EXHIBIT 6

INDEX OF SUBMITTED MEASURED DATA

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

EXHIBIT 6A – RF Power Output (Table)

EXHIBIT 6B – Audio Frequency Response (2 Graphs)
- 6B-1 –12.5 kHz Channel Spacing
- 6B-2 –25 kHz Channel Spacing

EXHIBIT 6C – Audio Low Pass Filter Response (2 Graphs)
- 6C-1 –12.5 kHz Channel Spacing
- 6C-2 –25 kHz Channel Spacing

EXHIBIT 6D – Modulation Limiting (6 Graphs)
- 6D-1 –12.5 kHz Channel Spacing, Carrier Squelch (CSQ) Mode
- 6D-2 –12.5 kHz Channel Spacing, Tone Private Line (TPL) Mode
- 6D-3 –12.5 kHz Channel Spacing, Digital Private Line (DPL) Mode
- 6D-4 –25 kHz Channel Spacing, Carrier Squelch (CSQ) Mode
- 6D-5 –25 kHz Channel Spacing, Tone Private Line (TPL) Mode
- 6D-6 –25 kHz Channel Spacing, Digital Private Line (DPL) Mode

EXHIBIT 6E – Occupied Bandwidth (10 Spectrum Analyzer Plots)
- 6E-1 –12.5 kHz Channel Spacing, 2500 Hz Audio Modulation Only
- 6E-2 –12.5 kHz Channel Spacing, 2500 Hz Audio and PL Tone Modulation
- 6E-3 –12.5 kHz Channel Spacing, 2500 Hz Audio and DPL Tone Modulation
- 6E-4 –25 kHz Channel Spacing, 2500 Hz Audio Modulation Only
- 6E-5 –25 kHz Channel Spacing, 2500 Hz Audio and PL Tone Modulation
- 6E-6 –25 kHz Channel Spacing, 2500 Hz Audio and DPL Tone Modulation
- 6E-7 -12.5kHz Channel Spacing, APCO25 Digital Data
- 6E-8 -12.5kHz Channel Spacing, APCO25 Digital Voice
- 6E-9 - 25 kHz Channel Spacing, APCO25 Digital Voice Encryption

EXHIBIT 6F – Conducted Spurious Emissions (12 Tables)
- 6F-1 - High Power Harmonic of Carrier 380.0125 MHz, 12.5 kHz Channel Spacing
- 6F-2 - High Power Harmonic of Carrier 425.0125 MHz, 12.5 kHz Channel Spacing
- 6F-3 - High Power Harmonic of Carrier 469.9875 MHz, 12.5 kHz Channel Spacing
- 6F-4 - Low Power Harmonic of Carrier 380.0125 MHz, 12.5 kHz Channel Spacing
- 6F-5 - Low Power Harmonic of Carrier 425.0125 MHz, 12.5 kHz Channel Spacing
- 6F-6 - Low Power Harmonic of Carrier 469.9875 MHz, 12.5 kHz Channel Spacing
- 6F-7 - High Power Harmonic of Carrier 380.0125 MHz, 25 kHz Channel Spacing
- 6F-8 - High Power Harmonic of Carrier 425.0125 MHz, 25 kHz Channel Spacing
- 6F-9 - High Power Harmonic of Carrier 469.9875 MHz, 25 kHz Channel Spacing
- 6F-10 - Low Power Harmonic of Carrier 380.0125 MHz, 25 kHz Channel Spacing
- 6F-11 - Low Power Harmonic of Carrier 425.0125 MHz, 25 kHz Channel Spacing
- 6F-12 - Low Power Harmonic of Carrier 469.9875 MHz, 25 kHz Channel Spacing

EXHIBIT 6G – Radiated Spurious Emissions
- 6G-1 - High Power Harmonic of Carrier 380.0125 MHz, 12.5 kHz Channel Spacing
- 6G-2 - High Power Harmonic of Carrier 425.0125 MHz, 12.5 kHz Channel Spacing
- 6G-3 - High Power Harmonic of Carrier 469.9875 MHz, 12.5 kHz Channel Spacing
- 6G-4 - Low Power Harmonic of Carrier 380.0125 MHz, 12.5 kHz Channel Spacing
- 6G-5 - Low Power Harmonic of Carrier 425.0125 MHz, 12.5 kHz Channel Spacing
- 6G-6 - Low Power Harmonic of Carrier 469.9875 MHz, 12.5 kHz Channel Spacing

6G-7 - High Power Harmonic of Carrier 380.0125 MHz, 25 kHz Channel Spacing
6G-8 - High Power Harmonic of Carrier 425.0125 MHz, 25 kHz Channel Spacing
6G-9 - High Power Harmonic of Carrier 469.9875 MHz, 25 kHz Channel Spacing
6G-10 - Low Power Harmonic of Carrier 380.0125 MHz, 25 kHz Channel Spacing
6G-11 - Low Power Harmonic of Carrier 425.0125 MHz, 25 kHz Channel Spacing
6G-12 - Low Power Harmonic of Carrier 469.9875 MHz, 25 kHz Channel Spacing

EXHIBIT 6H – Frequency Stability (2 Graphs)
6H-1 – Frequency Stability vs. Temperature
6H-2 – Frequency Stability vs. Voltage

EXHIBIT 6I – Transient Frequency Behavior (8 Graphs)
6I-1 – High Power, 12.5 kHz Key-Up Attack Time
6I-2 – High Power, 12.5 kHz De-Key Decay Time
6I-3 – High Power, 25 kHz Key-Up Attack Time
6I-4 – High Power, 25 kHz De-Key Decay Time
6I-5 – Low Power, 12.5 kHz Key-Up Attack Time
6I-6 – Low Power, 12.5 kHz De-Key Decay Time
6I-7 – Low Power, 25 kHz Key-Up Attack Time
6I-8 – Low Power, 25 kHz De-Key Decay Time

EXHIBIT 6J – Power Line Conducted Spurious Emissions
6J-1 – Radio off
6I-2 – Transmit mode, 469.9875 MHz
6I-3 – Received mode, 380.0125 MHz

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)

At maximum output power setting, Frequency 380.0125 MHz:

Output RF power	2.77 Watts
DC Voltage	7.50 Volts
DC Current	1.01 Amps
DC Input Power	7.58 Watts

At maximum output power setting, Frequency 425.0125 MHz:

Output RF power	2.78 Watts
DC Voltage	7.50 Volts
DC Current	1.10 Amps
DC Input Power	8.25 Watts

At maximum output power setting, Frequency 469.9875 MHz:

Output RF power	2.79 Watts
DC Voltage	7.50 Volts
DC Current	1.13 Amps
DC Input Power	8.46 Watts

At minimum output power setting, Frequency 380.0125 MHz:

Output RF power	0.34 Watts
DC Voltage	7.50 Volts
DC Current	0.42 Amps
DC Input Power	3.15 Watts

At minimum output power setting, Frequency 425.0125 MHz:

Output RF power	0.36 Watts
DC Voltage	7.50 Volts
DC Current	0.46 Amps
DC Input Power	3.45 Watts

At minimum output power setting, Frequency 469.9875 MHz:

Output RF power	0.34 Watts
DC Voltage	7.50 Volts
DC Current	0.47 Amps
DC Input Power	3.5 Watts

EXHIBIT 6B

Transmit Audio Response - Pursuant 47 CFR 2.1047 and 2.1033(c) (13**)**

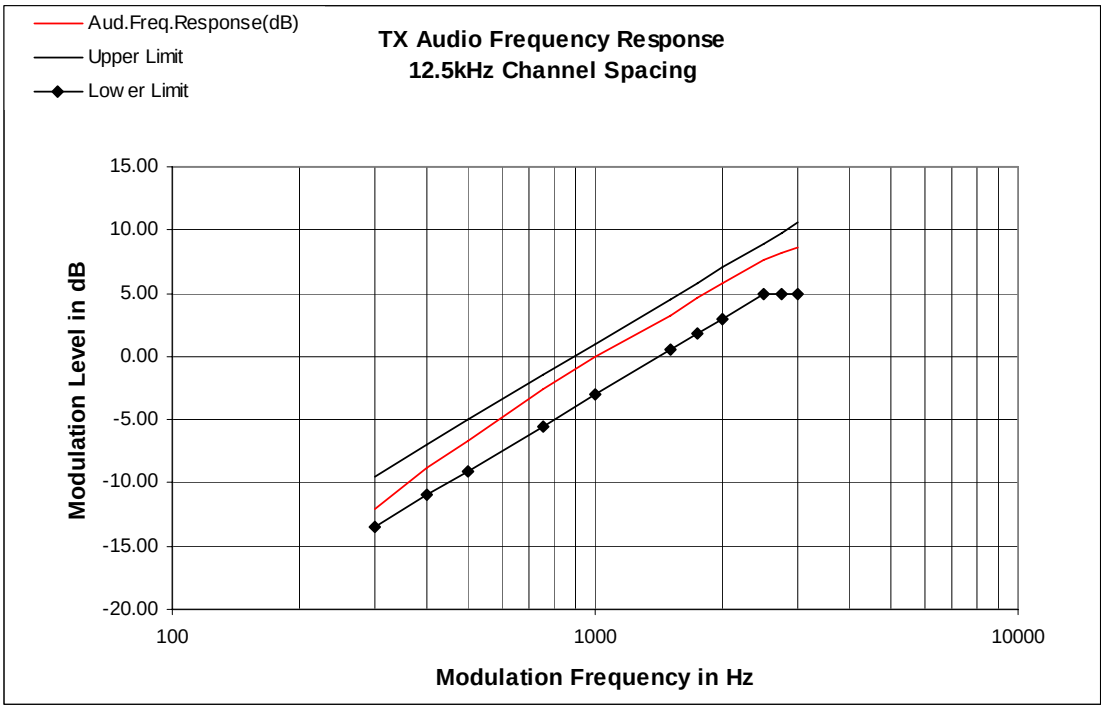


Figure 6B-1: 12.5 kHz Channel Spacing, 425.0125 MHz, Transmit Audio Frequency Response

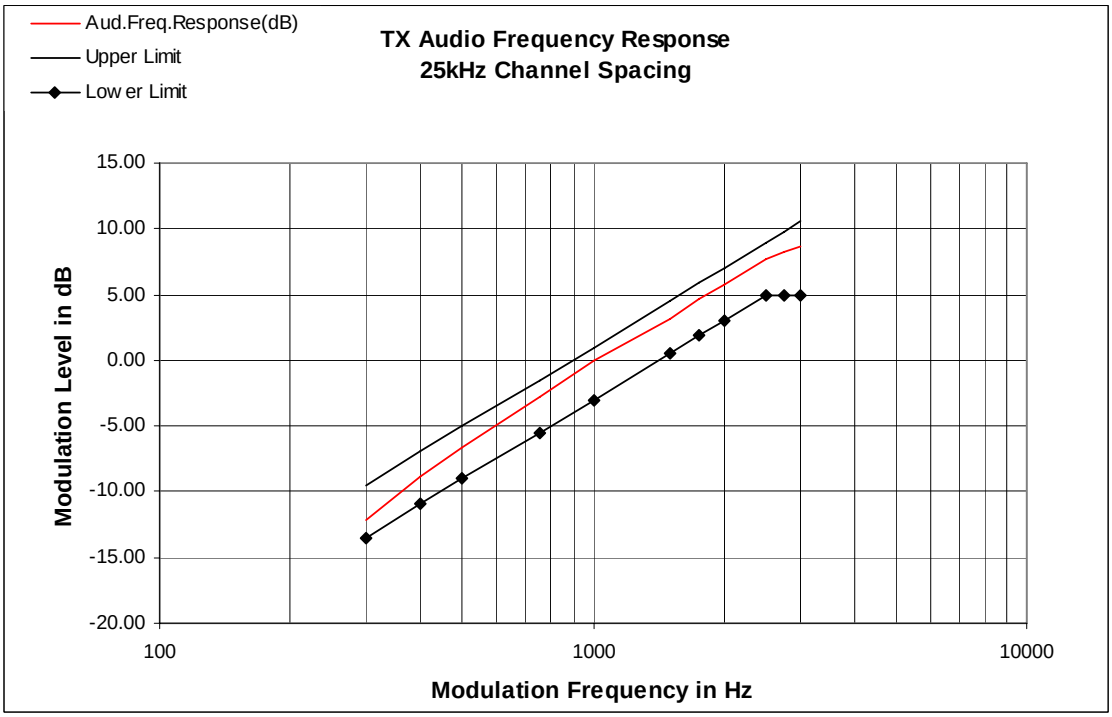


Figure 6B-2: 25 kHz Channel Spacing, 425.0125 MHz, Transmit Audio Frequency Response

EXHIBIT 6C

Transmit Audio Post Limiter Low Pass Filter Response - Pursuant 47 CFR 2.1047 and 2.1033(c)(13)

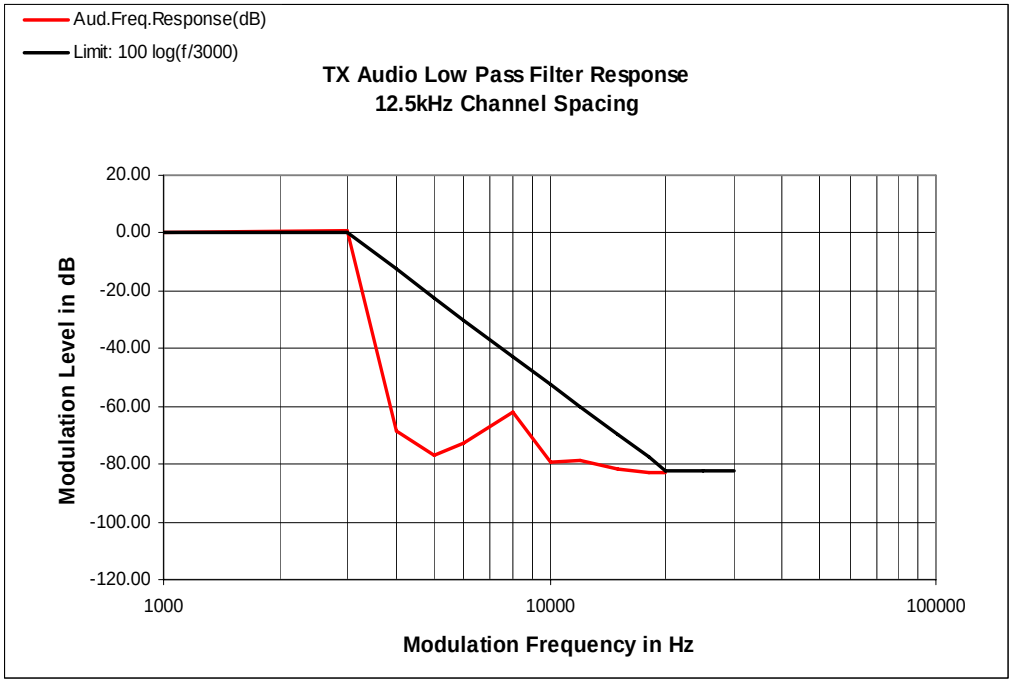


Figure 6C-1: 12.5 kHz Channel Spacing, 425.0125 MHz, Transmit Audio Low Pass Filter Response

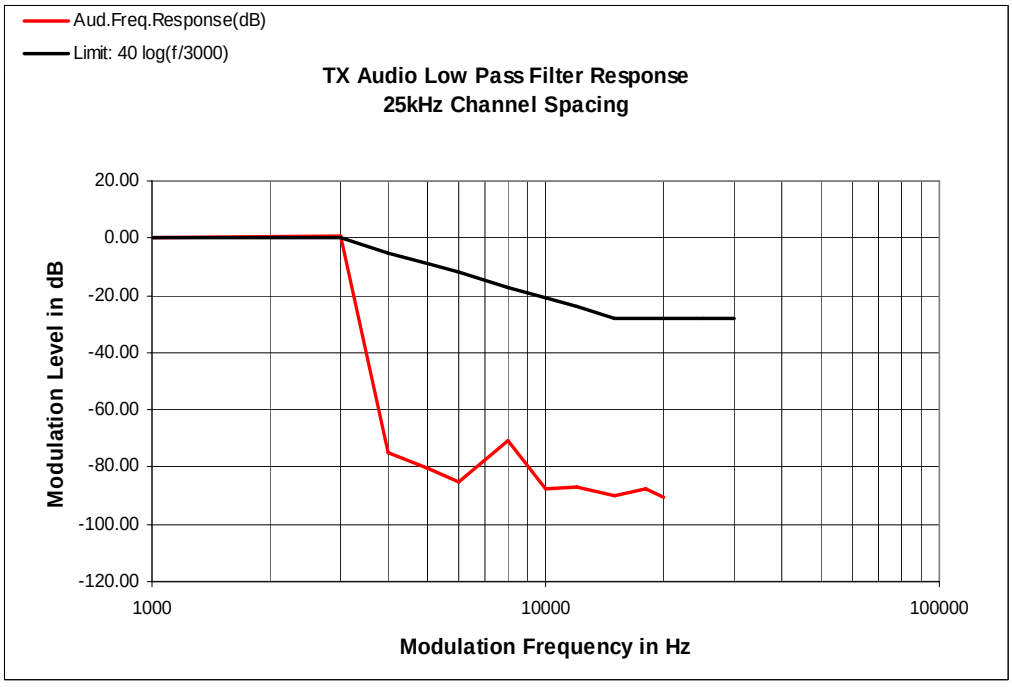


Figure 6C-2: 25 kHz Channel Spacing, 425.0125.675 MHz, Transmit Audio Low Pass Filter Response

EXHIBIT 6D

Modulation Limiting - Pursuant 47 CFR 2.1047 and 2.1033(c)(13)

