

EXHIBIT 6

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

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6H-1 – 1.5ppm Frequency Stability vs. Temperature
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6I-1-8: 1.5ppm, 6 Watts, 25 kHz De-Key Decay Time
6I-1-9: 0.5ppm, 1.2 Watt, 12.5 kHz Key-Up Attack Time
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6I-1-13: 0.5ppm, 6 Watts, 12.5 kHz Key-Up Attack Time
6I-1-14: 0.5ppm, 6 Watts, 12.5 kHz De-Key Decay Time
6I-1-15: 0.5ppm, 6 Watts, 25 kHz Key-Up Attack Time
6I-1-16: 0.5ppm, 6Watts, 25 kHz De-Key Decay Time

EXHIBIT 6J – Power Line Conducted Spurious Emissions

6J-1 – Radio off Line/Neutral
6J-2 – Radio on Rx Line/Neutral
6J-3 – Radio on Tx Line/Neutral

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

At maximum output power setting, Frequency 136.0125 MHz:

Output RF power	5.98 Watts
DC Voltage	7.50 Volts
DC Current	1.96 Amps
DC Input Power	14.70 Watts

At minimum output power setting, Frequency 136.0125 MHz:

Output RF power	1.19 Watts
DC Voltage	7.50 Volts
DC Current	0.92 Amps
DC Input Power	6.90 Watts

At maximum output power setting, Frequency 150.0125 MHz:

Output RF power	5.95 Watts
DC Voltage	7.50 Volts
DC Current	2.07 Amps
DC Input Power	15.53 Watts

At minimum output power setting, Frequency 150.0125 MHz:

Output RF power	1.20 Watts
DC Voltage	7.50 Volts
DC Current	0.84 Amps
DC Input Power	6.30 Watts

At maximum output power setting, Frequency 162.0125 MHz:

Output RF power	6.00 Watts
DC Voltage	7.50 Volts
DC Current	2.02 Amps
DC Input Power	15.15 Watts

At minimum output power setting, Frequency 162.0125 MHz:

Output RF power	1.20 Watts
DC Voltage	7.50 Volts
DC Current	0.88 Amps
DC Input Power	6.60 Watts

At maximum output power setting, Frequency 173.9875 MHz:

Output RF power	6.00 Watts
DC Voltage	7.50 Volts
DC Current	2.05 Amps
DC Input Power	15.38 Watts

At minimum output power setting, Frequency 173.9875 MHz:

Output RF power	1.18 Watts
DC Voltage	7.50 Volts
DC Current	0.91 Amps
DC Input Power	6.83 Watts

EXHIBIT 6B

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

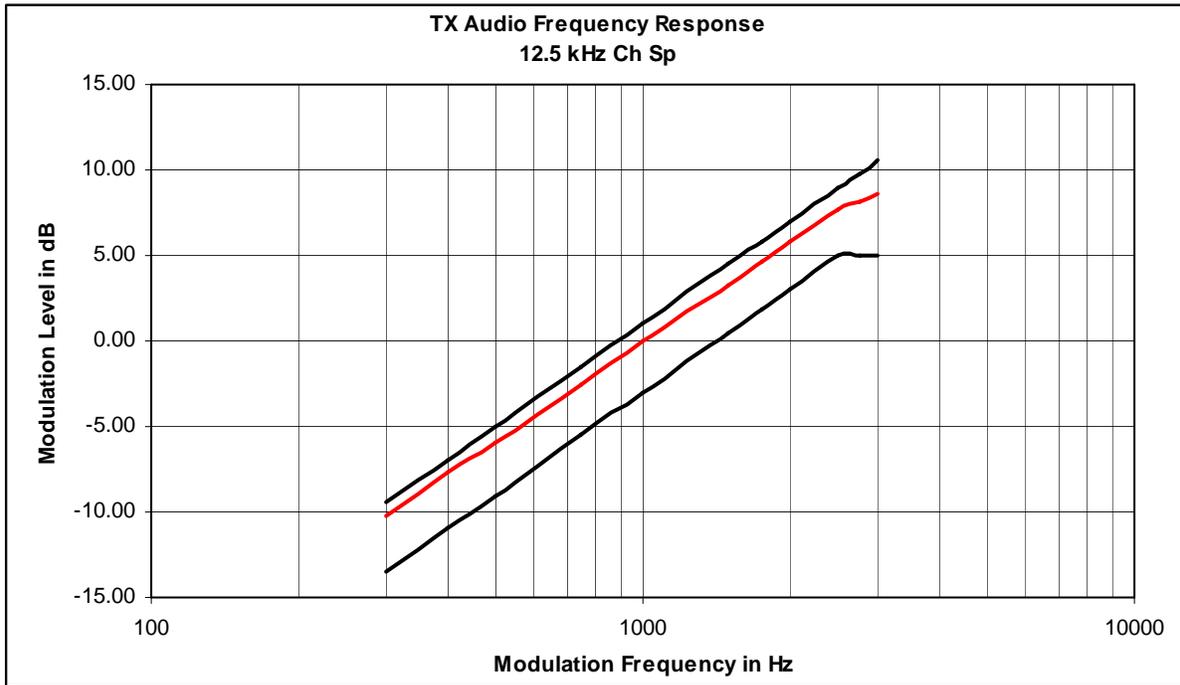


Figure 6B-1: 12.5 kHz Channel Spacing, 150.0125 MHz, Transmit Audio Frequency Response

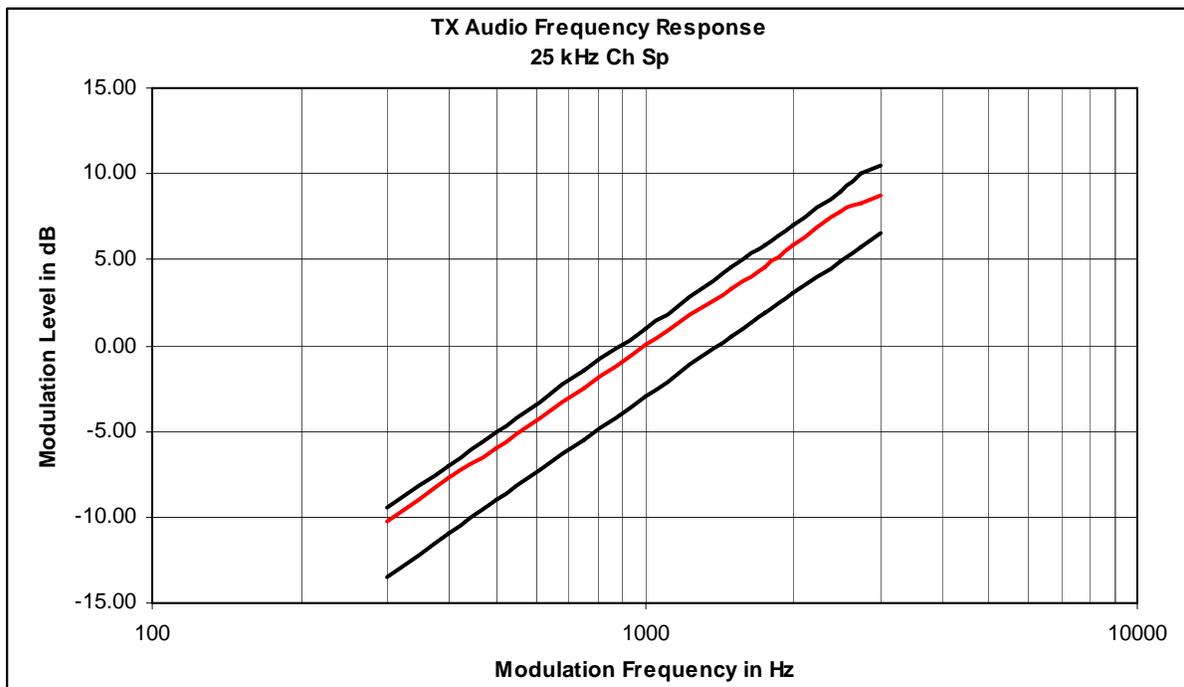


Figure 6B-2: 25 kHz Channel Spacing, 150.0125 MHz, Transmit Audio Frequency Response

EXHIBIT 6C

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

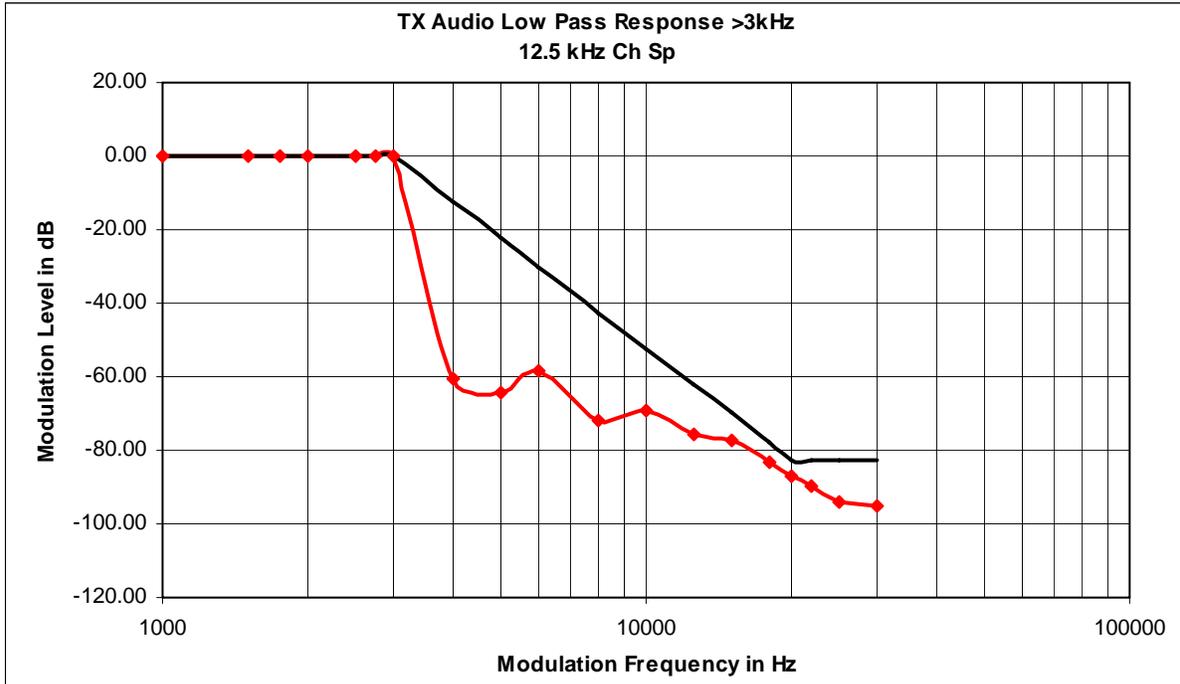


Figure 6C-1: 12.5 kHz Channel Spacing, 150.0125 MHz, Transmit Audio Low Pass Filter Response

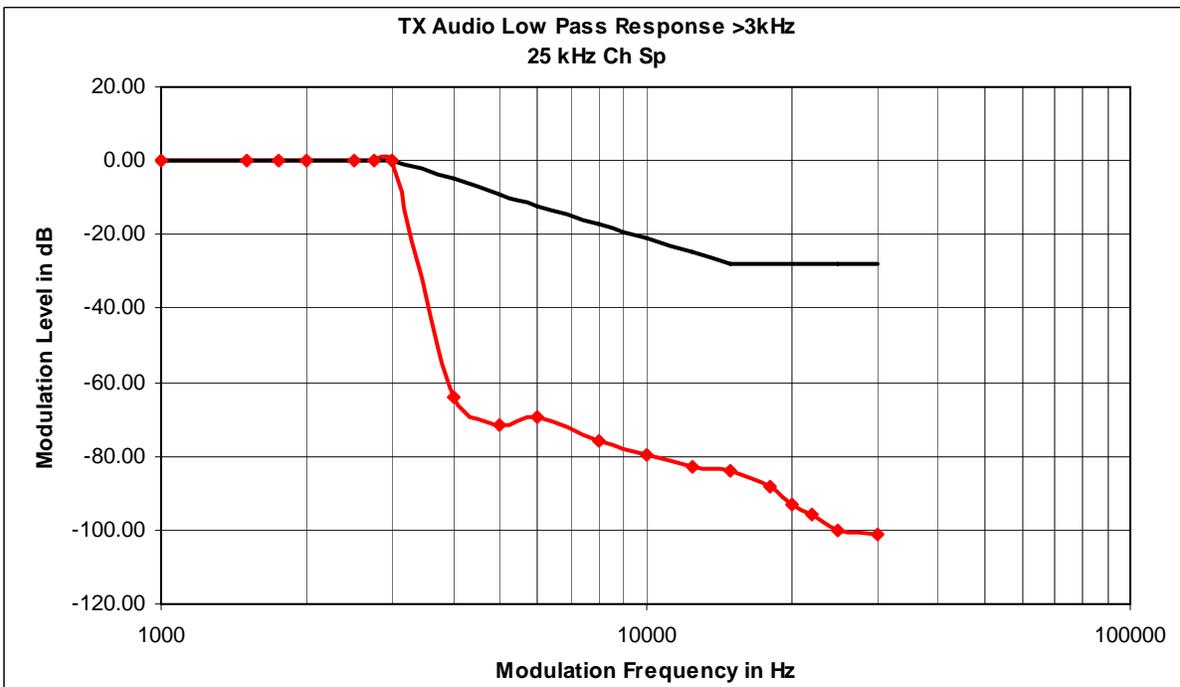


Figure 6C-2: 25 kHz Channel Spacing, 150.0125 MHz, Transmit Audio Low Pass Filter Response

EXHIBIT 6D

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

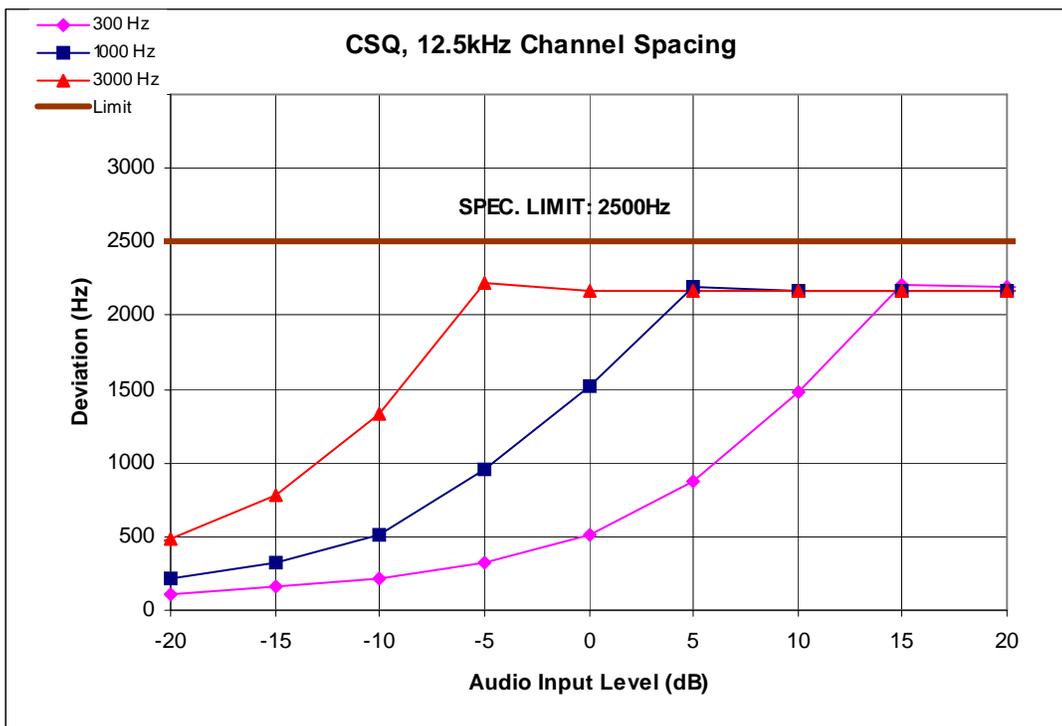


Figure 6D-1: 12.5 kHz Channel Spacing, 150.0125 MHz, Carrier Squelch (CSQ) Mode

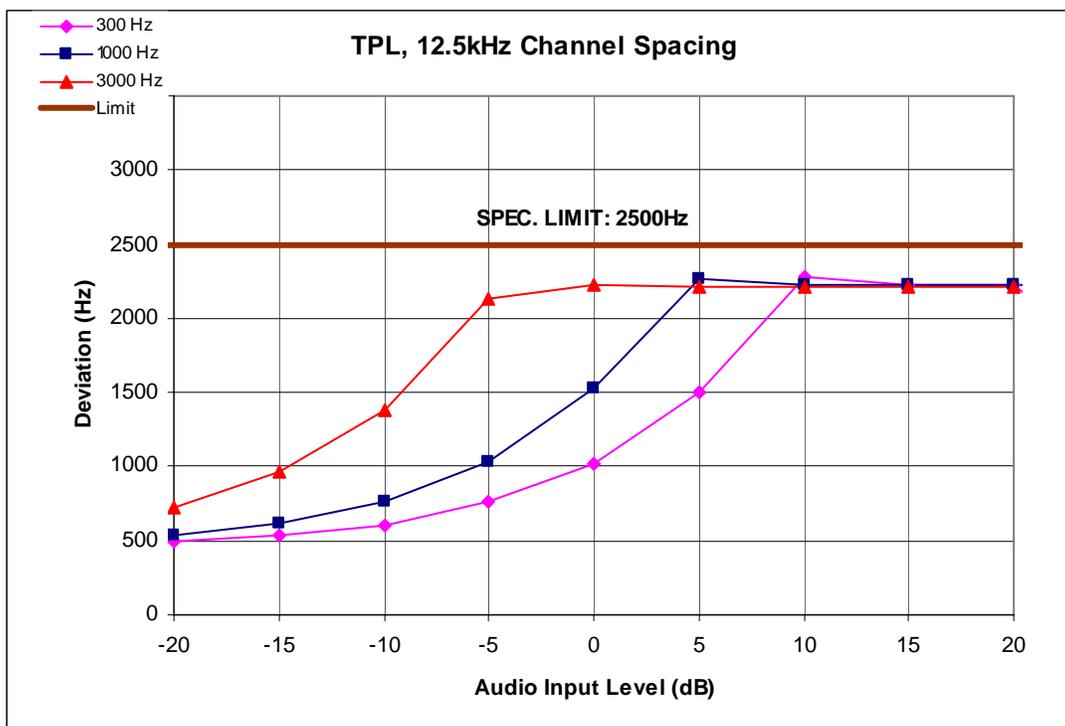


Figure 6D-2: 12.5 kHz Channel Spacing, 150.0125 MHz, Tone Private Line (TPL) Mode

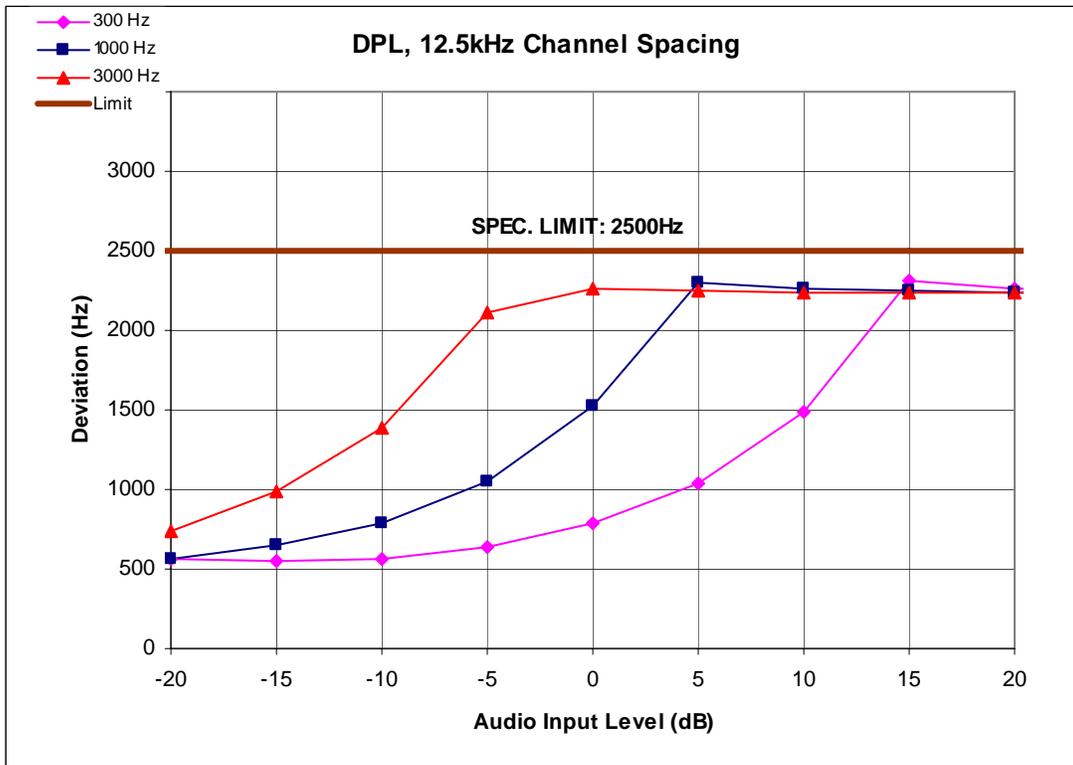


Figure 6D-3: 12.5 kHz Channel Spacing, 150.0125 MHz, Digital Private Line (DPL) Mode

