

Appendix A

RF Test Data for 2.4G WIFI (Conducted Measurement)

Product Name: **IQTouch**

Trade Mark: **IQ**

Test Model: **LE075MD**

Environmental Conditions

Temperature:	24.6 ° C
Relative Humidity:	52.6%
ATM Pressure:	100.0 kPa
Test Engineer:	WangChuang
Supervised by:	Jayden.Zhuo

A.1 Duty Cycle

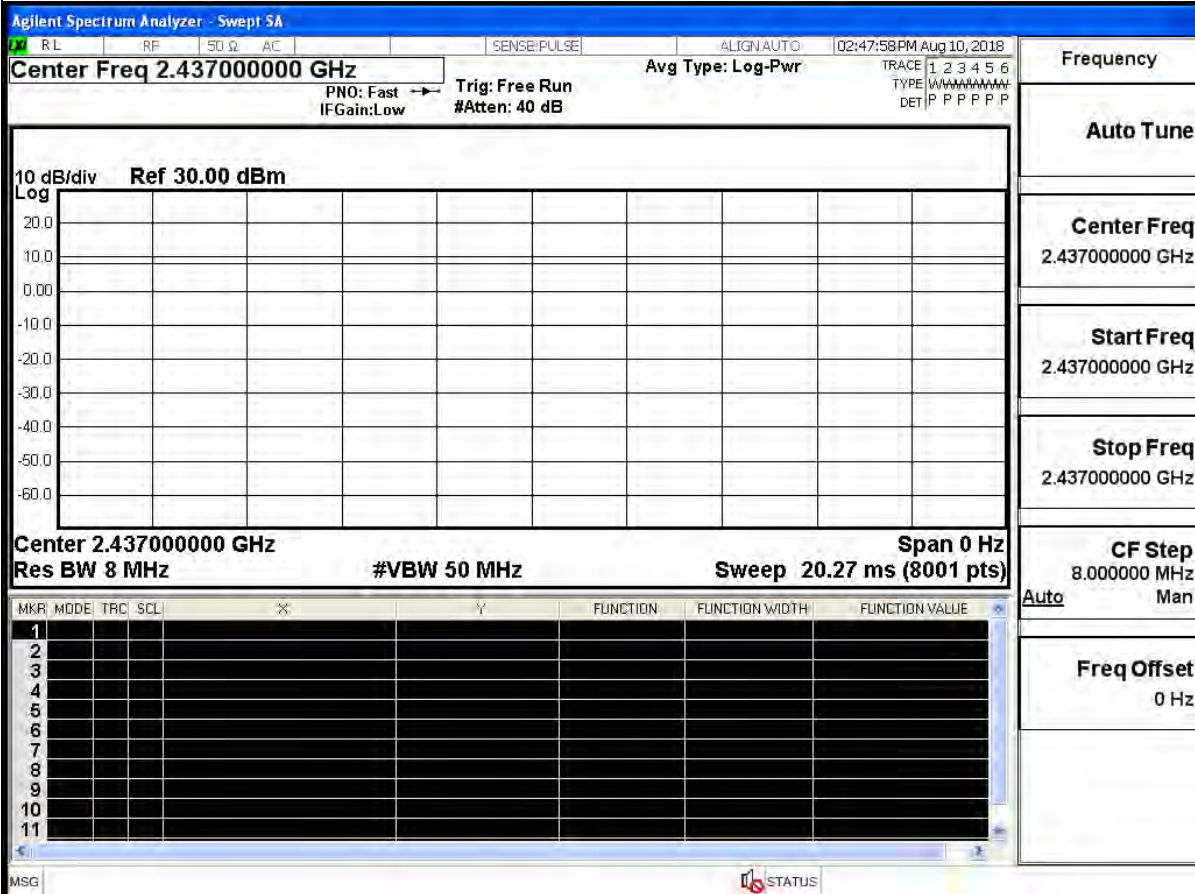
Antenna 1

Test Mode	Test Channel	Ant	Duty Cycle[%]	Verdict
11B	2437	Ant1	100	PASS
11G	2437	Ant1	100	PASS
11N20SISO	2437	Ant1	100	PASS
11N40SISO	2437	Ant1	100	PASS

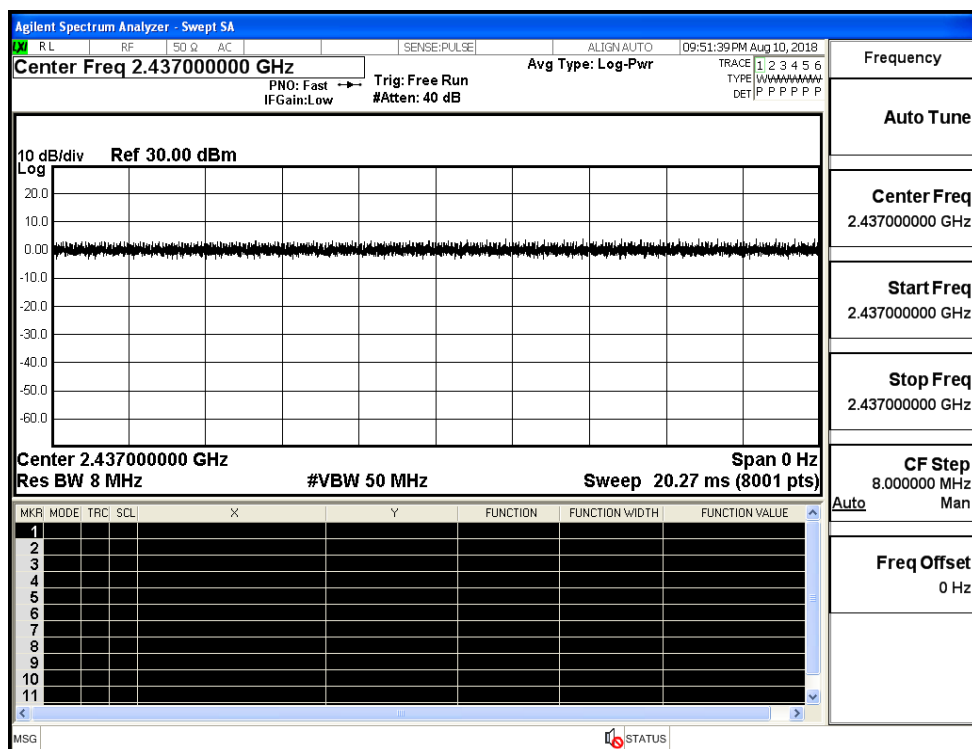
Antenna 2

Test Mode	Test Channel	Ant	Duty Cycle[%]	Verdict
11B	2437	Ant1	100	PASS
11G	2437	Ant1	100	PASS
11N20SISO	2437	Ant1	100	PASS
11N40SISO	2437	Ant1	100	PASS

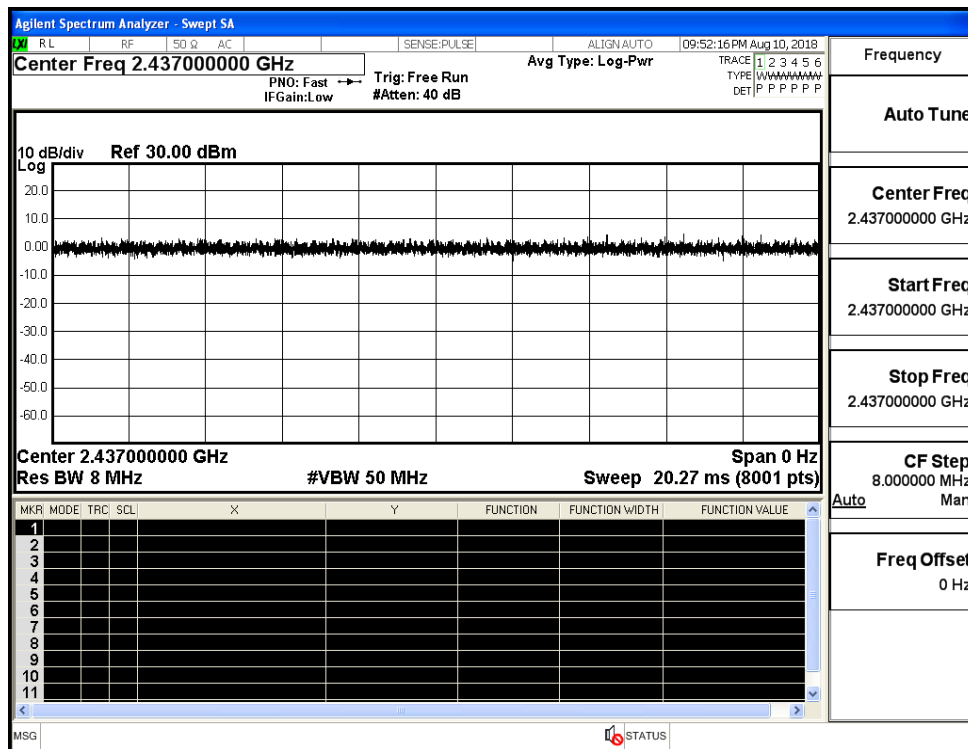
Duty Cycle_11B_2437_Ant1



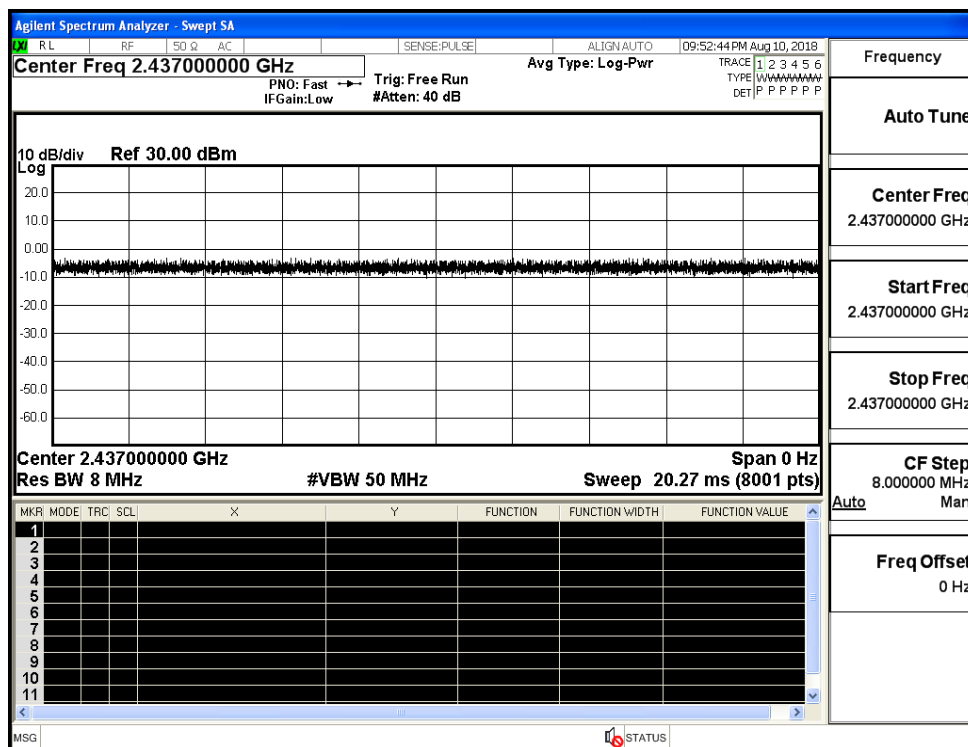
Duty Cycle_11G_2437_Ant1



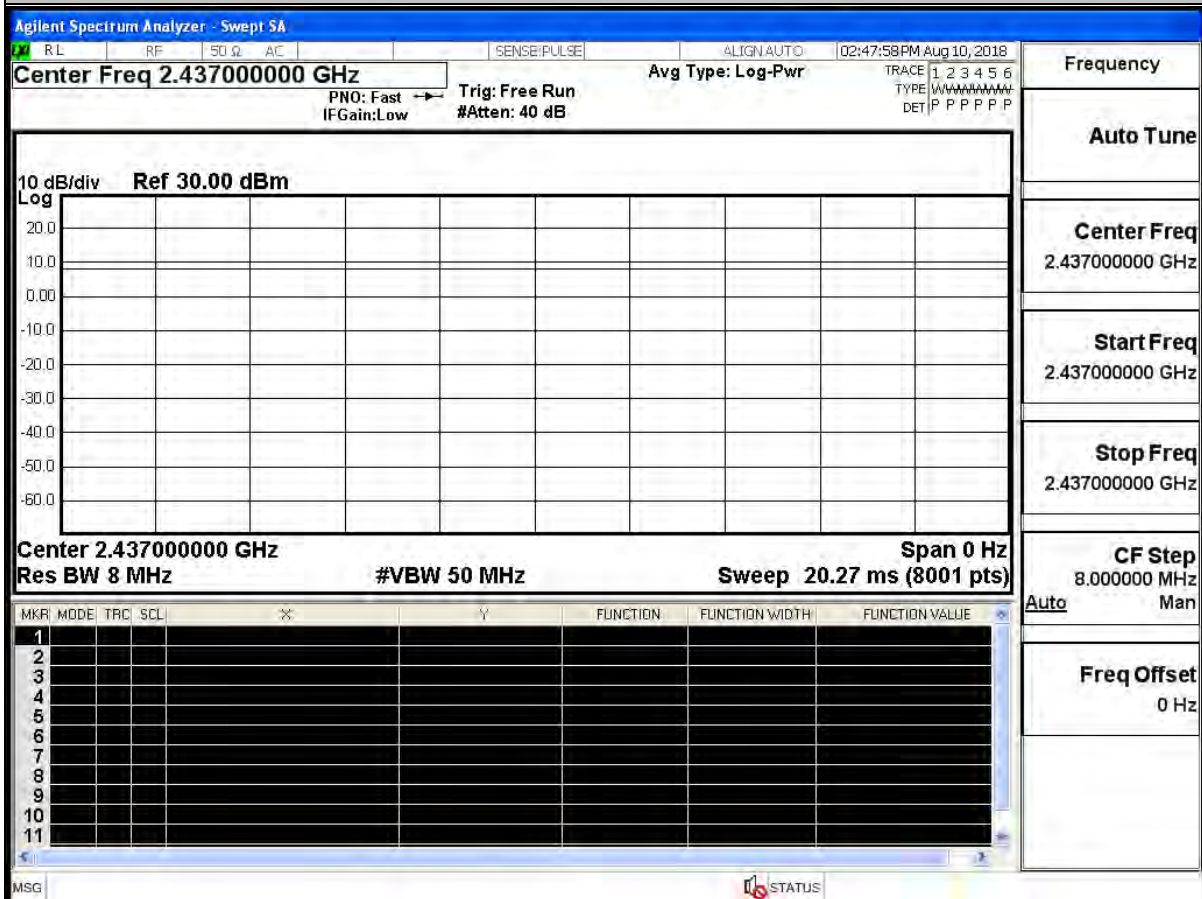
Duty Cycle_11N20SISO_2437_Ant1



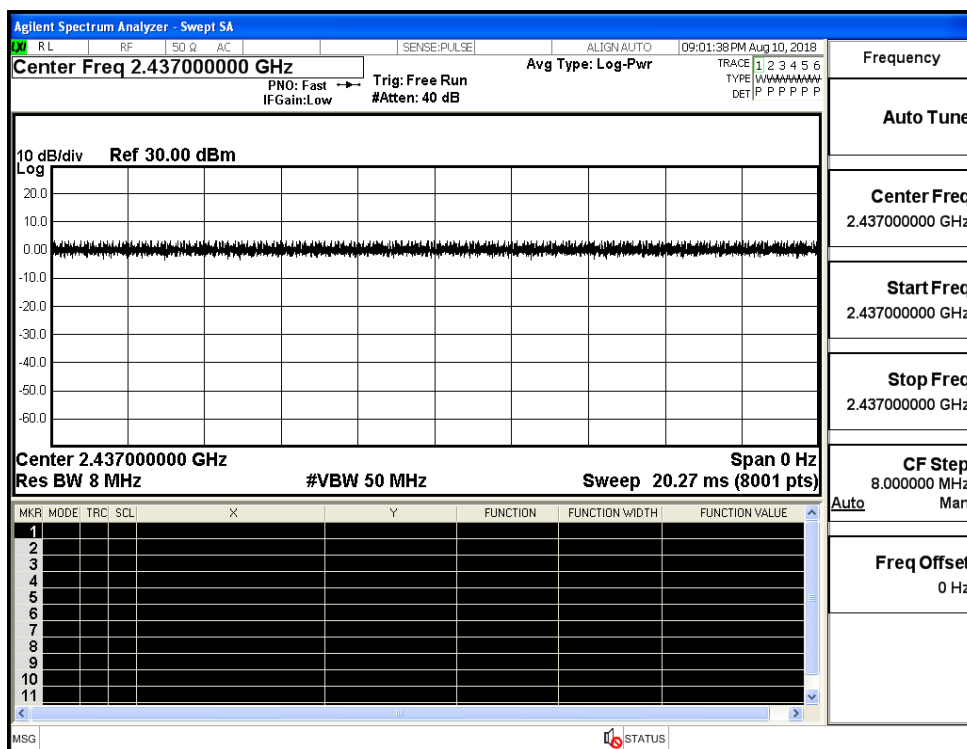
Duty Cycle_11N40SISO_2437_Ant1



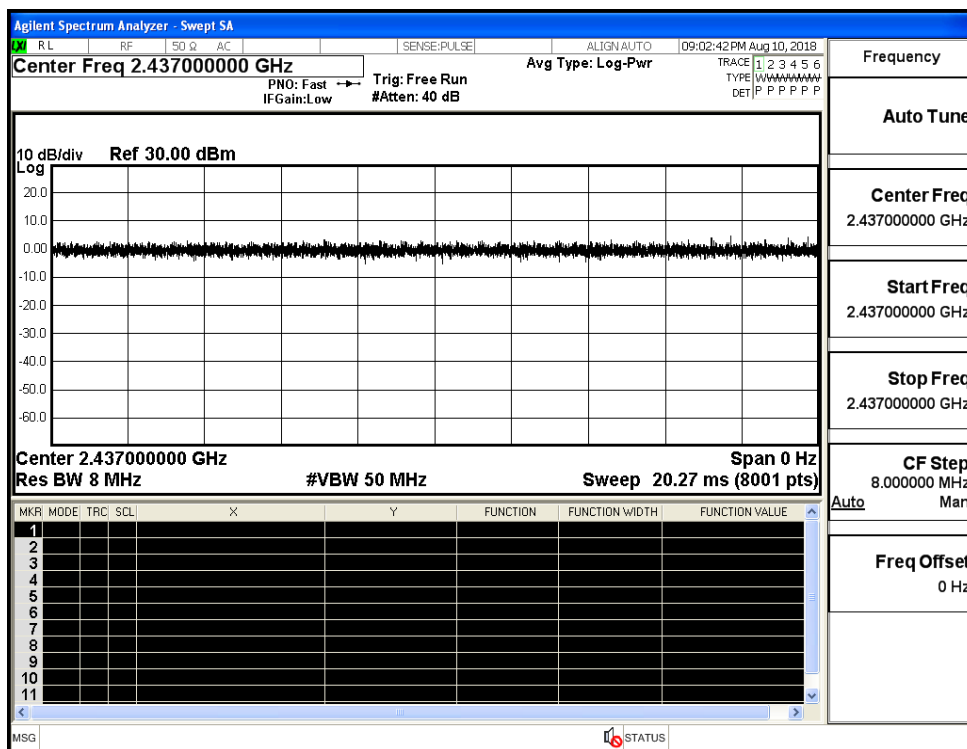
Duty Cycle_11B_2437_Ant2



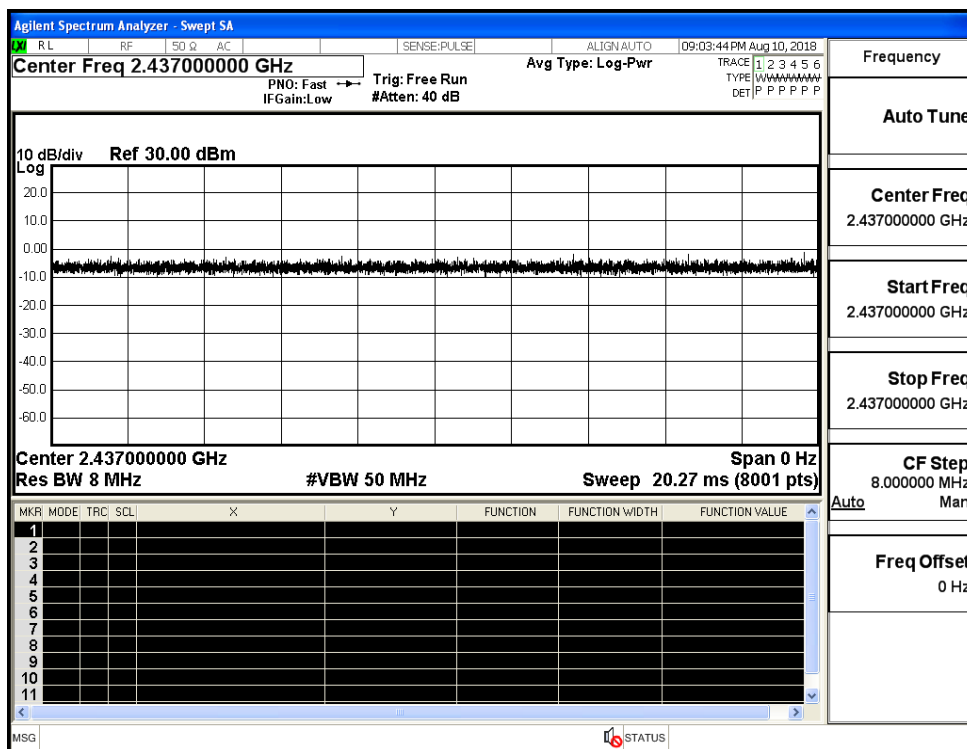
Duty Cycle_11G_2437_Ant2



Duty Cycle_11N20SISO_2437_Ant2



Duty Cycle_11N40SISO_2437_Ant2



A.2 Maximum Conducted Output Power

Antenna 1

Mode	Channel	Meas.Level [dBm]	Limit [dBm]	Verdict
11B	LCH	9.34	30	PASS
	MCH	9.72	30	PASS
	HCH	9.48	30	PASS
11G	LCH	12.46	30	PASS
	MCH	12.89	30	PASS
	HCH	12.68	30	PASS
11N20SISO	LCH	12.21	30	PASS
	MCH	12.63	30	PASS
	HCH	12.88	30	PASS
11N40SISO	LCH	10.87	30	PASS
	MCH	11.97	30	PASS
	HCH	10.62	30	PASS

Antenna 2

Mode	Channel	Meas.Level [dBm]	Limit [dBm]	Verdict
11B	LCH	9.31	30	PASS
	MCH	9.46	30	PASS
	HCH	9.08	30	PASS
11G	LCH	12.23	30	PASS
	MCH	12.89	30	PASS
	HCH	12.44	30	PASS
11N20SISO	LCH	12.82	30	PASS
	MCH	12.96	30	PASS
	HCH	12.03	30	PASS
11N40SISO	LCH	11.17	30	PASS
	MCH	12.07	30	PASS
	HCH	10.08	30	PASS

Antenna 1+Antenna 2

Mode	Channel	Meas.Level [dBm]Ant1	Meas.Level [dBm] Ant2	Meas.Level [dBm]Ant1+Ant2	Limit [dBm]	Verdict
11N20SISO	LCH	12.21	12.82	15.54	29.99	PASS
	MCH	12.63	12.96	15.81	29.99	PASS
	HCH	12.88	12.03	15.49	29.99	PASS
11N40SISO	LCH	10.87	11.17	14.03	29.99	PASS
	MCH	11.97	12.07	15.03	29.99	PASS
	HCH	10.62	10.08	13.37	29.99	PASS

A.3 Maximum Power Spectral Density

Antenna 1

Mode	Channel	Meas.Level [dBm/30KHz]	Limit [dBm/3KHz]	Verdict
11B	LCH	-7.506	8	PASS
	MCH	-6.346	8	PASS
	HCH	-5.591	8	PASS
11G	LCH	-9.144	8	PASS
	MCH	-9.078	8	PASS
	HCH	-7.122	8	PASS
11N20SISO	LCH	-10.163	8	PASS
	MCH	-10.053	8	PASS
	HCH	-8.432	8	PASS
11N40SISO	LCH	-10.596	8	PASS
	MCH	-12.718	8	PASS
	HCH	-10.432	8	PASS

Antenna 2

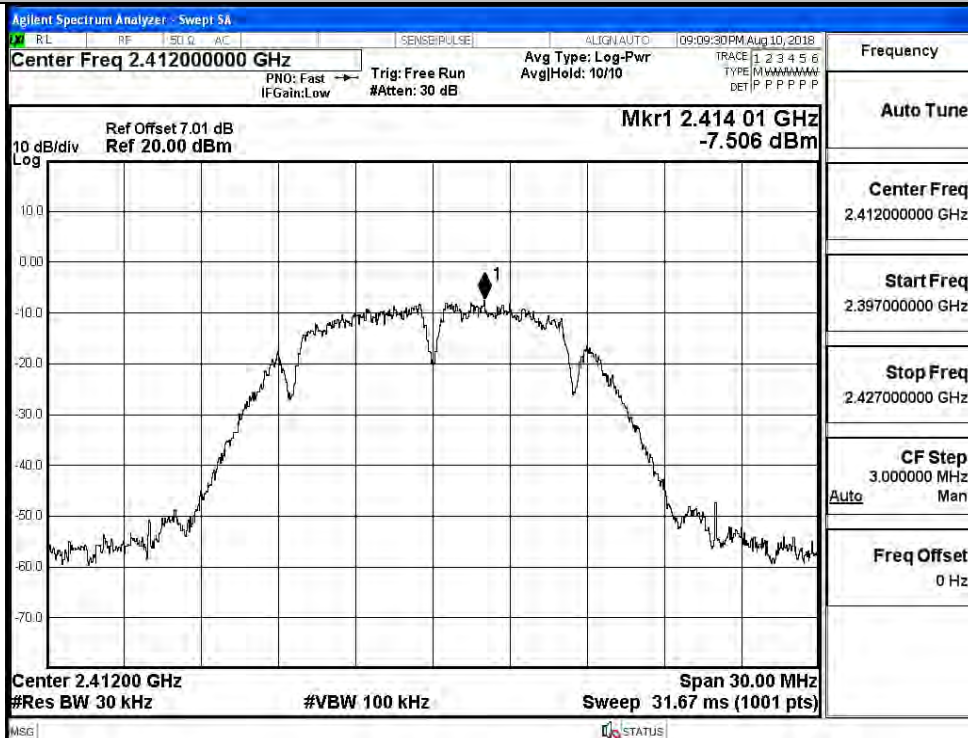
Mode	Channel	Meas.Level [dBm/30KHz]	Limit [dBm/3KHz]	Verdict
11B	LCH	-8.991	8	PASS
	MCH	-8.879	8	PASS
	HCH	-9.421	8	PASS
11G	LCH	-8.727	8	PASS
	MCH	-9.415	8	PASS
	HCH	-7.838	8	PASS
11N20SISO	LCH	-8.023	8	PASS
	MCH	-7.561	8	PASS
	HCH	-8.293	8	PASS
11N40SISO	LCH	-10.349	8	PASS
	MCH	-12.563	8	PASS
	HCH	-10.689	8	PASS

Antenna1+Antenna2

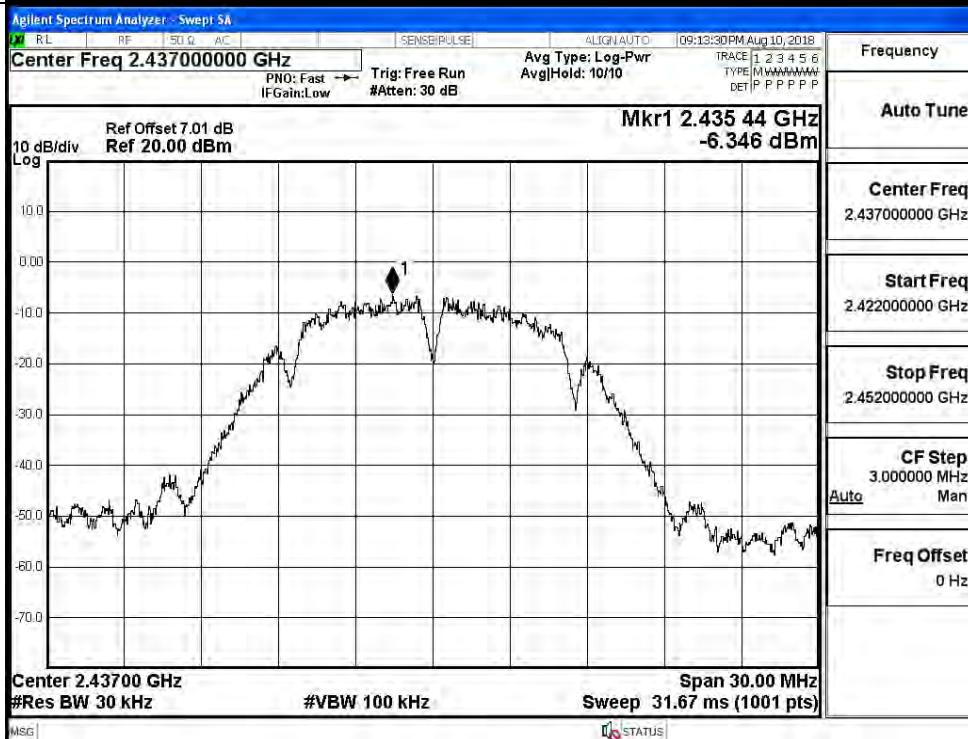
Mode	Channel	Meas.Level [dBm/30KHz] Ant1	Meas.Level [dBm/30KHz] Ant2	Meas.Level [dBm/30KHz] Ant2+Ant1	Limit [dBm/3KHz]	Verdict
11N20SISO	LCH	-10.163	-8.023	-5.95	7.99	PASS
	MCH	-10.053	-7.561	-5.62	7.99	PASS
	HCH	-8.432	-8.293	-5.35	7.99	PASS
11N40SISO	LCH	-10.596	-10.349	-5.18	7.99	PASS
	MCH	-12.718	-12.563	-4.42	7.99	PASS
	HCH	-10.432	-10.689	-4.09	7.99	PASS

