



Appendix for Testreport

Appendix A: DTS (6 dB) Bandwidth

In this document, the "DTS6dBBW" refers to the measured "DTS (6 dB) Bandwidth" value. In this Appendix, the "fc(DTS6dBBW)" refers to the centre of the measured "DTS6dBBW". The introduction of the "fc(DTS6dBBW)" is due to that other measurements use it as the spectrum analyzer setting.

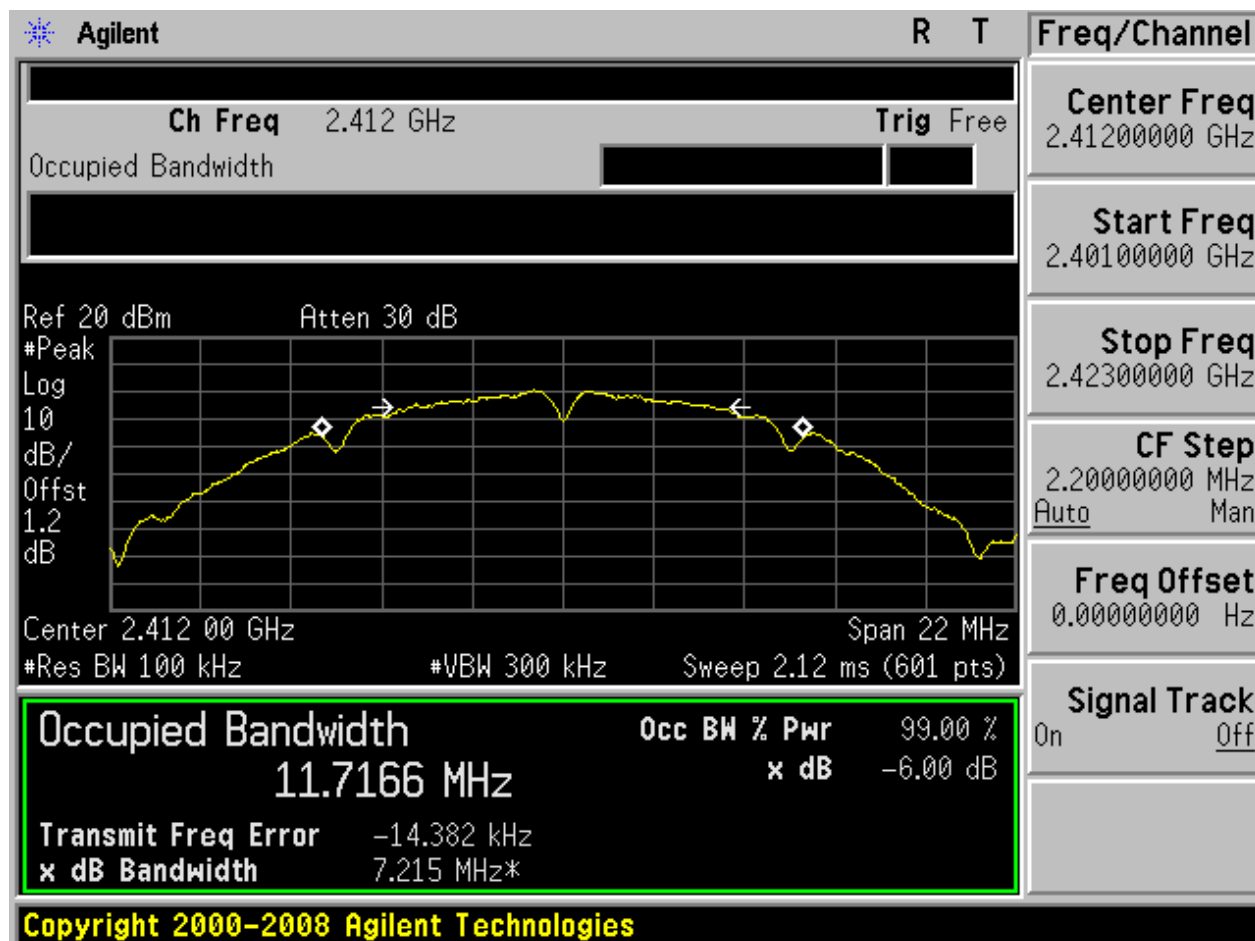
For measurements on smart antenna systems (devices with multiple transmit chains), the test is performed at each chain, and used as respective results for each chain.

Part I - Test Results

Test Mode	Test Channel	Frequency[MHz]	Ant	DTS6dBBW[MHz]	Verdict
11B	L	2412	Ant 1	7.22	pass
11B	M	2437	Ant 1	7.63	pass
11B	H	2462	Ant 1	7.45	pass
11G	L	2412	Ant 1	16.49	pass
11G	M	2437	Ant 1	16.49	pass
11G	H	2462	Ant 1	16.47	pass
11N20	L	2412	Ant 1	17.70	pass
11N20	M	2437	Ant 1	17.72	pass
11N20	H	2462	Ant 1	17.71	pass

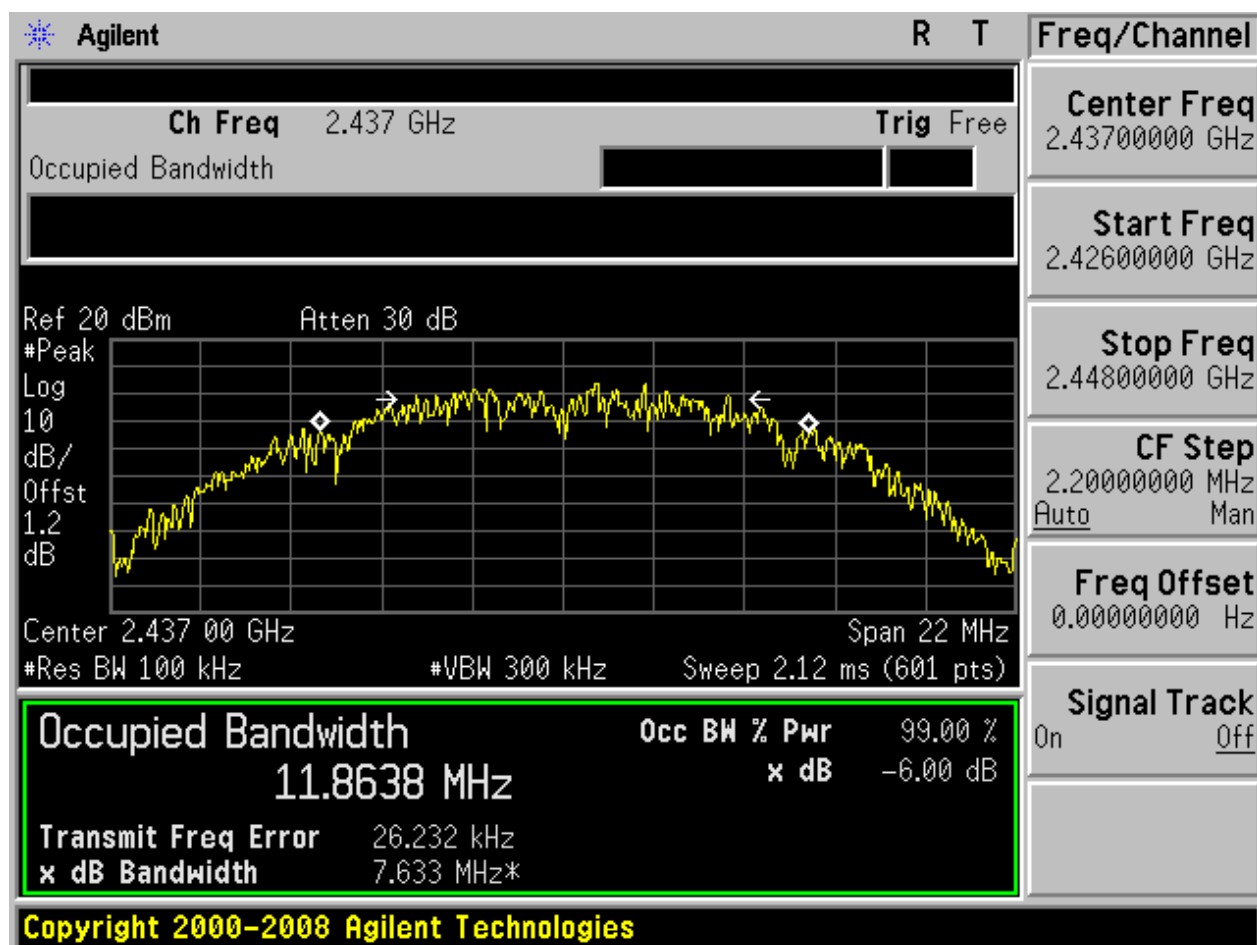
Part II - Test Plots

2.1 11B_L@Ant 1



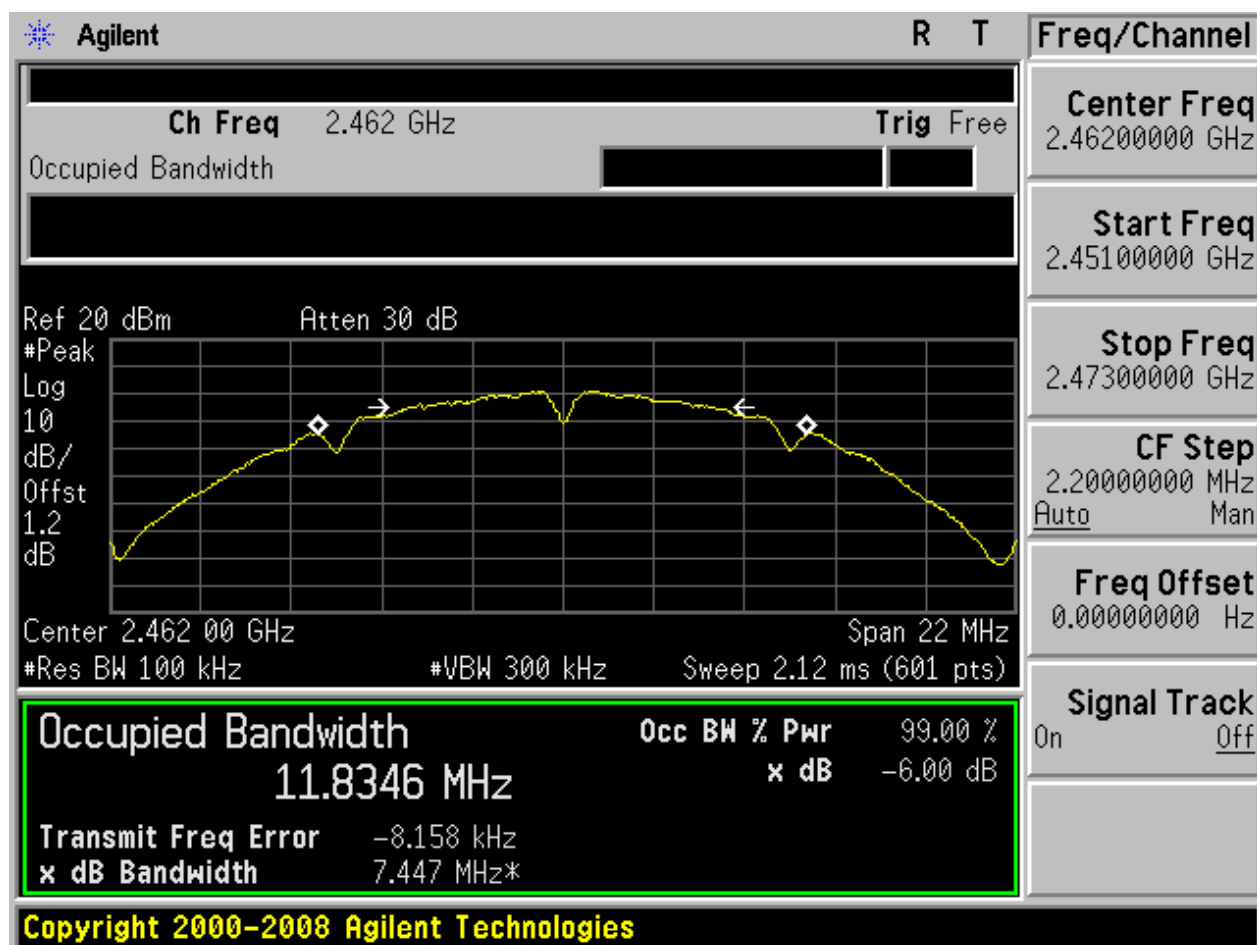


2.2 11B_M@Ant 1

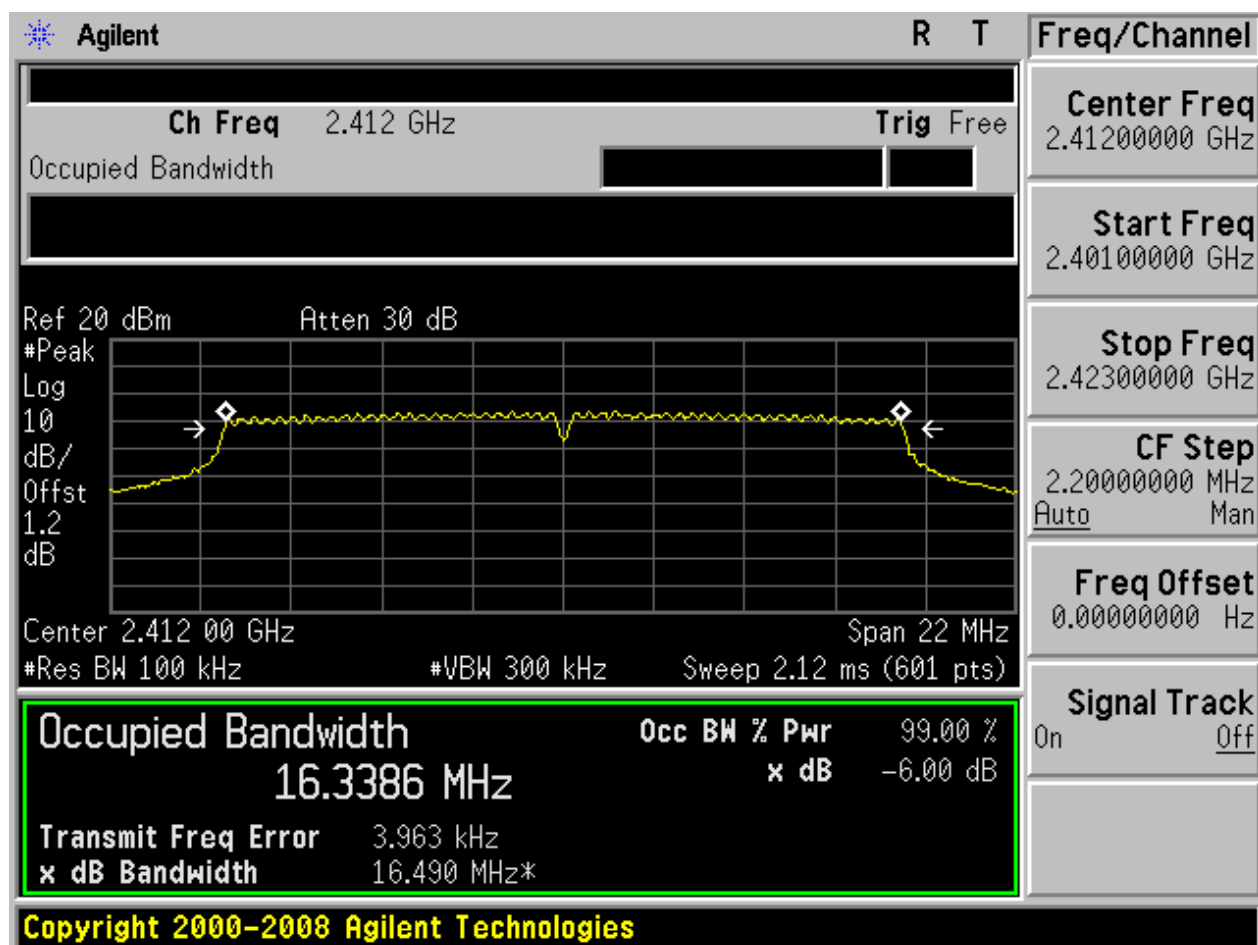




2.3 11B_H@Ant 1

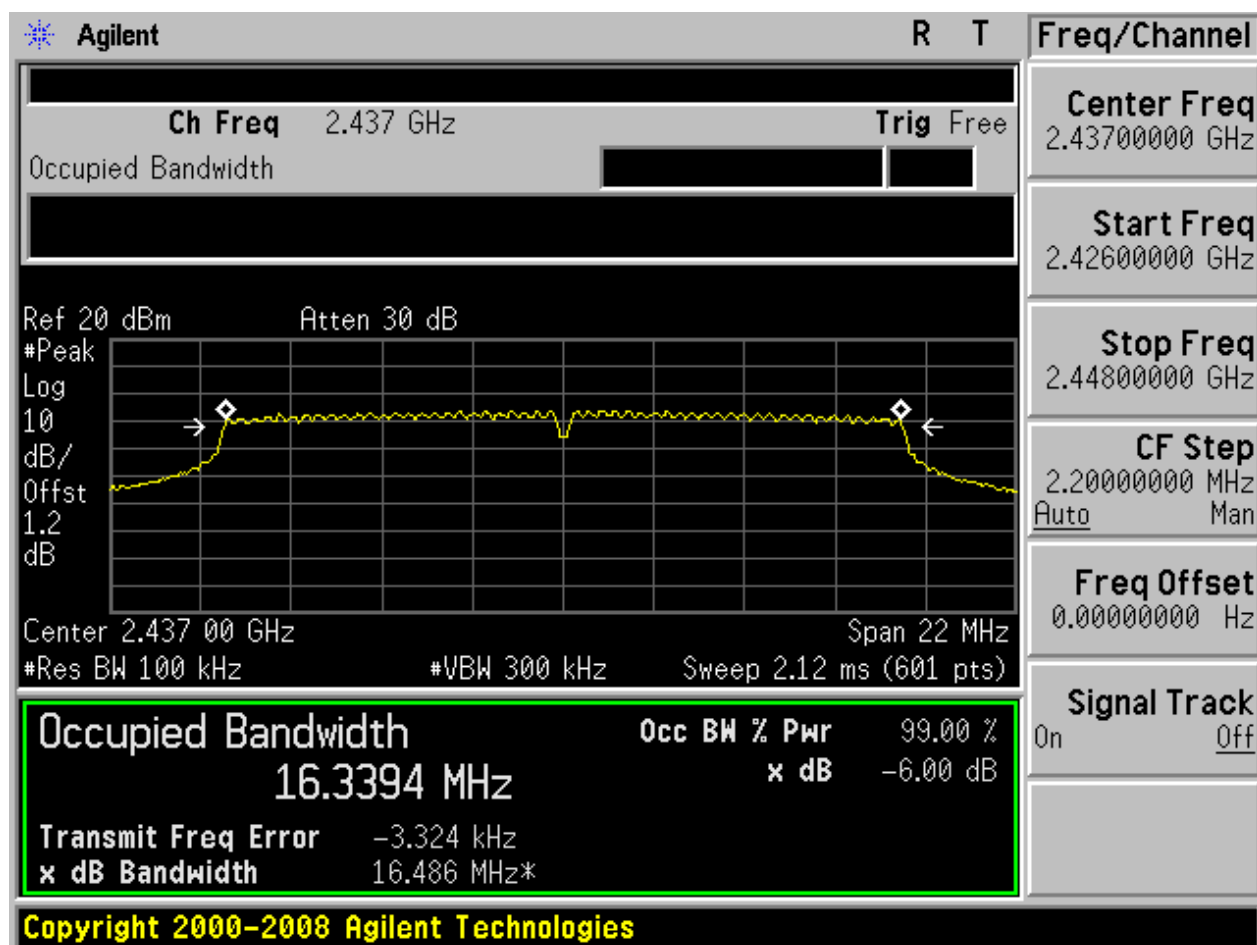


2.4 11G_L@Ant 1



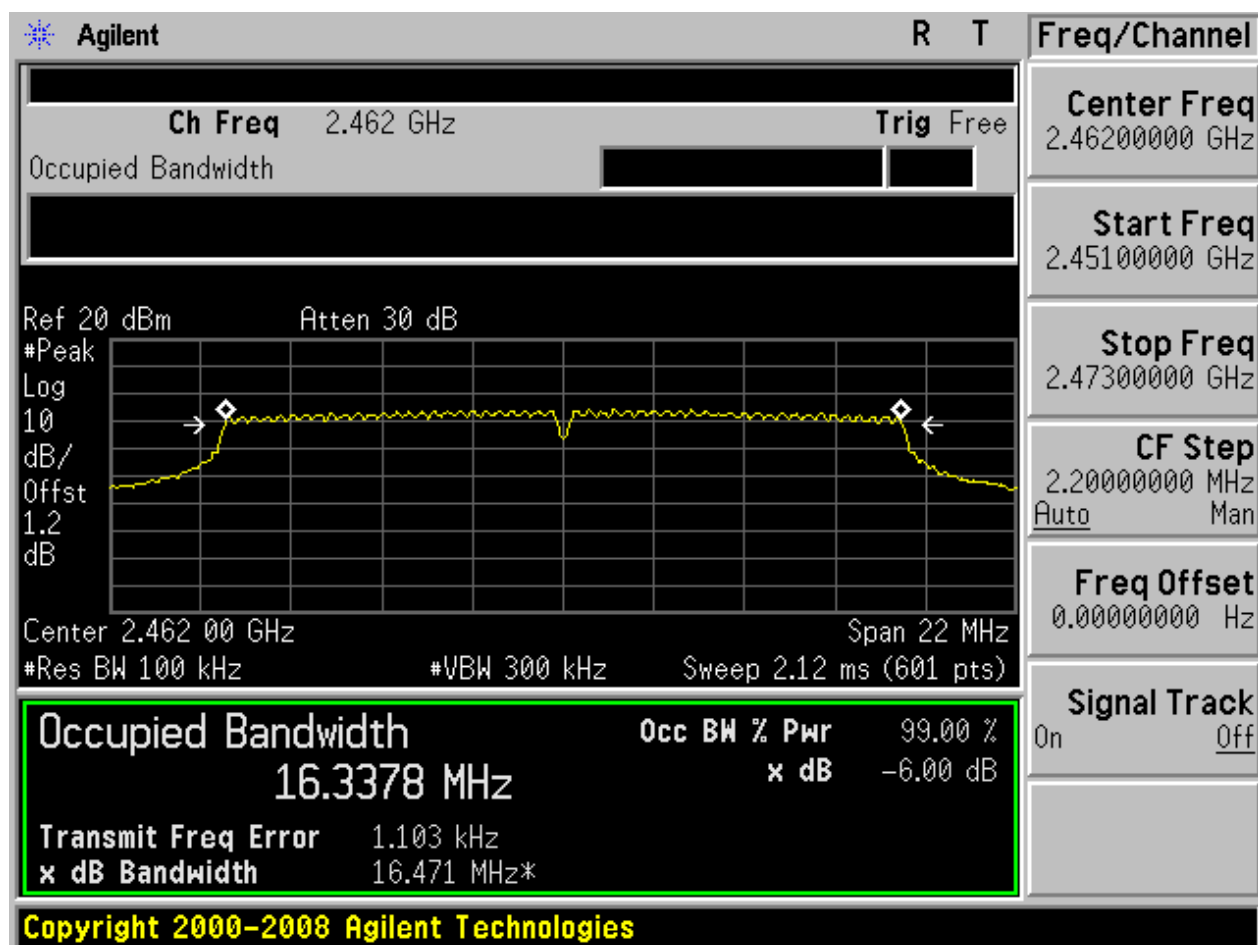


2.5 11G_M@Ant 1

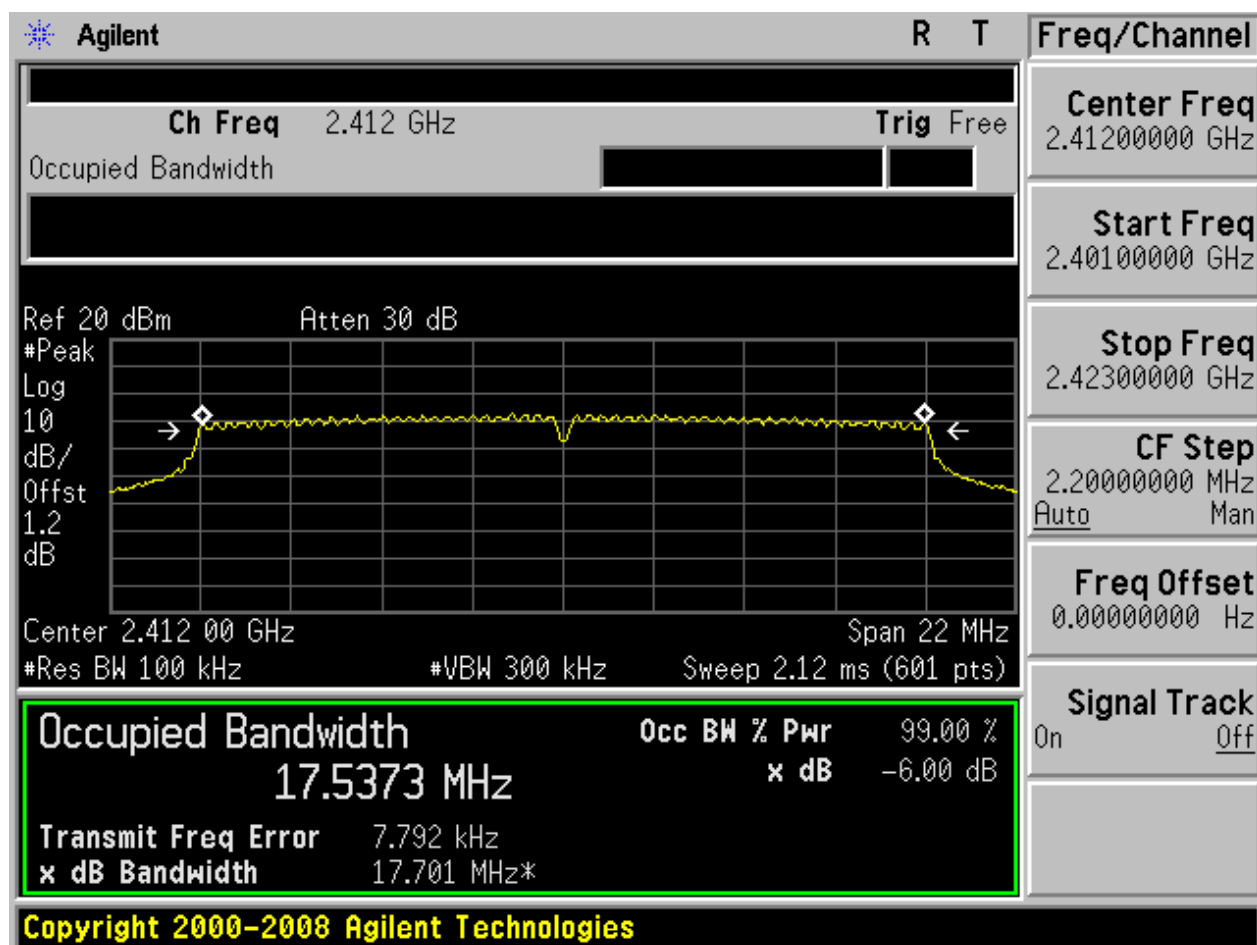




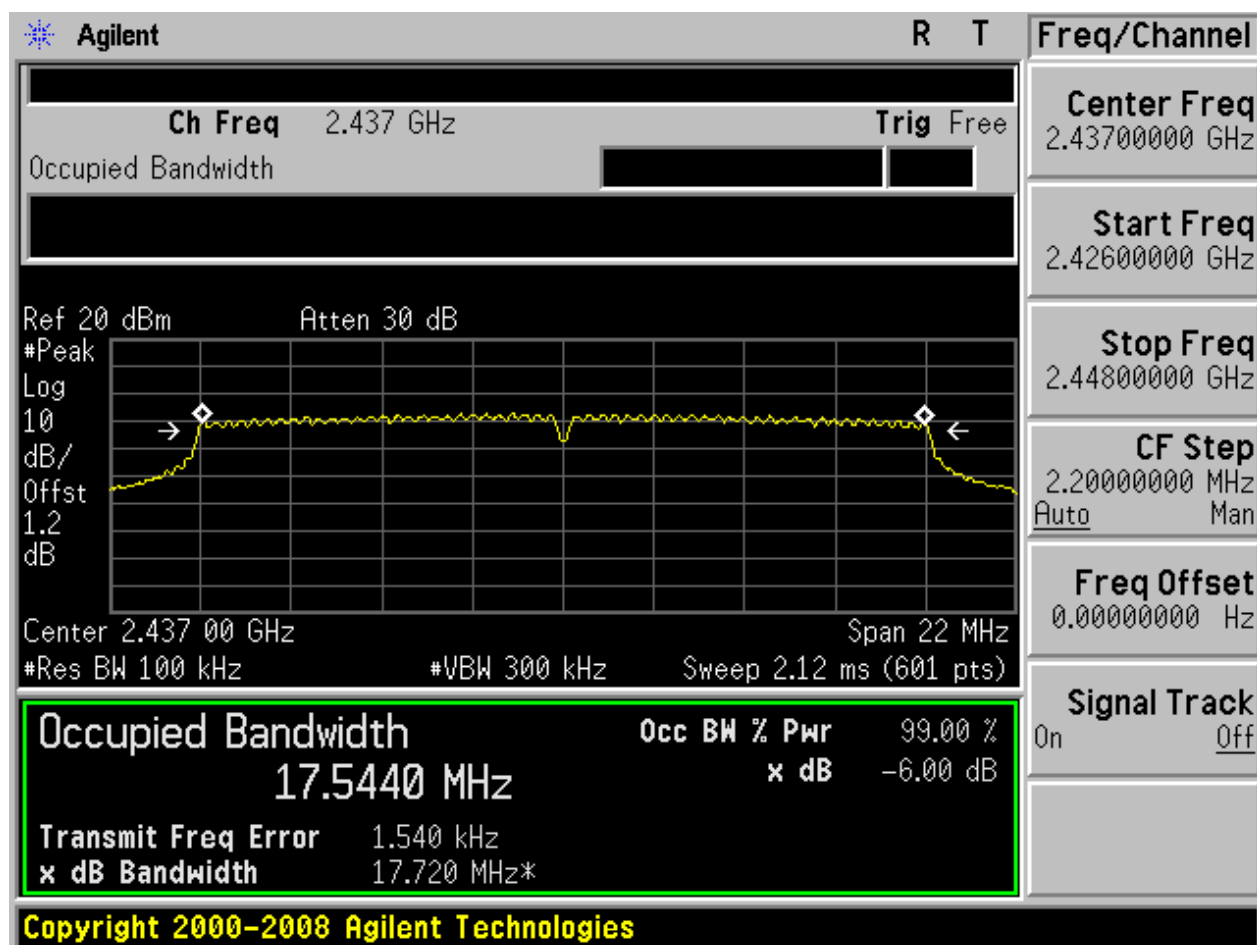
2.6 11G_H@Ant 1



2.7 11N20_L@Ant 1

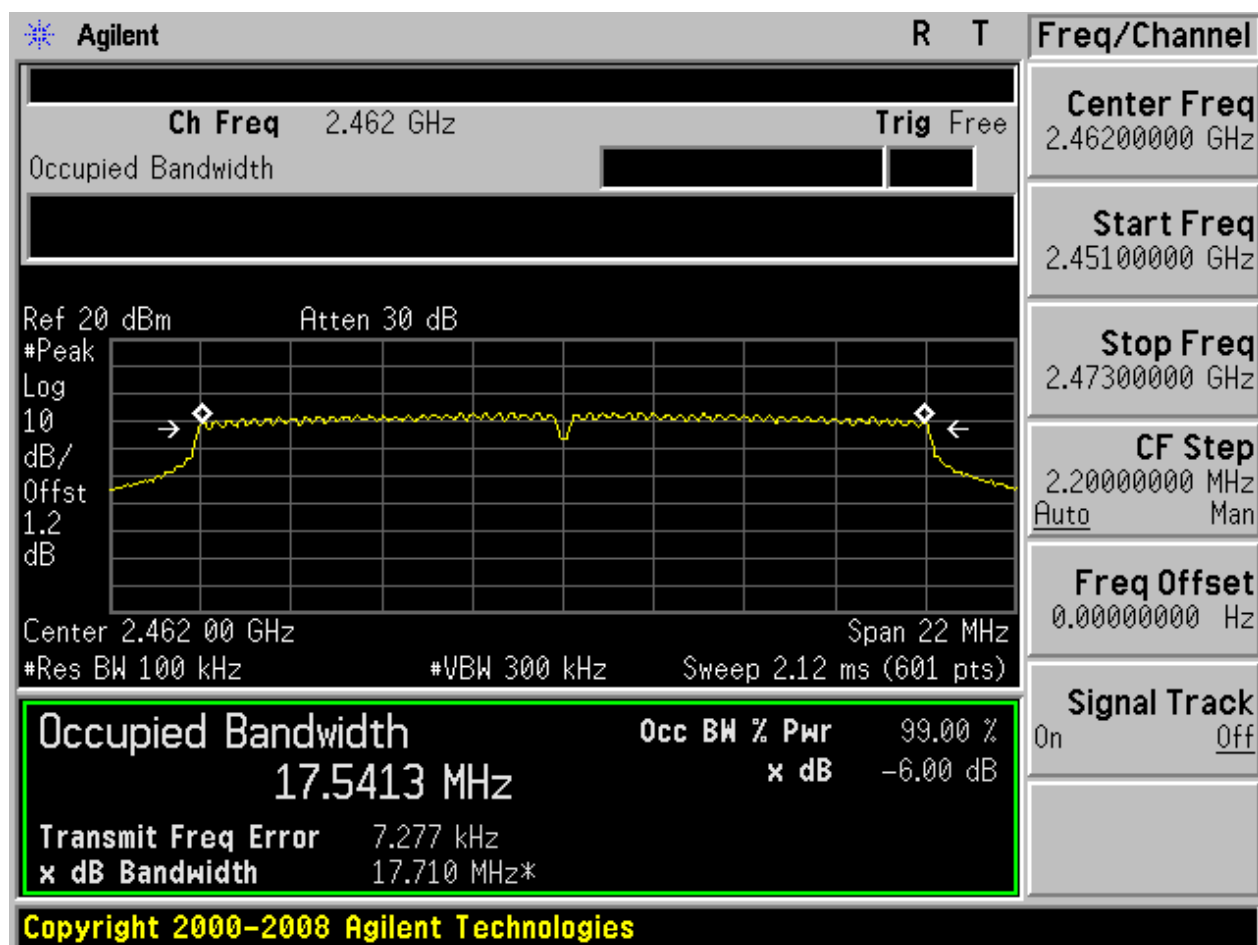


2.8 11N20_M@Ant 1





2.9 11N20_H@Ant 1



Appendix B: Occupied Bandwidth

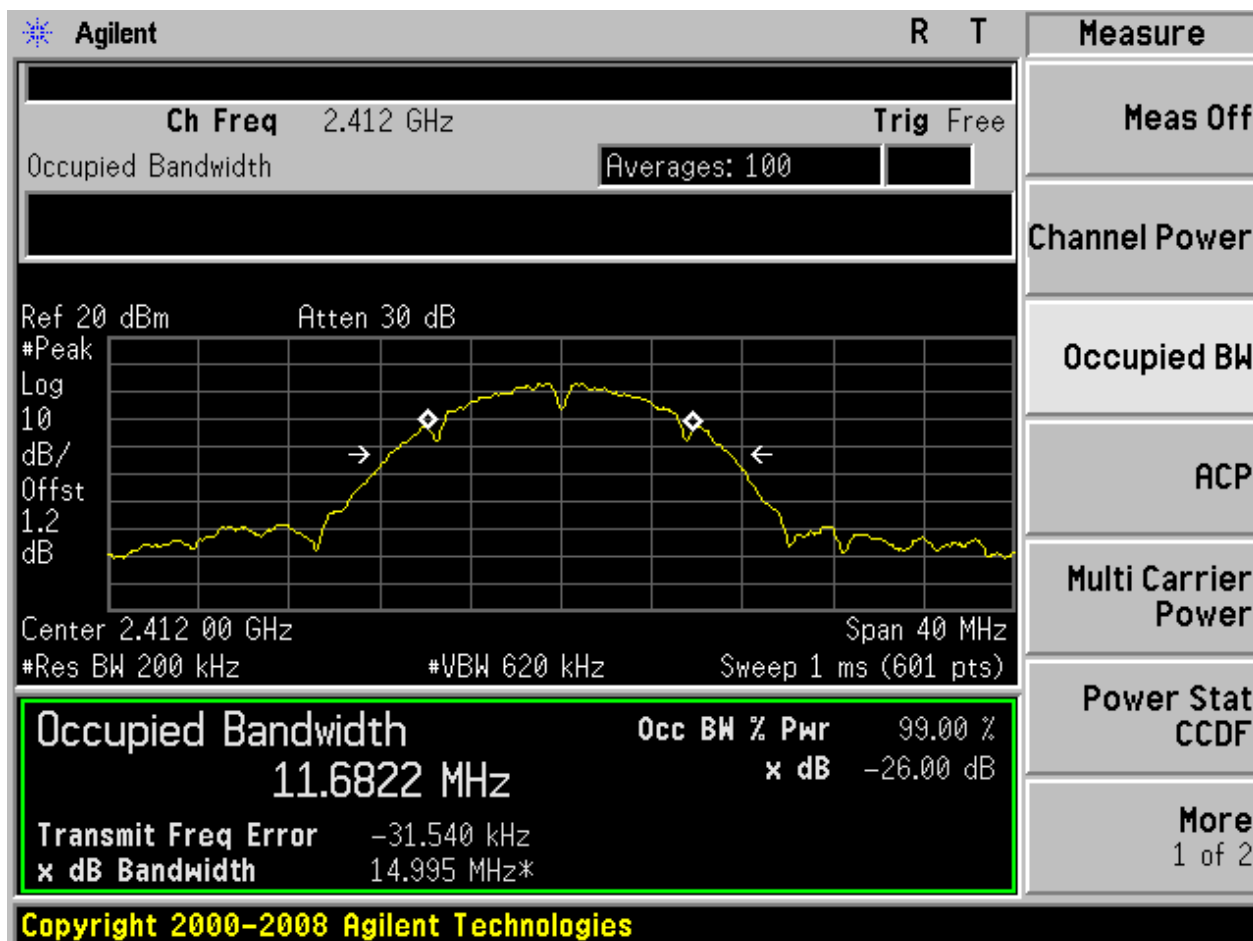
For measurements on smart antenna systems (devices with multiple transmit chains), the test is performed at each chain, and used as respective results for each chain.

Part I - Test Results

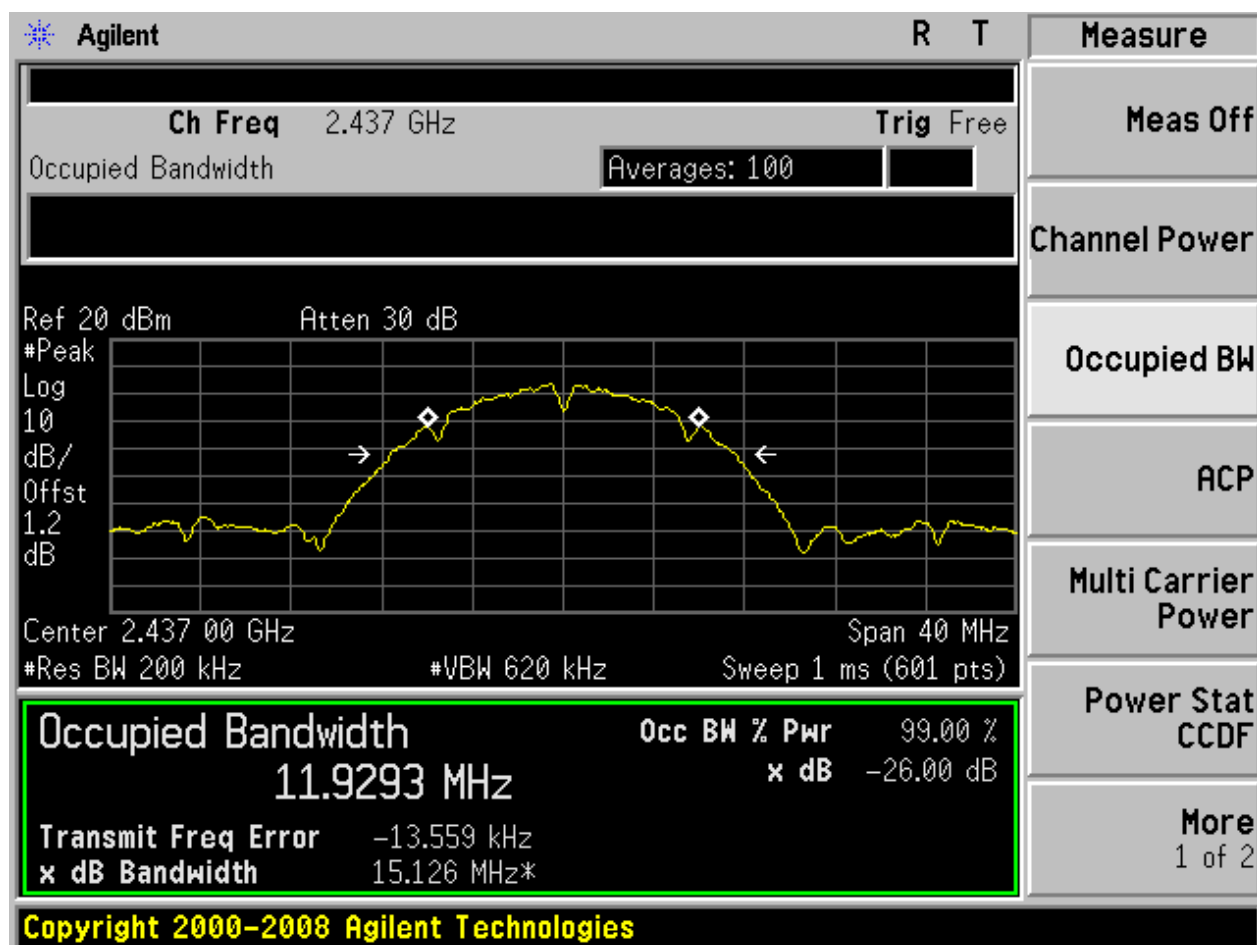
Test Mode	Test Channel	Frequency[MHz]	Ant	Occupied Bandwidth [MHz]	Verdict
11B	L	2412	Ant 1	11.68	pass
11B	M	2437	Ant 1	11.93	pass
11B	H	2462	Ant 1	11.81	pass
11G	L	2412	Ant 1	16.43	pass
11G	M	2437	Ant 1	16.39	pass
11G	H	2462	Ant 1	16.41	pass
11N20	L	2412	Ant 1	17.59	pass
11N20	M	2437	Ant 1	17.59	pass
11N20	H	2462	Ant 1	17.63	pass

Part II - Test Plots

2.1 11B_L@Ant 1

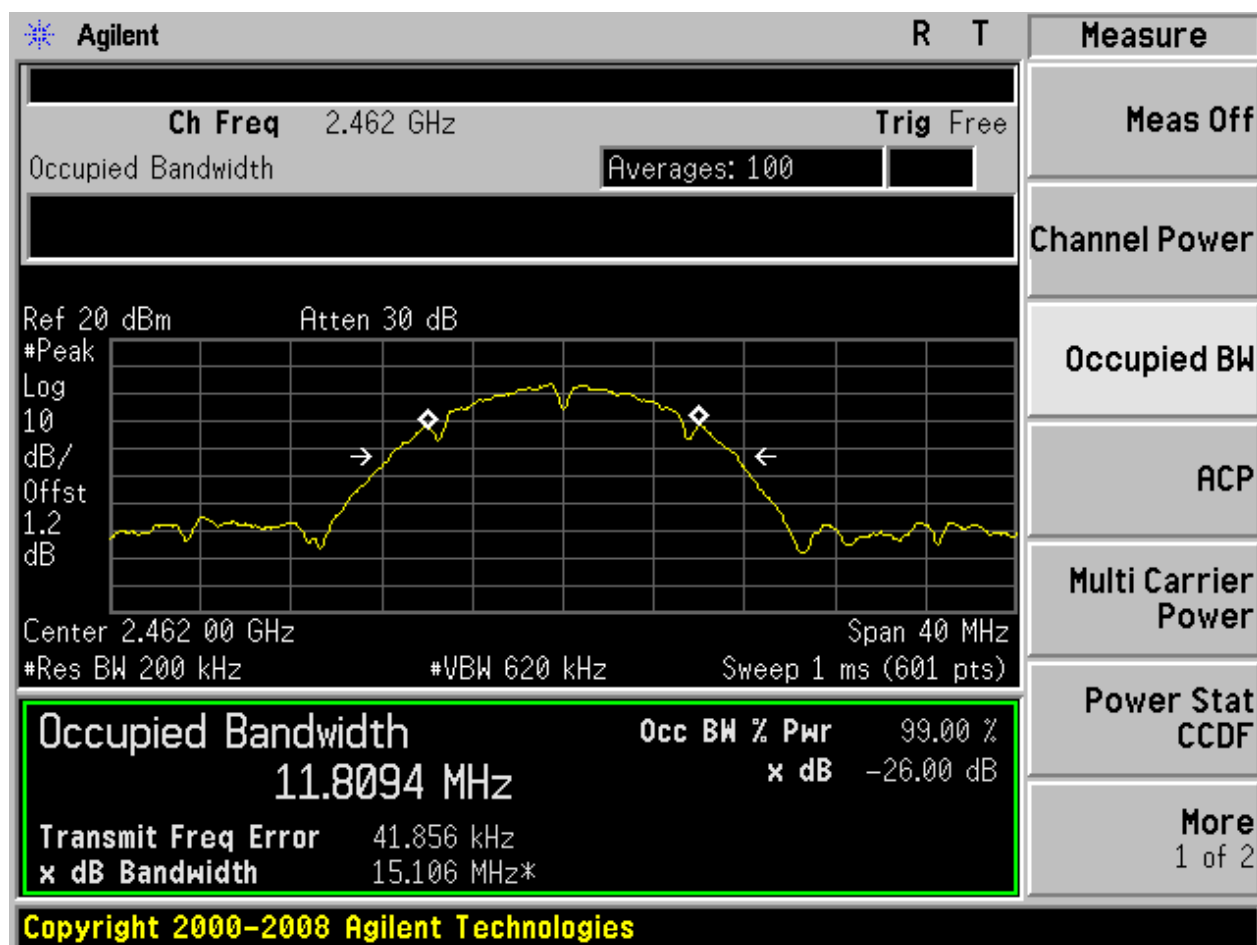


2.2 11B_M@Ant 1

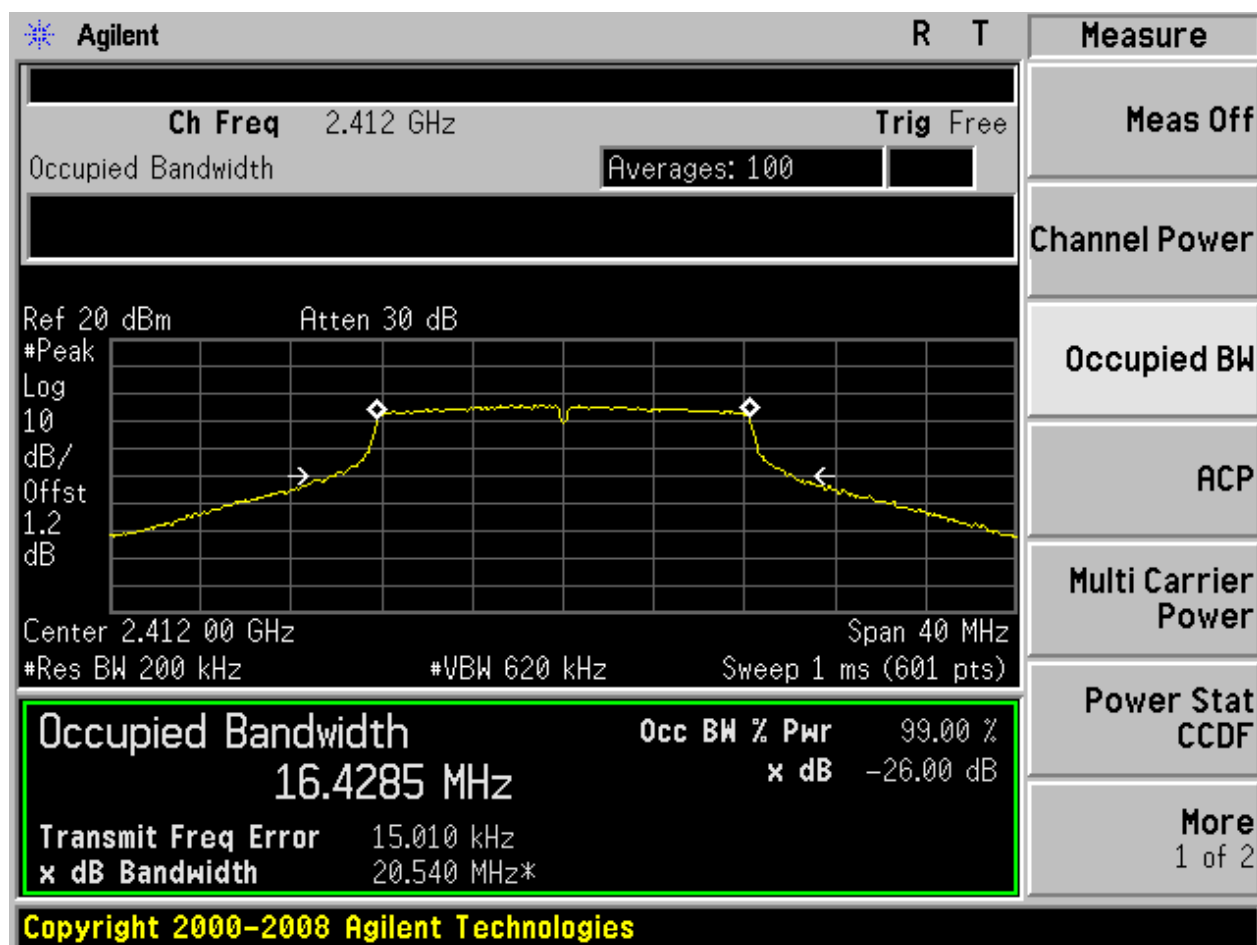




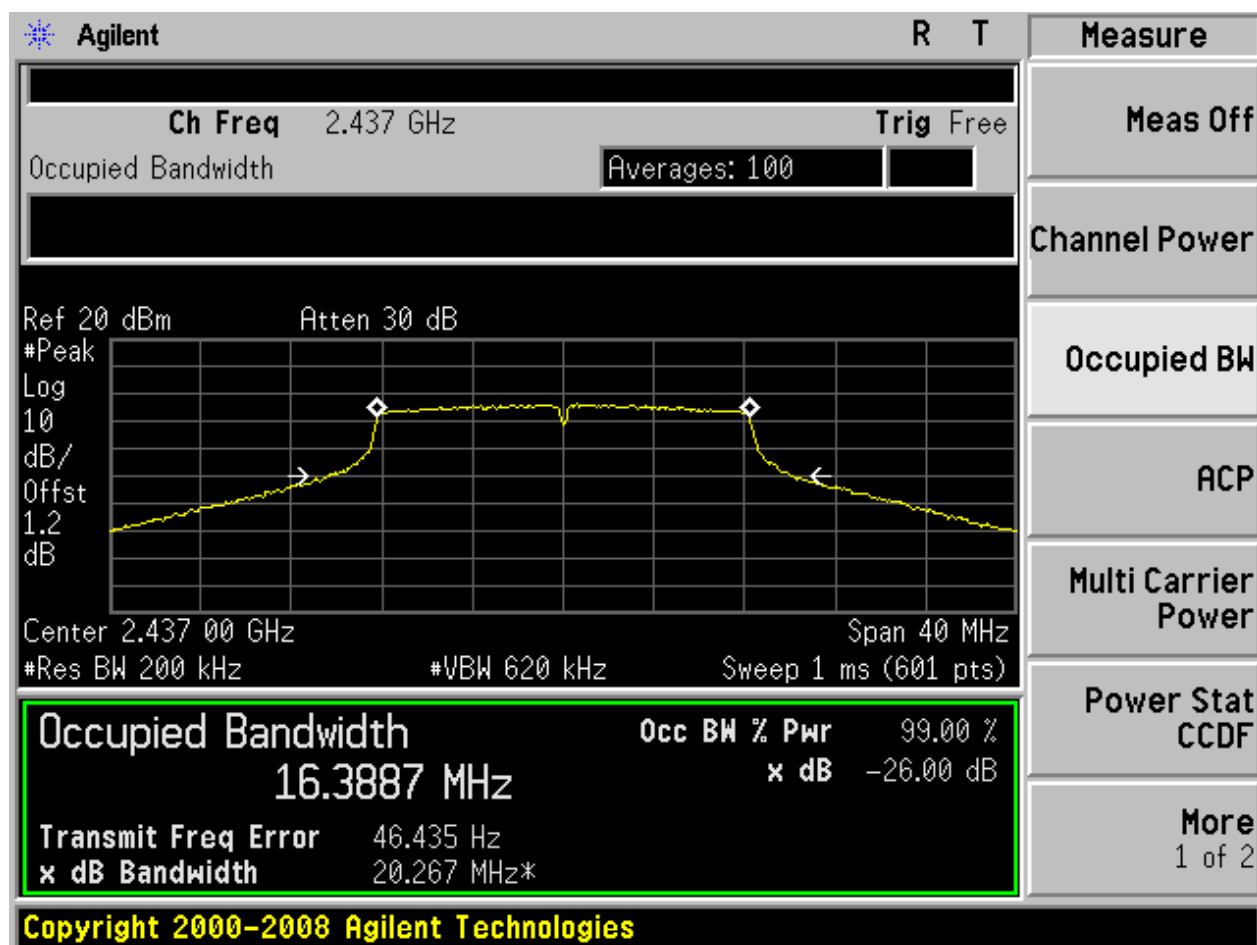
2.3 11B_H@Ant 1



2.4 11G_L@Ant 1



2.5 11G_M@Ant 1



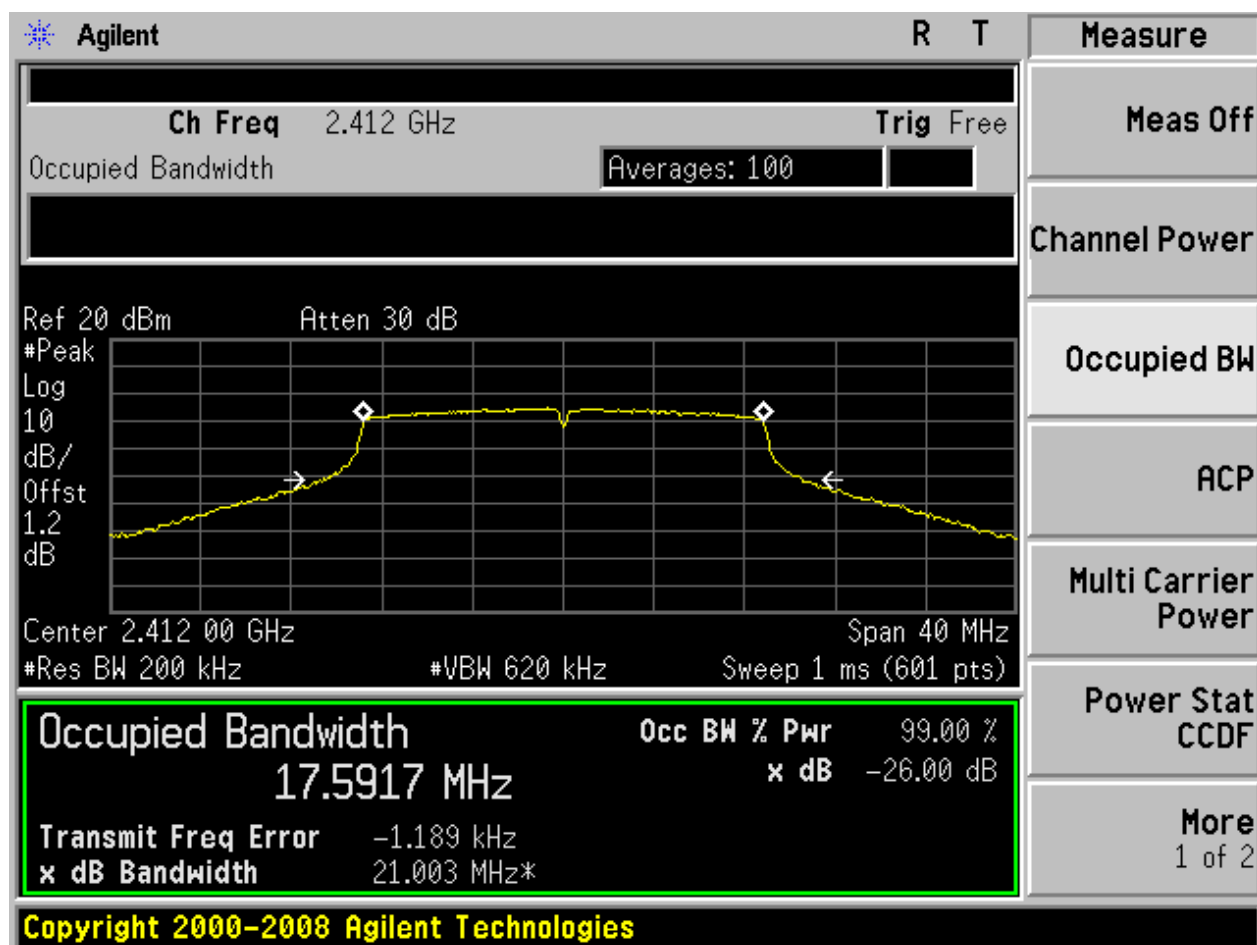


The image shows a screenshot of an Agilent spectrum analyzer. The main display area shows a yellow trace on a grid. The trace has a flat top with two diamond markers and sloped sides with arrows pointing inward. Above the trace, the text 'Ref 20 dBm' and 'Atten 30 dB' is visible. Below the trace, the text 'Center 2.462 00 GHz' and 'Span 40 MHz' is visible. On the right side, there is a vertical menu with options: 'Measure', 'Meas Off', 'Channel Power', 'Occupied BW', 'ACP', 'Multi Carrier Power', 'Power Stat CCDF', and 'More 1 of 2'. At the bottom, there is a summary box with the following text:

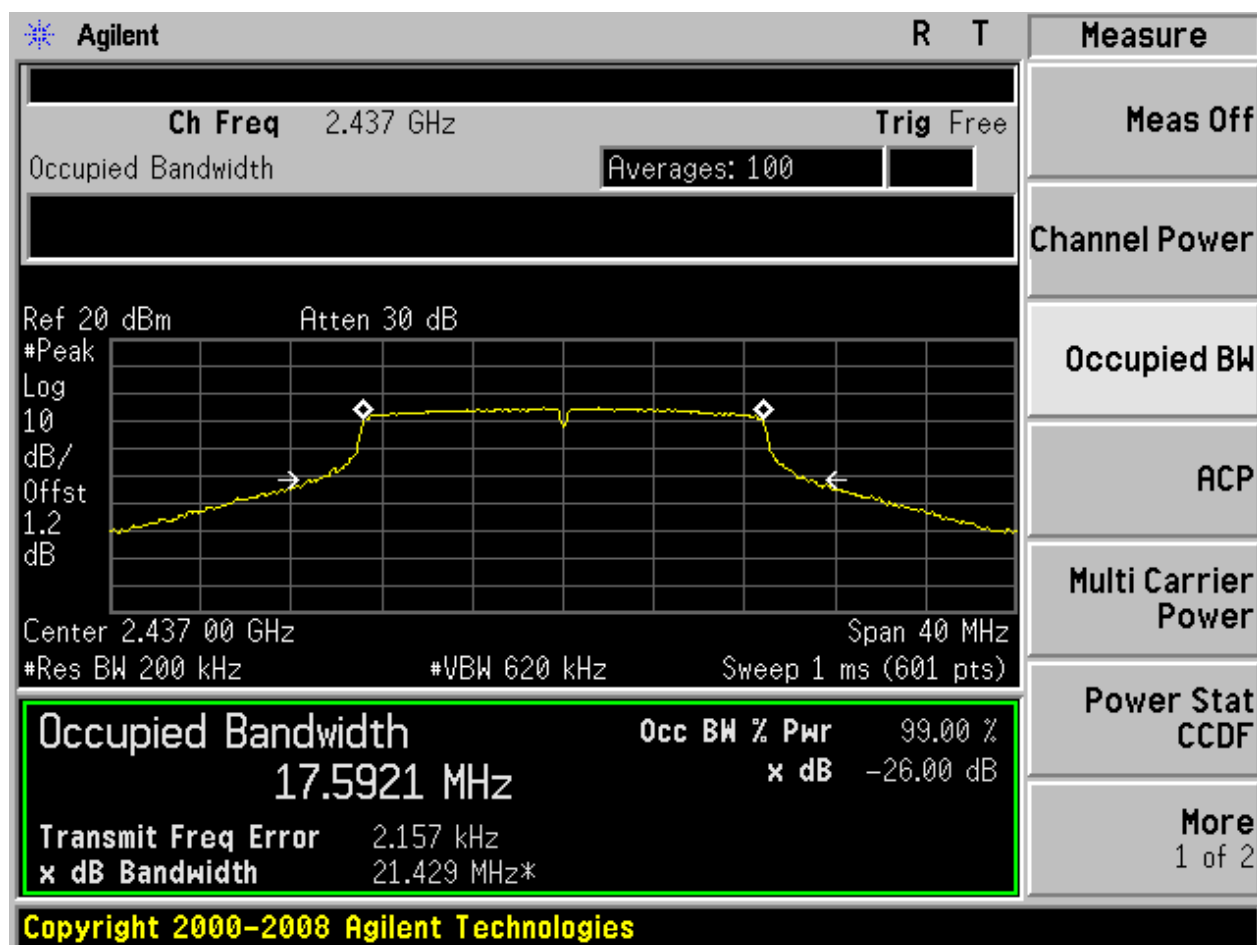
Occupied Bandwidth	Occ BW % Pwr	99.00 %
16.4131 MHz	x dB	-26.00 dB
Transmit Freq Error	5.681 kHz	
x dB Bandwidth	20.617 MHz*	

At the very bottom, the copyright notice 'Copyright 2000-2008 Agilent Technologies' is displayed.