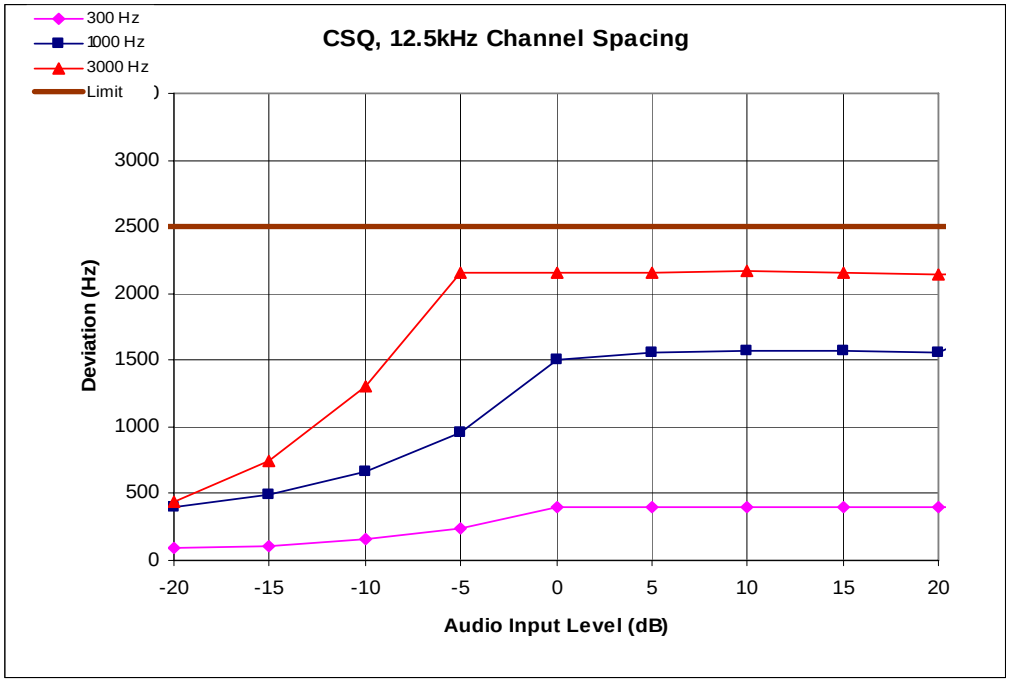


Figure 6D-1: 12.5 kHz Channel Spacing, 425.0125 MHz, Carrier Squelch (CSQ) Mode

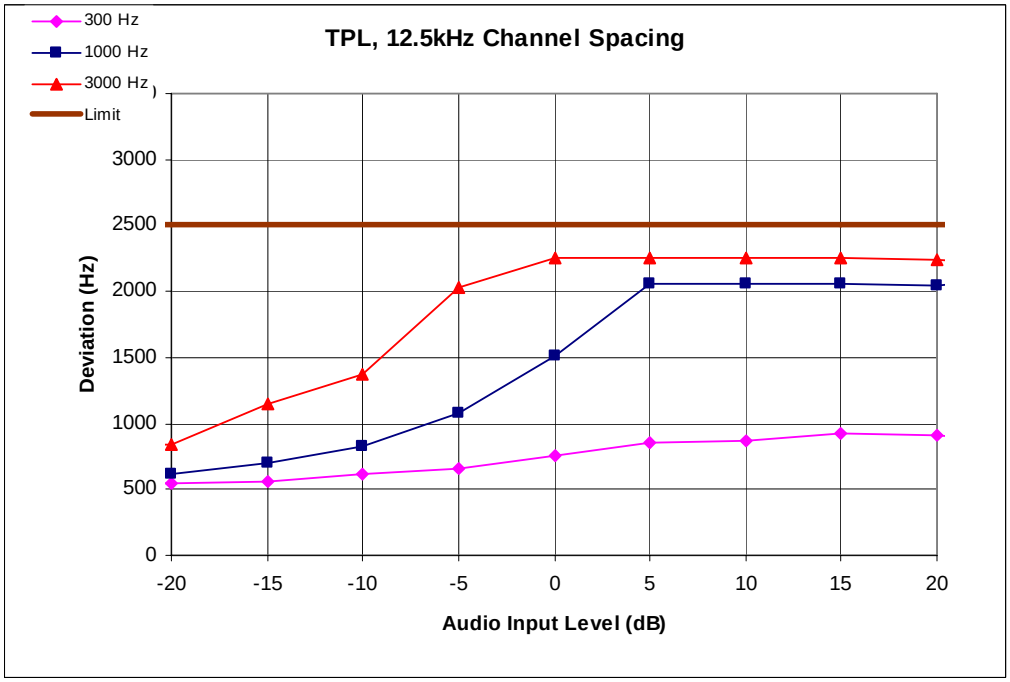


Figure 6D-2: 12.5 kHz Channel Spacing, 425.0125 MHz, Tone Private Line (TPL) Mode

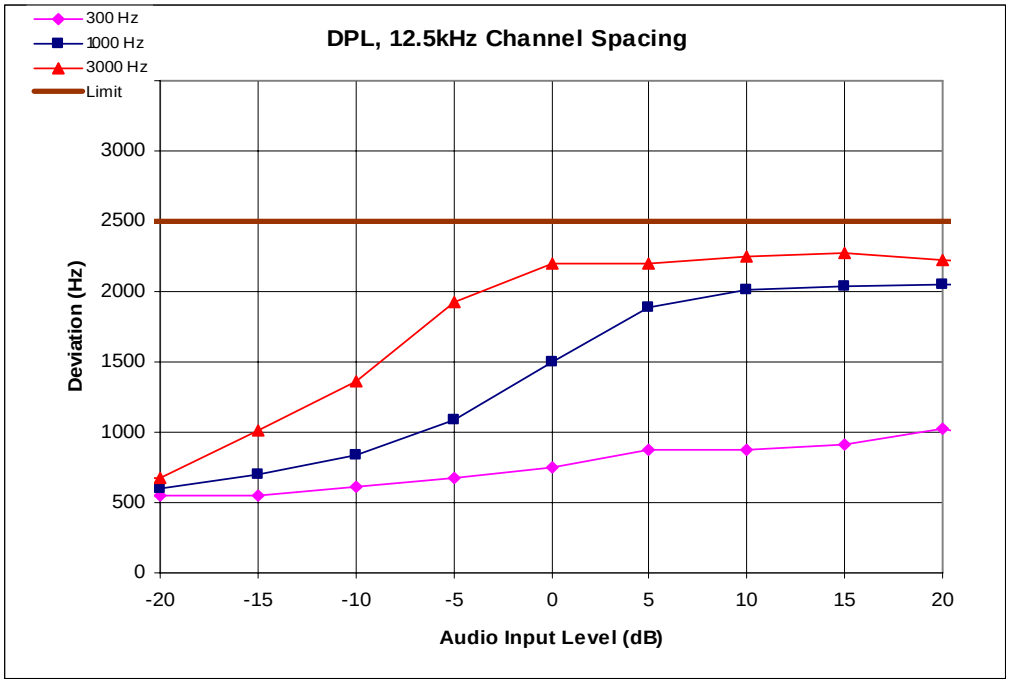


Figure 6D-3: 12.5 kHz Channel Spacing, 425.0125 MHz, Digital Private Line (DPL) Mode

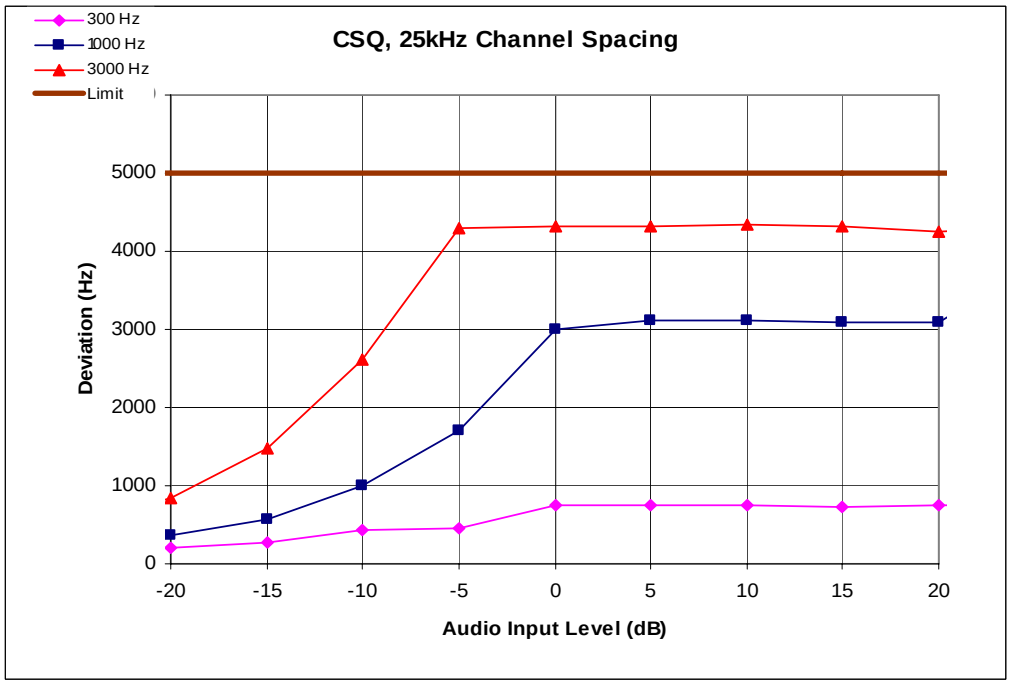


Figure 6D-4: 25 kHz Channel Spacing, 425.0125 MHz, Carrier Squelch (CSQ) Mode

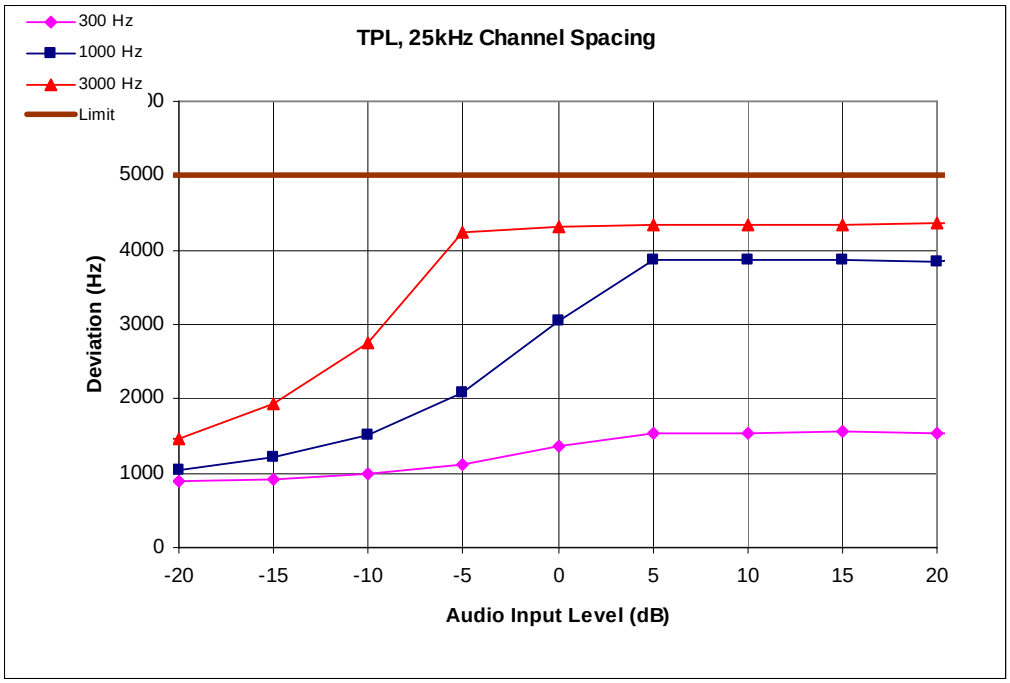


Figure 6D-5: 25 kHz Channel Spacing, 425.01255 MHz, Tone Private Line (TPL) Mode

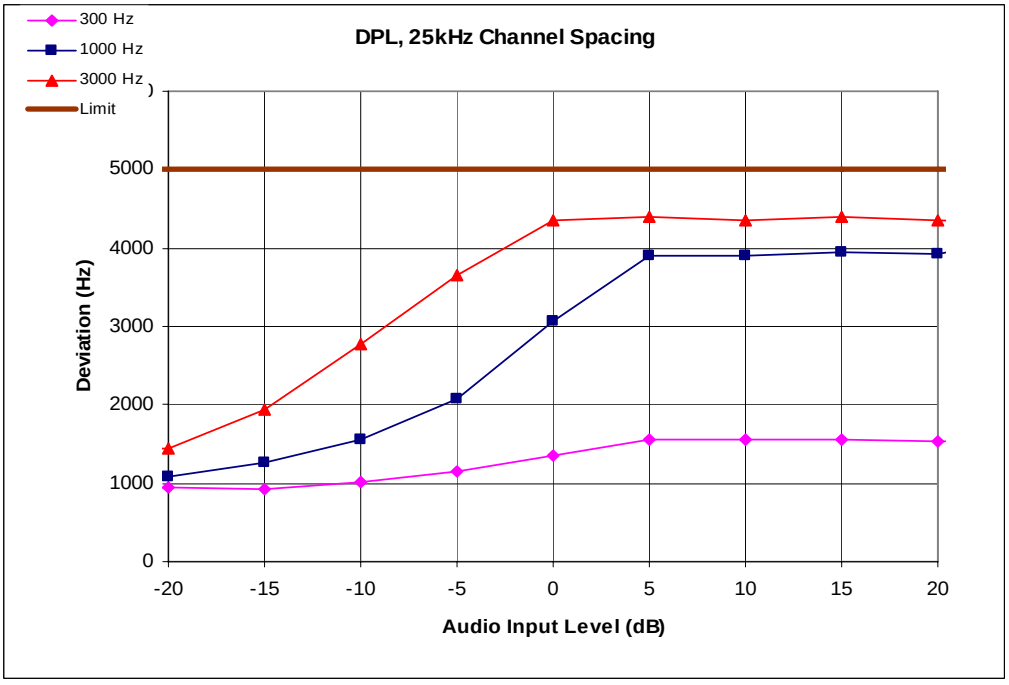


Figure 6D-6: 25 kHz Channel Spacing, 425.0125 MHz, Digital Private Line (DPL) Mode

EXHIBIT 6E

Occupied Bandwidth Data -- Pursuant 47 CFR 2.1049, 90.210(g) and 90.691

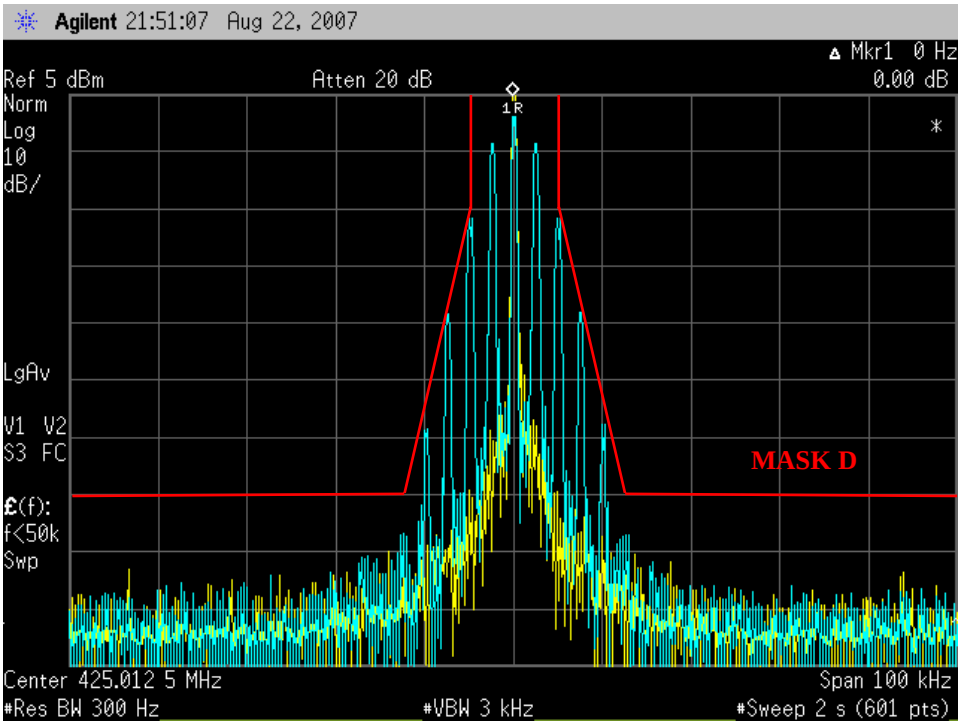


Figure 6E-1: 12.5 kHz Channel Spacing, 425.0125 MHz, 2500 Hz Audio Modulation Only,

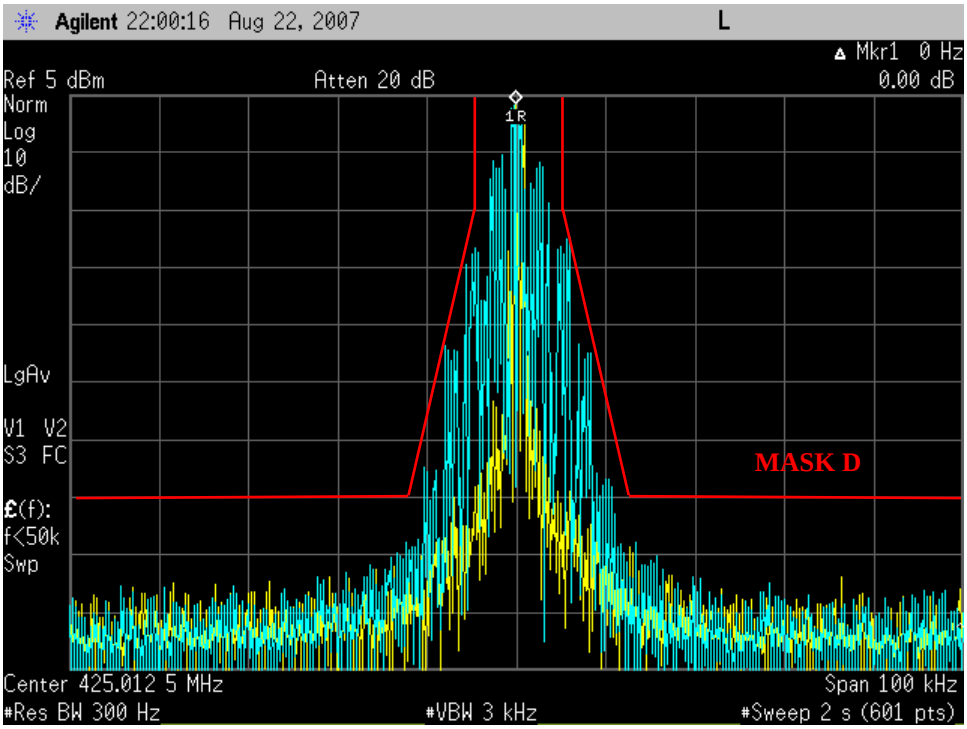


Figure 6E-2: 12.5 kHz Channel Spacing, 425.0125 MHz, 2500 Hz Audio and PL Tone Modulation,

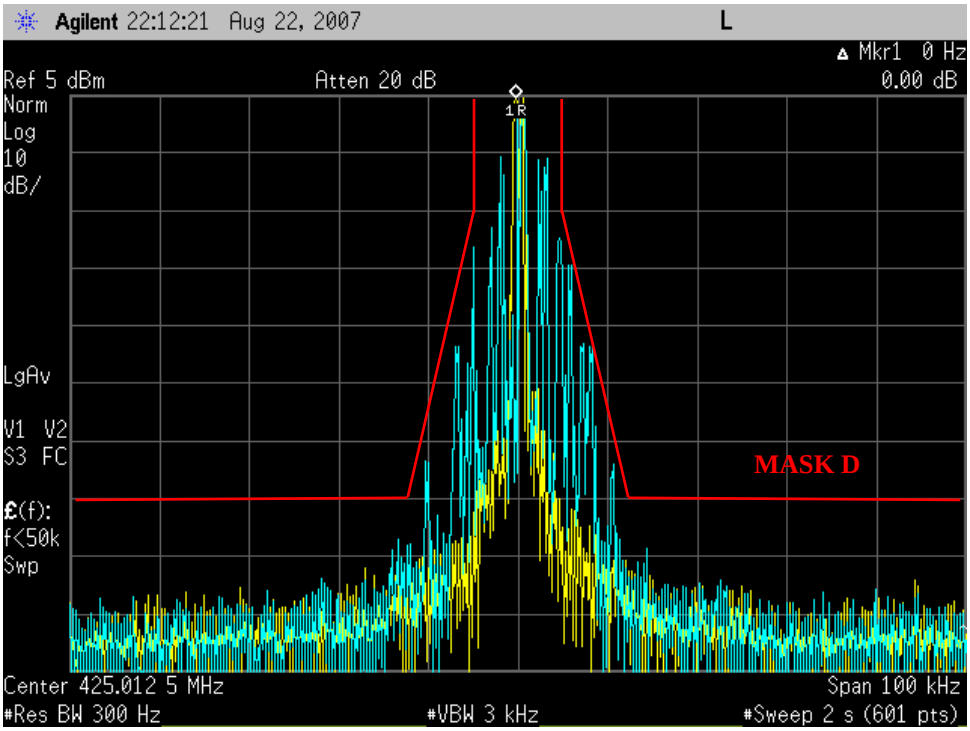


Figure 6E-3: 12.5 kHz Channel Spacing, 425.0125 MHz, 2500 Hz Audio and DPL Tone Modulation,

