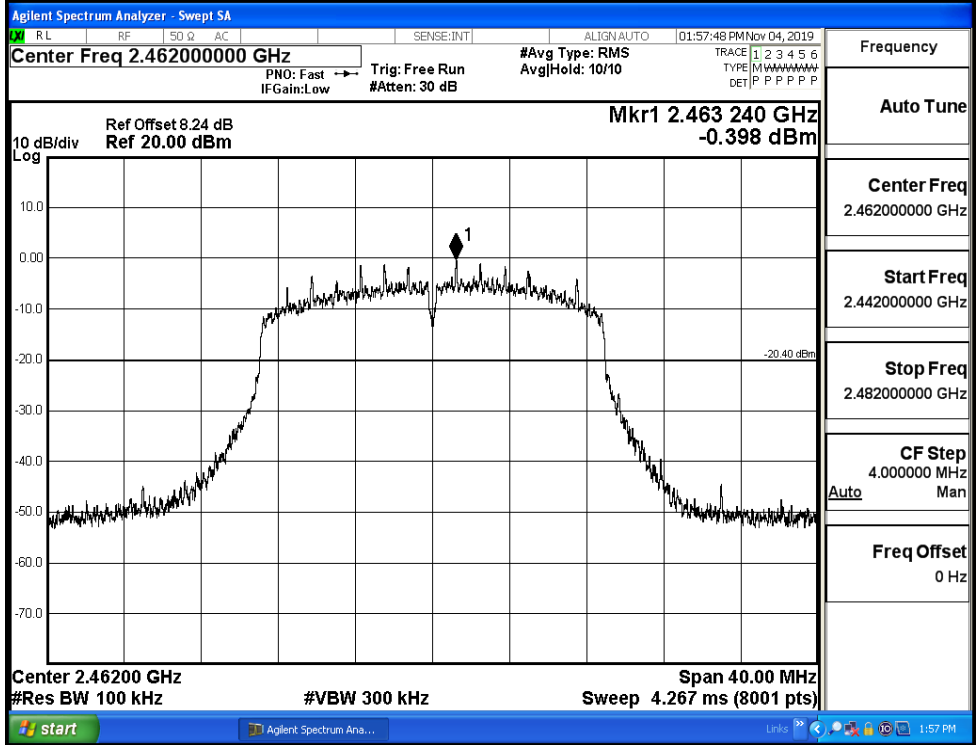
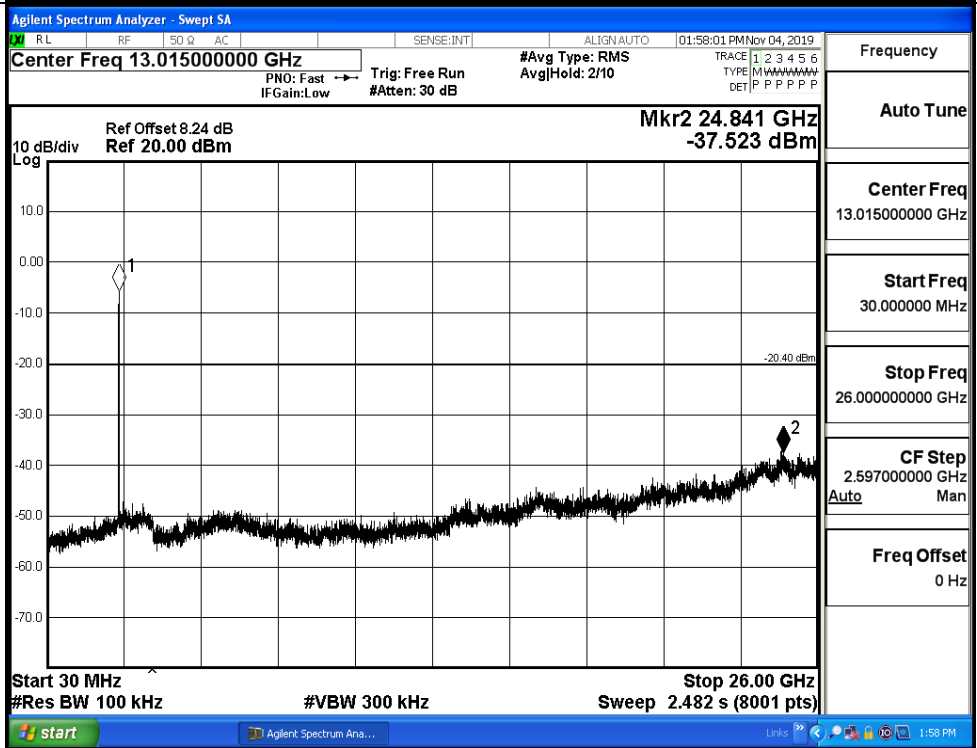


11N20_HCH_Graphs_Ant_1

Pref/11N20/
HCH

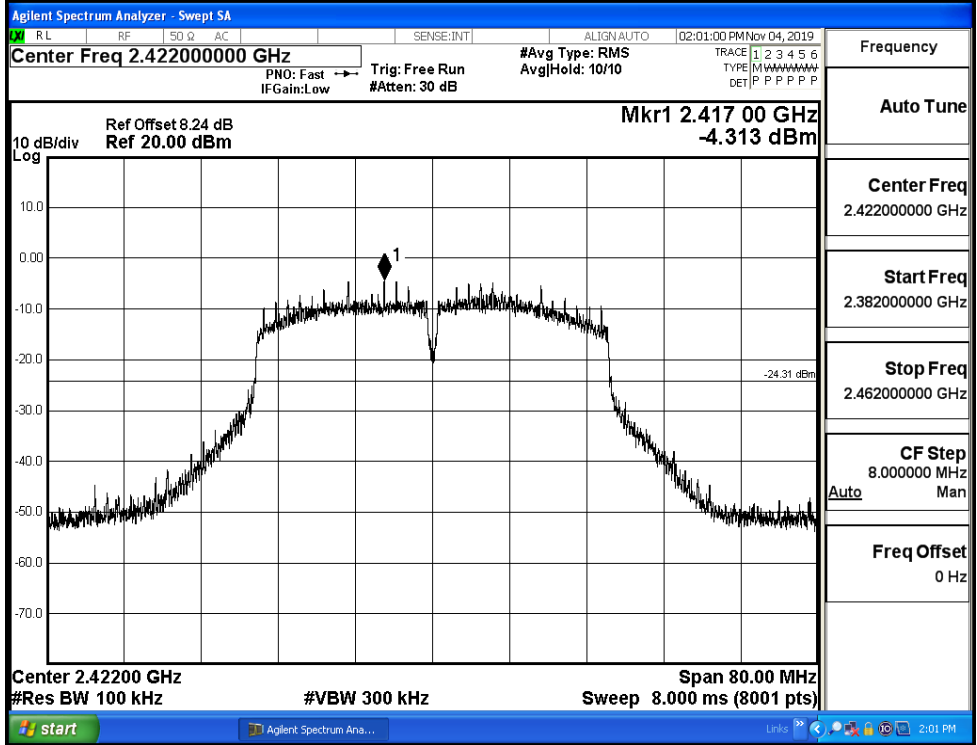


Puw/11N20/
HCH

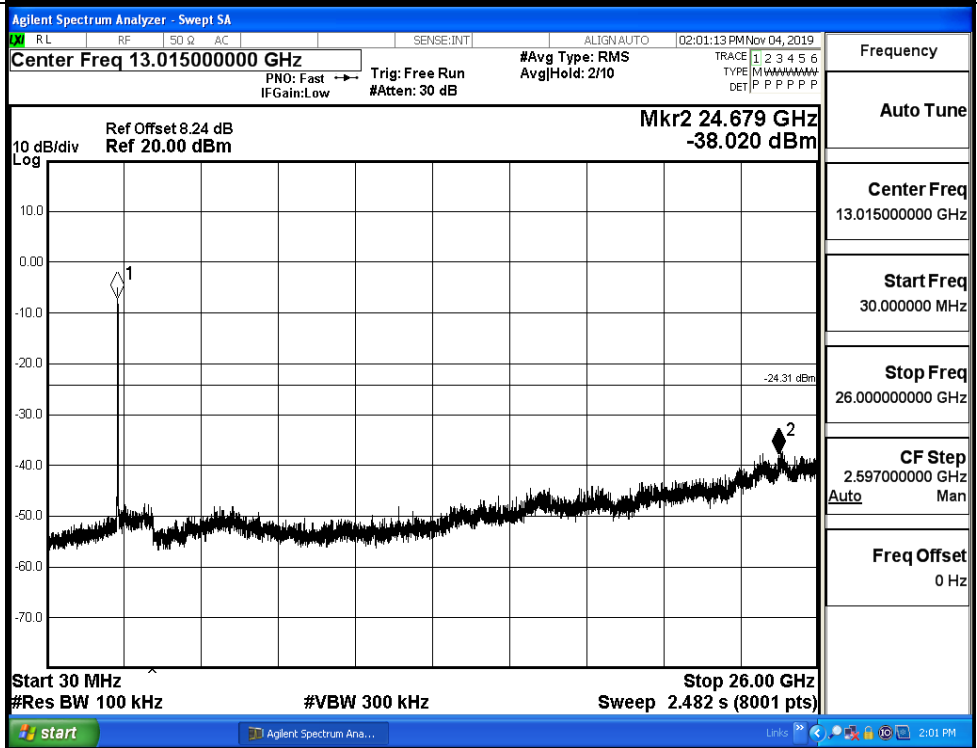


11N40_LCH_Graphs_Ant_1

Pref/11N40/
LCH

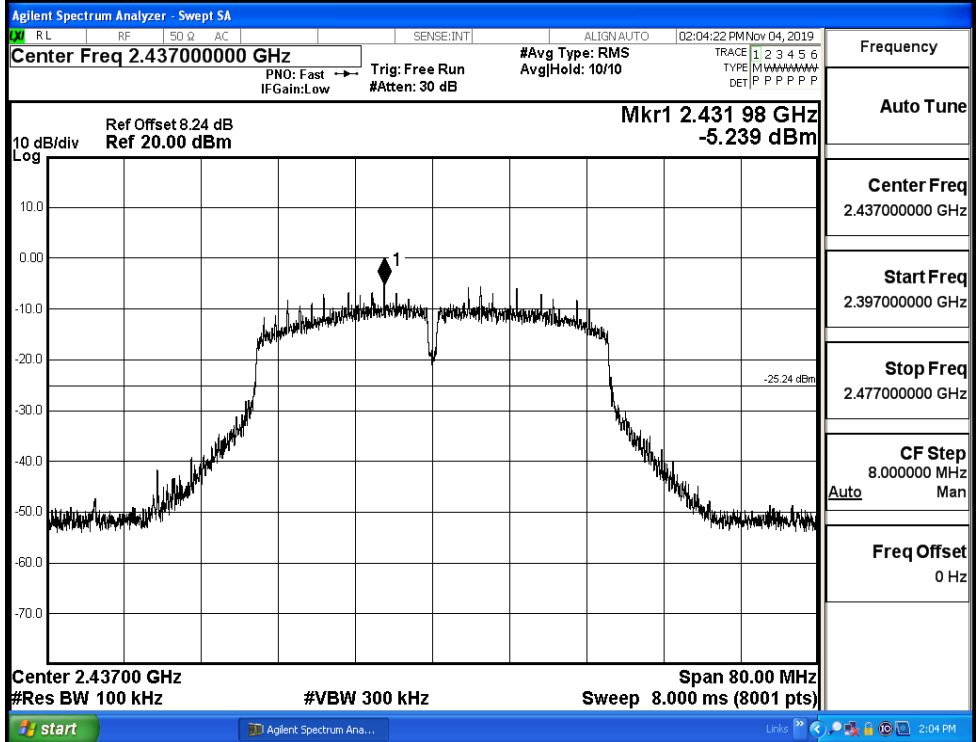


Puw/11N40/
LCH

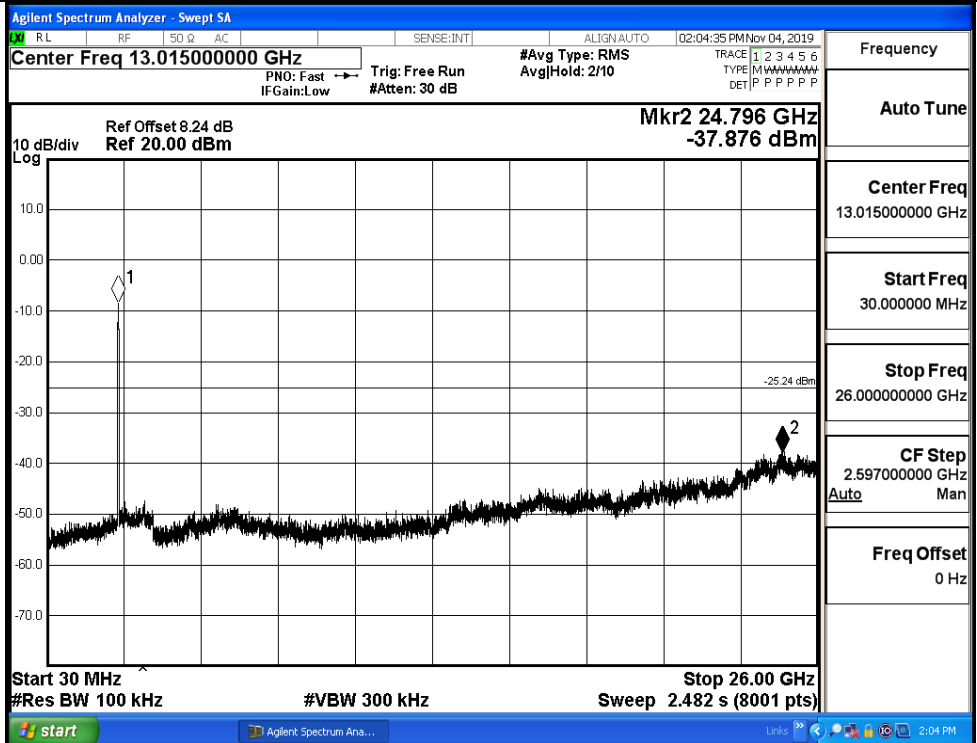


11N40_MCH_Graphs_Ant_1

Pref/11N40/
MCH

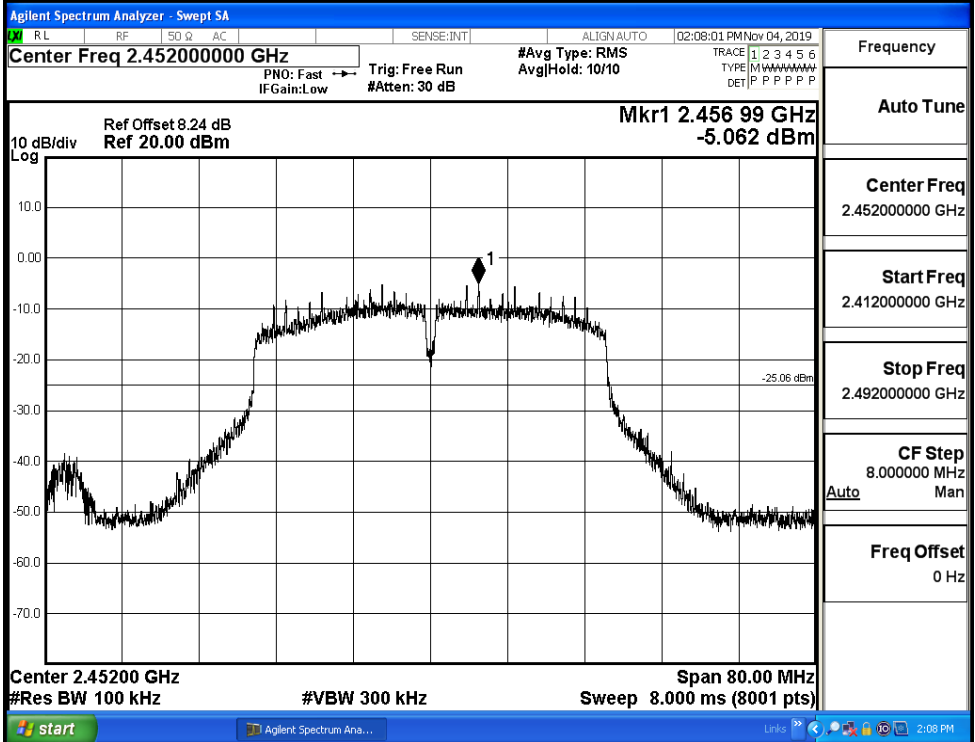


Puw/11N40/
MCH

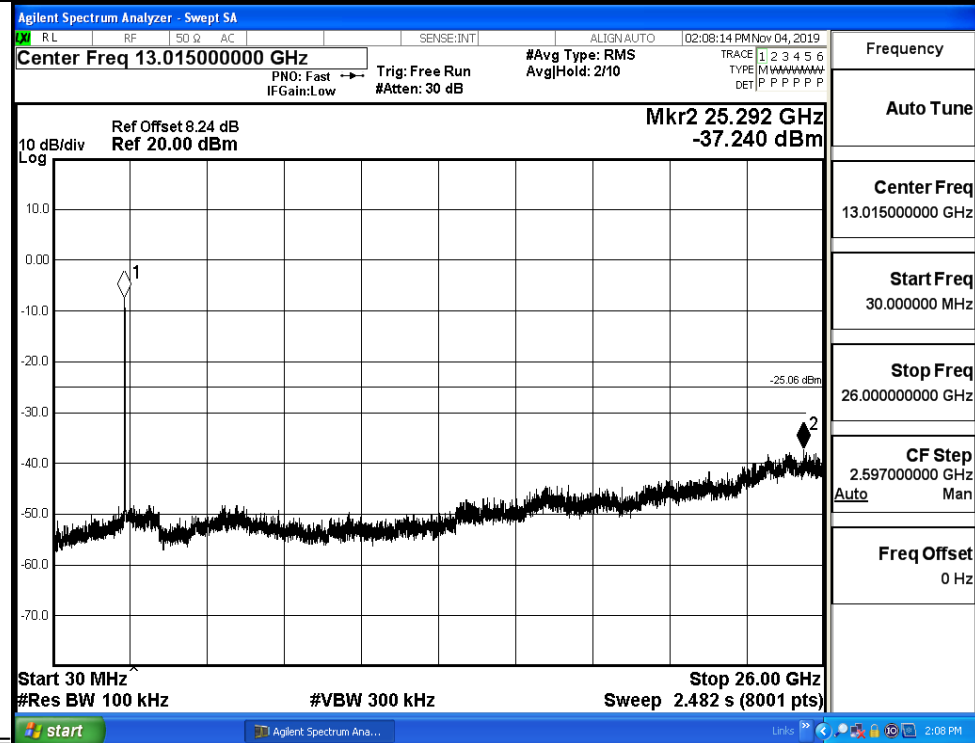


11N40_HCH_Graphs_Ant_1

Pref/11N40/
HCH



Puw/11N40/
HCH

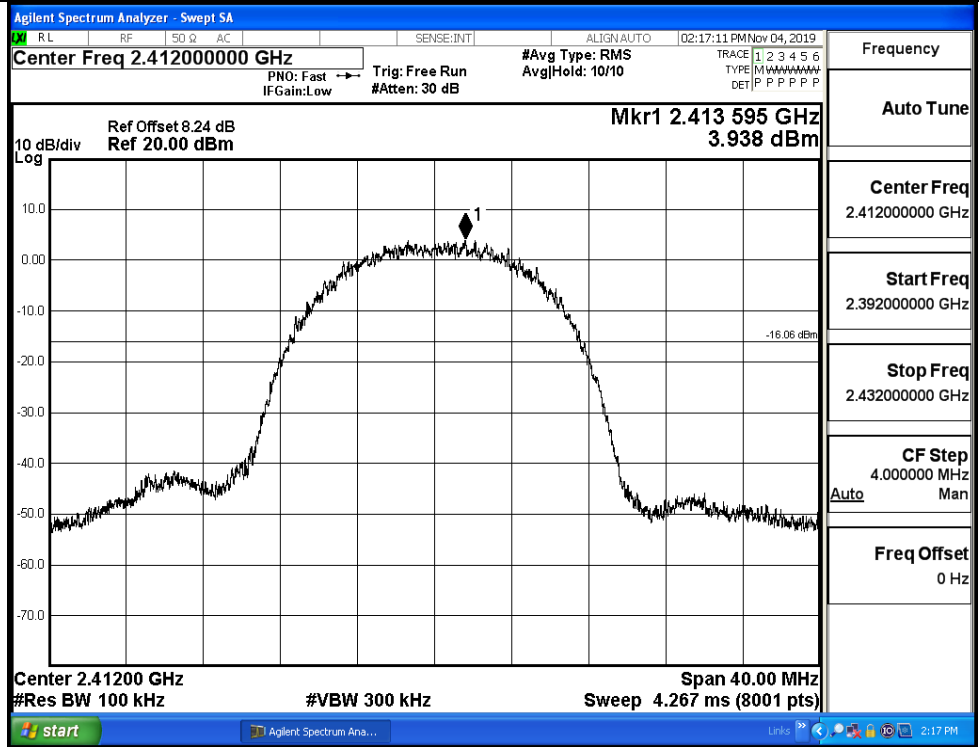


Ant 2

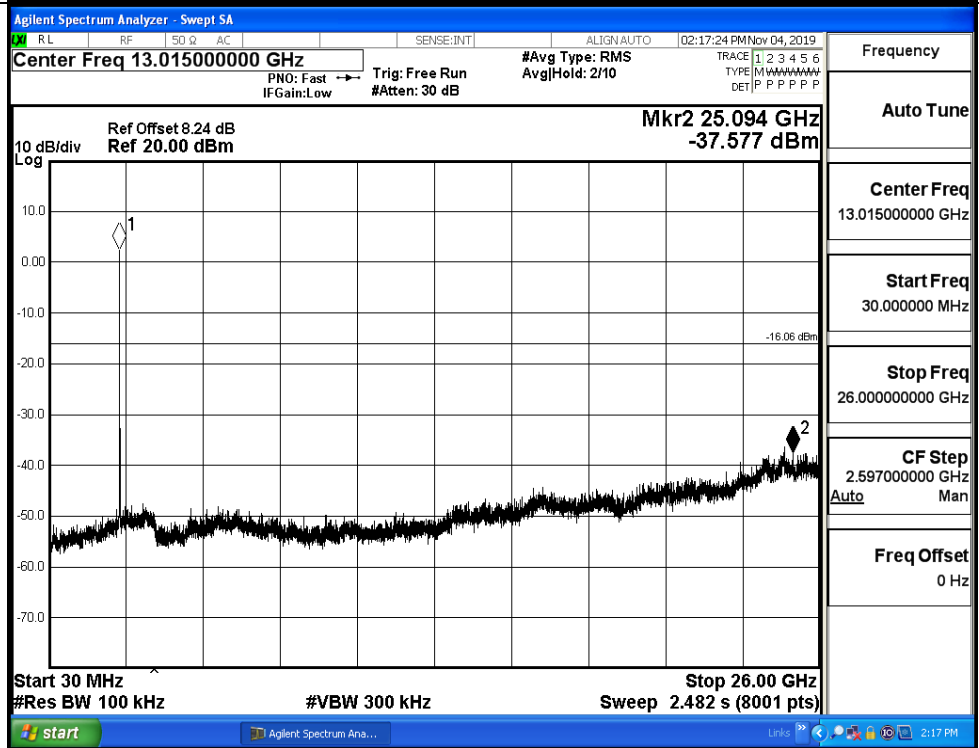
Mode	Channel	Pref [dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
11B	LCH	3.938	-37.577	-16.062	PASS
	MCH	3.798	-37.064	-16.202	PASS
	HCH	3.395	-37.247	-16.605	PASS
11G	LCH	-3.179	-37.024	-23.179	PASS
	MCH	-3.419	-37.005	-23.419	PASS
	HCH	-3.654	-37.033	-23.654	PASS
11N20	LCH	-0.079	-37.184	-20.079	PASS
	MCH	-1.681	-37.198	-21.681	PASS
	HCH	-0.648	-37.823	-20.648	PASS
11N40	LCH	-5.084	-36.870	-25.084	PASS
	MCH	-5.444	-37.378	-25.444	PASS
	HCH	-5.341	-37.673	-25.341	PASS

