

EXHIBIT 6**INDEX OF SUBMITTED MEASURED DATA**

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

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EXHIBIT 6F – Conducted Spurious Emissions (6 Graphs)

6F-1: 3 Watts Harmonic of Carrier 806.0125 MHz, 12.5 kHz Channel Spacing
6F-2: 3 Watts Harmonic of Carrier 851.0125 MHz, 12.5 kHz Channel Spacing
6F-3: 3 Watts Harmonic of Carrier 940.9875 MHz, 12.5 kHz Channel Spacing
6F-4: 3 Watts Harmonic of Carrier 806.0125 MHz, 25 kHz Channel Spacing
6F-5: 3 Watts Harmonic of Carrier 851.0125 MHz, 25 kHz Channel Spacing
6F-6: 3 Watts Harmonic of Carrier 940.9875 MHz, 25 kHz Channel Spacing

EXHIBIT 6G – Radiated Spurious Emissions (16 Graphs)

6G-1: 3 Watts, 806.0125 MHz, 12.5 kHz Channel Spacing
6G-2: 3 Watts, 815.0125 MHz, 12.5 kHz Channel Spacing
6G-3: 3 Watts, 851.0125 MHz, 12.5 kHz Channel Spacing
6G-4: 3 Watts, 860.0125 MHz, 12.5 kHz Channel Spacing
6G-6: 3 Watts, 896.0125 MHz, 12.5 kHz Channel Spacing
6G-7: 3 Watts, 899.0125 MHz, 12.5 kHz Channel Spacing
6G-8: 3 Watts, 901.9875 MHz, 12.5 kHz Channel Spacing
6G-9: 3 Watts, 935.0125 MHz, 12.5 kHz Channel Spacing
6G-10: 3 Watts, 938.0125 MHz, 12.5 kHz Channel Spacing
6G-11: 3 Watts, 940.9875 MHz, 12.5 kHz Channel Spacing
6G-12: 3 Watts, 806.0125 MHz, 25 kHz Channel Spacing
6G-13: 3 Watts, 815.0125 MHz, 25 kHz Channel Spacing
6G-14: 3 Watts, 851.0125 MHz, 25 kHz Channel Spacing
6G-15: 3 Watts, 860.0125 MHz, 25 kHz Channel Spacing

EXHIBIT 6H – Frequency Stability (2 Graphs)

6H-1 – 1.5ppm Frequency Stability vs. Temperature
6H-2 – 1.5ppm Frequency Stability vs. Voltage

EXHIBIT 6J – Power Line Conducted Spurious Emissions (6 Graphs)

6J-1 – Radio off Line/Neutral
6J-2 – Radio on Rx Line/Neutral 851.0125MHz
6J-3 – Radio on Rx Line/Neutral 940.9875MHz
6J-4 – Radio on Tx Line/Neutral 806.0125MHz
6J-5 – Radio on Tx Line/Neutral 860.0125MHz
6J-6 – Radio on Tx Line/Neutral 940.9875MHz

EXHIBIT 6A**RF Power - Pursuant 47 CFR. 2.1046(a) and 2.1033(c) 6, 7 & 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 806.0125 MHz:

Output RF power	3.0 Watts
DC Voltage	7.5 Volts
DC Current	1.45 Amps
DC Input Power	10.88 Watts

At minimum output power setting, Frequency 806.0125 MHz:

Output RF power	1.03 Watts
DC Voltage	7.5 Volts
DC Current	0.86 Amps
DC Input Power	6.45 Watts

At maximum output power setting, Frequency 815.0125 MHz:

Output RF power	3.0 Watts
DC Voltage	7.5 Volts
DC Current	1.46 Amps
DC Input Power	10.95 Watts

At minimum output power setting, Frequency 815.0125 MHz:

Output RF power	1.02 Watts
DC Voltage	7.5 Volts
DC Current	0.85 Amps
DC Input Power	6.37 Watts

At maximum output power setting, Frequency 823.9875 MHz:

Output RF power	2.98 Watts
DC Voltage	7.5 Volts
DC Current	1.43 Amps
DC Input Power	10.72 Watts

At minimum output power setting, Frequency 823.9875 MHz:

Output RF power	1.04 Watts
DC Voltage	7.5 Volts
DC Current	0.83 Amps
DC Input Power	6.22 Watts

At maximum output power setting, Frequency 851.0125 MHz:

Output RF power	2.98 Watts
DC Voltage	7.5 Volts
DC Current	1.4 Amps
DC Input Power	10.5 Watts

At minimum output power setting, Frequency 851.0125 MHz:

Output RF power	1.06 Watts
DC Voltage	7.5 Volts
DC Current	0.84 Amps
DC Input Power	6.3 Watts

At maximum output power setting, Frequency 860.0125 MHz:

Output RF power	3.0 Watts
DC Voltage	7.5 Volts
DC Current	1.45 Amps
DC Input Power	10.87 Watts

At minimum output power setting, Frequency 860.0125 MHz:

Output RF power	1.03 Watts
DC Voltage	7.5 Volts
DC Current	0.86 Amps
DC Input Power	6.45 Watts

At maximum output power setting, Frequency 868.9875 MHz:

Output RF power	2.96 Watts
DC Voltage	7.5 Volts
DC Current	1.40 Amps
DC Input Power	10.5 Watts

At minimum output power setting, Frequency 868.9875 MHz:

Output RF power	1.01 Watts
DC Voltage	7.5 Volts
DC Current	0.82 Amps
DC Input Power	6.15 Watts

At maximum output power setting, Frequency 896.0125 MHz:

Output RF power	2.99 Watts
DC Voltage	7.5 Volts
DC Current	1.51 Amps
DC Input Power	11.32 Watts

At minimum output power setting, Frequency 896.0125 MHz:

Output RF power	1.02 Watts
DC Voltage	7.5 Volts
DC Current	0.86 Amps
DC Input Power	6.45 Watts

At maximum output power setting, Frequency 899.0125 MHz:

Output RF power	2.97 Watts
DC Voltage	7.5 Volts
DC Current	1.52 Amps
DC Input Power	11.4 Watts

At minimum output power setting, Frequency 899.0125 MHz:

Output RF power	1.02 Watts
DC Voltage	7.5 Volts
DC Current	0.85 Amps
DC Input Power	6.37 Watts

At maximum output power setting, Frequency 901.9875 MHz:

Output RF power	3.00 Watts
DC Voltage	7.5 Volts
DC Current	1.52 Amps
DC Input Power	11.4 Watts

At minimum output power setting, Frequency 901.9875 MHz:

Output RF power	1.03 Watts
DC Voltage	7.5 Volts
DC Current	0.85 Amps
DC Input Power	6.38 Watts

At maximum output power setting, Frequency 935.0125 MHz:

Output RF power	2.98 Watts
DC Voltage	7.5 Volts
DC Current	1.5 Amps
DC Input Power	11.25 Watts

At minimum output power setting, Frequency 935.0125 MHz:

Output RF power	1.0 Watts
DC Voltage	7.5 Volts
DC Current	0.83 Amps
DC Input Power	6.22 Watts

At maximum output power setting, Frequency 940.9875 MHz:

Output RF power	2.99 Watts
DC Voltage	7.5 Volts
DC Current	1.52 Amps
DC Input Power	11.4 Watts

At minimum output power setting, Frequency 940.9875 MHz:

Output RF power	1.0 Watts
DC Voltage	7.5 Volts
DC Current	0.84 Amps
DC Input Power	6.3 Watts

EXHIBIT 6B

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

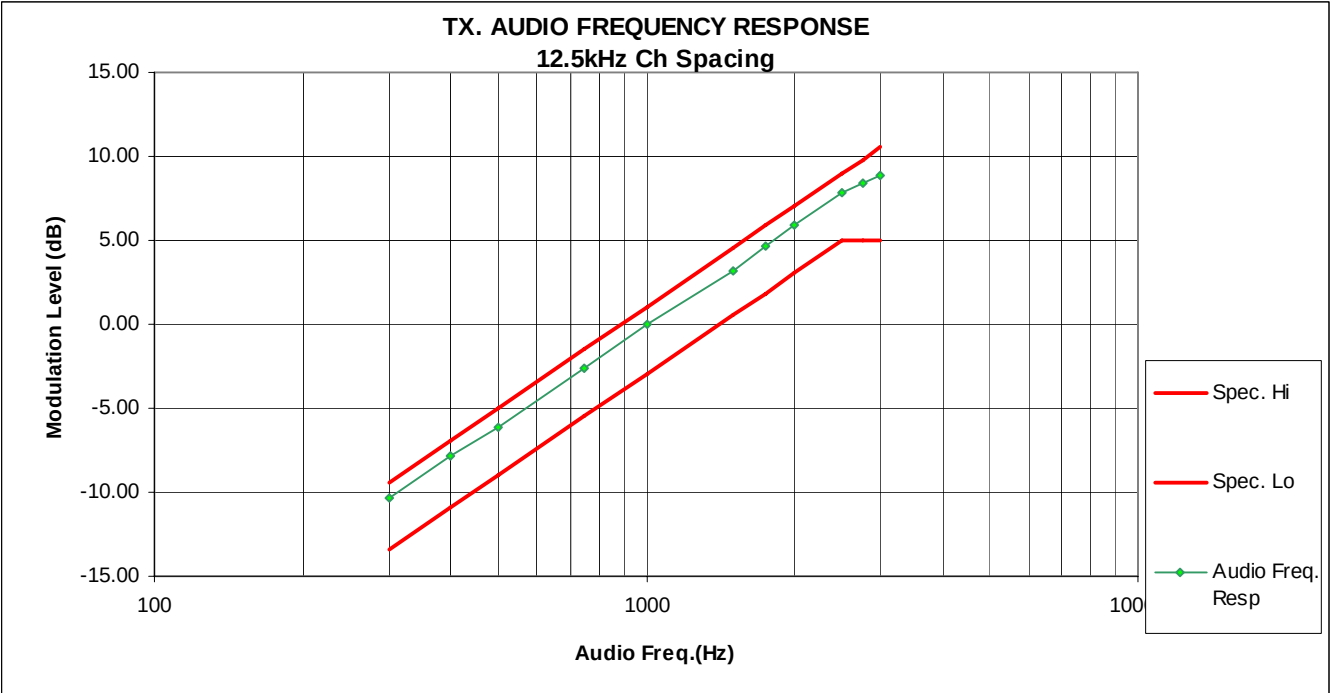


Figure 6B-1: 12.5 kHz Channel Spacing, 851.0125 MHz, Transmit Audio Frequency Response

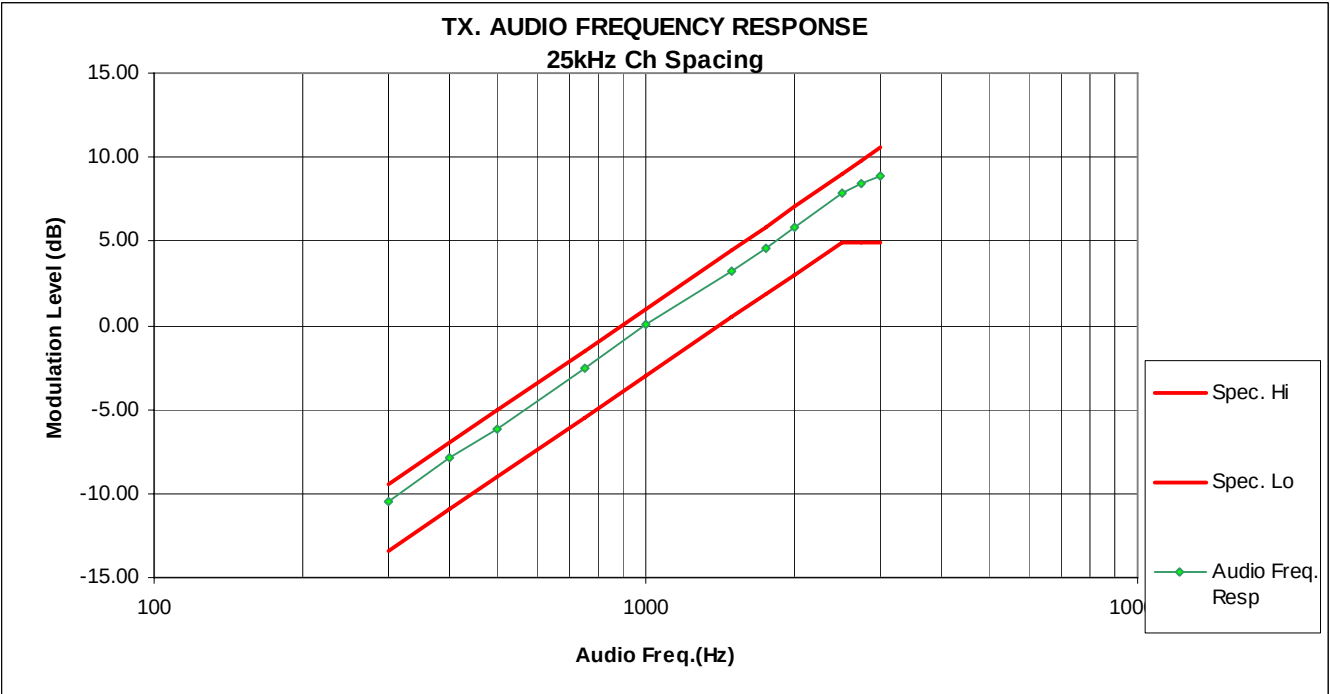


Figure 6B-2: 25 kHz Channel Spacing, 851.0125 MHz, Transmit Audio Frequency Response

EXHIBIT 6C
Transmit Audio Post Limiter Low Pass Filter Response - Pursuant 47 CFR 2.1047 and 2.1033(c)(13)

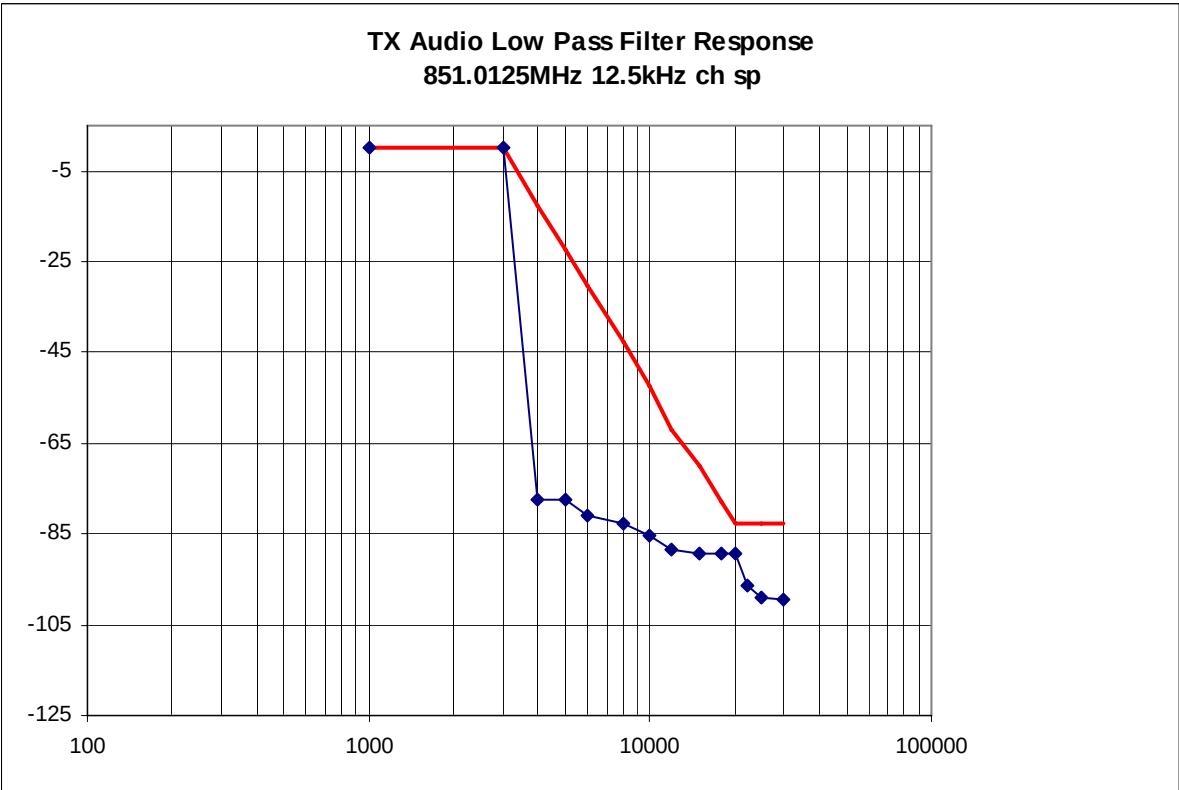


Figure 6C-1: 12.5 kHz Channel Spacing, 851.0125 MHz, Transmit Audio Low Pass Filter Response



Figure 6C-2: 25 kHz Channel Spacing, 851.0125 MHz, Transmit Audio Low Pass Filter Response

EXHIBIT 6D
Modulation Limiting - Pursuant 47 CFR 2.1047 and 2.1033(c)(13)

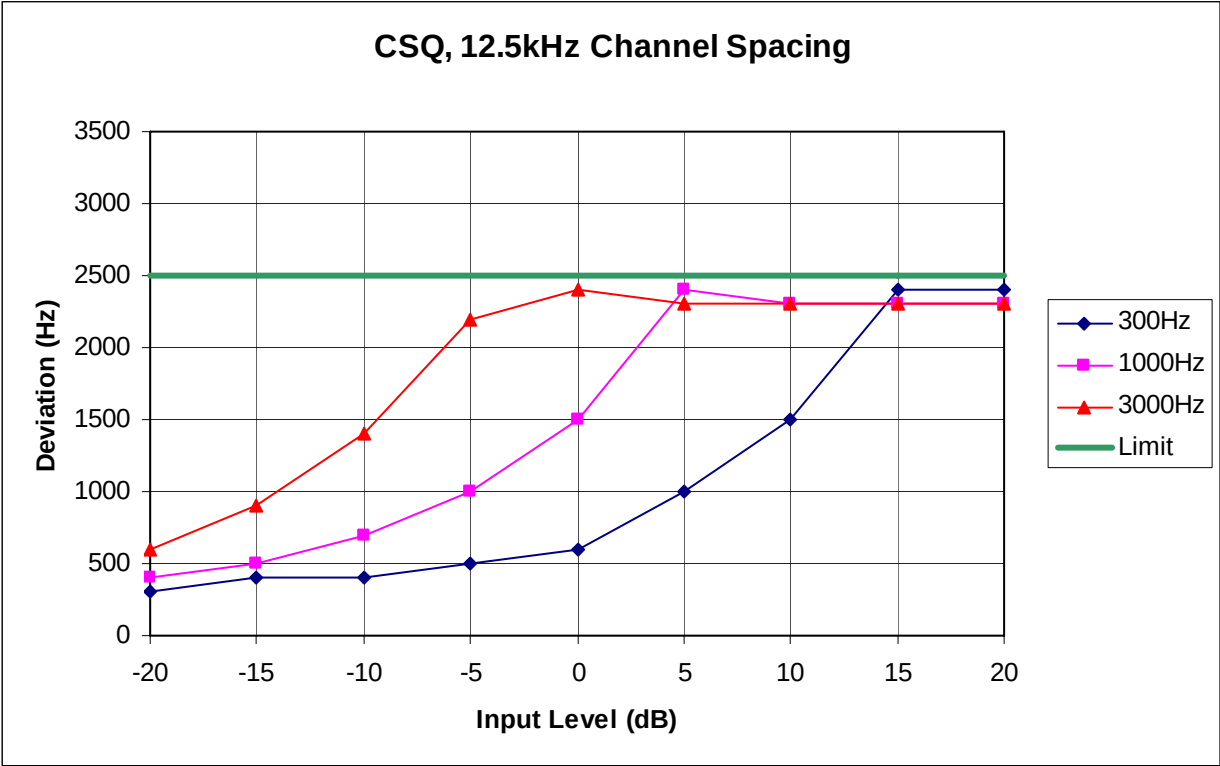


Figure 6D-1: 12.5 kHz Channel Spacing, 851.0125 MHz, Carrier Squelch (CSQ) Mode

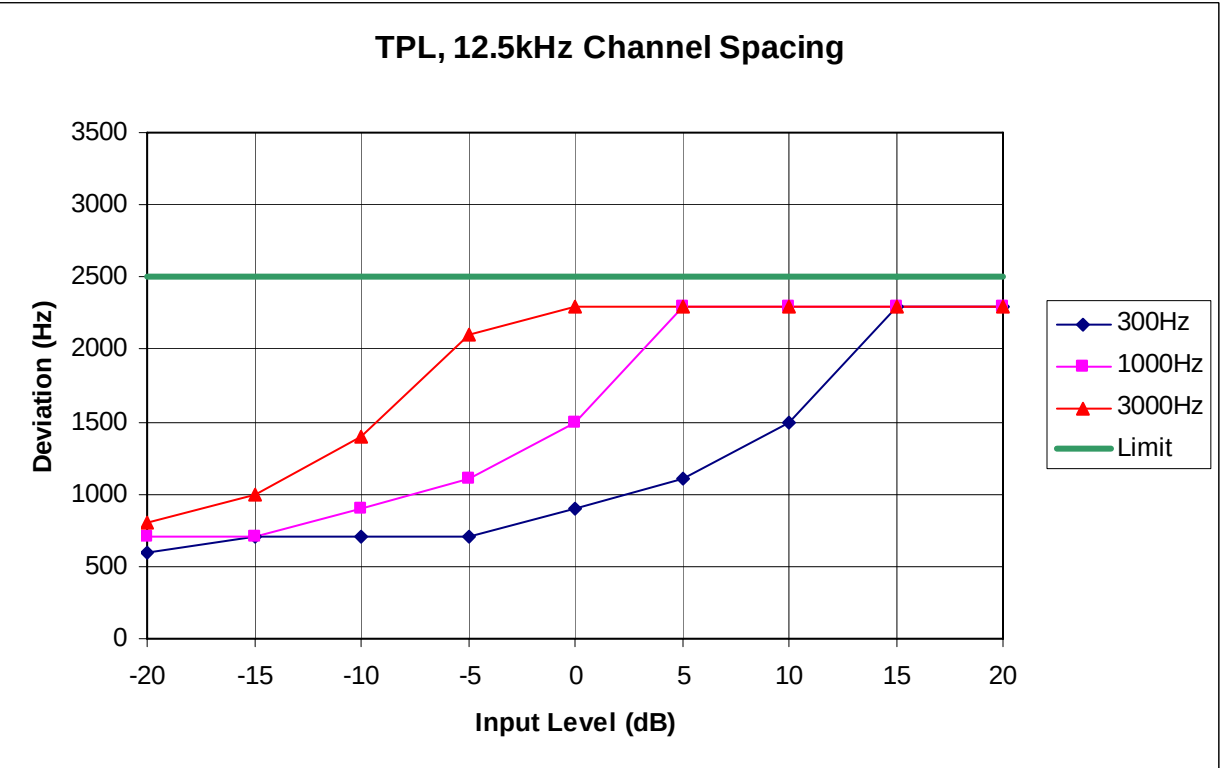


Figure 6D-2: 12.5 kHz Channel Spacing, 851.0125 MHz, Tone Private Line (TPL) Mode

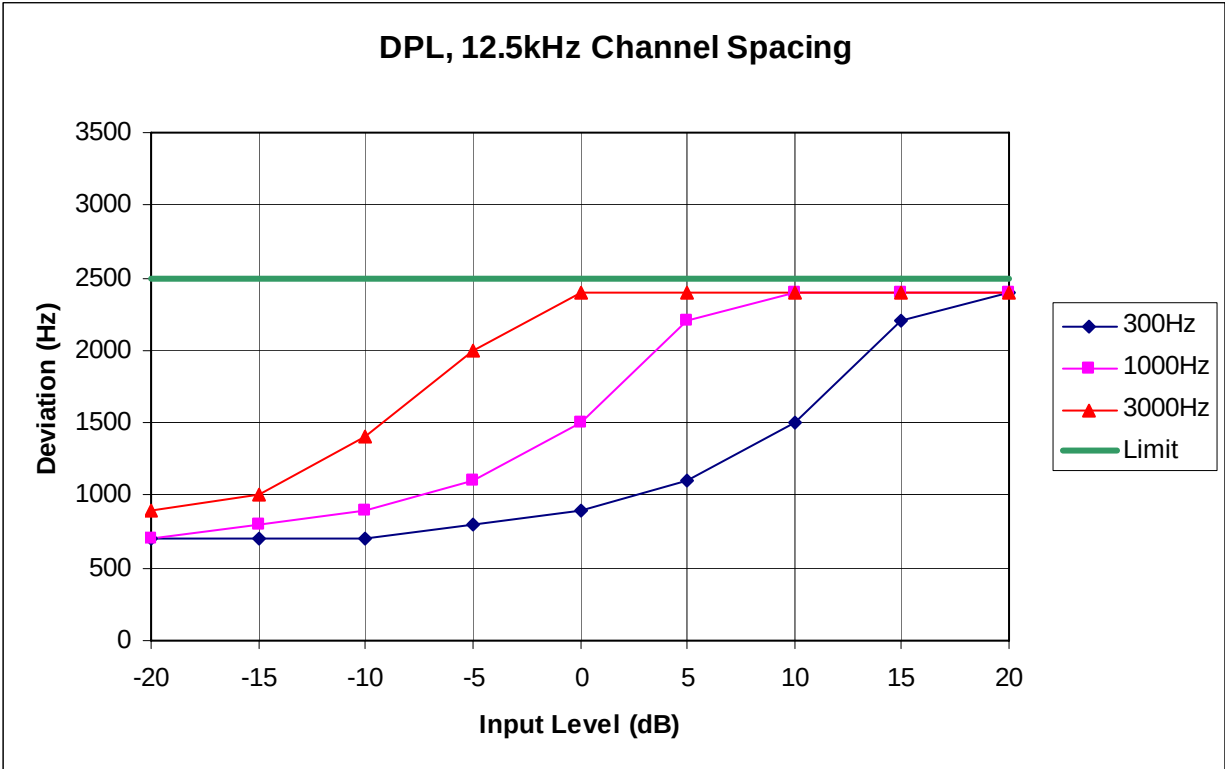


Figure 6D-3: 12.5 kHz Channel Spacing, 851.0125 MHz, Digital Private Line (DPL) Mode

