

## Appendix A

### RF Test Data for 2.4G WIFI (Conducted Measurement)

Product Name: Mini 802.11ac Wireless USB Adapter

Trade Mark: N/A

Test Model: 0611

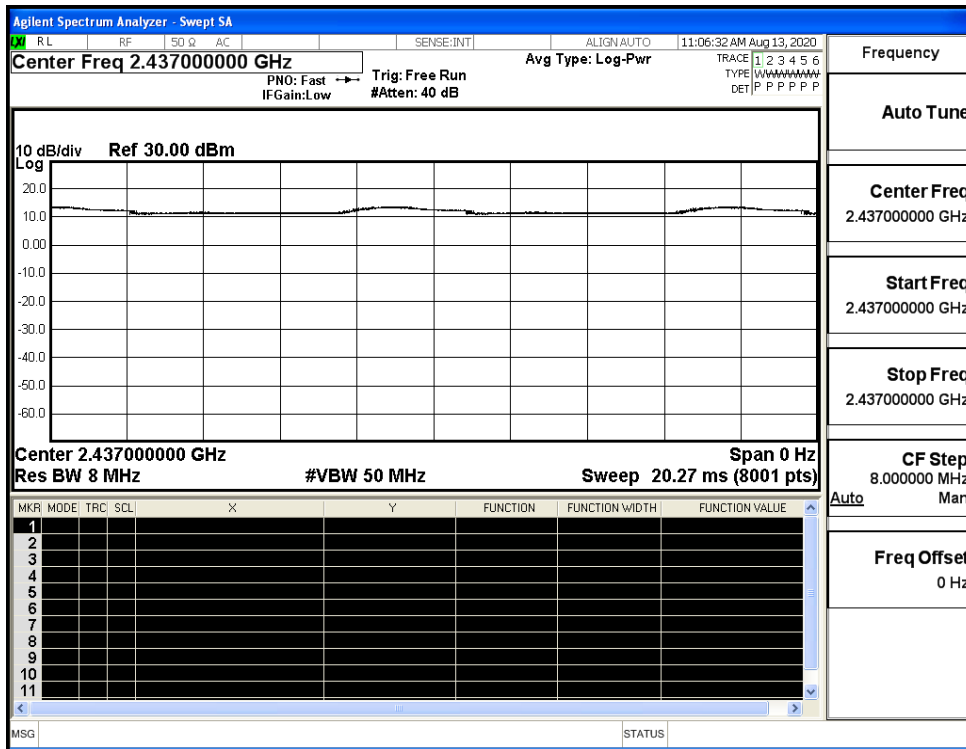
#### Environmental Conditions

Temperature:	24.2 ° C
Relative Humidity:	53.1%
ATM Pressure:	100.0 kPa
Test Engineer:	DIAAMOND.LU
Supervised by:	Tom.Liu

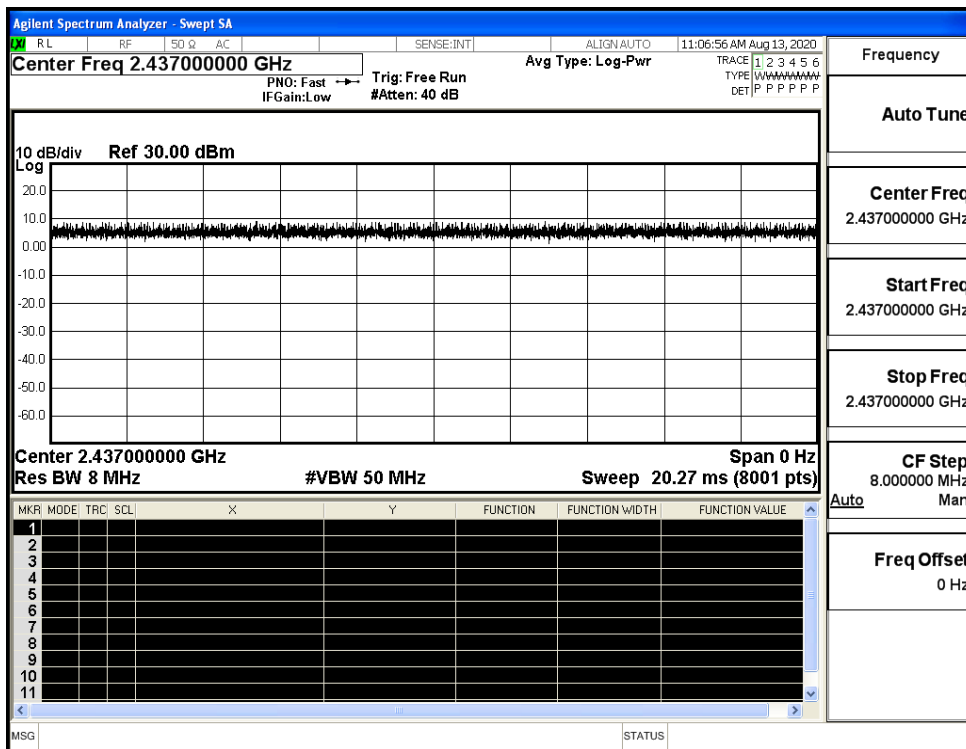
#### A.1 Duty Cycle

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

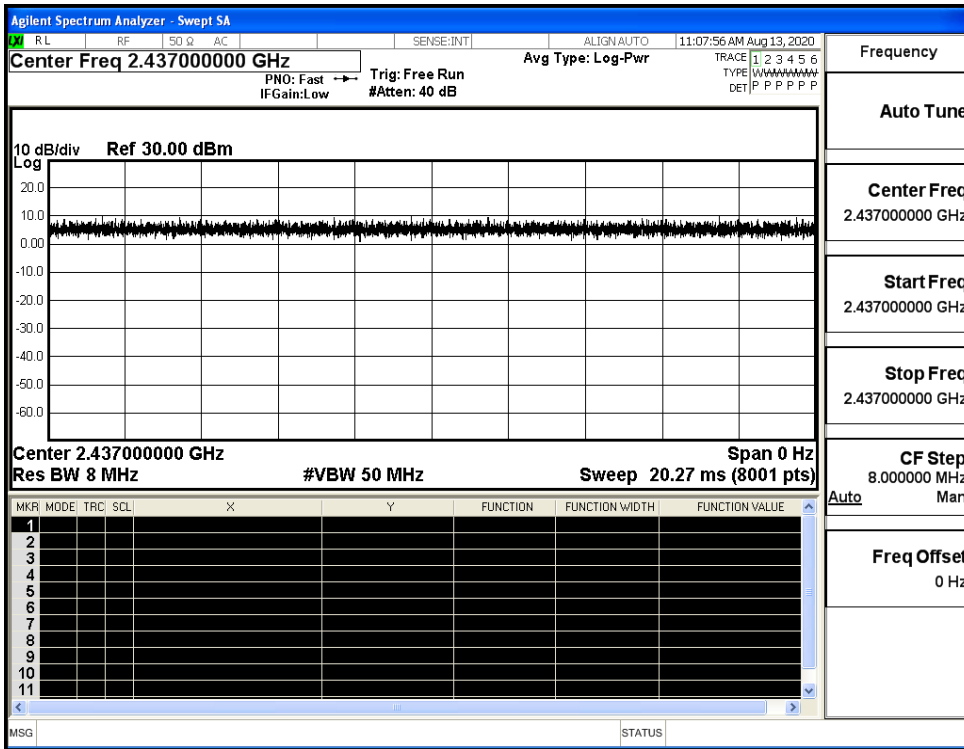
Duty Cycle\_11B\_2437\_Ant1



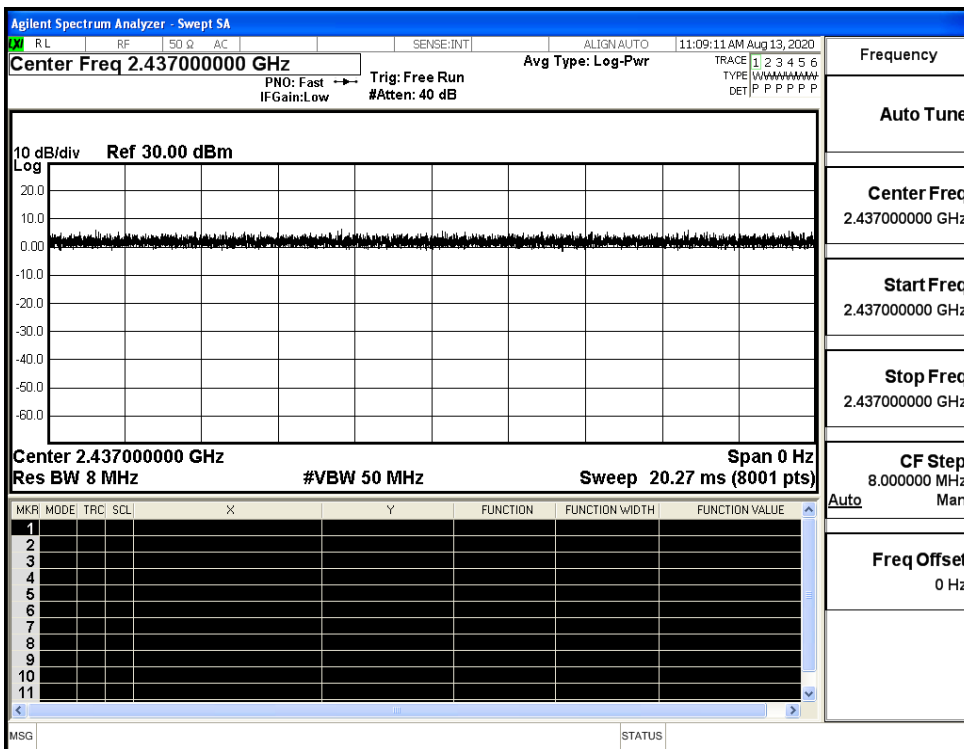
Duty Cycle\_11G\_2437\_Ant1



Duty Cycle\_11N20SISO\_2437\_Ant1



Duty Cycle\_11N40SISO\_2437\_Ant1



## A.2 Maximum Conducted Output Power

Mode	Frequency	Meas.Level [dBm]	Limit [dBm]	Verdict
11B	2412	18.09	30	PASS
	2437	18.15	30	PASS
	2462	17.92	30	PASS
11G	2412	18.12	30	PASS
	2437	18.48	30	PASS
	2462	<b>18.72</b>	30	PASS
11N20SISO	2412	18.13	30	PASS
	2437	18.34	30	PASS
	2462	18.36	30	PASS
11N40SISO	2422	18.45	30	PASS
	2437	18.48	30	PASS
	2452	18.57	30	PASS

Mode	Frequency	Meas.Level [dBm]	Limit [dBm]	Verdict
11B	2467	5.21	30	PASS
	2472	4.23	30	PASS
11G	2467	5.63	30	PASS
	2472	4.37	30	PASS
11N20SISO	2467	5.65	30	PASS
	2472	4.32	30	PASS
11N40SISO	2457	5.37	30	PASS
	2462	4.28	30	PASS

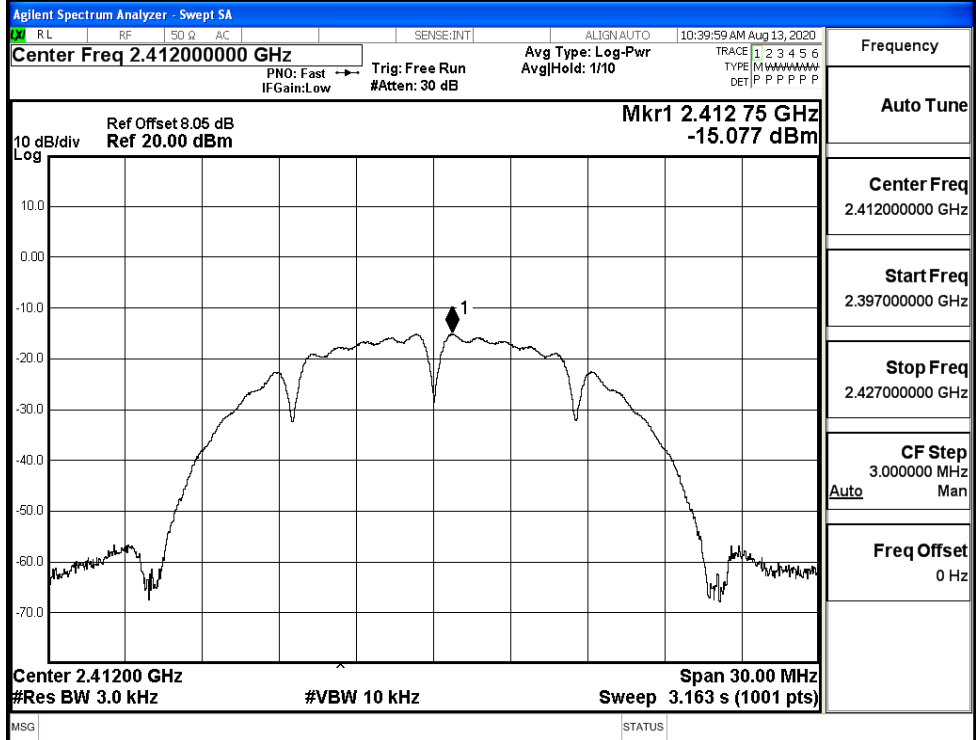
### A.3 Maximum Power Spectral Density

Mode	Channel	Meas.Level [dBm/3KHz]	Limit [dBm/3KHz]	Verdict
11B	2412	-15.077	8	PASS
	2437	-14.946	8	PASS
	2462	-15.183	8	PASS
11G	2412	-18.343	8	PASS
	2437	-17.804	8	PASS
	2462	-17.998	8	PASS
11N20SISO	2412	-18.175	8	PASS
	2437	-17.219	8	PASS
	2462	-17.620	8	PASS
11N40SISO	2422	-19.143	8	PASS
	2437	-19.361	8	PASS
	2452	-19.734	8	PASS

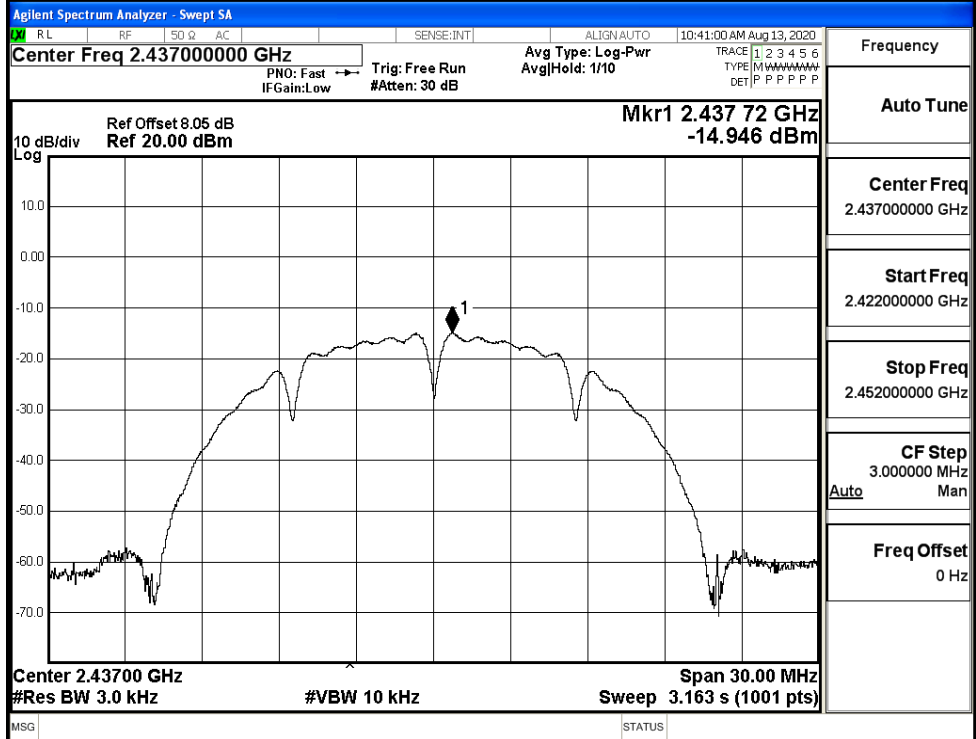
Mode	Channel	Meas.Level [dBm/3KHz]	Limit [dBm/3KHz]	Verdict
11B	2467	-19.716	8	PASS
	2472	-21.381	8	PASS
11G	2467	-24.336	8	PASS
	2472	-23.955	8	PASS
11N20SISO	2467	-24.014	8	PASS
	2472	-23.999	8	PASS
11N40SISO	2457	-23.137	8	PASS
	2462	-23.862	8	PASS