11B_LCH_Graphs_Ant_2

Pref/11B/LCH

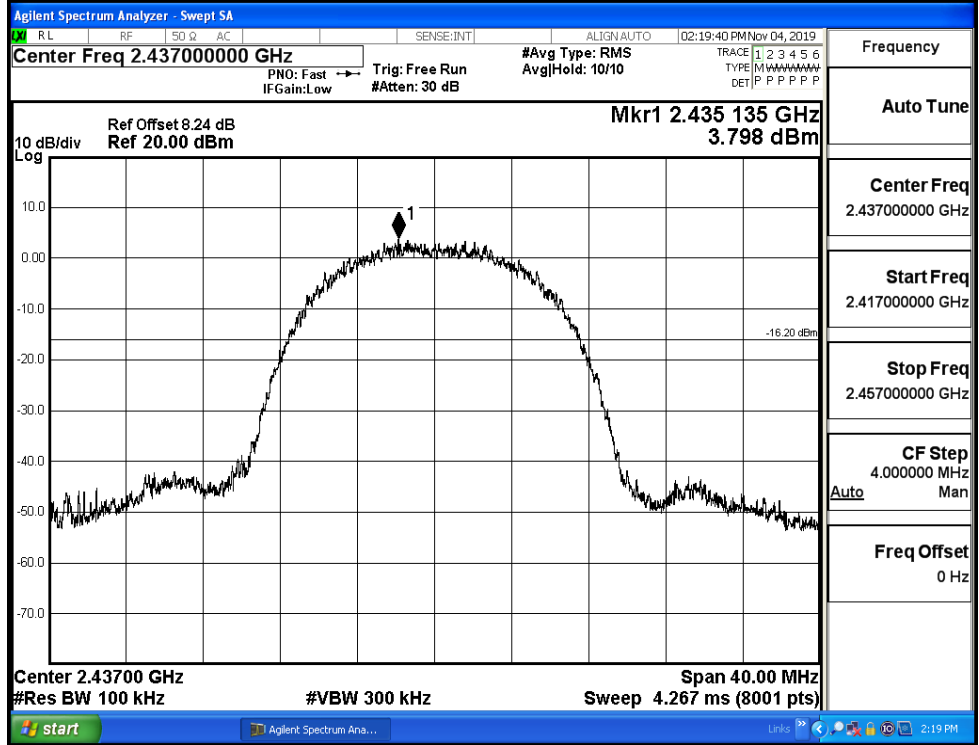


Puw/11B/LCH

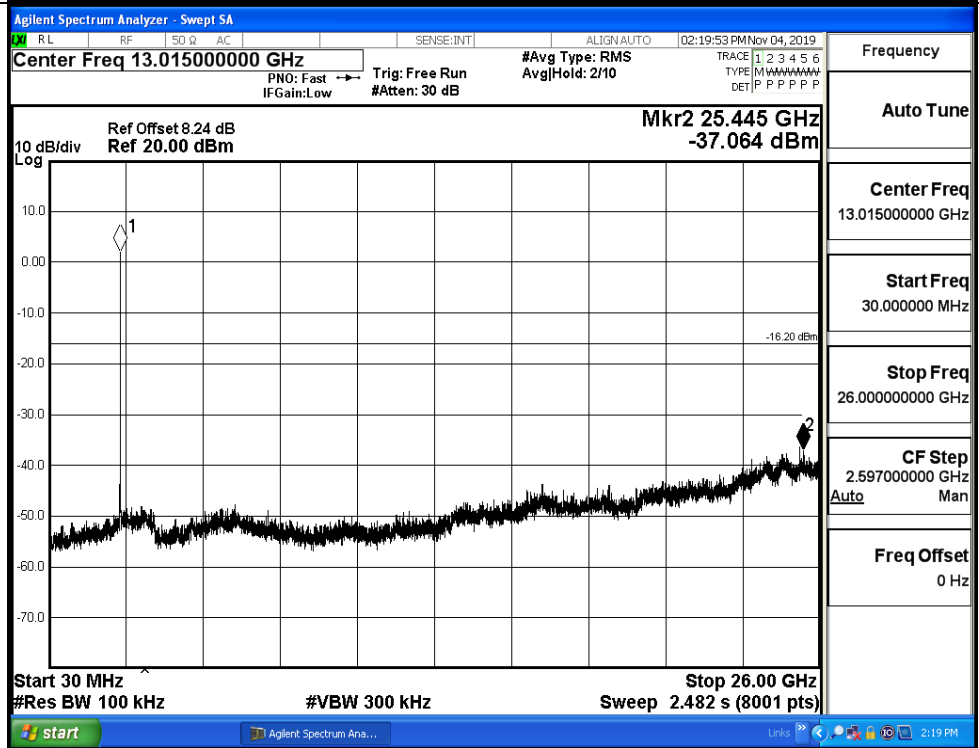


11B_MCH_Graphs_Ant_2

Pref/11B/MCH

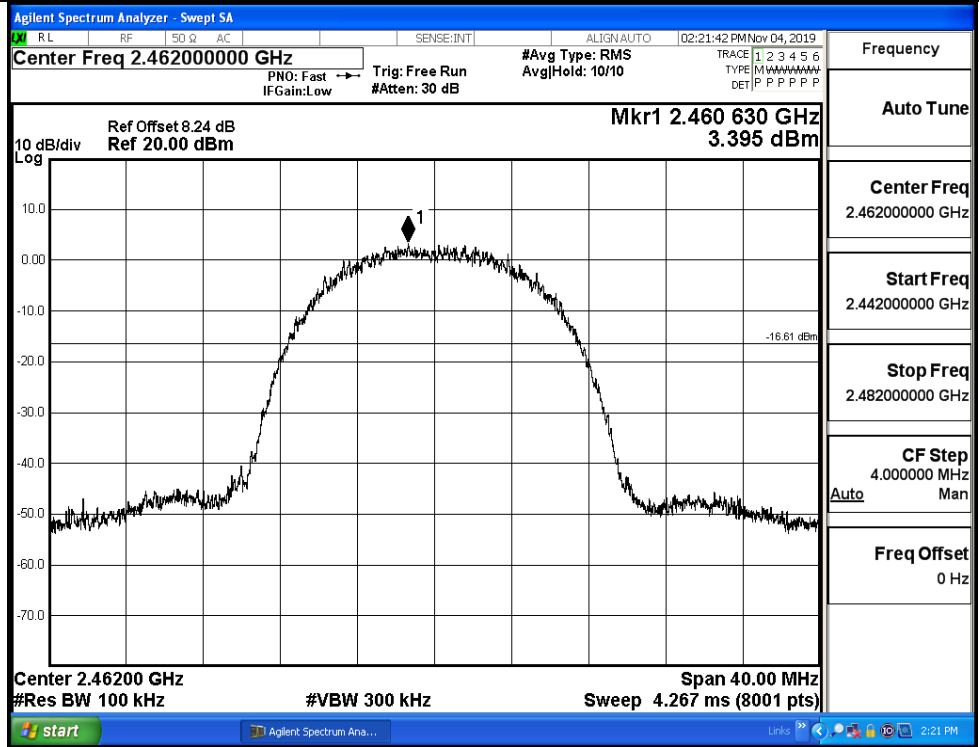


Puw/11B/MCH

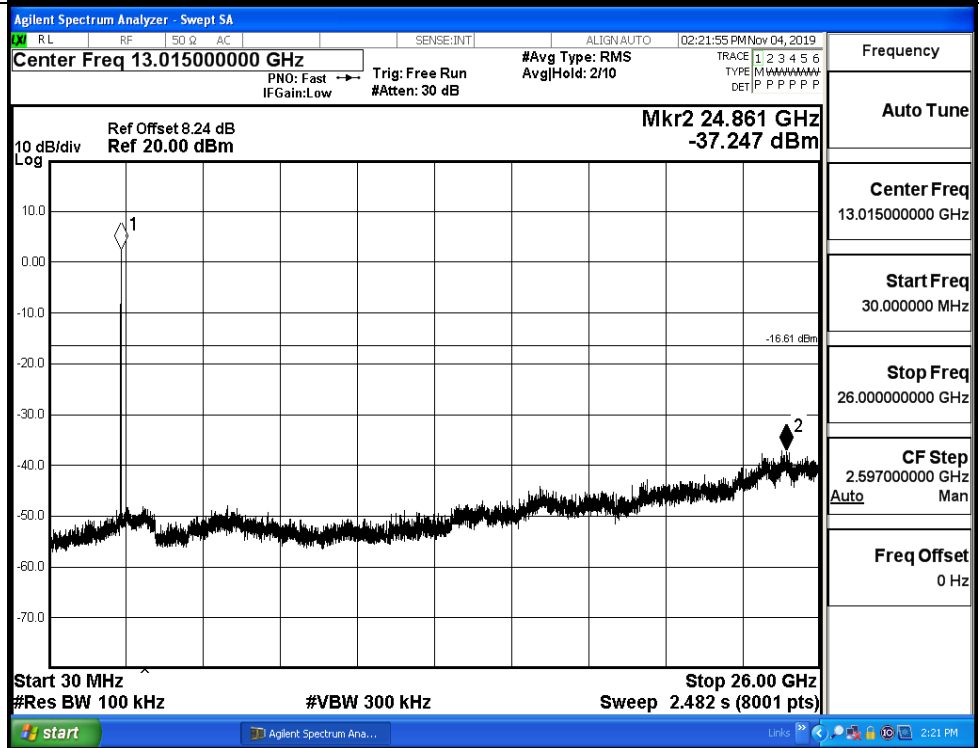


11B_HCH_Graphs_Ant_2

Pref/11B/HCH

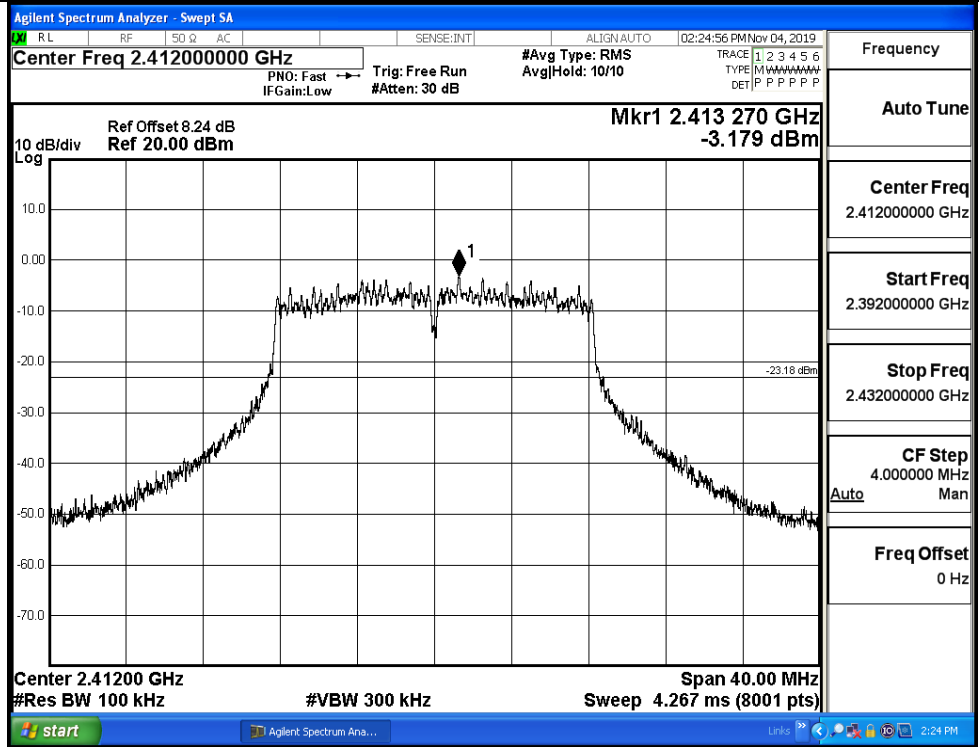


Puw/11B/HCH

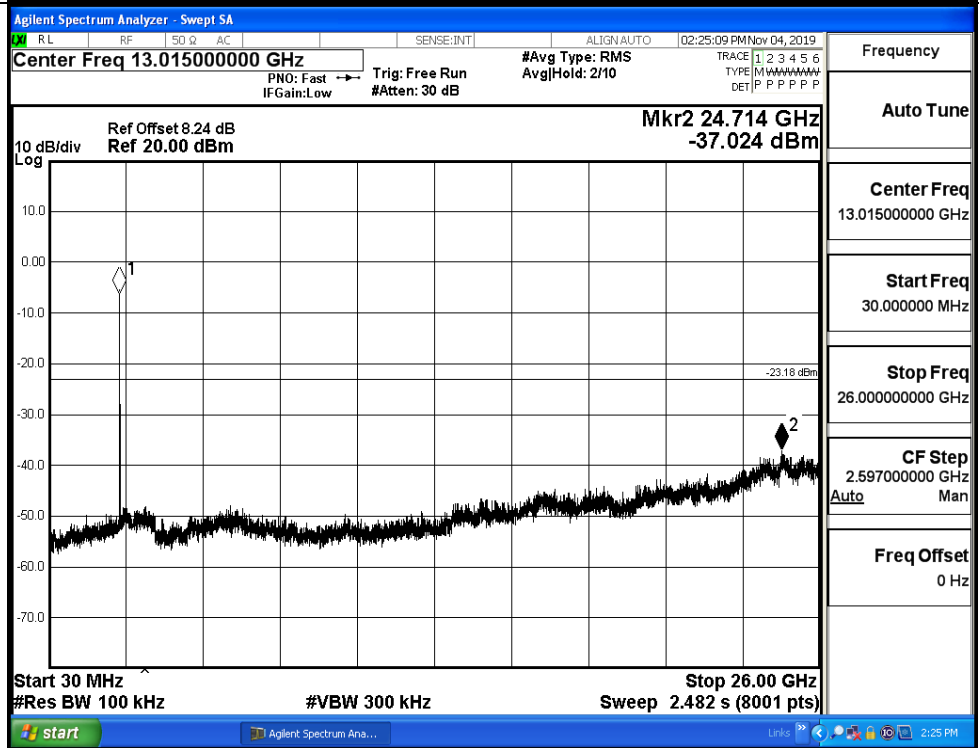


11G_LCH_Graphs_Ant_2

Pref/11G/LCH

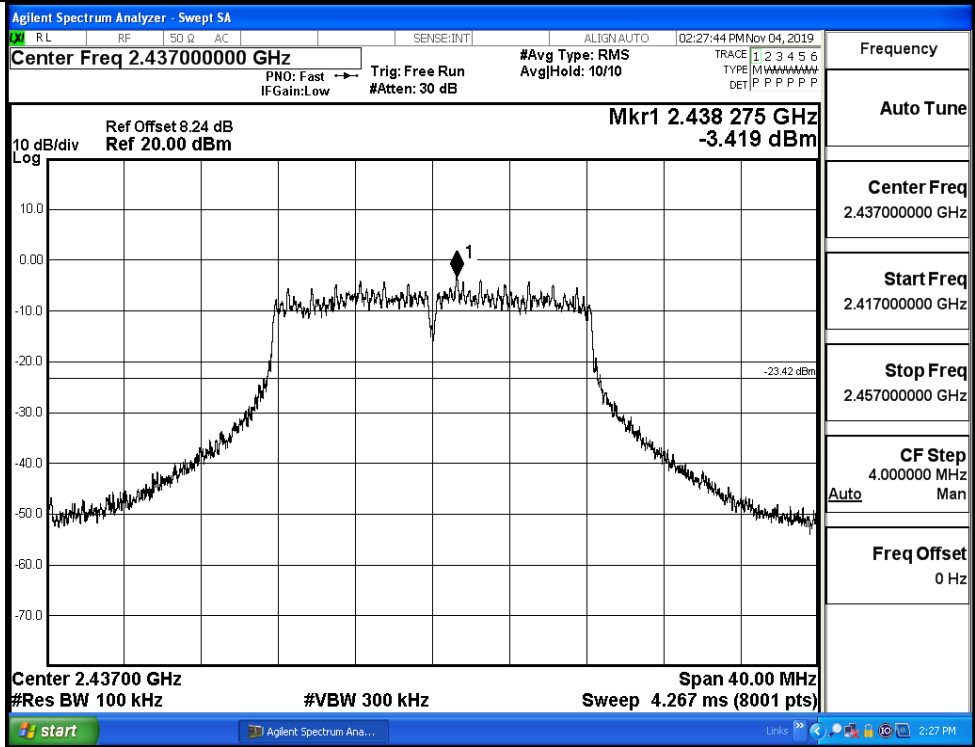


Puw/11G/LCH

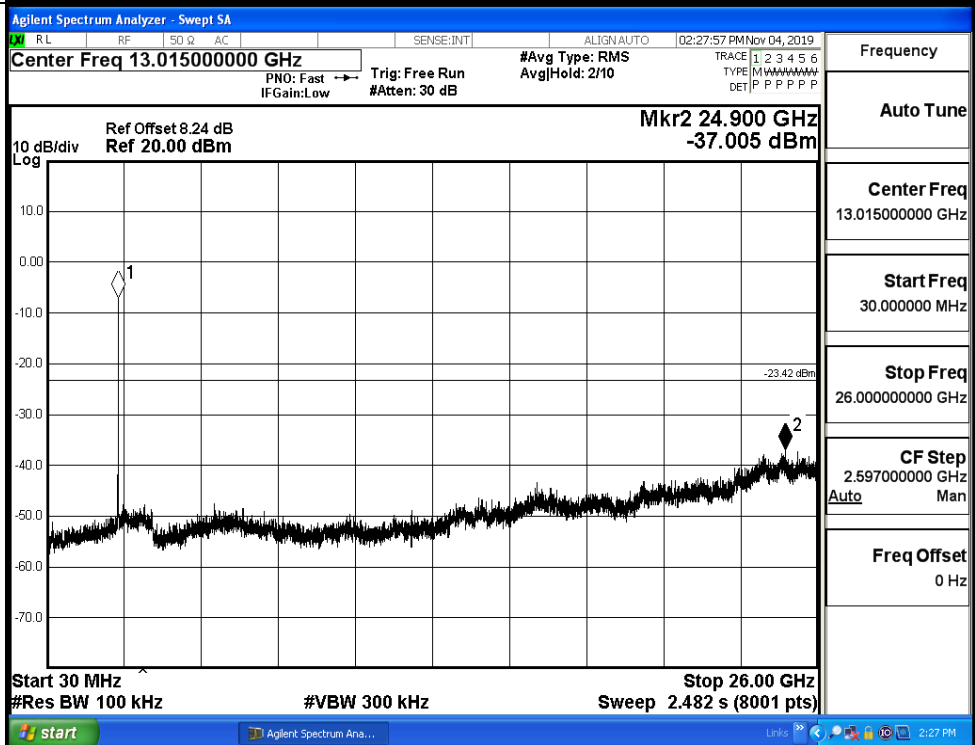


11G_MCH_Graphs_Ant 2

Pref/11G/MCH

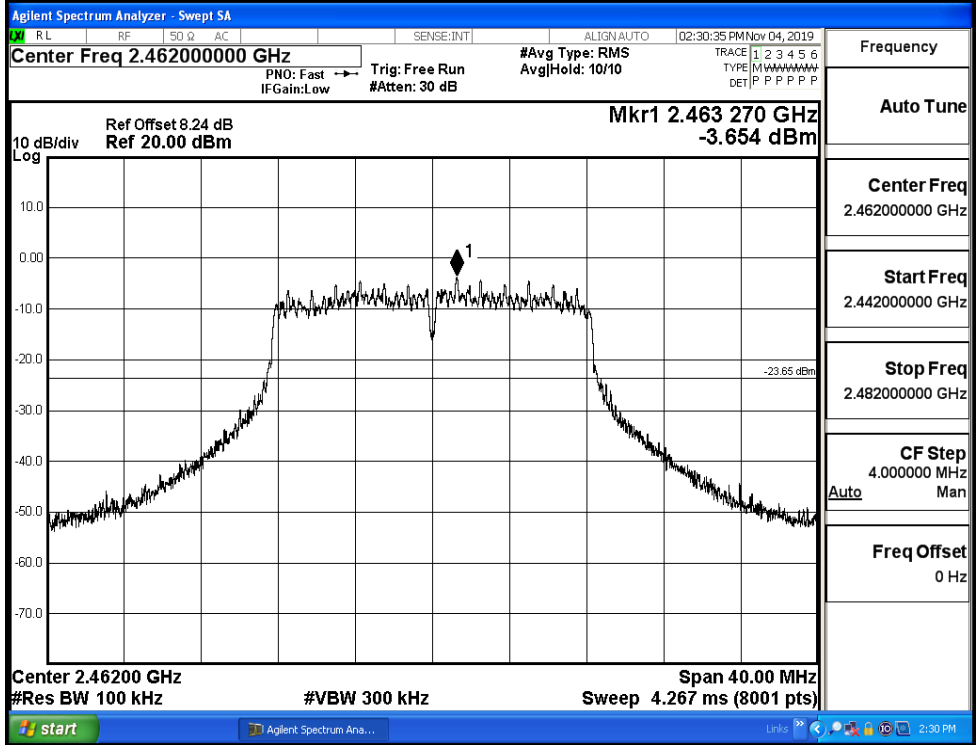


Puw/11G/MCH

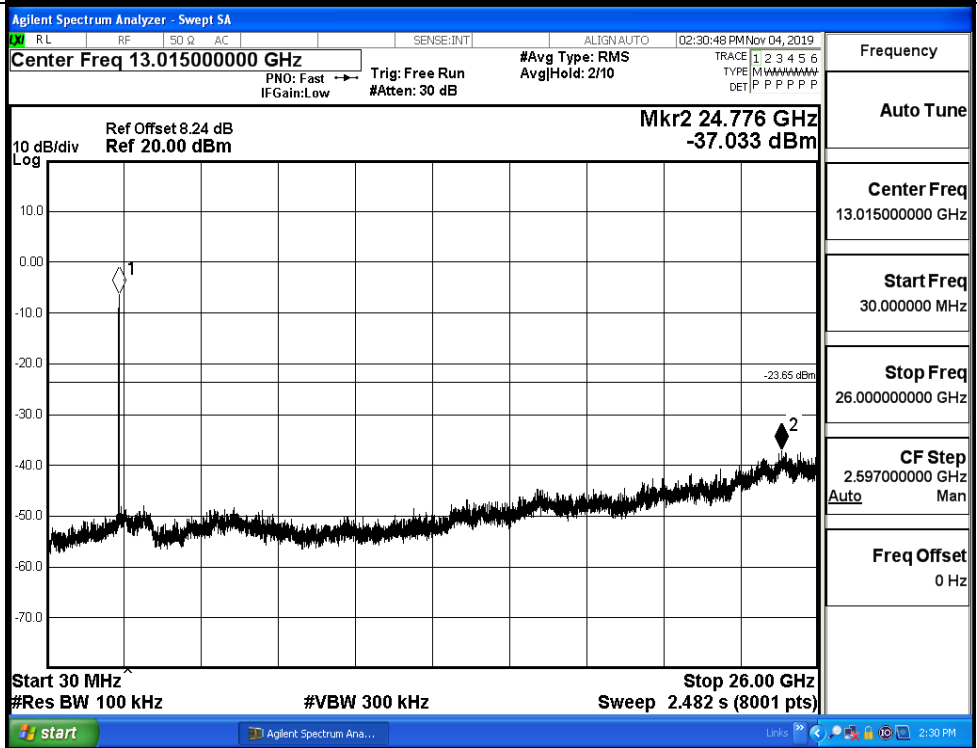


11G_HCH_Graphs_Ant_2

Pref/11G/HCH

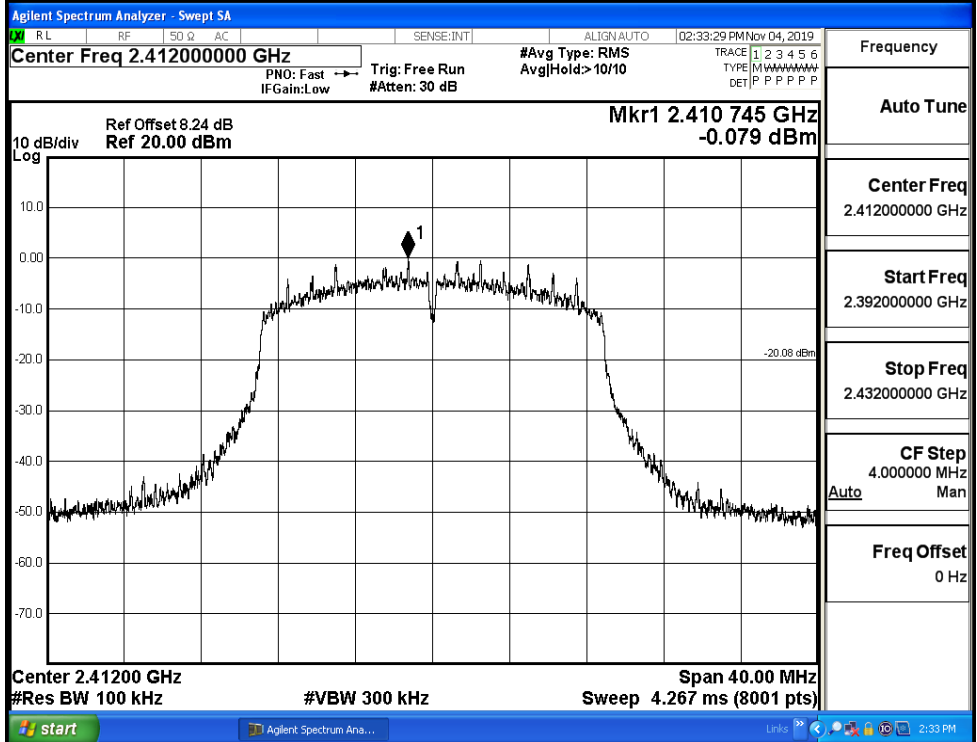


Puw/11G/HCH

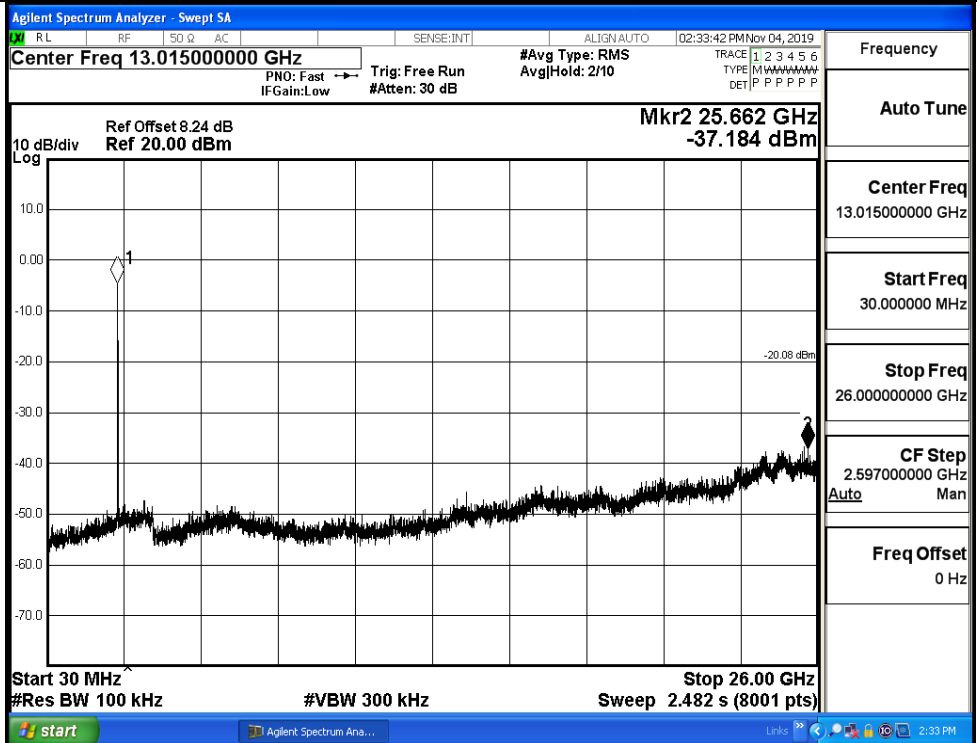