Test Graphs Antenna 1

11B/LCH



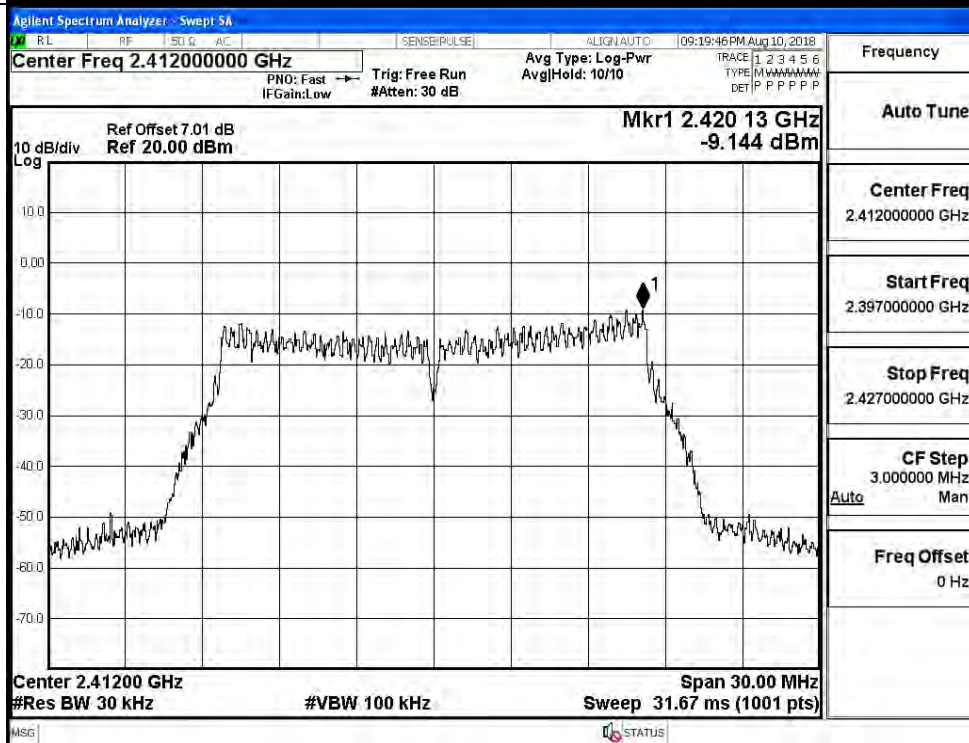
11B/MCH



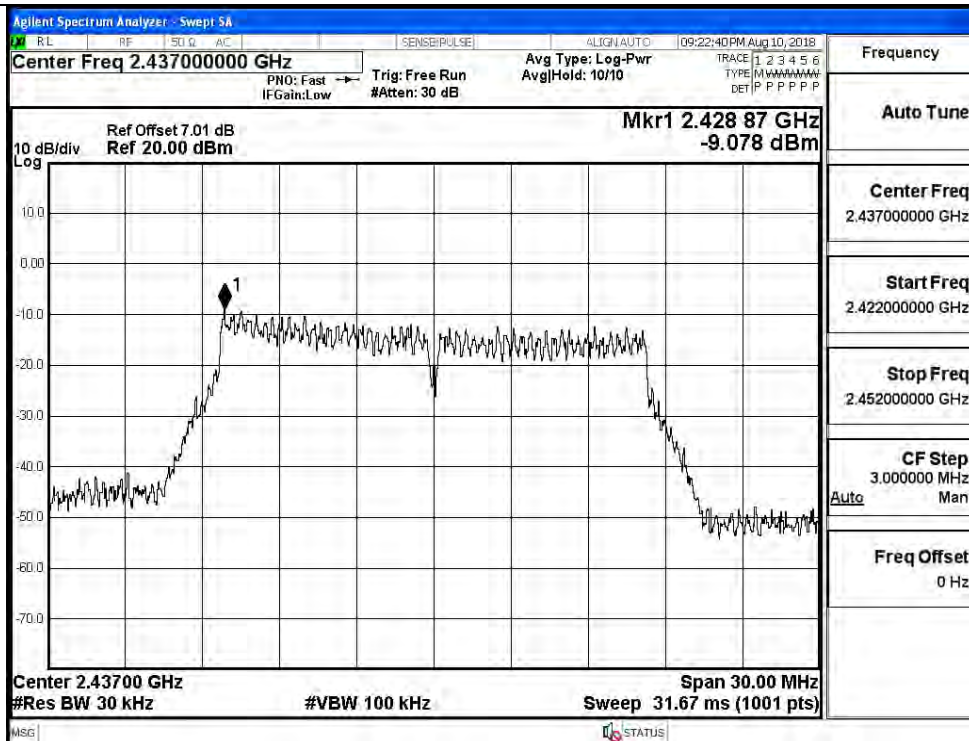
11B/HCH



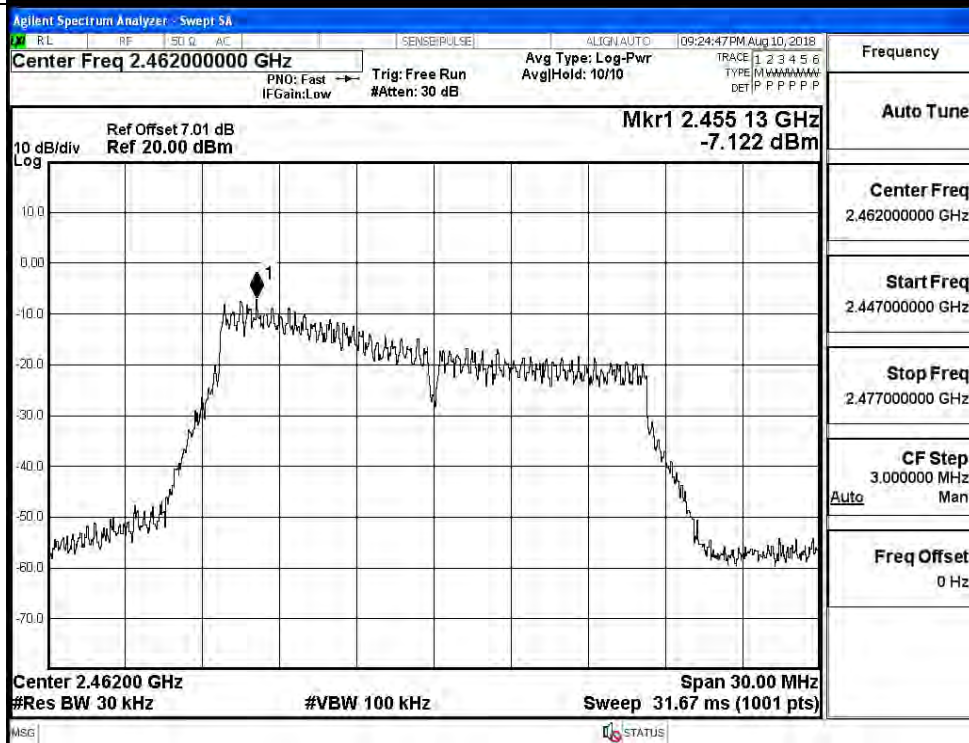
11G/LCH



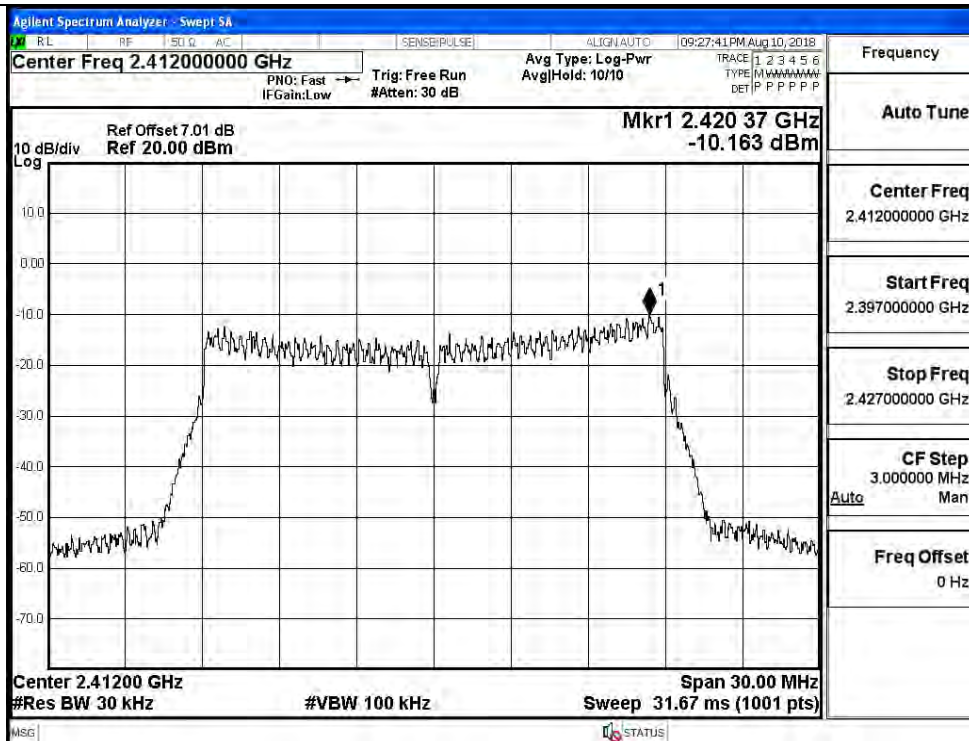
11G/MCH



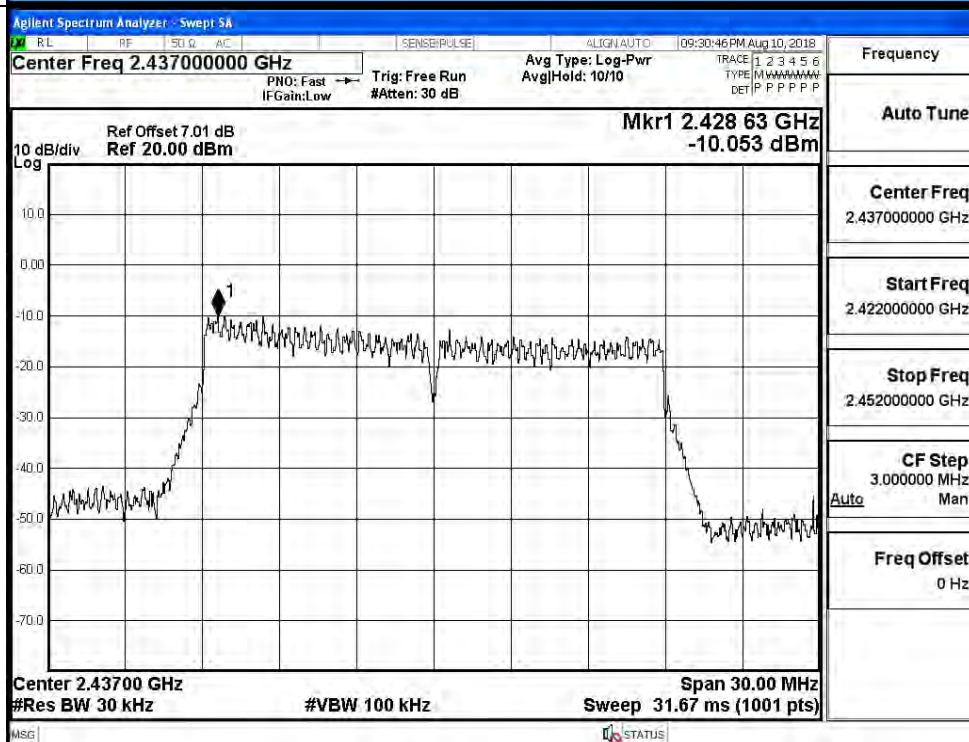
11G/HCH



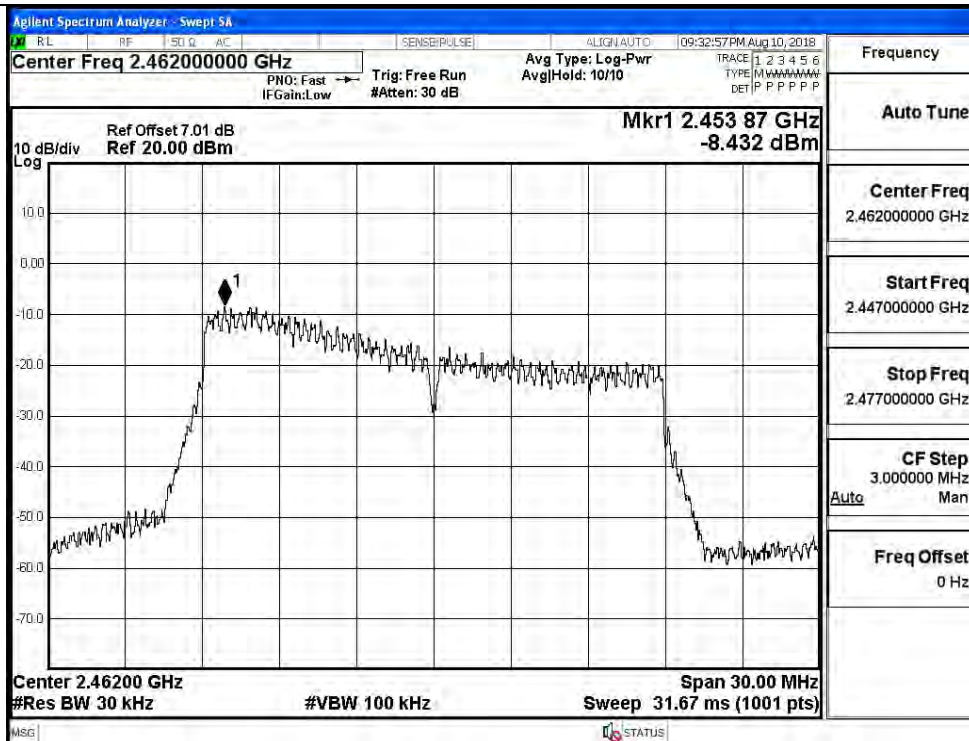
11N20SISO/LCH



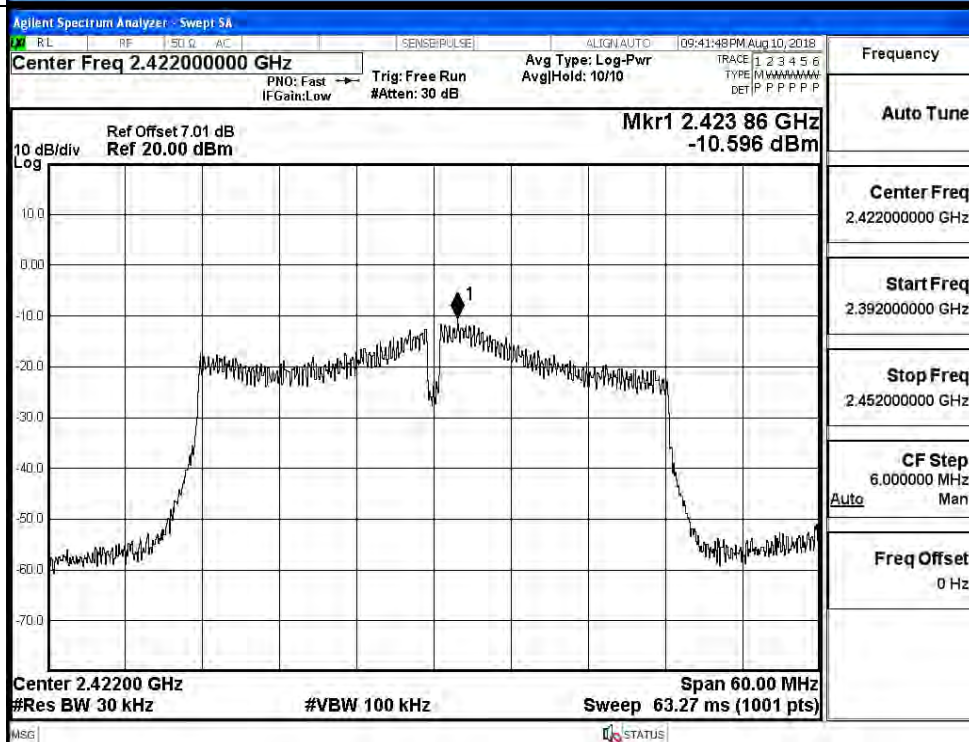
11N20SISO/MCH



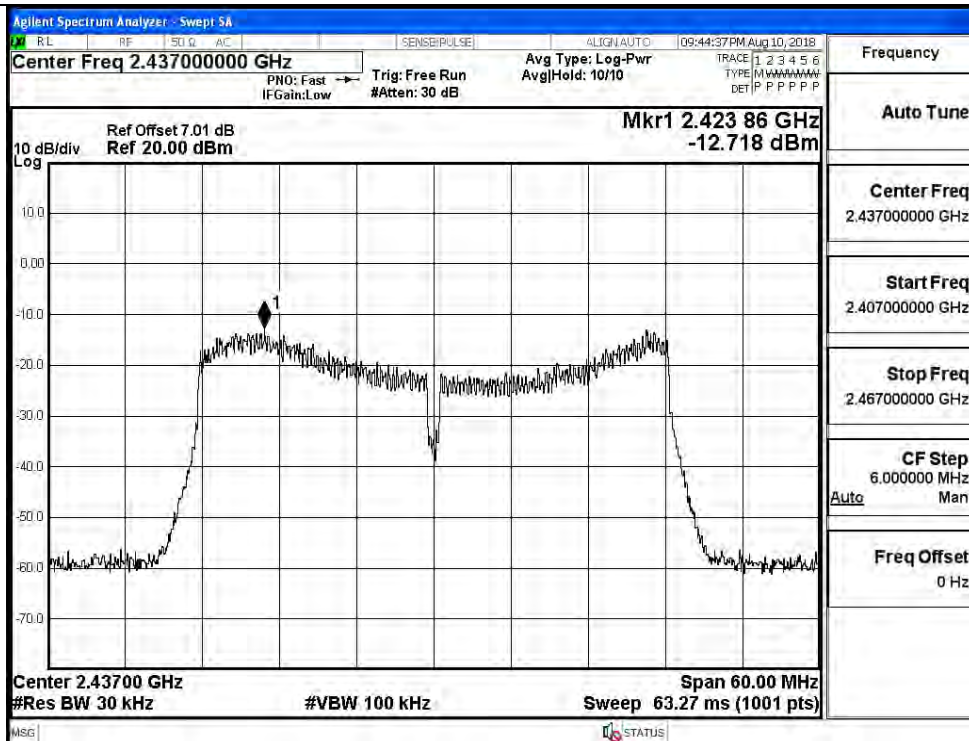
11N20SISO/HCH



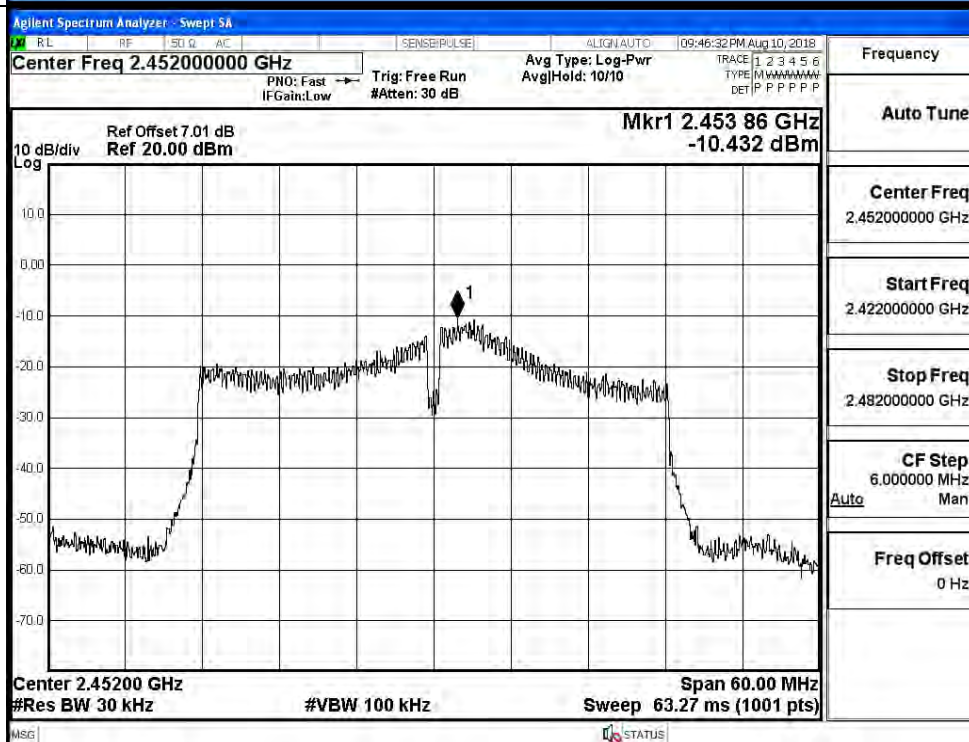
11N40SISO/LCH



11N40SISO/MCH

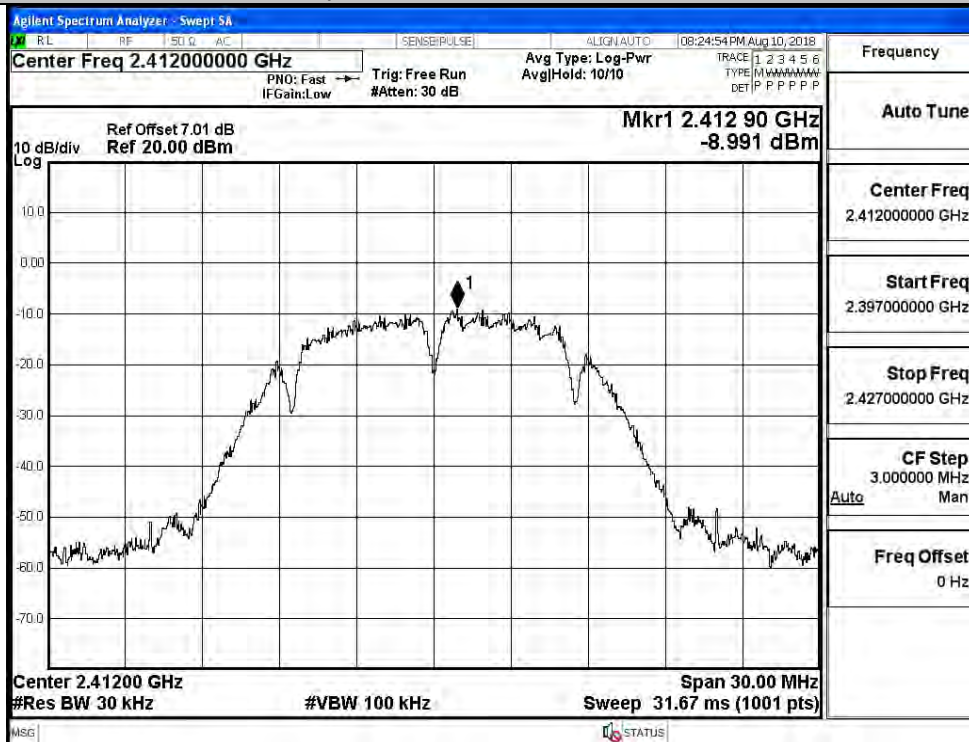


11N40SISO/HCH

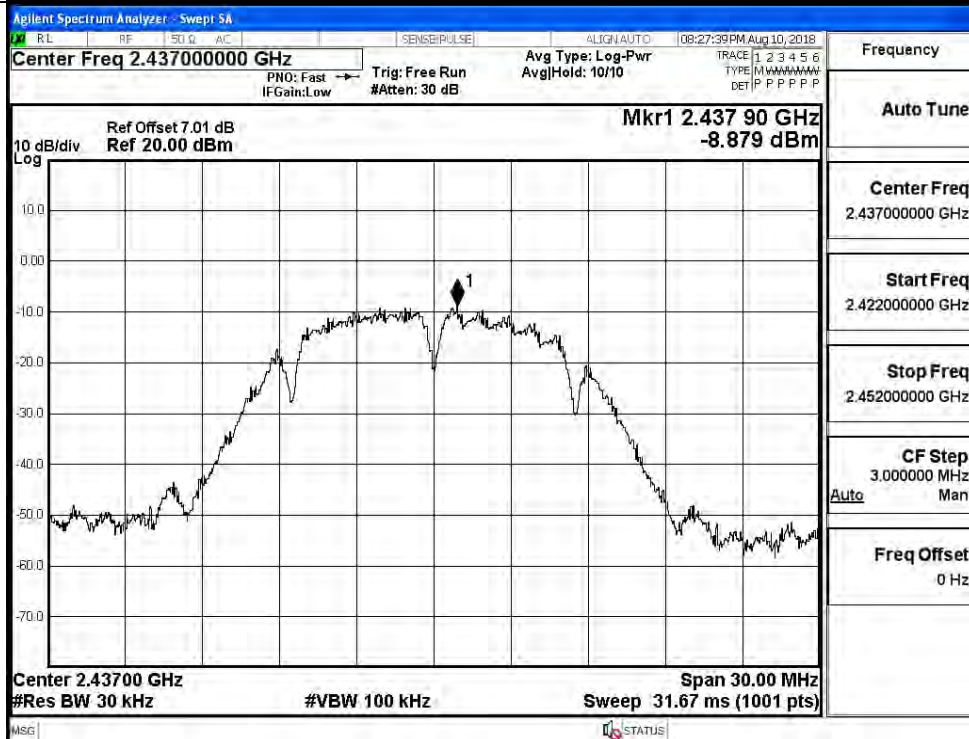


Test Graphs Antenna 2

11B/LCH



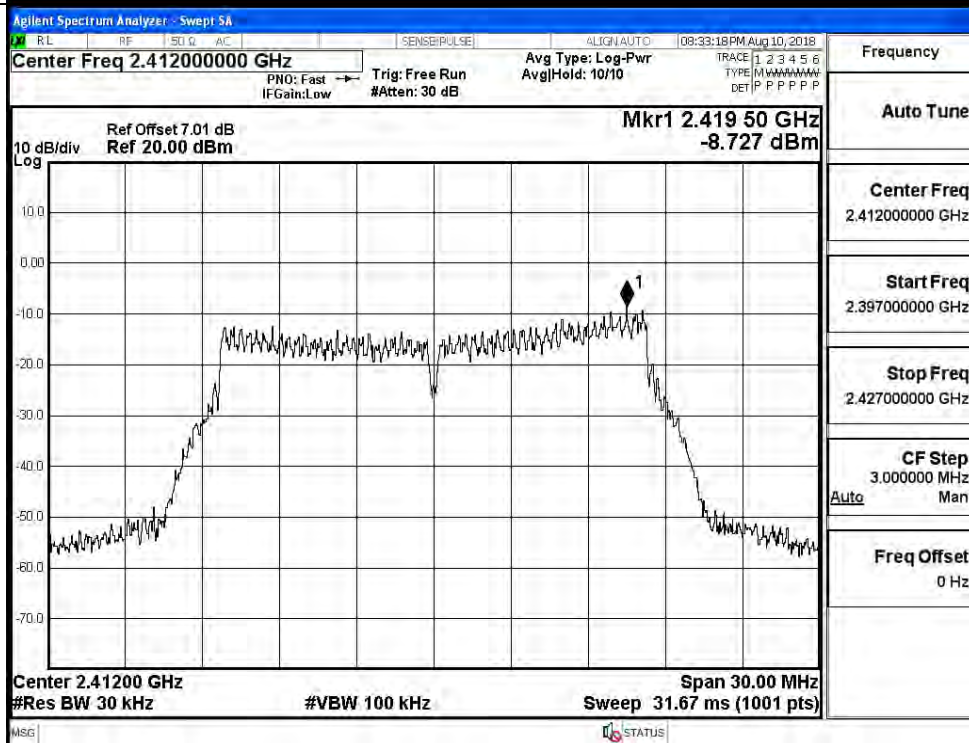
11B/MCH



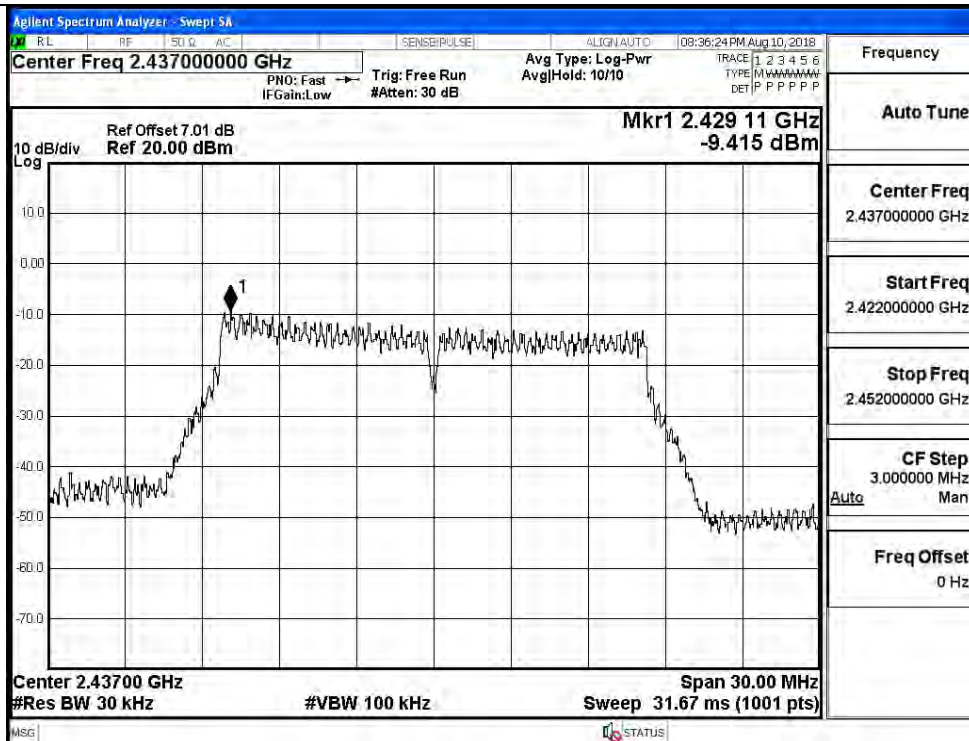
11B/HCH



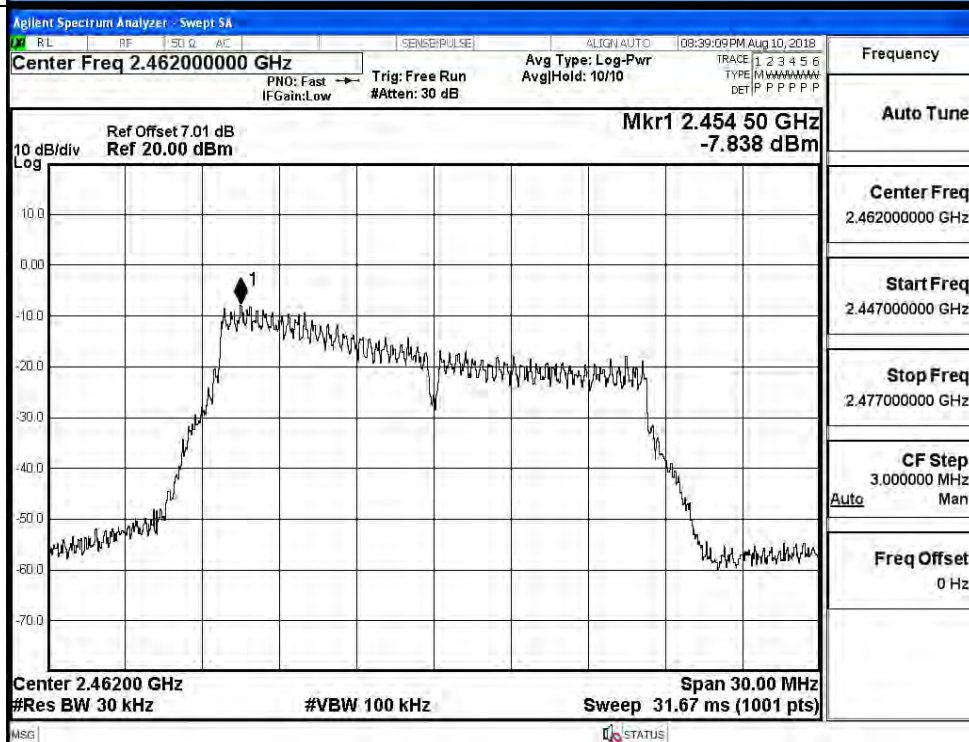
11G/LCH



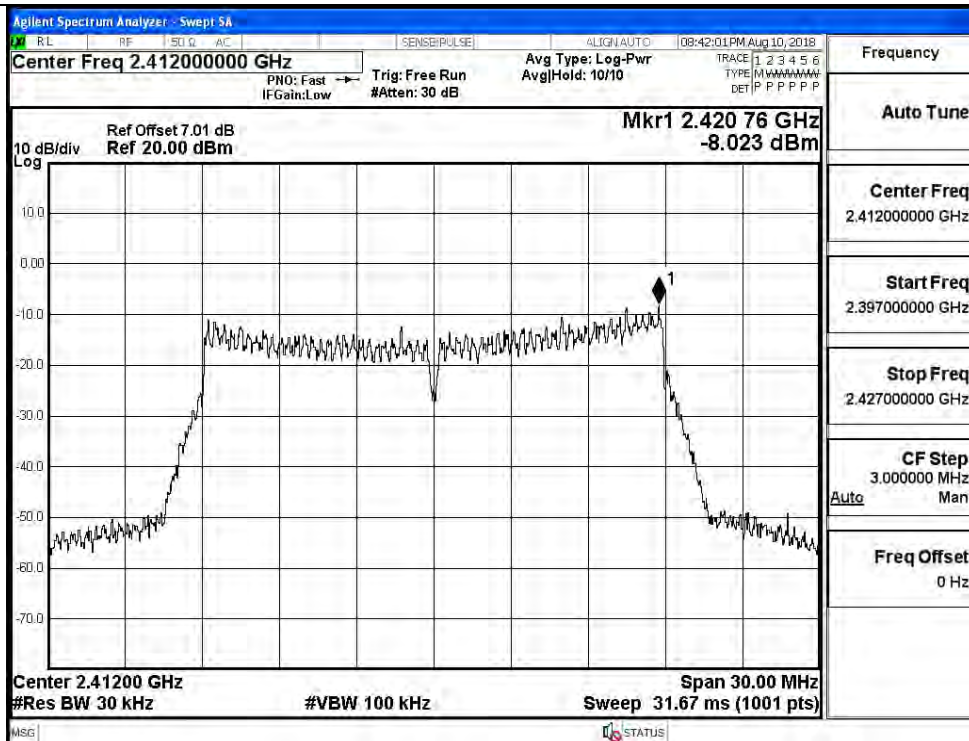
11G/MCH



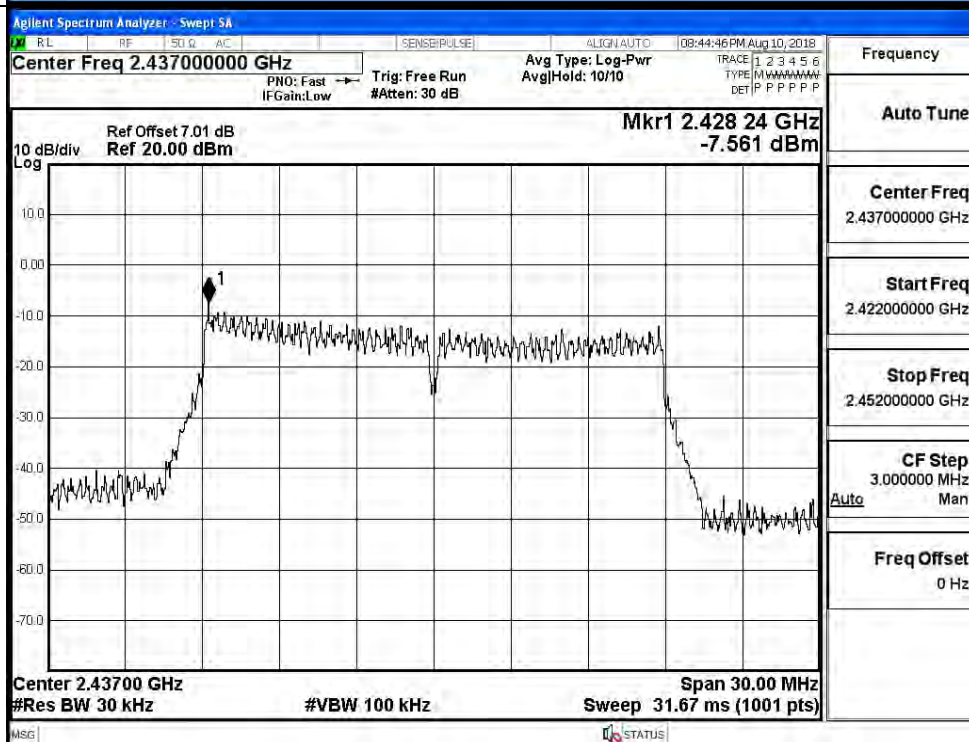
11G/HCH



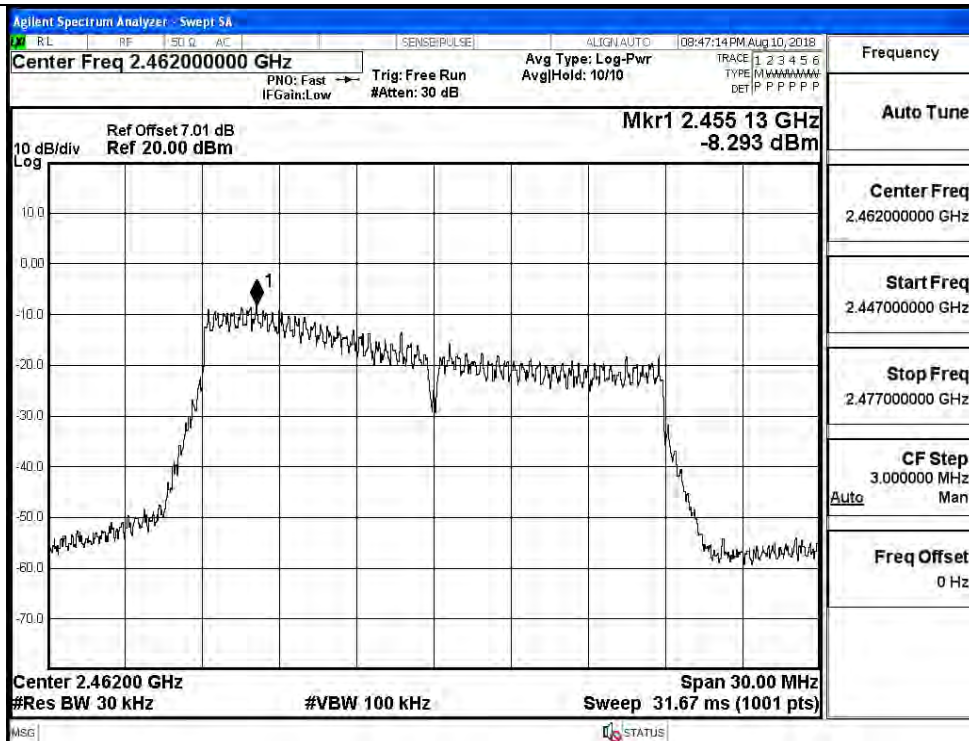
11N20SISO/LCH



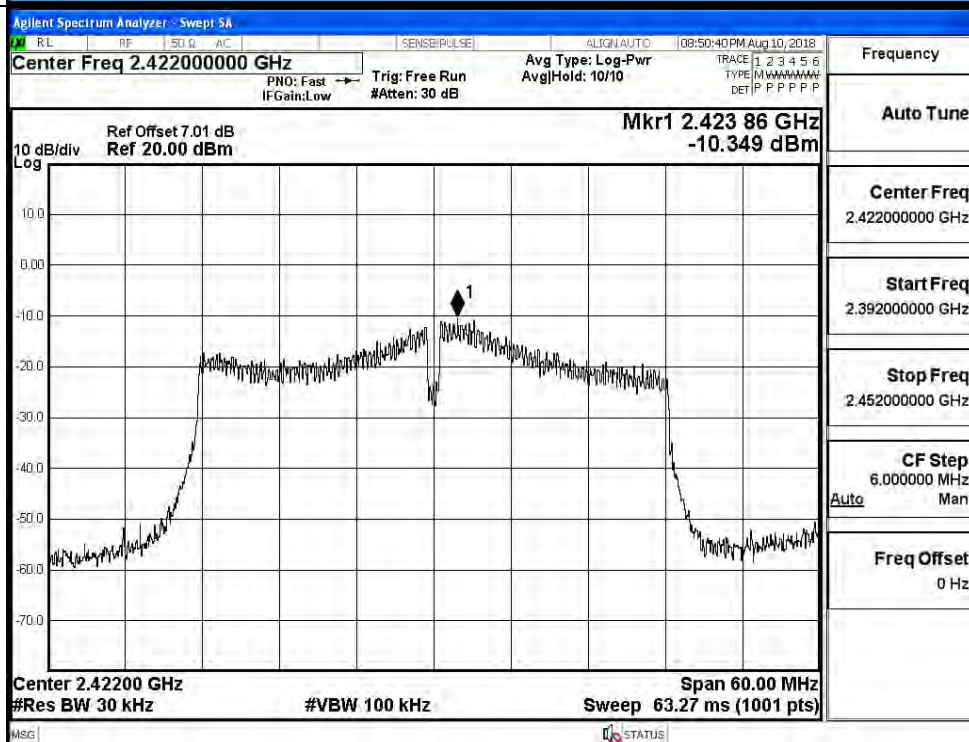
11N20SISO/MCH



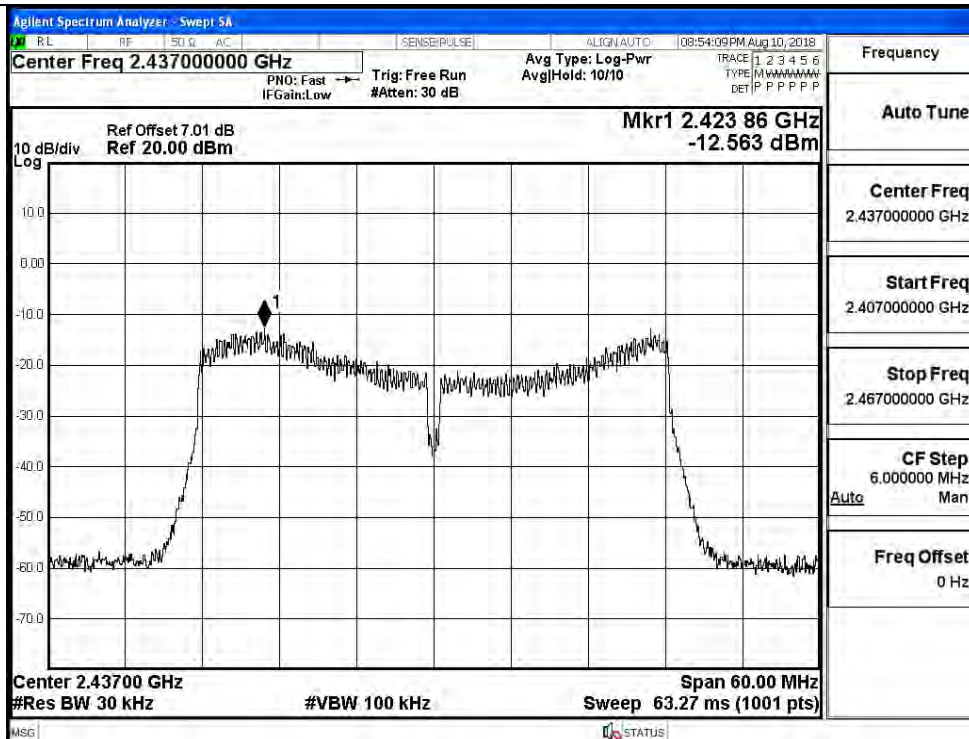
11N20SISO/HCH



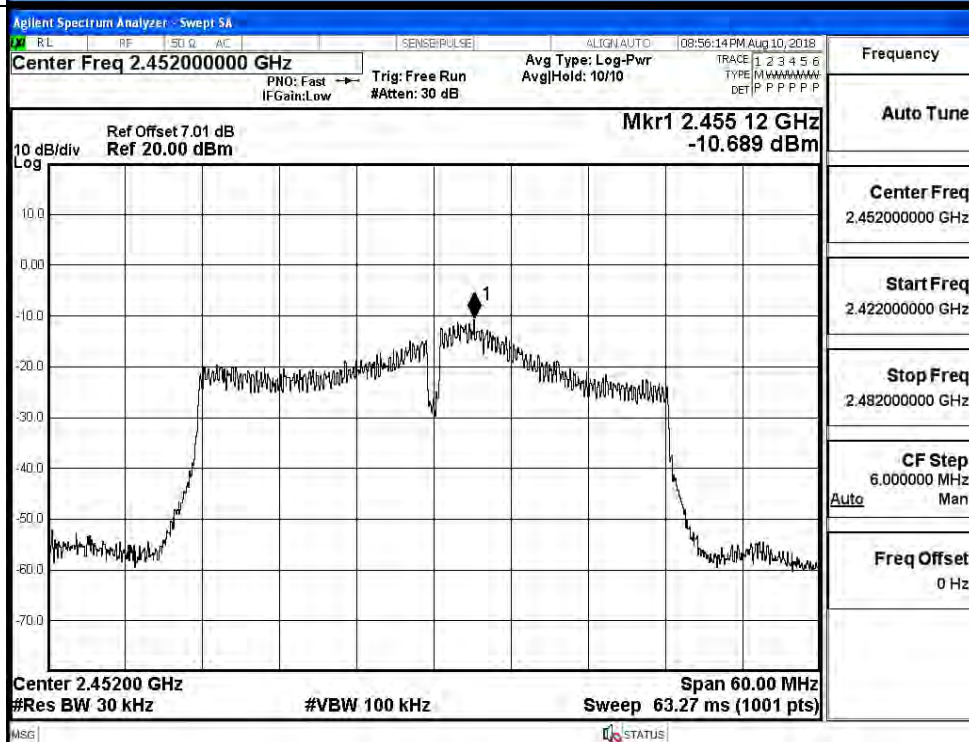
11N40SISO/LCH



11N40SISO/MCH



11N40SISO/HCH



A.4 6dB Bandwidth

Antenna 1

Mode	Channel	6dB Bandwidth [MHz]	Limit [MHz]	Verdict
11B	LCH	10.11	≥ 0.5	PASS
	MCH	9.595	≥ 0.5	PASS
	HCH	9.555	≥ 0.5	PASS
11G	LCH	16.44	≥ 0.5	PASS
	MCH	15.84	≥ 0.5	PASS
	HCH	4.525	≥ 0.5	PASS
11N20SISO	LCH	17.81	≥ 0.5	PASS
	MCH	17.76	≥ 0.5	PASS
	HCH	6.111	≥ 0.5	PASS
11N40SISO	LCH	12.14	≥ 0.5	PASS
	MCH	36.47	≥ 0.5	PASS
	HCH	9.398	≥ 0.5	PASS

Antenna2

Mode	Channel	6dB Bandwidth [MHz]	Limit [MHz]	Verdict
11B	LCH	10.01	≥ 0.5	PASS
	MCH	9.588	≥ 0.5	PASS
	HCH	8.675	≥ 0.5	PASS
11G	LCH	15.85	≥ 0.5	PASS
	MCH	15.85	≥ 0.5	PASS
	HCH	4.532	≥ 0.5	PASS
11N20SISO	LCH	17.69	≥ 0.5	PASS
	MCH	16.46	≥ 0.5	PASS
	HCH	6.372	≥ 0.5	PASS
11N40SISO	LCH	12.59	≥ 0.5	PASS
	MCH	36.46	≥ 0.5	PASS
	HCH	9.161	≥ 0.5	PASS

Test Graphs Antenna1

11B/LCH



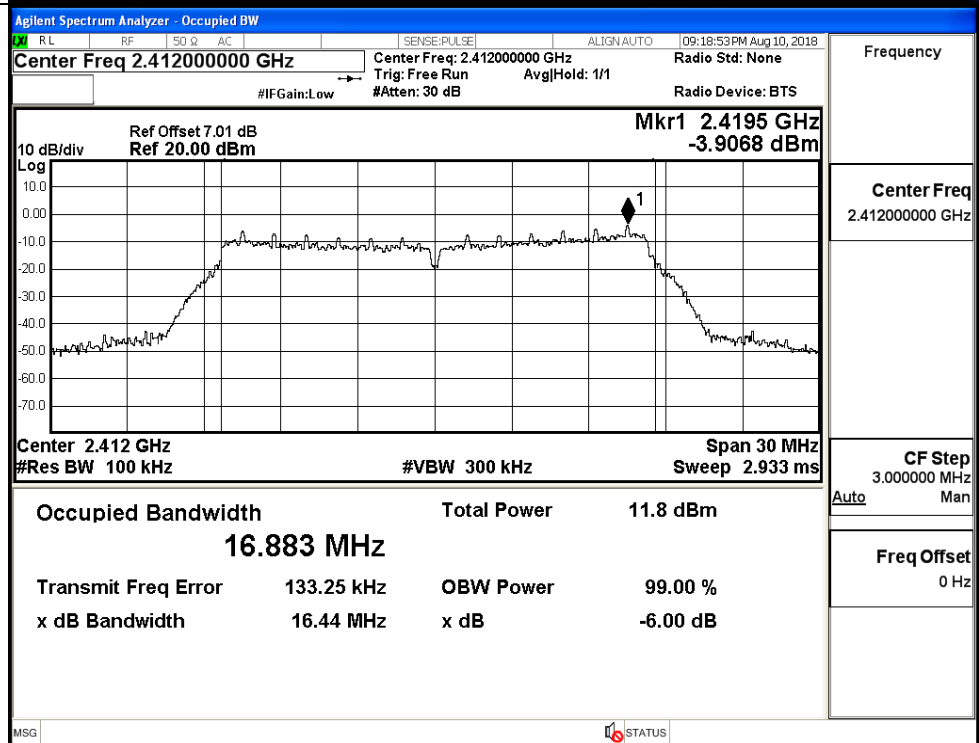
11B/MCH



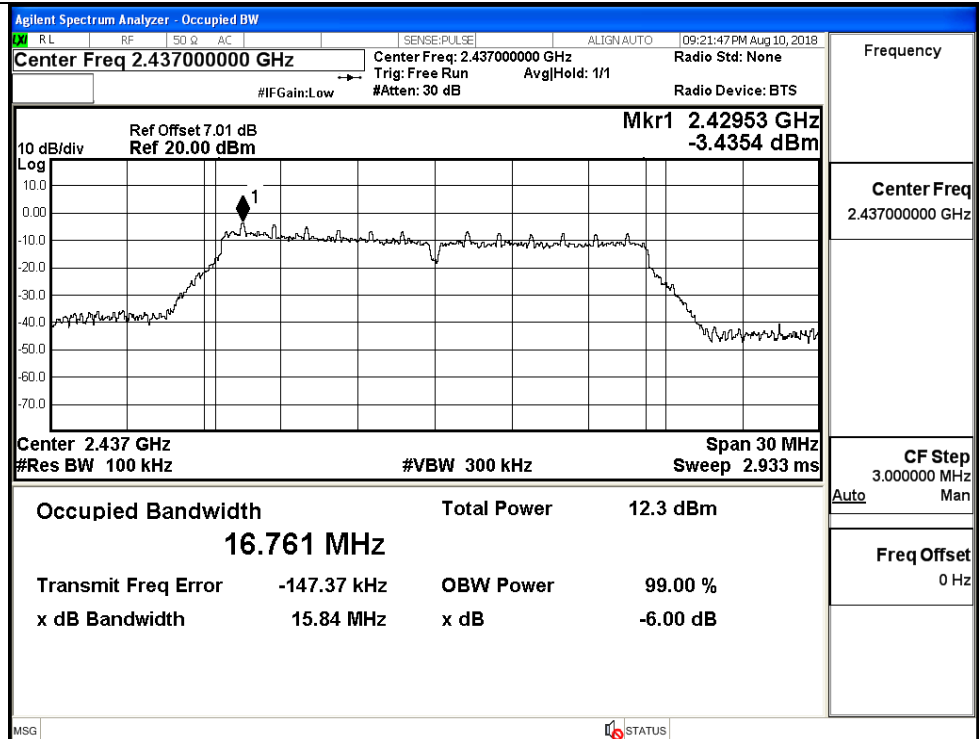
11B/HCH



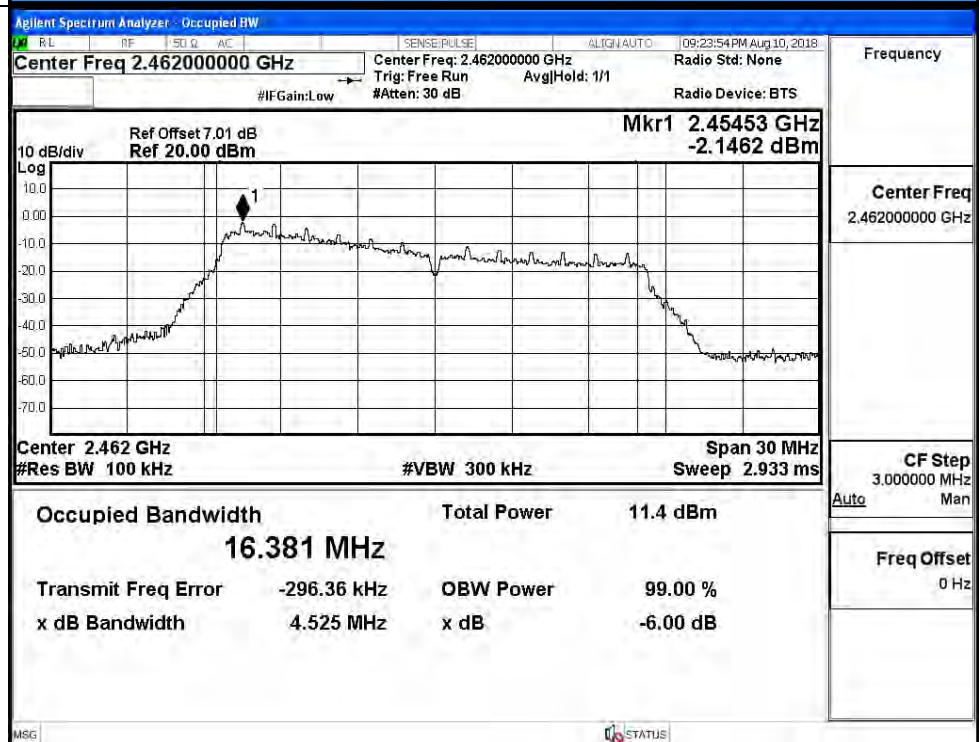
11G/LCH



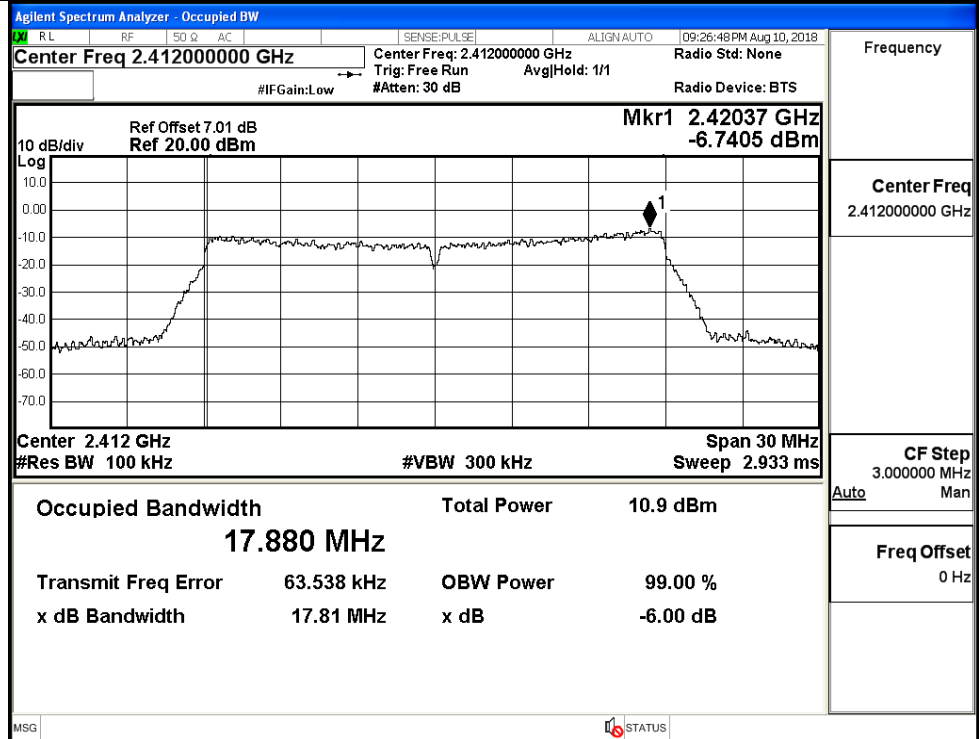
11G/MCH



11G/HCH



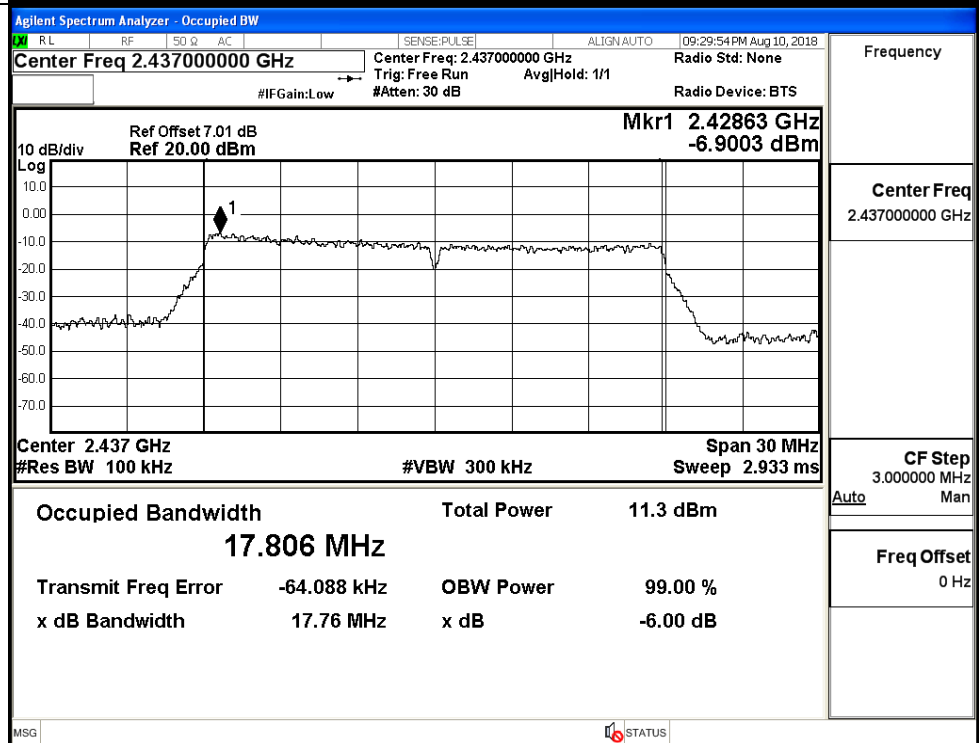
11N20SISO/LCH



Frequency

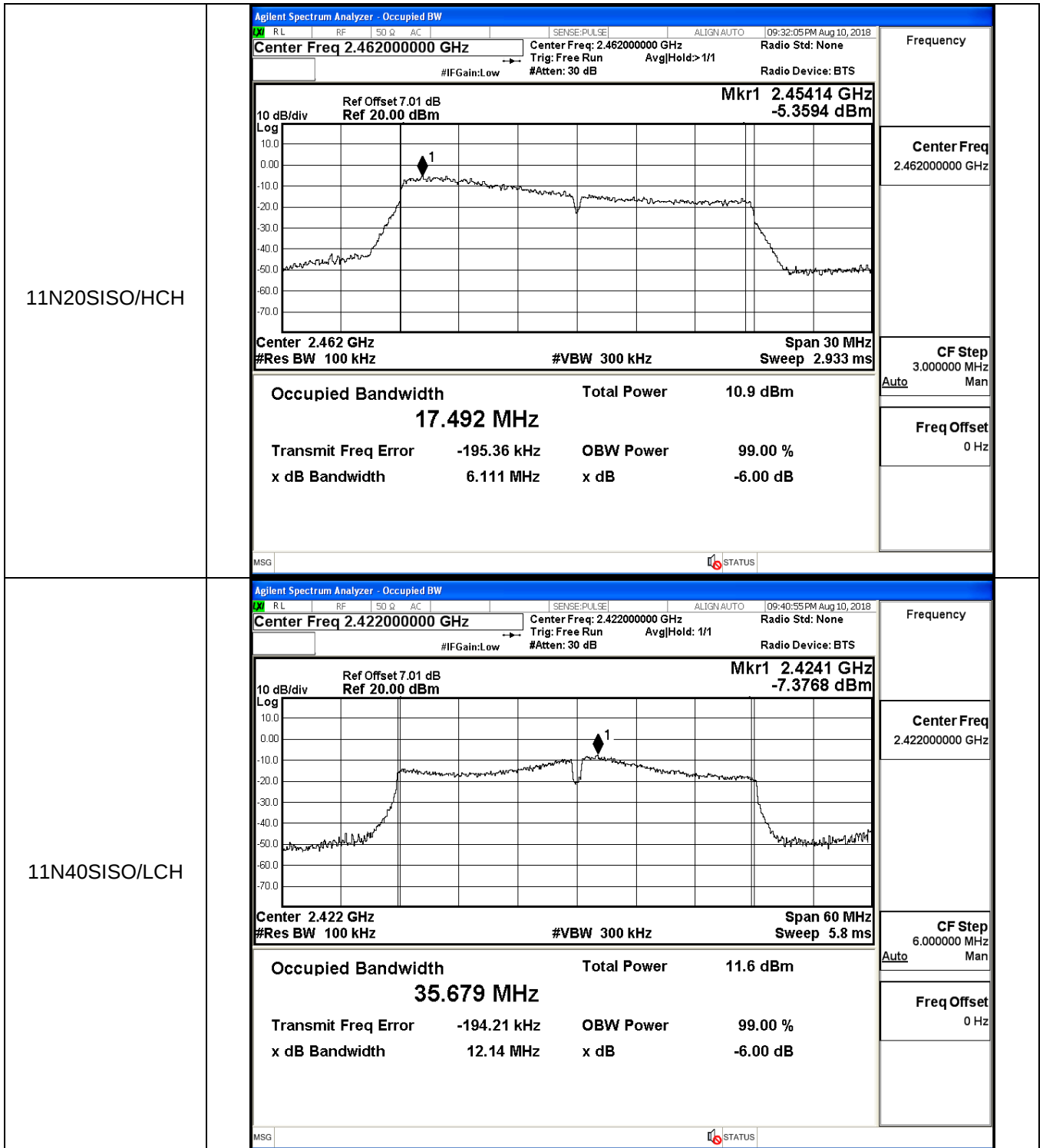
Center Freq
2.412000000 GHzCF Step
3.000000 MHz
Auto ManFreq Offset
0 Hz