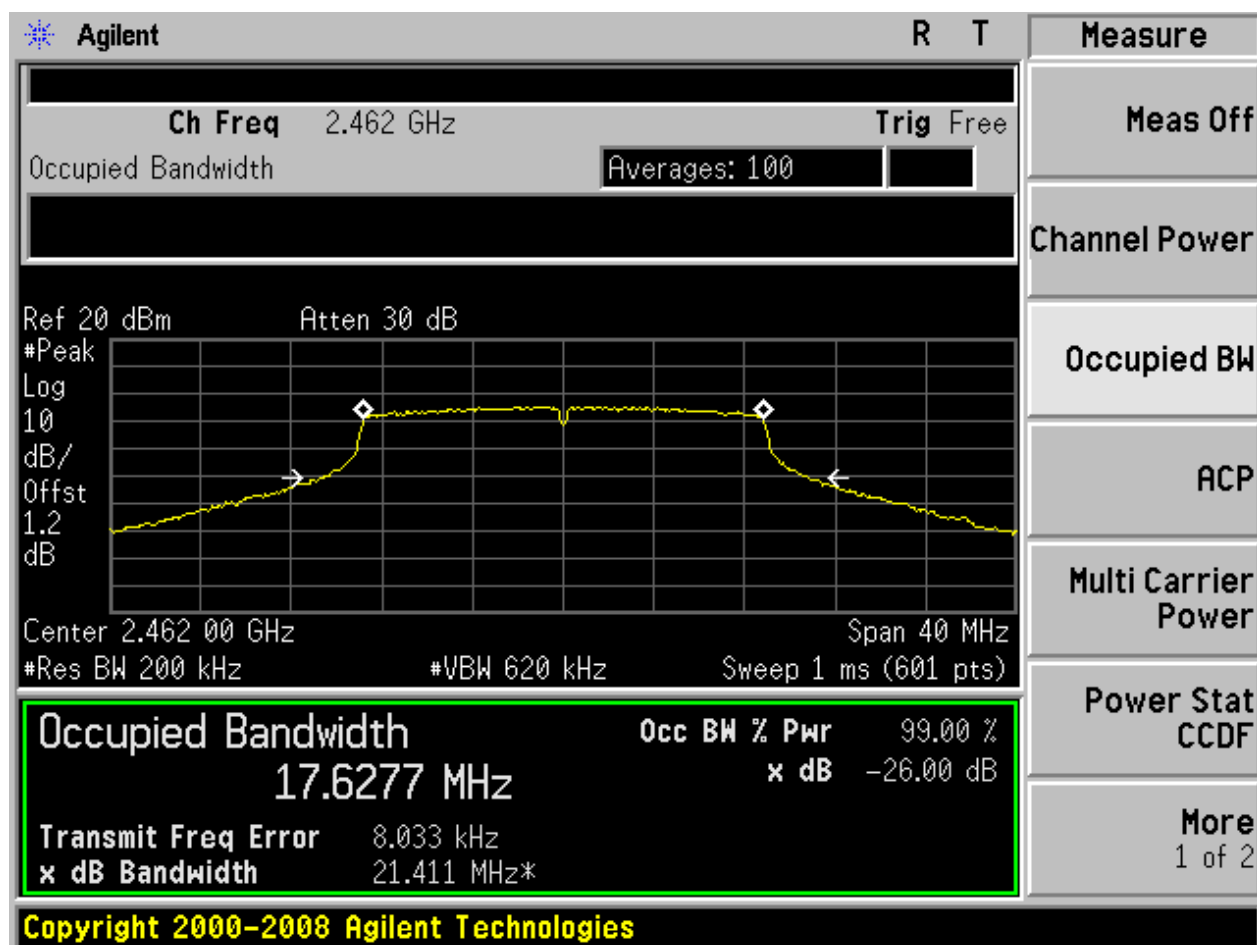
2.7 11N20_L@Ant 1



2.8 11N20_M@Ant 1



2.9 11N20_H@Ant 1



Appendix C: Duty Cycle

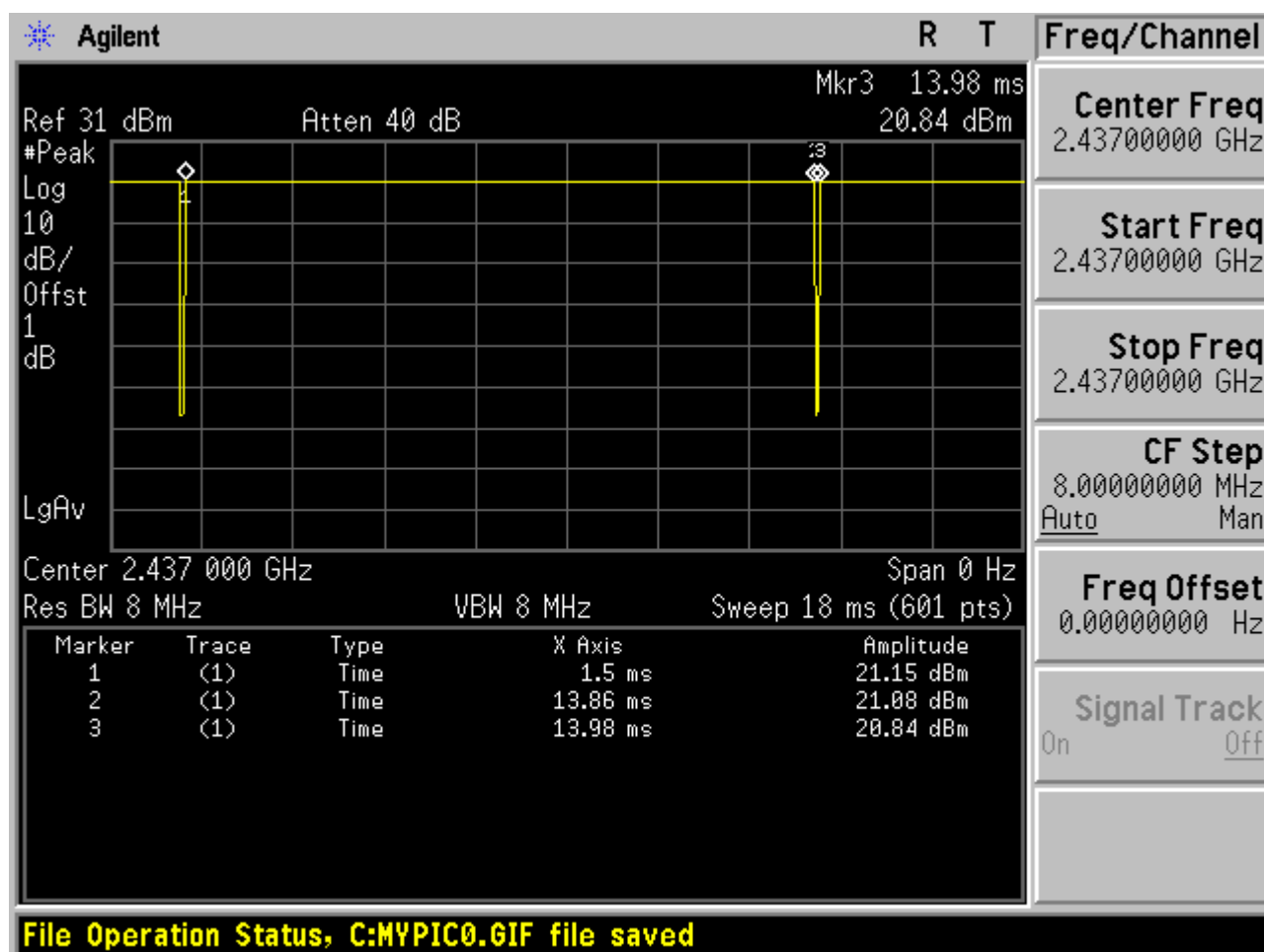
Part I - Test Results

Test Mode	TX Freq. [MHz]	Duty cycle [%]
11B	Ant 1: CH1,CH6,CH11	99
11G	Ant 1: CH1,CH6,CH11	95
11N_20M_SISO	Ant 1: CH1,CH6,CH11	94

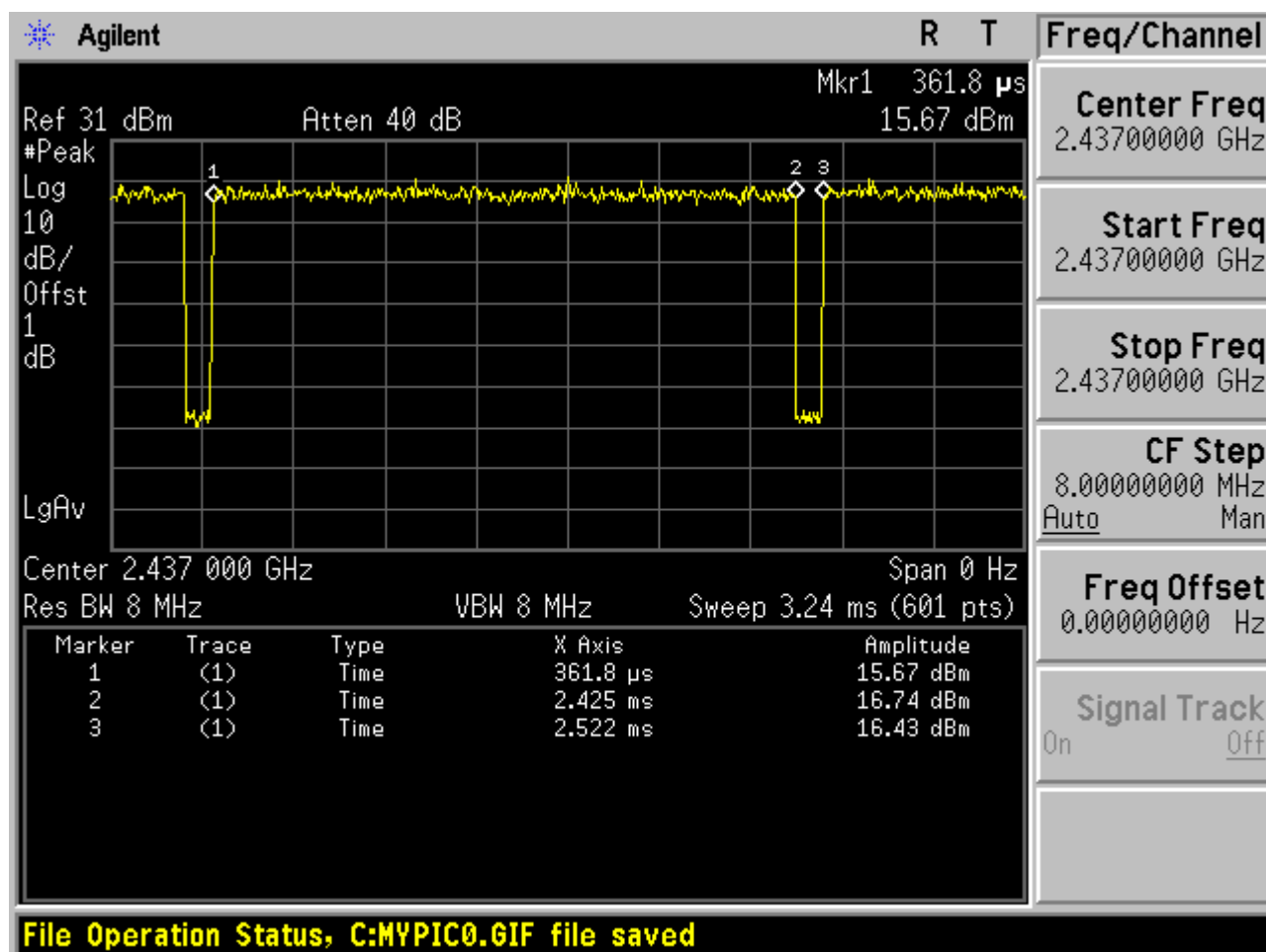


Part II - Test Plots

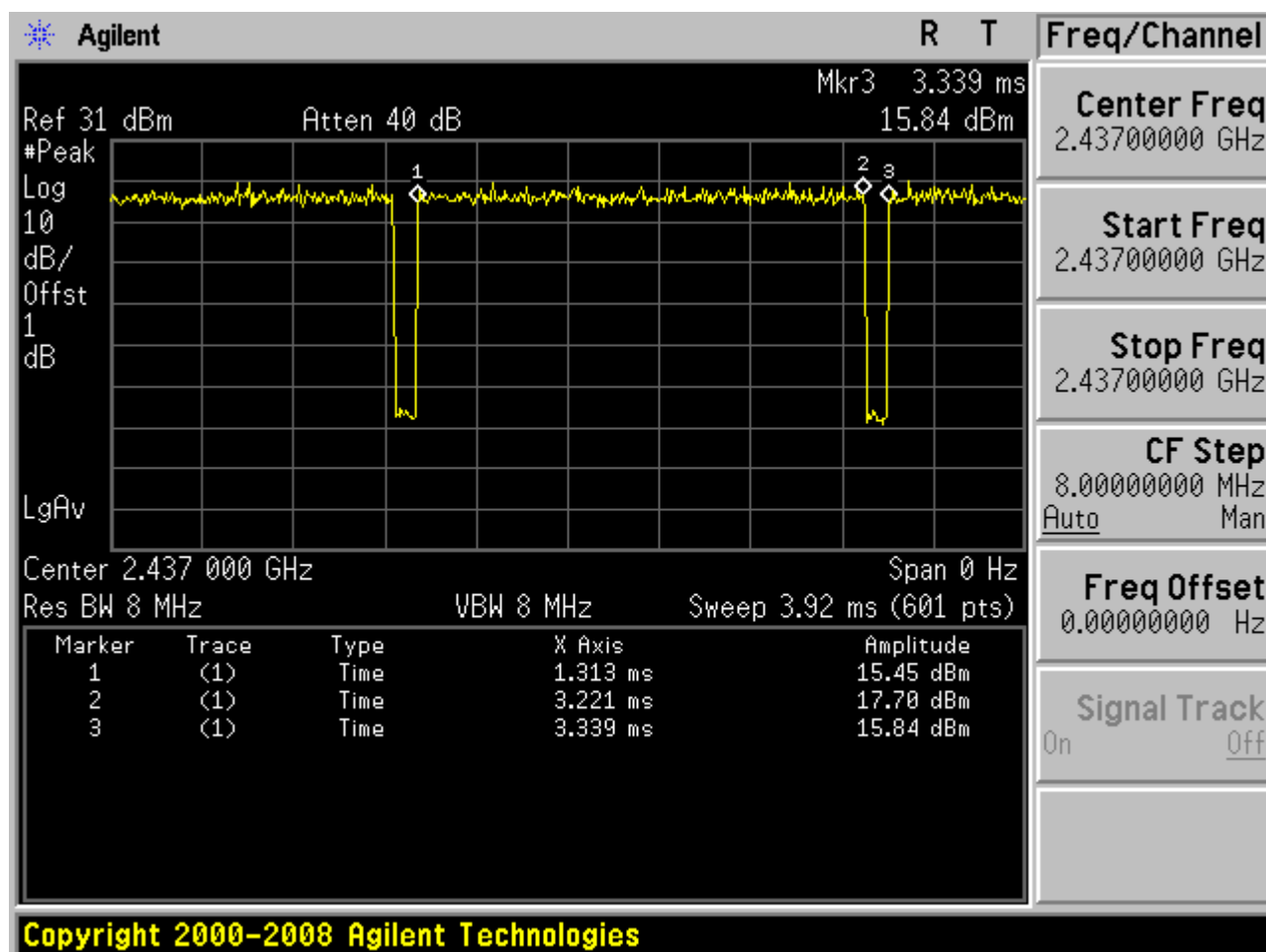
2.1 11B



2.2 11G



2.3 11N20



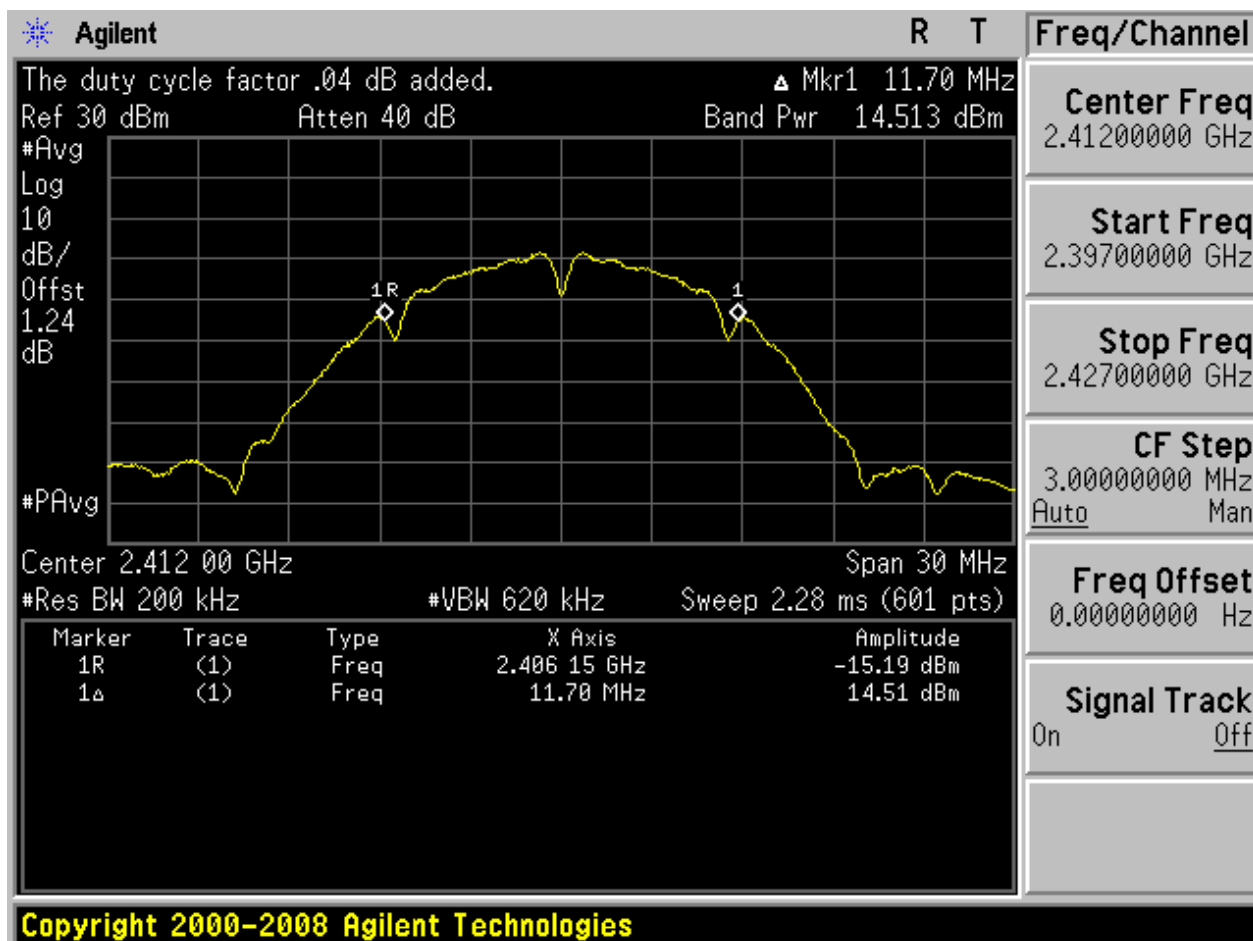
Appendix D Maximum Conducted Average Output Power

Part I - Test Results

Test Mode	Test Channel	Frequency[MHz]	Ant	Power[dBm]	Verdict
11B	L	2412	Ant 1	14.51	pass
11B	M	2437	Ant 1	14.69	pass
11B	H	2462	Ant 1	15.05	pass
11G	L	2412	Ant 1	11.81	pass
11G	M	2437	Ant 1	12.11	pass
11G	H	2462	Ant 1	12.46	pass
11N20	L	2412	Ant 1	10.99	pass
11N20	M	2437	Ant 1	11.27	pass
11N20	H	2462	Ant 1	11.56	pass

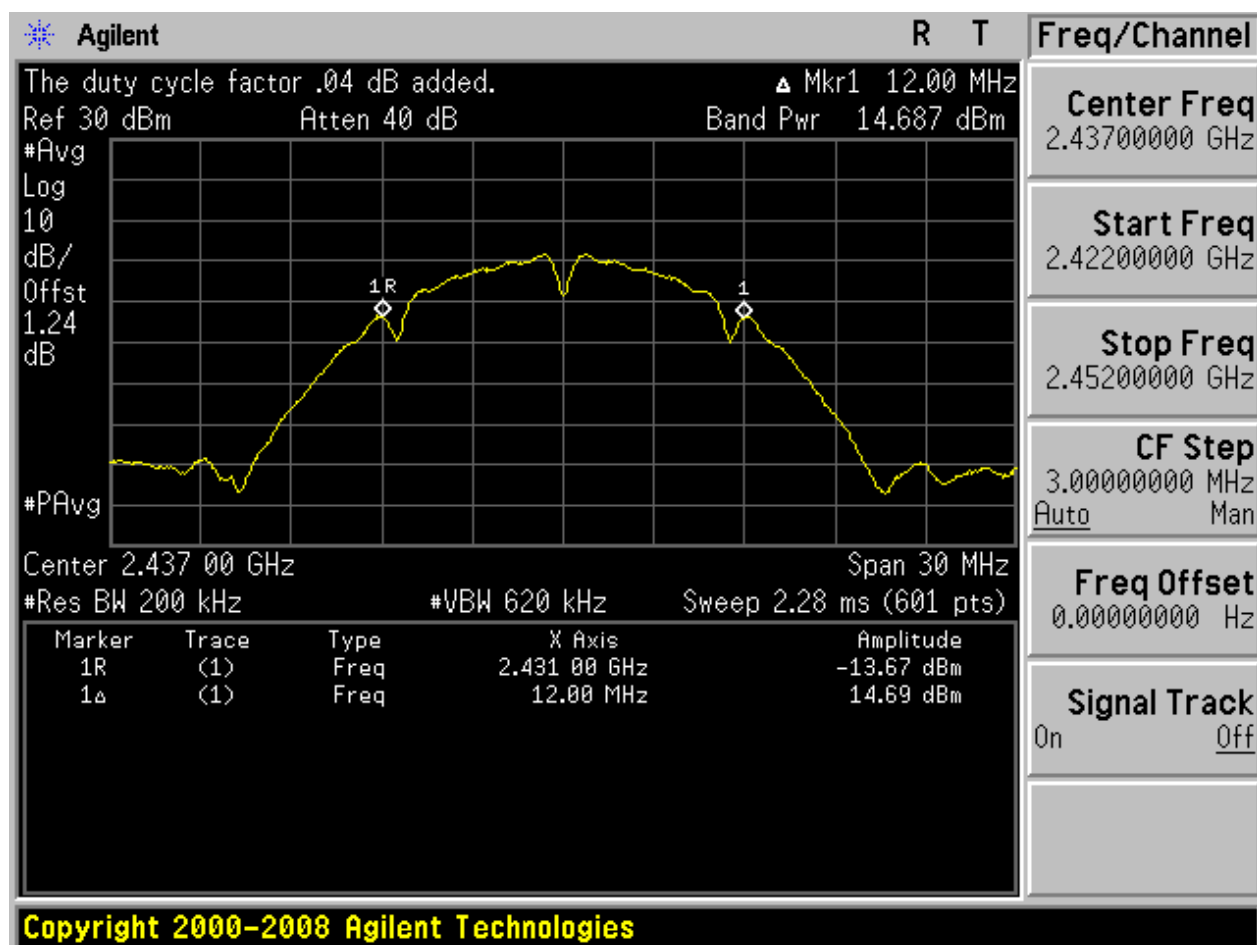
Part II - Test Plots

2.1 11B_L@Ant 1



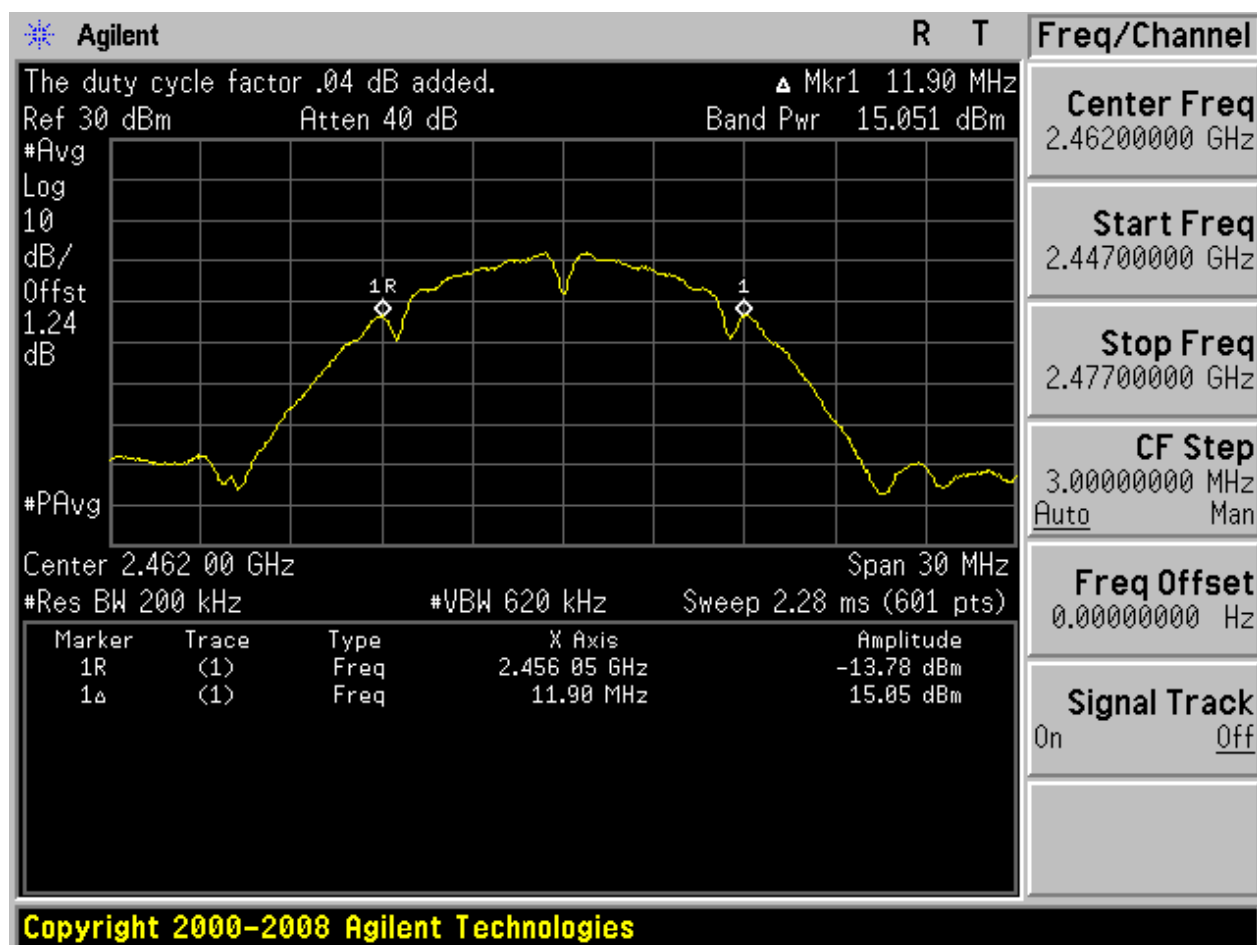


2.2 11B_M@Ant 1



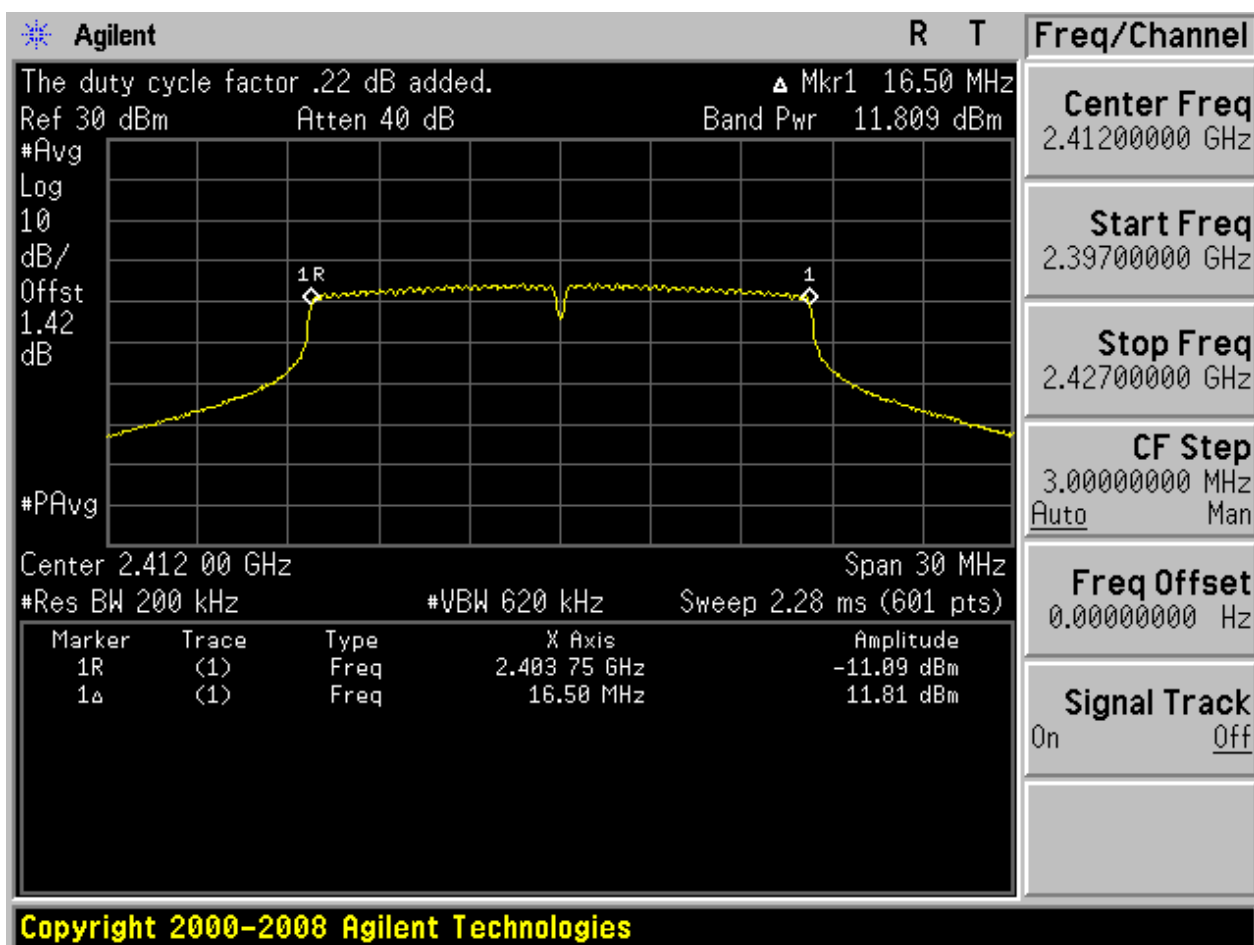


2.3 11B_H@Ant 1



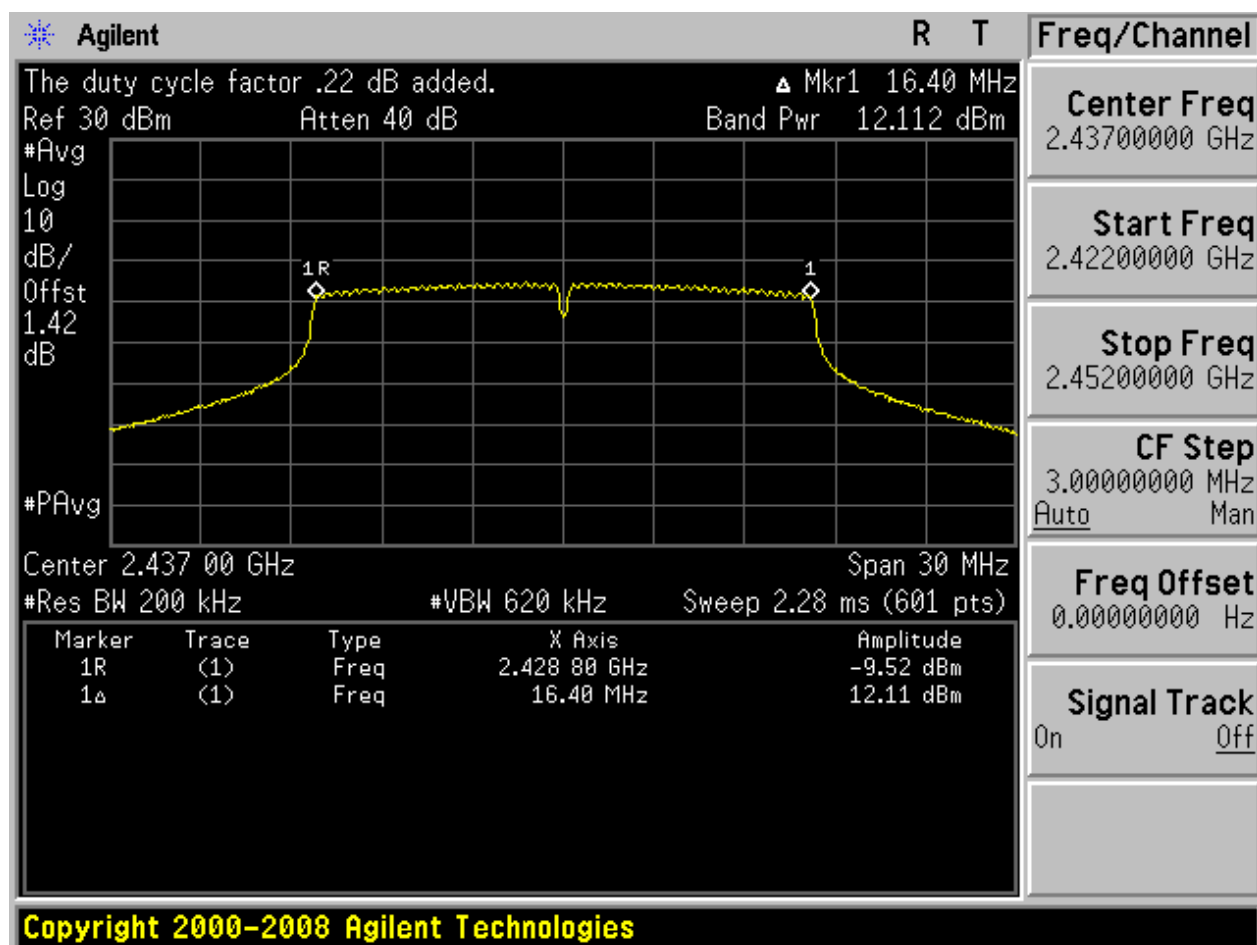


2.4 11G_L@Ant 1



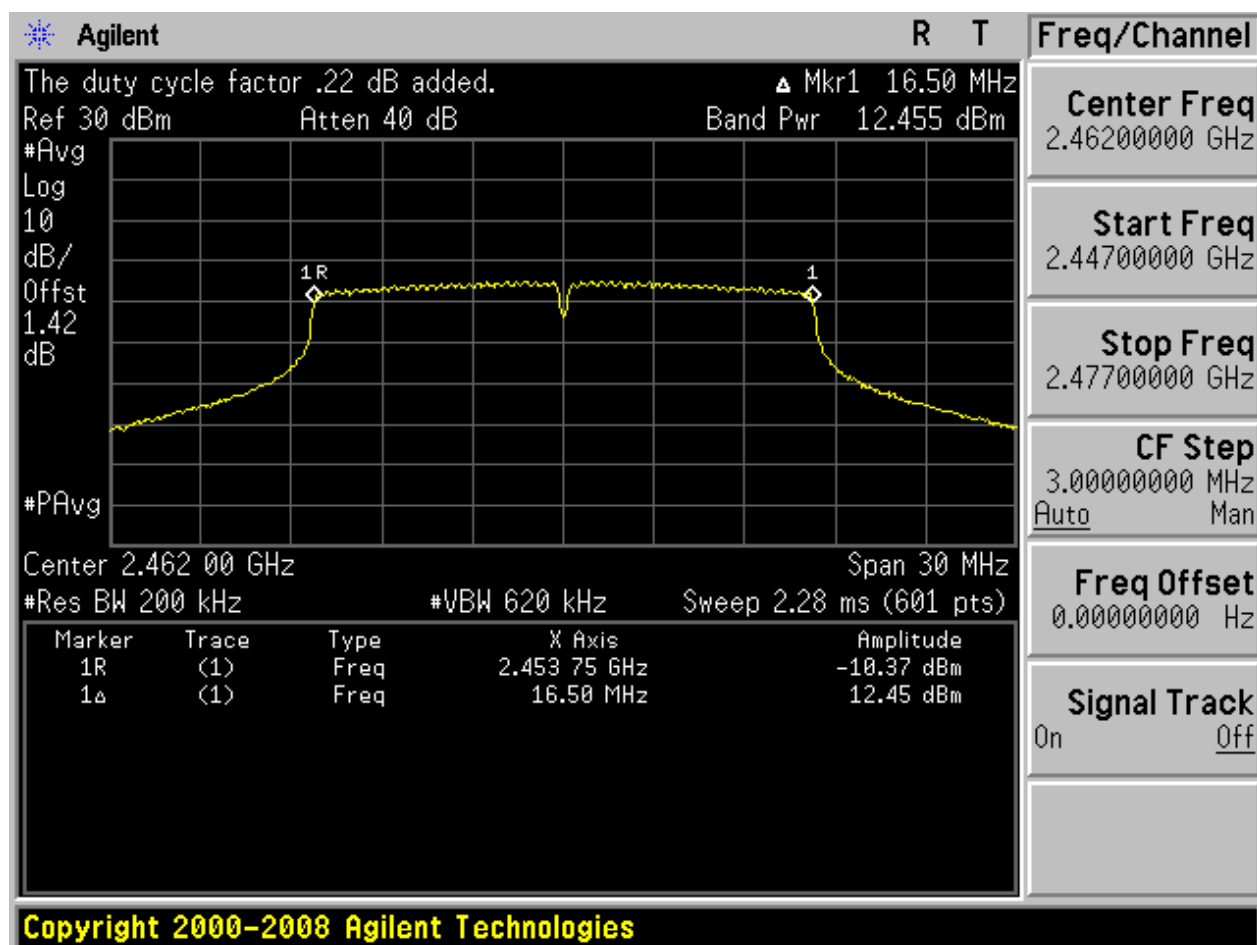


2.5 11G_M@Ant 1



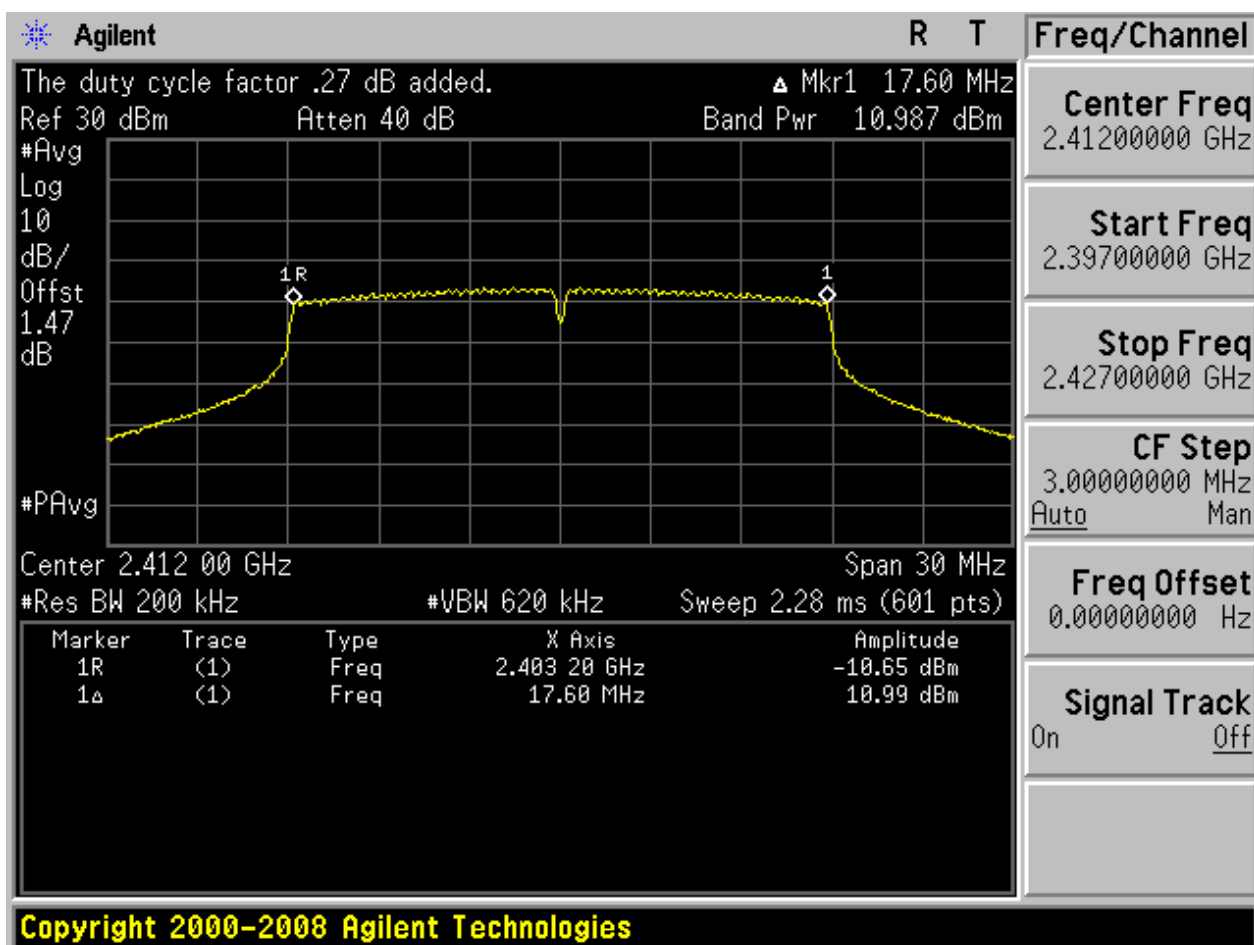


2.6 11G_H@Ant 1



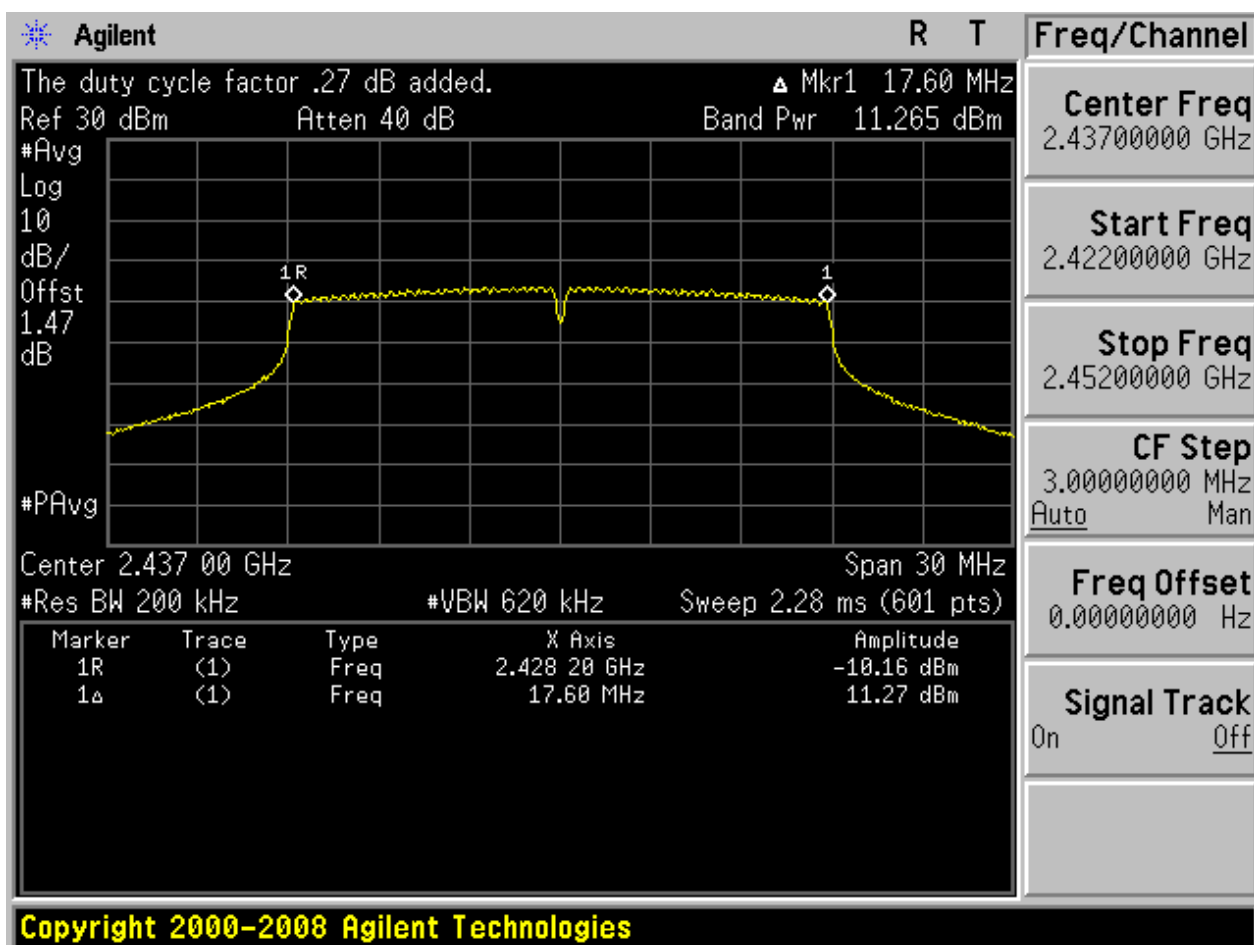


2.7 11N20_L@Ant 1



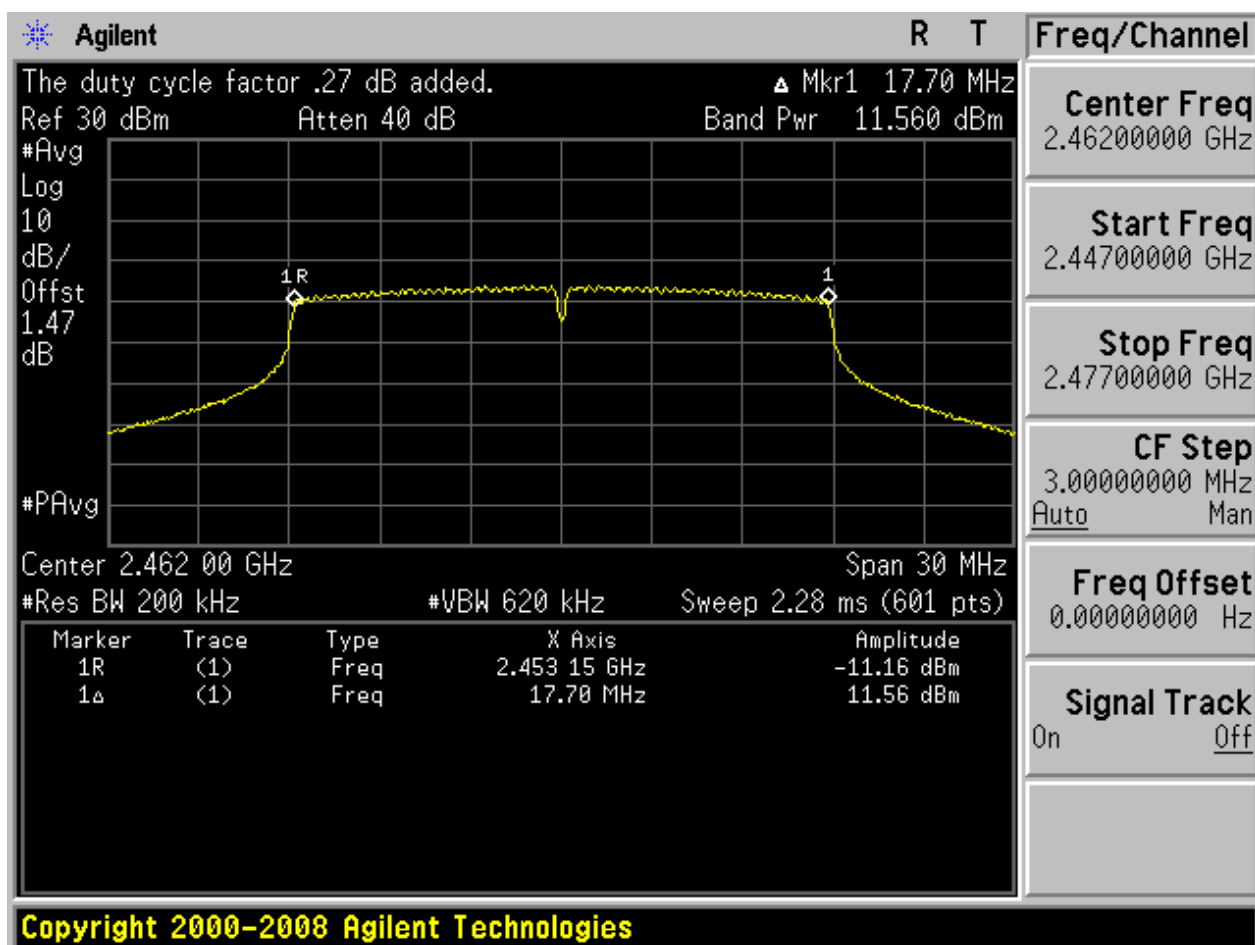


2.8 11N20_M@Ant 1





2.9 11N20_H@Ant 1



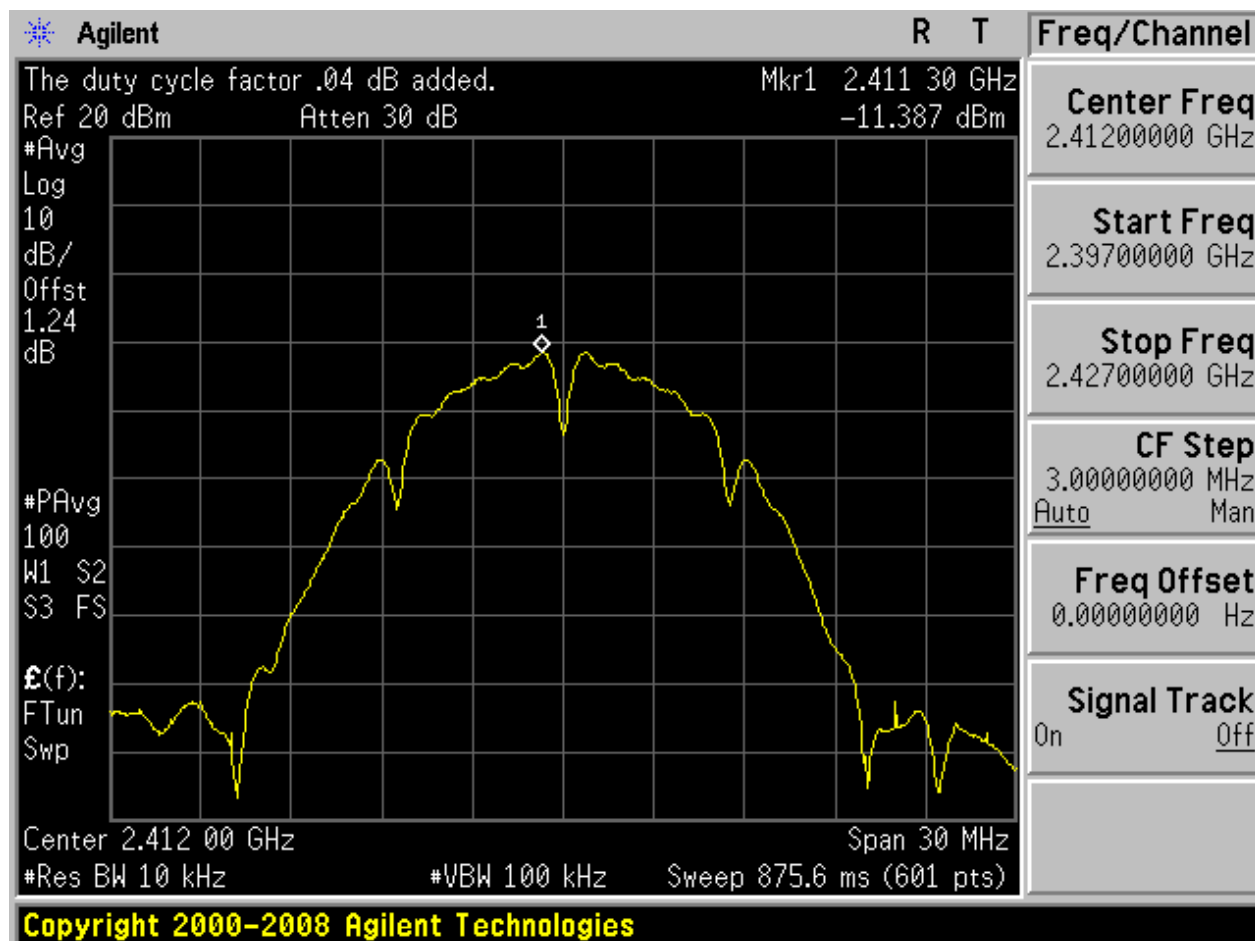
Appendix E Maximum Power Spectral Density Level

