500	-13	*	*



* 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.

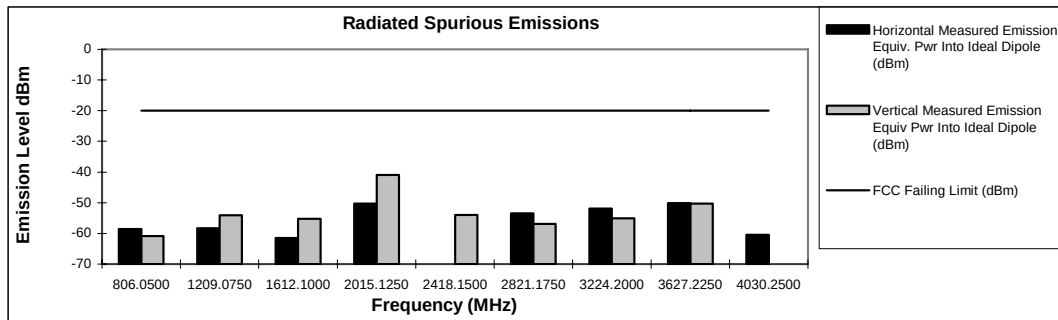
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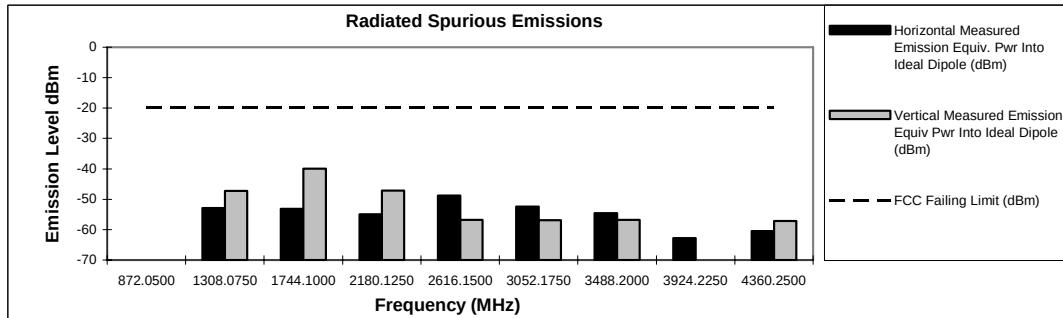
Figure 6G-4: Lo-Power, 469.975 MHz, 25 kHz Channel Spacing

Transmit Radiated Spurious Emissions: Minnow IP67**Tx Power: 4 Watts****403.025 MHz****Channel Spacing 12.5kHz | S/N W16FJ00L**

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
806.0500	-20	-58.58	-60.89
1209.0750	-20	-58.36	-54.13
1612.1000	-20	-61.55	-55.24
2015.1250	-20	-50.25	-40.92
2418.1500	-20	*	-54.04
2821.1750	-20	-53.50	-56.89
3224.2000	-20	-51.87	-55.10
3627.2250	-20	-50.12	-50.26
4030.2500	-20	-60.48	*

**Transmit Radiated Spurious Emissions: Minnow IP67****Tx Power: 4 Watts****436.025 MHz****Channel Spacing 12.5kHz | S/N W16FJ00L**

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
872.0500	-20	*	*
1308.0750	-20	-52.89	-47.26
1744.1000	-20	-53.14	-39.91
2180.1250	-20	-54.91	-47.18
2616.1500	-20	-48.79	-56.76
3052.1750	-20	-52.44	-56.91
3488.2000	-20	-54.53	-56.79
3924.2250	-20	-62.81	*
4360.2500	-20	-60.42	-57.16



* 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.

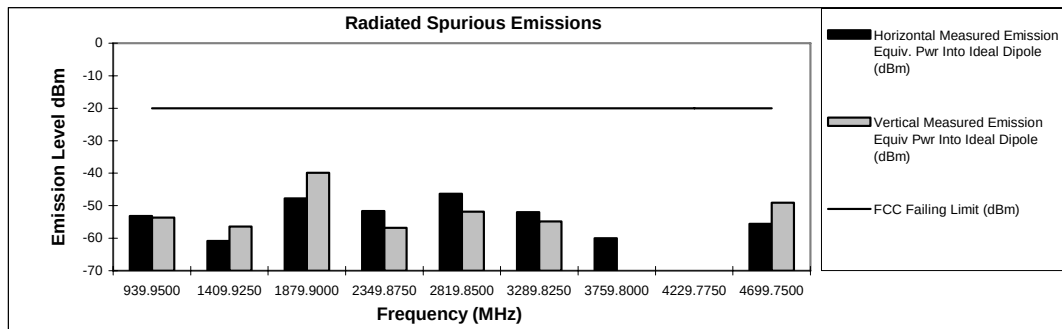
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**Figure 6G-5: Hi-Power, 403.025 MHz, 12.5 kHz Channel Spacing
& Hi-Power, 436.025 MHz, 12.5 kHz Channel Spacing**

Transmit Radiated Spurious Emissions: Minnow IP67**Tx Power: 4 Watts****469.975 MHz****Channel Spacing 12.5kHz | S/N W16FJ00L**

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
939.9500	-20	-53.18	-53.68
1409.9250	-20	-60.81	-56.44
1879.9000	-20	-47.74	-39.92
2349.8750	-20	-51.67	-56.81
2819.8500	-20	-46.32	-51.81
3289.8250	-20	-51.95	-54.83
3759.8000	-20	-59.96	*
4229.7750	-20	*	*
4699.7500	-20	-55.60	-49.02



* 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.