Test Graphs

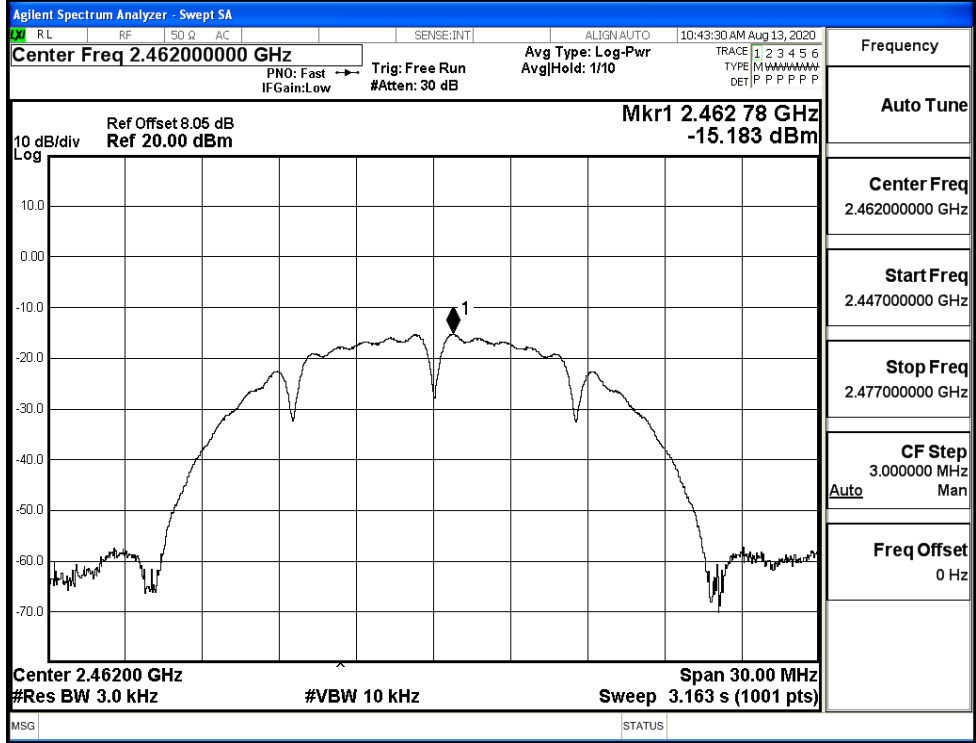
11B/2412



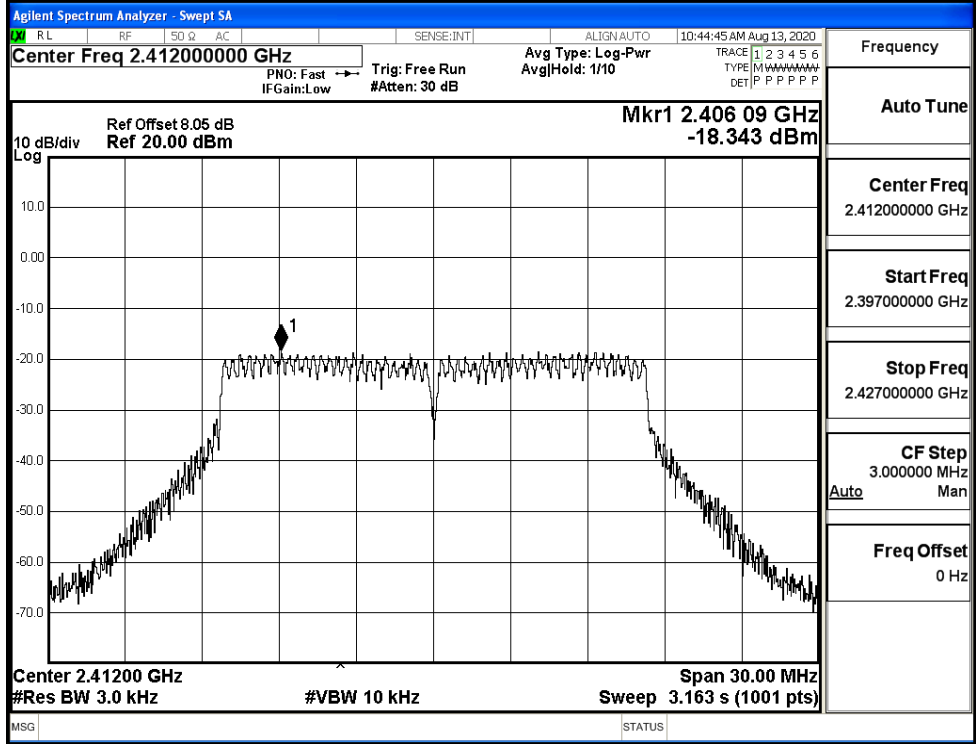
11B/2437



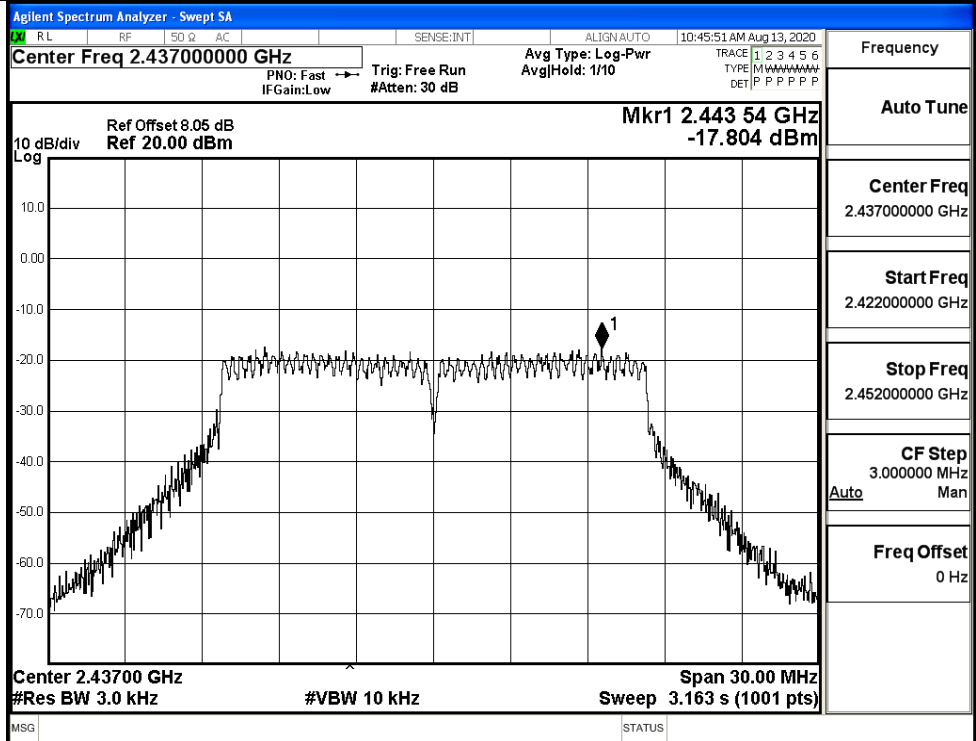
11B/2462



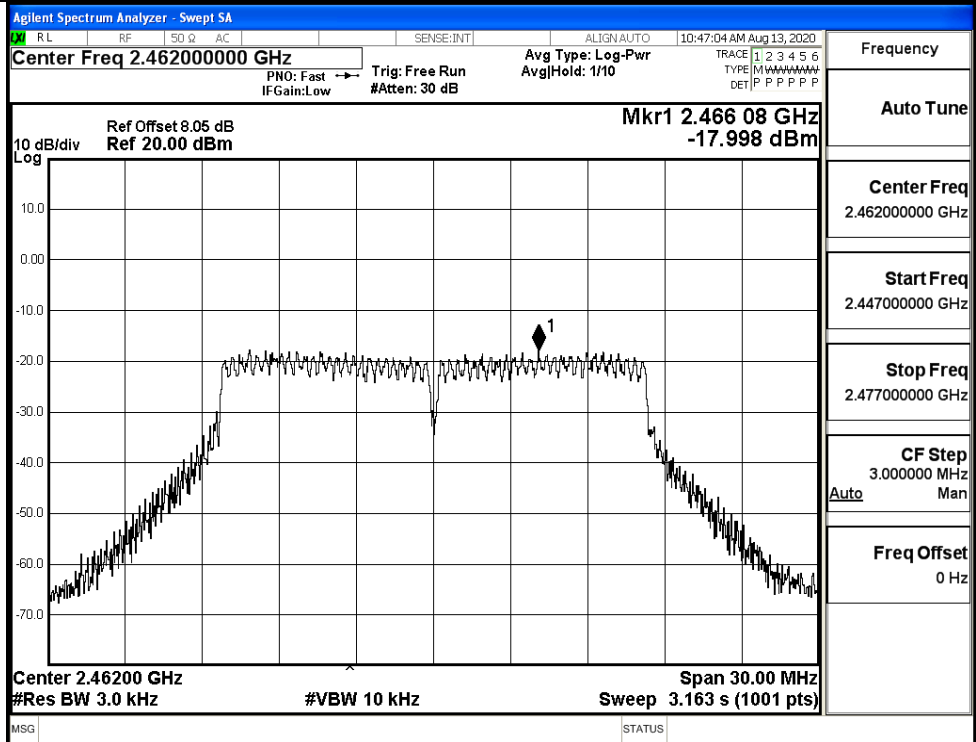
11G/2412



11G/2437

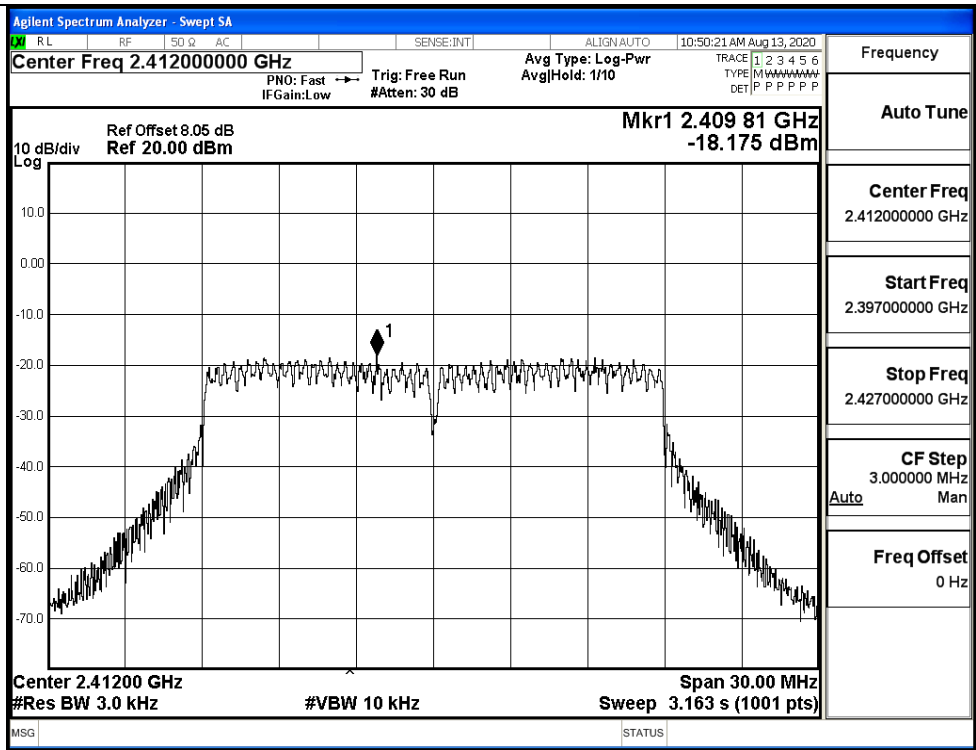


11G/2462

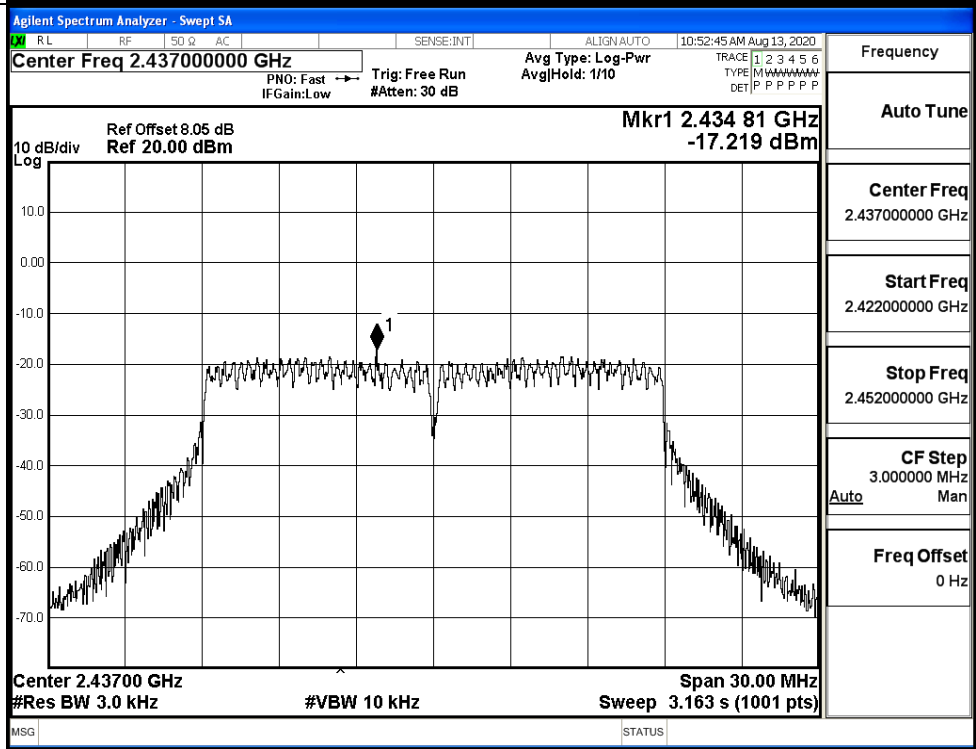




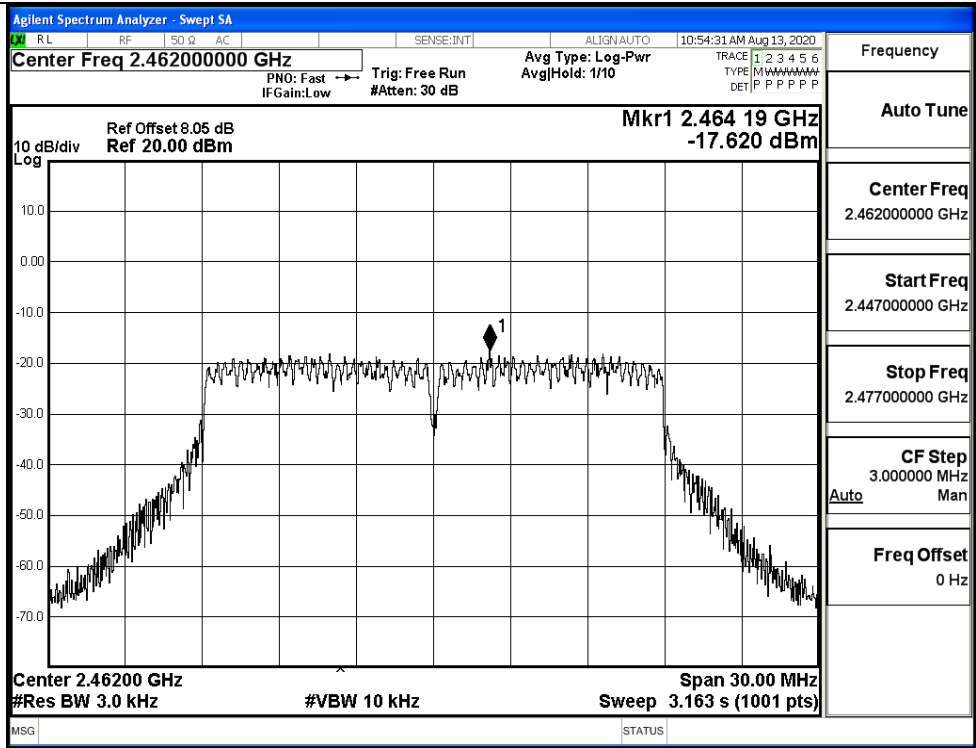
11N20SISO/2412



11N20SISO/2437

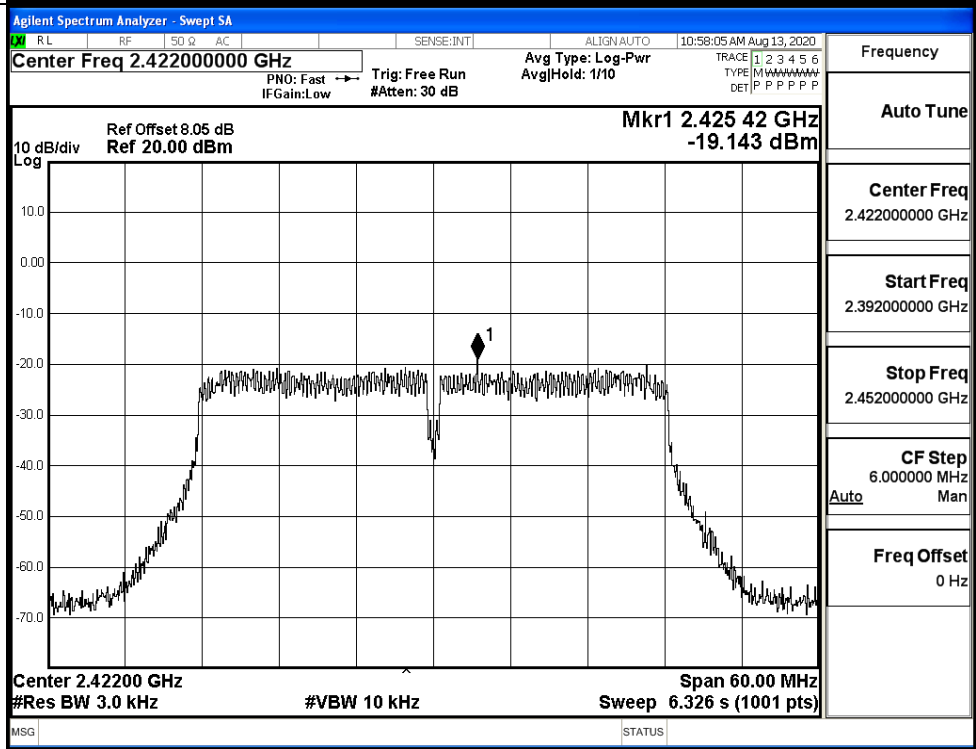


11N20SISO/2462



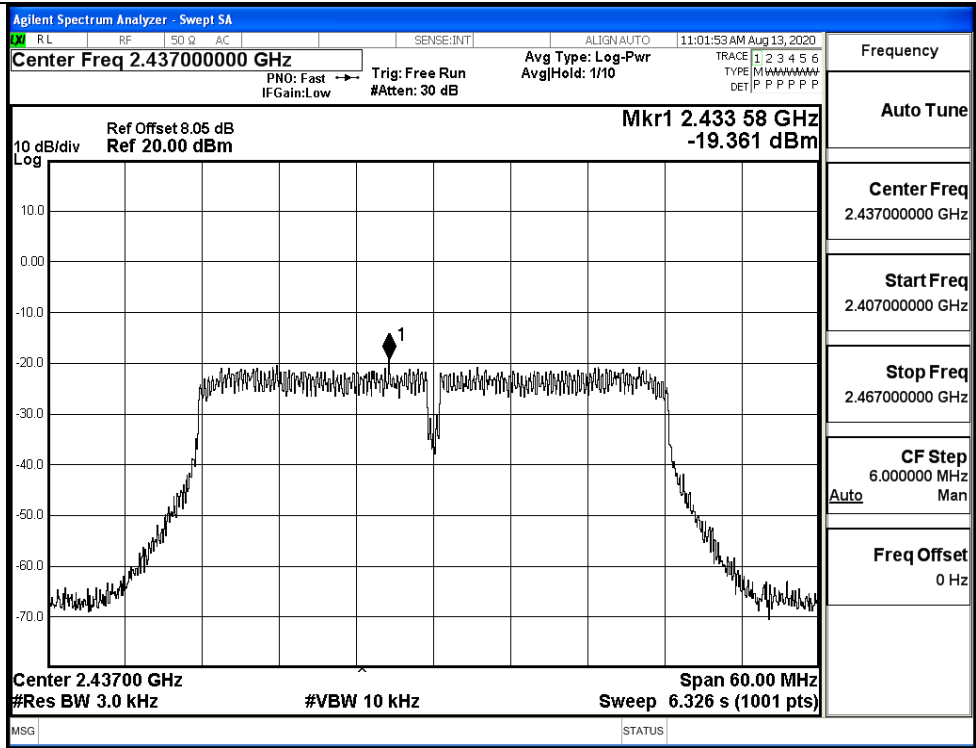
Frequency
Auto Tune
Center Freq 2.46200000 GHz
Start Freq 2.447000000 GHz
Stop Freq 2.477000000 GHz
CF Step 3.000000 MHz Auto Man
Freq Offset 0 Hz

11N40SISO/2422



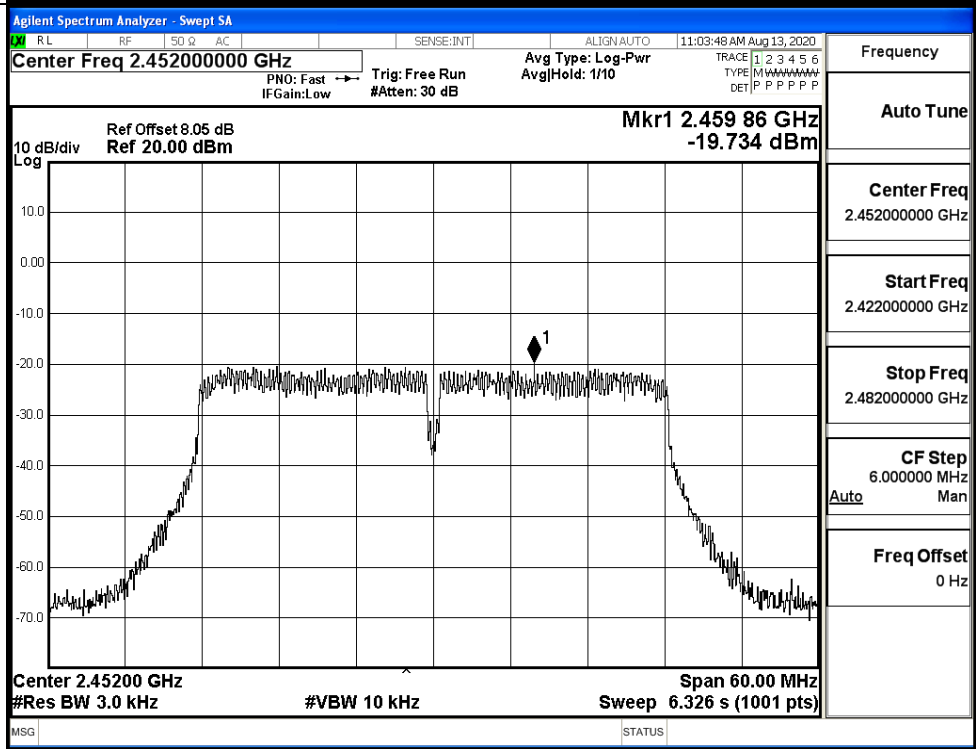
Frequency
Auto Tune
Center Freq 2.42200000 GHz
Start Freq 2.392000000 GHz
Stop Freq 2.452000000 GHz
CF Step 6.000000 MHz Auto Man
Freq Offset 0 Hz

11N40SISO/2437



Frequency
Auto Tune
Center Freq 2.437000000 GHz
Start Freq 2.407000000 GHz
Stop Freq 2.467000000 GHz
CF Step 6.000000 MHz Auto Man
Freq Offset 0 Hz

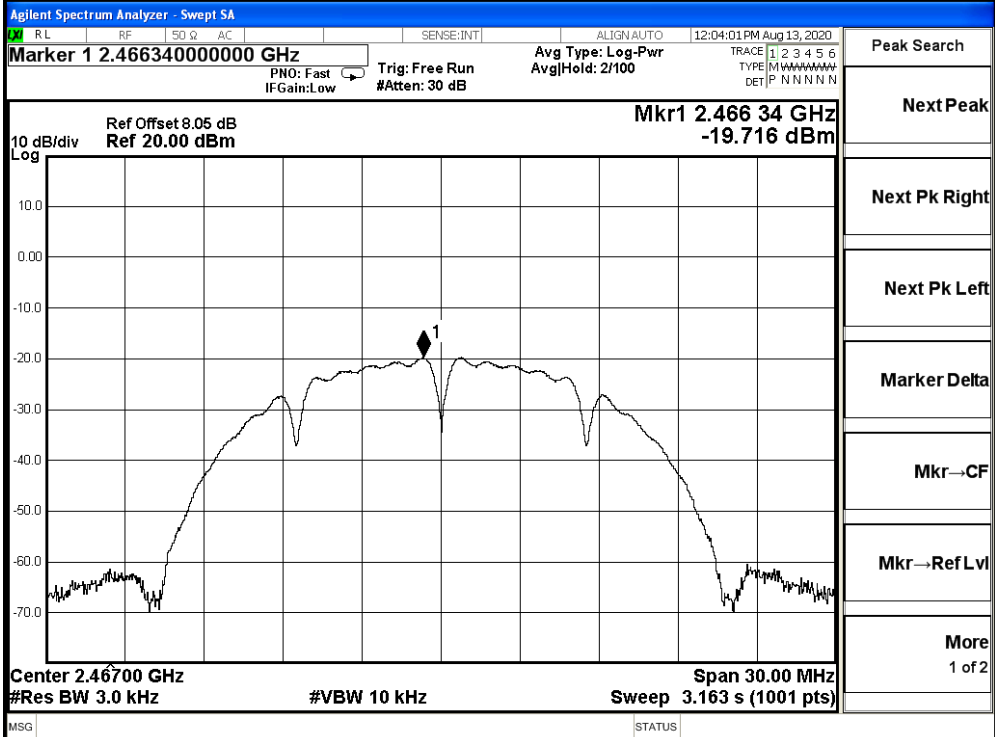
11N40SISO/2452



Frequency
Auto Tune
Center Freq 2.452000000 GHz
Start Freq 2.422000000 GHz
Stop Freq 2.482000000 GHz
CF Step 6.000000 MHz Auto Man
Freq Offset 0 Hz

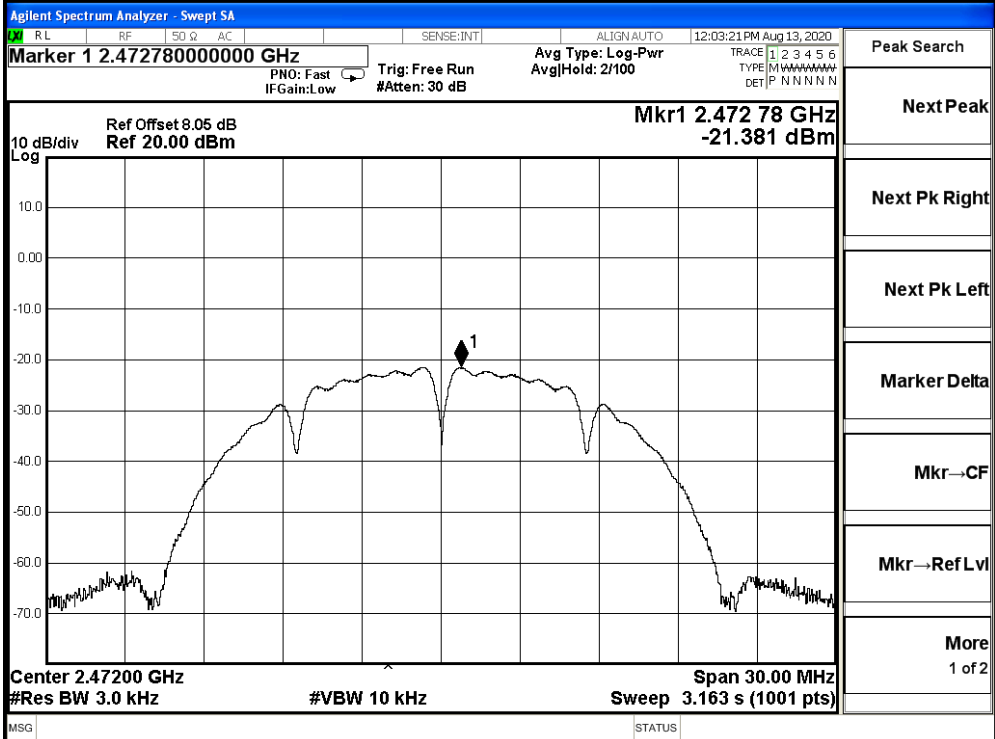
Test Graphs

11B/2467



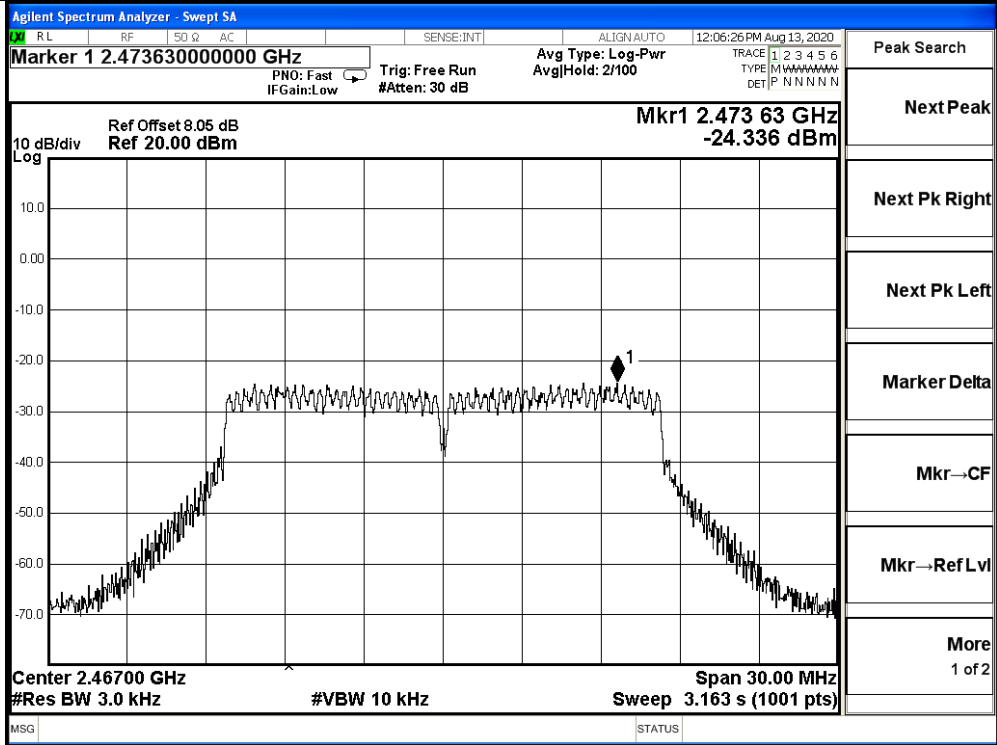
- Peak Search
- Next Peak
- Next Pk Right
- Next Pk Left
- Marker Delta
- Mkr→CF
- Mkr→Ref Lvl
- More 1 of 2

11B/2472

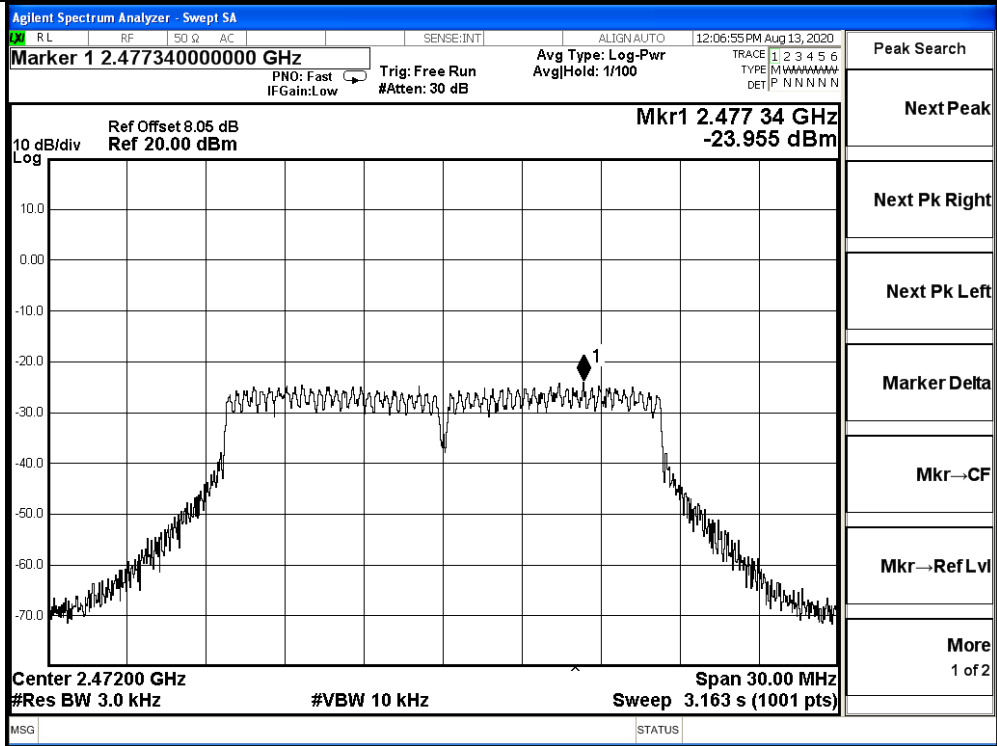


- Peak Search
- Next Peak
- Next Pk Right
- Next Pk Left
- Marker Delta
- Mkr→CF
- Mkr→Ref Lvl
- More 1 of 2