Part I - Test Results

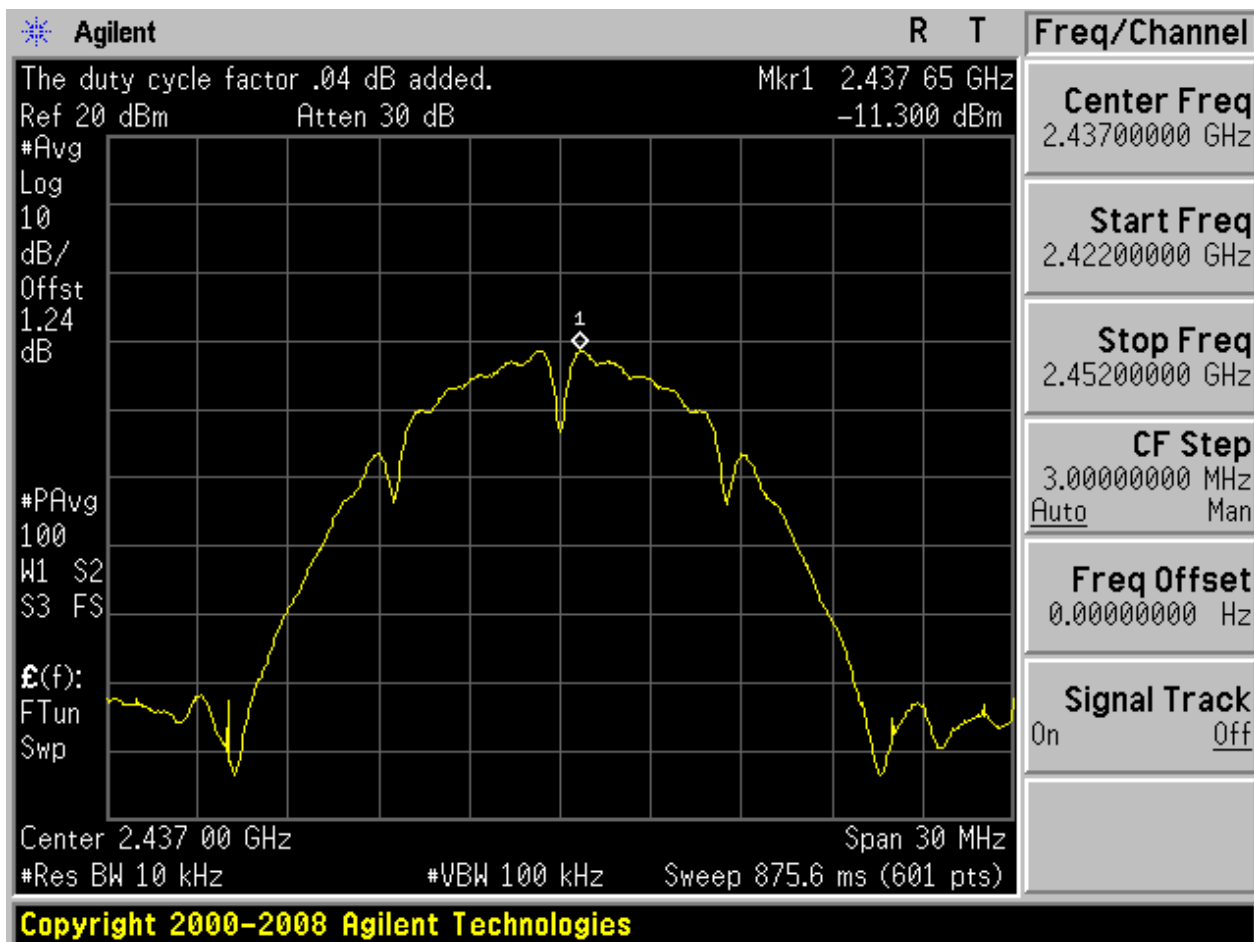
Test Mode	Test Channel	Frequency[MHz]	Ant	PD[MHz]	Verdict
11B	L	2412	Ant 1	-11.39	pass
11B	M	2437	Ant 1	-11.30	pass
11B	H	2462	Ant 1	-10.95	pass
11G	L	2412	Ant 1	-17.37	pass
11G	M	2437	Ant 1	-17.29	pass
11G	H	2462	Ant 1	-16.81	pass
11N20	L	2412	Ant 1	-18.66	pass
11N20	M	2437	Ant 1	-18.25	pass
11N20	H	2462	Ant 1	-22.36	pass

Part II - Test Plots

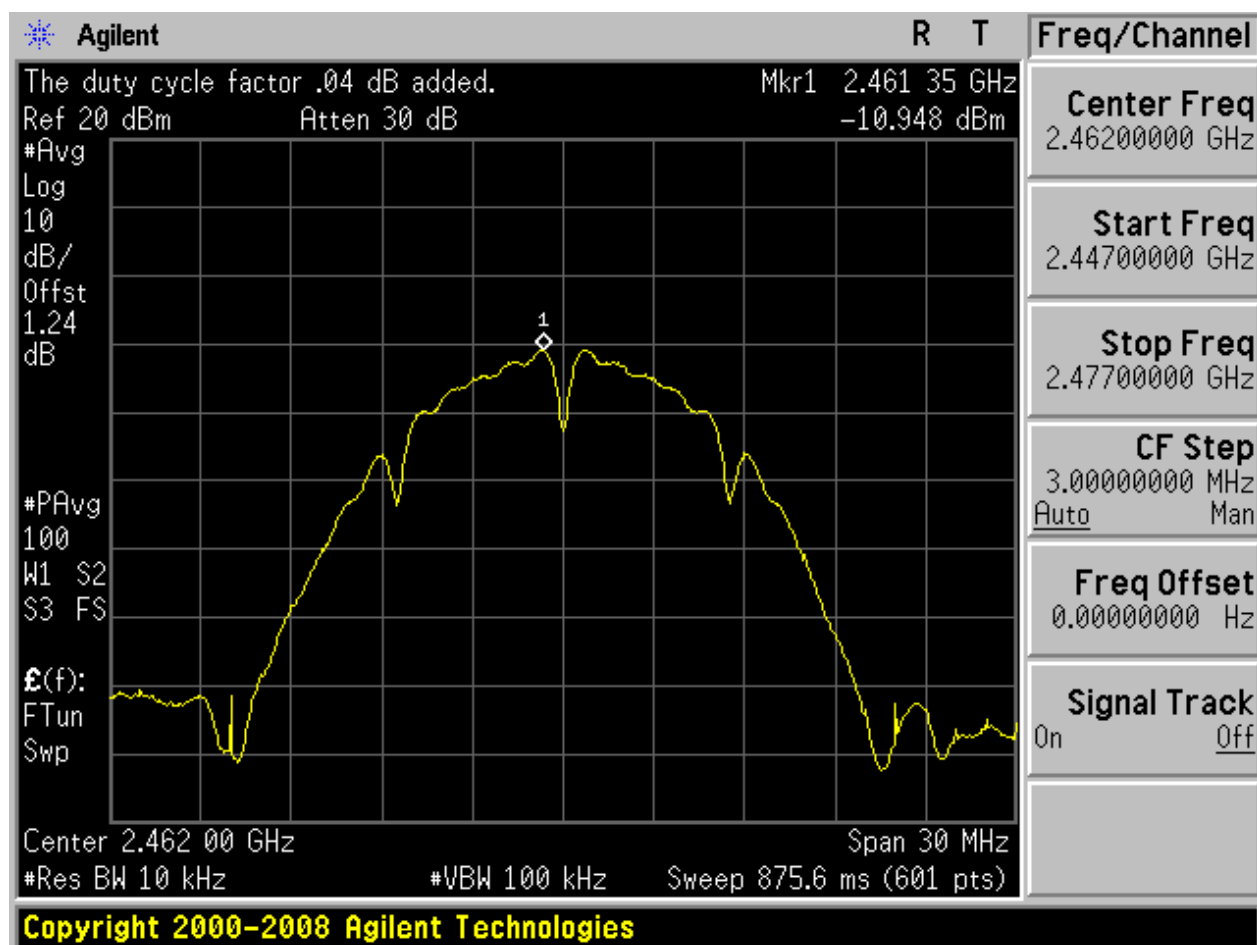
2.1 11B_L@Ant 1



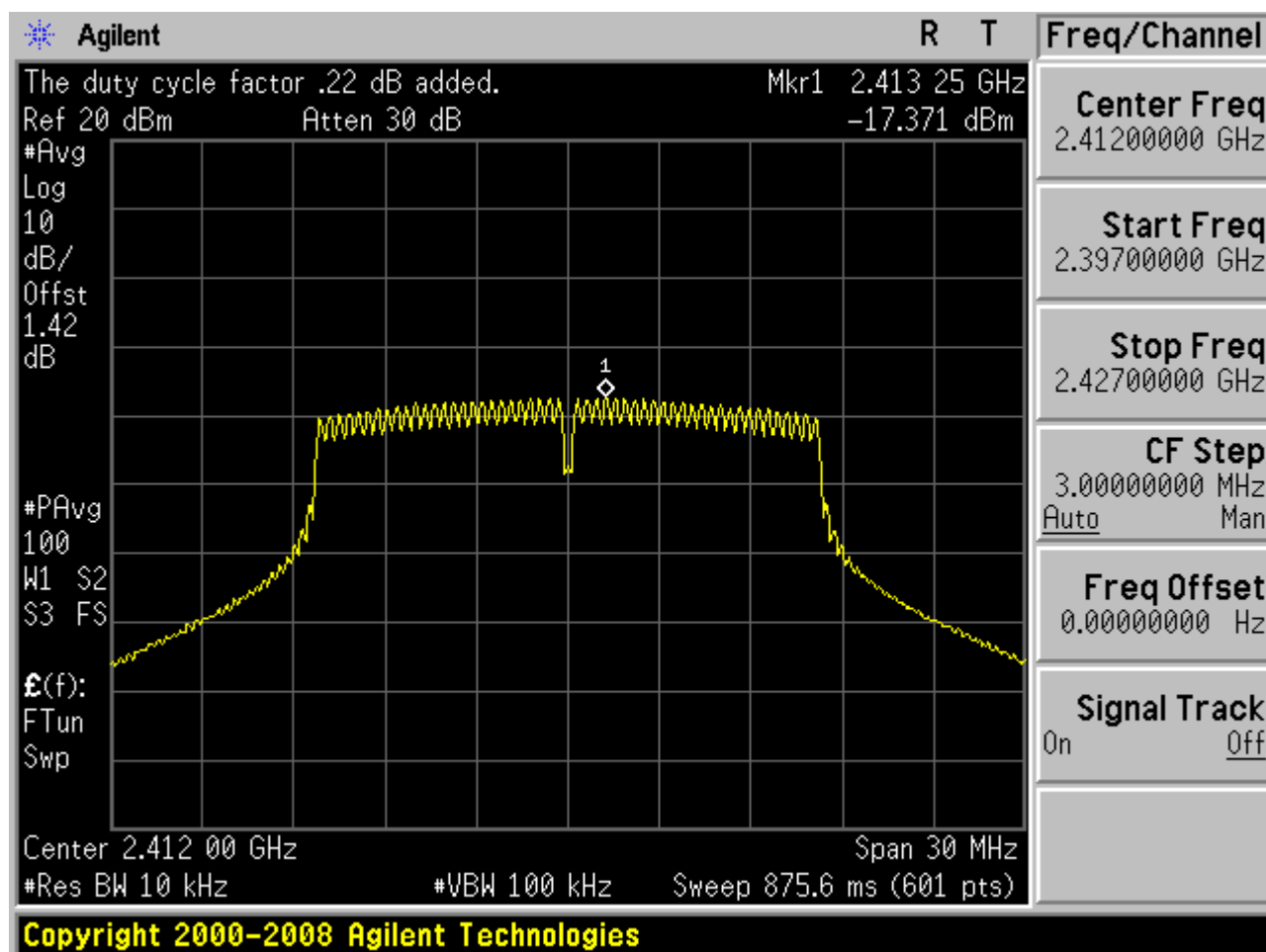
2.2 11B_M@Ant 1



2.3 11B_H@Ant 1

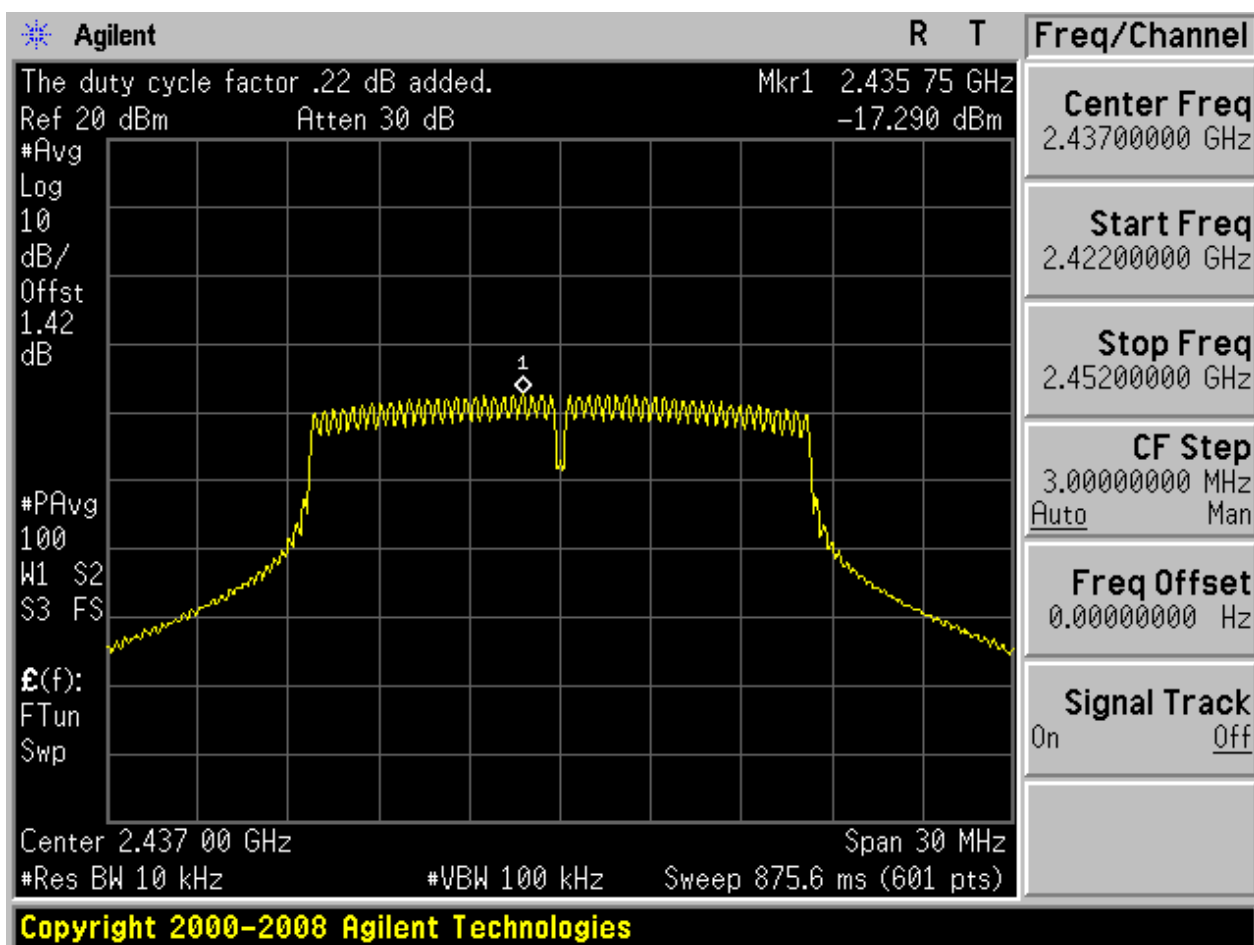


2.4 11G_L@Ant 1



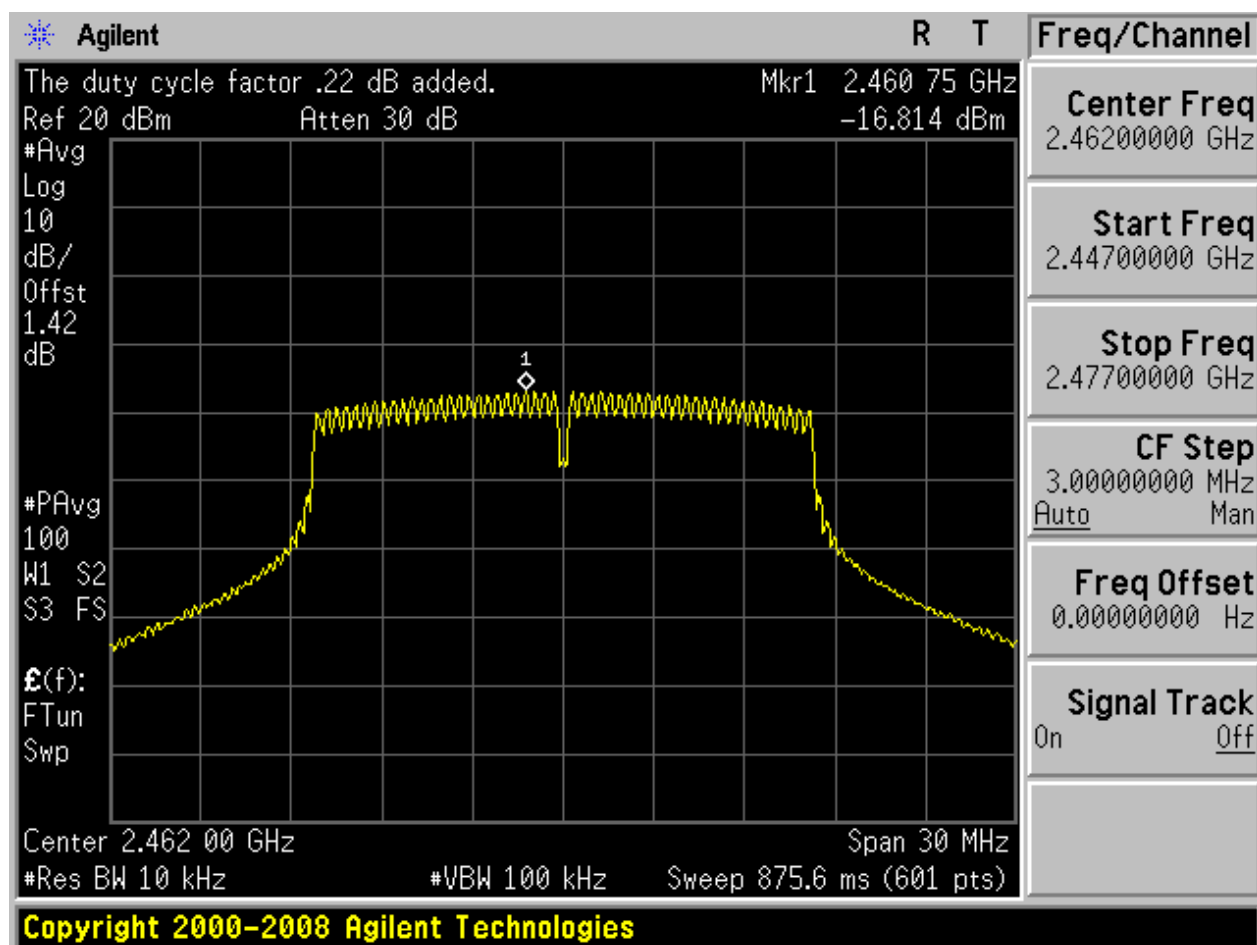


2.5 11G_M@Ant 1

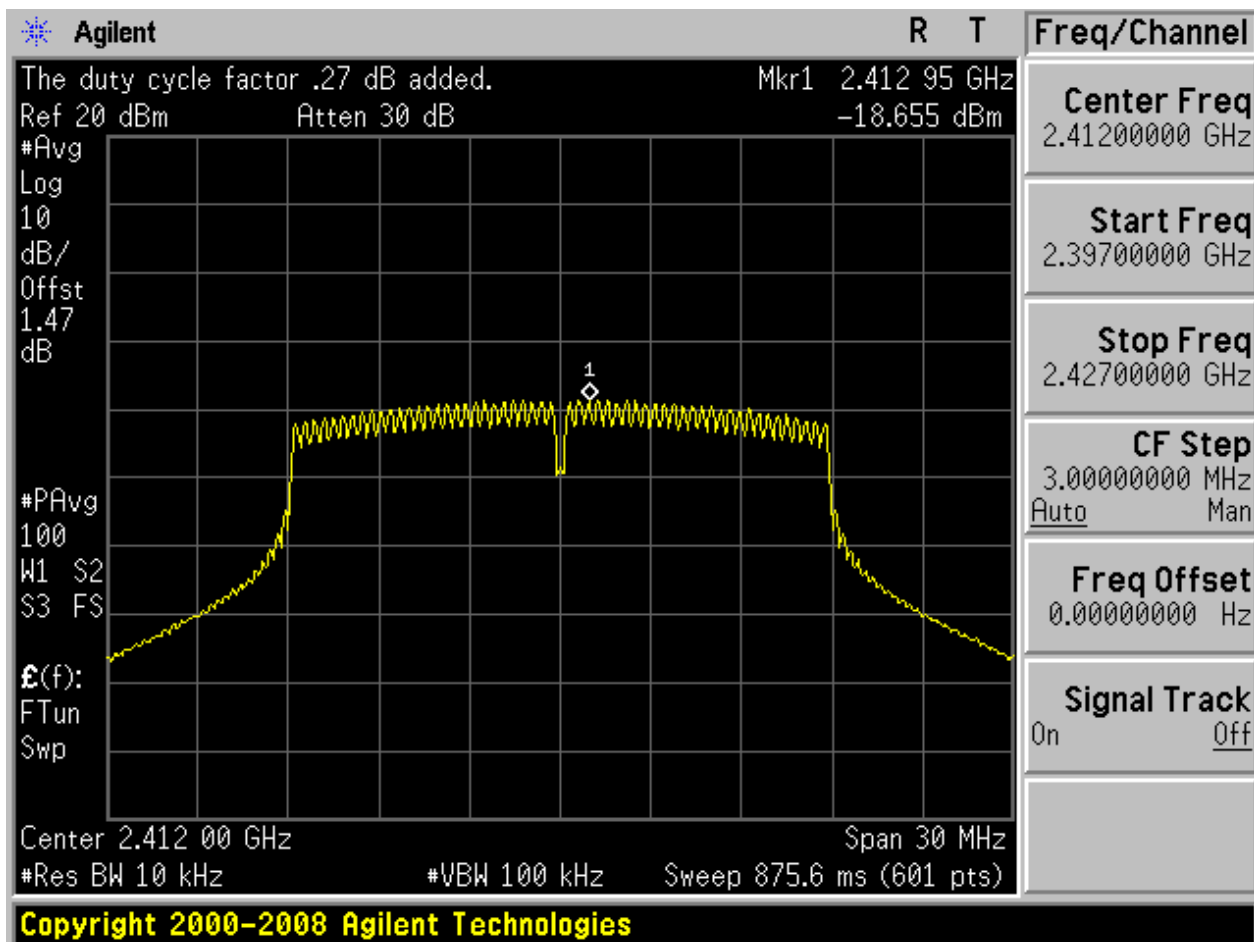




2.6 11G_H@Ant 1

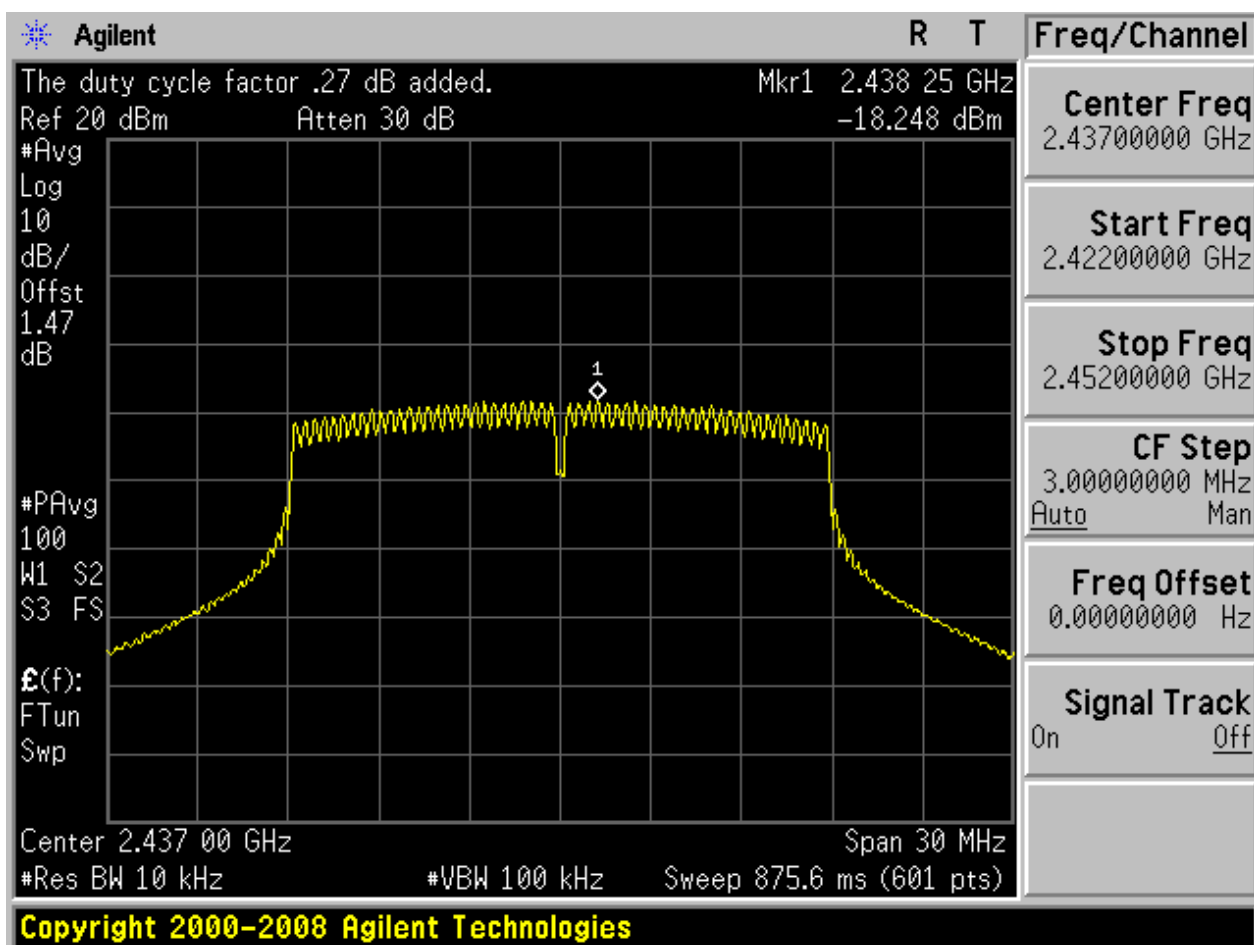


2.7 11N20_L@Ant 1



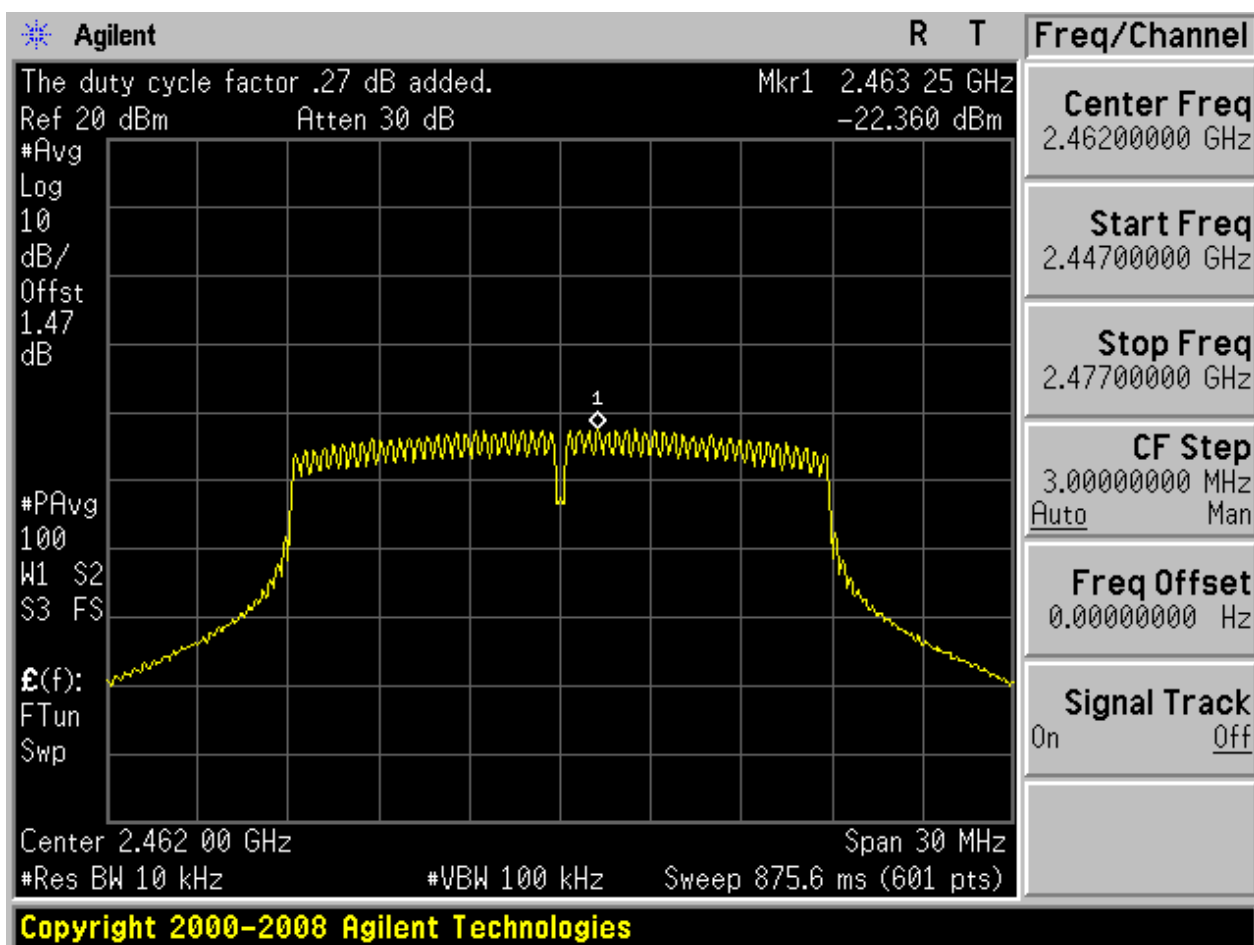


2.8 11N20_M@Ant 1





2.9 11N20_H@Ant 1



Appendix F Band Edges Compliance

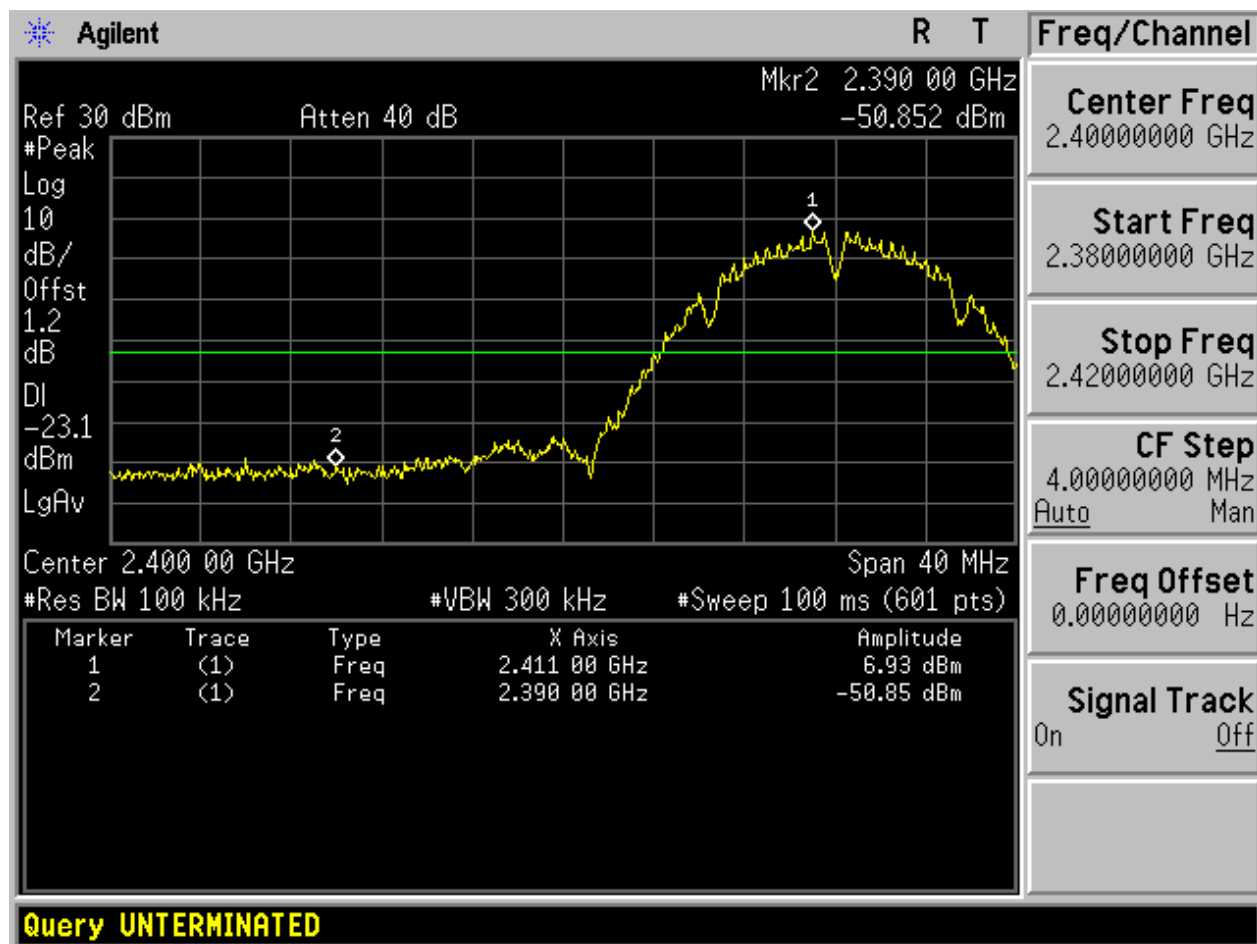
Part I - Test Results

Test Mode	Test Channel	Frequency[MHz]	Ant	Carrier Power[dBm]	Max.Spurious Level[dBm]	Verdict
11B	L	2412	Ant 1	6.93	-50.85	pass
11B	H	2462	Ant 1	7.10	-53.15	pass
11G	L	2412	Ant 1	.20	-49.00	pass
11G	H	2462	Ant 1	1.13	-44.72	pass
11N20	L	2412	Ant 1	.03	-49.06	pass
11N20	H	2462	Ant 1	0.55	-45.85	pass



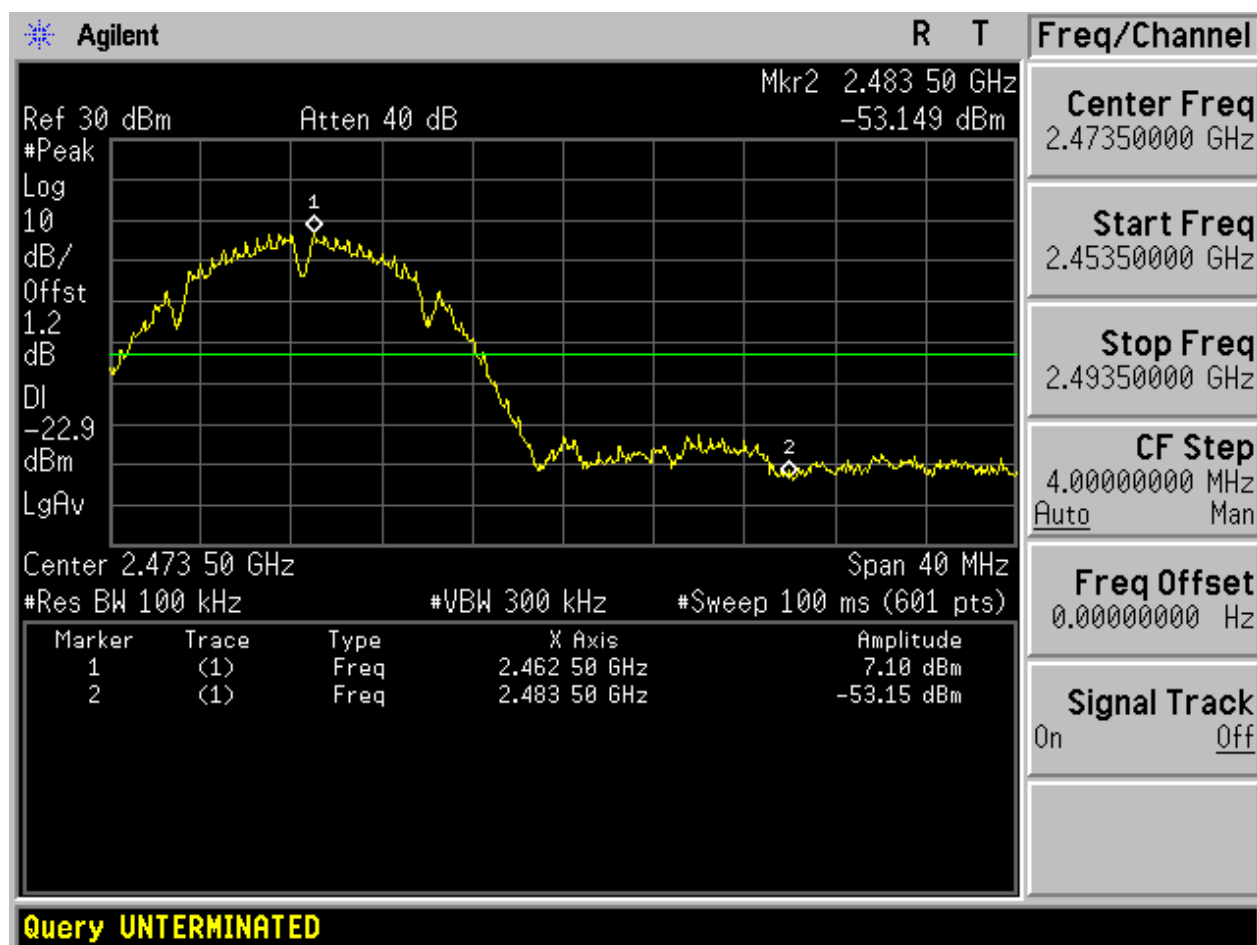
Part II - Test Plots

2.1 11B_L@Ant 1



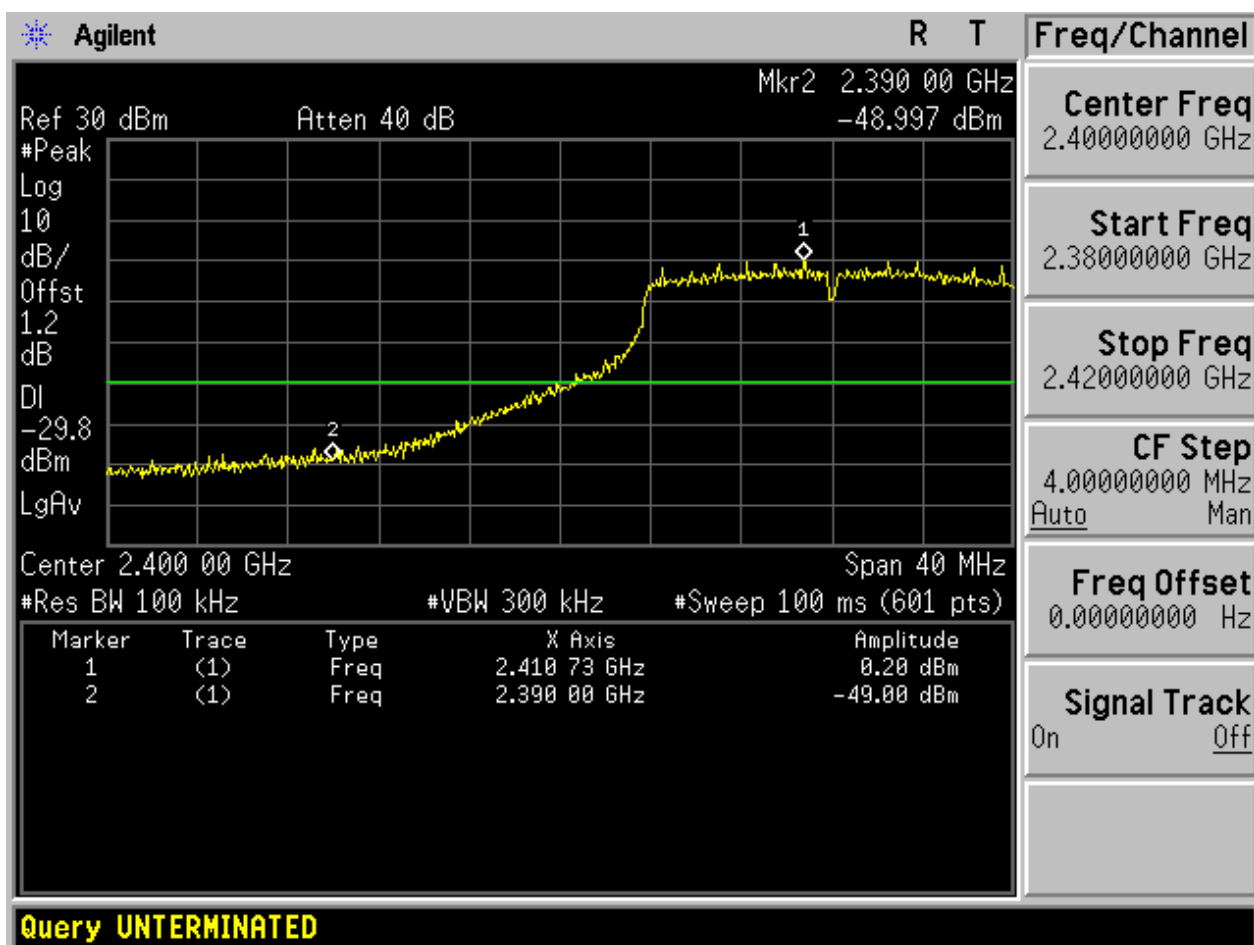


2.2 11B_H@Ant 1



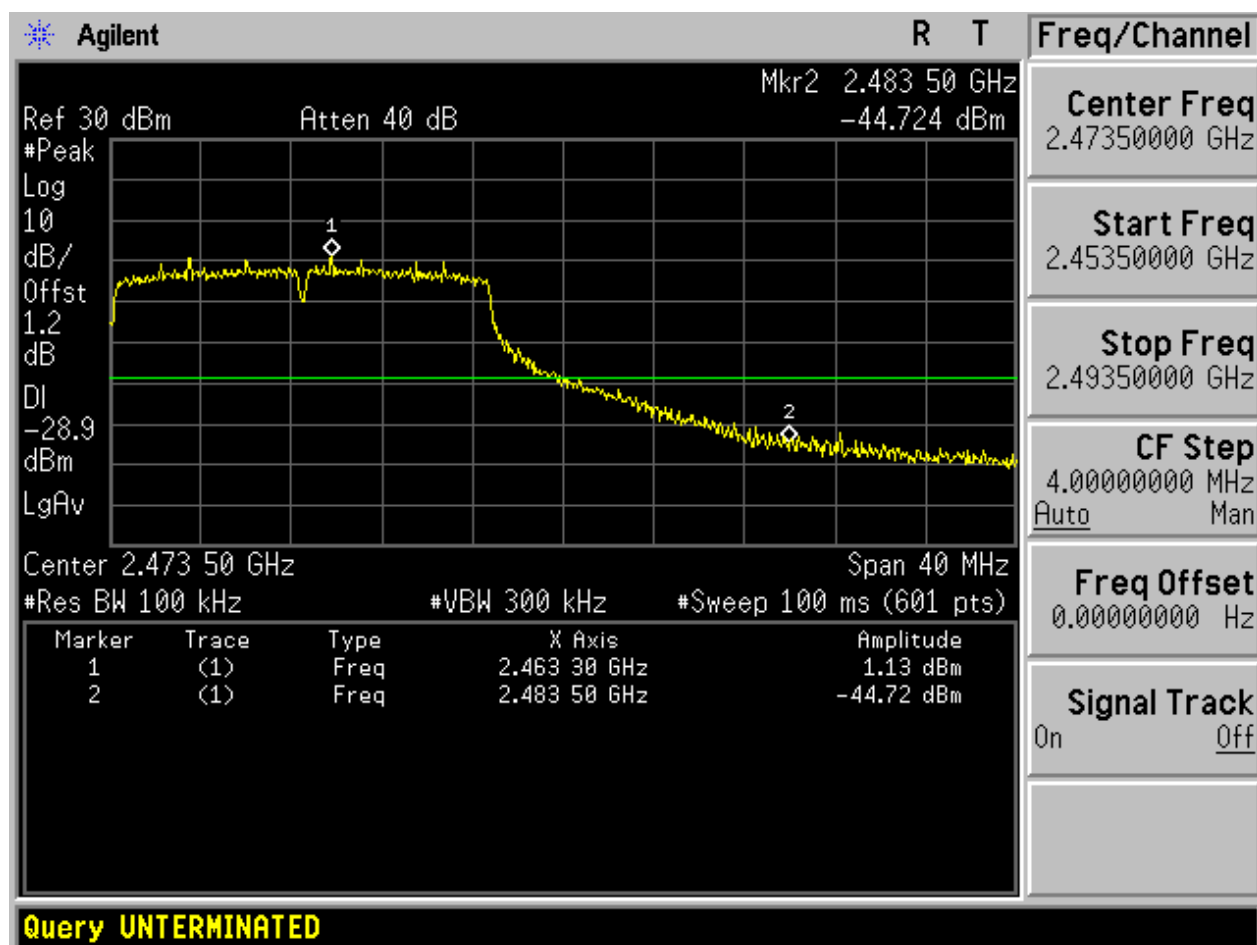


2.3 11G_L@Ant 1



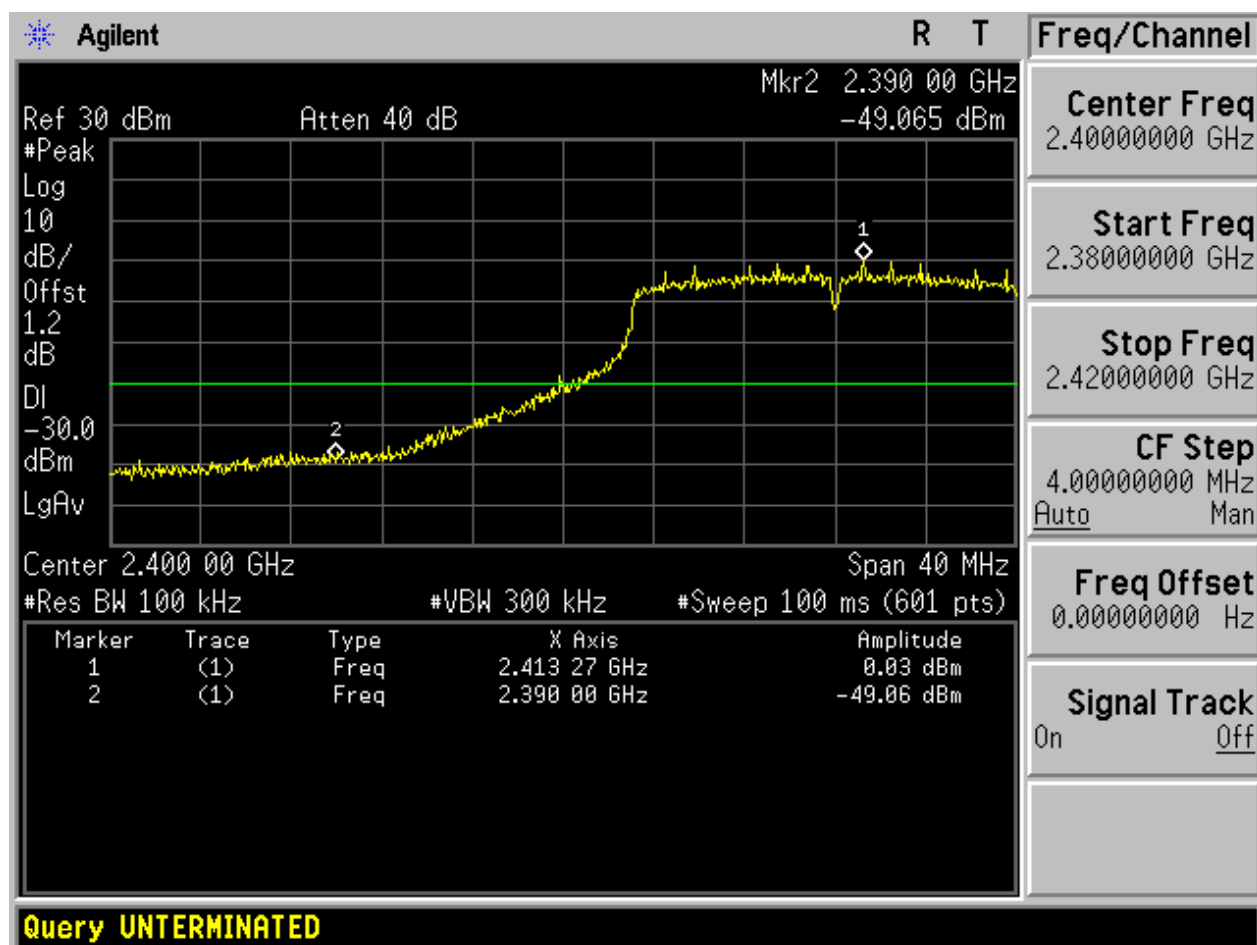


2.4 11G_H@Ant 1



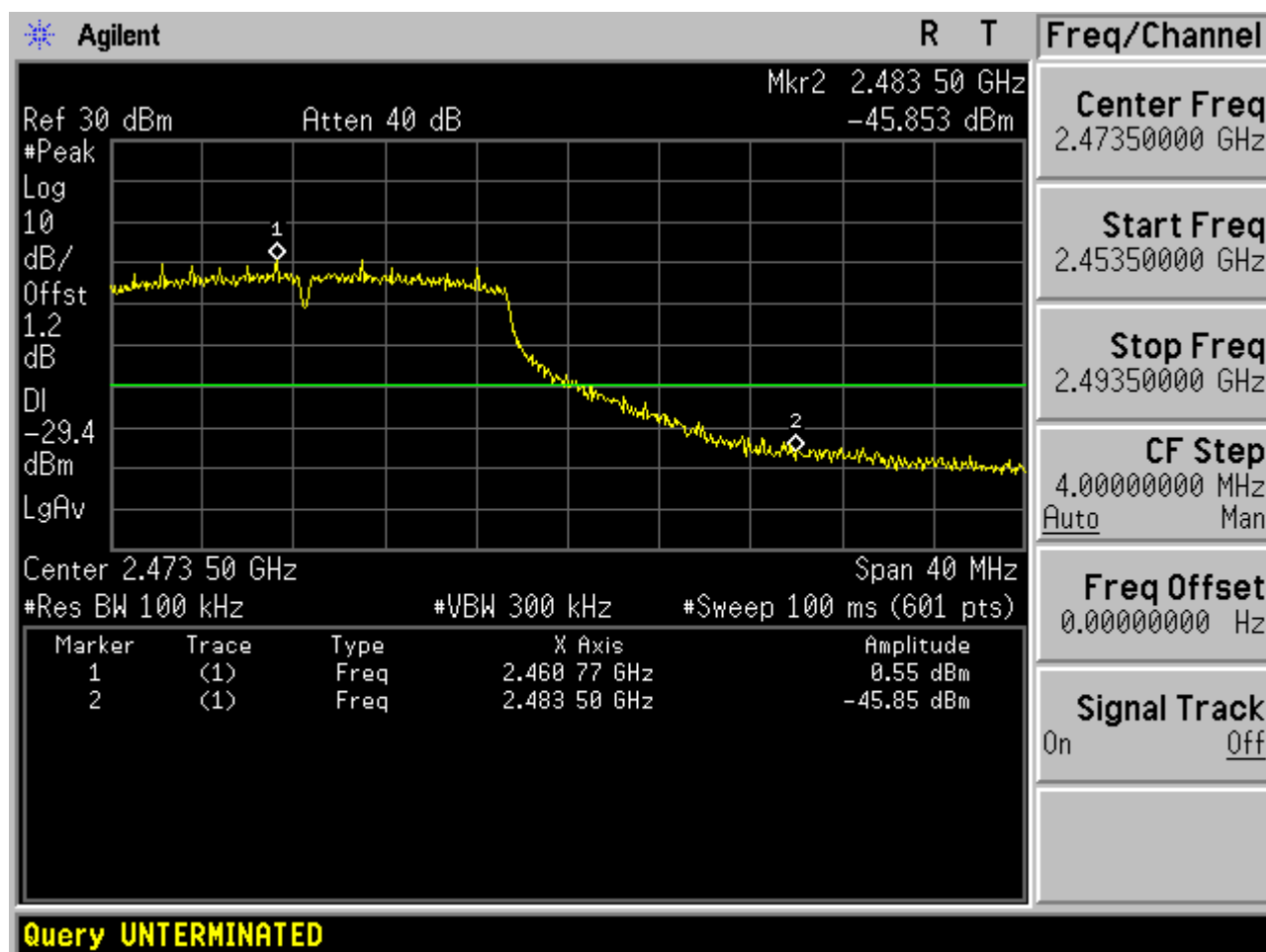


2.5 11N20_L@Ant 1





2.6 11N20_H@Ant 1



Appendix G:Unwanted Emissions into Non-Restricted Frequency

Bands

In this Appendix, the "Pref", which is used as the reference level, refers to the peak power level in any 100 kHz bandwidth within the fundamental emission, the "Puw" refers to the maximum emission power in 100 kHz band segments outside of the authorized frequency band.

Considering that the higher ratio of RBW to the span for the frequency ranges below 30 MHz makes the results determination be complicated, a narrower RBW other than 100 kHz is used for these ranges. The measured value should add a RBW correction factor (RBWCF) where $RBWCF [dB] = 10 \times \lg(100 [kHz]/\text{narrower RBW} [kHz])$. As to this Appendix, the narrower RBW is 1 kHz and RBWCF is 20 dB for the frequency 9 kHz to 150 kHz, and the narrower RBW is 10 kHz and RBWCF is 10 dB for the frequency 150 kHz to 30 MHz.

For measurements on smart antenna systems (devices with multiple transmit chains), the test is performed at each chain and used as respective results for each chain, due to the relative-limit requirement.

In the result table, the "< Limit" denotes that "The Puw [dBm] is less than Pref[dBm]-30[dBm], see test plots for detailed".