11N20_LCH_Graphs_Ant_2

Pref/11N20/
LCH

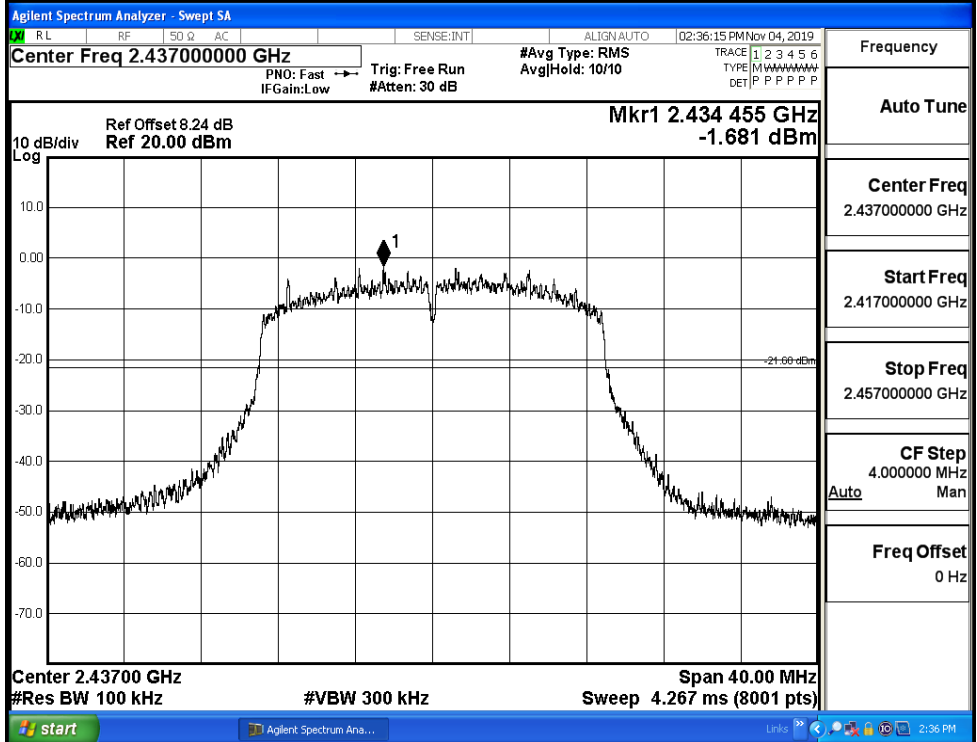


Puw/11N20/
LCH

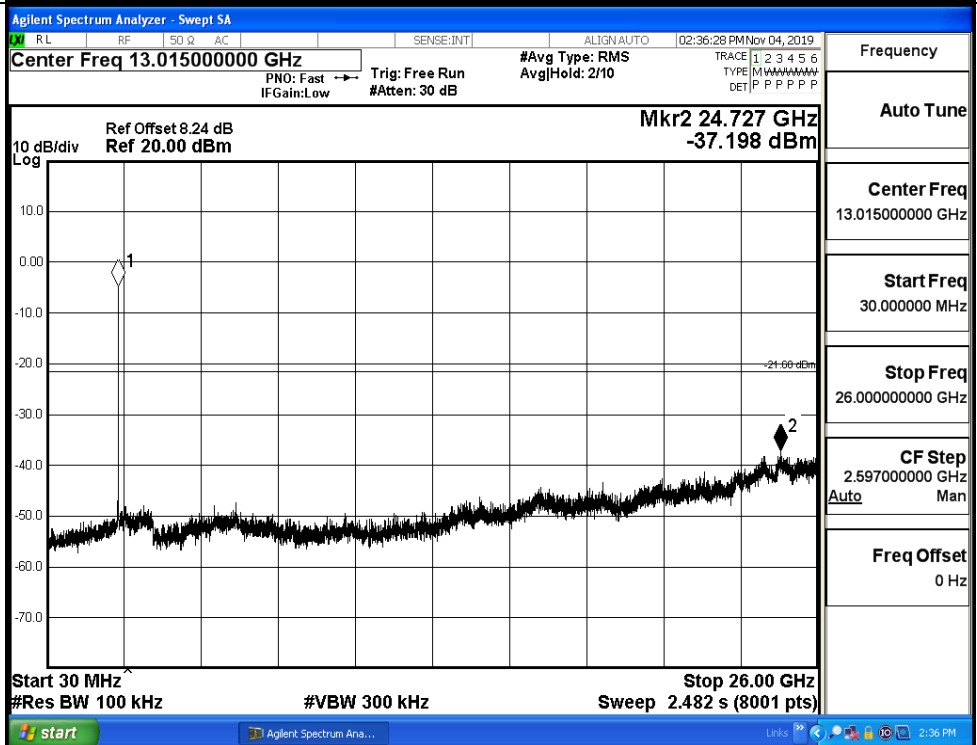


11N20_MCH_Graphs_Ant 2

Pref/11N20/
MCH

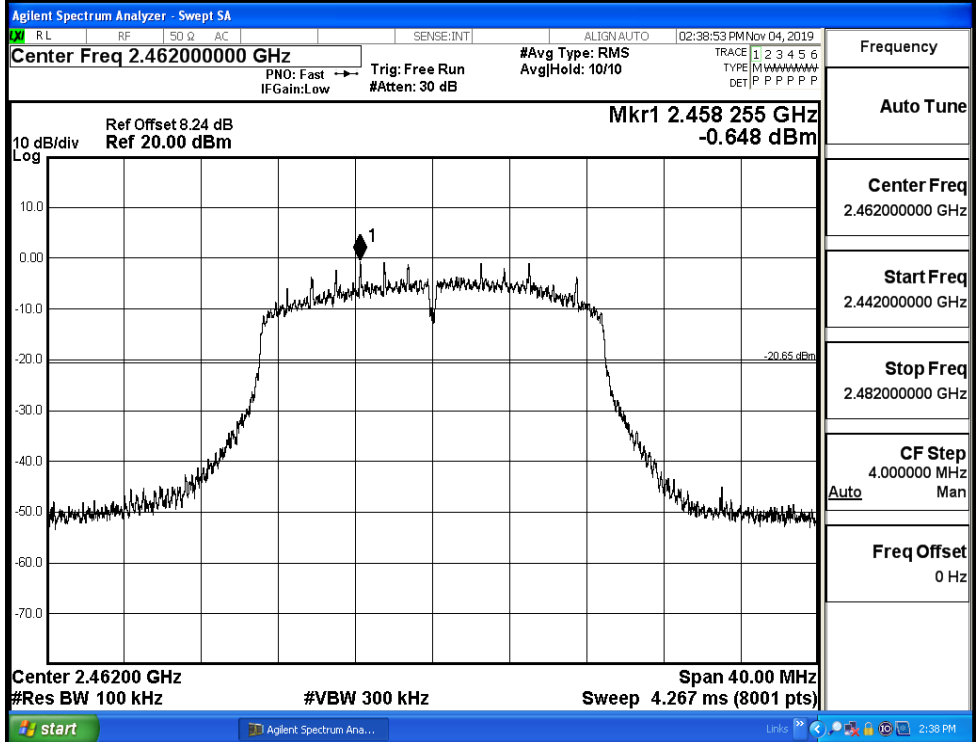


Puw/11N20/
MCH



11N20_HCH_Graphs_Ant_2

Pref/11N20/
HCH

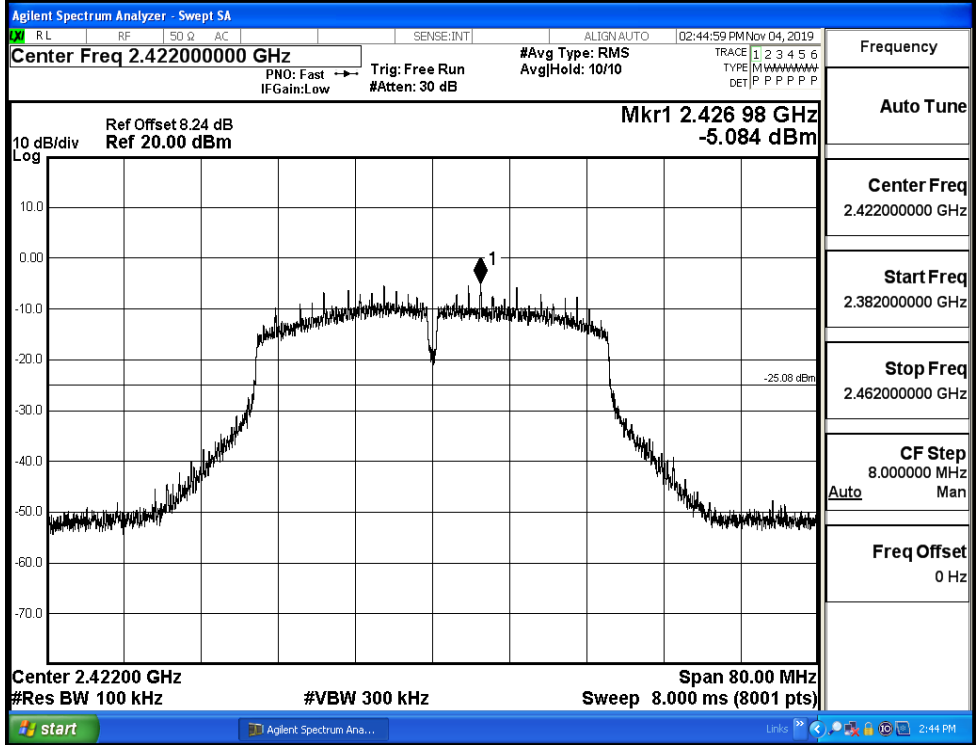


Puw/11N20/
HCH



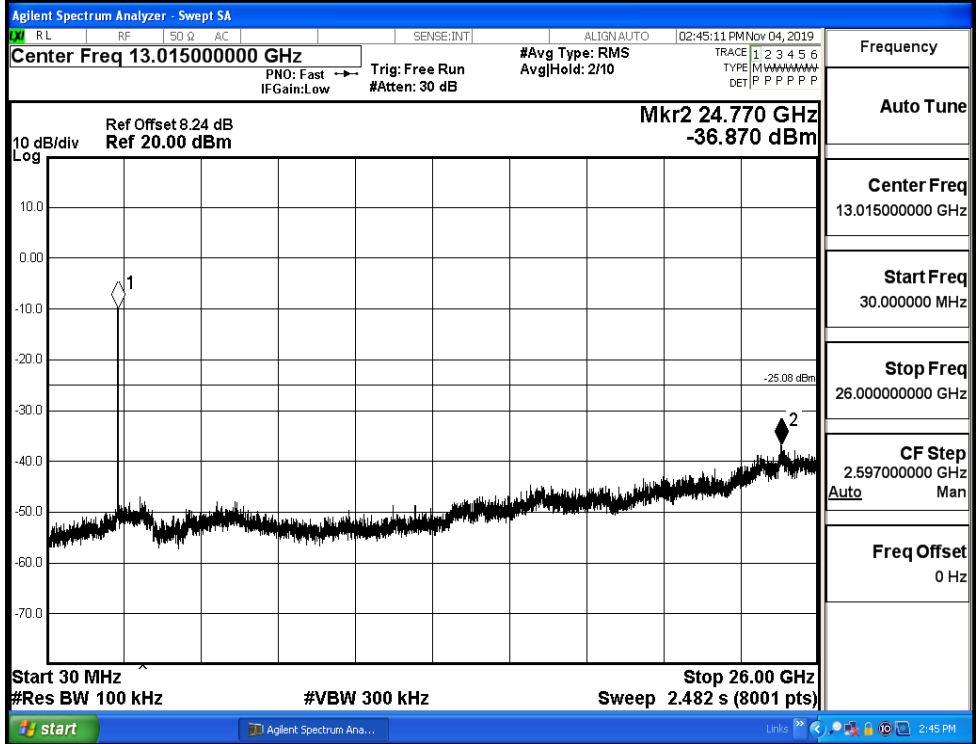
11N40_LCH_Graphs_Ant_2

Pref/11N40/
LCH



Frequency	
Auto Tune	
Center Freq	2.42200000 GHz
Start Freq	2.382000000 GHz
Stop Freq	2.462000000 GHz
CF Step	8.000000 MHz Auto Man
Freq Offset	0 Hz

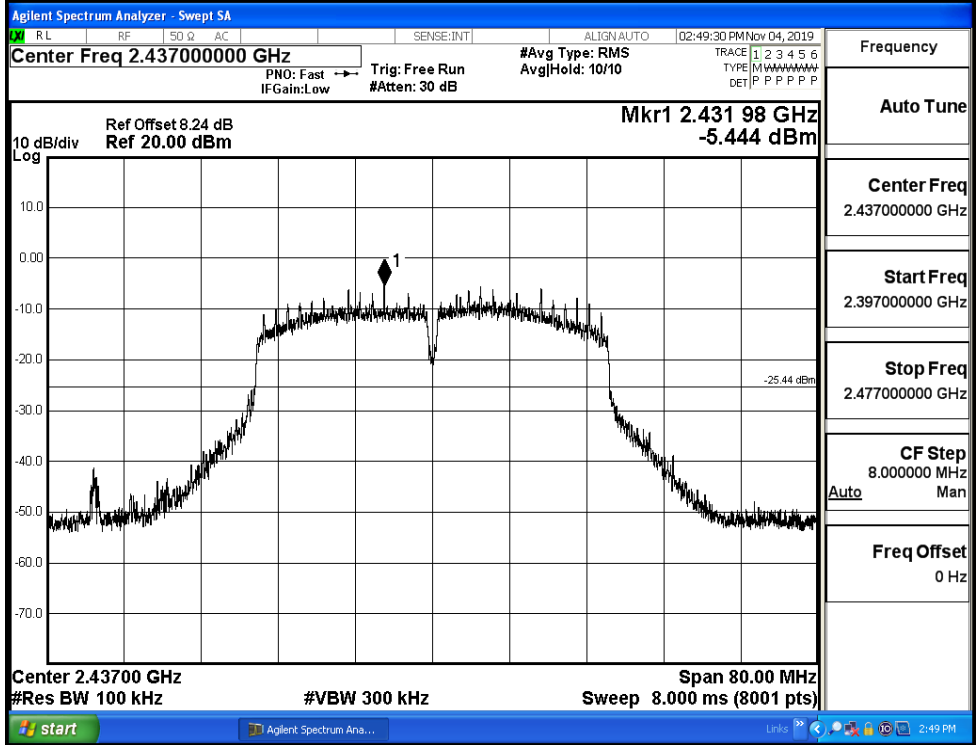
Puw/11N40/
LCH



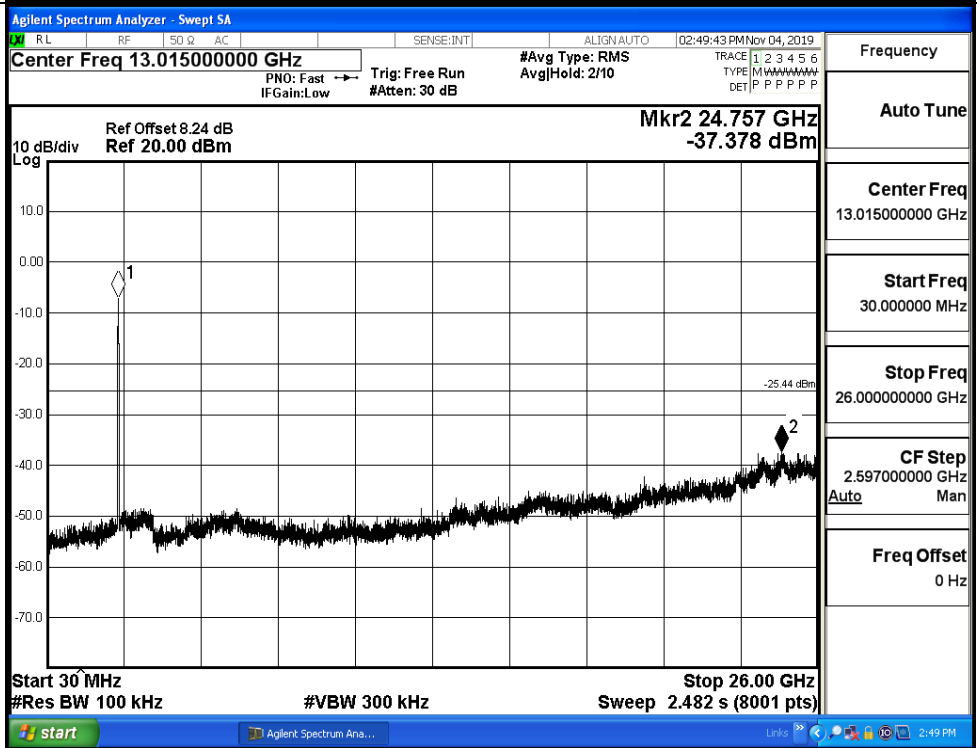
Frequency	
Auto Tune	
Center Freq	13.01500000 GHz
Start Freq	30.000000 MHz
Stop Freq	26.000000000 GHz
CF Step	2.597000000 GHz Auto Man
Freq Offset	0 Hz