11N20SISO/MCH

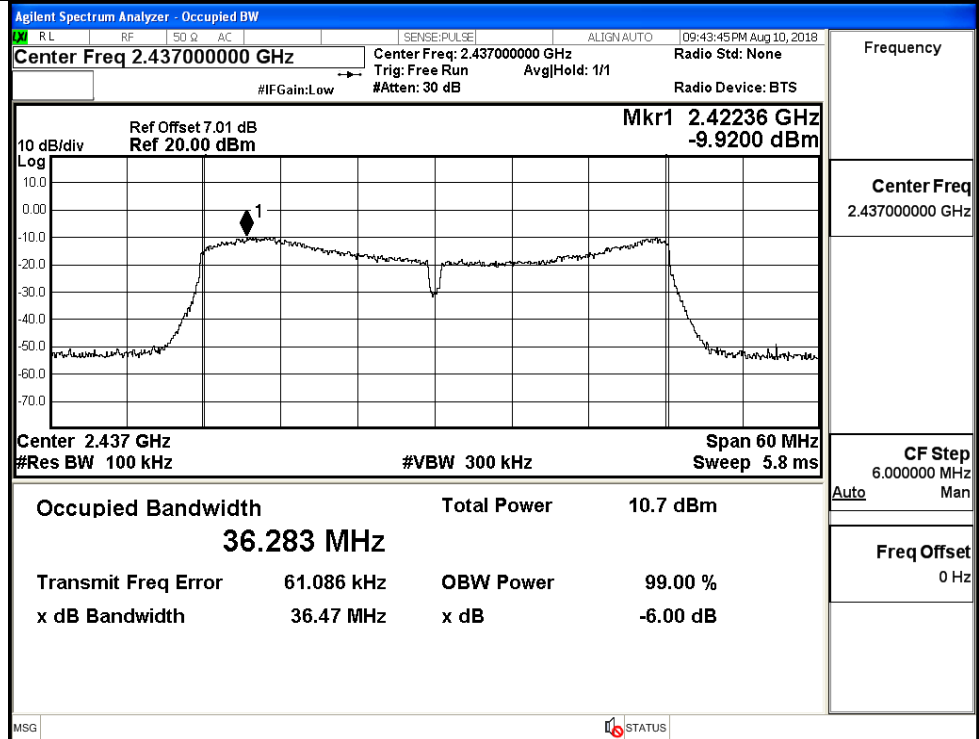


Frequency

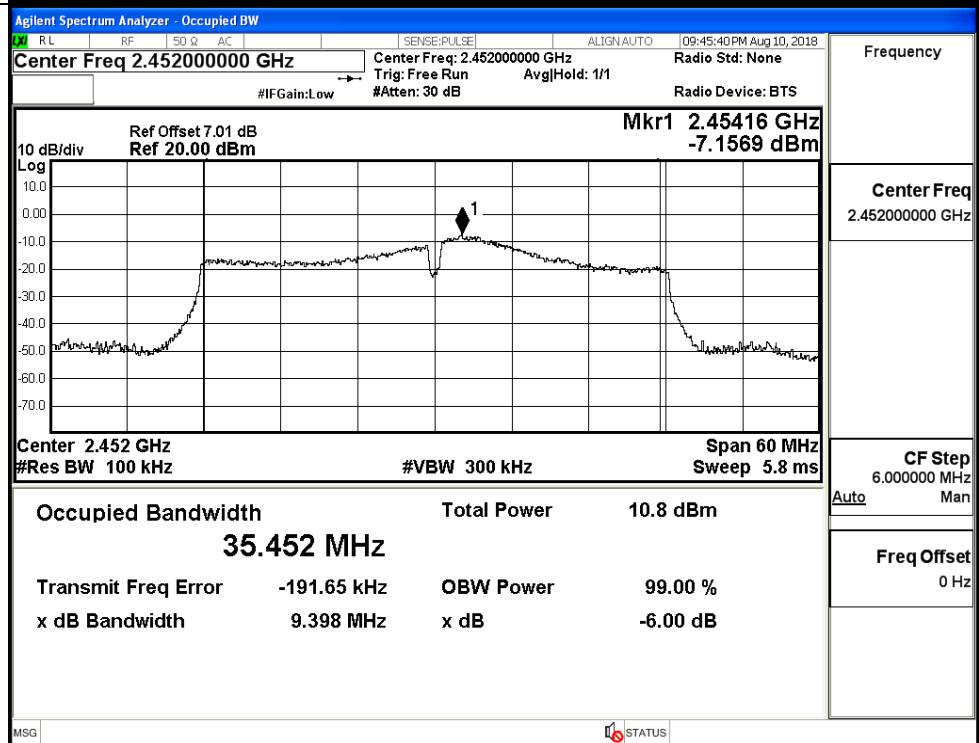
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3.000000 MHz
Auto ManFreq Offset
0 Hz



11N40SISO/MCH

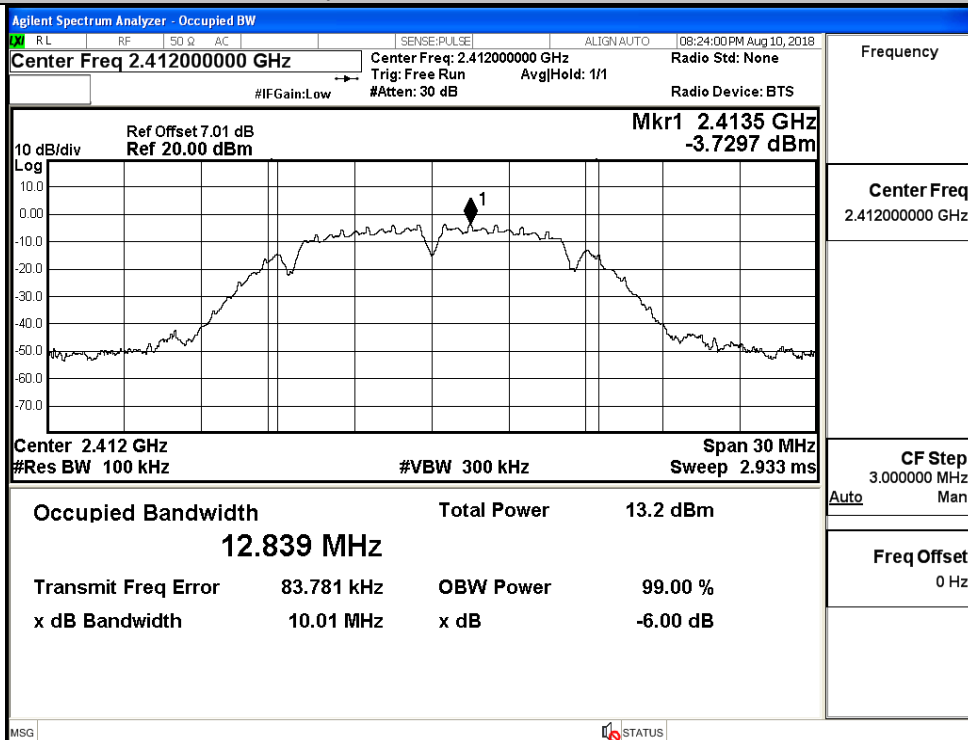


11N40SISO/HCH

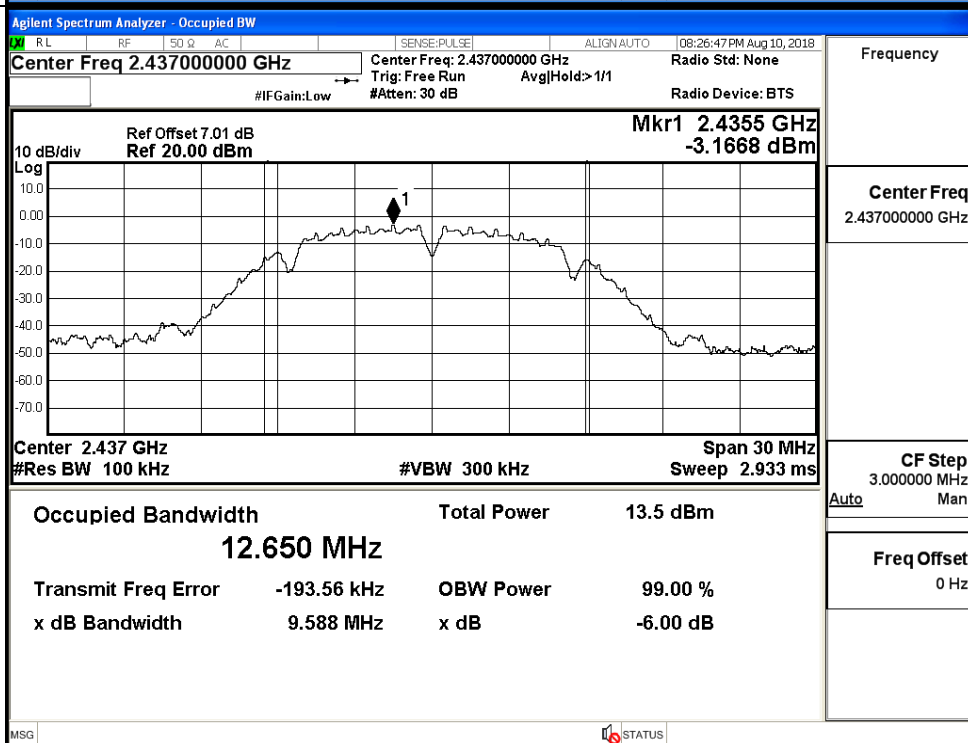


Test Graphs Antenna 2

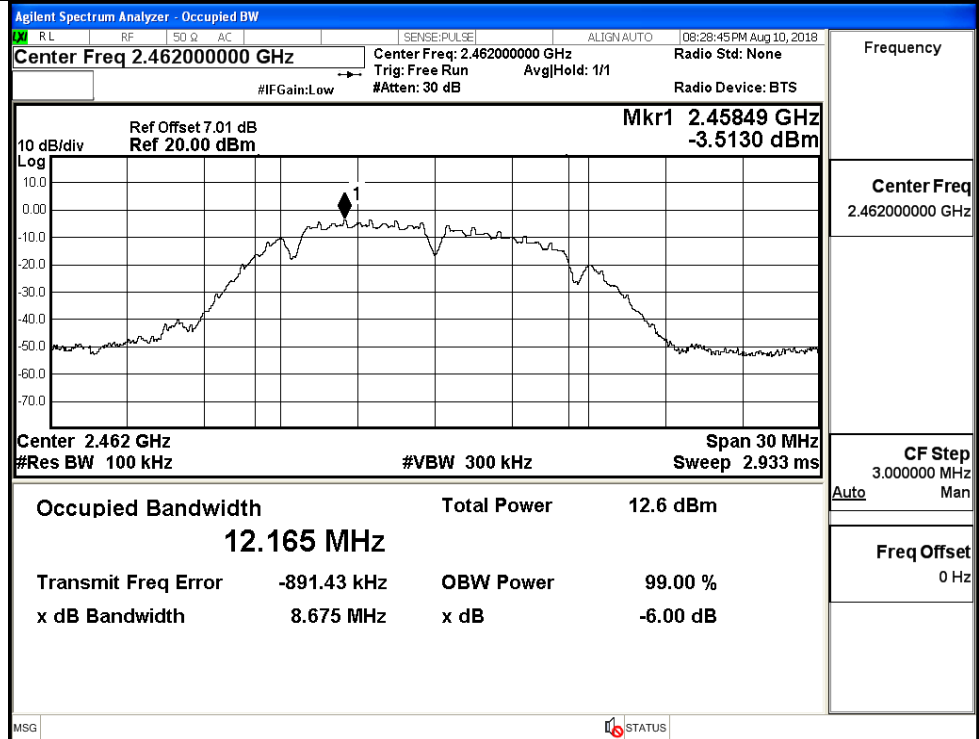
11B/LCH



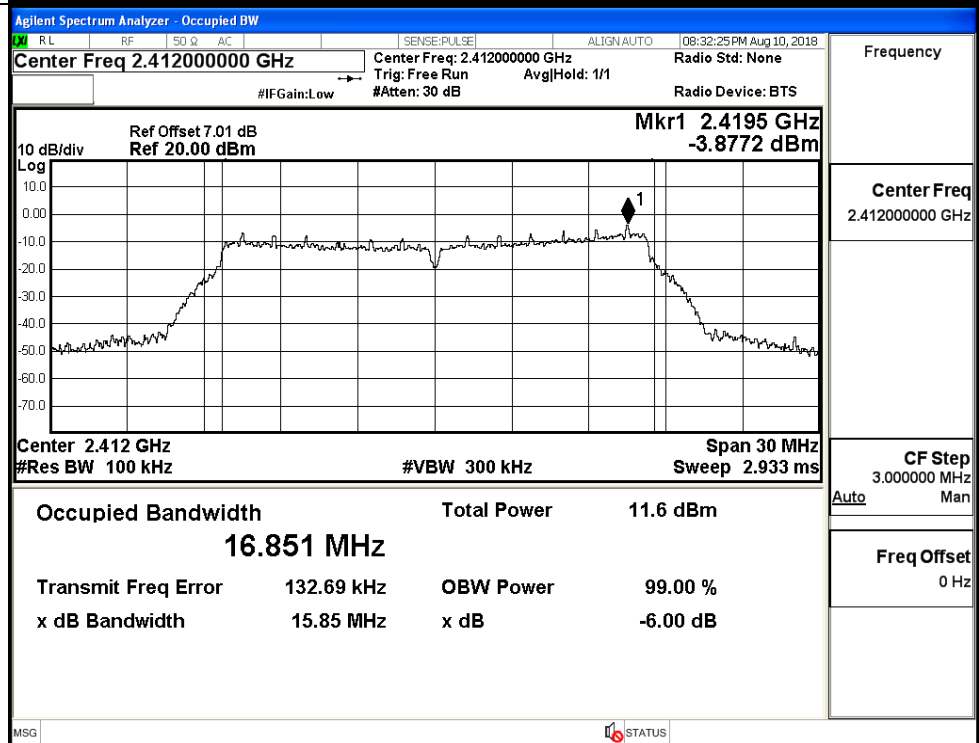
11B/MCH



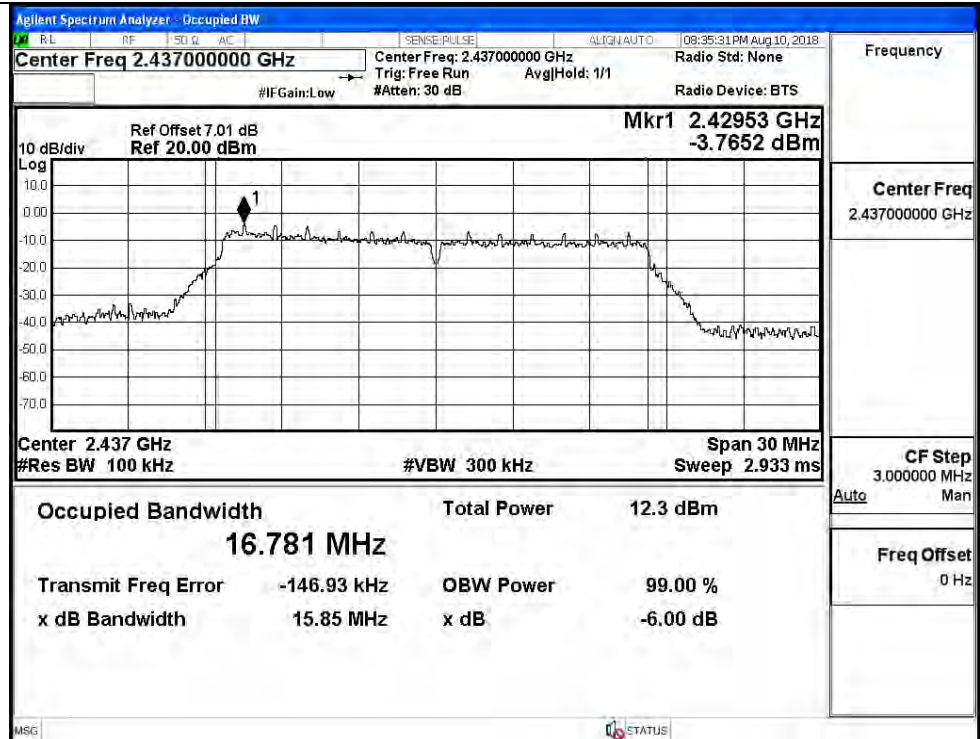
11B/HCH



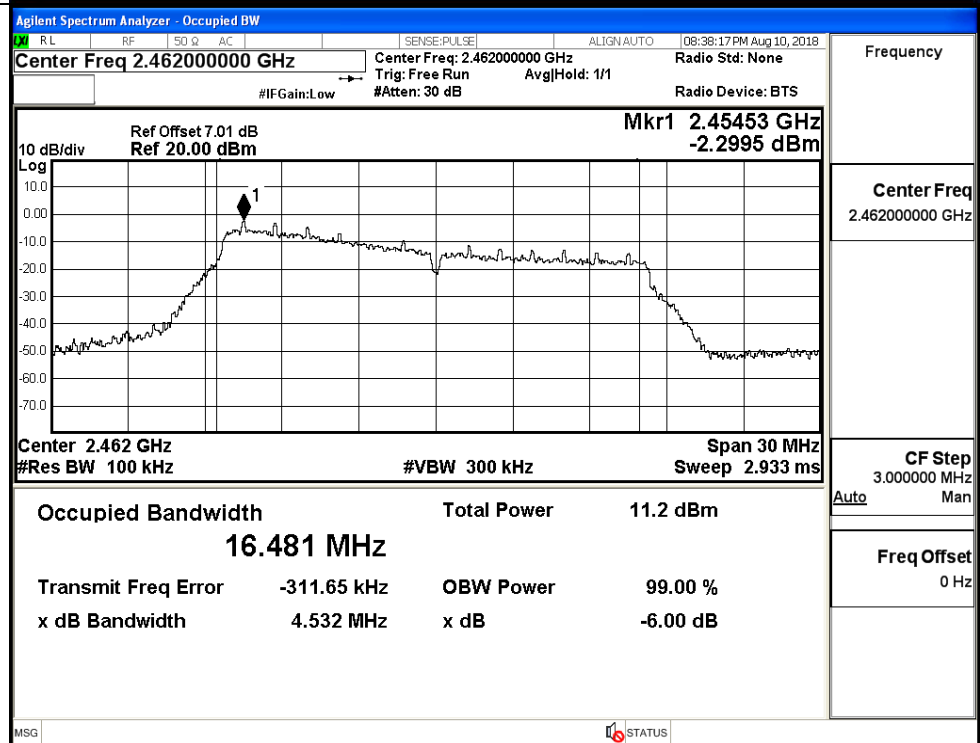
11G/LCH

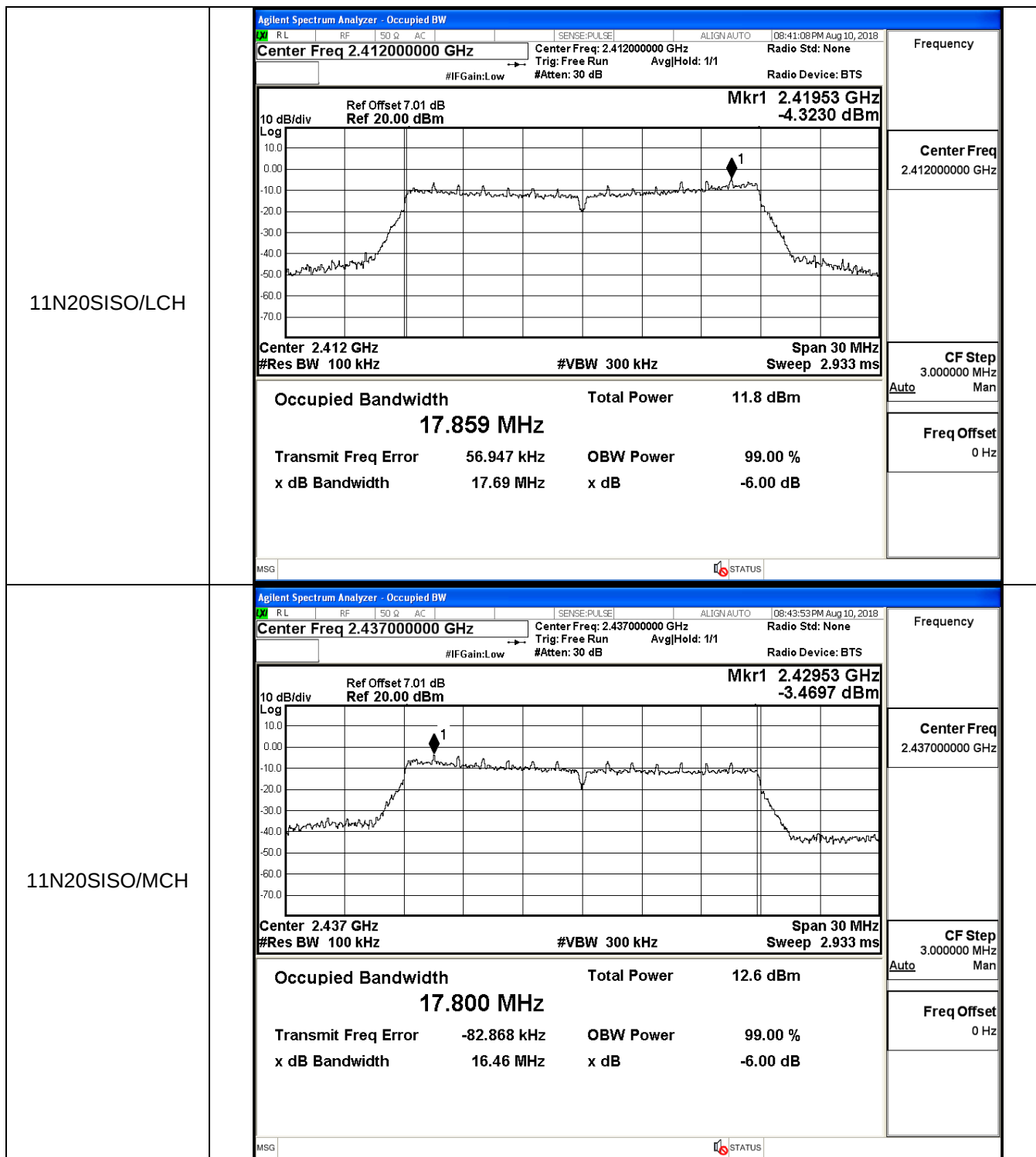


11G/MCH

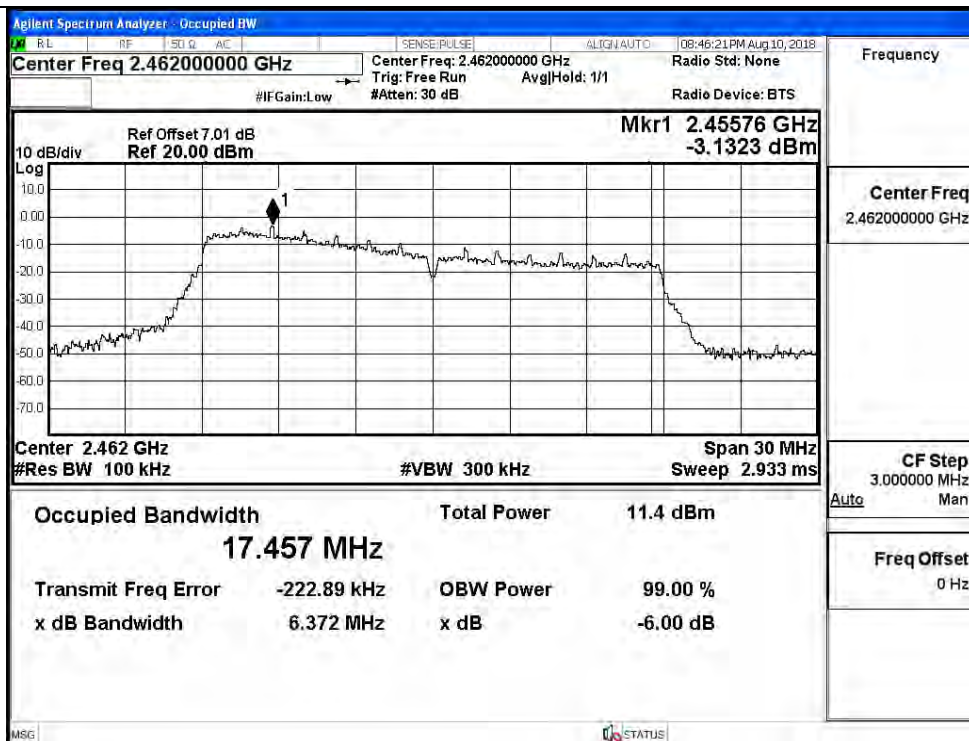


11G/HCH

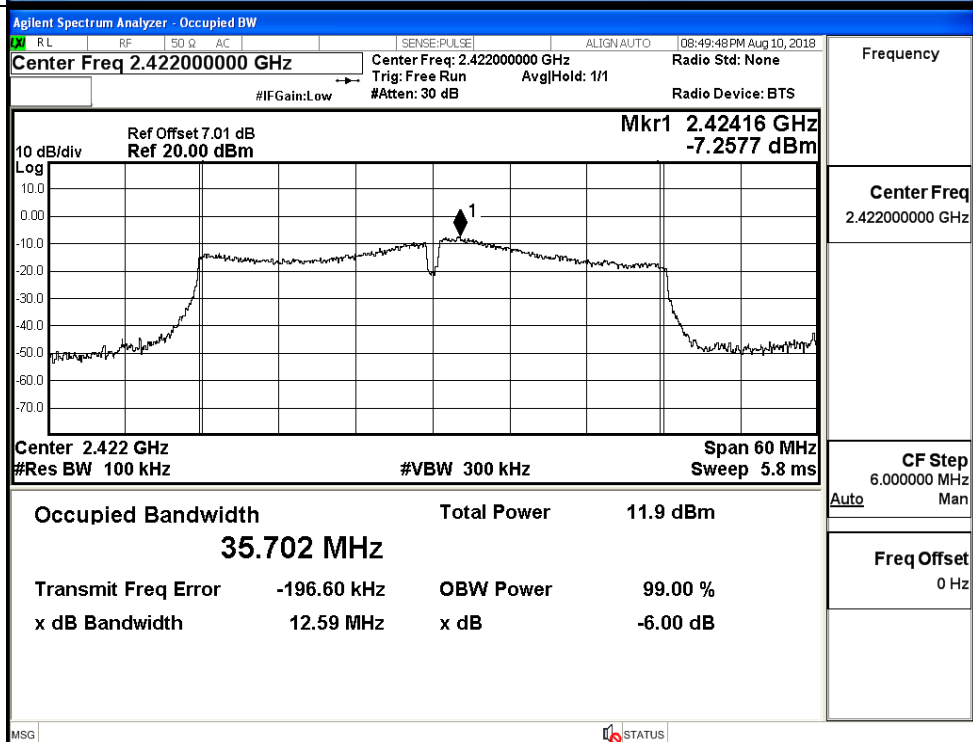




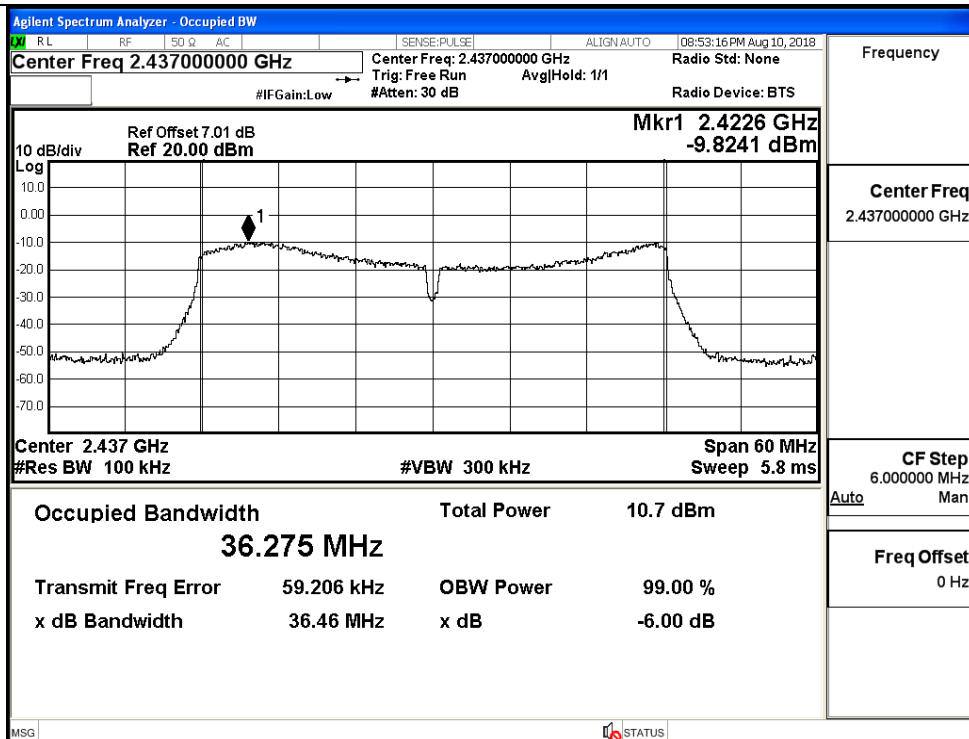
11N20SISO/HCH



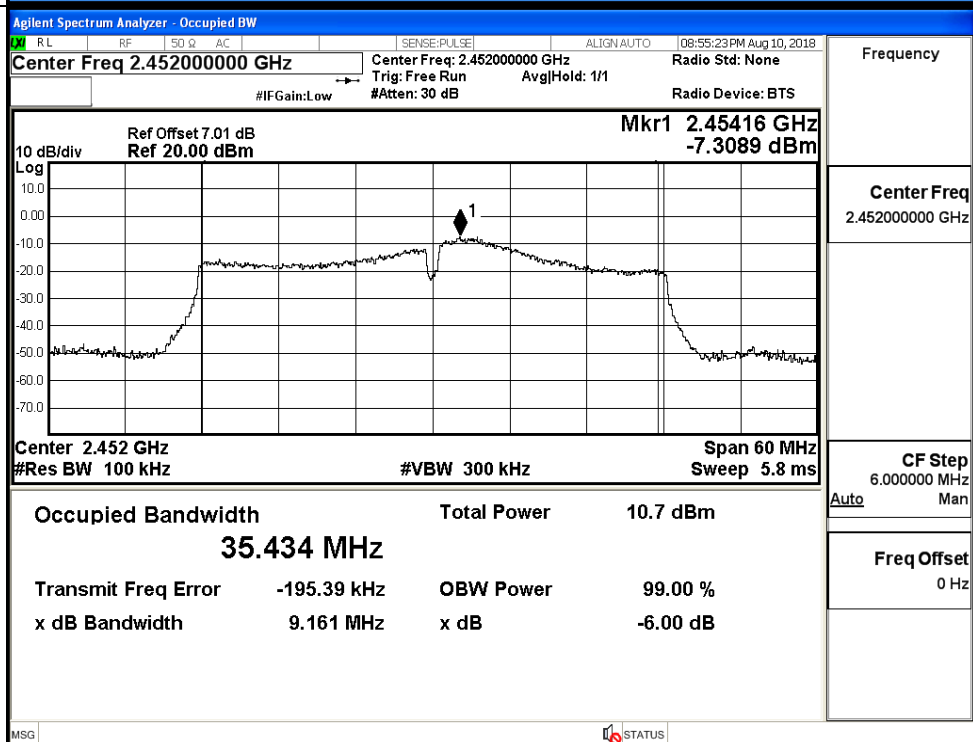
11N40SISO/LCH



11N40SISO/MCH



11N40SISO/HCH



A.5 RF Conducted Spurious Emissions

Antenna 1

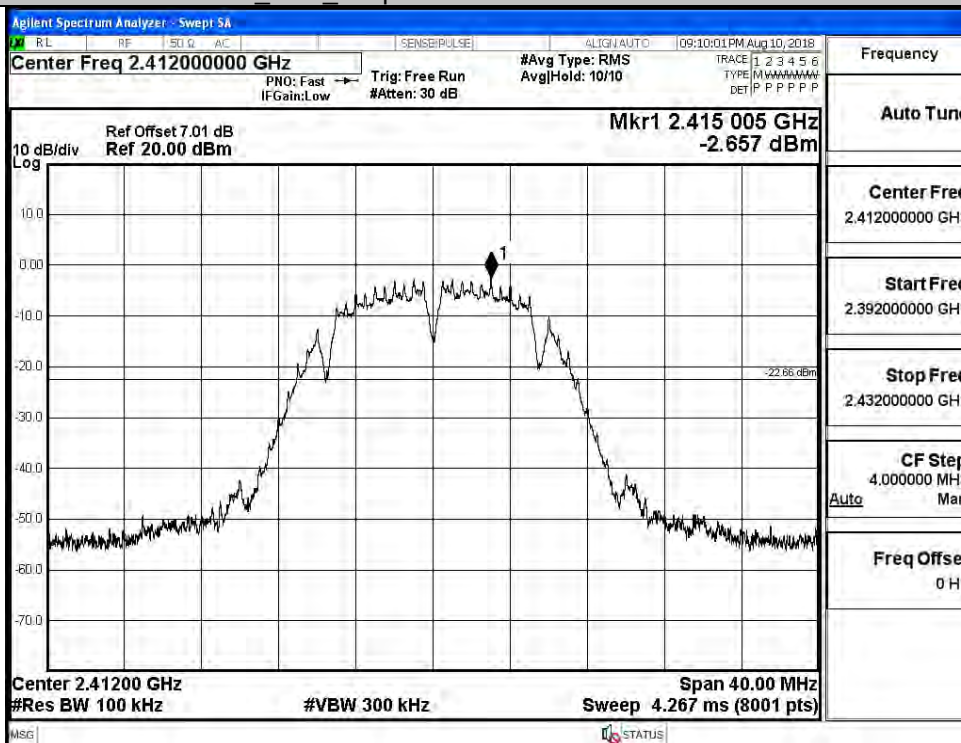
Mode	Channel	Pref [dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
11B	LCH	-2.657	-43.874	-22.657	PASS
	MCH	-2.106	-44.128	-22.106	PASS
	HCH	-2.086	-44.963	-22.086	PASS
11G	LCH	-3.941	-44.826	-23.941	PASS
	MCH	-3.586	-44.280	-23.586	PASS
	HCH	-2.059	-45.107	-22.059	PASS
11N20 SISO	LCH	-6.588	-44.836	-26.588	PASS
	MCH	-7.092	-44.840	-27.092	PASS
	HCH	-5.564	-45.010	-25.564	PASS
11N40 SISO	LCH	-7.909	-44.476	-27.909	PASS
	MCH	-9.982	-44.349	-29.982	PASS
	HCH	-6.973	-44.763	-26.973	PASS

Antenna 2

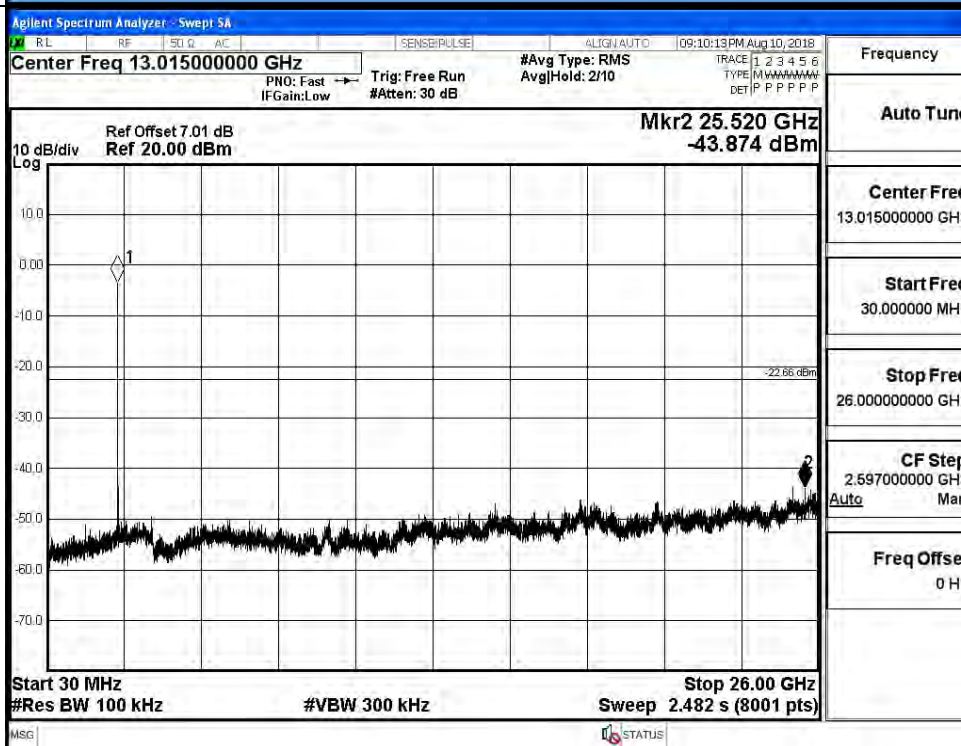
Mode	Channel	Pref [dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
11B	LCH	-3.911	-44.660	-23.911	PASS
	MCH	-3.356	-45.008	-23.356	PASS
	HCH	-3.728	-44.112	-23.728	PASS
11G	LCH	-6.027	-44.594	-26.027	PASS
	MCH	-3.886	-44.866	-23.886	PASS
	HCH	-2.471	-44.708	-22.471	PASS
11N20 SISO	LCH	-4.166	-43.308	-24.166	PASS
	MCH	-3.97	-44.256	-23.970	PASS
	HCH	-2.311	-43.632	-22.311	PASS
11N40 SISO	LCH	-7.639	-44.570	-27.639	PASS
	MCH	-10.028	-44.869	-30.028	PASS
	HCH	-7.15	-44.971	-27.150	PASS