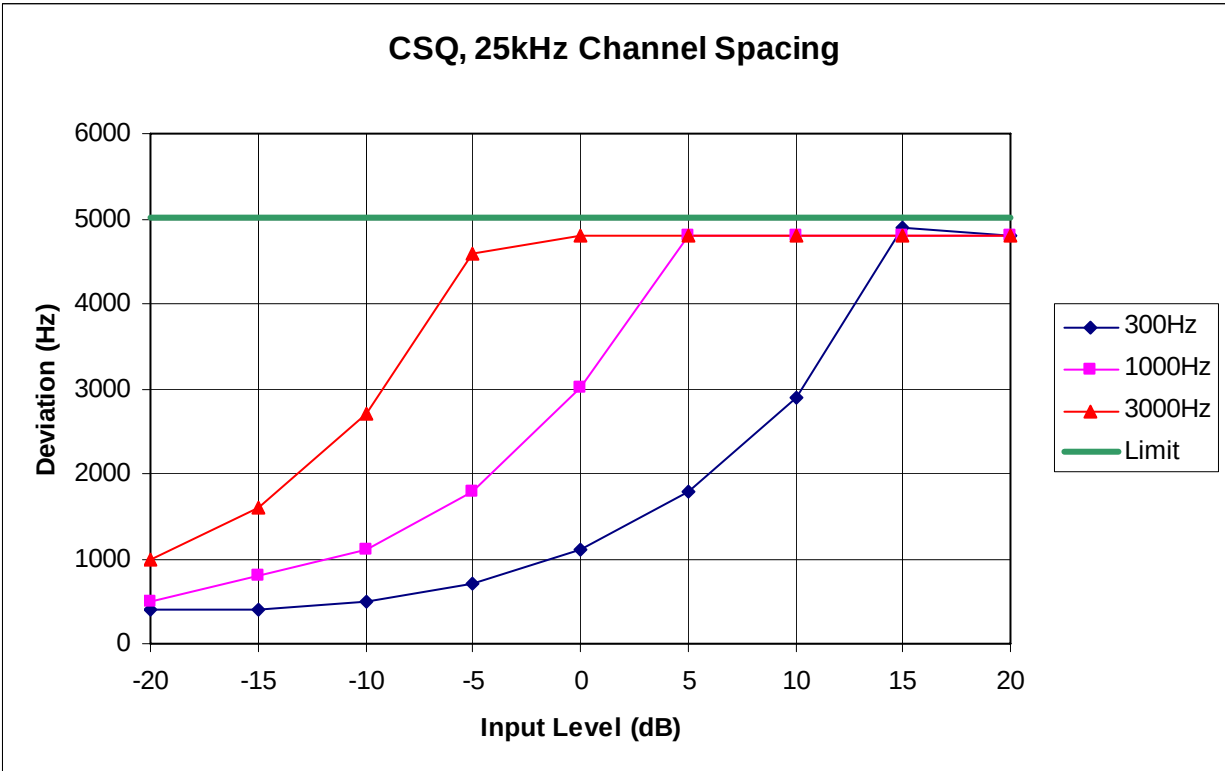


Figure 6D-4: 25 kHz Channel Spacing, 851.0125 MHz, Carrier Squelch (CSQ) Mode

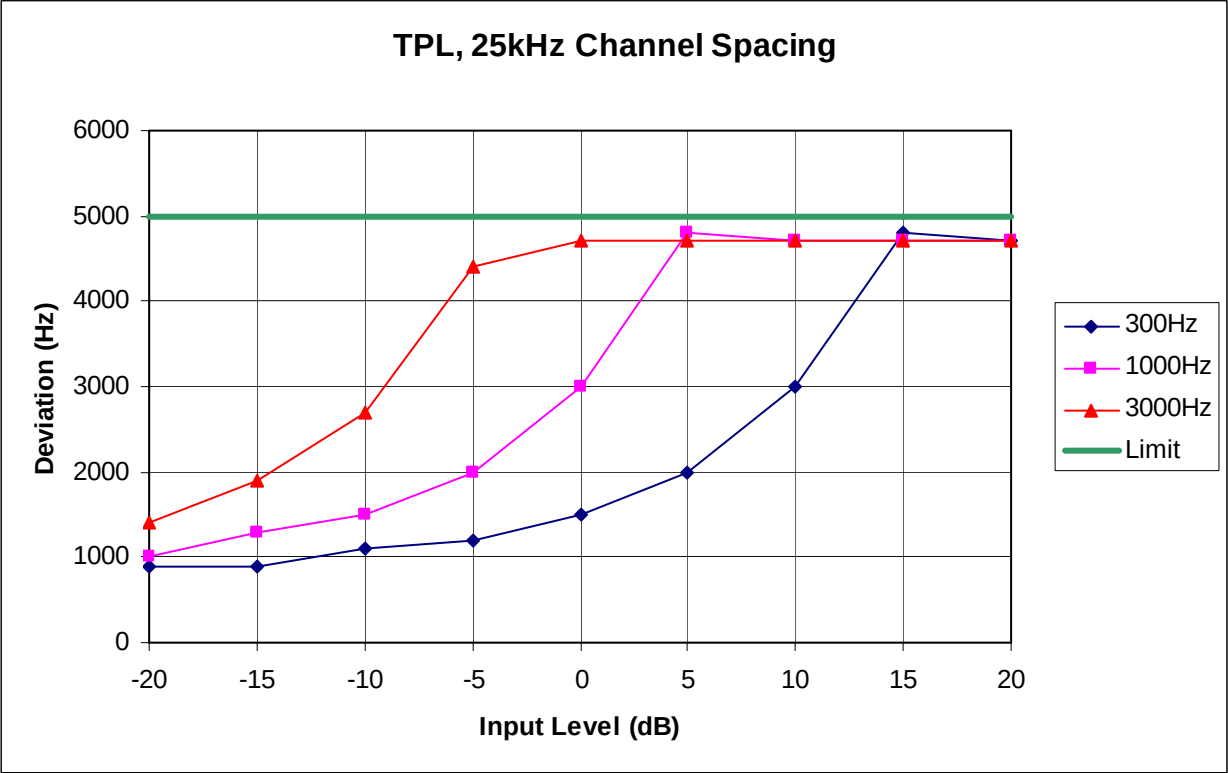


Figure 6D-5: 25 kHz Channel Spacing, 851.0125 MHz, Tone Private Line (TPL) Mode

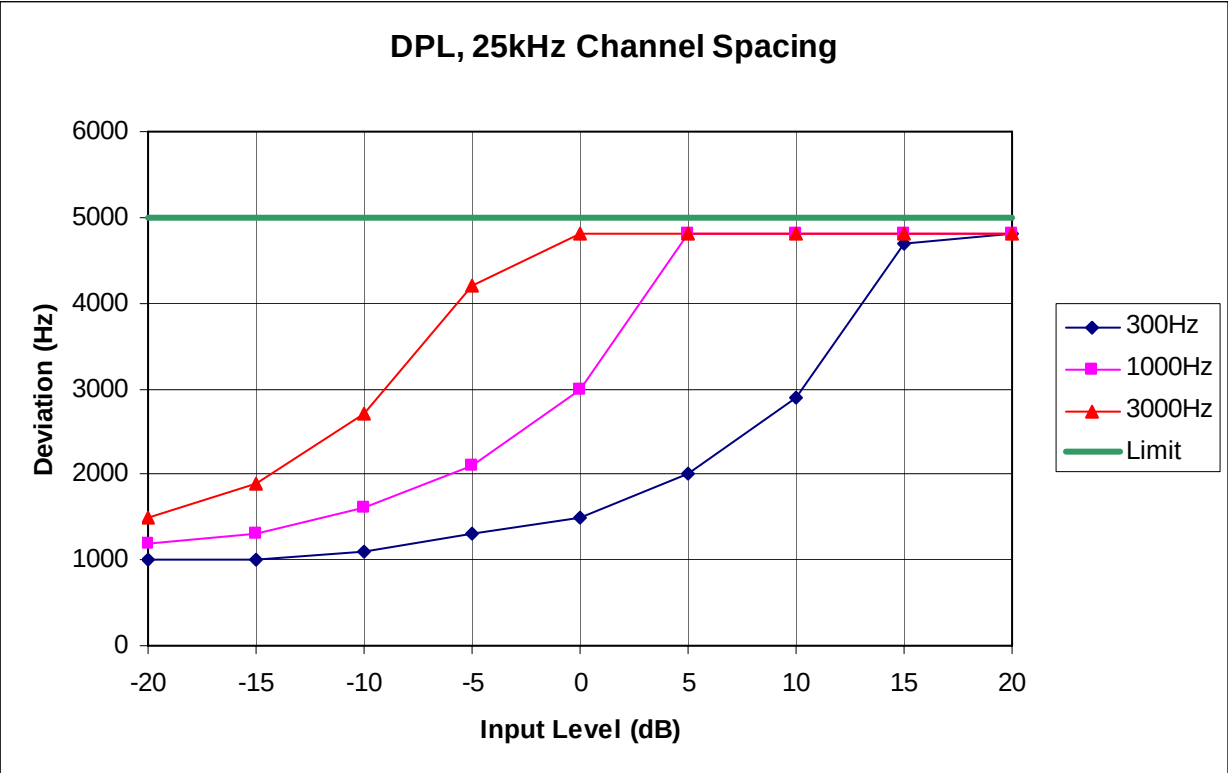


Figure 6D-6: 25 kHz Channel Spacing, 851.0125 MHz, Digital Private Line (DPL) Mode

EXHIBIT 6E

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

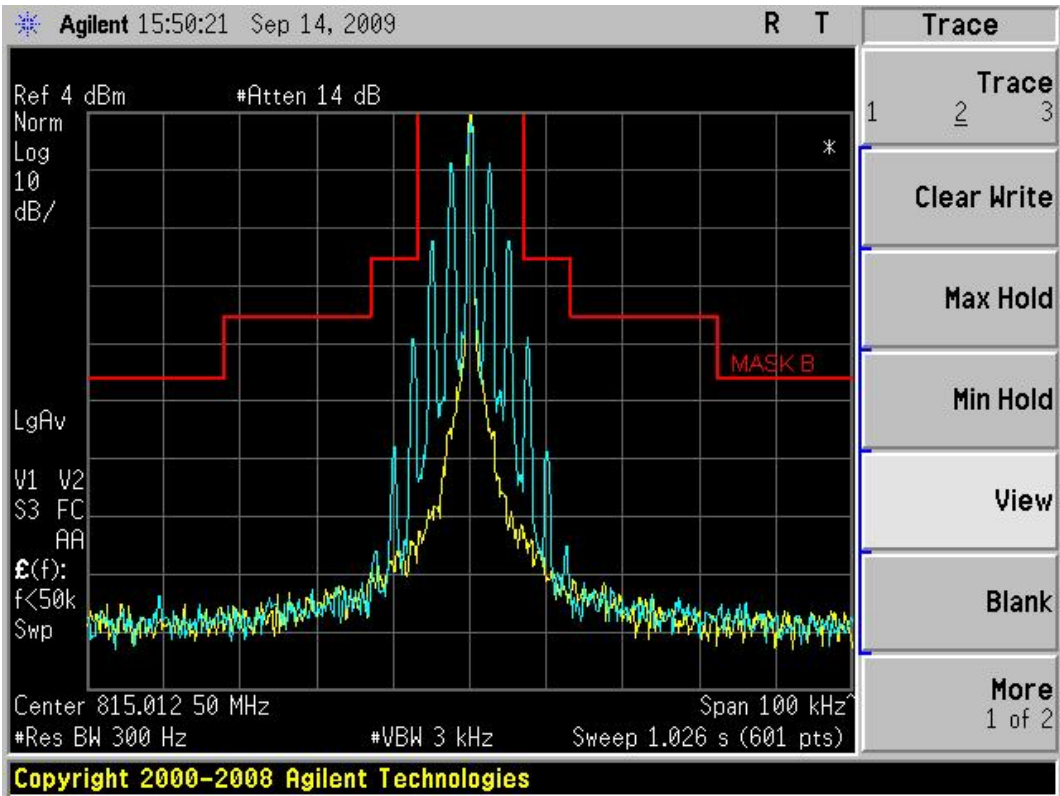


Figure 6E-1: 12.5 kHz Channel Spacing, 2500 Hz Audio Modulation Only, 11K0F3E Mask B

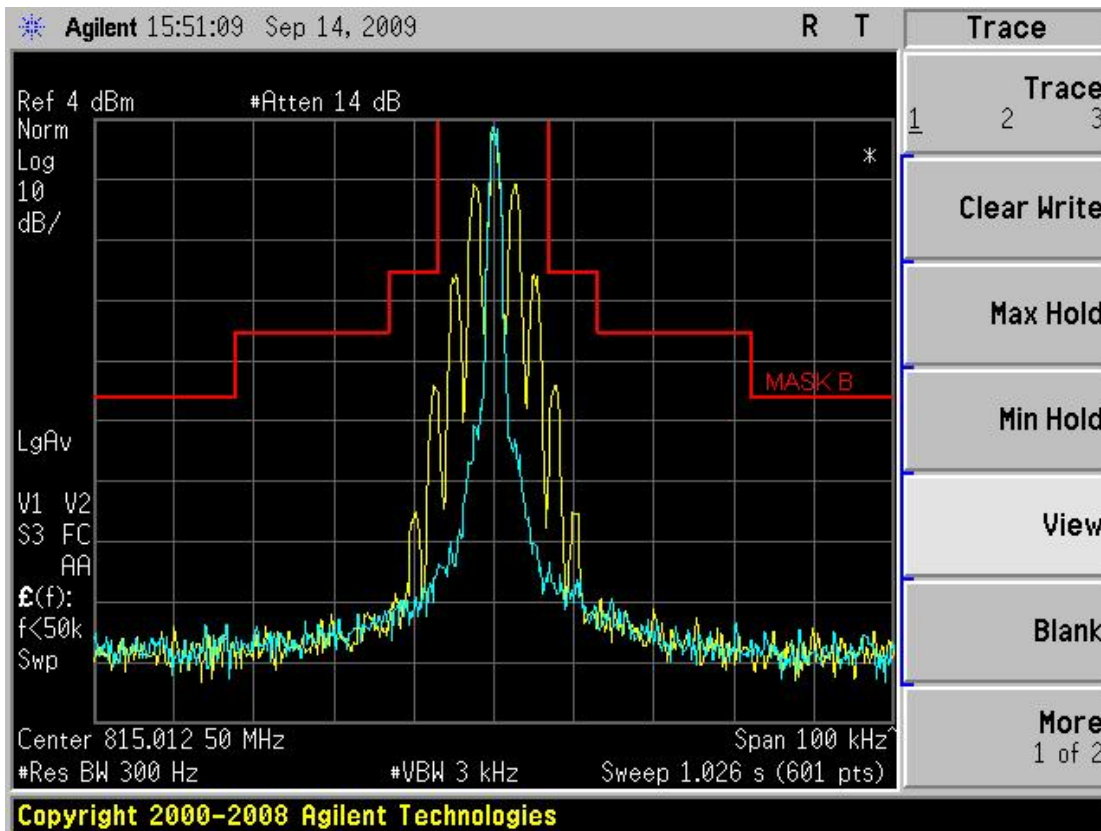


Figure 6E-2: 12.5 kHz Channel Spacing, 2500 Hz Audio and PL Tone Modulation, 11K0F3E Mask B

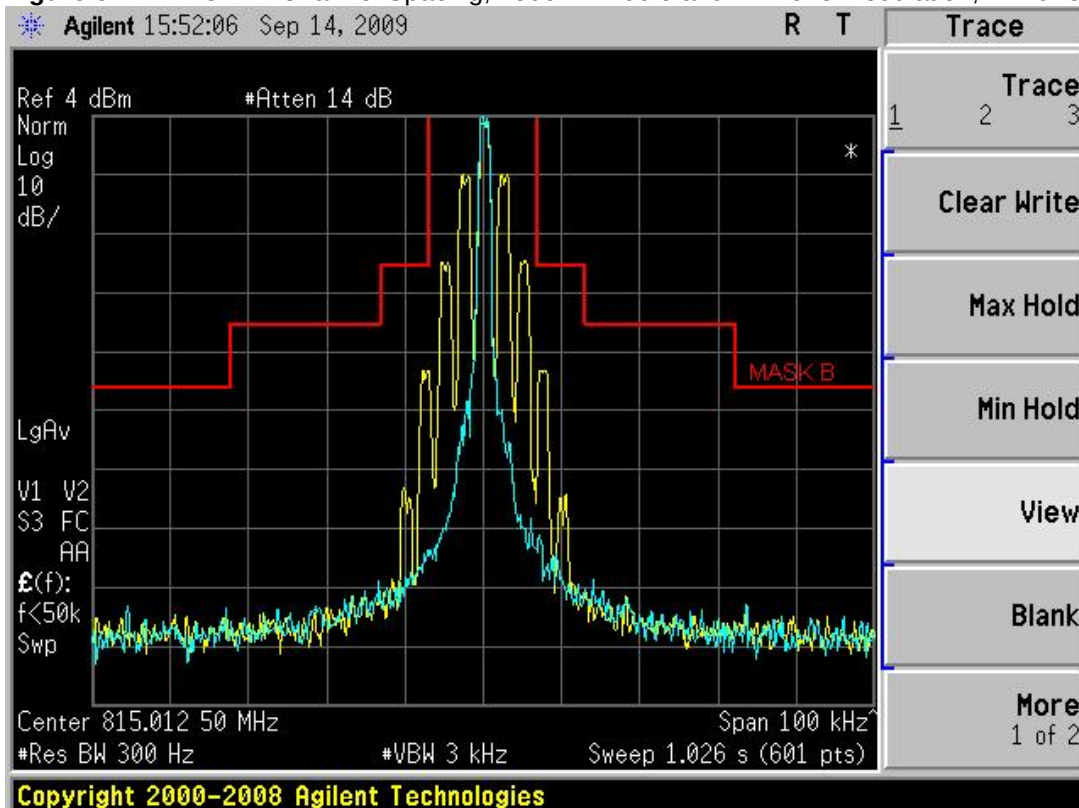


Figure 6E-3: 12.5 kHz Channel Spacing, 2500 Hz Audio and DPL Tone Modulation, 11K0F3E Mask B

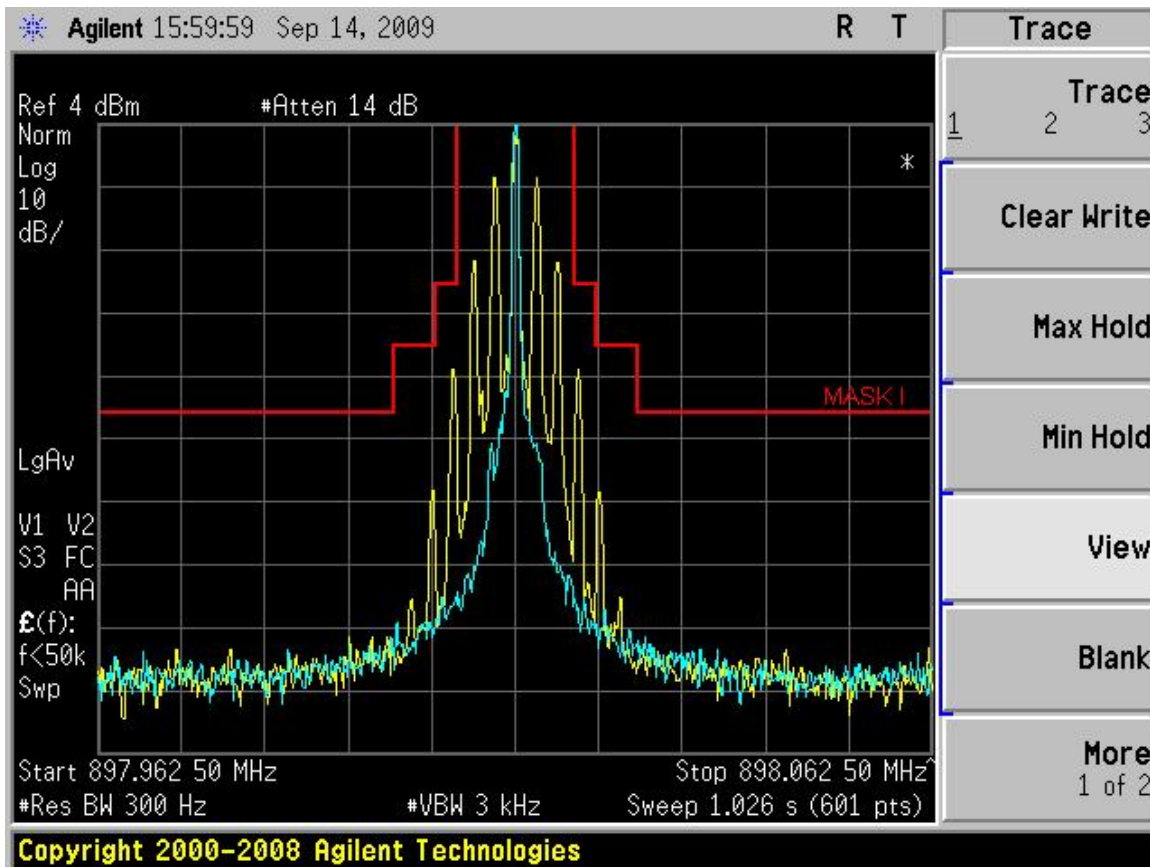


Figure 6E-4: 12.5 kHz Channel Spacing, 2500 Hz Audio Modulation Only, 11K0F3E Mask I

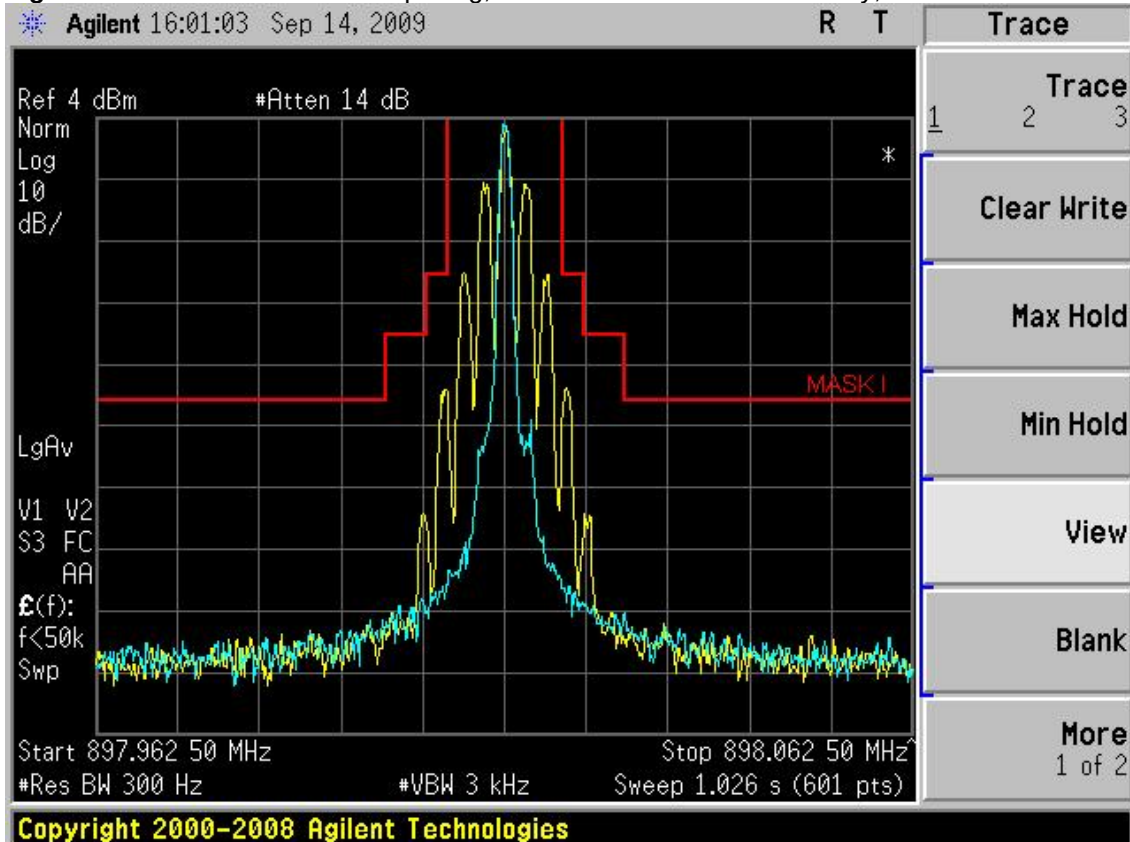


Figure 6E-5: 12.5 kHz Channel Spacing, 2500 Hz Audio and PL Tone Modulation, 11K0F3E Mask I

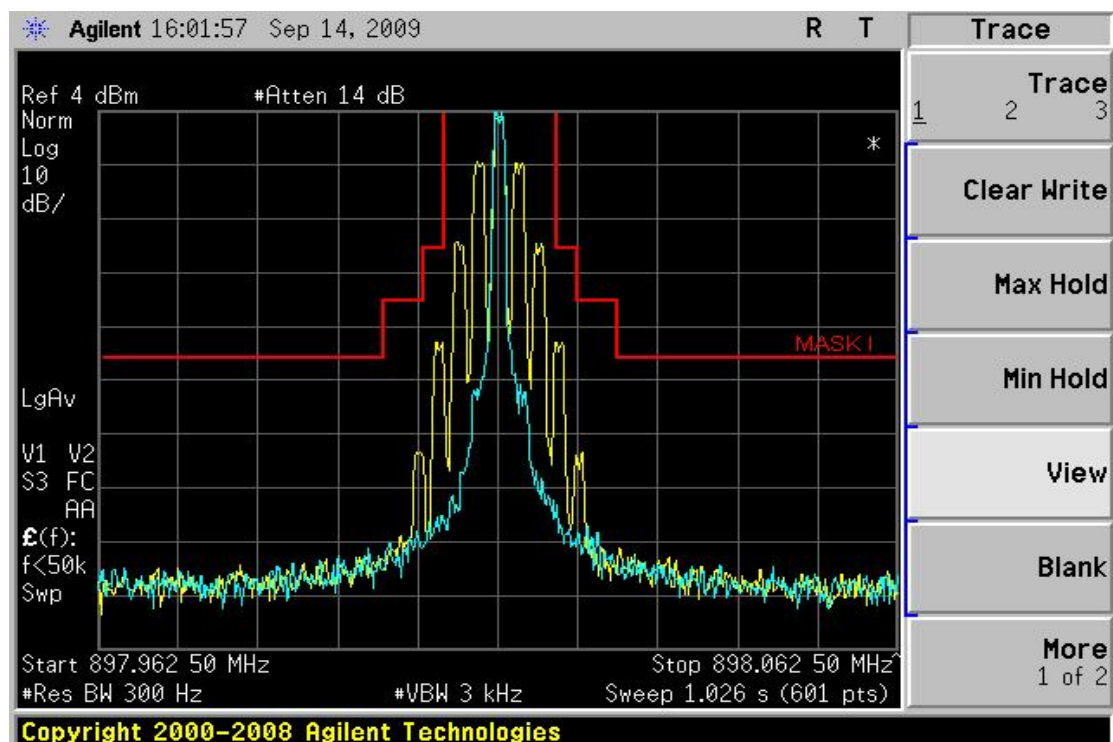


Figure 6E-6: 12.5 kHz Channel Spacing, 2500 Hz Audio and DPL Tone Modulation, 11K0F3E Mask I

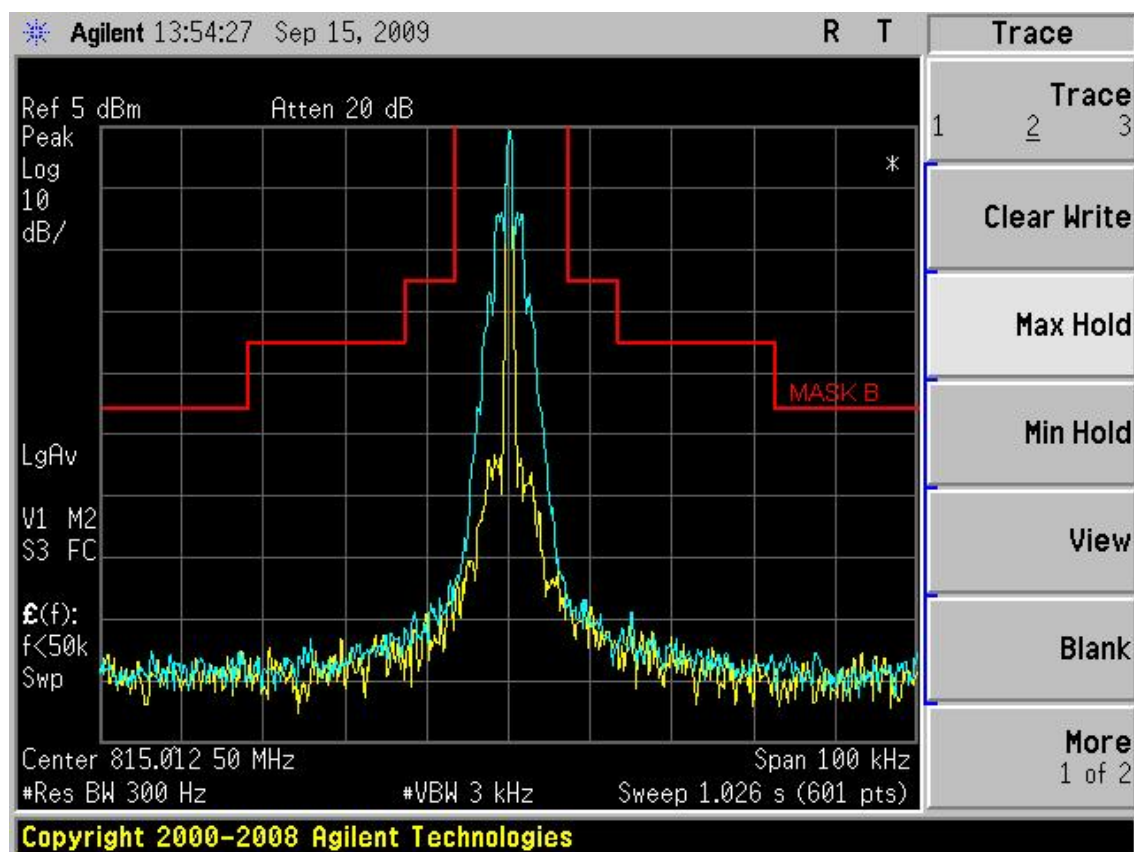


Figure 6E-7: 12.5 kHz Channel Spacing, DTMF Modulation Only, 11K0F3E Mask B

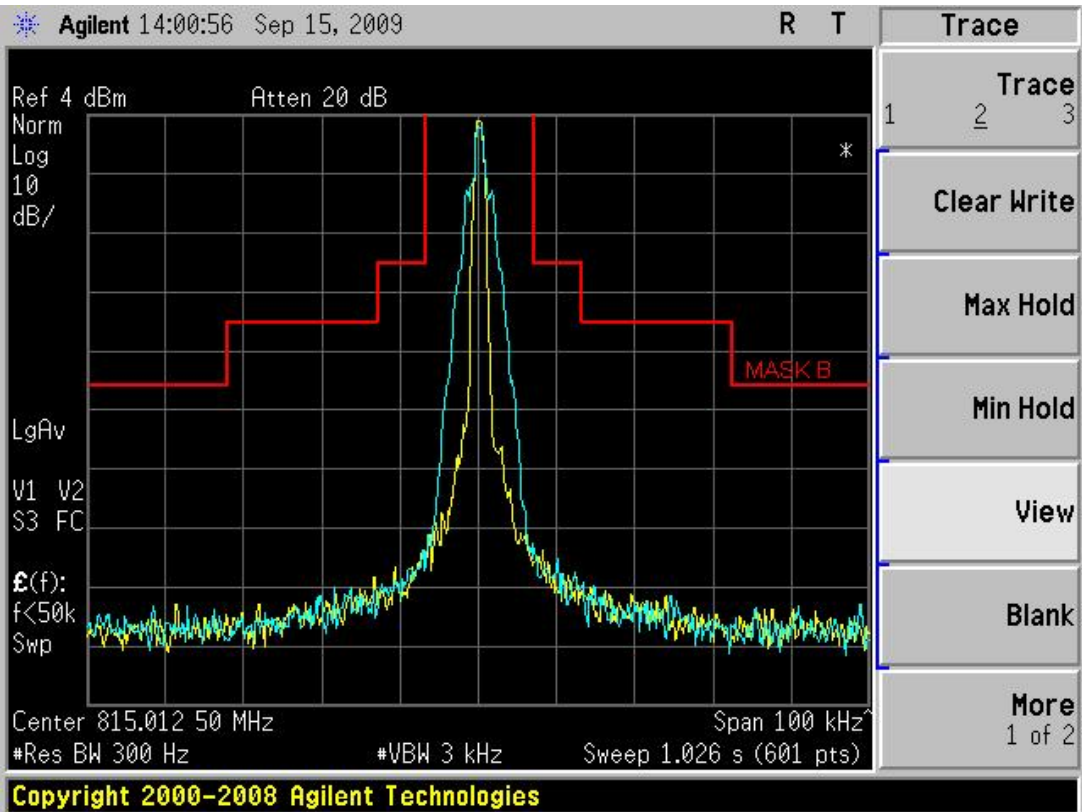


Figure 6E-8: 12.5 kHz Channel Spacing, DTMF and PL Tone Modulation, 11K0F3E Mask B