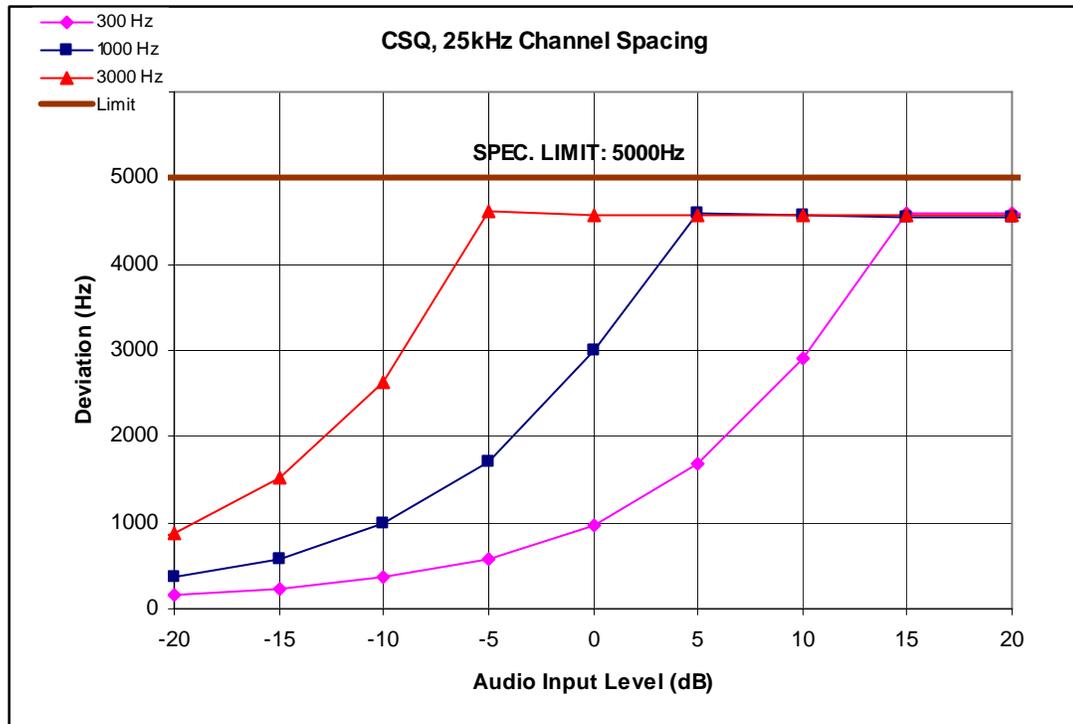


Figure 6D-4: 25 kHz Channel Spacing, 150.0125 MHz, Carrier Squelch (CSQ) Mode

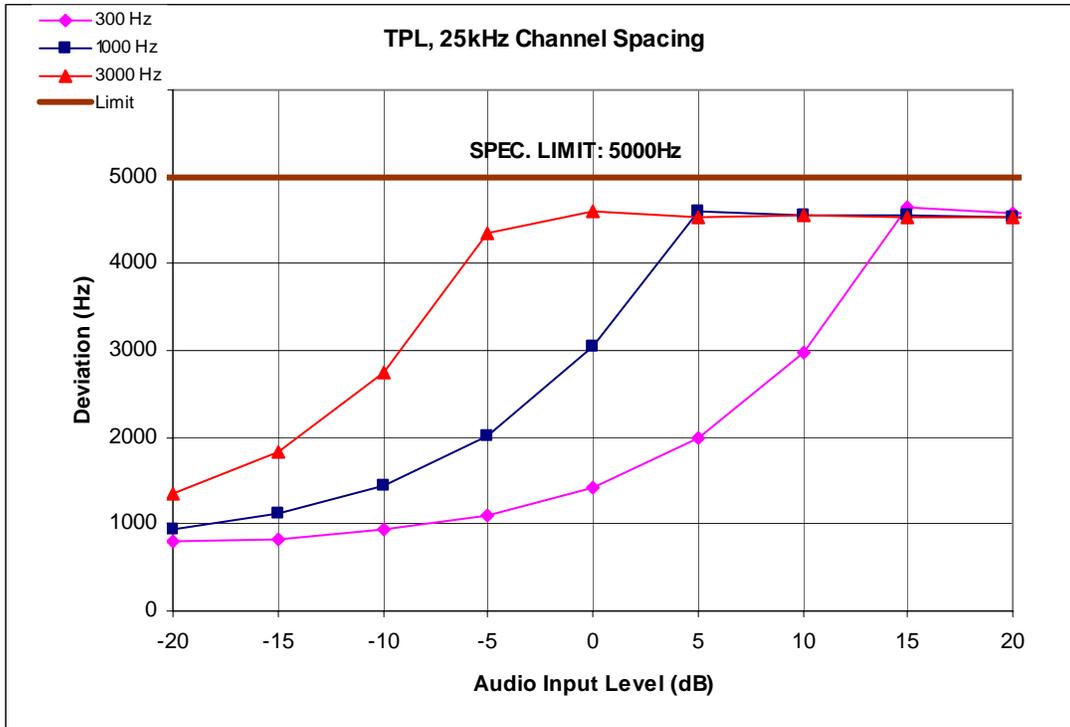


Figure 6D-5: 25 kHz Channel Spacing, 150.0125 MHz, Tone Private Line (TPL) Mode

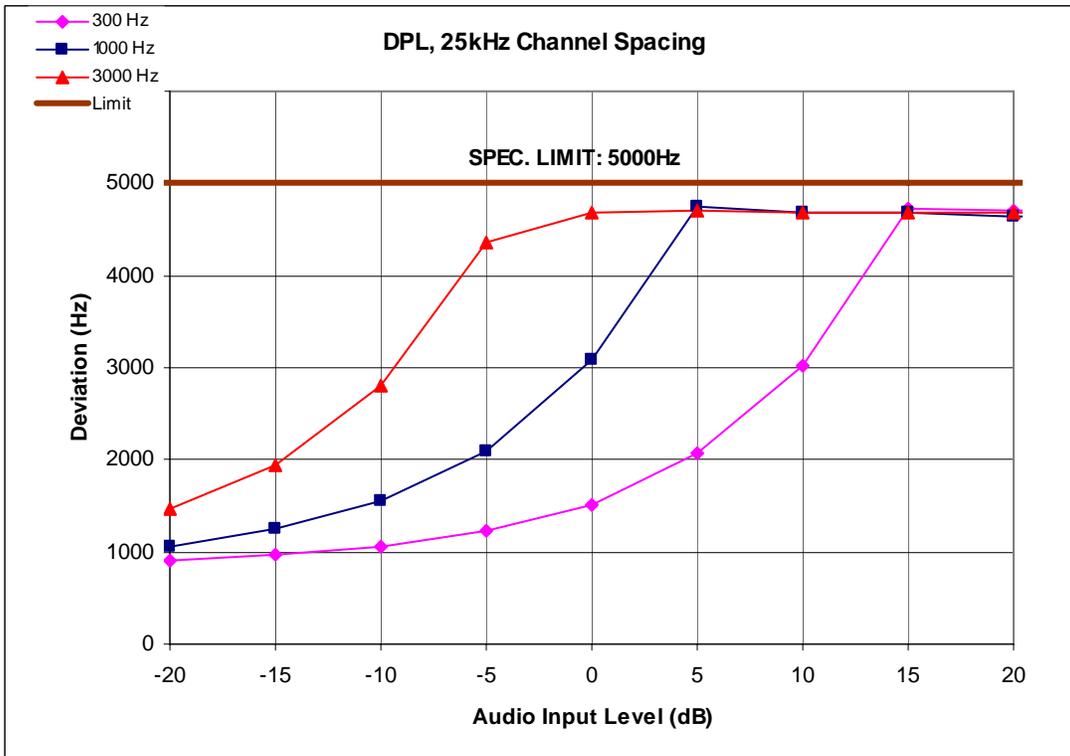


Figure 6D-6: 25 kHz Channel Spacing, 150.0125 MHz, Digital Private Line (DPL) Mode

EXHIBIT 6E

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

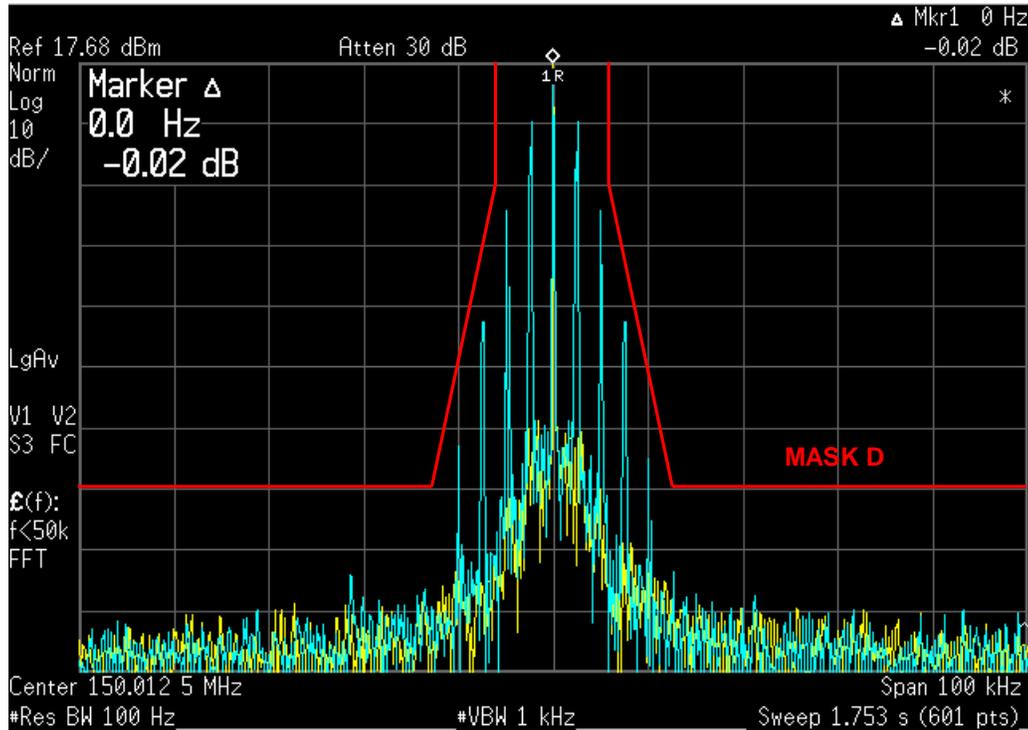


Figure 6E-1: 12.5 kHz Channel Spacing, 150.0125 MHz, 2500 Hz Audio Modulation Only, 11K0F3E

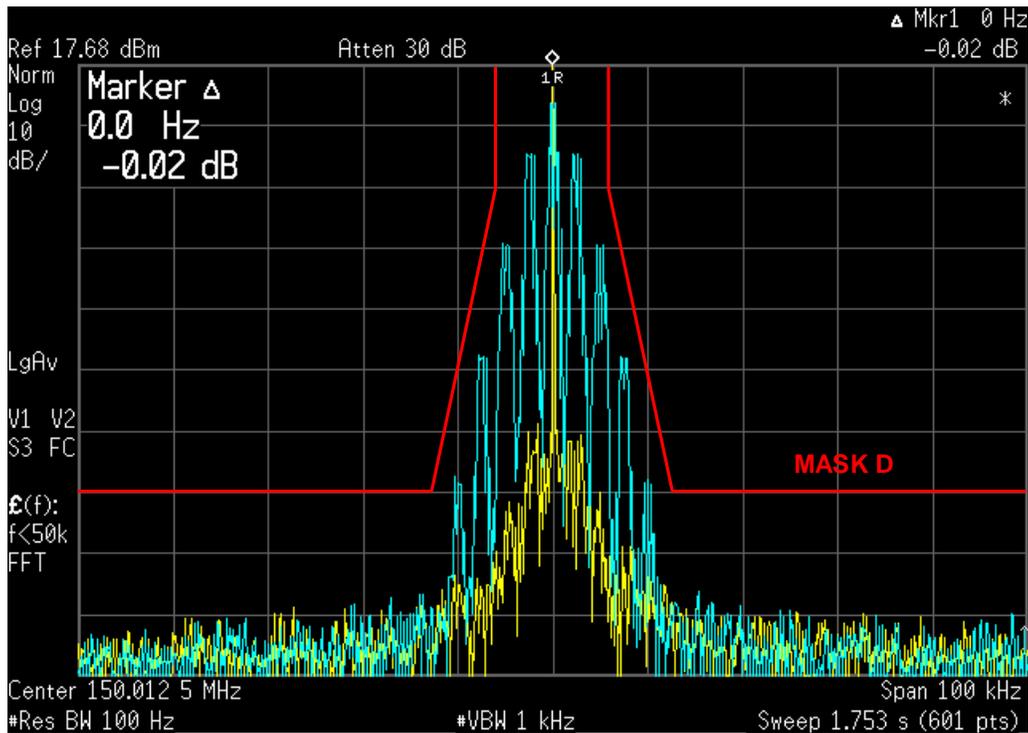


Figure 6E-2: 12.5 kHz Channel Spacing, 150.0125 MHz, 2500 Hz Audio and PL Tone Modulation, 11K0F3E

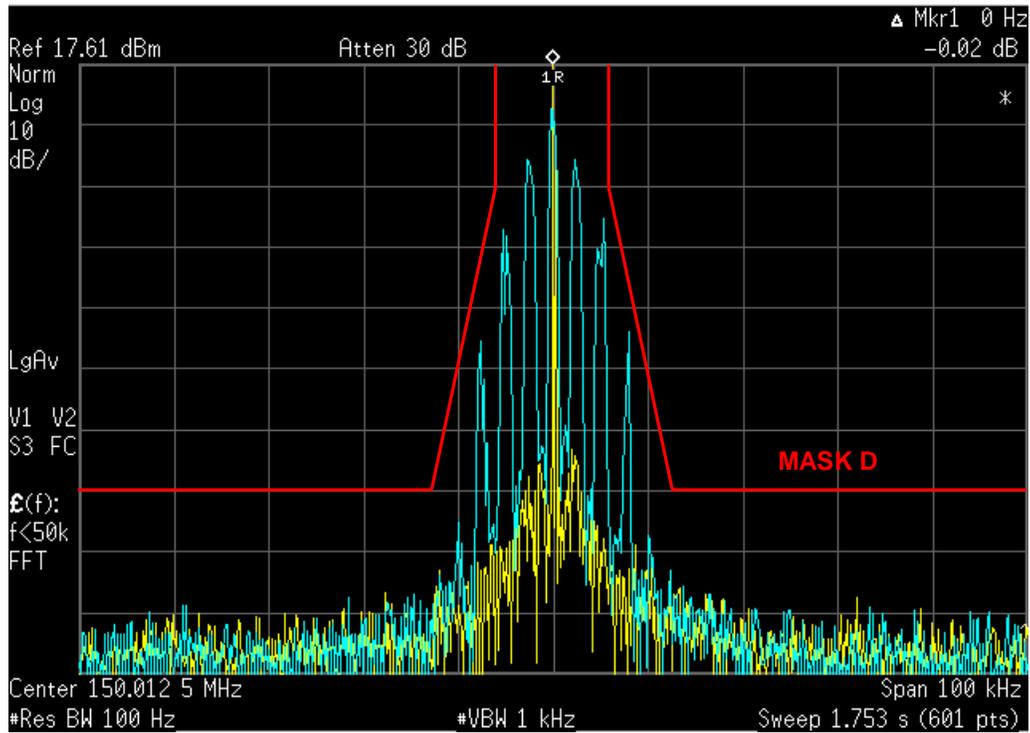


Figure 6E-3: 12.5 kHz Channel Spacing, 150.0125 MHz, 2500 Hz Audio and DPL Tone Modulation, 11K0F3E

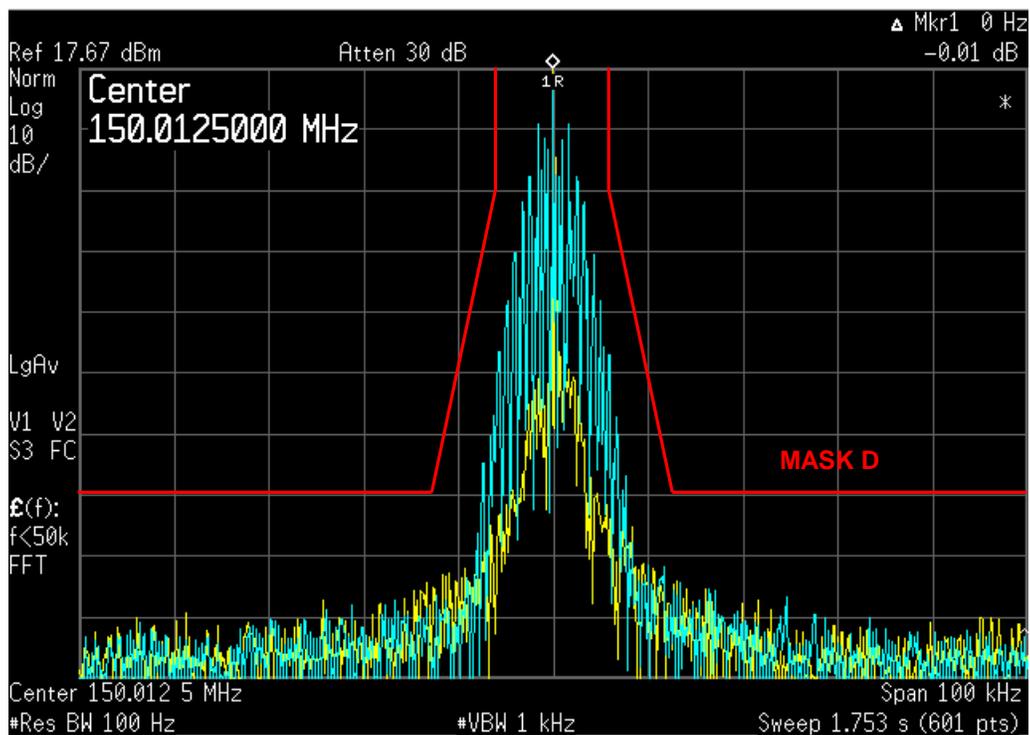


Figure 6E-4: 12.5 kHz Channel Spacing, 150.0125 MHz, DTMF Modulation Only, 11K0F3E

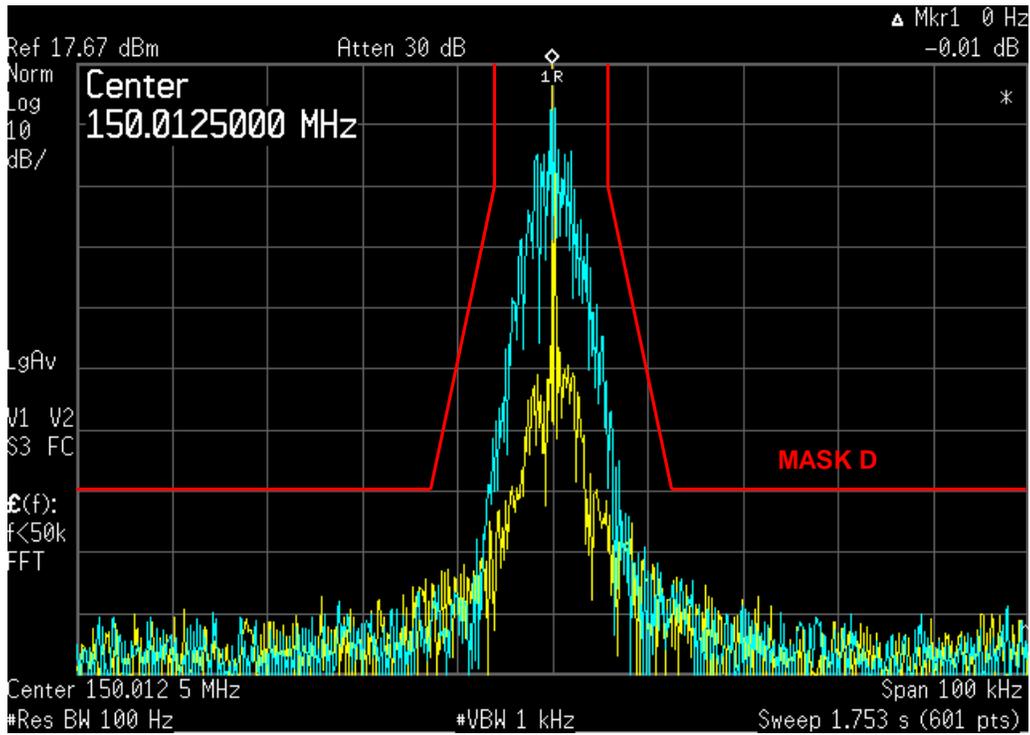


Figure 6E-5: 12.5 kHz Channel Spacing, 150.0125 MHz, DTMF and PL Tone Modulation, 11K0F3E

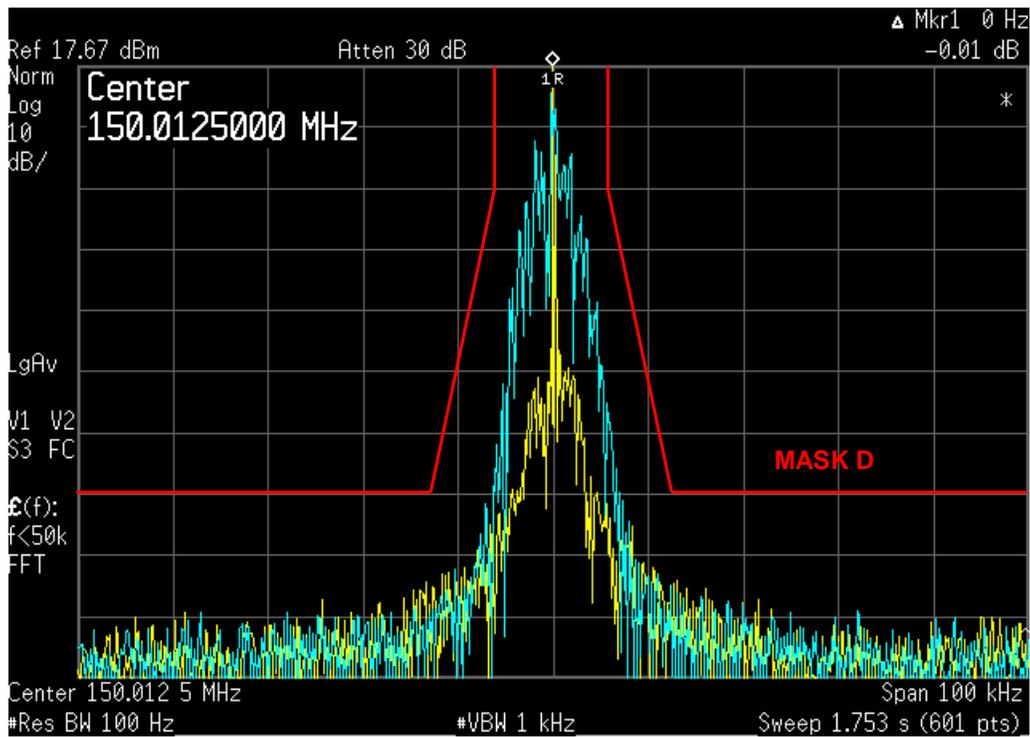


Figure 6E-6: 12.5 kHz Channel Spacing, 150.0125 MHz, DTMF and DPL Tone Modulation, 11K0F3E