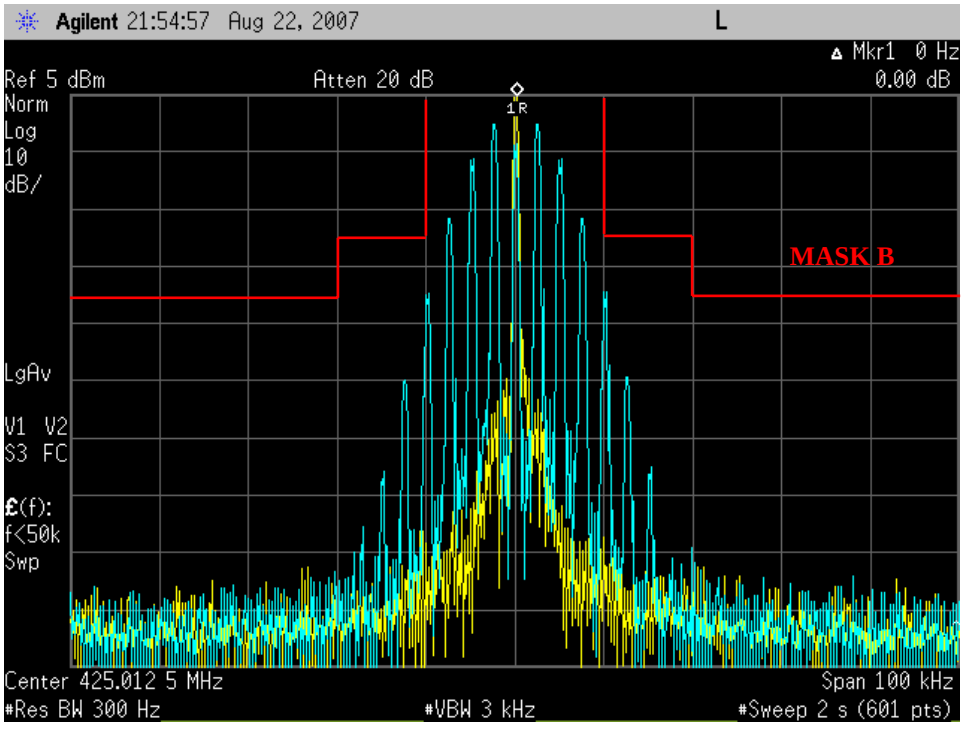


Figure 6E-4: 25 kHz Channel Spacing, 425.0125 MHz, 2500 Hz Audio Modulation Only,

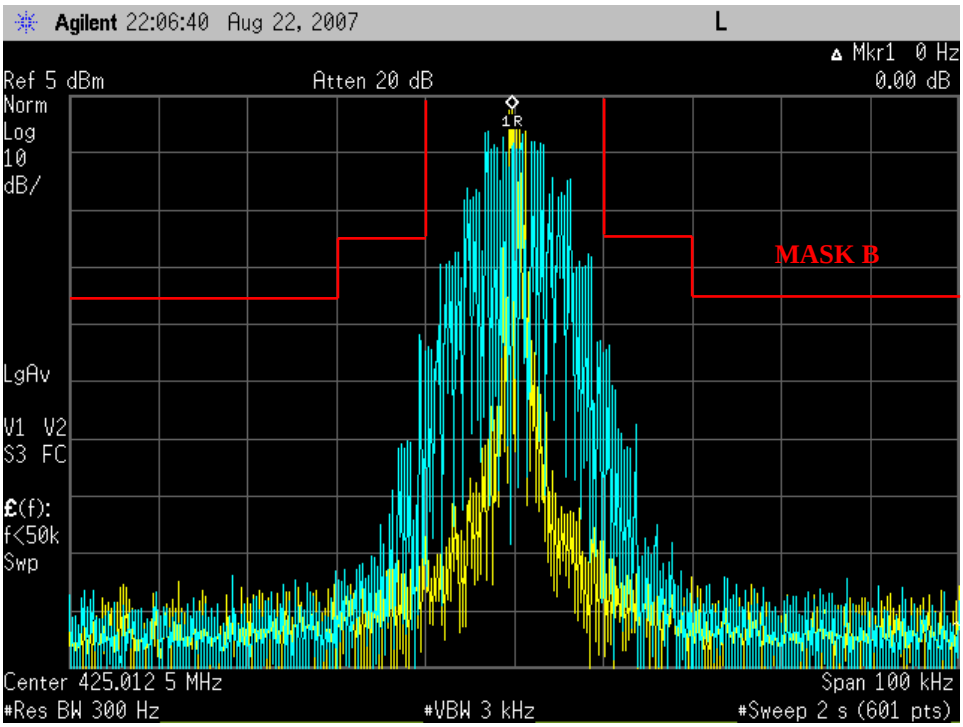


Figure 6E-5: 25 kHz Channel Spacing, 425.0125 MHz, 2500 Hz Audio and PL Tone Modulation,

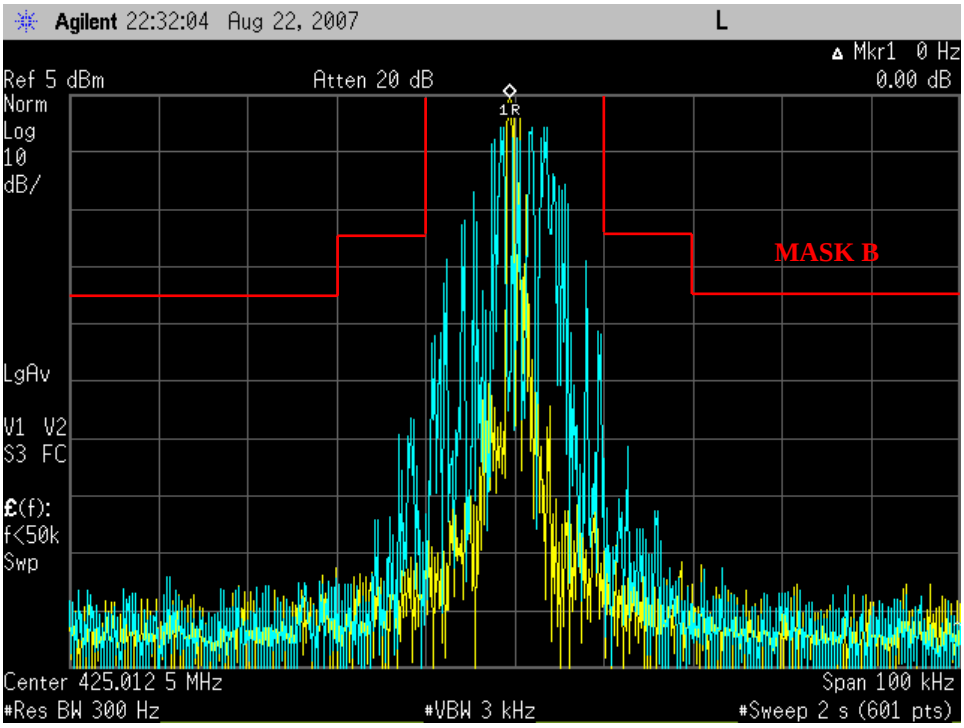


Figure 6E-6: 25 kHz Channel Spacing, 425.0125 MHz, 2500 Hz Audio and DPL Tone Modulation,

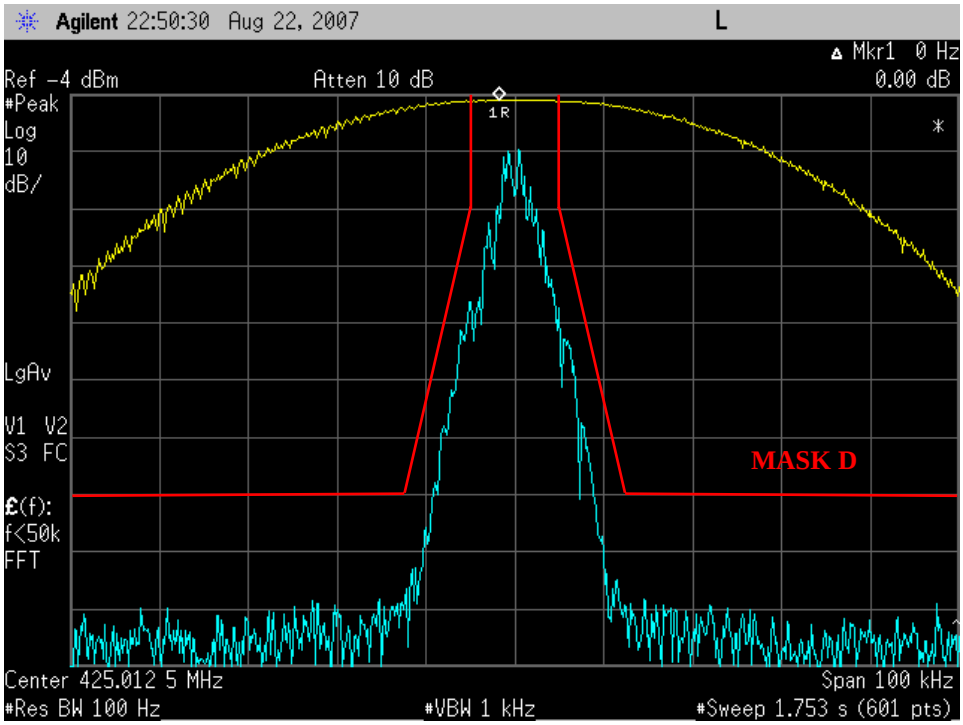


Figure 6E-7: 12.5 kHz Channel Spacing, 425.0125 MHz, APCO25 Digital Data (8K10F1D),

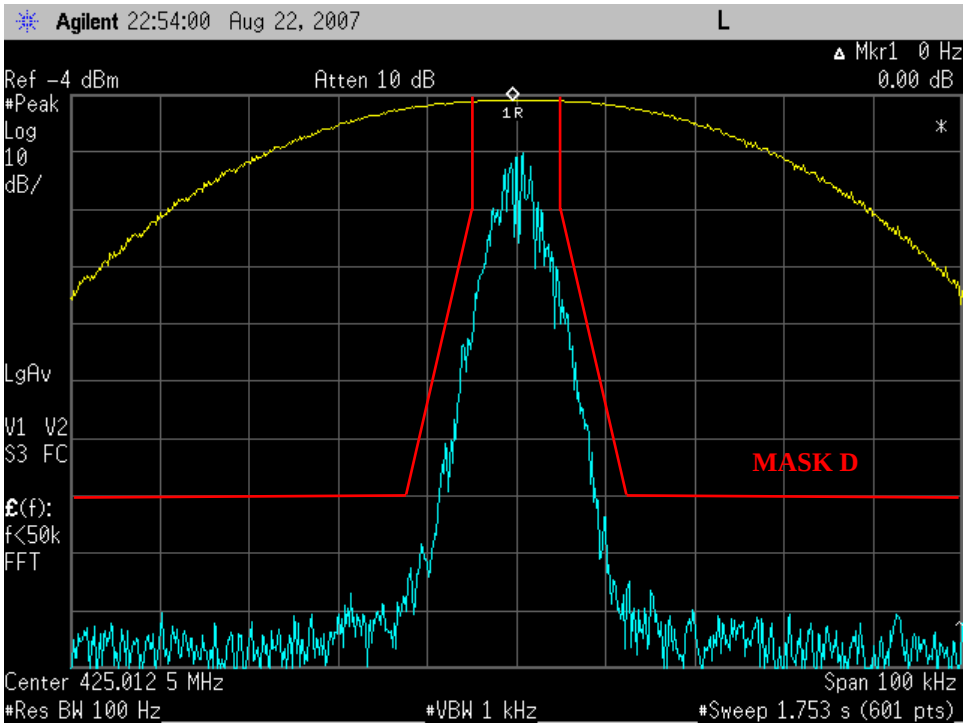


Figure 6E-8: 12.5 kHz Channel Spacing, 425.0125 MHz, APCO25 Digital Voice (8K10F1E),

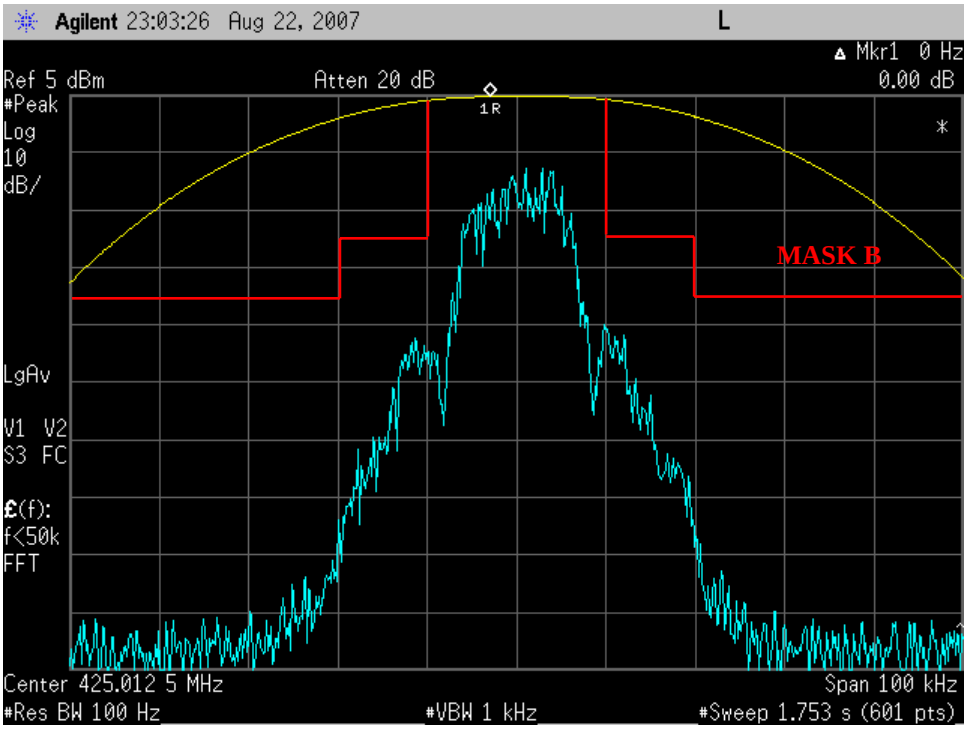


Figure 6E-9: 25.0 kHz Channel Spacing, 156.675 MHz, APCO25 Digital Voice Encryption,

EXHIBIT 6F

Transmitter Conducted Spurious Emissions - Pursuant 47 CFR 2.1047 and 2.1033(c) (13)
Note: Red lines on graphs correspond to the FCC limit of –13dBm.