11N40_MCH_Graphs_Ant_2

Pref/11N40/
MCH

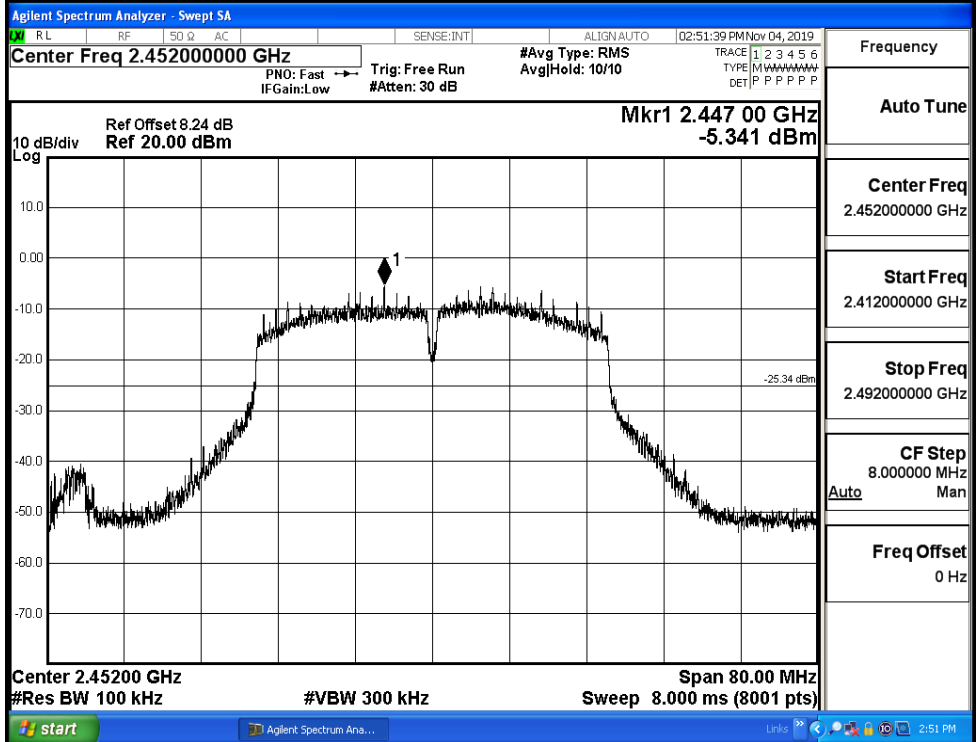


Puw/11N40/
MCH



11N40_HCH_Graphs_Ant_2

Pref/11N40/
HCH



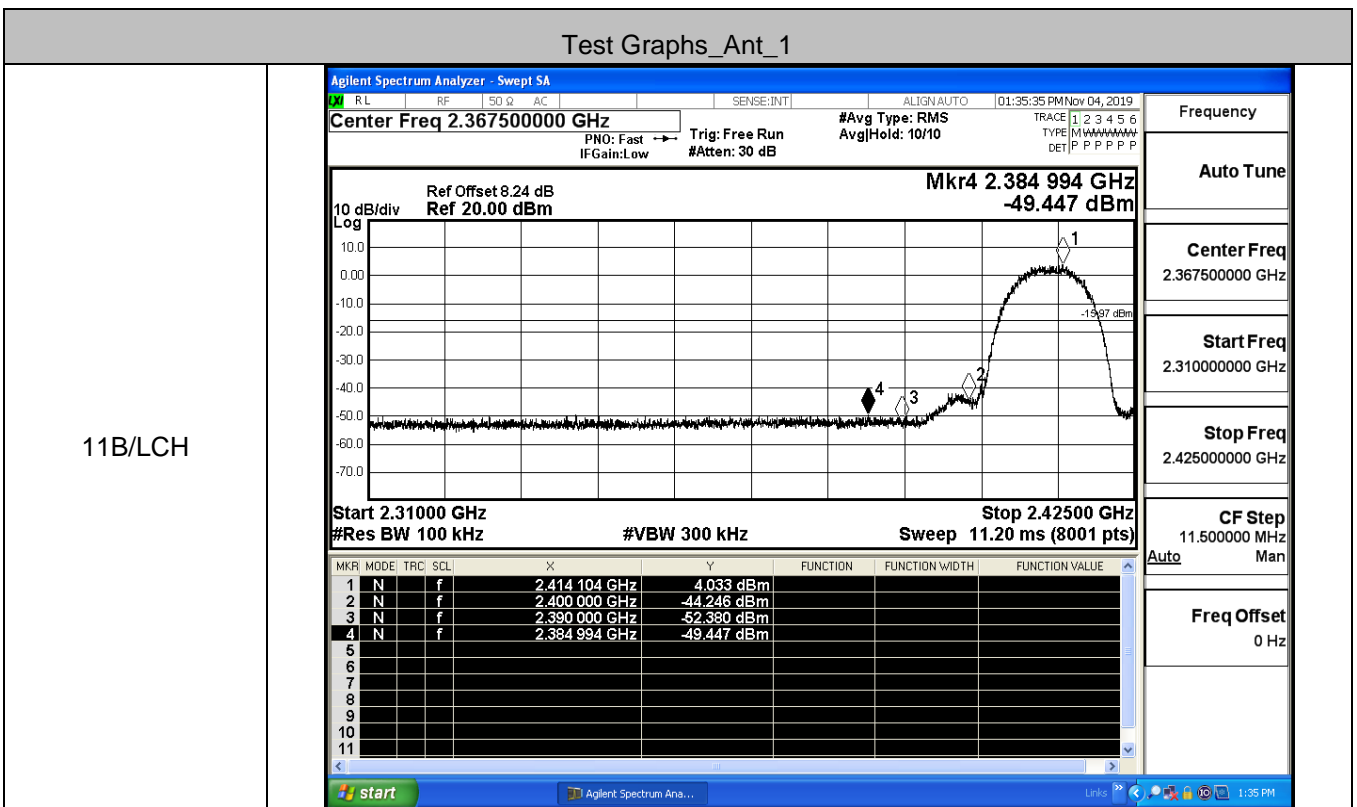
Puw/11N40/
HCH



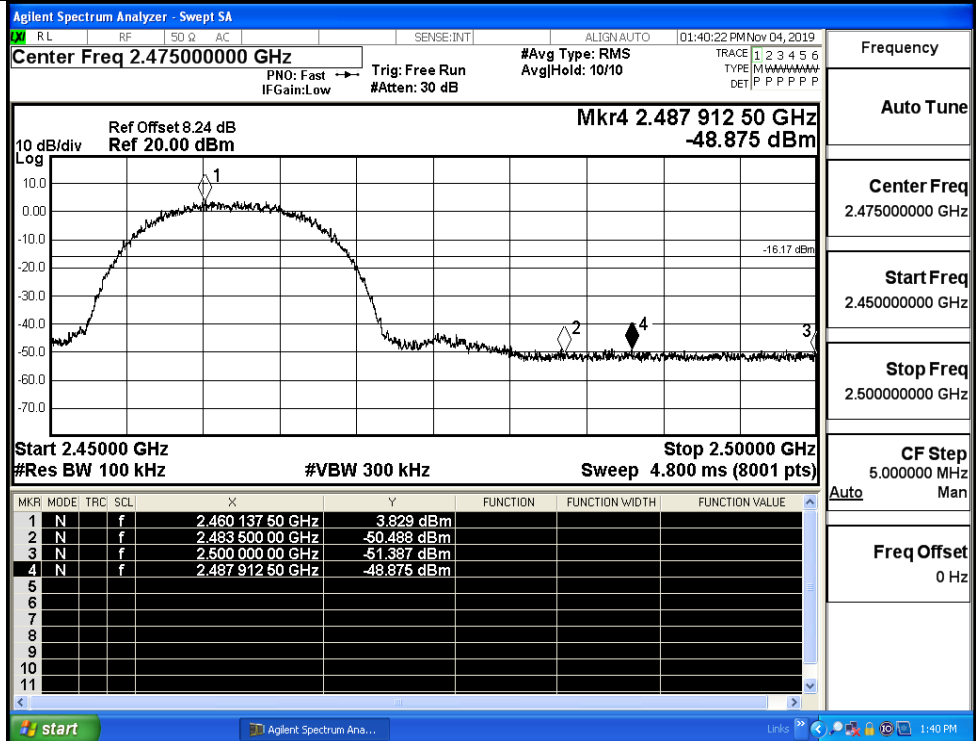
A.6 Band-edge for RF Conducted Emissions

Ant_1

Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	4.033	-49.447	-15.97	PASS
	HCH	3.829	-48.875	-16.17	PASS
11G	LCH	-0.246	-48.563	-20.25	PASS
	HCH	-3.613	-48.389	-23.61	PASS
11N20	LCH	-0.203	-49.523	-20.2	PASS
	HCH	-0.883	-48.509	-20.88	PASS
11N40	LCH	-5.124	-46.327	-25.12	PASS
	HCH	-5.011	-48.397	-25.01	PASS



11B/HCH



Frequency

Auto Tune

Center Freq
2.47500000 GHz

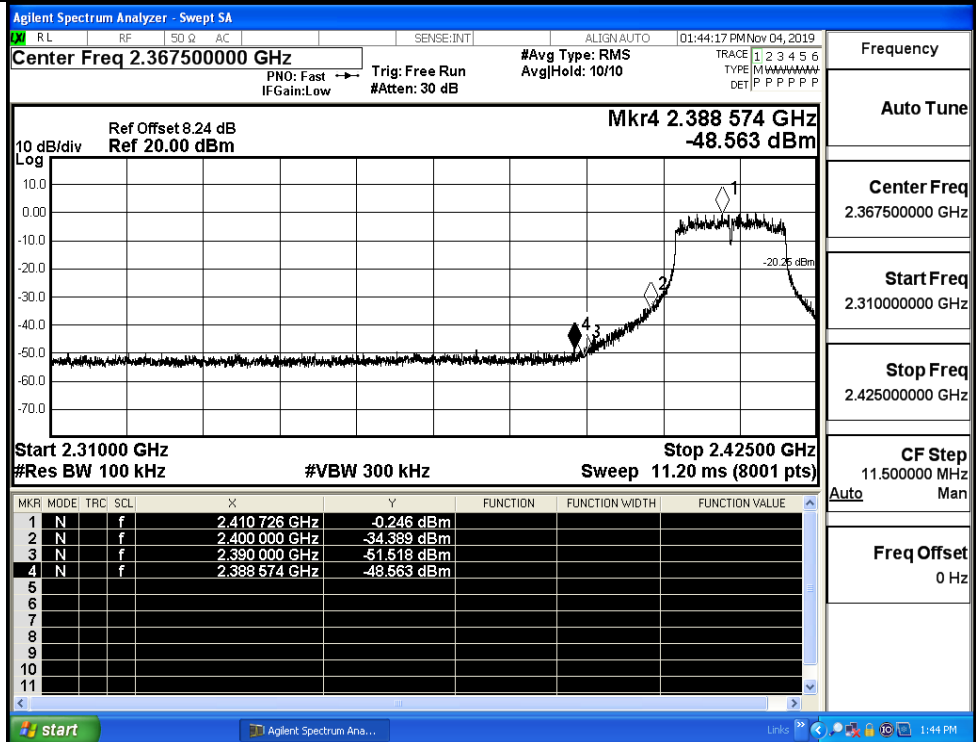
Start Freq
2.45000000 GHz

Stop Freq
2.50000000 GHz

CF Step
5.000000 MHz

Freq Offset
0 Hz

11G/LCH



Frequency

Auto Tune

Center Freq
2.36750000 GHz

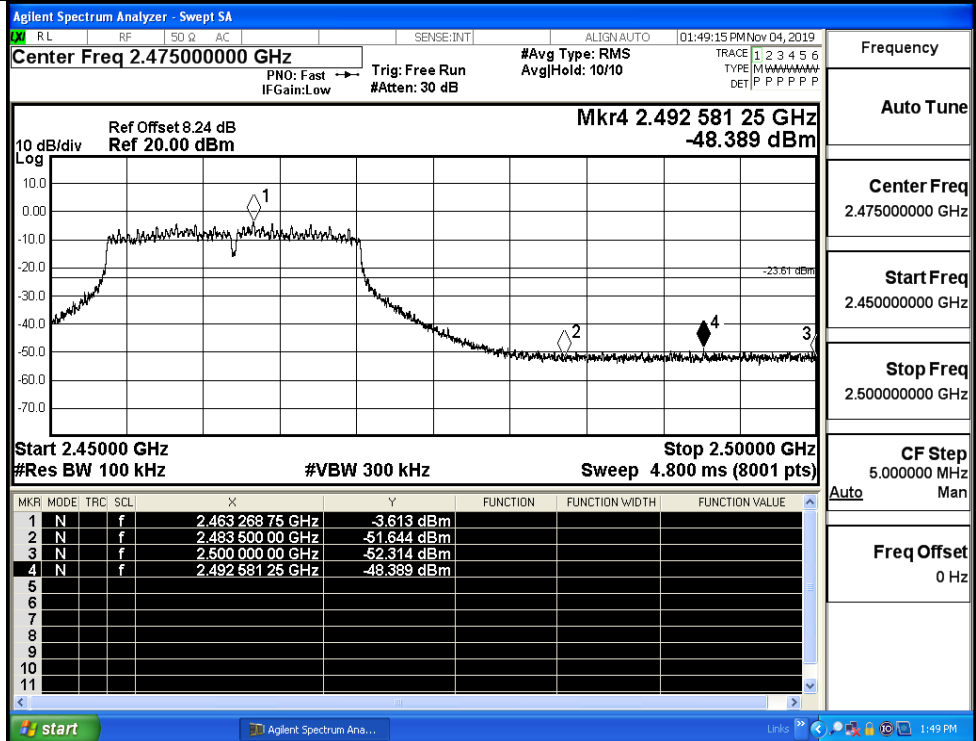
Start Freq
2.31000000 GHz

Stop Freq
2.42500000 GHz

CF Step
11.500000 MHz

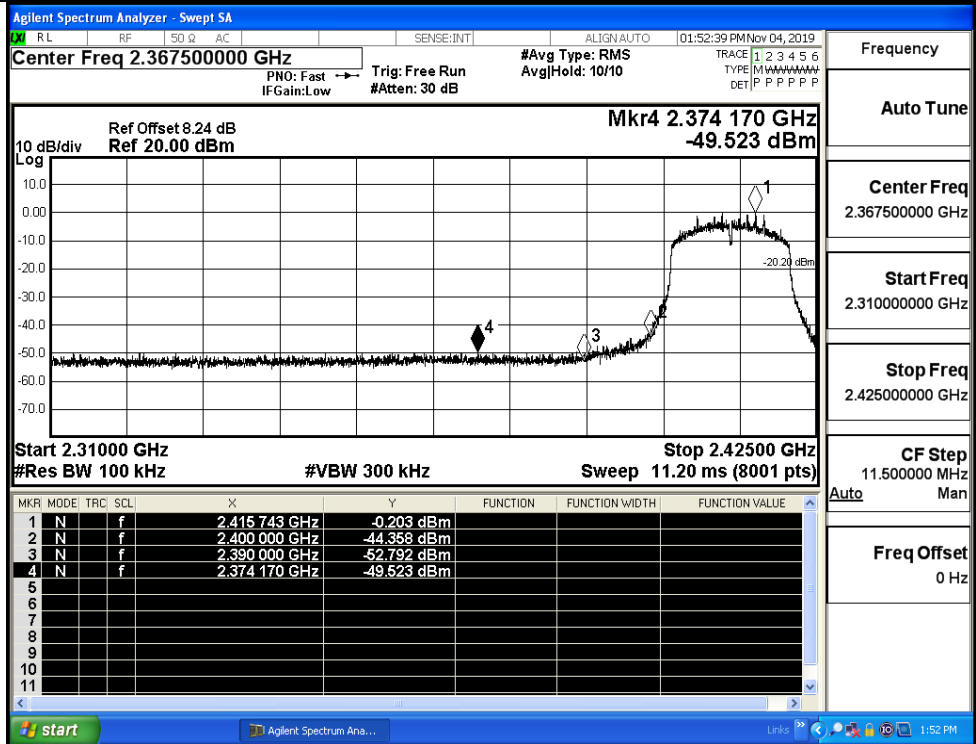
Freq Offset
0 Hz

11G/HCH



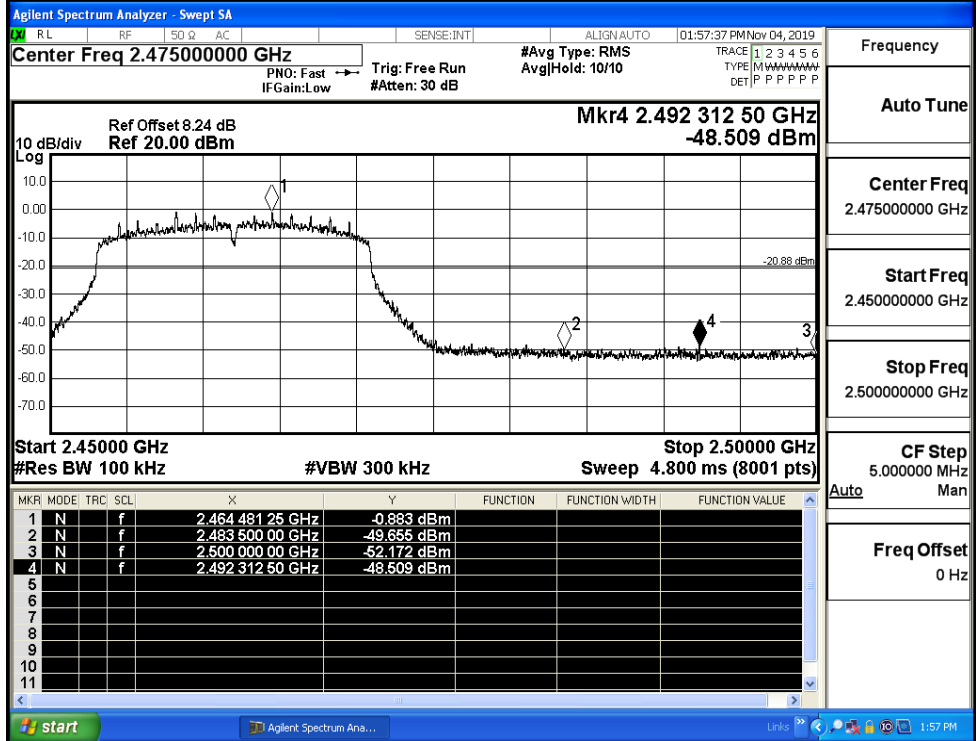
Frequency
Auto Tune
Center Freq
2.475000000 GHz
Start Freq
2.450000000 GHz
Stop Freq
2.500000000 GHz
CF Step
5.000000 MHz
Auto Man
Freq Offset
0 Hz

11N20/LCH



Frequency
Auto Tune
Center Freq
2.367500000 GHz
Start Freq
2.310000000 GHz
Stop Freq
2.425000000 GHz
CF Step
11.500000 MHz
Auto Man
Freq Offset
0 Hz

11N20/HCH



Frequency

Auto Tune

Center Freq
2.47500000 GHz

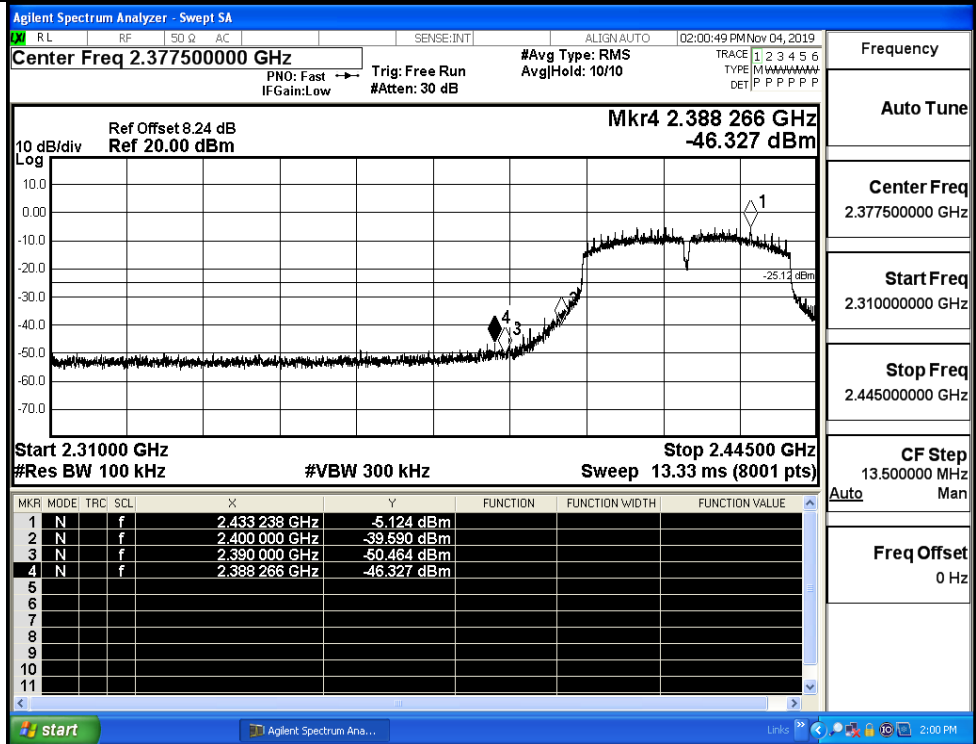
Start Freq
2.45000000 GHz

Stop Freq
2.50000000 GHz

CF Step
5.000000 MHz

Freq Offset
0 Hz

11N40/LCH



Frequency

Auto Tune

Center Freq
2.37750000 GHz

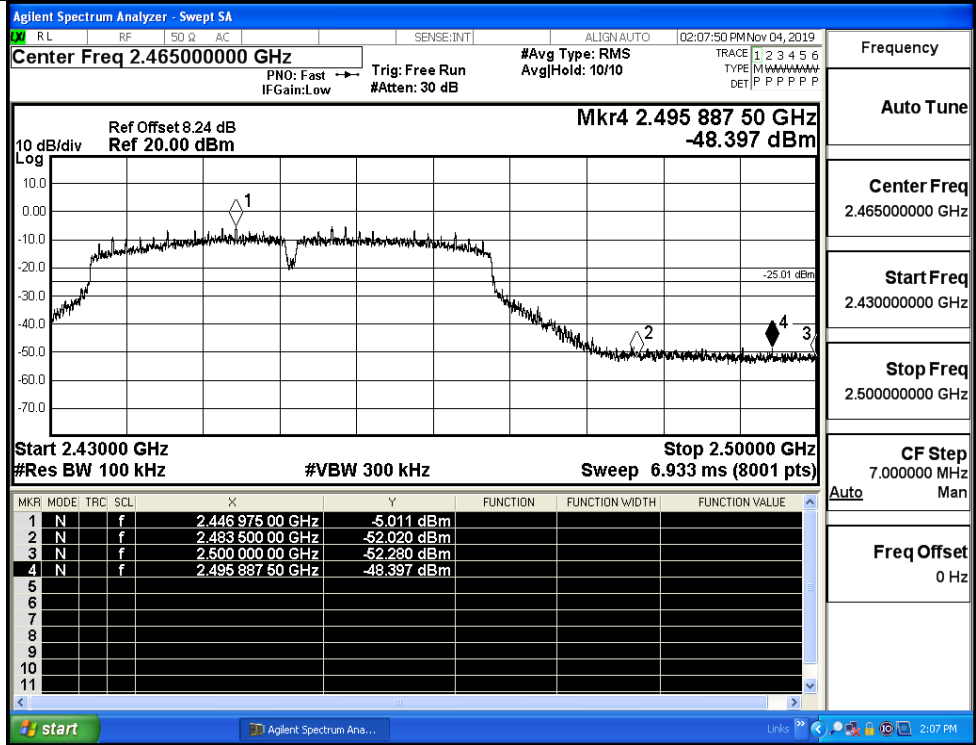
Start Freq
2.31000000 GHz

Stop Freq
2.44500000 GHz

CF Step
13.500000 MHz

Freq Offset
0 Hz

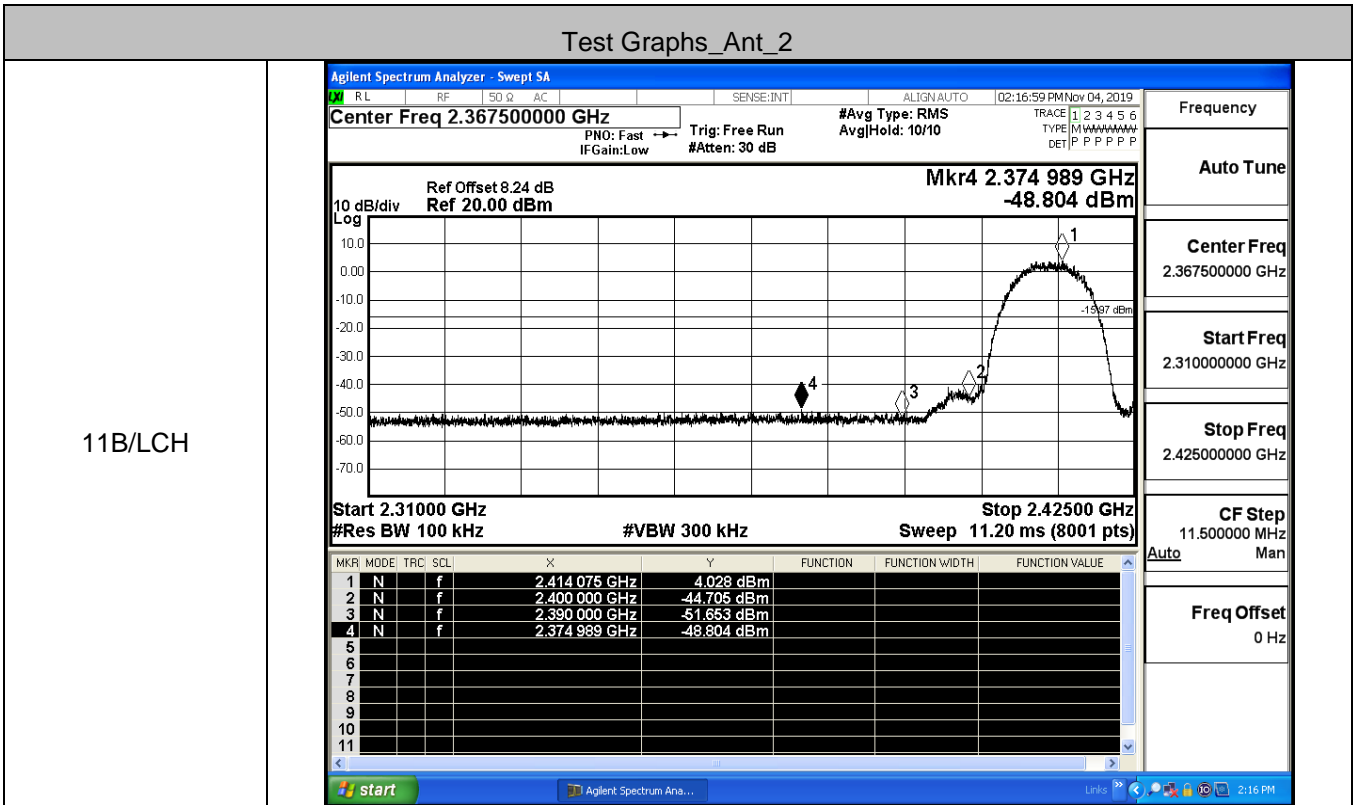
11N40/HCH



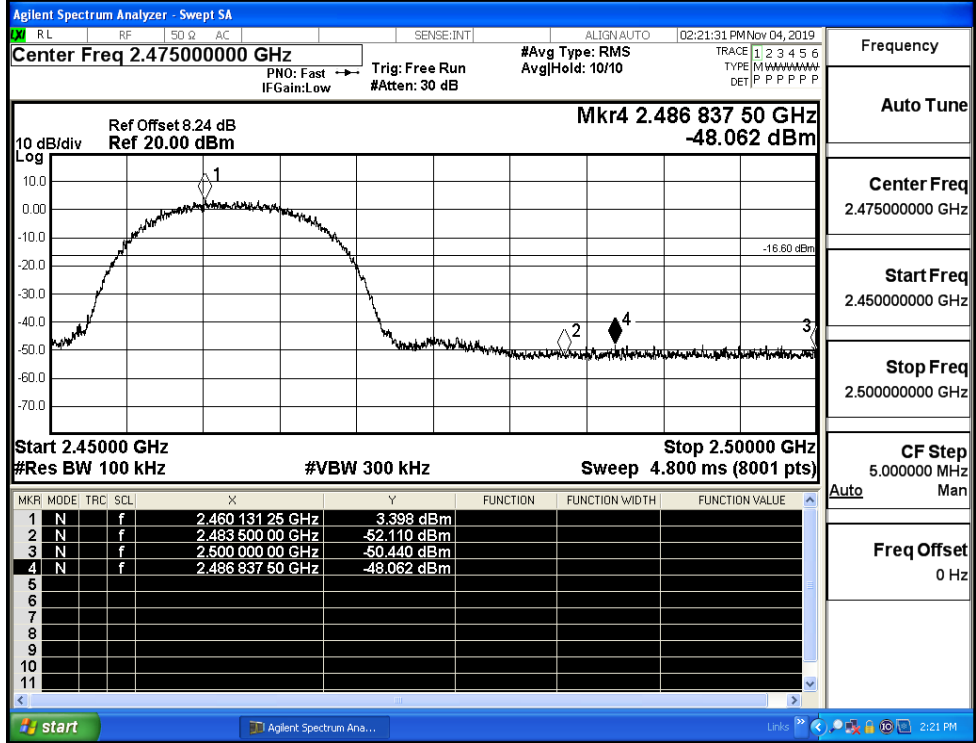
Ant_2

Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	4.028	-48.804	-15.97	PASS
	HCH	3.398	-48.062	-16.6	PASS
11G	LCH	-3.074	-49.437	-23.07	PASS
	HCH	-3.547	-48.950	-23.55	PASS
11N20	LCH	-0.165	-48.462	-20.17	PASS
	HCH	0.437	-48.285	-19.56	PASS
11N40	LCH	-5.356	-48.610	-25.36	PASS
	HCH	-5.262	-48.582	-25.26	PASS