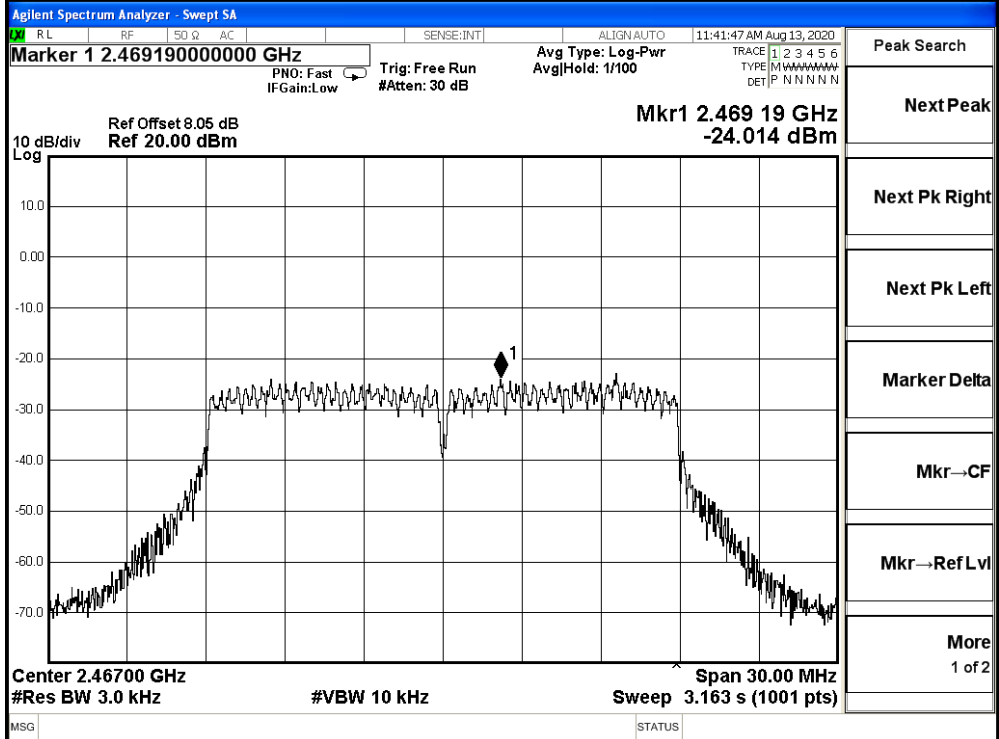
11G/2467



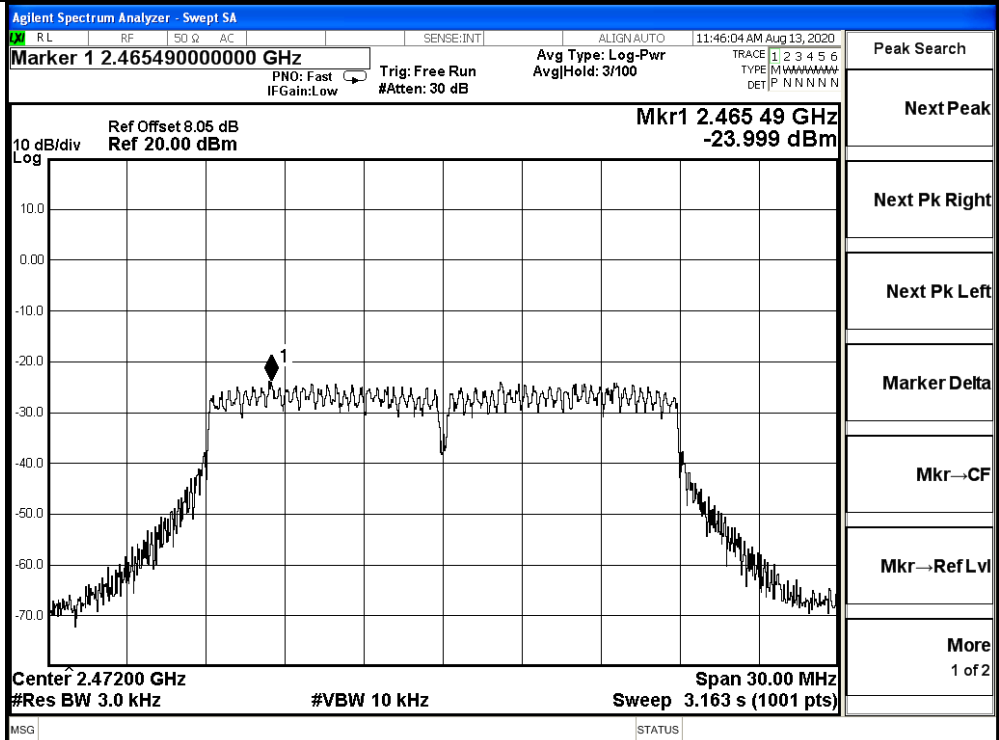
11G/2472



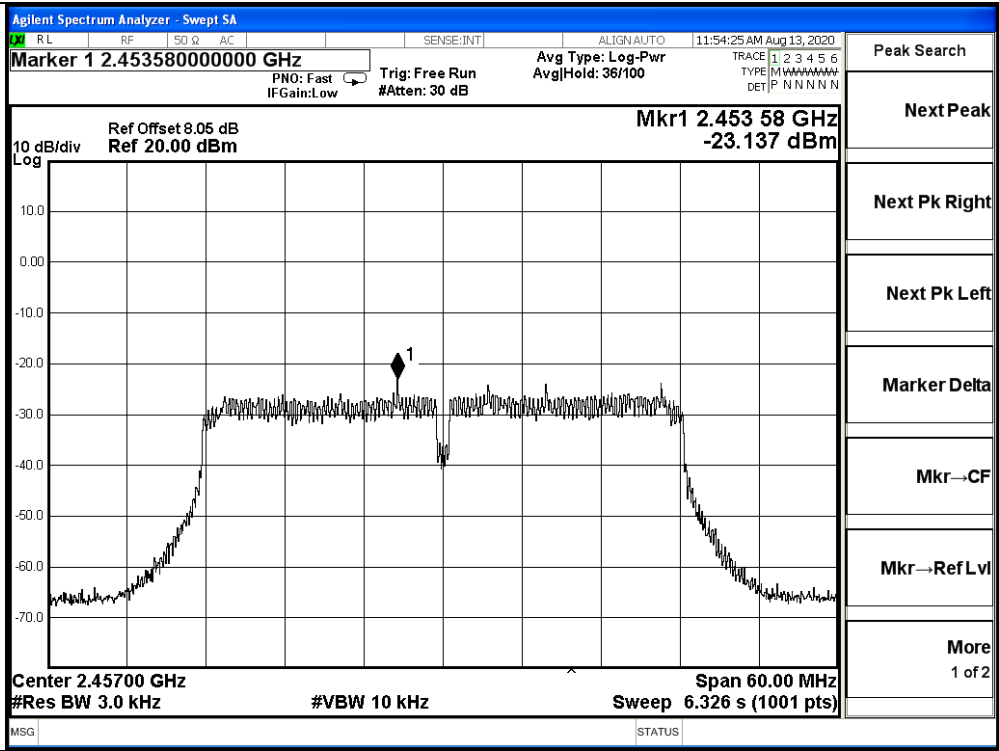
11N20SISO/2467



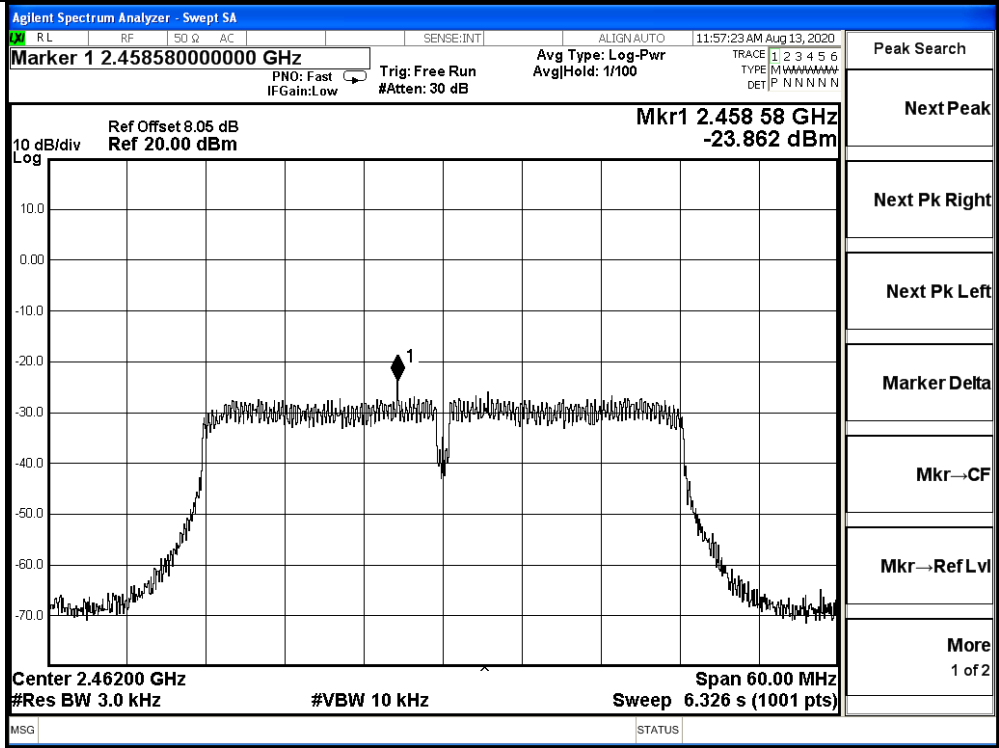
11N20SISO/2472



11N40SISO/2457



11N40SISO/2462



**A.4 6dB Bandwidth**

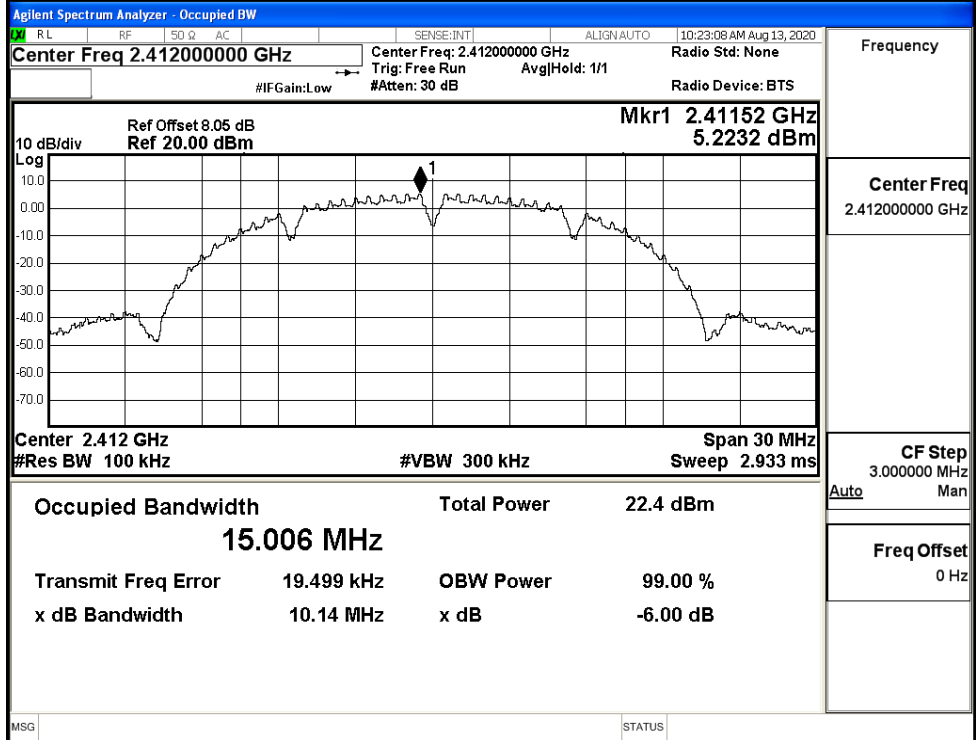
Mode	Channel	6dB Bandwidth [MHz]	Limit [MHz]	Verdict
11B	2412	10.14	$\geq 0.5$	PASS
	2437	10.13	$\geq 0.5$	PASS
	2462	10.13	$\geq 0.5$	PASS
11G	2412	16.56	$\geq 0.5$	PASS
	2437	16.57	$\geq 0.5$	PASS
	2462	16.58	$\geq 0.5$	PASS
11N20SISO	2412	17.71	$\geq 0.5$	PASS
	2437	17.75	$\geq 0.5$	PASS
	2462	17.68	$\geq 0.5$	PASS
11N40SISO	2422	36.52	$\geq 0.5$	PASS
	2437	36.50	$\geq 0.5$	PASS
	2452	36.51	$\geq 0.5$	PASS

Mode	Channel	6dB Bandwidth [MHz]	Limit [MHz]	Verdict
11B	2467	10.14	$\geq 0.5$	PASS
	2472	10.14	$\geq 0.5$	PASS
11G	2467	16.56	$\geq 0.5$	PASS
	2472	16.41	$\geq 0.5$	PASS
11N20SISO	2467	17.68	$\geq 0.5$	PASS
	2472	17.72	$\geq 0.5$	PASS
11N40SISO	2457	36.49	$\geq 0.5$	PASS
	2462	36.49	$\geq 0.5$	PASS

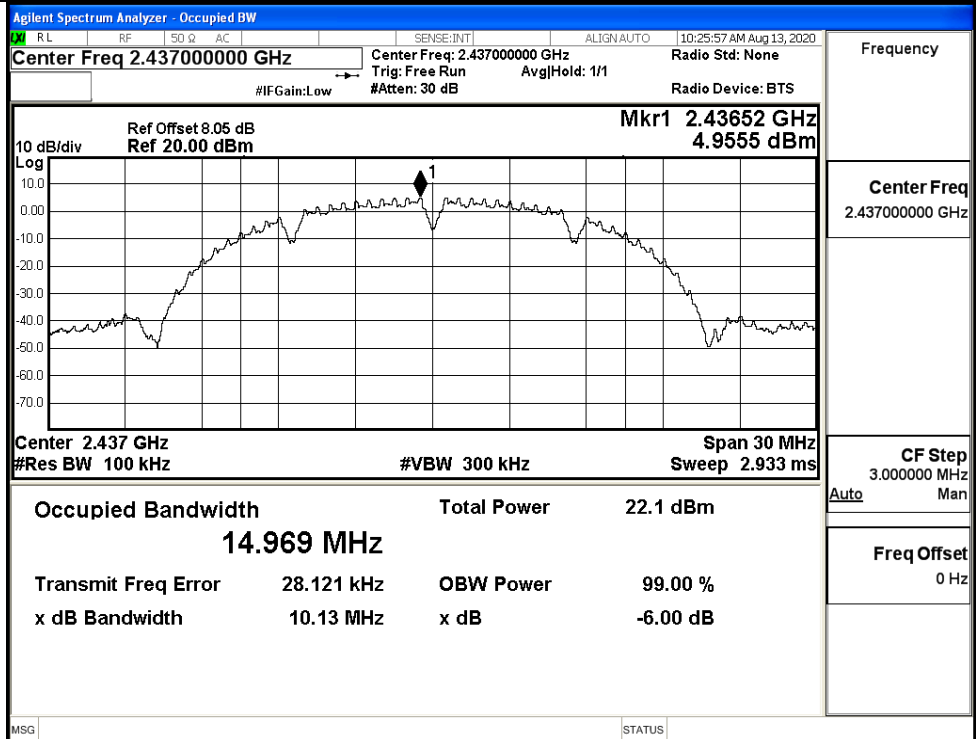


Test Graphs

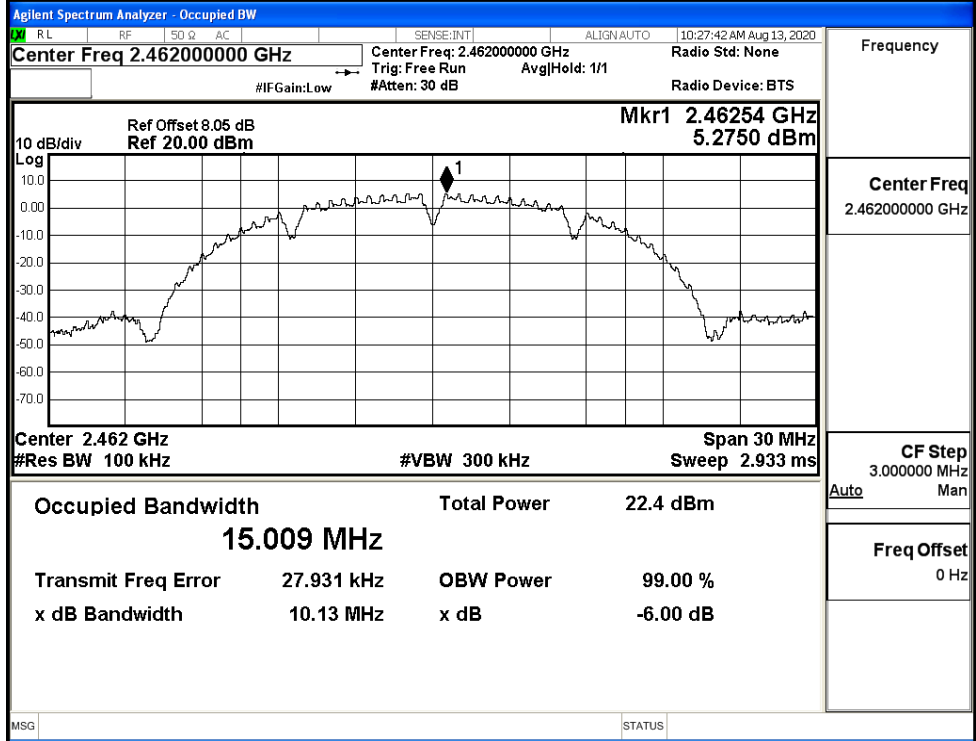
11B/2412



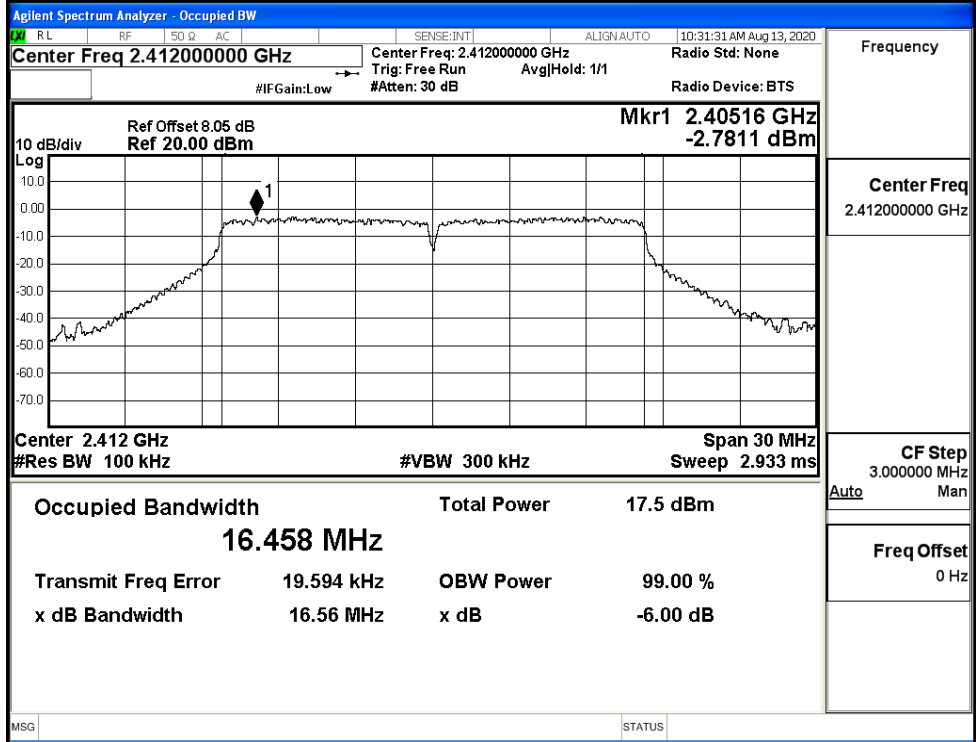
11B/2437



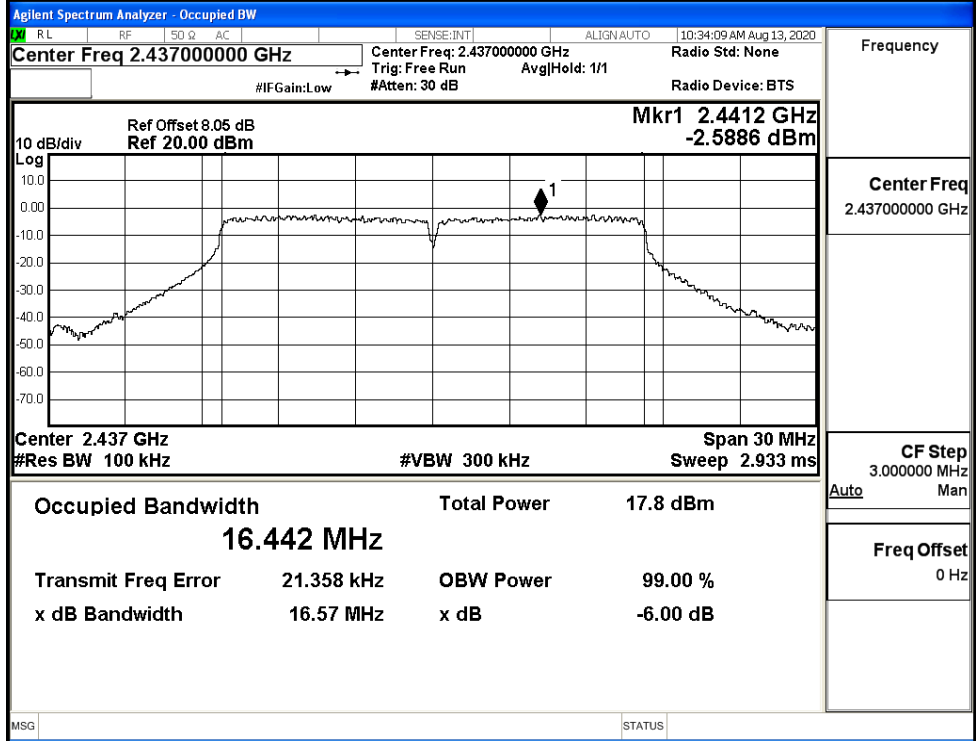
11B/2462



11G/2412

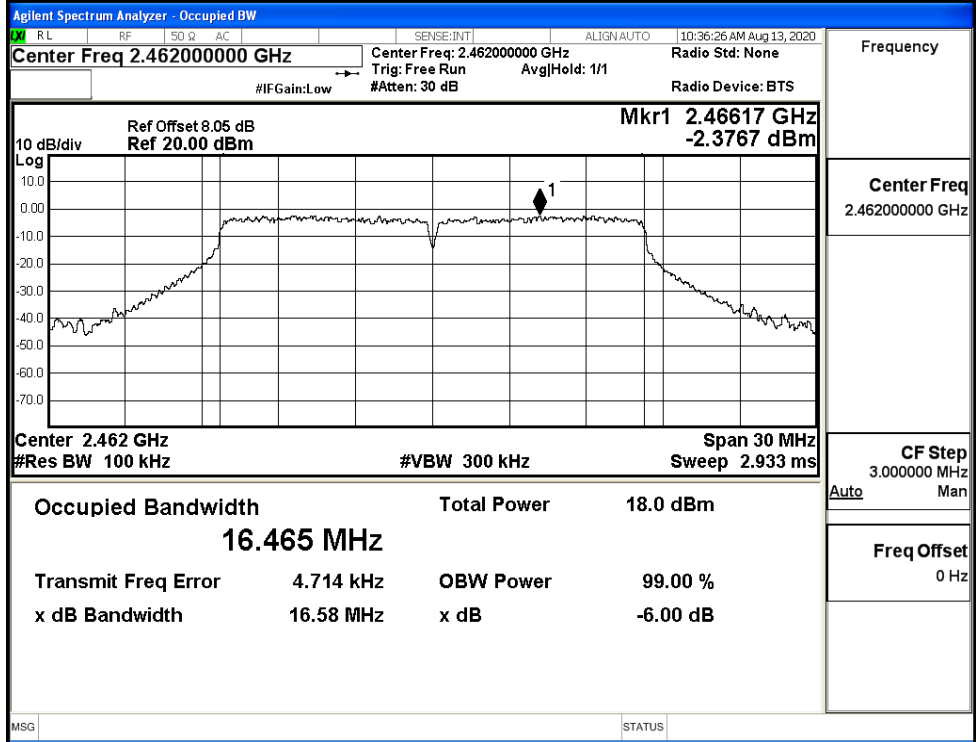


11G/2437



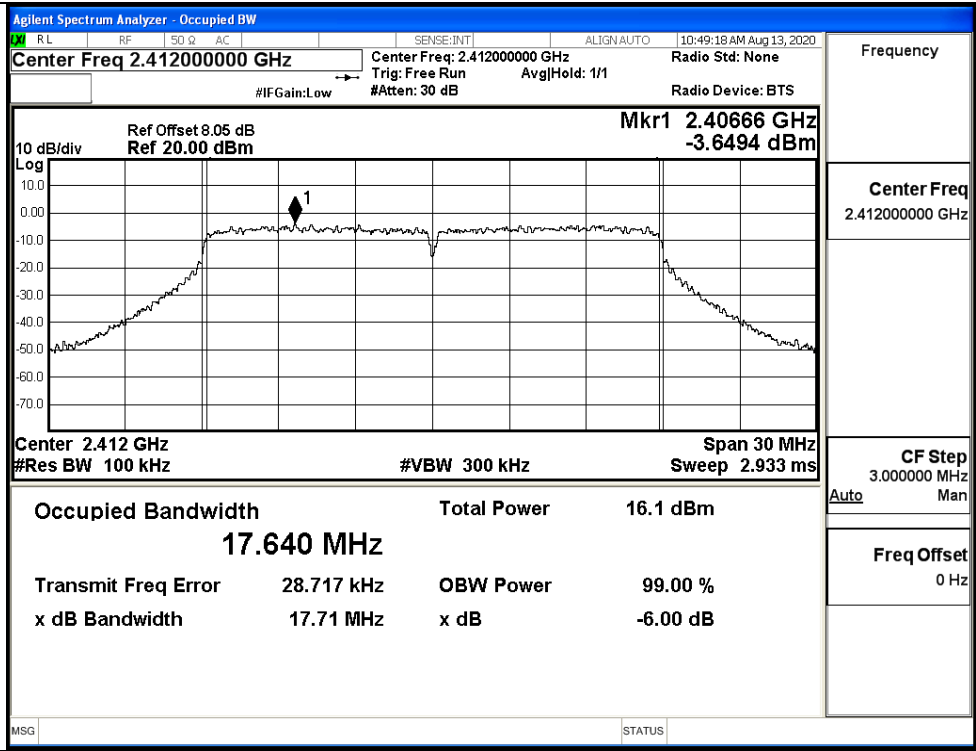
Frequency	2.43700000 GHz
Center Freq	2.43700000 GHz
CF Step	3.000000 MHz Auto Man
Freq Offset	0 Hz

11G/2462

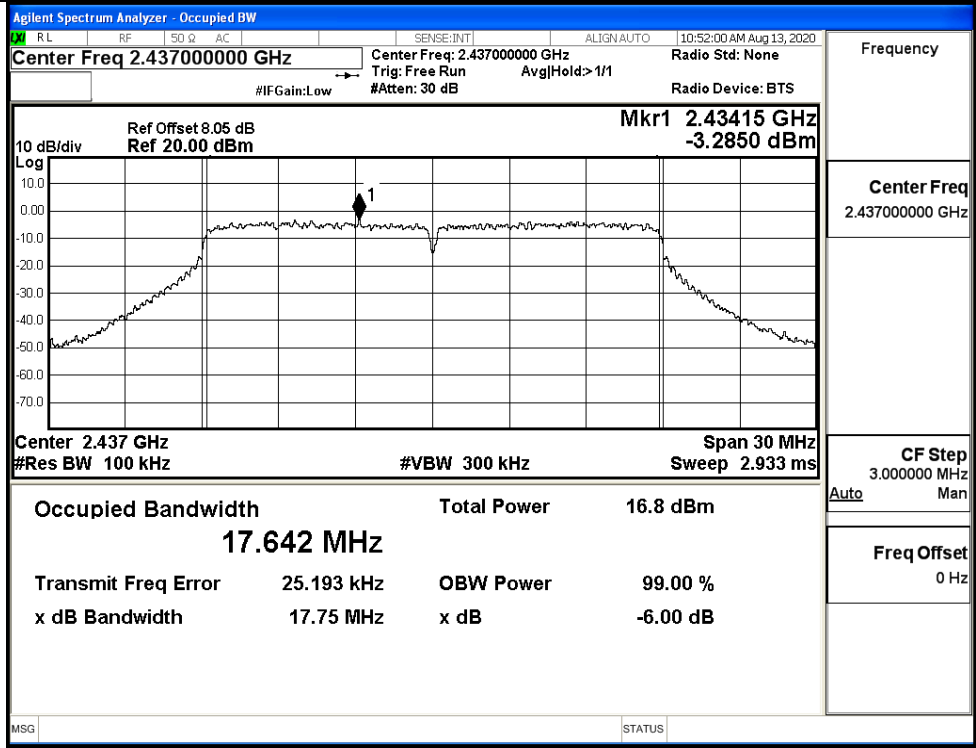


Frequency	2.46200000 GHz
Center Freq	2.46200000 GHz
CF Step	3.000000 MHz Auto Man
Freq Offset	0 Hz