11B LCH Graphs Antenna 1

Pref/11B/LCH

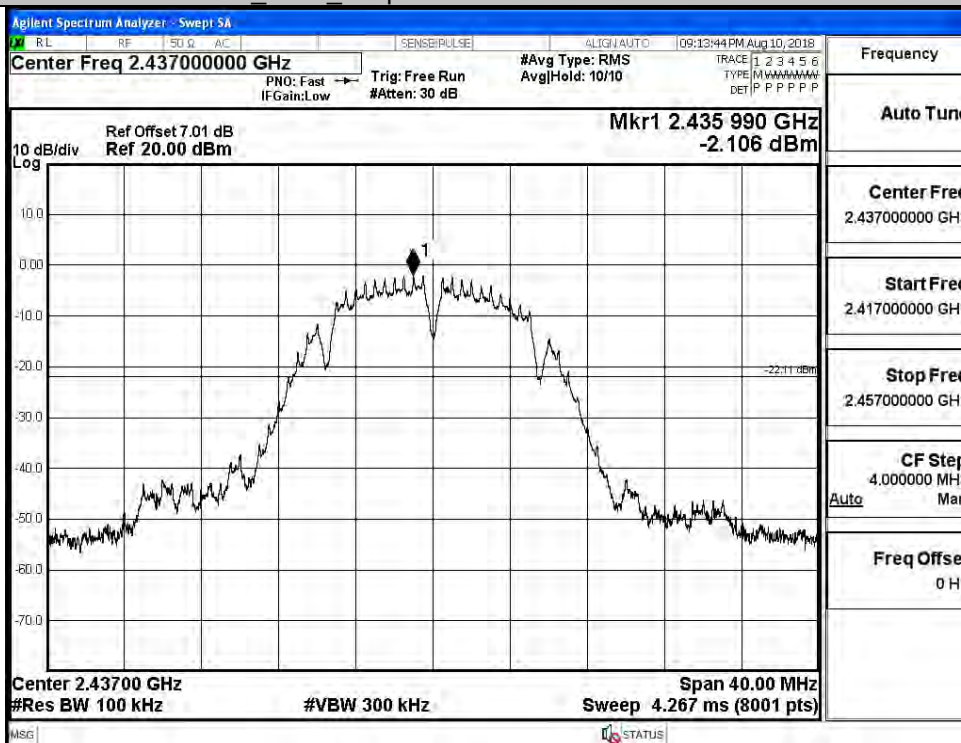


Puw/11B/LCH

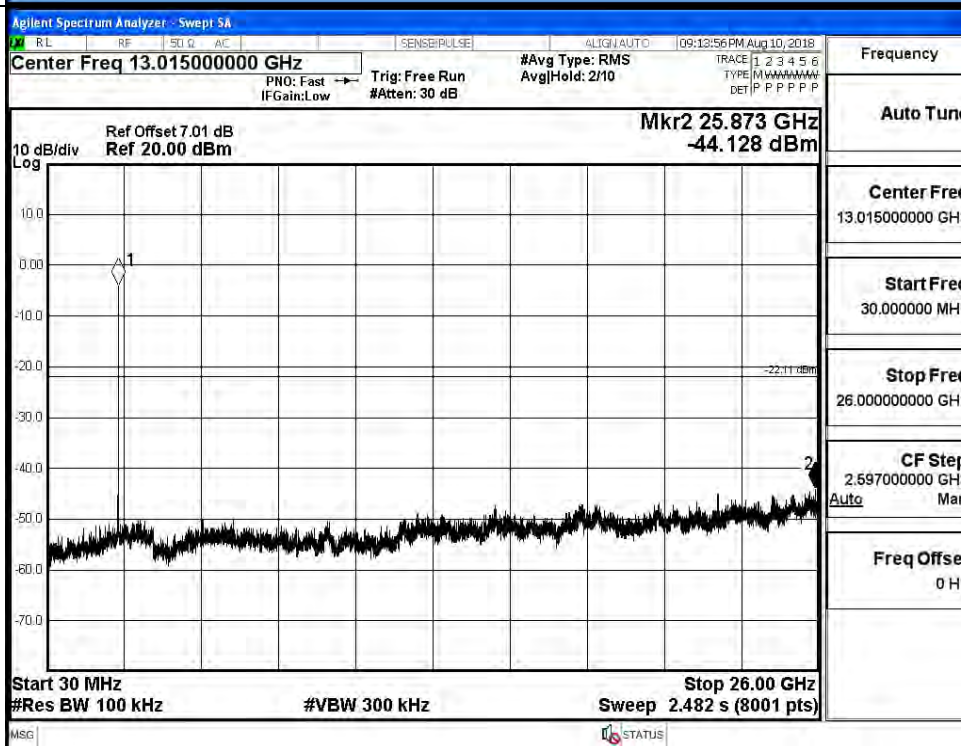


11B MCH Graphs Antenna 1

Pref/11B/MCH

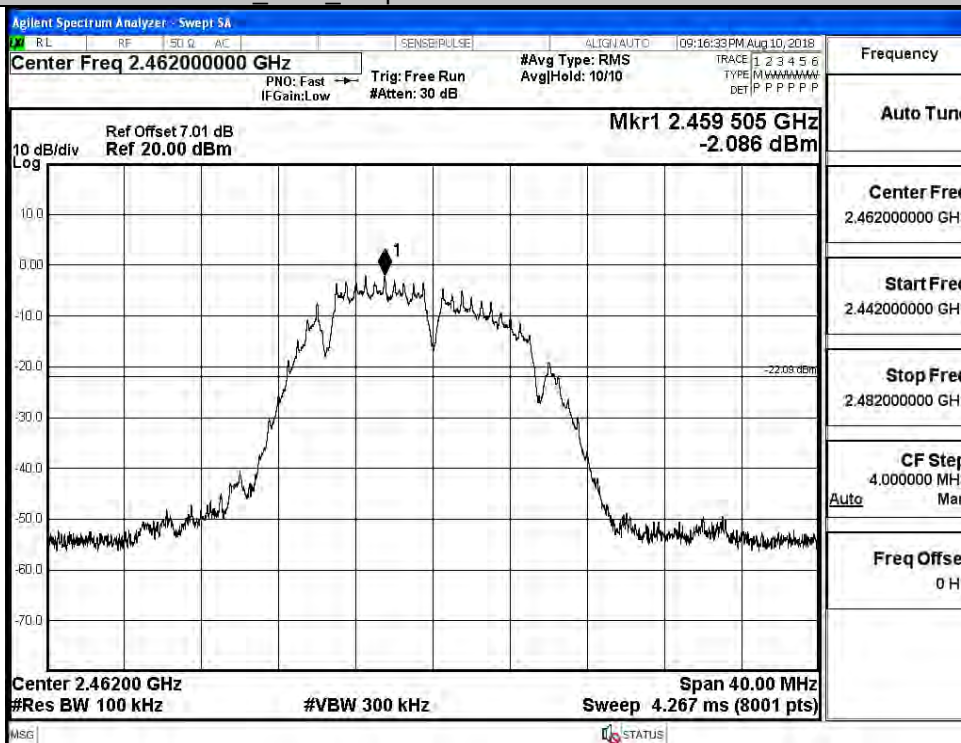


Puw/11B/MCH

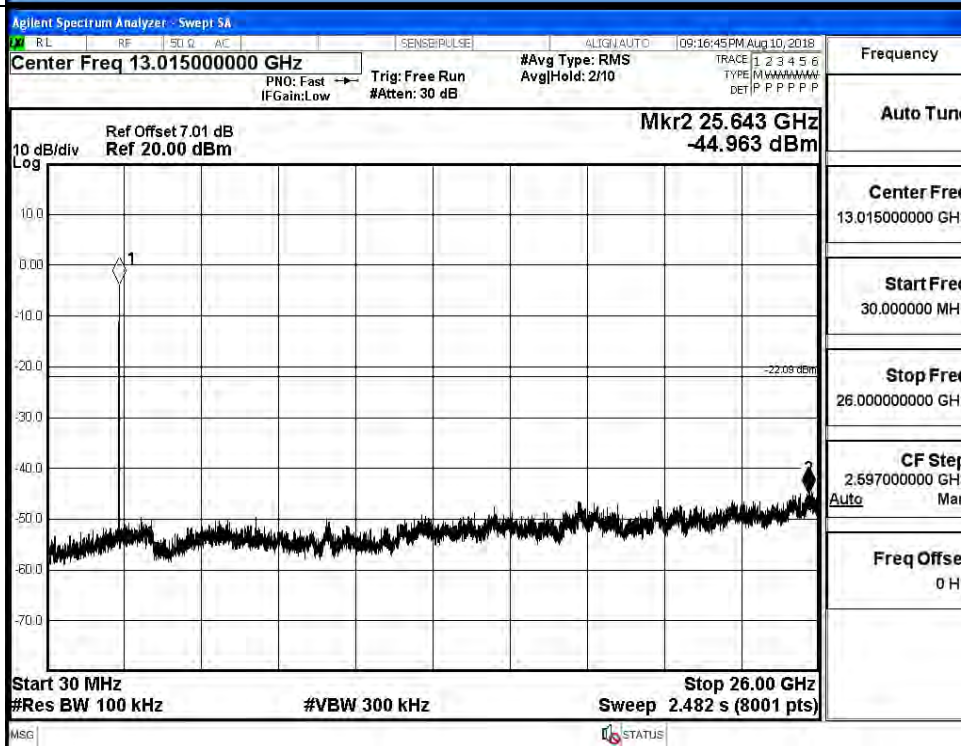


11B HCH Graphs Antenna 1

Pref/11B/HCH

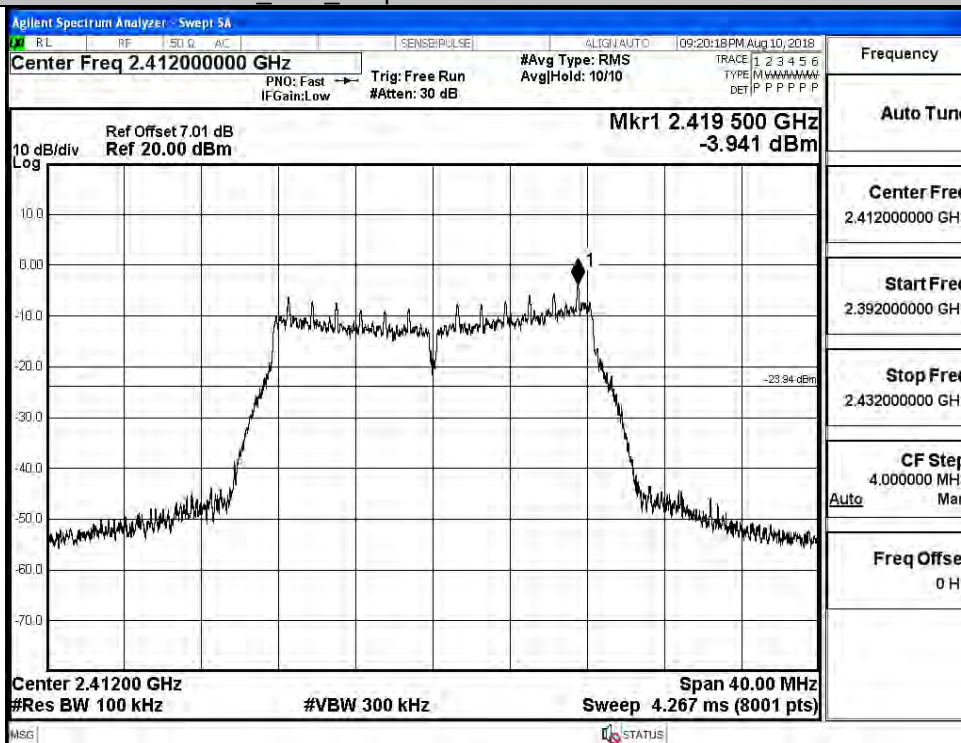


Puw/11B/HCH

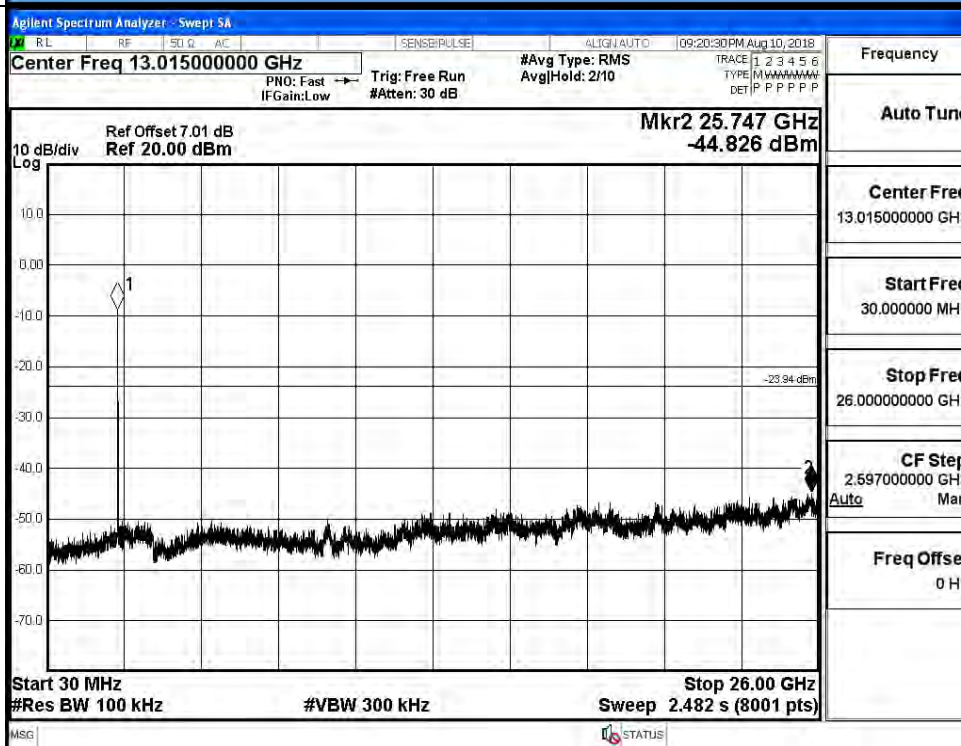


11G LCH Graphs Antenna 1

Pref/11G/LCH

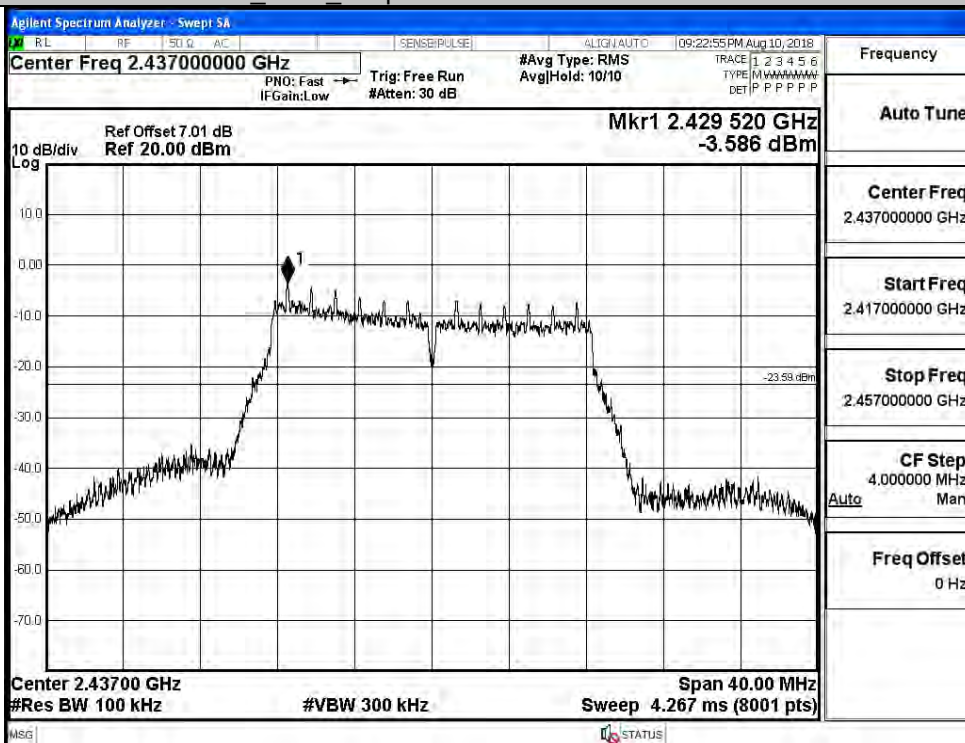


Puw/11G/LCH

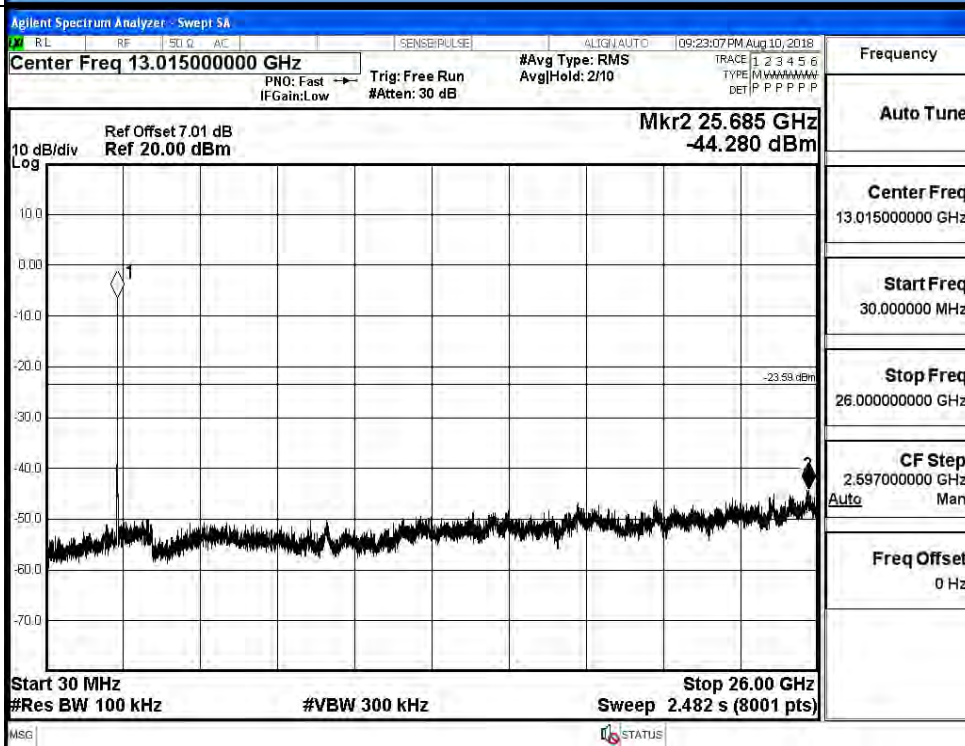


11G MCH_Graphs Antenna 1

Pref/11G/MCH

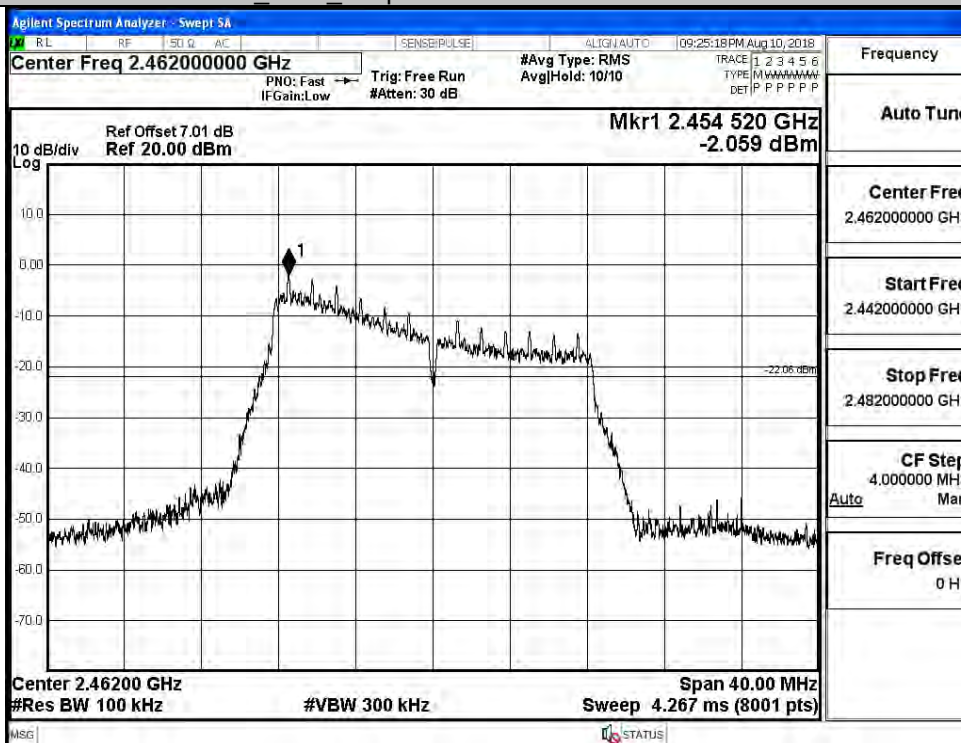


Puw/11G/MCH

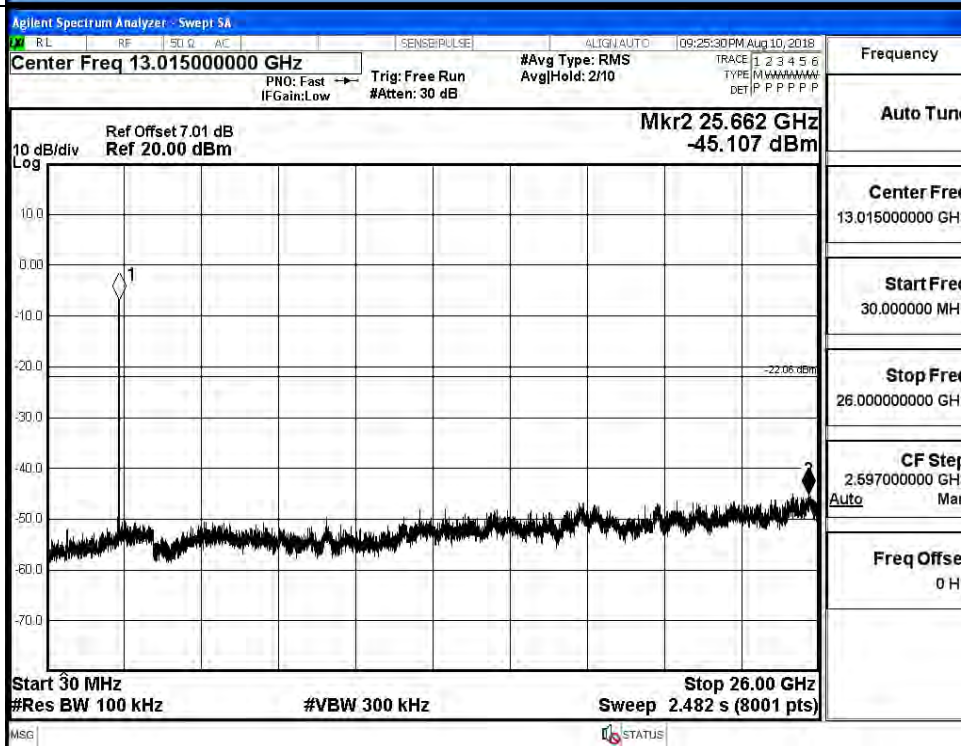


11G HCH Graphs Antenna 1

Pref/11G/HCH

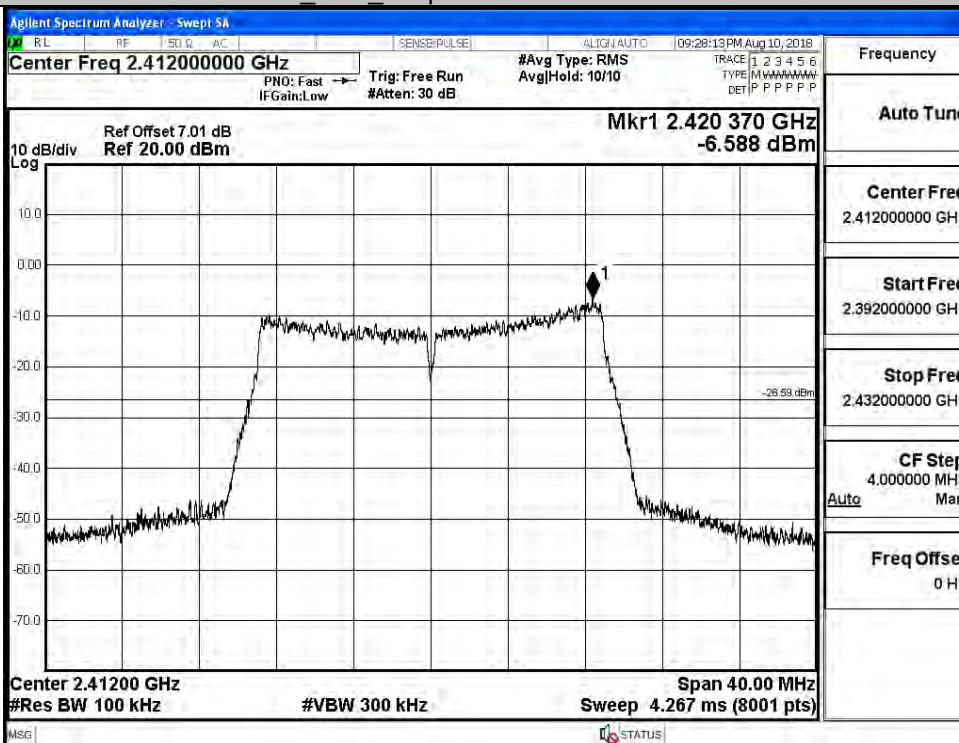


Puw/11G/HCH

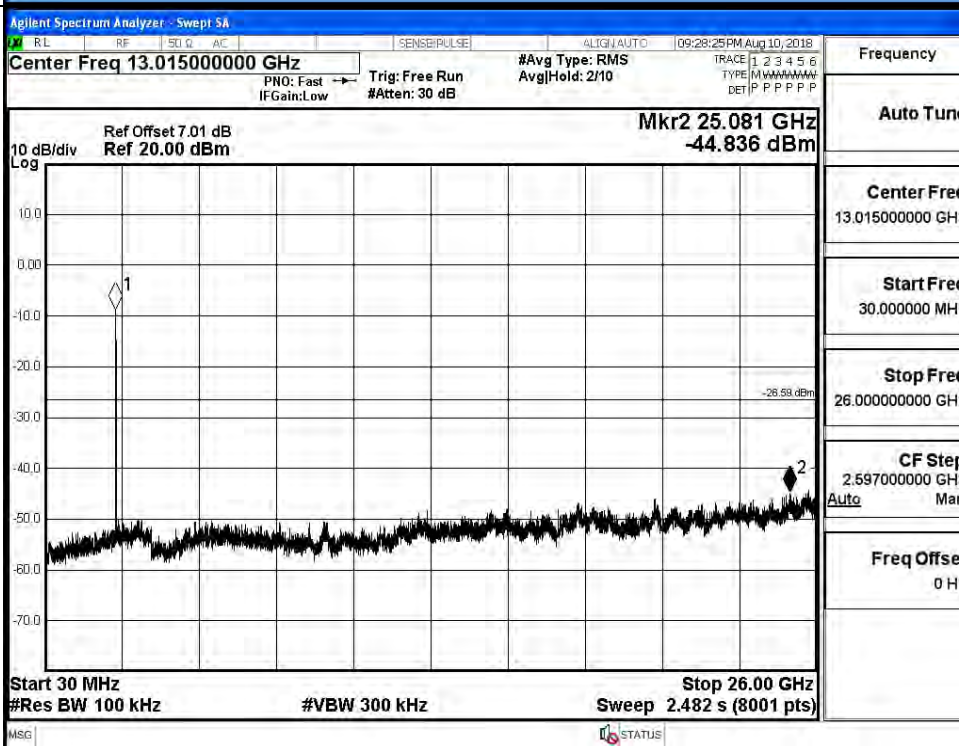


11N20SISO LCH Graphs Antenna 1

Pref/11N20SIS
O/LCH

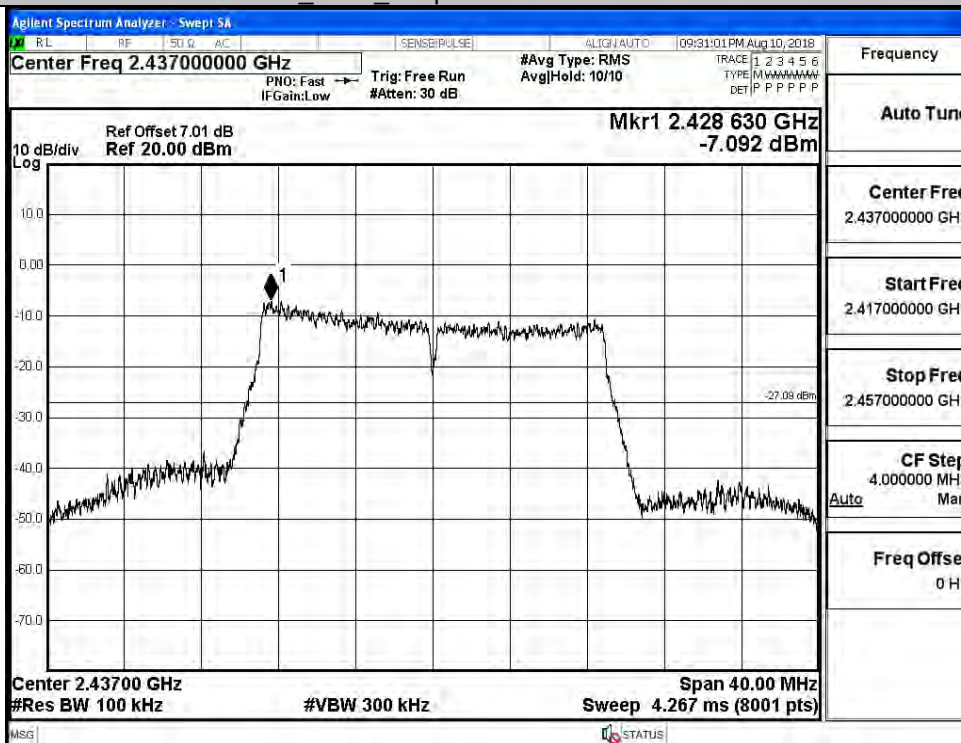


Puw/11N20
SISO/LCH

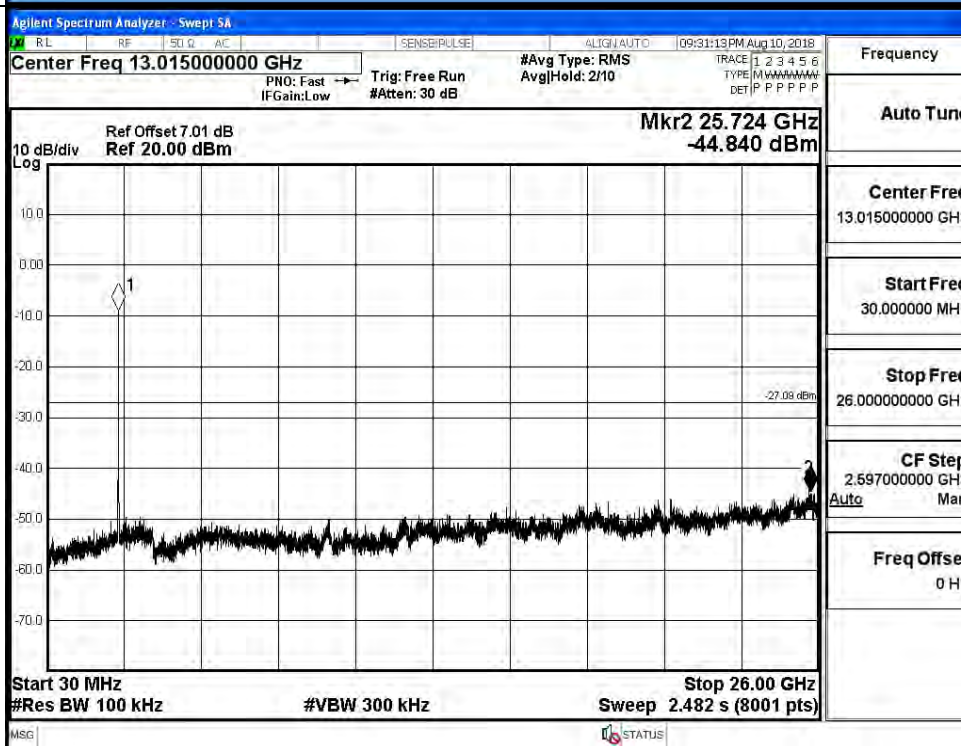


11N20SISO_MCH_Graphs Antenna 1

Pref/11N20
SISO/MCH

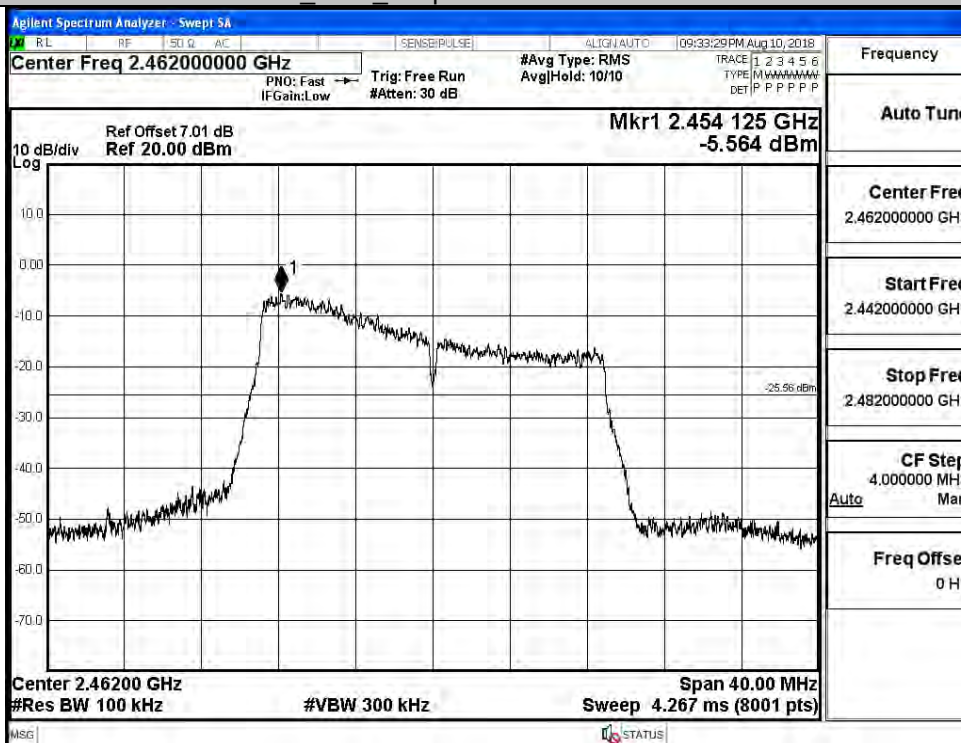


Puw/11N20
SISO/MCH

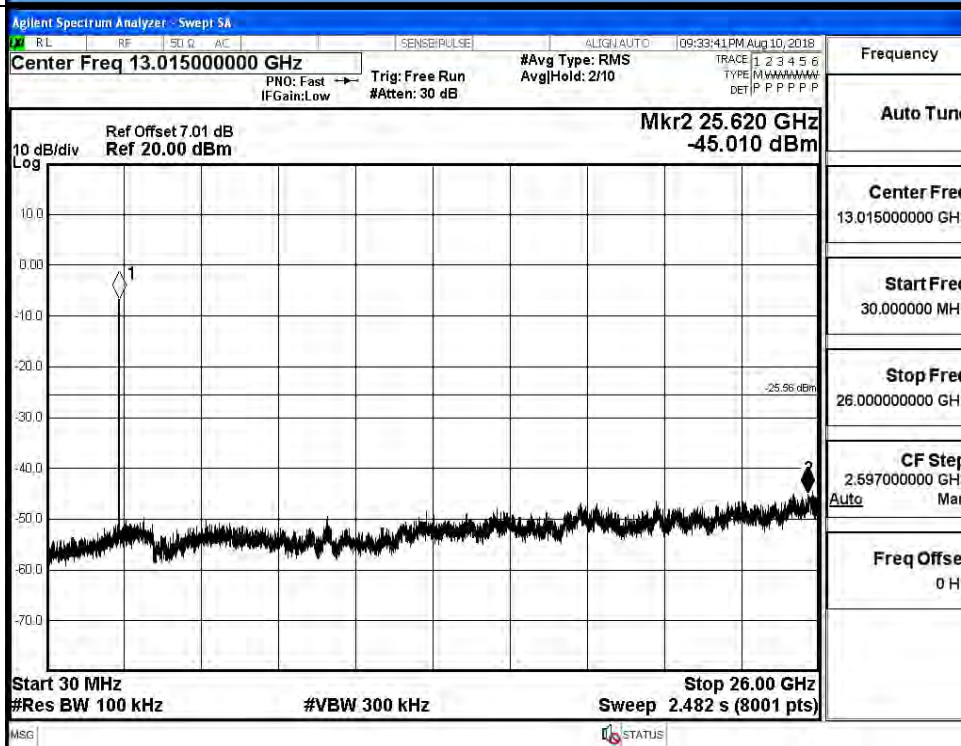


11N20SISO HCH Graphs Antenna 1

Pref/11N20
SISO/HCH

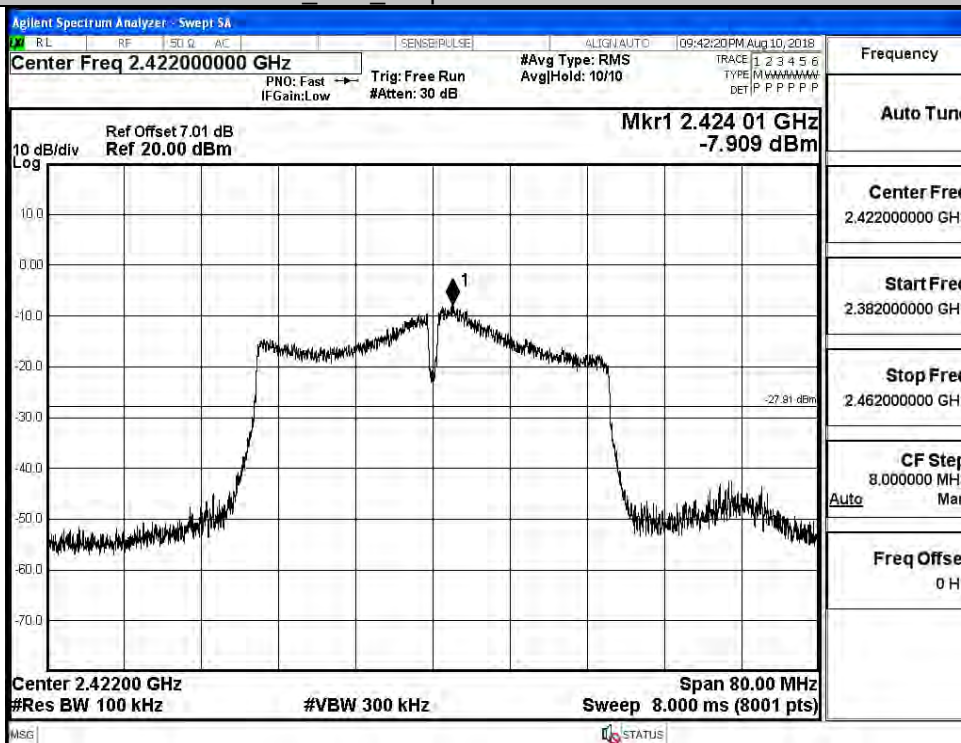


Puw/11N20
SISO/HCH

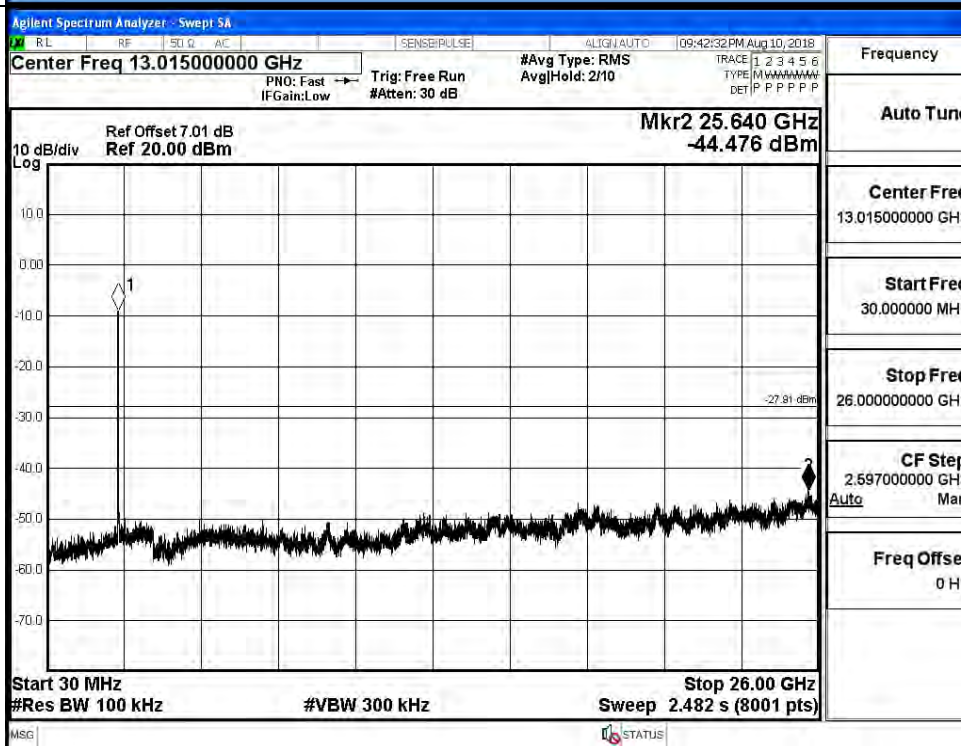


11N40SISO LCH Graphs Antenna 1

Pref/11N40
SISO/LCH

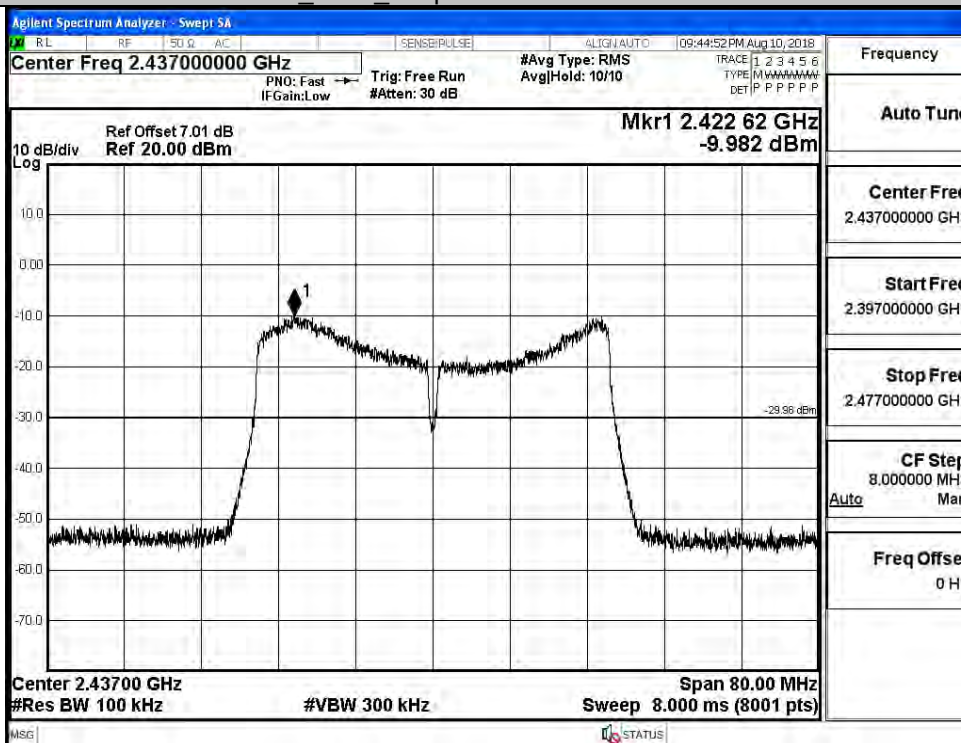


Puw/11N40
SISO/LCH

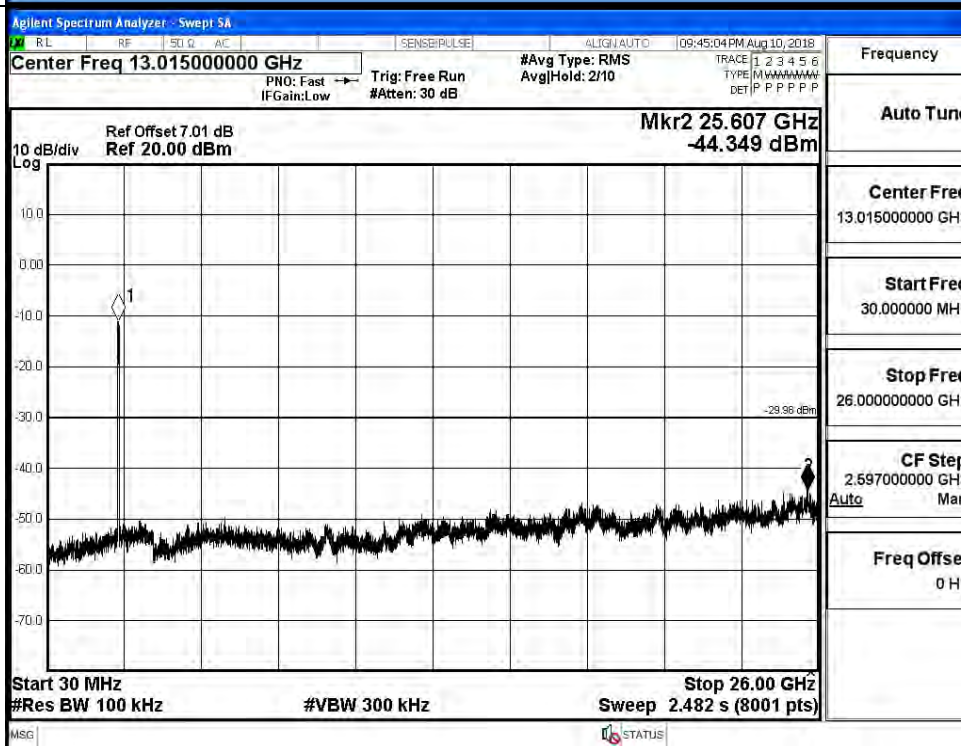


11N40SISO_MCH_Graphs Antenna 1

Pref/11N40
SISO/MCH

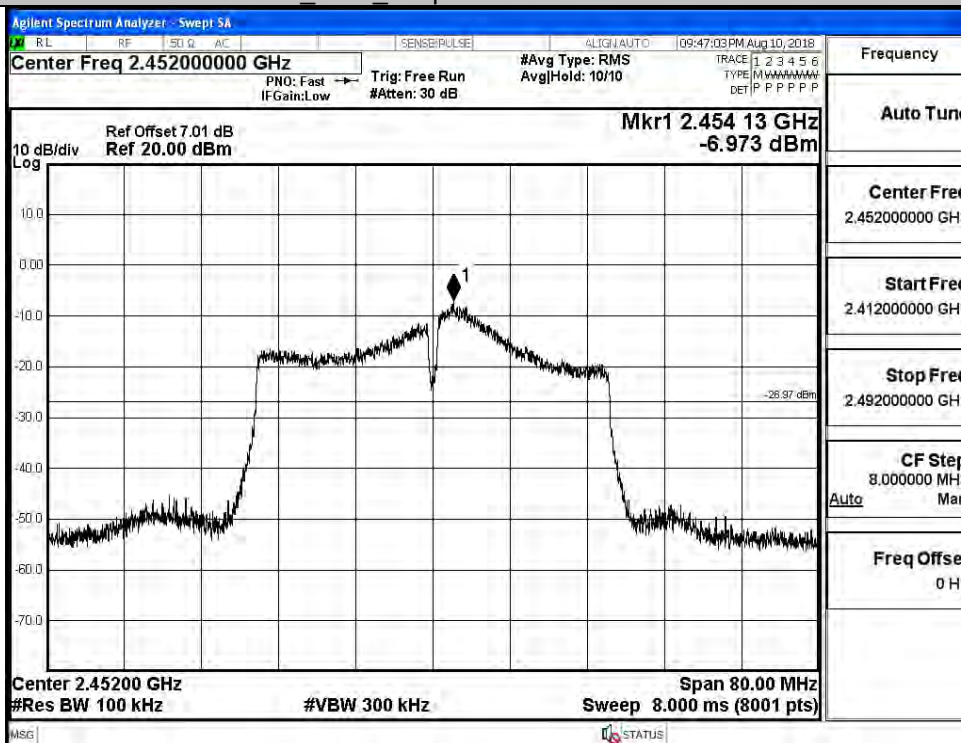


Puw/11N40
SISO/MCH

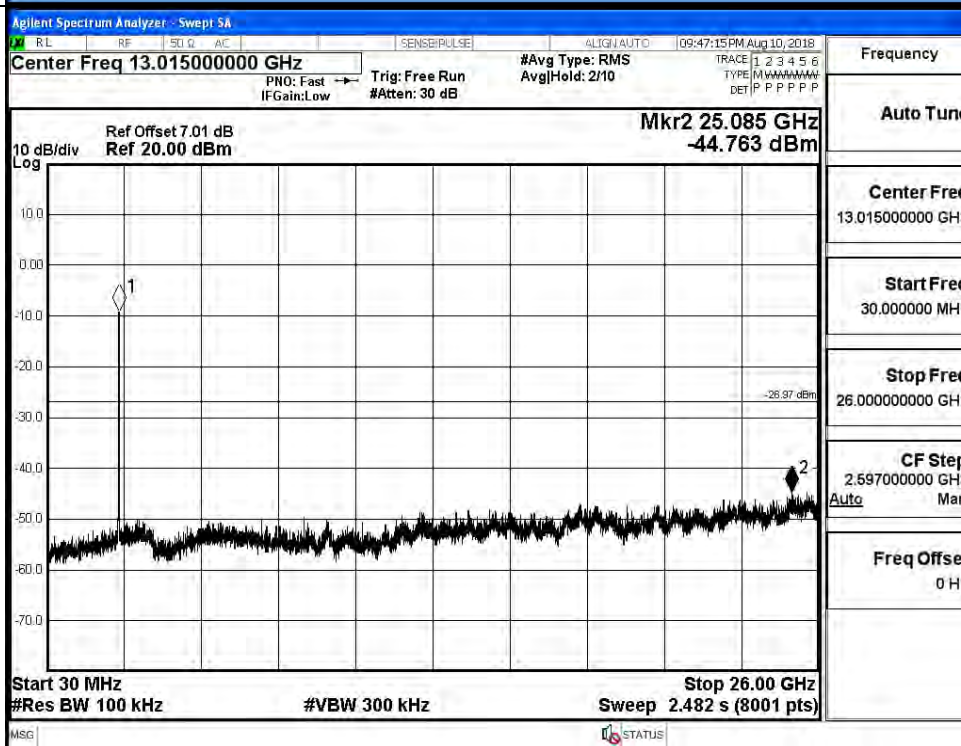


11N40SISO HCH Graphs Antenna 1

Pref/11N40
SISO/HCH

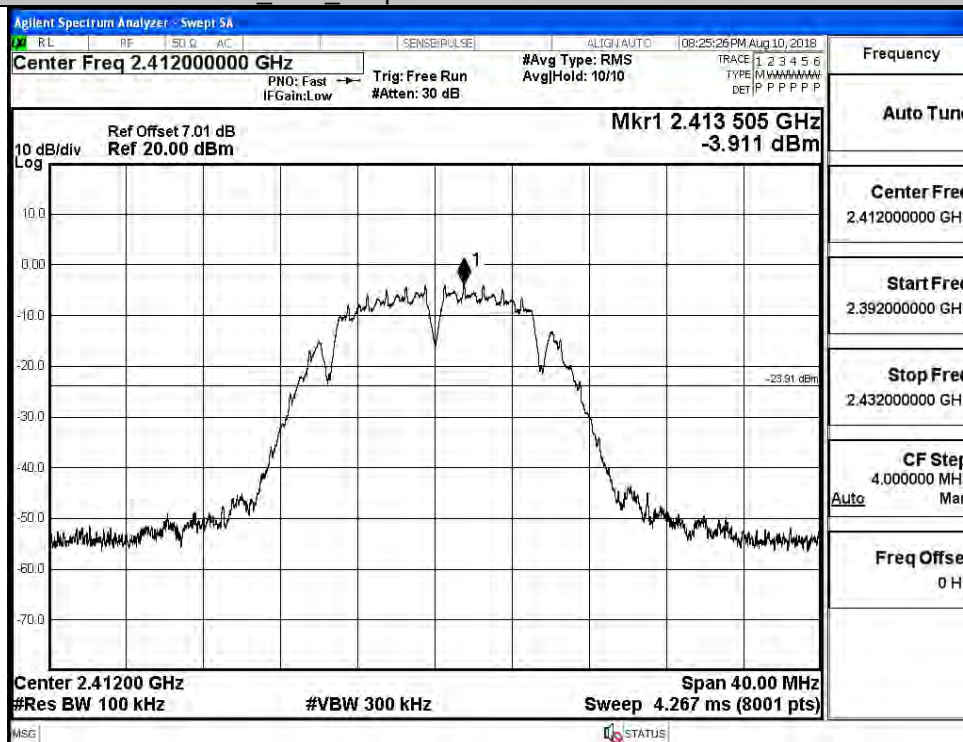


Puw/11N40
SISO/HCH

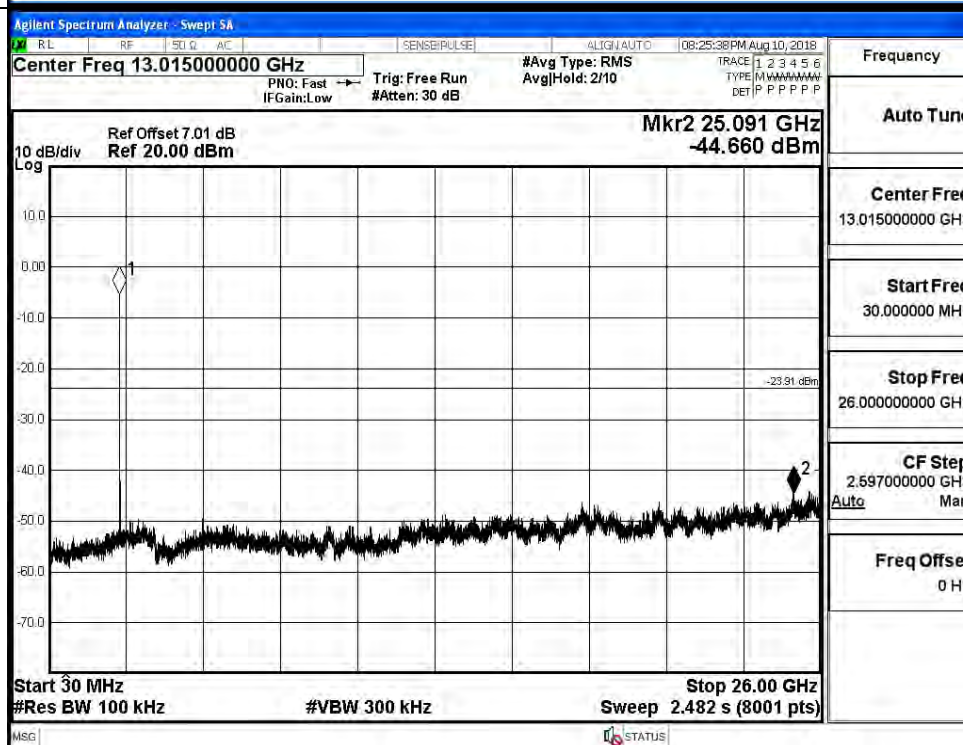