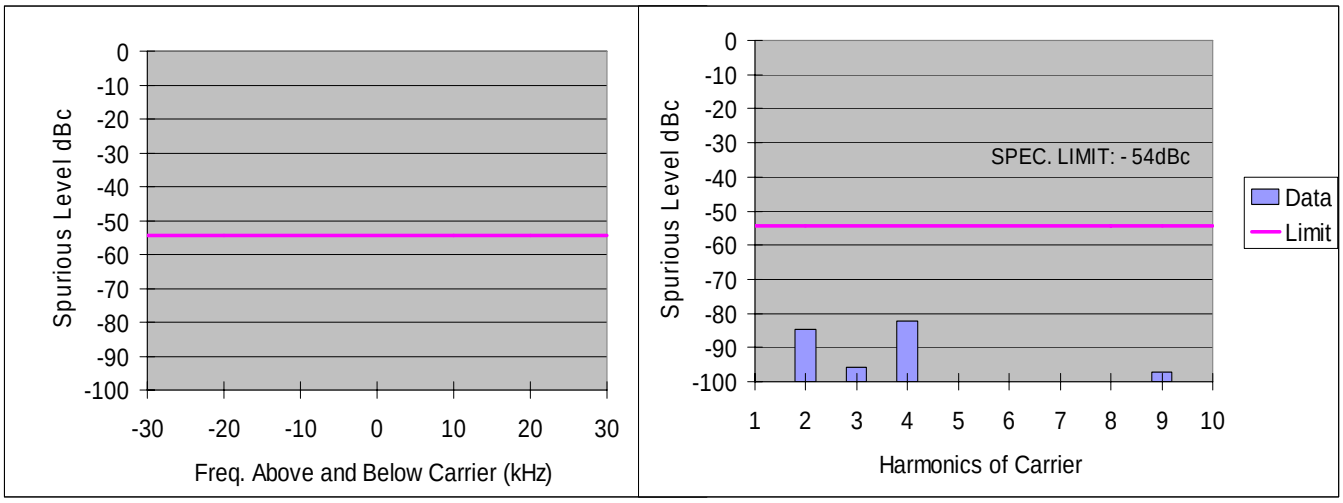


Table 6F-1: 2.8 Watt Harmonic of Carrier 380.0125 MHz, 12.5 kHz Channel Spacing

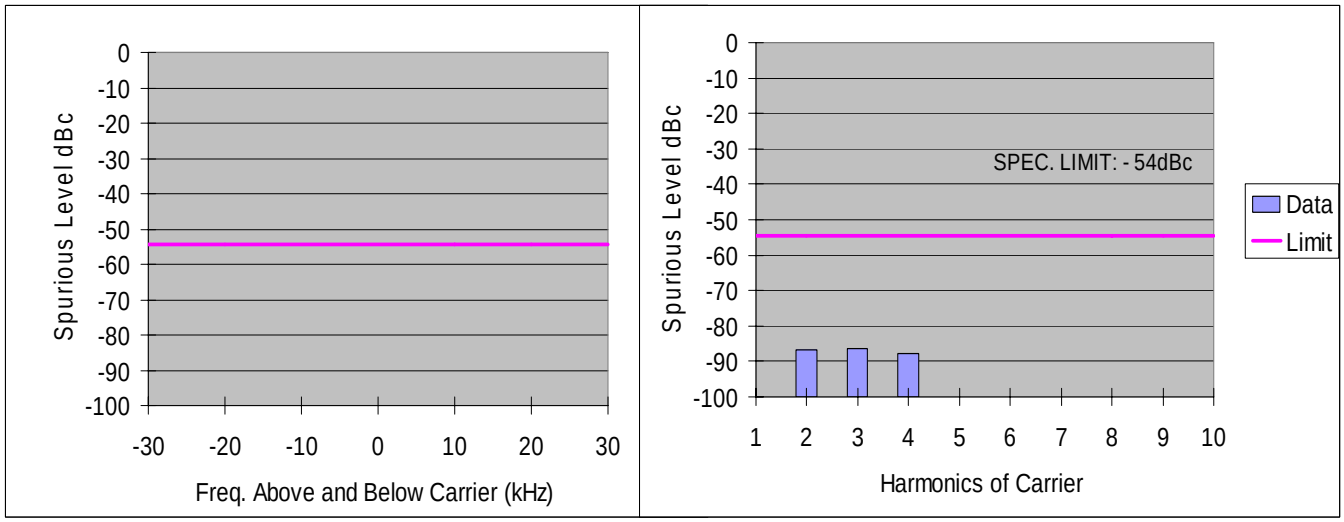


Table 6F-2: 2.8 Watt Harmonic of Carrier 425.0125 MHz, 12.5 kHz Channel Spacing

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

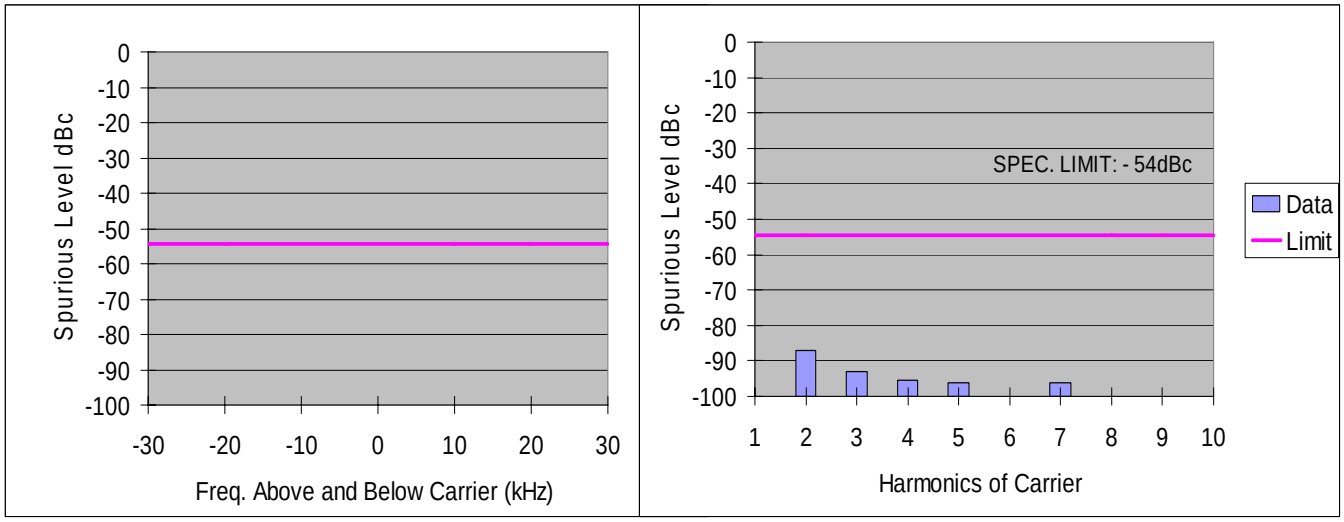


Table 6F-3: 2.8 Watt Harmonic of Carrier 469.9875 MHz, 12.5 kHz Channel Spacing

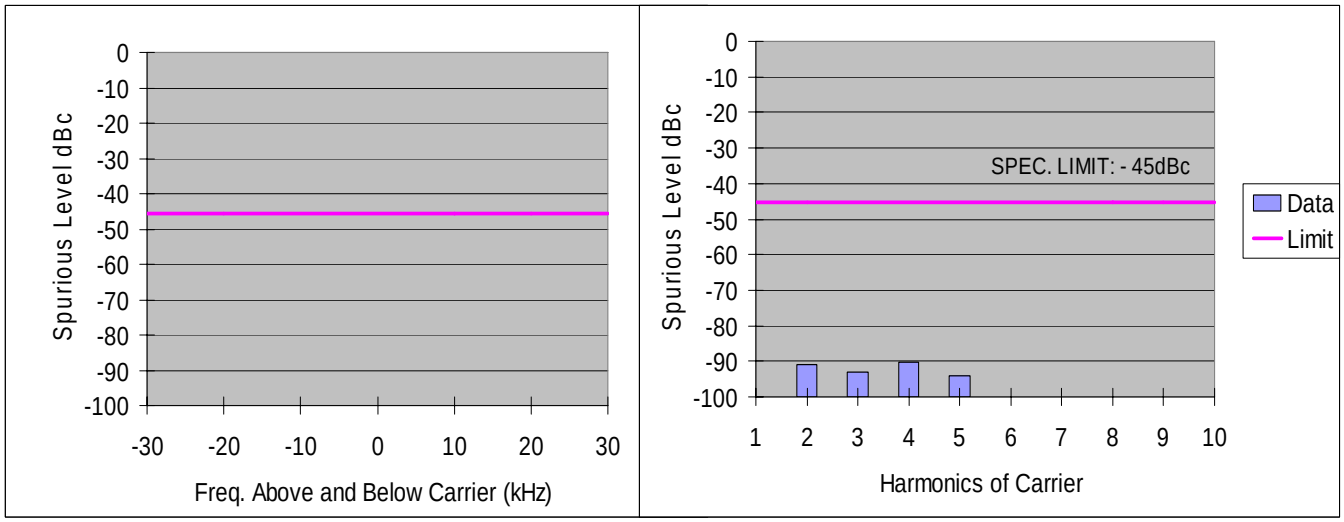


Table 6F-4: 0.35 Watt Harmonic of Carrier 380.0125 MHz, 12.5 kHz Channel Spacing

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

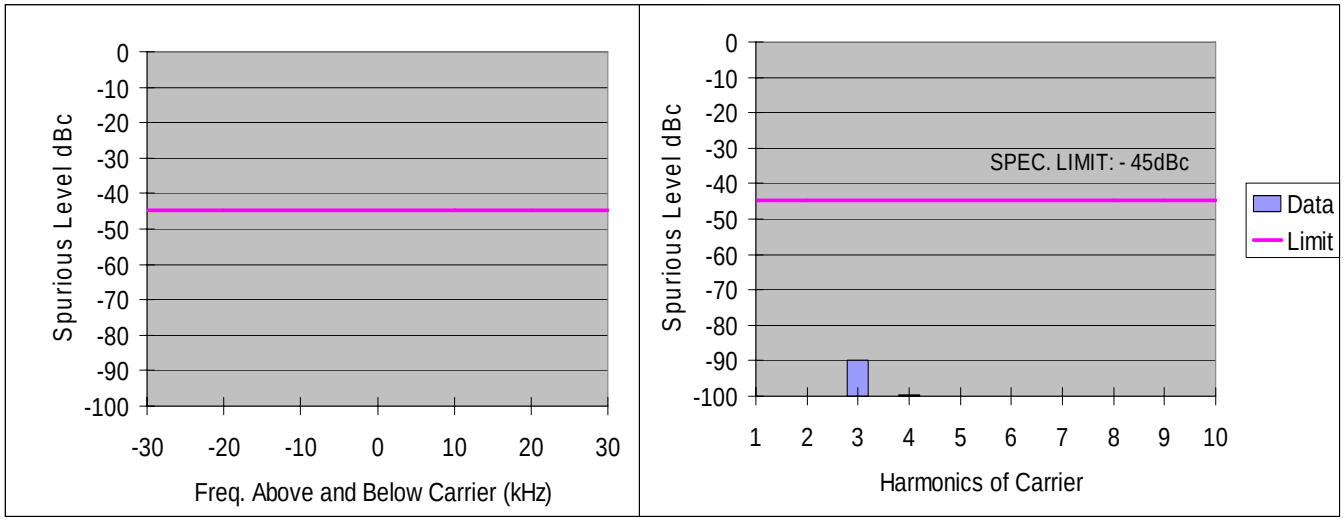


Table 6F-5: 0.35 Watt Harmonic of Carrier 425.0125 MHz, 12.5 kHz Channel Spacing

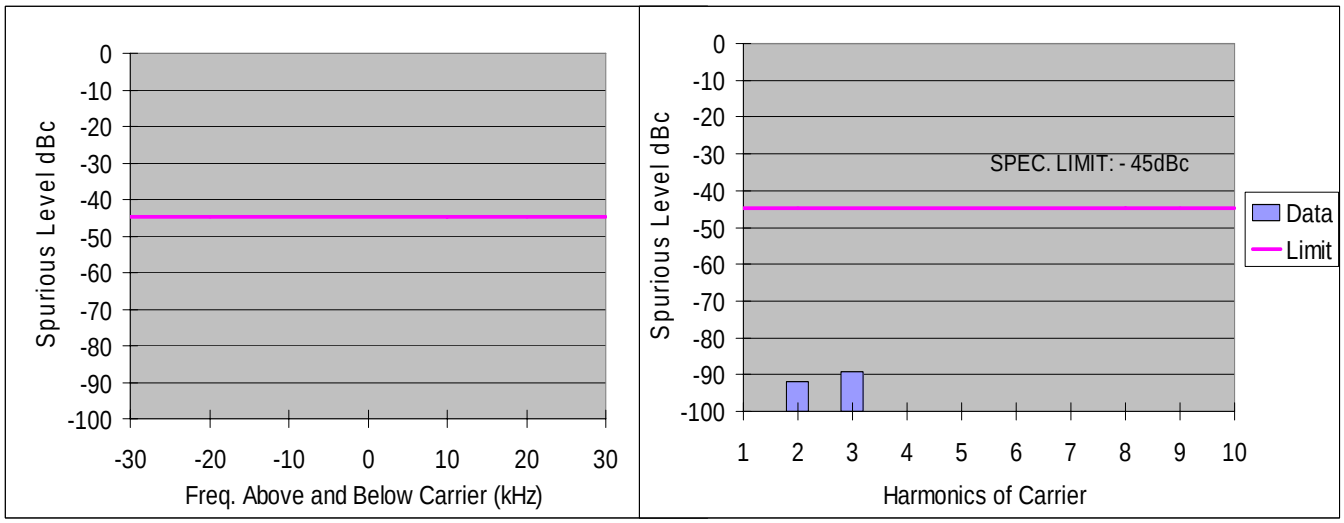


Table 6F-6: 0.35 Watt Harmonic of Carrier 469.9875 MHz, 12.5 kHz Channel Spacing

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

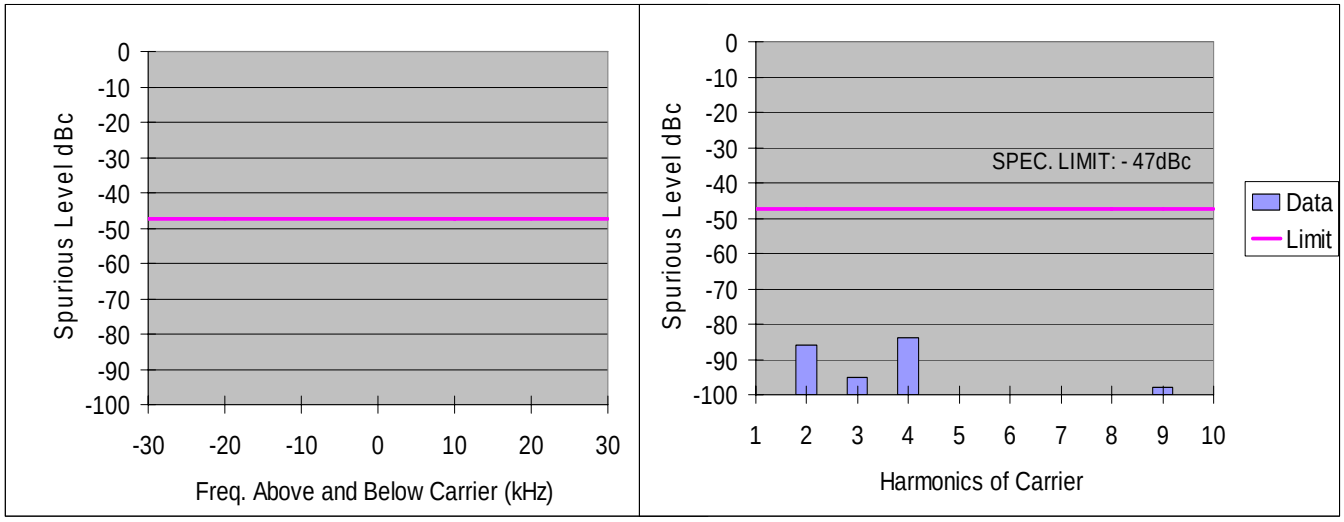


Table 6F-7: 2.8 Watt Harmonic of Carrier 380.0125 MHz, 25 kHz Channel Spacing

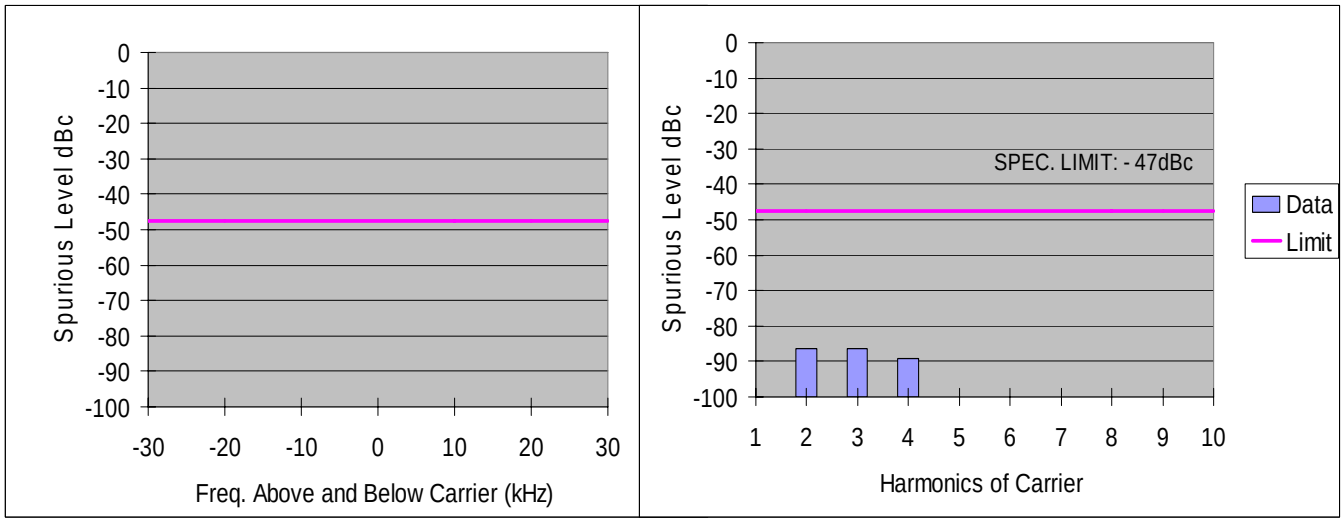


Table 6F-8: 2.8 Watt Harmonic of Carrier 425.0125 MHz, 25 kHz Channel Spacing

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

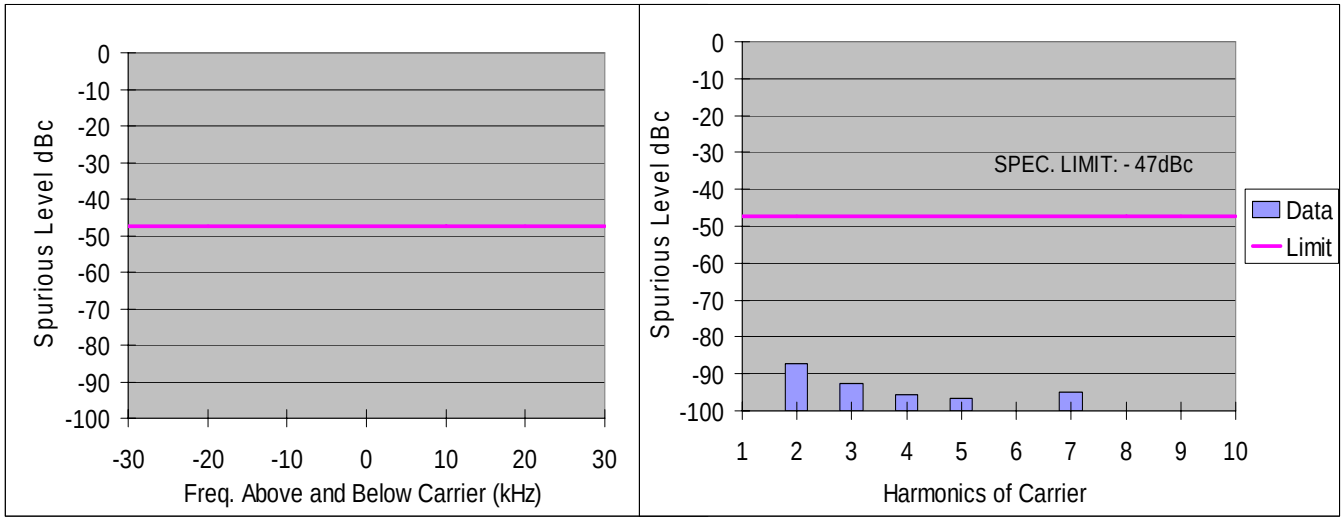


Table 6F-9: 2.8 Watt Harmonic of Carrier 469.9875 MHz, 25 kHz Channel Spacing

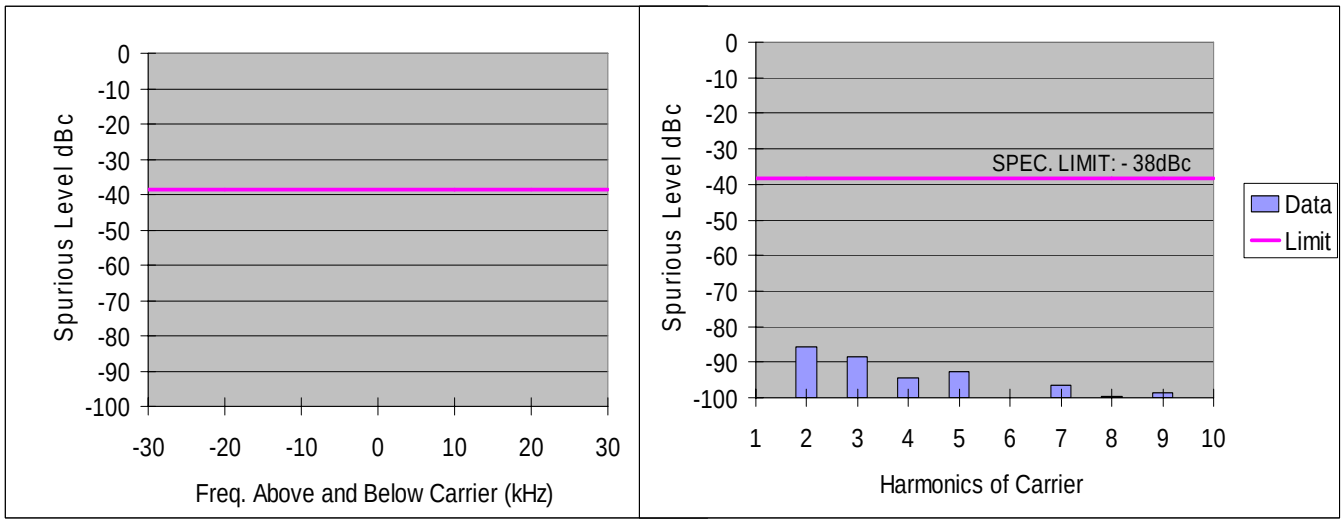


Table 6F-10: 0.35 Watt Harmonic of Carrier 380.0125 MHz, 25 kHz Channel Spacing

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

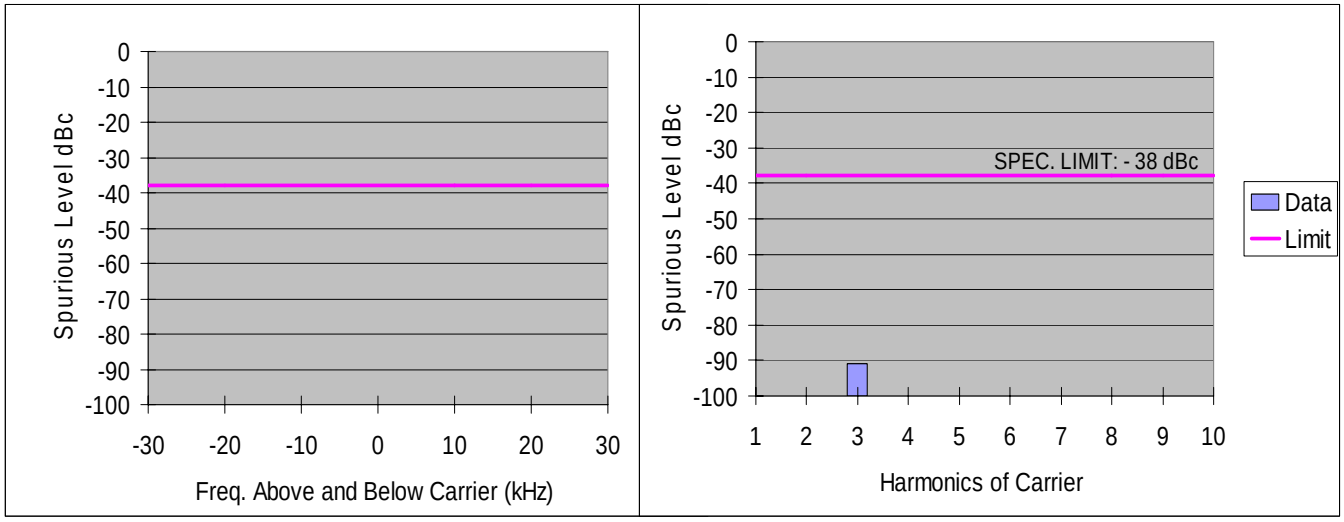


Table 6F-11: 0.35 Watt Harmonic of Carrier 425.0125 MHz, 25 kHz Channel Spacing

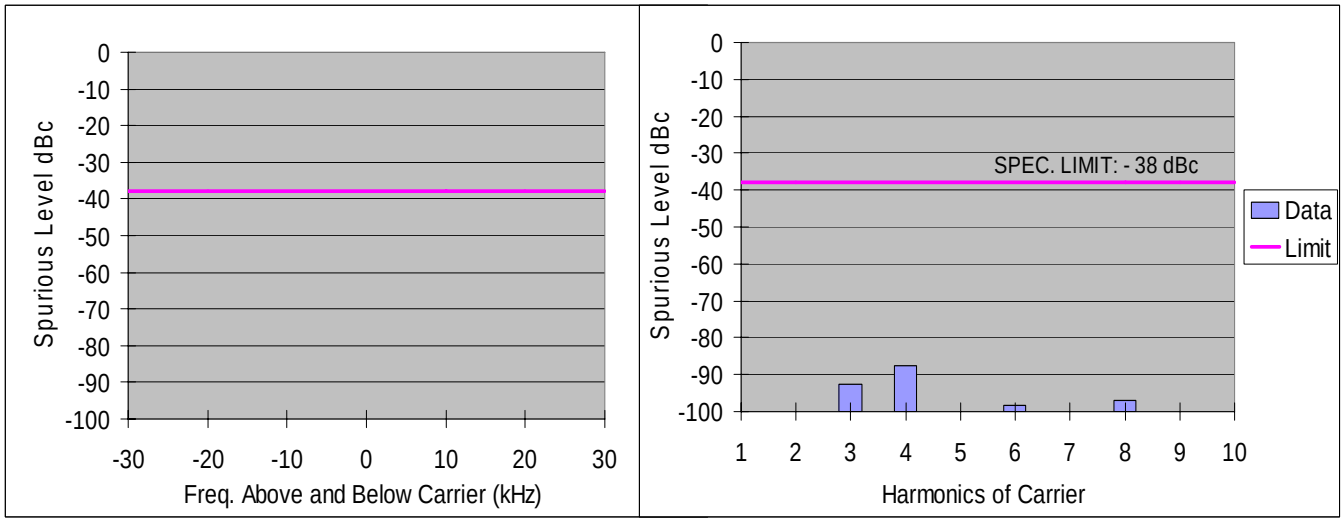


Table 6F-12: 0.35 Watt Harmonic of Carrier 469.0125 MHz, 25 kHz Channel Spacing

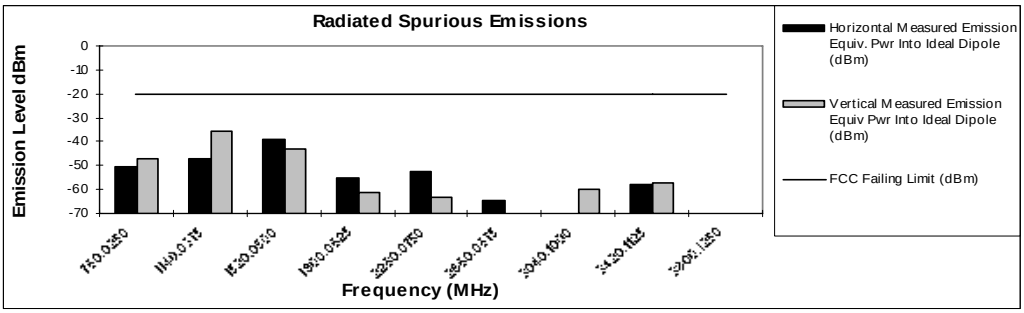
Note: Spurs which are not shown is 50dB below the specification limits.

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

Tx Power: 2.8 Watts

380.0125 MHz **Channel Spacing 12.5kHz | S/N CAH075X018**

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	-50.24	-46.92
1140.0375	-20	-47.16	-35.70
1520.0500	-20	-39.10	-43.31
1900.0625	-20	-55.25	-61.02
2280.0750	-20	-52.56	-63.08
2660.0875	-20	-64.52	*
3040.1000	-20	*	-59.96
3420.1125	-20	-58.12	-57.55
3800.1250	-20	*	*



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

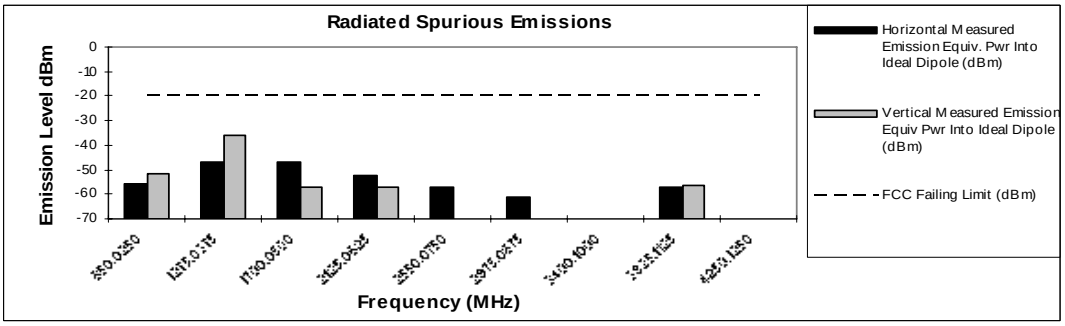
The data presented here was taken using the substitution method as found in the TIA/EIA-603 document.

Graph 6G–1: 2.8 Watts, 380.0125 MHz, 12.5 kHz Channel Spacing

Tx Power: 2.8 Watts

425.0125 MHz **Channel Spacing 12.5kHz | S/N CAH075X018**

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	-55.40	-51.35
1275.0375	-20	-46.86	-36.28
1700.0500	-20	-46.60	-56.93
2125.0625	-20	-52.09	-57.40
2550.0750	-20	-57.18	*
2975.0875	-20	-61.17	*
3400.1000	-20	*	*
3825.1125	-20	-57.09	-56.46
4250.1250	-20	*	*



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

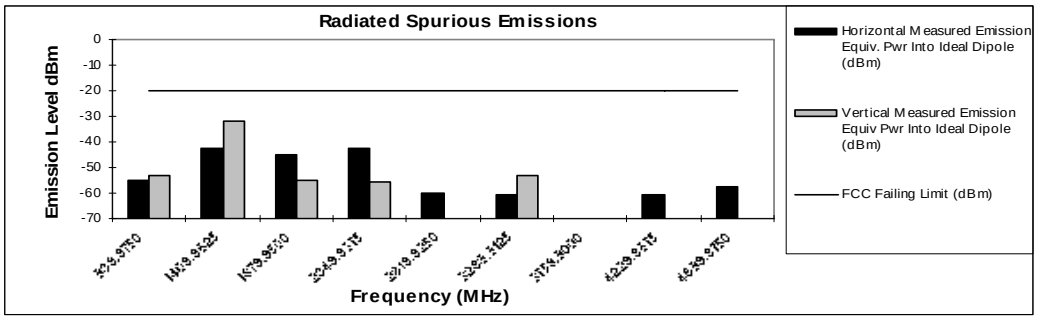
The data presented here was taken using the substitution method as found in the TIA/EIA-603 document.

Graph 6G – 2: 2.8 Watts, 425.0125 MHz, 12.5 kHz Channel Spacing

Tx Power: 2.8 Watts

469.9875 MHz **Channel Spacing 12.5kHz | S/N CAH075X018**

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	-55.21	-52.84
1409.9625	-20	-42.62	-32.17
1879.9500	-20	-44.71	-54.85
2349.9375	-20	-42.68	-55.36
2819.9250	-20	-59.90	*
3289.9125	-20	-60.60	-52.83
3759.9000	-20	*	*
4229.8875	-20	-60.36	*
4699.8750	-20	-57.76	*



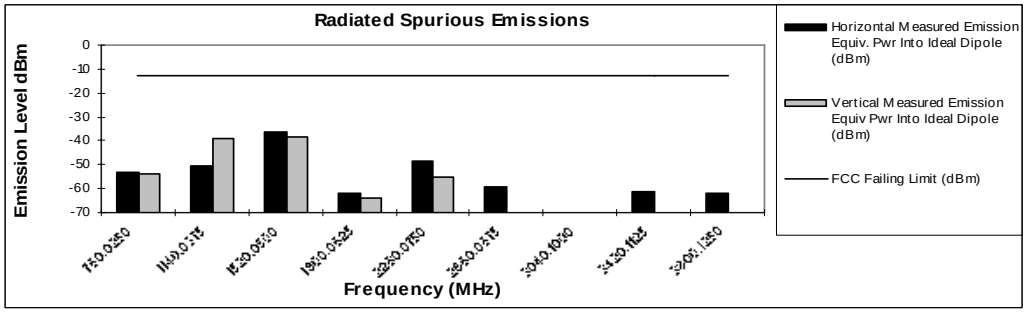
* Indicates the spurious emission could not be detected due to noise limitations or ambients.
The data presented here was taken using the substitution method as found in the TIA/EIA-603 document.