Part I - Test Results

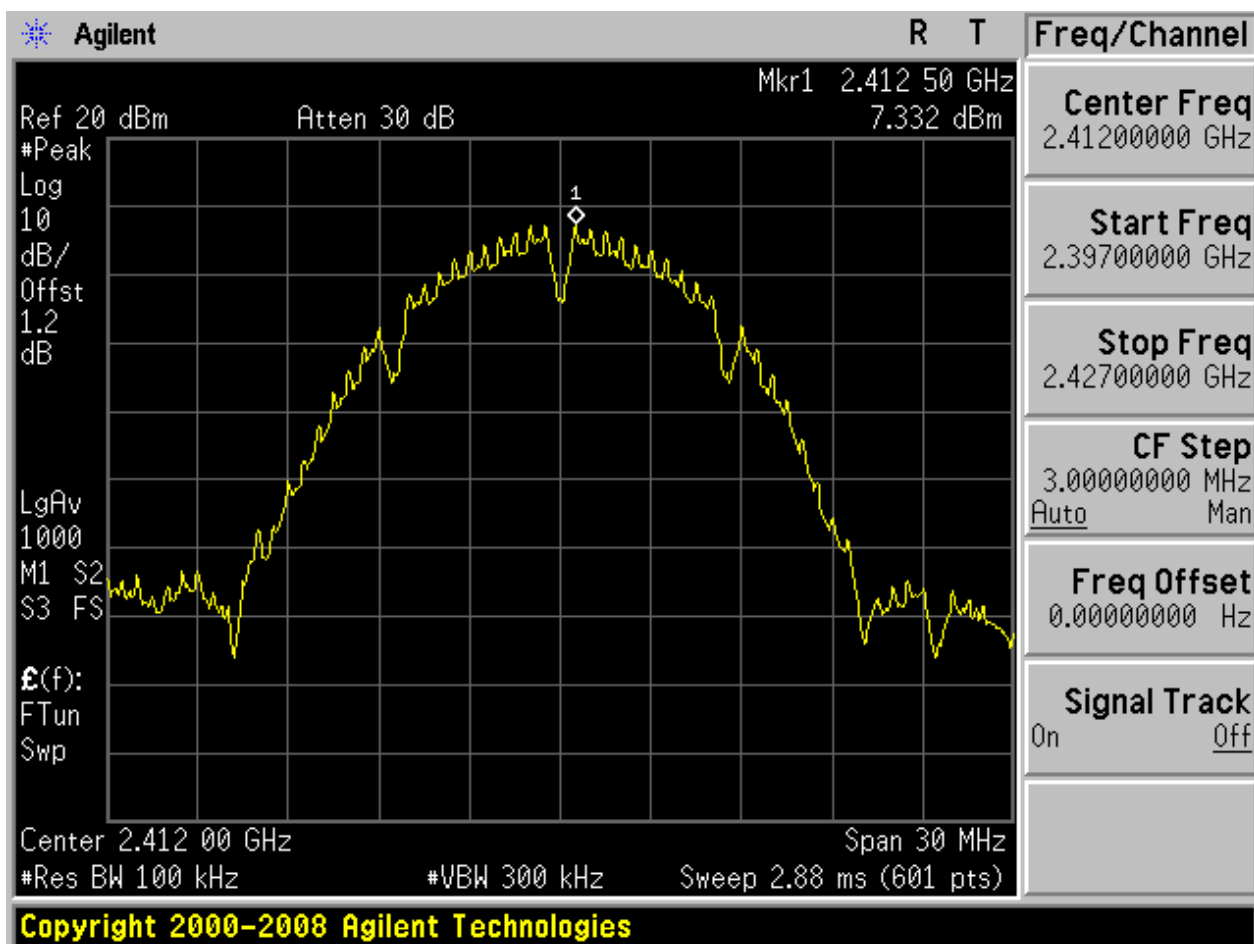
Test Mode	Test Channel	Frequency[MHz]	Ant	Pref[dBm]	Puw[dBm]	Verdict
11B	L	2412	Ant 1	7.33	<limit	pass
11B	M	2437	Ant 1	7.40	<limit	pass
11B	H	2462	Ant 1	8.08	<limit	pass
11G	L	2412	Ant 1	1.21	<limit	pass
11G	M	2437	Ant 1	1.51	<limit	pass
11G	H	2462	Ant 1	1.66	<limit	pass
11N20	L	2412	Ant 1	0.34	<limit	pass
11N20	M	2437	Ant 1	0.76	<limit	pass
11N20	H	2462	Ant 1	1.309	<limit	pass



Part II - Test Plots

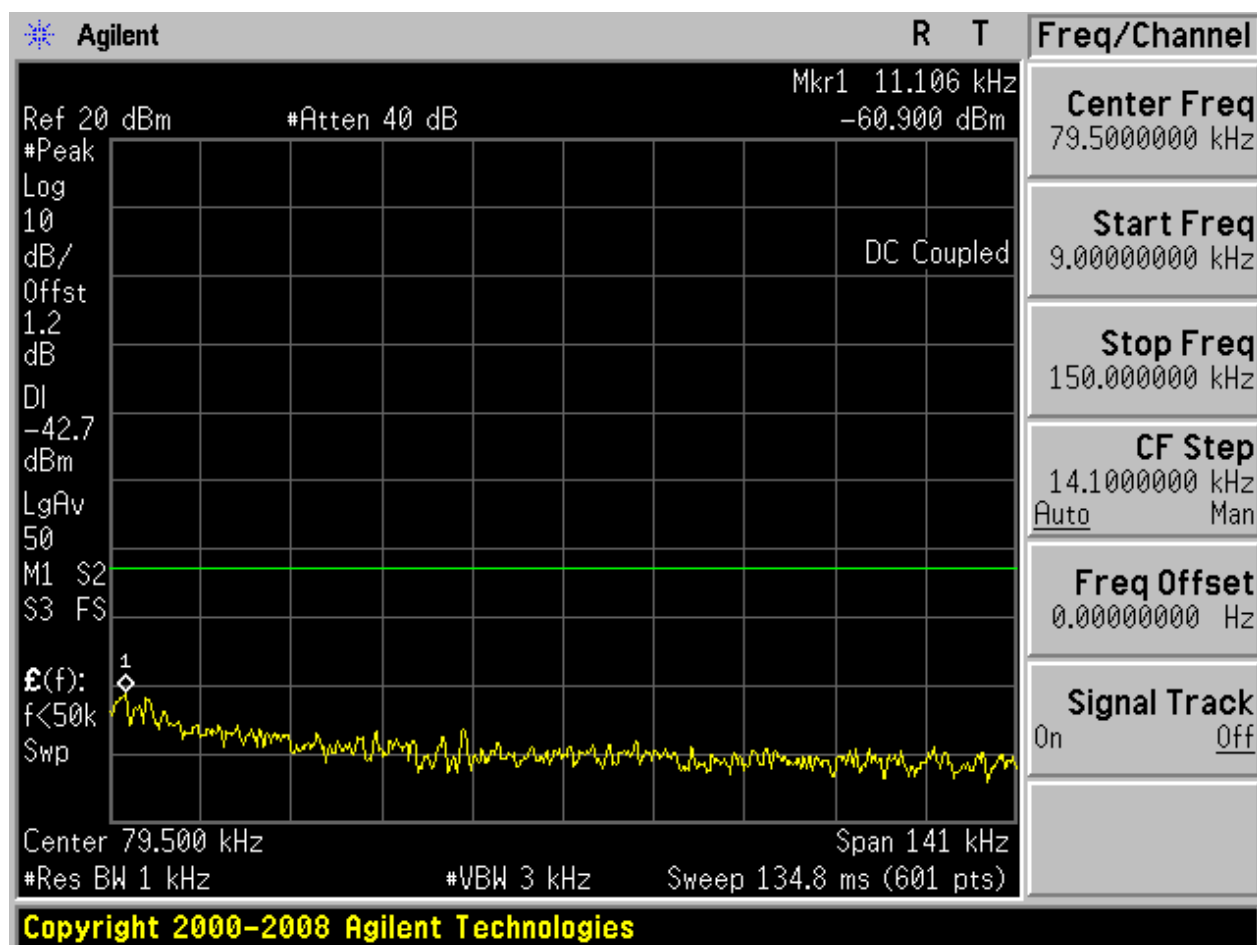
2.1 11B_L@Ant 1

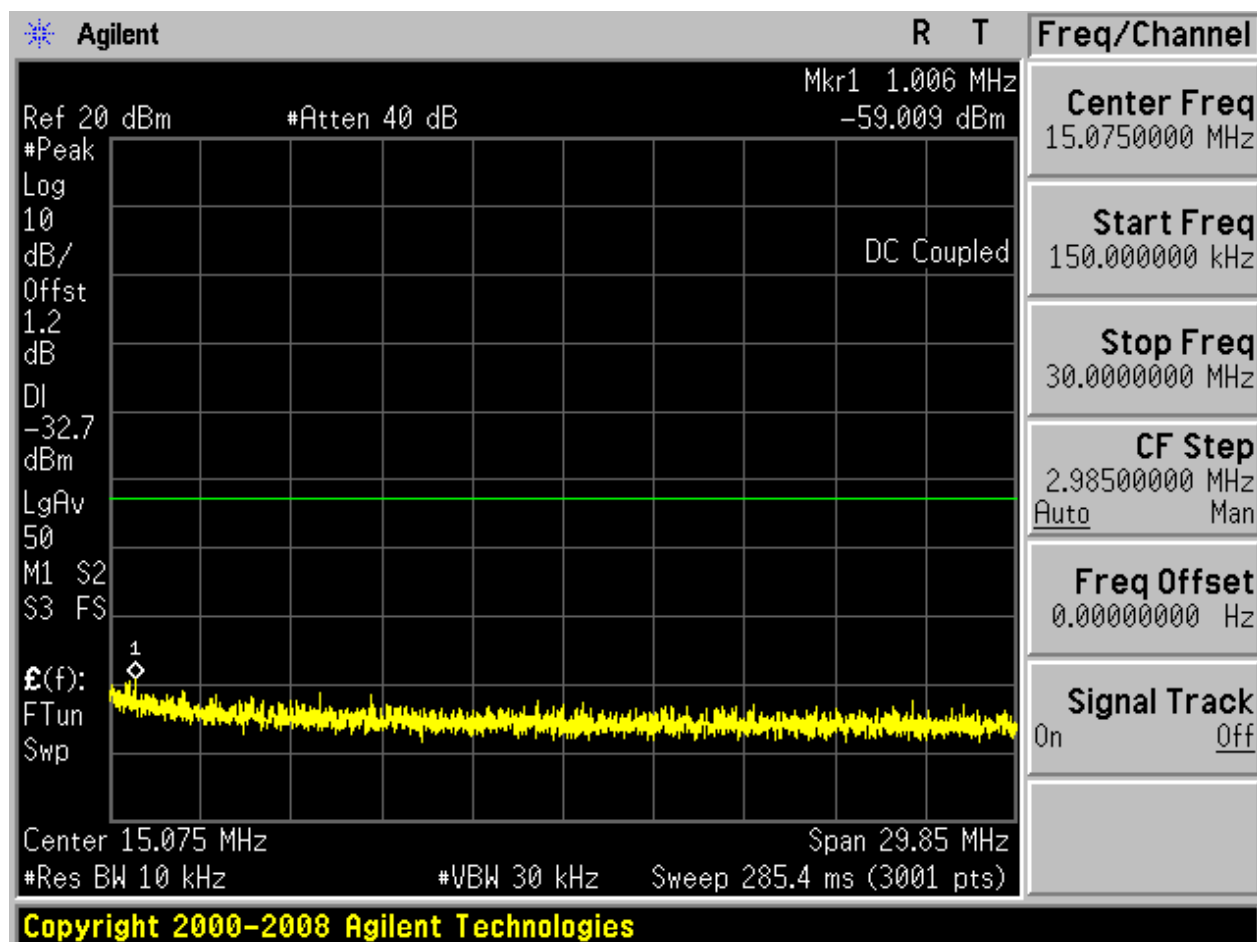
Pref:

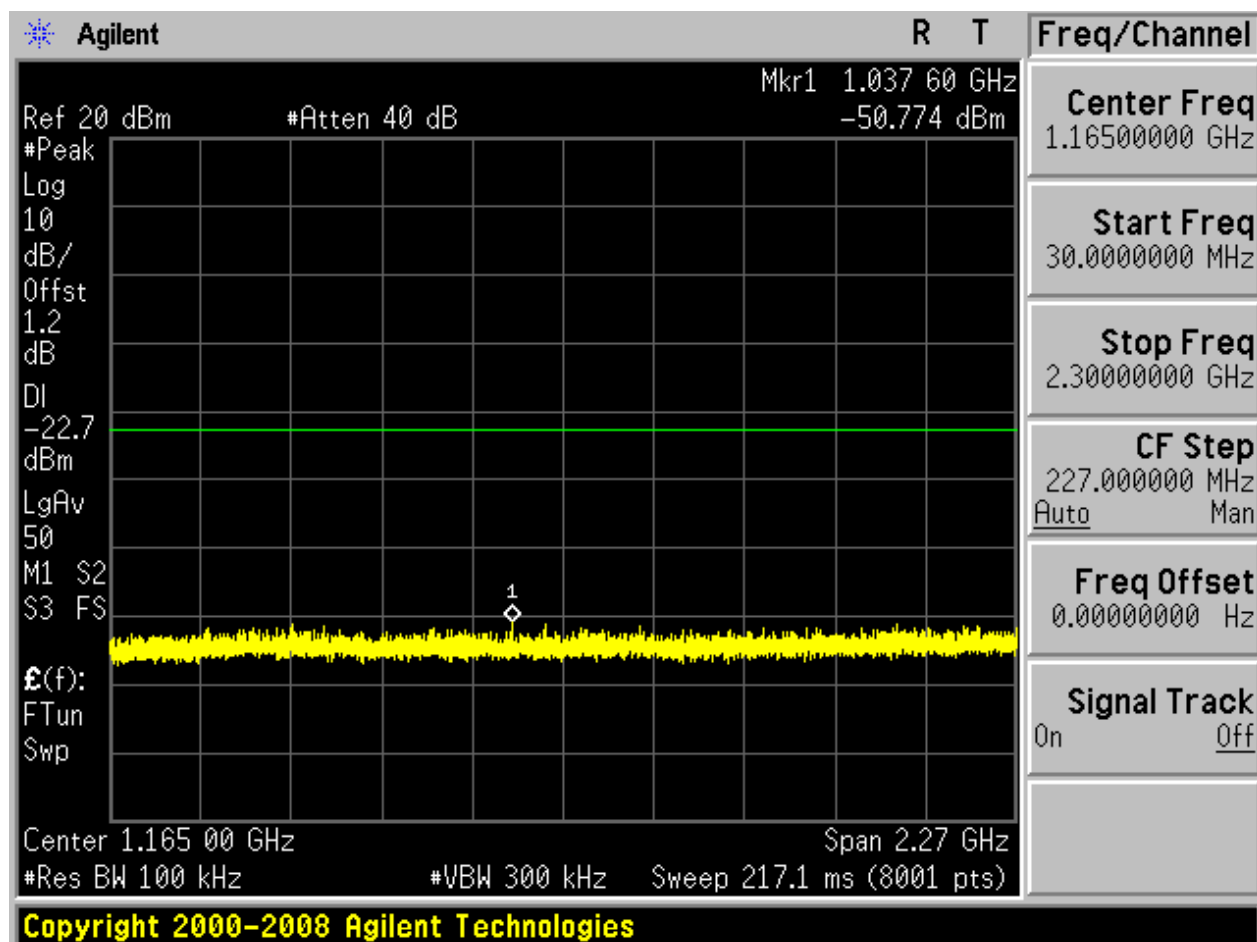


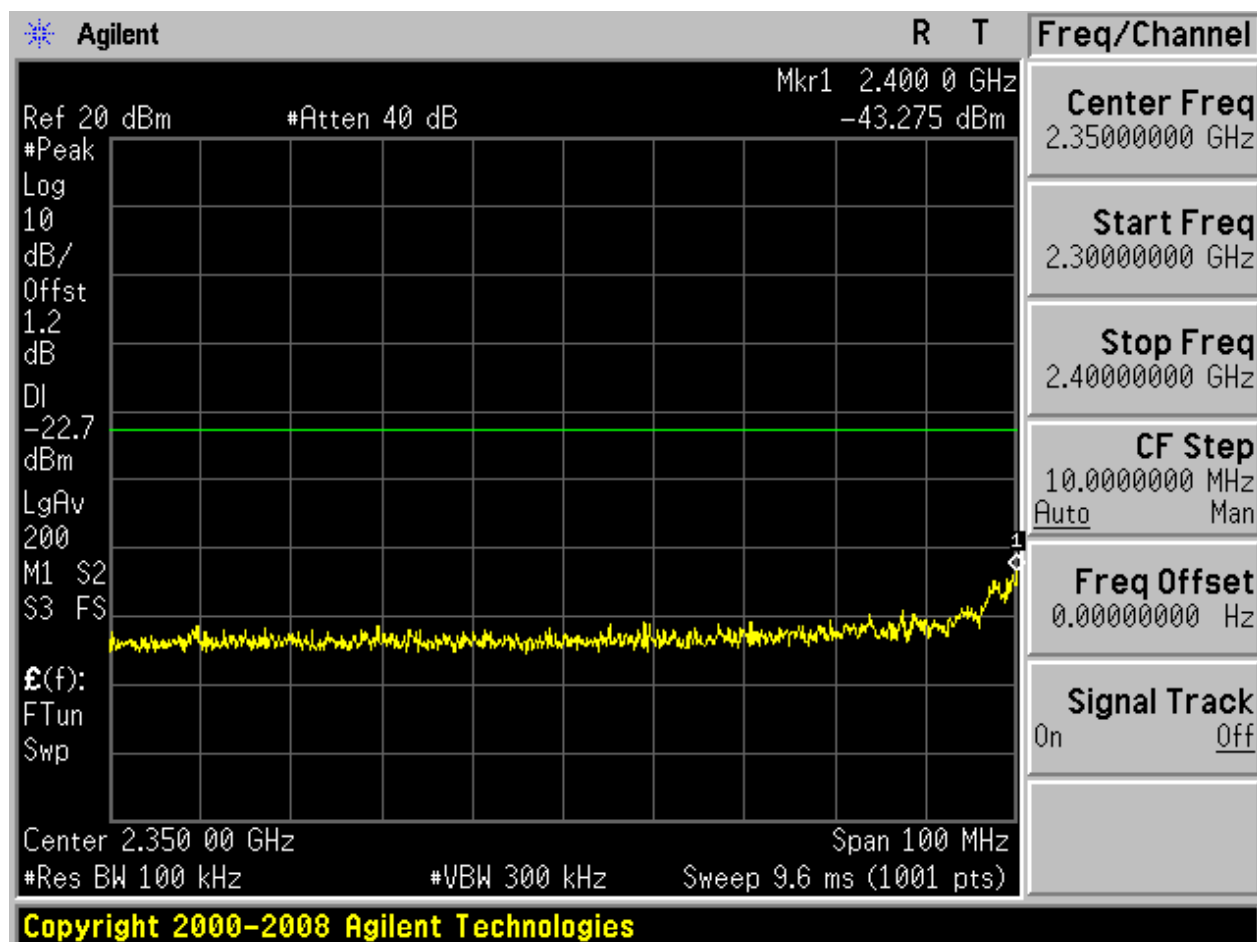


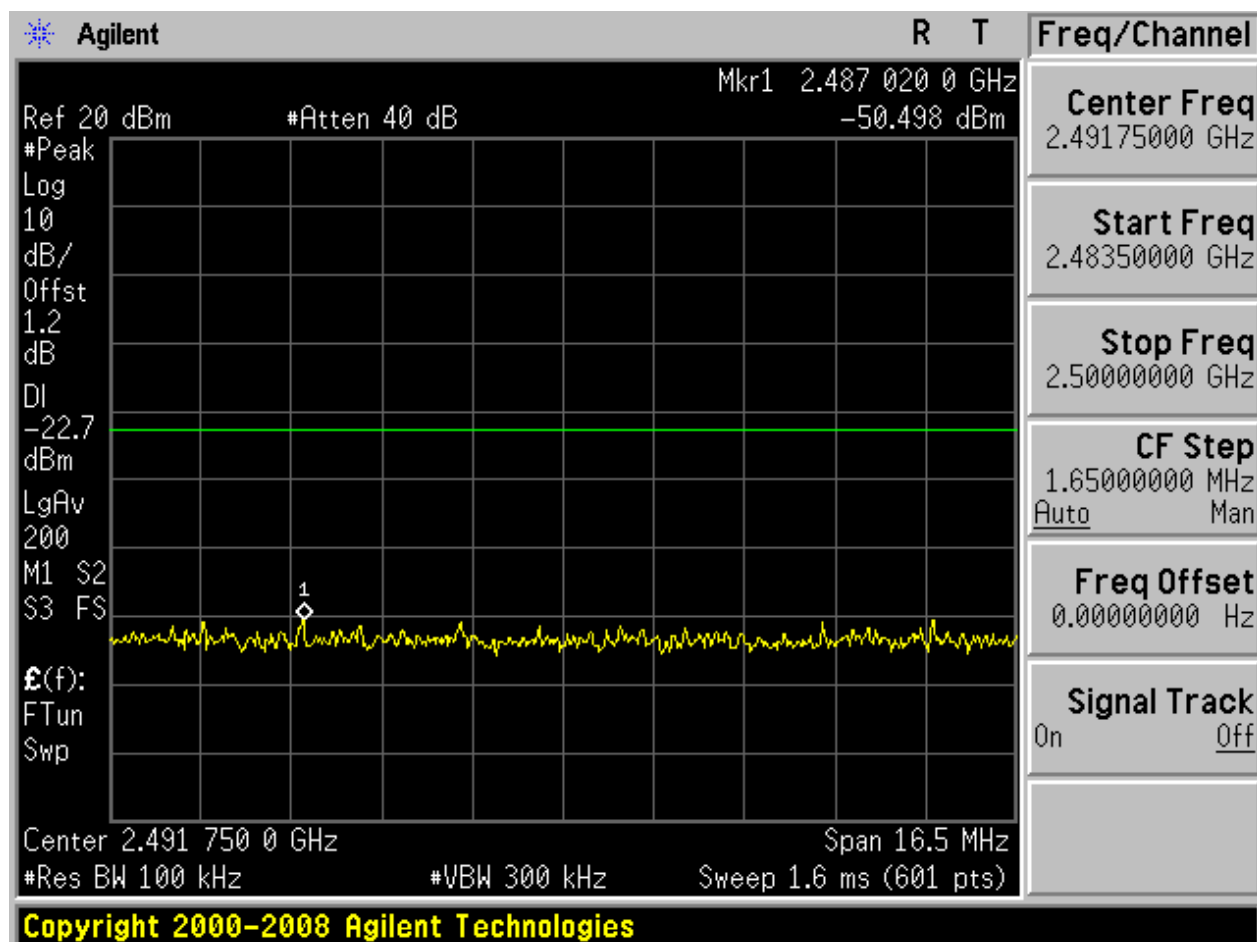
Puw:

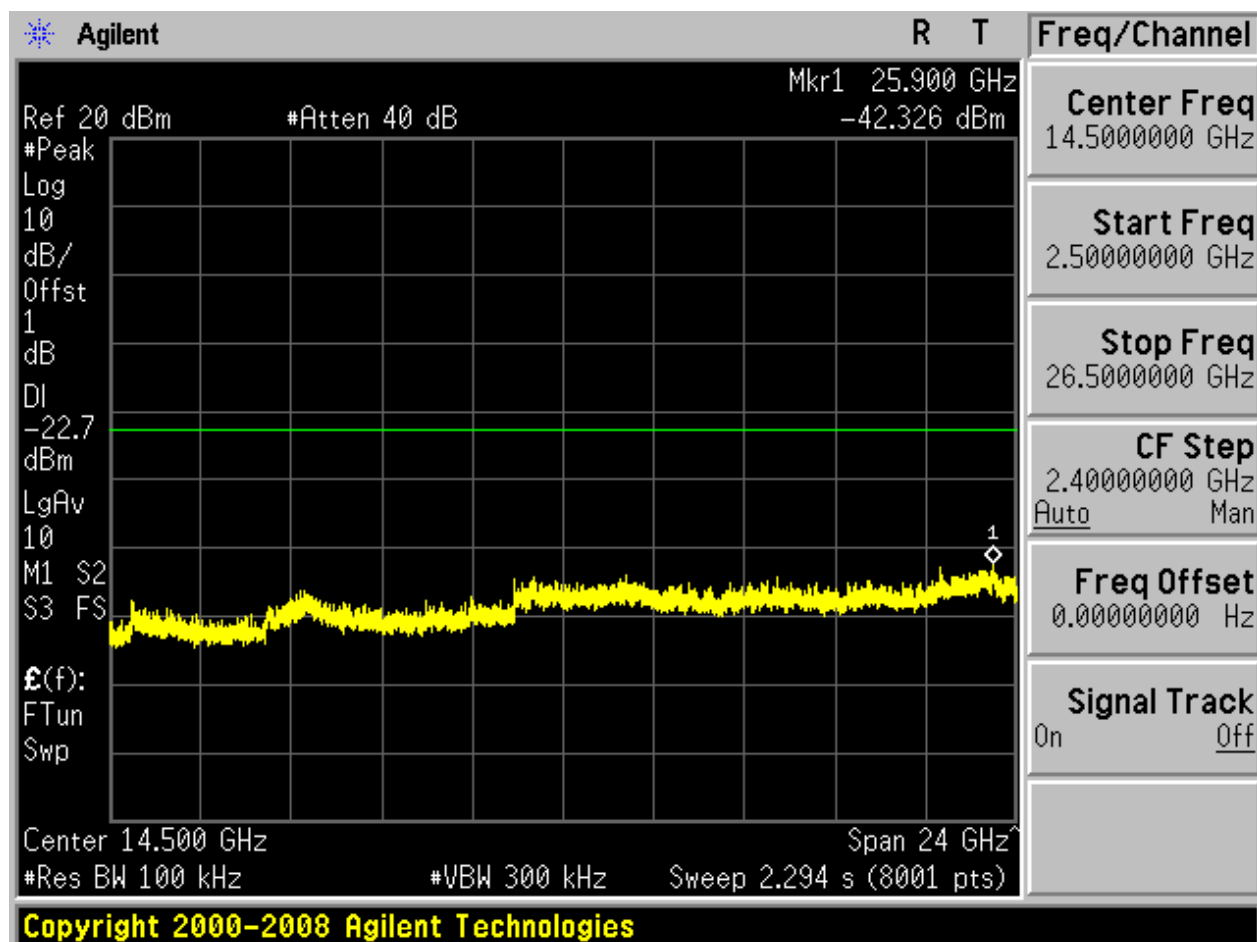








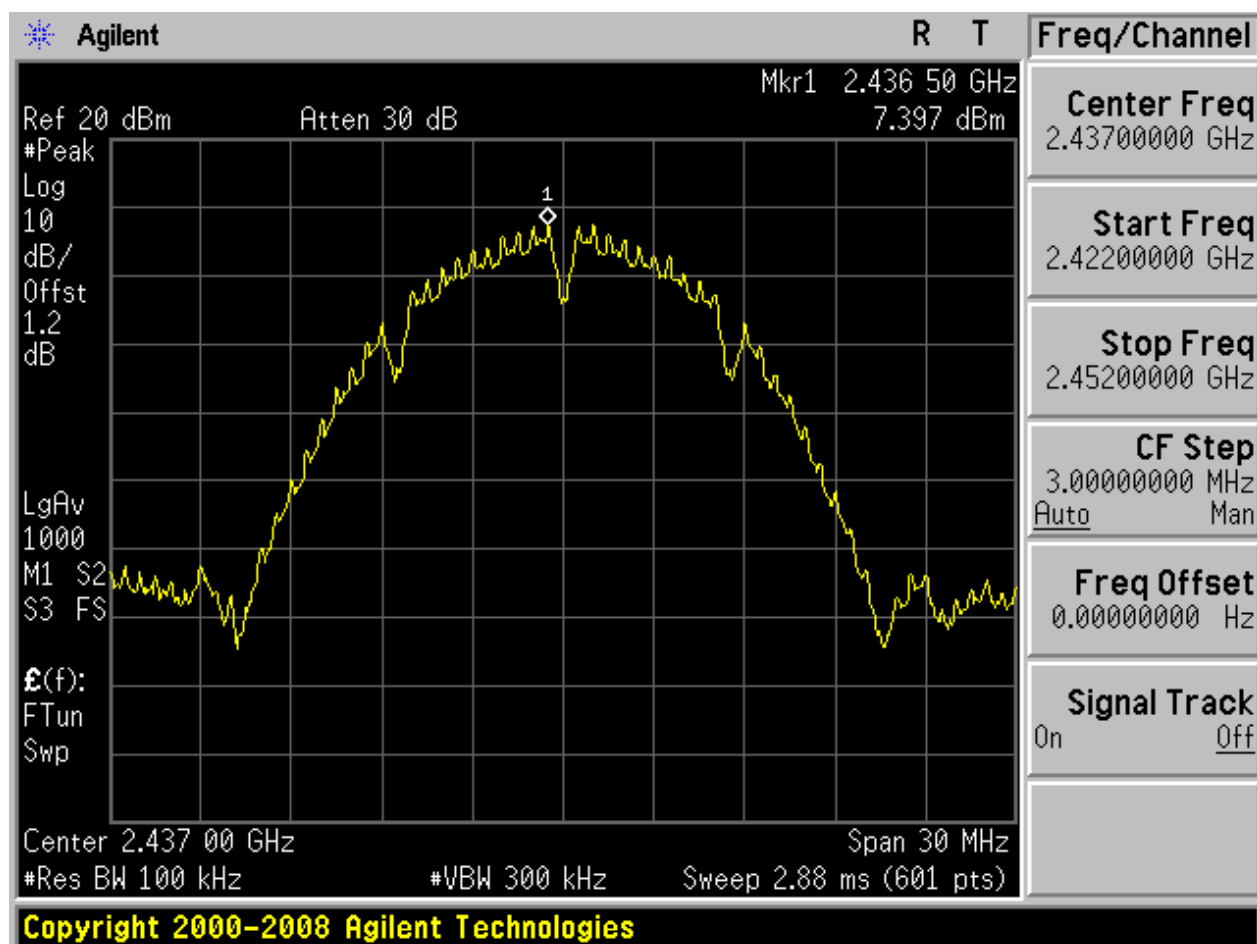






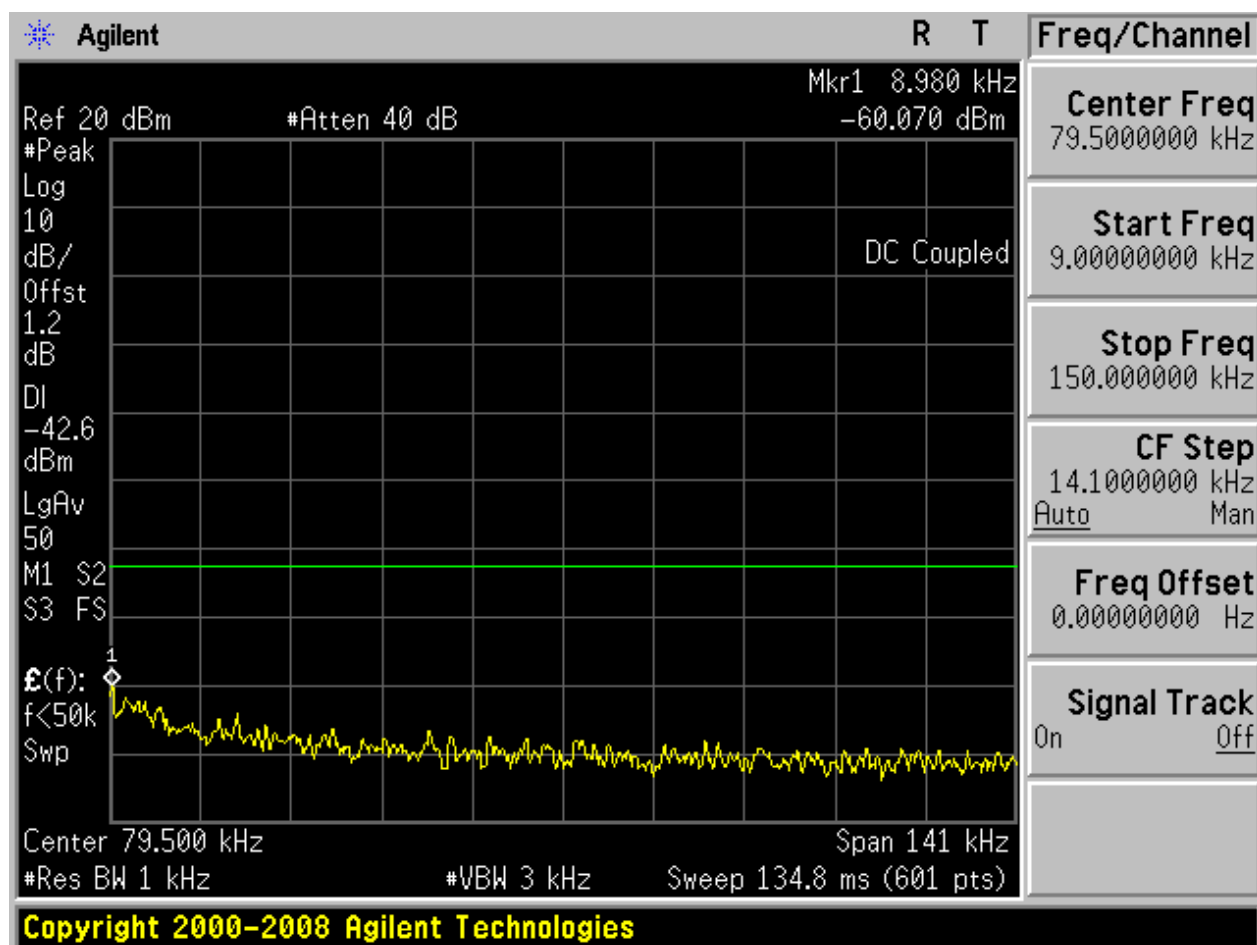
2.2 11B_M@Ant 1

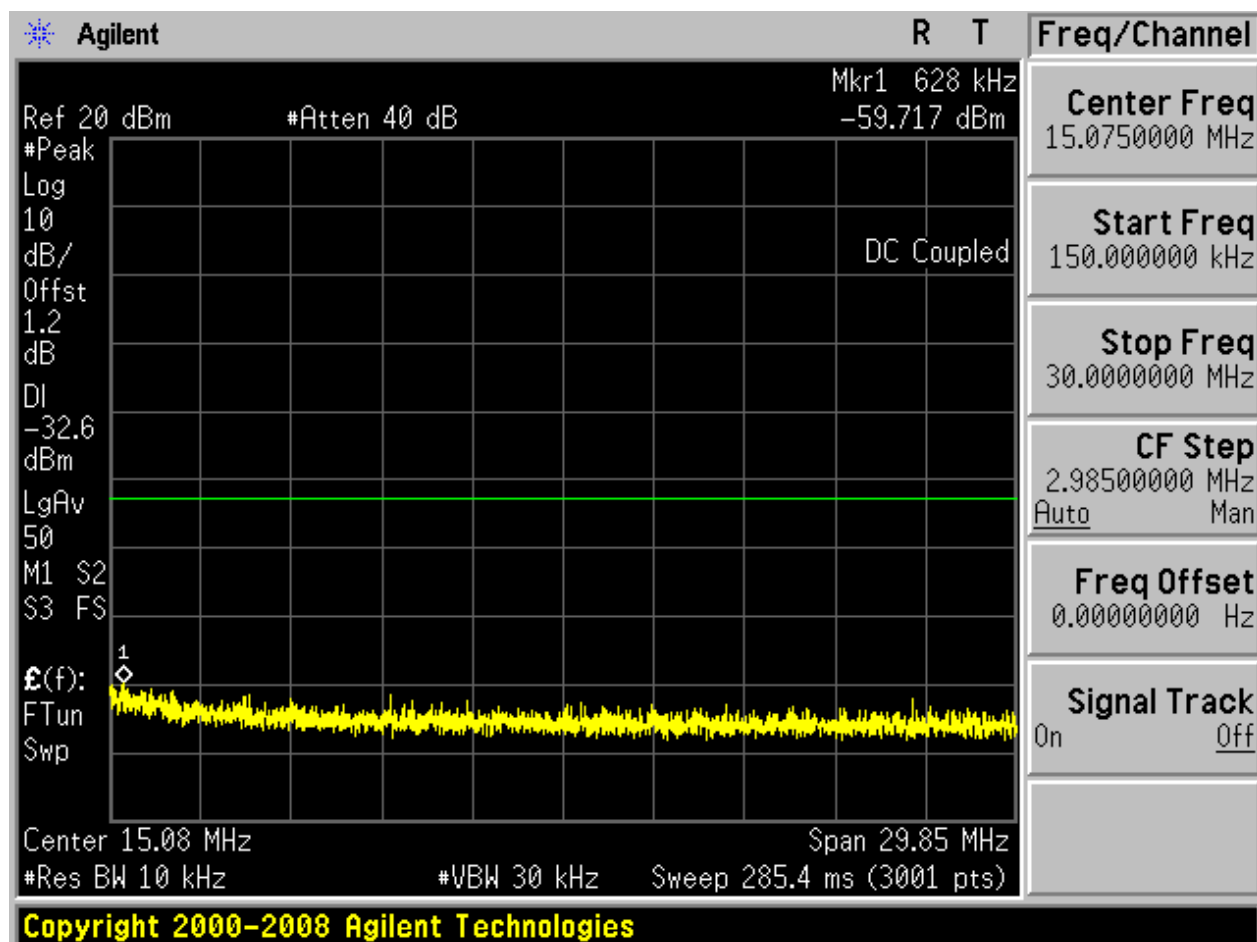
Pref:

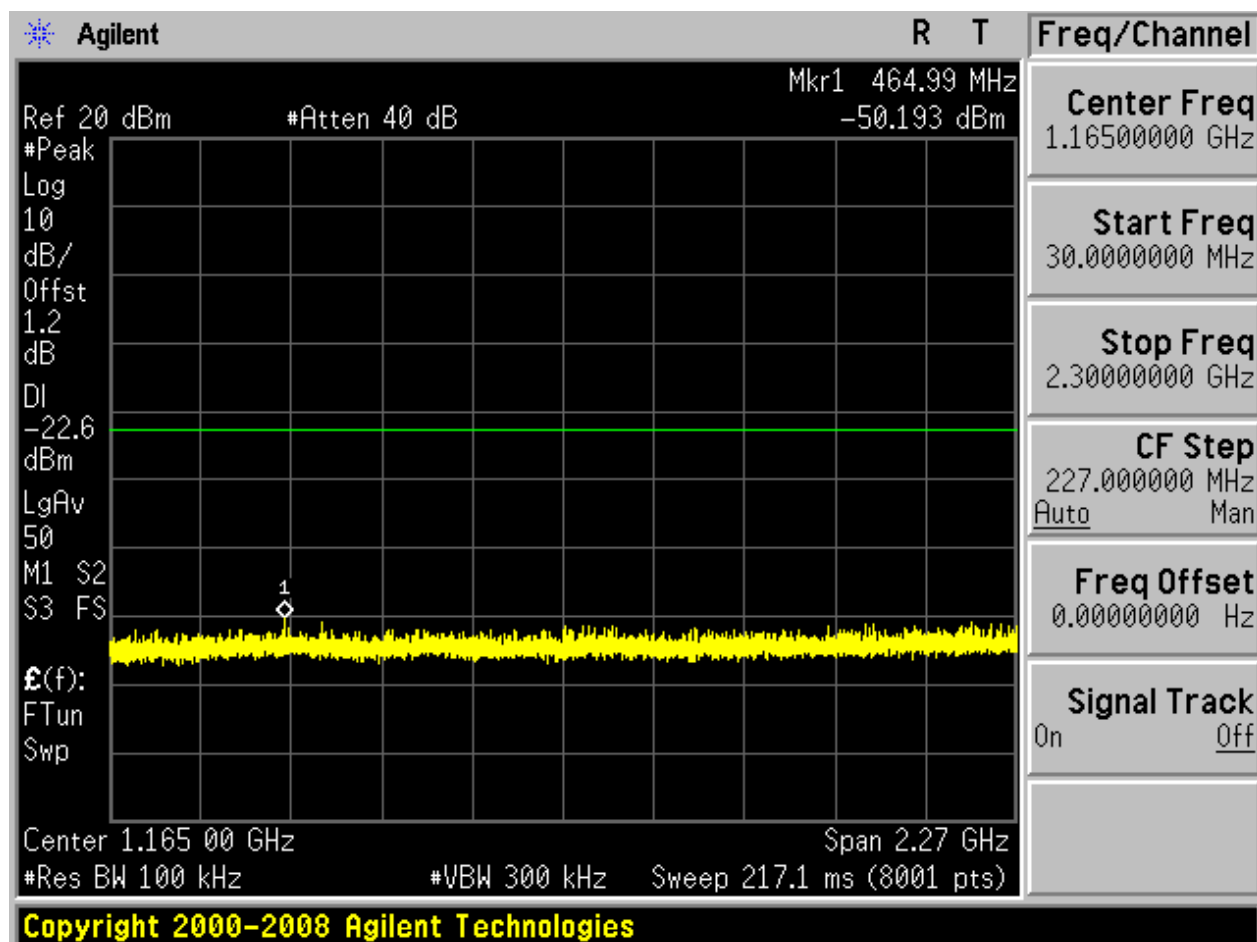


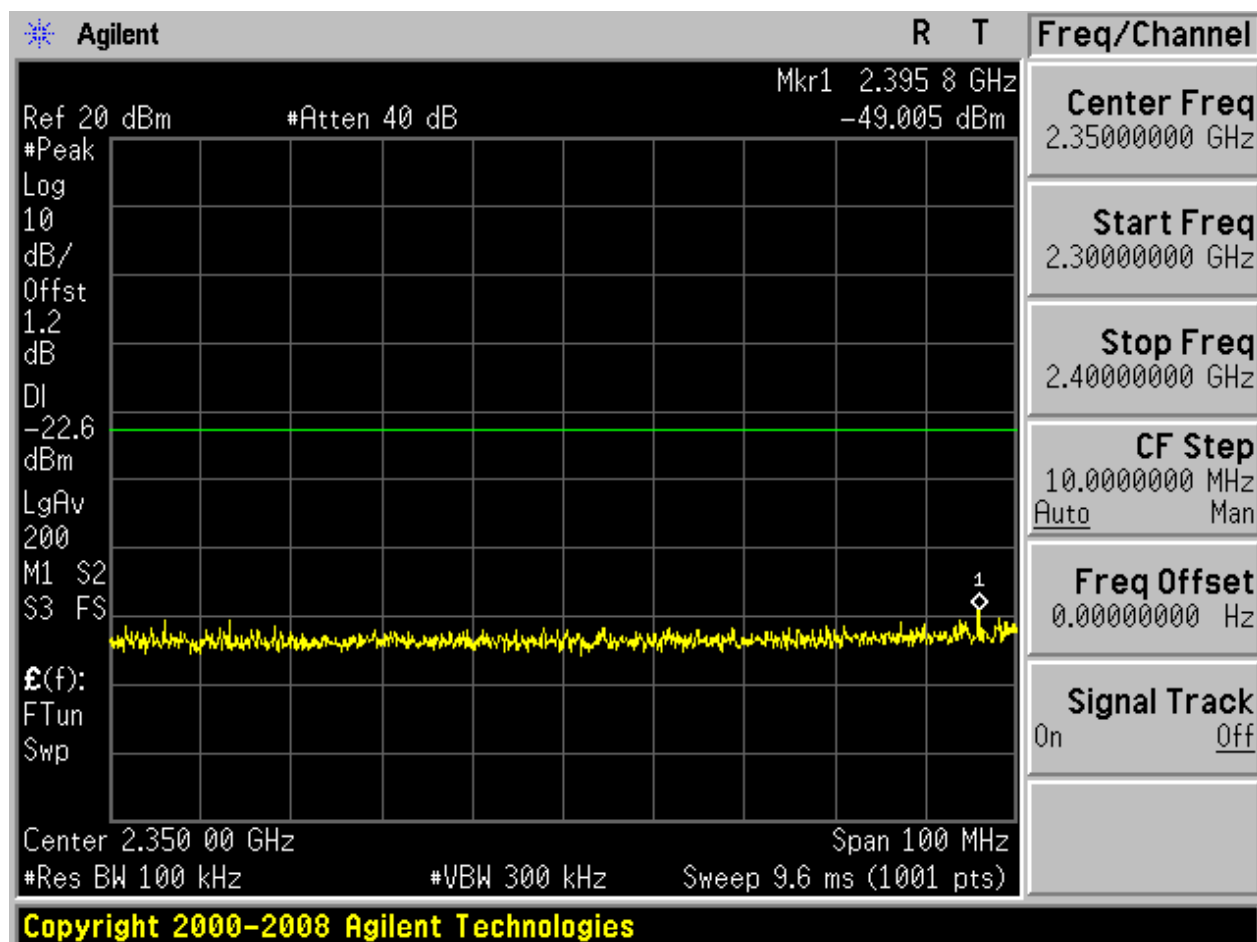


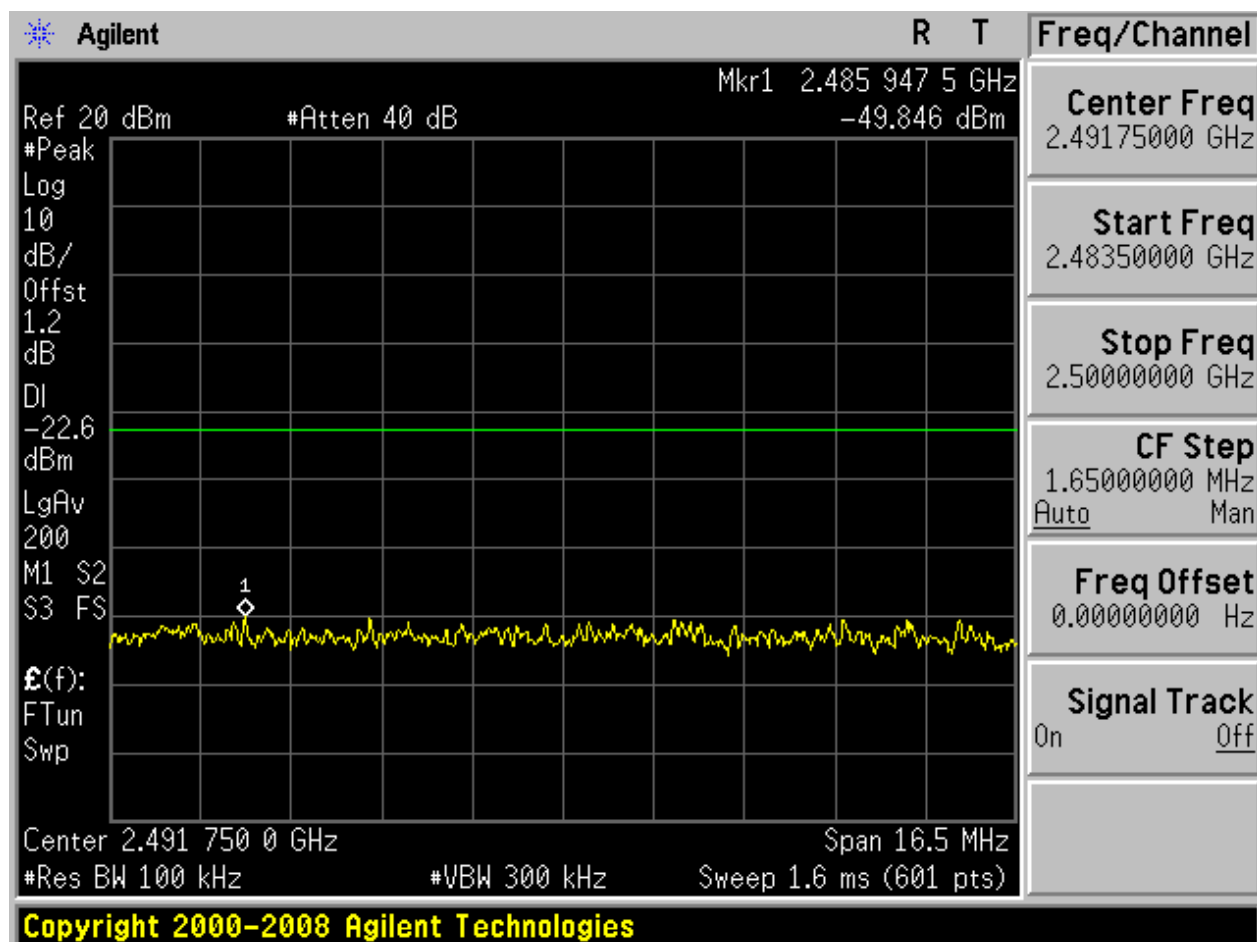
Puw:

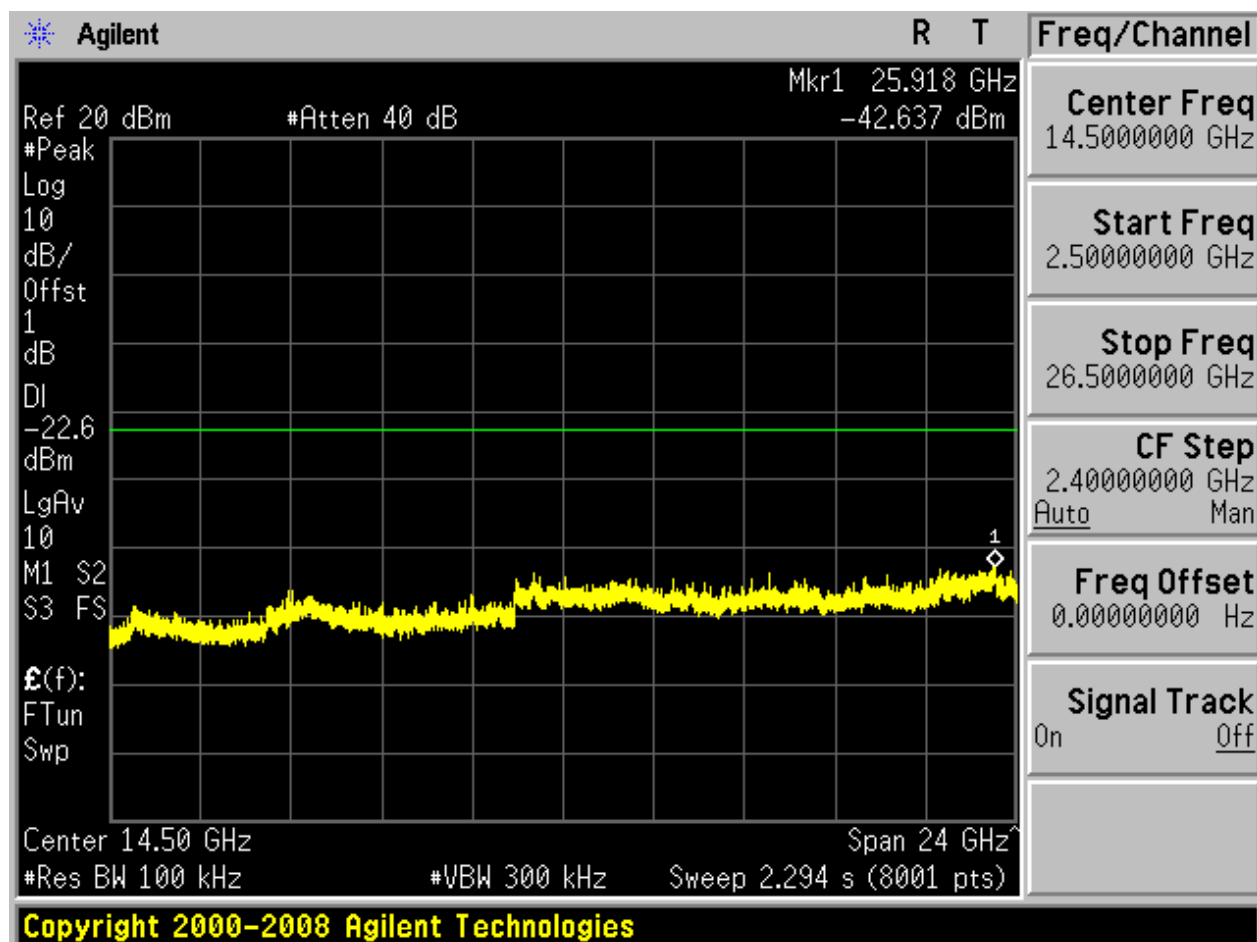








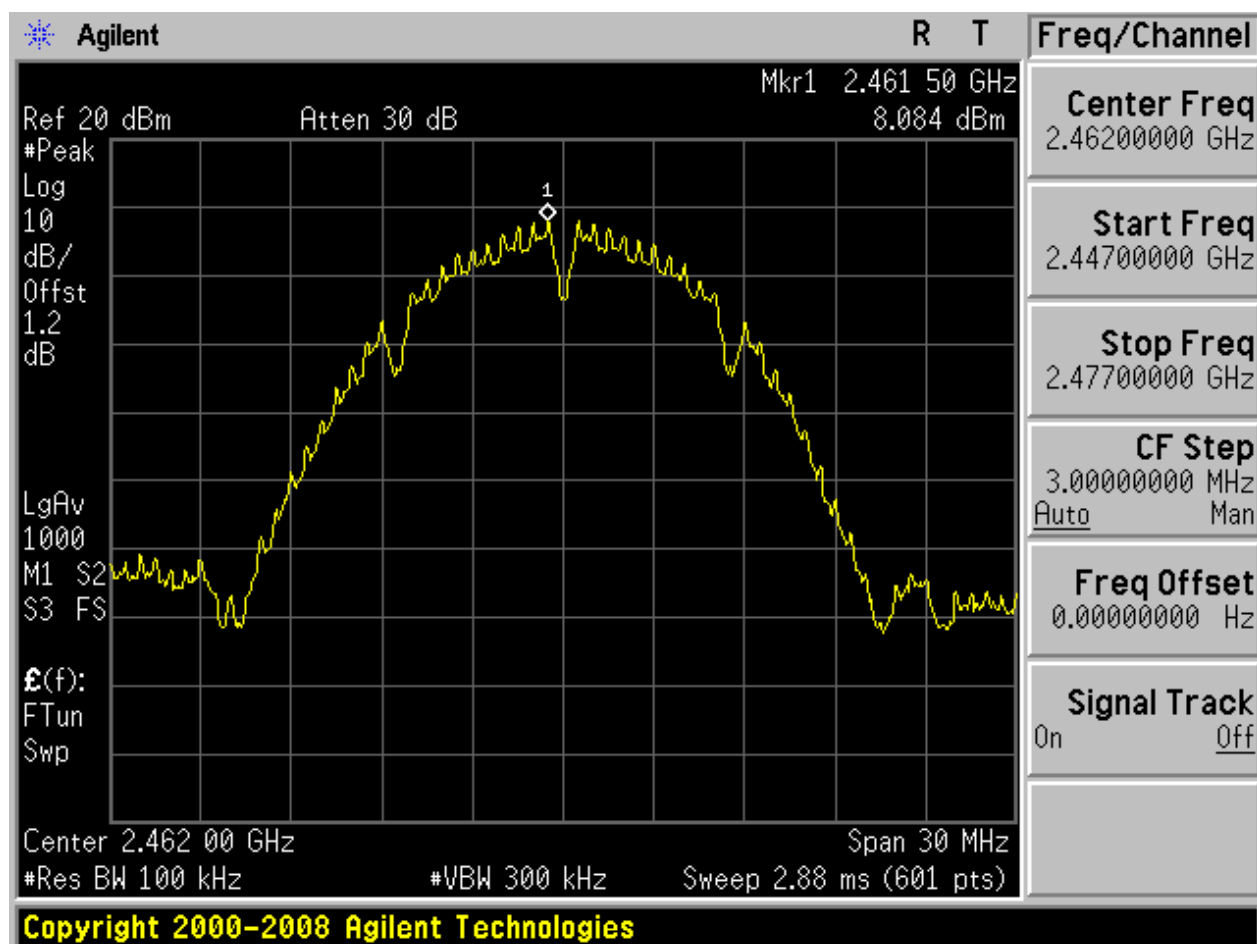






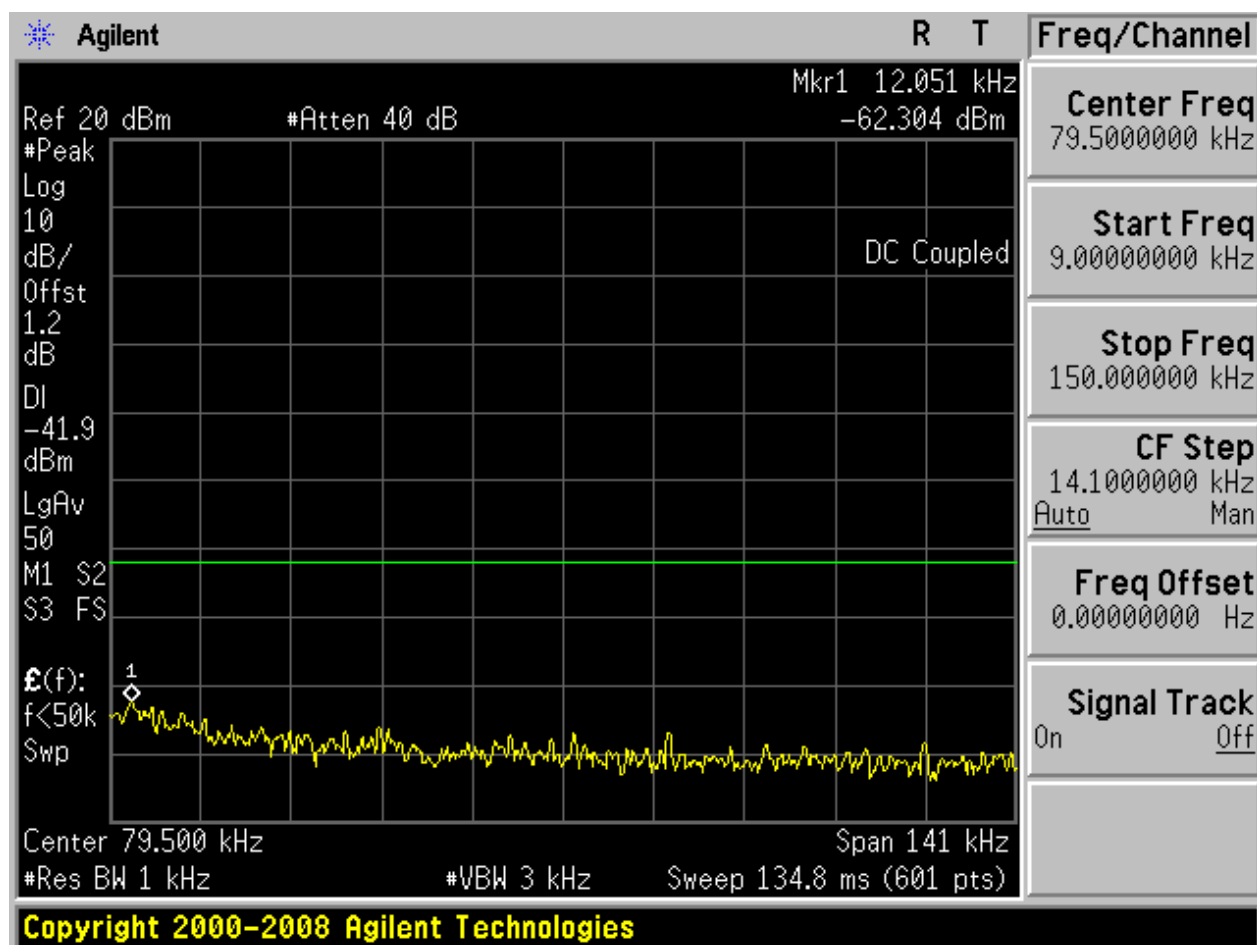
2.3 11B_H@Ant 1

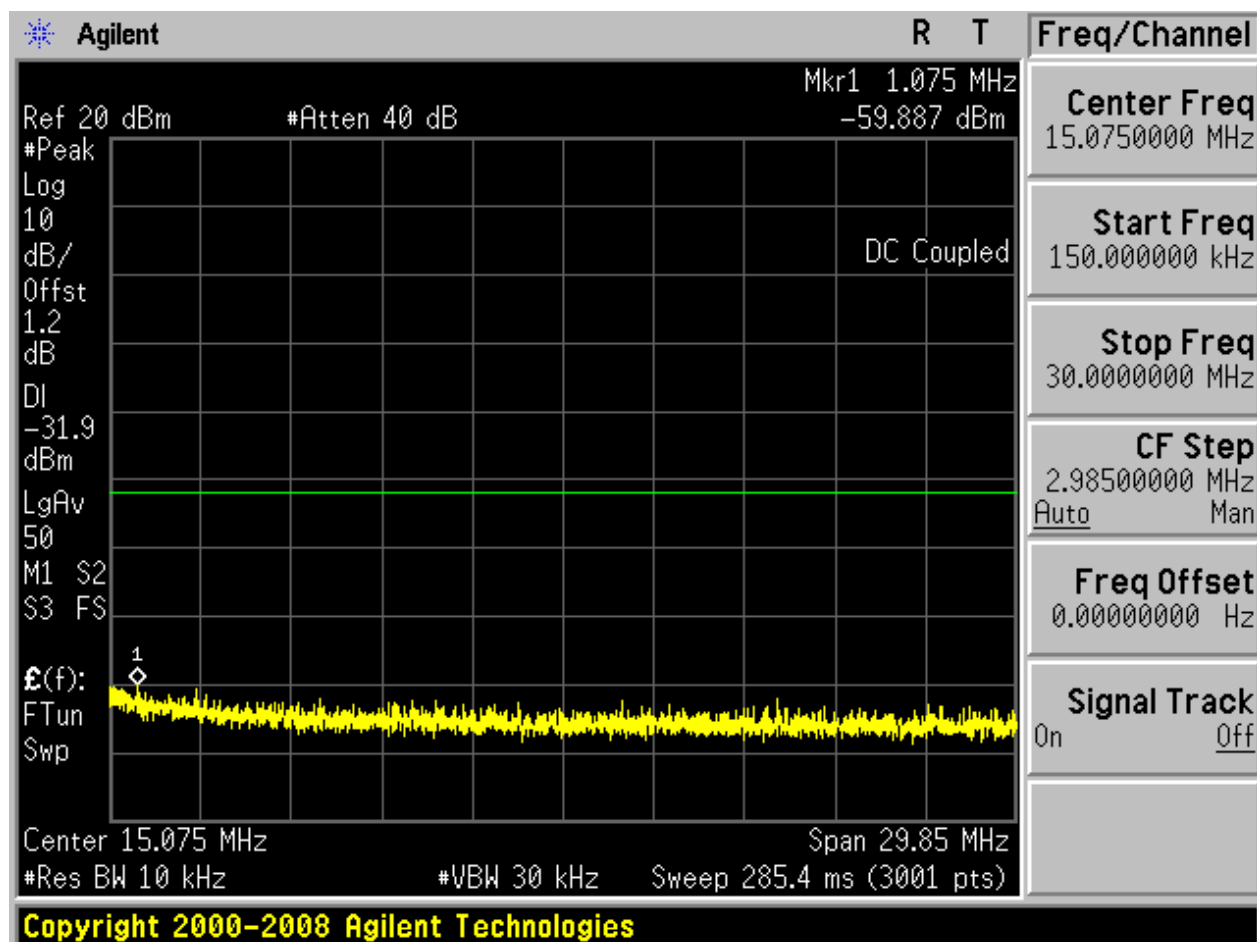
Pref:

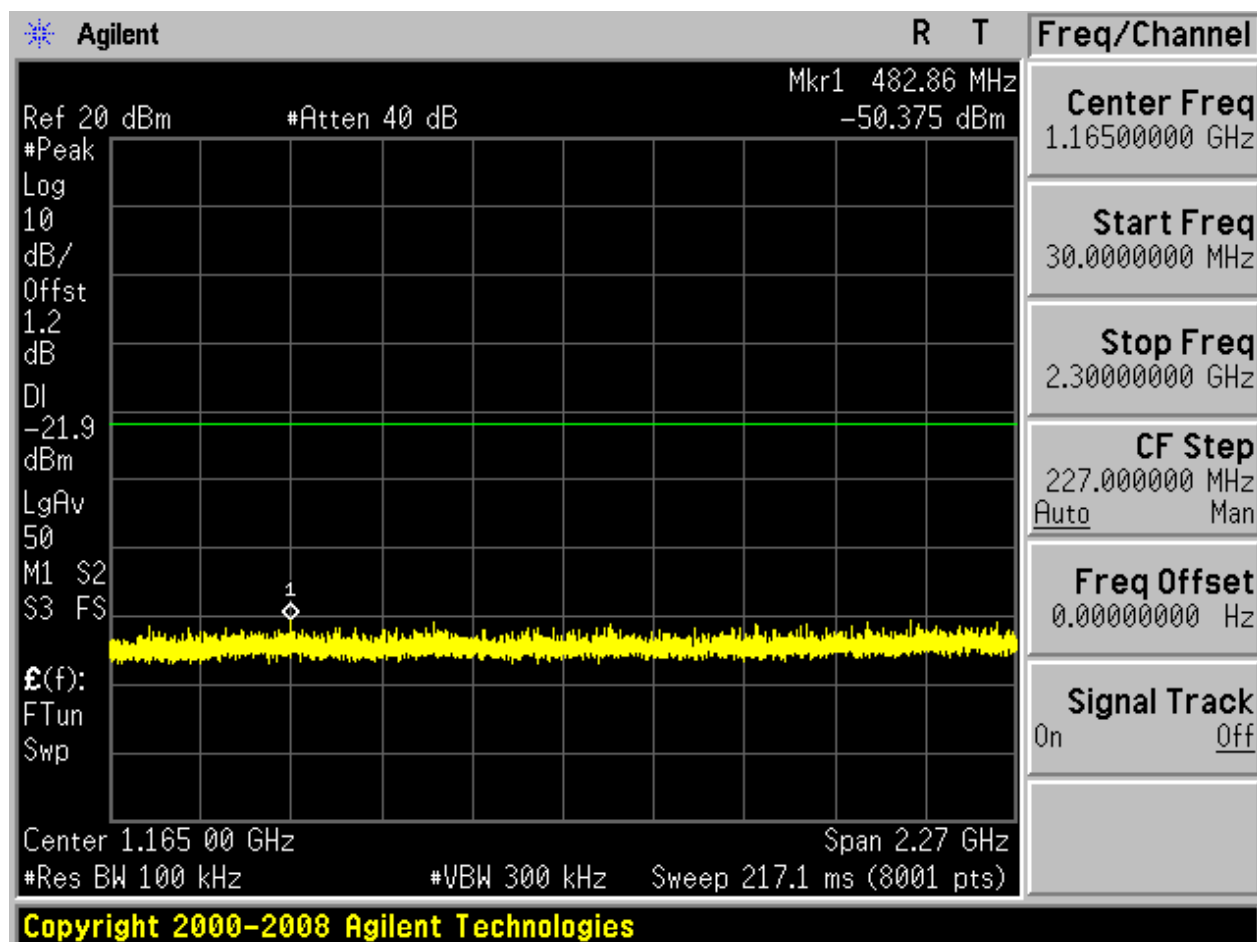


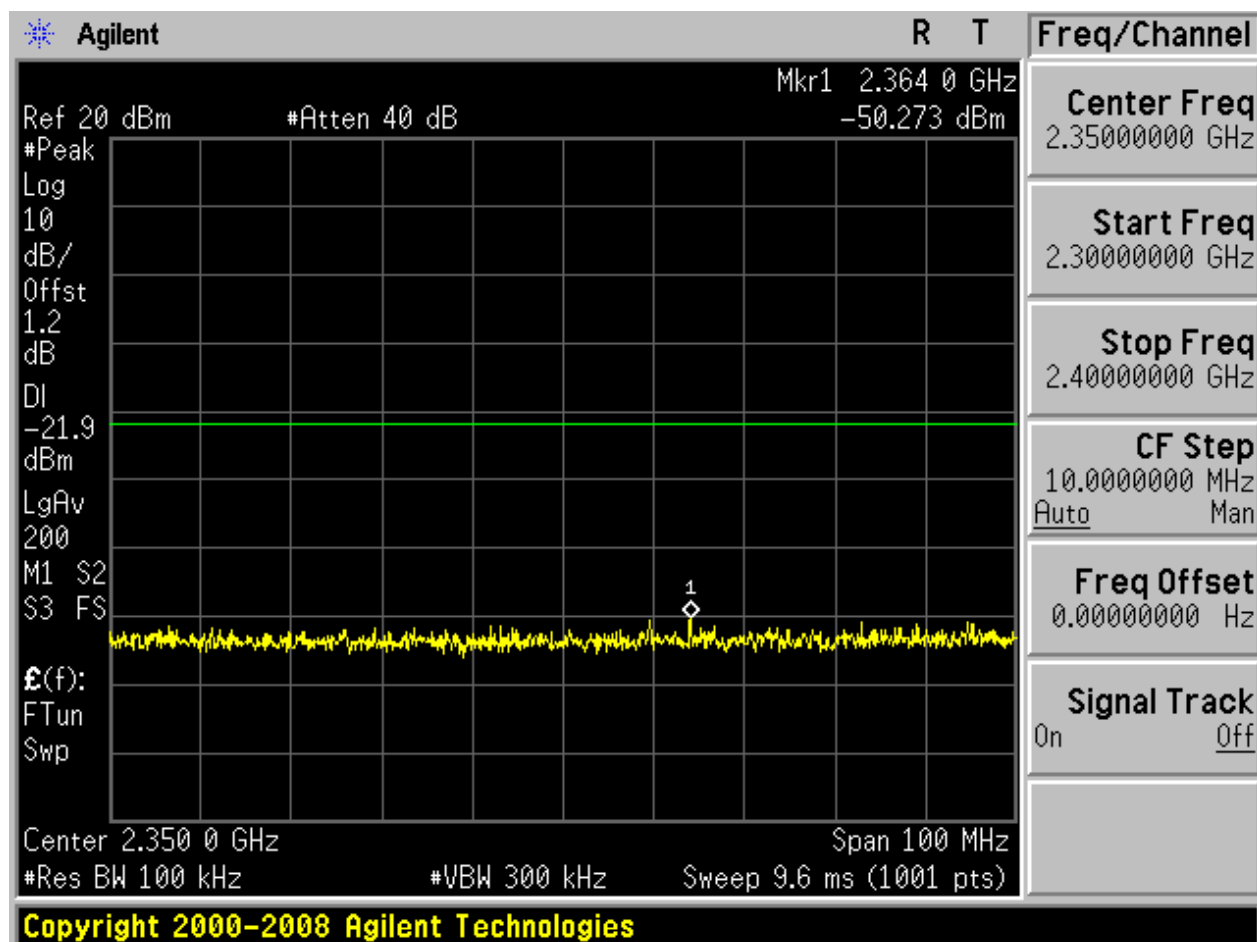


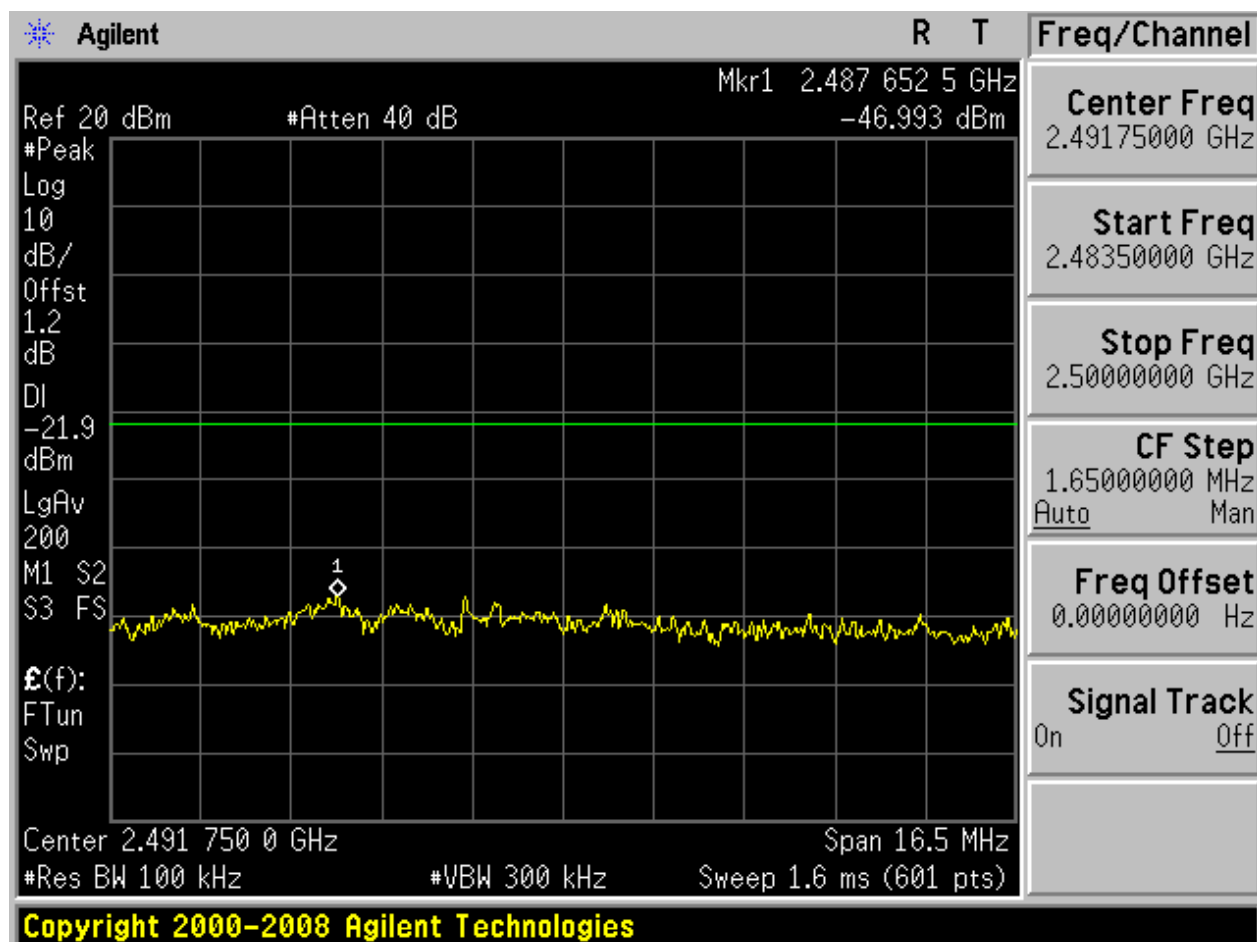
Puw:

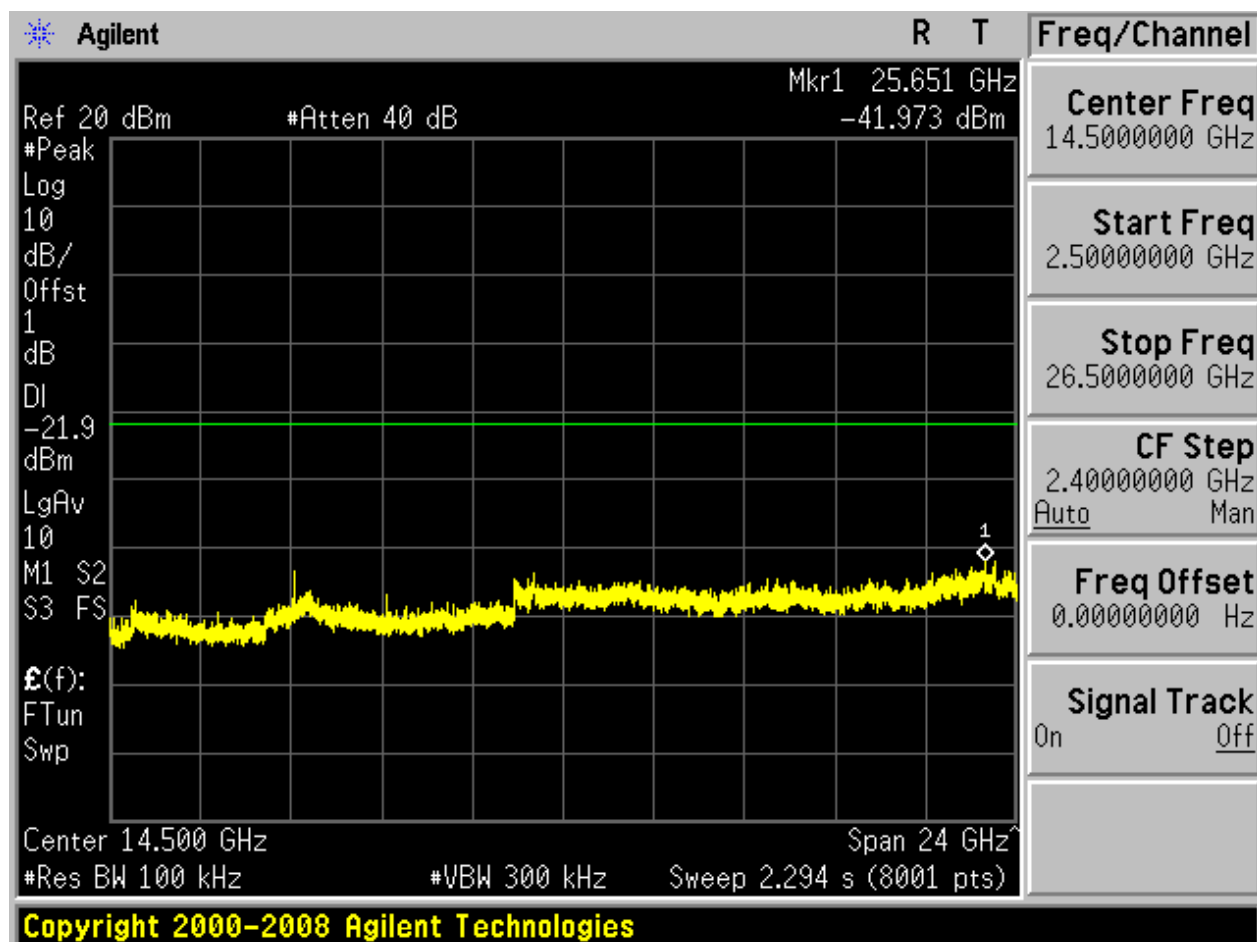








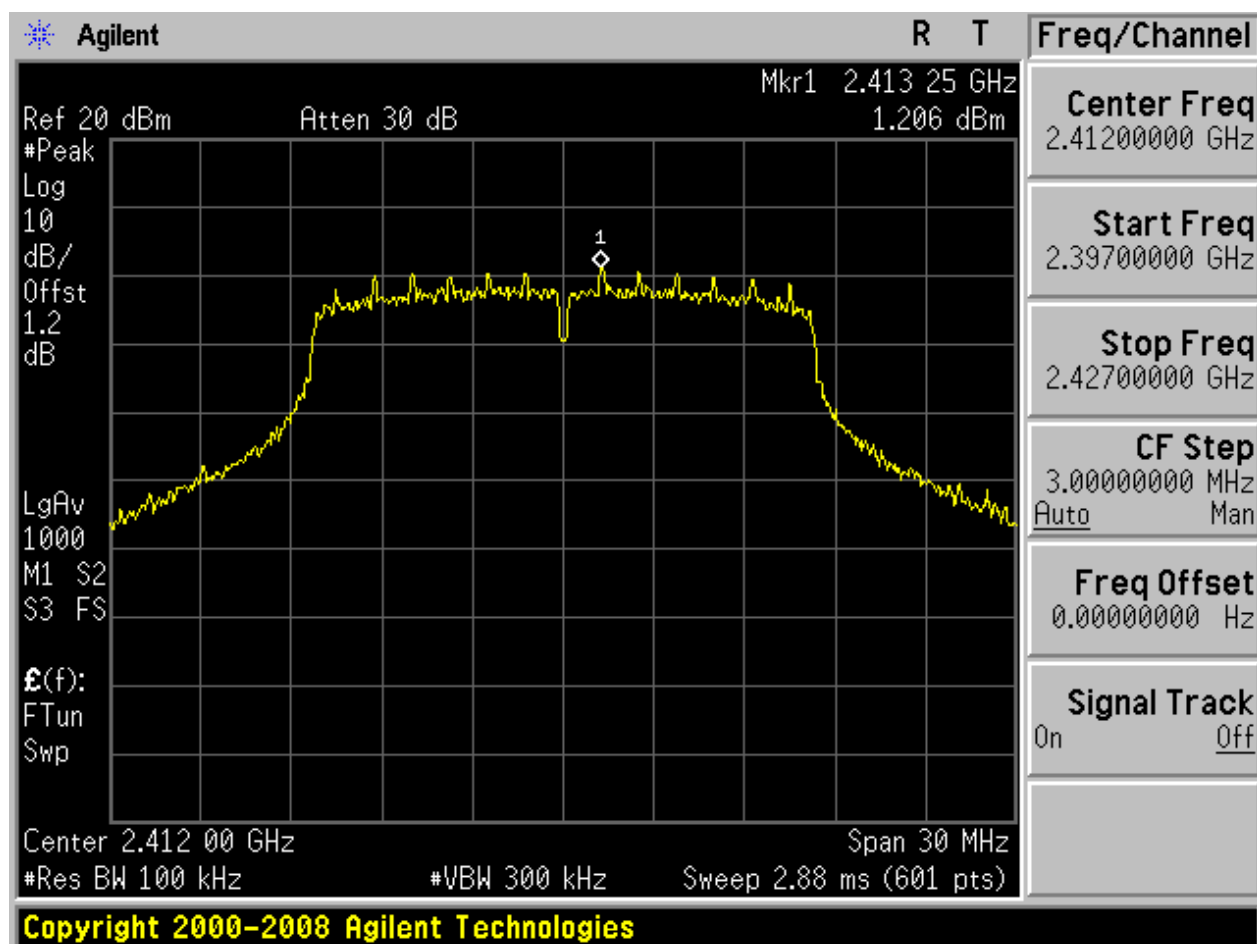






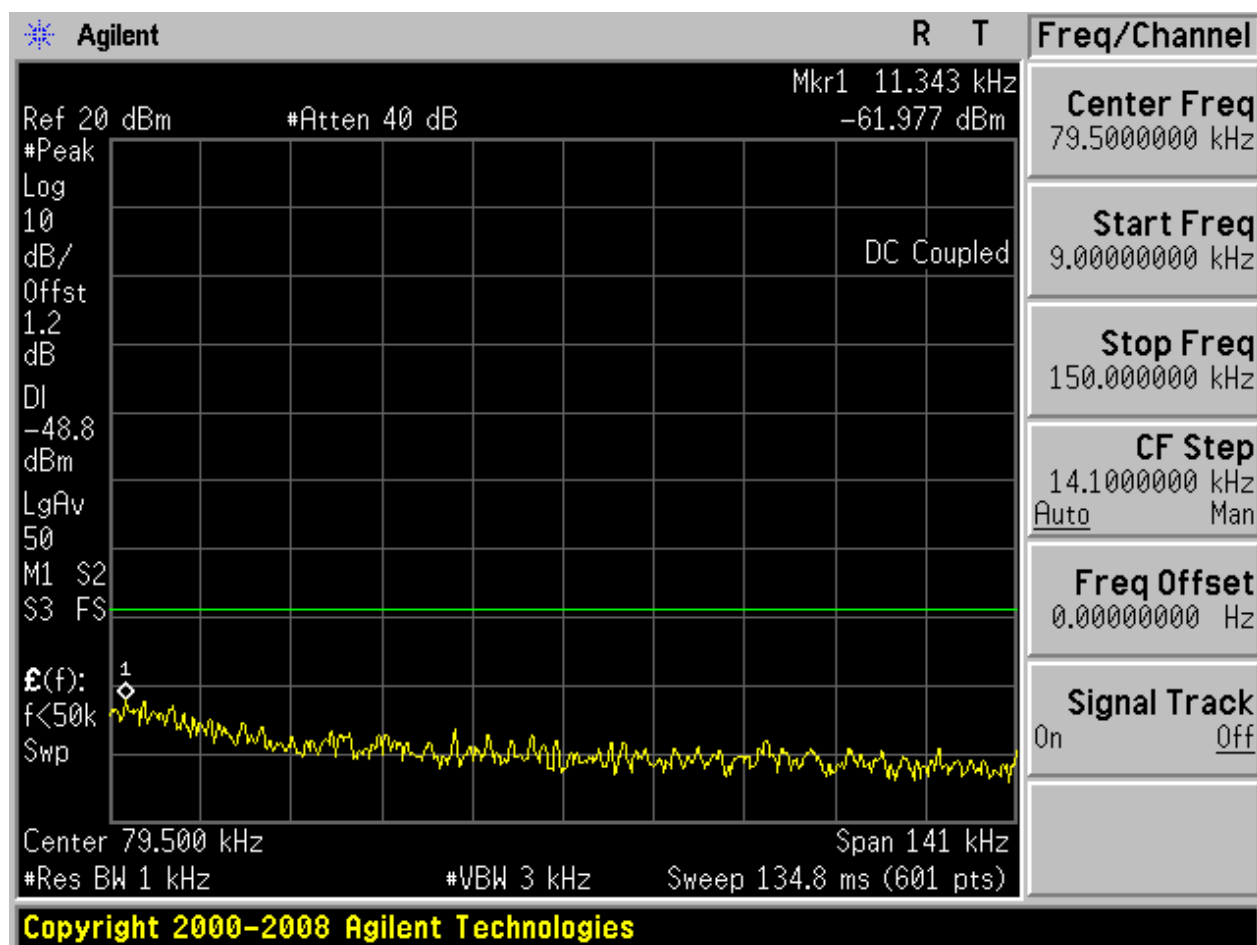
2.4 11G_L@Ant 1

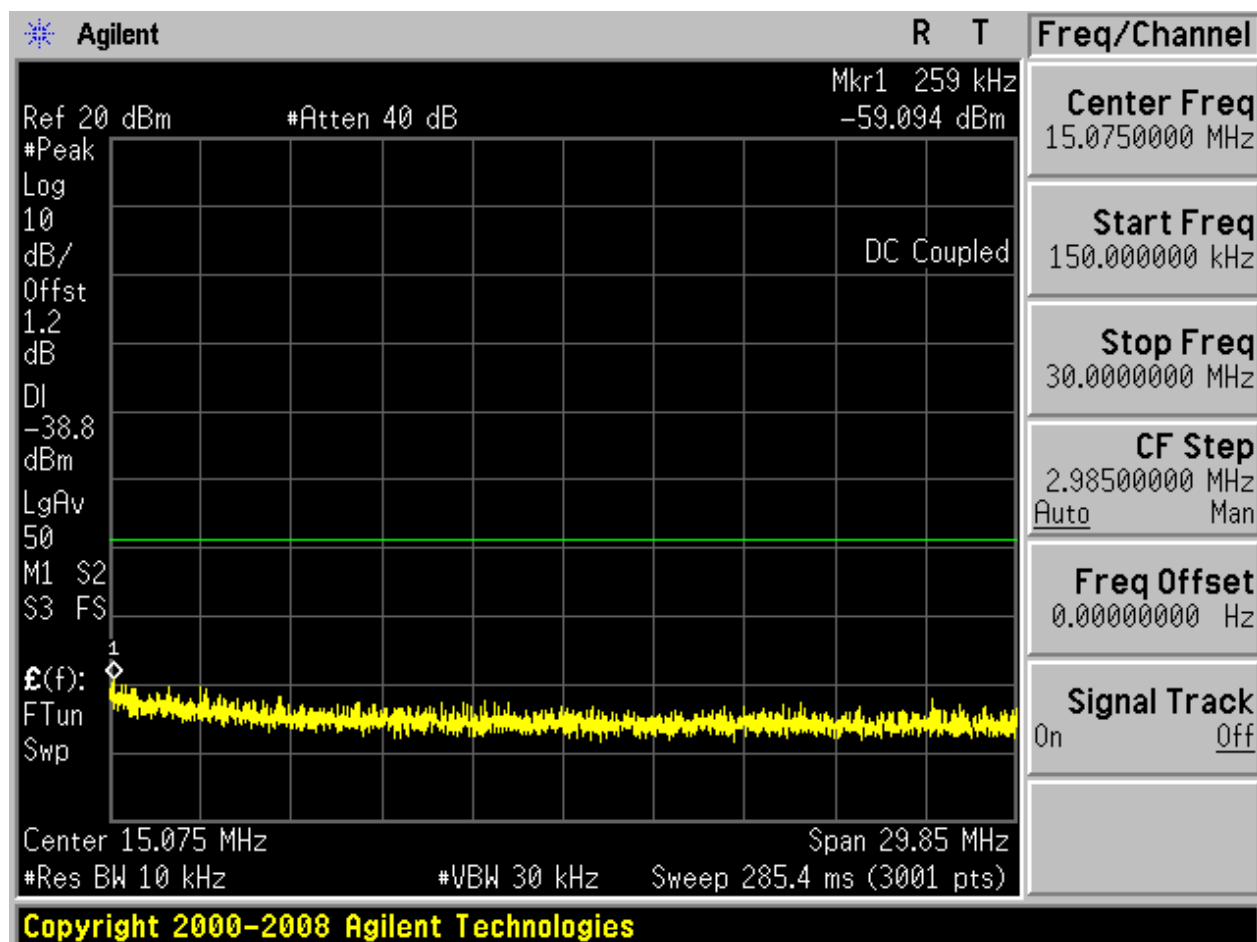
Pref:

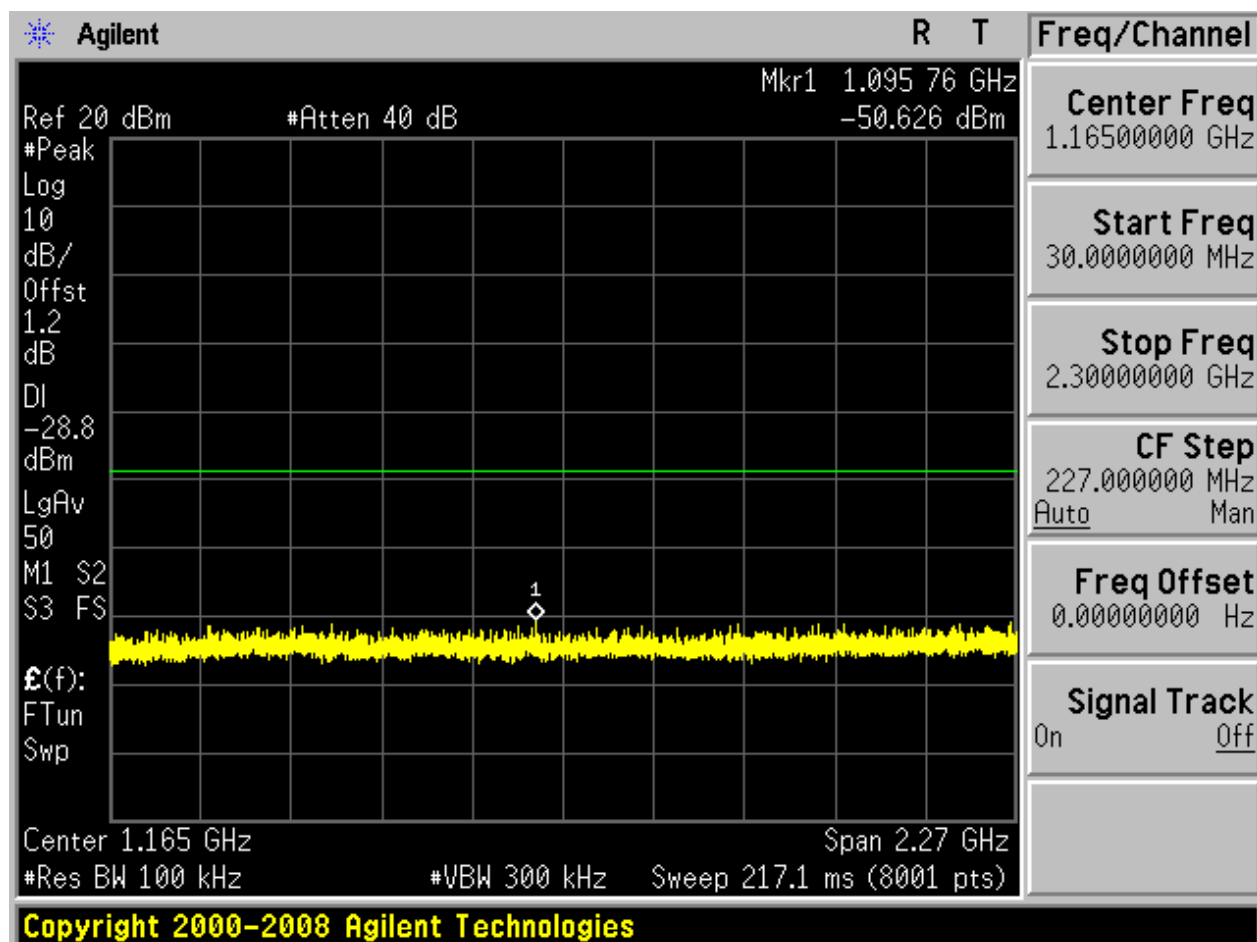


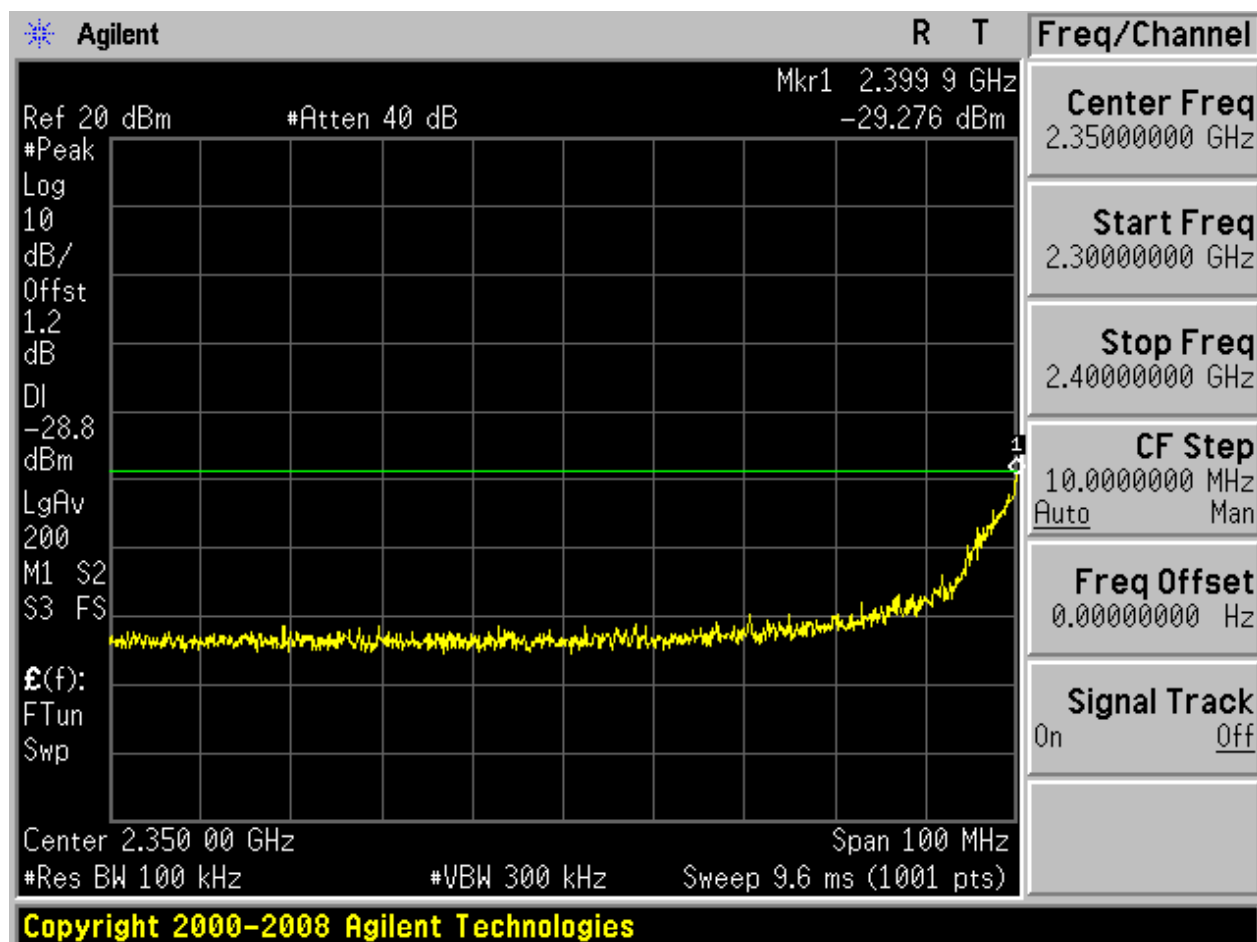


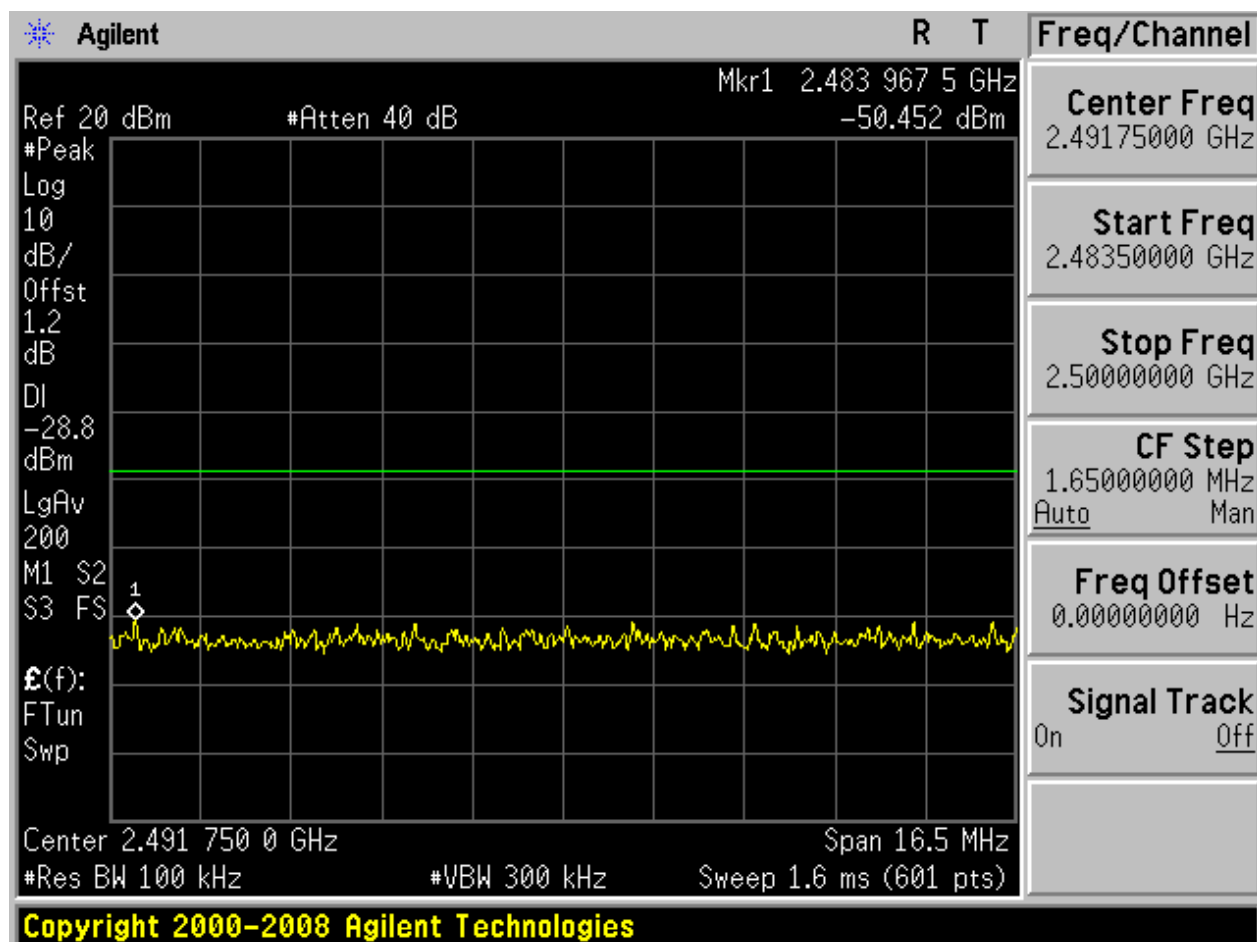
Puw:

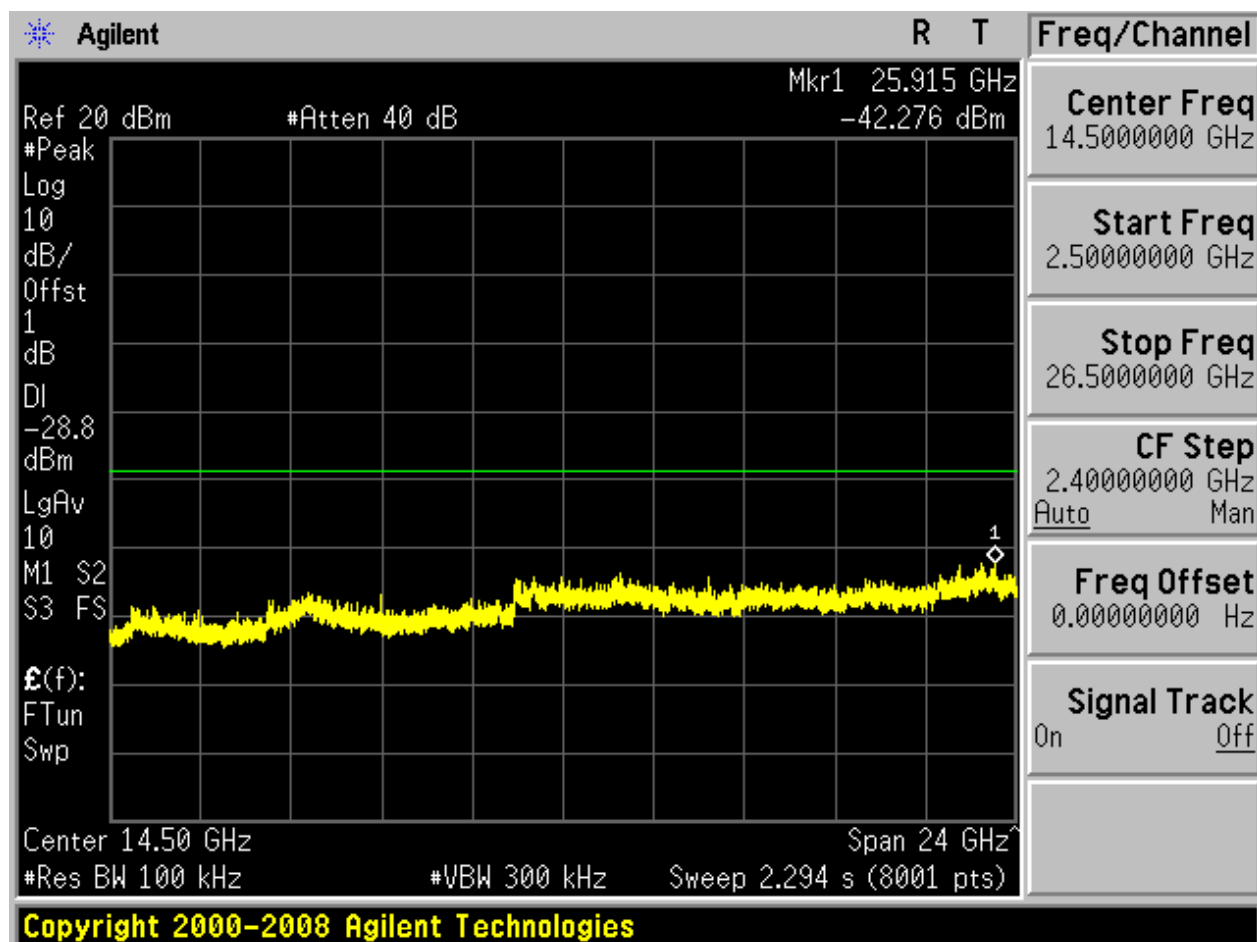








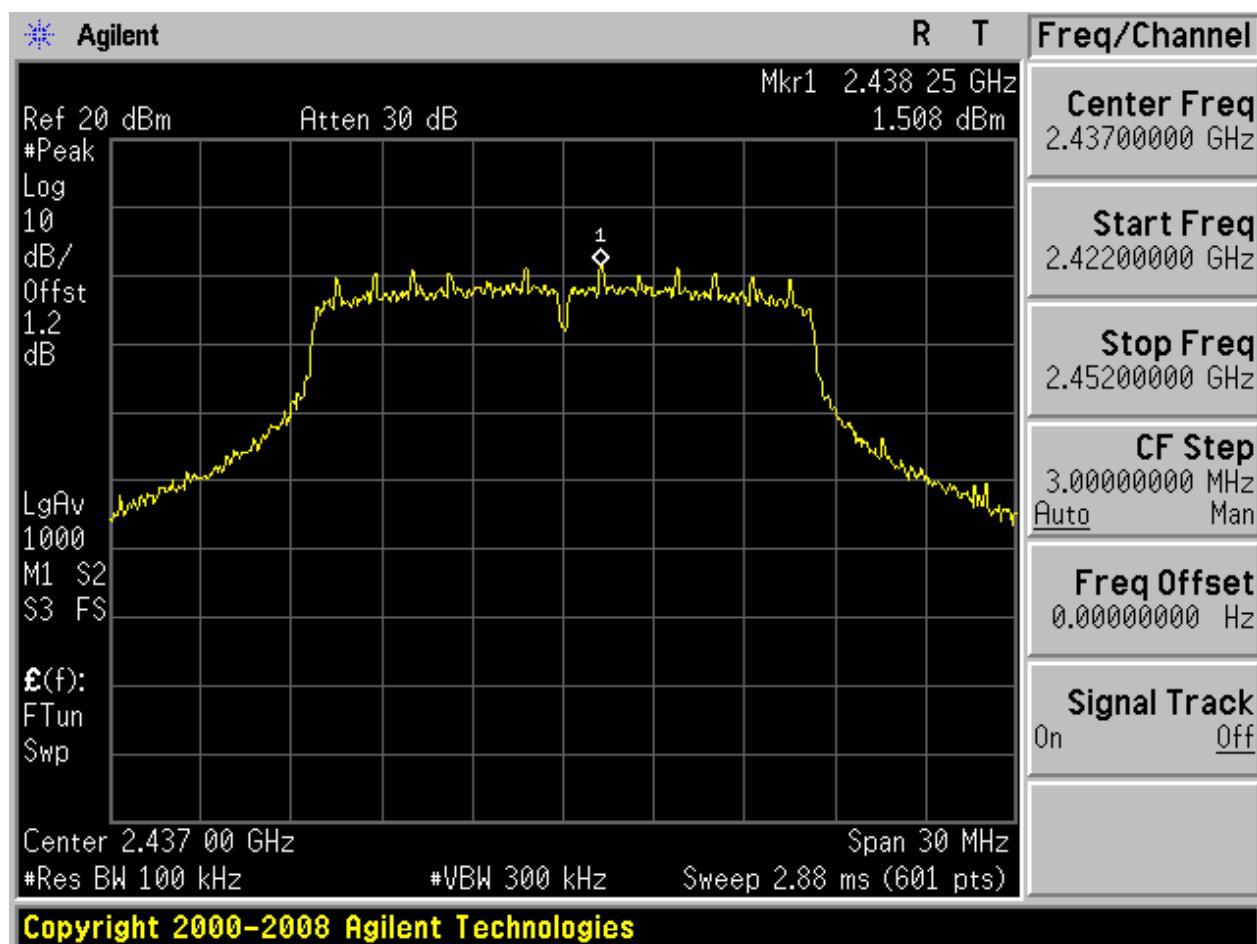






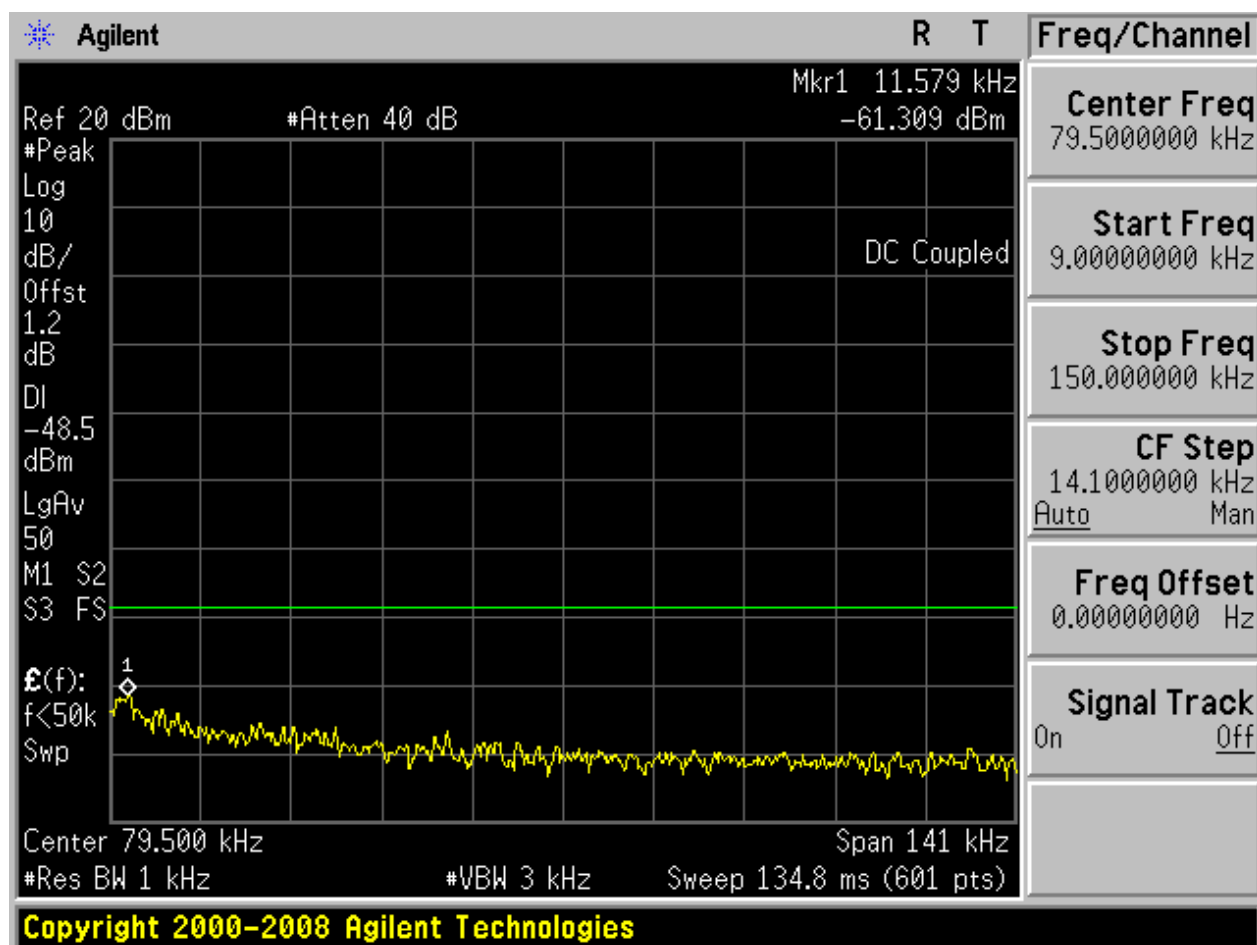
2.511G_M@Ant 1

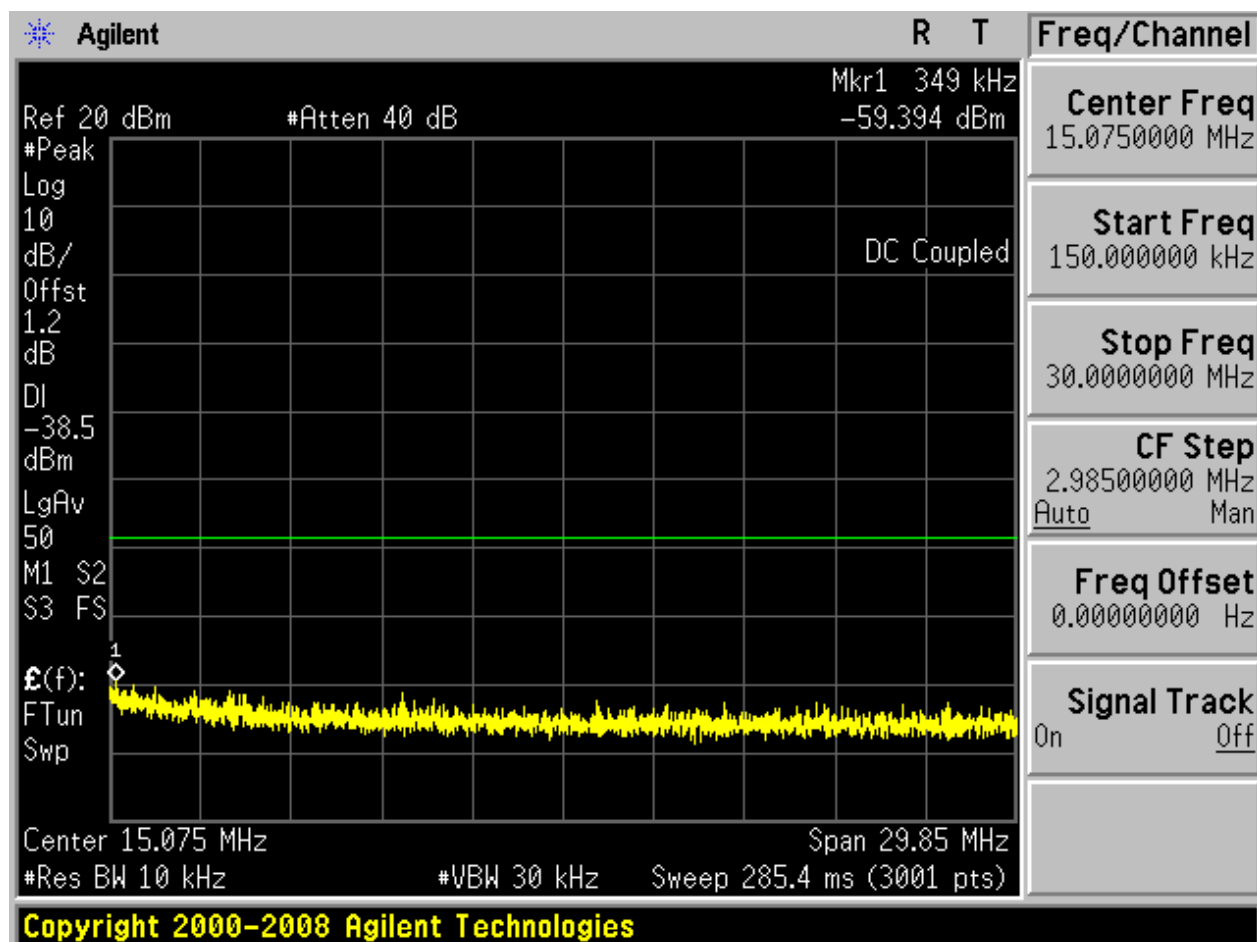
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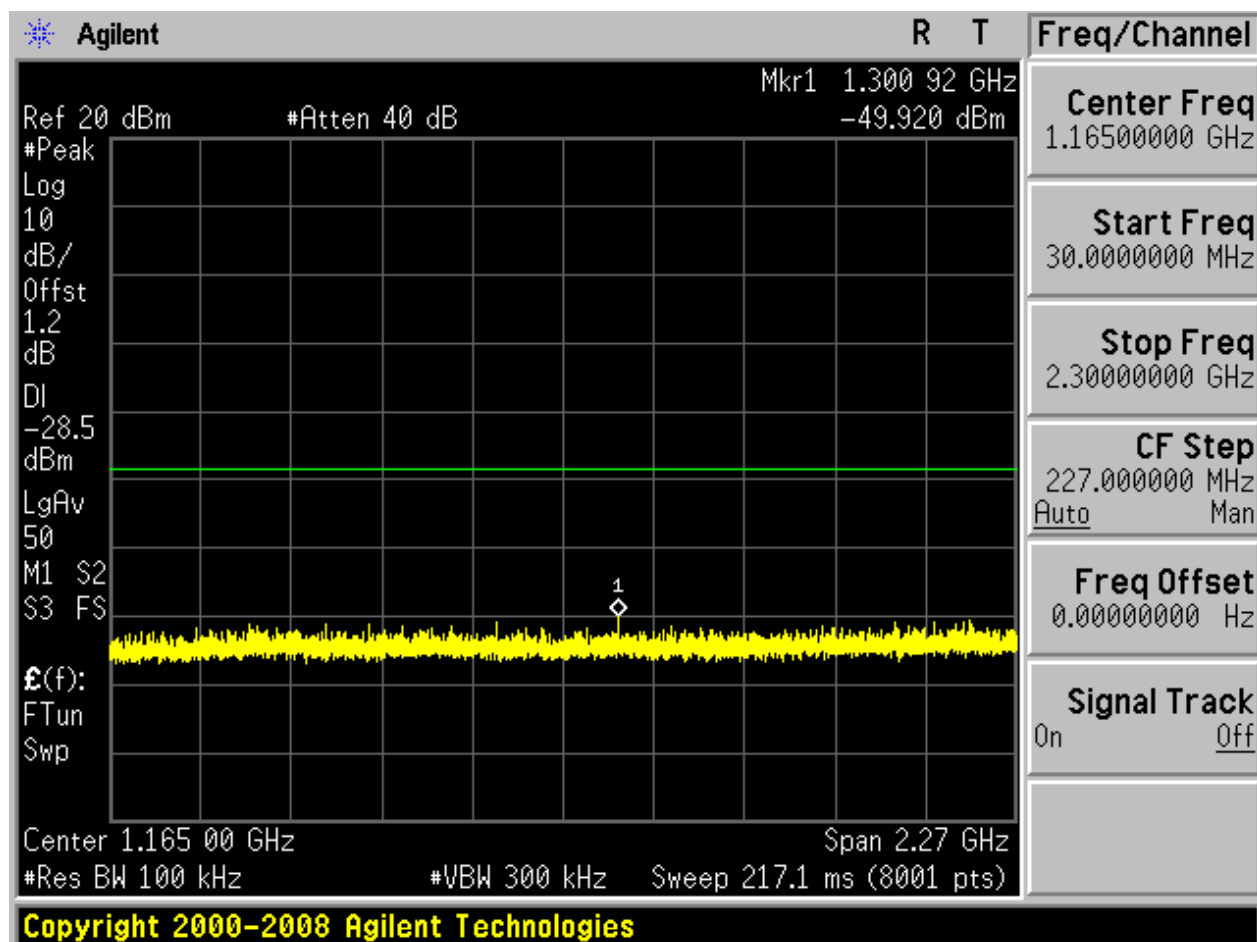


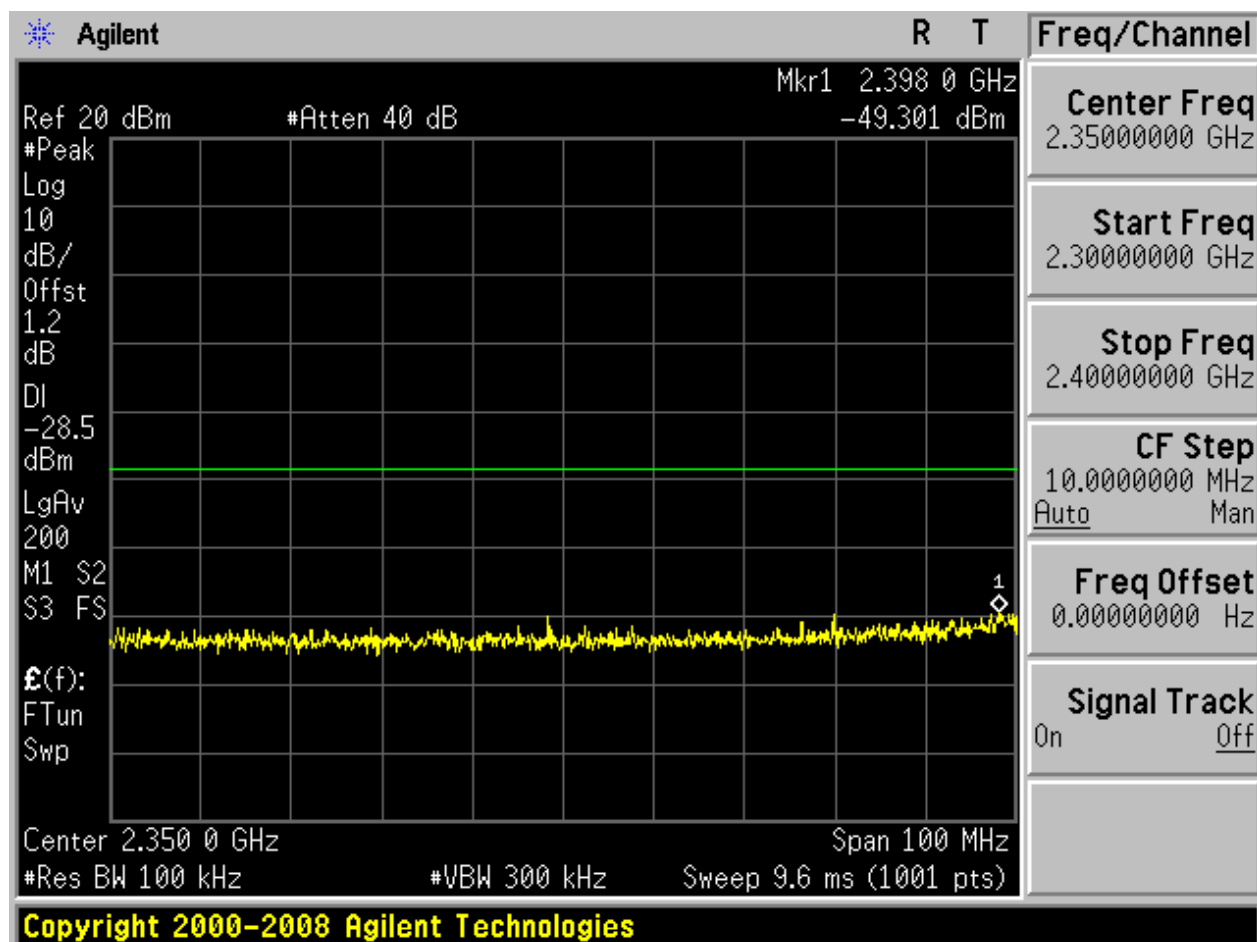


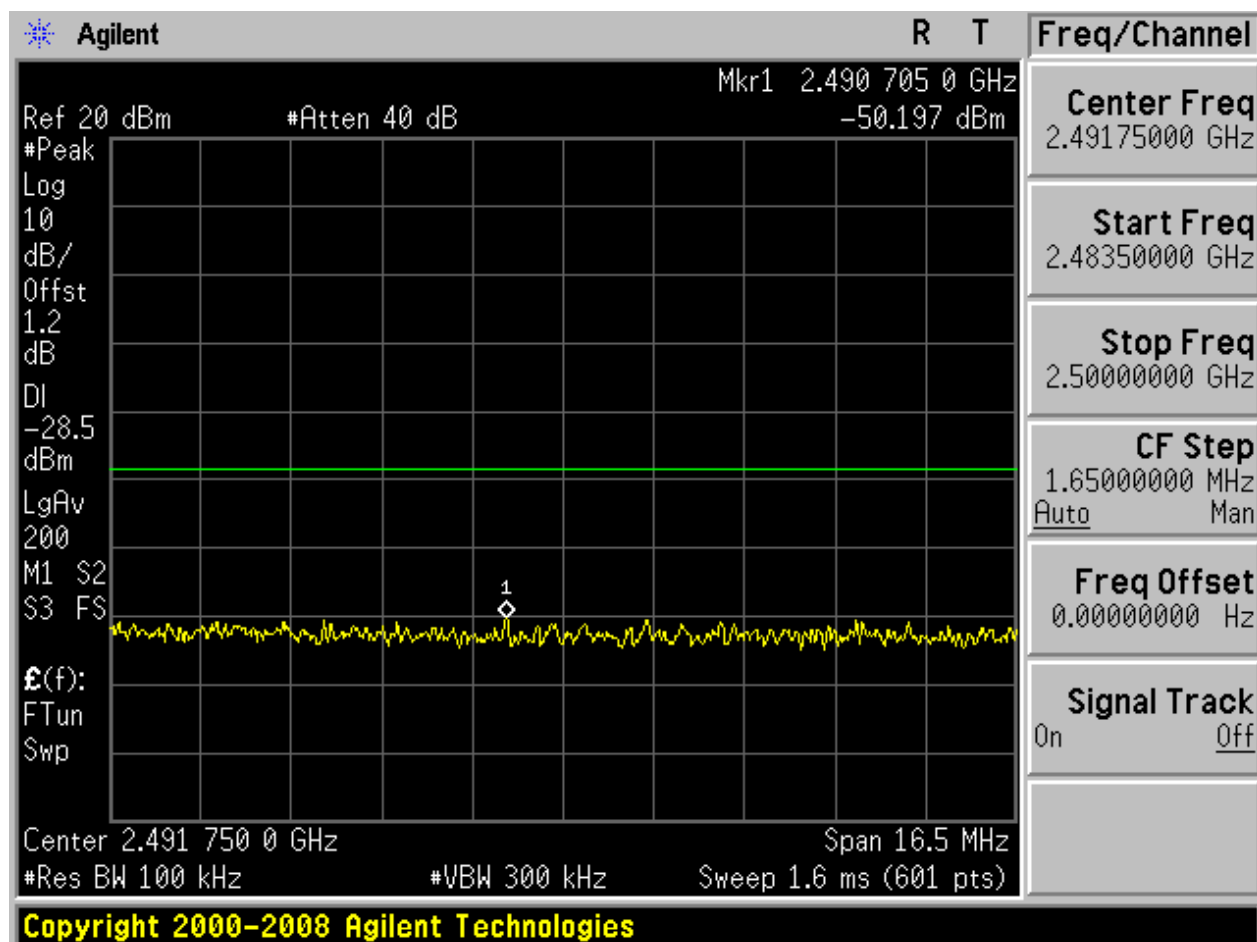
Puw:

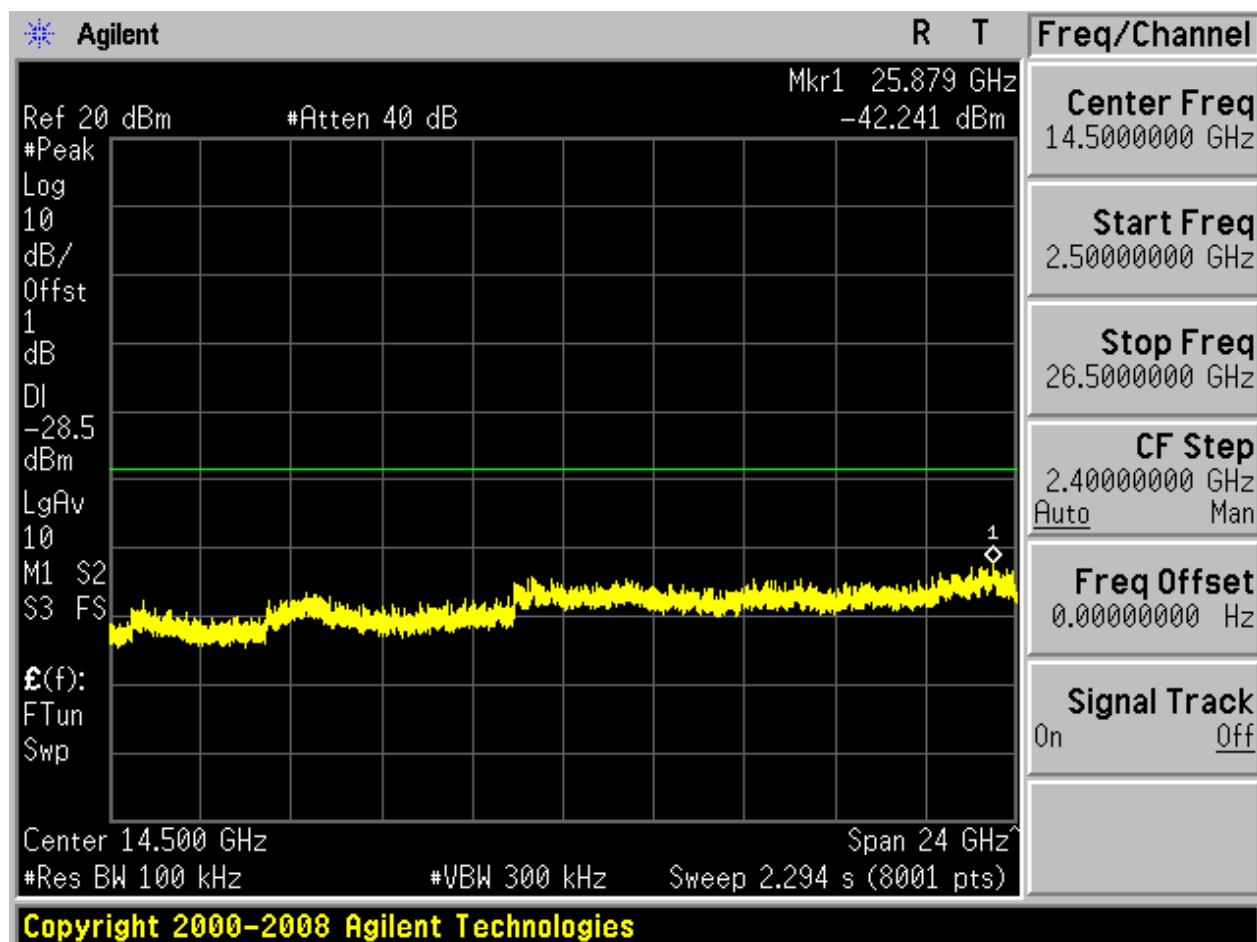






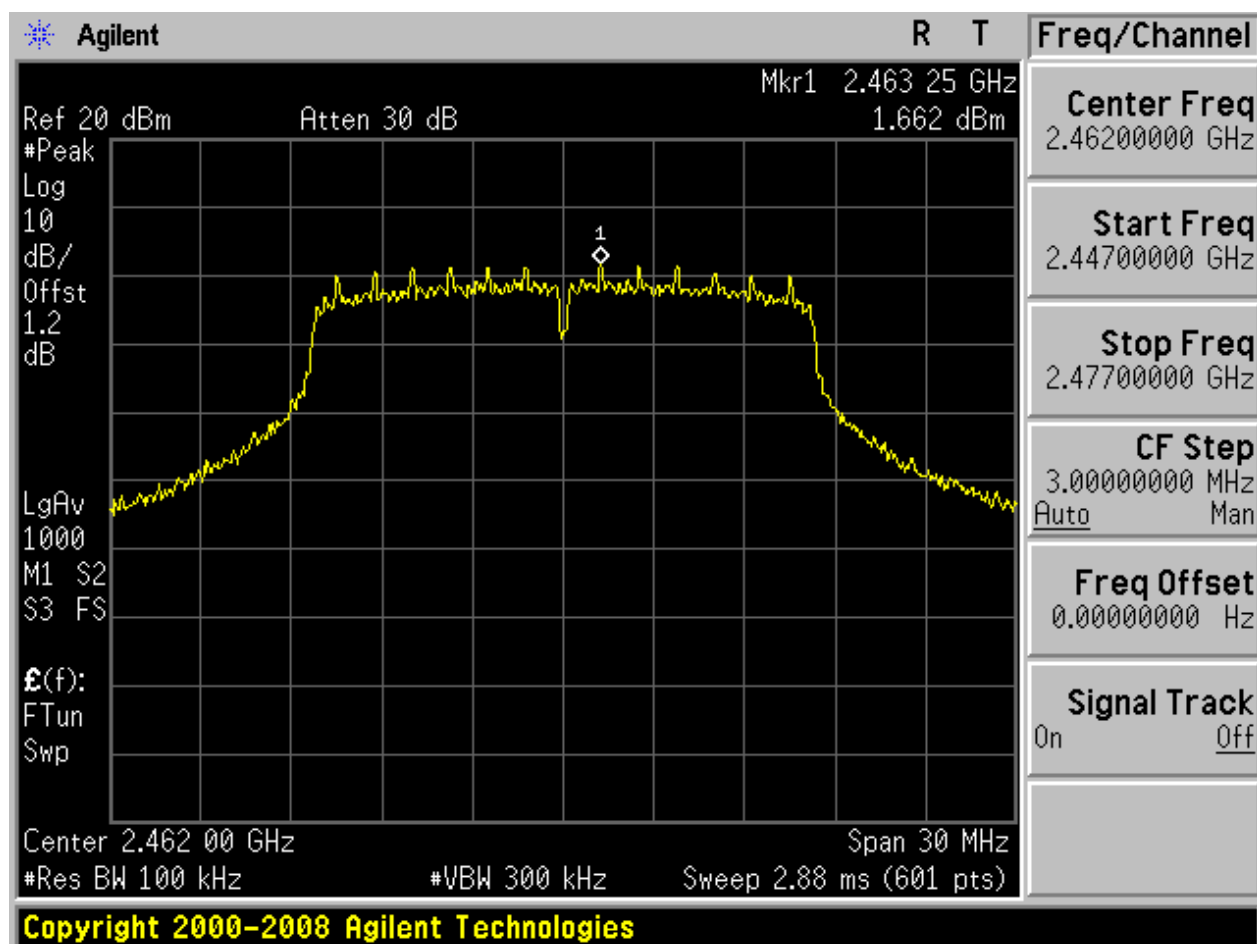






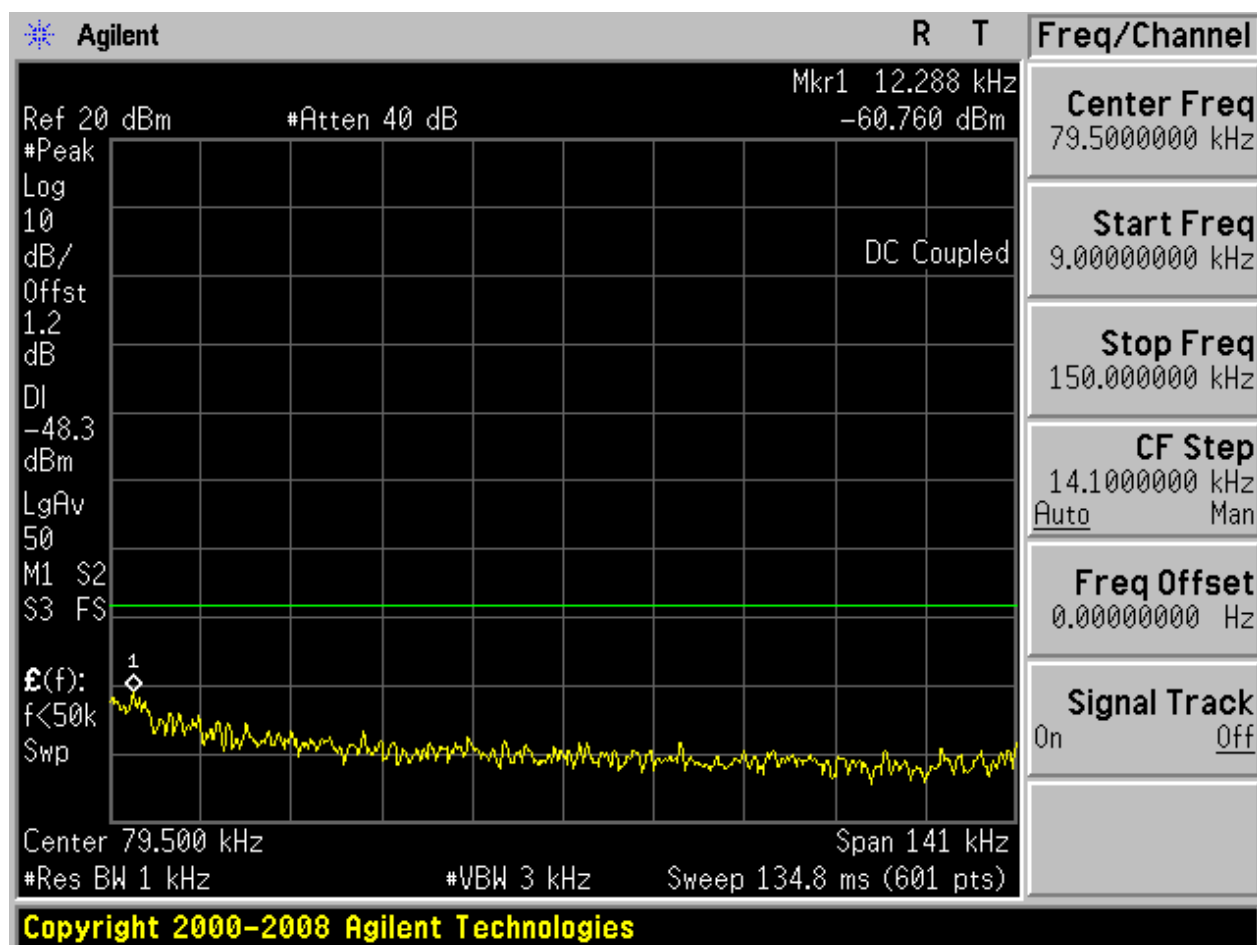
2.6 11G_H@Ant 1

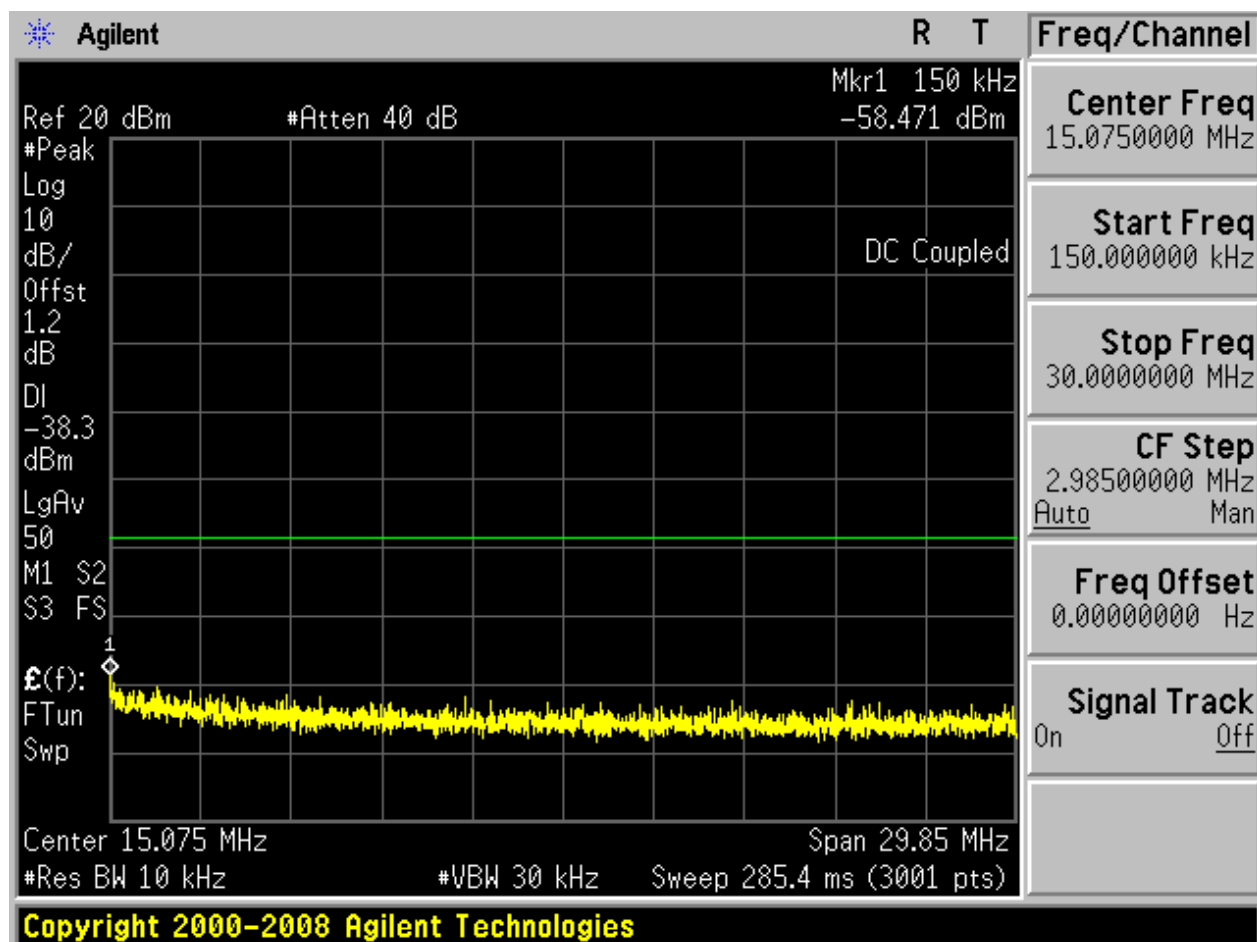
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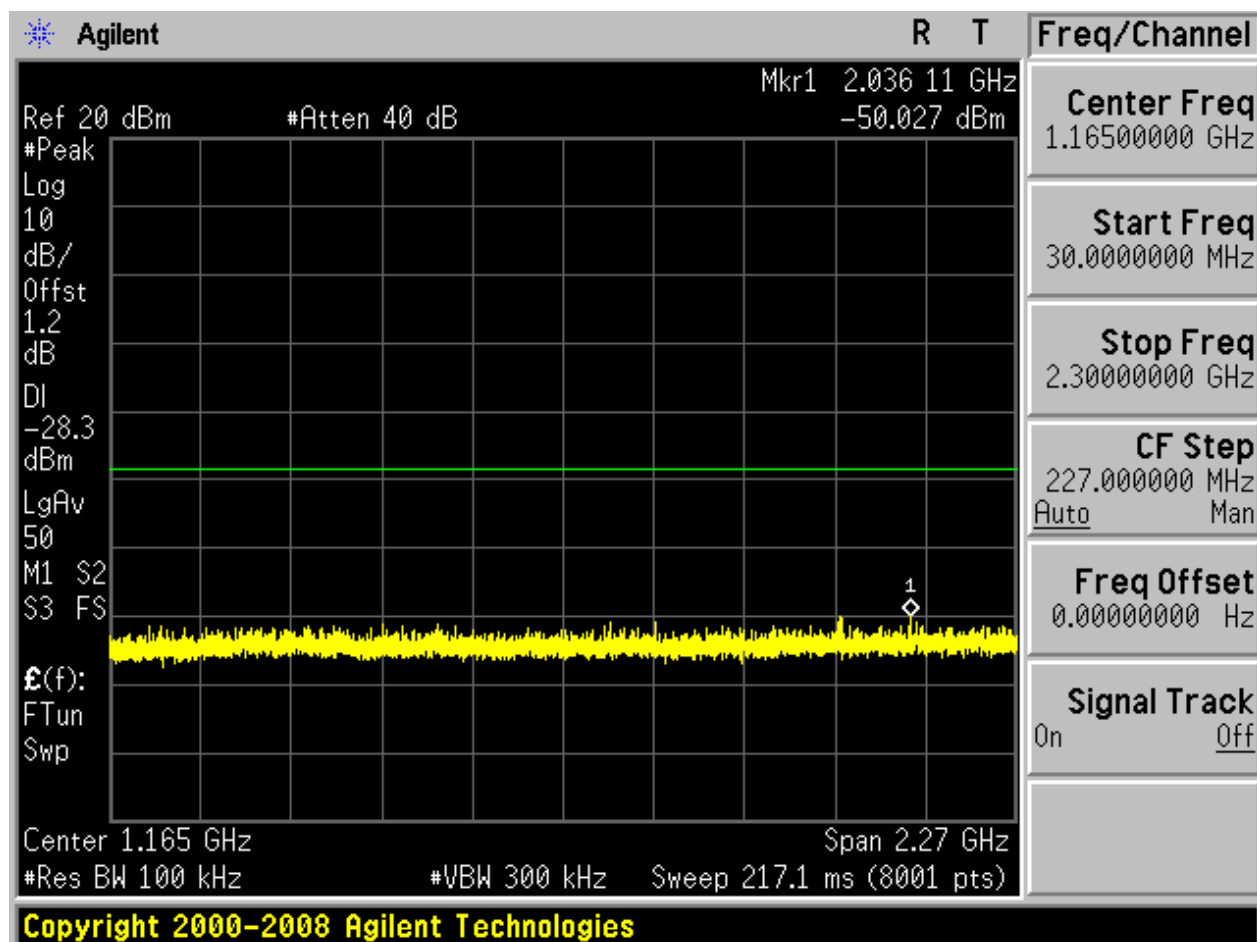


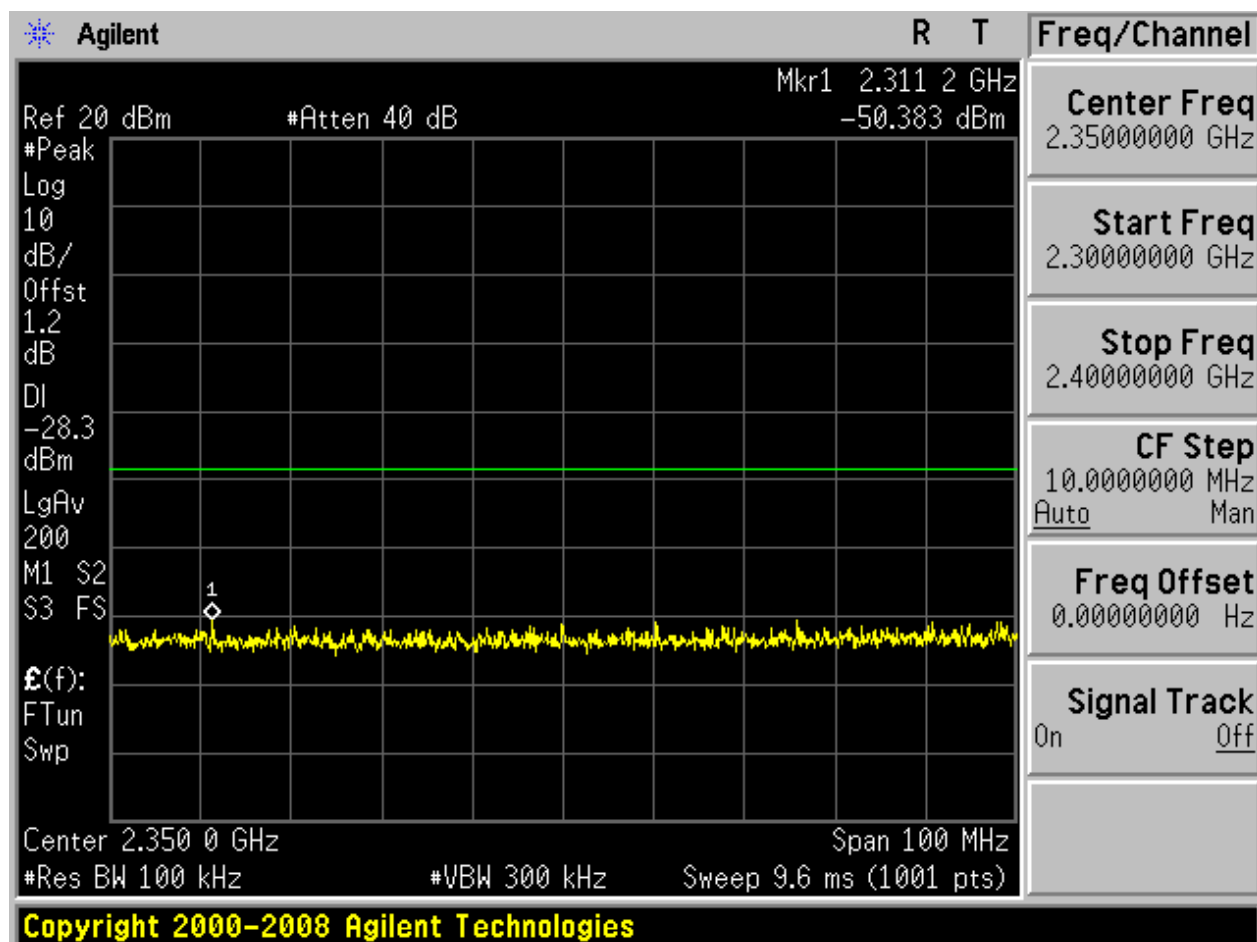


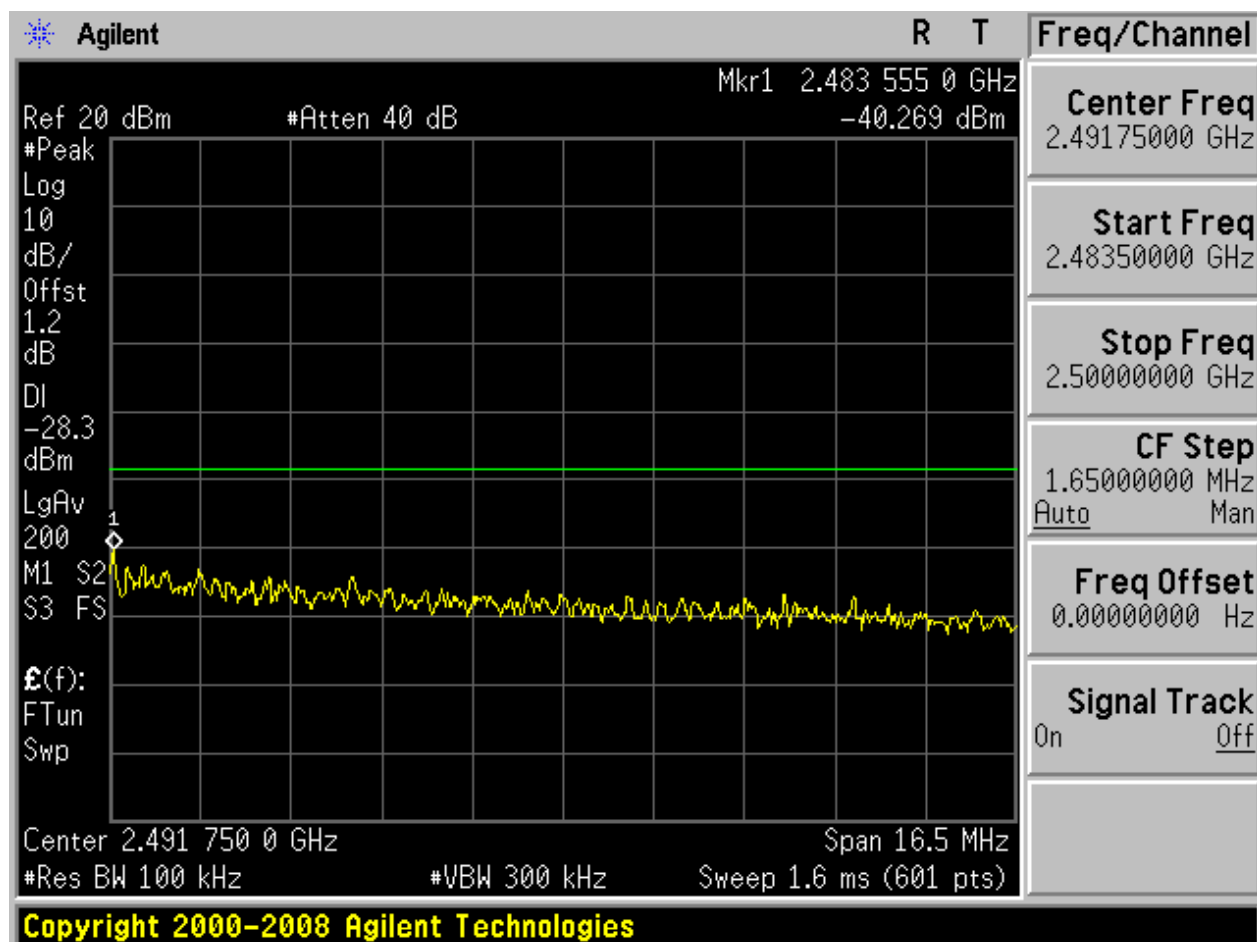
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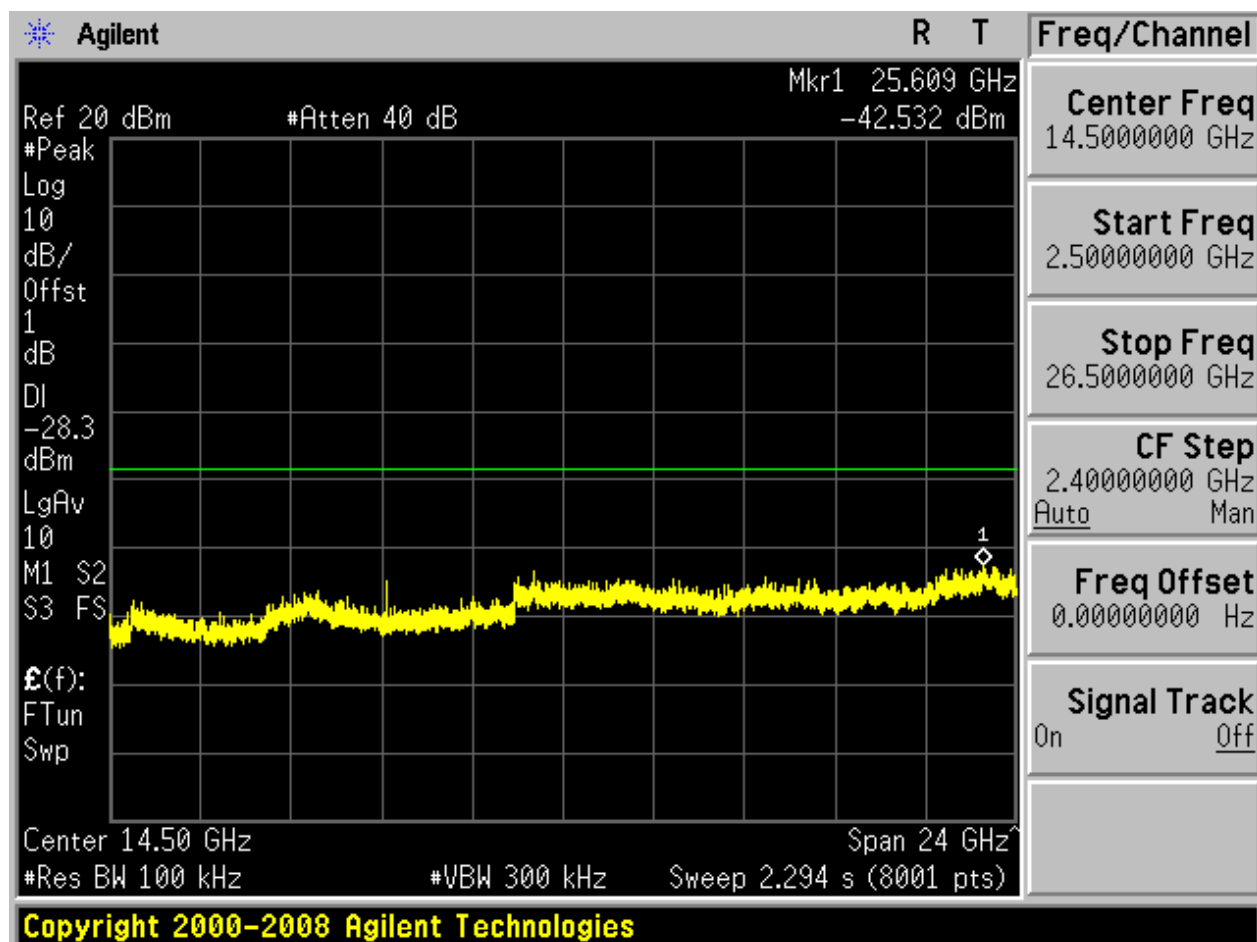








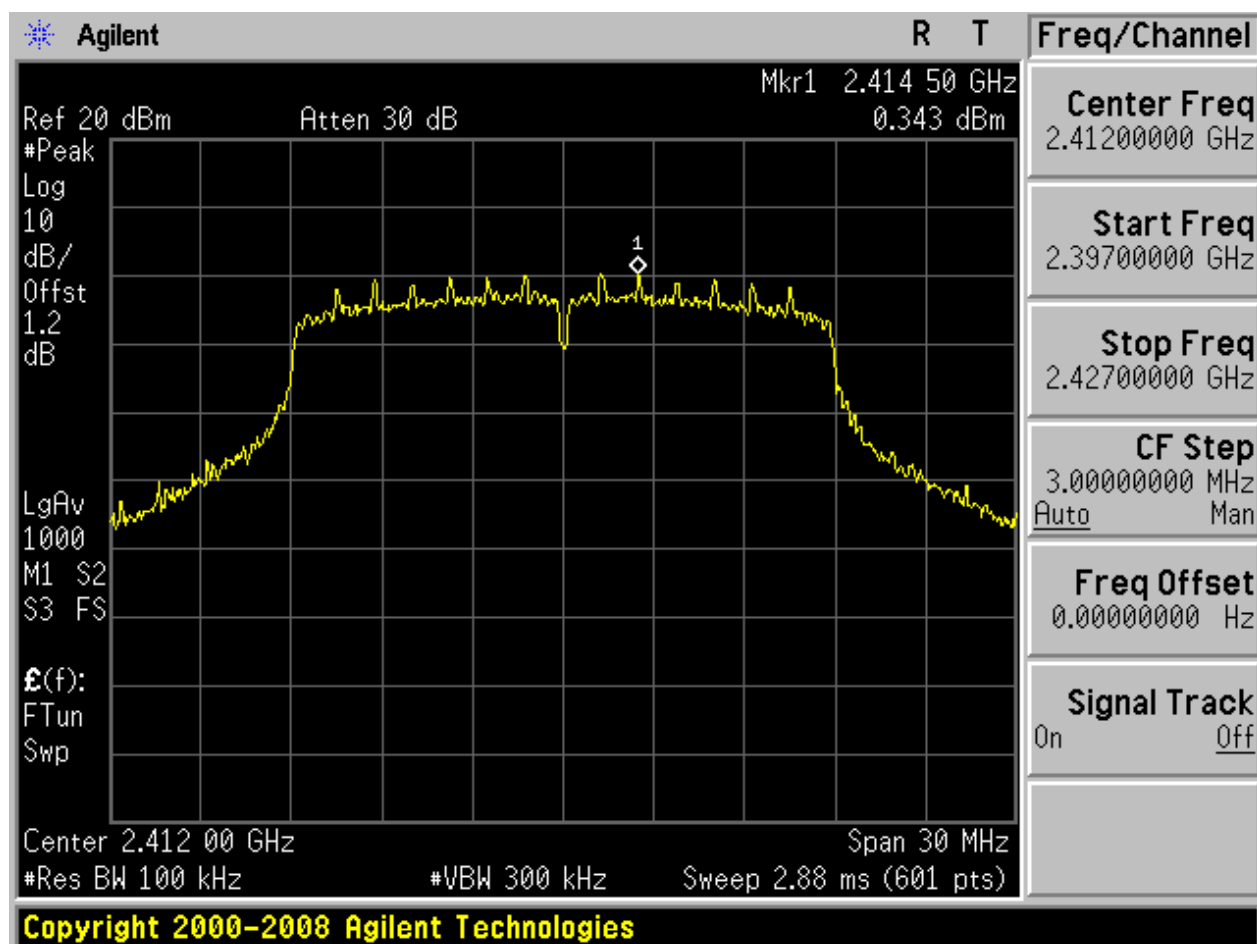






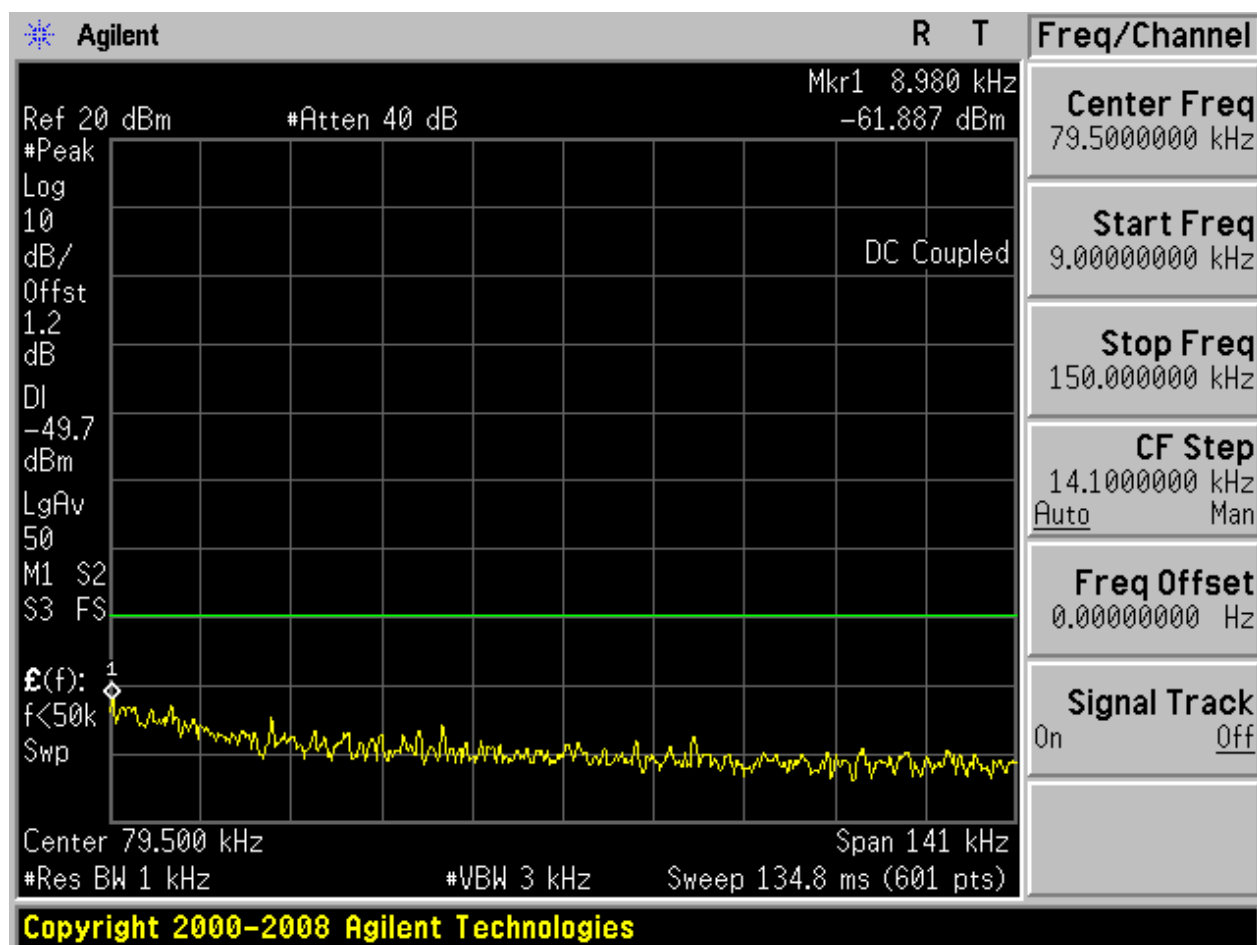
2.7 11N20_L@Ant 1

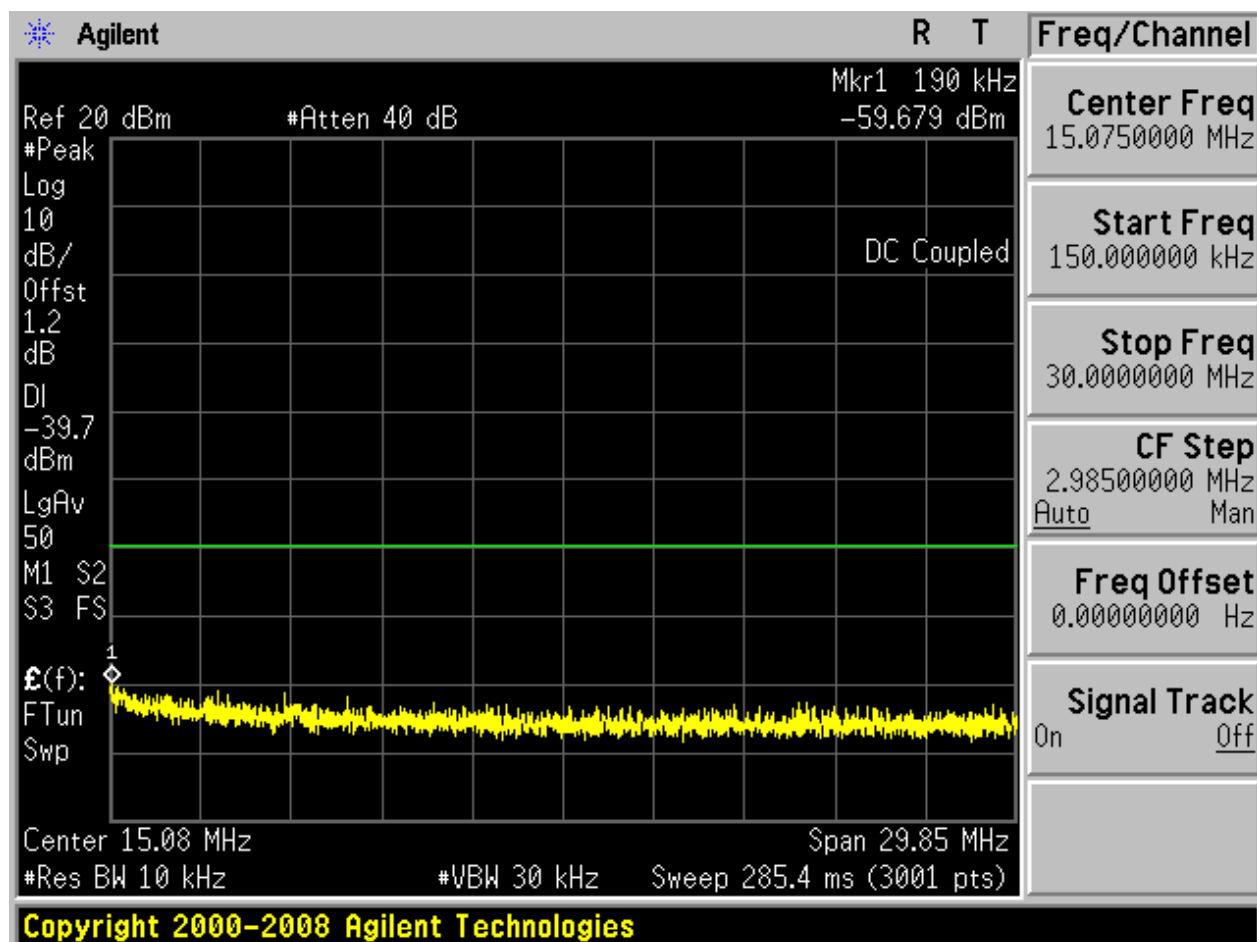
Pref:

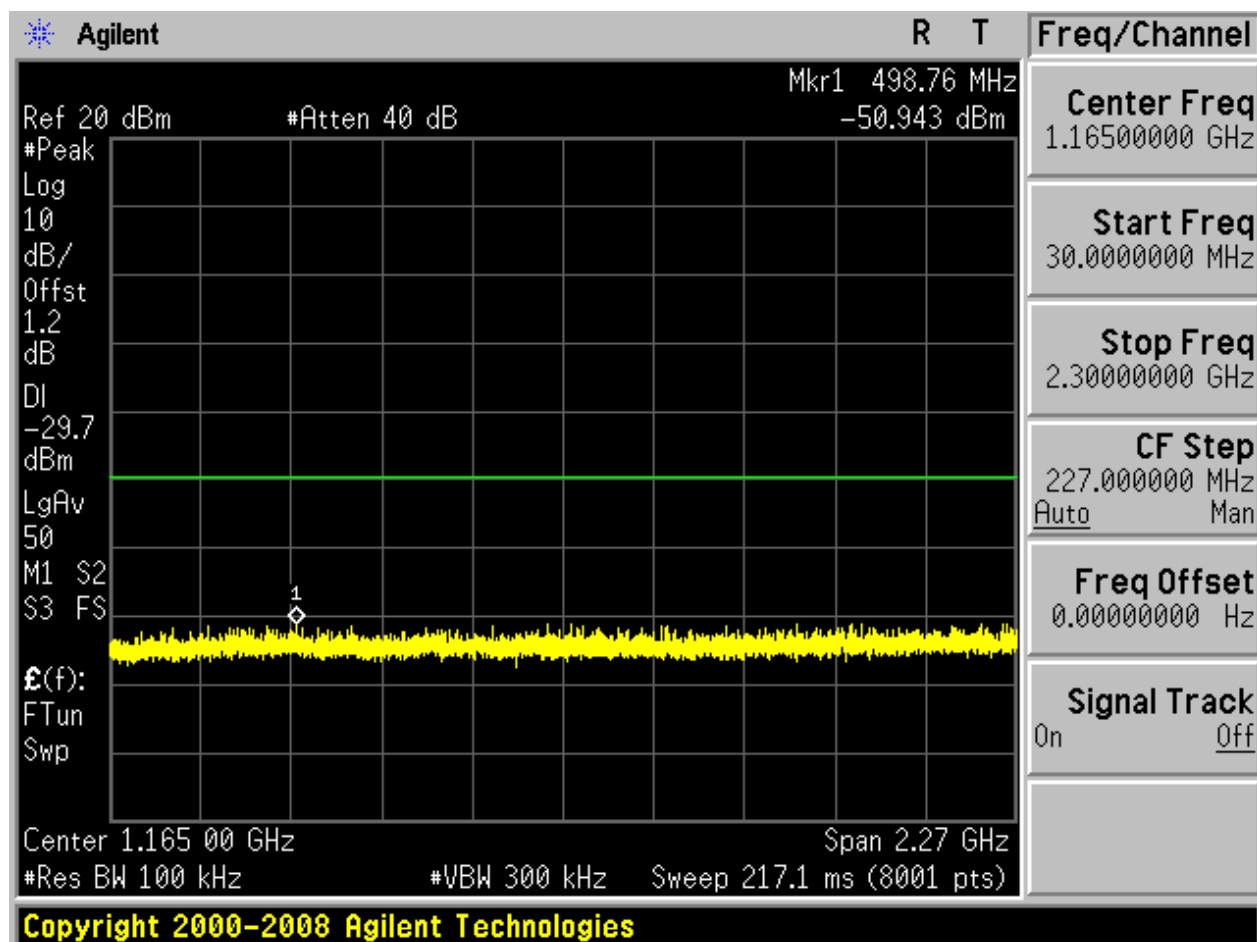


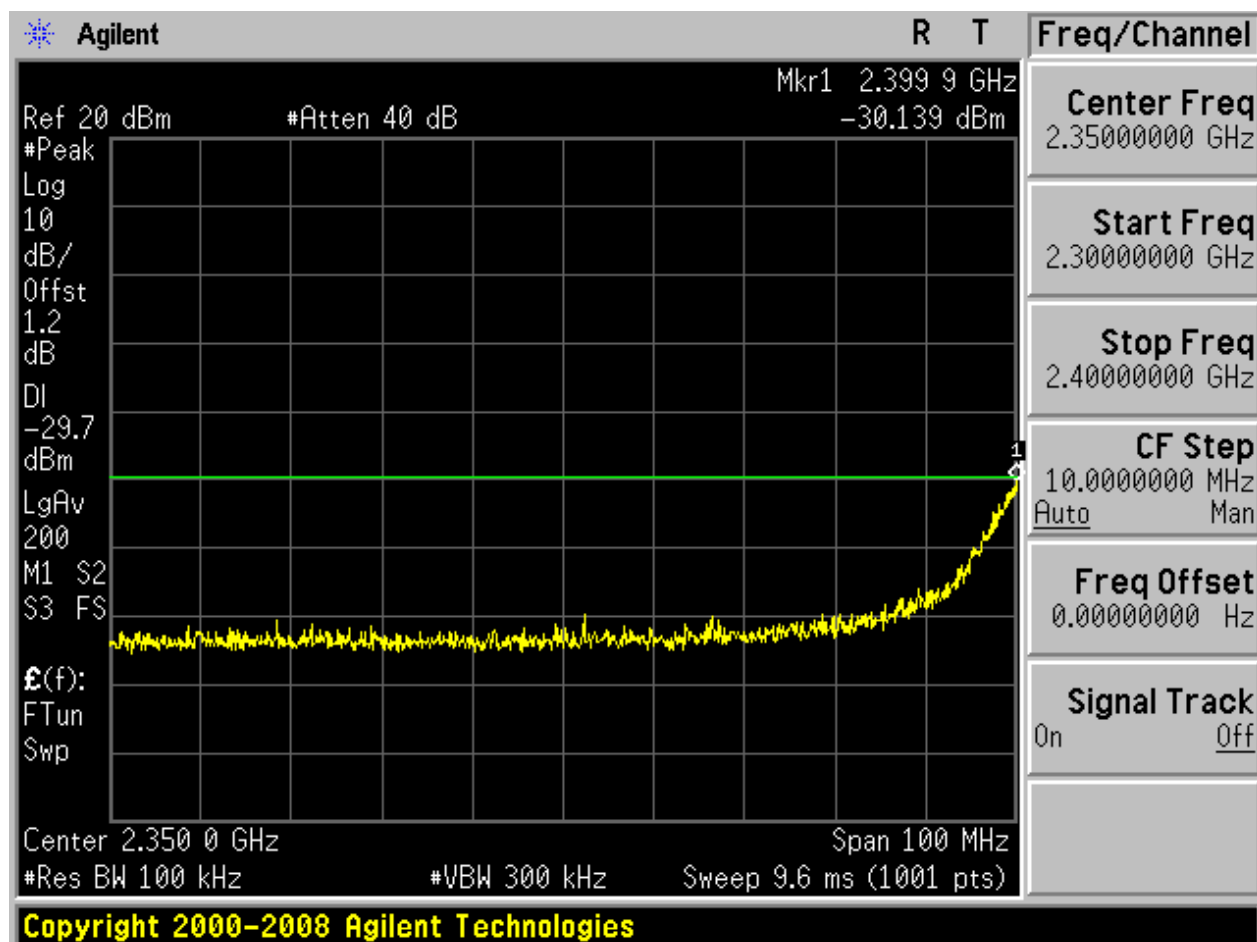


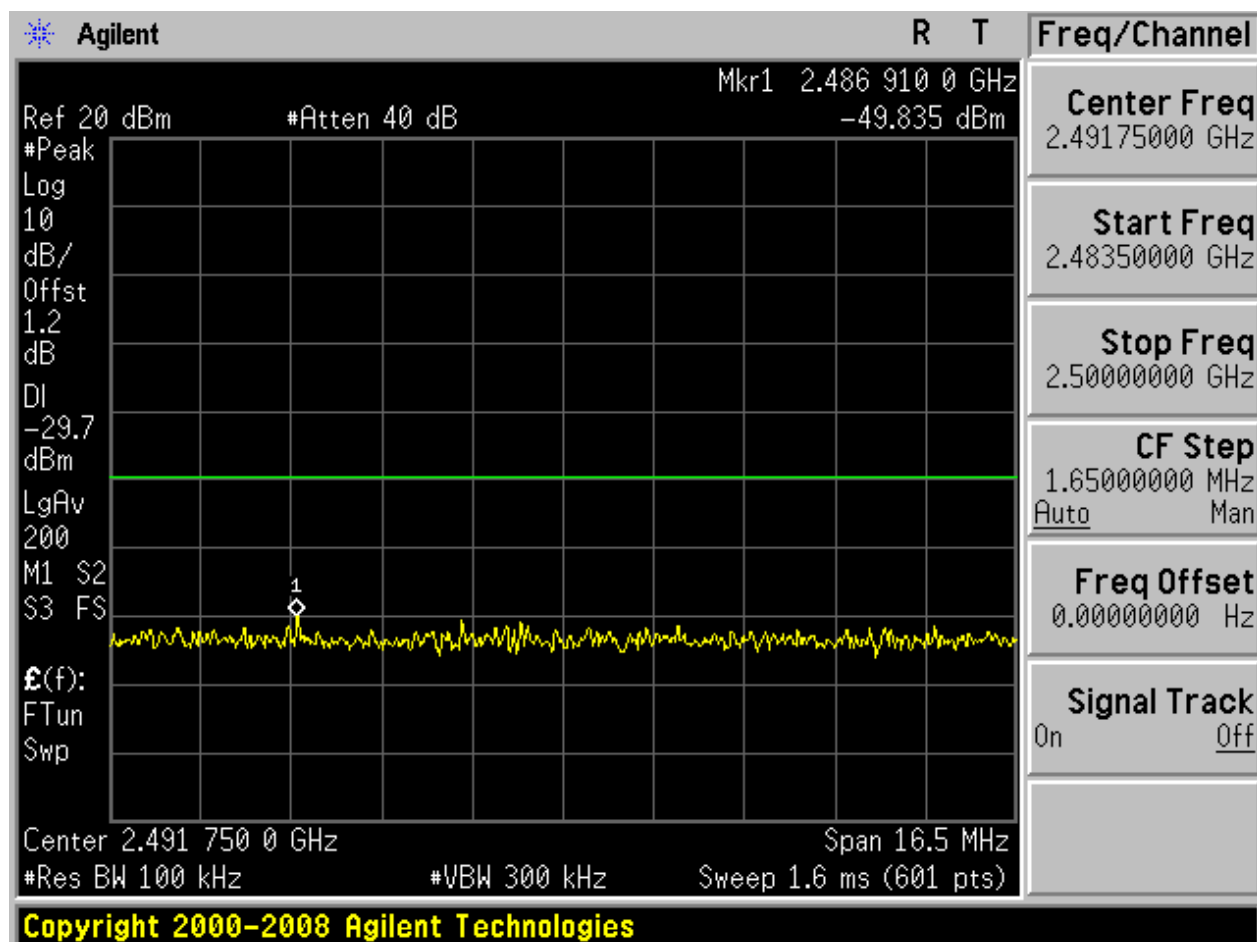
Puw:

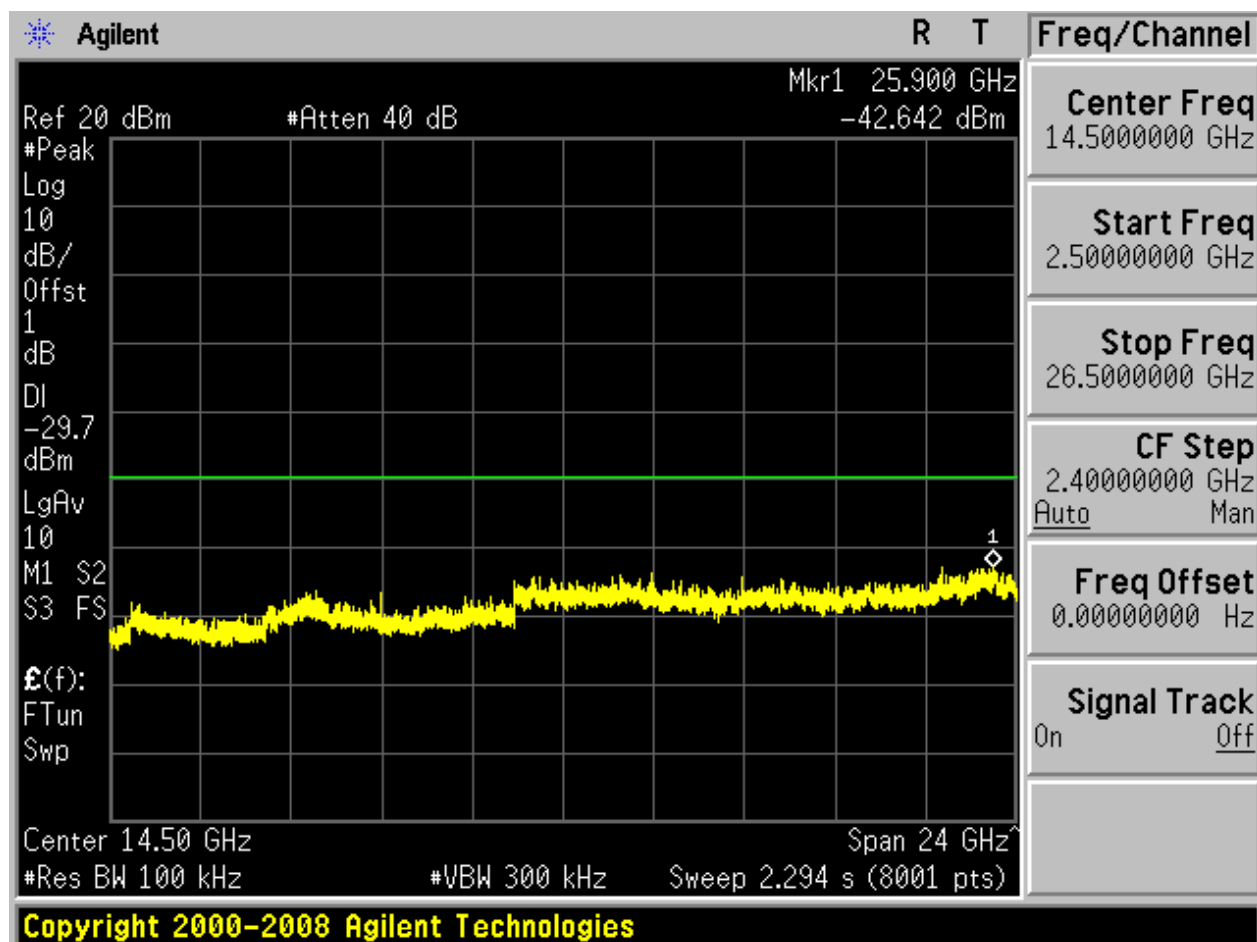








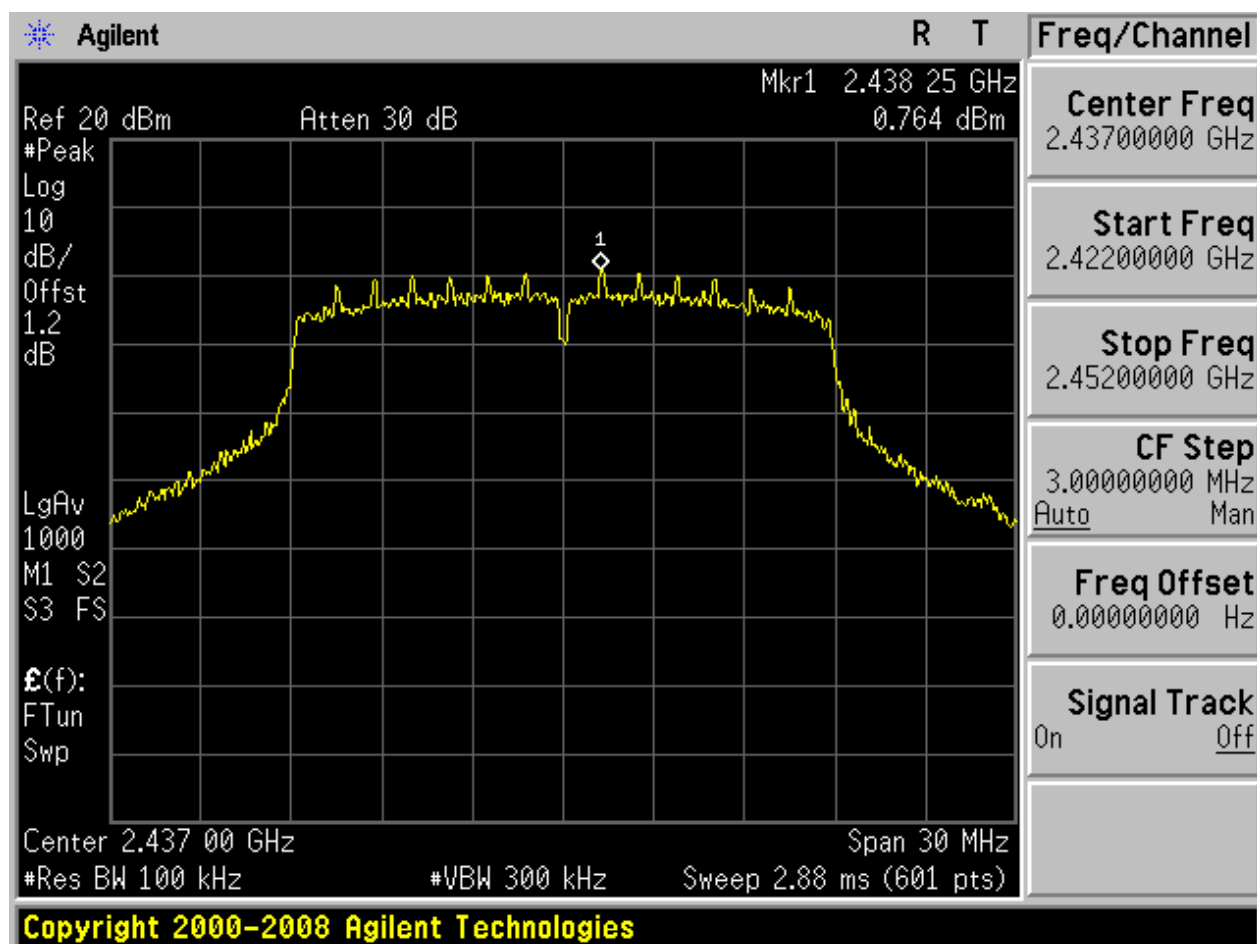






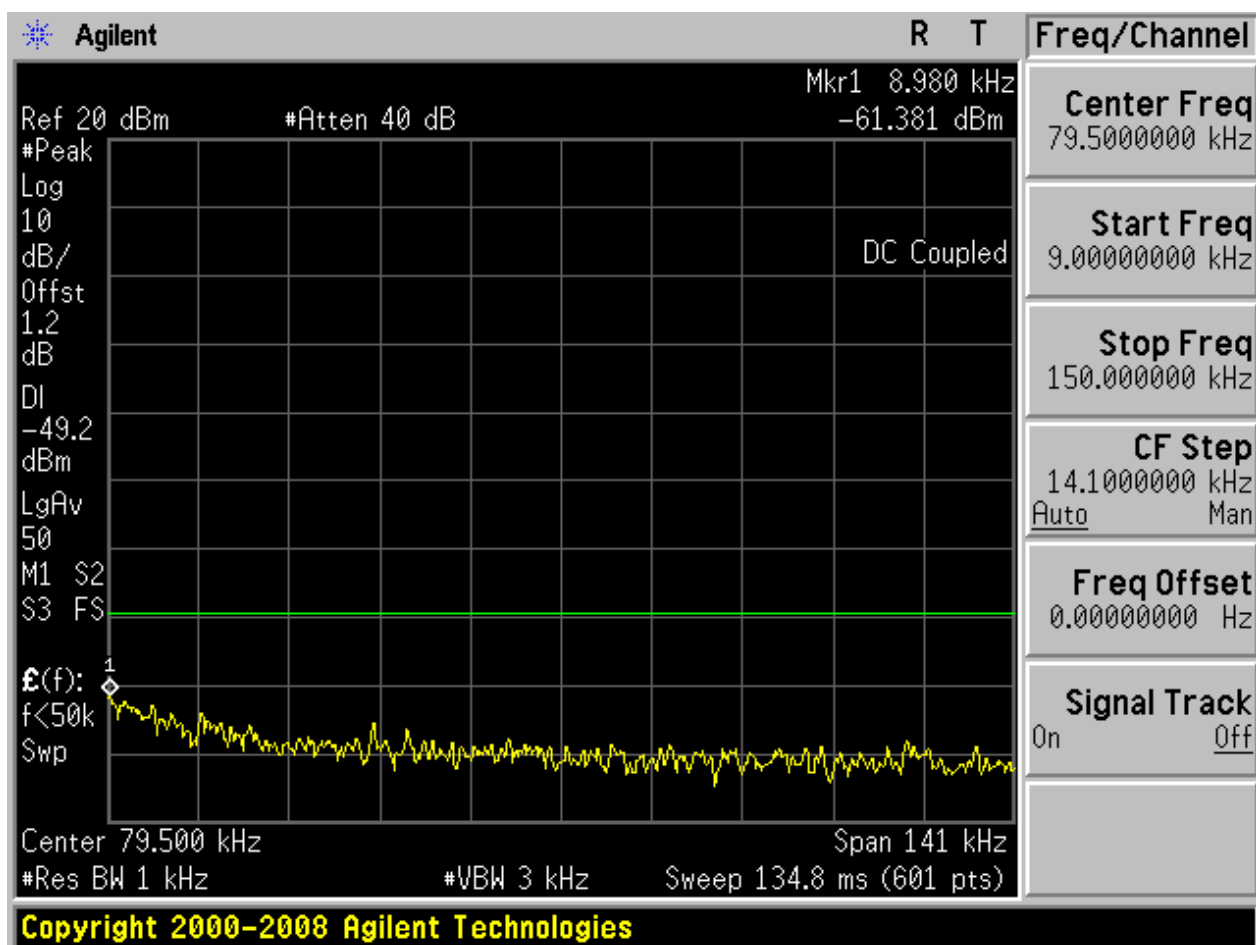
2.8 11N20_M@Ant 1

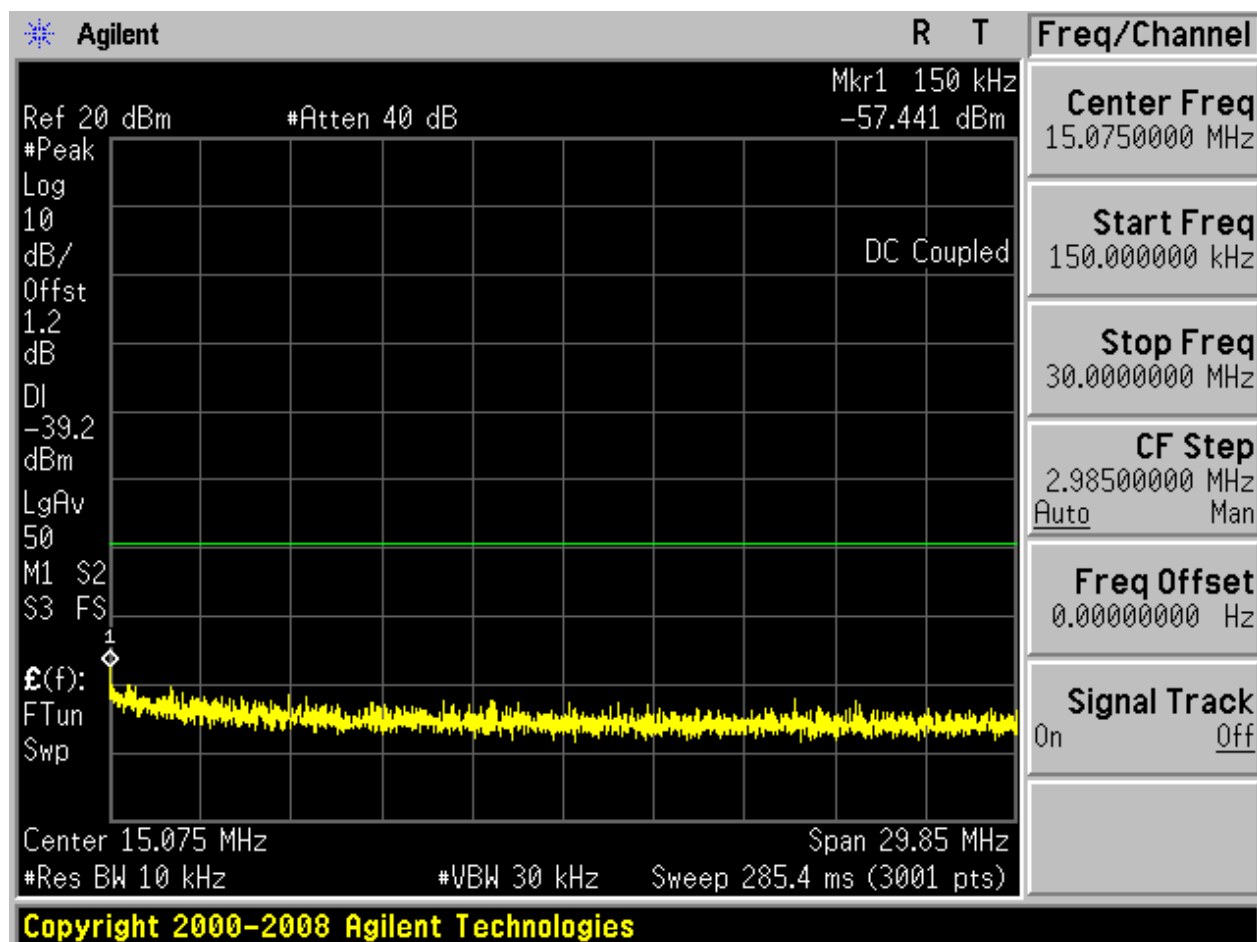
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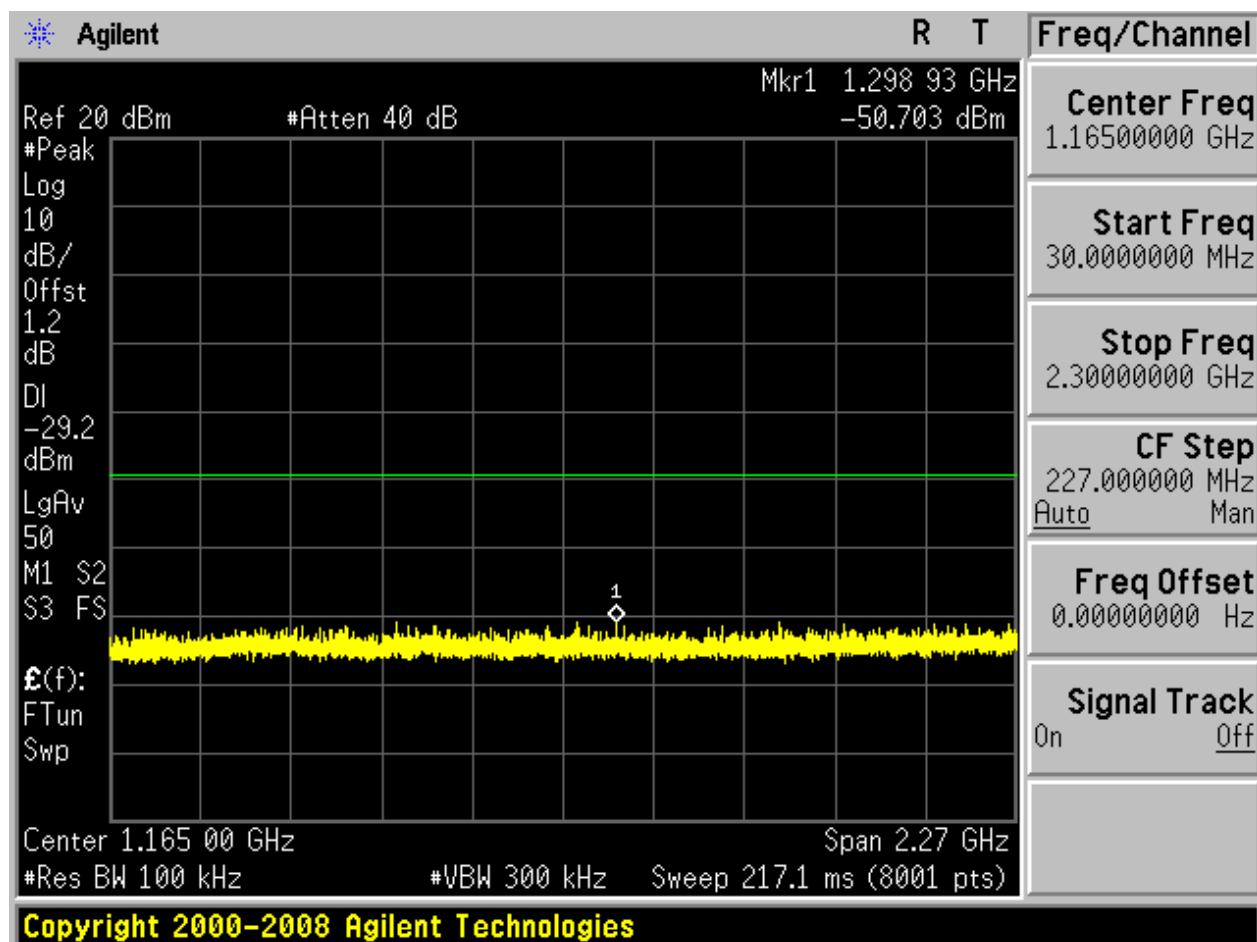


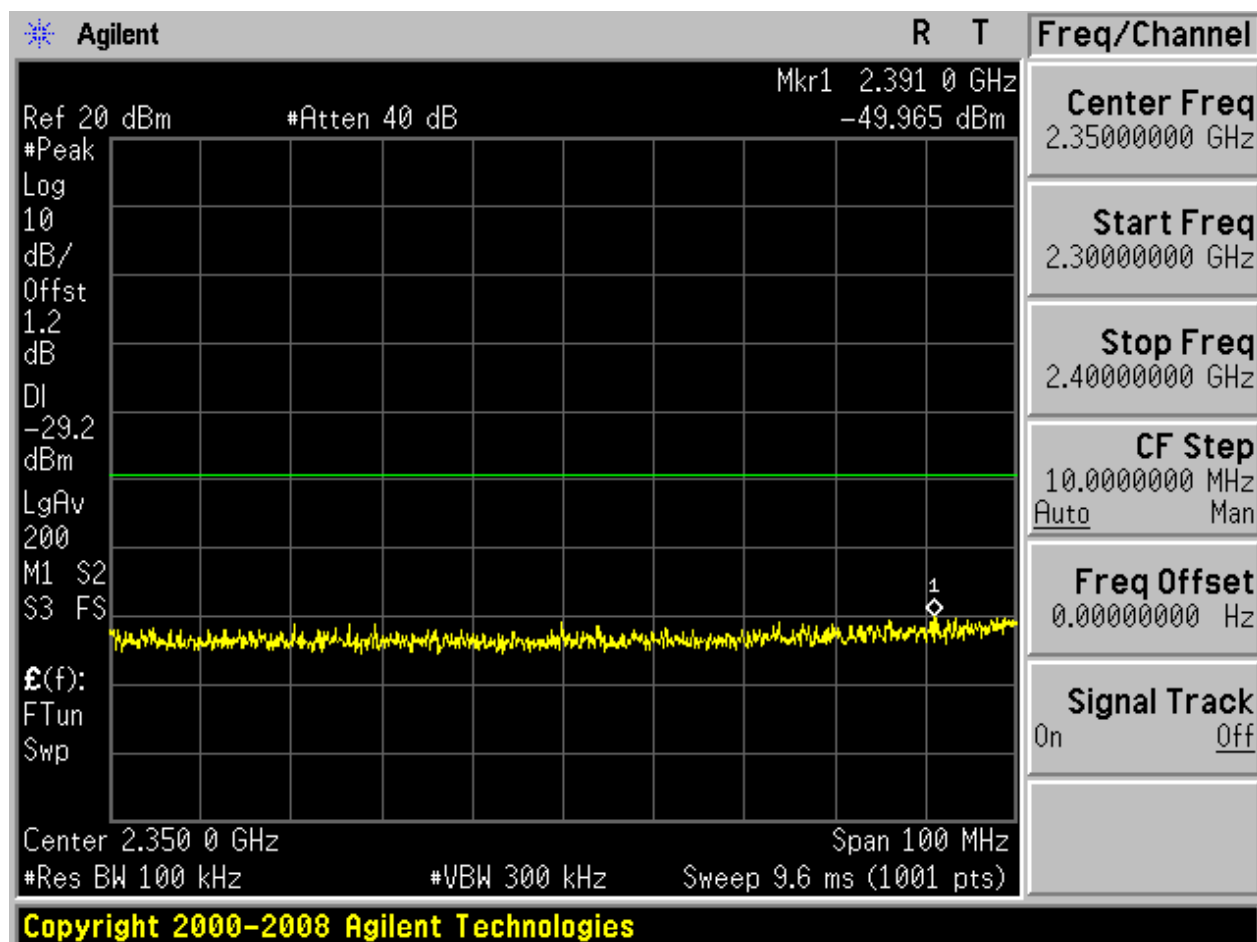


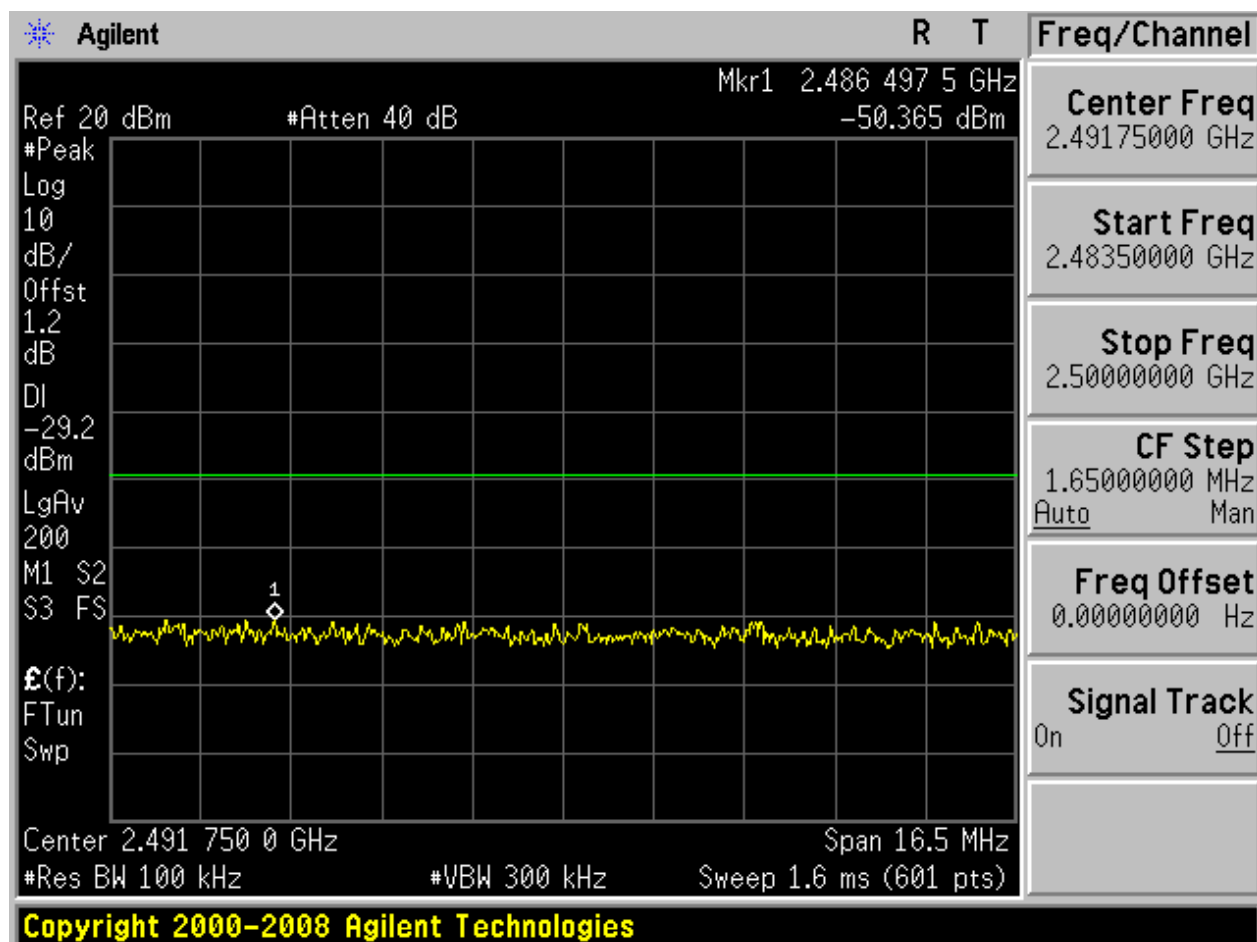
Puw:

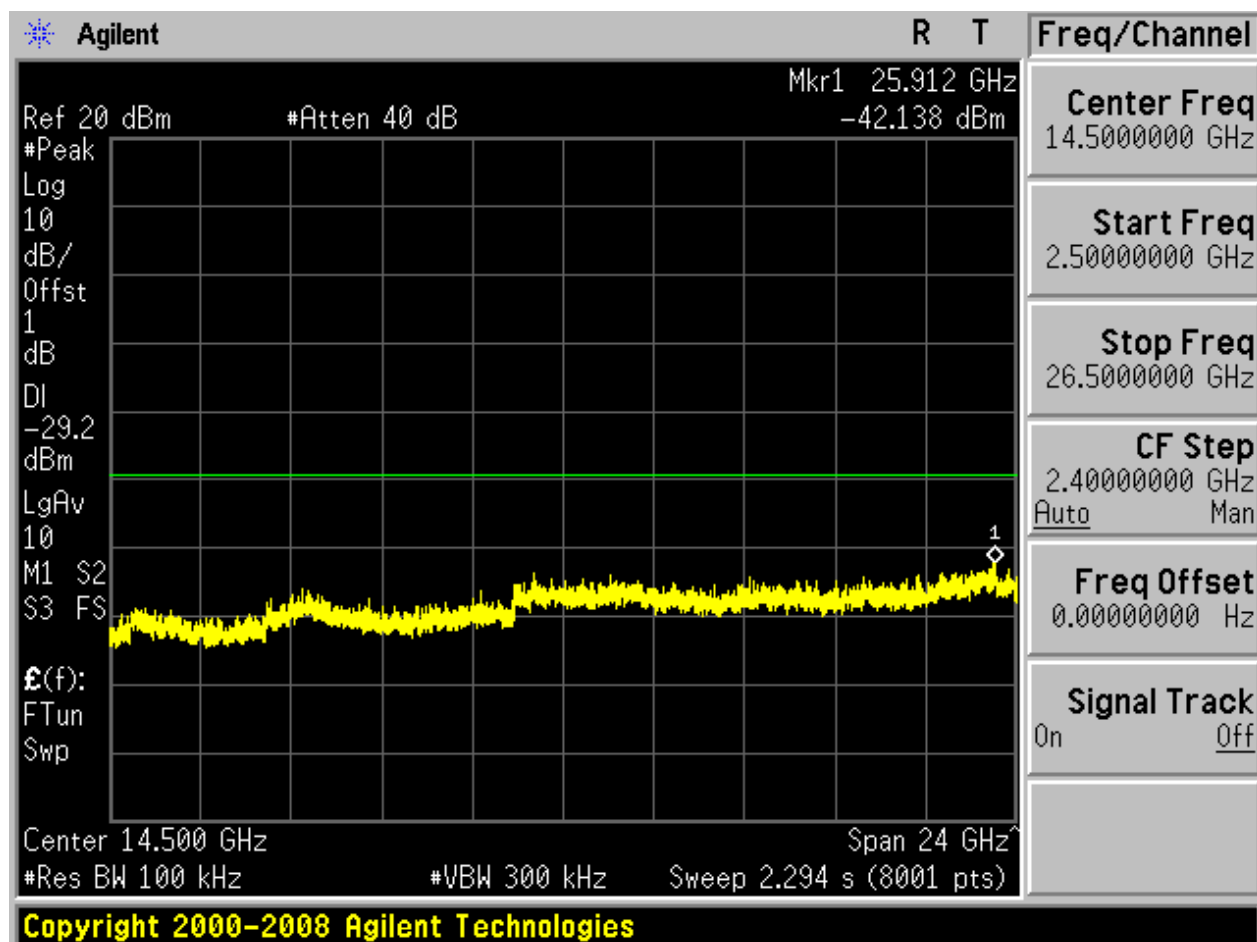








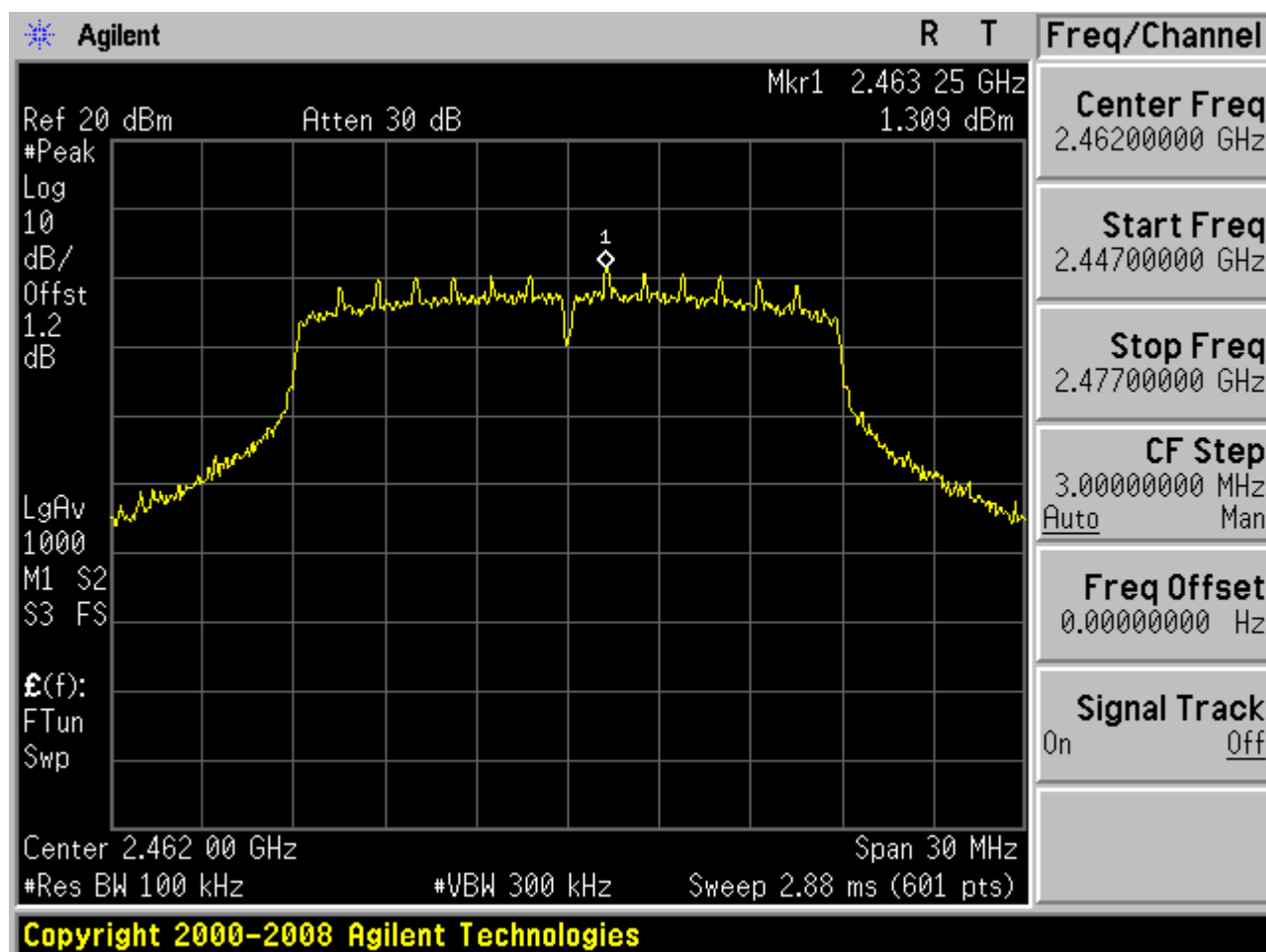






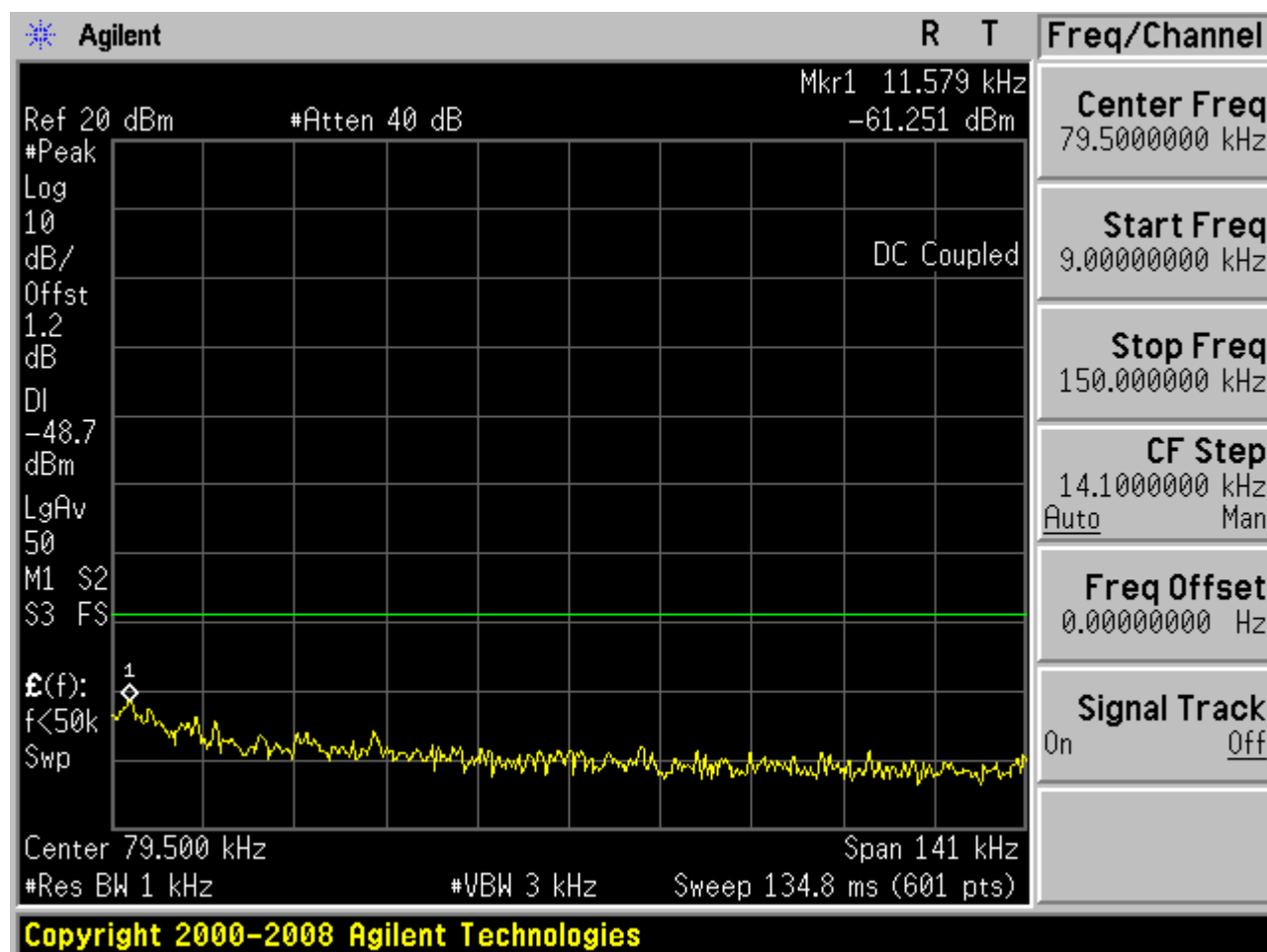
2.9 11N20_H@Ant 1

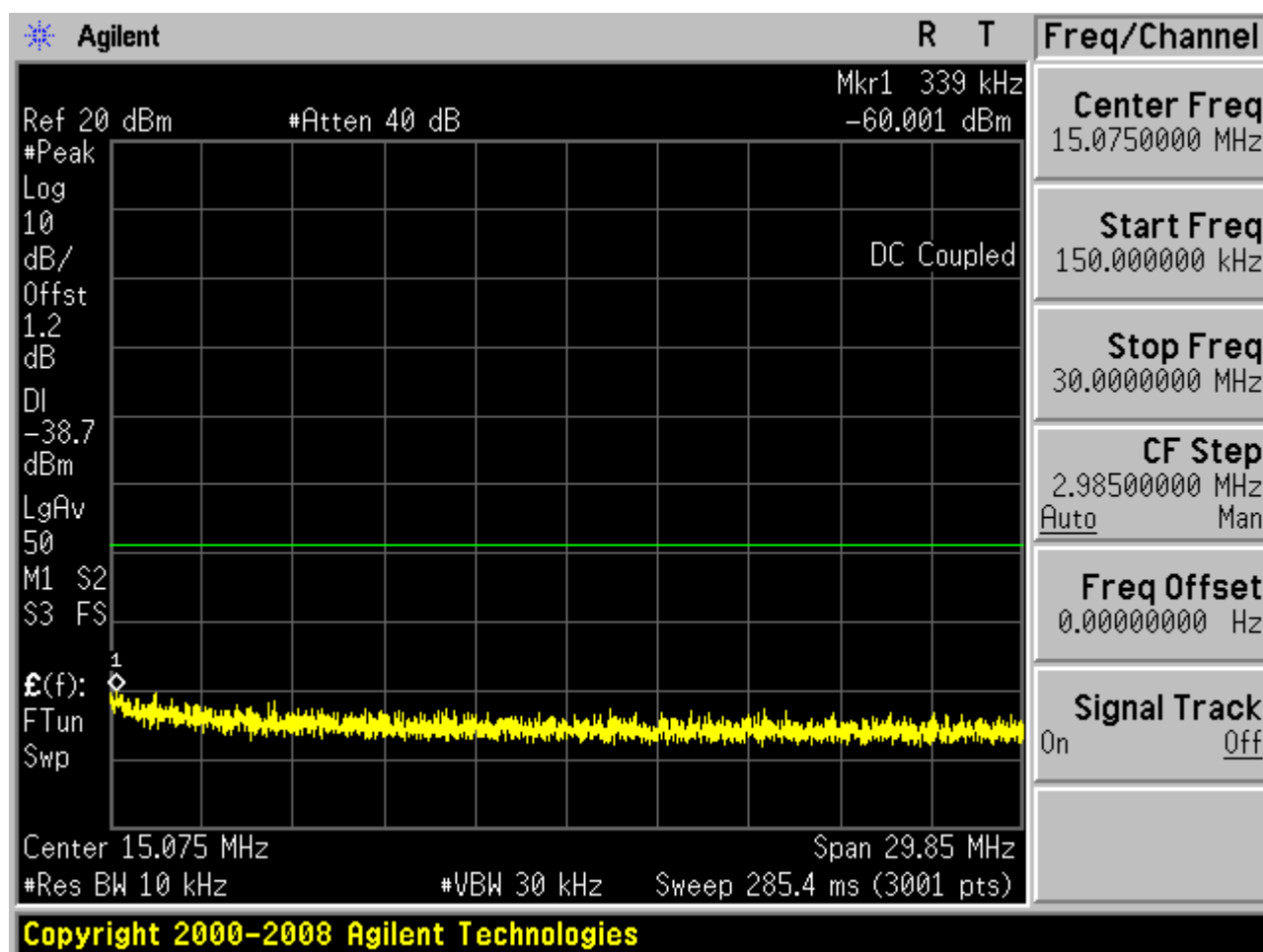
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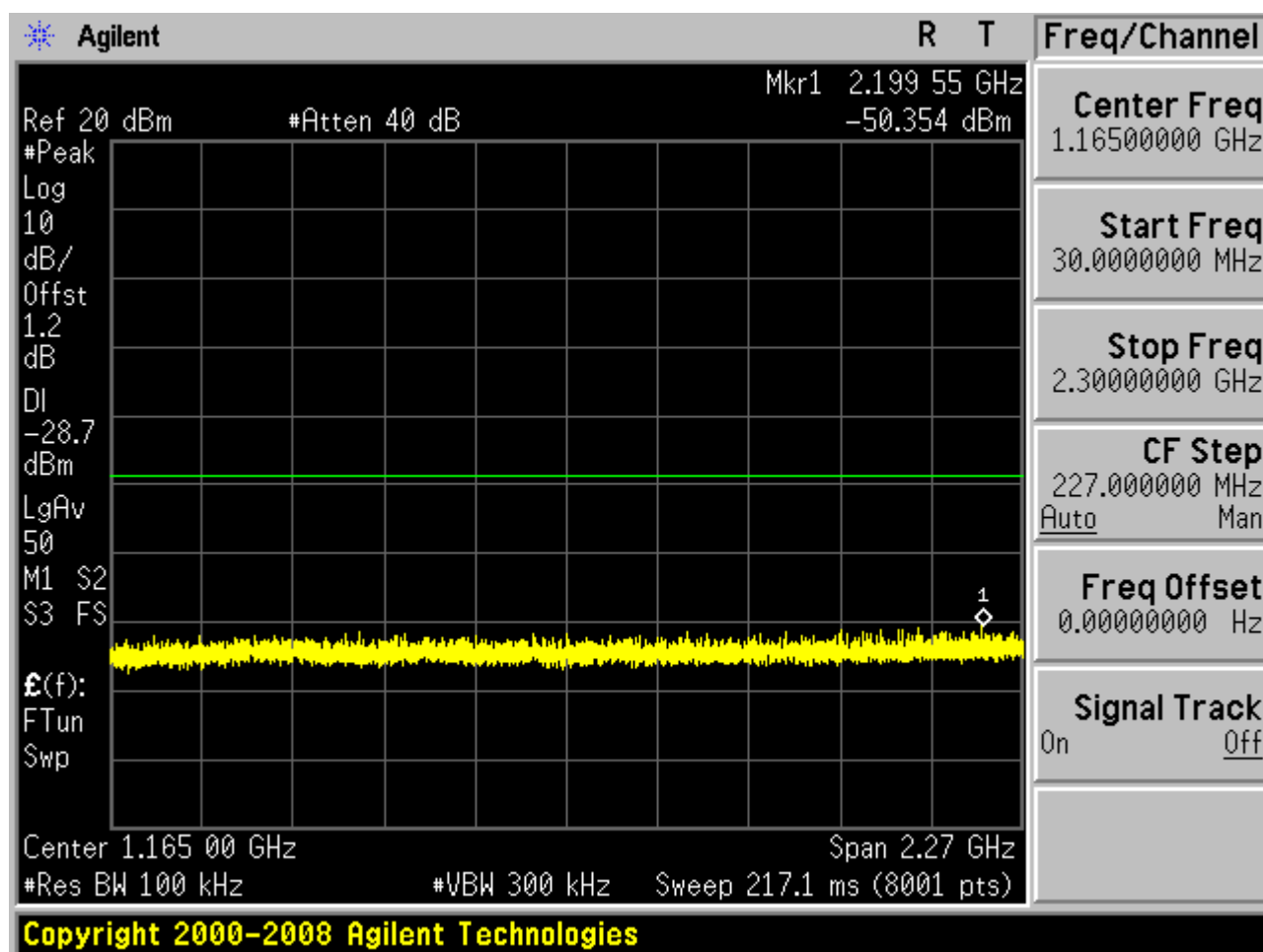


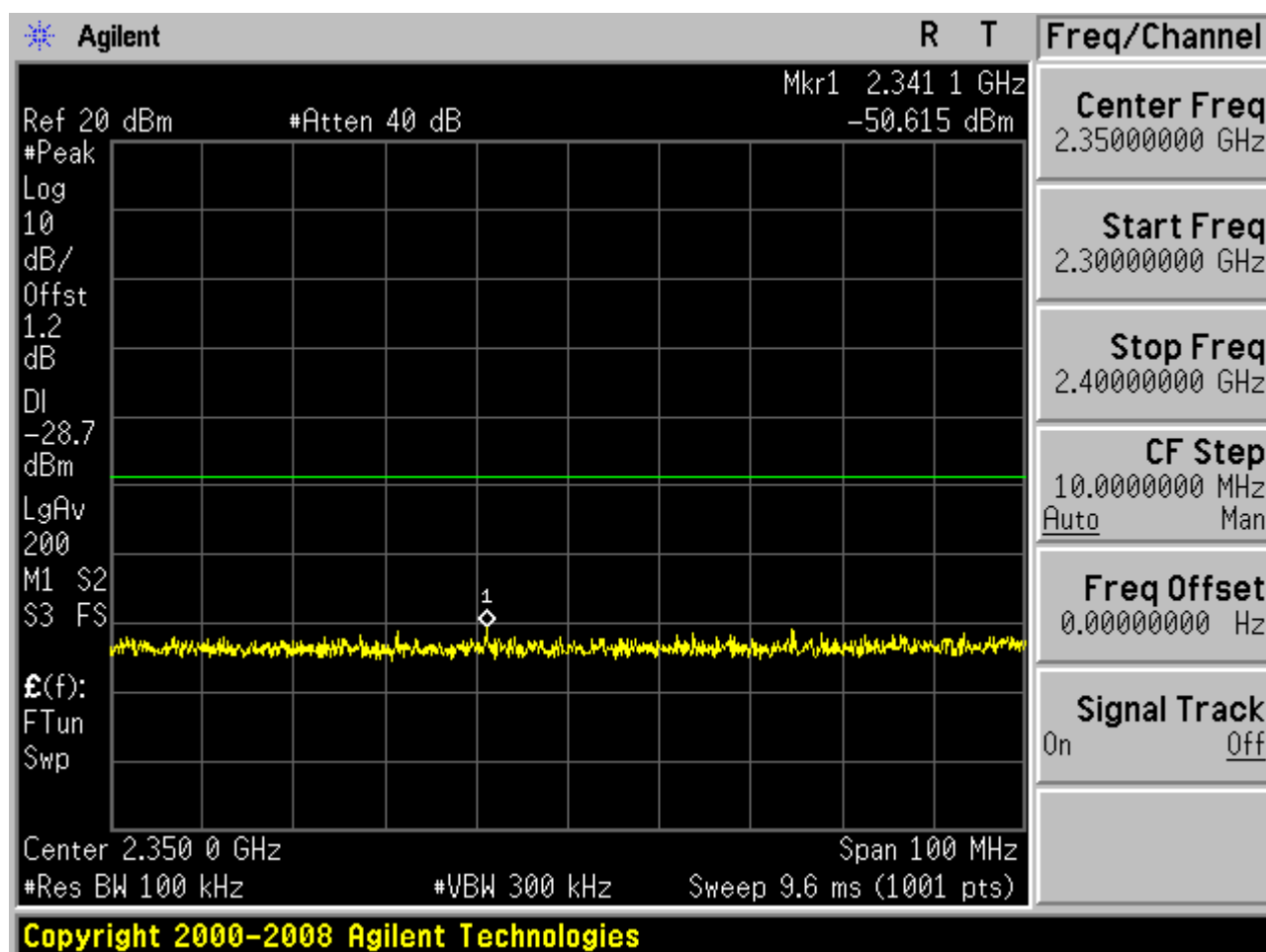


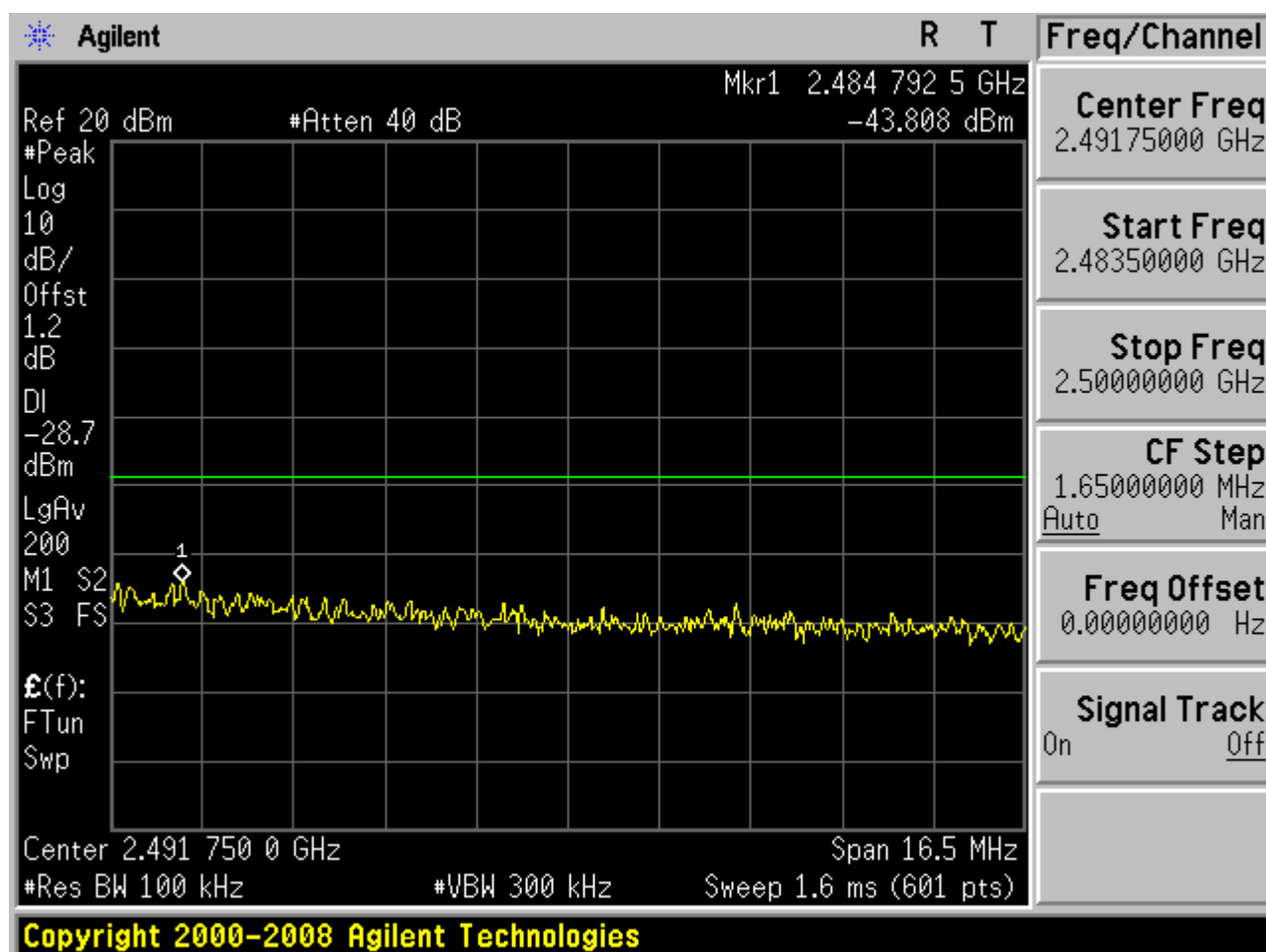
Puw:

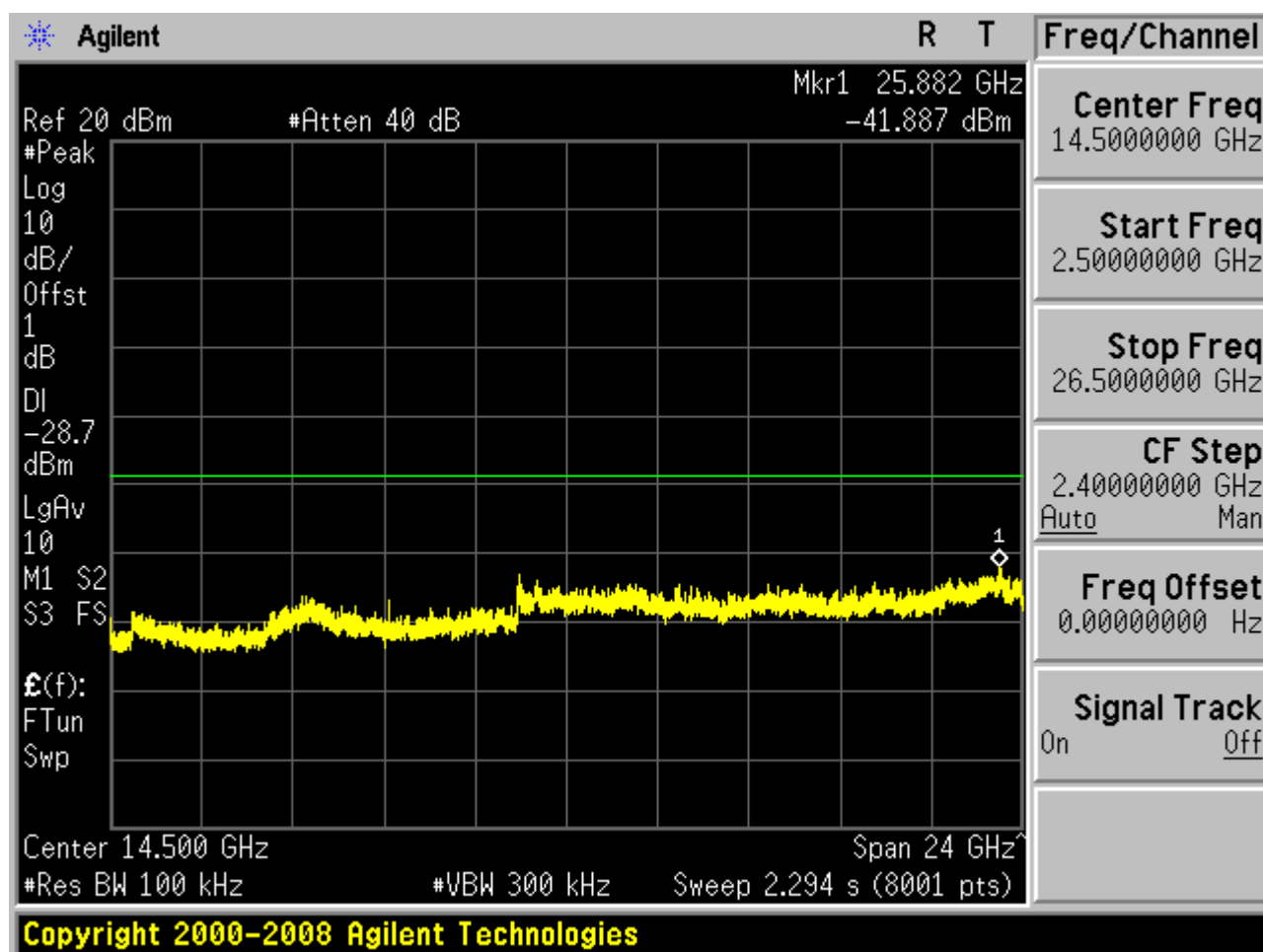












Appendix H: Radiated Spurious Emission & Spurious in Restricted Band

Note: Below 1GHz, RBW = 100 kHz, VBW = 300 kHz.

Above 1GHz, RBW = 1 MHz, VBW = 3 MHz.

The simultaneous transmission has been considered

We tested all modes, but the data presented below is the worst case.

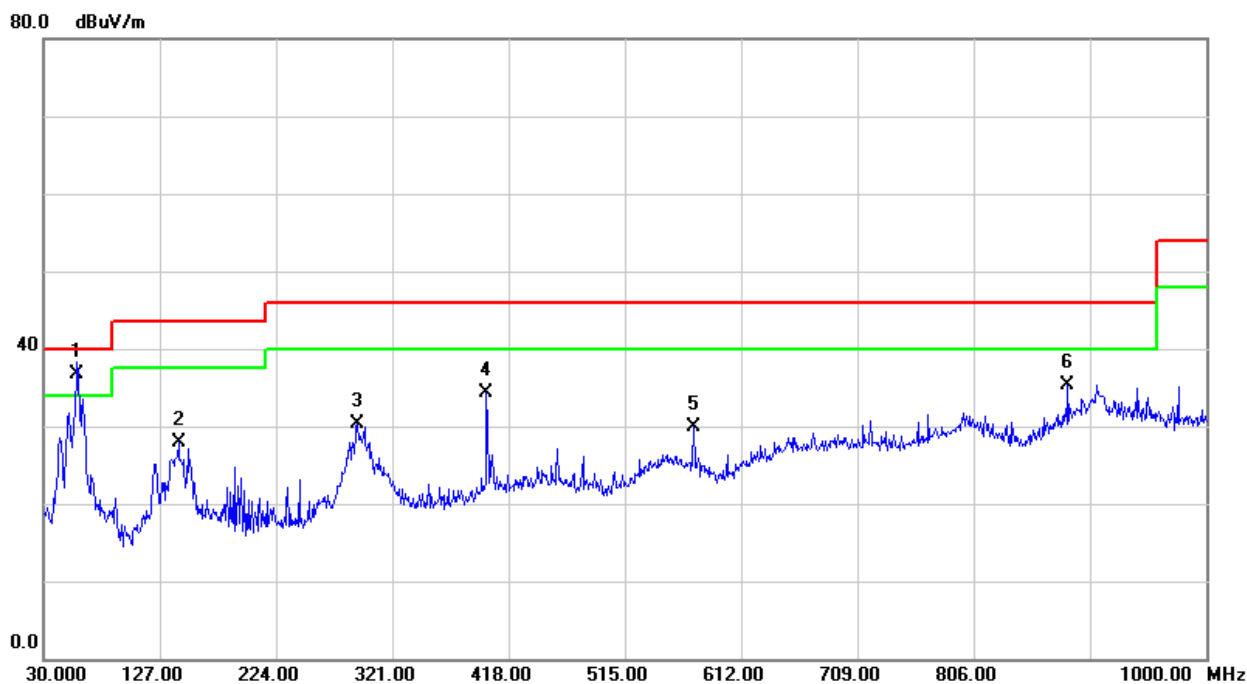
Part 1: Testing Range of “9 kHz to 30MHz”

NOTE1: No peak found in the Test Range of “9 kHz to 30MHz”

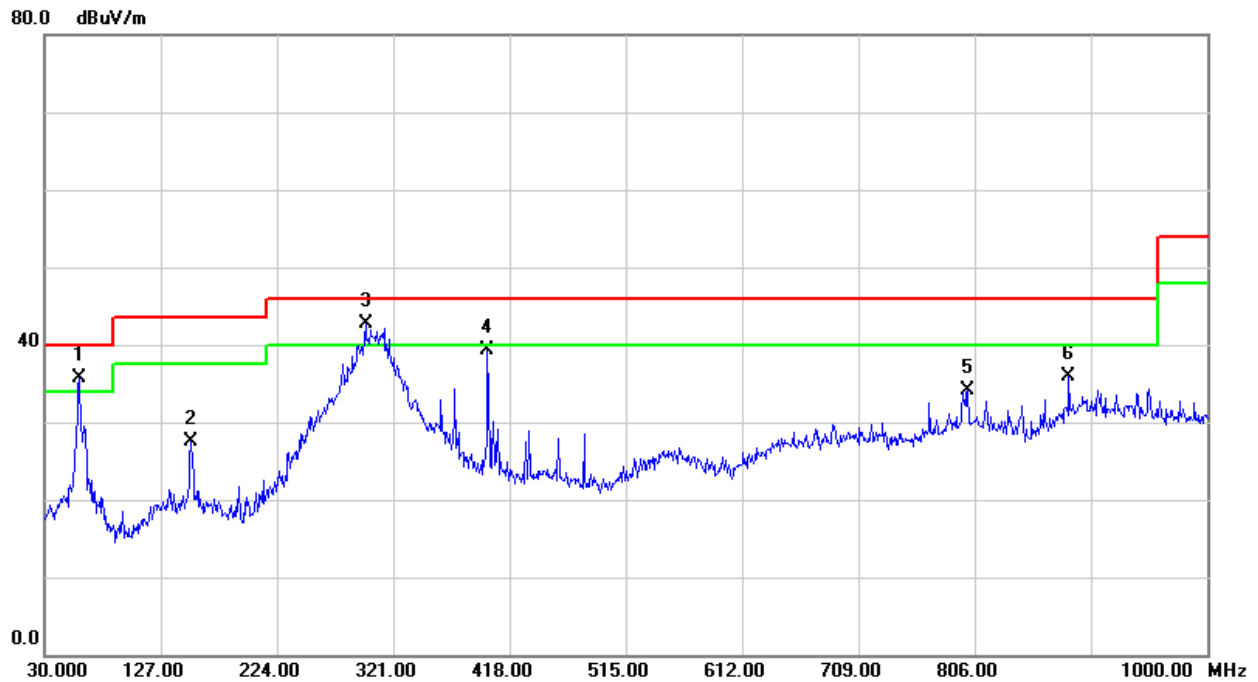
Part 2: Testing Range of “30 MHz to 1 GHz”

Note 1: The test results and plot for testing range of “30 MHz to 1 GHz” showed as below is **the WORST case for all Test Modes and Channels**. This range will not be presented for each Test Mode and each Channel.