11B LCH Graphs Antenna 2

Pref/11B/LCH

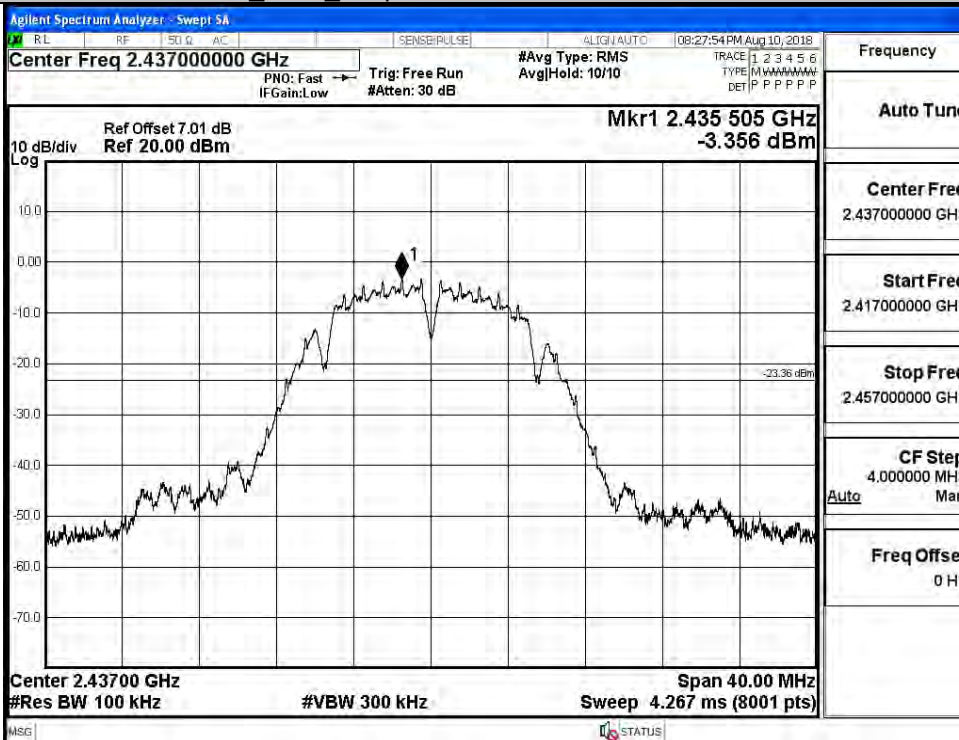


Puw/11B/LCH

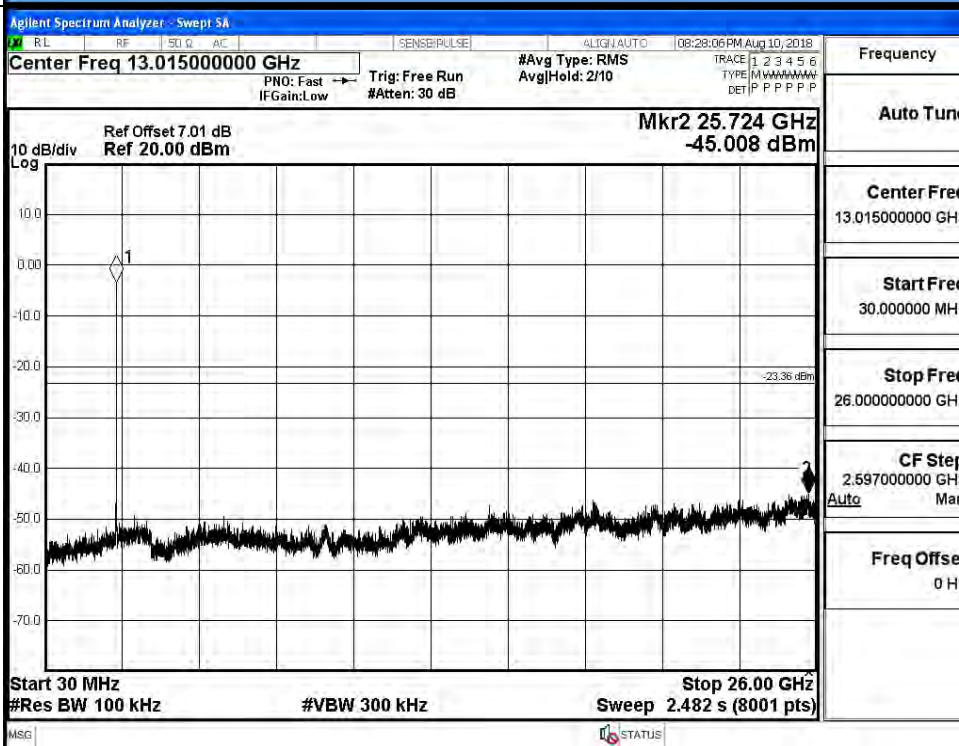


11B MCH Graphs Antenna 2

Pref/11B/MCH

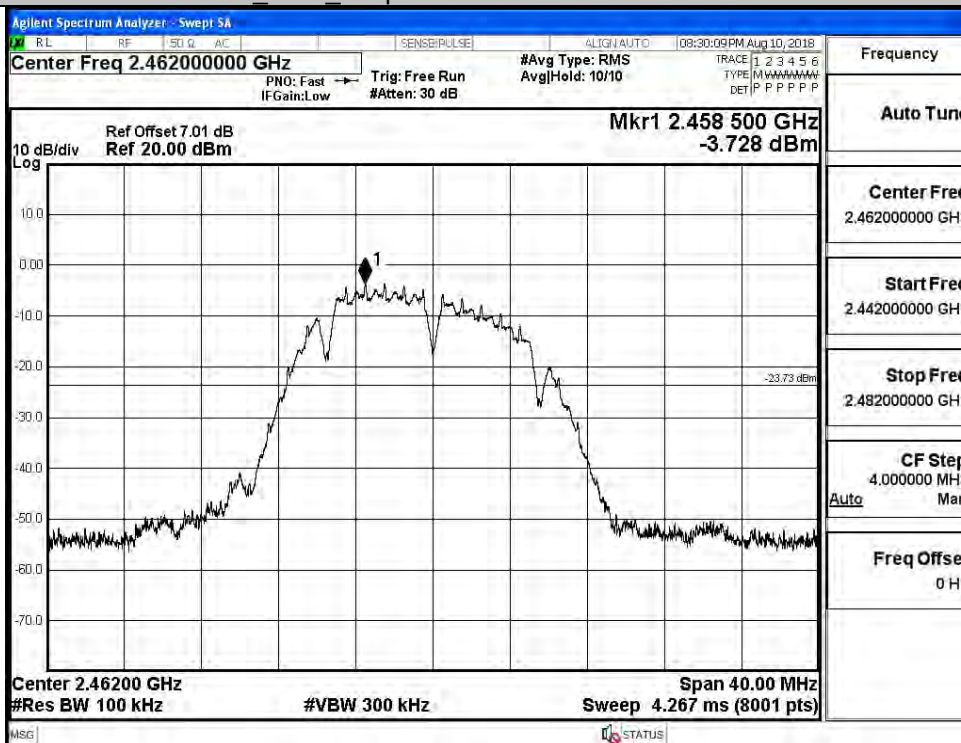


Puw/11B/MCH

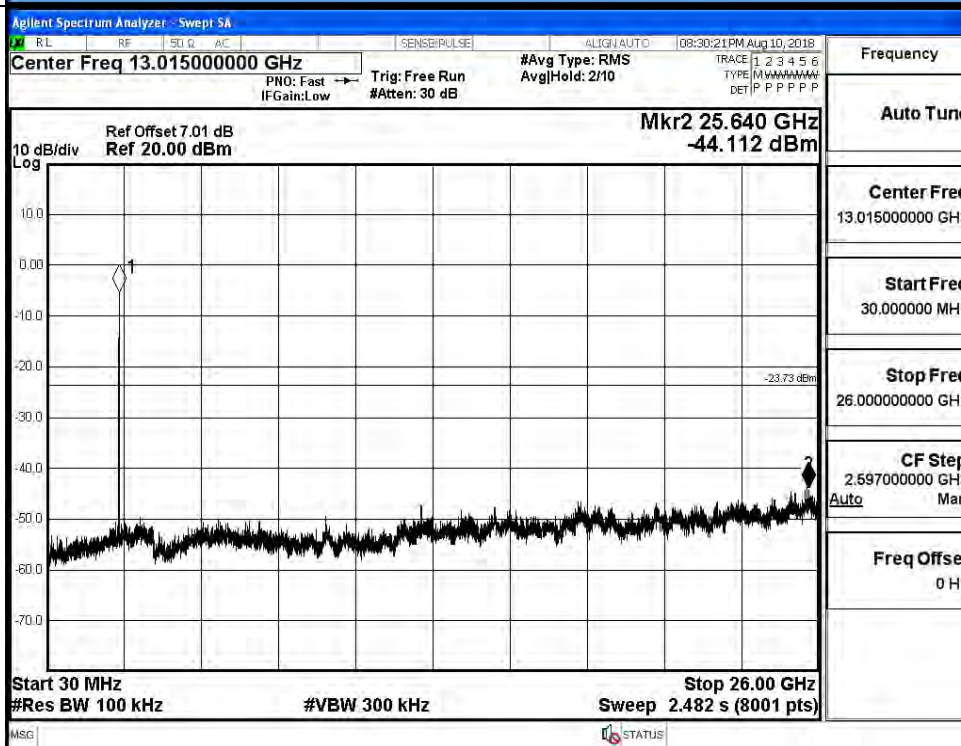


11B HCH Graphs Antenna 2

Pref/11B/HCH



Puw/11B/HCH



Agilent Spectrum Analyzer - Sweep SA

Center Freq 2.41200000 GHz

Ref Offset 7.01 dB
Ref 20.00 dBm

Mkr1 2.416 985 GHz
-6.027 dBm

10 dB/div
Log

Center 2.41200 GHz
#Res BW 100 kHz

Span 40.00 MHz
Sweep 4.267 ms (8001 pts)

Frequency

Auto Tune

Center Freq
2.41200000 GHz

Start Freq
2.392000000 GHz

Stop Freq
2.432000000 GHz

CF Step
4.000000 MHz
Auto Man

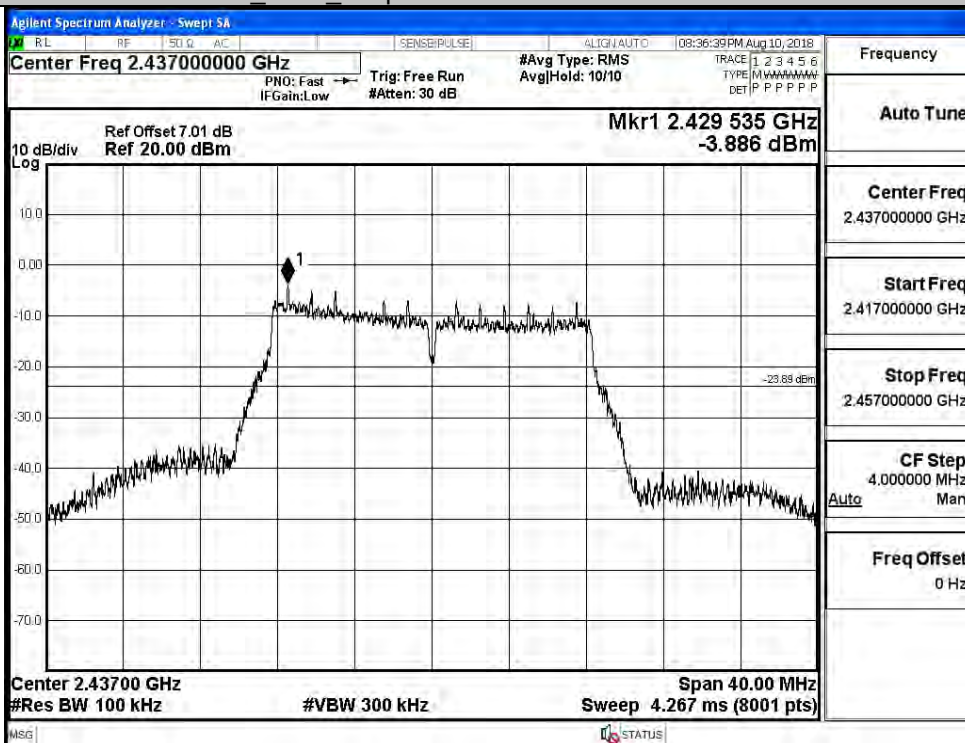
Freq Offset
0 Hz

The screenshot shows an Agilent Spectrum Analyzer interface. The main display is a log-scale plot of power spectral density. The horizontal axis represents frequency, with a start of 30 MHz and a stop of 26.0 GHz. The vertical axis represents power in dBm, ranging from -70.0 to 10.0. A prominent signal is visible at 13.01500000 GHz, labeled with a '1' marker. Another marker, labeled '2', is placed at 25.127 GHz, which is identified as 'Mkr2' with a power of -44.594 dBm. The plot shows a noisy baseline around -55 dBm. The interface includes various control panels: a top panel for instrument settings (Center Freq, Span, Res BW, etc.), a right panel for frequency and marker settings, and a bottom panel for sweep and resolution bandwidth parameters.

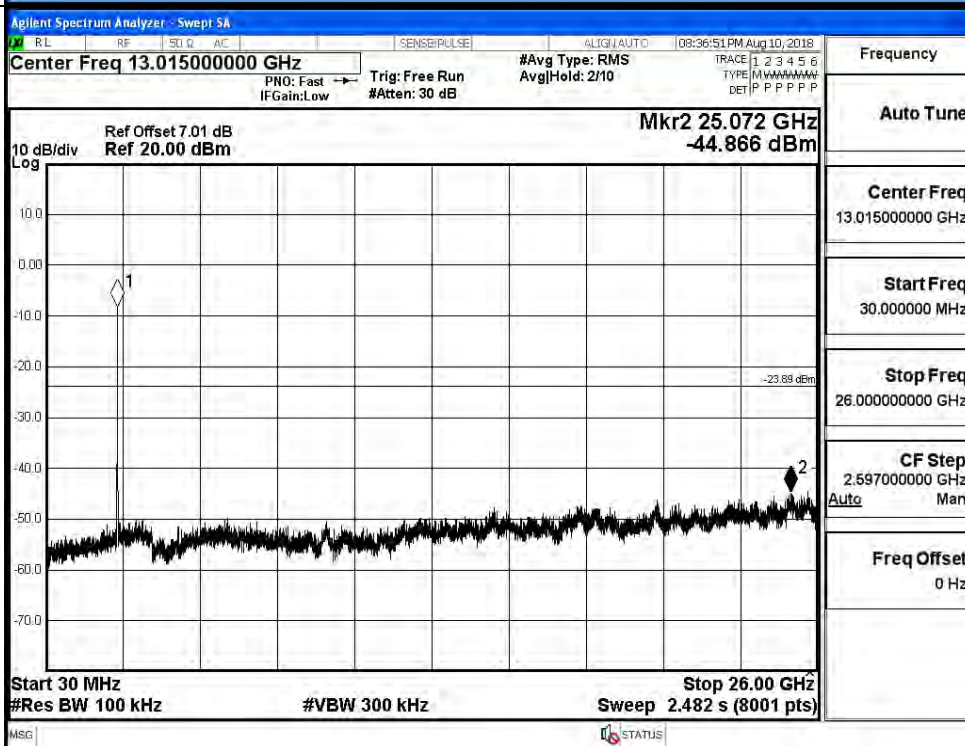
Parameter	Value
Center Freq	13.01500000 GHz
Start Freq	30.000000 MHz
Stop Freq	26.000000000 GHz
CF Step	2.597000000 GHz
Freq Offset	0 Hz
Start	30 MHz
Stop	26.00 GHz
#Res BW	100 kHz
#VBW	300 kHz
Sweep	2.482 s (8001 pts)