Graph 6G – 3: 2.8 Watts, 469.9875 MHz, 12.5 kHz Channel Spacing

Tx Power: 2.8 Watts

380.0125 MHz **Channel Spacing 25kHz | S/N CAH075X018**

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	-53.00	-53.88
1140.0375	-13	-50.52	-39.01
1520.0500	-13	-36.13	-38.20
1900.0625	-13	-62.17	-63.98
2280.0750	-13	-48.58	-55.09
2660.0875	-13	-59.12	*
3040.1000	-13	*	*
3420.1125	-13	-61.47	*
3800.1250	-13	-62.05	*



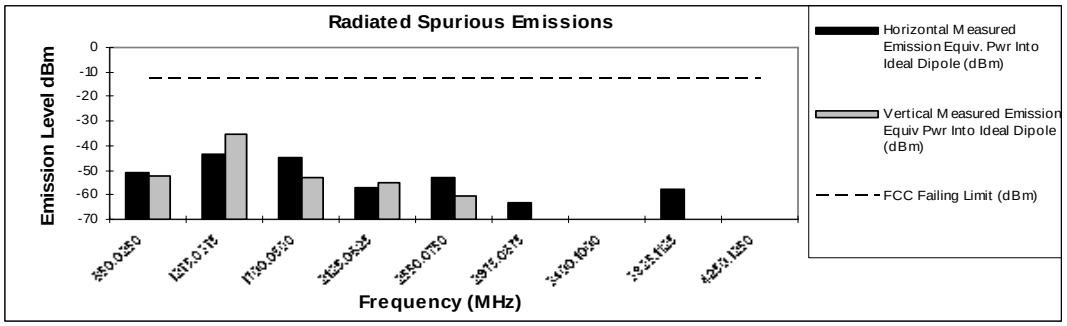
* Indicates the spurious emission could not be detected due to noise limitations or ambients.
The data presented here was taken using the substitution method as found in the TIA/EIA-603 document.

Graph 6G – 4: 2.8 Watts, 380.0125 MHz, 25 kHz Channel Spacing

Tx Power: 2.8 Watts

425.0125 MHz **Channel Spacing 25kHz | S/N CAH075X018**

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	-51.22	-52.16
1275.0375	-13	-43.64	-35.32
1700.0500	-13	-44.97	-53.31
2125.0625	-13	-57.37	-54.76
2550.0750	-13	-52.88	-60.26
2975.0875	-13	-63.39	*
3400.1000	-13	*	*
3825.1125	-13	-58.11	*
4250.1250	-13	*	*



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

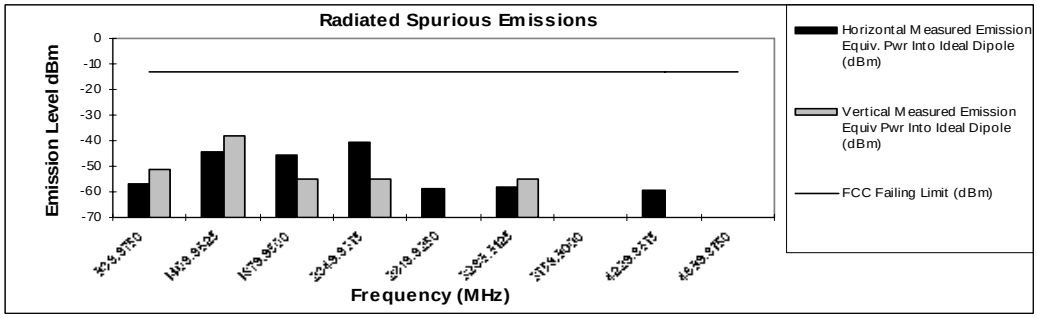
The data presented here was taken using the substitution method as found in the TIA/EIA-603 document.

Graph 6G – 5: 2.8 Watts, 425.0125 MHz, 25 kHz Channel Spacing

Tx Power: 2.8 Watts

469.9875 MHz **Channel Spacing 25kHz | S/N CAH075X018**

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	-56.57	-51.44
1409.9625	-13	-44.26	-37.89
1879.9500	-13	-45.69	-54.91
2349.9375	-13	-40.38	-55.28
2819.9250	-13	-58.61	*
3289.9125	-13	-58.29	-55.25
3759.9000	-13	*	*
4229.8875	-13	-59.61	*
4699.8750	-13	*	*



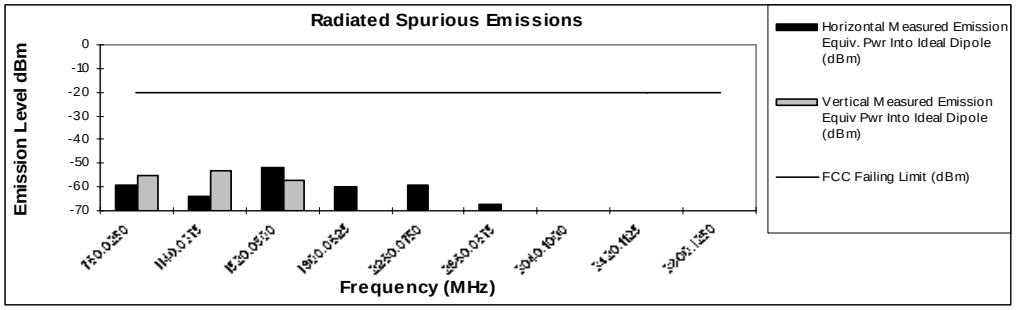
* Indicates the spurious emission could not be detected due to noise limitations or ambients.

The data presented here was taken using the substitution method as found in the TIA/EIA-603 document.

Graph 6G – 6: 2.8 Watts, 469.9875 MHz, 25 kHz Channel Spacing

380.0125 MHz **Channel Spacing 12.5kHz | S/N CAH075X018**

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	-59.51	-54.94
1140.0375	-20	-63.74	-53.37
1520.0500	-20	-51.71	-56.90
1900.0625	-20	-60.14	*
2280.0750	-20	-59.42	*
2660.0875	-20	-67.56	*
3040.1000	-20	*	*
3420.1125	-20	*	*
3800.1250	-20	*	*

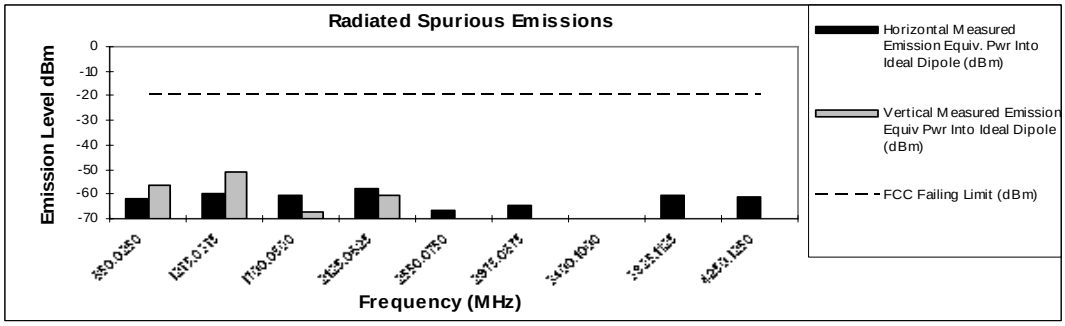


* Indicates the spurious emission could not be detected due to noise limitations or ambients.
The data presented here was taken using the substitution method as found in the TIA/EIA-603 document.

Graph 6G – 7: 0.35 Watts, 380.0125 MHz, 12.5 kHz Channel Spacing

425.0125 MHz **Channel Spacing 12.5kHz | S/N CAH075X018**

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	-61.79	-56.70
1275.0375	-20	-59.94	-51.12
1700.0500	-20	-60.15	-67.35
2125.0625	-20	-58.00	-60.76
2550.0750	-20	-66.87	*
2975.0875	-20	-64.61	*
3400.1000	-20	*	*
3825.1125	-20	-60.73	*
4250.1250	-20	-61.29	*

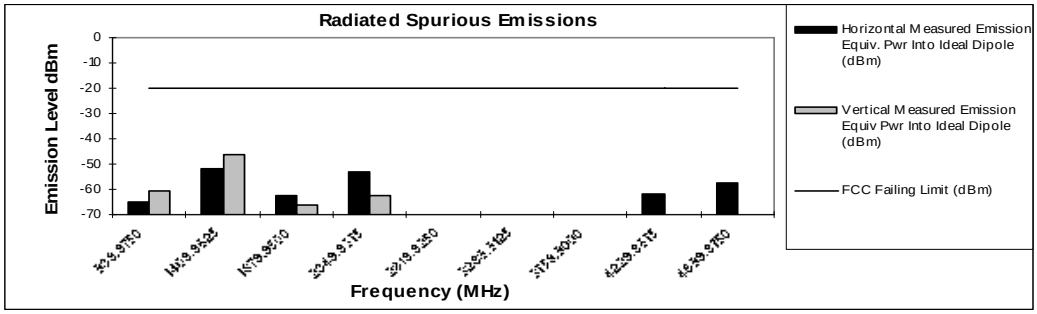


* Indicates the spurious emission could not be detected due to noise limitations or ambients.
The data presented here was taken using the substitution method as found in the TIA/EIA-603 document.

Graph 6G – 8: 0.35 Watts, 425.0125 MHz, 12.5 kHz Channel Spacing

469.9875 MHz **Channel Spacing 12.5kHz | S/N CAH075X018**

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	-65.00	-60.39
1409.9625	-20	-52.11	-46.03
1879.9500	-20	-62.46	-66.23
2349.9375	-20	-53.40	-62.44
2819.9250	-20	*	*
3289.9125	-20	*	*
3759.9000	-20	*	*
4229.8875	-20	-62.14	*
4699.8750	-20	-57.73	*

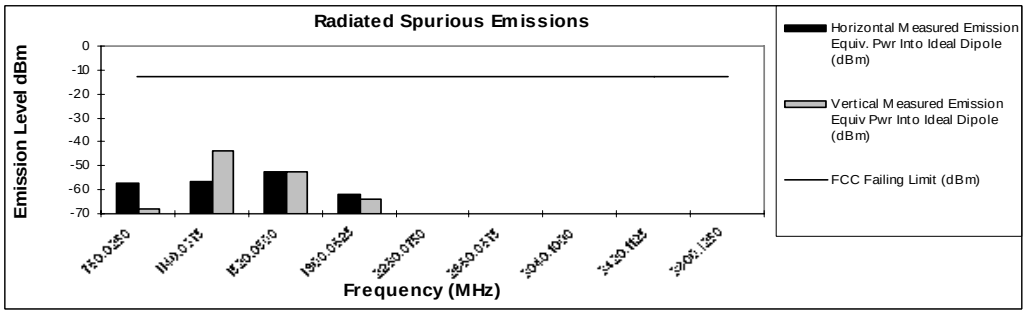


* Indicates the spurious emission could not be detected due to noise limitations or ambients.
The data presented here was taken using the substitution method as found in the TIA/EIA-603 document.