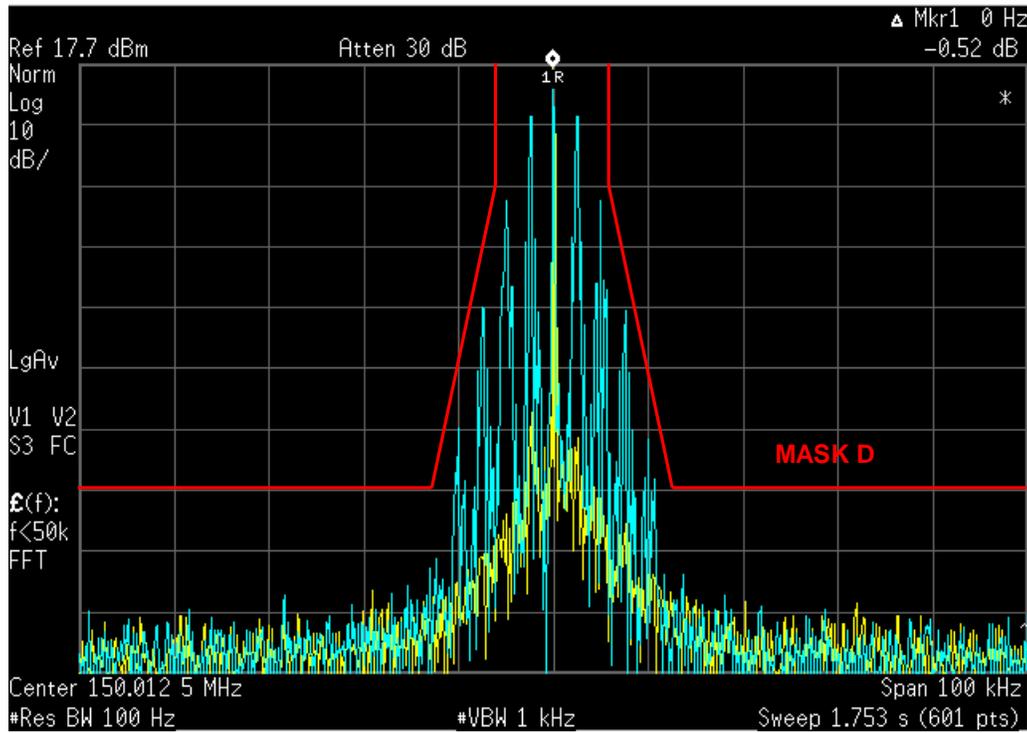


Figure 6E-7: 12.5 kHz Channel Spacing, 150.0125 MHz, 2000/3000 Hz FSK Data Modulation Only, 11K0F3E

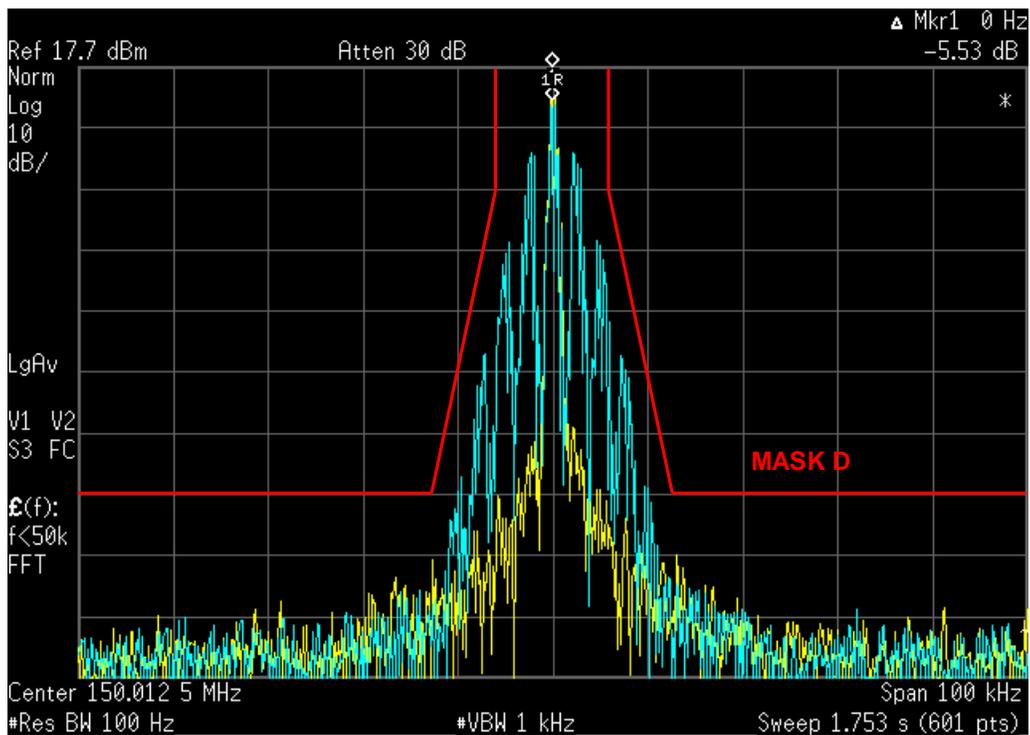


Figure 6E-8: 12.5 kHz Channel Spacing, 150.0125 MHz, 2000/3000 Hz FSK Data and PL Tone Modulation, 11K0F3E

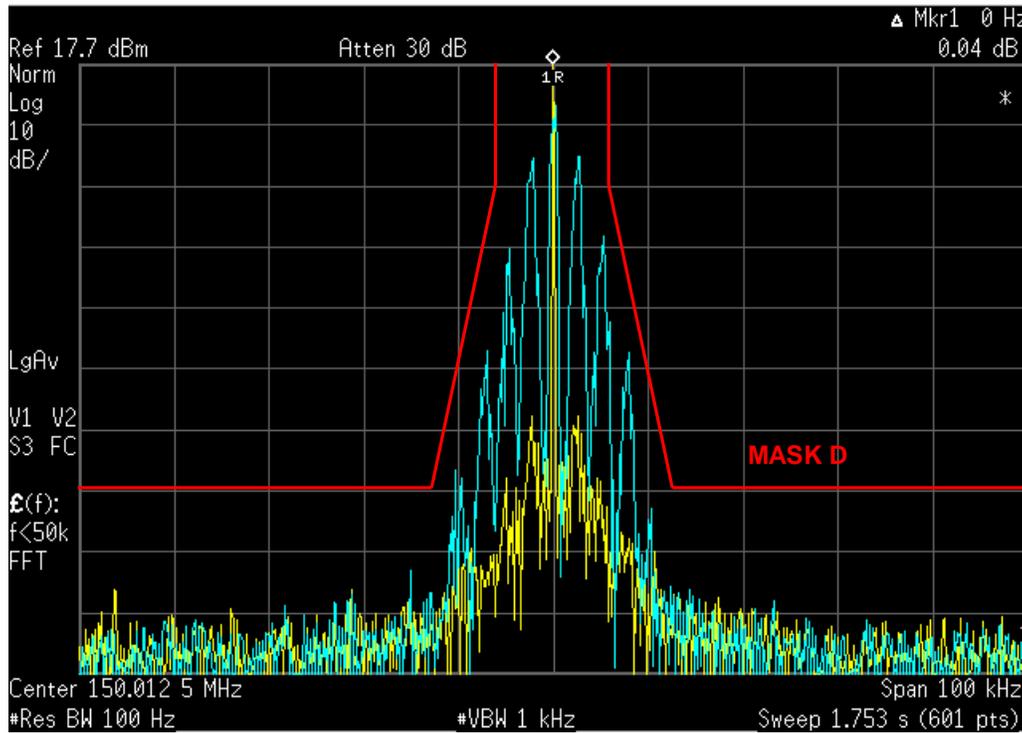


Figure 6E-9: 12.5 kHz Channel Spacing, 150.0125 MHz, 2000/3000 Hz FSK Data and DPL Tone Modulation, 11K0F3E

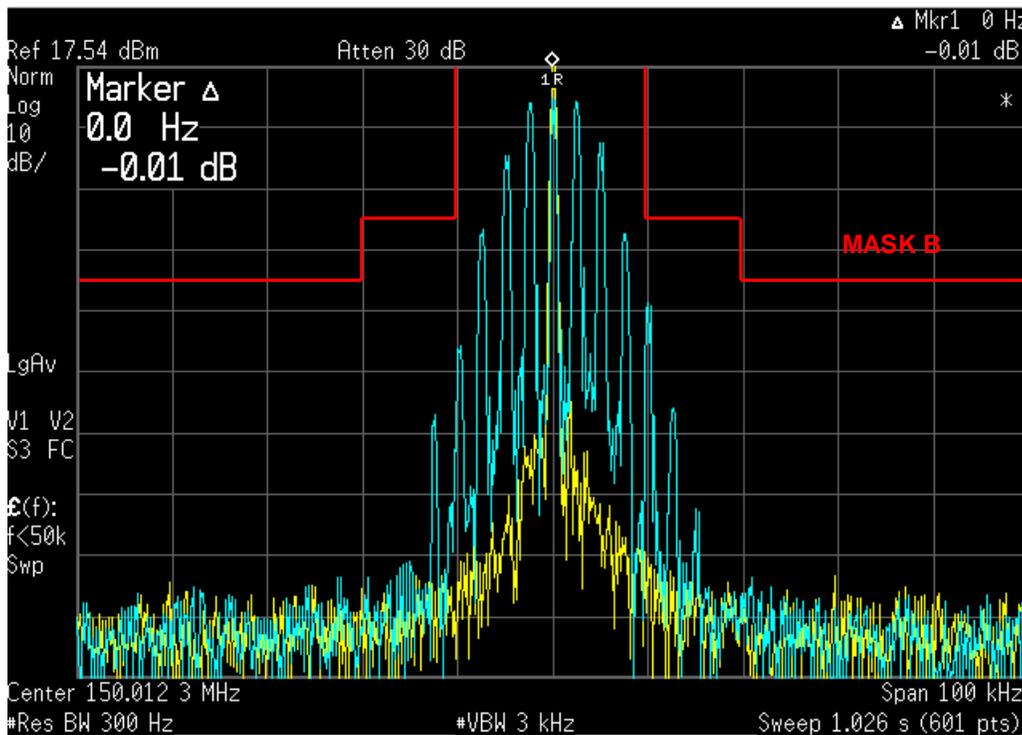


Figure 6E-10: 25 kHz Channel Spacing, 150.0125 MHz, 2500 Hz Audio Modulation Only, 16K0F3E

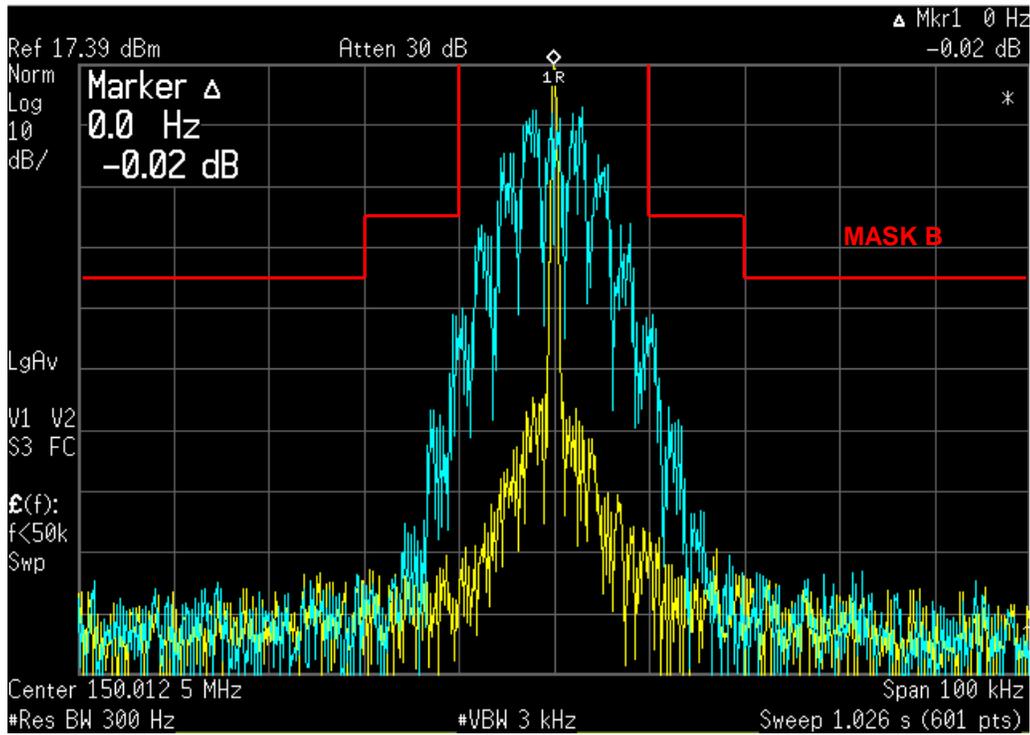


Figure 6E-11: 25 kHz Channel Spacing, 150.0125 MHz, 2500 Hz Audio and PL Tone Modulation, 16K0F3E

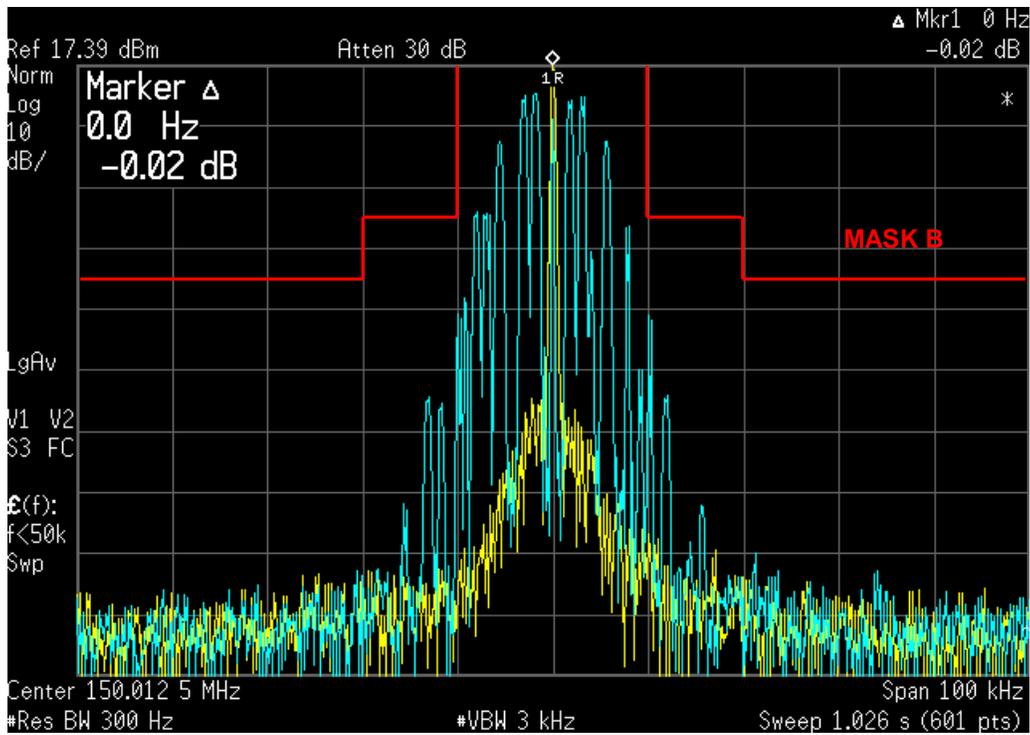


Figure 6E-12: 25 kHz Channel Spacing, 150.0125 MHz, 2500 Hz Audio and DPL Tone Modulation, 16K0F3E

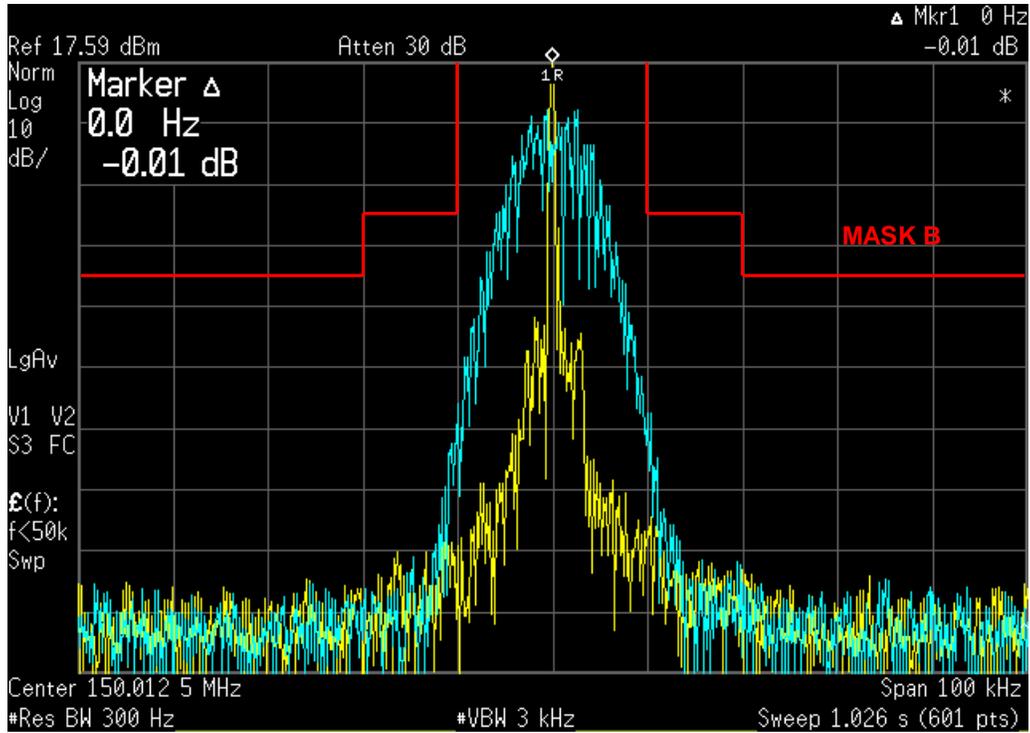


Figure 6E-13: 25 kHz Channel Spacing, 150.0125 MHz, DTMF Modulation Only, 16K0F3E

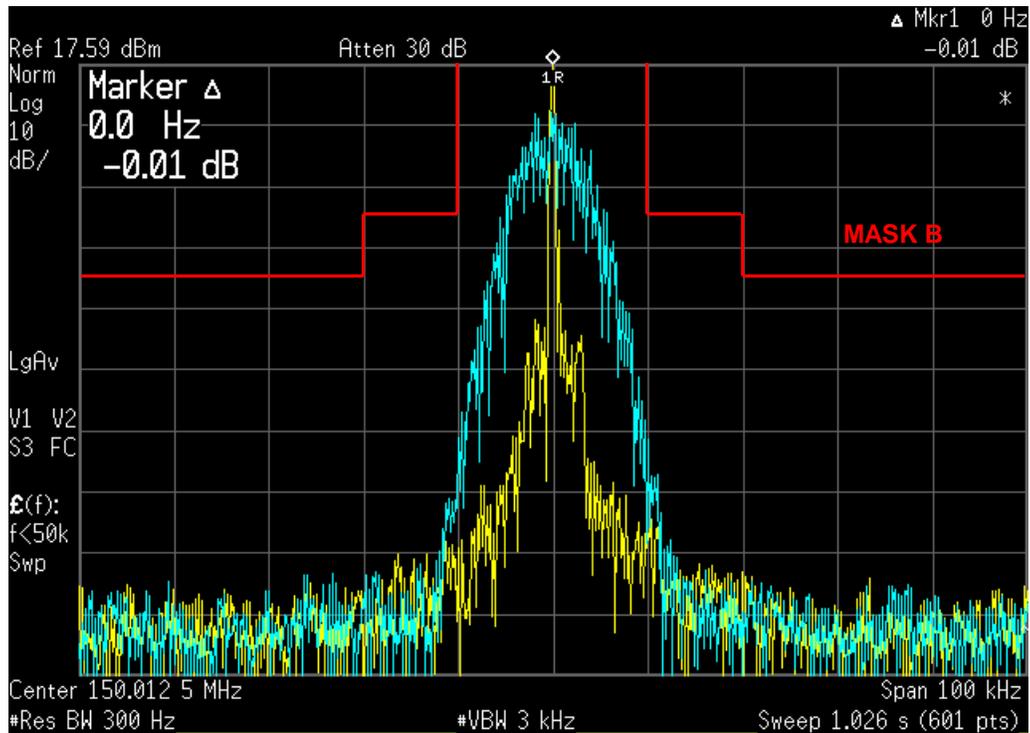


Figure 6E-14: 25 kHz Channel Spacing, 150.0125 MHz, DTMF and PL Tone Modulation, 16K0F3E

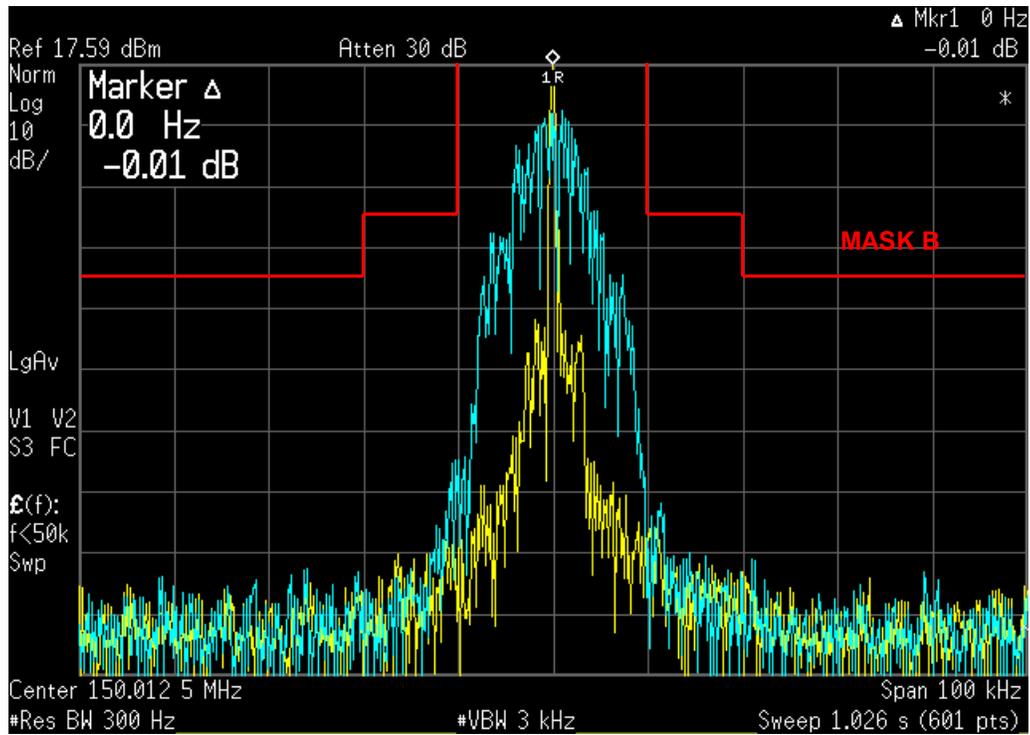


Figure 6E-15: 25 kHz Channel Spacing, 150.0125 MHz, DTMF and DPL Tone Modulation, 16K0F3E