Test Graphs_Ant_2

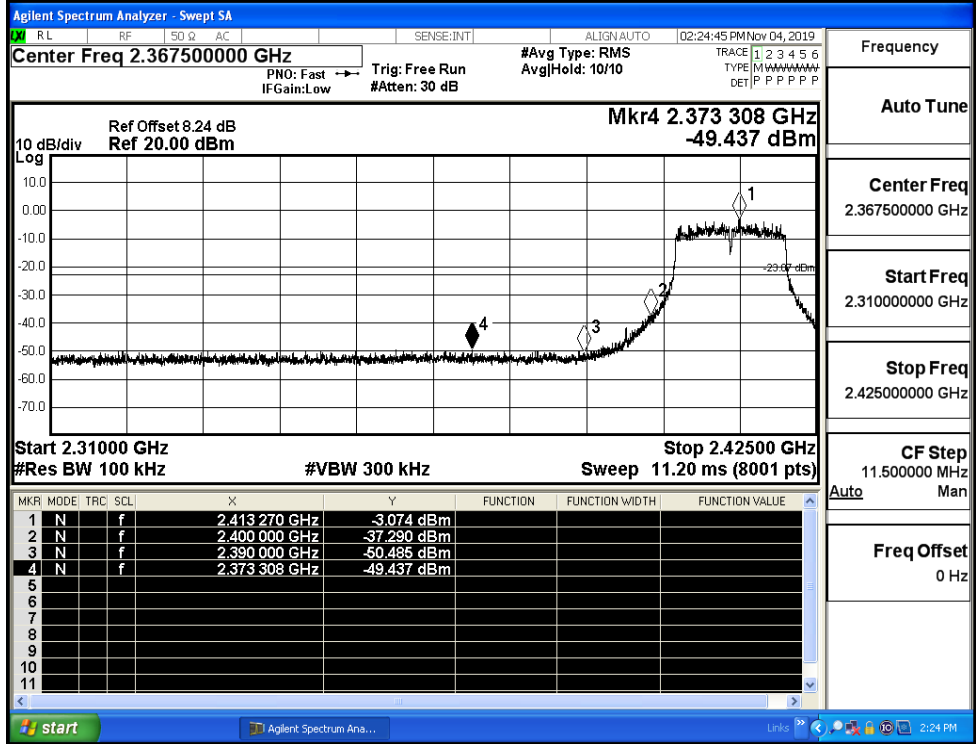


11B/HCH



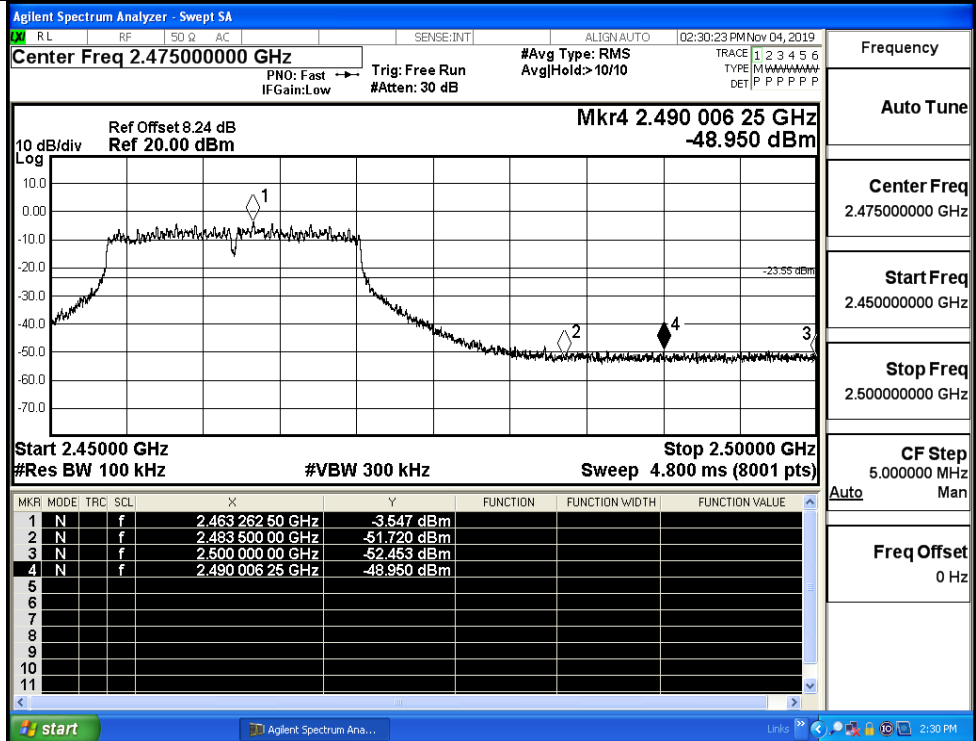
Frequency
Auto Tune
Center Freq
2.475000000 GHz
Start Freq
2.450000000 GHz
Stop Freq
2.500000000 GHz
CF Step
5.000000 MHz
Auto Man
Freq Offset
0 Hz

11G/LCH



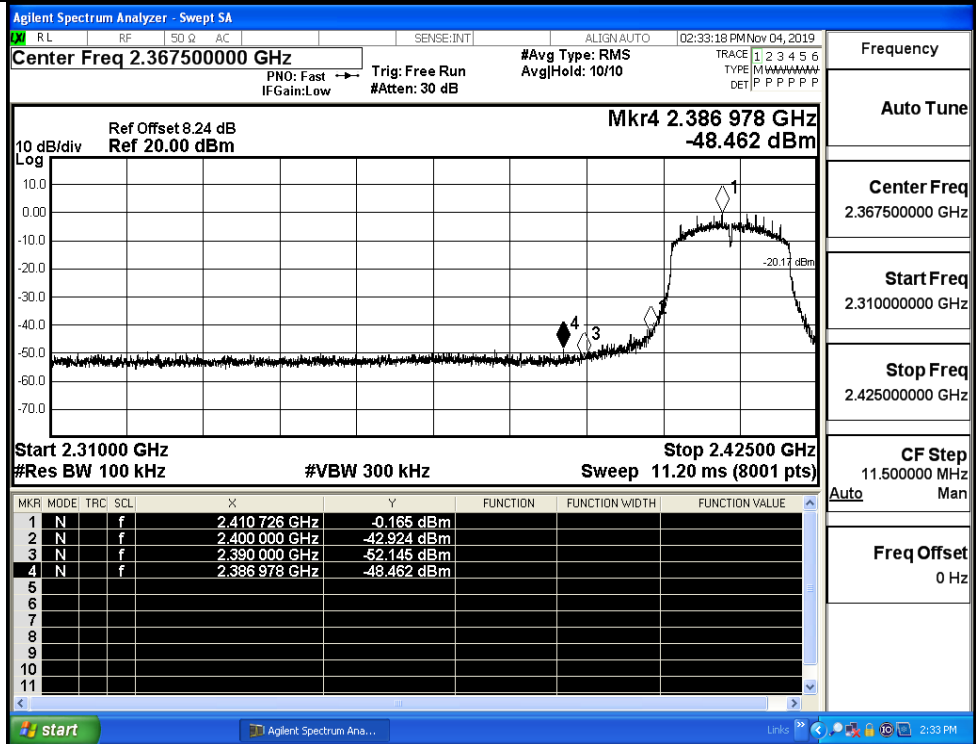
Frequency
Auto Tune
Center Freq
2.367500000 GHz
Start Freq
2.310000000 GHz
Stop Freq
2.425000000 GHz
CF Step
11.500000 MHz
Auto Man
Freq Offset
0 Hz

11G/HCH



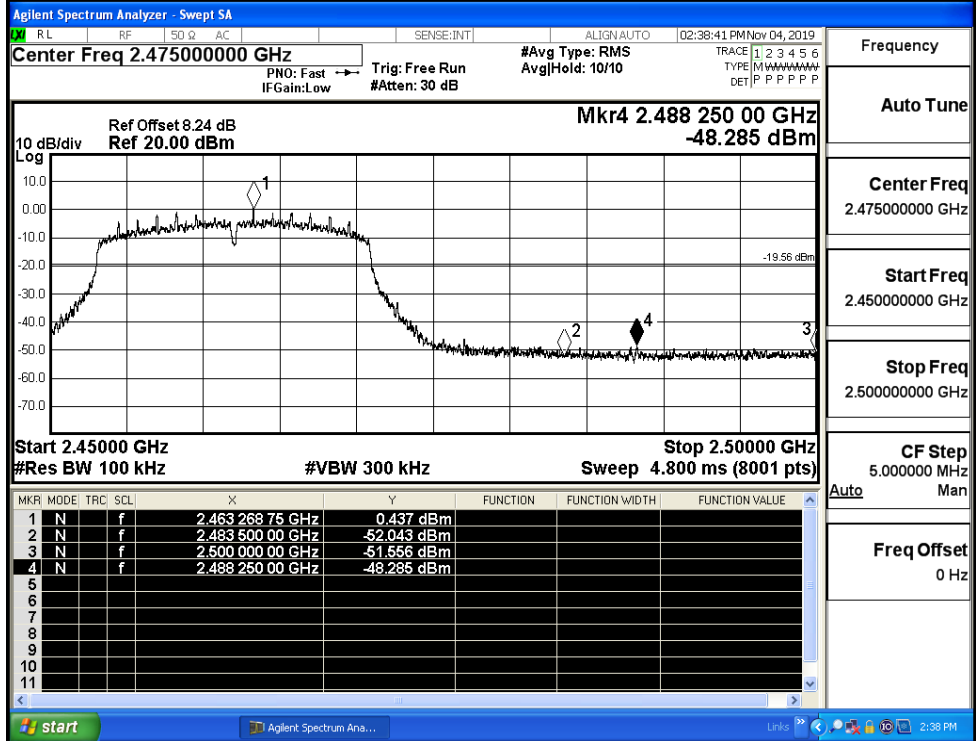
Frequency
Auto Tune
Center Freq
2.475000000 GHz
Start Freq
2.450000000 GHz
Stop Freq
2.500000000 GHz
CF Step
5.000000 MHz
Auto Man
Freq Offset
0 Hz

11N20/LCH



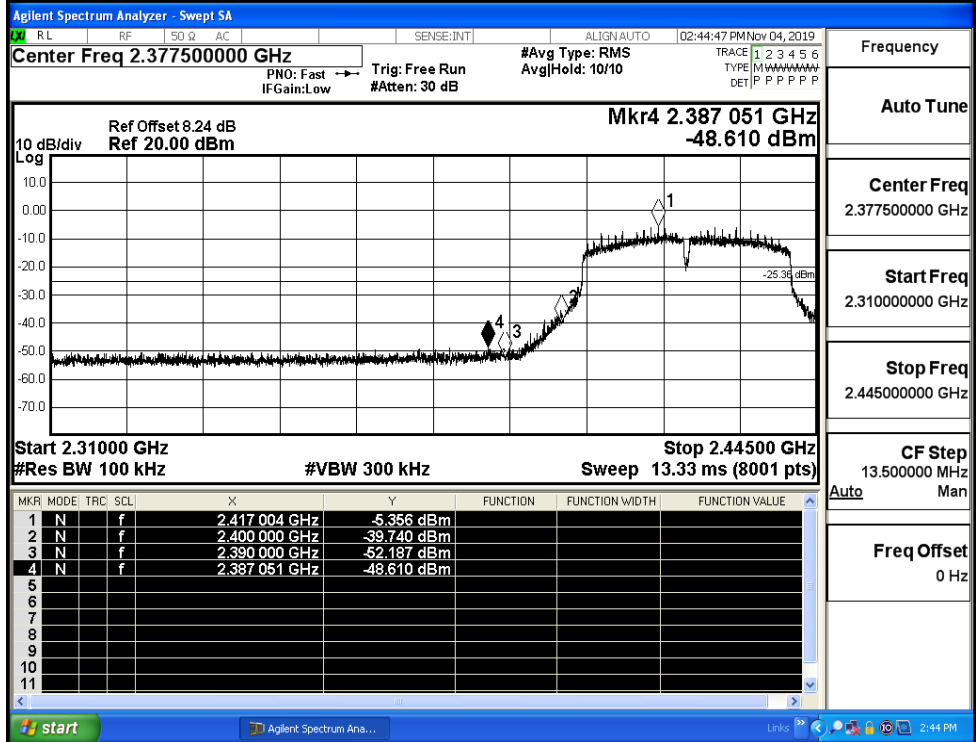
Frequency
Auto Tune
Center Freq
2.367500000 GHz
Start Freq
2.310000000 GHz
Stop Freq
2.425000000 GHz
CF Step
11.500000 MHz
Auto Man
Freq Offset
0 Hz

11N20/HCH



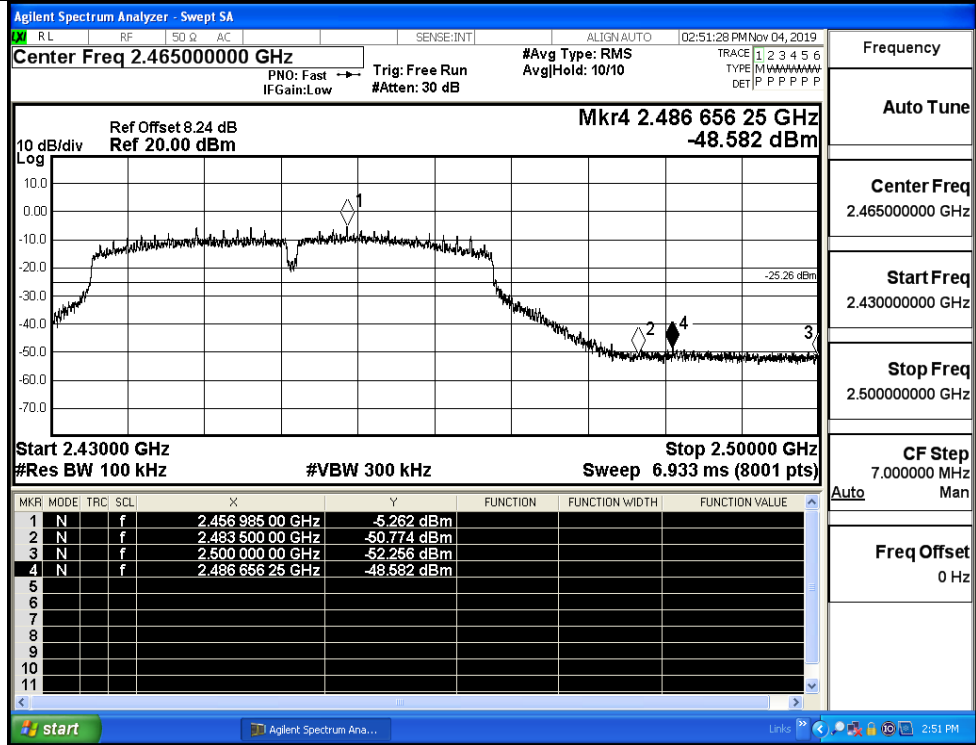
Frequency
Auto Tune
Center Freq
2.47500000 GHz
Start Freq
2.45000000 GHz
Stop Freq
2.50000000 GHz
CF Step
5.000000 MHz
Auto Man
Freq Offset
0 Hz

11N40/LCH



Frequency
Auto Tune
Center Freq
2.37750000 GHz
Start Freq
2.31000000 GHz
Stop Freq
2.44500000 GHz
CF Step
13.500000 MHz
Auto Man
Freq Offset
0 Hz

11N40/HCH



A.7 Restrict-band band-edge measurements

Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBu V/m]	Verdict
11B	2412	Ant_1	2310.0	-44.40	2.00	0	52.83	PEAK	74	PASS
	2412	Ant_1	2310.0	-53.21	2.00	0	44.02	AV	54	PASS
	2412	Ant_1	2390.0	-41.83	2.00	0	55.40	PEAK	74	PASS
	2412	Ant_1	2390.0	-52.41	2.00	0	44.82	AV	54	PASS
	2462	Ant_1	2483.5	-41.71	2.00	0	55.52	PEAK	74	PASS
	2462	Ant_1	2483.5	-51.71	2.00	0	45.52	AV	54	PASS
	2462	Ant_1	2500.0	-40.22	2.00	0	57.01	PEAK	74	PASS
	2462	Ant_1	2500.0	-51.78	2.00	0	45.45	AV	54	PASS
11G	2412	Ant_1	2310.0	-42.97	2.00	0	54.26	PEAK	74	PASS
	2412	Ant_1	2310.0	-53.26	2.00	0	43.97	AV	54	PASS
	2412	Ant_1	2390.0	-38.96	2.00	0	58.27	PEAK	74	PASS
	2412	Ant_1	2390.0	-51.00	2.00	0	46.23	AV	54	PASS
	2462	Ant_1	2483.5	-41.74	2.00	0	55.49	PEAK	74	PASS
	2462	Ant_1	2483.5	-52.09	2.00	0	45.14	AV	54	PASS
	2462	Ant_1	2500.0	-41.54	2.00	0	55.69	PEAK	74	PASS
	2462	Ant_1	2500.0	-51.95	2.00	0	45.28	AV	54	PASS
11N20	2412	Ant_1	2310.0	-42.67	2.00	0	54.56	PEAK	74	PASS
	2412	Ant_1	2310.0	-53.29	2.00	0	43.94	AV	54	PASS
	2412	Ant_1	2390.0	-40.98	2.00	0	56.25	PEAK	74	PASS
	2412	Ant_1	2390.0	-51.89	2.00	0	45.34	AV	54	PASS
	2462	Ant_1	2483.5	-40.36	2.00	0	56.87	PEAK	74	PASS
	2462	Ant_1	2483.5	-51.77	2.00	0	45.46	AV	54	PASS
	2462	Ant_1	2500.0	-41.94	2.00	0	55.29	PEAK	74	PASS
	2462	Ant_1	2500.0	-51.85	2.00	0	45.38	AV	54	PASS
11N40	2422	Ant_1	2310.0	-42.74	2.00	0	54.49	PEAK	74	PASS
	2422	Ant_1	2310.0	-53.27	2.00	0	43.96	AV	54	PASS

	2422	Ant_1	2390.0	-40.50	2.00	0	56.73	PEAK	74	PASS
	2422	Ant_1	2390.0	-50.34	2.00	0	46.89	AV	54	PASS
	2452	Ant_1	2483.5	-39.28	2.00	0	57.95	PEAK	74	PASS
	2452	Ant_1	2483.5	-51.30	2.00	0	45.93	AV	54	PASS
	2452	Ant_1	2500.0	-42.10	2.00	0	55.13	PEAK	74	PASS
	2452	Ant_1	2500.0	-52.01	2.00	0	45.22	AV	54	PASS

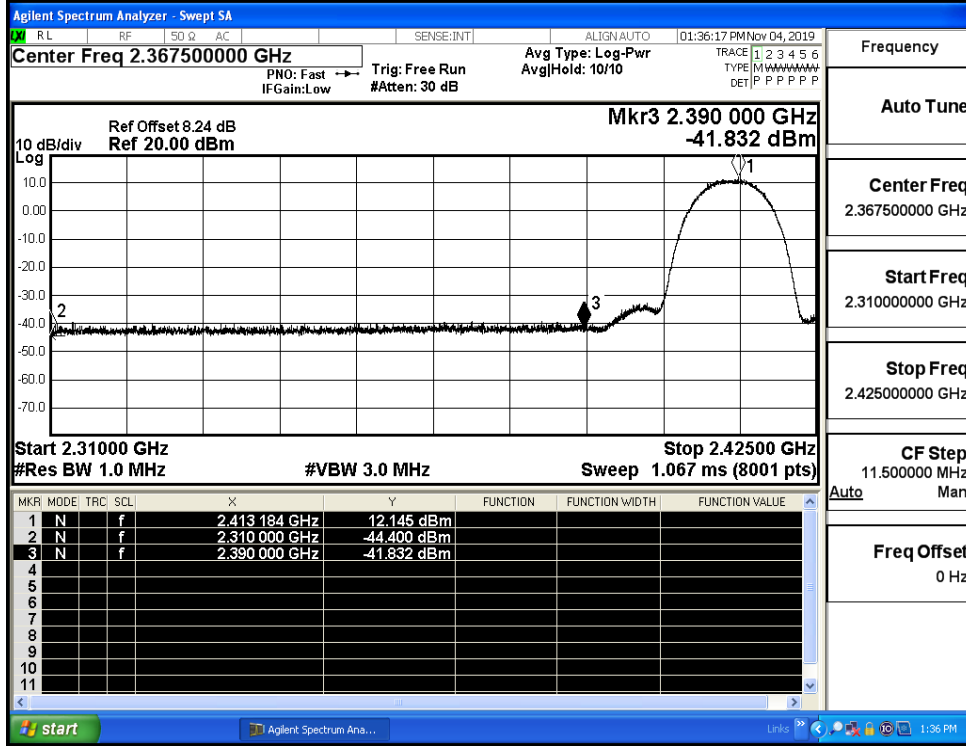
Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBu V/m]	Verdict
11B	2412	Ant_2	2310.0	-43.42	2.00	0	53.81	PEAK	74	PASS
	2412	Ant_2	2310.0	-53.28	2.00	0	43.95	AV	54	PASS
	2412	Ant_2	2390.0	-42.27	2.00	0	54.96	PEAK	74	PASS
	2412	Ant_2	2390.0	-52.43	2.00	0	44.80	AV	54	PASS
	2462	Ant_2	2483.5	-40.74	2.00	0	56.49	PEAK	74	PASS
	2462	Ant_2	2483.5	-51.79	2.00	0	45.44	AV	54	PASS
	2462	Ant_2	2500.0	-41.67	2.00	0	55.56	PEAK	74	PASS
	2462	Ant_2	2500.0	-51.84	2.00	0	45.39	AV	54	PASS
11G	2412	Ant_2	2310.0	-43.65	2.00	0	53.58	PEAK	74	PASS
	2412	Ant_2	2310.0	-53.31	2.00	0	43.92	AV	54	PASS
	2412	Ant_2	2390.0	-40.85	2.00	0	56.38	PEAK	74	PASS
	2412	Ant_2	2390.0	-52.43	2.00	0	44.80	AV	54	PASS
	2462	Ant_2	2483.5	-42.22	2.00	0	55.01	PEAK	74	PASS
	2462	Ant_2	2483.5	-52.10	2.00	0	45.13	AV	54	PASS
	2462	Ant_2	2500.0	-40.90	2.00	0	56.33	PEAK	74	PASS
	2462	Ant_2	2500.0	-51.98	2.00	0	45.25	AV	54	PASS
11N20	2412	Ant_2	2310.0	-42.99	2.00	0	54.24	PEAK	74	PASS
	2412	Ant_2	2310.0	-53.33	2.00	0	43.90	AV	54	PASS
	2412	Ant_2	2390.0	-42.67	2.00	0	54.56	PEAK	74	PASS
	2412	Ant_2	2390.0	-51.84	2.00	0	45.39	AV	54	PASS
	2462	Ant_2	2483.5	-41.86	2.00	0	55.37	PEAK	74	PASS
	2462	Ant_2	2483.5	-51.69	2.00	0	45.54	AV	54	PASS
	2462	Ant_2	2500.0	-41.74	2.00	0	55.49	PEAK	74	PASS