Graph 6G – 9: 0.35 Watts, 469.9875 MHz, 12.5 kHz Channel Spacing

380.0125 MHz **Channel Spacing 25kHz | S/N CAH075X018**

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	-57.45	-68.02
1140.0375	-13	-56.20	-43.88
1520.0500	-13	-52.81	-52.45
1900.0625	-13	-61.93	-64.04
2280.0750	-13	*	*
2660.0875	-13	*	*
3040.1000	-13	*	*
3420.1125	-13	*	*
3800.1250	-13	*	*

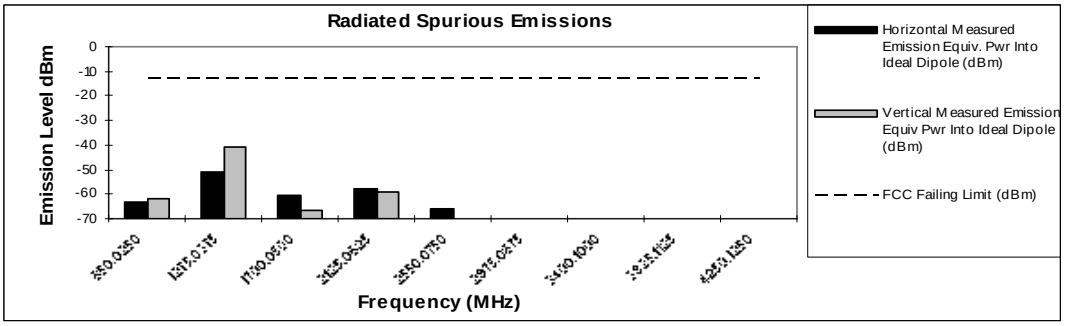


* Indicates the spurious emission could not be detected due to noise limitations or ambients.
The data presented here was taken using the substitution method as found in the TIA/EIA-603 document.

Graph 6G – 10: 0.35 Watts, 380.0125 MHz, 25 kHz Channel Spacing

425.0125 MHz **Channel Spacing 25kHz | S/N CAH075X018**

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	-63.14	-62.07
1275.0375	-13	-51.29	-40.72
1700.0500	-13	-60.41	-66.83
2125.0625	-13	-57.85	-59.46
2550.0750	-13	-65.71	*
2975.0875	-13	*	*
3400.1000	-13	*	*
3825.1125	-13	*	*
4250.1250	-13	*	*

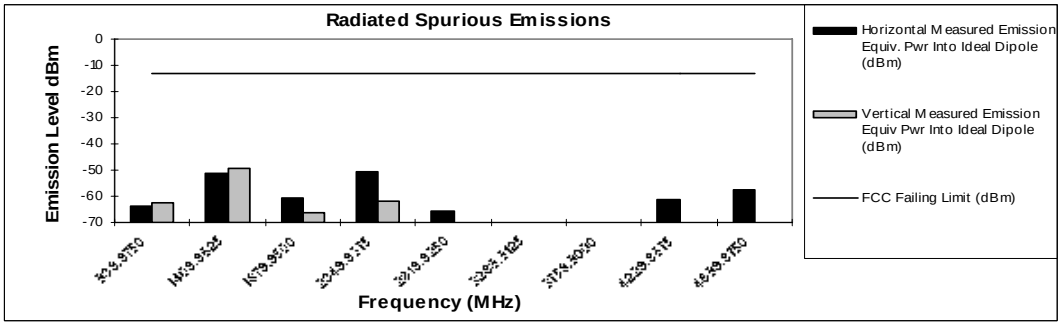


* Indicates the spurious emission could not be detected due to noise limitations or ambients.
The data presented here was taken using the substitution method as found in the TIA/EIA-603 document.

Graph 6G – 11: 0.35 Watts, 425.0125 MHz, 25 kHz Channel Spacing

469.9875 MHz **Channel Spacing 25kHz | S/N CAH075X018**

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	-63.73	-62.42
1409.9625	-13	-51.55	-49.30
1879.9500	-13	-60.42	-66.41
2349.9375	-13	-50.39	-61.61
2819.9250	-13	-65.44	*
3289.9125	-13	*	*
3759.9000	-13	*	*
4229.8875	-13	-61.06	*
4699.8750	-13	-57.20	*



Graph 6G – 12: 0.35 Watts, 469.9875 MHz, 25 kHz Channel Spacing

EXHIBIT 6H

Frequency Stability - Pursuant 47 CFR 2.1047 and 2.1033(c)(13)

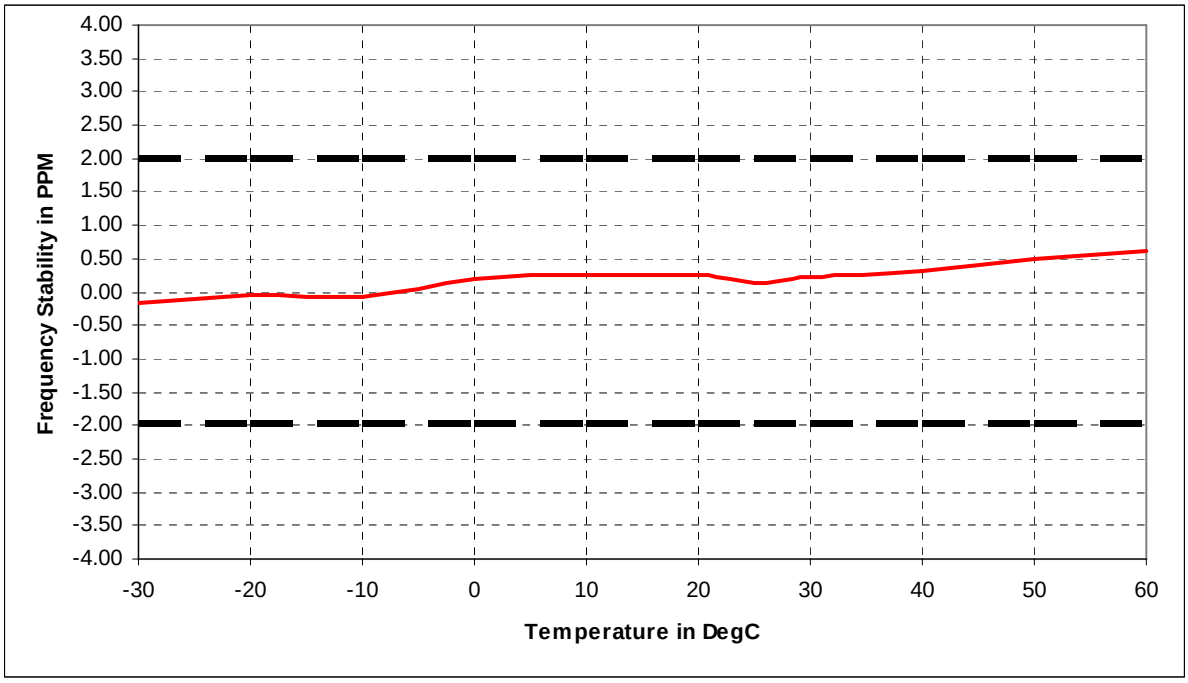


Figure 6H-1: Frequency Stability vs. Temperature

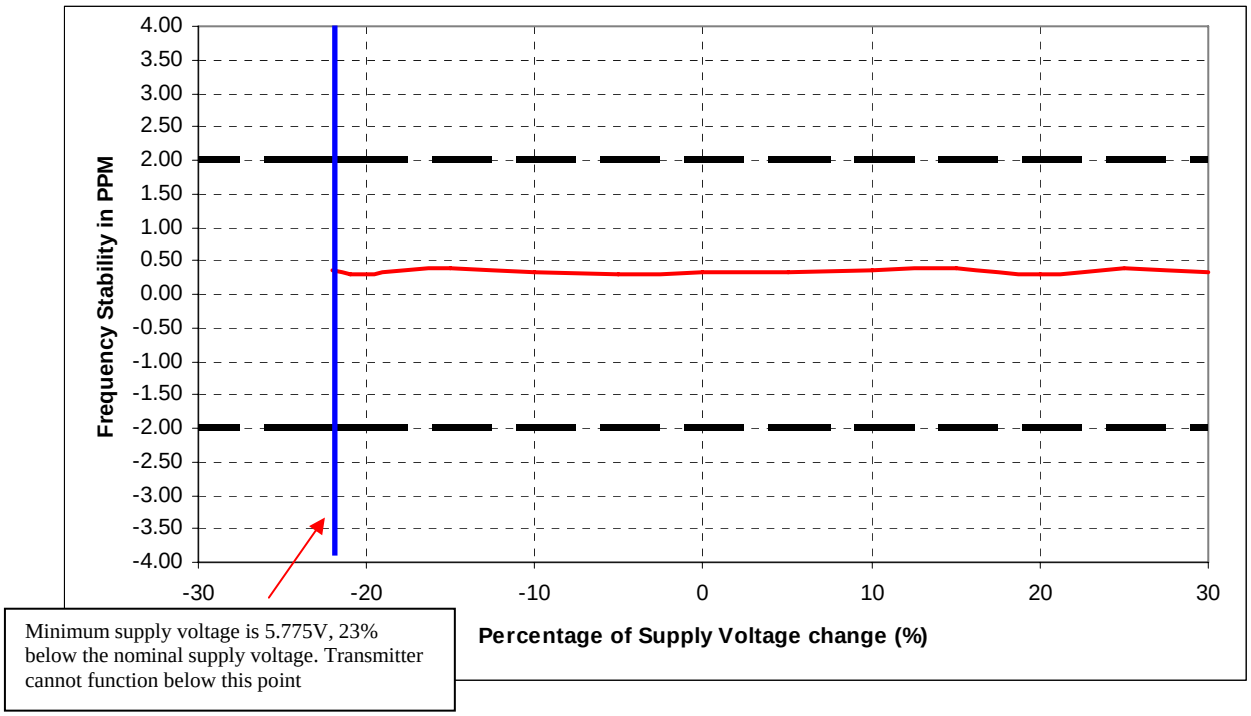


Figure 6H-2: Frequency Stability vs. Voltage

EXHIBIT 6I

Transient Frequency Behavior (FCC Rules Part 90.214)