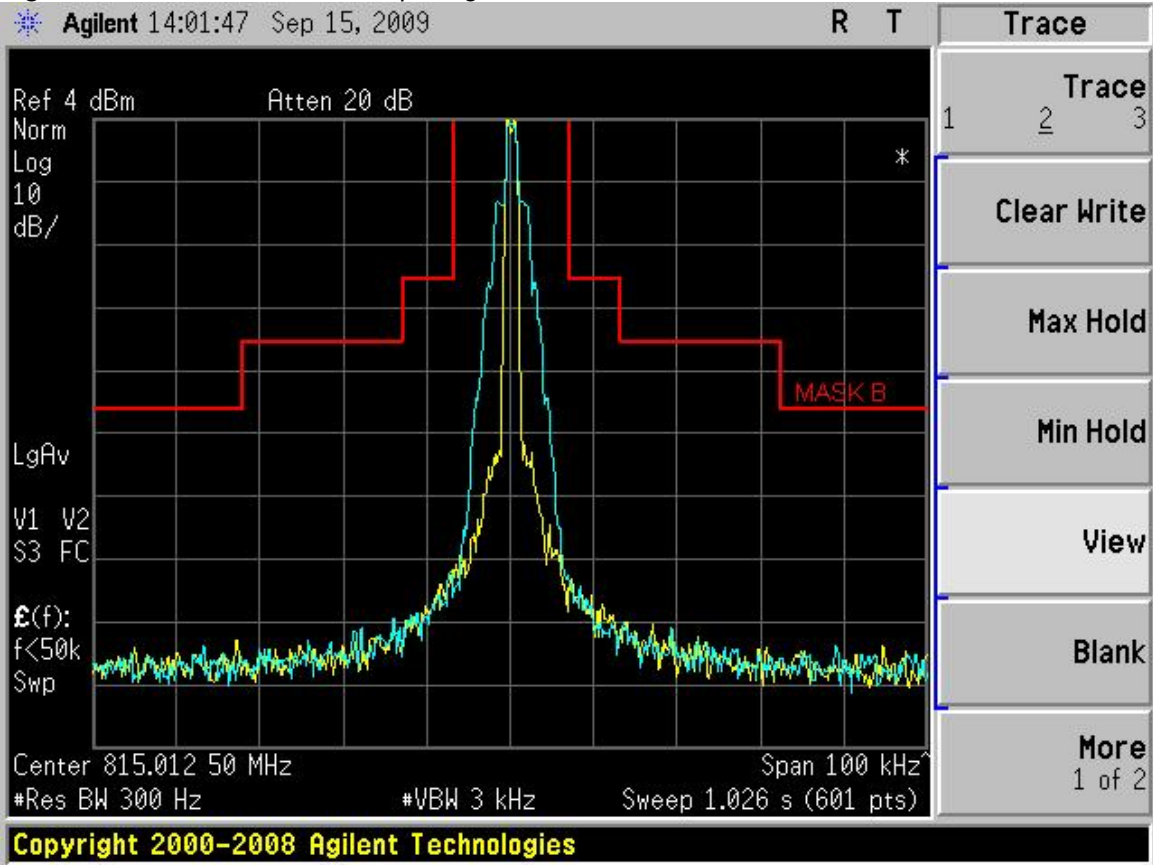


Figure 6E-9: 12.5 kHz Channel Spacing, DTMF and DPL Tone Modulation, 11K0F3E Mask B

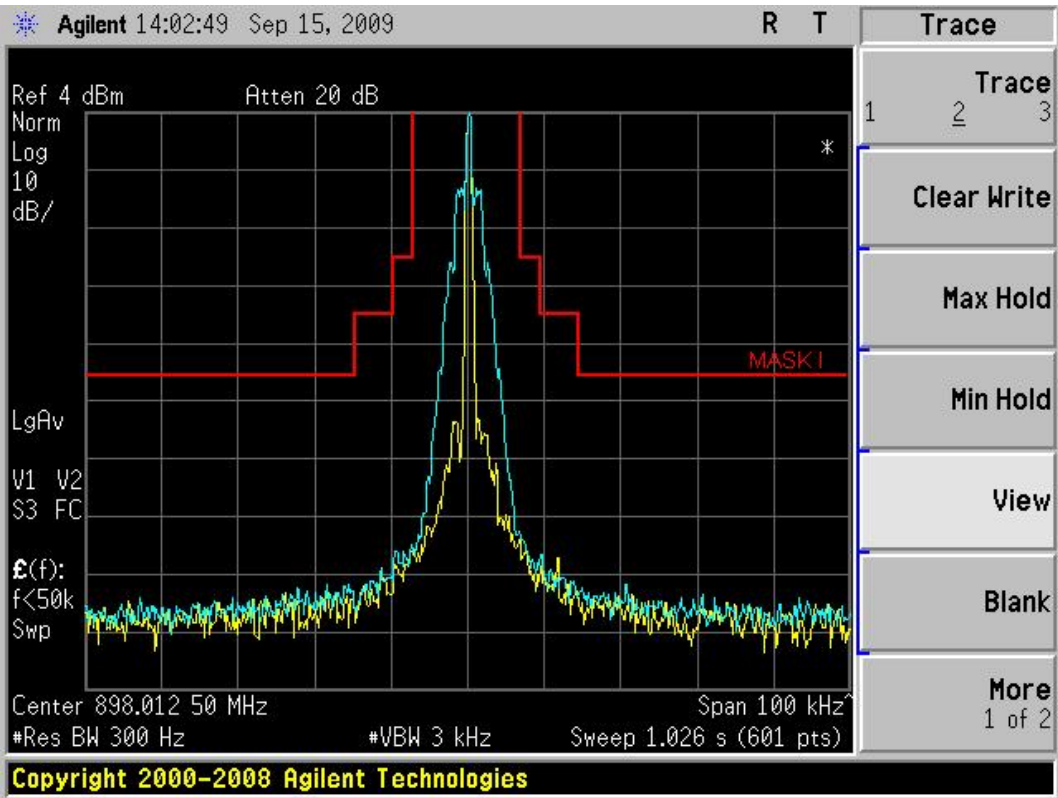


Figure 6E-10: 12.5 kHz Channel Spacing, DTMF Modulation Only, 11K0F3E Mask I

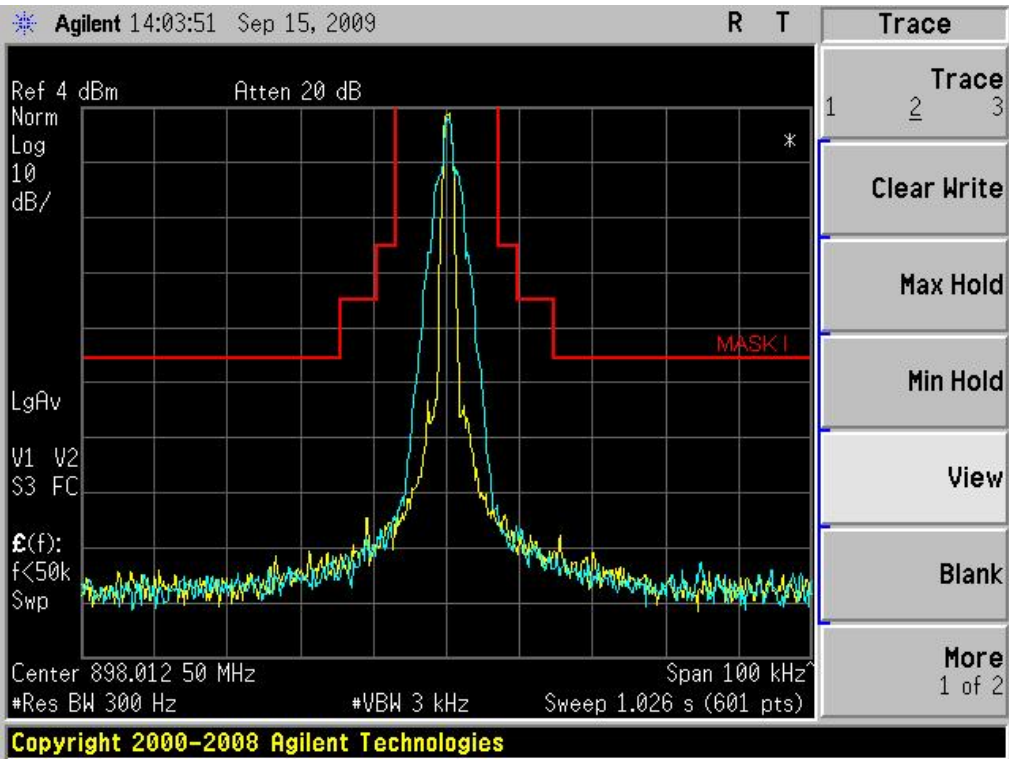


Figure 6E-11: 12.5 kHz Channel Spacing, DTMF and PL Tone Modulation, 11K0F3E Mask I

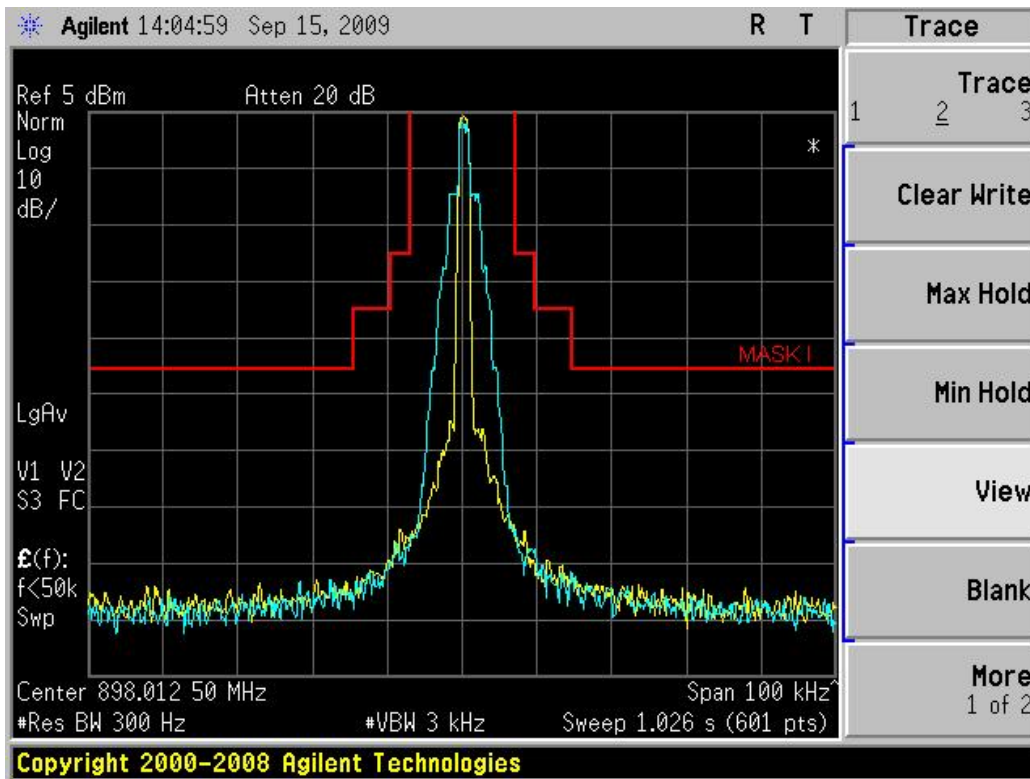


Figure 6E-12: 12.5 kHz Channel Spacing, DTMF and DPL Tone Modulation, 11K0F3E Mask I

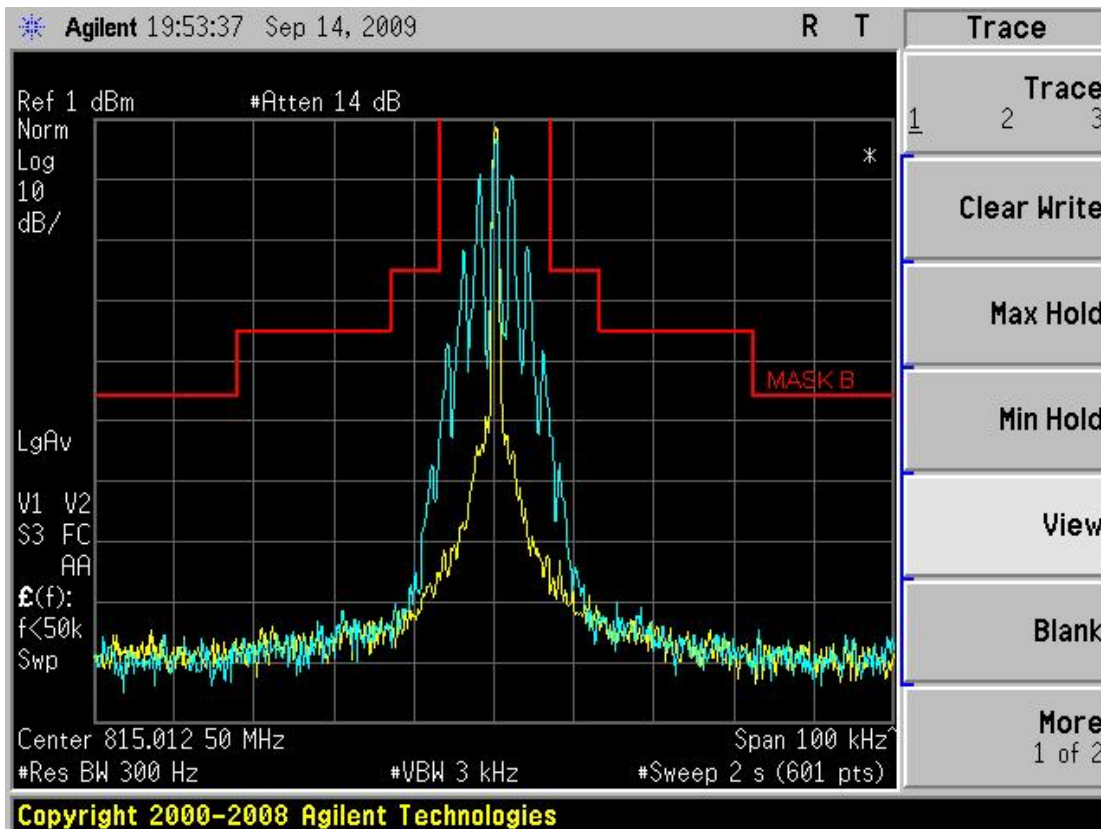


Figure 6E-13: 12.5 kHz Channel Spacing, 2000/3000 Hz FSK Data Modulation Only, 11K0F3E Mask B

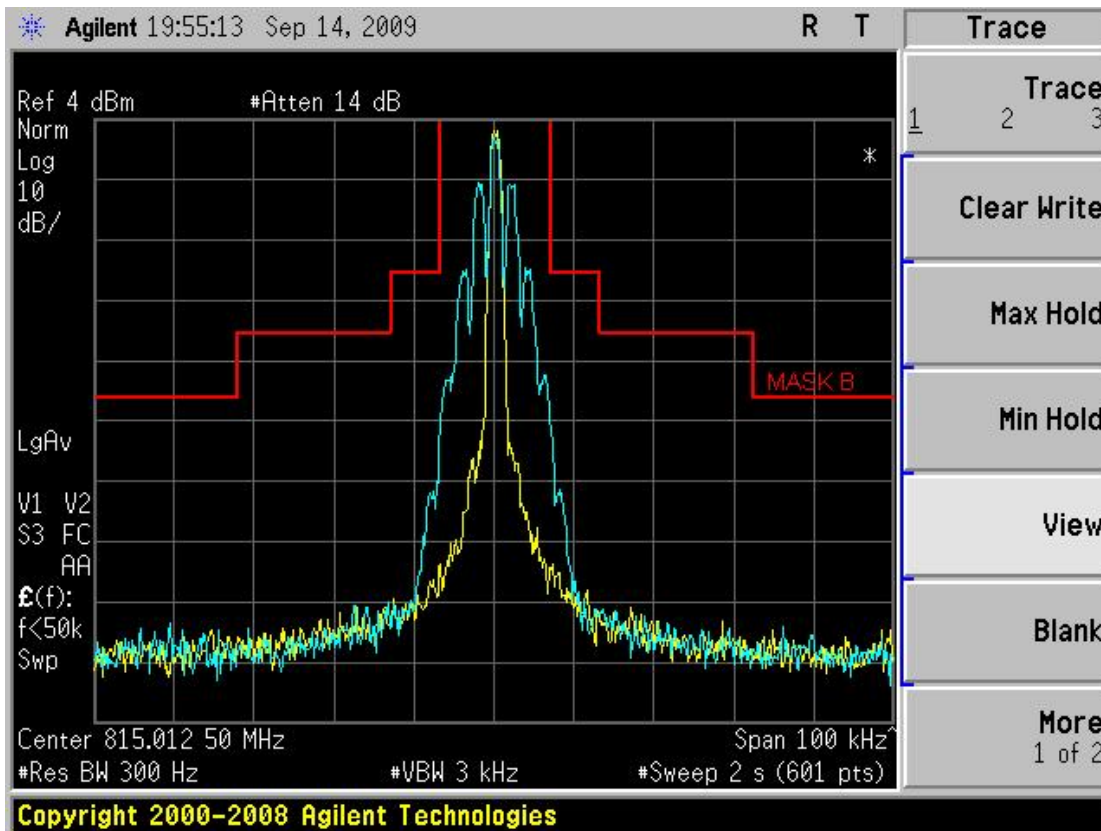


Figure 6E-14: 12.5 kHz Channel Spacing, 2000/3000 Hz FSK Data and PL Tone Modulation, 11K0F3E Mask B

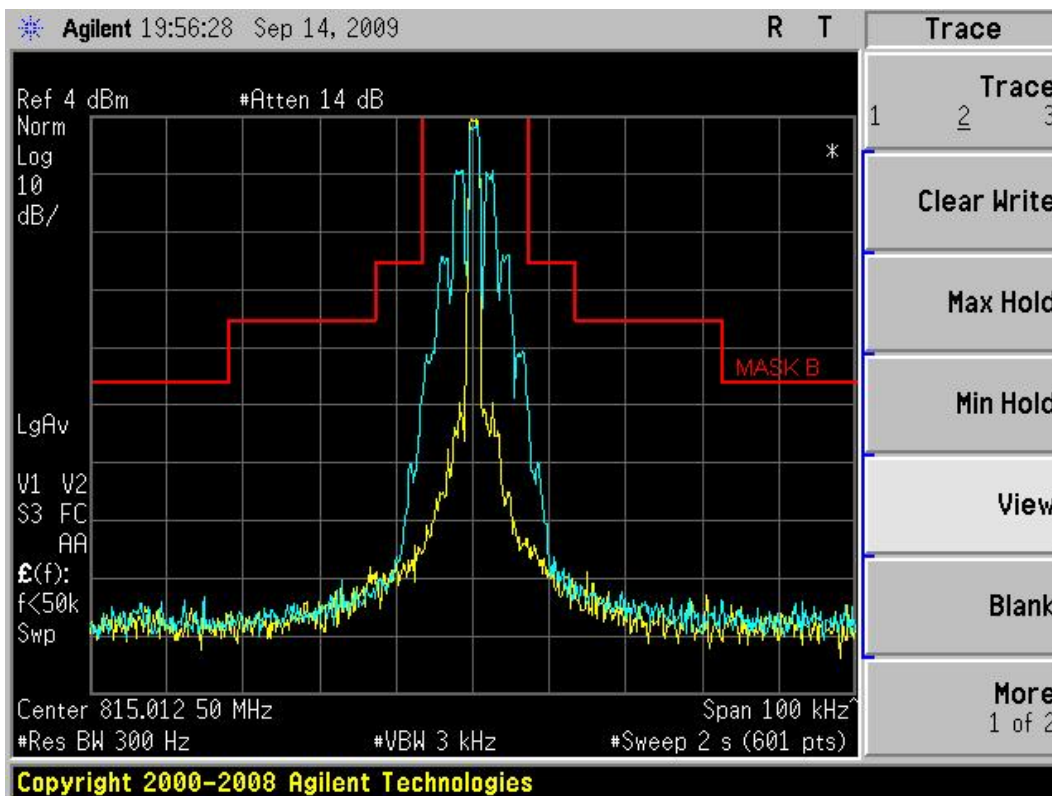


Figure 6E-15: 12.5 kHz Channel Spacing, 2000/3000 Hz FSK Data and DPL Tone Modulation, 11K0F3E Mask B

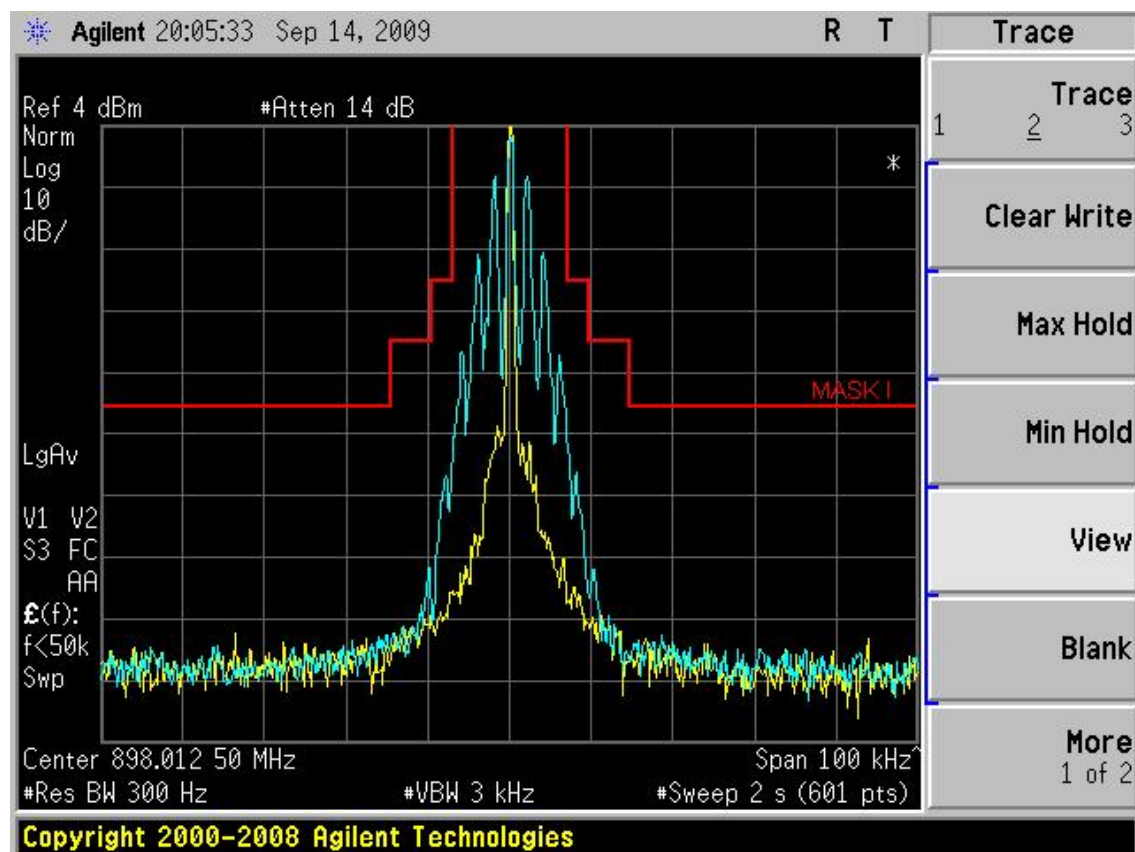


Figure 6E-16: 12.5 kHz Channel Spacing, 2000/3000 Hz FSK Data Modulation Only, 11K0F3E Mask I

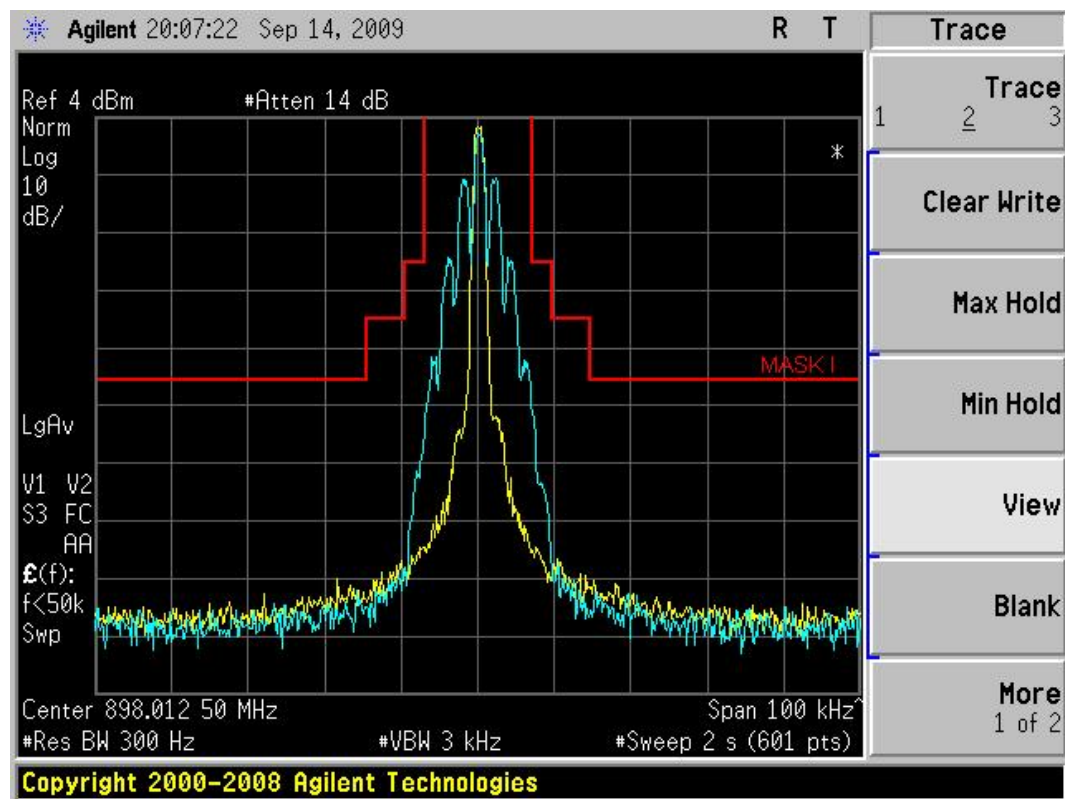


Figure 6E-17: 12.5 kHz Channel Spacing, 2000/3000 Hz FSK Data and PL Tone Modulation, 11K0F3E Mask I

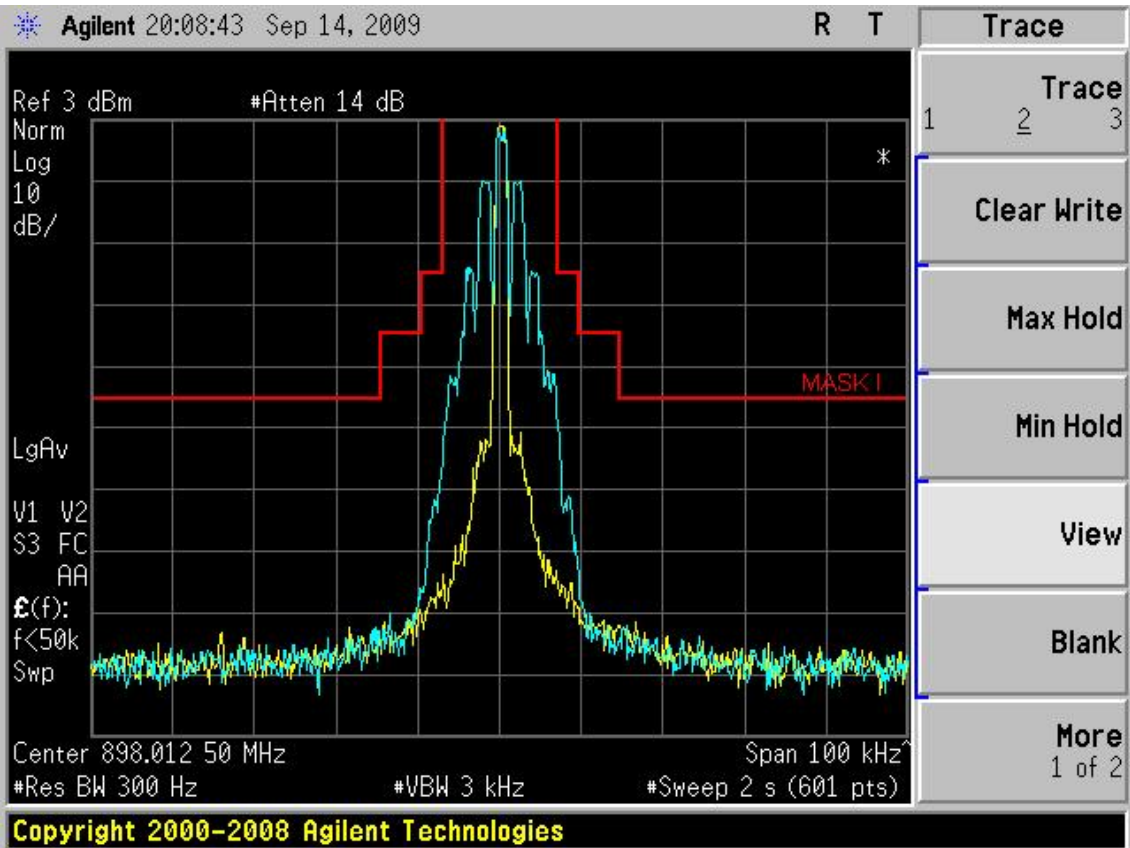


Figure 6E-18: 12.5 kHz Channel Spacing, 2000/3000 Hz FSK Data and DPL Tone Modulation, 11K0F3E Mask I