	2462	Ant_2	2500.0	-51.82	2.00	0	45.41	AV	54	PASS
11N40	2422	Ant_2	2310.0	-42.21	2.00	0	55.02	PEAK	74	PASS
	2422	Ant_2	2310.0	-53.29	2.00	0	43.94	AV	54	PASS
	2422	Ant_2	2390.0	-40.95	2.00	0	56.28	PEAK	74	PASS
	2422	Ant_2	2390.0	-51.58	2.00	0	45.65	AV	54	PASS
	2452	Ant_2	2483.5	-40.97	2.00	0	56.26	PEAK	74	PASS
	2452	Ant_2	2483.5	-51.38	2.00	0	45.85	AV	54	PASS
	2452	Ant_2	2500.0	-42.26	2.00	0	54.97	PEAK	74	PASS
	2452	Ant_2	2500.0	-51.98	2.00	0	45.25	AV	54	PASS

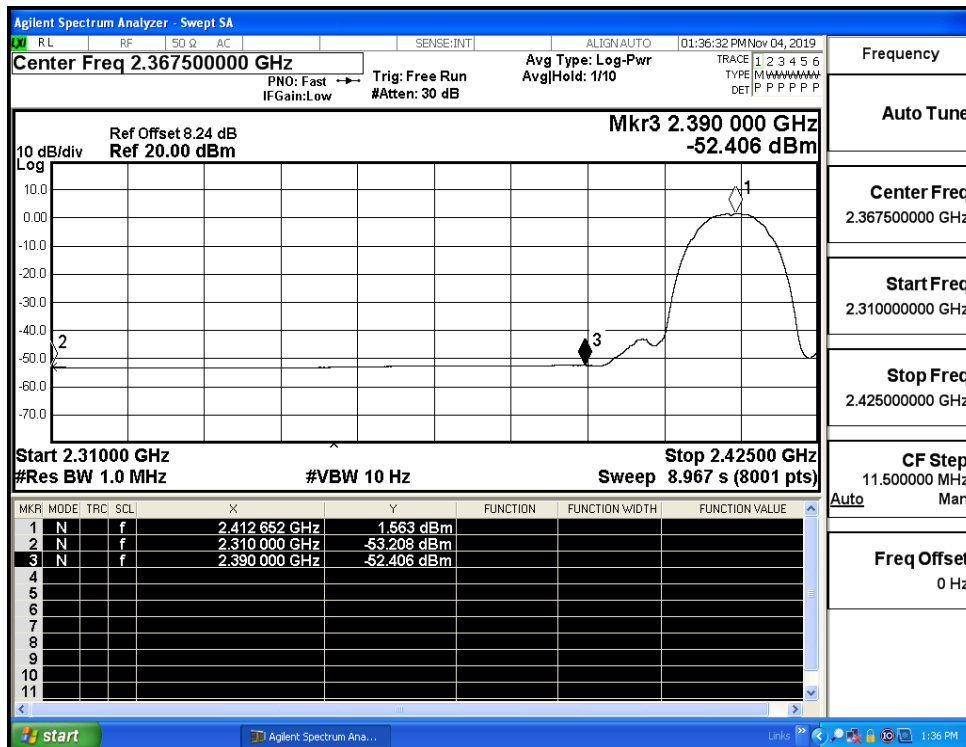
Combined Ant_1 and Ant_2

Test Mode	Test Channel	Freq.	Power [dBm]			Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
			Ant0	Ant1	Sum						
11N20	2412	2310.0	-42.67	-42.99	-39.82	4.43	0	59.84	PEAK	74	PASS
	2412	2310.0	-53.29	-53.33	-50.30	4.43	0	49.36	AV	54	PASS
	2412	2390.0	-40.98	-42.67	-38.73	4.43	0	60.93	PEAK	74	PASS
	2412	2390.0	-51.89	-51.84	-48.85	4.43	0	50.81	AV	54	PASS
	2462	2483.5	-40.36	-41.86	-38.04	4.43	0	61.62	PEAK	74	PASS
	2462	2483.5	-51.77	-51.69	-48.72	4.43	0	50.94	AV	54	PASS
	2462	2500.0	-41.94	-41.74	-38.83	4.43	0	60.83	PEAK	74	PASS
	2462	2500.0	-51.85	-51.82	-48.82	4.43	0	50.84	AV	54	PASS
11N40	2422	2310.0	-42.74	-42.21	-39.46	4.43	0	60.20	PEAK	74	PASS
	2422	2310.0	-53.27	-53.29	-50.27	4.43	0	49.39	AV	54	PASS
	2422	2390.0	-40.50	-40.95	-37.71	4.43	0	61.95	PEAK	74	PASS
	2422	2390.0	-50.34	-51.58	-47.91	4.43	0	51.75	AV	54	PASS
	2452	2483.5	-39.28	-40.97	-37.03	4.43	0	62.63	PEAK	74	PASS
	2452	2483.5	-51.30	-51.38	-48.33	4.43	0	51.33	AV	54	PASS
	2452	2500.0	-42.10	-42.26	-39.17	4.43	0	60.49	PEAK	74	PASS
	2452	2500.0	-52.01	-51.98	-48.98	4.43	0	50.68	AV	54	PASS

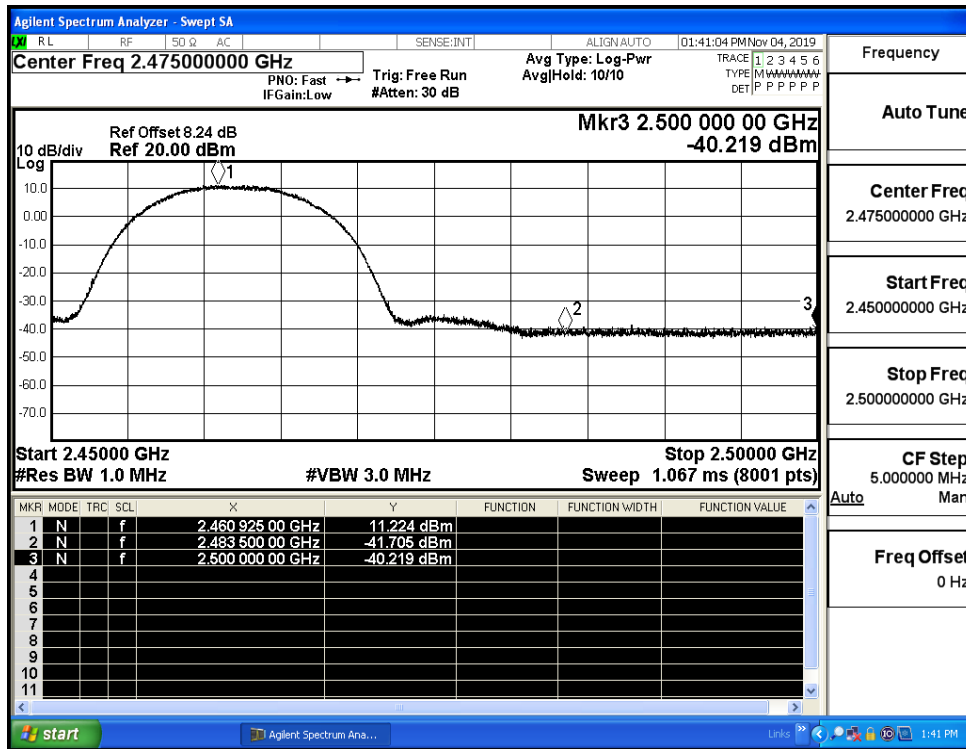
Restrict-band band-edge measurements_11B_2412_Ant_1_PEAK



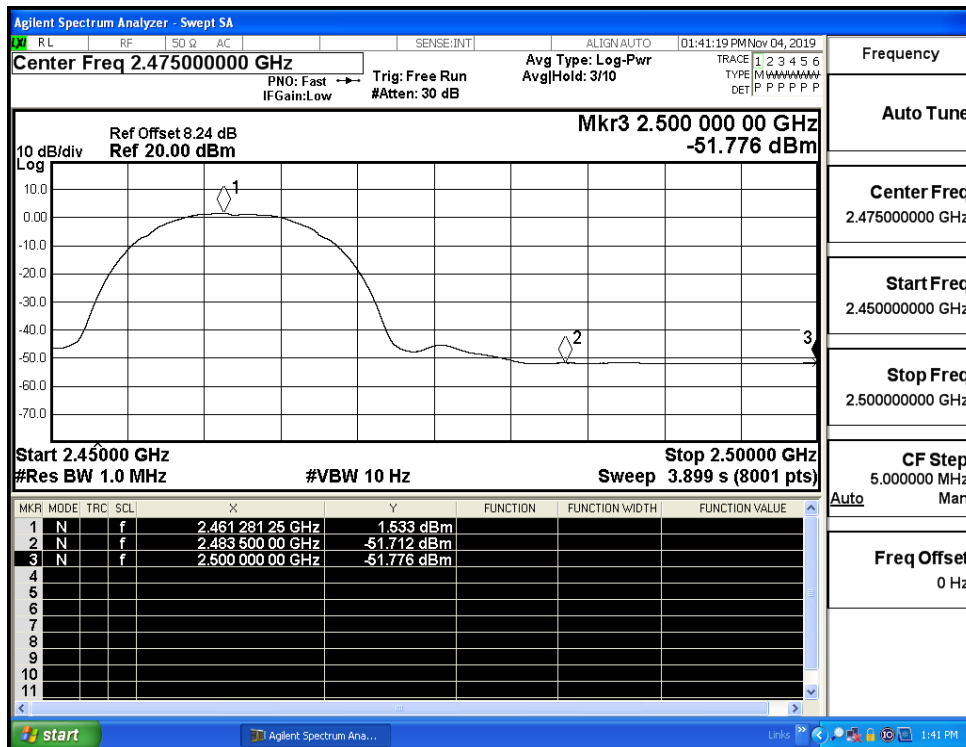
Restrict-band band-edge measurements_11B_2412_Ant_1_AV



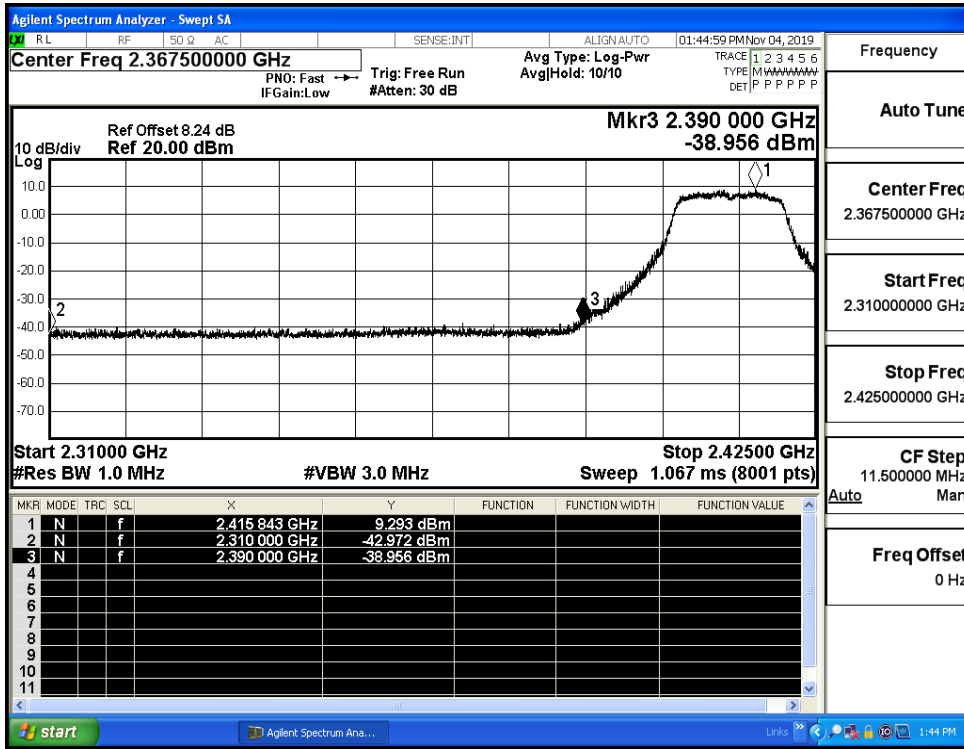
Restrict-band band-edge measurements_11B_2462_Ant_1_PEAK



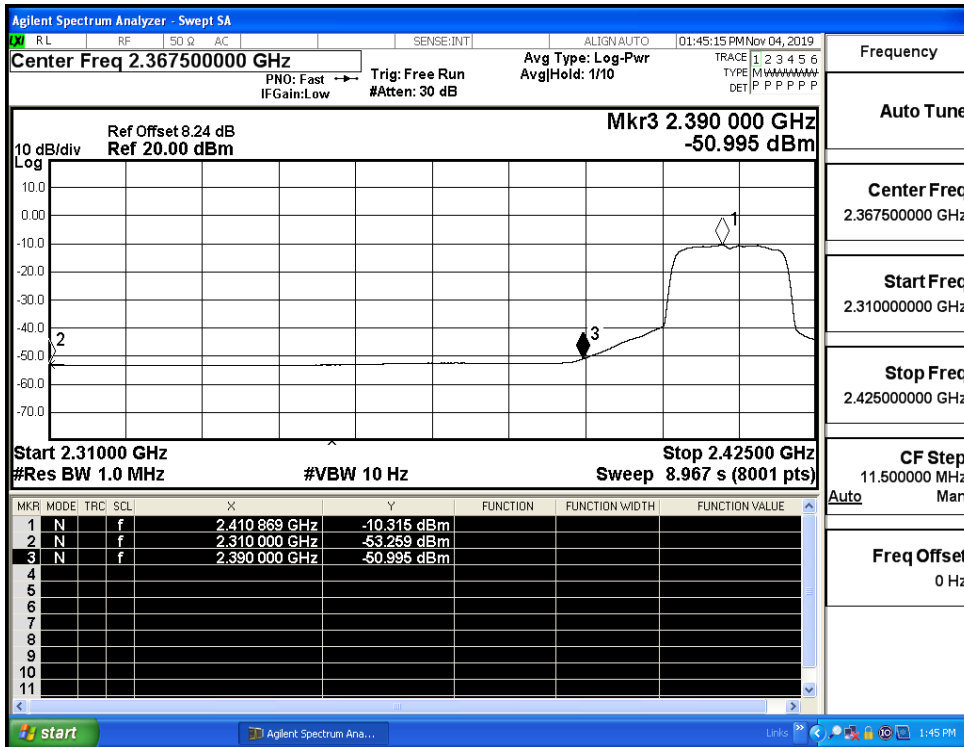
Restrict-band band-edge measurements_11B_2462_Ant_1_AV



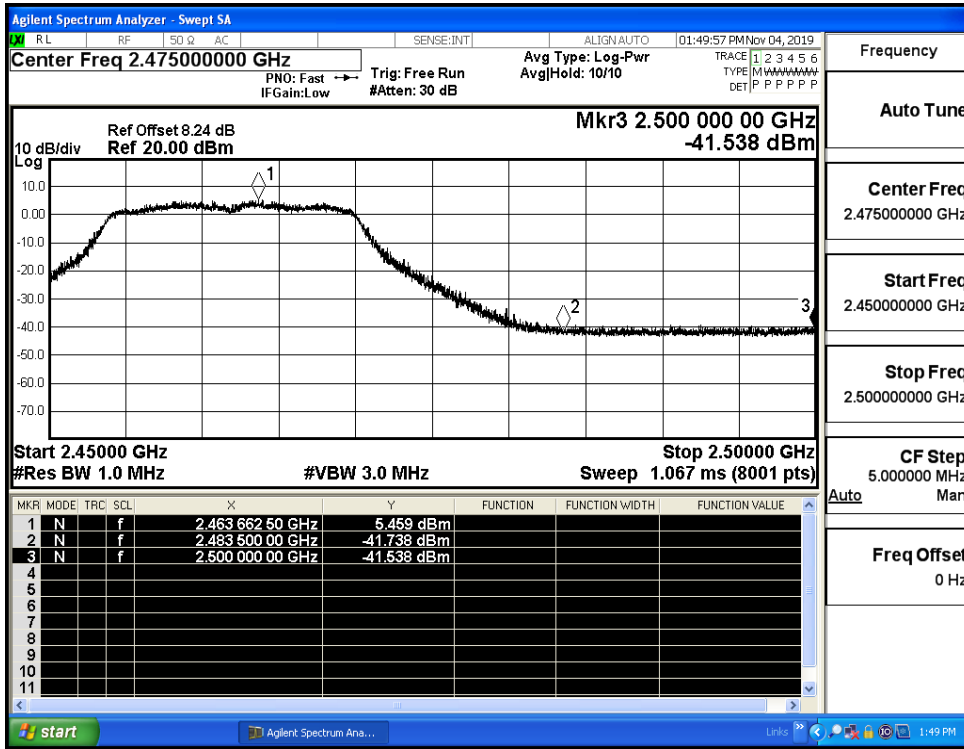
Restrict-band band-edge measurements_11G_2412_Ant_1_PEAK



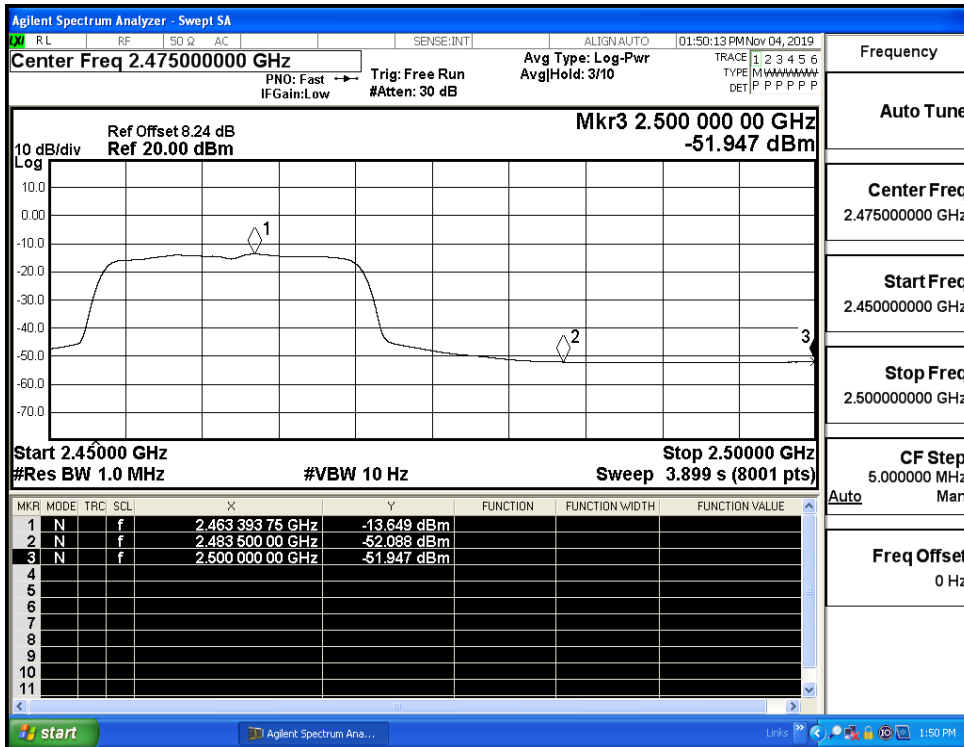
Restrict-band band-edge measurements_11G_2412_Ant_1_AV



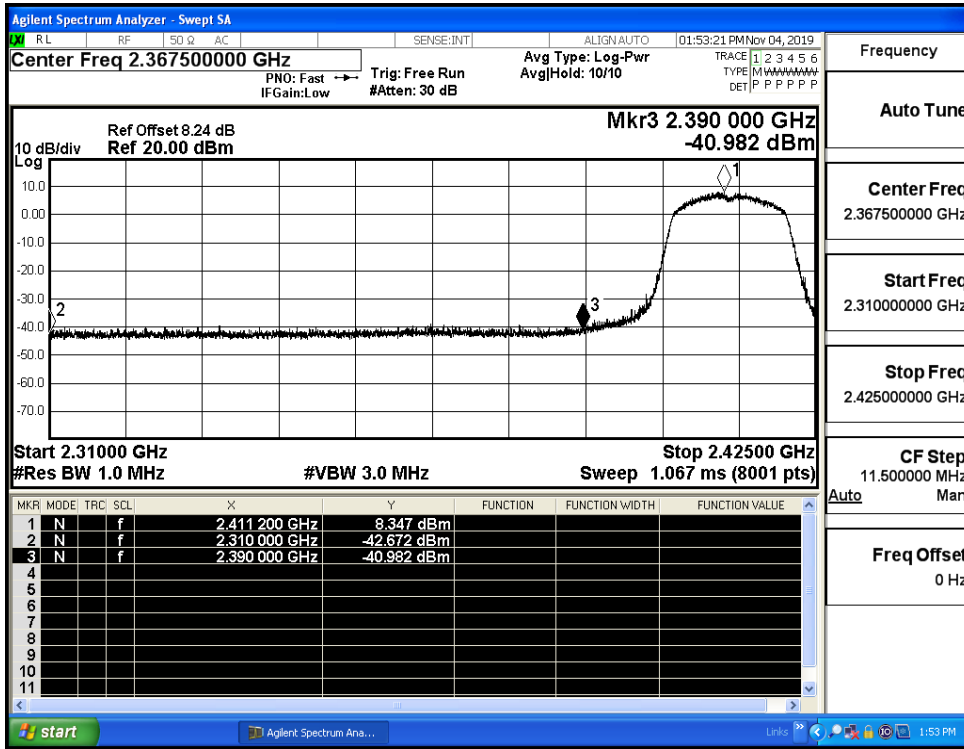
Restrict-band band-edge measurements_11G_2462_Ant_1_PEAK



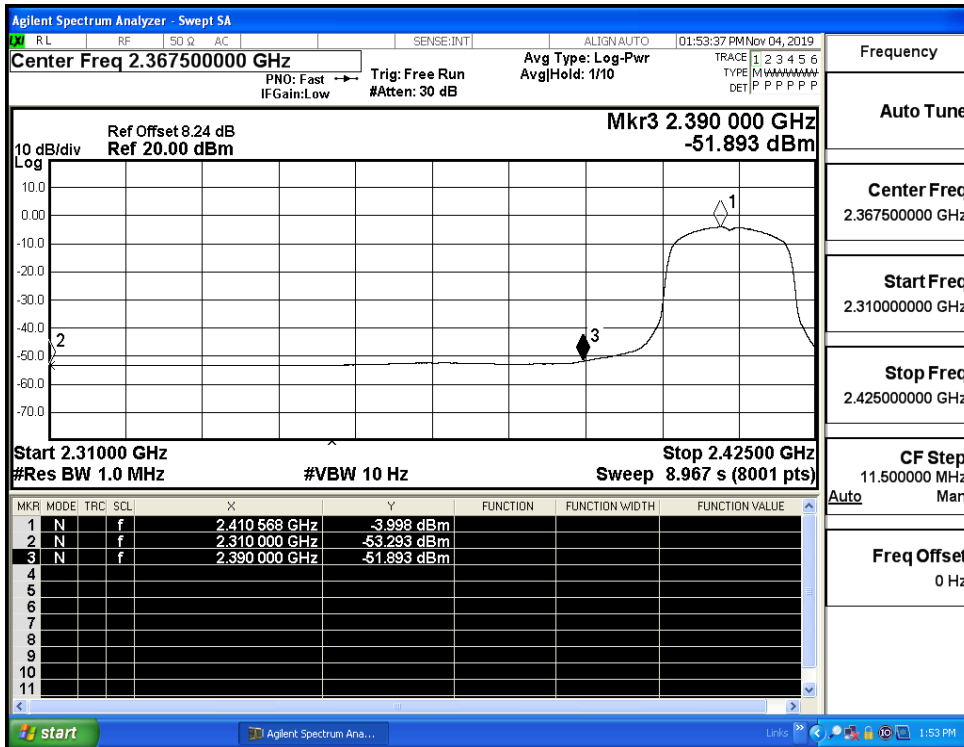
Restrict-band band-edge measurements_11G_2462_Ant_1_AV