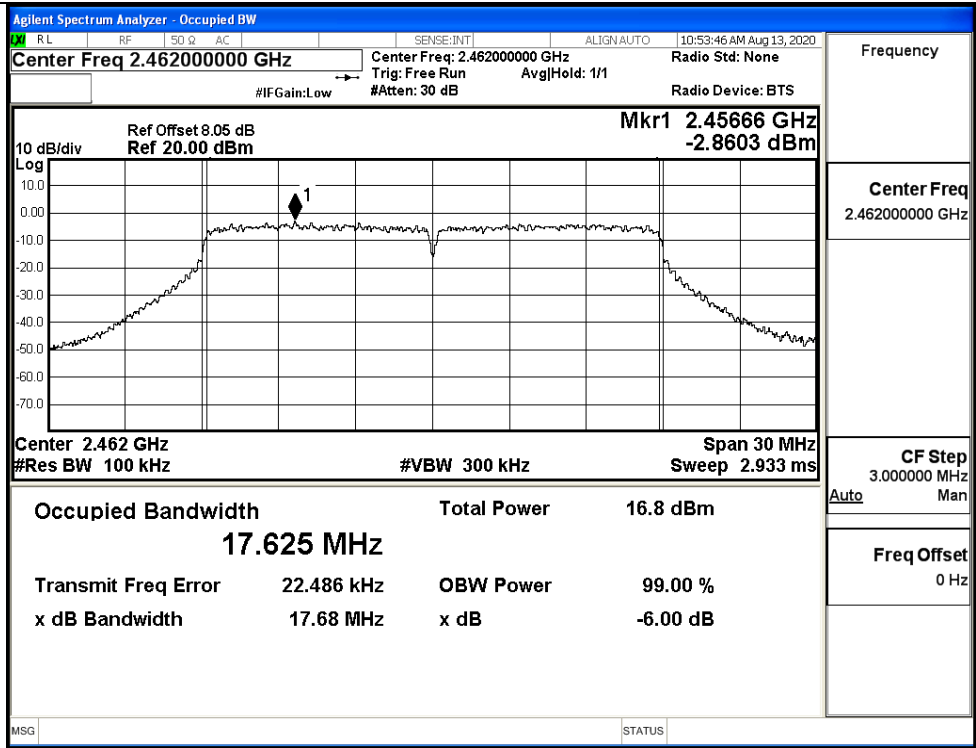
11N20SISO/2412



11N20SISO/2437



11N20SISO/2462

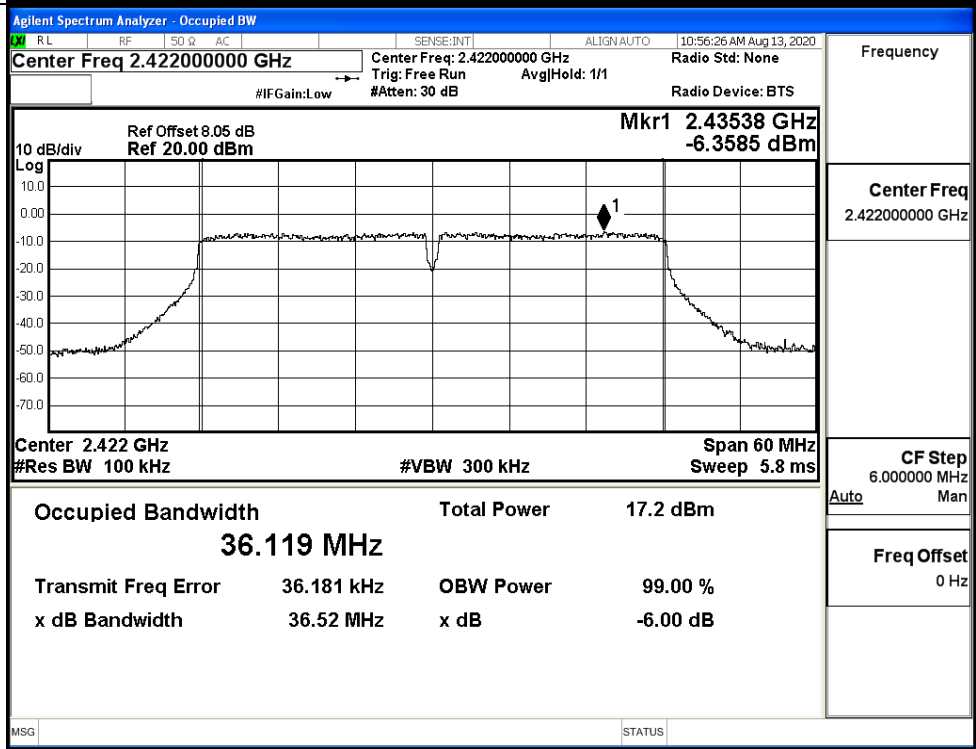


Frequency  
Center Freq  
2.46200000 GHz

CF Step  
3.000000 MHz  
Auto Man

Freq Offset  
0 Hz

11N40SISO/2422

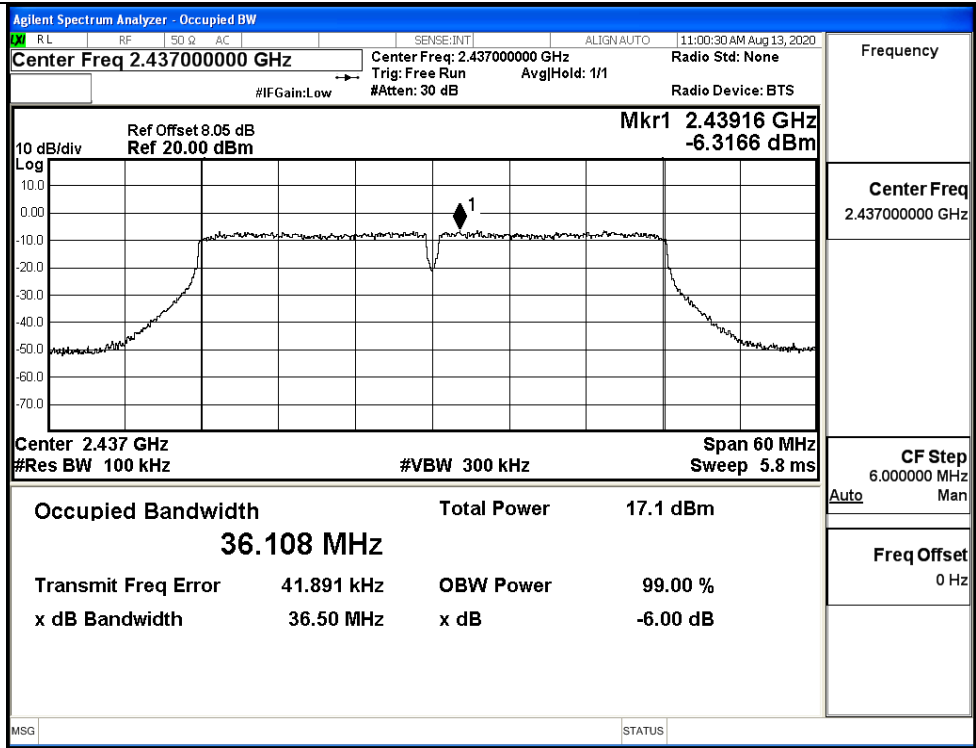


Frequency  
Center Freq  
2.42200000 GHz

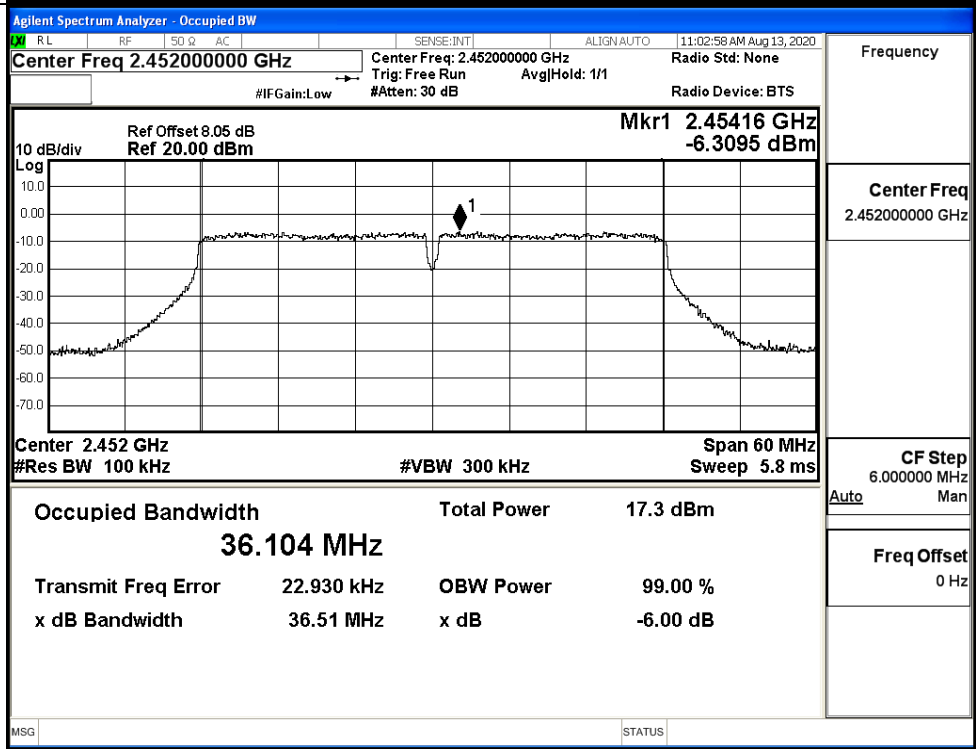
CF Step  
6.000000 MHz  
Auto Man

Freq Offset  
0 Hz

11N40SISO/2437

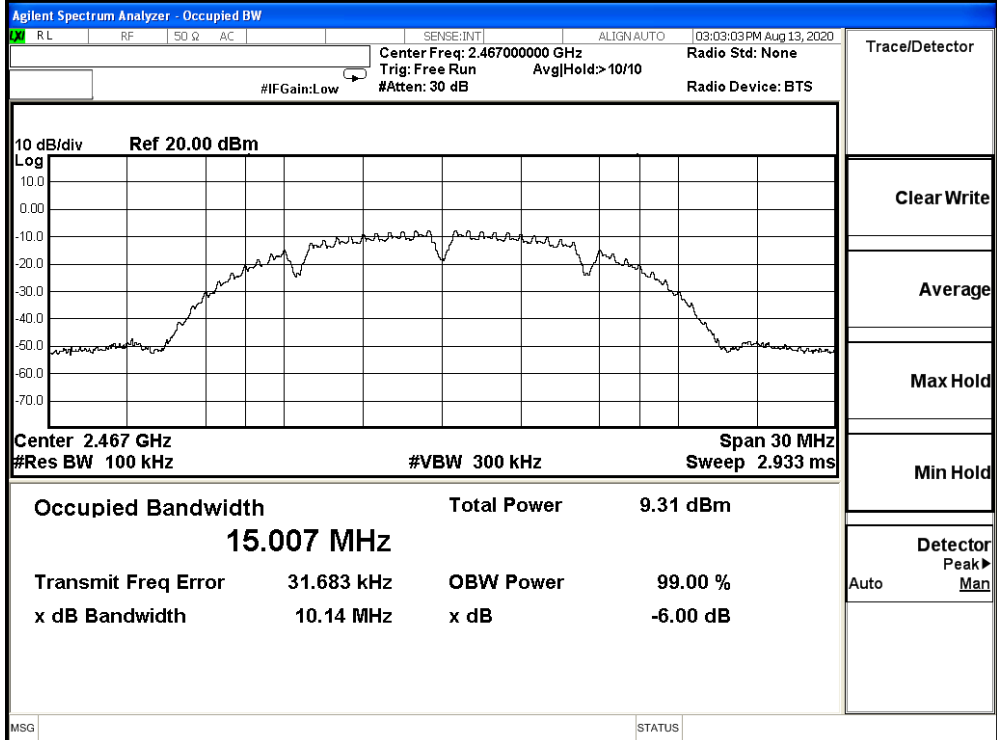


11N40SISO/2452

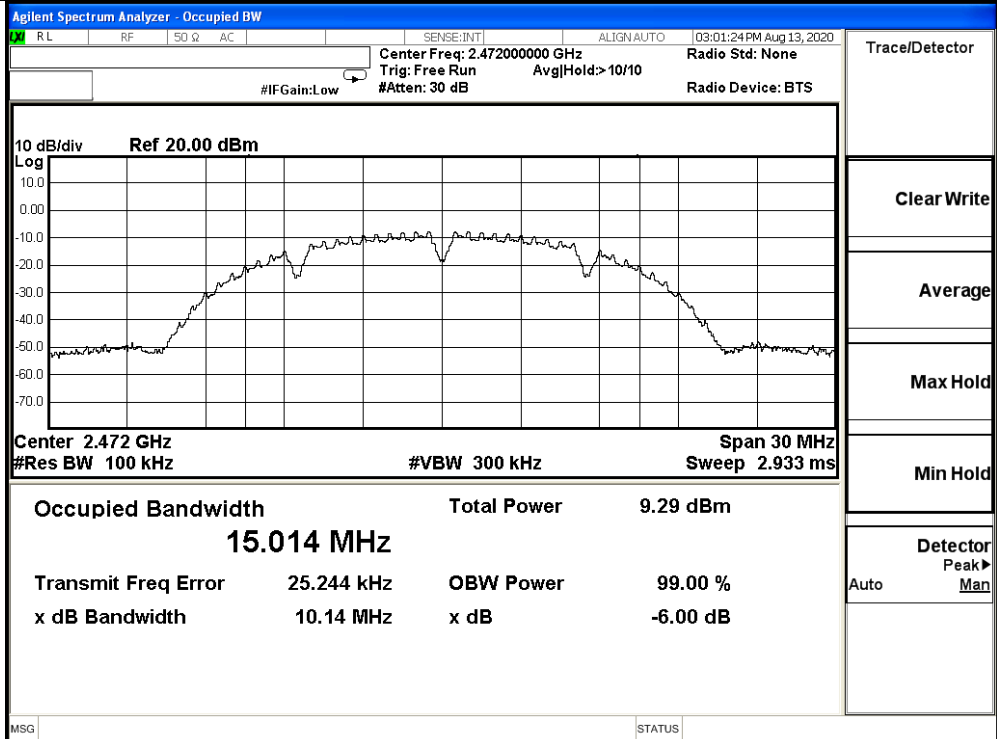


Test Graphs

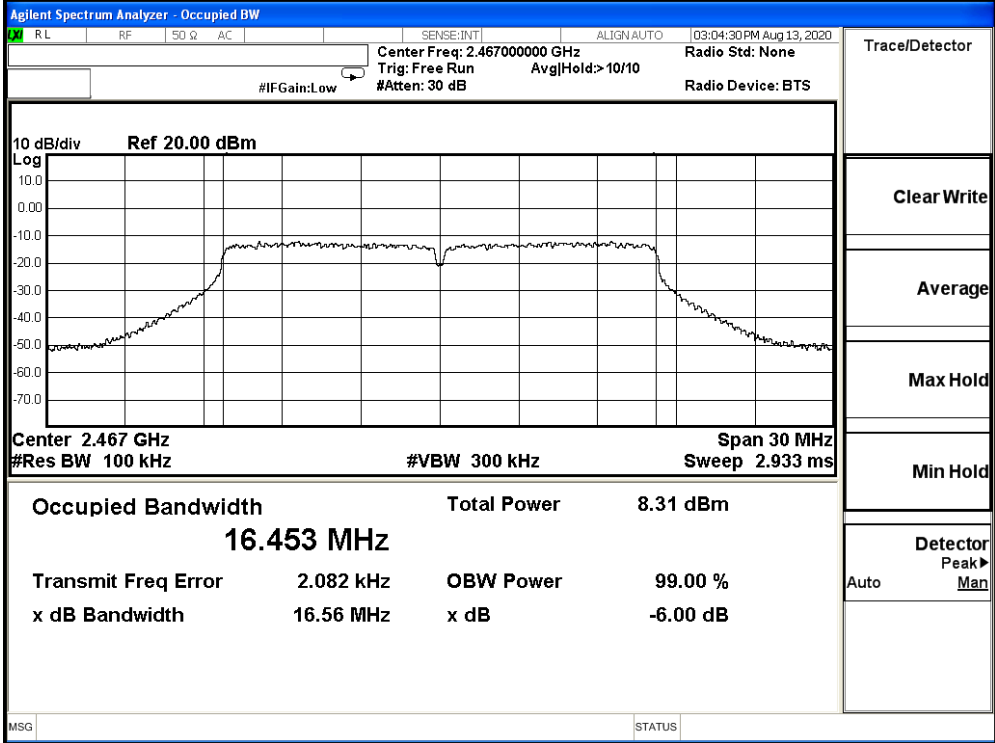
11B/2467



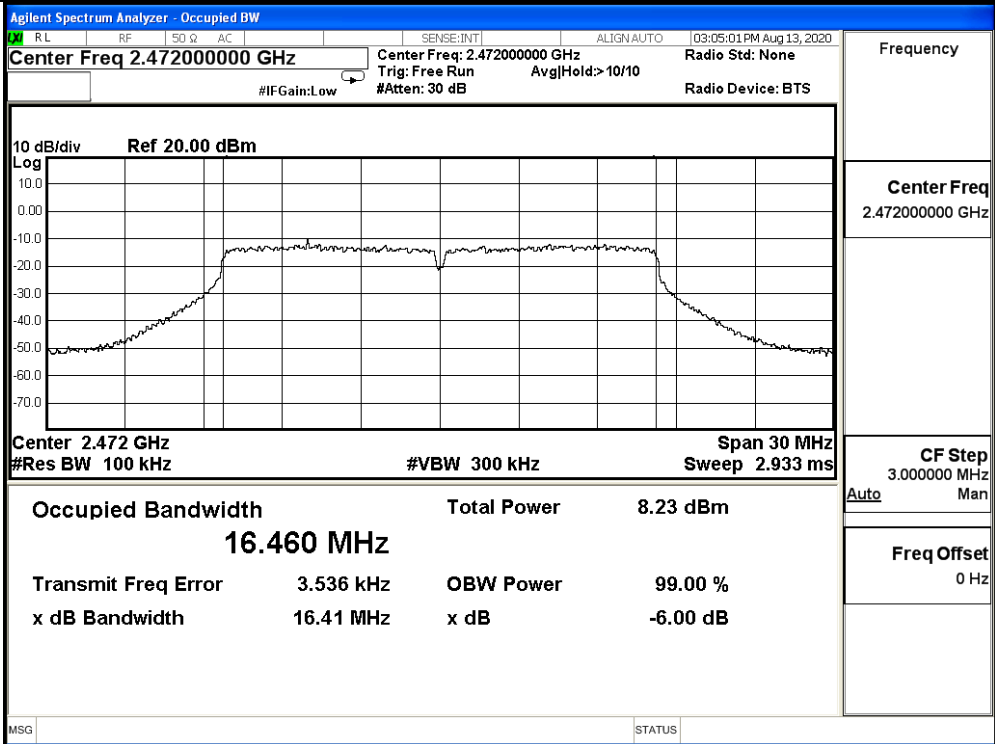
11B/2472



11G/2467



11G/2472





11N20SISO/2467

Agilent Spectrum Analyzer - Occupied BW

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 03:06:21 PM Aug 13, 2020

Center Freq 2.467000000 GHz Center Freq: 2.467000000 GHz Radio Std: None  
 Trig: Free Run Avg|Hold:>10/10  
 #IFGain:Low #Atten: 30 dB Radio Device: BTS

10 dB/div Ref 20.00 dBm

Center 2.467 GHz Span 30 MHz  
 #Res BW 100 kHz #VBW 300 kHz Sweep 2.933 ms

Occupied Bandwidth 17.618 MHz Total Power 8.38 dBm

Transmit Freq Error 16.852 kHz OBW Power 99.00 %  
 x dB Bandwidth 17.68 MHz x dB -6.00 dB

MSG STATUS

Frequency

Center Freq  
2.467000000 GHz

CF Step  
3.000000 MHz  
Auto Man

Freq Offset  
0 Hz

11N20SISO/2472

Agilent Spectrum Analyzer - Occupied BW

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 03:06:01 PM Aug 13, 2020

Center Freq 2.472000000 GHz Center Freq: 2.472000000 GHz Radio Std: None  
 Trig: Free Run Avg|Hold:>10/10  
 #IFGain:Low #Atten: 30 dB Radio Device: BTS

10 dB/div Ref 20.00 dBm

Center 2.472 GHz Span 30 MHz  
 #Res BW 100 kHz #VBW 300 kHz Sweep 2.933 ms

Occupied Bandwidth 17.629 MHz Total Power 8.06 dBm

Transmit Freq Error 13.948 kHz OBW Power 99.00 %  
 x dB Bandwidth 17.72 MHz x dB -6.00 dB

MSG STATUS

Trace/Detector

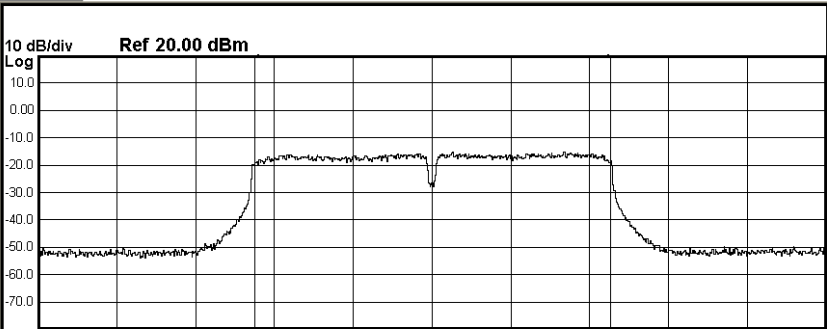
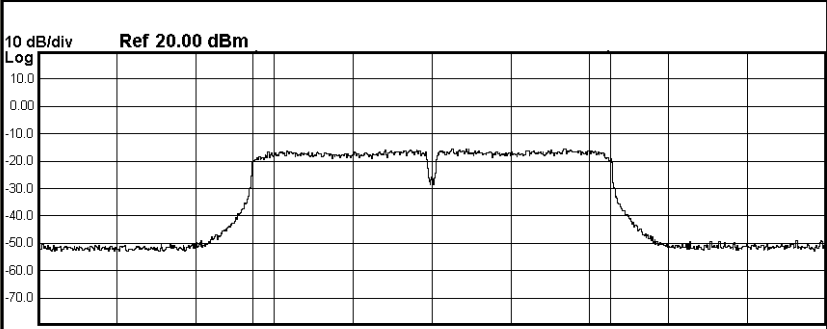
Clear Write

Average

Max Hold

Min Hold

Detector Peak  
Auto Man

<p>11N40SISO/2457</p>	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 2.457000000 GHz</p> <p>Center Freq: 2.457000000 GHz Trig: Free Run #IFGain:Low #Atten: 30 dB</p> <p>Radio Std: None Avg Hold:&gt;10/10 Radio Device: BTS</p>  <p>Center 2.457 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms</p> <p>Occupied Bandwidth 36.093 MHz Total Power 8.29 dBm</p> <p>Transmit Freq Error 55.433 kHz OBW Power 99.00 % x dB Bandwidth 36.49 MHz x dB -6.00 dB</p> <p>Trace/Detector Clear Write Average Max Hold Min Hold Detector Peak Auto Man</p>
<p>11N40SISO/2462</p>	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 2.462000000 GHz</p> <p>Center Freq: 2.462000000 GHz Trig: Free Run #IFGain:Low #Atten: 30 dB</p> <p>Radio Std: None Avg Hold:&gt;10/10 Radio Device: BTS</p>  <p>Center 2.462 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms</p> <p>Occupied Bandwidth 36.069 MHz Total Power 8.11 dBm</p> <p>Transmit Freq Error 46.498 kHz OBW Power 99.00 % x dB Bandwidth 36.49 MHz x dB -6.00 dB</p> <p>Frequency Center Freq 2.462000000 GHz CF Step 8.000000 MHz Auto Man Freq Offset 0 Hz</p>

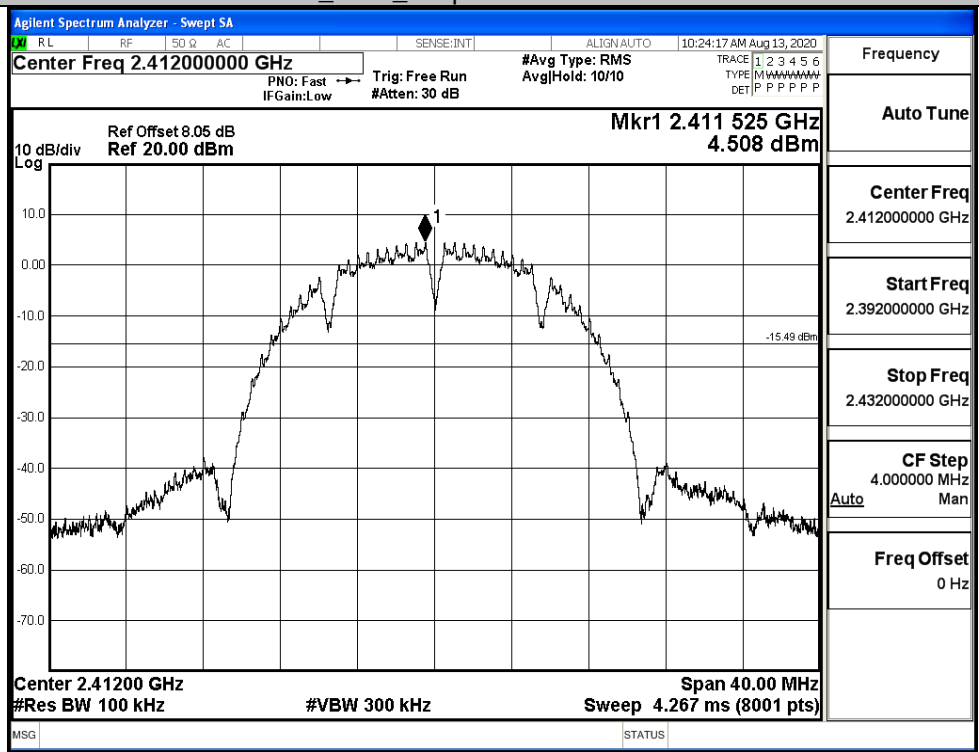
## A.5 RF Conducted Spurious Emissions

Mode	Channel	Pref [dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
11B	2412	4.508	-37.057	-15.492	PASS
	2437	4.54	-38.313	-15.460	PASS
	2462	4.83	-38.477	-15.170	PASS
11G	2412	-2.857	-38.540	-22.857	PASS
	2437	-2.734	-37.938	-22.734	PASS
	2462	-3.139	-37.816	-23.139	PASS
11N20 SISO	2412	-3.566	-37.652	-23.566	PASS
	2437	-3.348	-38.418	-23.348	PASS
	2462	-3.01	-38.482	-23.010	PASS
11N40 SISO	2422	-6.62	-38.988	-26.620	PASS
	2437	-6.635	-37.366	-26.635	PASS
	2452	-6.801	-37.655	-26.801	PASS