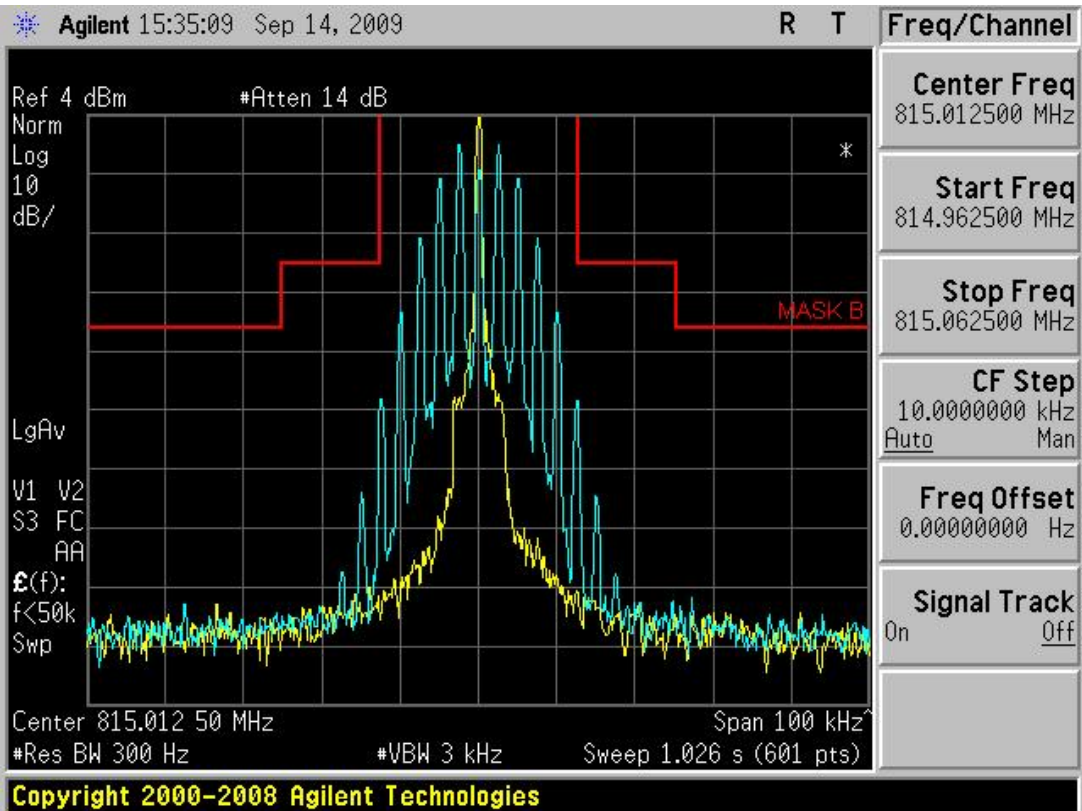


Figure 6E-19: 25 kHz Channel Spacing, 2500 Hz Audio Modulation Only, 16K0F3E Mask B

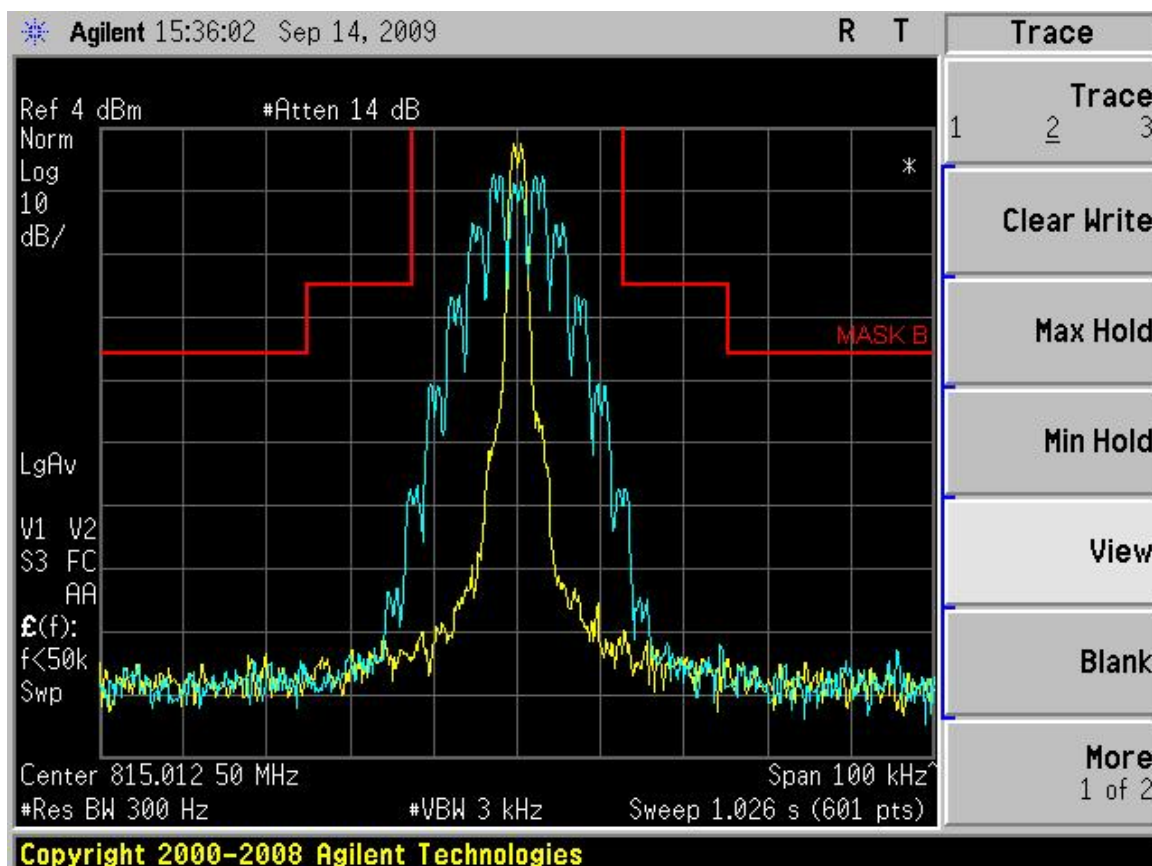


Figure 6E-20: 25 kHz Channel Spacing, 2500 Hz Audio and PL Tone Modulation, 16K0F3E Mask B

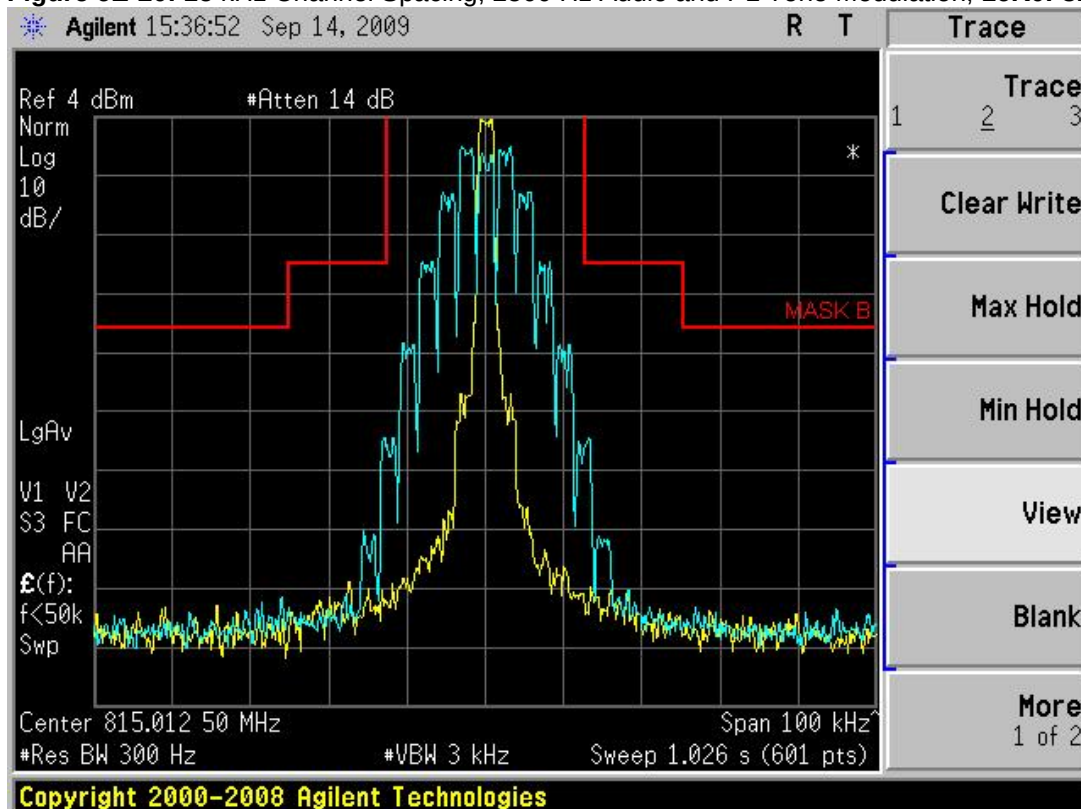


Figure 6E-21: 25 kHz Channel Spacing, 2500 Hz Audio and DPL Tone Modulation, 16K0F3E Mask B

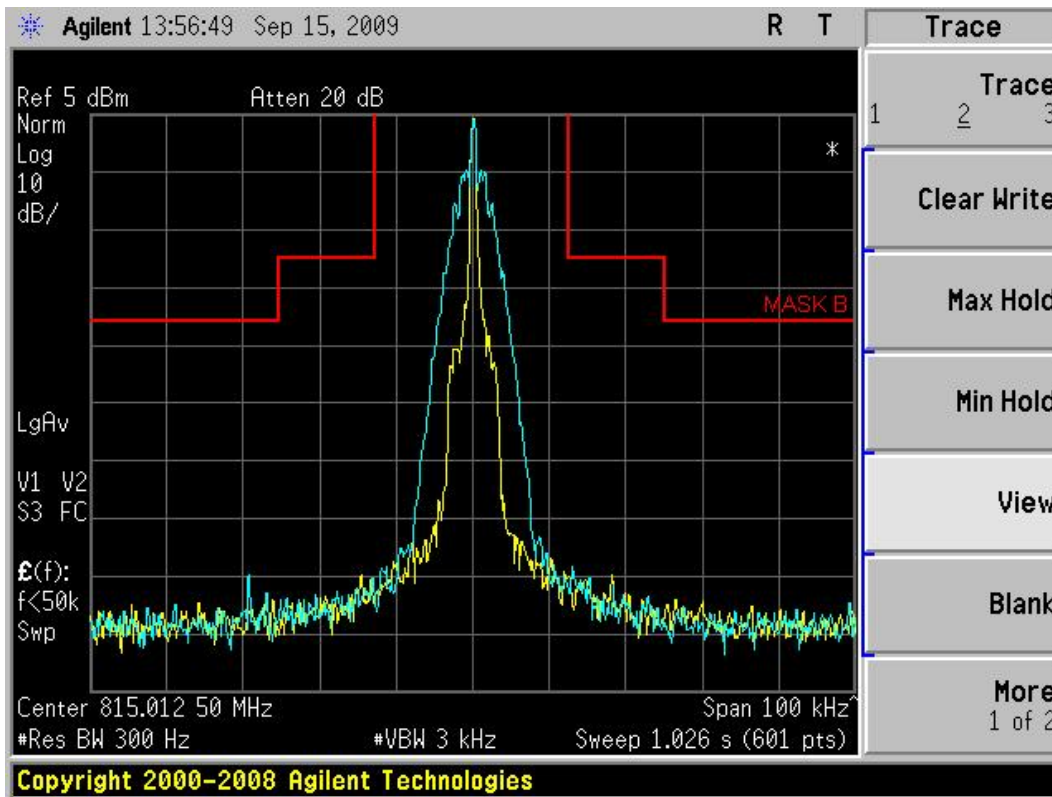


Figure 6E-22: 25 kHz Channel Spacing, DTMF Modulation Only, 16K0F3E Mask B

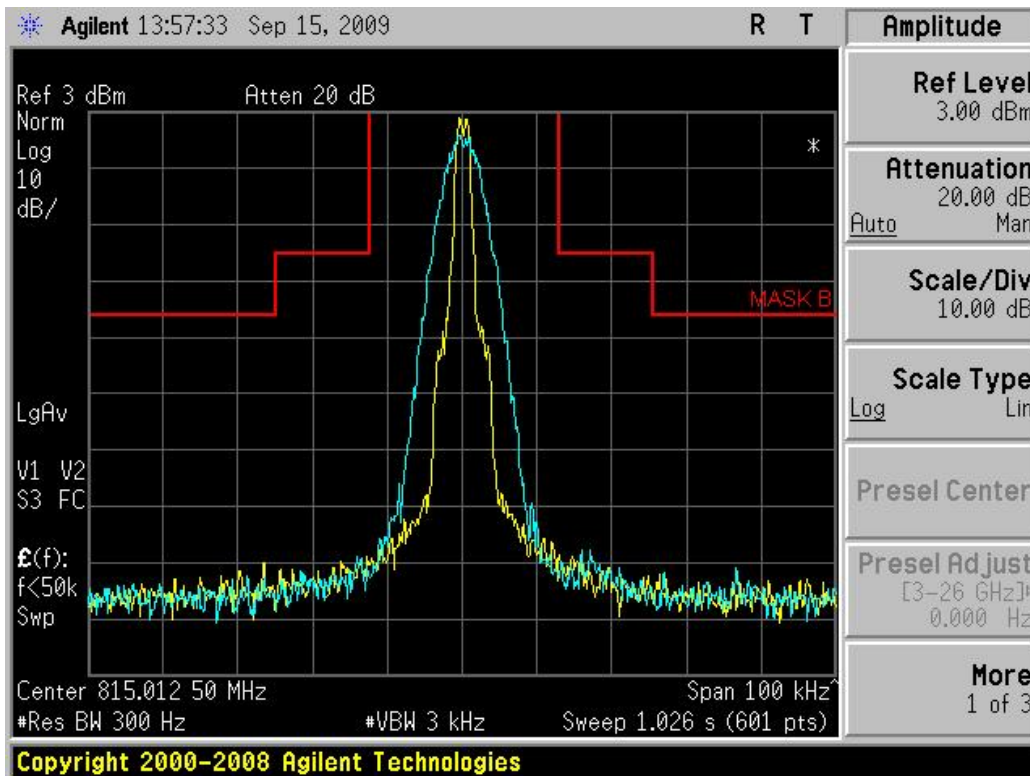


Figure 6E-23: 25 kHz Channel Spacing, DTMF and PL Tone Modulation, 16K0F3E Mask B

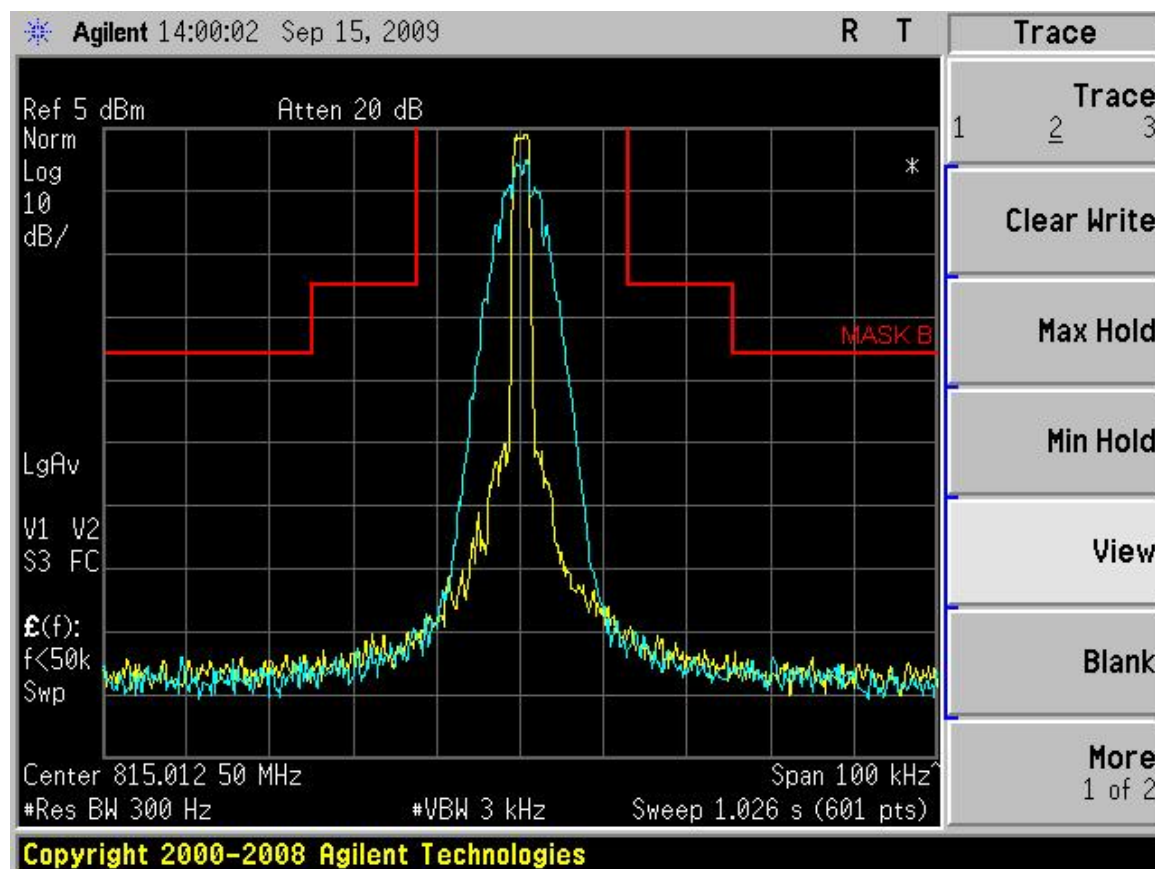


Figure 6E-15: 25 kHz Channel Spacing, DTMF and DPL Tone Modulation, 16K0F3E Mask B

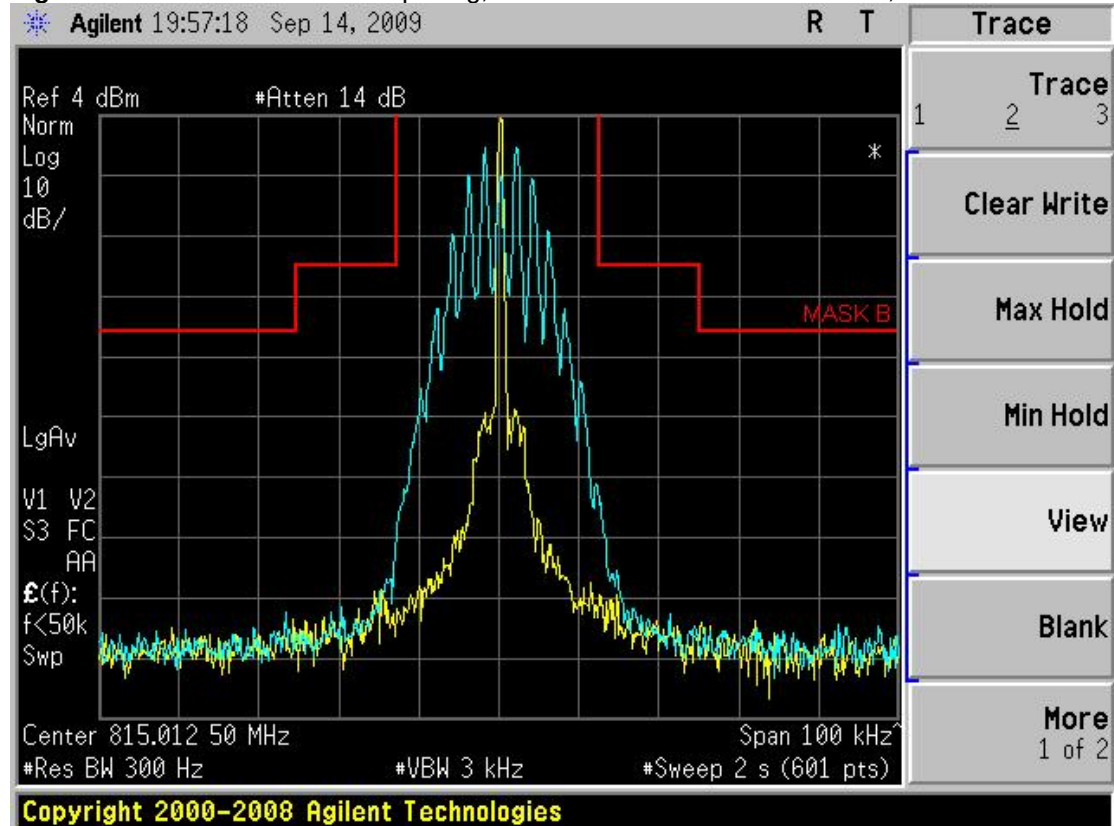


Figure 6E-16: 25 kHz Channel Spacing, 2000/3000 Hz FSK Data Modulation Only, 16K0F3E Mask B

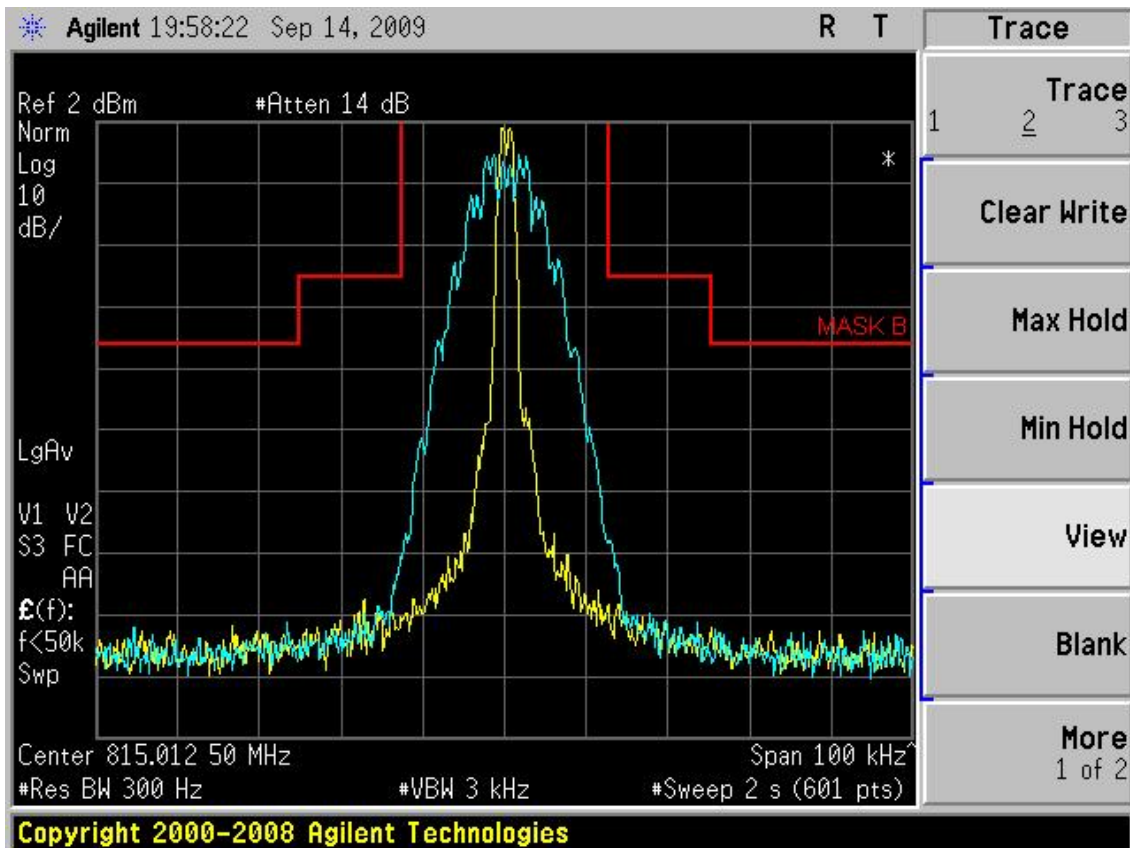


Figure 6E-17: 25 kHz Channel Spacing, 2000/3000 Hz FSK Data and PL Tone Modulation, 16K0F3E Mask B

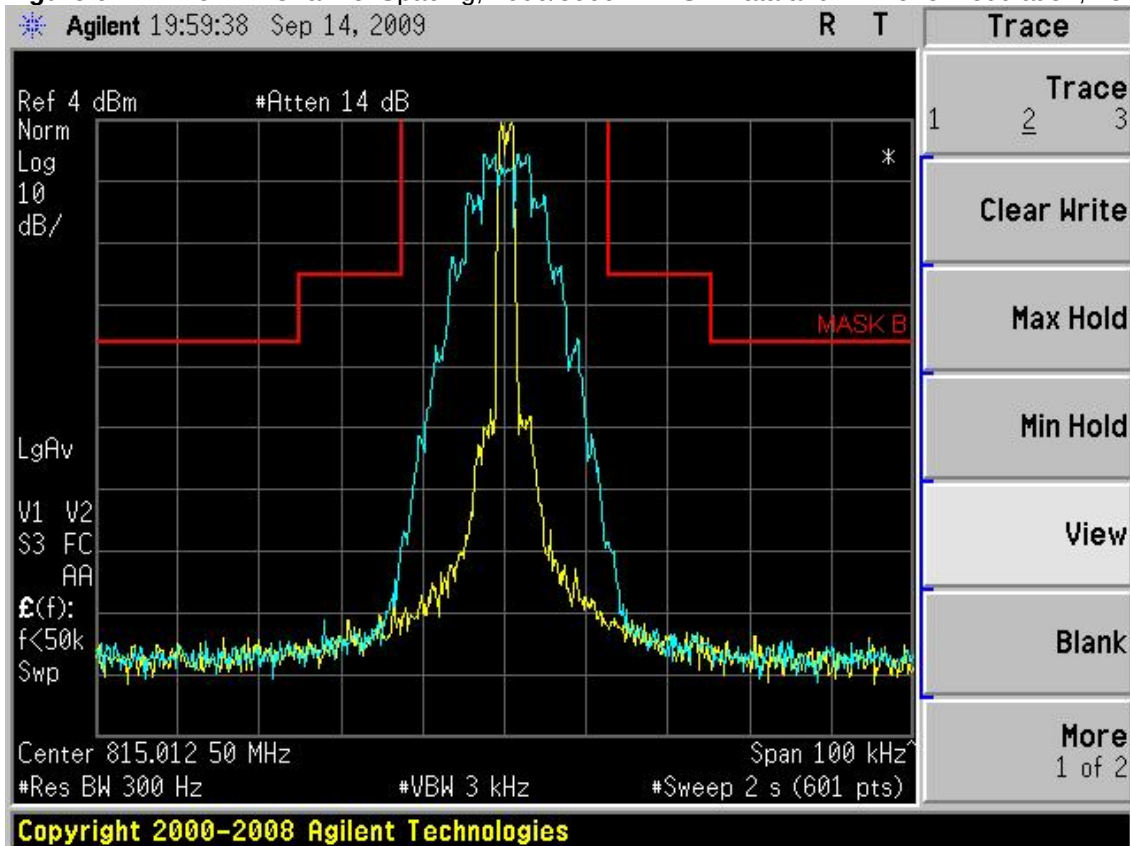


Figure 6E-18: 25 kHz Channel Spacing, 2000/3000 Hz FSK Data and DPL Tone Modulation, 16K0F3E Mask B