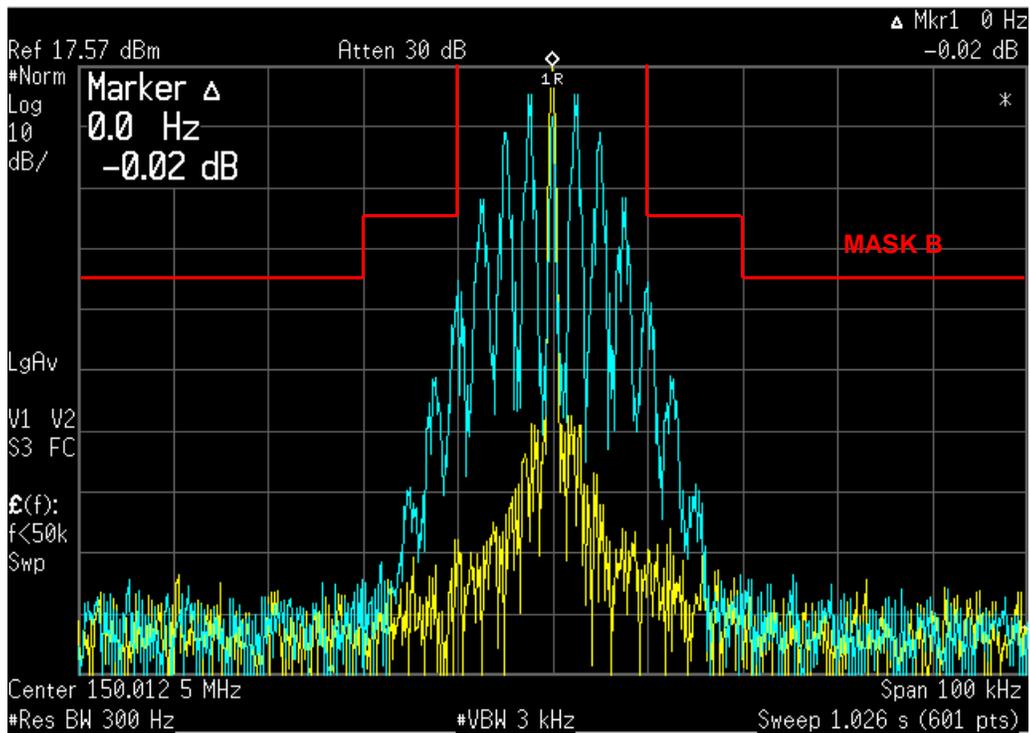


Figure 6E-16: 25 kHz Channel Spacing, 150.0125 MHz, 2000/3000 Hz FSK Data Modulation Only, 16K0F3E

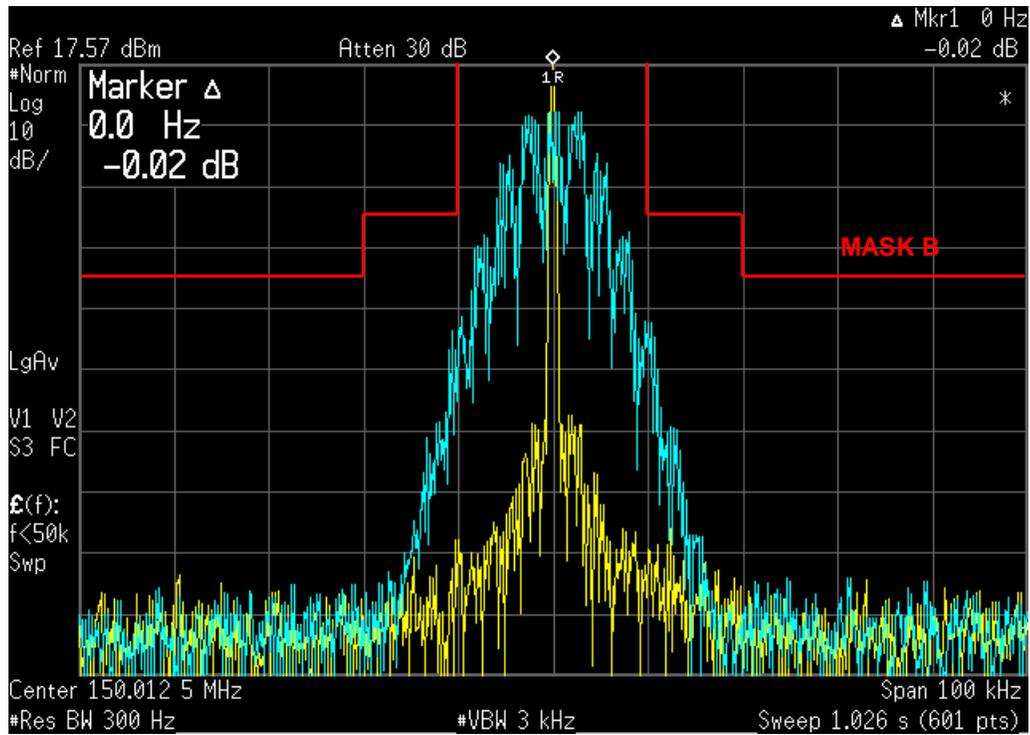


Figure 6E-17: 25 kHz Channel Spacing, 150.0125 MHz, 2000/3000Hz FSK Data and PL Tone Modulation, 16K0F3E

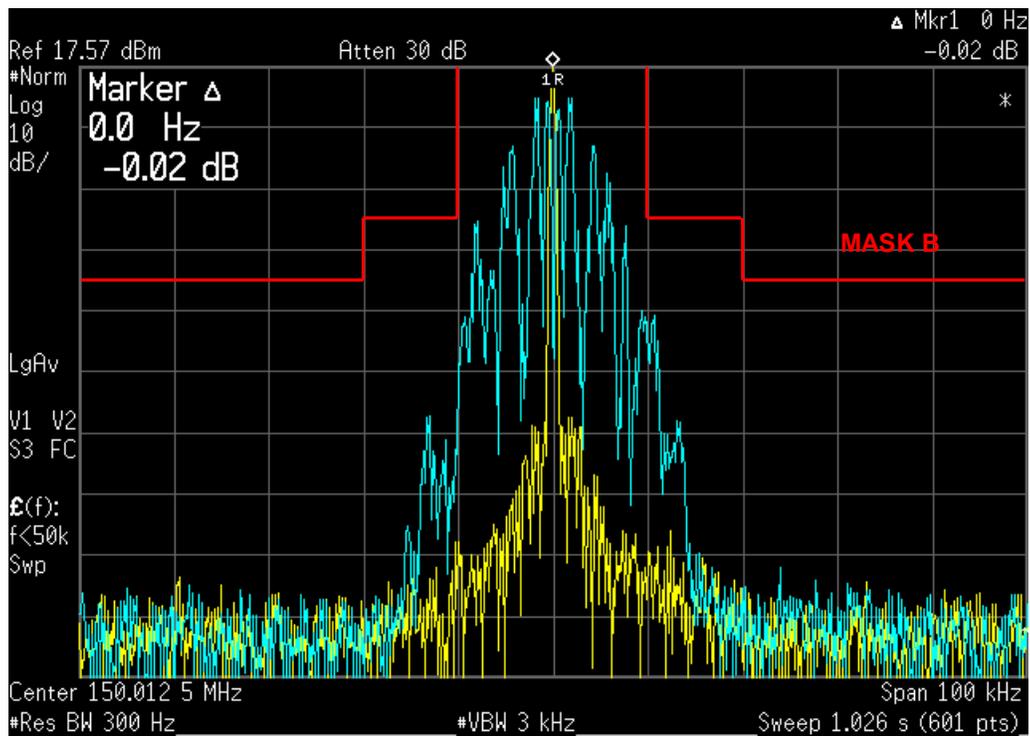


Figure 6E-18: 25 kHz Channel Spacing, 150.0125 MHz, 2000/3000Hz FSK Data and DPL Tone Modulation, 16K0F3E

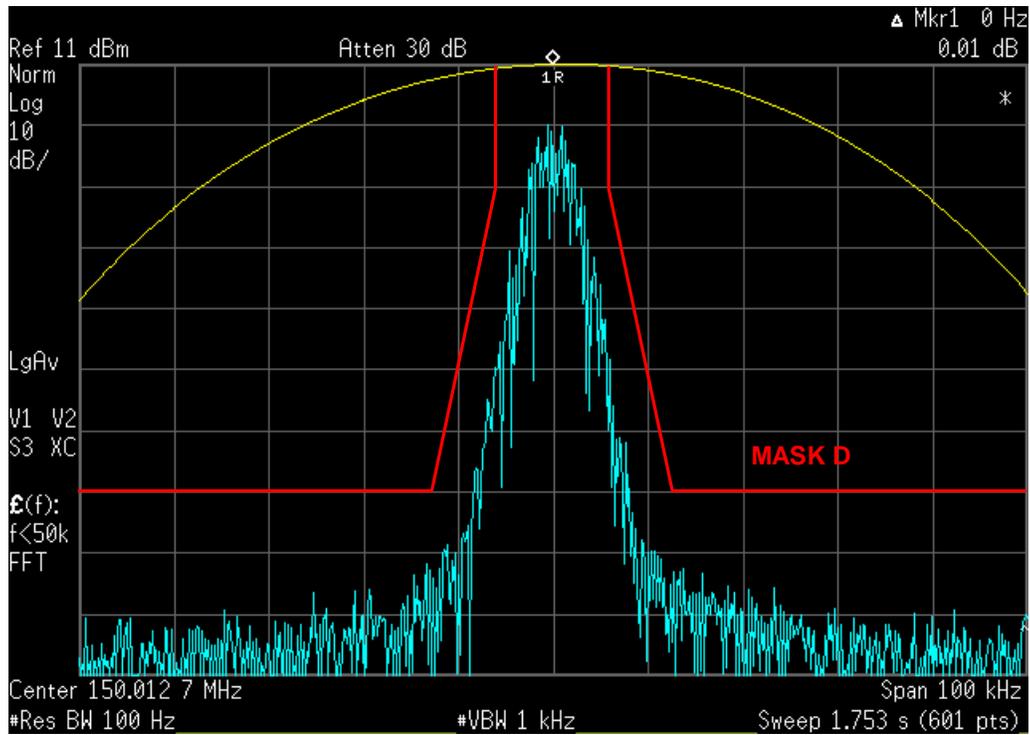


Figure 6E-19: 150.0125 MHz, O.153 Test Pattern 4FSK Voice and Data Modulation, 7K60FXE

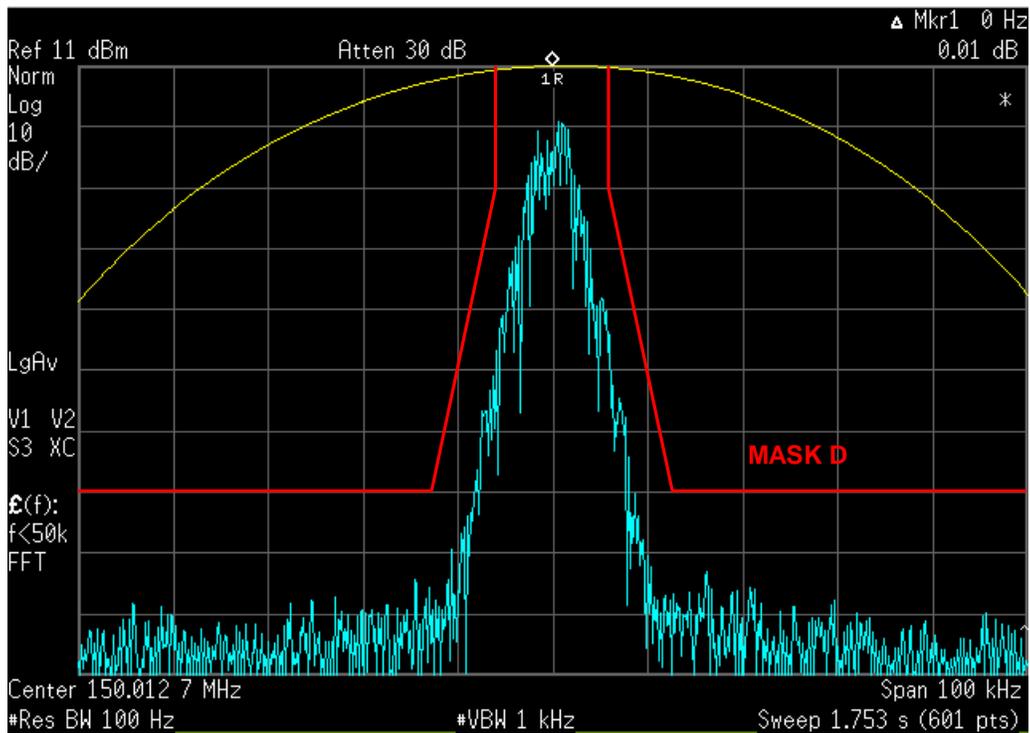


Figure 6E-20: 150.0125 MHz, O.153 Test Pattern 4FSK Data Modulation, 7K60FXD

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) & -20dBm (12.5 kHz).

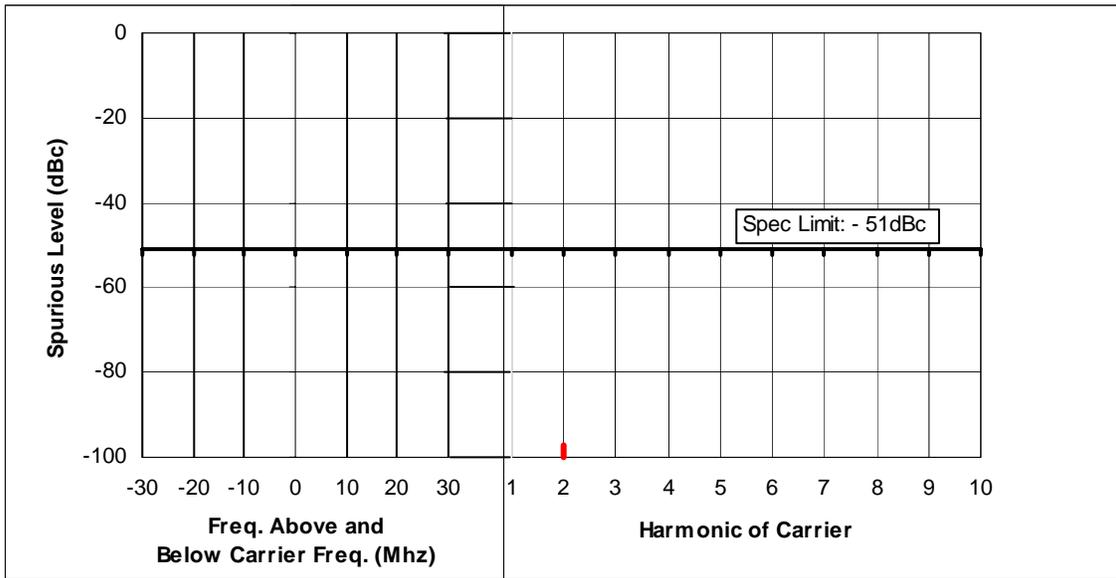


Table 6F-1: 1.2 Watts Harmonic of Carrier 136.0125 MHz, 12.5 kHz Channel Spacing

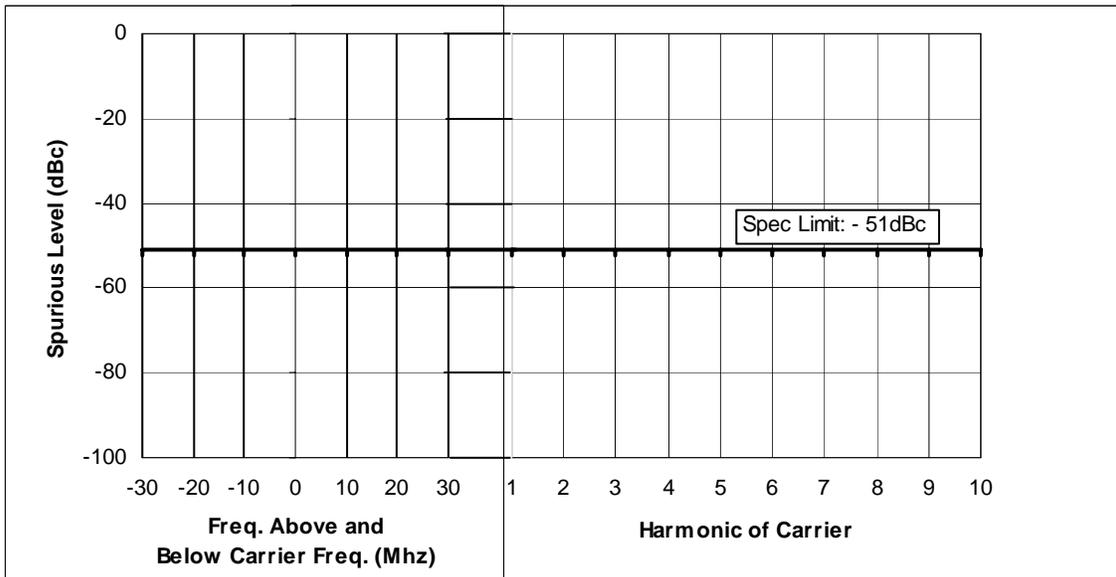


Table 6F-2: 1.2 Watts Harmonic of Carrier 150.0125 MHz, 12.5 kHz Channel Spacing

Note: Spurs which are not shown is 49dB below the specification limits.

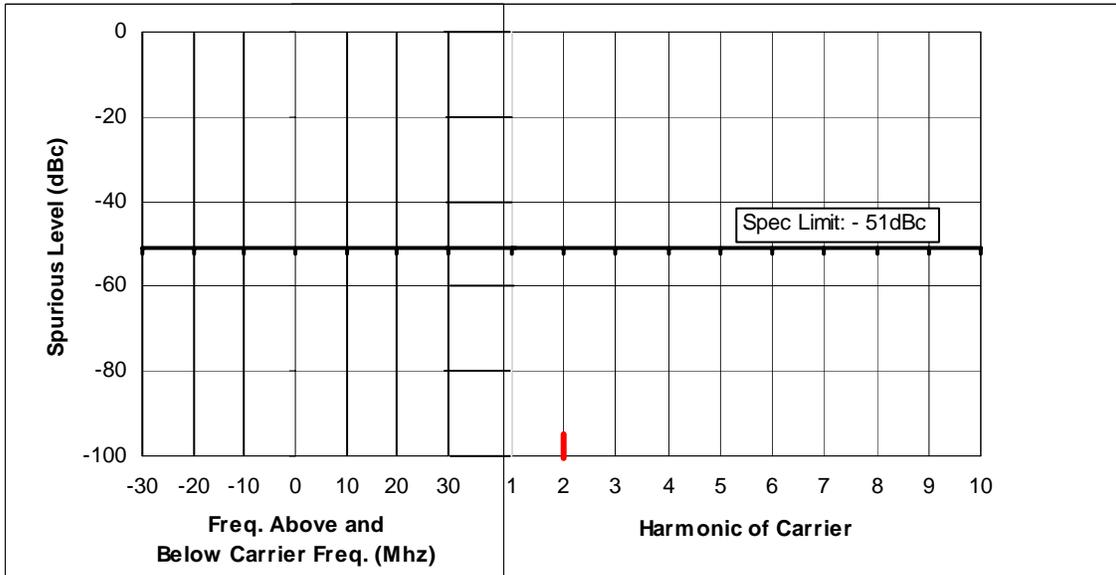


Table 6F-3: 1.2 Watts Harmonic of Carrier 162.0125 MHz, 12.5 kHz Channel Spacing

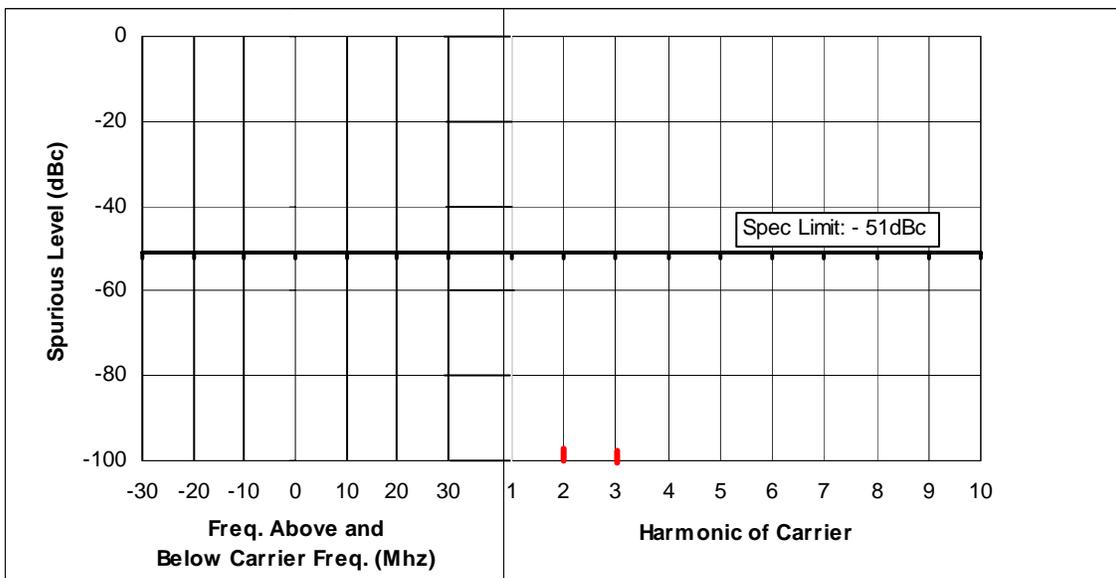


Table 6F-4: 1.2 Watts Harmonic of Carrier 173.9875 MHz, 12.5 kHz Channel Spacing

Note: Spurs which are not shown is 49dB below the specification limits.