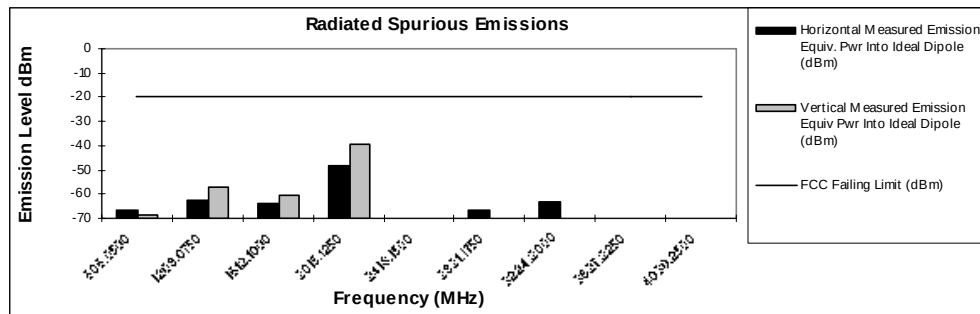
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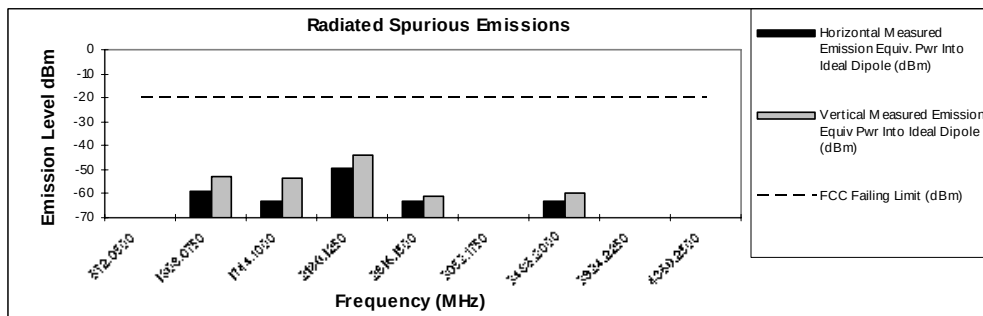
Figure 6G-6: Hi-Power, 469.975 MHz, 12.5 kHz Channel Spacing

Transmit Radiated Spurious Emissions: Minnow IP67**Tx Power: 1 Watts****403.025 MHz****Channel Spacing 12.5kHz | S/N W16FJ00L**

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
806.0500	-20	-66.38	-68.57
1209.0750	-20	-62.21	-57.34
1612.1000	-20	-63.56	-60.26
2015.1250	-20	-48.26	-39.23
2418.1500	-20	*	*
2821.1750	-20	-66.59	*
3224.2000	-20	-63.50	*
3627.2250	-20	*	*
4030.2500	-20	*	*

**Transmit Radiated Spurious Emissions: Minnow IP67****Tx Power: 1 Watts****436.025 MHz****Channel Spacing 12.5kHz | S/N W16FJ00L**

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
872.0500	-20	*	*
1308.0750	-20	-59.01	-52.61
1744.1000	-20	-62.92	-53.24
2180.1250	-20	-49.42	-43.65
2616.1500	-20	-62.83	-61.32
3052.1750	-20	*	*
3488.2000	-20	-63.17	-59.61
3924.2250	-20	*	*
4360.2500	-20	*	*



* 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.

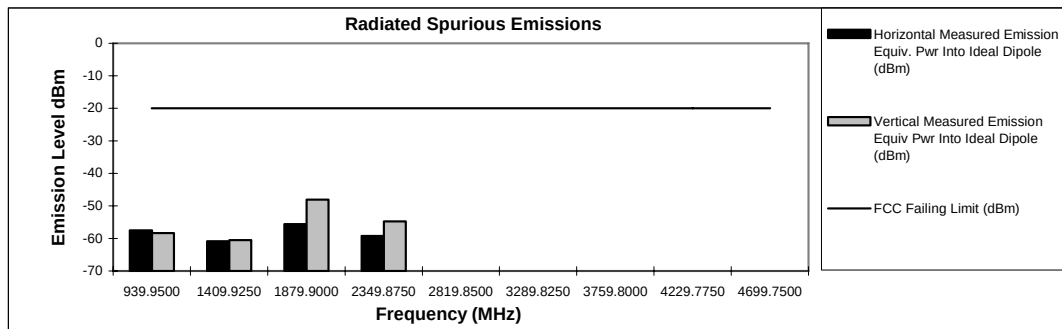
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**Figure 6G-7: Lo-Power, 403.025 MHz, 12.5 kHz Channel Spacing
& Lo-Power, 436.025 MHz, 12.5 kHz Channel Spacing**

Transmit Radiated Spurious Emissions: Minnow IP67**Tx Power: 1 Watts****469.975 MHz****Channel Spacing 12.5kHz | S/N W16FJ00L**

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
939.9500	-20	-57.49	-58.32
1409.9250	-20	-60.82	-60.52
1879.9000	-20	-55.56	-48.06
2349.8750	-20	-59.23	-54.76
2819.8500	-20	*	*
3289.8250	-20	*	*
3759.8000	-20	*	*
4229.7750	-20	*	*
4699.7500	-20	*	*



* 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.

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Figure 6G-8: Lo-Power, 469.975 MHz, 12.5 kHz Channel Spacing