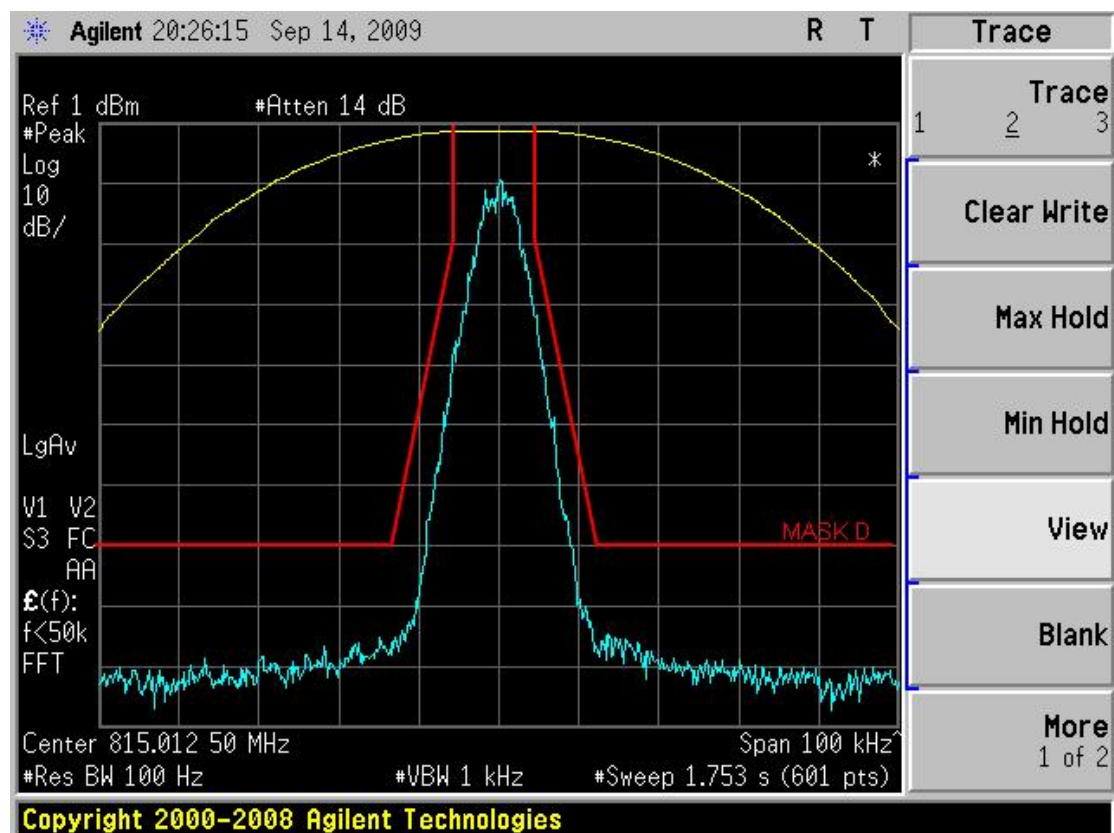


Figure 6E-19: O.153 Test Pattern 4FSK Voice and Data Modulation, 7K60FXE Mask D

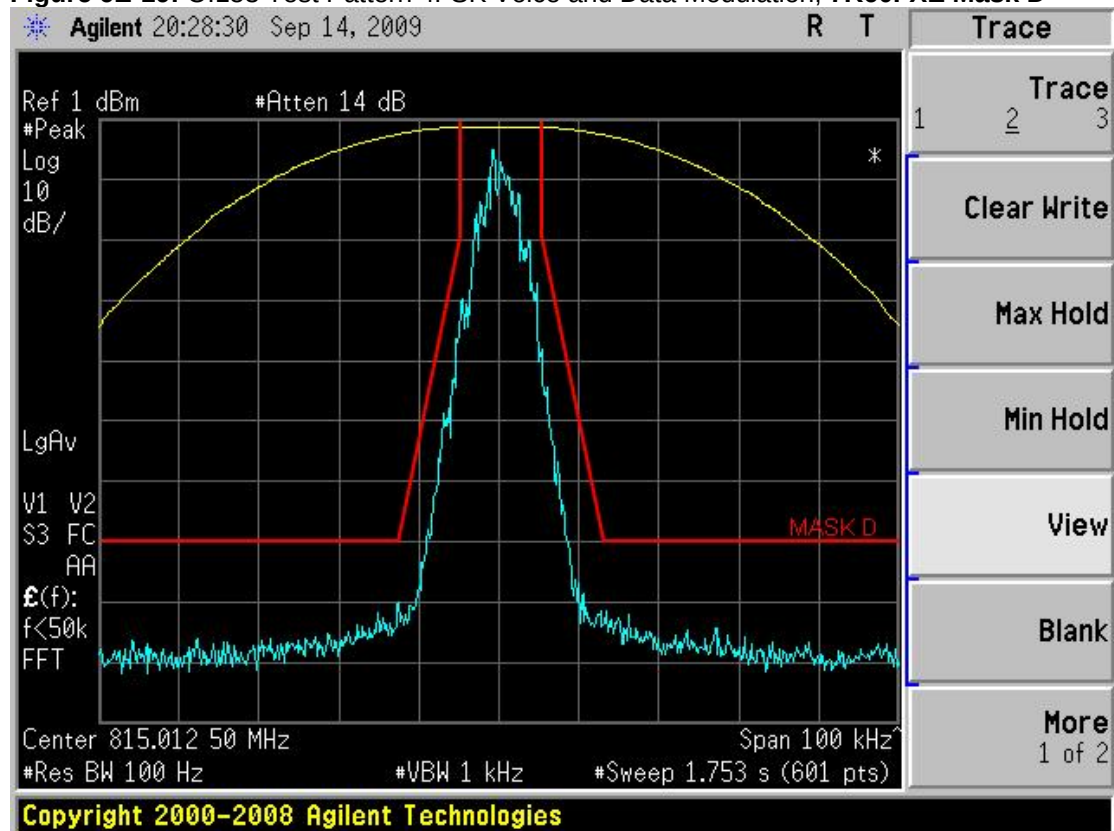


Figure 6E-20: O.153 Test Pattern 4FSK Data Modulation Only, 7K60FXD Mask D

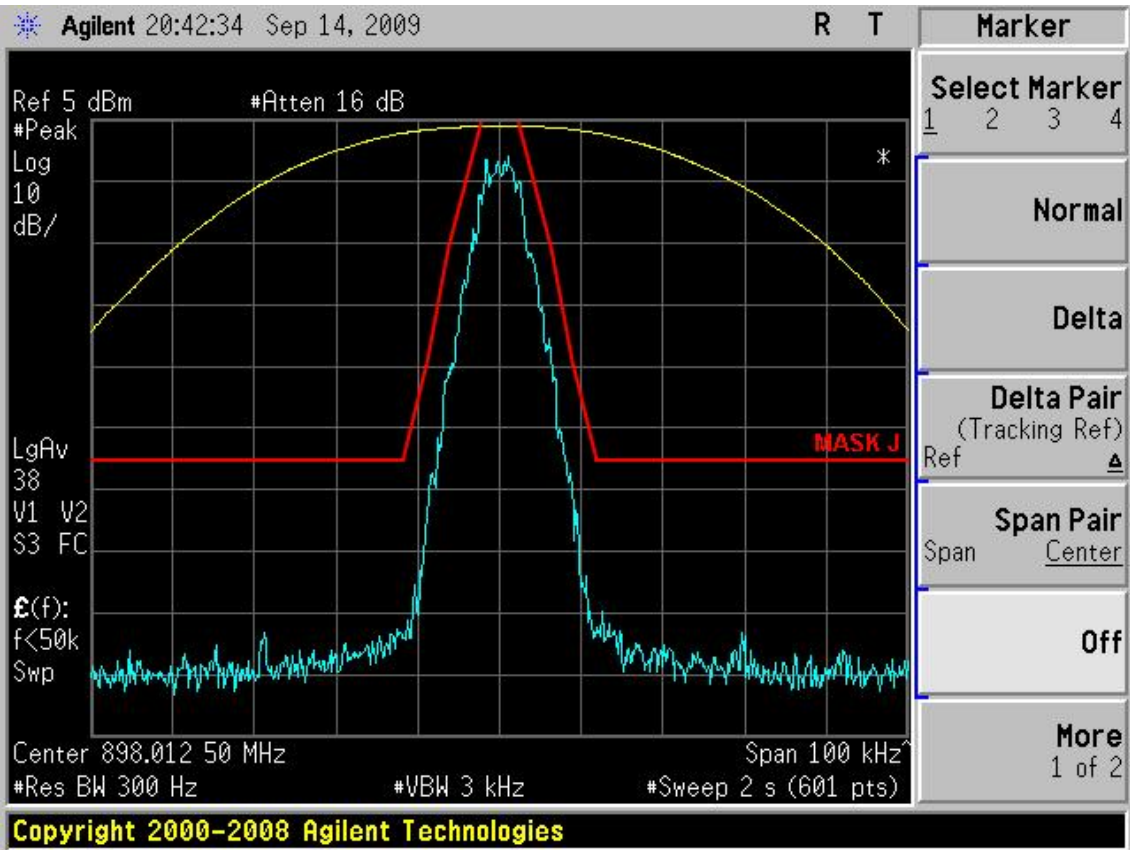


Figure 6E-21: O.153 Test Pattern 4FSK Voice and Data Modulation, 7K60FXE Mask J

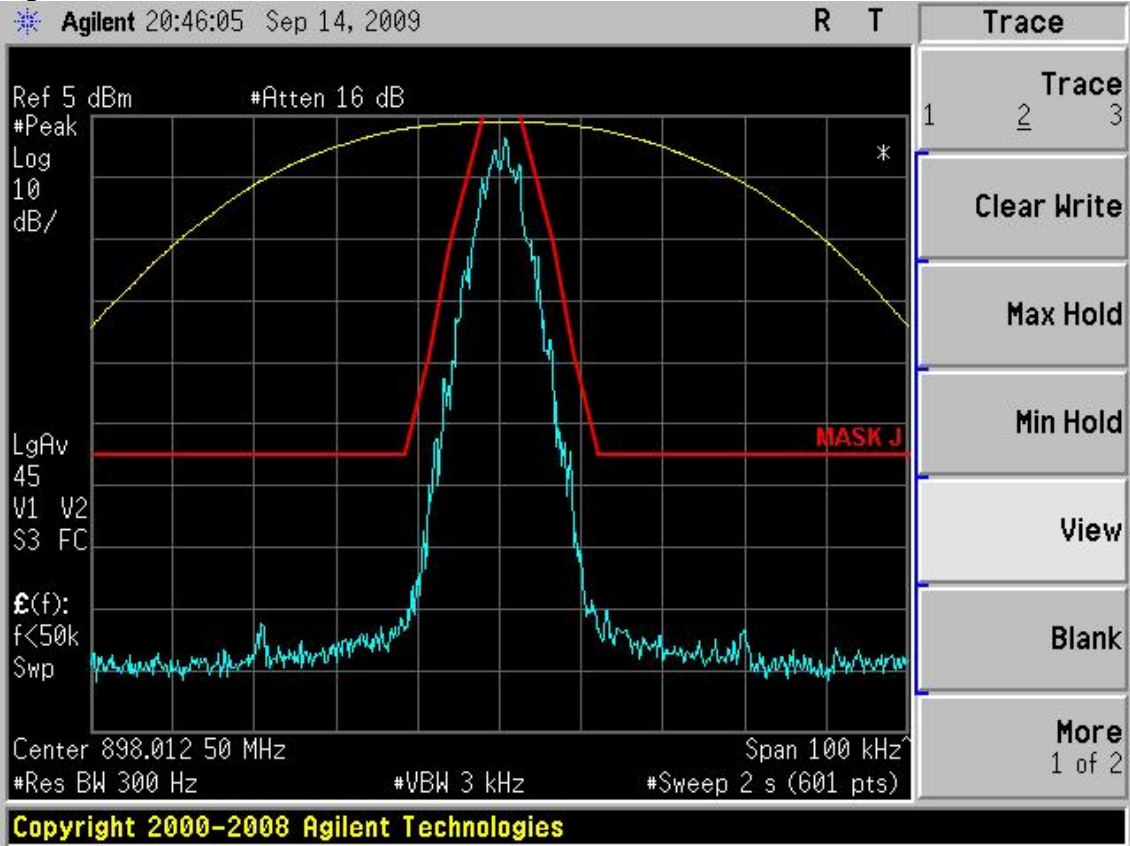


Figure 6E-22: O.153 Test Pattern 4FSK Data Modulation Only, 7K60FXD Mask J

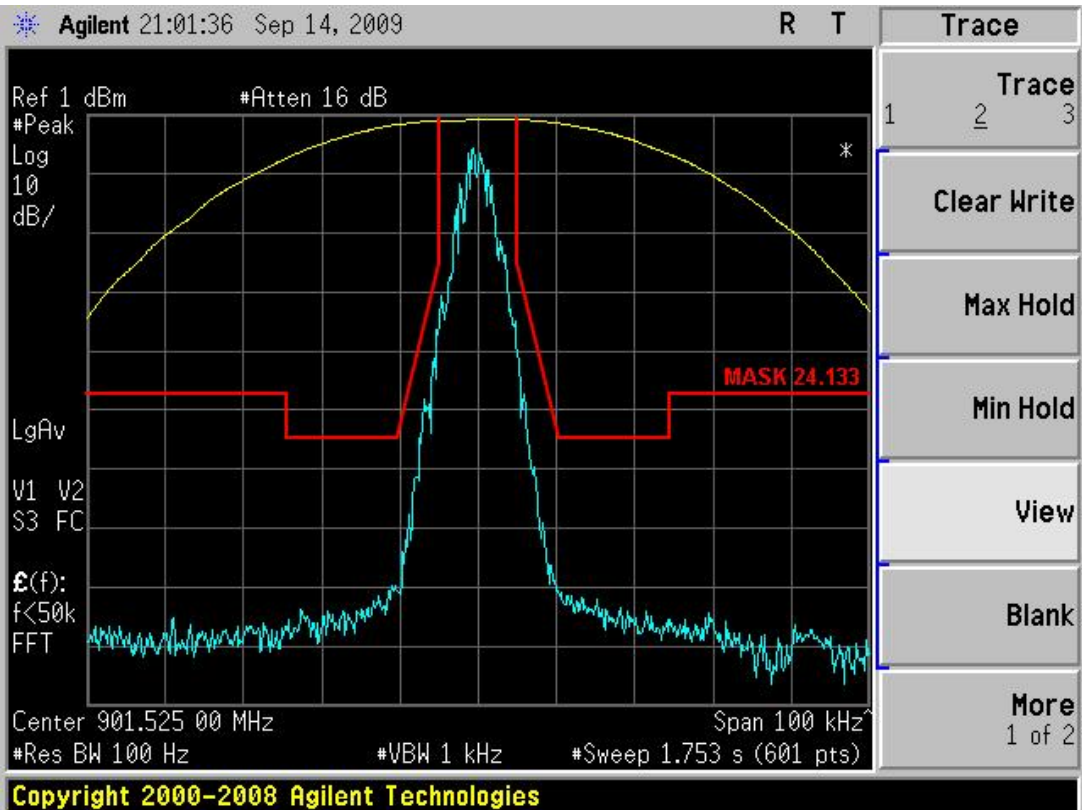


Figure 6E-23: O.153 Test Pattern 4FSK Voice and Data Modulation, 7K60FXE Mask 24.133