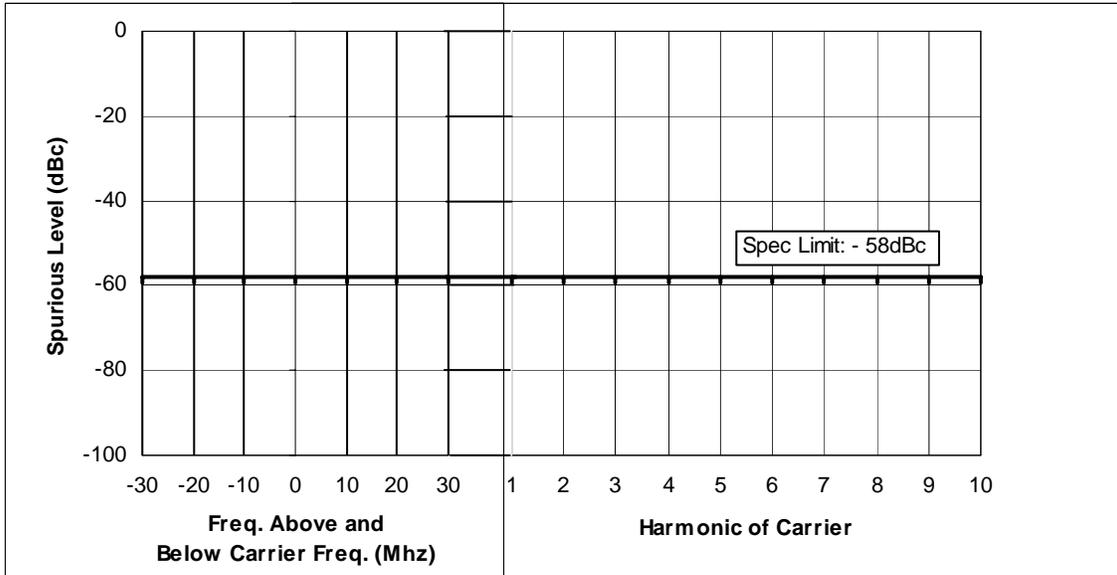


Table 6F-5: 6 Watts Harmonic of Carrier 136.0125 MHz, 12.5 kHz Channel Spacing

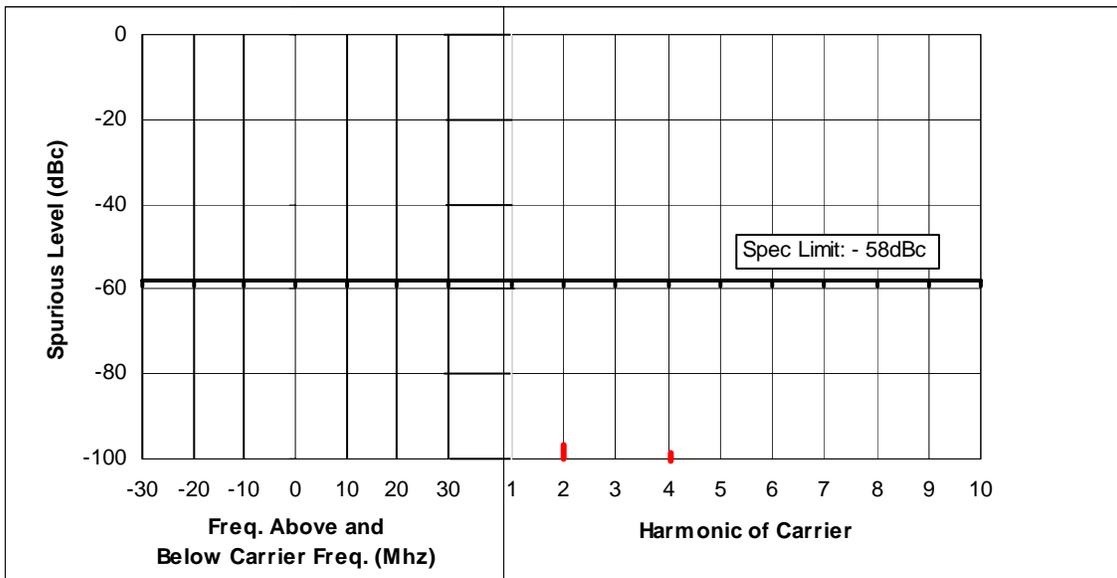


Table 6F-6: 6 Watts Harmonic of Carrier 150.0125 MHz, 12.5 kHz Channel Spacing

Note: Spurs which are not shown is 42dB below the specification limits.

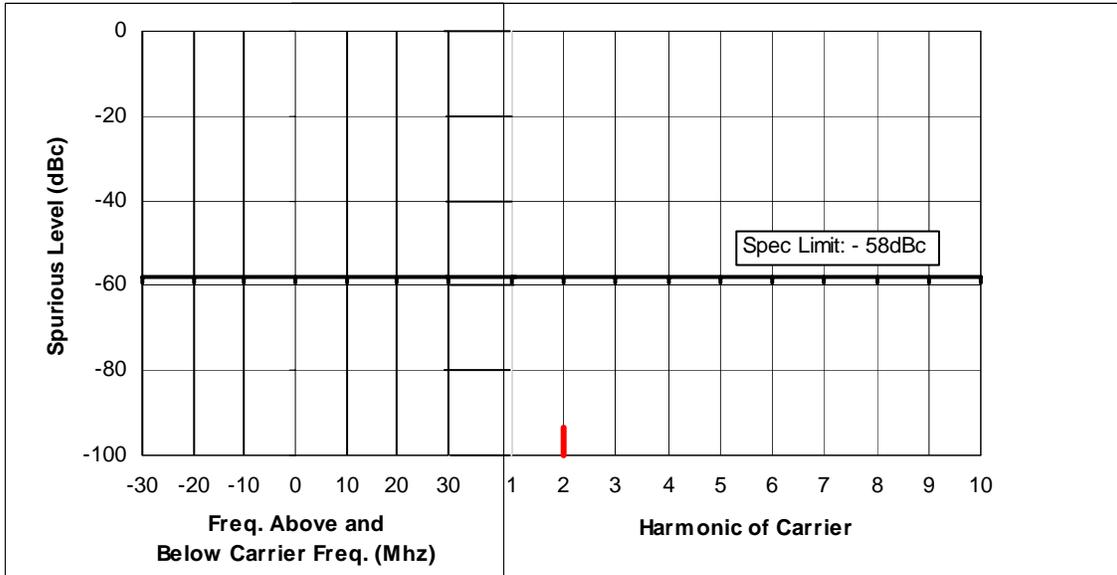


Table 6F-7: 6 Watts Harmonic of Carrier 162.0125 MHz, 12.5 kHz Channel Spacing

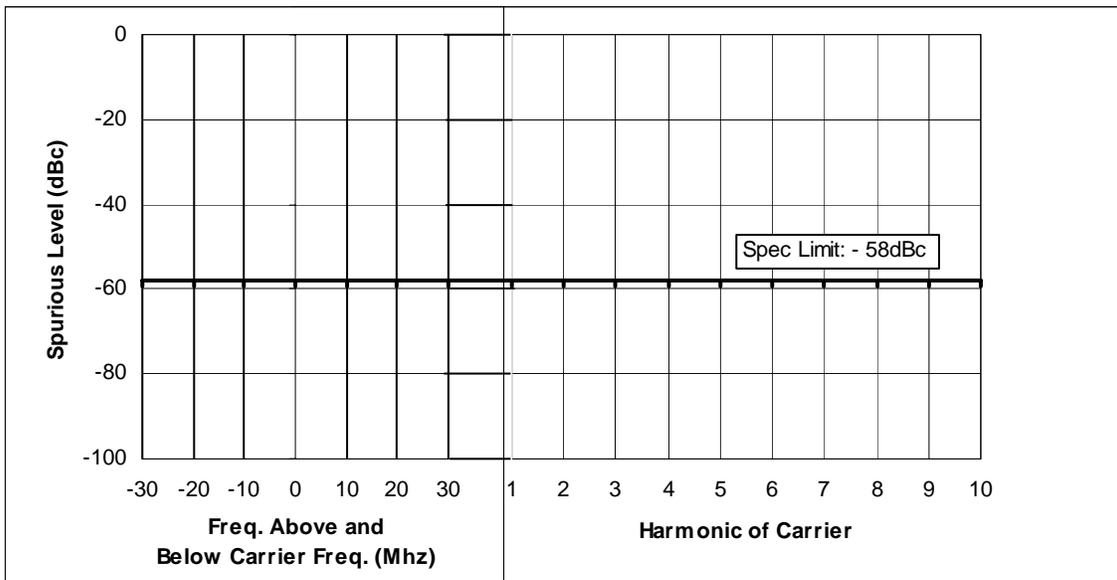


Table 6F-8: 6 Watts Harmonic of Carrier 173.9875 MHz, 12.5 kHz Channel Spacing

Note: Spurs which are not shown is 42dB below the specification limits.

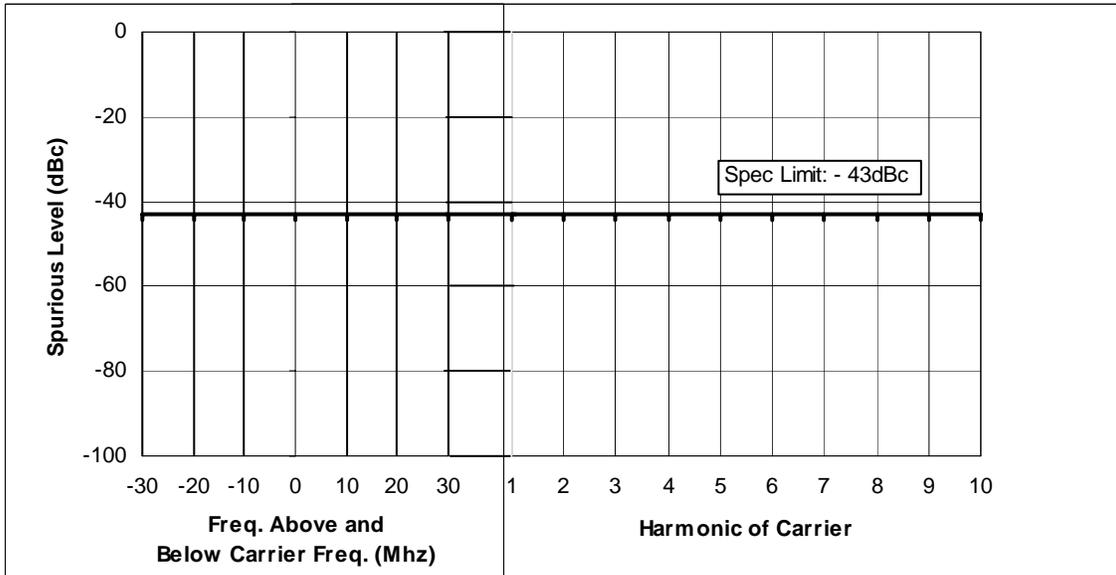


Table 6F-9: 1.2 Watts Harmonic of Carrier 136.0125 MHz, 25 kHz Channel Spacing

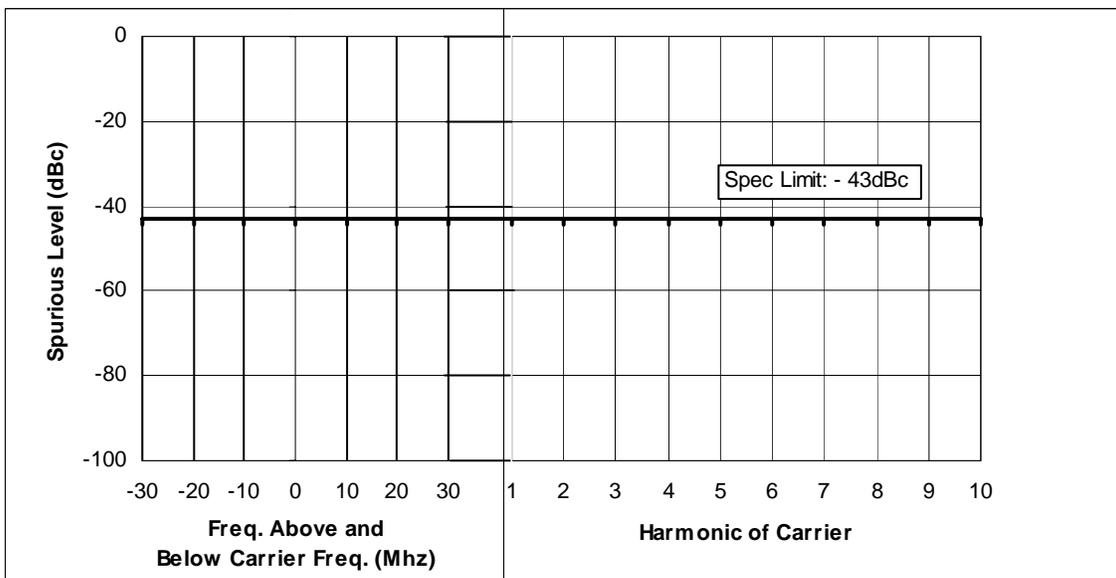


Table 6F-10: 1.2 Watts Harmonic of Carrier 150.0125 MHz, 25 kHz Channel Spacing

Note: Spurs which are not shown is 57dB below the specification limits.

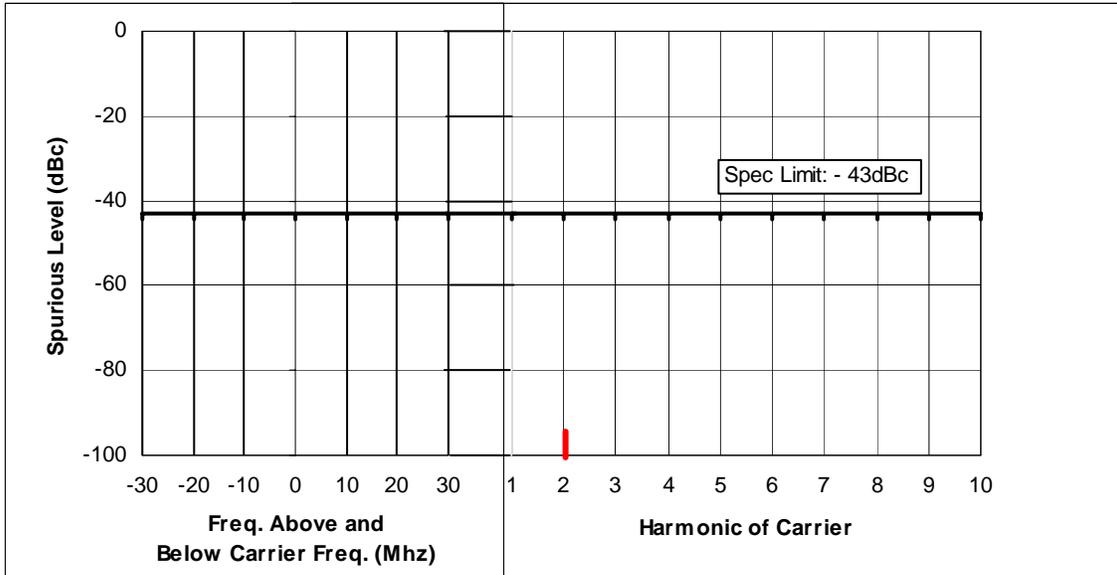


Table 6F-11: 1.2 Watts Harmonic of Carrier 162.0125 MHz, 25 kHz Channel Spacing

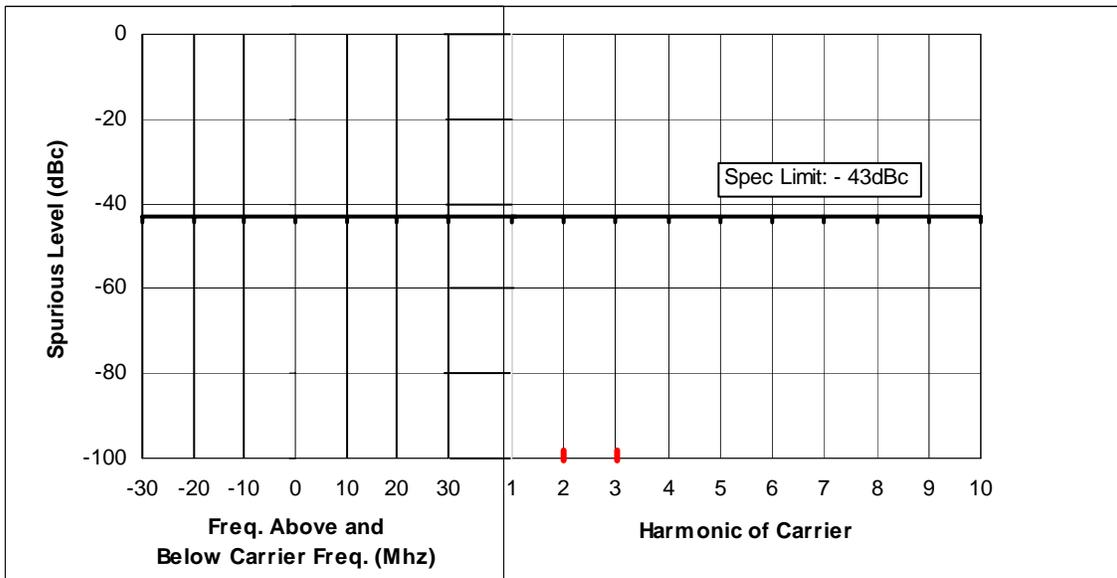


Table 6F-12: 1.2 Watts Harmonic of Carrier 173.9875 MHz, 25 kHz Channel Spacing

Note: Spurs which are not shown is 57dB below the specification limits.

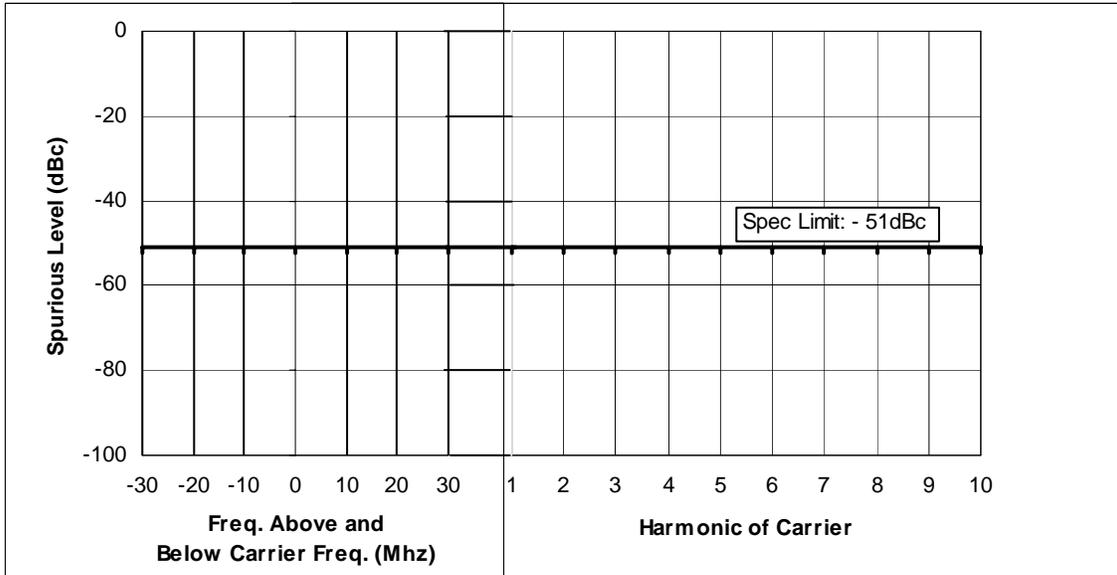


Table 6F-13: 6 Watts Harmonic of Carrier 136.0125 MHz, 25 kHz Channel Spacing

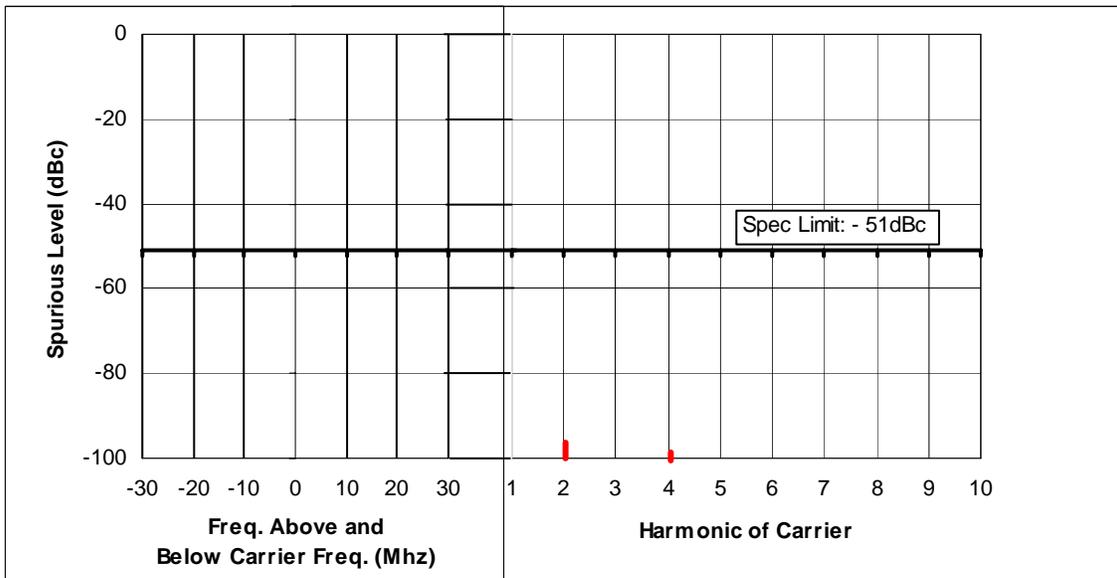


Table 6F-14: 6 Watts Harmonic of Carrier 150.0125 MHz, 25 kHz Channel Spacing

Note: Spurs which are not shown is 49dB below the specification limits.