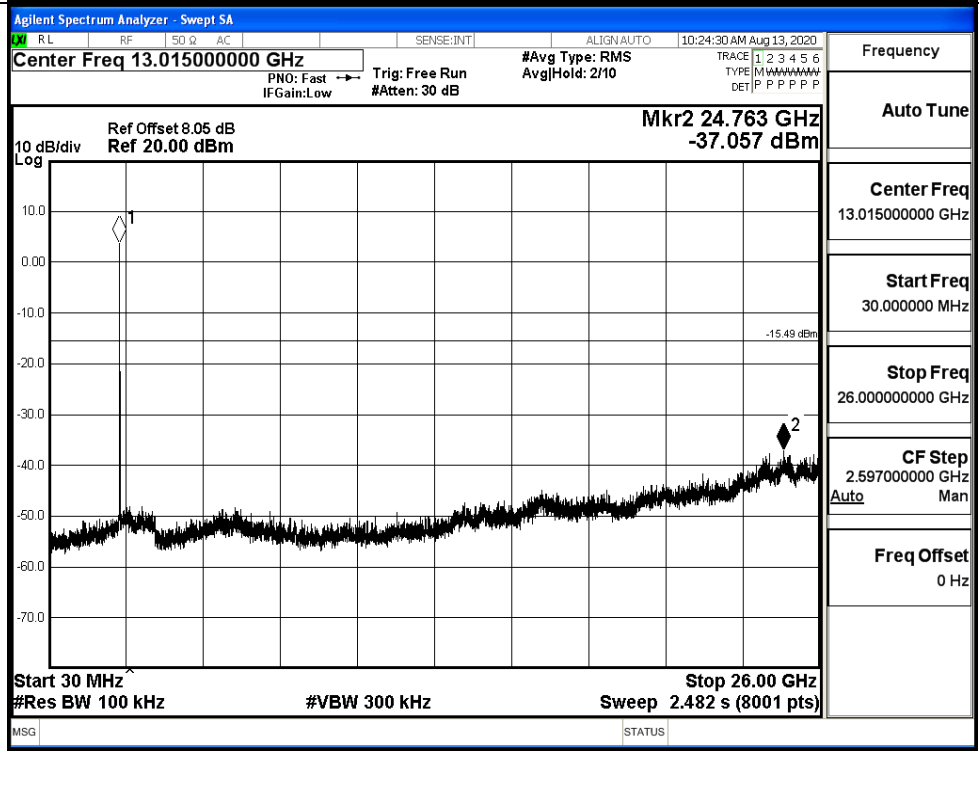
Mode	Channel	Pref [dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
11B	2467	-2.956	-37.535	-22.962	PASS
	2472	-2.991	-38.317	-22.991	PASS
11G	2467	-7.172	-38.388	-27.172	PASS
	2472	-7.270	-37.516	-27.274	PASS
11N20 SISO	2467	-6.465	-36.875	-26.470	PASS
	2472	-6.820	-37.219	-26.820	PASS
11N40 SISO	2457	-10.409	-38.324	-30.410	PASS
	2462	-10.601	-38.503	-30.60	PASS