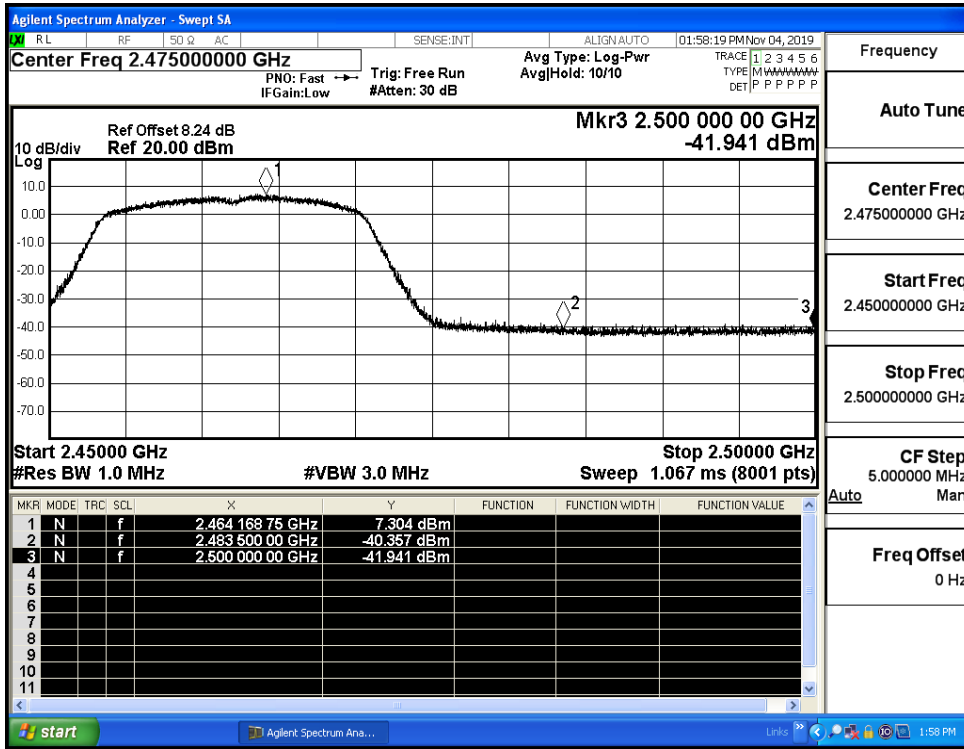
Restrict-band band-edge measurements_11N20_2412_Ant_1_PEAK



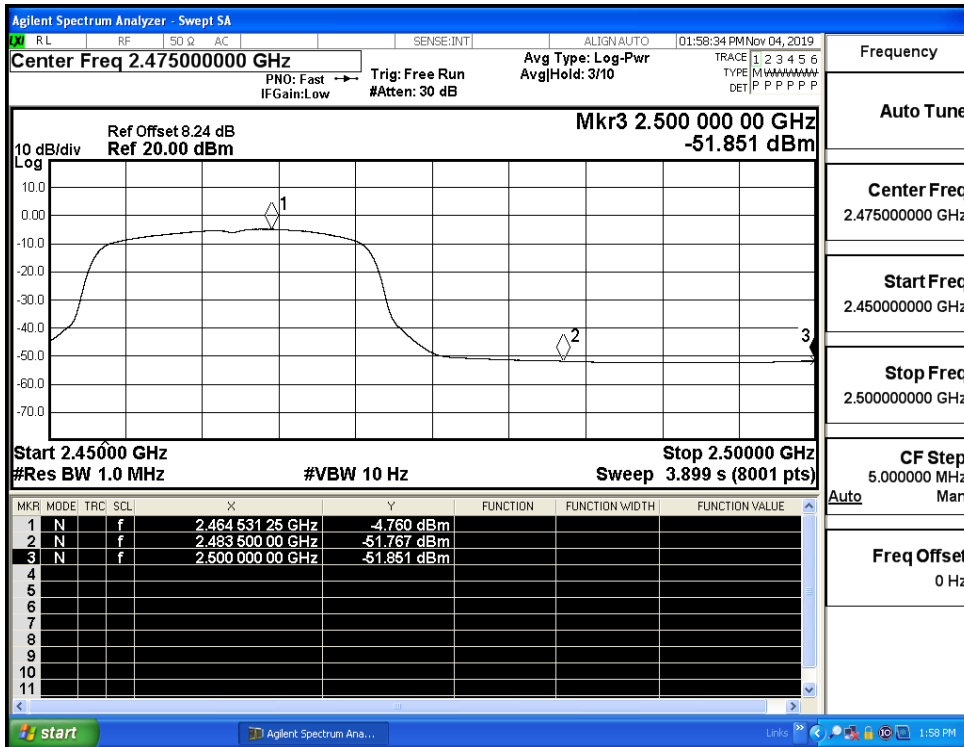
Restrict-band band-edge measurements_11N20_2412_Ant_1_AV



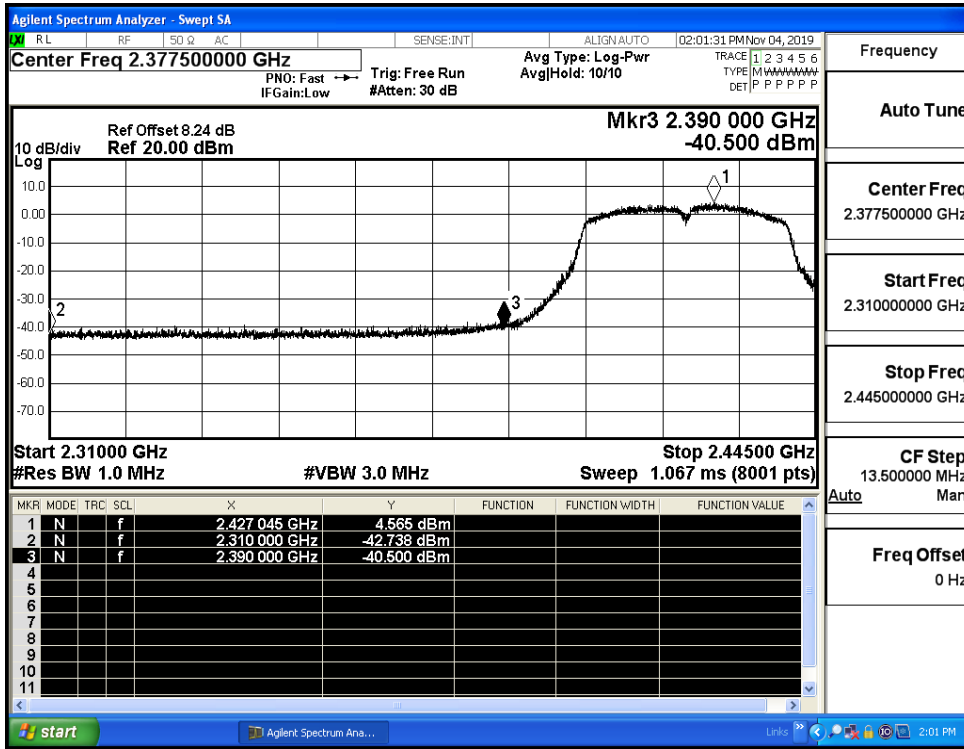
Restrict-band band-edge measurements_11N20_2462_Ant_1_PEAK



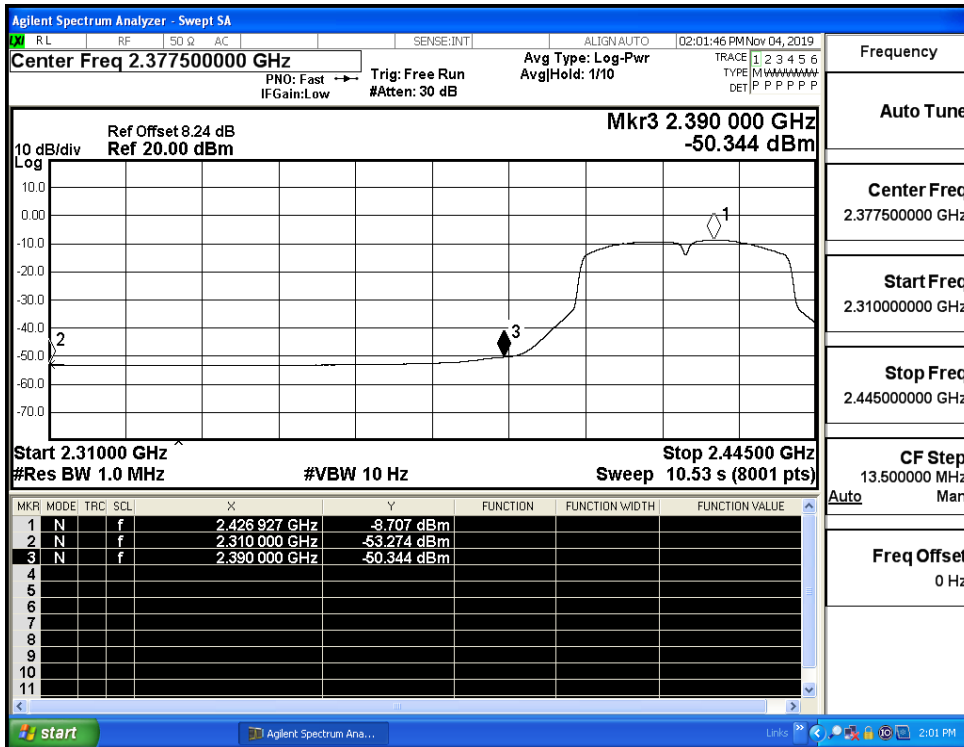
Restrict-band band-edge measurements_11N20_2462_Ant_1_AV



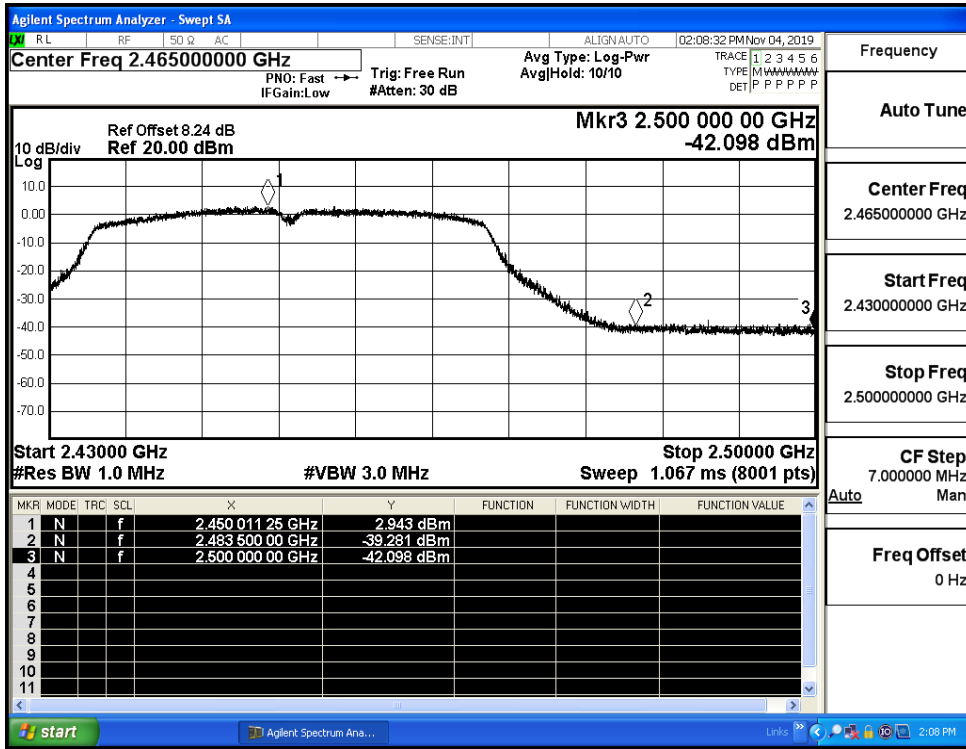
Restrict-band band-edge measurements_11N40_2422_Ant_1_PEAK



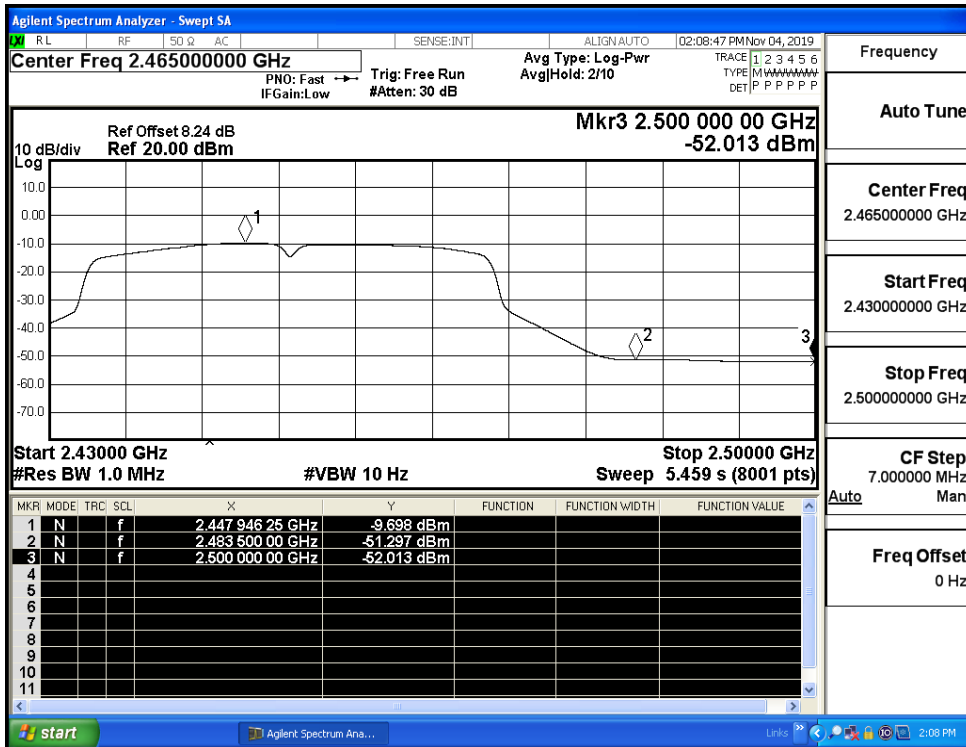
Restrict-band band-edge measurements_11N40_2422_Ant_1_AV



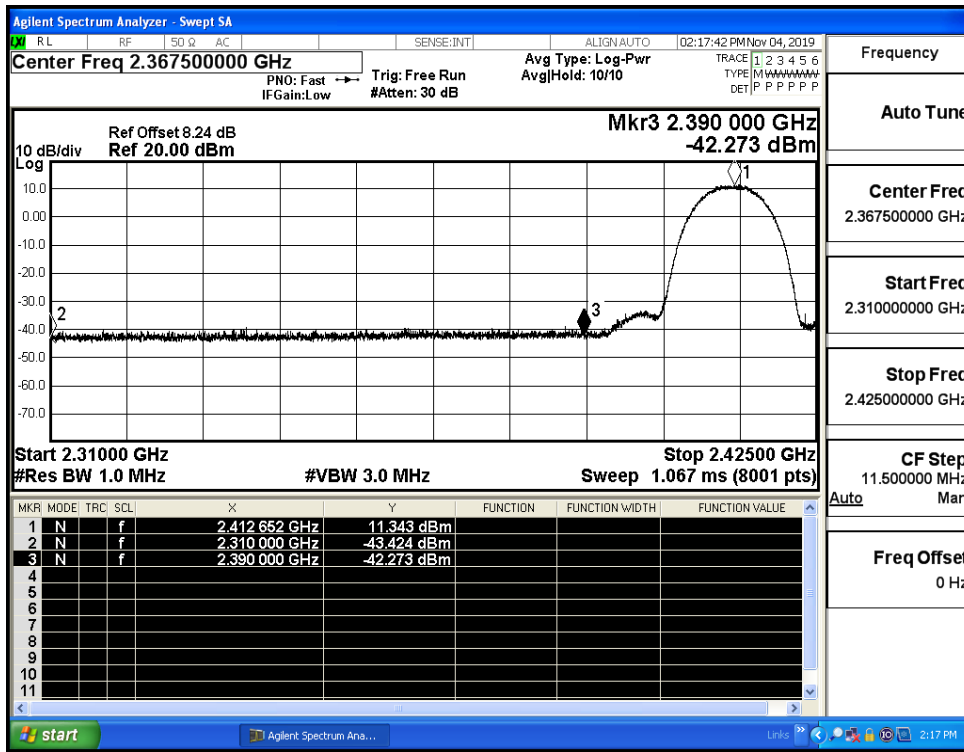
Restrict-band band-edge measurements_11N40_2452_Ant_1_PEAK



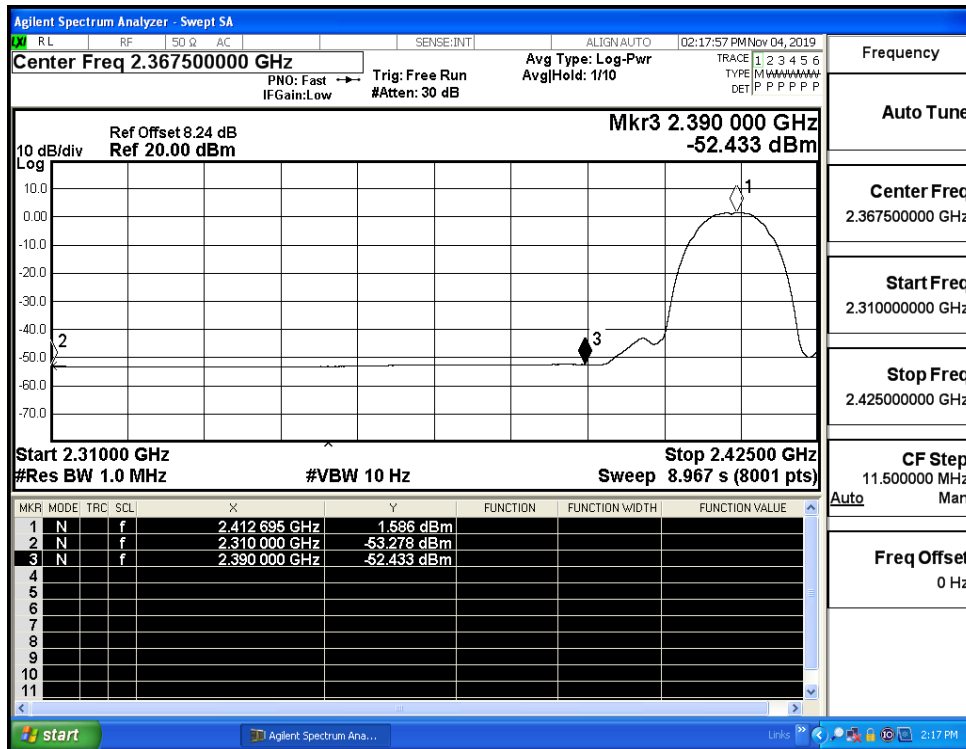
Restrict-band band-edge measurements_11N40_2452_Ant_1_AV



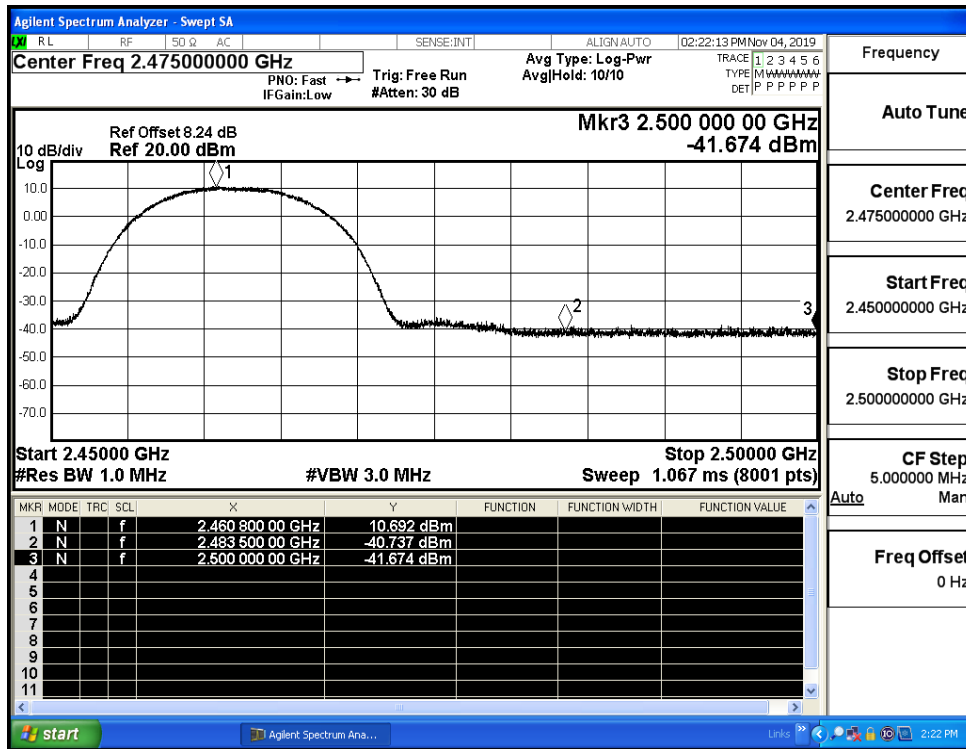
Restrict-band band-edge measurements_11B_2412_Ant_2_PEAK



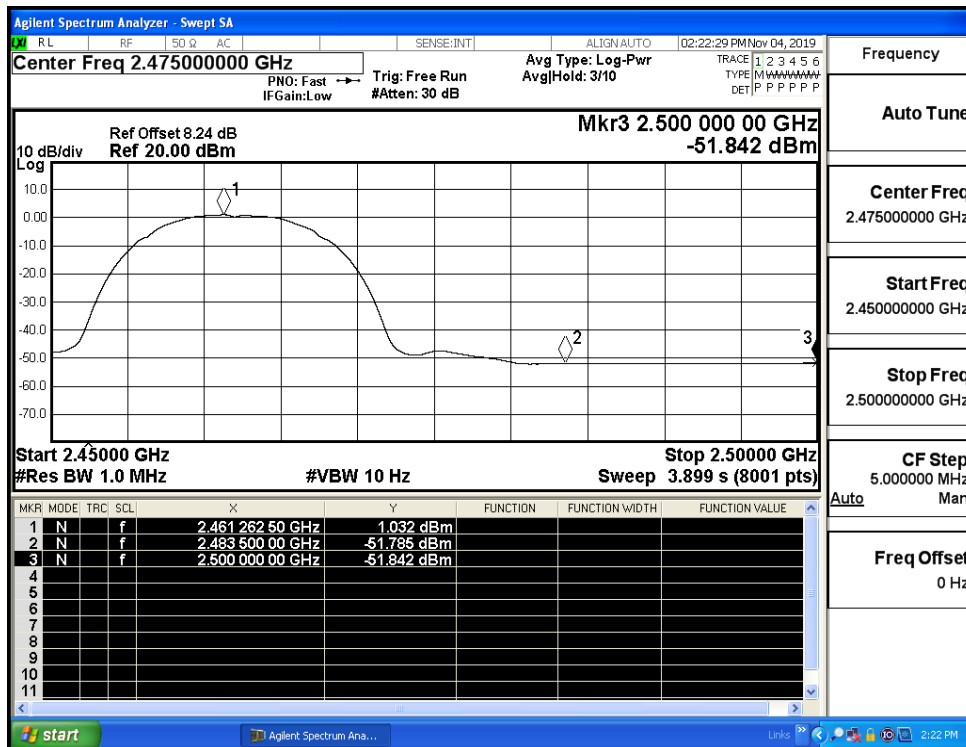
Restrict-band band-edge measurements_11B_2412_Ant_2_AV



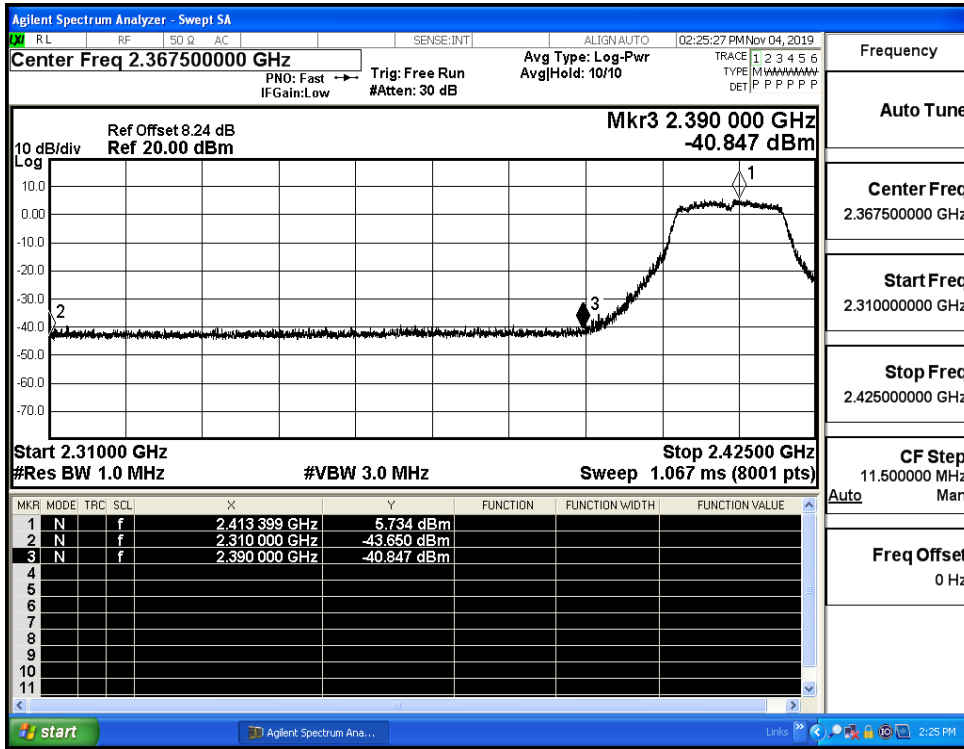
Restrict-band band-edge measurements_11B_2462_Ant_2_PEAK