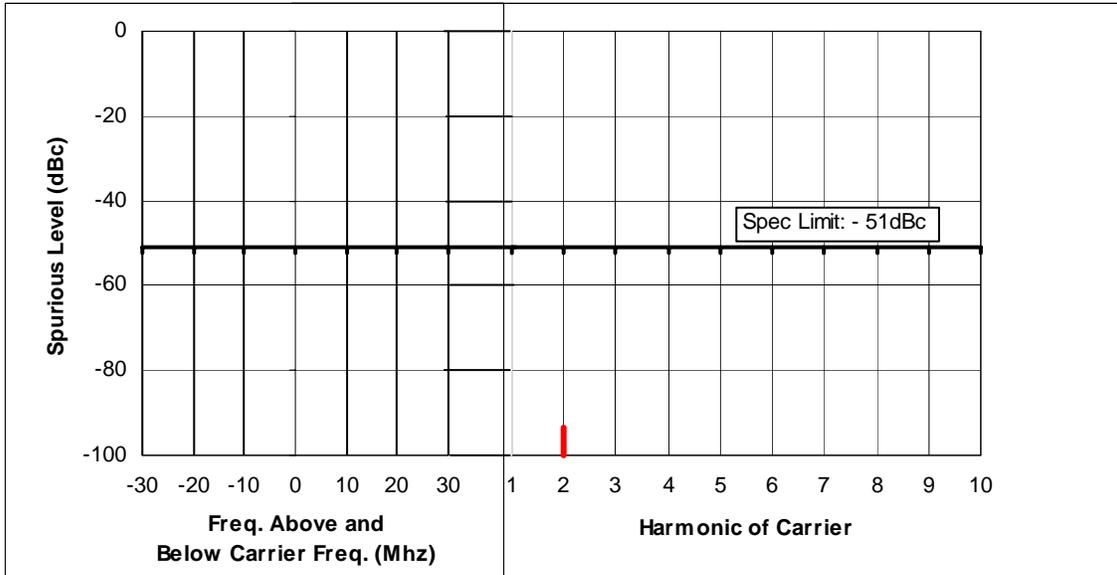


Table 6F-15: 6 Watts Harmonic of Carrier 162.0125 MHz, 25 kHz Channel Spacing

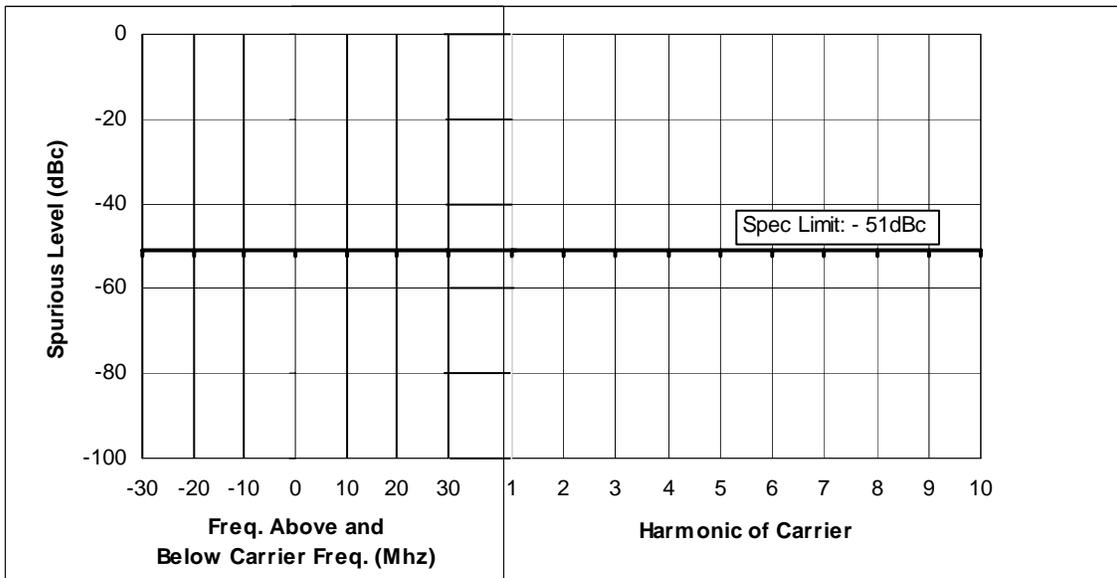


Table 6F-16: 6 Watts Harmonic of Carrier 173.9875 MHz, 25 kHz Channel Spacing

Note: Spurs which are not shown is 49dB below the specification limits.

EXHIBIT 6G

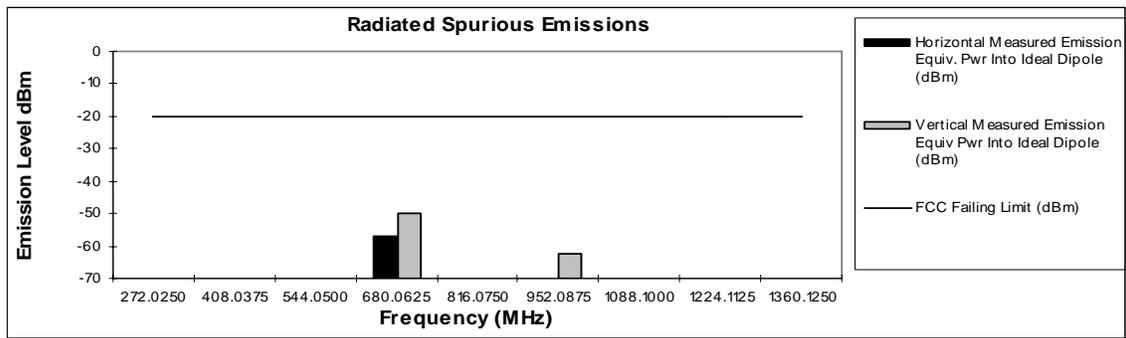
Transmitter Radiated Spurious Emissions - Pursuant 47 CFR 2.1047 and 2.1033(c)(13)

Tx Power: 1.2 Watts

136.0125 MHz

Channel Spacing 12.5kHz | S/N 037THC1150

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
272.0250	-20	-75.26	-71.08
408.0375	-20	-71.21	*
544.0500	-20	*	*
680.0625	-20	-57.18	-50.05
816.0750	-20	*	*
952.0875	-20	-71.80	-62.45
1088.1000	-20	*	*
1224.1125	-20	*	*
1360.1250	-20	*	*



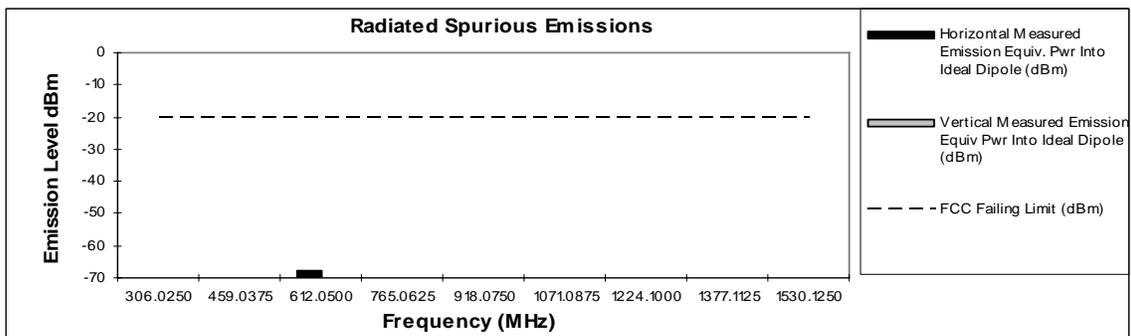
Graph 6G-1: 1.2 Watts, 136.0125 MHz, 12.5 kHz Channel Spacing

Tx Power: 1.2 Watts

153.0125 MHz

Channel Spacing 12.5kHz | S/N 037THC1150

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
306.0250	-20	-74.16	-70.70
459.0375	-20	-70.23	*
612.0500	-20	-67.76	*
765.0625	-20	*	*
918.0750	-20	-70.73	*
1071.0875	-20	*	*
1224.1000	-20	*	*
1377.1125	-20	*	*
1530.1250	-20	*	*



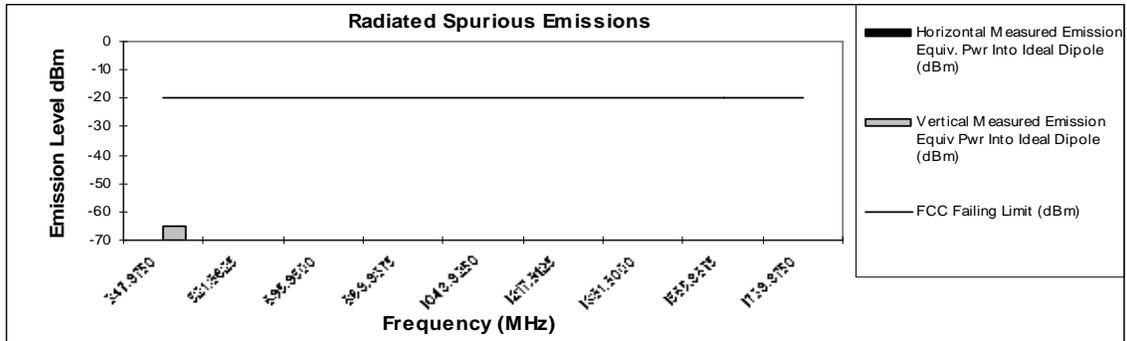
Graph 6G-2: 1.2 Watts, 153.0125 MHz, 12.5 kHz Channel Spacing

Tx Power: 1.2 Watts

173.9875 MHz

Channel Spacing 12.5kHz | S/N 037THC1150

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
347.9750	-20	-73.86	-64.82
521.9625	-20	*	*
695.9500	-20	*	*
869.9375	-20	*	*
1043.9250	-20	*	*
1217.9125	-20	*	*
1391.9000	-20	*	*
1565.8875	-20	*	*
1739.8750	-20	*	*



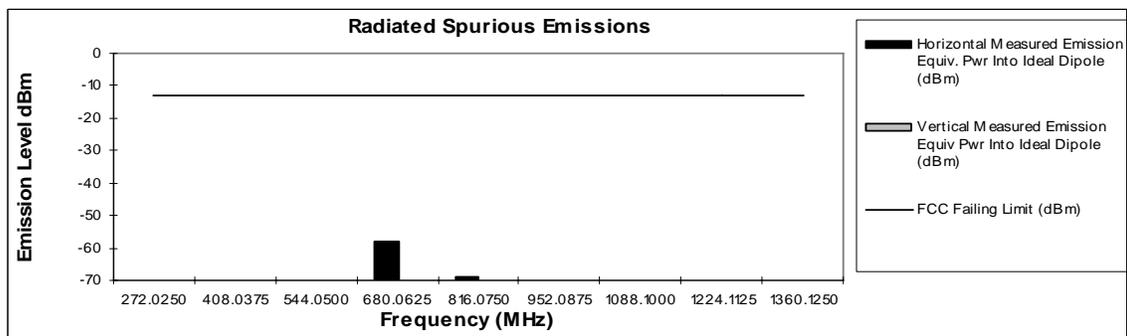
Graph 6G-3: 1.2 Watts, 173.9875 MHz, 12.5 kHz Channel Spacing

Tx Power: 1.2 Watts

136.0125 MHz

Channel Spacing 25kHz | S/N 037THC1150

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
272.0250	-13	-72.99	-72.58
408.0375	-13	-72.30	*
544.0500	-13	*	*
680.0625	-13	-58.31	*
816.0750	-13	-69.18	*
952.0875	-13	-72.44	*
1088.1000	-13	*	*
1224.1125	-13	*	*
1360.1250	-13	*	*



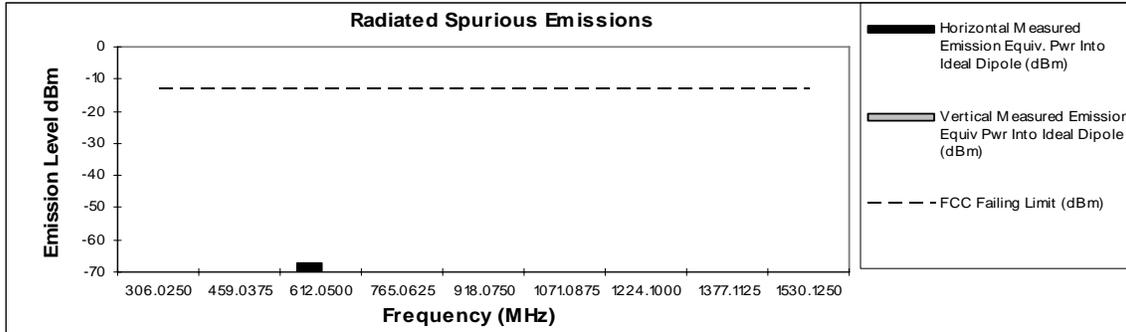
Graph 6G-4: 1.2 Watts, 136.0125 MHz, 25 kHz Channel Spacing

Tx Power: 1.2 Watts

153.0125 MHz

Channel Spacing 25kHz | S/N 037THC1150

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
306.0250	-13	-73.68	-69.97
459.0375	-13	*	*
612.0500	-13	-67.30	*
765.0625	-13	*	*
918.0750	-13	*	*
1071.0875	-13	*	*
1224.1000	-13	*	*
1377.1125	-13	*	*
1530.1250	-13	*	*



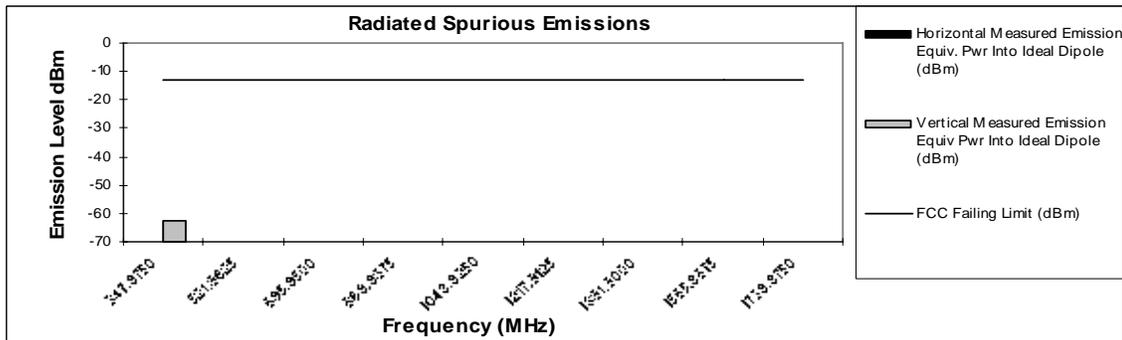
Graph 6G-5: 1.2 Watts, 153.0125 MHz, 25 kHz Channel Spacing

Tx Power: 1.2 Watts

173.9875 MHz

Channel Spacing 25kHz | S/N 037THC1150

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
347.9750	-13	-74.99	-62.82
521.9625	-13	*	*
695.9500	-13	*	*
869.9375	-13	*	*
1043.9250	-13	*	*
1217.9125	-13	*	*
1391.9000	-13	*	*
1565.8875	-13	*	*
1739.8750	-13	*	*



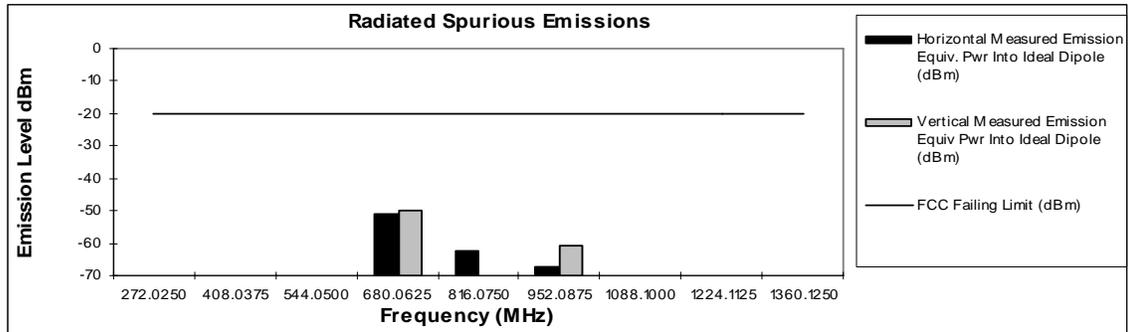
Graph 6G-6: 1.2 Watts, 173.9875 MHz, 25 kHz Channel Spacing

Tx Power: 6 Watts

136.0125 MHz

Channel Spacing 12.5kHz | S/N 037THC1150

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
272.0250	-20	-73.34	-69.85
408.0375	-20	-70.38	*
544.0500	-20	*	*
680.0625	-20	-50.95	-50.04
816.0750	-20	-62.51	*
952.0875	-20	-67.09	-61.02
1088.1000	-20	*	*
1224.1125	-20	*	*
1360.1250	-20	*	*



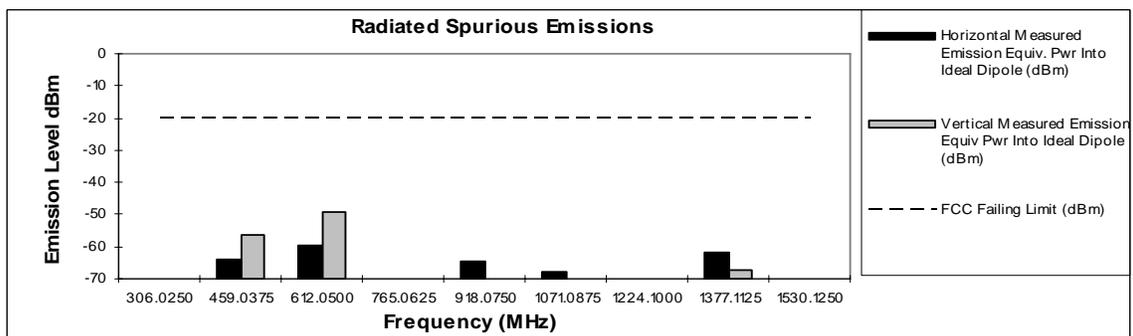
Graph 6G-7: 6 Watts, 136.0125 MHz, 12.5 kHz Channel Spacing

Tx Power: 6 Watts

153.0125 MHz

Channel Spacing 12.5kHz | S/N 037THC1150

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
306.0250	-20	-73.10	-70.70
459.0375	-20	-63.94	-56.19
612.0500	-20	-59.85	-49.22
765.0625	-20	*	*
918.0750	-20	-64.64	*
1071.0875	-20	-68.03	*
1224.1000	-20	*	*
1377.1125	-20	-62.02	-67.23
1530.1250	-20	*	*



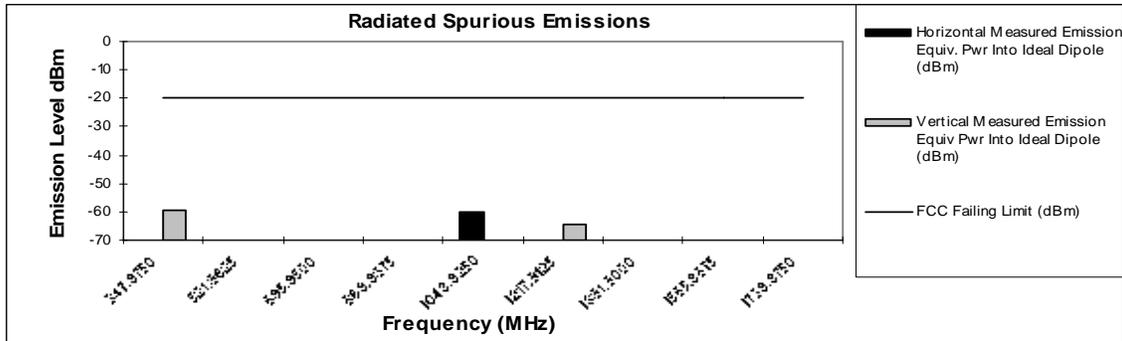
Graph 6G-8: 6 Watts, 153.0125 MHz, 12.5 kHz Channel Spacing

Tx Power: 6 Watts

173.9875 MHz

Channel Spacing 12.5kHz | S/N 037THC1150

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
347.9750	-20	-71.36	-59.61
521.9625	-20	*	*
695.9500	-20	*	*
869.9375	-20	*	*
1043.9250	-20	-60.21	*
1217.9125	-20	*	-64.50
1391.9000	-20	*	*
1565.8875	-20	*	*
1739.8750	-20	*	*



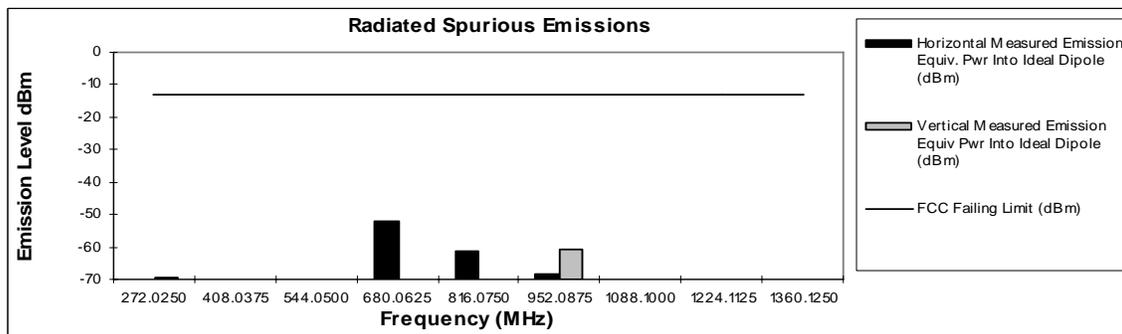
Graph 6G-9: 6 Watts, 173.9875 MHz, 12.5 kHz Channel Spacing

Tx Power: 6 Watts

136.0125 MHz

Channel Spacing 25kHz | S/N 037THC1150

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
272.0250	-13	-72.49	-69.48
408.0375	-13	-71.72	*
544.0500	-13	*	*
680.0625	-13	-51.91	*
816.0750	-13	-61.44	*
952.0875	-13	-68.27	-61.02
1088.1000	-13	*	*
1224.1125	-13	*	*
1360.1250	-13	*	*