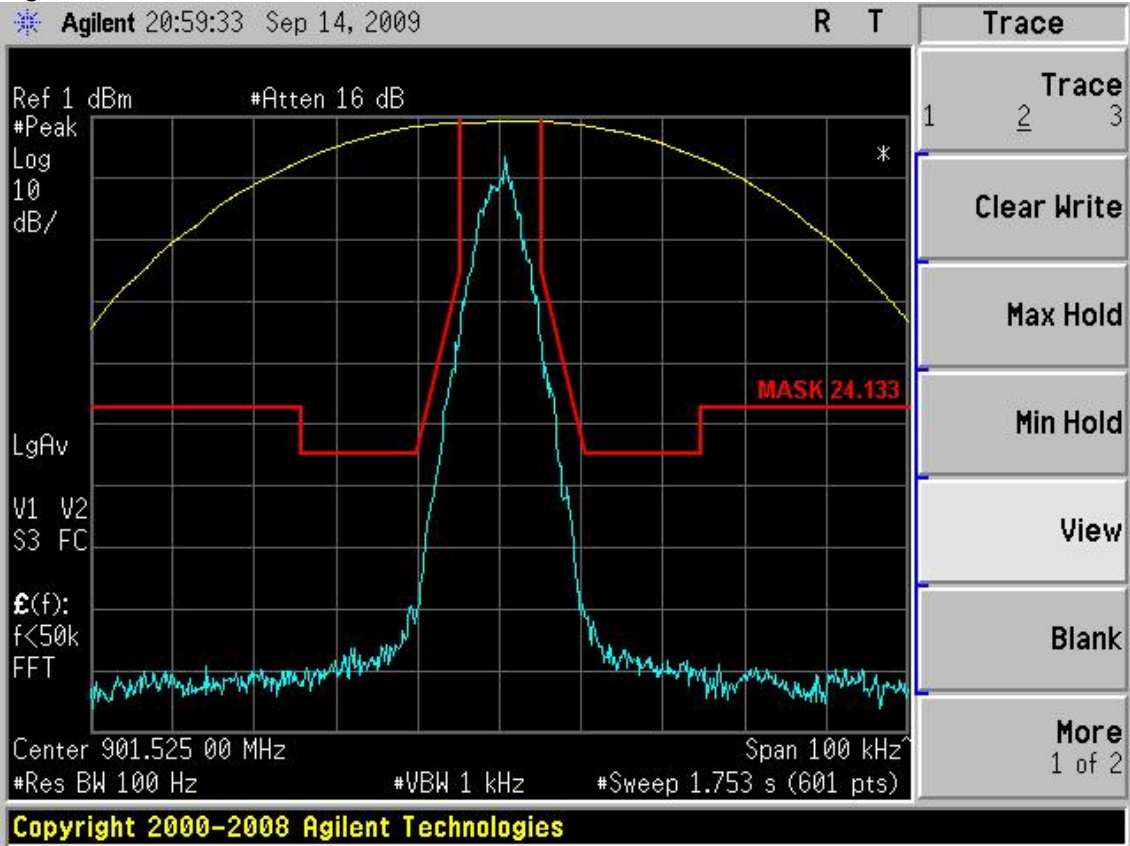


Figure 6E-24: O.153 Test Pattern 4FSK Data Modulation Only, 7K60FXD Mask 24.133

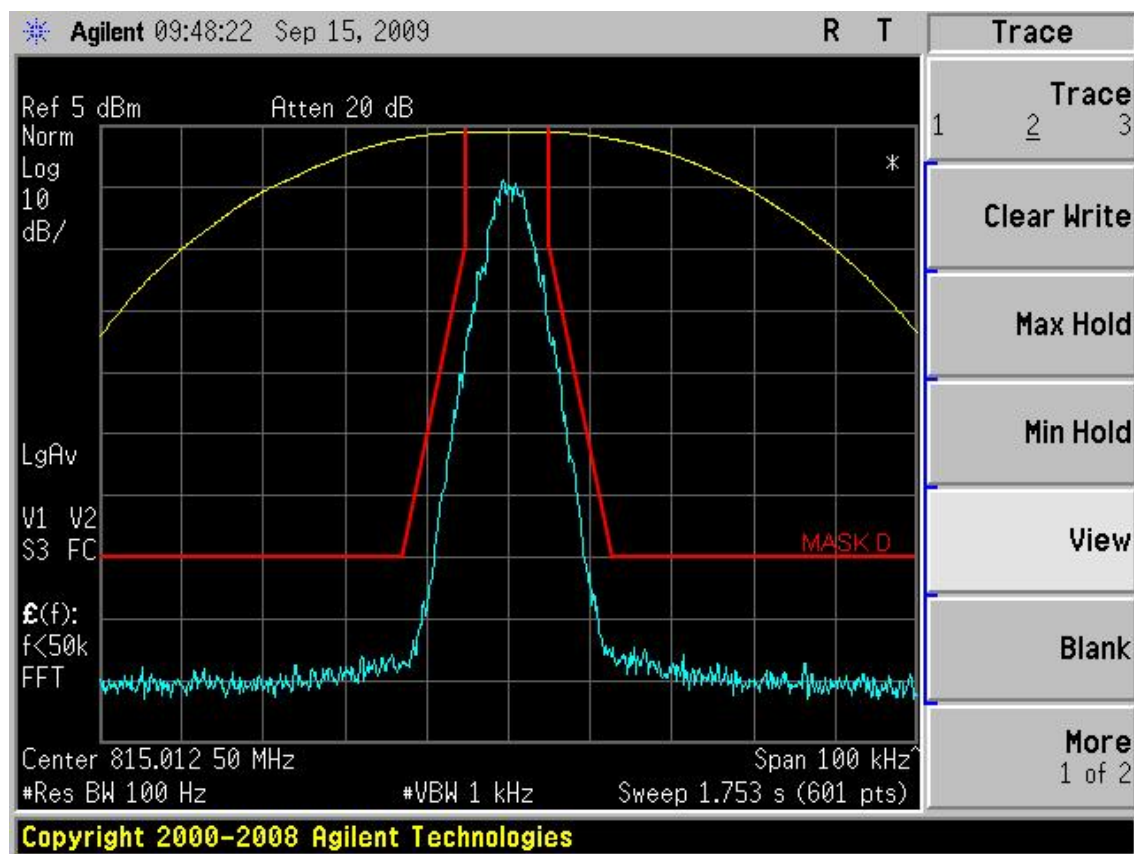


Figure 6E-25: APCO25 Digital Data, 8K10F1D Mask D

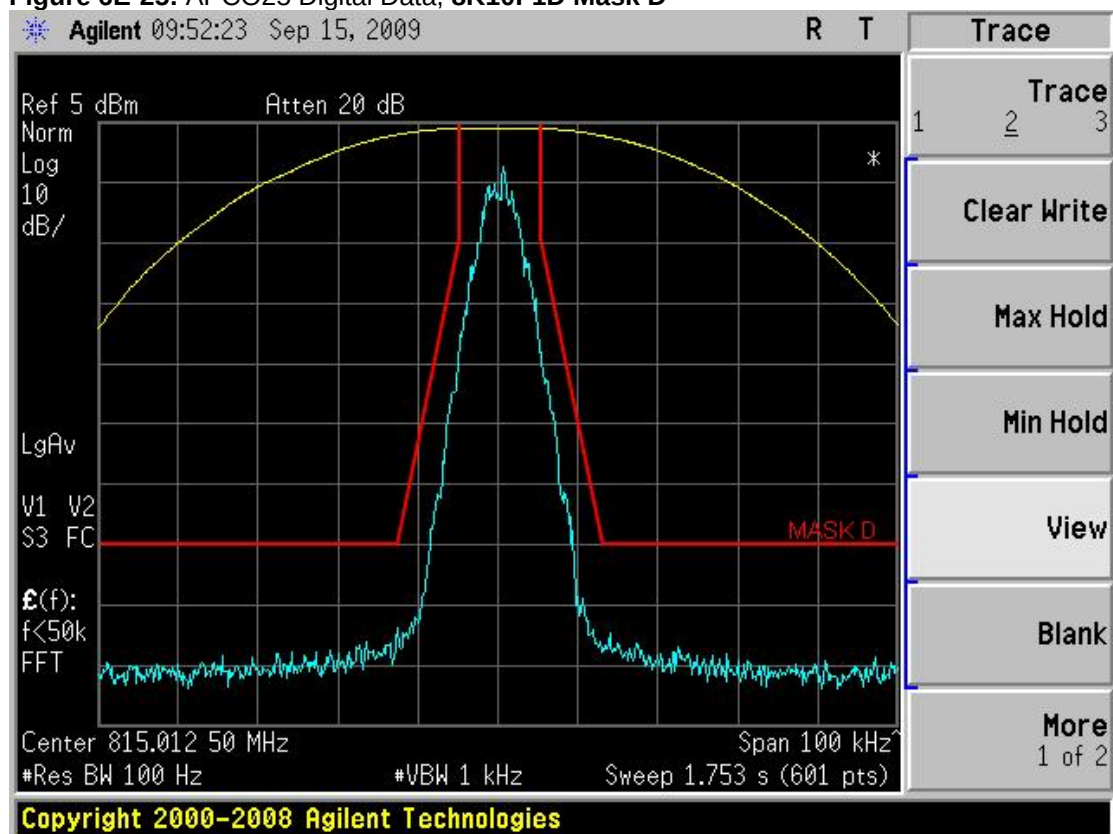


Figure 6E-26: APCO25 Digital Voice, 8K10F1E Mask D

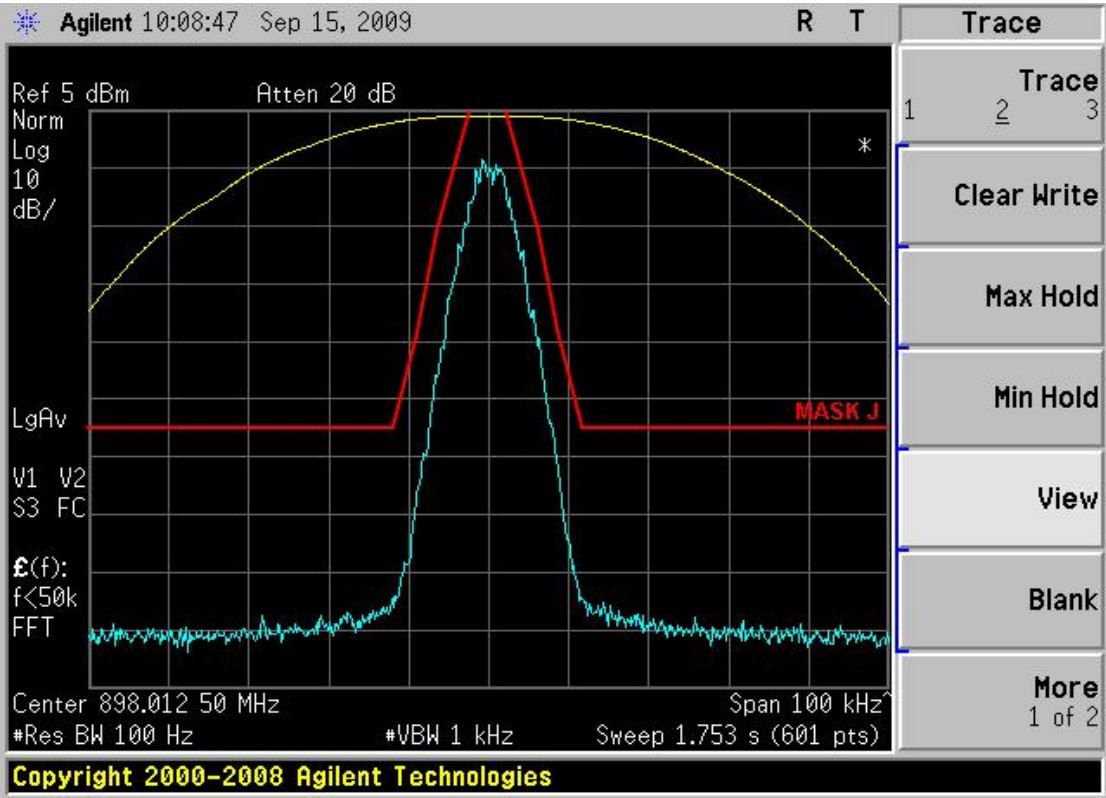


Figure 6E-27: APCO25 Digital Data, 8K10F1D Mask J

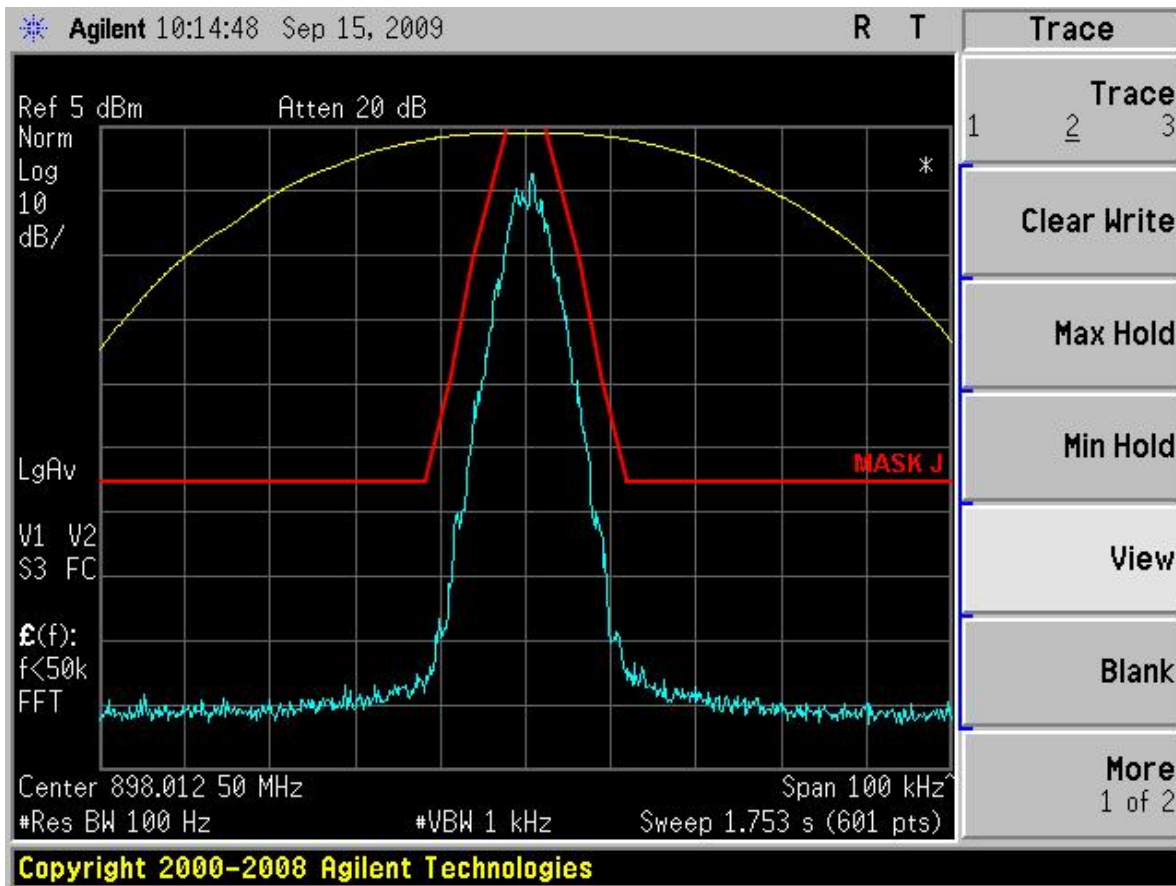


Figure 6E-28: APCO25 Digital Voice, 8K10F1E Mask J

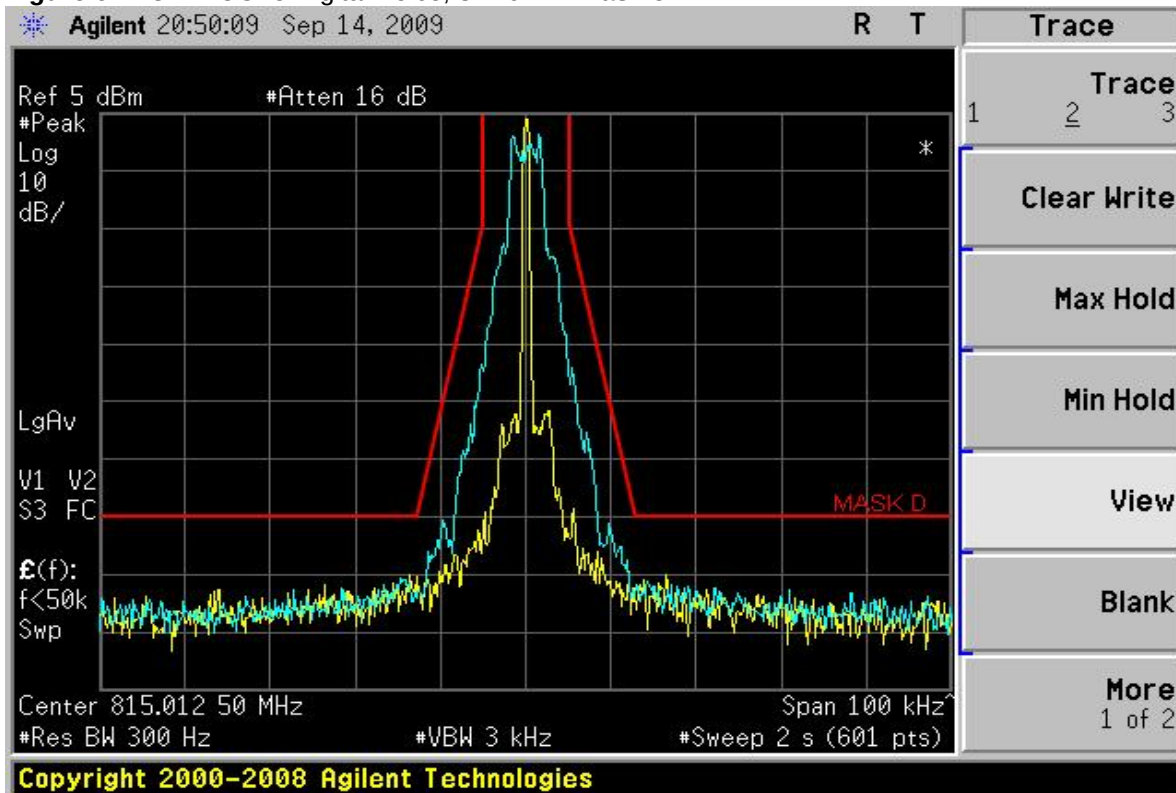


Figure 6E-29: 12.5 kHz Channel Spacing 3600baud Trunking, 11K0F1D Mask D

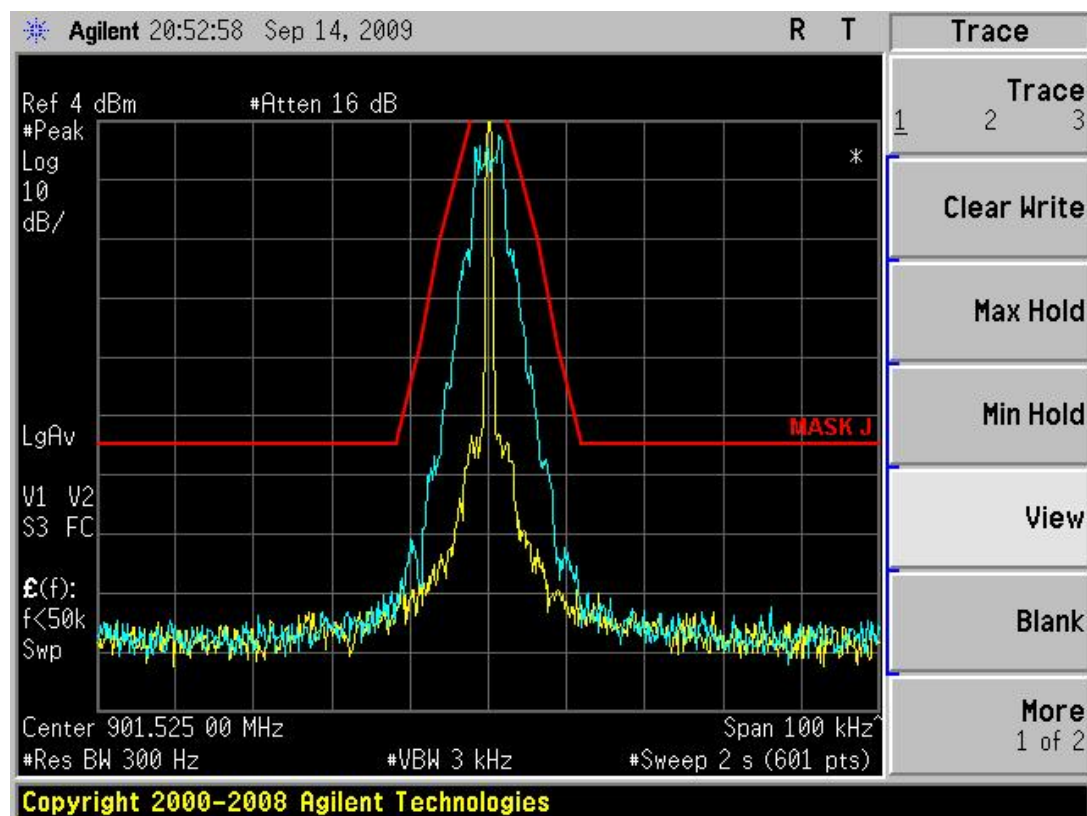


Figure 6E-30: 12.5 kHz Channel Spacing 3600baud Trunking, 11K0F1D Mask J

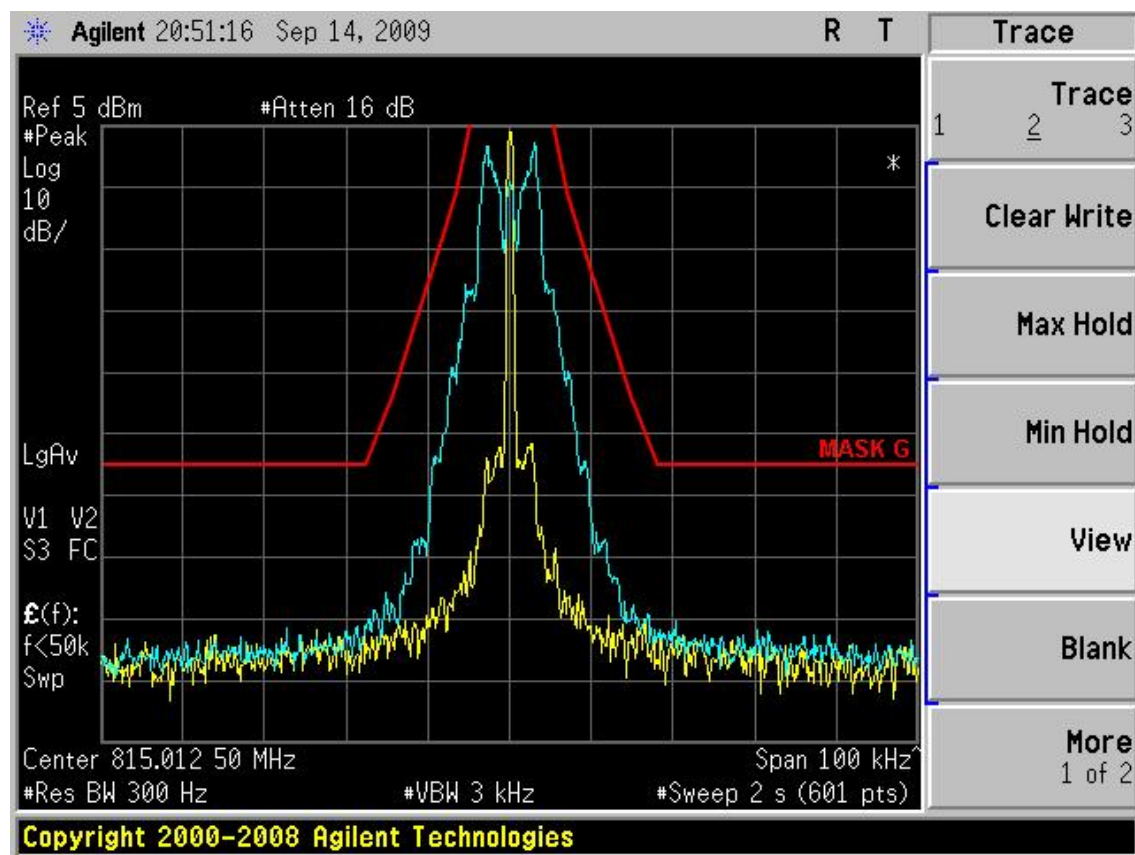


Figure 6E-31: 25 kHz Channel Spacing 3600baud Trunking, 16K0F1D Mask G

EXHIBIT 6F

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).

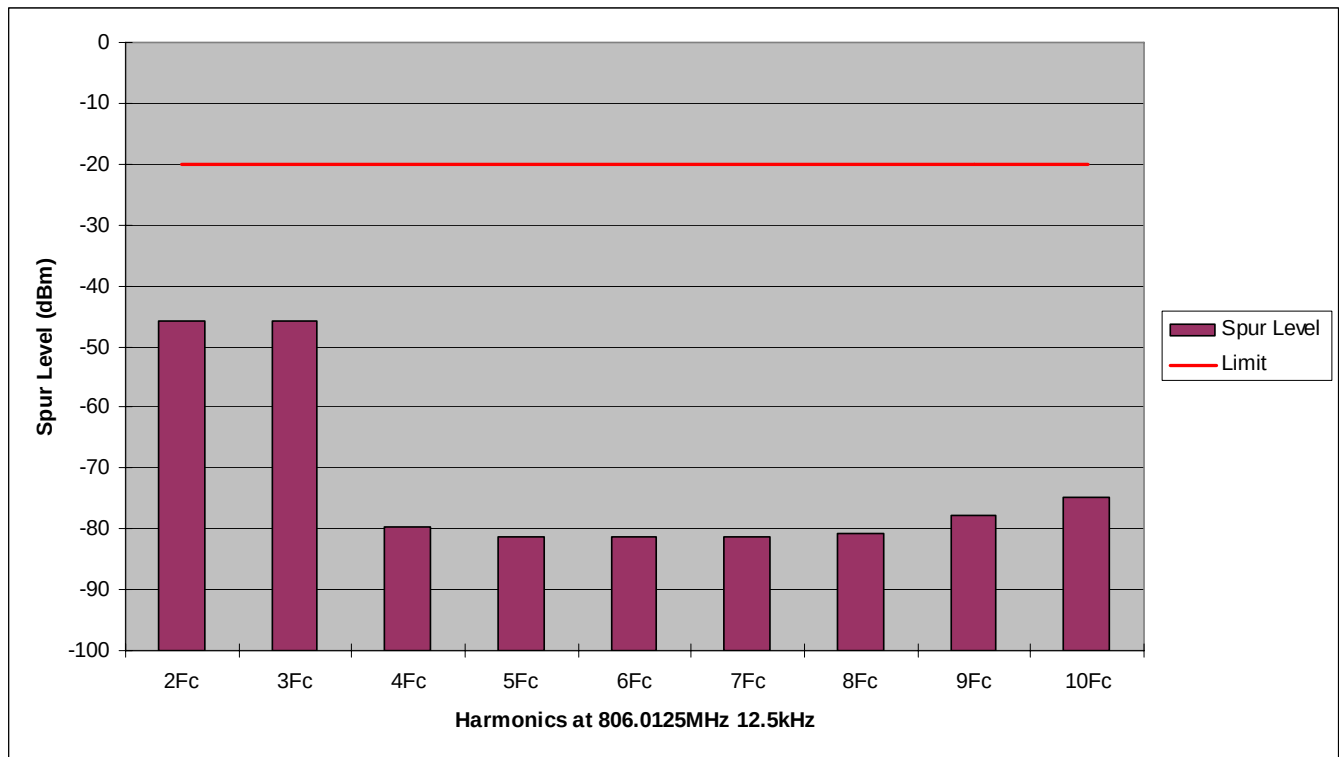


Table 6F-1: 3 Watts Harmonic of Carrier 806.0125 MHz, 12.5 kHz Channel Spacing

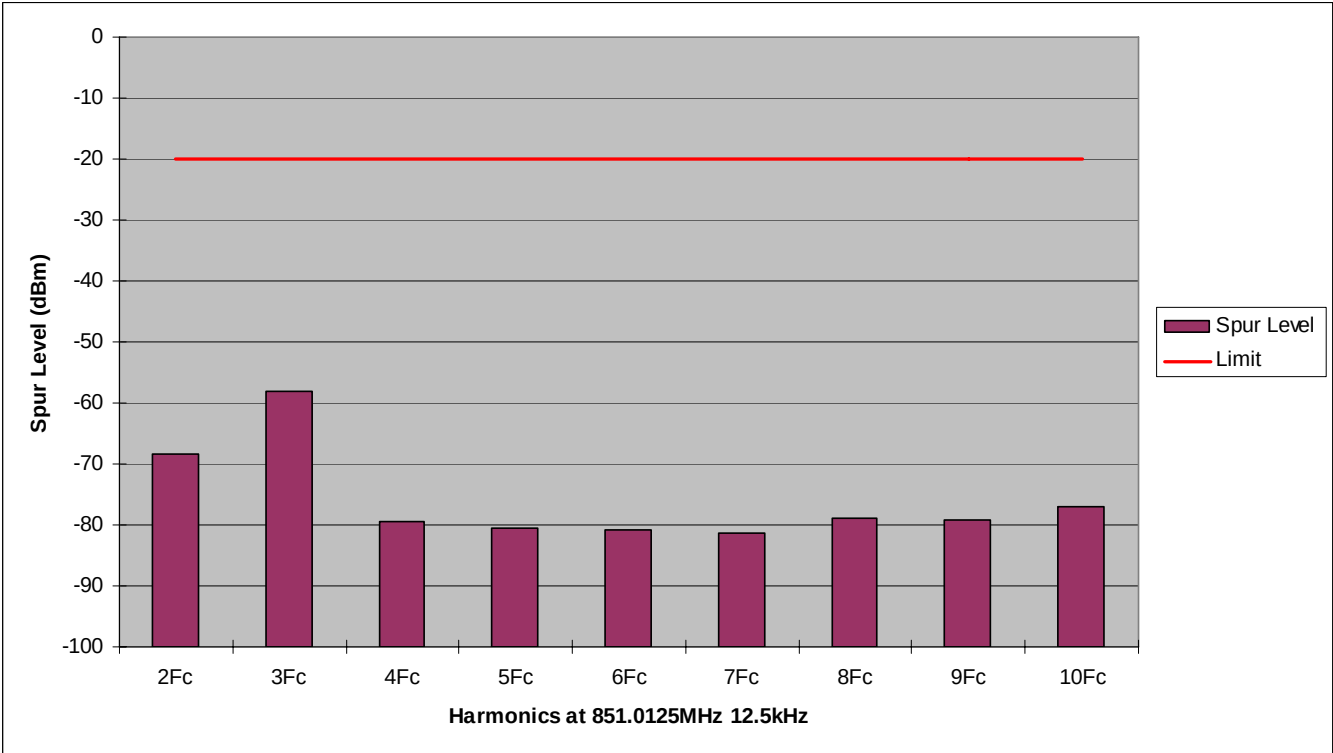


Table 6F-2: 3 Watts Harmonic of Carrier 851.0125 MHz, 12.5 kHz Channel Spacing

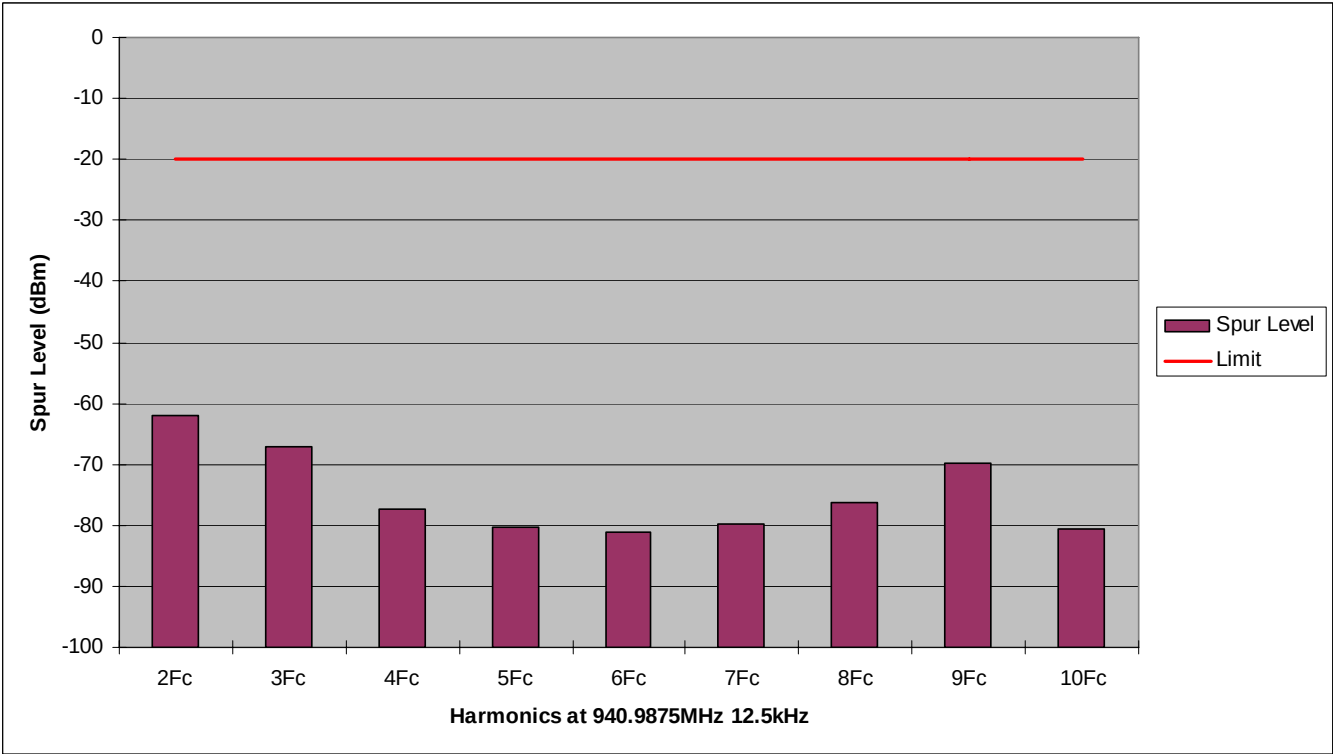


Table 6F-3: 3 Watts Harmonic of Carrier 940.9875 MHz, 12.5 kHz Channel Spacing

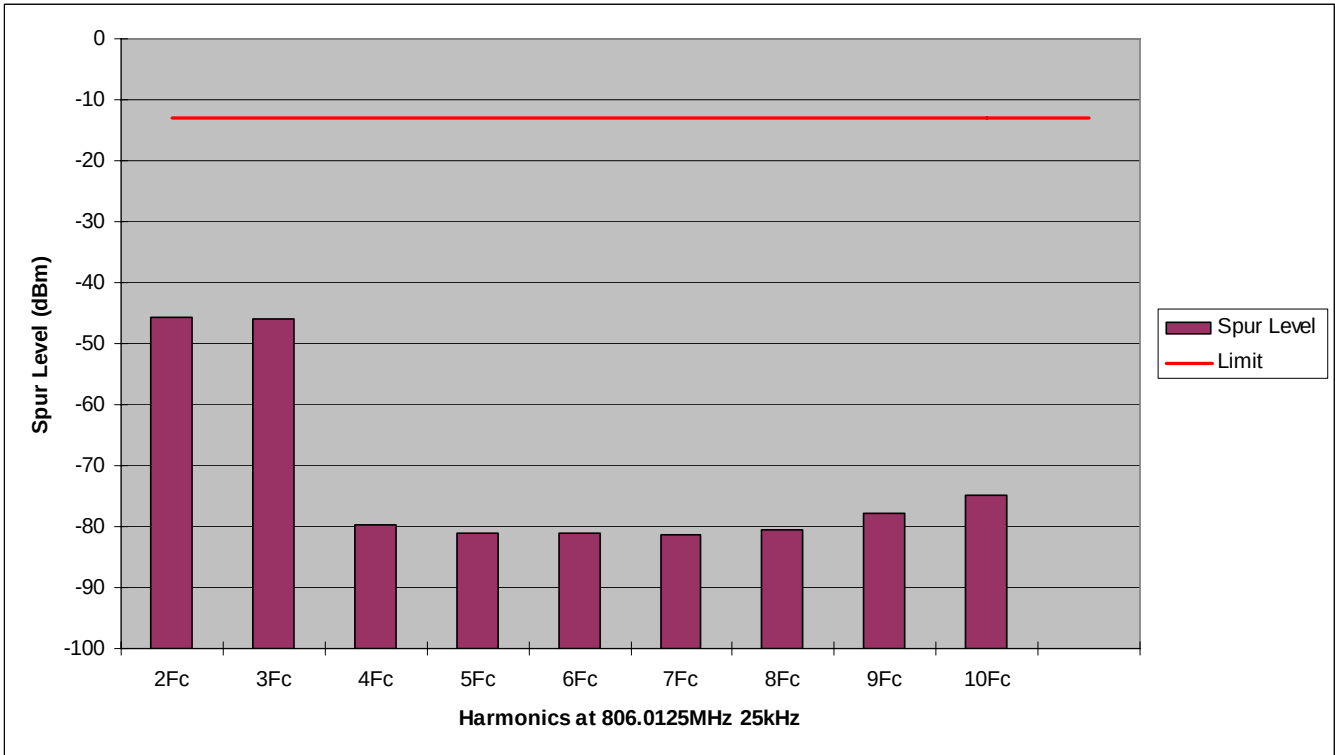


Table 6F-4: 3 Watts Harmonic of Carrier 806.0125 MHz, 25 kHz Channel Spacing

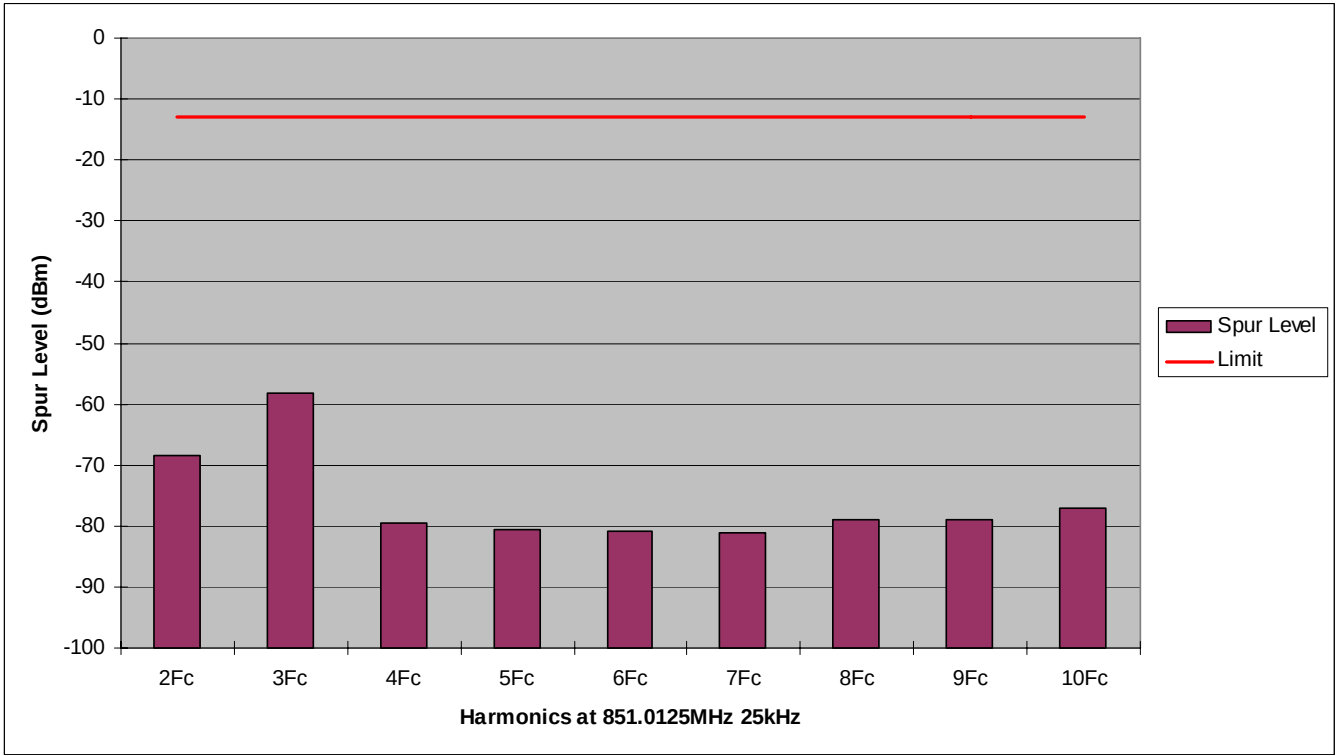


Table 6F-5: 3 Watts Harmonic of Carrier 851.0125 MHz, 25 kHz Channel Spacing

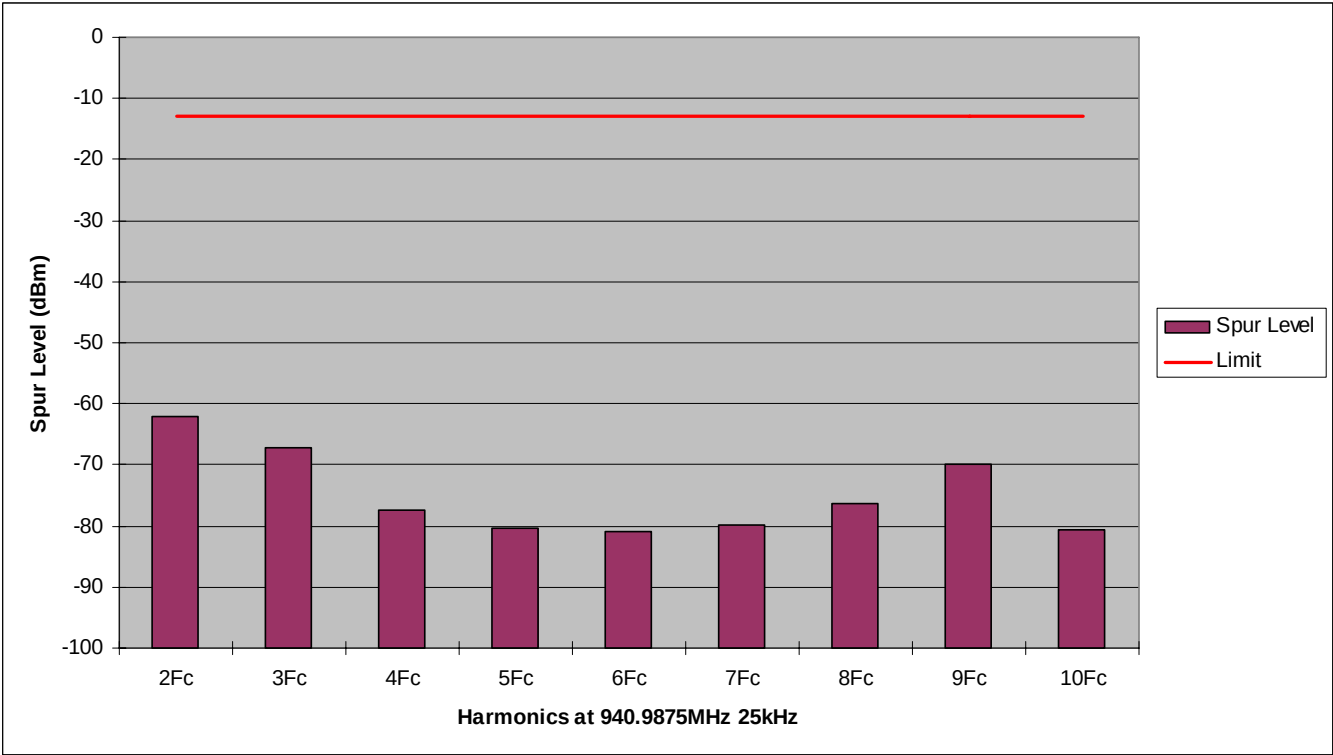
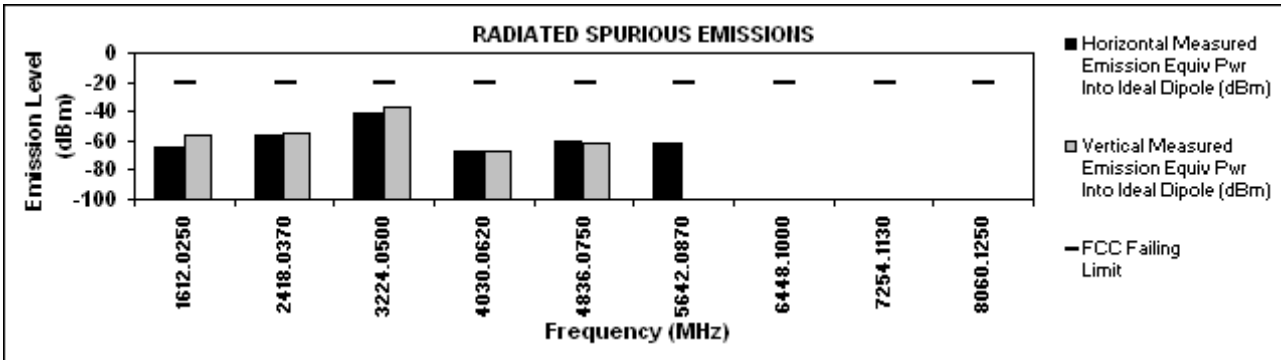
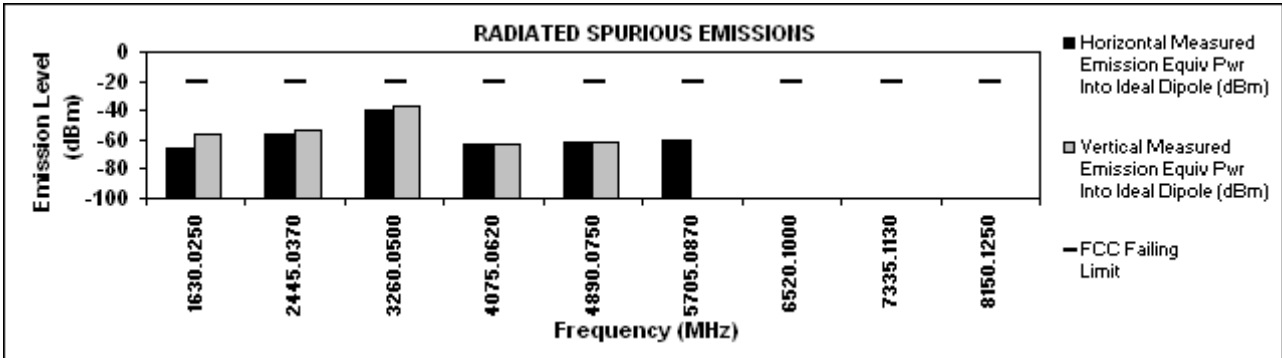