Note 2: **The emissions in this range are mainly from the Platform Device (Notepad PC and its ancillary components).**

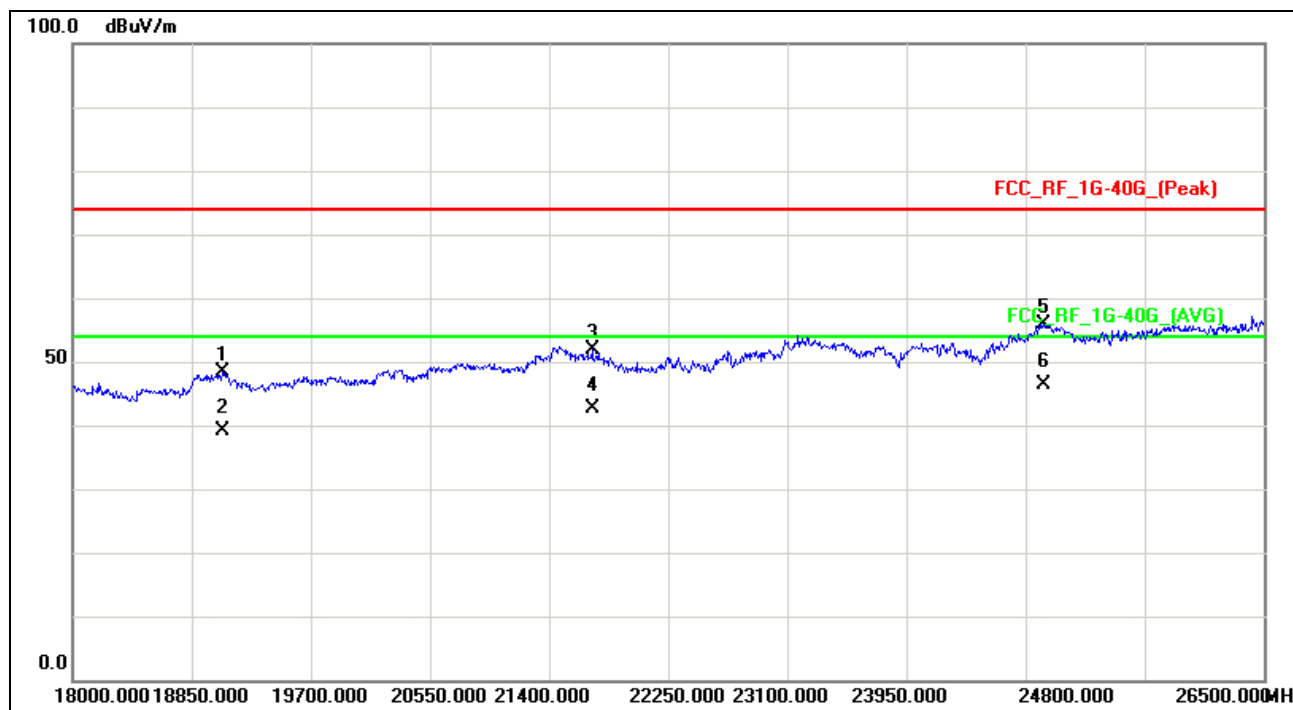


Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Plarization
58.1300	35.61	14.55	40.0	-4.39	VERTICAL
142.5200	27.96	14.34	43.50	-15.54	VERTICAL
291.9000	30.30	13.65	46.00	-15.70	VERTICAL
399.5700	34.21	11.10	46.00	-11.79	VERTICAL
572.2300	29.83	7.74	46.00	-16.17	VERTICAL
884.5700	35.30	3.15	46.00	-10.70	VERTICAL

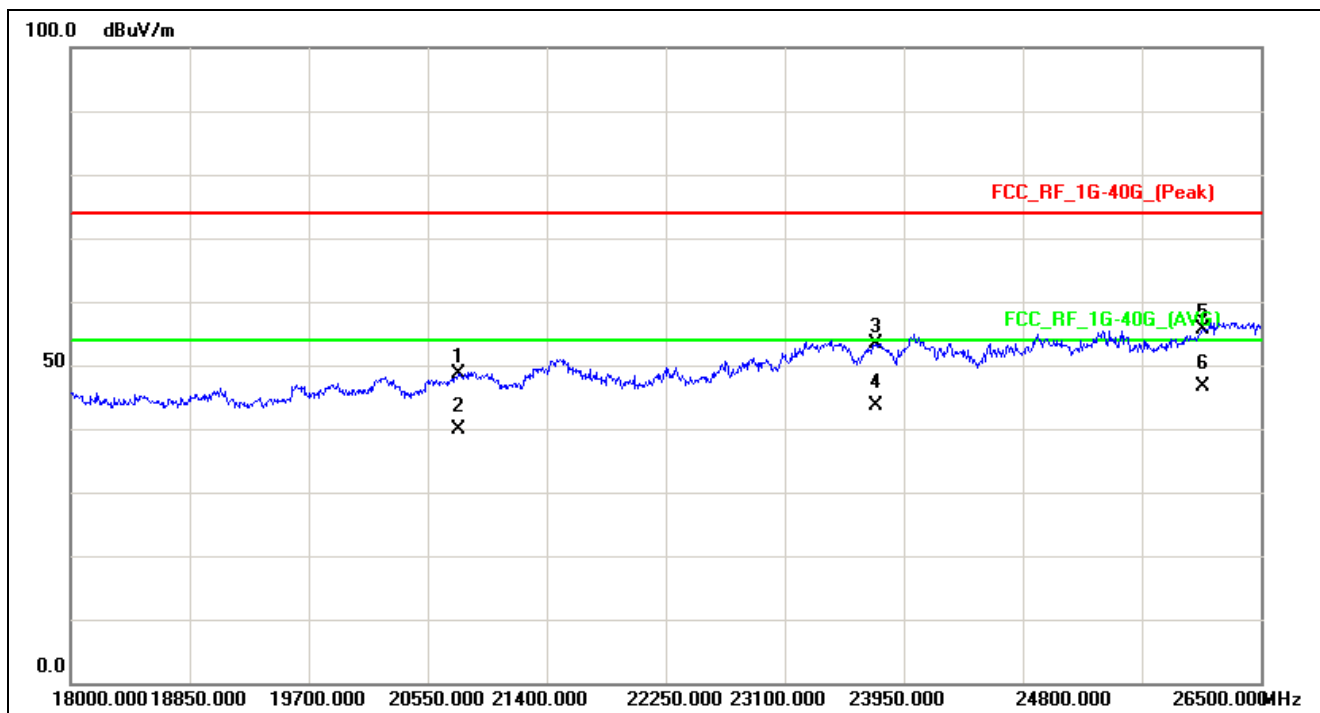


Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Plarization
59.1000	35.76	14.64	40.0	-4.24	HORIZONTAL
152.2200	27.41	14.03	43.50	-16.09	HORIZONTAL
297.7200	41.63	13.54	46.00	-4.37	HORIZONTAL
399.5700	39.34	11.10	46.00	-6.66	HORIZONTAL
572.2300	34.05	4.74	46.00	-11.95	HORIZONTAL
884.5700	35.95	3.15	46.00	-10.05	HORIZONTAL

Part 3: Testing Range of “18 GHz to 26.5 GHz”



Freq. (MHz)	Ant. H/V	Reading(RA) (dBuV)	Corr.Factor(CF) (dB)	Measured(FS) (dBuV/m)	Limits(QP) (dBuV/m)	Margin (dB)	Note
19066.750	V	26.86	21.61	48.47	74.00	-25.53	
19066.750	V	17.56	21.61	39.17	54.00	-14.83	
21706.000	V	29.69	22.14	51.83	74.00	-22.17	
21706.000	V	20.54	22.14	42.68	54.00	-11.32	
24931.750	V	30.12	25.76	55.88	74.00	-18.12	
24931.750	V	20.67	25.76	46.43	54.00	-7.57	



Freq. (MHz)	Ant. H/V	Reading(RA) (dBuV)	Corr.Factor(CF) (dB)	Measured(FS) (dBuV/m)	Limits(QP) (dBuV/m)	Margin (dB)	Note
20766.750	H	27.46	21.23	48.69	74.00	-25.31	
20766.750	H	18.67	21.23	39.90	54.00	-14.10	
23750.250	H	28.60	24.78	53.38	74.00	-20.62	
23750.250	H	18.86	24.78	43.64	54.00	-10.36	
26087.750	H	29.41	26.24	55.65	74.00	-18.35	
26087.750	H	20.27	26.24	46.51	54.00	-7.49	



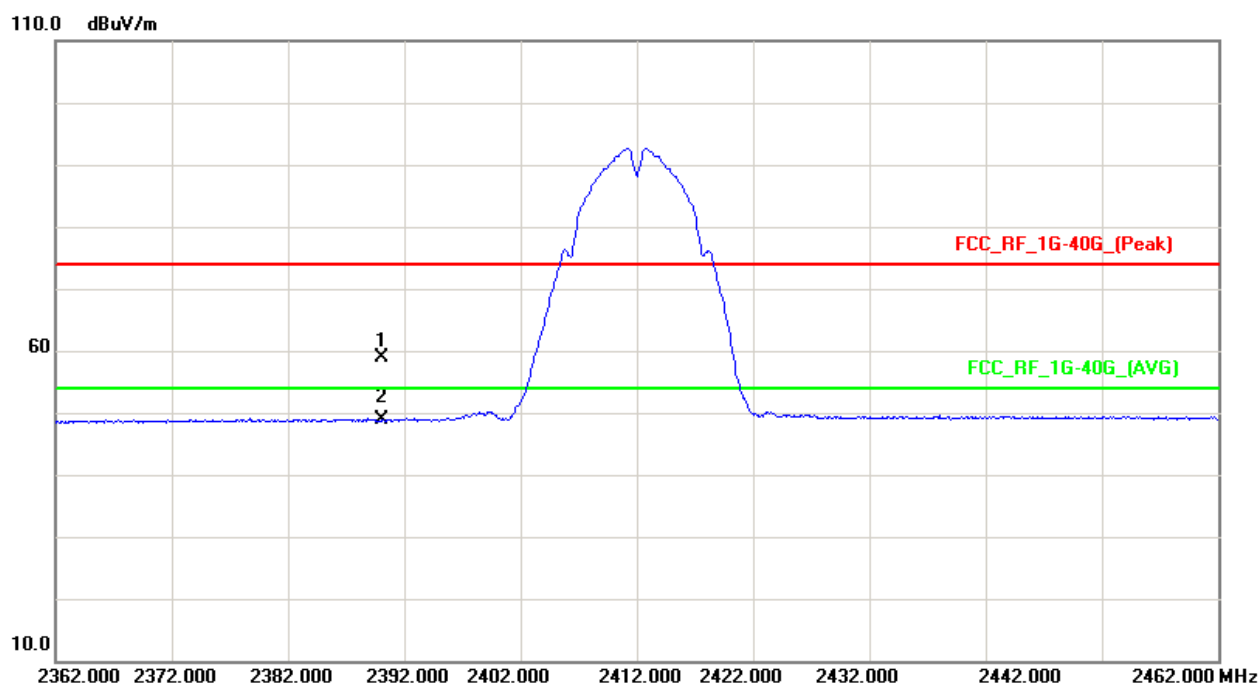
Part 4: Testing Range of “2.3GHz to 2.5GHz”

- Note 1: The testing range of “2.3 GHz to 2.5 GHz” is for checking radiated emissions located in restricted bands near the EUT operating bands.
- Note 2: Two limits are required in the testing range above 1 GHz, that is Peak limit (74 dB μ V/m) and Average Limit (54 dB μ V/m).
- Note 3: The peak spike exceeds the limit line is EUT’s operating frequency.

Test Mode: 11b

Channel 1

Vertical



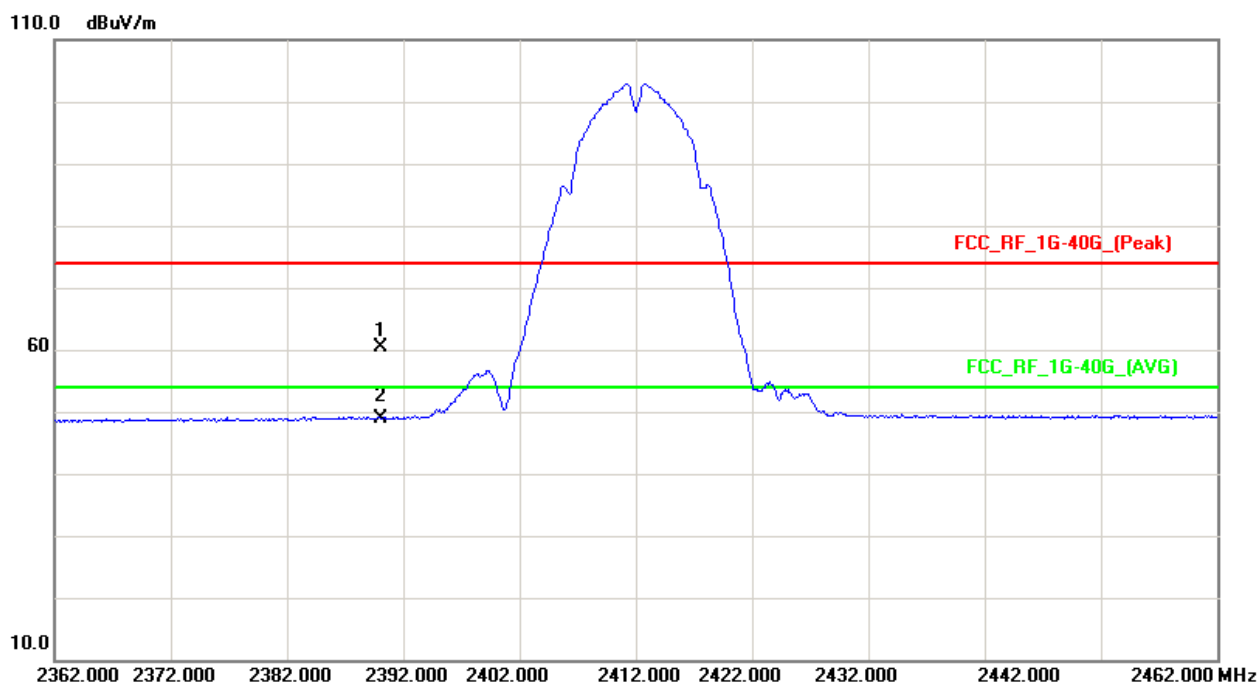
Note: The peak exceeds the limit line is carrier frequency.

MEASUREMENT RESULT: PK Detector

Frequency MHz	Level dB μ V/m	Transd dB	Limit dB μ V/m	Margin dB	Polarization
2390.000000	58.99	34.17	74.0	-15.01	VERTICAL

MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Polarization
2390.000000	48.77	34.17	54.0	-5.23	VERTICAL



Note: The peak exceeds the limit line is carrier frequency.

MEASUREMENT RESULT: PK Detector

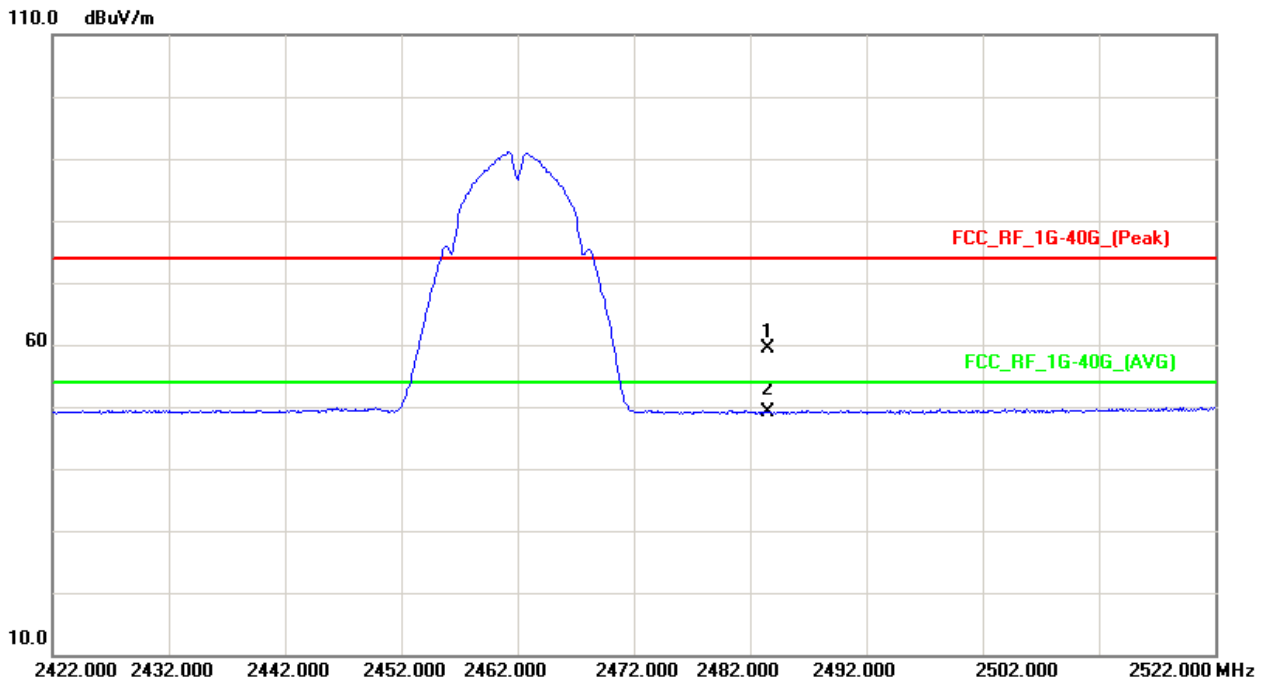
Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Polarization
2390.000000	60.31	34.17	74.0	-13.69	HORIZONTAL

MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Polarization
2390.000000	48.95	34.17	54.0	-5.05	HORIZONTAL

Channel 11

Vertical



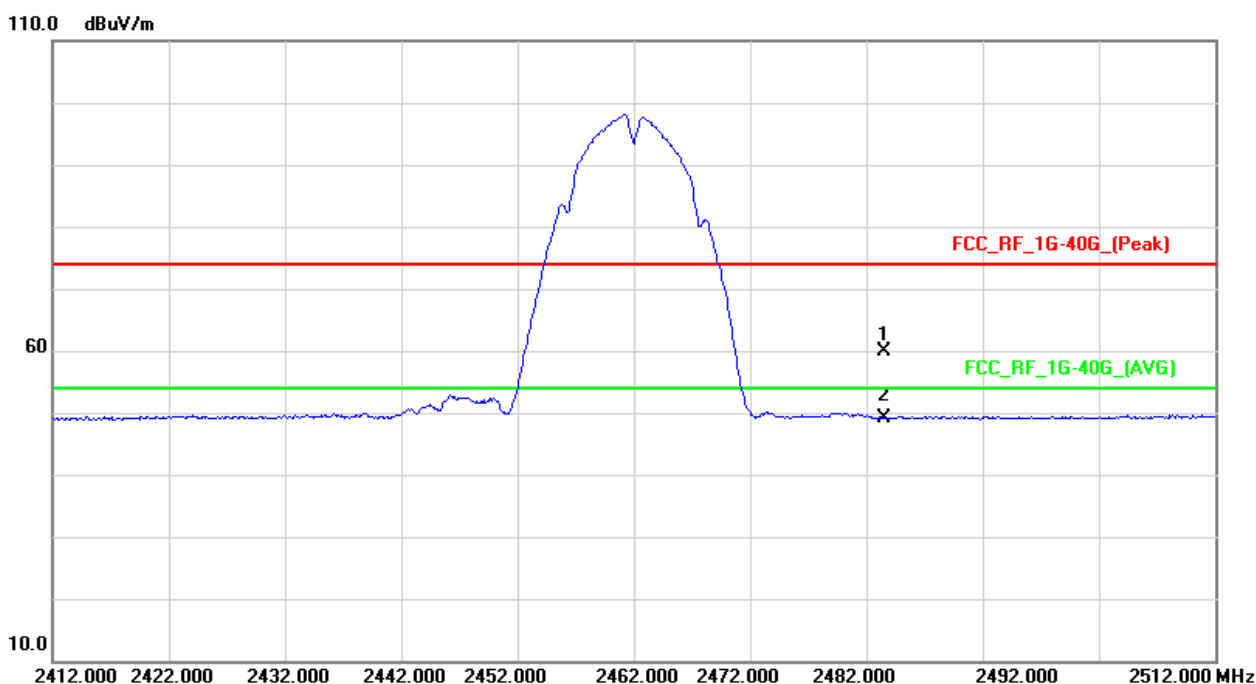
Note: The peak exceeds the limit line is carrier frequency.

MEASUREMENT RESULT: PK Detector

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Polarization
2483.500000	59.34	34.43	74.0	-14.66	VERTICAL

MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Polarization
2483.500000	49.16	34.43	54.0	-4.84	VERTICAL



Note: The peak exceeds the limit line is carrier frequency.

MEASUREMENT RESULT: PK Detector

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Polarization
2483.500000	59.92	34.43	74.0	-14.08	HORIZONTAL

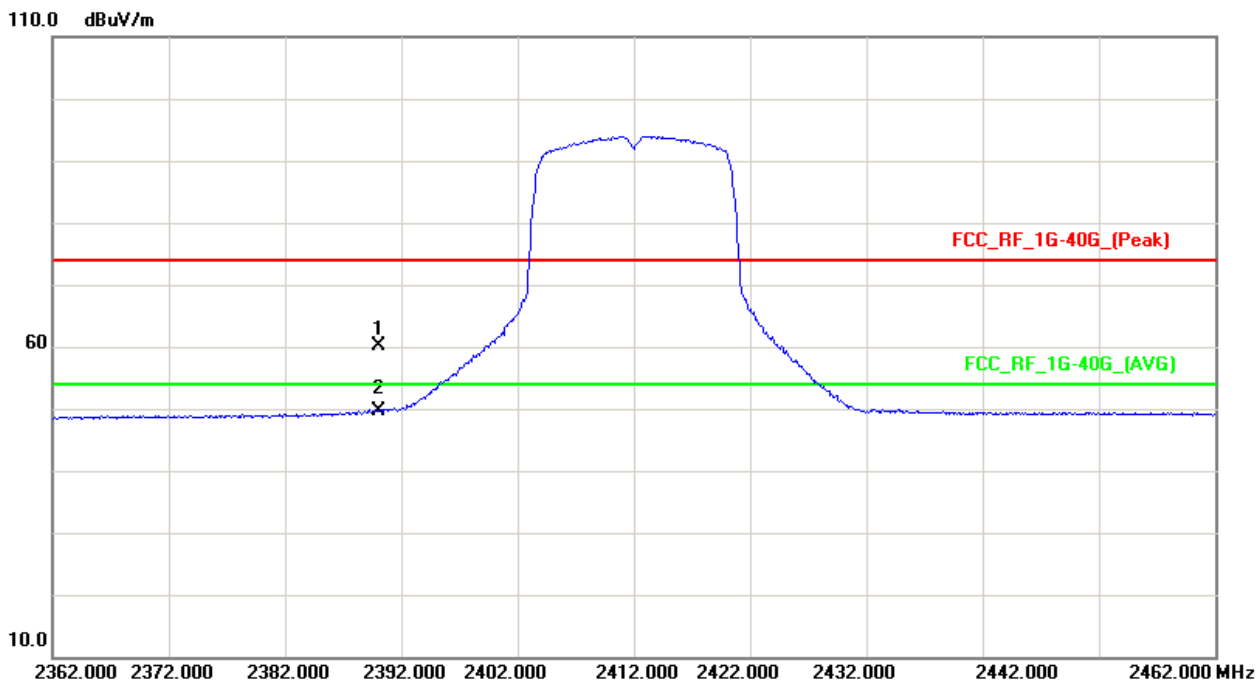
MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Polarization
2483.500000	49.09	34.43	54.0	-4.91	HORIZONTAL

Test Mode: 11g

Channel 1

Vertical



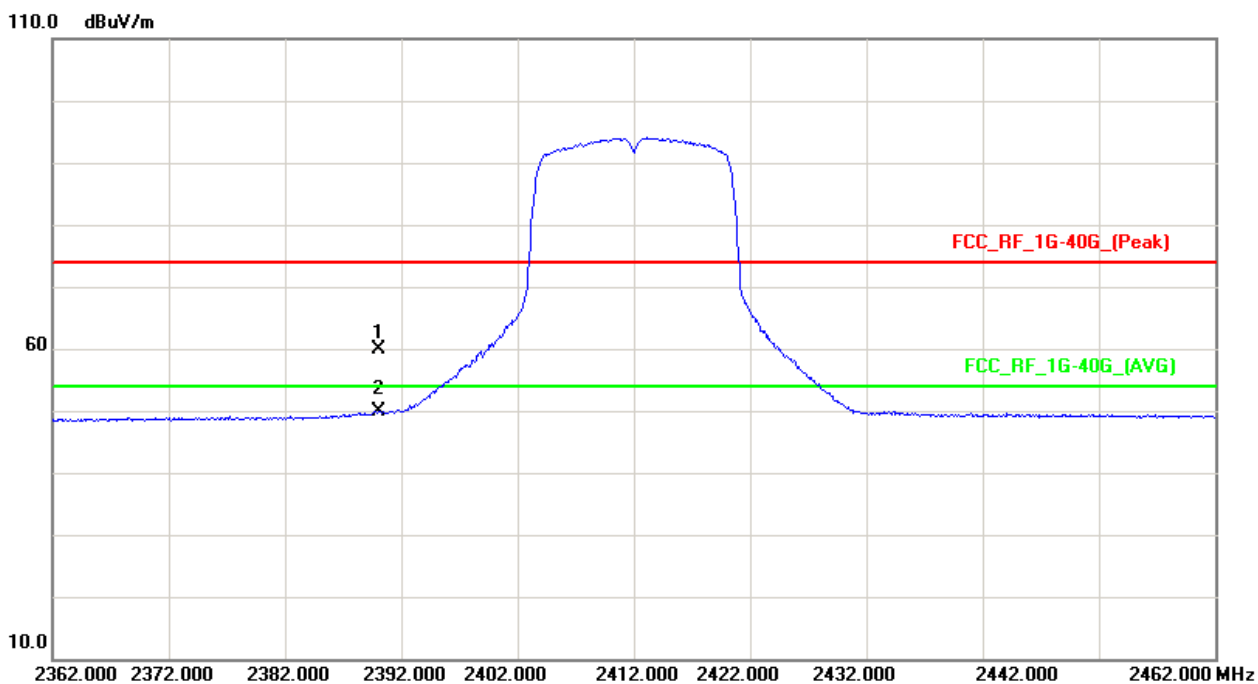
Note: The peak exceeds the limit line is carrier frequency.

MEASUREMENT RESULT: PK Detector

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Polarization
2390.000000	60.19	34.17	74.0	-13.81	VERTICAL

MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Polarization
2390.000000	49.53	34.17	54.0	-4.47	VERTICAL



Note: The peak exceeds the limit line is carrier frequency.

MEASUREMENT RESULT: PK Detector

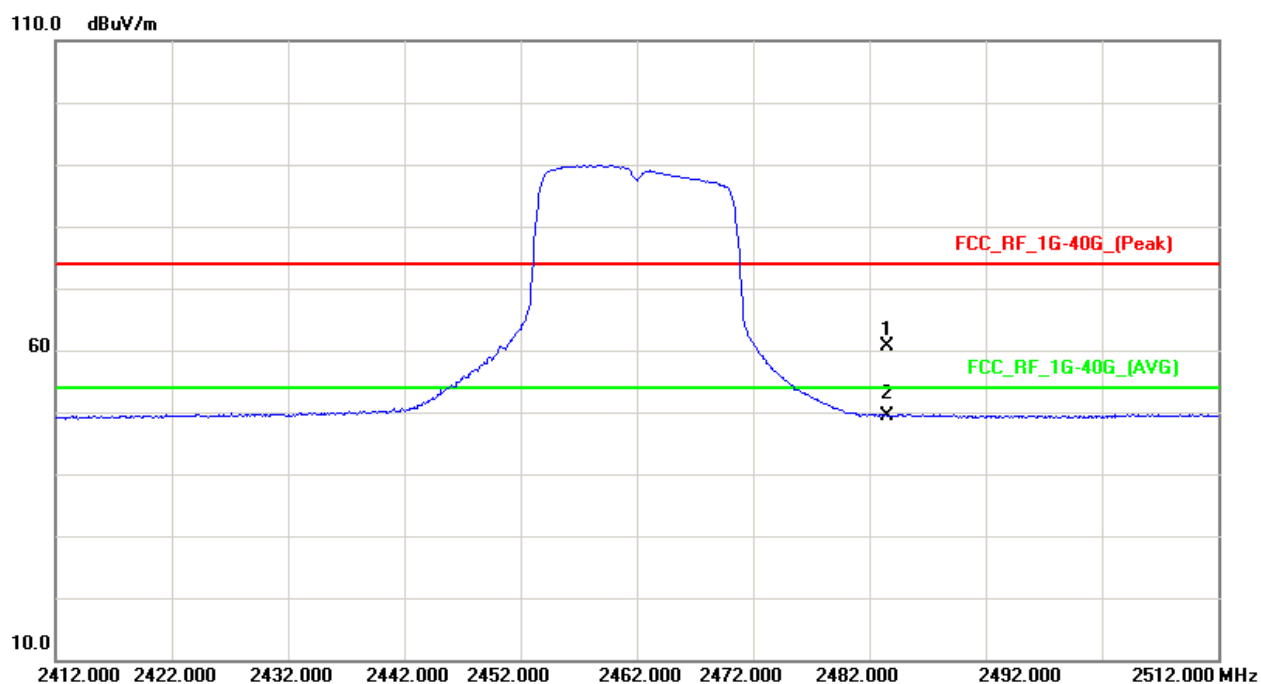
Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Polarization
2390.000000	59.90	34.17	74.0	-14.10	HORIZONTAL

MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Polarization
2390.000000	49.82	34.17	54.0	-4.18	HORIZONTAL

Channel 11

Vertical



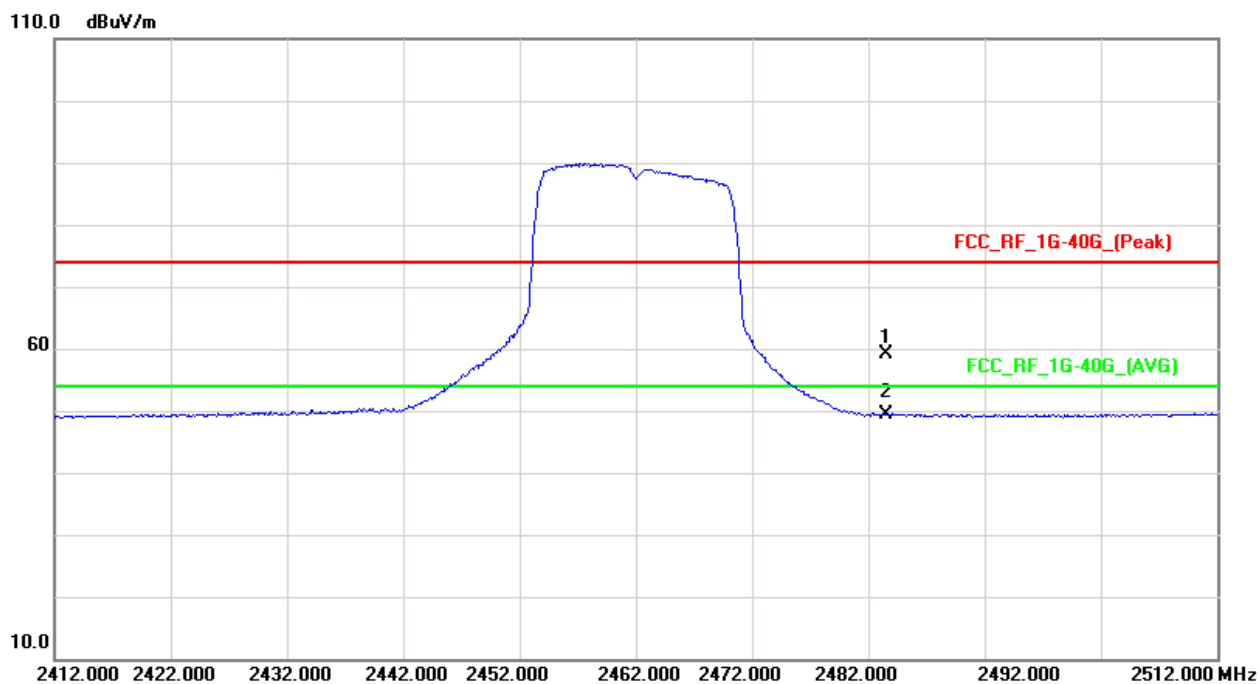
Note: The peak exceeds the limit line is carrier frequency.

MEASUREMENT RESULT: PK Detector

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Polarization
2483.500000	60.63	34.43	74.0	-13.37	VERTICAL

MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Polarization
2483.500000	49.46	34.43	54.0	-4.54	VERTICAL



Note: The peak exceeds the limit line is carrier frequency.

MEASUREMENT RESULT: PK Detector

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Polarization
2483.500000	59.16	34.43	74.0	-14.84	HORIZONTAL

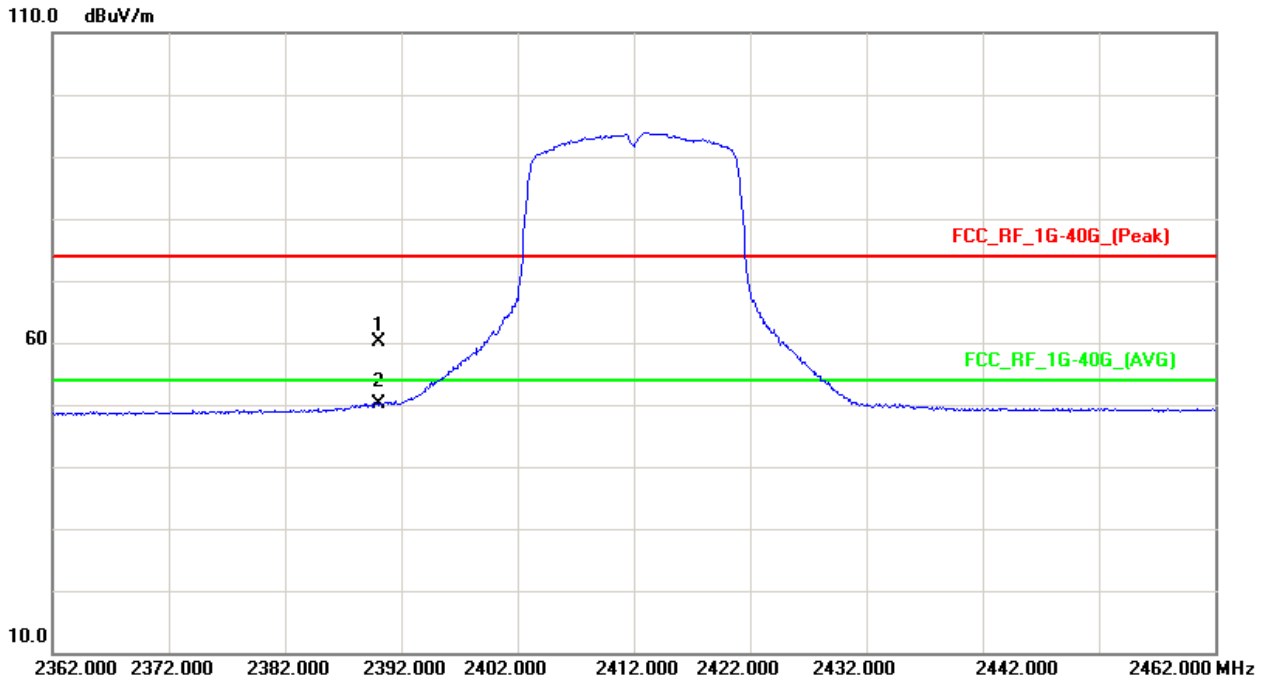
MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Polarization
2483.500000	49.41	34.43	54.0	-4.59	HORIZONTAL

Test Mode: 11N20

Channel 1

Vertical



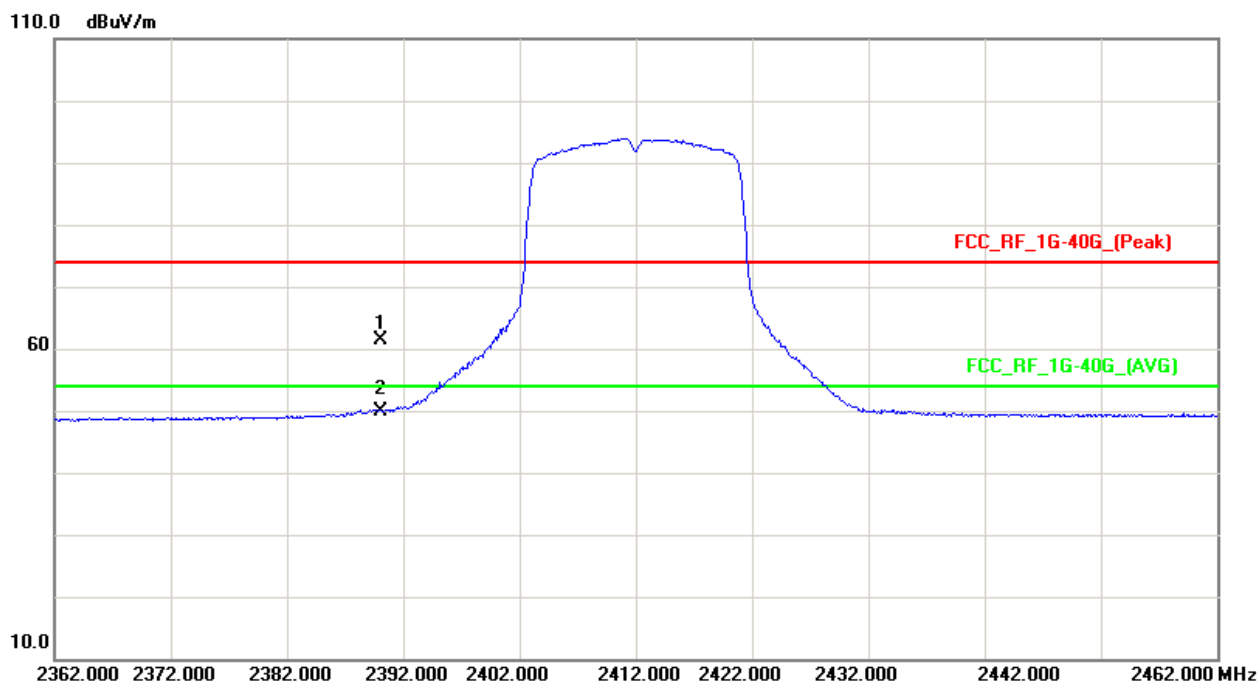
Note: The peak exceeds the limit line is carrier frequency.

MEASUREMENT RESULT: PK Detector

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Polarization
2390.000000	60.16	34.17	74.0	-13.84	VERTICAL

MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Polarization
2390.000000	50.07	34.17	54.0	-3.93	VERTICAL



Note: The peak exceeds the limit line is carrier frequency.

MEASUREMENT RESULT: PK Detector

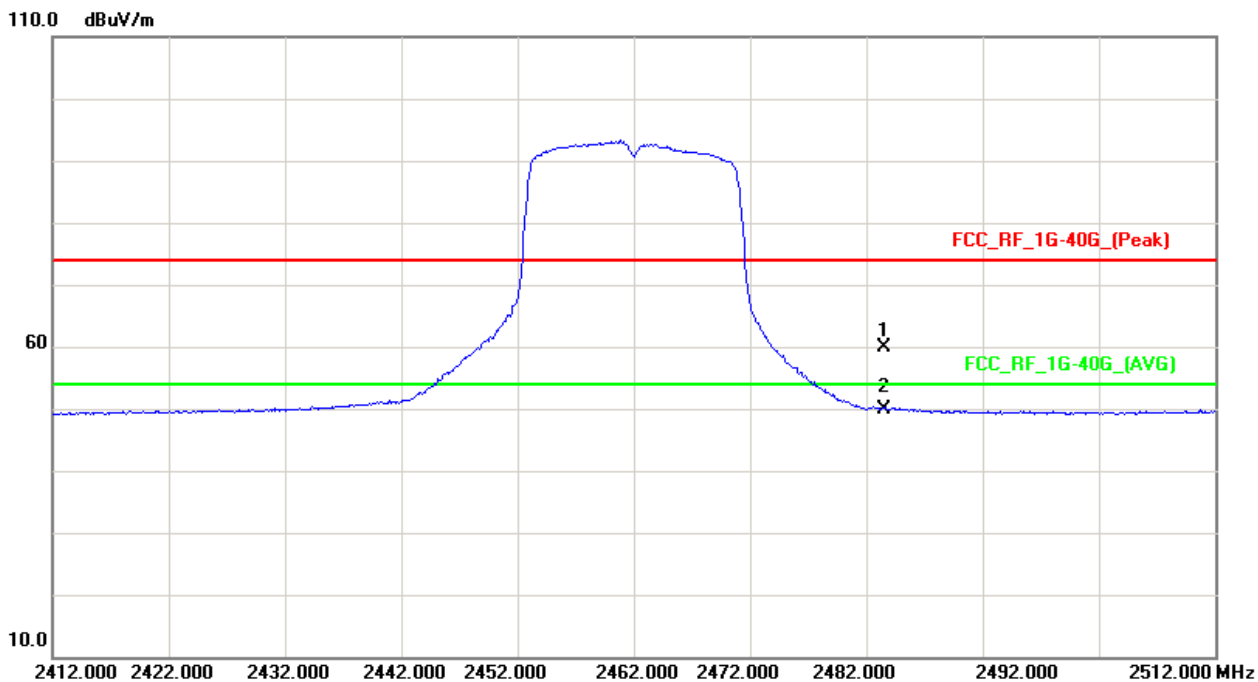
Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Polarization
2390.000000	61.36	34.17	74.0	-12.64	HORIZONTAL

MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Polarization
2390.000000	49.99	34.17	54.0	-4.01	HORIZONTAL

Channel 11

Vertical



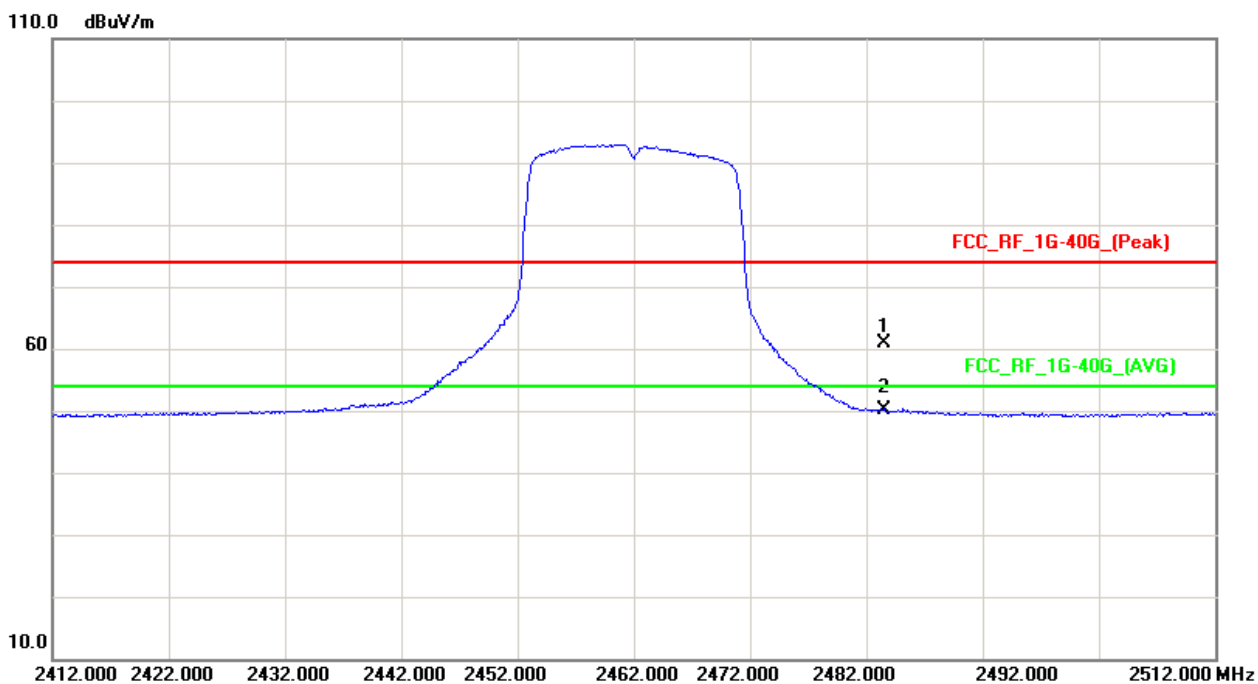
Note: The peak exceeds the limit line is carrier frequency.

MEASUREMENT RESULT: PK Detector

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Polarization
2483.500000	59.85	34.43	74.0	-14.15	VERTICAL

MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Polarization
2483.500000	49.98	34.43	54.0	-4.02	VERTICAL



Note: The peak exceeds the limit line is carrier frequency.

MEASUREMENT RESULT: PK Detector

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Polarization
2483.500000	60.78	34.43	74.0	-13.22	HORIZONTAL

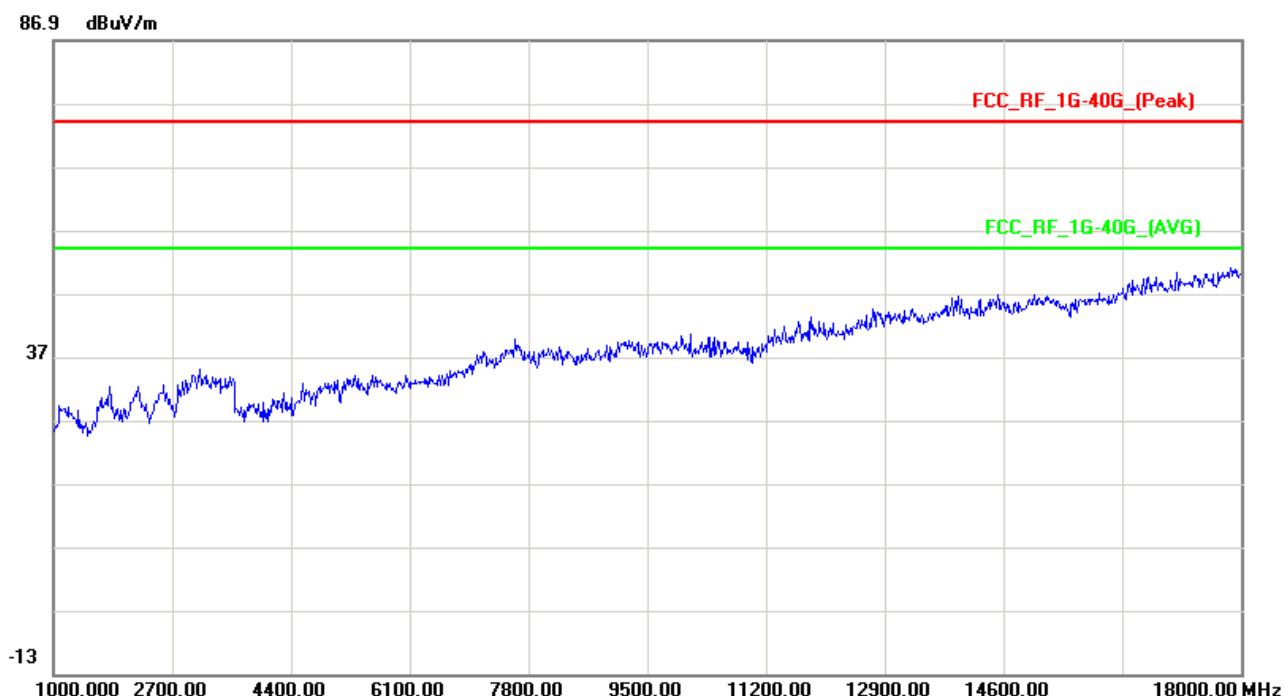
MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Polarization
2483.500000	50.25	34.43	54.0	-3.75	HORIZONTAL

Part 5: Testing Range of “1 GHz to 18 GHz”

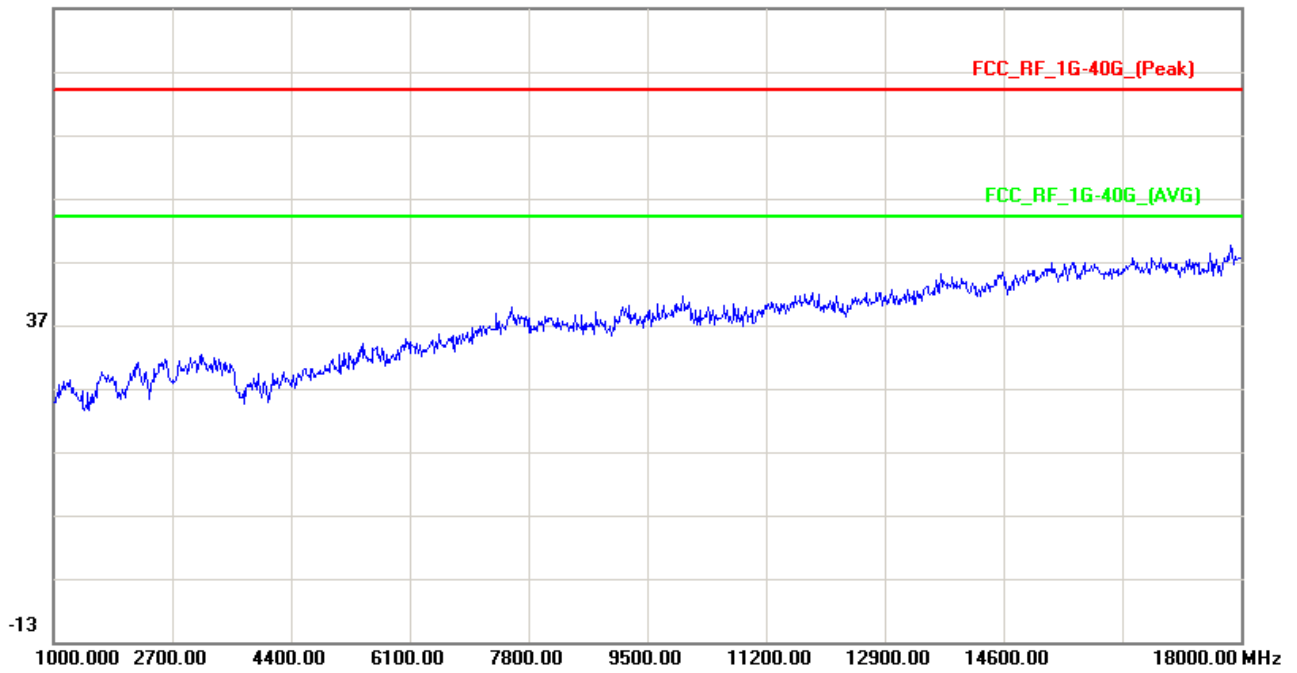
- Note 1: The test results and plot for testing range of “1 GHz to 18 GHz” showed as below is **the WORST case for all Test Modes and Channels**. This range will not be presented for each Test Mode and each Channel.
- Note 2: The testing range of “1 GHz to 18 GHz” is for checking radiated emissions located in restricted bands faraway from the EUT operating bands.
- Note 3: Two limits are required in the testing range above 1 GHz, that is Peak limit (74 dB μ V/m) and Average Limit (54 dB μ V/m).

Vertical



Horizontal

86.9 dBuV/m

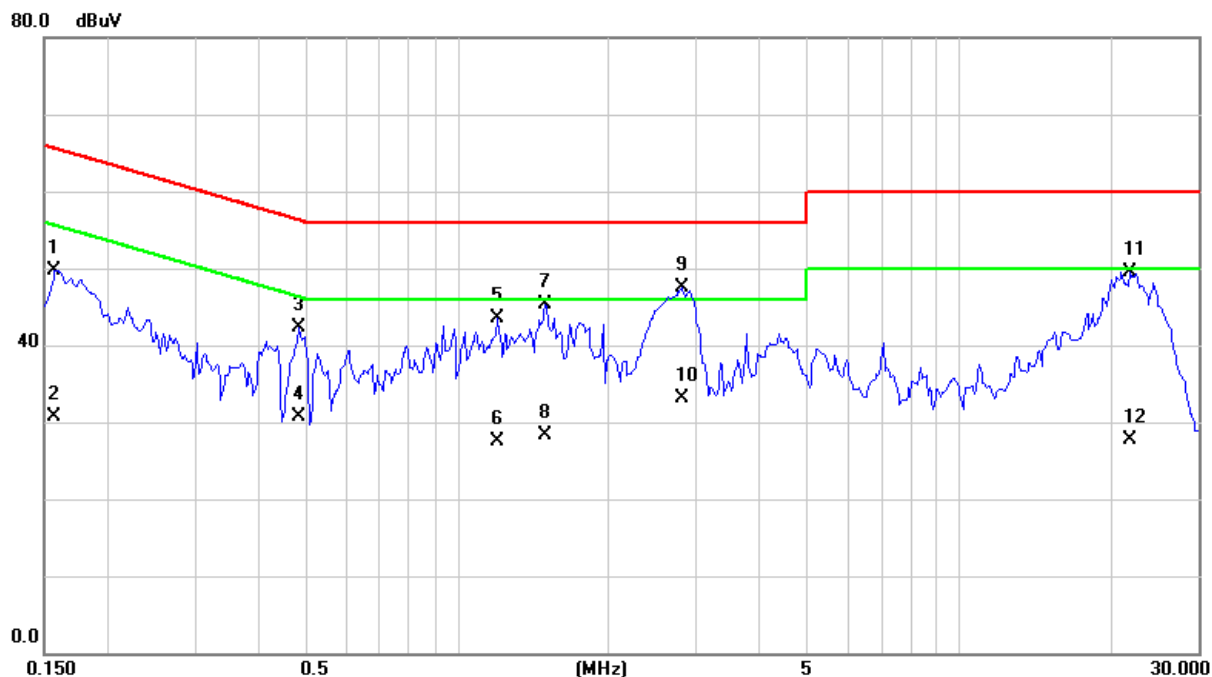




Appendix I: Conducted Emission at Power Port

Note: RBW = 9 kHz, VBW = 30 kHz

Channel 6

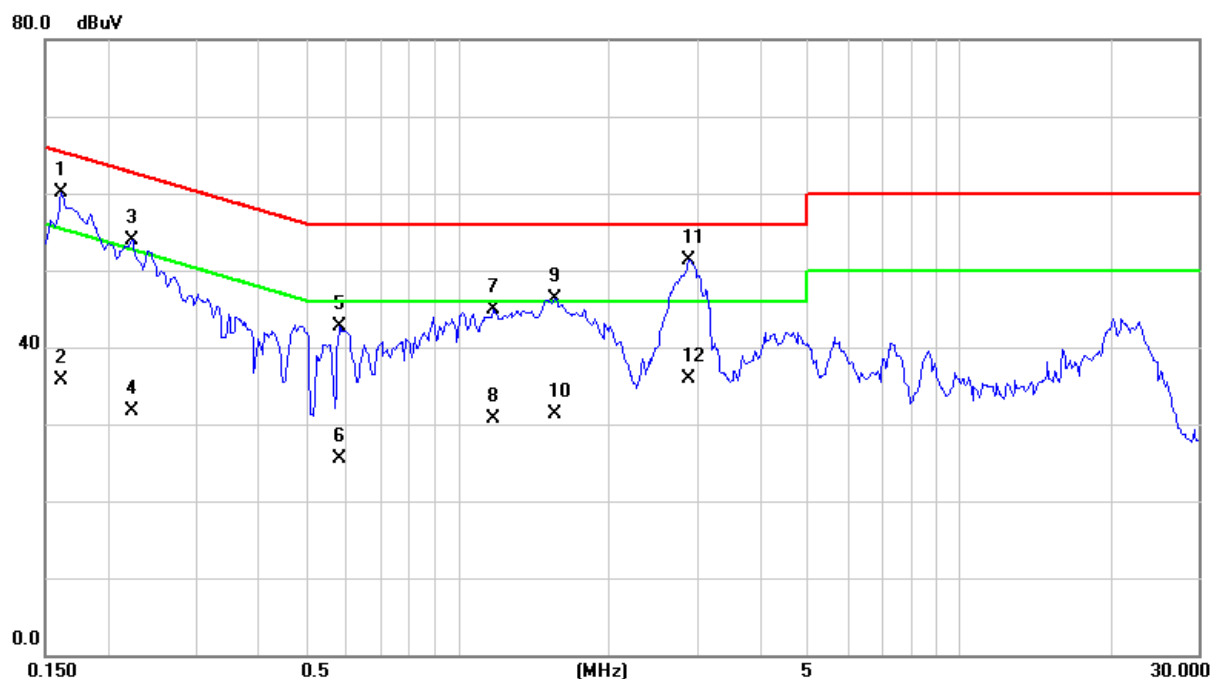


MEASUREMENT RESULT: QP Detector

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Line	PE
0.1578	49.76	9.48	65.58	-15.82	L1	FLO
0.4820	42.38	9.63	56.30	-13.92	L1	FLO
1.2008	43.44	9.63	56.0	-12.56	L1	FLO
1.5016	45.40	9.62	56.0	-10.06	L1	FLO
2.8062	47.41	9.62	56.0	-8.59	L1	FLO
21.9414	49.55	10.07	60.0	-10.45	L1	FLO

MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Line	PE
0.1578	30.78	9.48	55.58	-24.80	L1	FLO
0.4820	30.63	9.63	46.30	-15.67	L1	FLO
1.2008	27.53	9.63	46.0	-18.47	L1	FLO
1.5016	28.22	9.62	46.0	-17.78	L1	FLO
2.8062	33.02	9.62	46.0	-12.98	L1	FLO
21.9414	27.77	10.07	50.0	-22.23	L1	FLO



MEASUREMENT RESULT: QP Detector

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Line	PE
0.1617	60.06	9.59	65.38	-5.32	N	FLO
0.2242	53.90	9.57	62.66	-8.76	N	FLO
0.5797	42.66	9.58	56.0	-13.34	N	FLO
1.1773	44.90	9.61	56.0	-11.10	N	FLO
1.5680	46.38	9.62	56.0	-9.62	N	FLO
2.8883	51.35	9.64	56.0	-4.65	N	FLO

MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Line	PE
0.1617	35.69	9.59	55.38	-19.69	N	FLO
0.2242	31.67	9.57	52.66	-20.99	N	FLO
0.5797	25.48	9.58	46.0	-20.52	N	FLO
1.1773	30.71	9.61	46.0	-15.29	N	FLO
1.5680	31.32	9.62	46.0	-14.68	N	FLO
2.8883	35.84	9.64	46.0	-10.16	N	FLO

END