11B\_2412\_Graphs

Pref/11B/2412

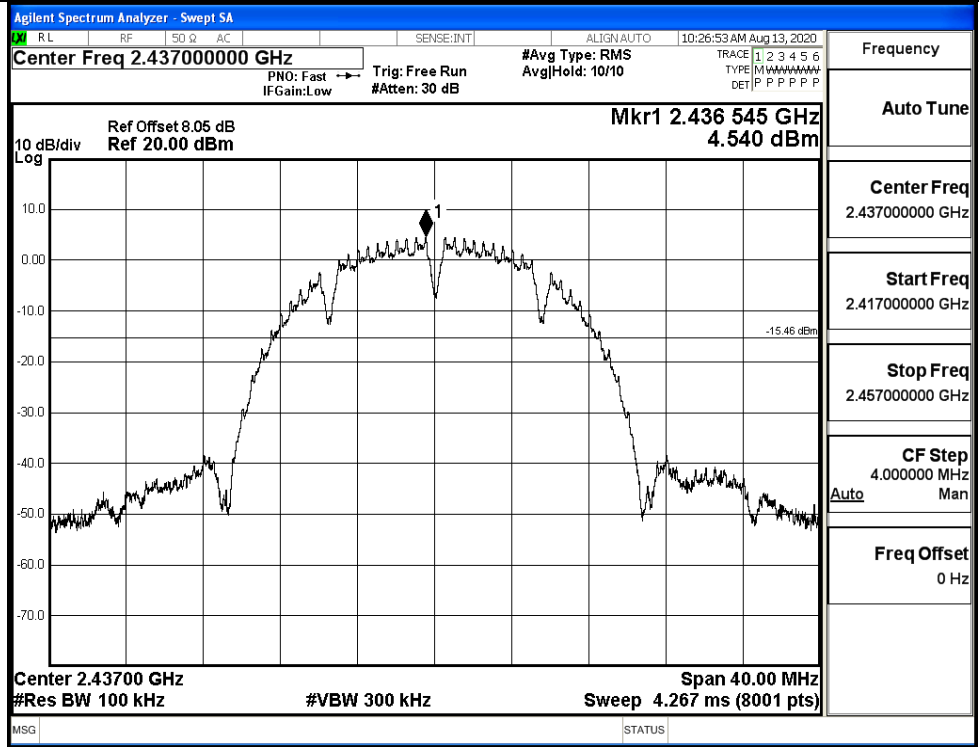


Puw/11B/2412

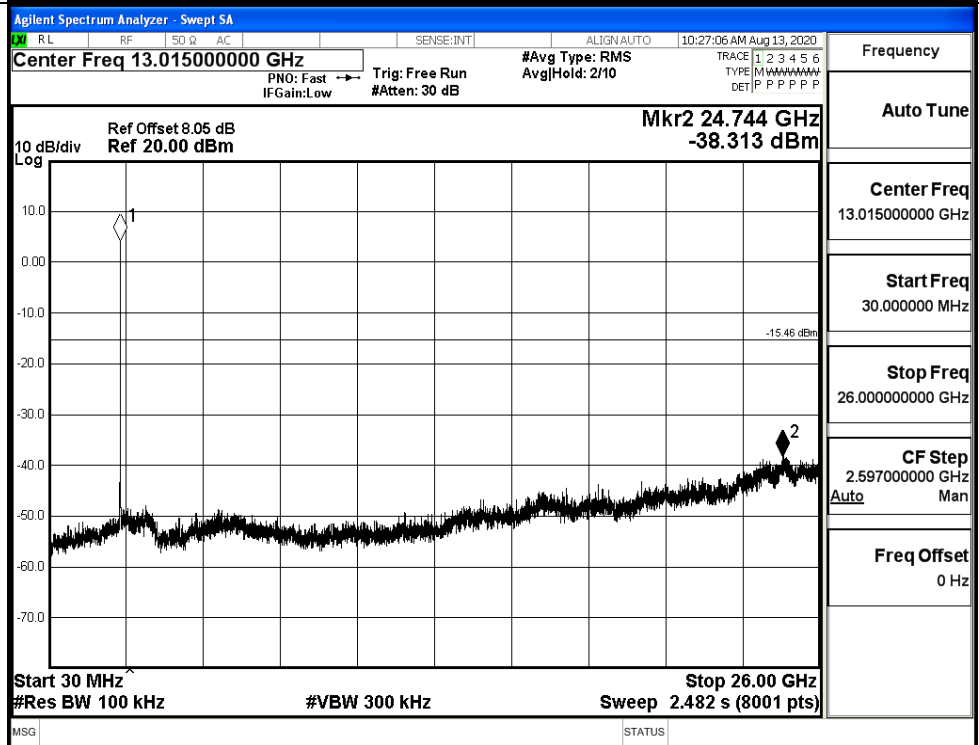


11B\_2437\_Graphs

Pref/11B/2437

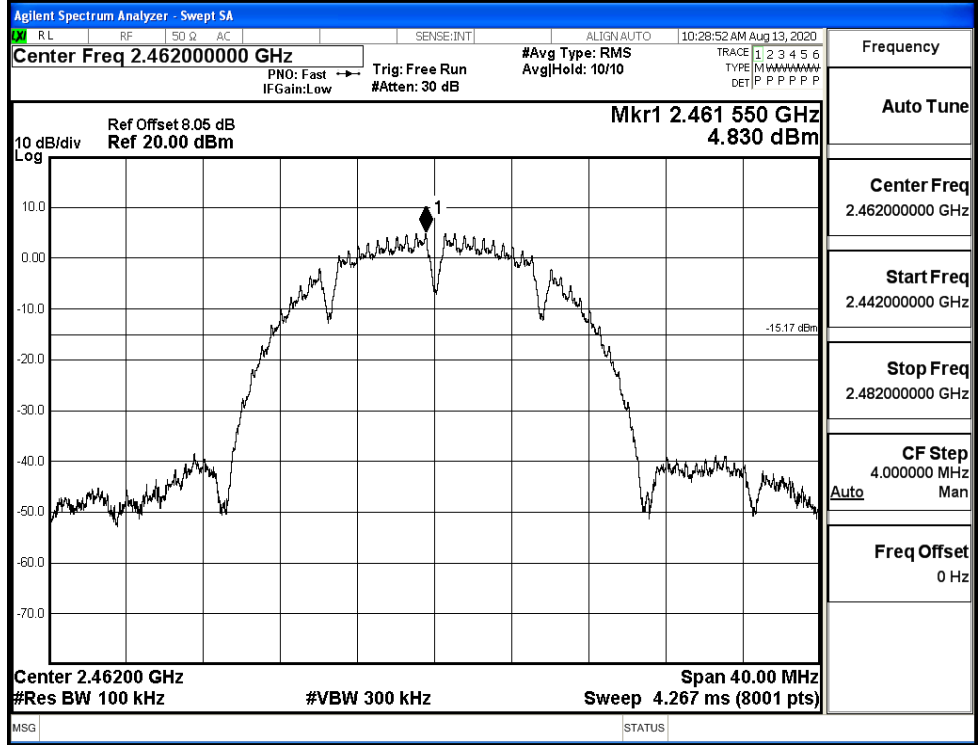


Puw/11B/2437

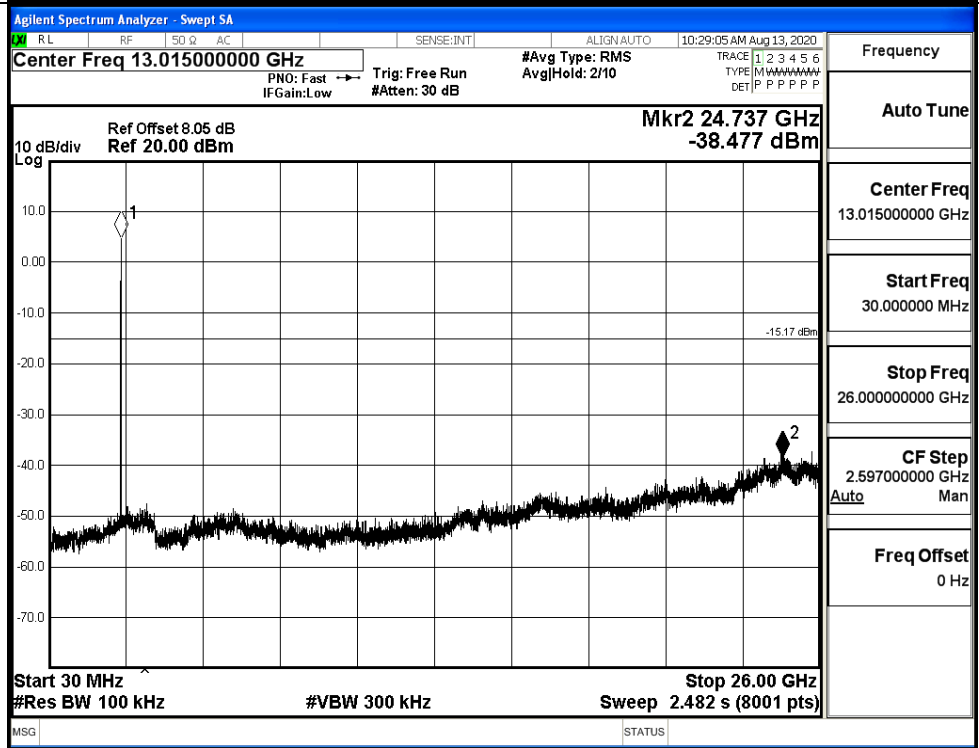


11B\_2462\_Graphs

Pref/11B/2462

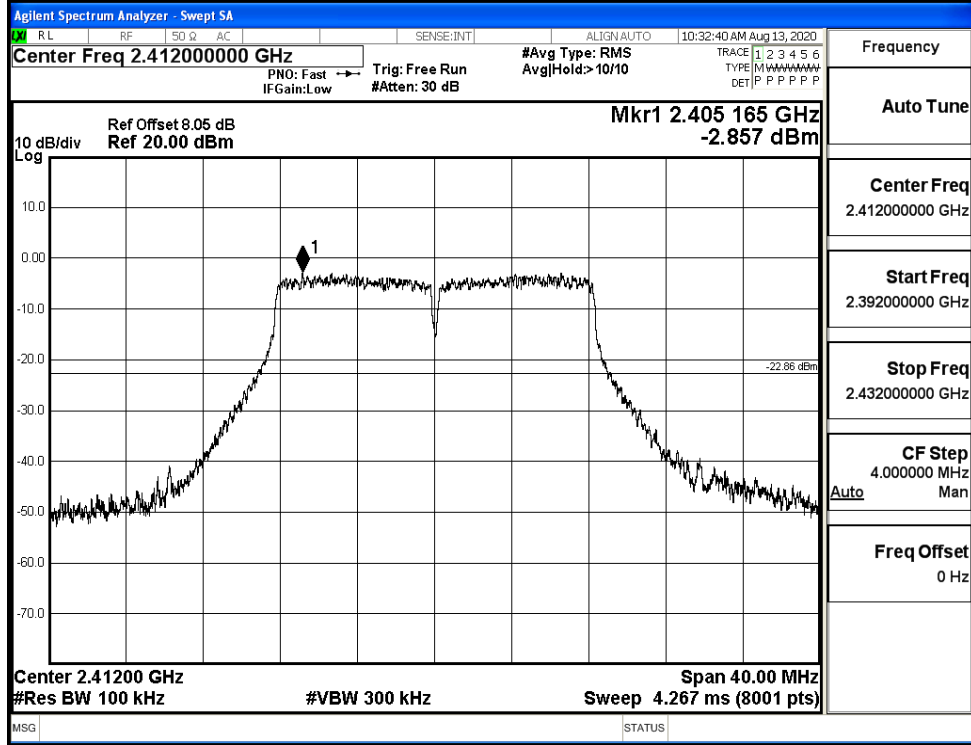


Puw/11B/2462

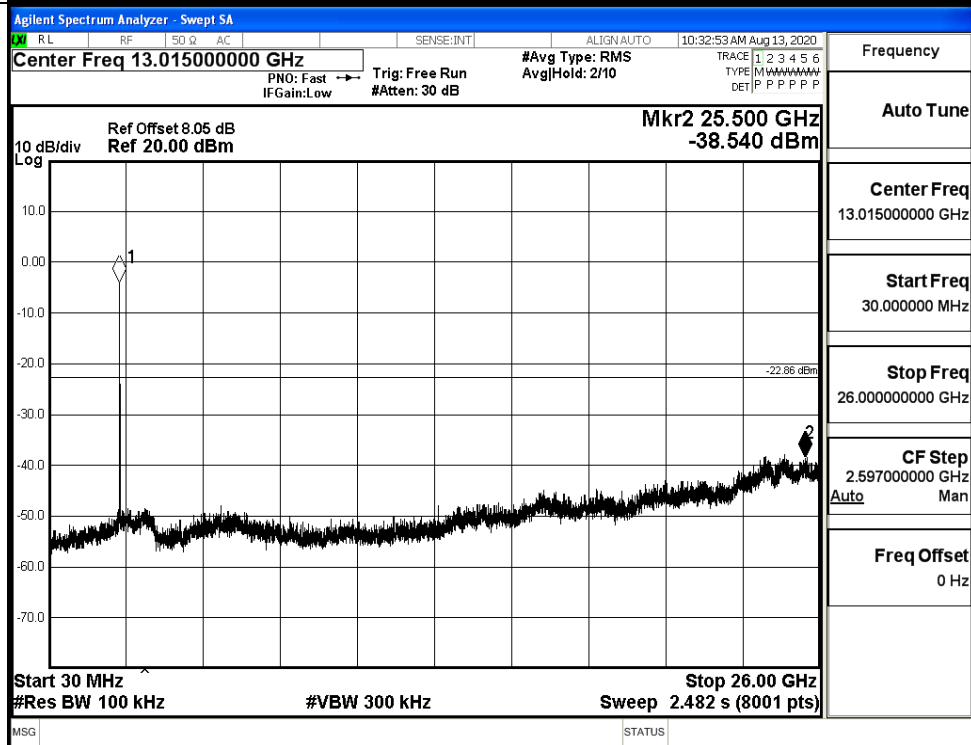


11G\_2412\_Graphs

Pref/11G/2412

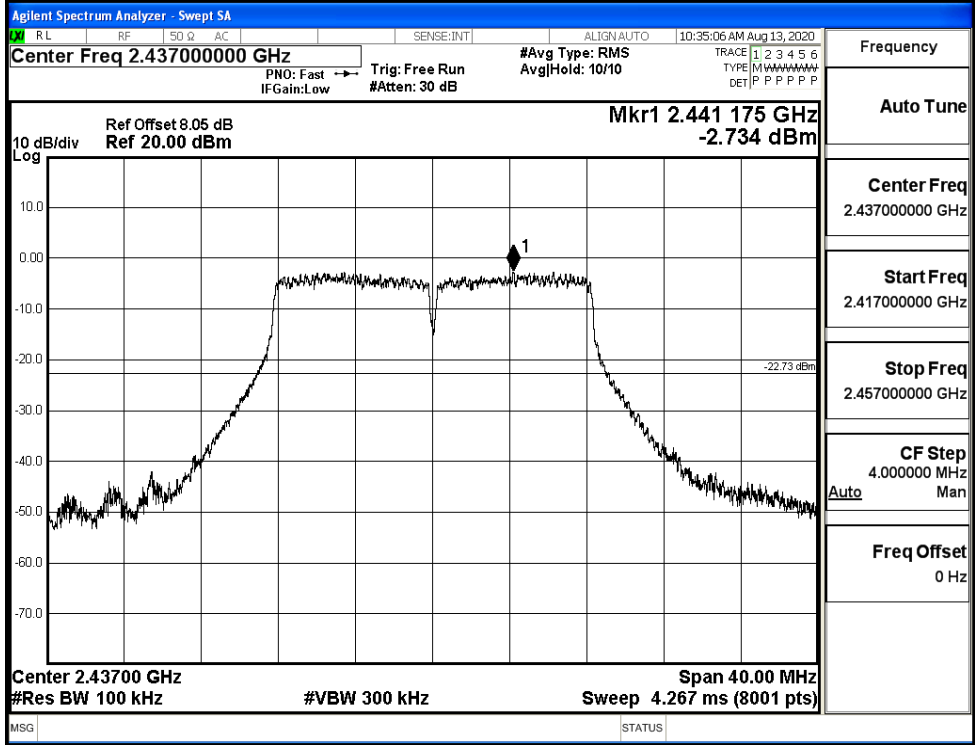


Puw/11G/2412

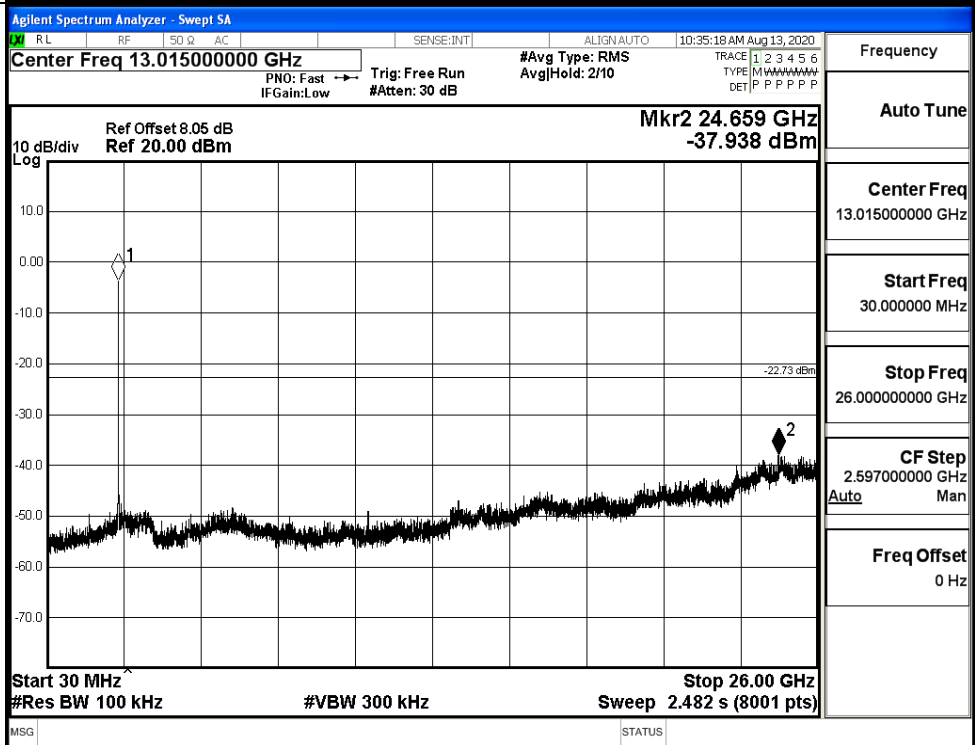


11G\_2437\_Graphs

Pref/11G/2437



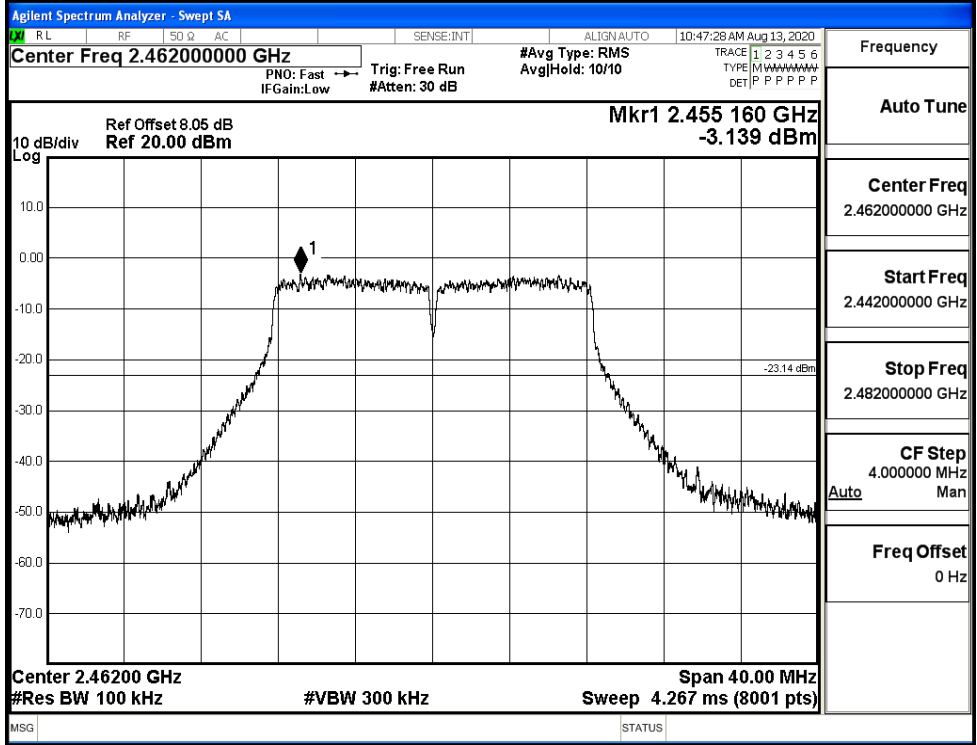
Puw/11G/2437



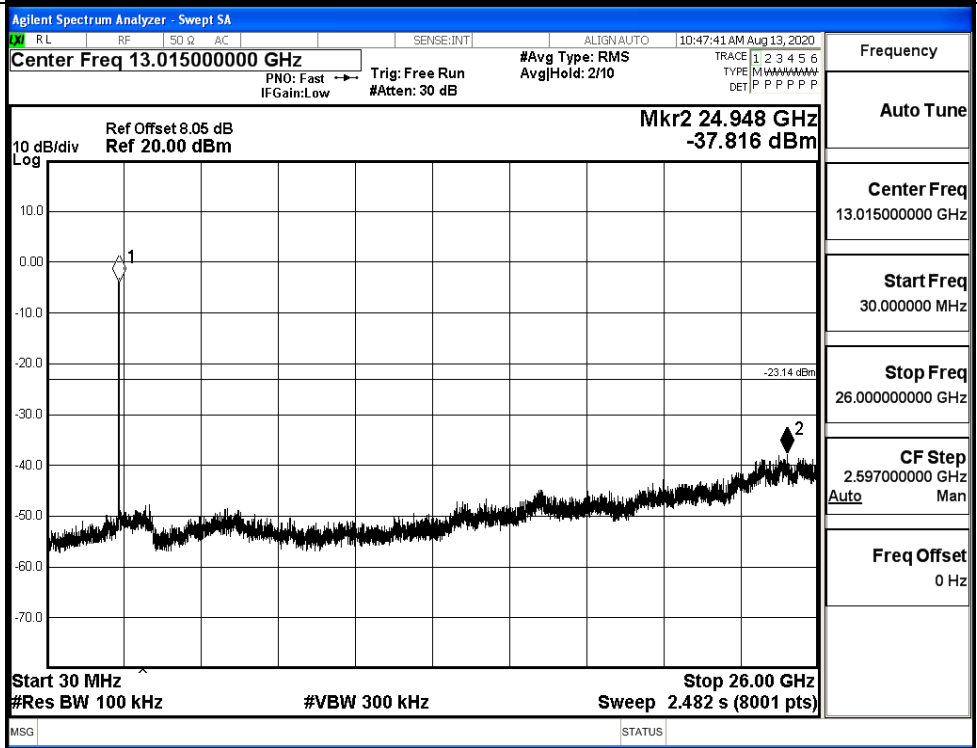


11G\_2462\_Graphs

Pref/11G/2462

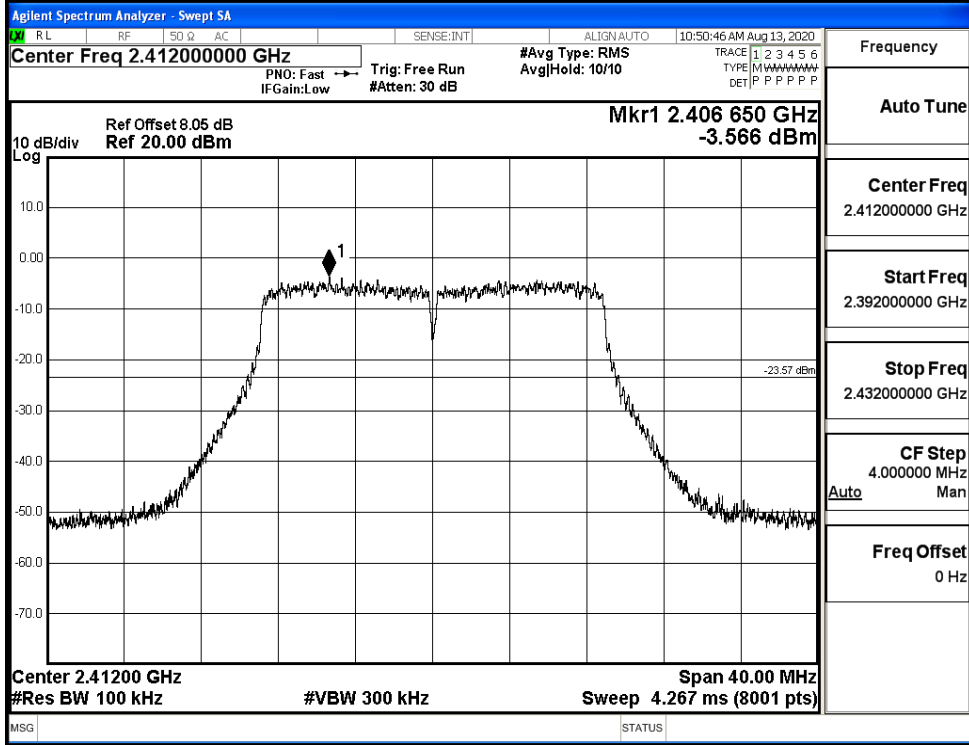


Puw/11G/2462

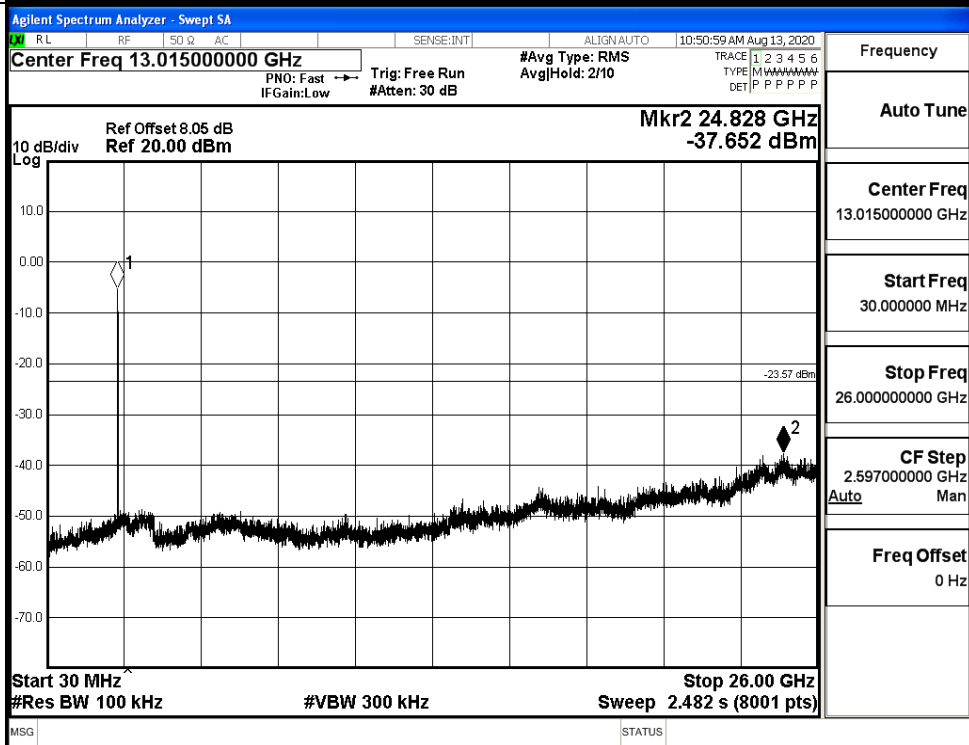


11N20SISO\_2412\_Graphs

Pref/11N20SIS  
O/2412

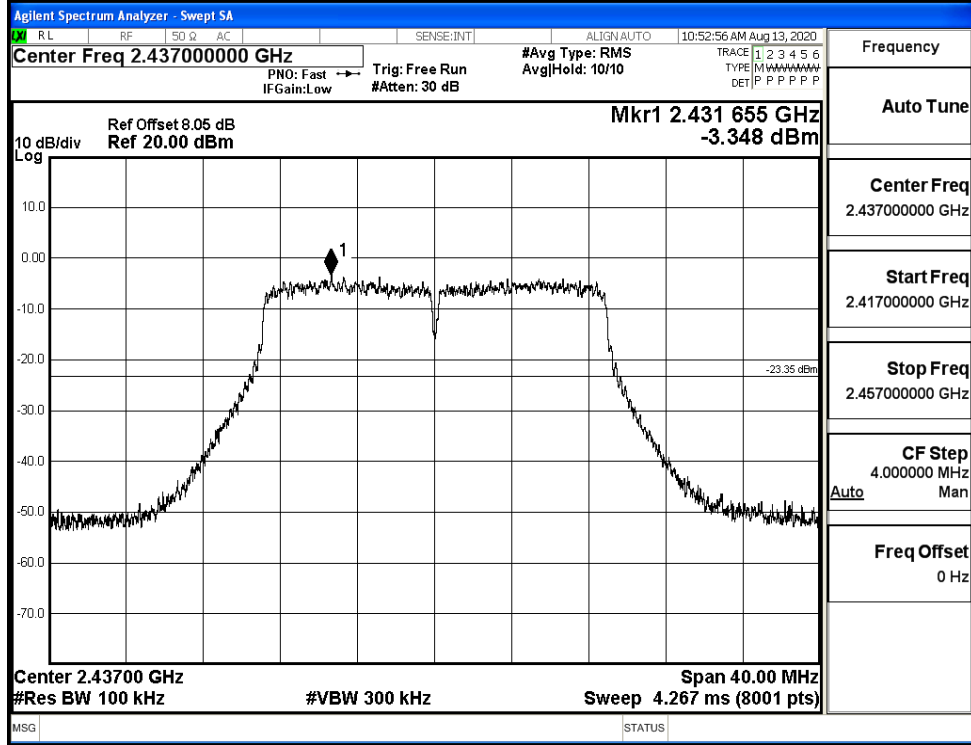


Puw/11N20  
SISO/2412

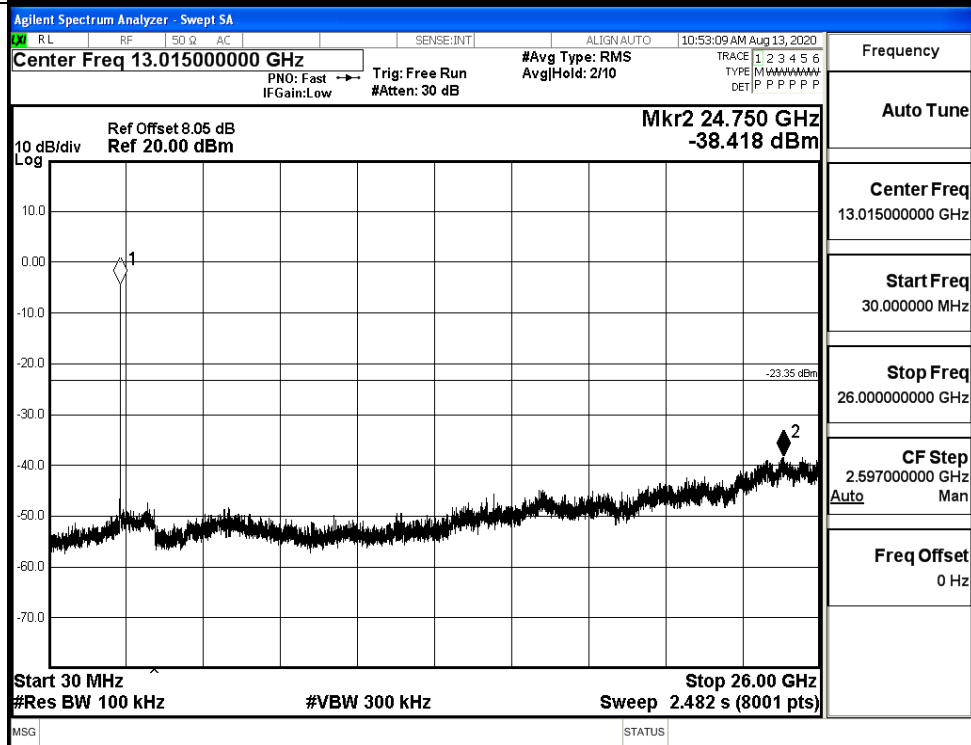


11N20SISO\_2437\_Graphs

Pref/11N20  
SISO/2437

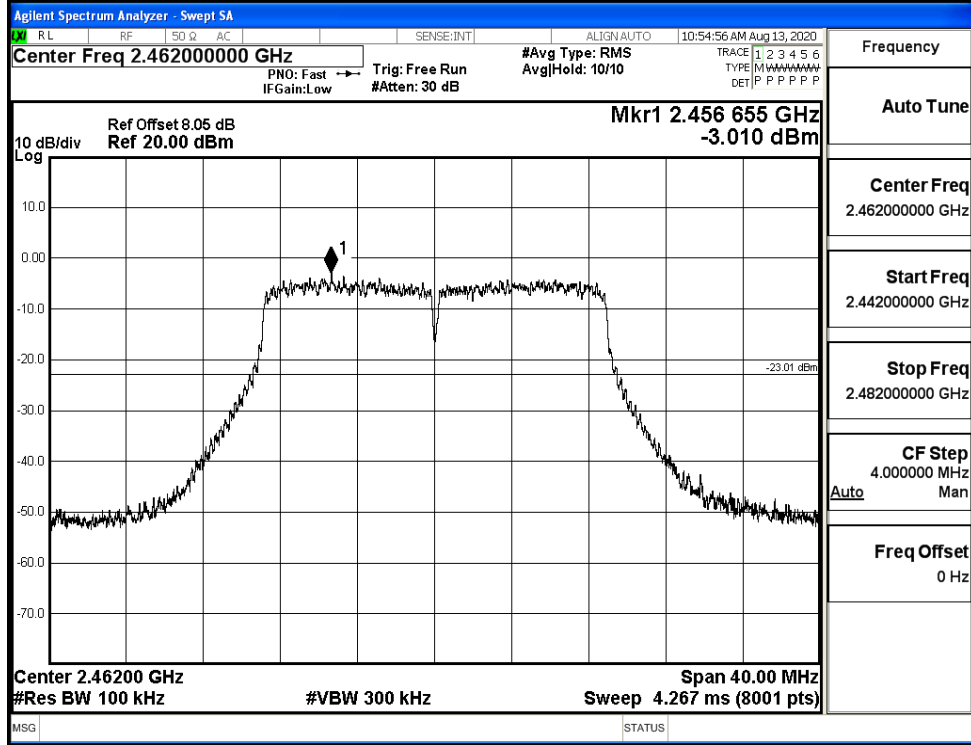


Puw/11N20  
SISO/2437

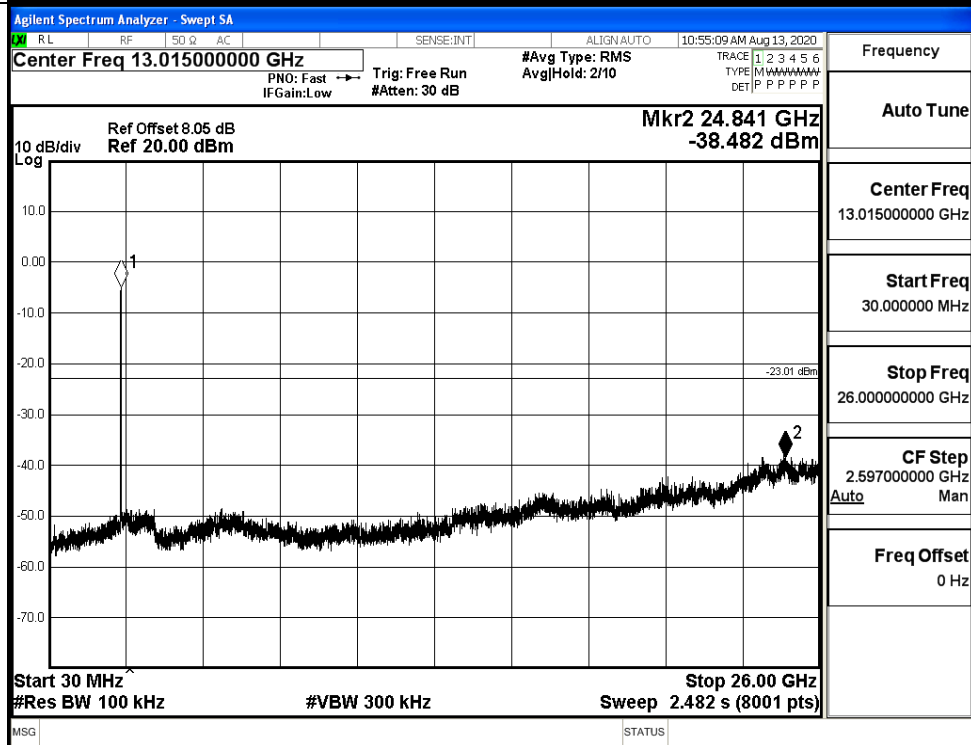


11N20SISO\_2462\_Graphs

Pref/11N20  
SISO/2462

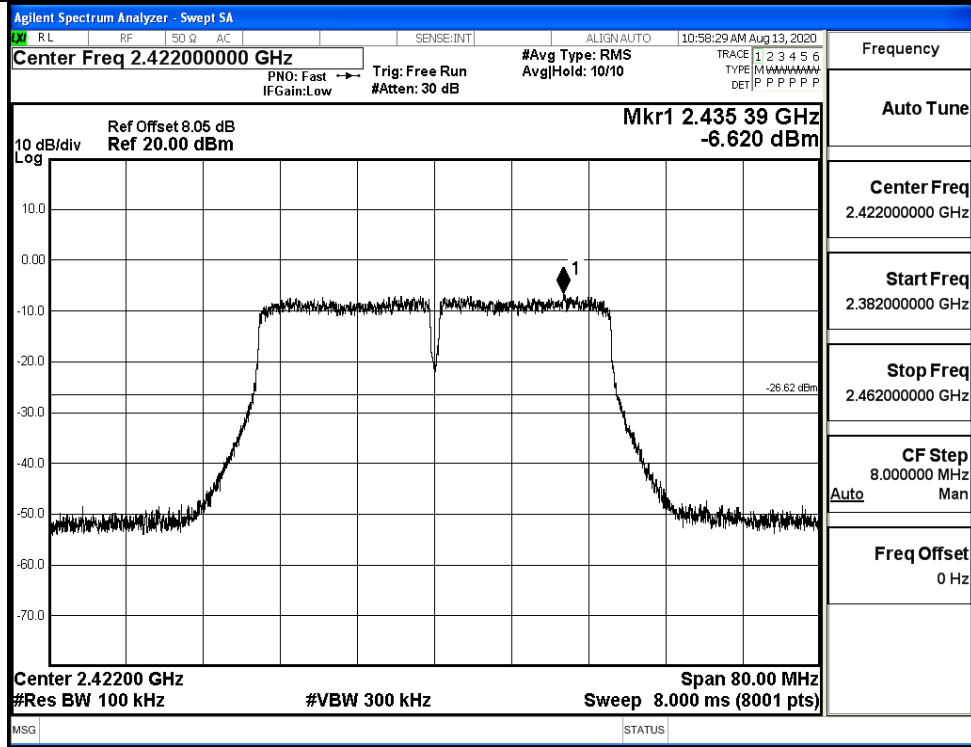


Puw/11N20  
SISO/2462

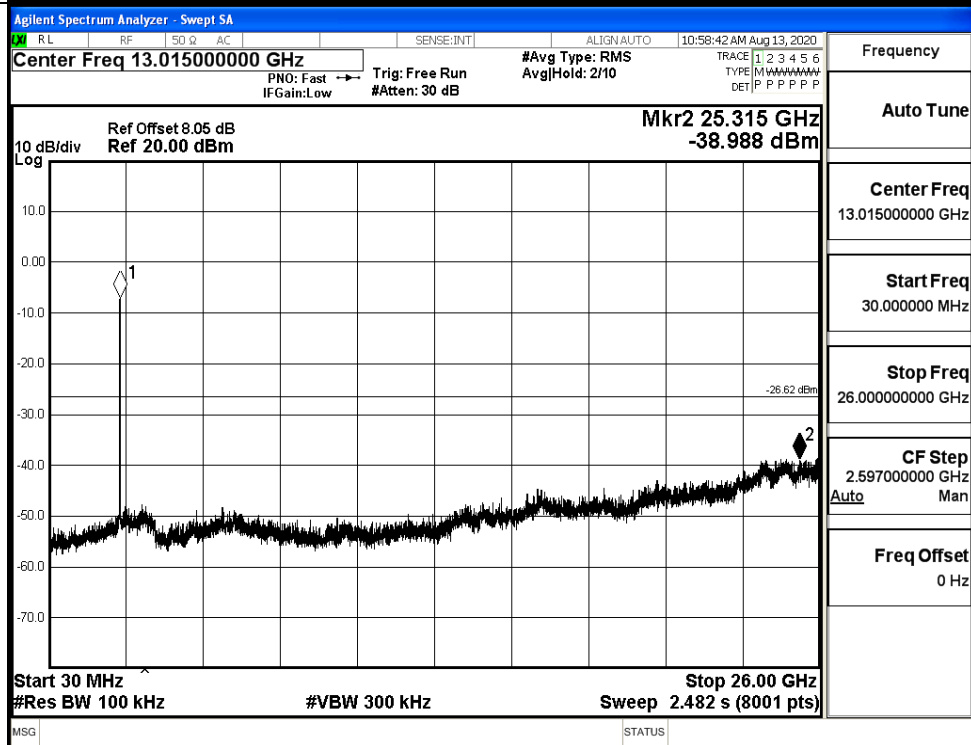


11N40SISO\_2422\_Graphs