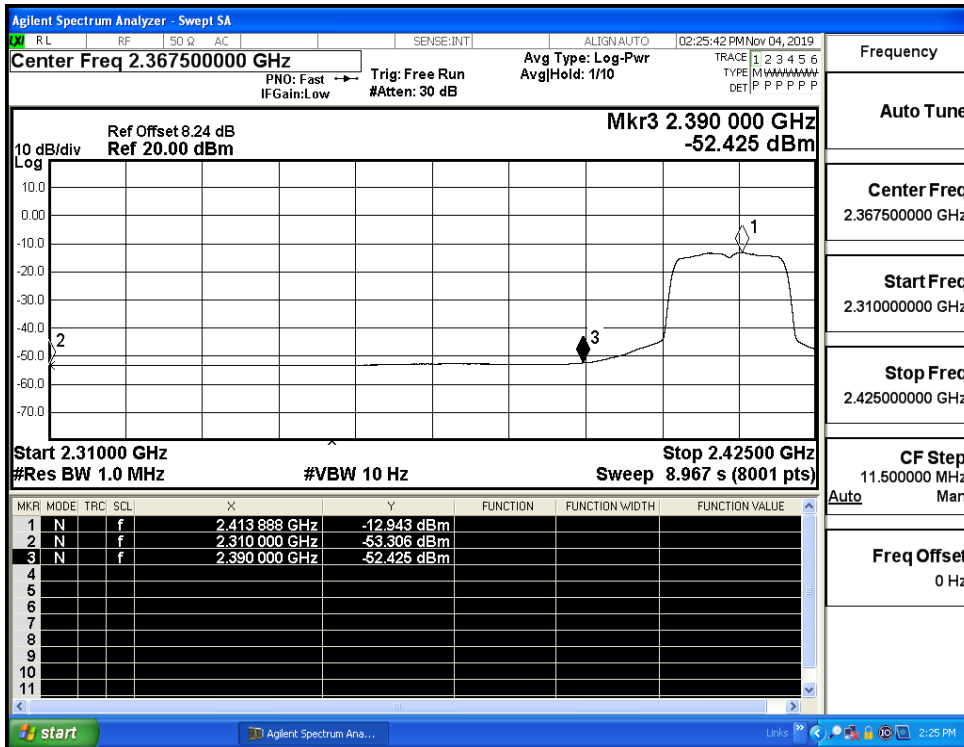
Restrict-band band-edge measurements_11B_2462_Ant_2_AV



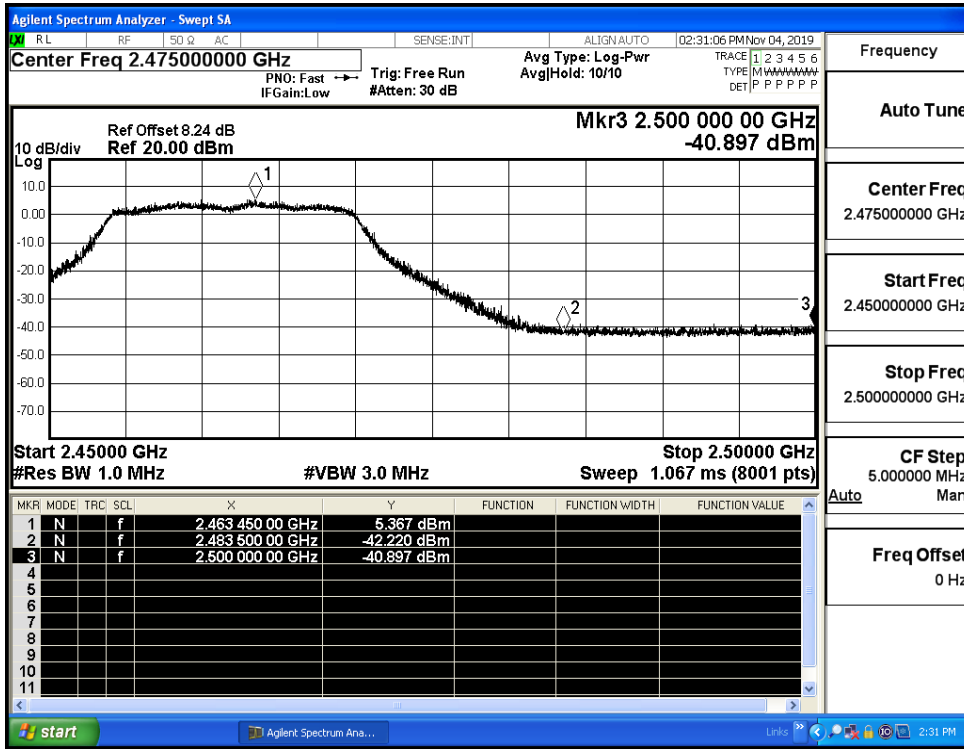
Restrict-band band-edge measurements_11G_2412_Ant_2_PEAK



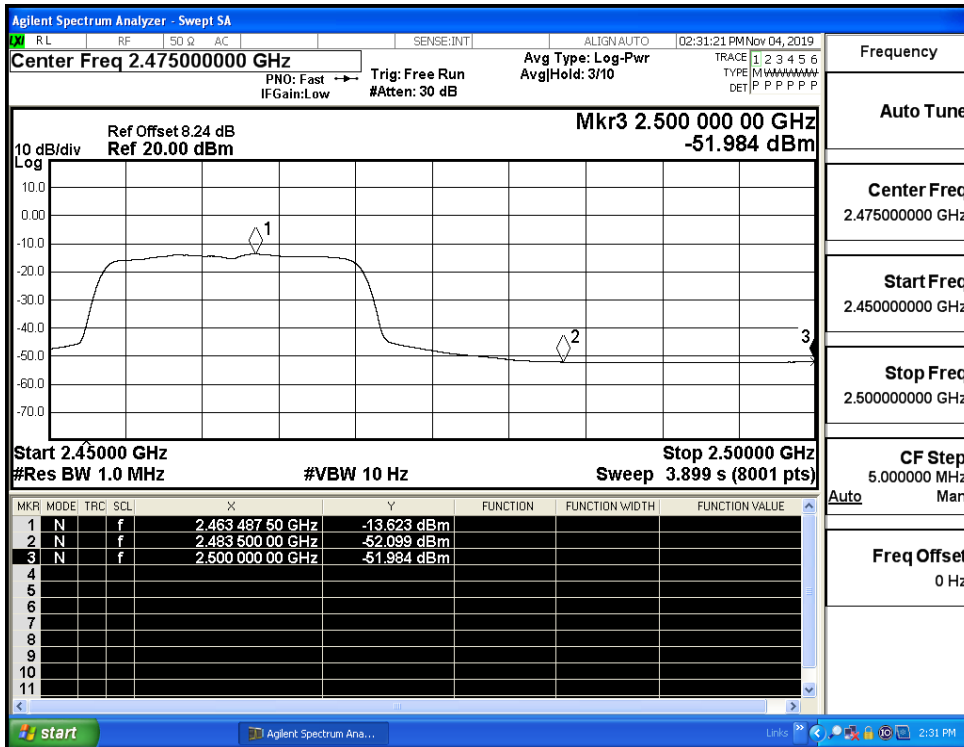
Restrict-band band-edge measurements_11G_2412_Ant_2_AV



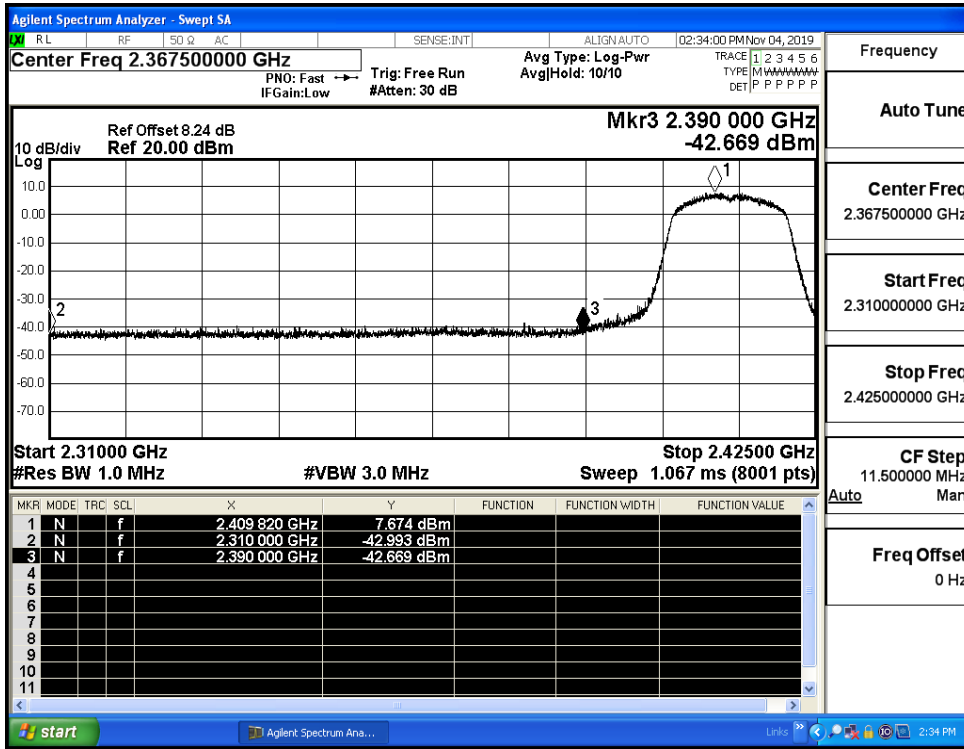
Restrict-band band-edge measurements_11G_2462_Ant_2_PEAK



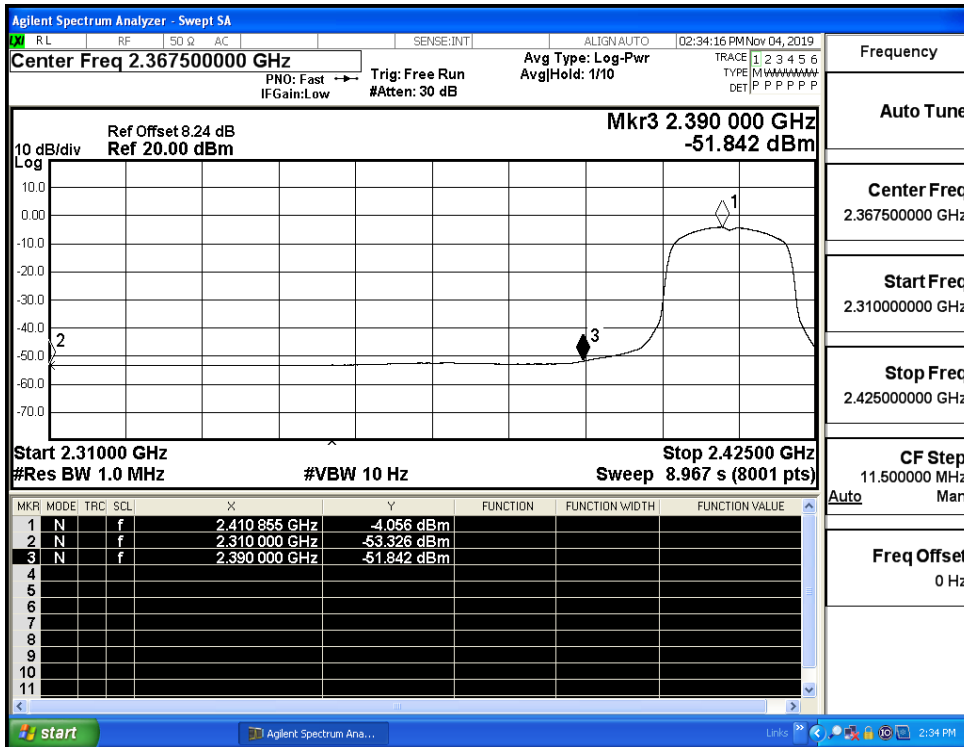
Restrict-band band-edge measurements_11G_2462_Ant_2_AV



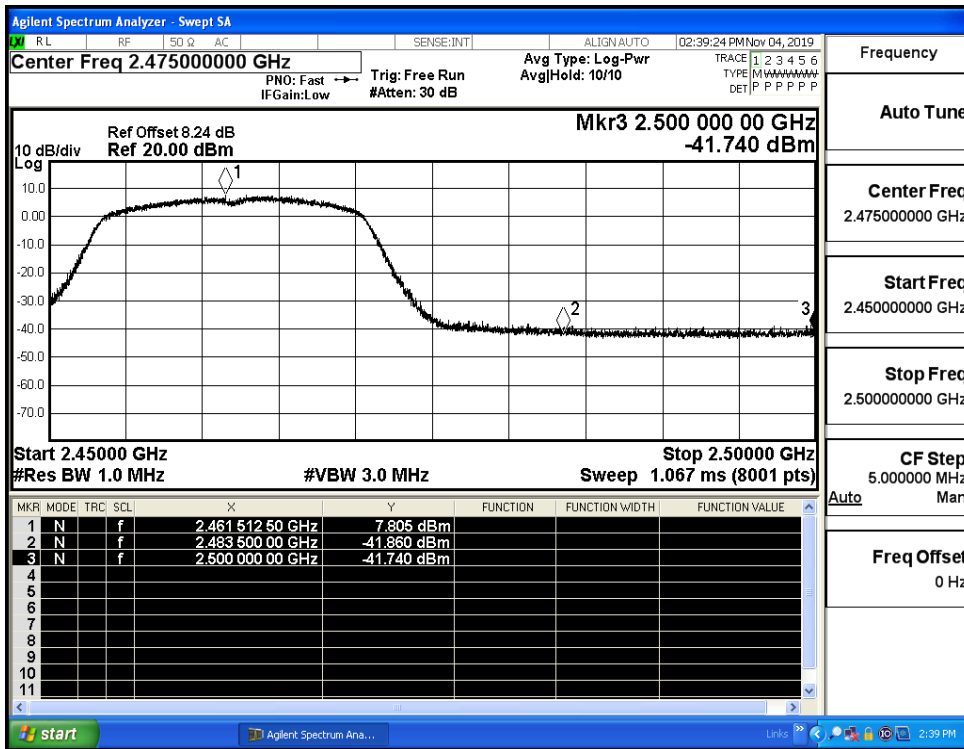
Restrict-band band-edge measurements_11N20_2412_Ant_2_PEAK



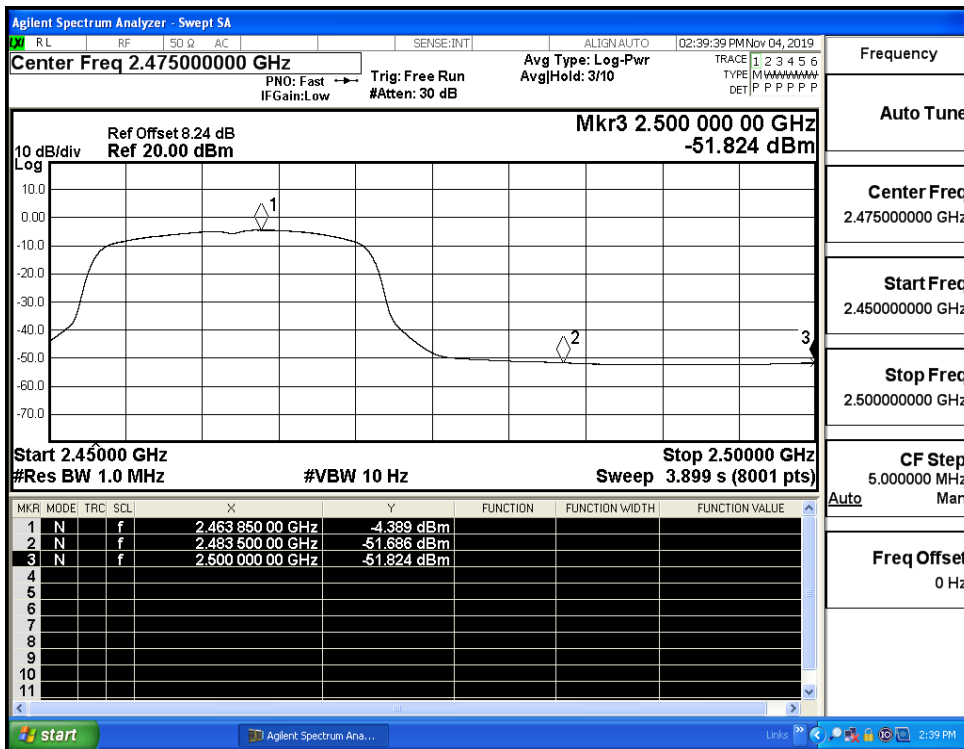
Restrict-band band-edge measurements_11N20_2412_Ant_2_AV



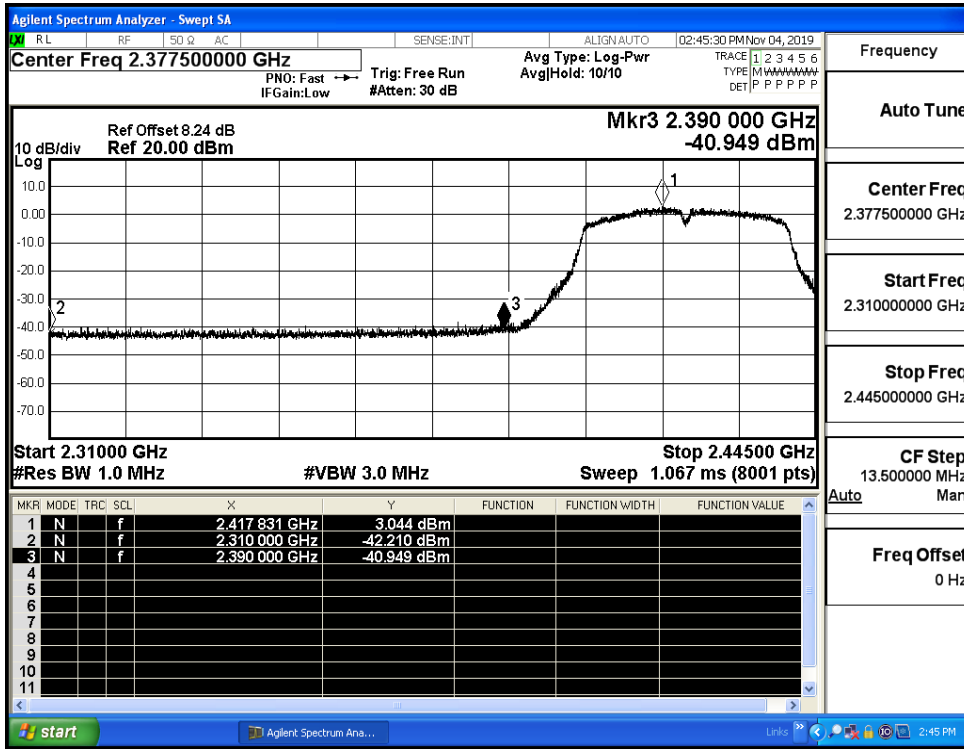
Restrict-band band-edge measurements_11N20_2462_Ant_2_PEAK



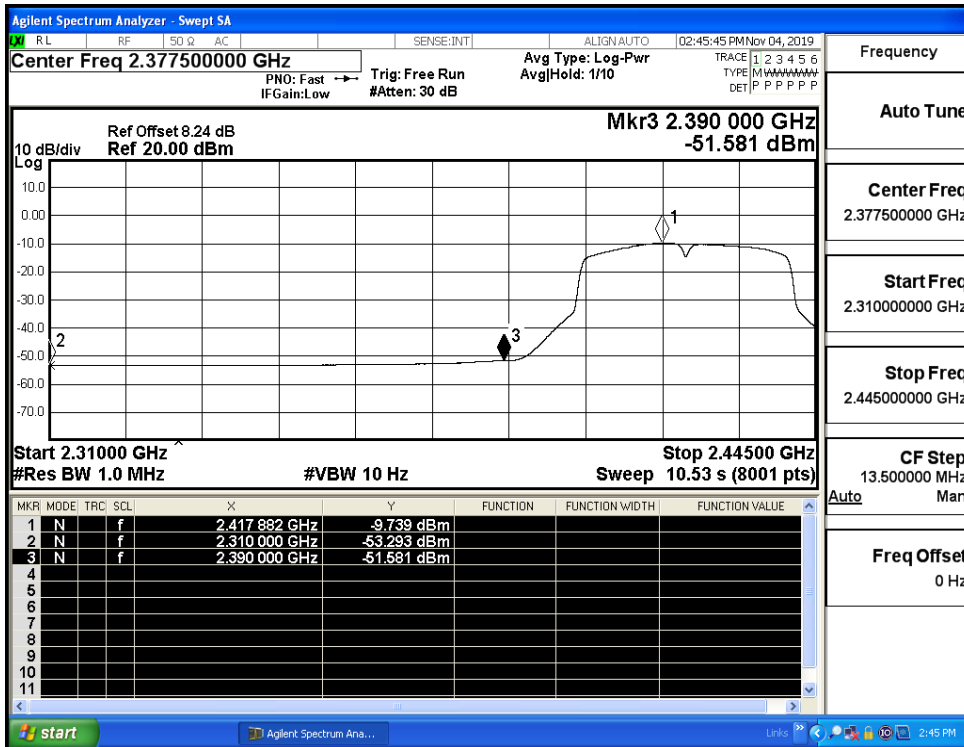
Restrict-band band-edge measurements_11N20_2462_Ant_2_AV



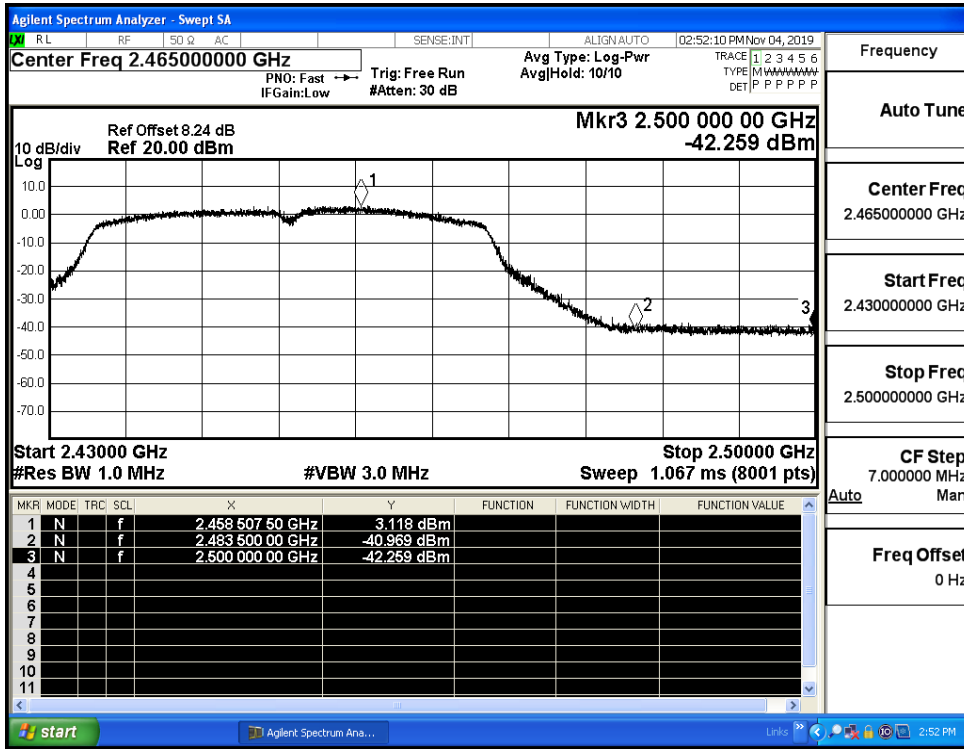
Restrict-band band-edge measurements_11N40_2422_Ant_2_PEAK



Restrict-band band-edge measurements_11N40_2422_Ant_2_AV



Restrict-band band-edge measurements_11N40_2452_Ant_2_PEAK



Restrict-band band-edge measurements_11N40_2452_Ant_2_AV