Table 6F-6: 3 Watts Harmonic of Carrier 940.9875 MHz, 25 kHz Channel Spacing

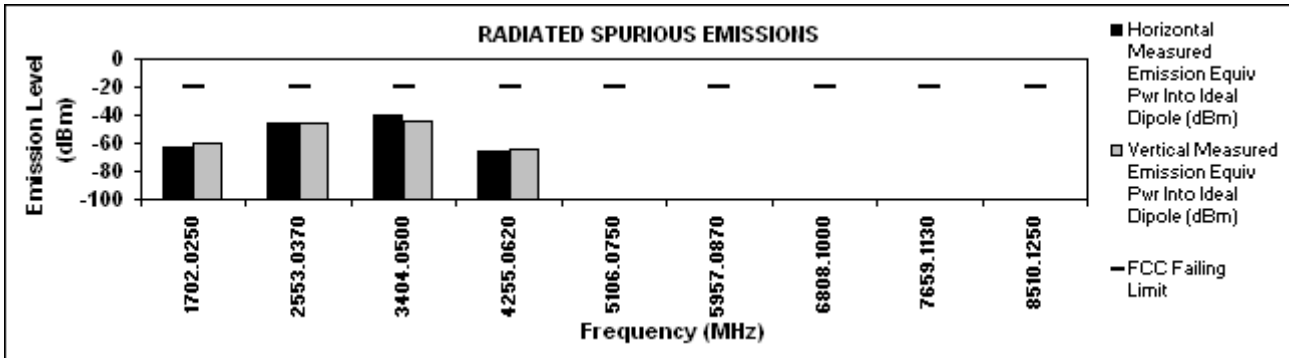
EXHIBIT 6G
Transmitter Radiated Spurious Emissions - Pursuant 47 CFR 2.1047 and 2.1033(c)(13)



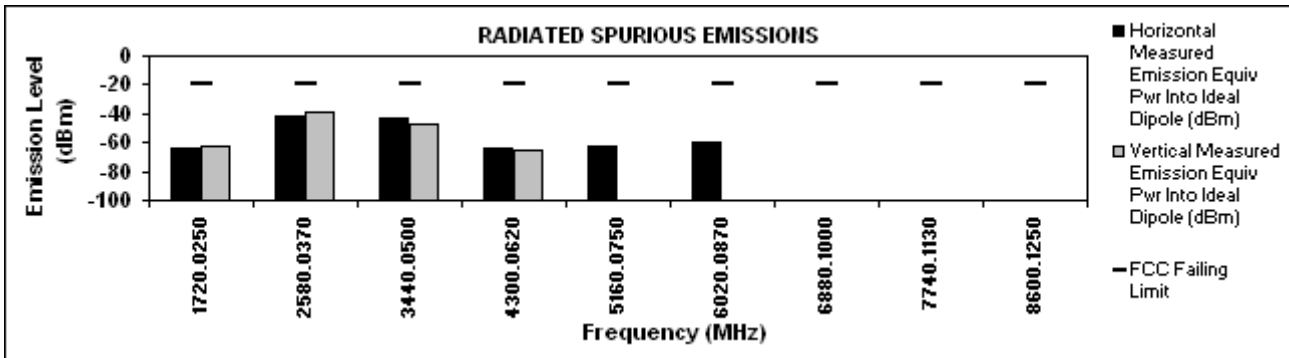
GRAPH 6G-1: 3 Watts, 806.0125 MHz, 12.5 kHz Channel Spacing



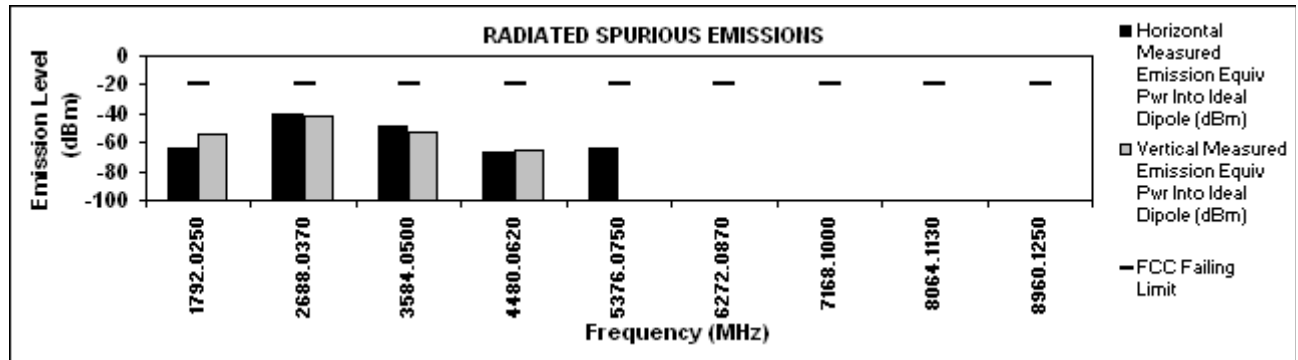
GRAPH 6G-2: 3 Watts, 815.0125 MHz, 12.5 kHz Channel Spacing



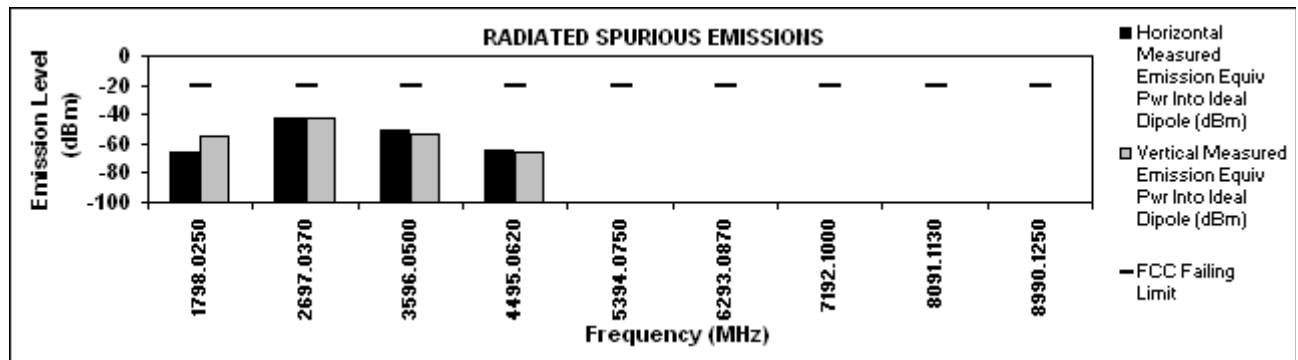
GRAPH 6G-3: 3 Watts, 851.0125 MHz, 12.5 kHz Channel Spacing



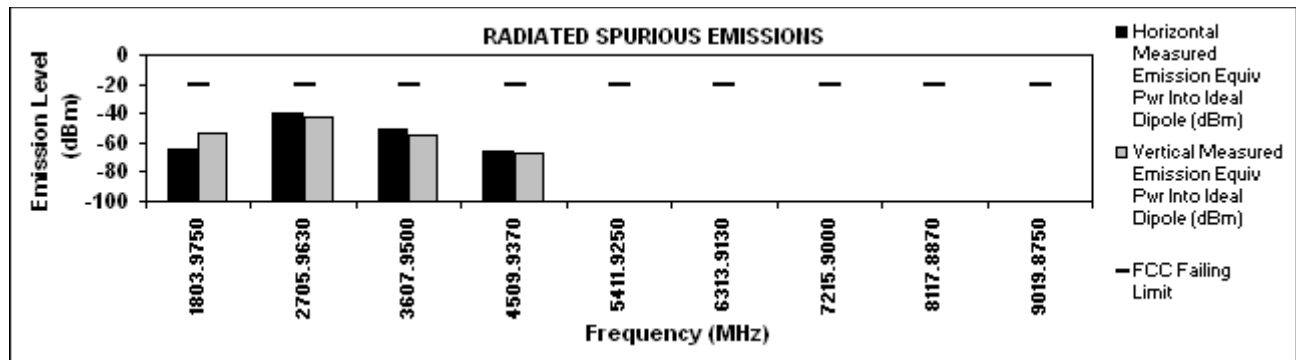
GRAPH 6G-4: 3 Watts, 860.0125 MHz, 12.5 kHz Channel Spacing



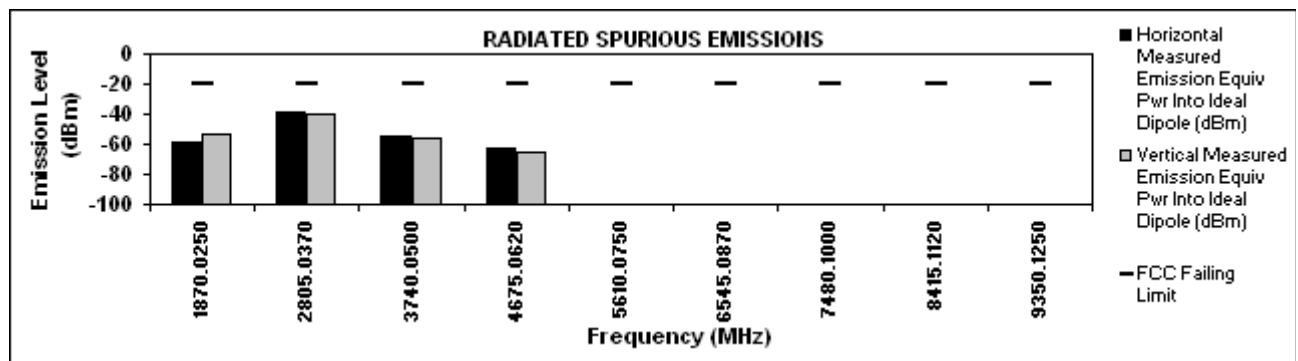
GRAPH 6G-6: 3 Watts, 896.0125 MHz, 12.5 kHz Channel Spacing



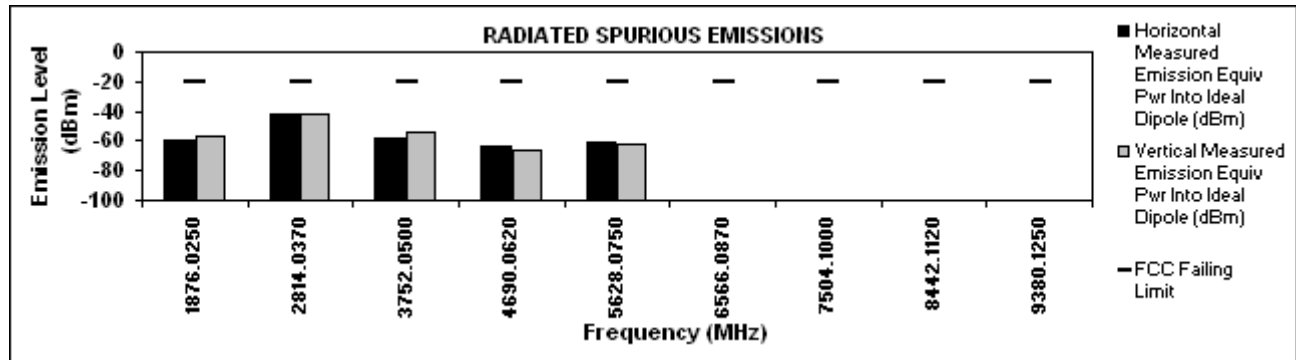
GRAPH 6G-7: 3 Watts, 899.0125 MHz, 12.5 kHz Channel Spacing



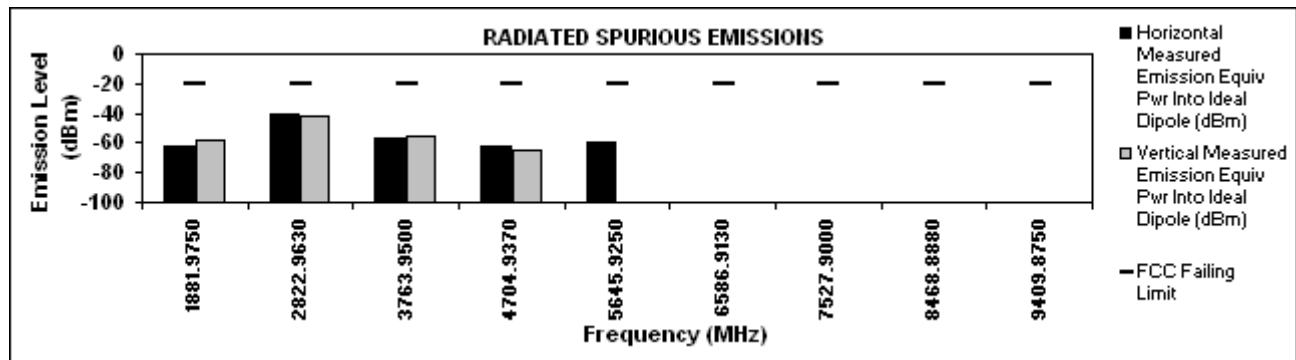
GRAPH 6G-8: 3 Watts, 901.9875 MHz, 12.5 kHz Channel Spacing



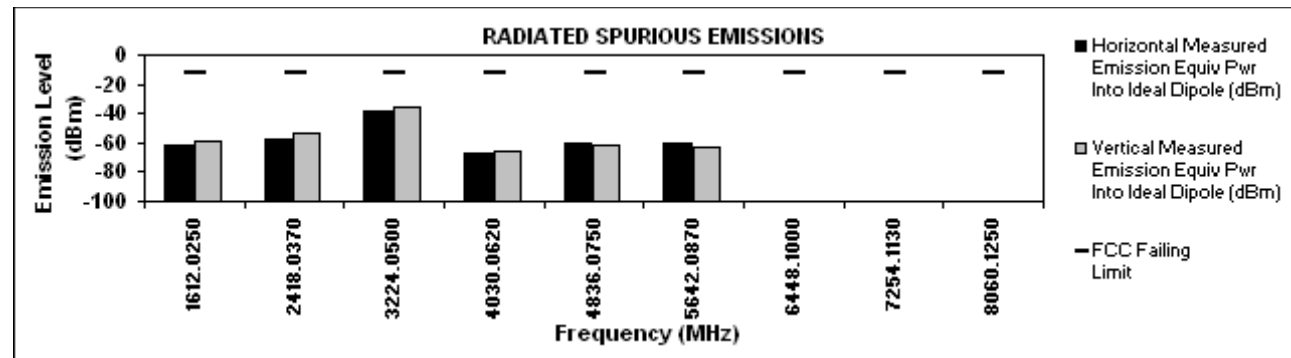
GRAPH 6G-9: 3 Watts, 935.0125 MHz, 12.5 kHz Channel Spacing



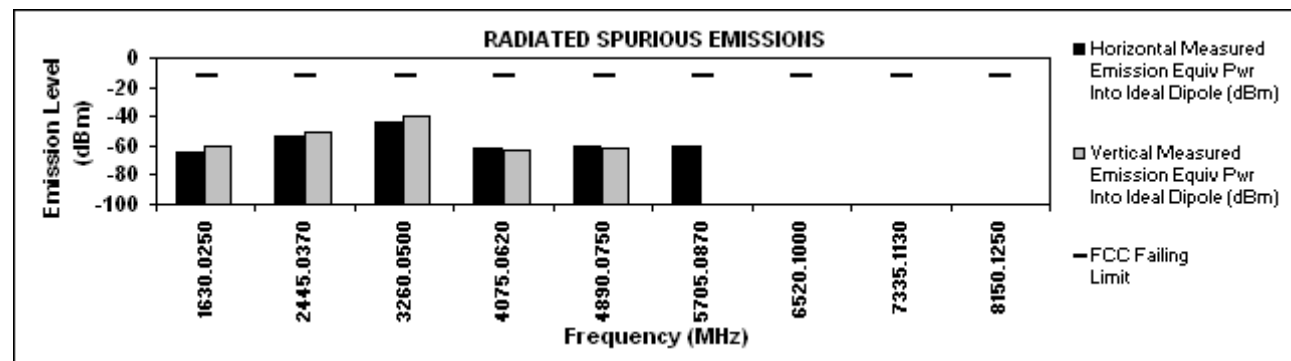
GRAPH 6G-10: 3 Watts, 938.0125 MHz, 12.5 kHz Channel Spacing



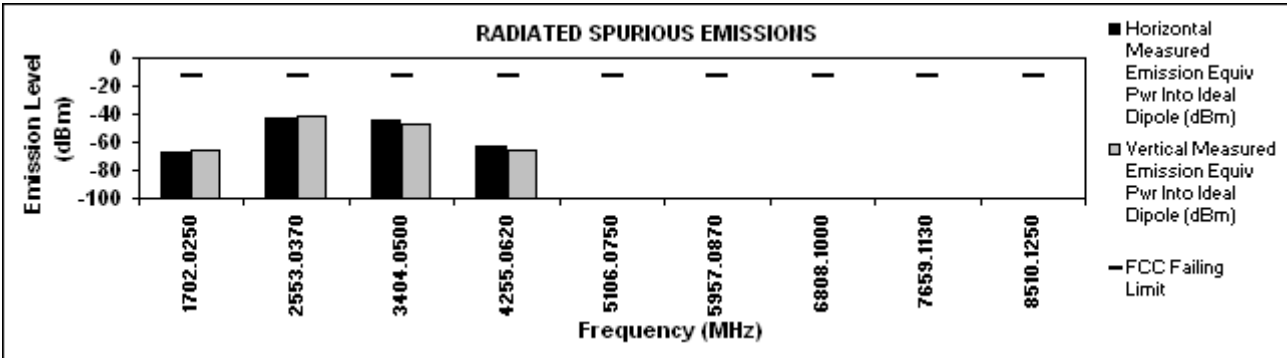
GRAPH 6G-11: 3 Watts, 940.9875 MHz, 12.5 kHz Channel Spacing



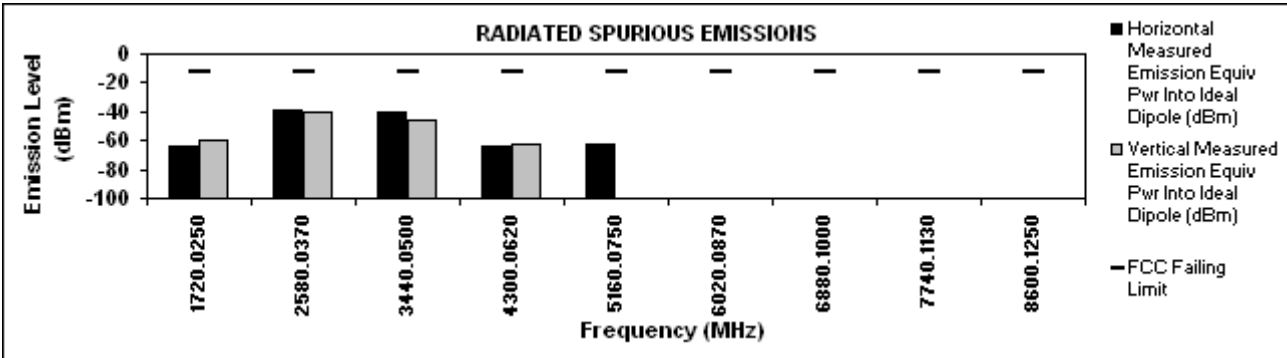
GRAPH 6G-12: 3 Watts, 806.0125 MHz, 25 kHz Channel Spacing



GRAPH 6G-13: 3 Watts, 815.0125 MHz, 25 kHz Channel Spacing



GRAPH 6G-14: 3 Watts, 851.0125 MHz, 25 kHz Channel Spacing



GRAPH 6G-15: 3 Watts, 860.0125 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.

EXHIBIT 6H

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

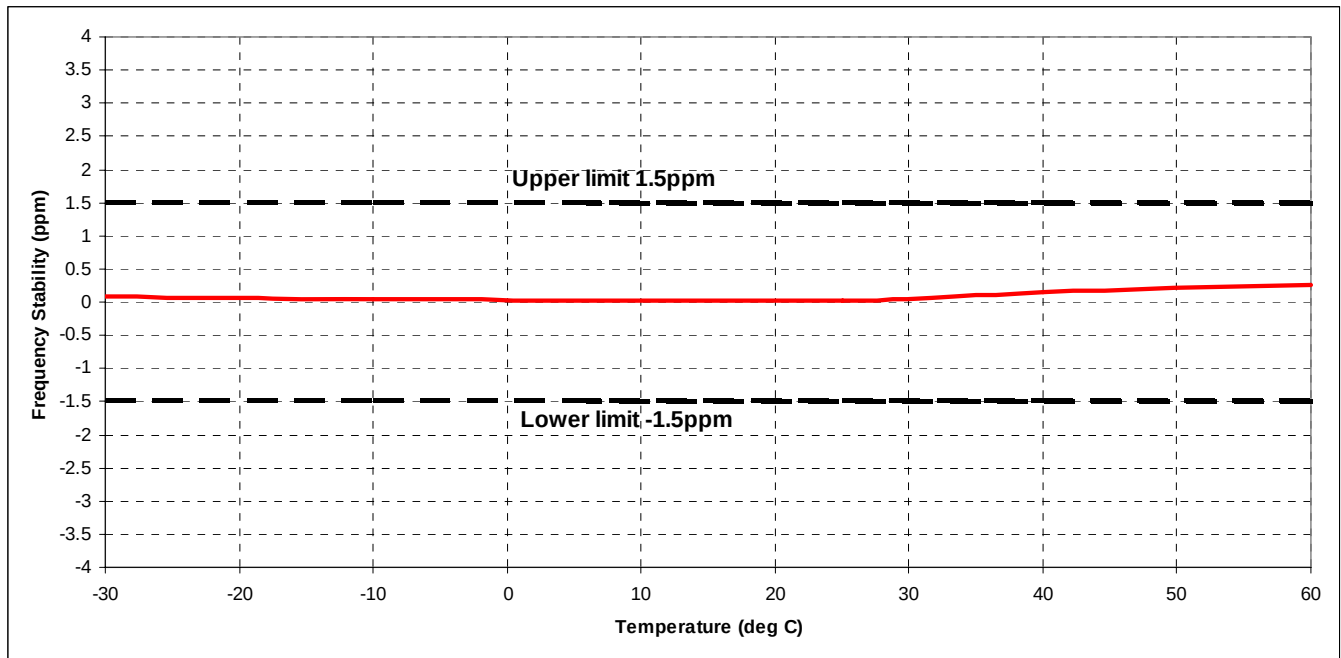


Figure 6H-1: 1.5 ppm Frequency Stability vs. Temperature

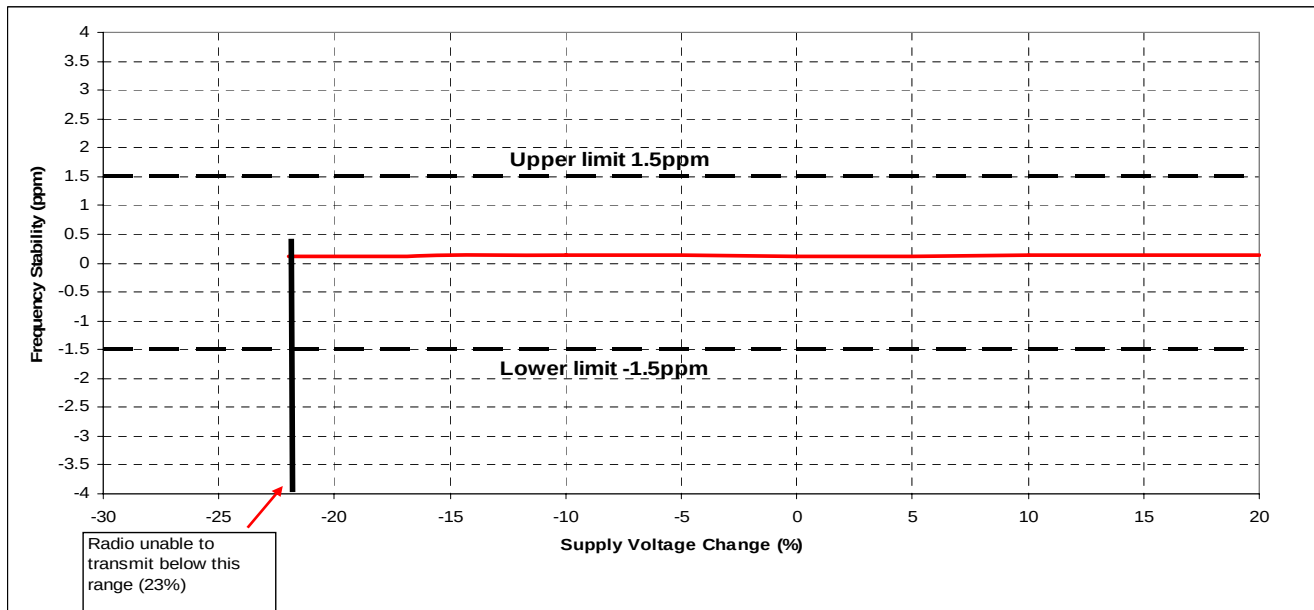


Figure 6H-2: 1.5 ppm Frequency Stability vs. Supply Voltage

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

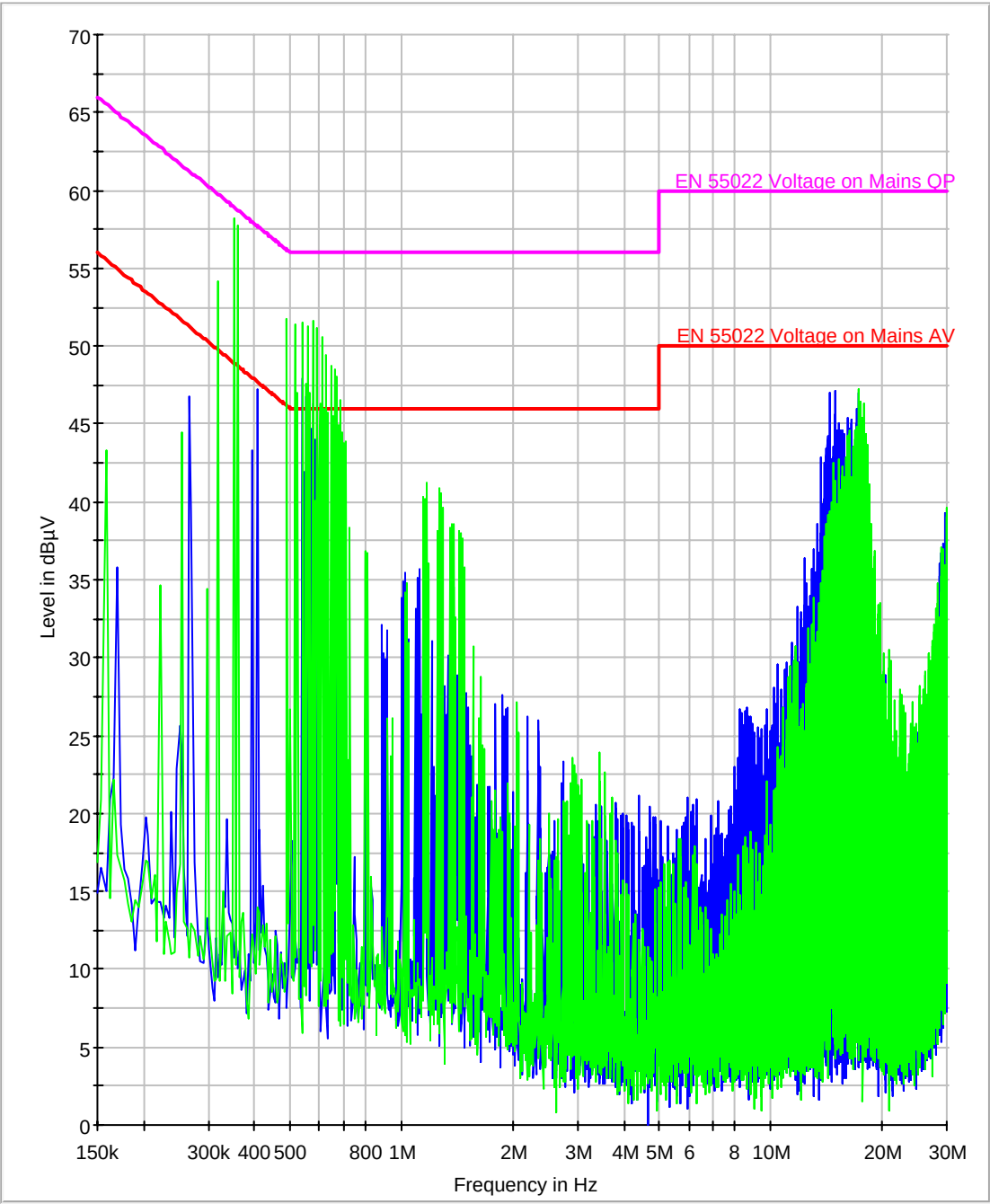


Figure 6J-1 – Radio off Line/Neutral

Result Table_Single Radio Off

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Bandwidth (Hz)	PE	Line
0.318000	46.4	16.5	9000.000	GND	L1
0.354000	44.6	15.1	9000.000	GND	L1
0.362000	43.8	14.2	9000.000	GND	L1
0.490000	39.0	11.4	9000.000	GND	L1
0.514000	40.0	9.9	9000.000	GND	L1
0.538000	41.7	12.3	9000.000	GND	L1
0.318000	48.6	18.1	9000.000	GND	N
0.354000	47.1	16.2	9000.000	GND	N
0.362000	46.1	15.9	9000.000	GND	N
0.490000	43.8	12.9	9000.000	GND	N
0.514000	44.3	12.2	9000.000	GND	N
0.538000	43.6	14.4	9000.000	GND	N