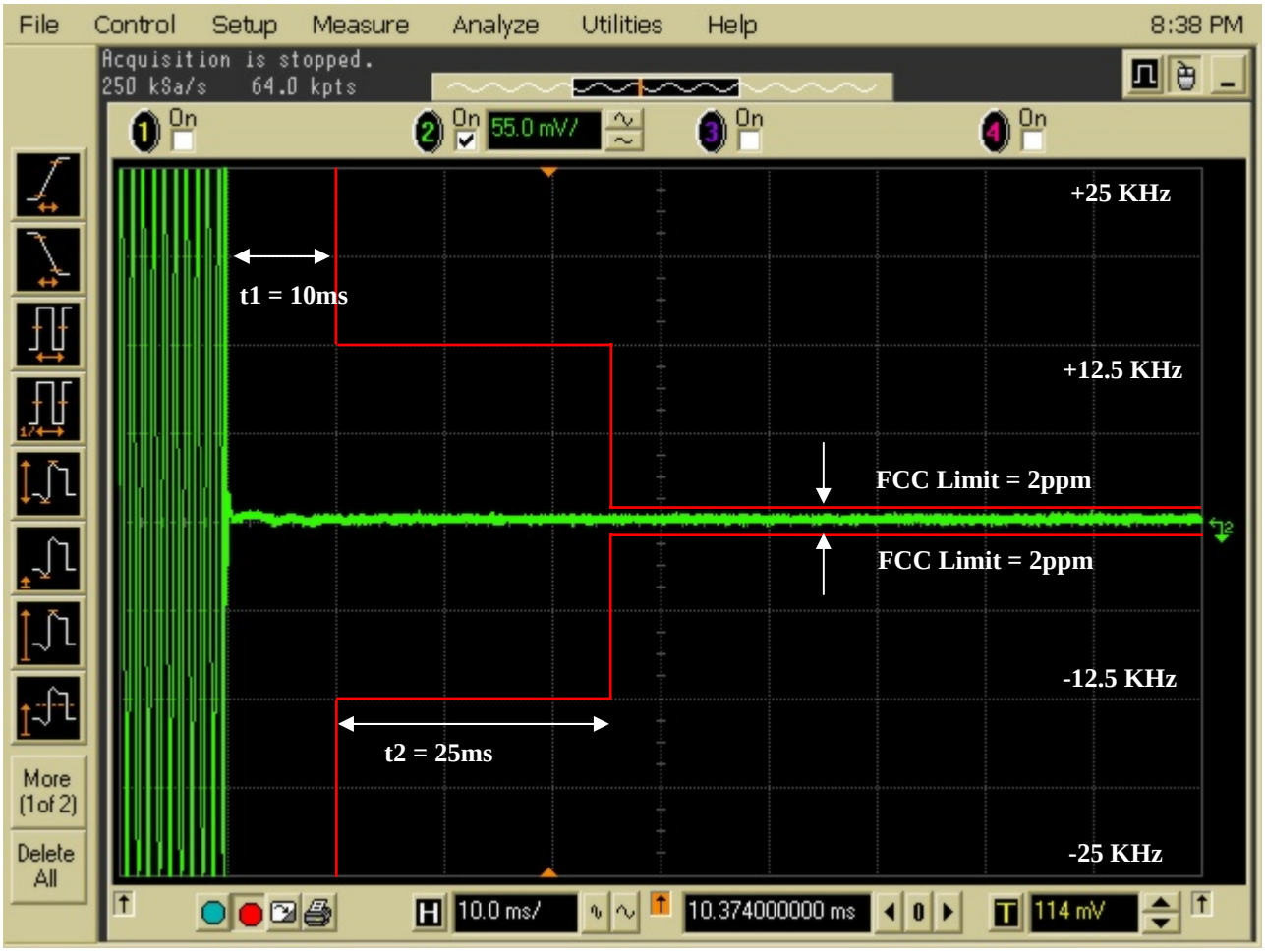


Figure 6I-1: 2.8 Watts, 12.5 kHz Key-Up Attack Time

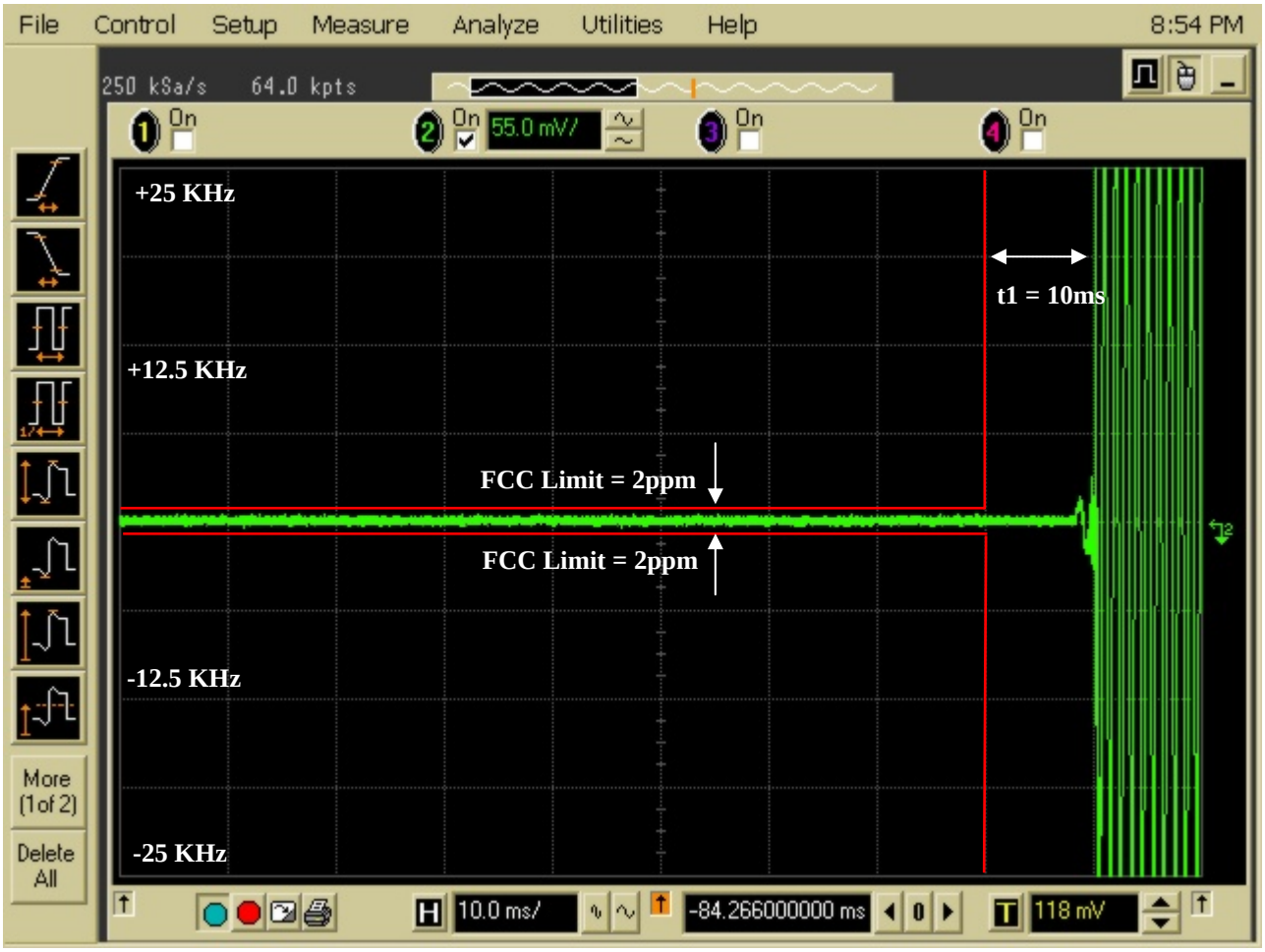


Figure 6I-2: 2.8 Watts, 12.5 kHz De-Key Decay Time

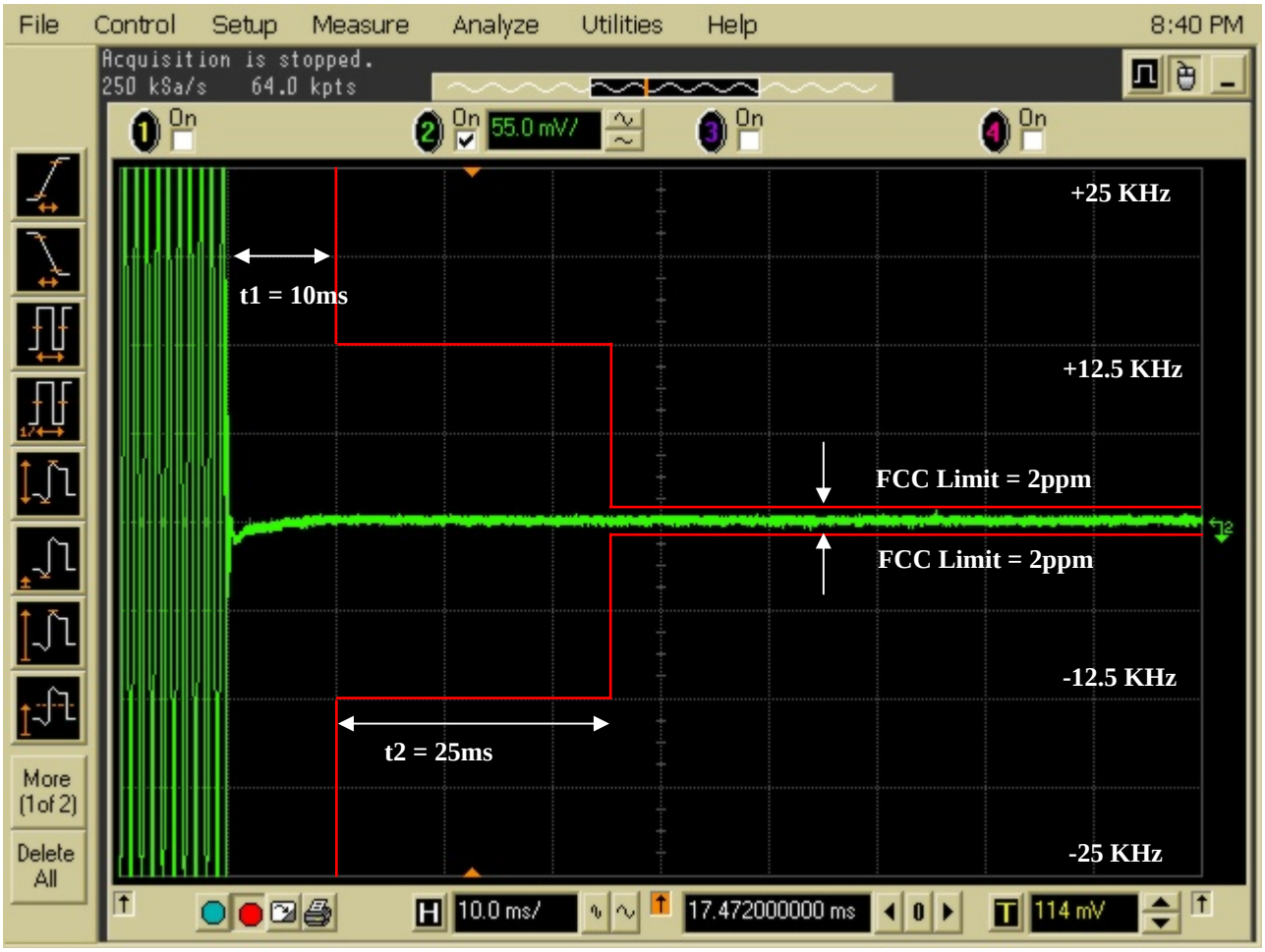


Figure 6I-3: 2.8 Watts, 25 kHz Key-Up Attack Time

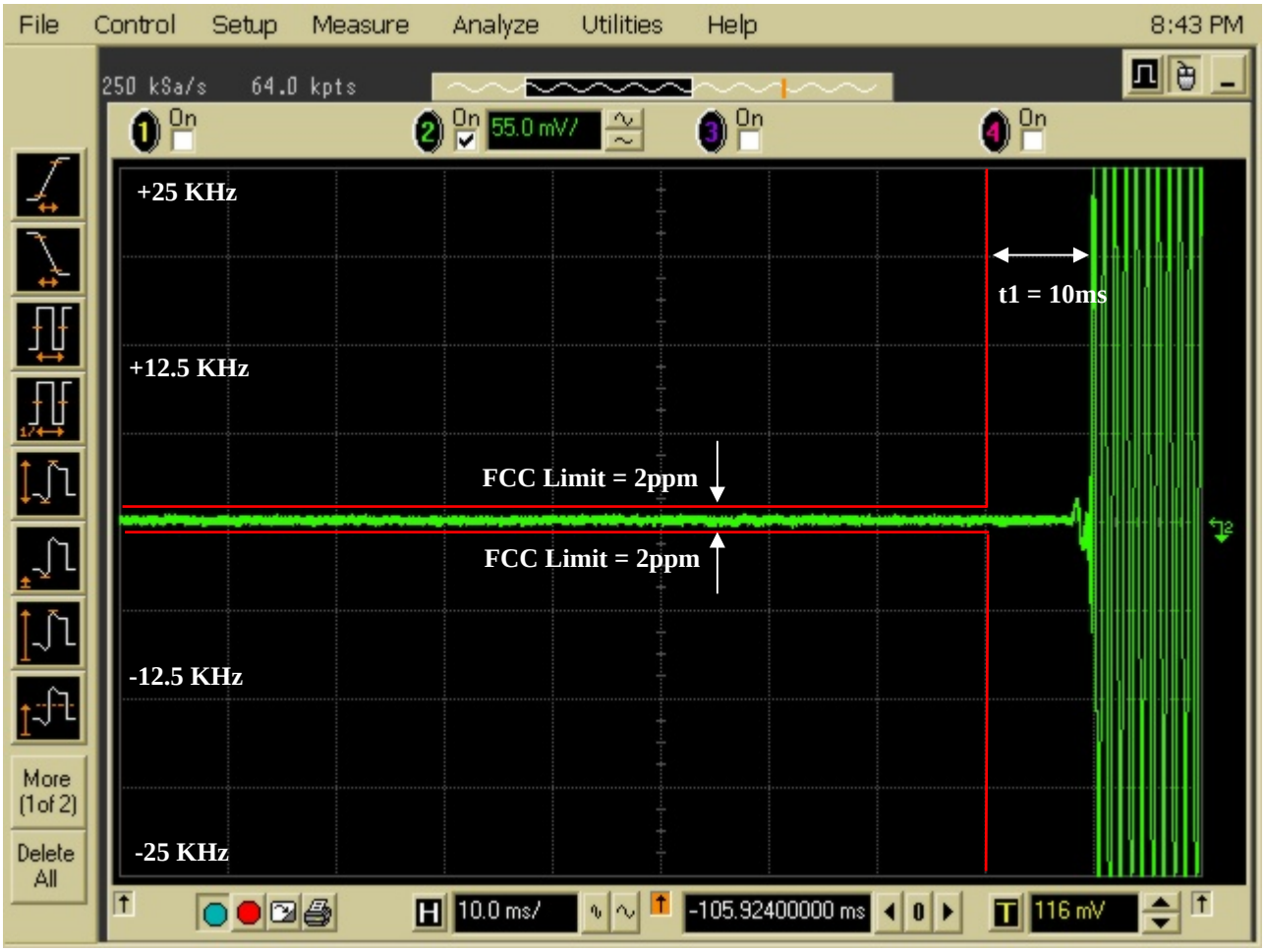


Figure 6I-4: 2.8 Watts, 25 kHz De-Key Decay Time

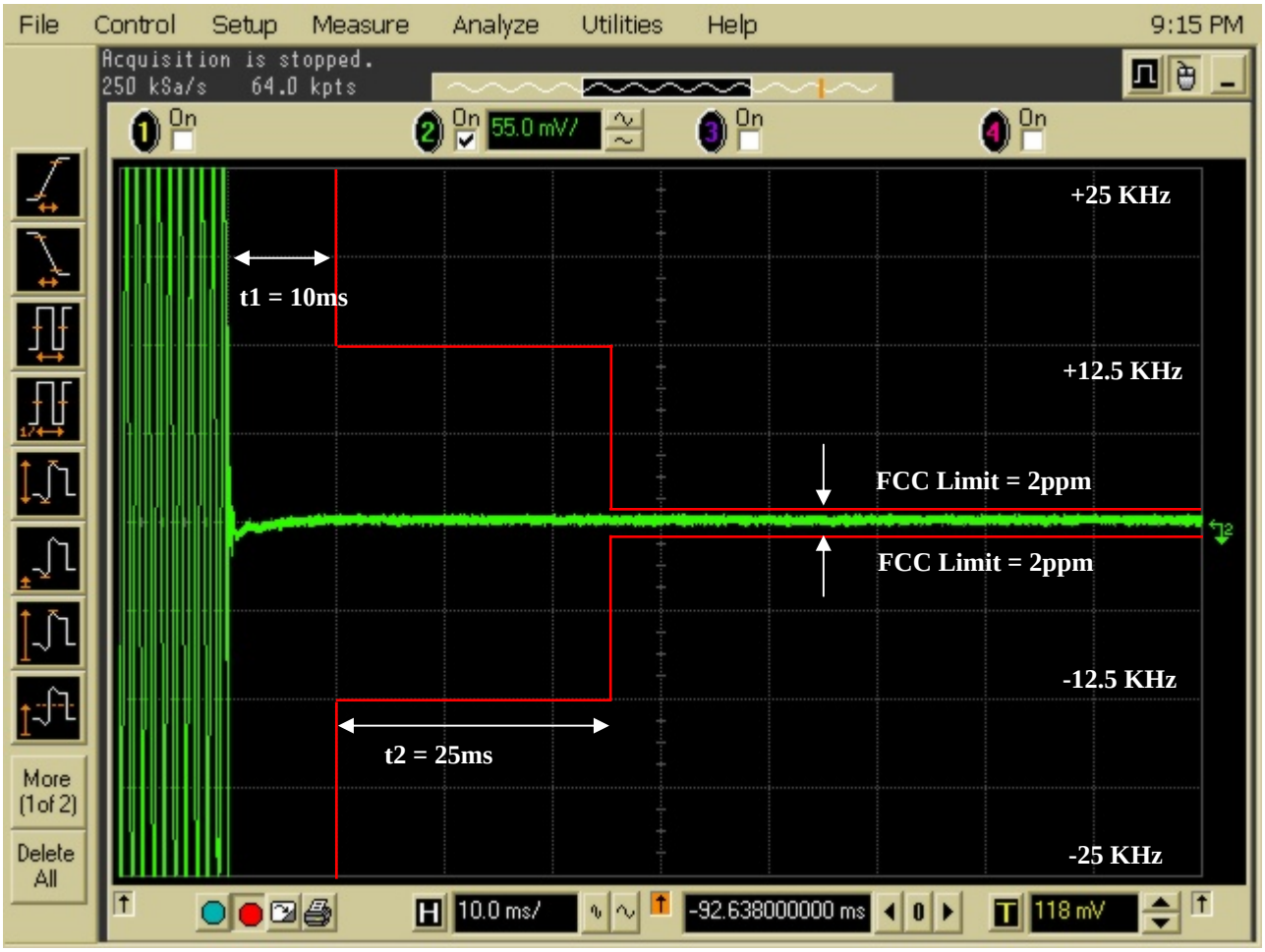


Figure 6I-5: 0.35 Watt, 12.5 kHz Key-Up Attack Time

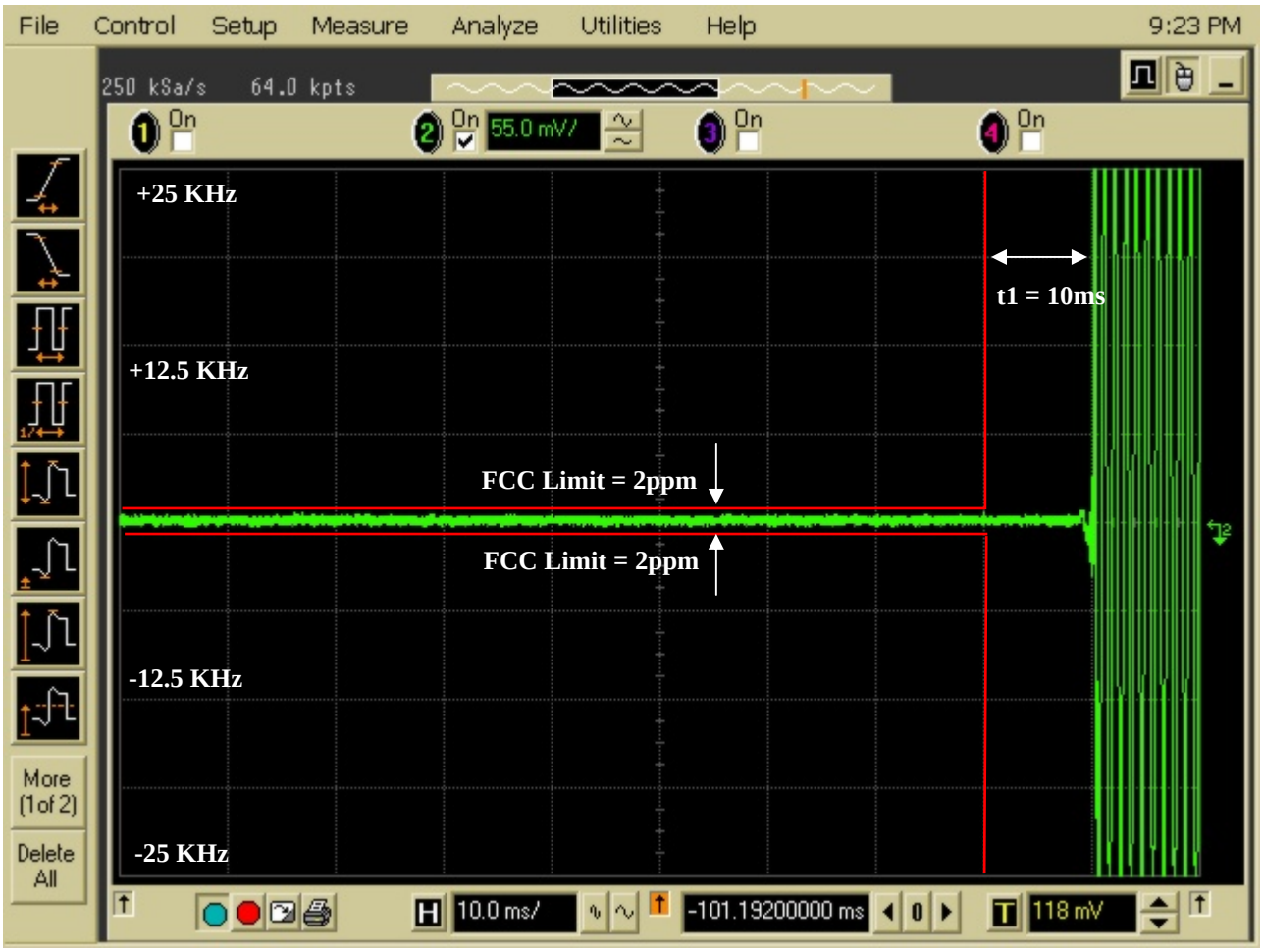


Figure 6I-6: 0.35 Watt, 12.5 kHz De-Key Decay Time

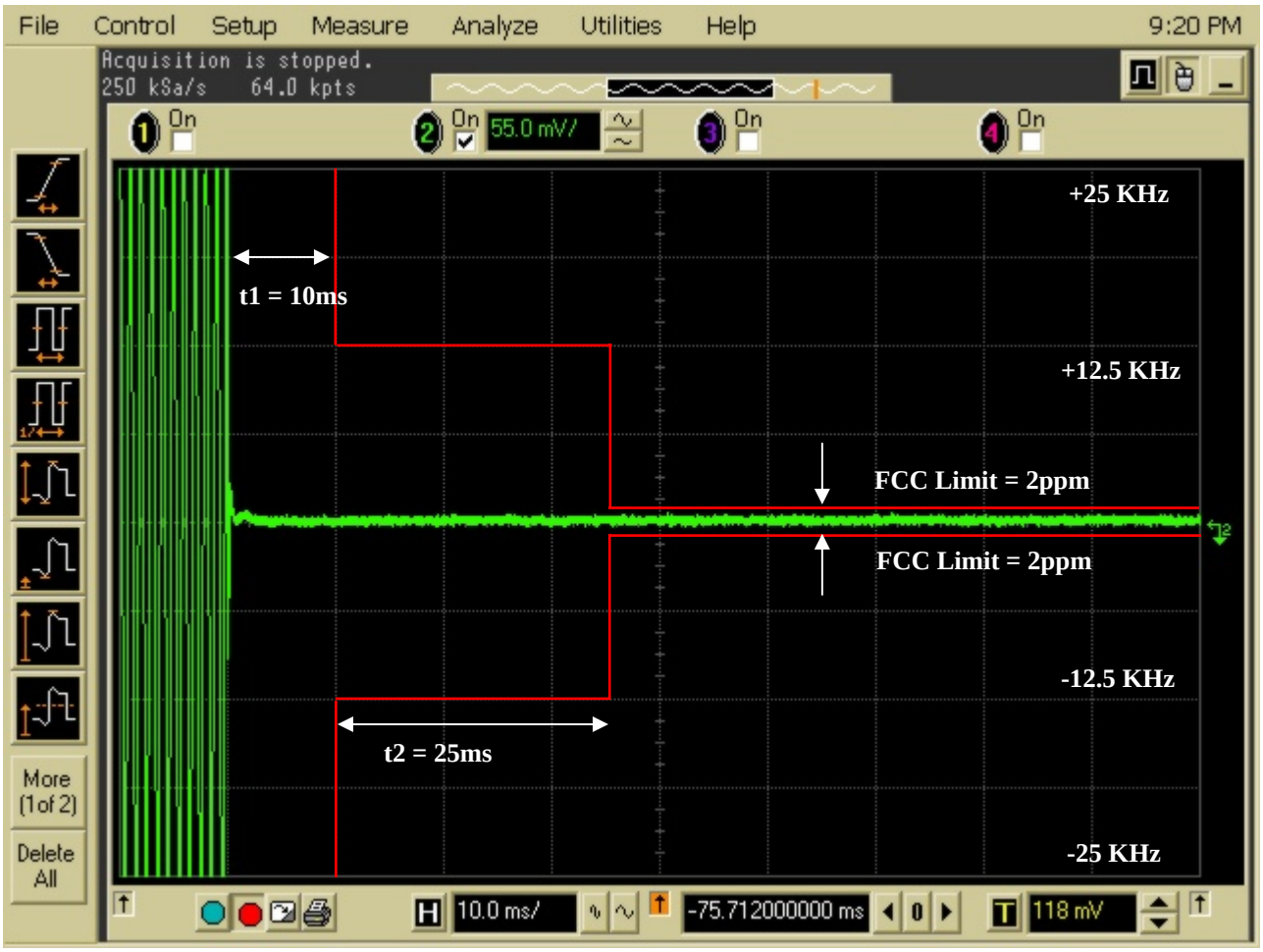


Figure 6I-7: 0.35 Watt, 25 kHz Key-Up Attack Time

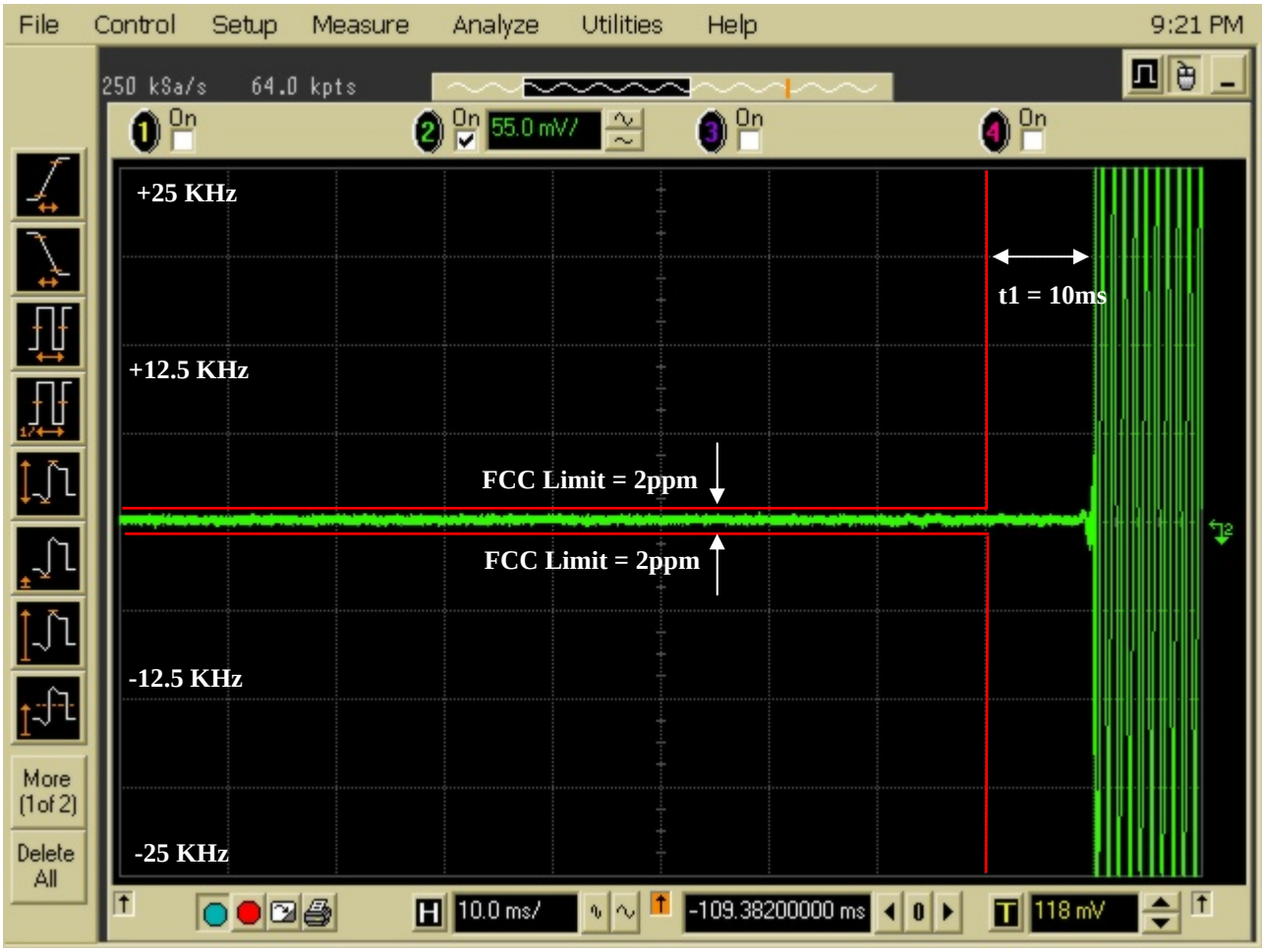
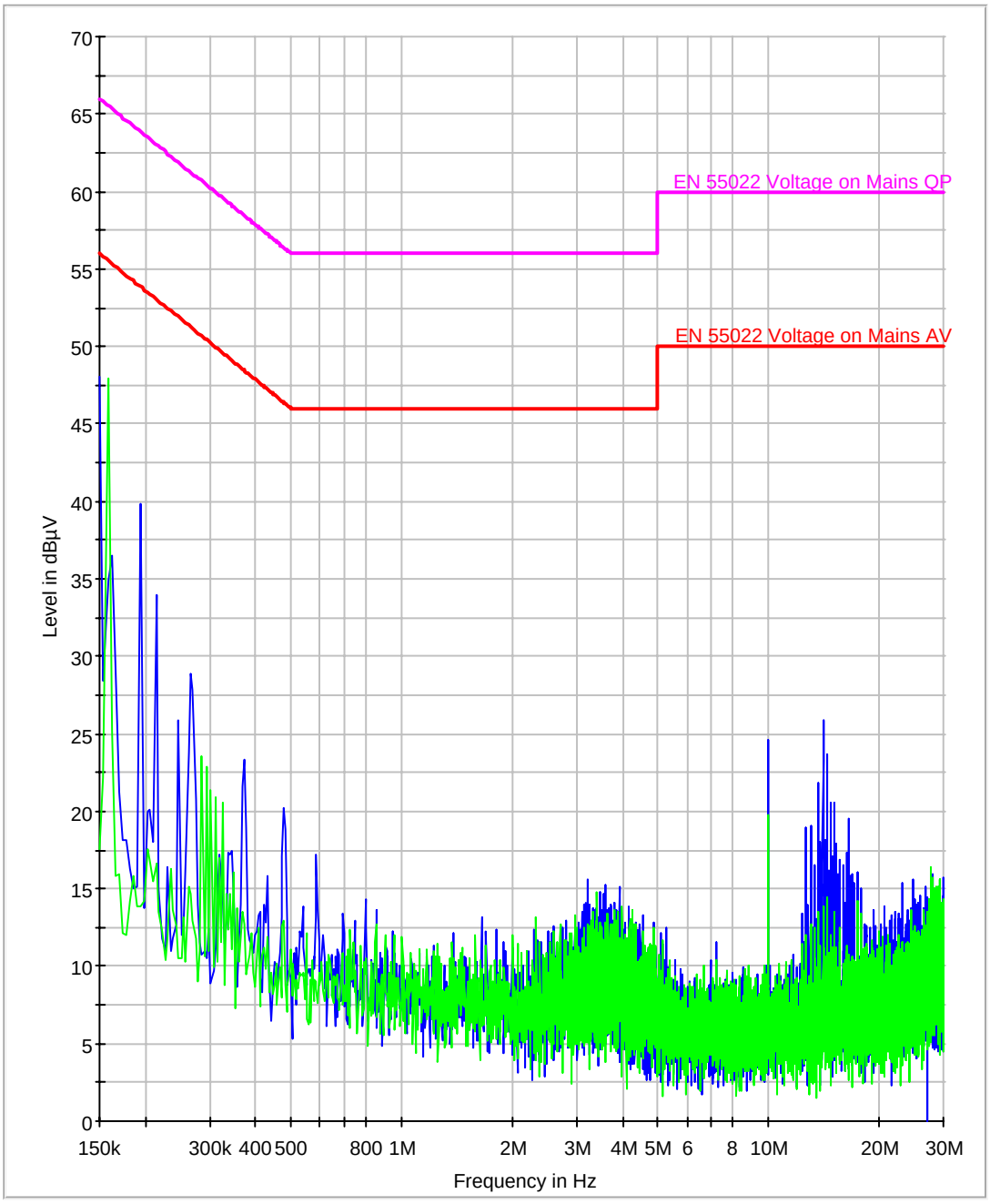


Figure 6I-8: 0.35 Watt, 25 kHz De-Key Decay Time

EXHIBIT 6J

Power Line Conducted Spurious Emissions (FCC Rules Part 15.107)

EMI Conducted Scan latest FCC Peak det - 3810 LISN
Auto Merge Results Radio Off



Result Table_Single Radio Off

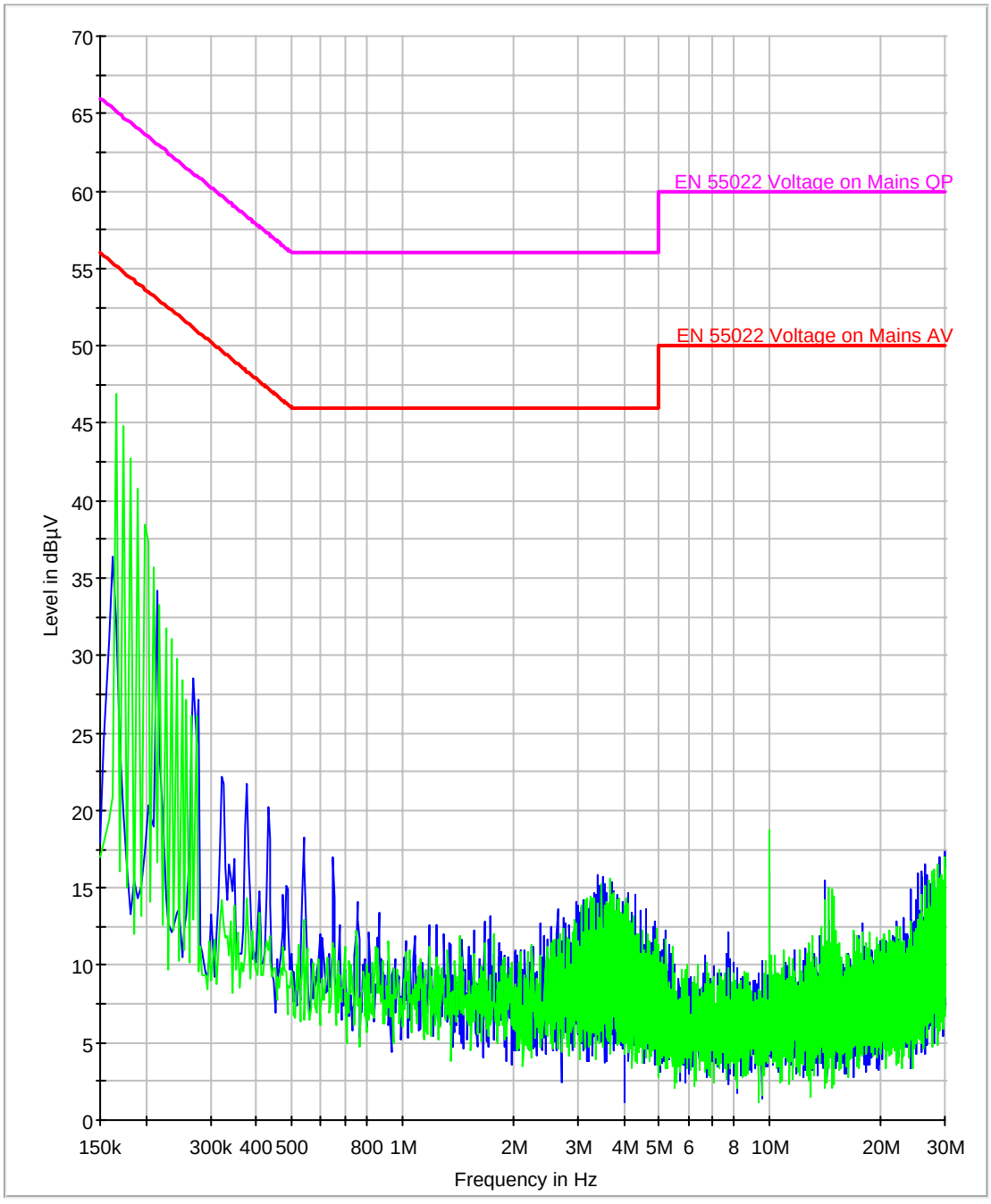
Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Bandwidth (Hz)	PE	Line
0.150000	42.0	18.2	9000.000	GND	L1
0.158000	42.2	33.6	9000.000	GND	L1
0.162000	42.5	36.5	9000.000	GND	L1
0.194000	34.1	10.4	9000.000	GND	L1
0.214000	29.4	16.0	9000.000	GND	L1
0.266000	26.5	25.3	9000.000	GND	L1
0.150000	41.8	14.9	9000.000	GND	N
0.158000	41.7	20.7	9000.000	GND	N
0.162000	41.5	23.5	9000.000	GND	N
0.194000	33.9	10.0	9000.000	GND	N
0.214000	28.9	10.8	9000.000	GND	N
0.266000	20.5	7.9	9000.000	GND	N

Limits Radio Off

Frequency							
<= 500kHz	QP value	QP Limit	QP Margin	Avr Value	Avr Limit	Avr Margin	Ph
150000	42.00	66.00	24.00	18.20	56.00	37.80	L1
158000	42.20	65.77	23.57	33.60	55.77	22.17	L1
162000	42.50	65.66	23.16	36.50	55.66	19.16	L1
194000	34.10	64.74	30.64	10.40	54.74	44.34	L1
214000	29.40	64.16	34.76	16.00	54.16	38.16	L1
266000	26.50	62.67	36.17	25.30	52.67	27.37	L1
150000	41.80	66.00	24.20	14.90	56.00	41.10	N
158000	41.70	65.77	24.07	20.70	55.77	35.07	N
162000	41.50	65.66	24.16	23.50	55.66	32.16	N
194000	33.90	64.74	30.84	10.00	54.74	44.74	N
214000	28.90	64.16	35.26	10.80	54.16	43.36	N
266000	20.50	62.67	42.17	7.90	52.67	44.77	N

Figure 6J-1: Radio Off

EMI Conducted Scan latest FCC Peak det - 3810 LISN
Auto Merge Results Radio Tx Ch 9 469.9875 MHz Analog



Result Table_Single Radio Tx Ch 9 469.9875 MHz Analog

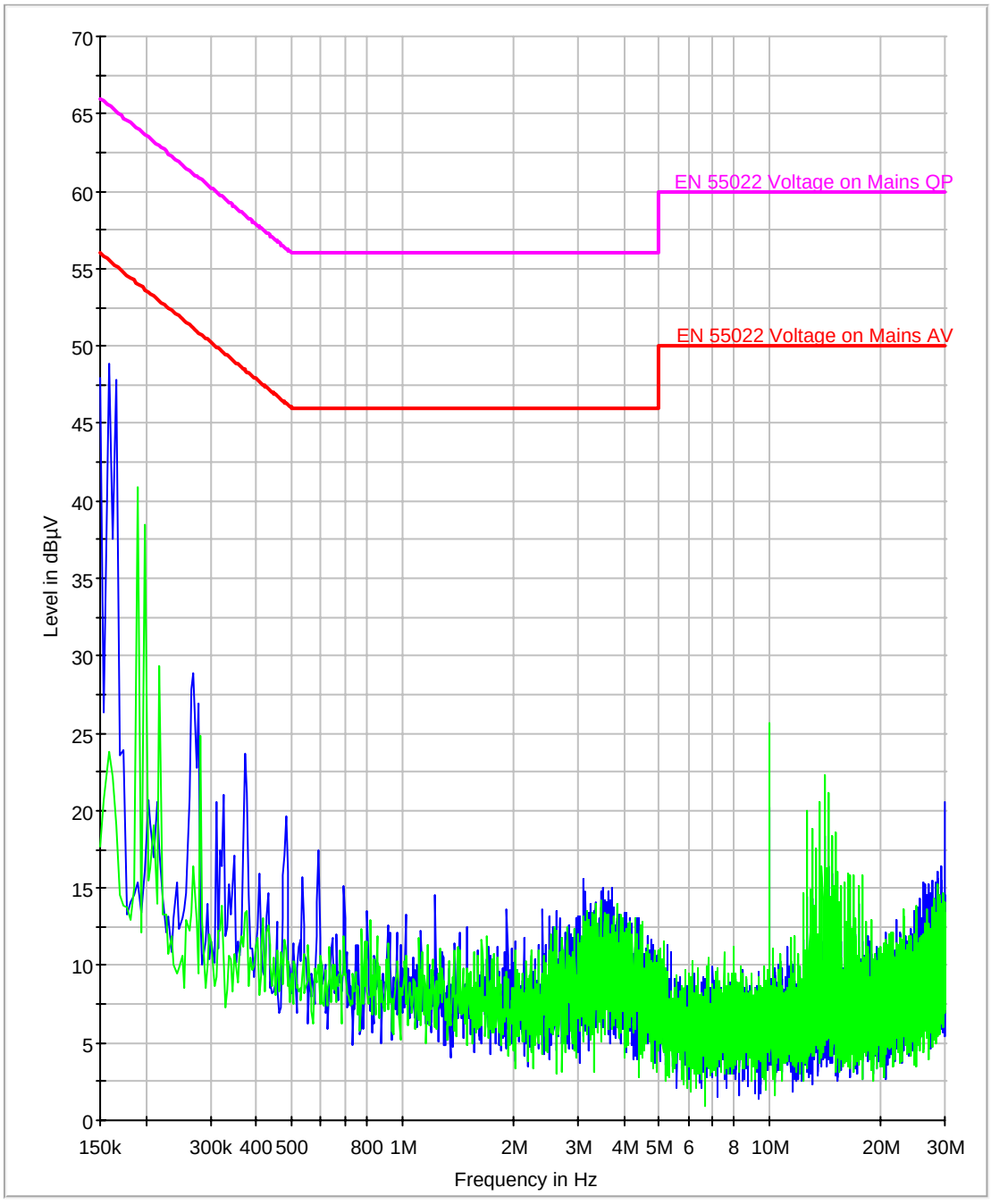
Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Bandwidth (Hz)	PE	Line