11G MCH_Graphs Antenna 2

Pref/11G/MCH

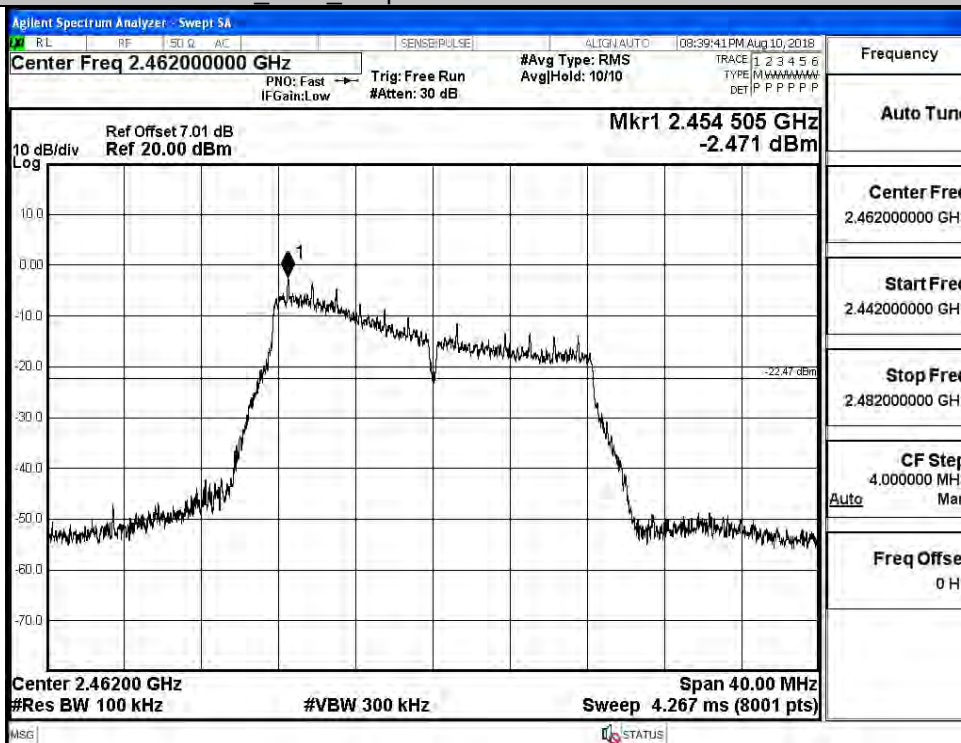


Puw/11G/MCH

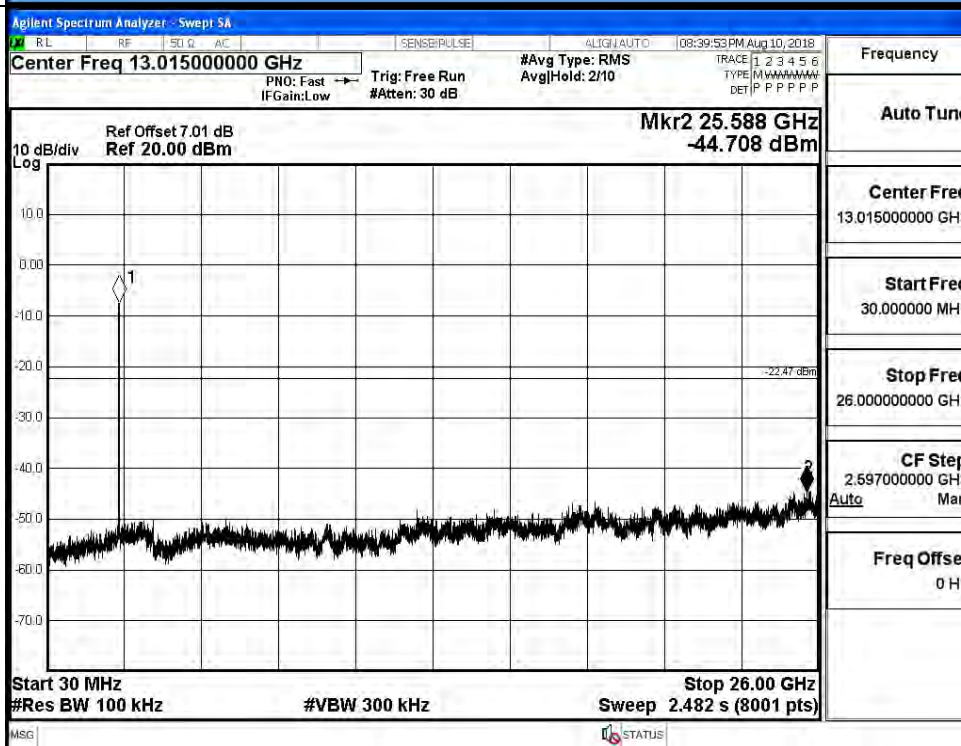


11G HCH Graphs Antenna 2

Pref/11G/HCH

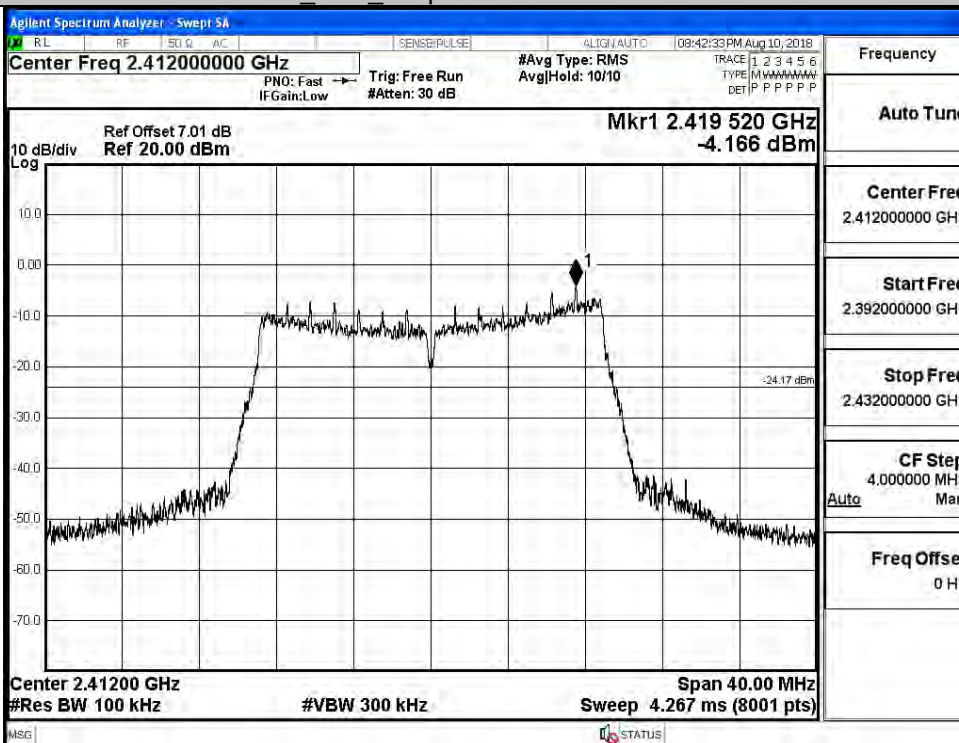


Puw/11G/HCH

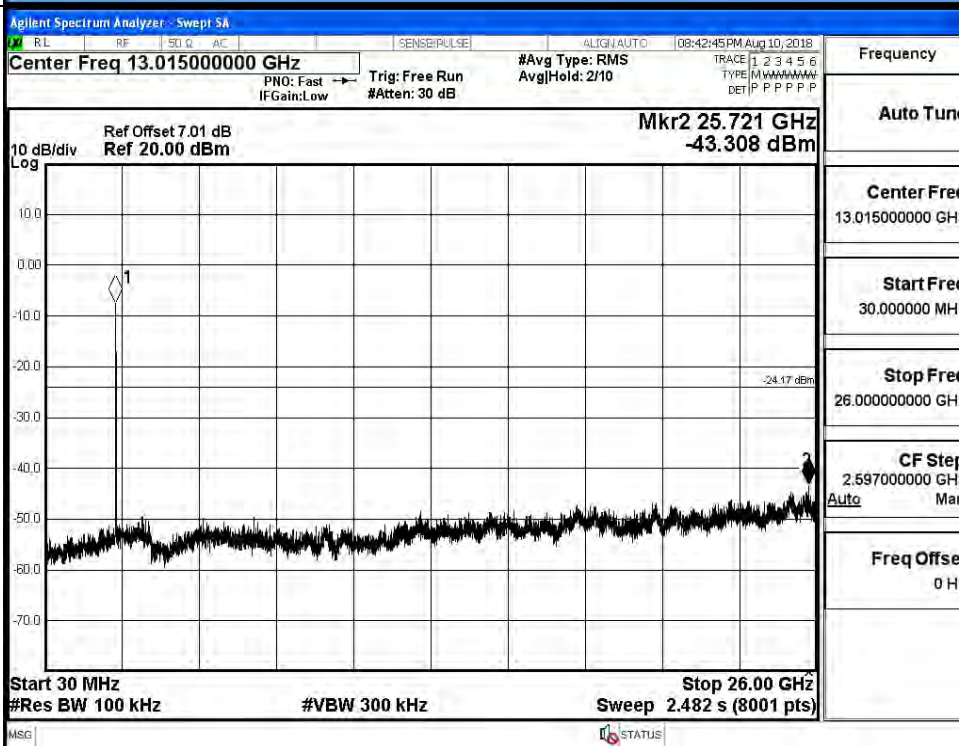


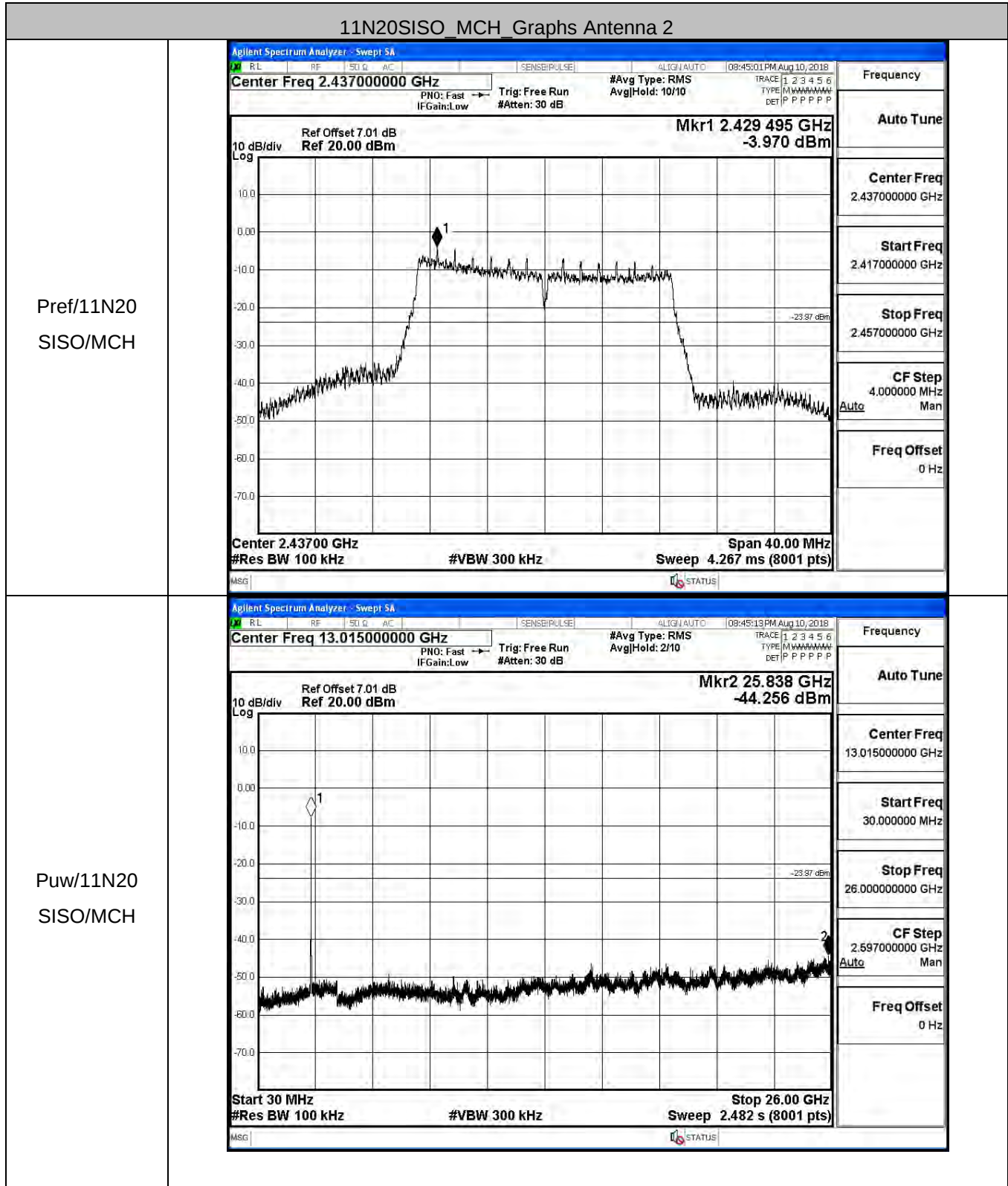
11N20SISO LCH Graphs Antenna 2

Pref/11N20SIS
O/LCH



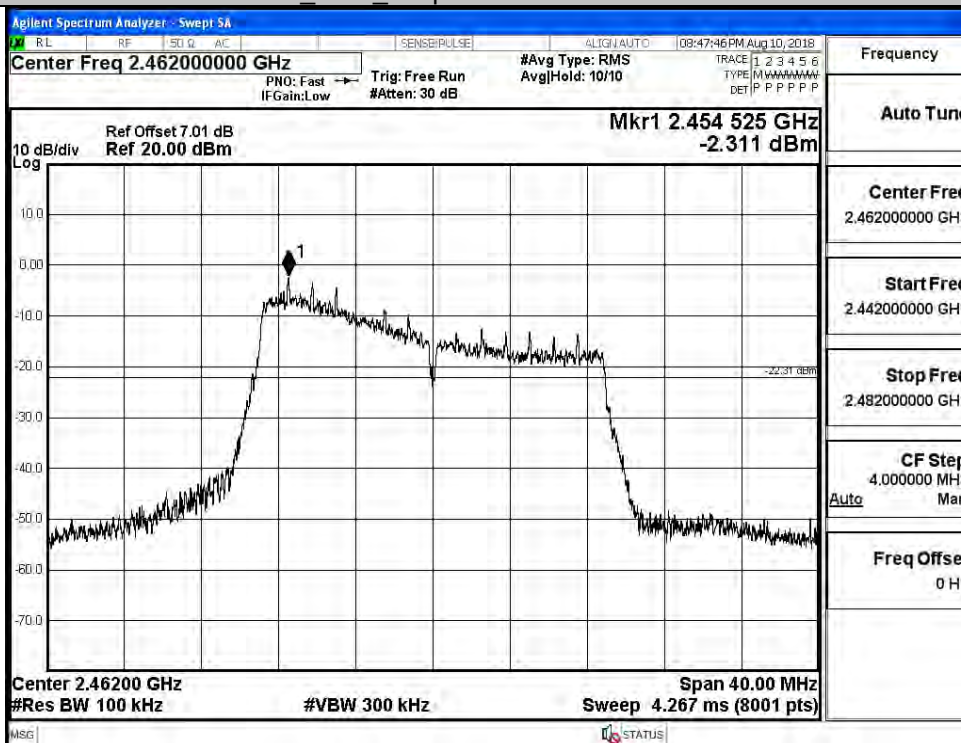
Puw/11N20
SISO/LCH



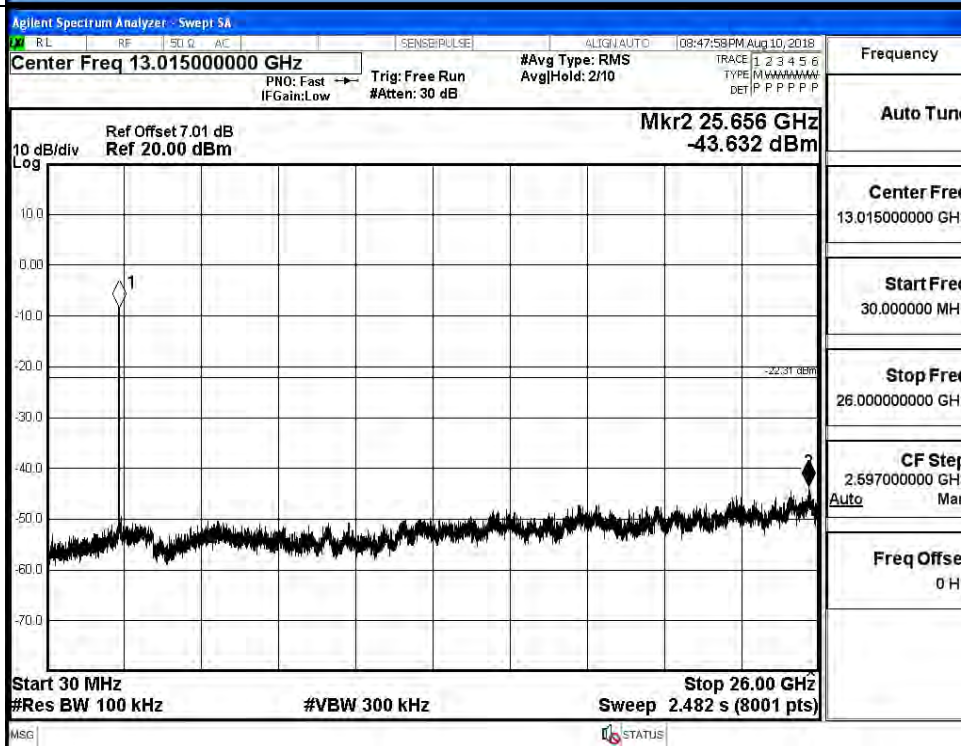


11N20SISO HCH_Graphs Antenna 2

Pref/11N20
SISO/HCH

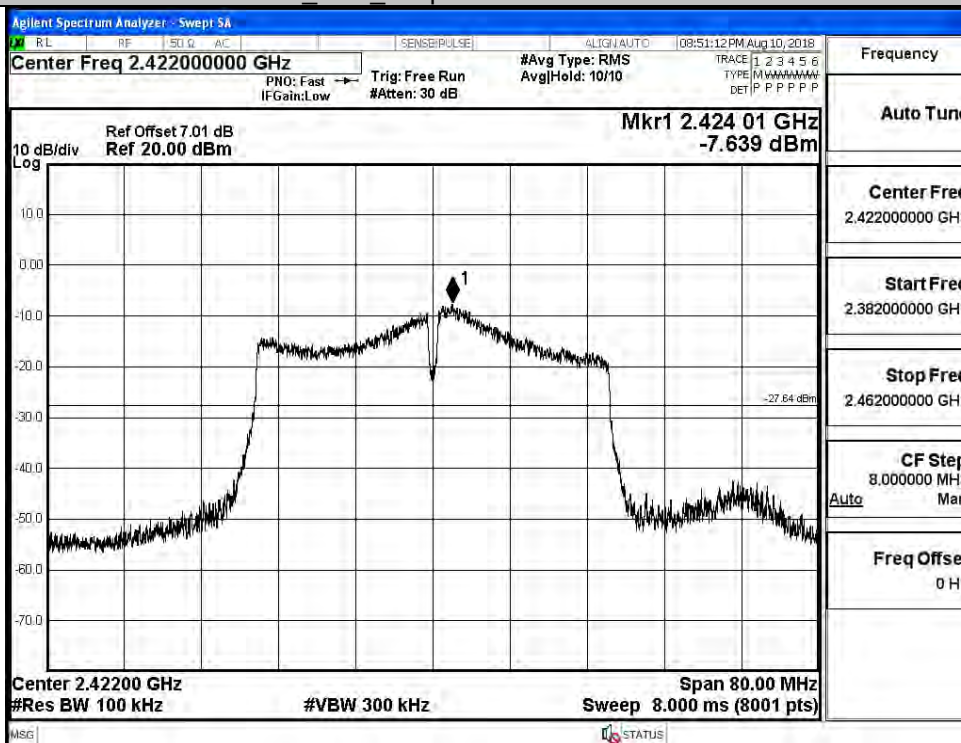


Puw/11N20
SISO/HCH

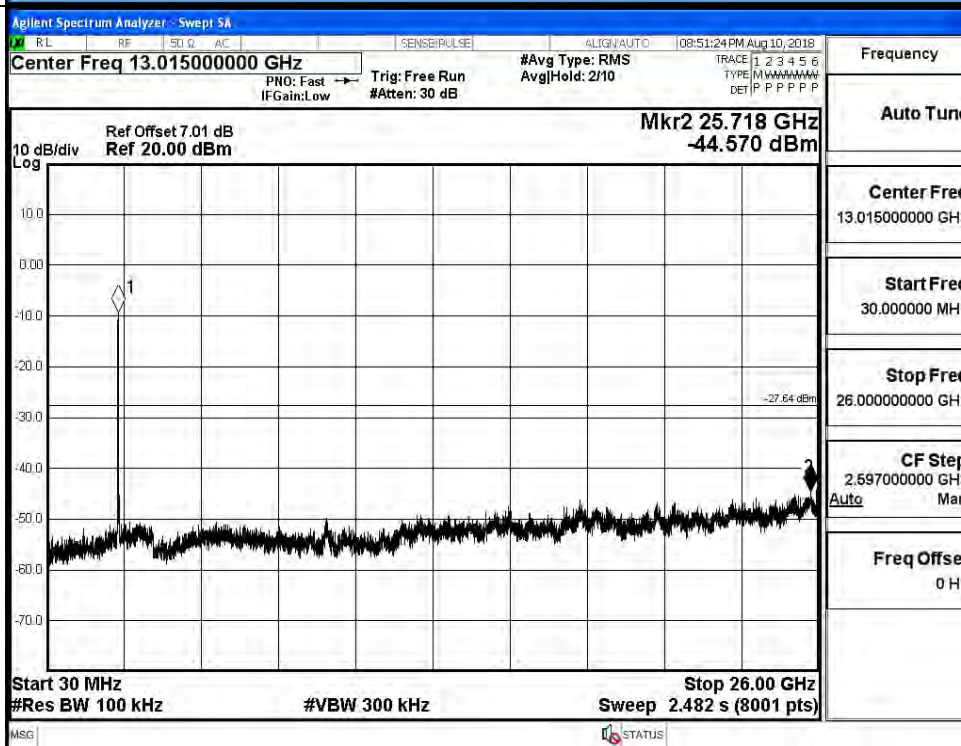


11N40SISO LCH Graphs Antenna 2

Pref/11N40
SISO/LCH

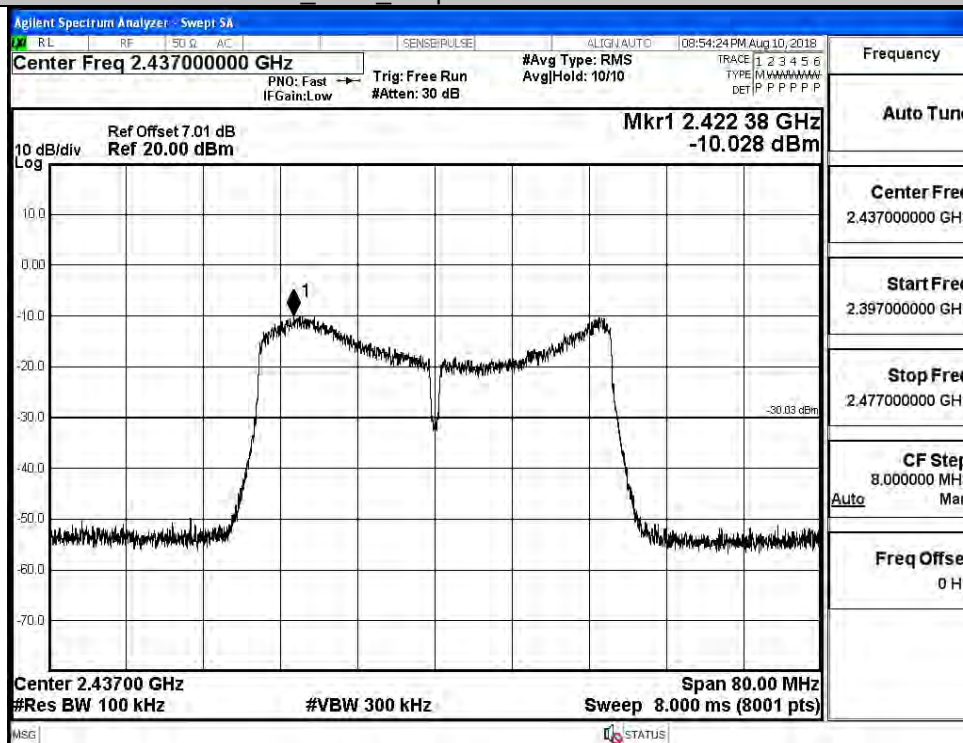


Puw/11N40
SISO/LCH

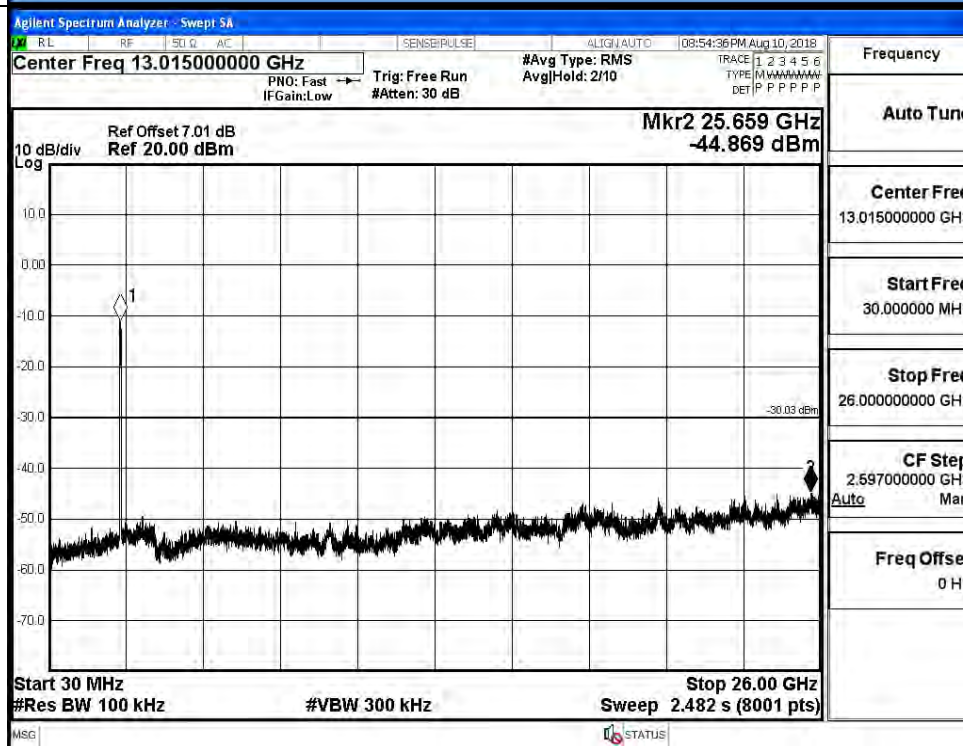


11N40SISO_MCH_Graphs Antenna 2

Pref/11N40
SISO/MCH

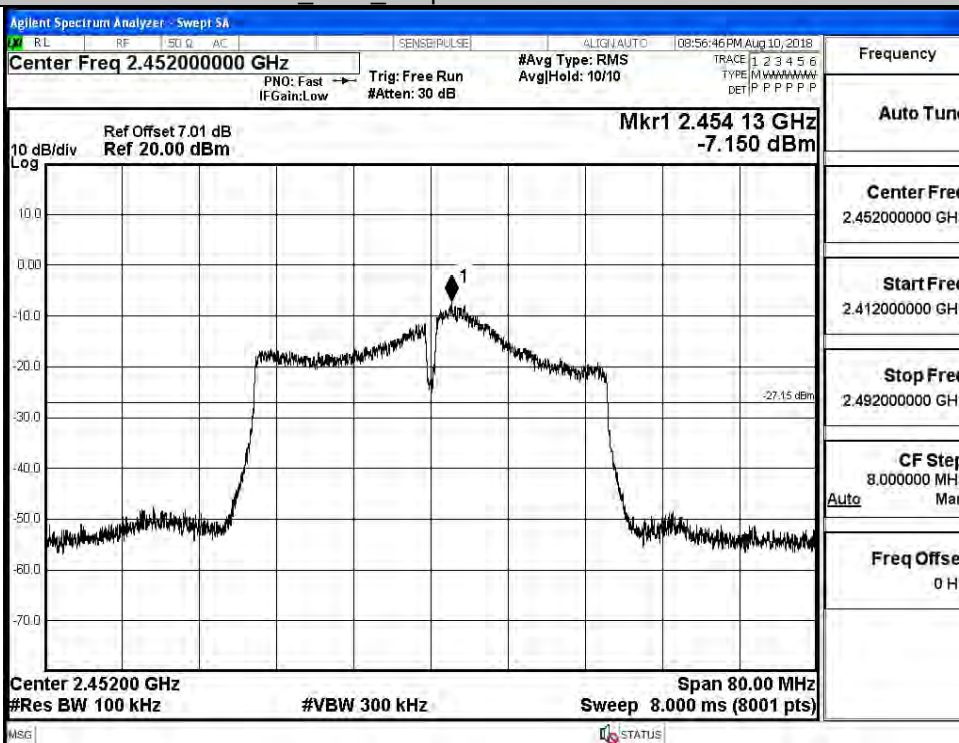


Puw/11N40
SISO/MCH

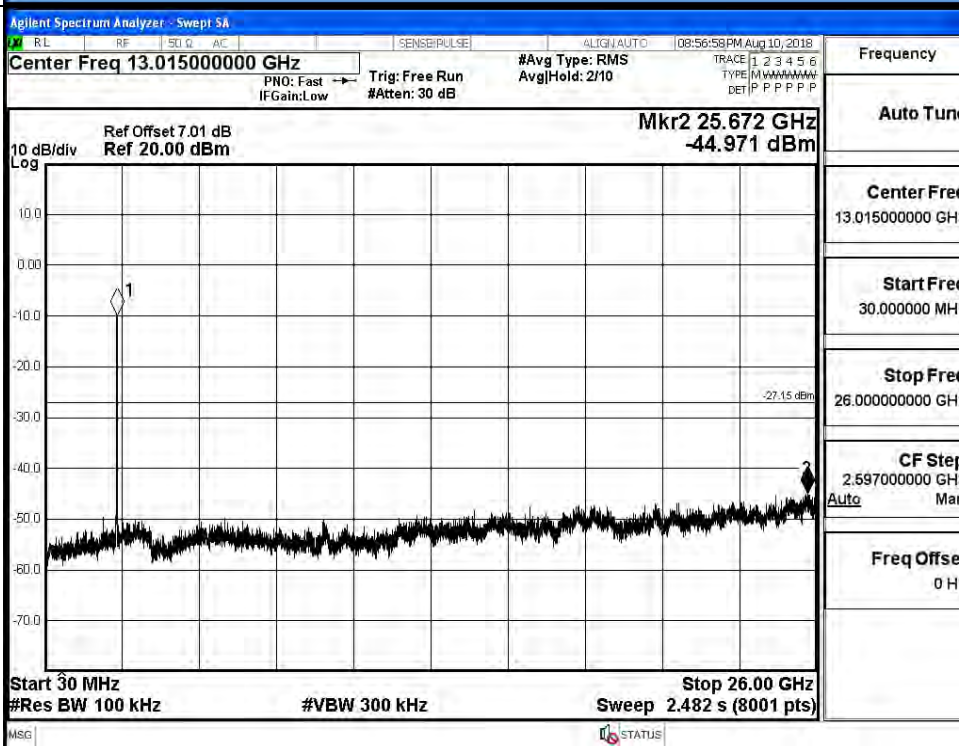


11N40SISO HCH Graphs Antenna 2

Pref/11N40
SISO/HCH



Puw/11N40
SISO/HCH



A.6 Band-edge for RF Conducted Emissions

Antenna 1

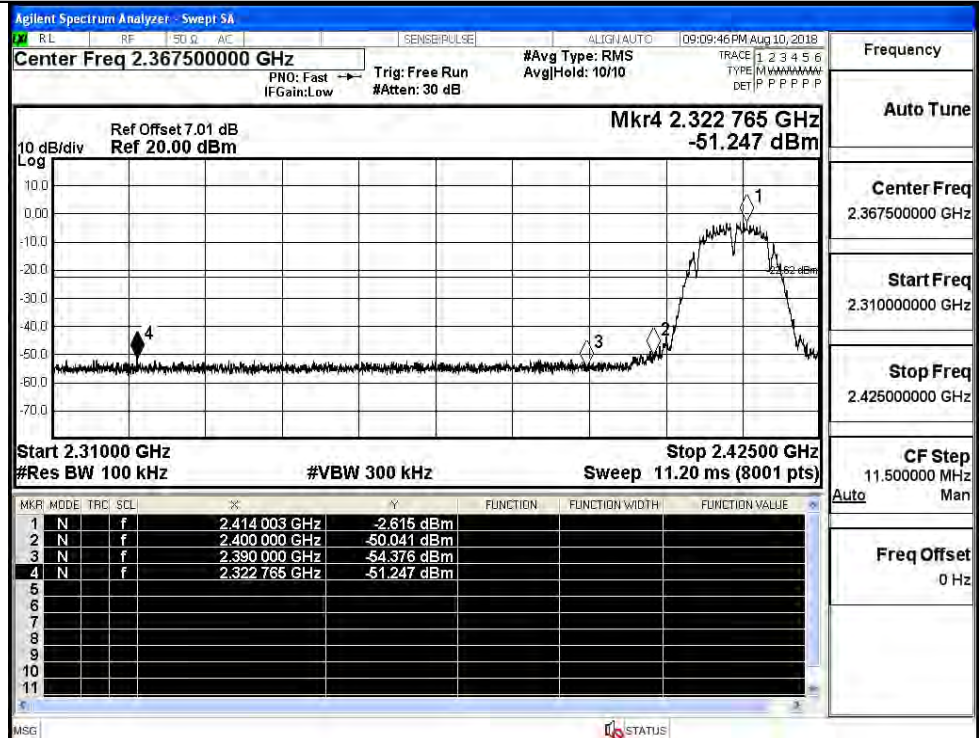
Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	-2.615	-51.247	-22.62	PASS
	HCH	-2.008	-51.015	-22.01	PASS
11G	LCH	-3.902	-51.391	-23.9	PASS
	HCH	-1.981	-51.817	-21.98	PASS
11N20SISO	LCH	-6.633	-51.588	-26.63	PASS
	HCH	-5.374	-51.491	-25.37	PASS
11N40SISO	LCH	-7.765	-49.833	-27.77	PASS
	HCH	-7.213	-50.296	-27.21	PASS

Antenna 2

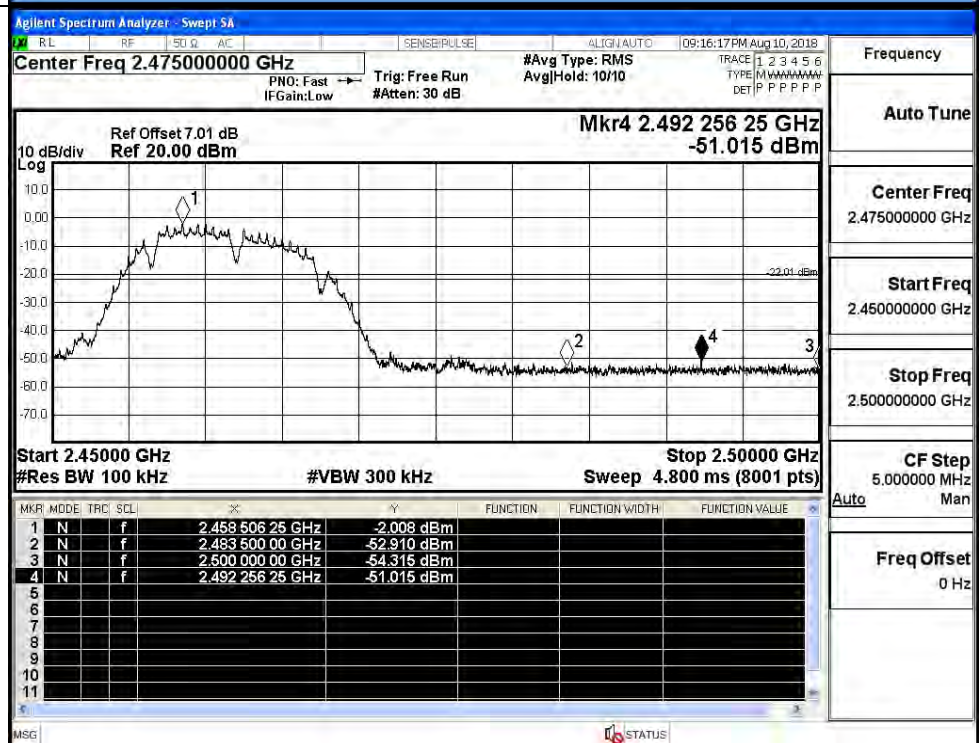
Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	-3.862	-51.352	-23.86	PASS
	HCH	-3.636	-51.576	-23.64	PASS
11G	LCH	-6.297	-51.132	-26.3	PASS
	HCH	-3.511	-50.999	-23.51	PASS
11N20SISO	LCH	-4.143	-51.139	-24.14	PASS
	HCH	-2.486	-50.954	-22.49	PASS
11N40SISO	LCH	-7.994	-51.229	-27.99	PASS
	HCH	-7.390	-51.167	-27.39	PASS