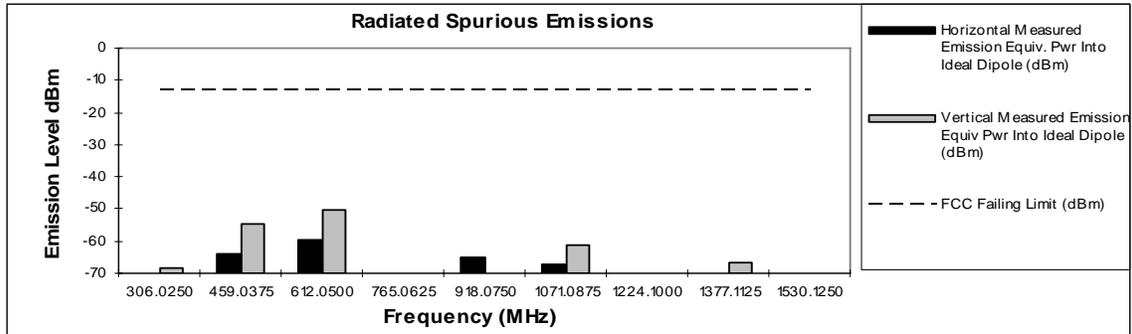
Graph 6G-10: 6 Watts, 136.0125 MHz, 25 kHz Channel Spacing

Tx Power: 6 Watts

153.0125 MHz

Channel Spacing 25kHz | S/N 037THC1150

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
306.0250	-13	-73.33	-68.58
459.0375	-13	-63.79	-54.55
612.0500	-13	-59.80	-50.36
765.0625	-13	*	*
918.0750	-13	-65.29	*
1071.0875	-13	-67.16	-61.29
1224.1000	-13	*	*
1377.1125	-13	*	-66.92
1530.1250	-13	*	*



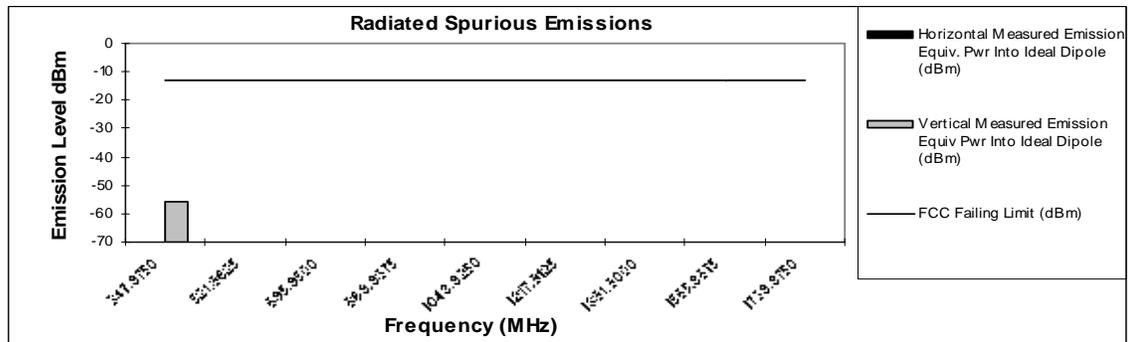
Graph 6G-11: 6 Watts, 153.0125 MHz, 25 kHz Channel Spacing

Tx Power: 6 Watts

173.9875 MHz

Channel Spacing 25kHz | S/N 037THC1150

Frequency (MHz)	FCC Failing Limit (dBm)	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
347.9750	-13	-71.62	-55.47
521.9625	-13	*	*
695.9500	-13	*	*
869.9375	-13	*	*
1043.9250	-13	*	*
1217.9125	-13	*	*
1391.9000	-13	*	*
1565.8875	-13	*	*
1739.8750	-13	*	*



Graph 6G-12: 6 Watts, 173.9875 MHz, 25 kHz Channel Spacing

EXHIBIT 6H

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

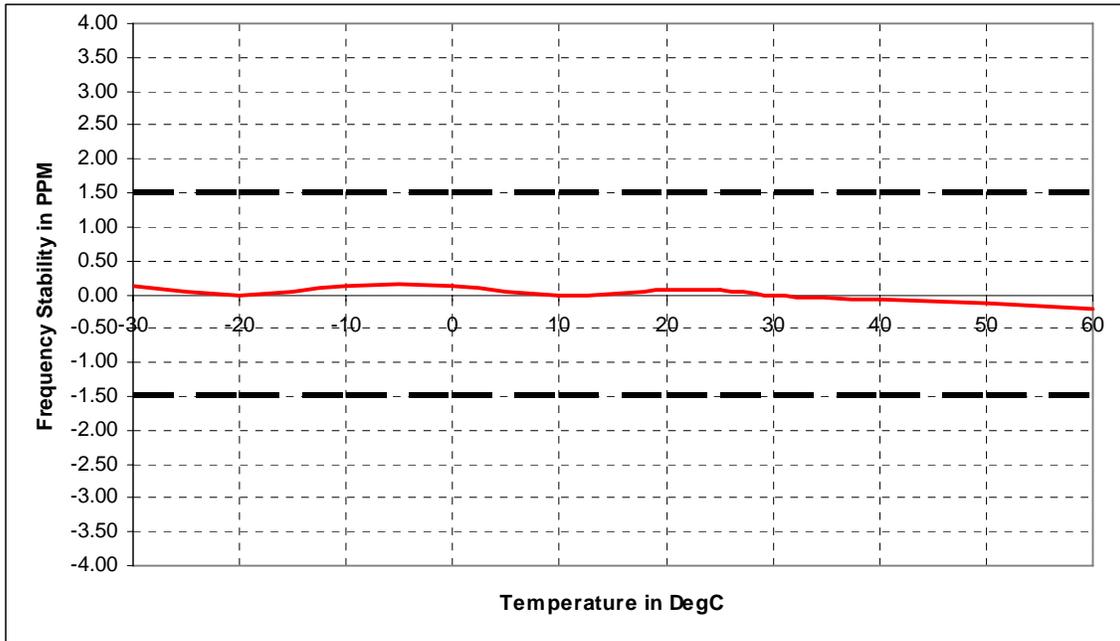
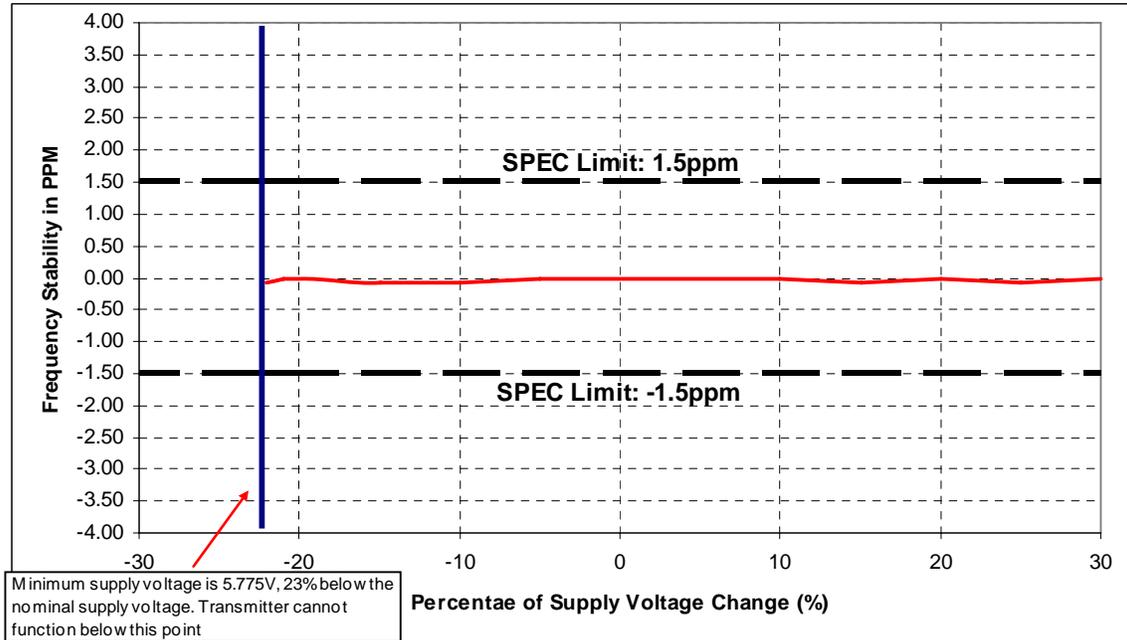


Figure 6H-1: 1.5ppm Frequency Stability vs. Temperature



Minimum supply voltage is 5.775V, 23% below the nominal supply voltage. Transmitter cannot function below this point

Figure 6H-2: 1.5ppm Frequency Stability vs. Voltage

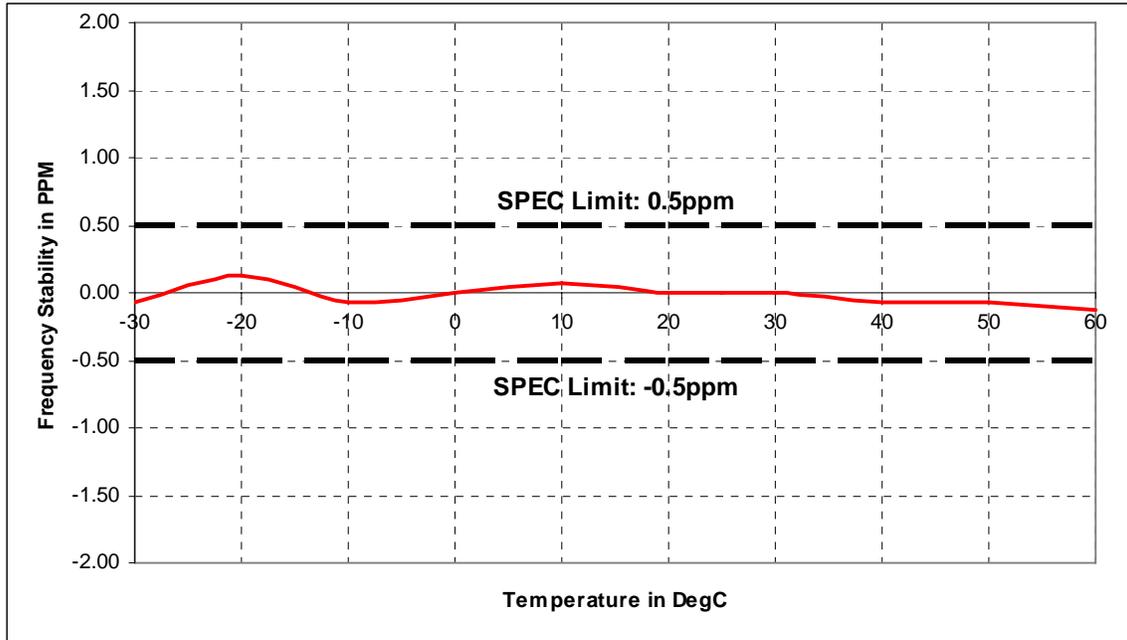


Figure 6H-3: 0.5ppm Frequency Stability vs. Temperature

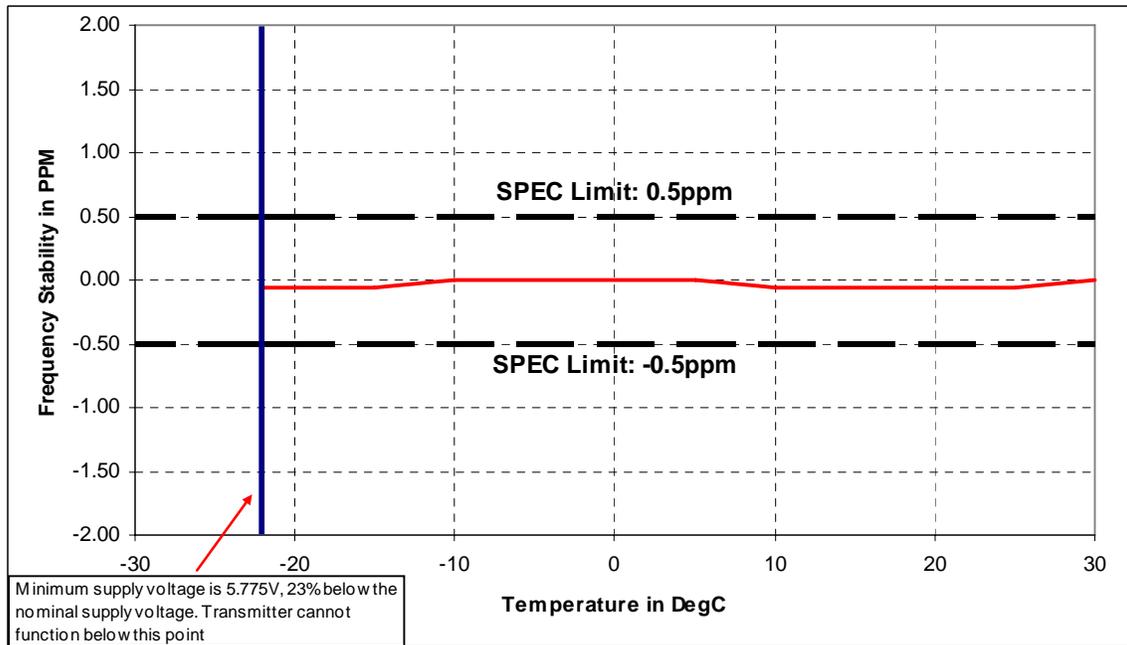


Figure 6H-4: 0.5ppm Frequency Stability vs. Voltage

EXHIBIT 6I

Transient Frequency Behavior (FCC Rules Part 90.214)