Pref/11N40  
SISO/2422

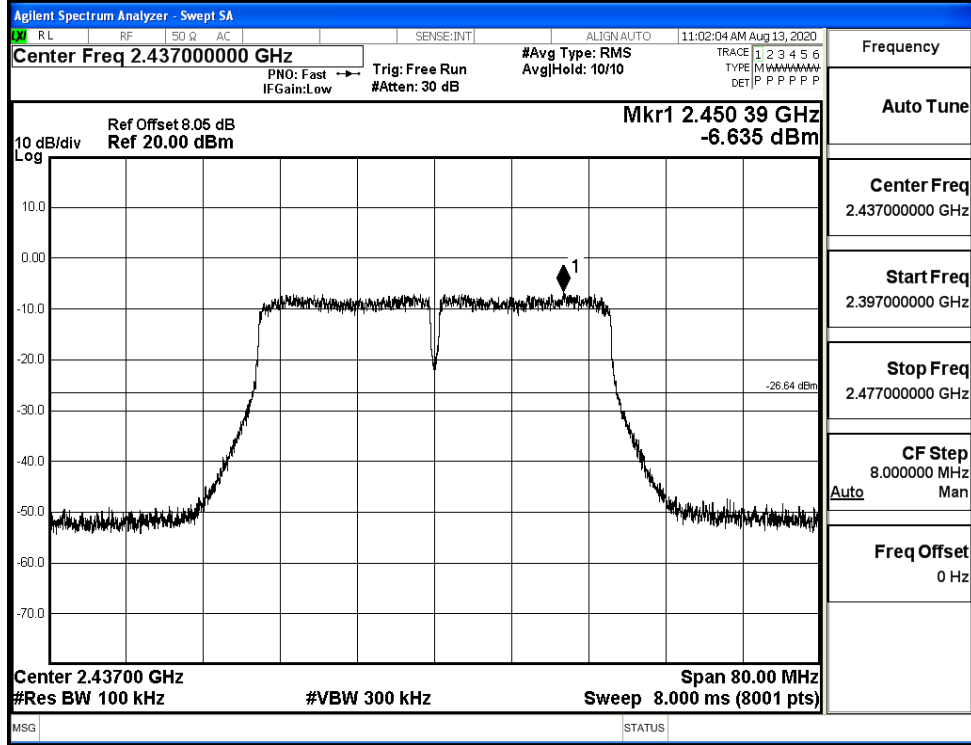


Puw/11N40  
SISO/2422

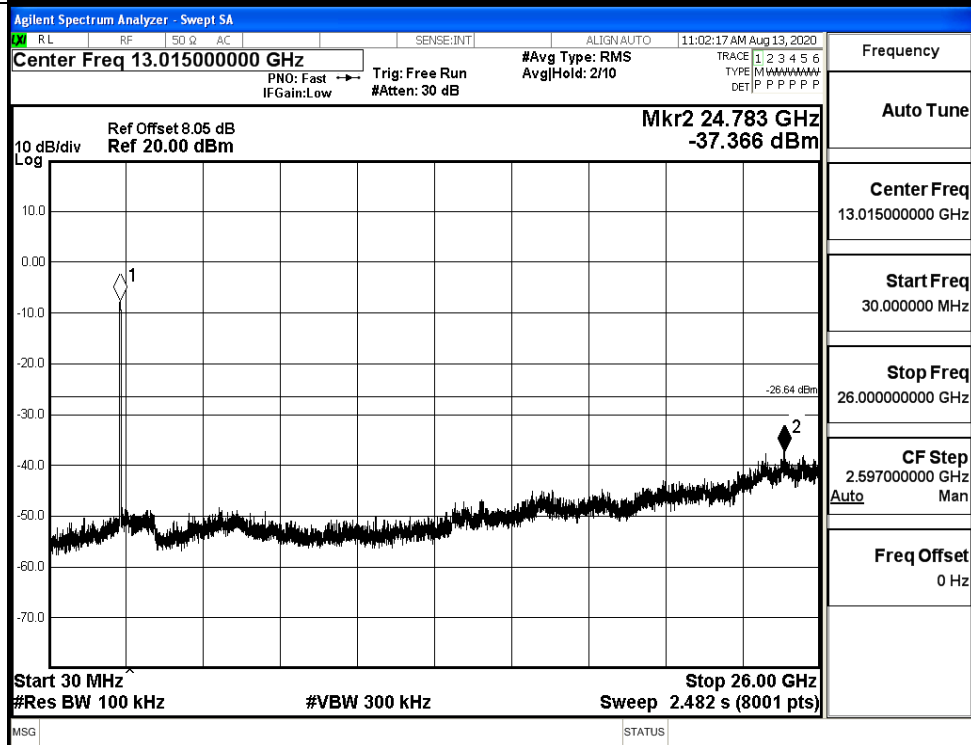


11N40SISO\_2437\_Graphs

Pref/11N40  
SISO/2437

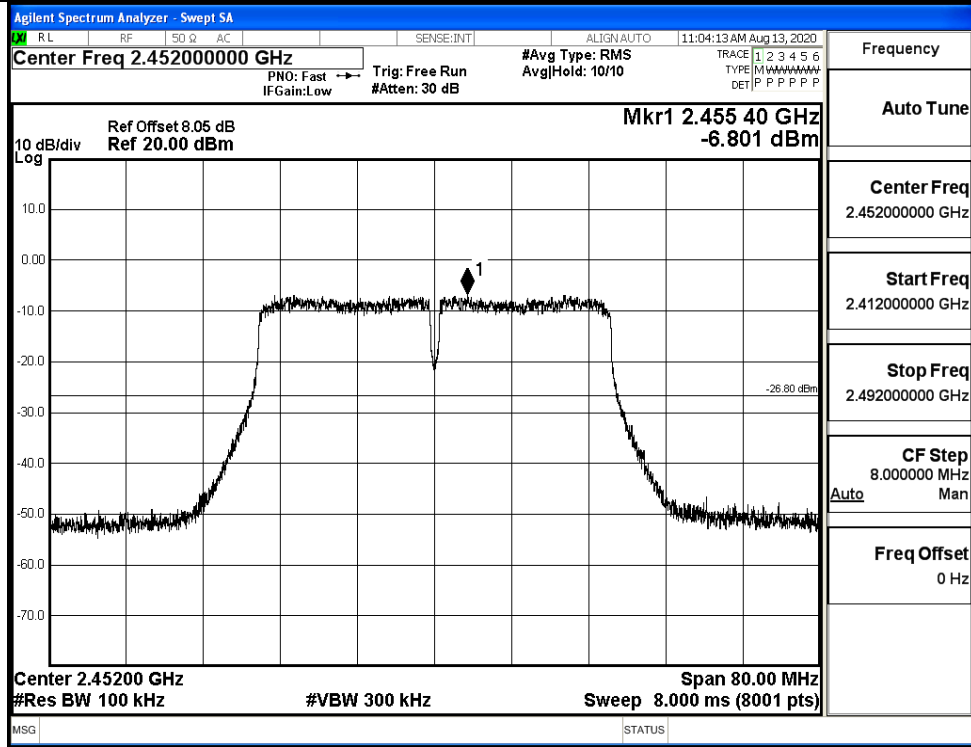


Puw/11N40  
SISO/2437

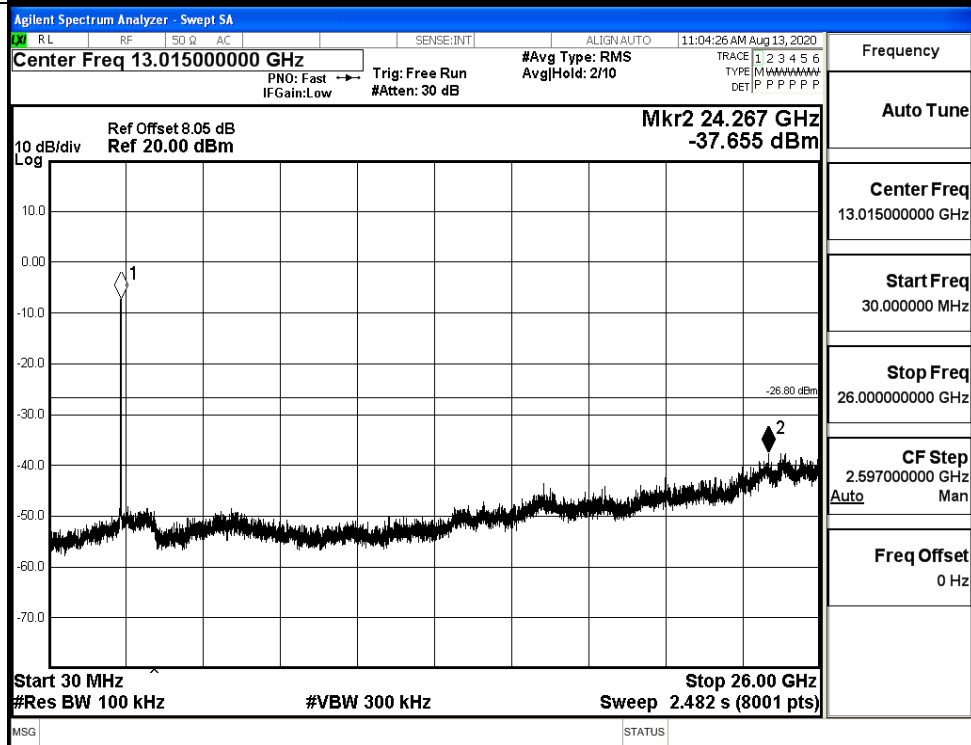


11N40SISO\_2452\_Graphs

Pref/11N40  
SISO/2452

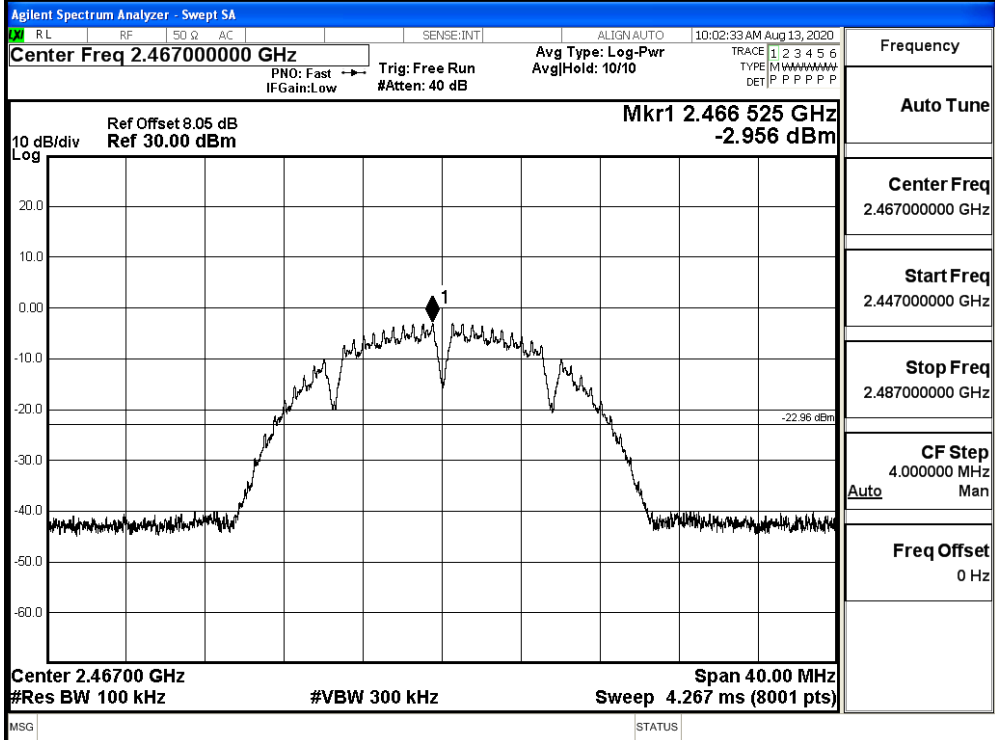


Puw/11N40  
SISO/2452

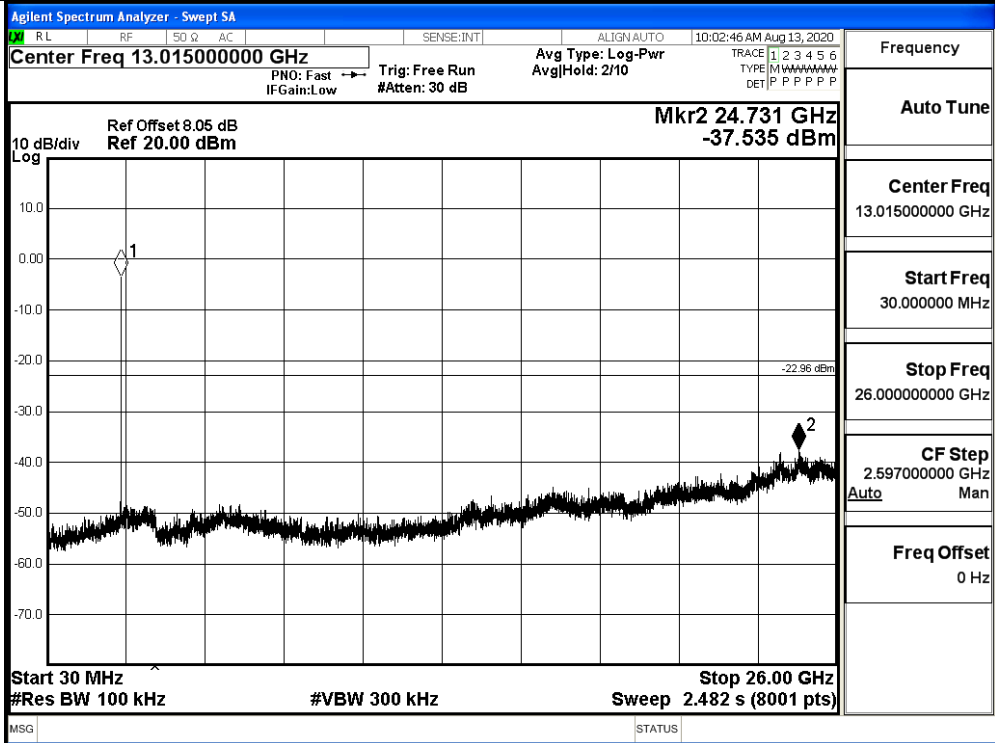


11B\_2467\_Graphs

Pref/11B/2467



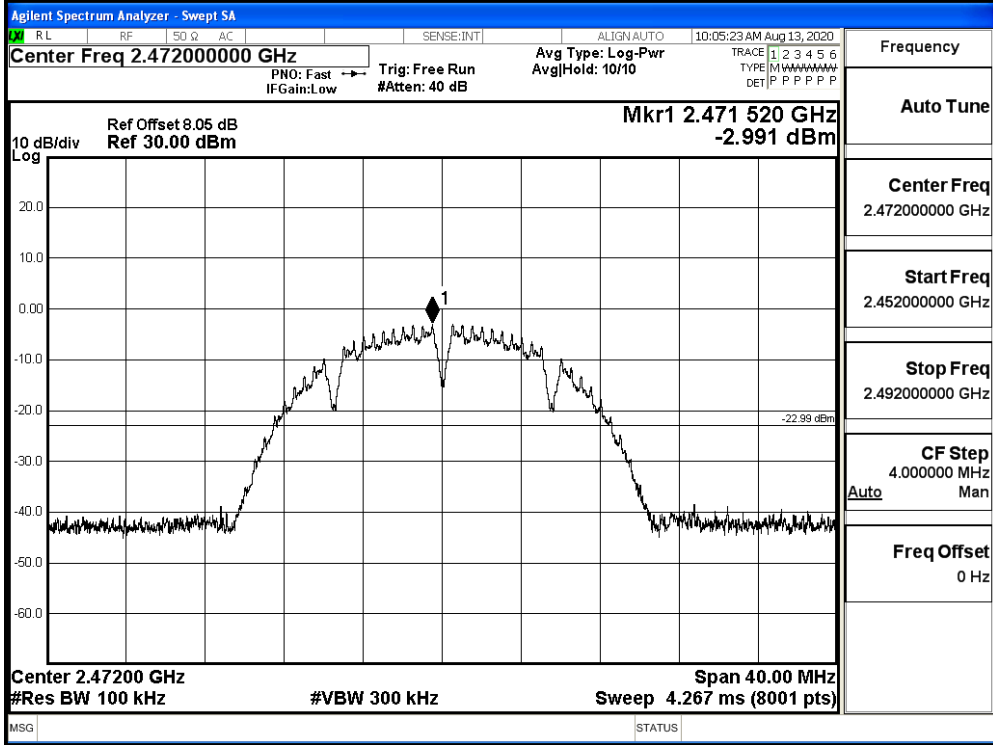
Puw/11B/2467



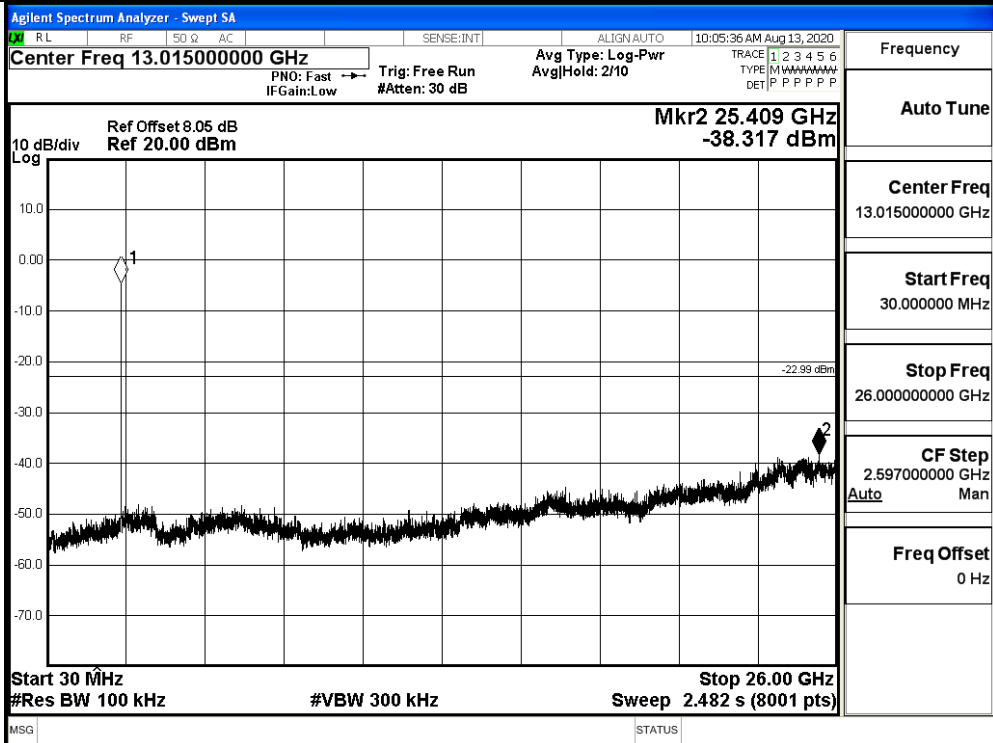


11B\_2472\_Graphs

Pref/11B/2472

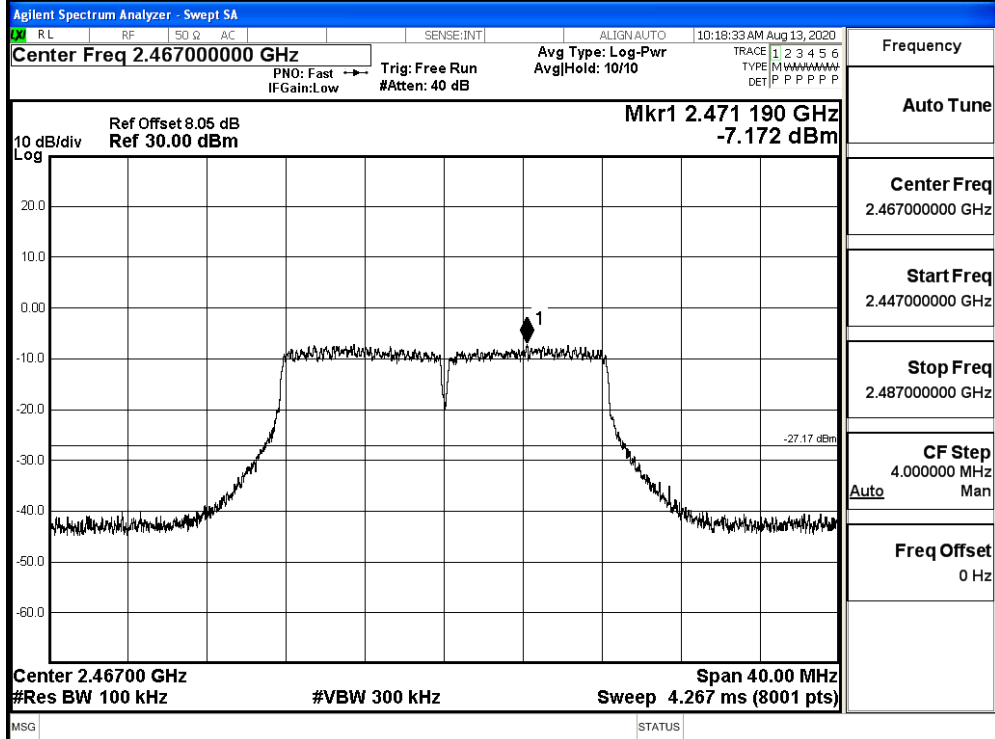


Puw/11B/2472

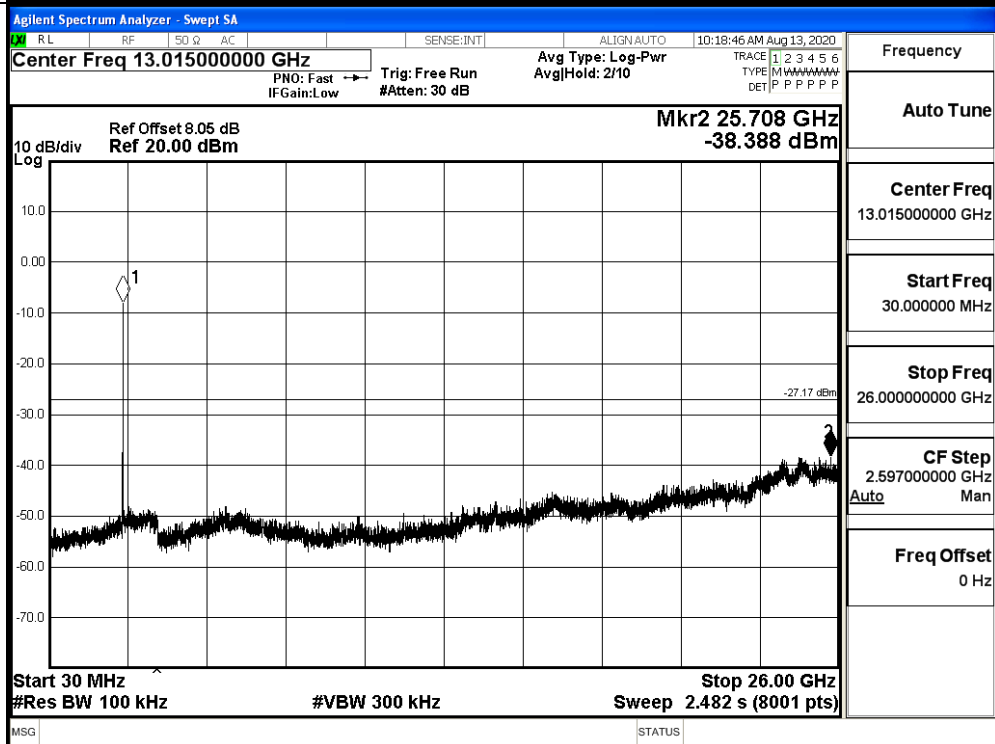


11G\_2467\_Graphs

Pref/11G/2467

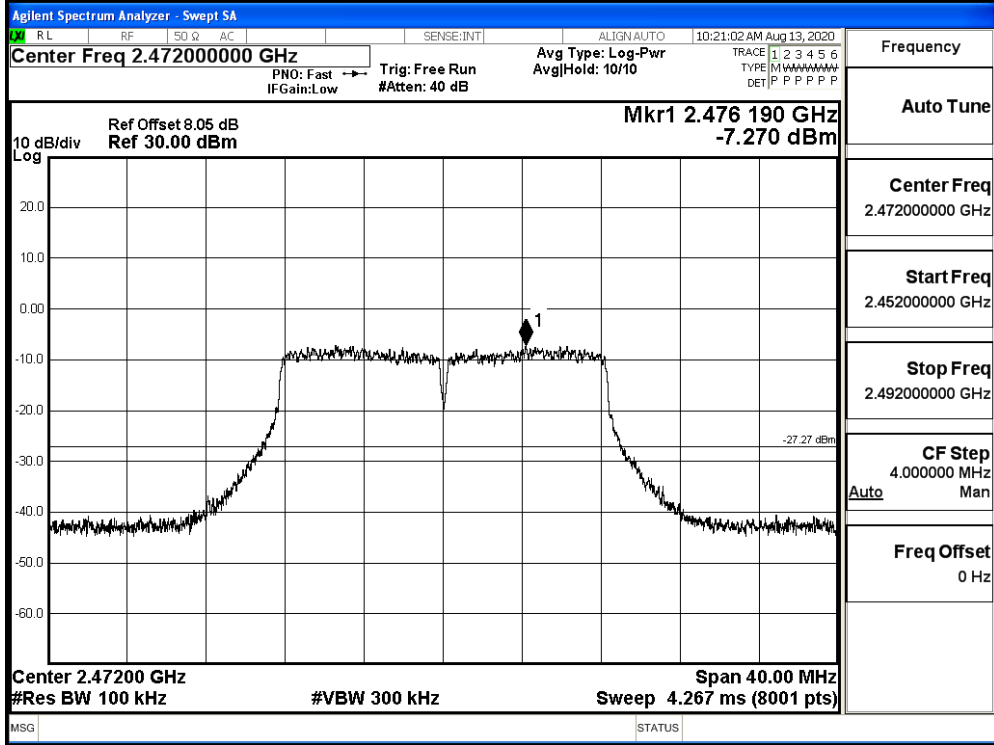


Puw/11G/2467



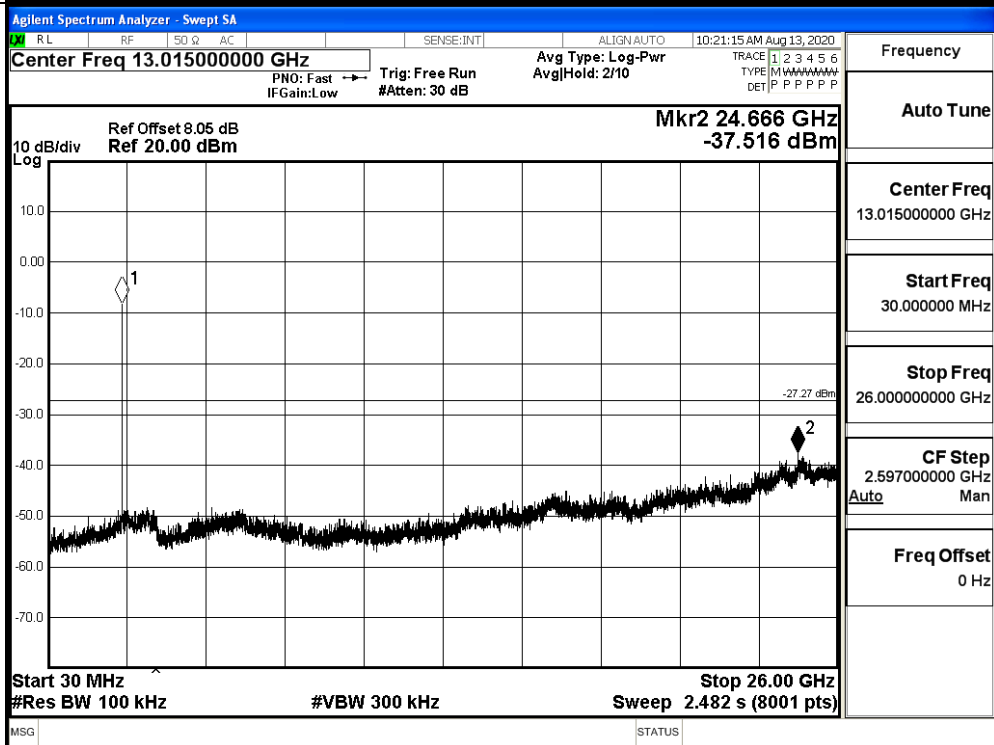
11G\_2472\_Graphs

Pref/11G/2472



Frequency
Auto Tune
Center Freq 2.47200000 GHz
Start Freq 2.452000000 GHz
Stop Freq 2.492000000 GHz
CF Step 4.000000 MHz Auto Man
Freq Offset 0 Hz

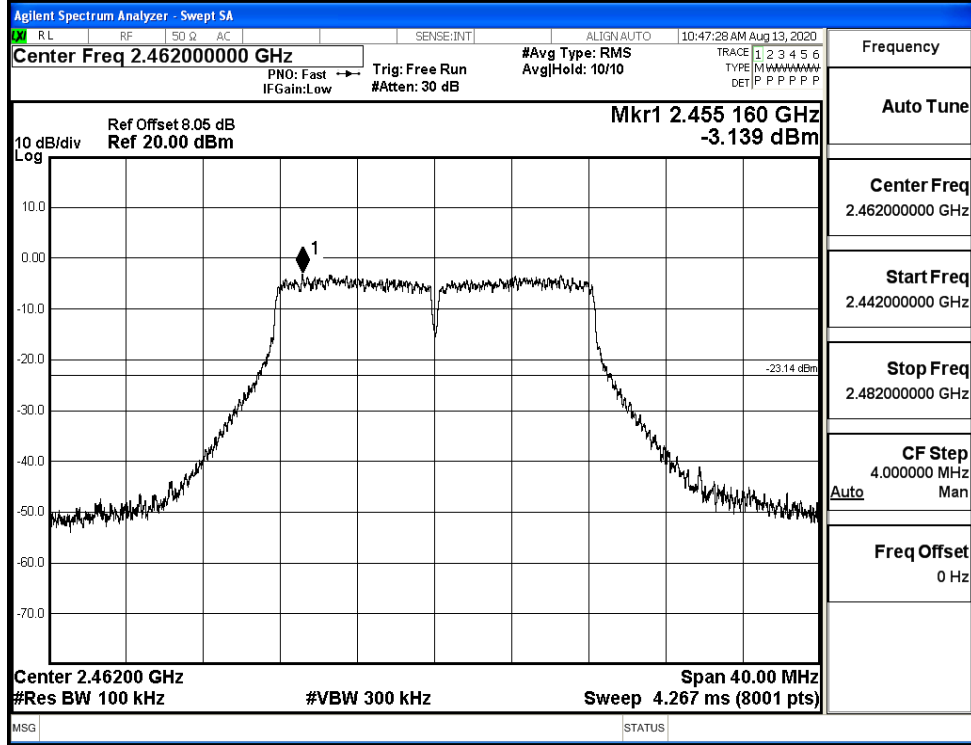
Puw/11G/2472



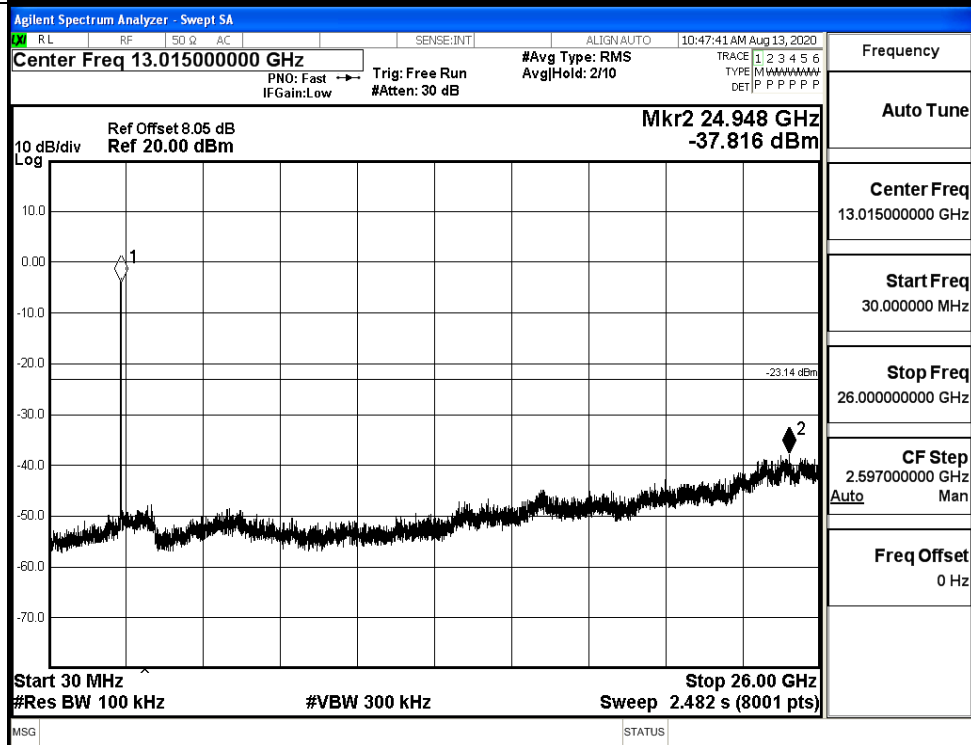
Frequency
Auto Tune
Center Freq 13.01500000 GHz
Start Freq 30.000000 MHz
Stop Freq 26.000000000 GHz
CF Step 2.597000000 GHz Auto Man
Freq Offset 0 Hz