Test Graphs Antenna 1

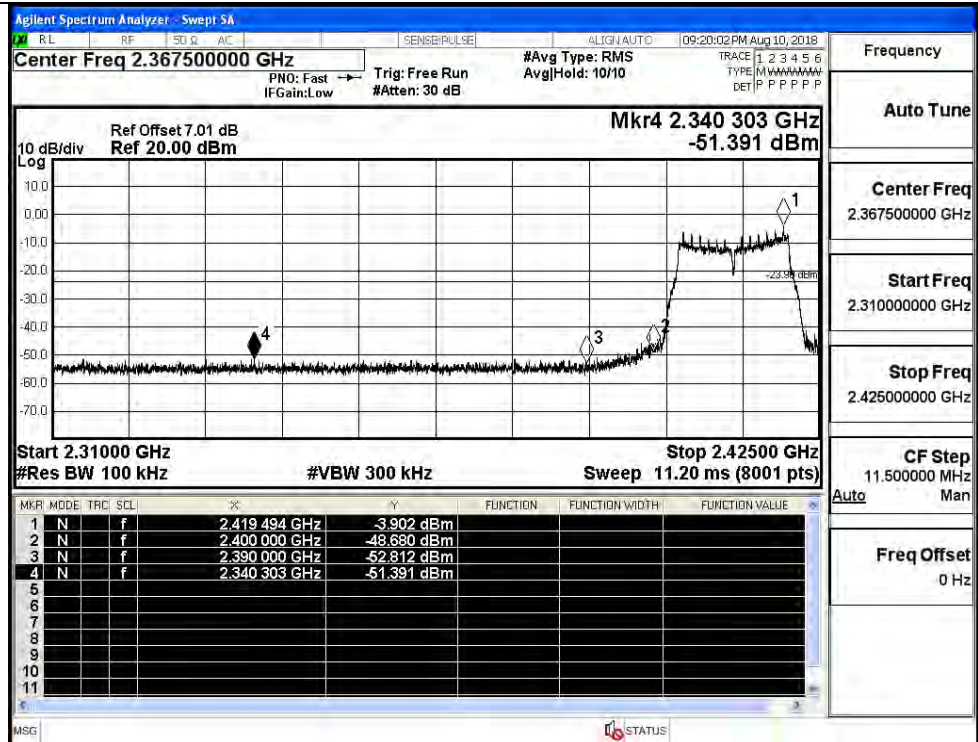
11B/LCH



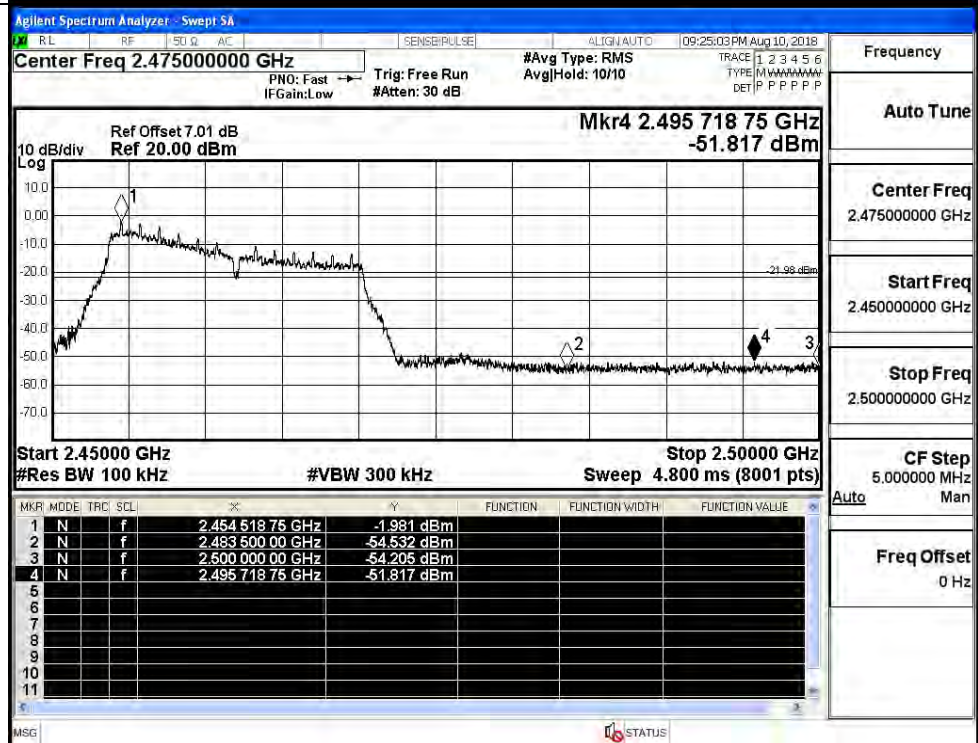
11B/HCH



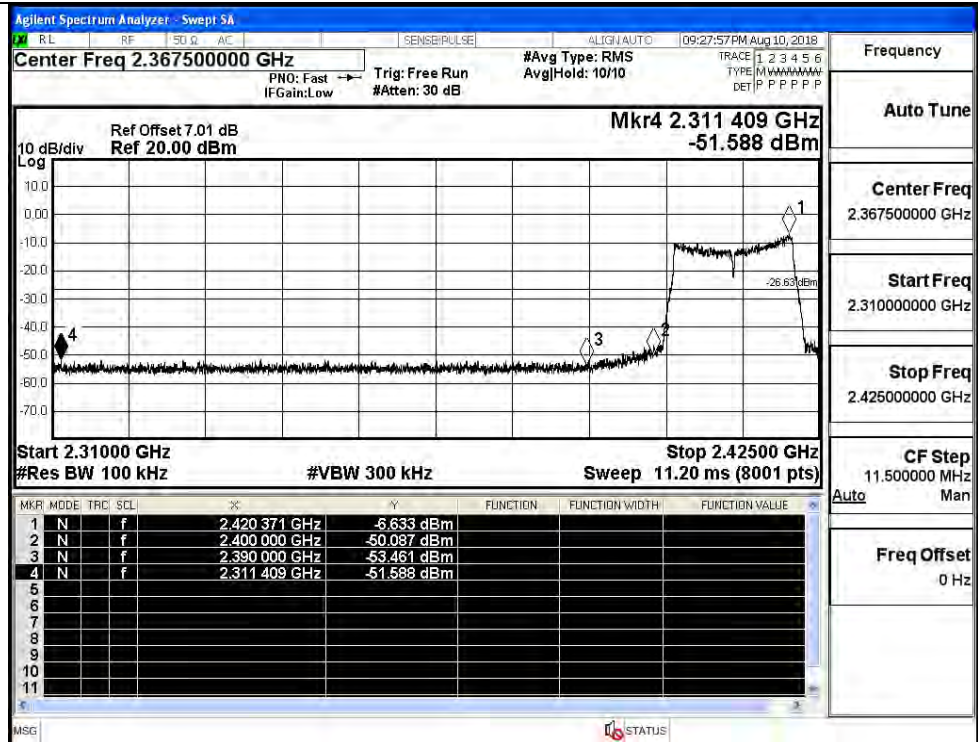
11G/LCH



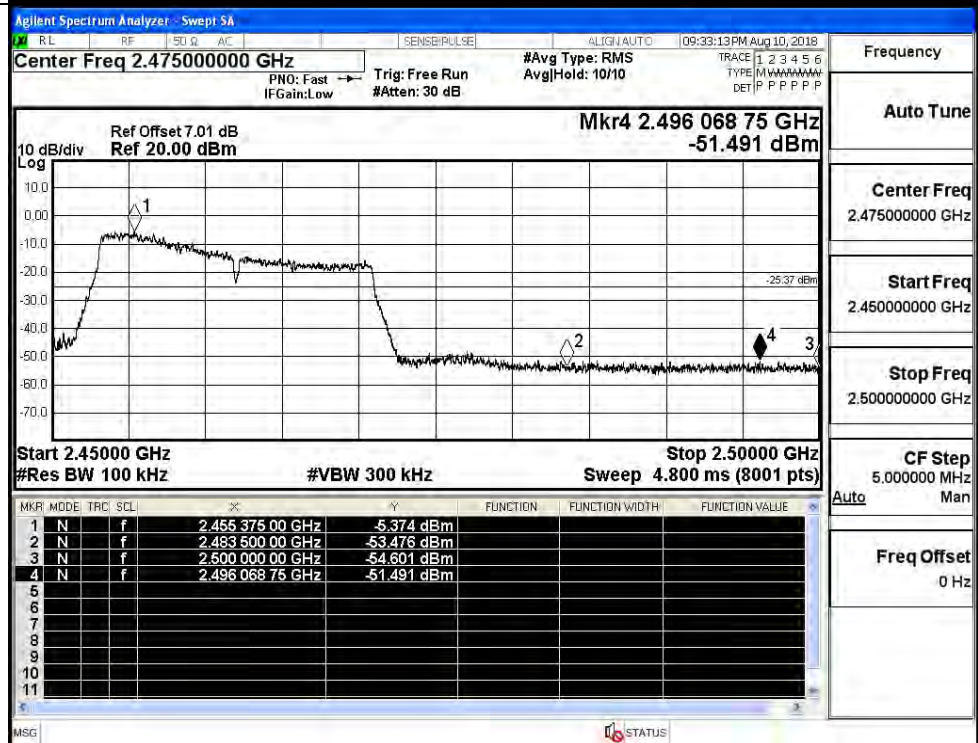
11G/HCH



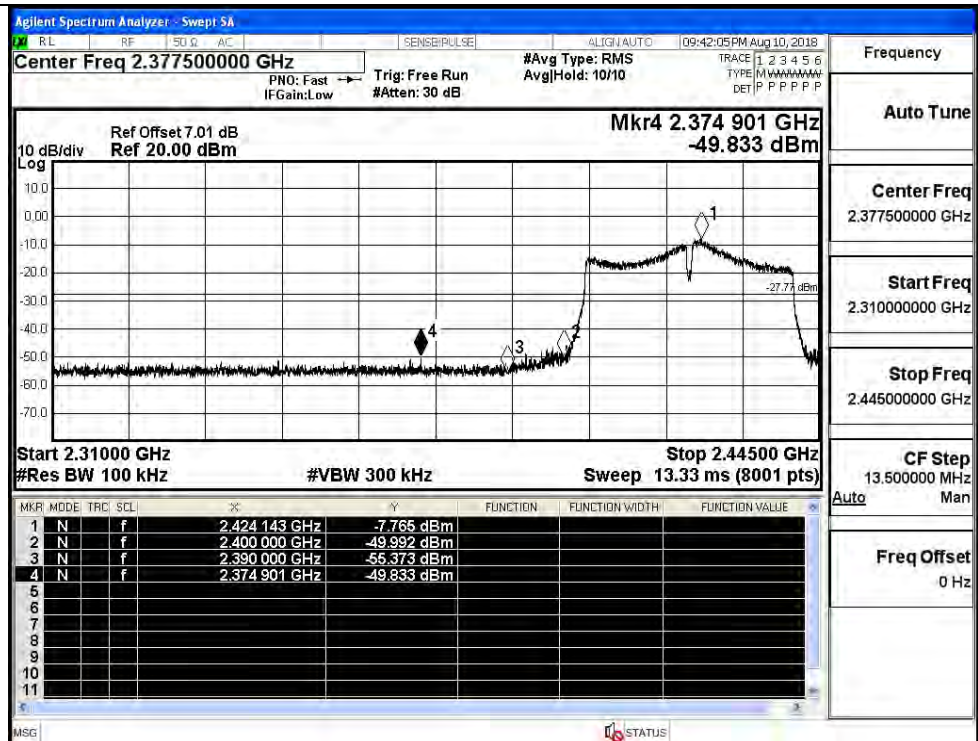
11N20SISO/LCH



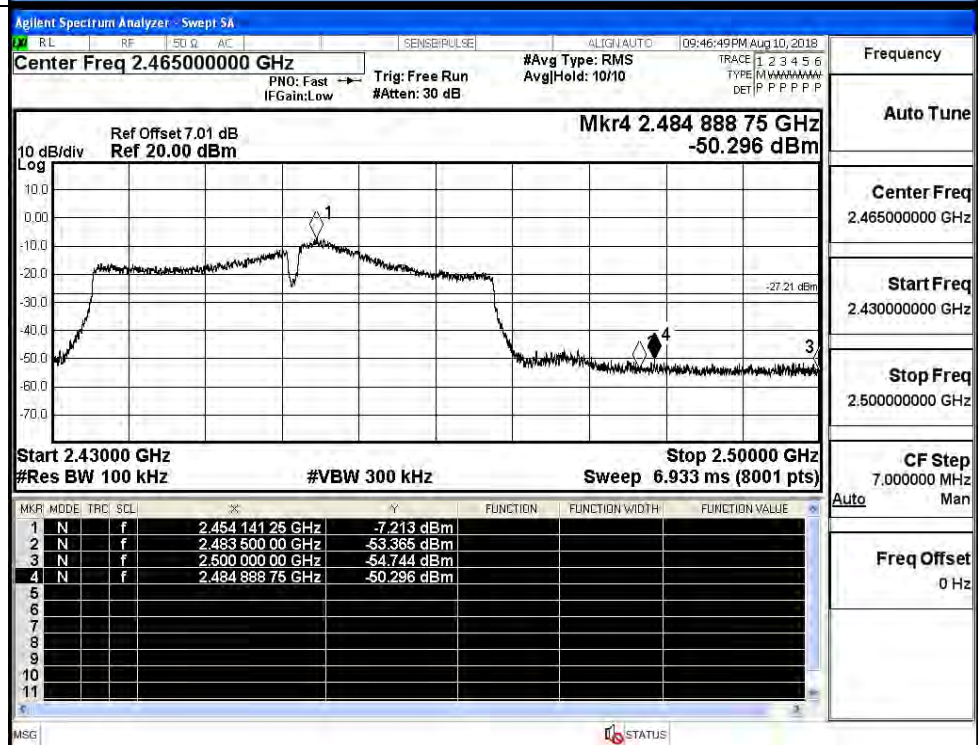
11N20SISO/HCH



11N40SISO/LCH

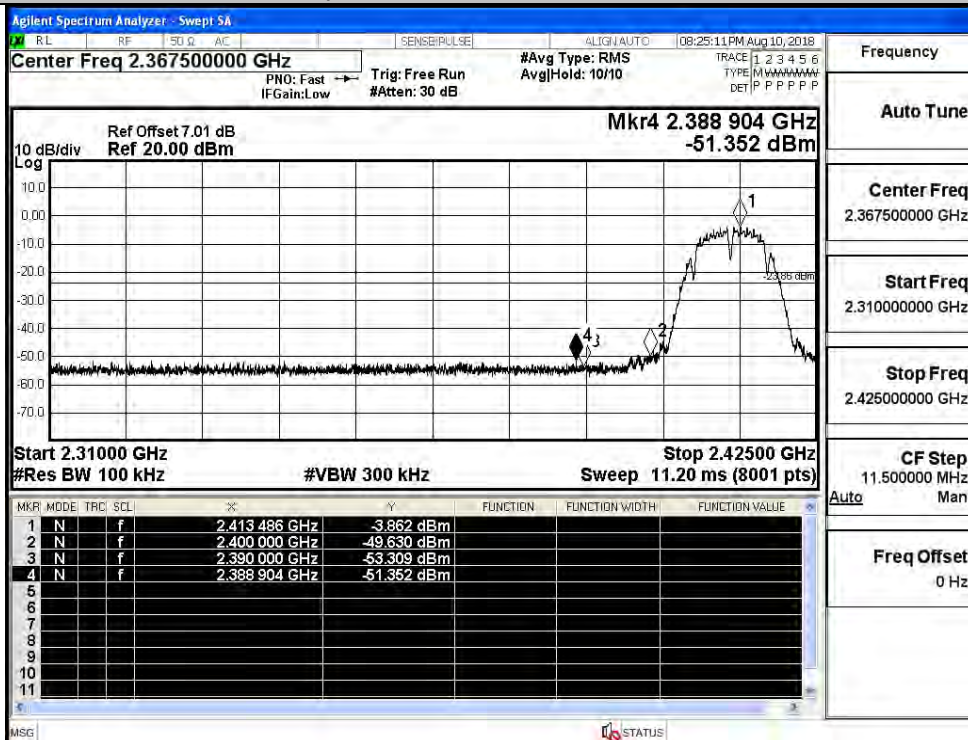


11N40SISO/HCH

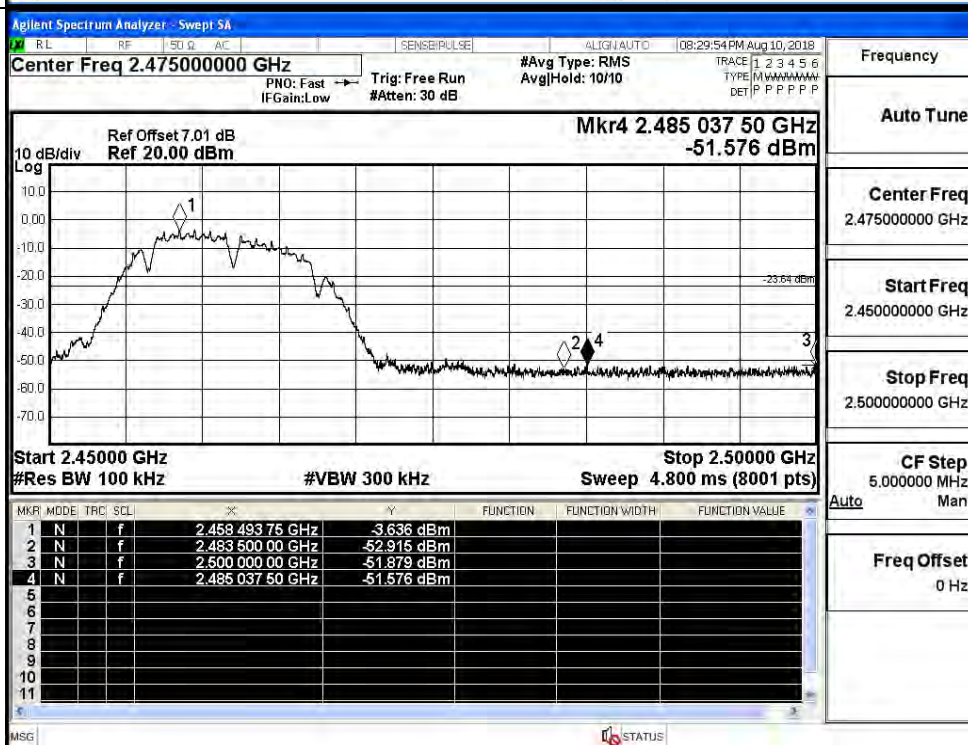


Test Graphs Antenna 2

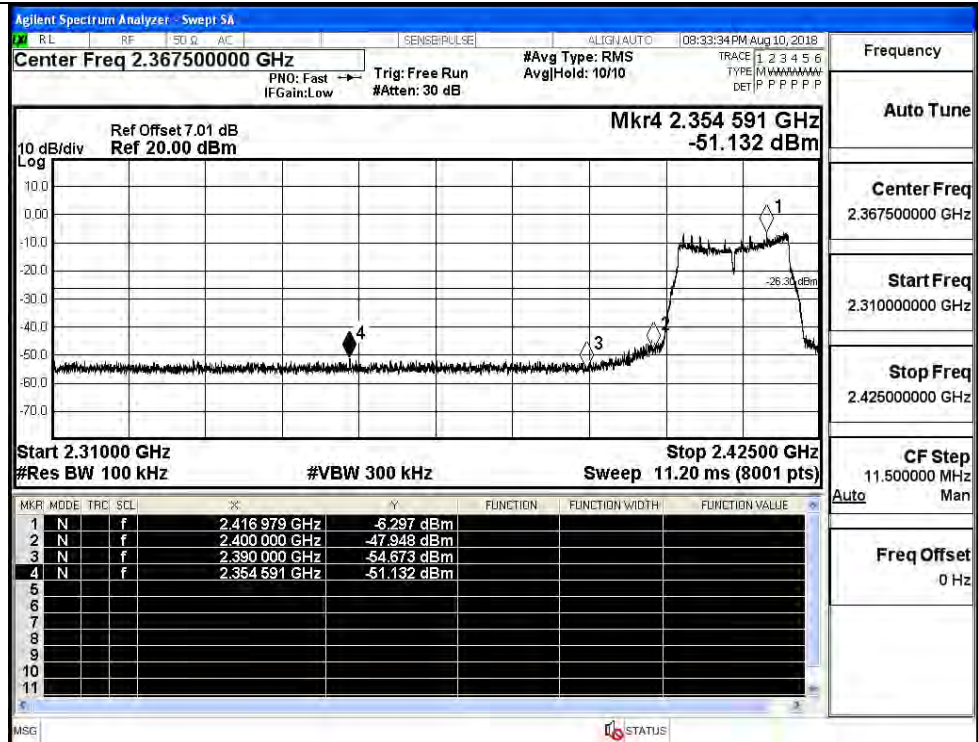
11B/LCH



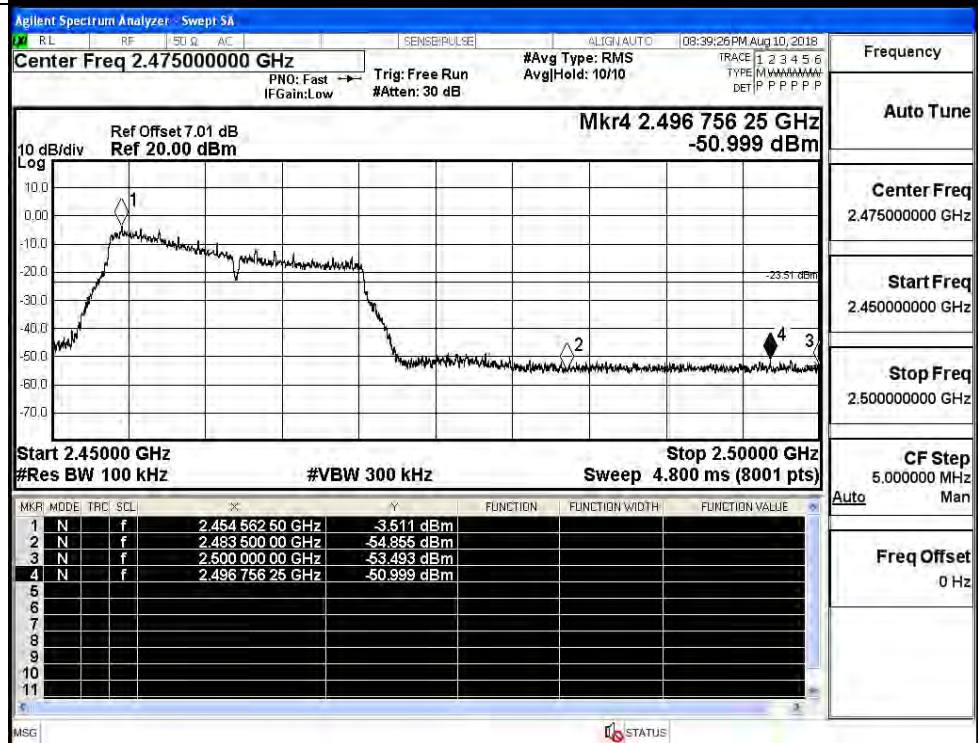
11B/HCH



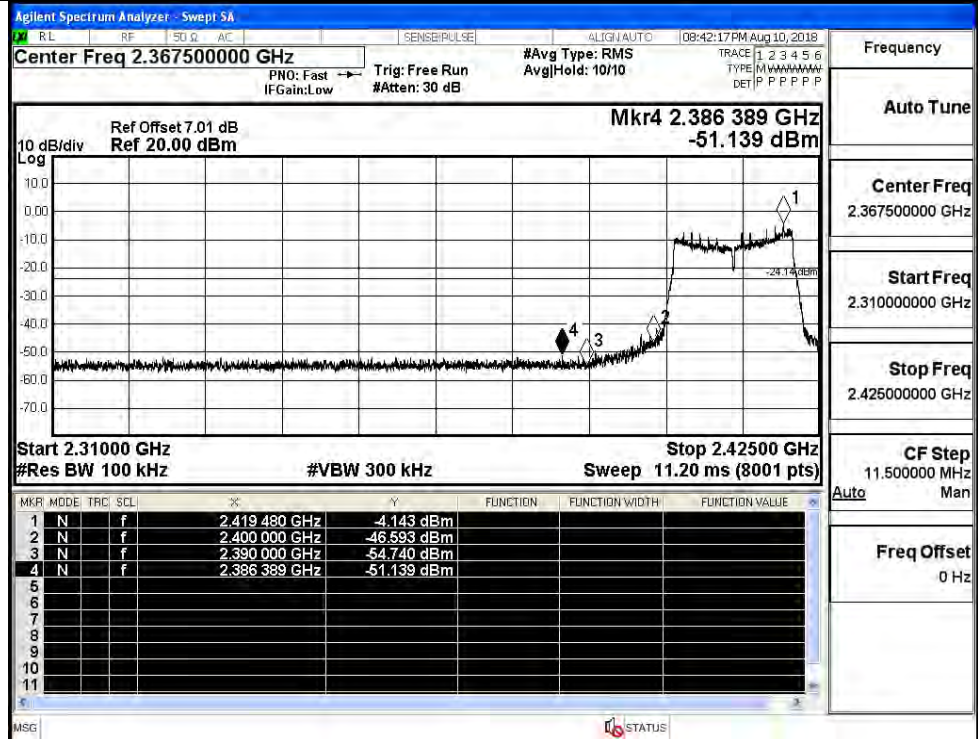
11G/LCH



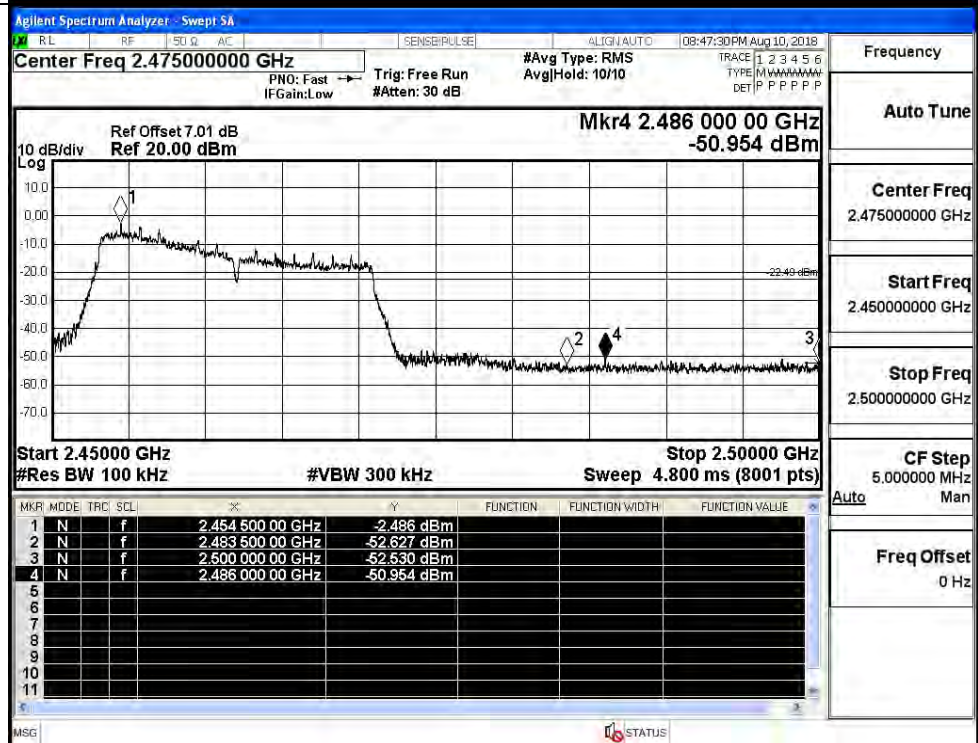
11G/HCH



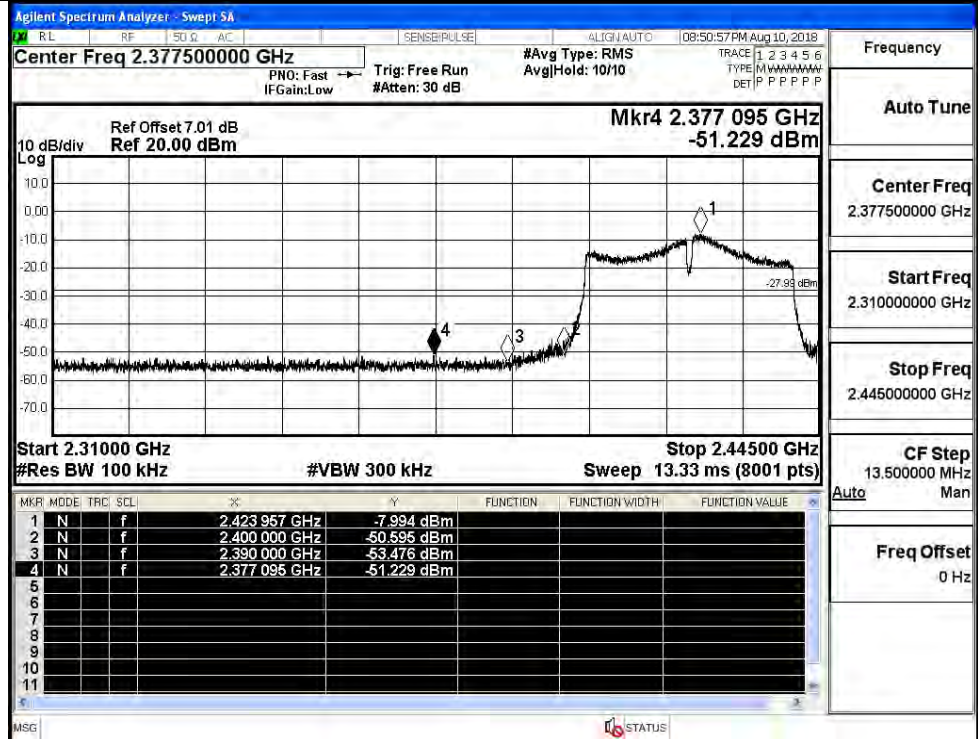
11N20SISO/LCH



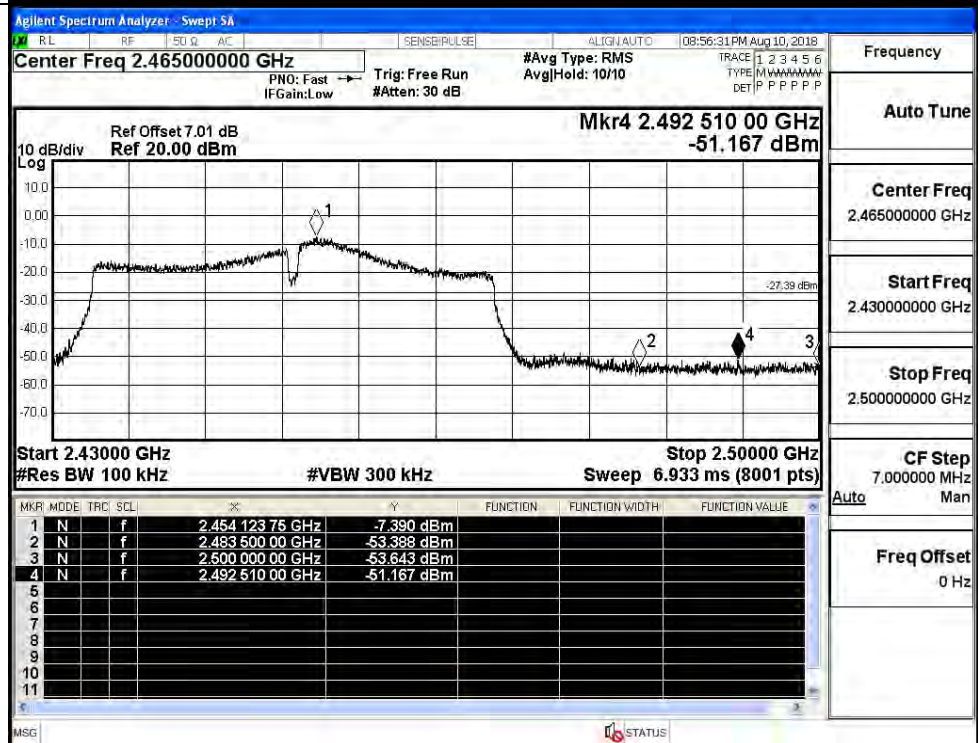
11N20SISO/HCH



11N40SISO/LCH



11N40SISO/HCH



A.7 Restrict-band band-edge measurements

Antenna 1

Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
11B	2412	Ant1	2310.0	-43.34	3.0	0	54.92	PEAK	74	PASS
	2412	Ant1	2310.0	-55.04	3.0	0	43.22	AV	54	PASS
	2412	Ant1	2390.0	-43.80	3.0	0	54.46	PEAK	74	PASS
	2412	Ant1	2390.0	-54.73	3.0	0	43.53	AV	54	PASS
	2462	Ant1	2483.5	-43.42	3.0	0	54.84	PEAK	74	PASS
	2462	Ant1	2483.5	-54.54	3.0	0	43.72	AV	54	PASS
	2462	Ant1	2500.0	-43.80	3.0	0	54.46	PEAK	74	PASS
	2462	Ant1	2500.0	-54.42	3.0	0	43.84	AV	54	PASS
11G	2412	Ant1	2310.0	-43.90	3.0	0	54.36	PEAK	74	PASS
	2412	Ant1	2310.0	-55.00	3.0	0	43.26	AV	54	PASS
	2412	Ant1	2390.0	-42.86	3.0	0	55.4	PEAK	74	PASS
	2412	Ant1	2390.0	-54.62	3.0	0	43.64	AV	54	PASS
	2462	Ant1	2483.5	-43.31	3.0	0	54.95	PEAK	74	PASS
	2462	Ant1	2483.5	-54.40	3.0	0	43.86	AV	54	PASS
	2462	Ant1	2500.0	-43.95	3.0	0	54.31	PEAK	74	PASS
	2462	Ant1	2500.0	-54.41	3.0	0	43.85	AV	54	PASS
11N20 SISO	2412	Ant1	2310.0	-45.21	3.0	0	53.05	PEAK	74	PASS
	2412	Ant1	2310.0	-54.98	3.0	0	43.28	AV	54	PASS
	2412	Ant1	2390.0	-43.90	3.0	0	54.36	PEAK	74	PASS
	2412	Ant1	2390.0	-54.59	3.0	0	43.67	AV	54	PASS
	2462	Ant1	2483.5	-44.38	3.0	0	53.88	PEAK	74	PASS
	2462	Ant1	2483.5	-54.27	3.0	0	43.99	AV	54	PASS
	2462	Ant1	2500.0	-42.02	3.0	0	56.24	PEAK	74	PASS
	2462	Ant1	2500.0	-54.40	3.0	0	43.86	AV	54	PASS
11N40 SISO	2422	Ant1	2310.0	-44.70	3.0	0	53.56	PEAK	74	PASS
	2422	Ant1	2310.0	-55.02	3.0	0	43.24	AV	54	PASS

	2422	Ant1	2390.0	-41.75	3.0	0	56.51	PEAK	74	PASS
	2422	Ant1	2390.0	-54.49	3.0	0	43.77	AV	54	PASS
	2452	Ant1	2483.5	-41.09	3.0	0	57.17	PEAK	74	PASS
	2452	Ant1	2483.5	-53.84	3.0	0	44.42	AV	54	PASS
	2452	Ant1	2500.0	-42.89	3.0	0	55.37	PEAK	74	PASS
	2452	Ant1	2500.0	-54.42	3.0	0	43.84	AV	54	PASS

Antenna 2

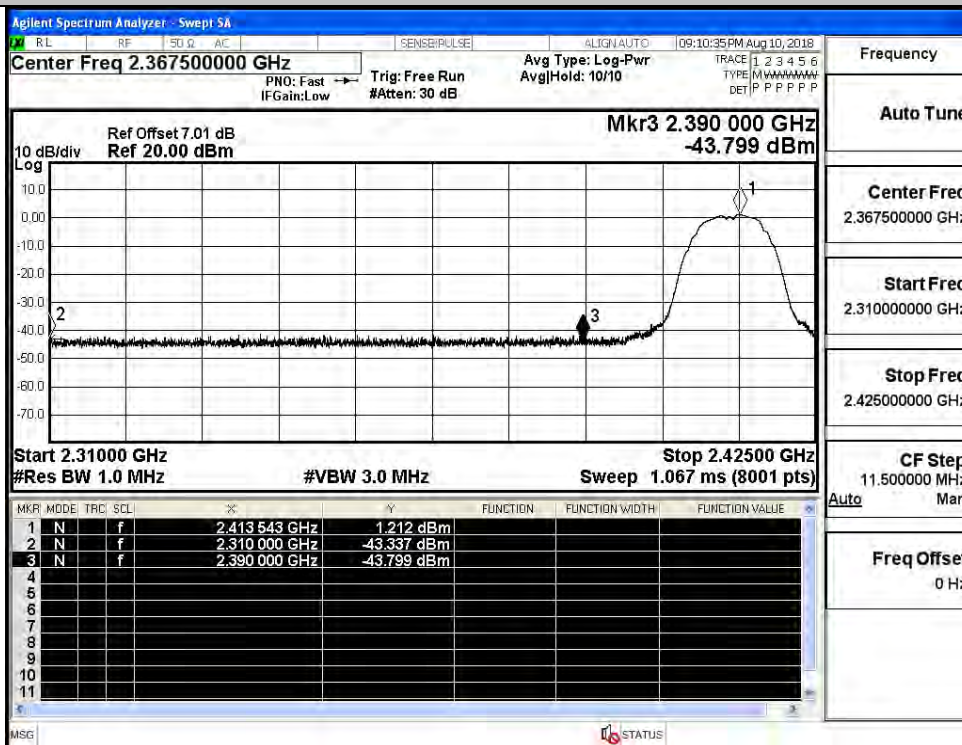
Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
11B	2412	Ant2	2310.0	-44.98	3.0	0	53.28	PEAK	74	PASS
	2412	Ant2	2310.0	-55.02	3.0	0	43.24	AV	54	PASS
	2412	Ant2	2390.0	-43.44	3.0	0	54.82	PEAK	74	PASS
	2412	Ant2	2390.0	-54.75	3.0	0	43.51	AV	54	PASS
	2462	Ant2	2483.5	-44.31	3.0	0	53.95	PEAK	74	PASS
	2462	Ant2	2483.5	-54.51	3.0	0	43.75	AV	54	PASS
	2462	Ant2	2500.0	-44.25	3.0	0	54.01	PEAK	74	PASS
	2462	Ant2	2500.0	-54.40	3.0	0	43.86	AV	54	PASS
11G	2412	Ant2	2310.0	-45.18	3.0	0	53.08	PEAK	74	PASS
	2412	Ant2	2310.0	-55.01	3.0	0	43.25	AV	54	PASS
	2412	Ant2	2390.0	-44.95	3.0	0	53.31	PEAK	74	PASS
	2412	Ant2	2390.0	-54.56	3.0	0	43.7	AV	54	PASS
	2462	Ant2	2483.5	-44.36	3.0	0	53.9	PEAK	74	PASS
	2462	Ant2	2483.5	-54.38	3.0	0	43.88	AV	54	PASS
	2462	Ant2	2500.0	-44.00	3.0	0	54.26	PEAK	74	PASS
	2462	Ant2	2500.0	-54.41	3.0	0	43.85	AV	54	PASS
11N20 SISO	2412	Ant2	2310.0	-44.61	3.0	0	53.65	PEAK	74	PASS
	2412	Ant2	2310.0	-54.99	3.0	0	43.27	AV	54	PASS
	2412	Ant2	2390.0	-44.30	3.0	0	53.96	PEAK	74	PASS
	2412	Ant2	2390.0	-54.56	3.0	0	43.7	AV	54	PASS
	2462	Ant2	2483.5	-44.11	3.0	0	54.15	PEAK	74	PASS
	2462	Ant2	2483.5	-54.35	3.0	0	43.91	AV	54	PASS

11N40 SISO	2462	Ant2	2500.0	-44.96	3.0	0	53.3	PEAK	74	PASS
	2462	Ant2	2500.0	-54.39	3.0	0	43.87	AV	54	PASS
	2422	Ant2	2310.0	-44.69	3.0	0	53.57	PEAK	74	PASS
	2422	Ant2	2310.0	-55.02	3.0	0	43.24	AV	54	PASS
	2422	Ant2	2390.0	-43.77	3.0	0	54.49	PEAK	74	PASS
	2422	Ant2	2390.0	-54.51	3.0	0	43.75	AV	54	PASS
	2452	Ant2	2483.5	-42.98	3.0	0	55.28	PEAK	74	PASS
	2452	Ant2	2483.5	-54.16	3.0	0	44.1	AV	54	PASS
	2452	Ant2	2500.0	-42.93	3.0	0	55.33	PEAK	74	PASS
	2452	Ant2	2500.0	-54.40	3.0	0	43.86	AV	54	PASS

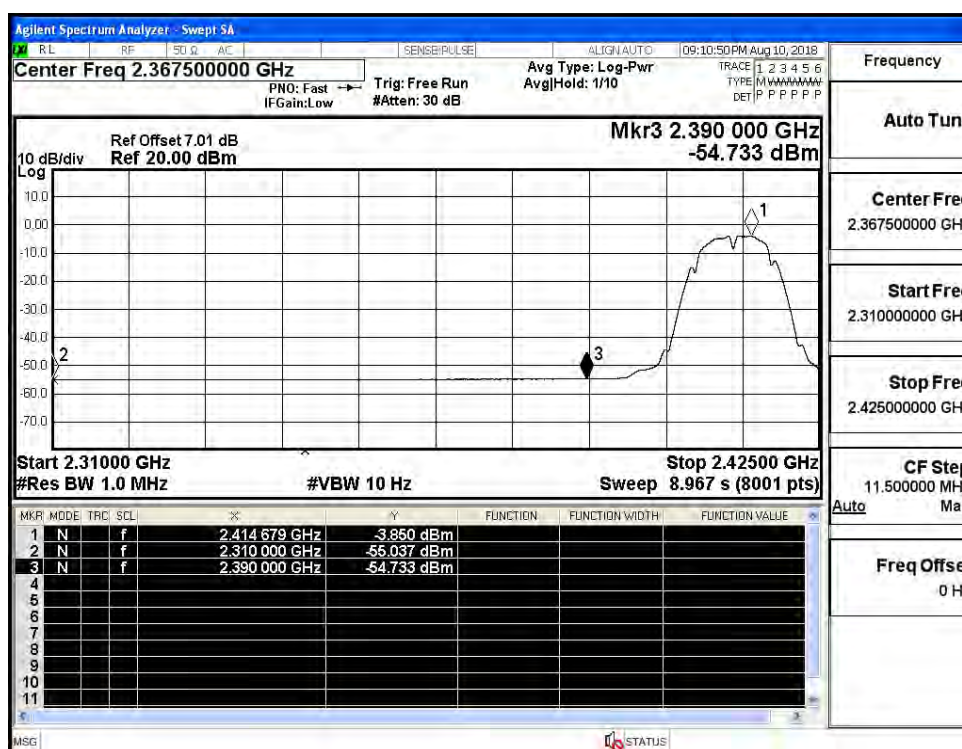
Antenna 1+ Antenna 2

Test Mode	Test Channel	Freq.	Power [dBm]			Directional Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
			Ant0	Ant1	Sum						
11N20 SISO	2412	2310.0	-45.21	-44.61	-41.89	6.01	0	59.38	PEAK	73.99	PASS
	2412	2310.0	-54.98	-54.99	-51.97	6.01	0	49.3	AV	53.99	PASS
	2412	2390.0	-43.90	-44.30	-41.09	6.01	0	60.18	PEAK	73.99	PASS
	2412	2390.0	-54.59	-54.56	-51.56	6.01	0	49.71	AV	53.99	PASS
	2462	2483.5	-44.38	-44.11	-41.23	6.01	0	60.04	PEAK	73.99	PASS
	2462	2483.5	-54.27	-54.35	-51.30	6.01	0	49.97	AV	53.99	PASS
	2462	2500.0	-42.02	-44.96	-40.24	6.01	0	61.03	PEAK	73.99	PASS
	2462	2500.0	-54.40	-54.39	-51.38	6.01	0	49.89	AV	53.99	PASS
11N20 SISO	2422	2310.0	-44.70	-44.69	-41.68	6.01	0	59.59	PEAK	73.99	PASS
	2422	2310.0	-55.02	-55.02	-52.01	6.01	0	49.26	AV	53.99	PASS
	2422	2390.0	-41.75	-43.77	-39.63	6.01	0	61.64	PEAK	73.99	PASS
	2422	2390.0	-54.49	-54.51	-51.49	6.01	0	49.78	AV	53.99	PASS
	2452	2483.5	-41.09	-42.98	-38.92	6.01	0	62.35	PEAK	73.99	PASS
	2452	2483.5	-53.84	-54.16	-50.99	6.01	0	50.28	AV	53.99	PASS
	2452	2500.0	-42.89	-42.93	-39.90	6.01	0	61.37	PEAK	73.99	PASS
	2452	2500.0	-54.42	-54.40	-51.40	6.01	0	49.87	AV	53.99	PASS