Limits Radio Off

Frequency							
<= 500kHz	QP value	QP Limit	QP Margin	Avr Value	Avr Limit	Avr Margin	Ph
318000	46.40	61.17	14.77	16.50	51.17	34.67	L1
354000	44.60	60.14	15.54	15.10	50.14	35.04	L1
362000	43.80	59.91	16.11	14.20	49.91	35.71	L1
490000	39.00	56.23	17.23	11.40	46.23	34.83	L1
318000	48.60	61.17	12.57	18.10	51.17	33.07	N
354000	47.10	60.14	13.04	16.20	50.14	33.94	N
362000	46.10	59.91	13.81	15.90	49.91	34.01	N
490000	43.80	56.23	12.43	12.90	46.23	33.33	N
500kHz - 5MHz							
514000	40.00	56.00	16.00	9.90	46.00	36.10	L1
538000	41.70	56.00	14.30	12.30	46.00	33.70	L1
514000	44.30	56.00	11.70	12.20	46.00	33.80	N
538000	43.60	56.00	12.40	14.40	46.00	31.60	N

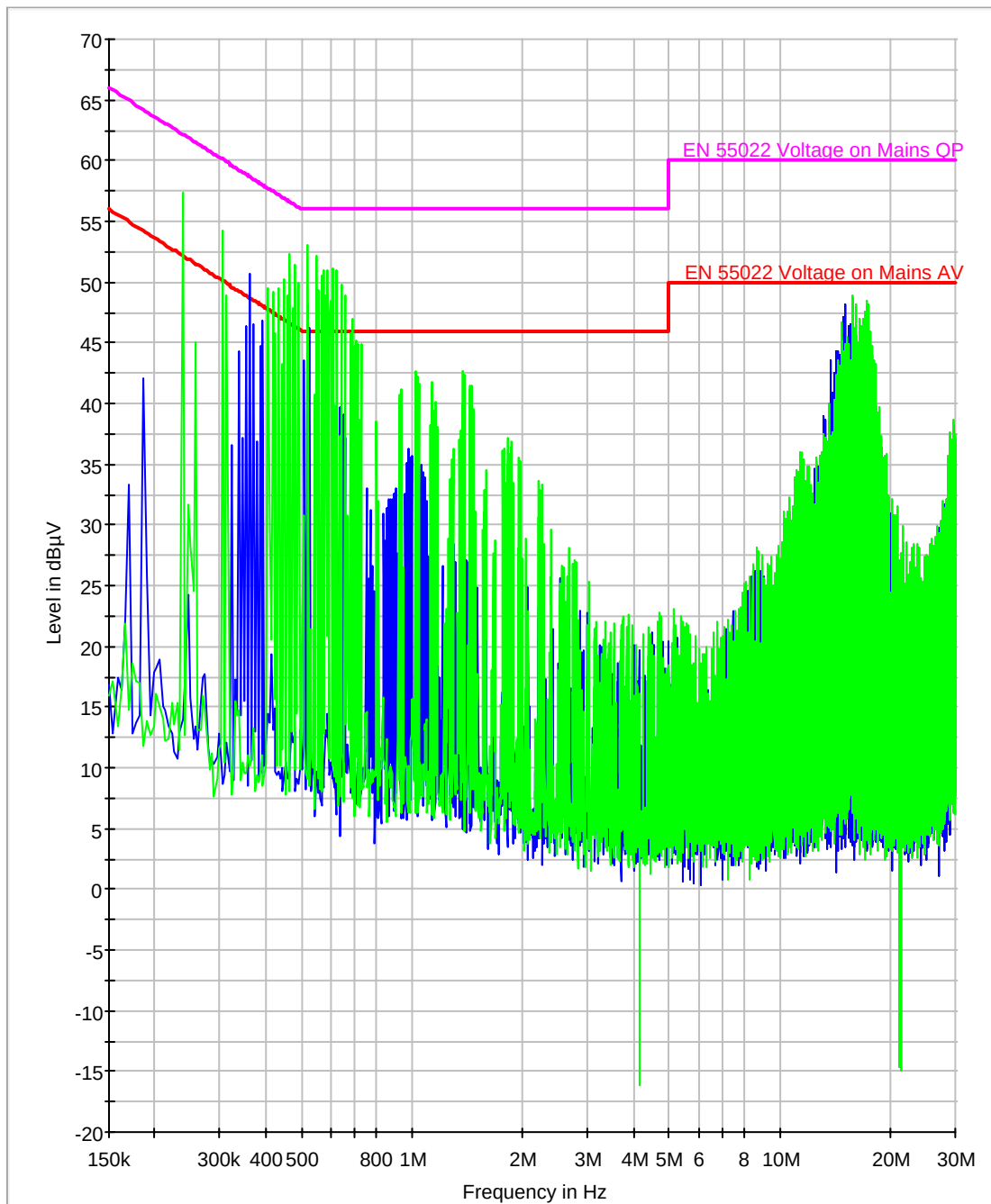


Figure 6J-2 – Radio on Rx Line/Neutral 851.0125MHz

Result Table _Single Radio Rx 851.0125 MHz

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Bandwidth (Hz)	PE	Line
0.238000	53.9	25.1	9000.000	GND	L1
0.306000	47.2	14.8	9000.000	GND	L1
0.362000	42.6	13.3	9000.000	GND	L1
0.466000	40.2	10.3	9000.000	GND	L1
0.522000	41.2	12.6	9000.000	GND	L1
0.550000	40.5	11.2	9000.000	GND	L1
0.238000	55.1	26.2	9000.000	GND	N
0.306000	48.6	17.6	9000.000	GND	N
0.362000	44.6	14.6	9000.000	GND	N
0.466000	43.9	13.5	9000.000	GND	N
0.522000	45.0	14.8	9000.000	GND	N
0.550000	45.8	15.9	9000.000	GND	N

Limits Radio Rx 851.0125 MHz

Frequency							
<= 500kHz	QP value	QP Limit	QP Margin	Avr Value	Avr Limit	Avr Margin	Ph
238000	53.90	63.47	9.57	25.10	53.47	28.37	L1
306000	47.20	61.52	14.32	14.80	51.52	36.72	L1
362000	42.60	59.91	17.31	13.30	49.91	36.61	L1
466000	40.20	56.92	16.72	10.30	46.92	36.62	L1
238000	55.10	63.47	8.37	26.20	53.47	27.27	N
306000	48.60	61.52	12.92	17.60	51.52	33.92	N
362000	44.60	59.91	15.31	14.60	49.91	35.31	N
466000	43.90	56.92	13.02	13.50	46.92	33.42	N
500kHz - 5MHz							
522000	41.20	56.00	14.80	12.60	46.00	33.40	L1
550000	40.50	56.00	15.50	11.20	46.00	34.80	L1
522000	45.00	56.00	11.00	14.80	46.00	31.20	N
550000	45.80	56.00	10.20	15.90	46.00	30.10	N

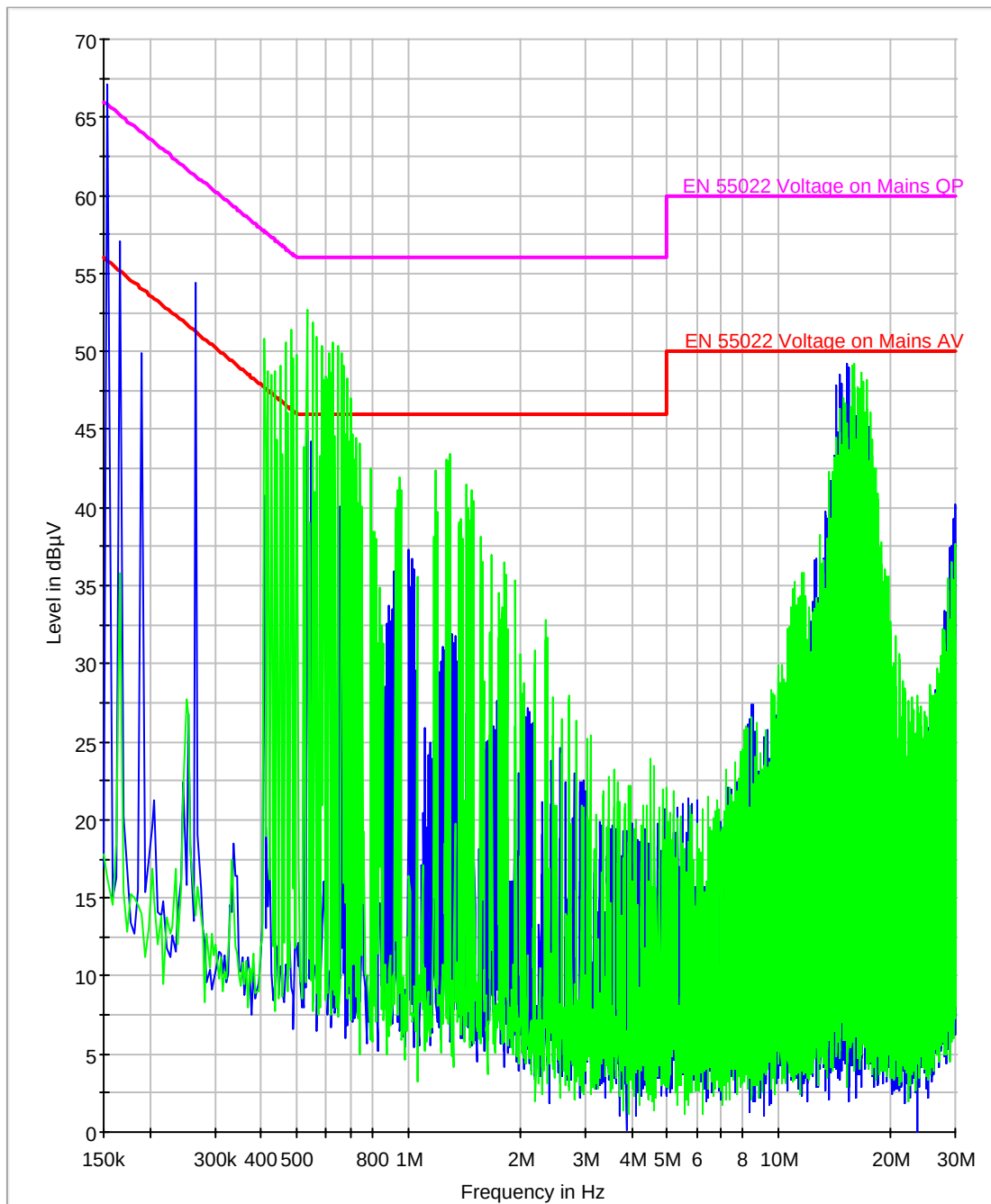


Figure 6J-3 – Radio on Rx Line/Neutral 940.9875MHz

Result Table_Single Radio Rx 940.9875 MHz

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Bandwidth (Hz)	PE	Line
0.154000	61.8	35.6	9000.000	GND	L1
0.166000	61.2	30.4	9000.000	GND	L1
0.266000	49.2	22.7	9000.000	GND	L1
0.482000	41.9	10.6	9000.000	GND	L1
0.534000	41.0	11.3	9000.000	GND	L1
0.550000	40.3	11.3	9000.000	GND	L1
0.154000	62.3	35.5	9000.000	GND	N
0.166000	61.8	35.2	9000.000	GND	N
0.266000	51.5	19.5	9000.000	GND	N
0.482000	45.5	13.1	9000.000	GND	N
0.534000	45.8	16.1	9000.000	GND	N
0.550000	45.6	14.8	9000.000	GND	N

Limits Radio Rx 940.9875 MHz

Frequency							
<= 500kHz	QP value	QP Limit	QP Margin	Avr Value	Avr Limit	Avr Margin	Ph
154000	61.80	65.89	4.09	35.60	55.89	20.29	L1
166000	61.20	65.54	4.34	30.40	55.54	25.14	L1
266000	49.20	62.67	13.47	22.70	52.67	29.97	L1
482000	41.90	56.46	14.56	10.60	46.46	35.86	L1
154000	62.30	65.89	3.59	35.50	55.89	20.39	N
166000	61.80	65.54	3.74	35.20	55.54	20.34	N
266000	51.50	62.67	11.17	19.50	52.67	33.17	N
482000	45.50	56.46	10.96	13.10	46.46	33.36	N
500kHz - 5MHz							
534000	41.00	56.00	15.00	11.30	46.00	34.70	L1
550000	40.30	56.00	15.70	11.30	46.00	34.70	L1
534000	45.80	56.00	10.20	16.10	46.00	29.90	N
550000	45.60	56.00	10.40	14.80	46.00	31.20	N

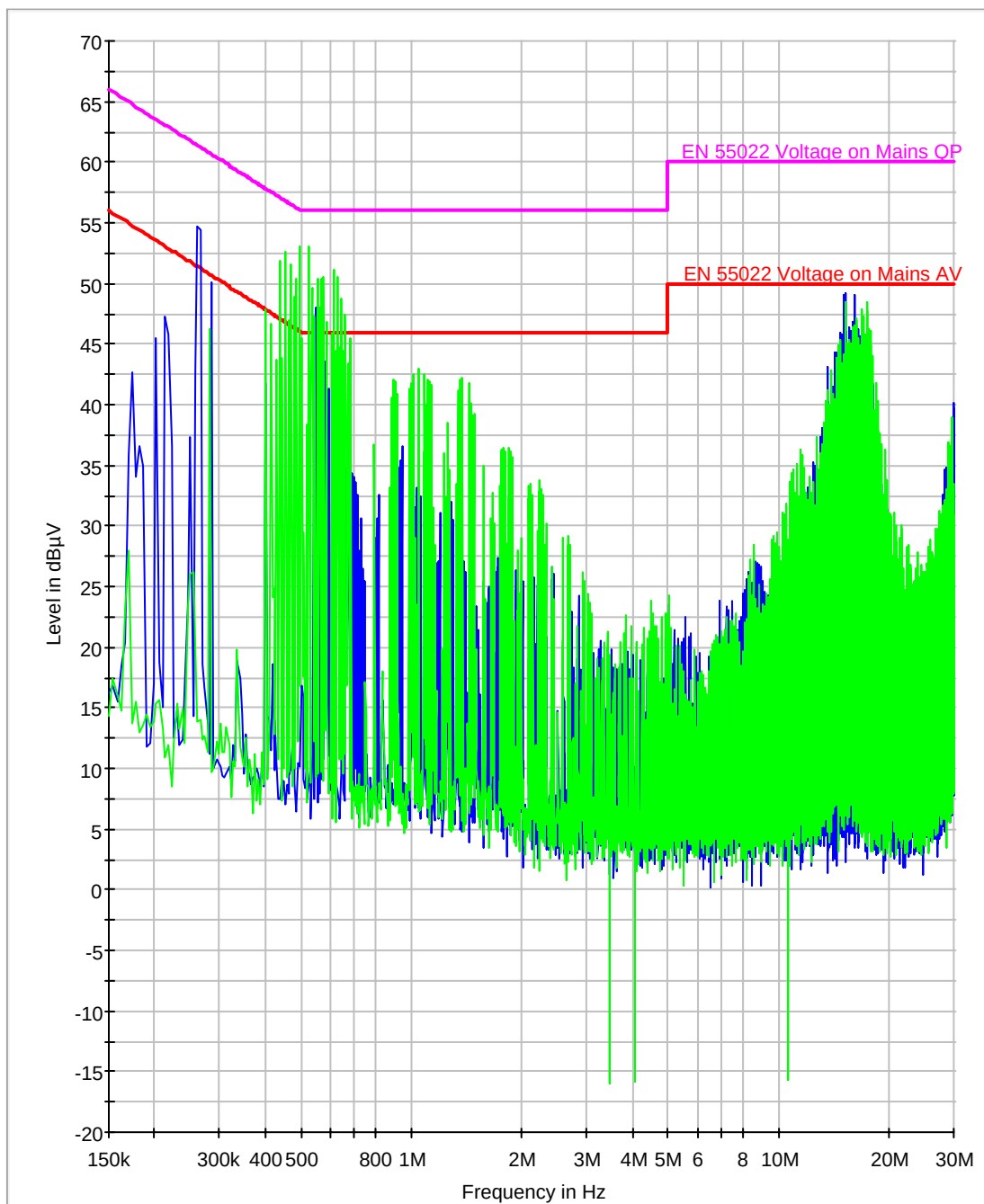


Figure 6J-4 – Radio on Tx Line/Neutral 806.0125MHz

Result Table_Single Radio Tx 806.0125 MHz

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Bandwidth (Hz)	PE	Line
0.262000	49.3	21.9	9000.000	GND	L1
0.438000	42.8	13.0	9000.000	GND	L1
0.454000	42.9	11.9	9000.000	GND	L1
0.470000	42.7	12.6	9000.000	GND	L1
0.494000	42.4	12.7	9000.000	GND	L1
0.526000	40.4	10.0	9000.000	GND	L1
0.262000	50.7	18.3	9000.000	GND	N
0.438000	46.4	15.8	9000.000	GND	N
0.454000	46.7	14.9	9000.000	GND	N
0.470000	46.6	14.3	9000.000	GND	N
0.494000	46.9	16.2	9000.000	GND	N
0.526000	46.1	14.6	9000.000	GND	N

Limits Radio Tx 806.0125 MHz

Frequency							
<= 500kHz	QP value	QP Limit	QP Margin	Avr Value	Avr Limit	Avr Margin	Ph
262000	49.30	62.78	13.48	21.90	52.78	30.88	L1
438000	42.80	57.72	14.92	13.00	47.72	34.72	L1
454000	42.90	57.26	14.36	11.90	47.26	35.36	L1
470000	42.70	56.80	14.10	12.60	46.80	34.20	L1
494000	42.40	56.11	13.71	12.70	46.11	33.41	L1
262000	50.70	62.78	12.08	18.30	52.78	34.48	N
438000	46.40	57.72	11.32	15.80	47.72	31.92	N
454000	46.70	57.26	10.56	14.90	47.26	32.36	N
470000	46.60	56.80	10.20	14.30	46.80	32.50	N
494000	46.90	56.11	9.21	16.20	46.11	29.91	N
500kHz - 5MHz							
526000	40.40	56.00	15.60	10.00	46.00	36.00	L1
526000	46.10	56.00	9.90	14.60	46.00	31.40	N

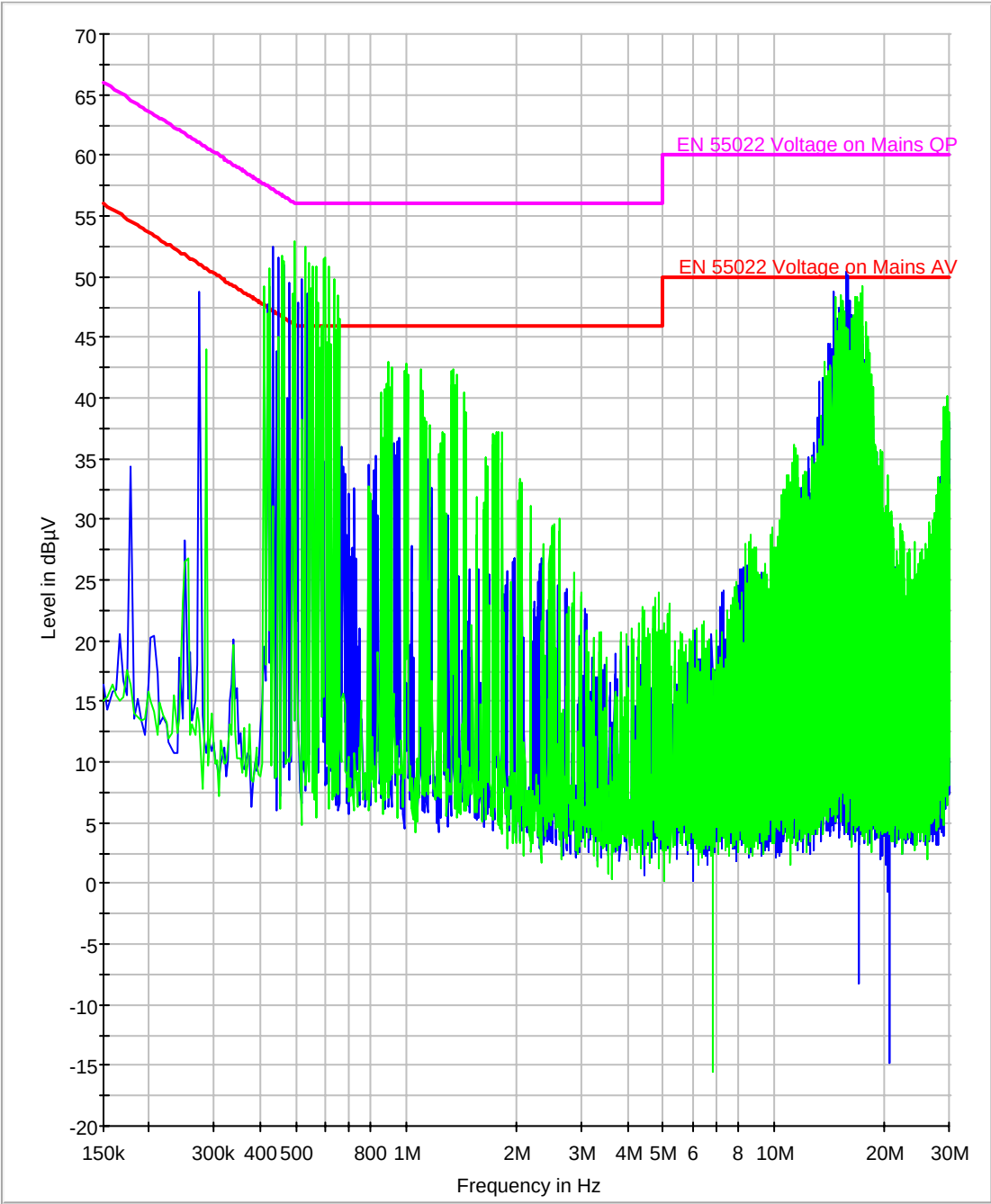


Figure 6J-5 – Radio on Tx Line/Neutral 860.0125MHz

Result Table_Single Radio Tx 860.0125 MHz

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Bandwidth (Hz)	PE	Line
0.426000	44.2	15.9	9000.000	GND	L1
0.434000	44.2	12.4	9000.000	GND	L1
0.450000	43.6	12.1	9000.000	GND	L1
0.458000	43.1	11.5	9000.000	GND	L1
0.466000	42.5	12.5	9000.000	GND	L1
0.498000	42.2	12.7	9000.000	GND	L1
0.426000	47.5	17.3	9000.000	GND	N
0.434000	47.6	15.5	9000.000	GND	N
0.450000	47.3	15.1	9000.000	GND	N
0.458000	46.6	15.4	9000.000	GND	N
0.466000	46.2	15.5	9000.000	GND	N
0.498000	46.8	15.5	9000.000	GND	N

Limits Radio Tx 860.0125 MHz

Frequency							
<= 500kHz	QP value	QP Limit	QP Margin	Avr Value	Avr Limit	Avr Margin	Ph
426000	44.20	58.07	13.87	15.90	48.07	32.17	L1
434000	44.20	57.84	13.64	12.40	47.84	35.44	L1
450000	43.60	57.38	13.78	12.10	47.38	35.28	L1
458000	43.10	57.15	14.05	11.50	47.15	35.65	L1
466000	42.50	56.92	14.42	12.50	46.92	34.42	L1
498000	42.20	56.00	13.80	12.70	46.00	33.30	L1
426000	47.50	58.07	10.57	17.30	48.07	30.77	N
434000	47.60	57.84	10.24	15.50	47.84	32.34	N
450000	47.30	57.38	10.08	15.10	47.38	32.28	N
458000	46.60	57.15	10.55	15.40	47.15	31.75	N
466000	46.20	56.92	10.72	15.50	46.92	31.42	N
498000	46.80	56.00	9.20	15.50	46.00	30.50	N

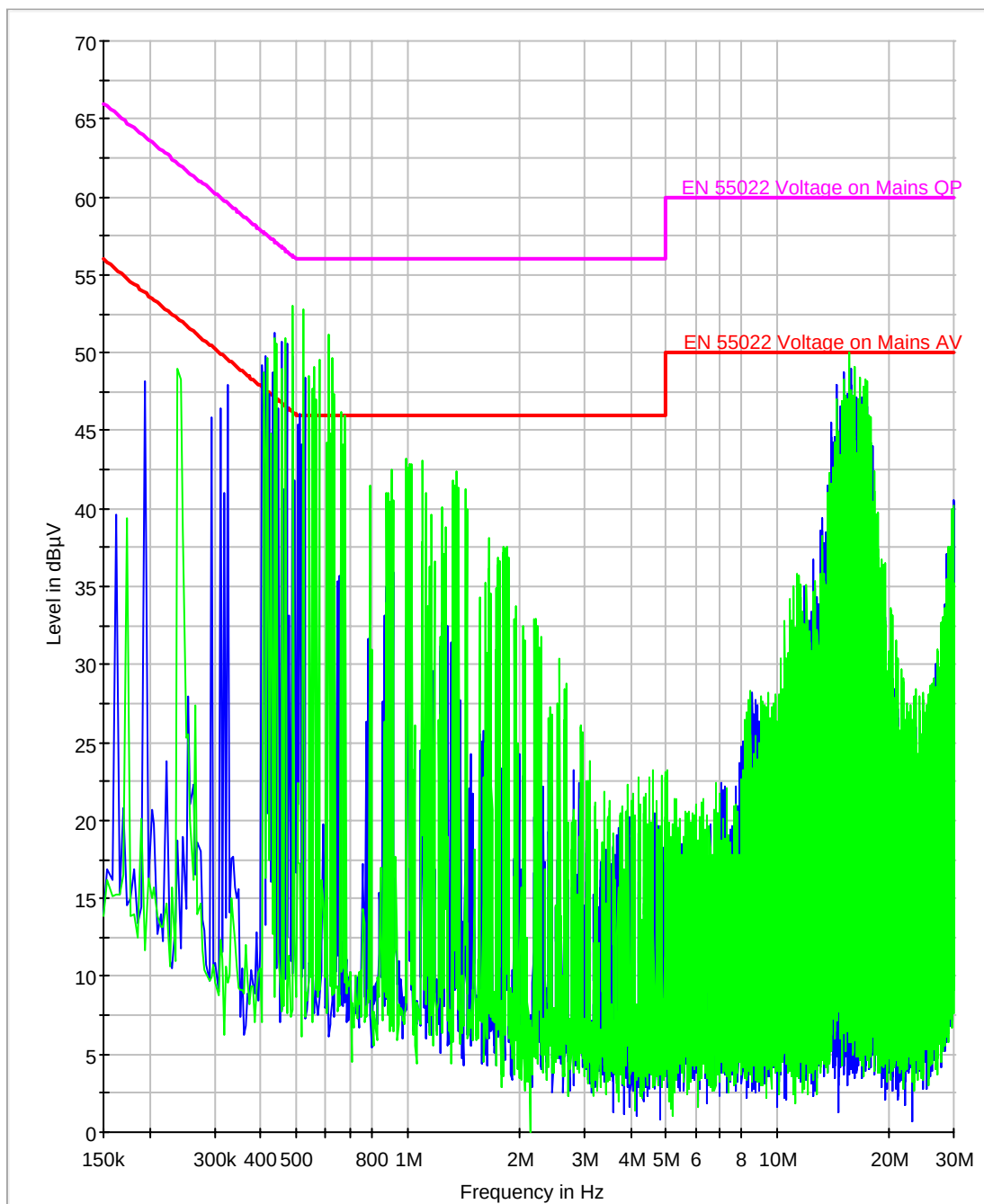


Figure 6J-6 – Radio on Tx Line/Neutral 940.9875MHz

Result Table_Single Radio Tx 940.9875 MHz

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Bandwidth (Hz)	PE	Line
0.438000	43.5	13.9	9000.000	GND	L1
0.454000	43.3	12.2	9000.000	GND	L1
0.466000	42.6	11.1	9000.000	GND	L1
0.486000	41.2	11.8	9000.000	GND	L1
0.490000	41.0	12.0	9000.000	GND	L1
0.522000	41.0	11.3	9000.000	GND	L1
0.438000	47.1	15.8	9000.000	GND	N
0.454000	47.0	14.4	9000.000	GND	N
0.466000	46.4	14.7	9000.000	GND	N
0.486000	45.6	13.8	9000.000	GND	N
0.490000	45.8	15.6	9000.000	GND	N
0.522000	45.8	14.5	9000.000	GND	N

Limits Radio Tx 940.9875 MHz

Frequency							
<= 500kHz	QP value	QP Limit	QP Margin	Avr Value	Avr Limit	Avr Margin	Ph
438000	43.50	57.72	14.22	13.90	47.72	33.82	L1
454000	43.30	57.26	13.96	12.20	47.26	35.06	L1
466000	42.60	56.92	14.32	11.10	46.92	35.82	L1
486000	41.20	56.34	15.14	11.80	46.34	34.54	L1
490000	41.00	56.23	15.23	12.00	46.23	34.23	L1
438000	47.10	57.72	10.62	15.80	47.72	31.92	N
454000	47.00	57.26	10.26	14.40	47.26	32.86	N
466000	46.40	56.92	10.52	14.70	46.92	32.22	N
486000	45.60	56.34	10.74	13.80	46.34	32.54	N
490000	45.80	56.23	10.43	15.60	46.23	30.63	N
500kHz - 5MHz							
522000	41.00	56.00	15.00	11.30	46.00	34.70	L1
522000	45.80	56.00	10.20	14.50	46.00	31.50	N