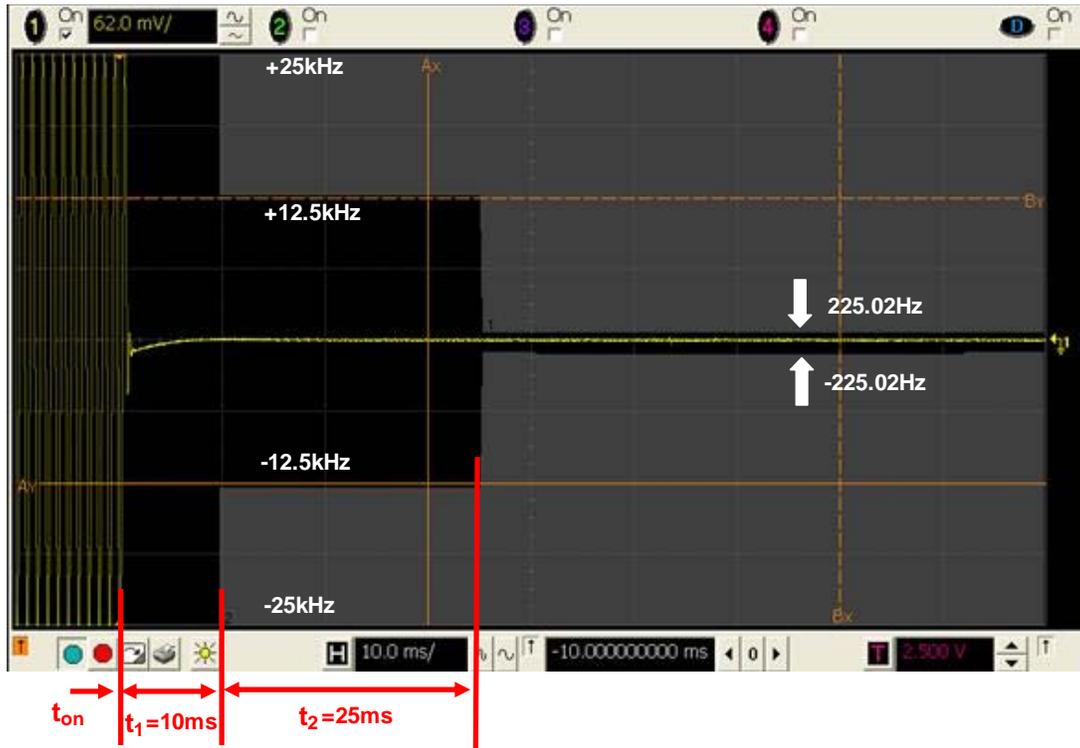


Figure 6I-1: 1.5 ppm, 1 Watt, 12.5 kHz Key-Up Attack Time



Figure 6I-2: 1.5 ppm, 1 Watt, 12.5 kHz De-Key Decay Time

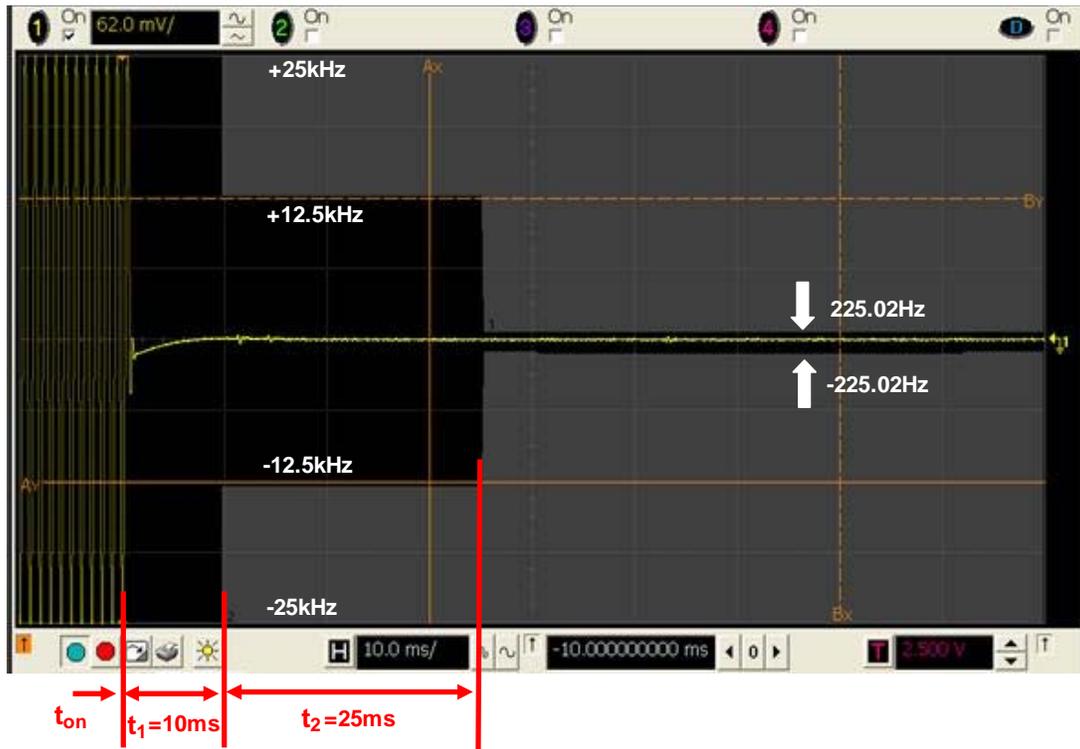


Figure 6I-3: 1.5 ppm, 1 Watt, 25 kHz Key-Up Attack Time



Figure 6I-4: 1.5 ppm, 1 Watt, 25 kHz De-Key Decay Time

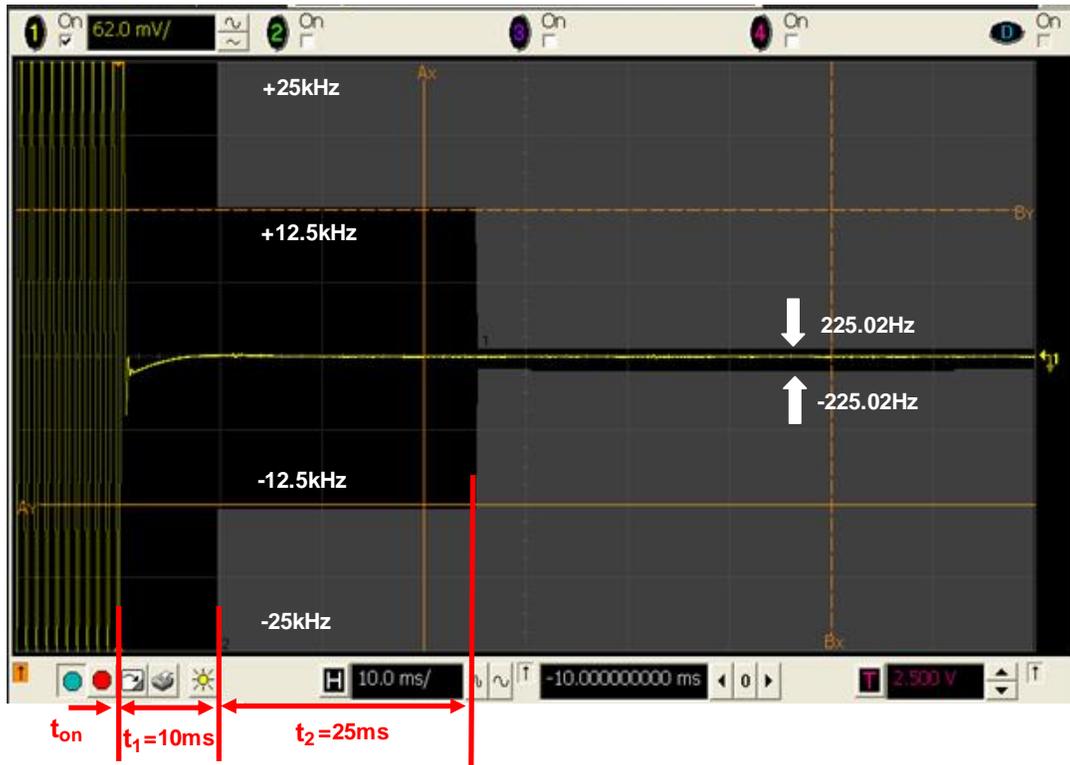


Figure 6I-5: 1.5 ppm, 5 Watts, 12.5 kHz Key-Up Attack Time



Figure 6I-6: 1.5 ppm, 5 Watts, 12.5 kHz De-Key Decay Time

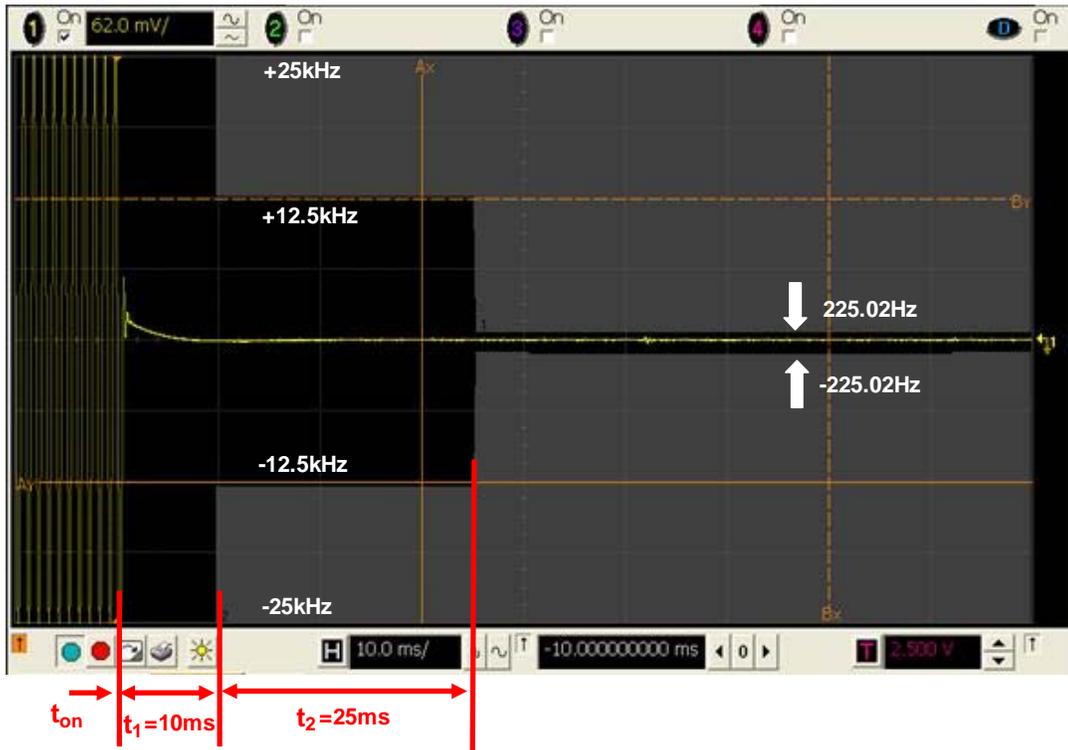
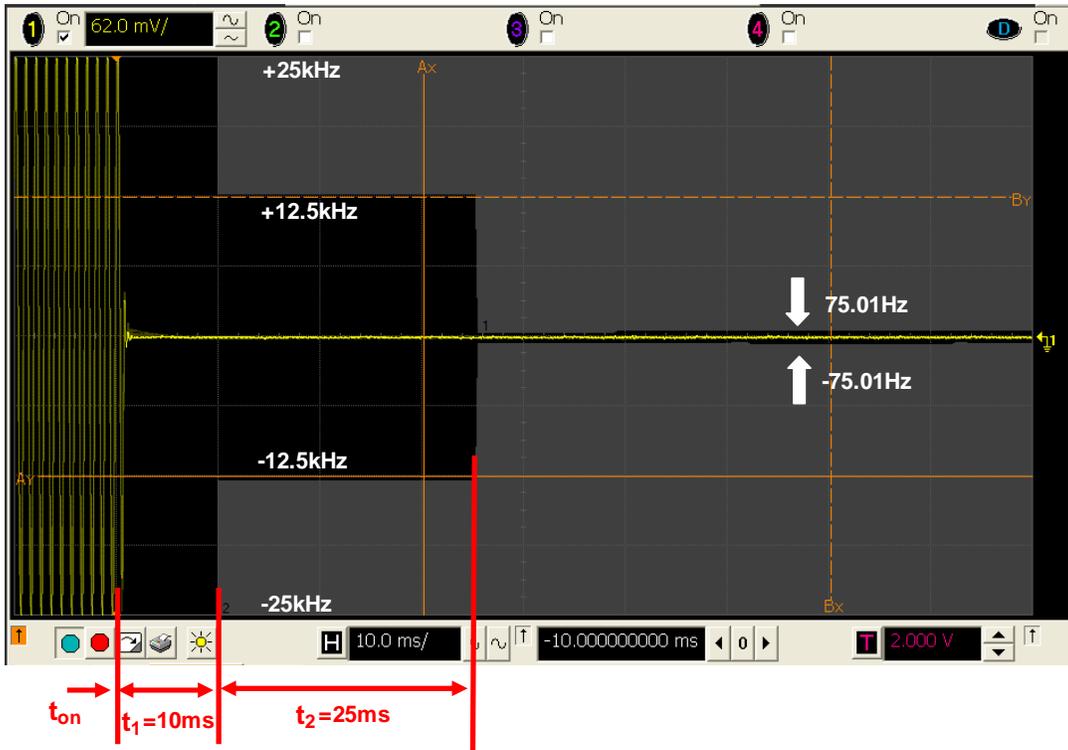


Figure 6I-7: 1.5 ppm, 5 Watts, 25 kHz Key-Up Attack Time



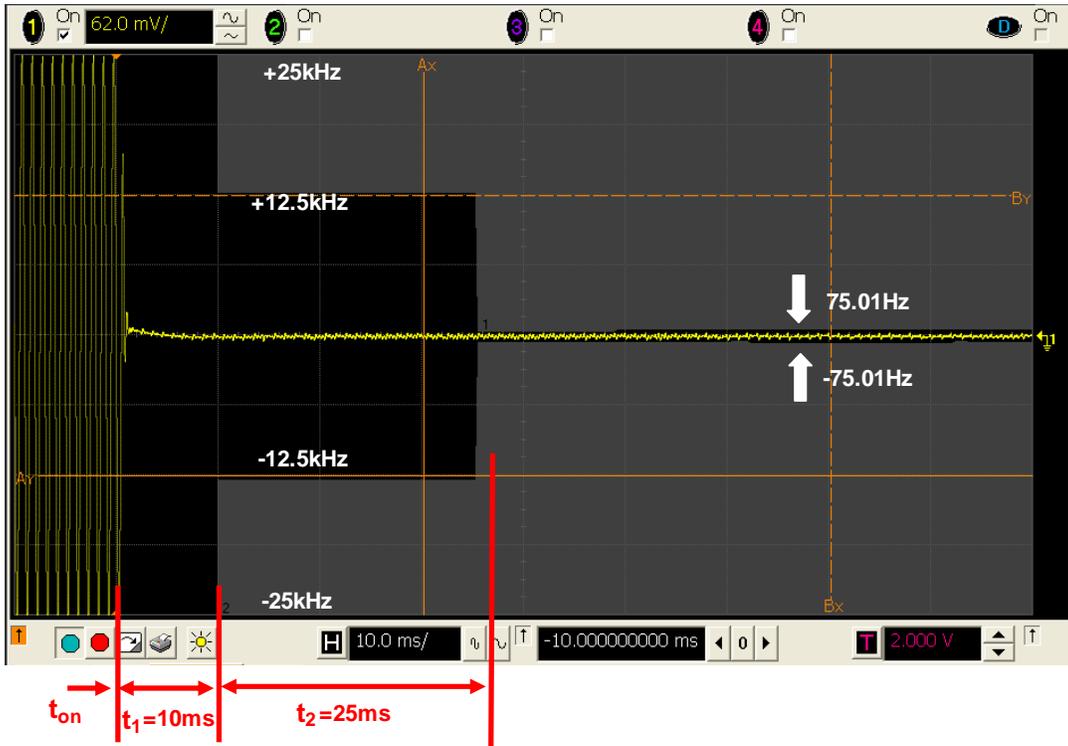
Figure 6I-8: 1.5 ppm, 5 Watts, 25 kHz De-Key Decay Time



6I-1-9: 0.5 ppm, 1 Watt, 12.5 kHz Key-Up Attack Time



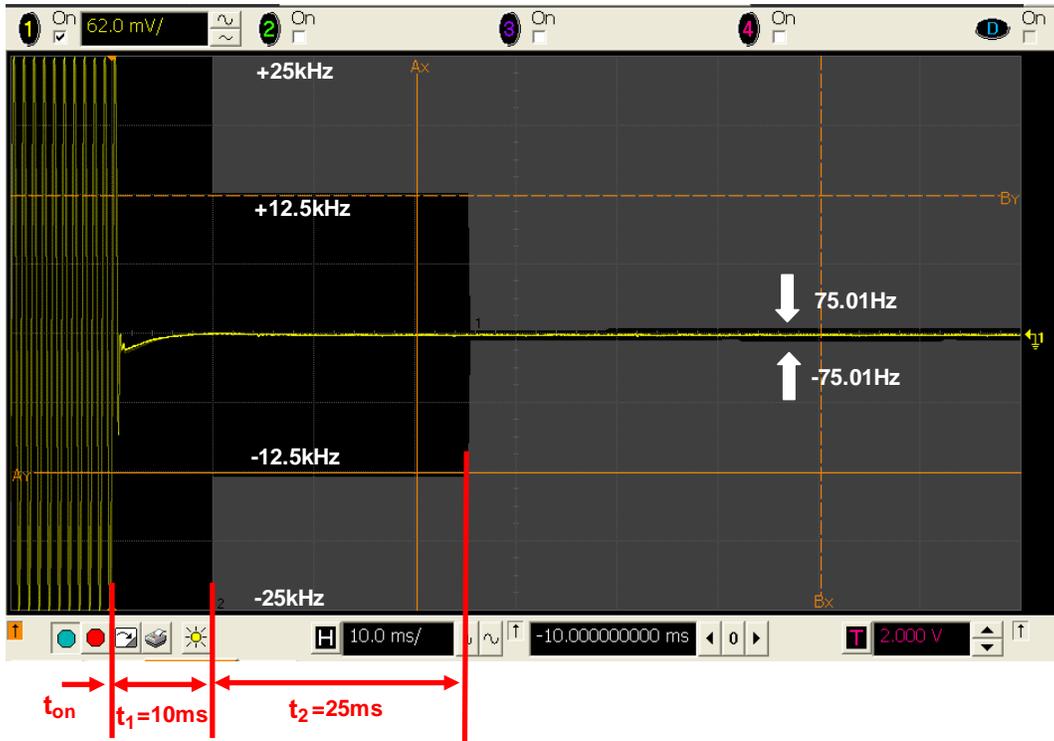
6I-1-10: 0.5 ppm, 1 Watt, 12.5 kHz De-Key Decay Time



6I-1-11: 0.5 ppm, 1 Watt, 25 kHz Key-Up Attack Time



6I-1-12: 0.5 ppm, 1 Watt, 25 kHz De-Key Decay Time



6I-1-13: 0.5 ppm, 5 Watts, 12.5 kHz Key-Up Attack Time



6I-1-14: 0.5 ppm, 5 Watts, 12.5 kHz De-Key Decay Time



6I-1-15: 0.5 ppm, 5 Watts, 25 kHz Key-Up Attack Time

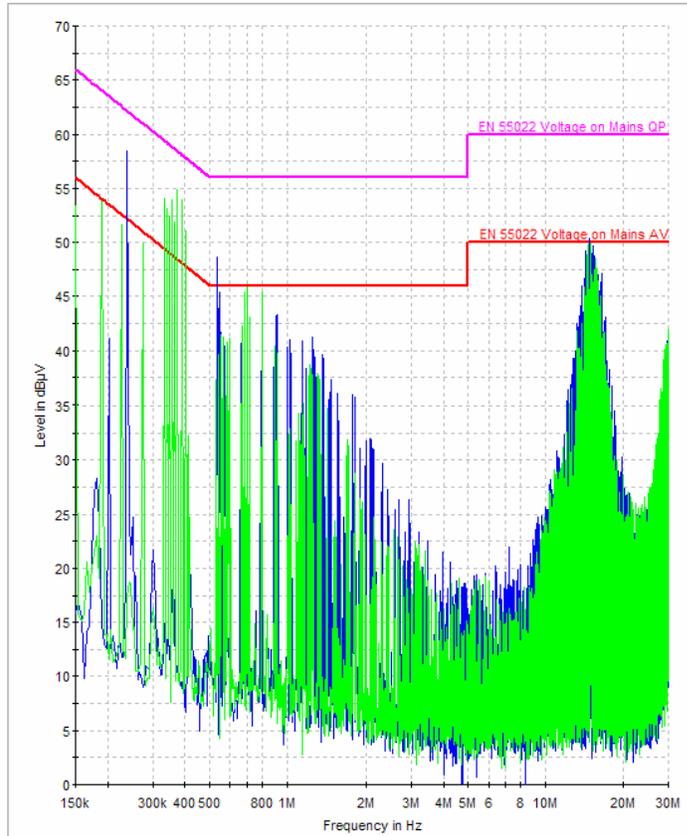


6I-1-16: 0.5 ppm, 5 Watts, 25 kHz De-Key Decay Time

EXHIBIT 6J

Power Line Conducted Spurious Emissions - Pursuant to FCC Rules Part 15.107

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



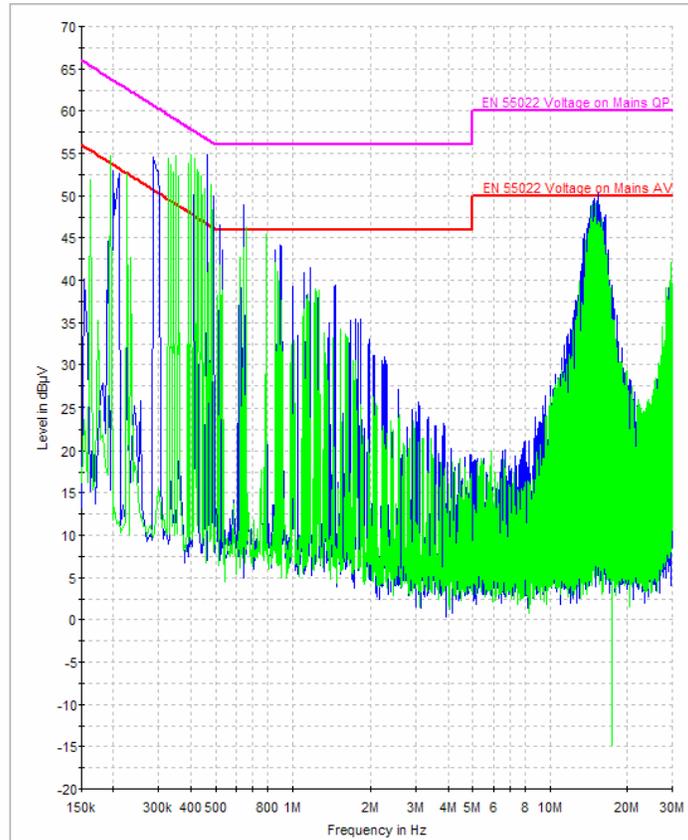
Radio Off Result Table Single

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Bandwidth (Hz)	PE	Line
0.238000	48.7	24.1	9000.000	GND	L1
0.334000	48.5	19.0	9000.000	GND	L1
0.358000	53.2	25.6	9000.000	GND	L1
0.374000	52.0	19.2	9000.000	GND	L1
0.390000	46.4	15.1	9000.000	GND	L1
0.534000	36.7	8.2	9000.000	GND	L1
0.238000	45.6	19.3	9000.000	GND	N
0.334000	49.7	19.9	9000.000	GND	N
0.358000	53.4	24.2	9000.000	GND	N
0.374000	51.2	19.2	9000.000	GND	N
0.390000	46.2	15.1	9000.000	GND	N
0.534000	39.9	9.1	9000.000	GND	N

Radio Off Limits

Frequency	QP value	QP Limit	QP Margin	Avr Value	Avr Limit	Avr Margin	Ph
<= 500kHz							
238000	48.70	63.47	14.77	24.10	53.47	29.37	L1
334000	48.50	60.71	12.21	19.00	50.71	31.71	L1
358000	53.20	60.02	6.82	25.60	50.02	24.42	L1
374000	52.00	59.56	7.56	19.20	49.56	30.36	L1
390000	46.40	59.10	12.70	15.10	49.10	34.00	L1
238000	45.60	63.47	17.87	19.30	53.47	34.17	N
334000	49.70	60.71	11.01	19.90	50.71	30.81	N
358000	53.40	60.02	6.62	24.20	50.02	25.82	N
374000	51.20	59.56	8.36	19.20	49.56	30.36	N
390000	46.20	59.10	12.90	15.10	49.10	34.00	N
500kHz - 5MHz							
534000	36.70	56.00	19.30	8.20	46.00	37.80	L1
534000	39.90	56.00	16.10	9.10	46.00	36.90	N

EMI Conducted Scan latest FCC Peak det - 3810 LISN
Auto Merge Results Radio Rx 136.0125



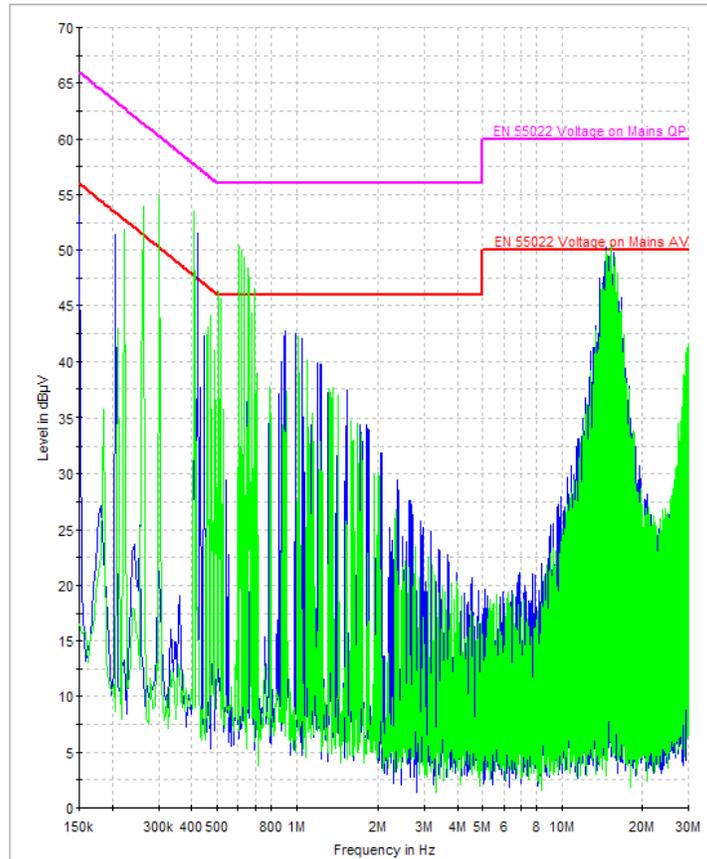
Radio Rx 136.0125 Result Table Single

Frequency (MHz)	QuasiPeak (dBuV)	Average (dBuV)	Bandwidth (Hz)	PE	Line
0.286000	51.4	18.1	9000.000	GND	L1
0.350000	43.9	12.7	9000.000	GND	L1
0.414000	48.5	15.9	9000.000	GND	L1
0.466000	40.9	11.2	9000.000	GND	L1
0.478000	39.7	12.7	9000.000	GND	L1
0.482000	43.8	16.0	9000.000	GND	L1
0.286000	60.2	23.6	9000.000	GND	N
0.350000	48.8	17.2	9000.000	GND	N
0.414000	45.0	15.6	9000.000	GND	N
0.466000	43.6	11.9	9000.000	GND	N
0.478000	45.4	12.6	9000.000	GND	N
0.482000	46.0	14.8	9000.000	GND	N
15.326000	35.2	21.6	9000.000	GND	L1
15.490000	26.6	13.2	9000.000	GND	L1
15.326000	30.9	17.9	9000.000	GND	N
15.490000	24.4	10.7	9000.000	GND	N

Radio Rx 136.0125 Limits

Frequency	QP value	QP Limit	QP Margin	Avr Value	Avr Limit	Avr Margin	Ph
<= 500kHz							
286000	51.40	62.09	10.69	18.10	52.09	33.99	L1
350000	43.90	60.25	16.35	12.70	50.25	37.55	L1
414000	48.50	58.41	9.91	15.90	48.41	32.51	L1
466000	40.90	56.92	16.02	11.20	46.92	35.72	L1
478000	39.70	56.57	16.87	12.70	46.57	33.87	L1
482000	43.80	56.46	12.66	16.00	46.46	30.46	L1
286000	60.20	62.09	1.89	23.60	52.09	28.49	N
350000	48.80	60.25	11.45	17.20	50.25	33.05	N
414000	45.00	58.41	13.41	15.60	48.41	32.81	N
466000	43.60	56.92	13.32	11.90	46.92	35.02	N
478000	45.40	56.57	11.17	12.60	46.57	33.97	N
482000	46.00	56.46	10.46	14.80	46.46	31.66	N
5MHz - 30MHz							
15326000	35.2000	60.0000	24.8000	21.6000	50.0000	28.4000	L1
15490000	26.6000	60.0000	33.4000	13.2000	50.0000	36.8000	L1
15326000	30.9000	60.0000	29.1000	17.9000	50.0000	32.1000	N
15490000	24.4000	60.0000	35.6000	10.7000	50.0000	39.3000	N

**EMI Conducted Scan latest FCC Peak det - 3810 LISN
Auto Merge Results Radio Tx 173.9875**



Radio Tx 173.9875 Result Table Single

Frequency (MHz)	QuasiPeak (dBuV)	Average (dBuV)	Bandwidth (Hz)	PE	Line
0.262000	53.6	24.0	9000.000	GND	L1
0.302000	53.0	25.7	9000.000	GND	L1
0.406000	46.1	14.2	9000.000	GND	L1
0.422000	45.3	18.5	9000.000	GND	L1
0.602000	40.7	9.9	9000.000	GND	L1
0.618000	36.9	8.5	9000.000	GND	L1
0.262000	50.7	19.0	9000.000	GND	N
0.302000	48.1	19.4	9000.000	GND	N
0.406000	48.9	17.9	9000.000	GND	N
0.422000	43.9	17.7	9000.000	GND	N
0.602000	40.0	9.5	9000.000	GND	N
0.618000	38.8	8.9	9000.000	GND	N

Radio Tx 173.9875 Limits

Frequency	QP value	QP Limit	QP Margin	Avr Value	Avr Limit	Avr Margin	Ph
<= 500kHz							
262000	53.60	62.78	9.18	24.00	52.78	28.78	L1
302000	53.00	61.63	8.63	25.70	51.63	25.93	L1
406000	46.10	58.64	12.54	14.20	48.64	34.44	L1
422000	45.30	58.18	12.88	18.50	48.18	29.68	L1
262000	50.70	62.78	12.08	19.00	52.78	33.78	N
302000	48.10	61.63	13.53	19.40	51.63	32.23	N
406000	48.90	58.64	9.74	17.90	48.64	30.74	N
422000	43.90	58.18	14.28	17.70	48.18	30.48	N
500kHz - 5MHz							
602000	40.70	56.00	15.30	9.90	46.00	36.10	L1
618000	36.90	56.00	19.10	8.50	46.00	37.50	L1
602000	40.00	56.00	16.00	9.50	46.00	36.50	N
618000	38.80	56.00	17.20	8.90	46.00	37.10	N