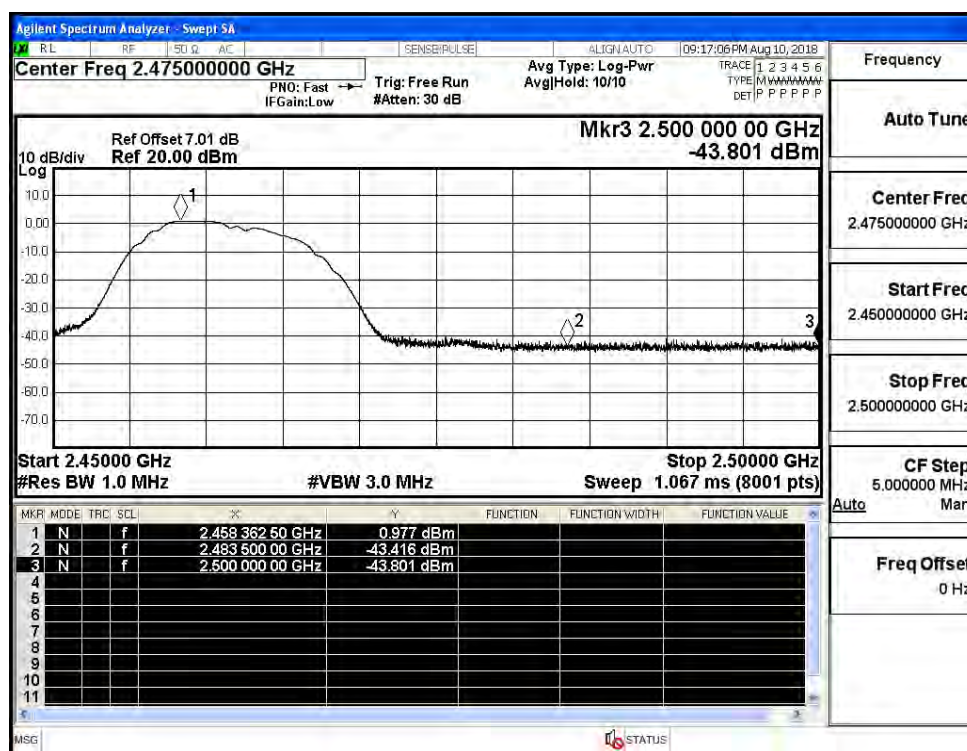
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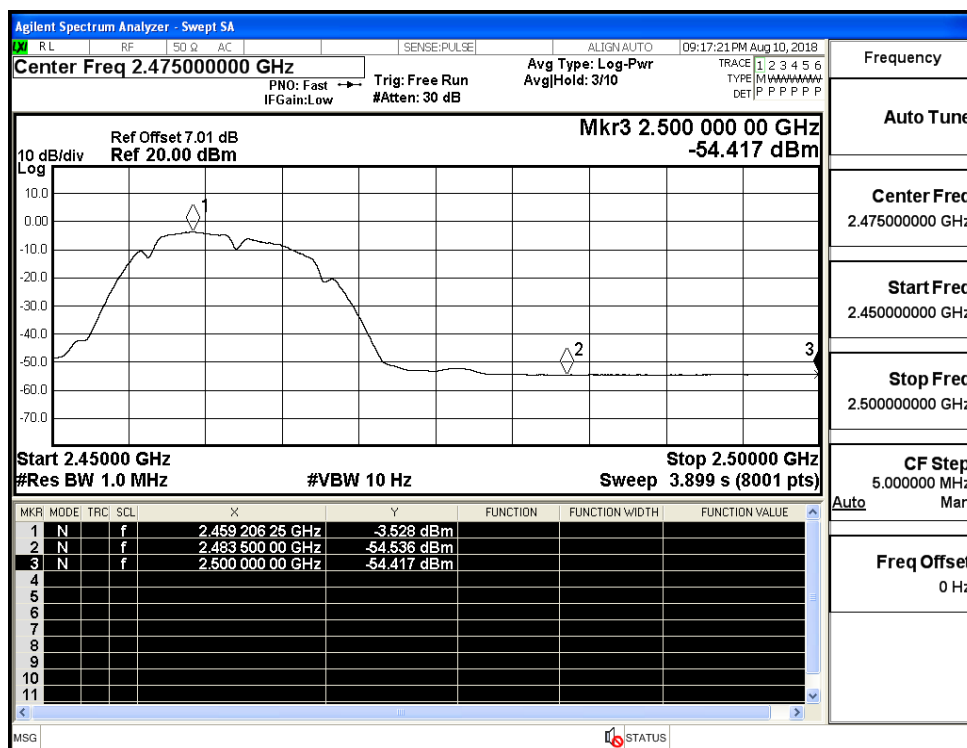
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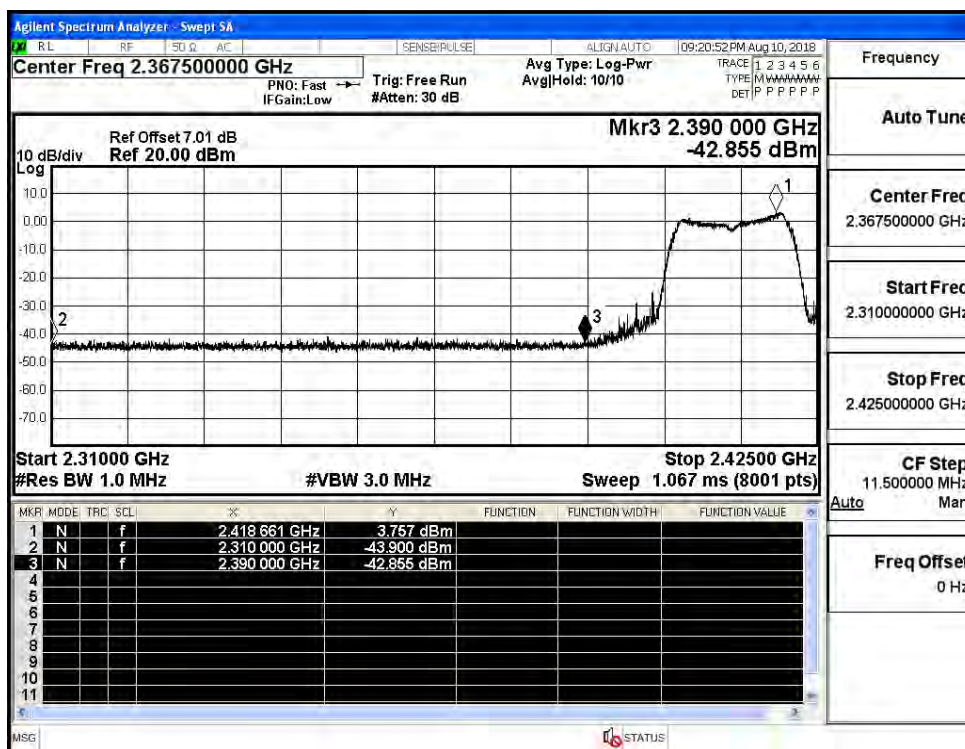
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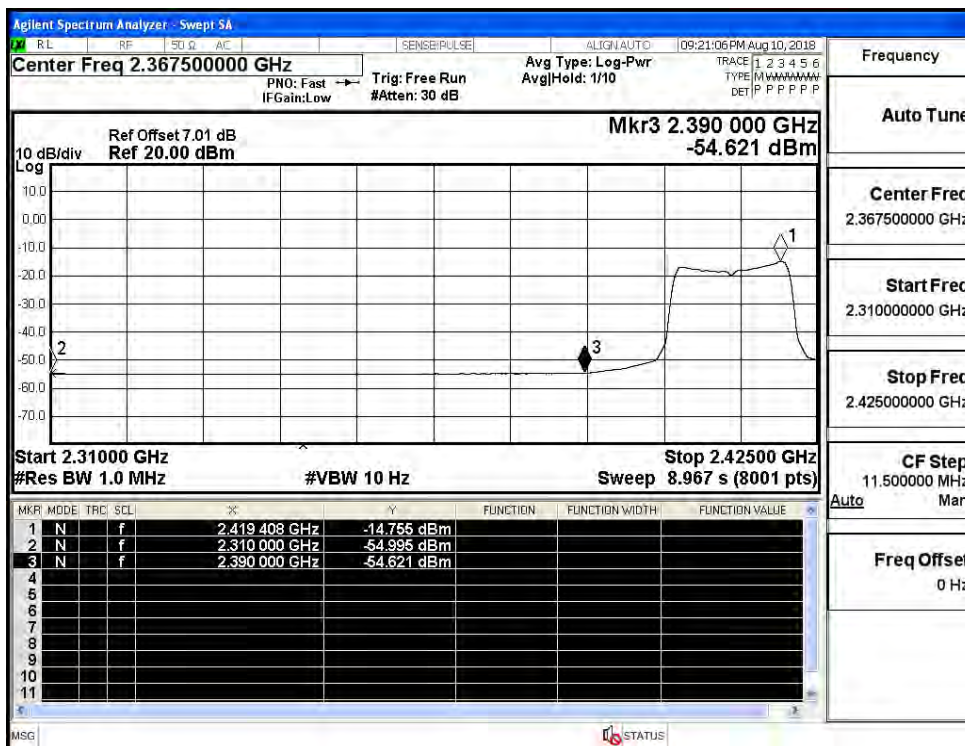
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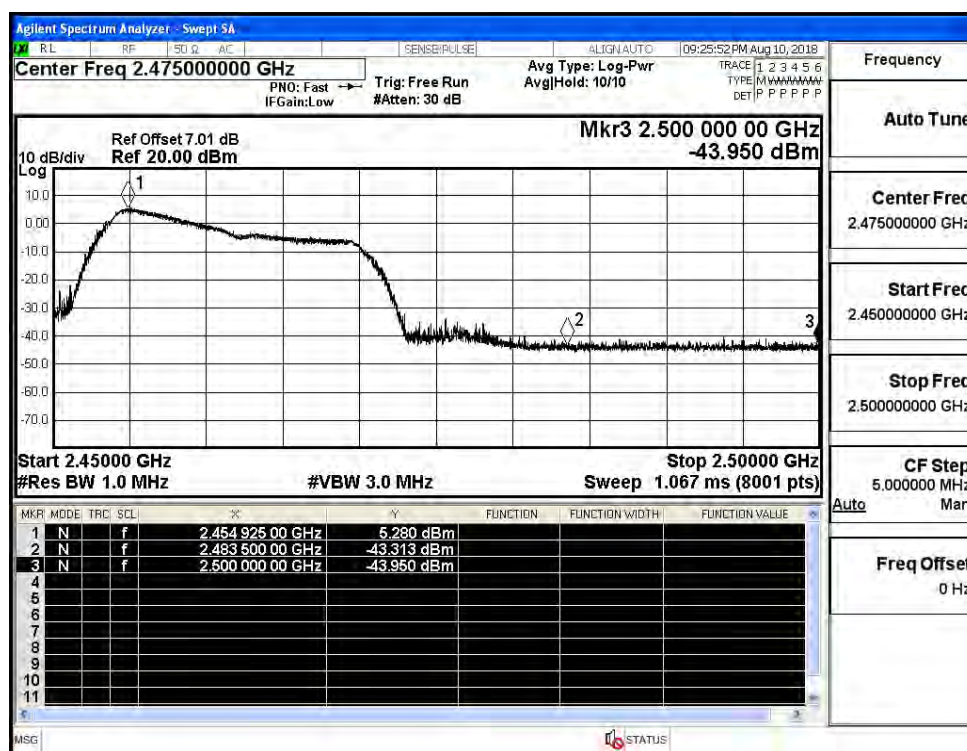
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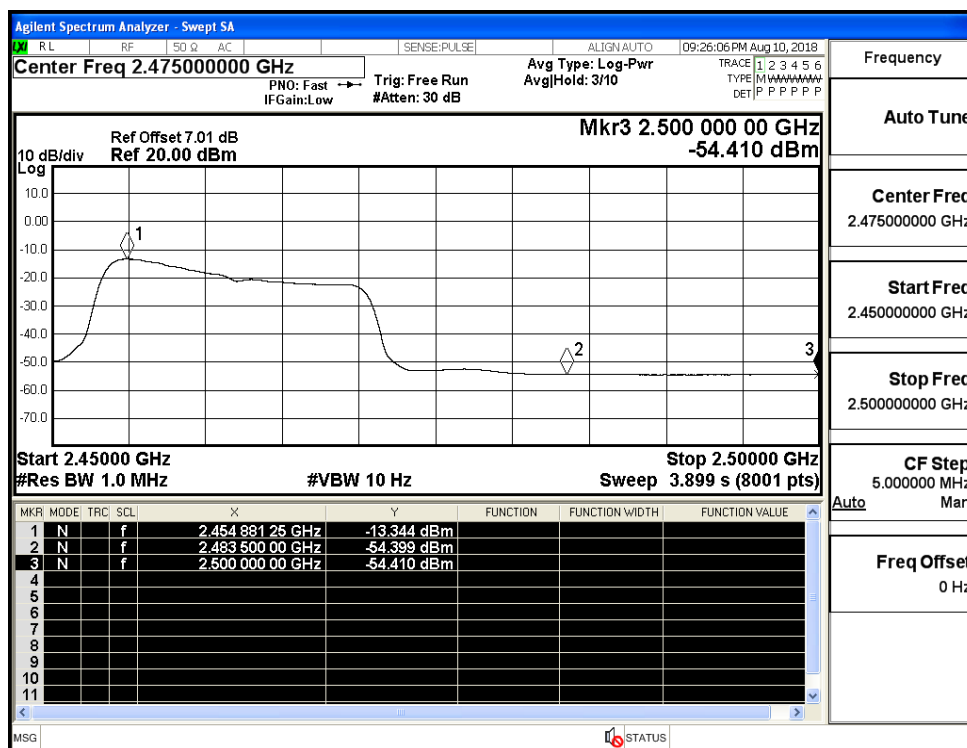
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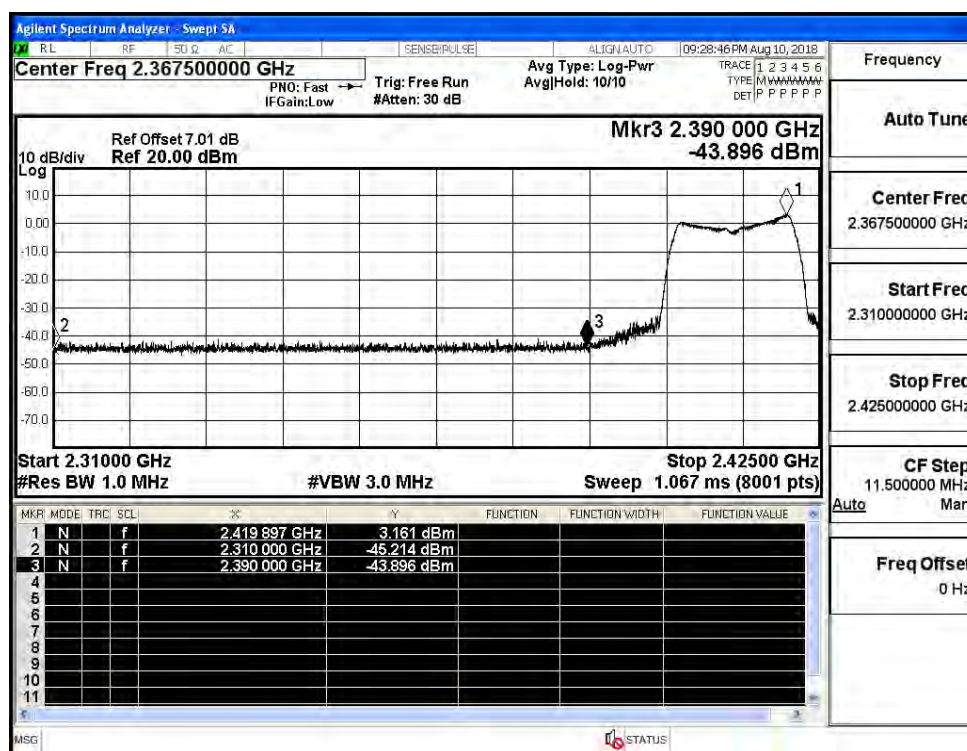
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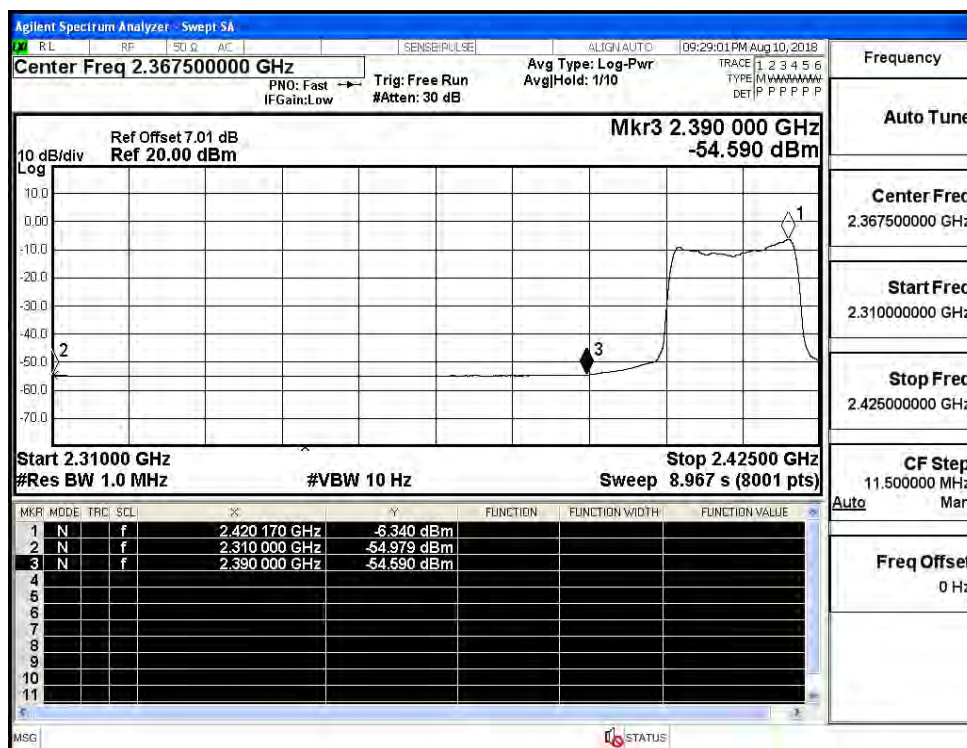
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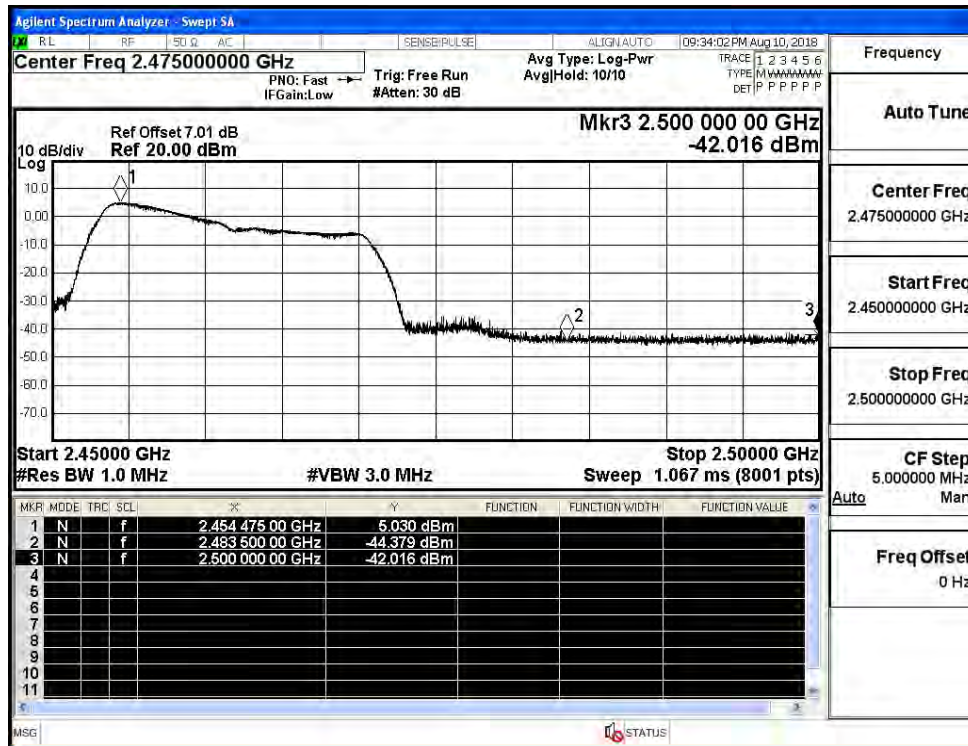
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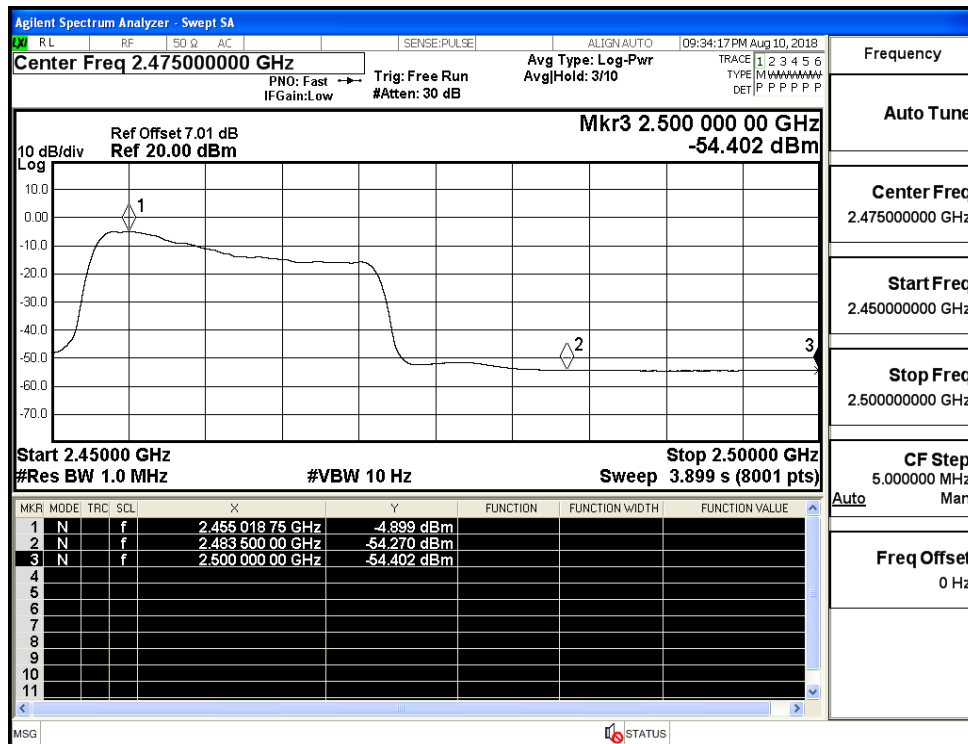
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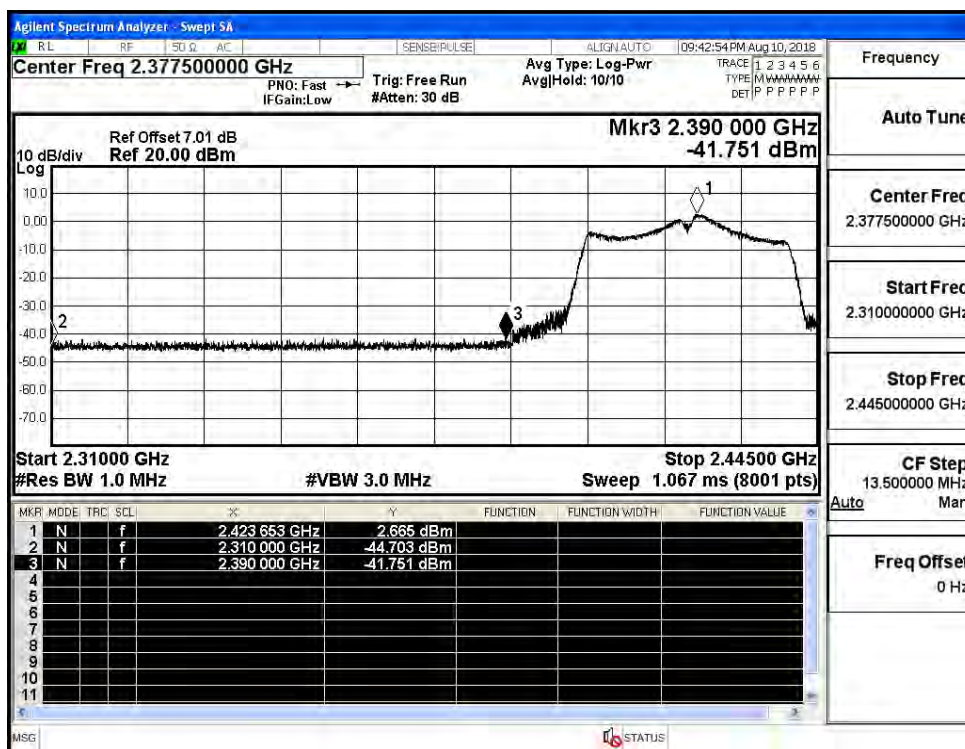
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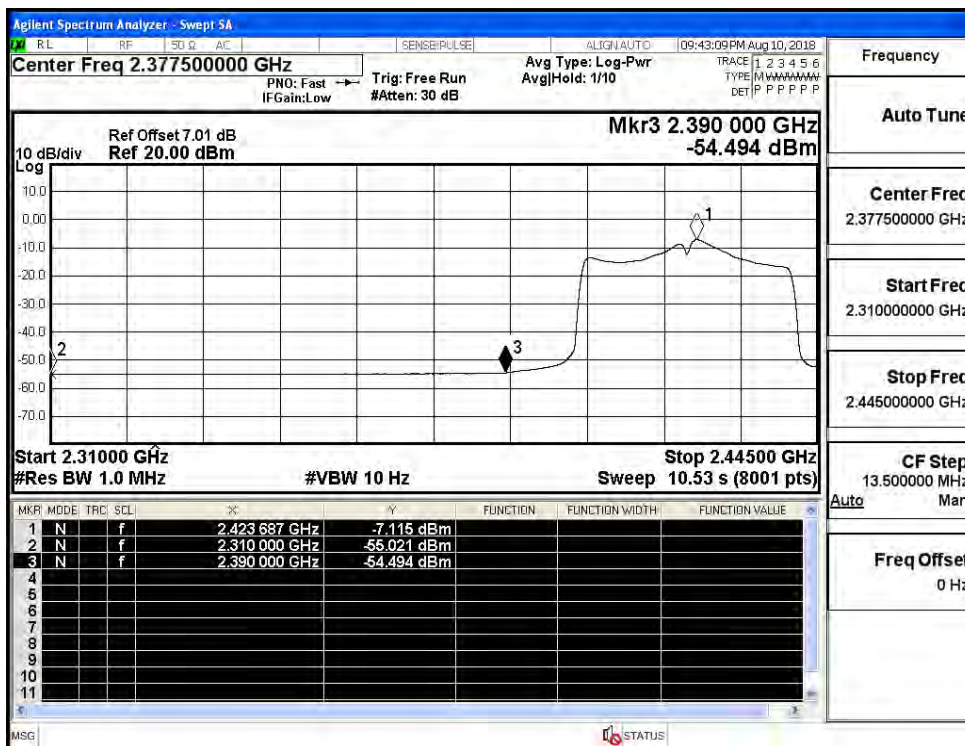
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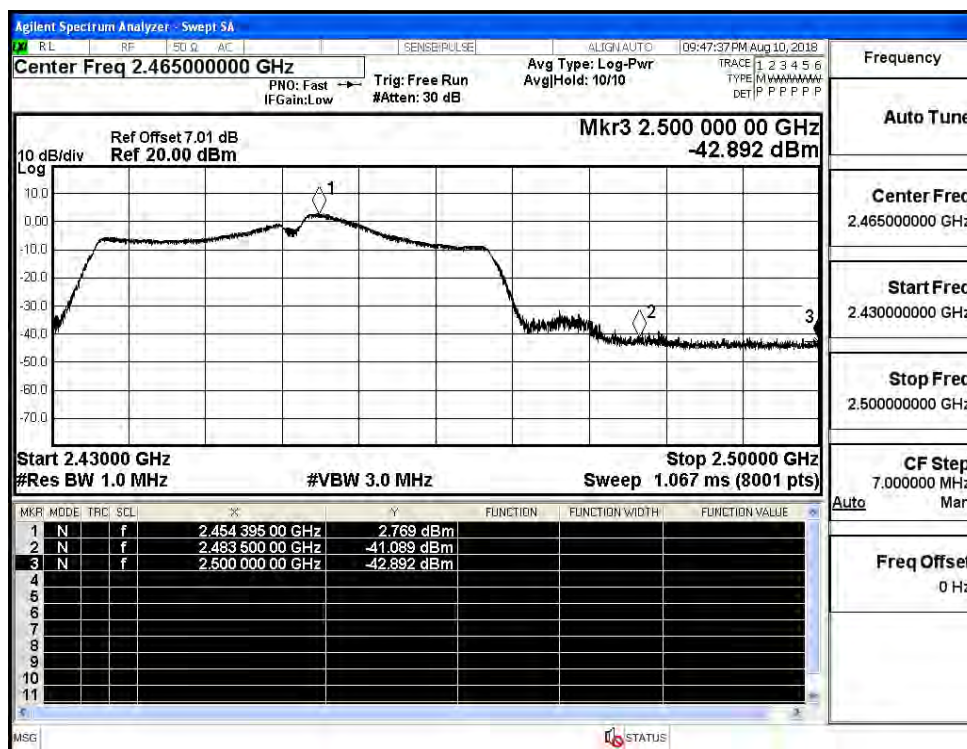
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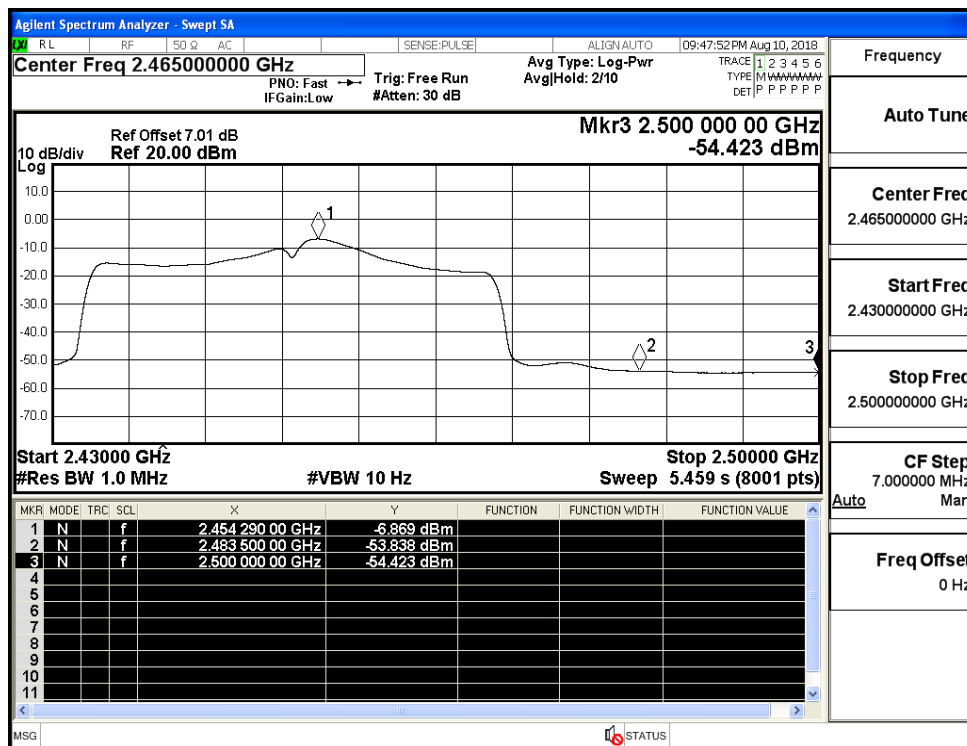
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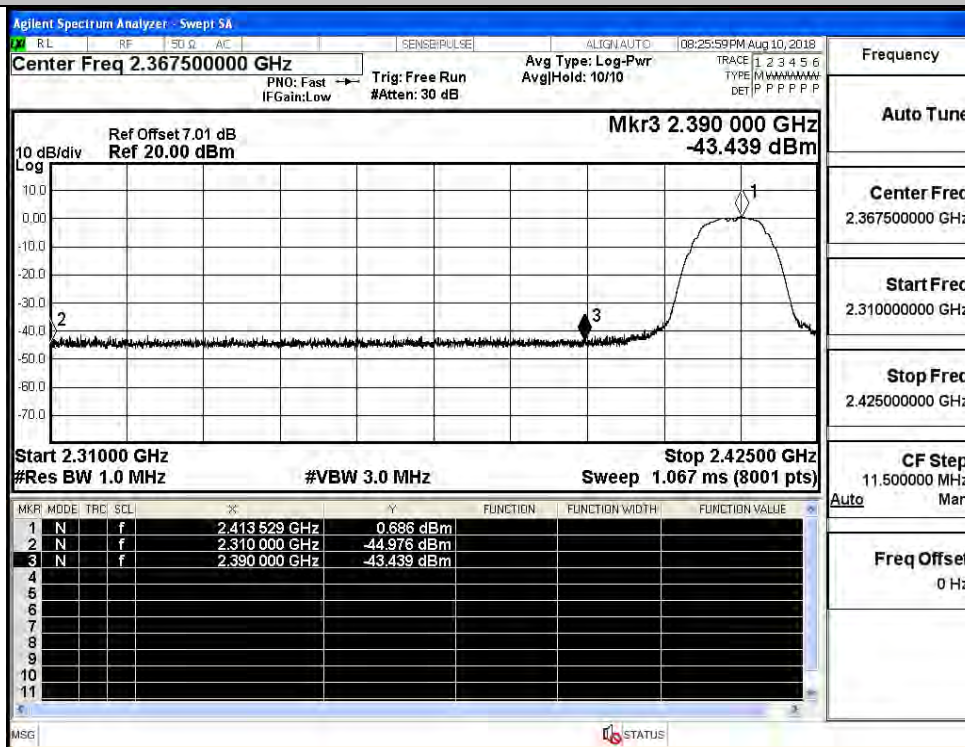
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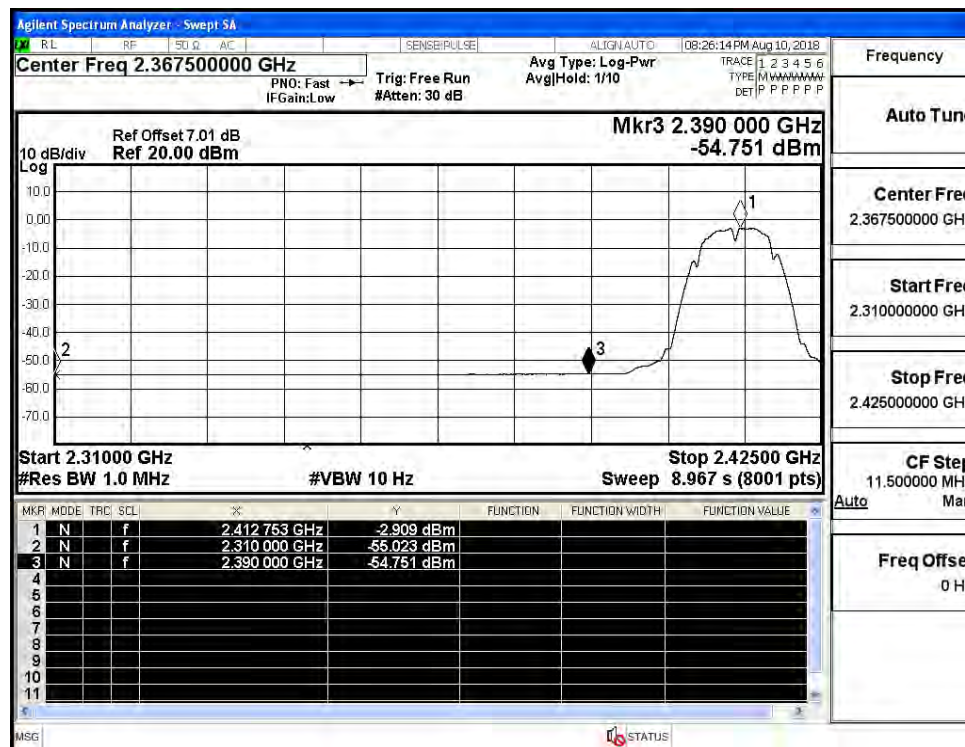
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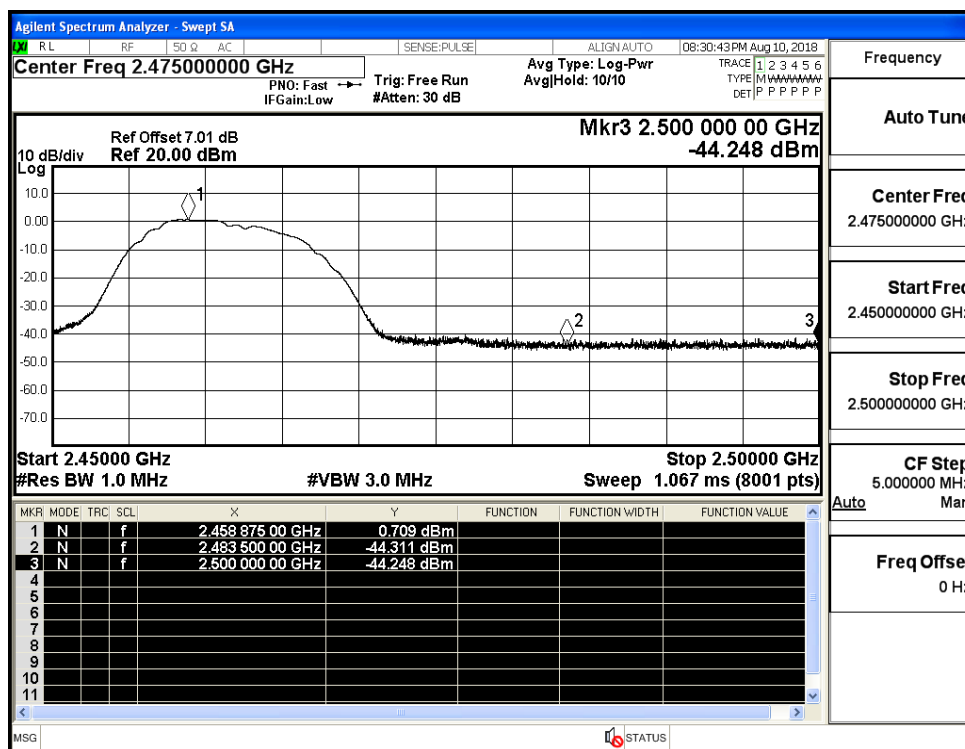
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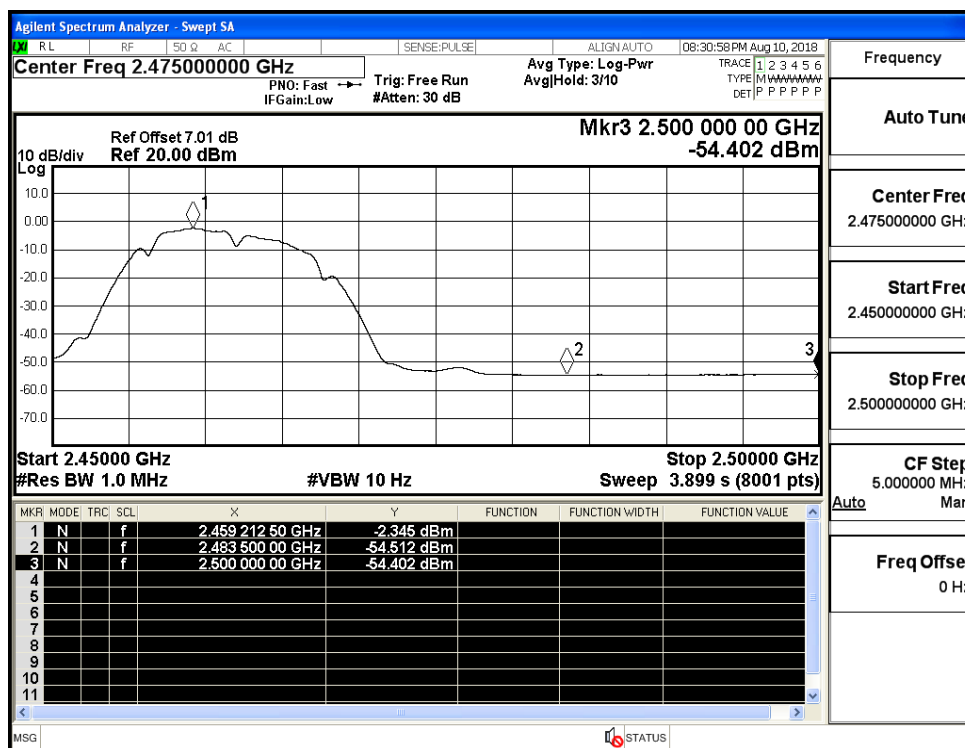
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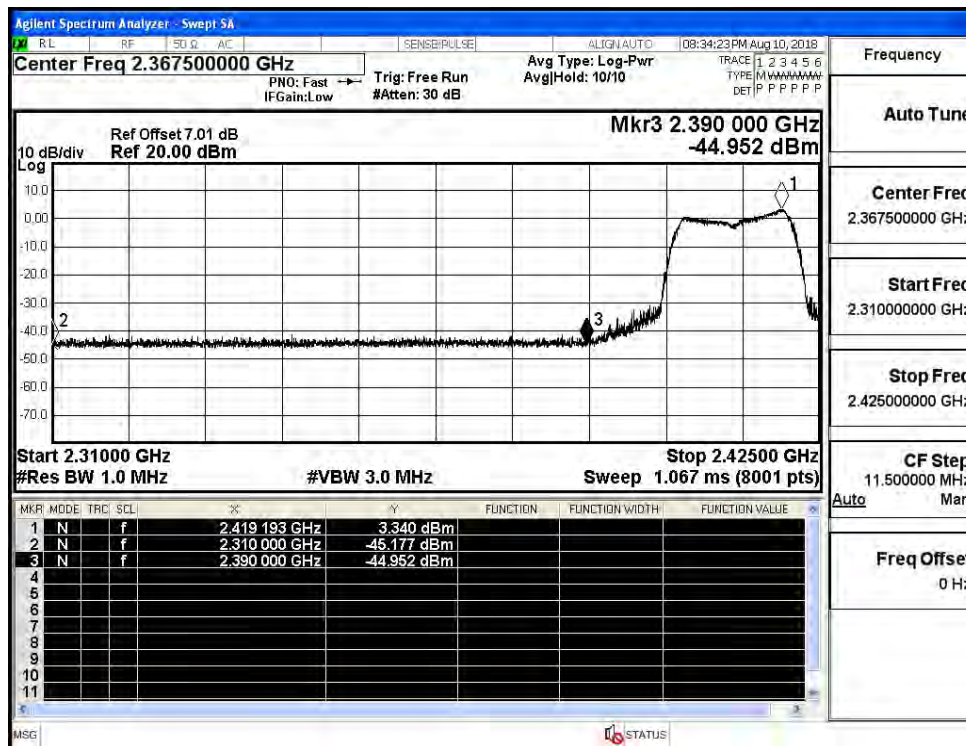
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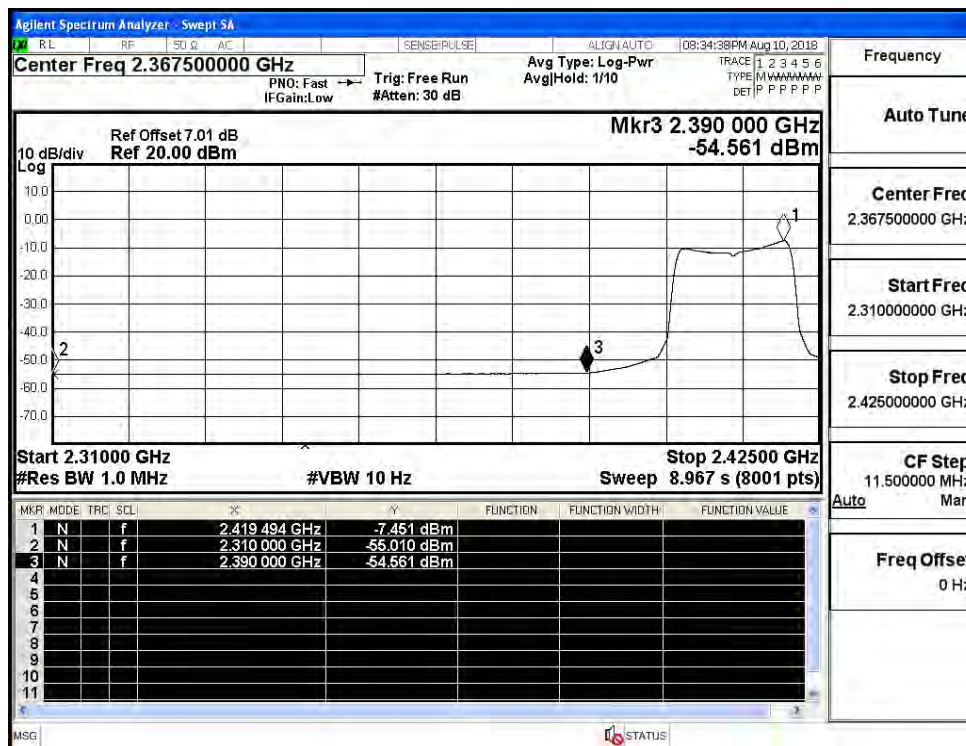
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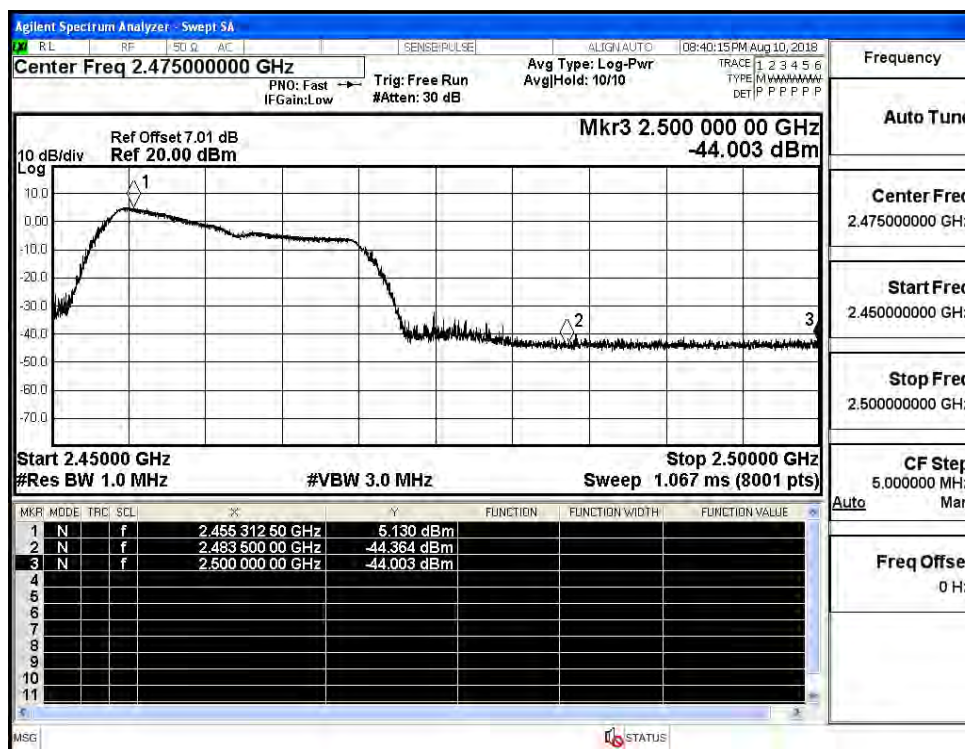
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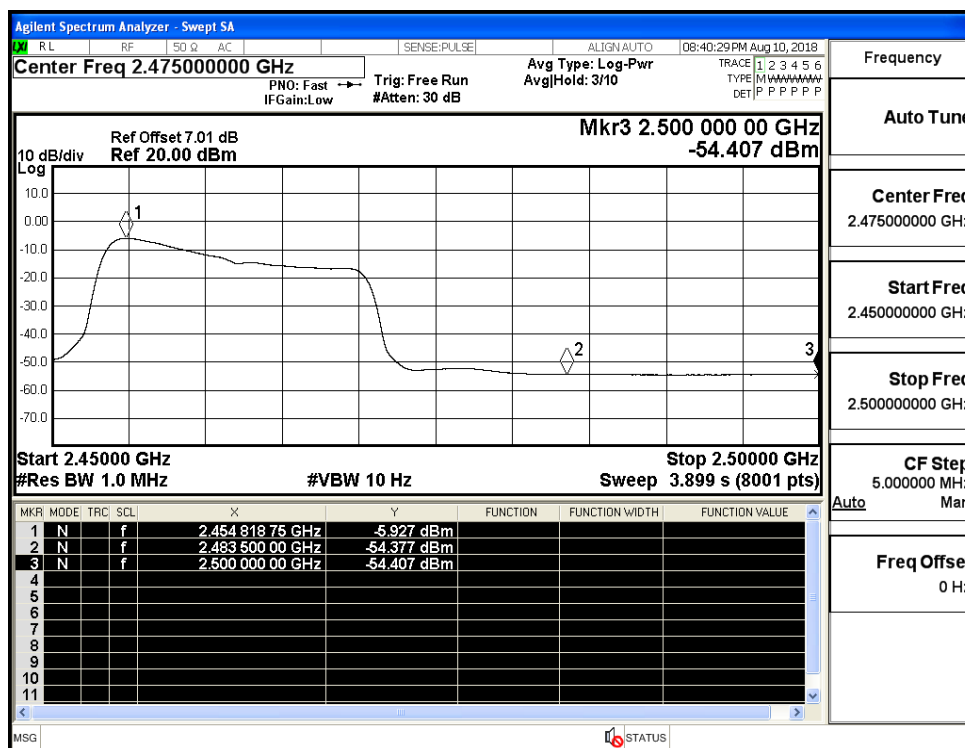
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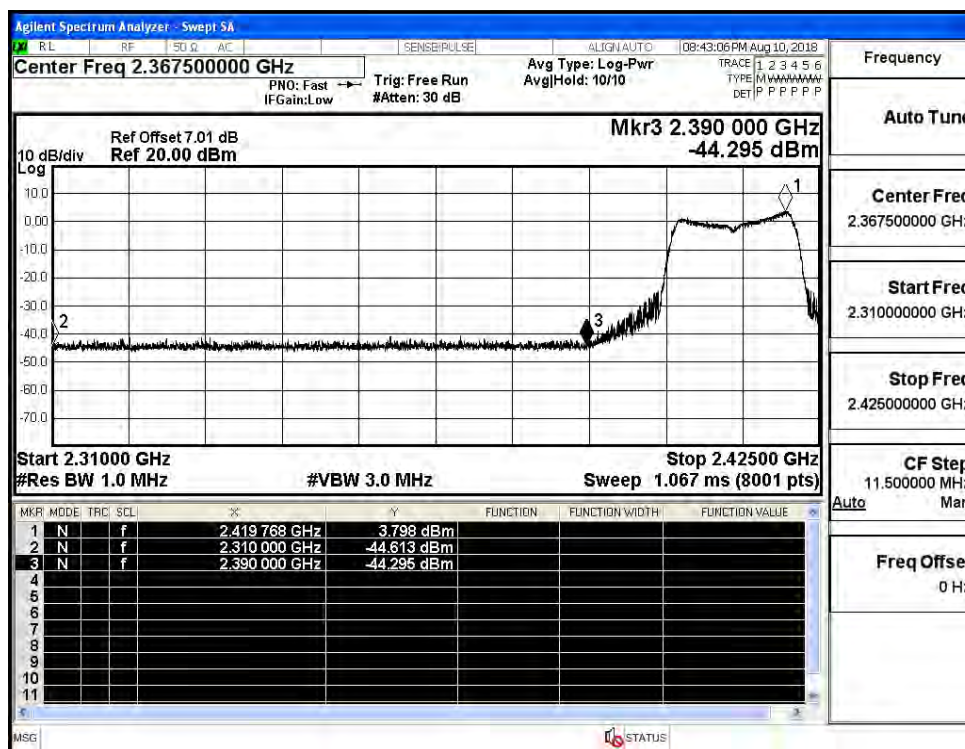
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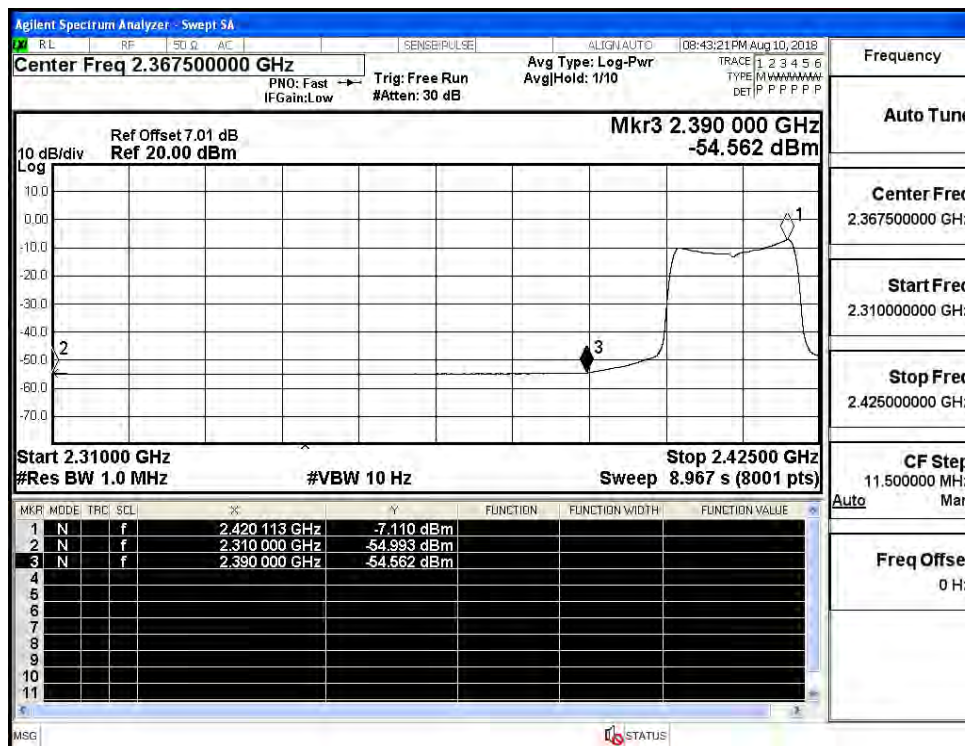
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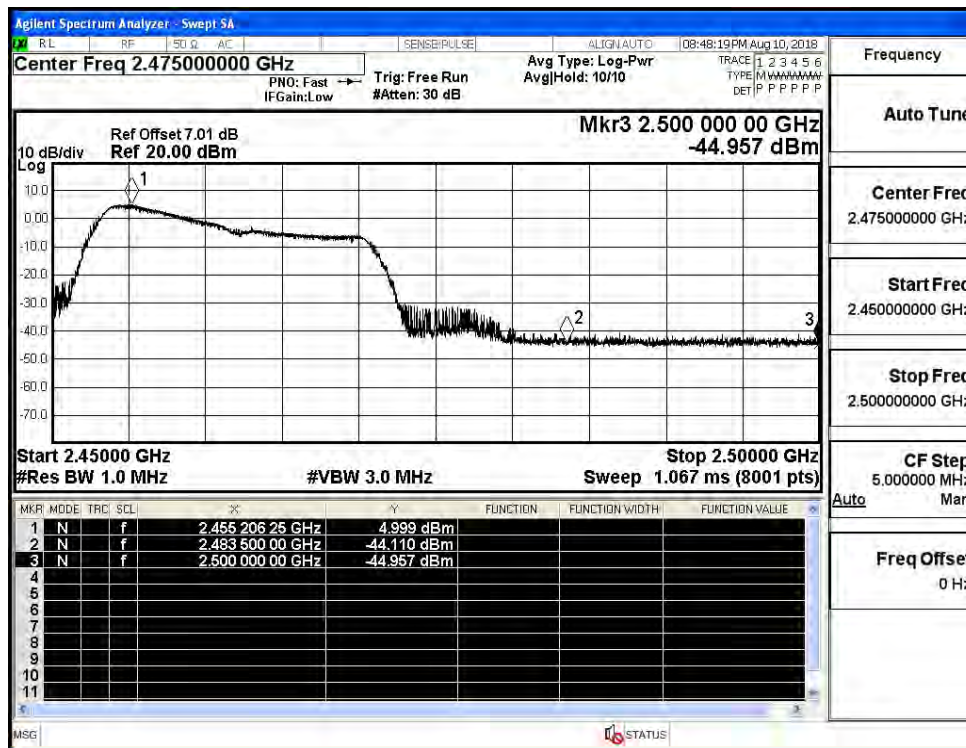
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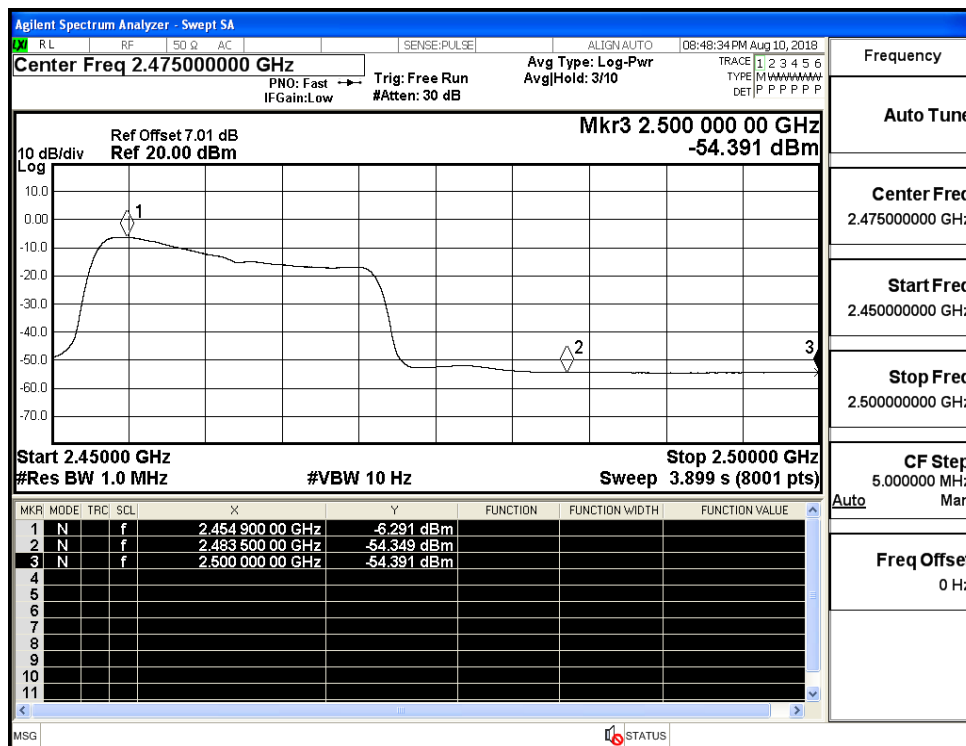
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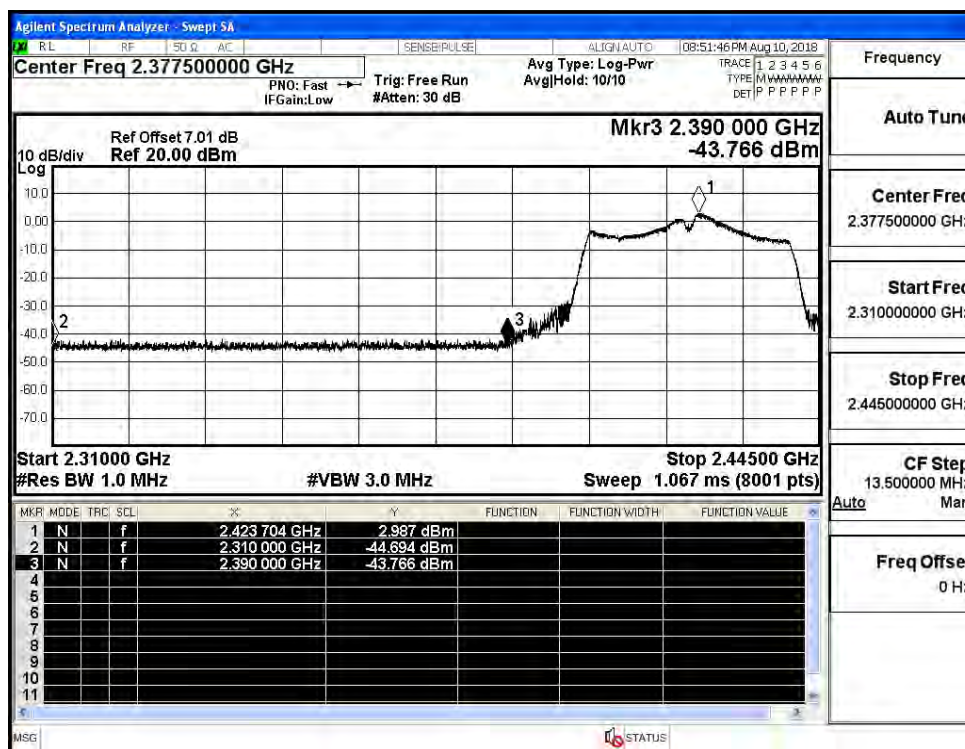
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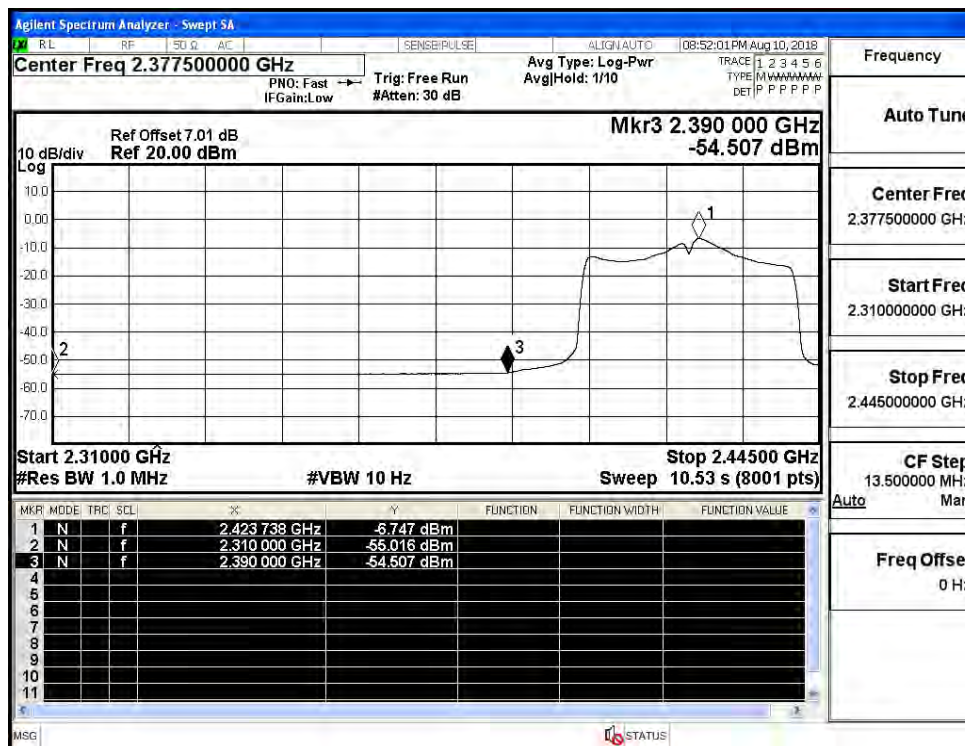
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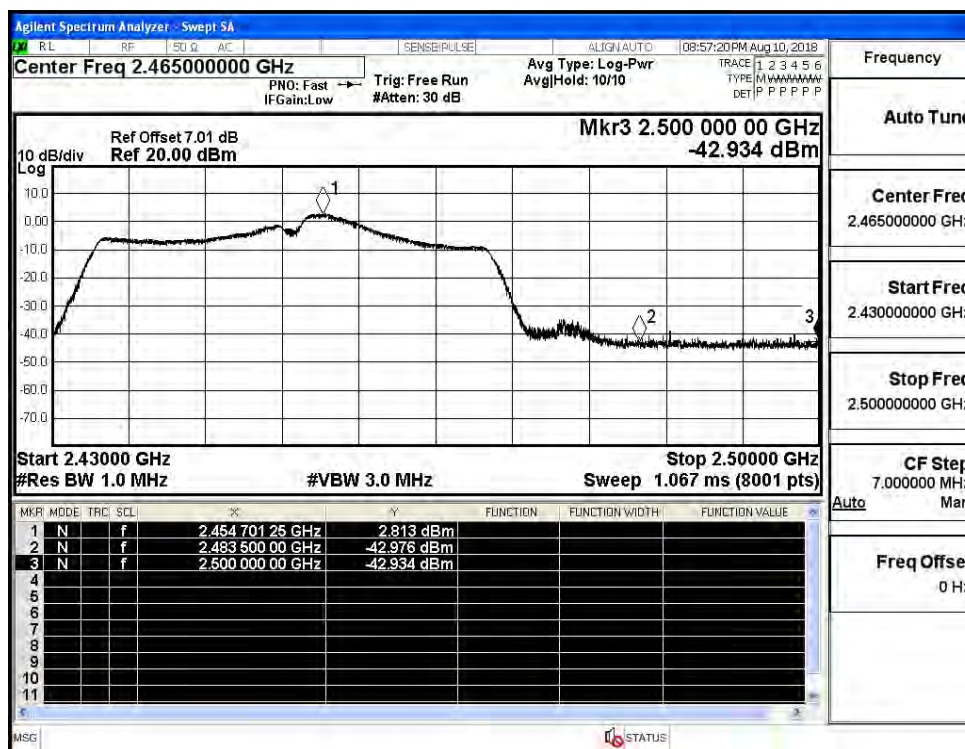
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Restrict-band band-edge measurements_11N40SISO_2422_Ant2_AV



Restrict-band band-edge measurements_11N40SISO_2452_Ant2_PEAK



Restrict-band band-edge measurements_11N40SISO_2452_Ant2_AV