0.162000	42.0	35.8	9000.000	GND	L1
0.166000	41.2	32.7	9000.000	GND	L1
0.174000	39.0	16.6	9000.000	GND	L1
0.182000	37.1	11.6	9000.000	GND	L1
0.190000	34.7	11.4	9000.000	GND	L1
0.198000	32.7	13.0	9000.000	GND	L1
0.162000	41.2	22.4	9000.000	GND	N
0.166000	40.6	20.2	9000.000	GND	N
0.174000	38.9	13.3	9000.000	GND	N
0.182000	36.7	11.5	9000.000	GND	N
0.190000	34.5	10.1	9000.000	GND	N
0.198000	32.2	10.4	9000.000	GND	N

Limits Radio Tx Ch 9 469.9875 MHz Analog

Frequency							
<= 500kHz	QP value	QP Limit	QP Margin	Avr Value	Avr Limit	Avr Margin	Ph
162000	42.00	65.66	23.66	35.80	55.66	19.86	L1
166000	41.20	65.54	24.34	32.70	55.54	22.84	L1
174000	39.00	65.31	26.31	16.60	55.31	38.71	L1
182000	37.10	65.08	27.98	11.60	55.08	43.48	L1
190000	34.70	64.85	30.15	11.40	54.85	43.45	L1
198000	32.70	64.62	31.92	13.00	54.62	41.62	L1
162000	41.20	65.66	24.46	22.40	55.66	33.26	N
166000	40.60	65.54	24.94	20.20	55.54	35.34	N
174000	38.90	65.31	26.41	13.30	55.31	42.01	N
182000	36.70	65.08	28.38	11.50	55.08	43.58	N
190000	34.50	64.85	30.35	10.10	54.85	44.75	N
198000	32.20	64.62	32.42	10.40	54.62	44.22	N

Figure 6J-2: Transmit mode at 469.9875 MHz

EMI Conducted Scan latest FCC Peak det - 3810 LISN
Auto Merge Results Radio Rx Ch 1 380.0125 MHz Analog



Result Table_Single Radio Rx Ch 1 380.0125 MHz Analog

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Bandwidth (Hz)	PE	Line
0.150000	41.8	17.5	9000.000	GND	L1
0.158000	41.9	32.3	9000.000	GND	L1
0.166000	41.4	31.7	9000.000	GND	L1
0.190000	34.7	12.0	9000.000	GND	L1
0.198000	32.8	12.9	9000.000	GND	L1
0.218000	28.4	14.5	9000.000	GND	L1
0.150000	41.7	14.8	9000.000	GND	N
0.158000	41.5	19.7	9000.000	GND	N
0.166000	40.8	20.1	9000.000	GND	N
0.190000	34.8	10.3	9000.000	GND	N
0.198000	32.6	10.2	9000.000	GND	N
0.218000	28.0	9.7	9000.000	GND	N

Limits Radio Rx Ch 1 380.0125 MHz Analog

Frequency							
<= 500kHz	QP value	QP Limit	QP Margin	Avr Value	Avr Limit	Avr Margin	Ph
150000	41.80	66.00	24.20	17.50	56.00	38.50	L1
158000	41.90	65.77	23.87	32.30	55.77	23.47	L1
166000	41.40	65.54	24.14	31.70	55.54	23.84	L1
190000	34.70	64.85	30.15	12.00	54.85	42.85	L1
198000	32.80	64.62	31.82	12.90	54.62	41.72	L1
218000	28.40	64.05	35.65	14.50	54.05	39.55	L1
150000	41.70	66.00	24.30	14.80	56.00	41.20	N
158000	41.50	65.77	24.27	19.70	55.77	36.07	N
166000	40.80	65.54	24.74	20.10	55.54	35.44	N
190000	34.80	64.85	30.05	10.30	54.85	44.55	N
198000	32.60	64.62	32.02	10.20	54.62	44.42	N
218000	28.00	64.05	36.05	9.70	54.05	44.35	N

Figure 6J-3: Receive mode at 380.0125 MHz