11G\_2462\_Graphs

Pref/11G/2462

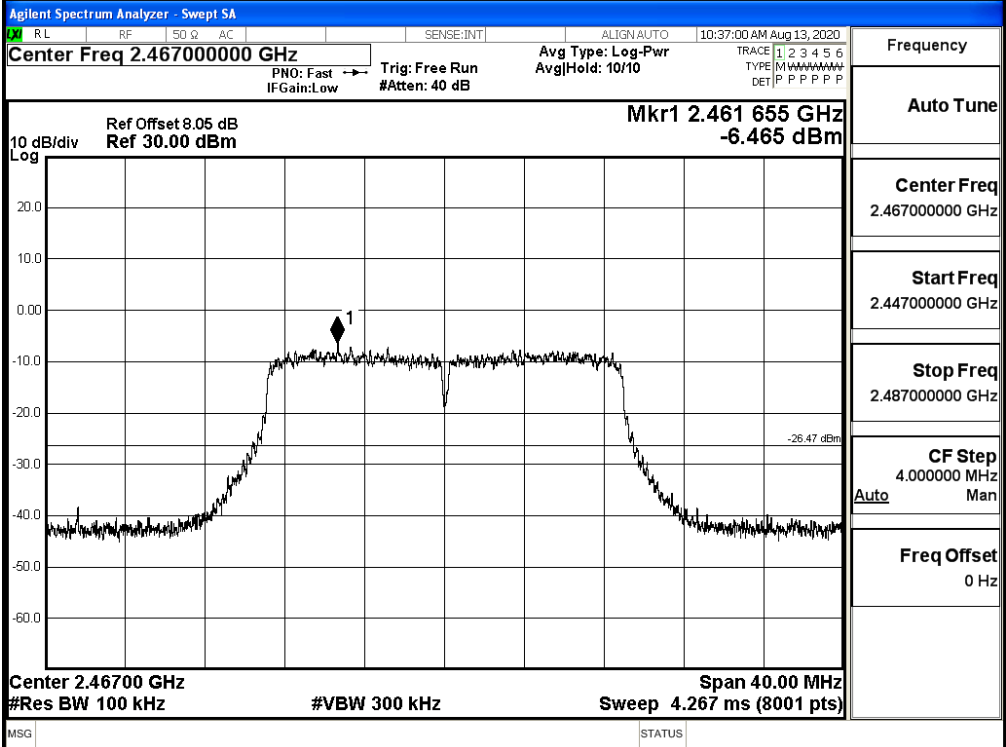


Puw/11G/2462

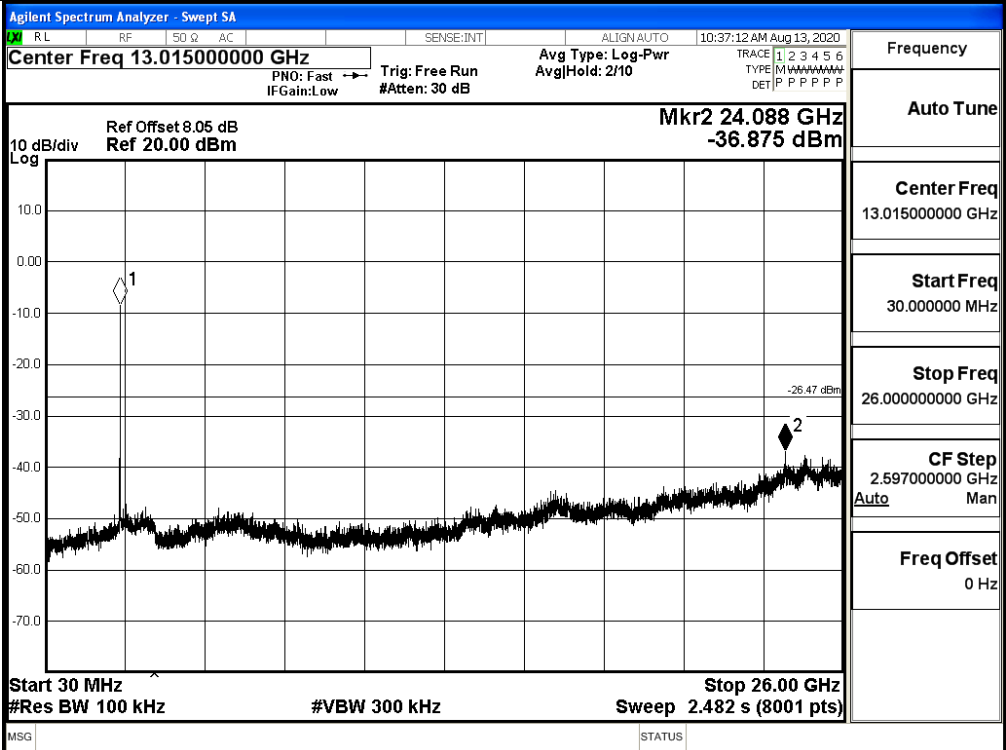


11N20SISO\_2467\_Graphs

Pref/11N20SIS  
O/2467

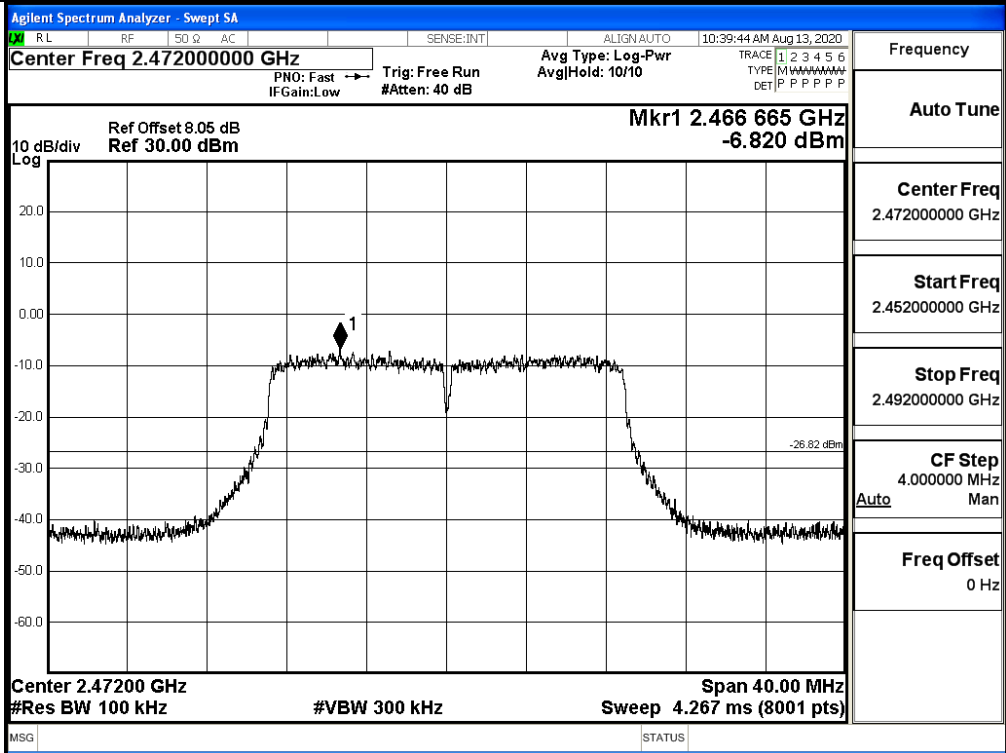


Puw/11N20  
SISO/2467

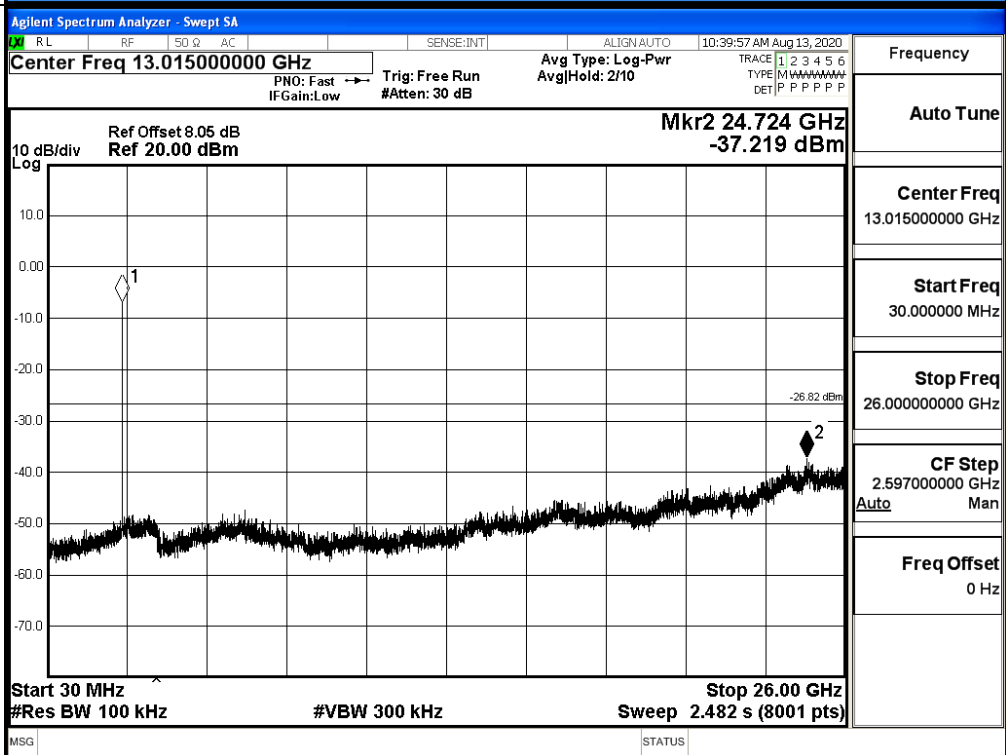


11N20SISO\_2472\_Graphs

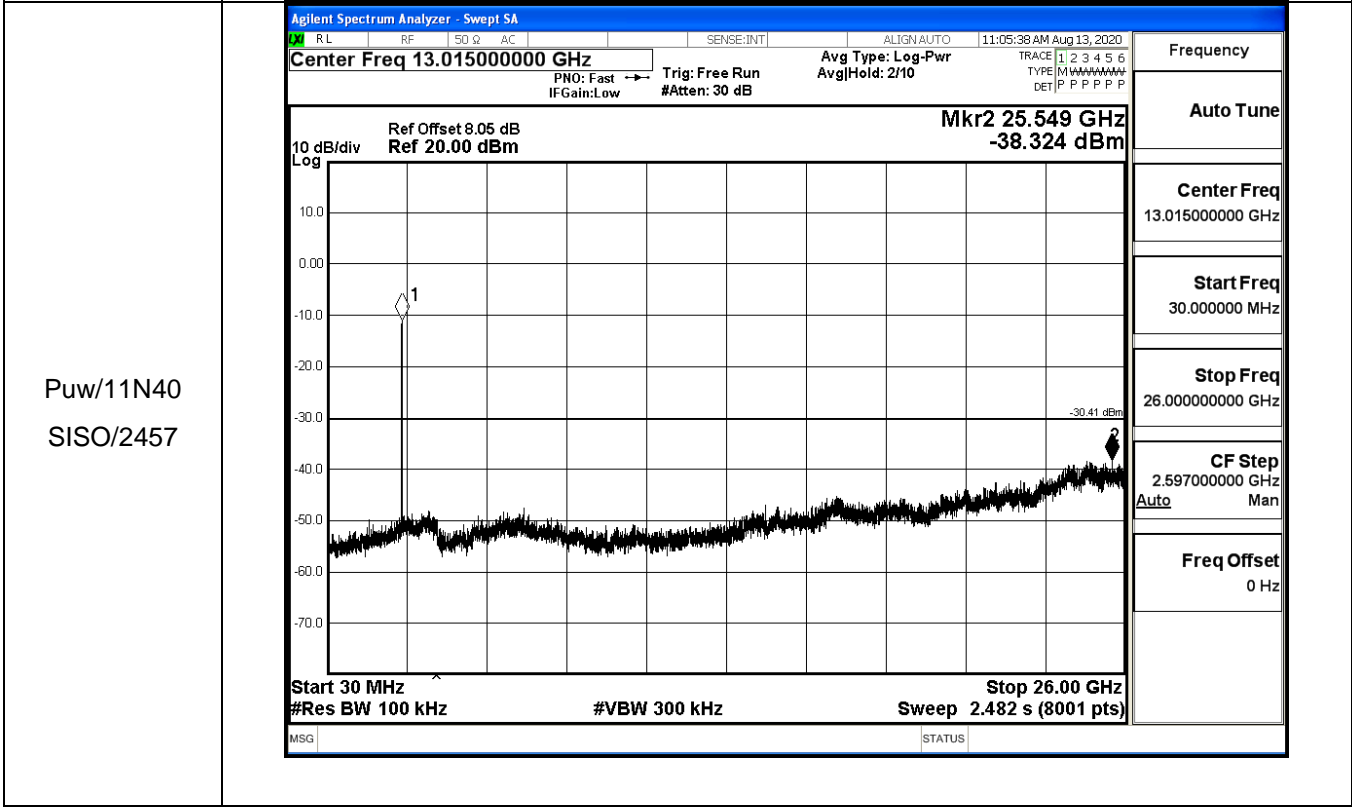
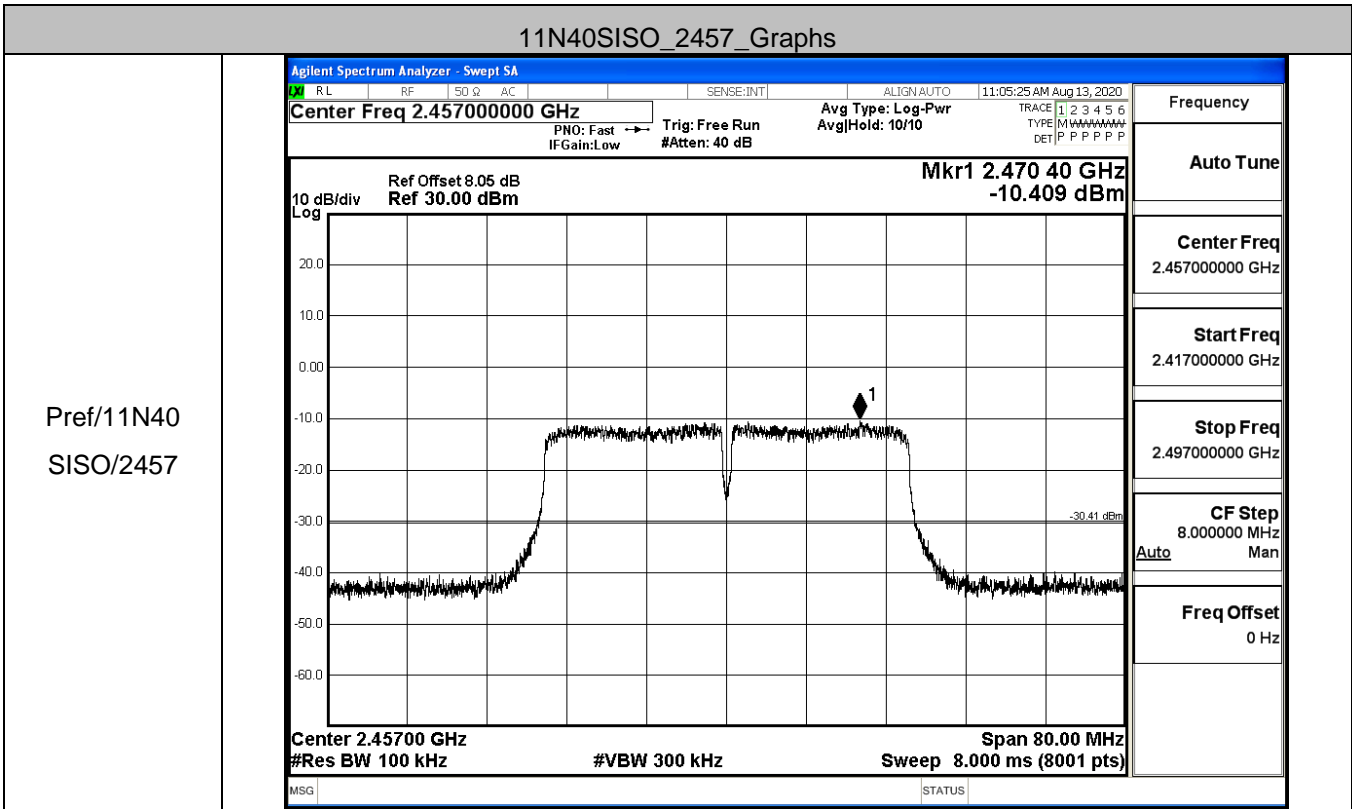
Pref/11N20  
SISO/2472



Puw/11N20  
SISO/2472

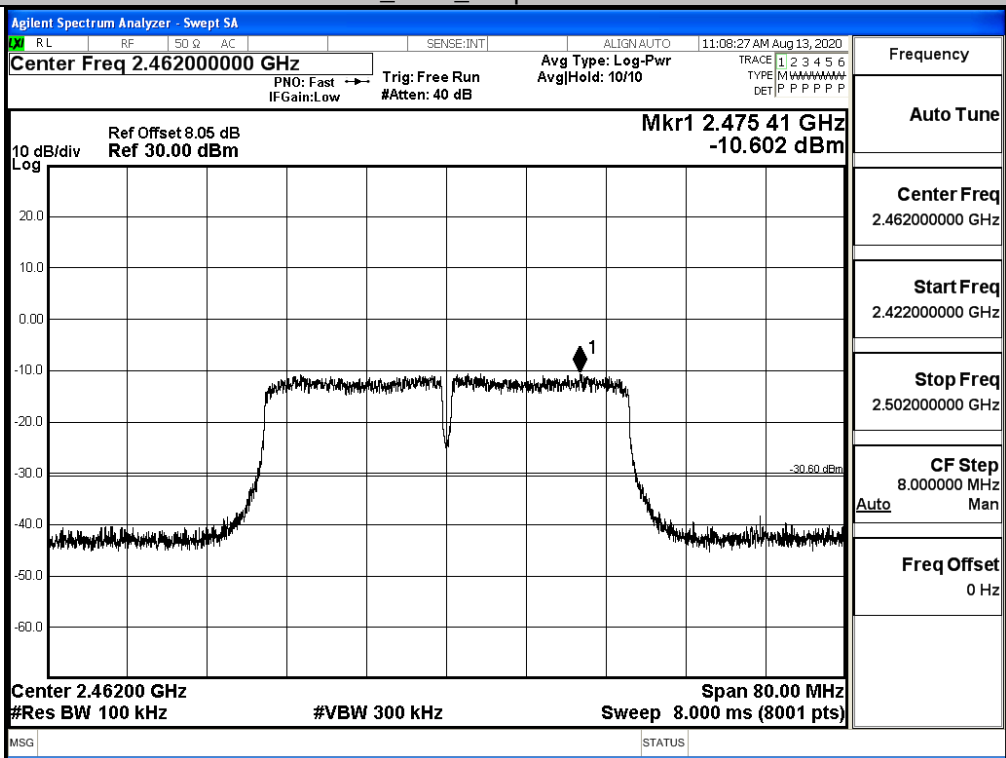


11N40SISO\_2457\_Graphs

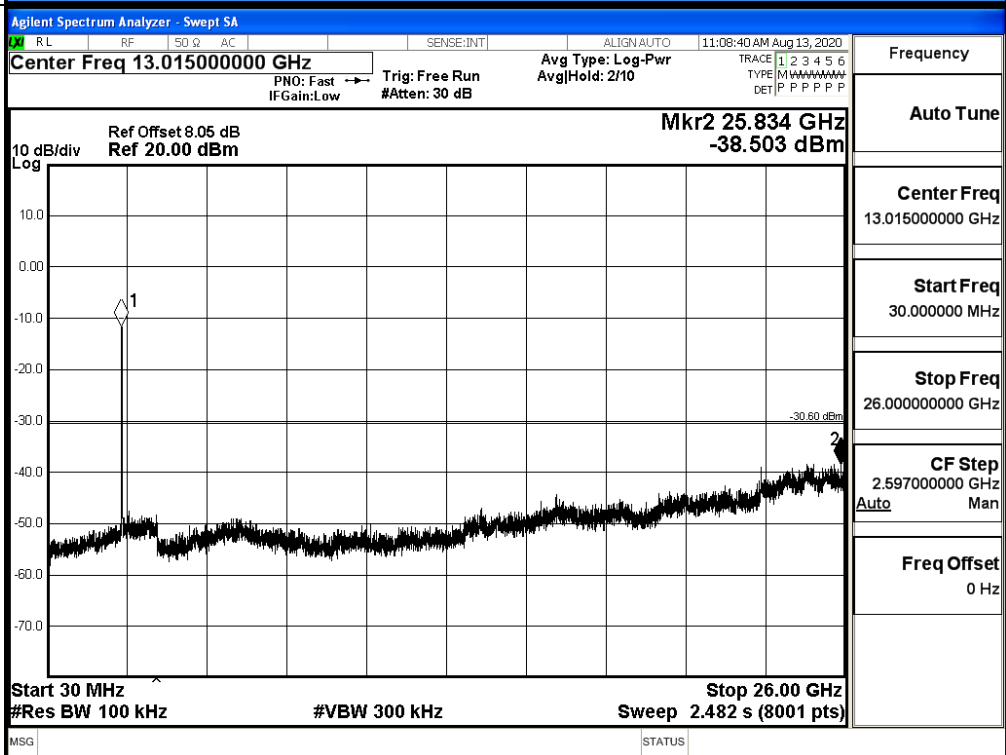


11N40SISO\_2462\_Graphs

Pref/11N40  
SISO/2462



Puw/11N40  
SISO/2462





**A.6 Band-edge for RF Conducted Emissions**

Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	2412	4.659	-49.794	-15.34	PASS
	2462	4.936	-49.467	-15.06	PASS
11G	2412	-2.843	-48.870	-22.84	PASS
	2462	-3.201	-48.638	-23.2	PASS
11N20SISO	2412	-3.515	-49.499	-23.52	PASS
	2462	-3.469	-48.674	-23.47	PASS
11N40SISO	2422	-6.628	-49.235	-26.63	PASS
	2452	-6.449	-48.849	-26.45	PASS

Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	2472	-2.957	-39.591	-22.96	PASS
11G	2472	-7.267	-37.434	-27.27	PASS
11N20SISO	2472	-7.073	-37.926	-37.07	PASS
11N40SISO	2462	-10.392	-38.129	-30.39	PASS

Test Graphs

11B/2412

Agilent Spectrum Analyzer - Swept SA

Center Freq 2.36750000 GHz

Mkr4 2.378 598 GHz -49.794 dBm

Start 2.31000 GHz #Res BW 100 kHz

Stop 2.42500 GHz Sweep 11.20 ms (8001 pts)

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	f		2.411 531 GHz	4.659 dBm			
2	N	f		2.400 000 GHz	-40.536 dBm			
3	N	f		2.390 000 GHz	-50.727 dBm			
4	N	f		2.378 598 GHz	-49.794 dBm			

Frequency

Auto Tune

Center Freq  
2.367500000 GHz

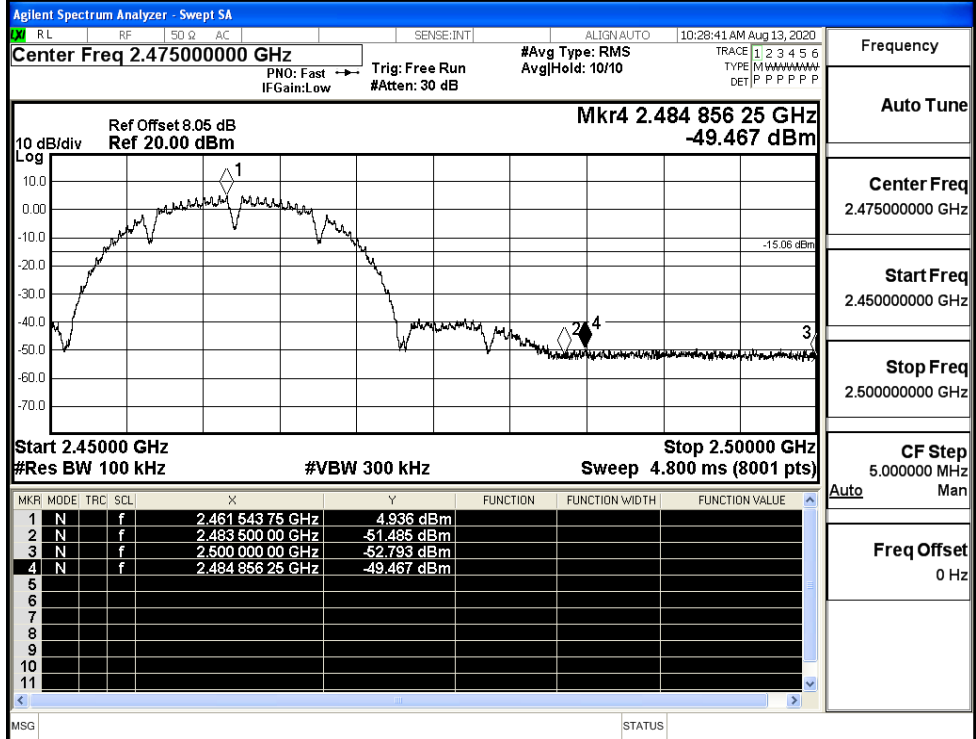
Start Freq  
2.310000000 GHz

Stop Freq  
2.425000000 GHz

CF Step  
11.500000 MHz

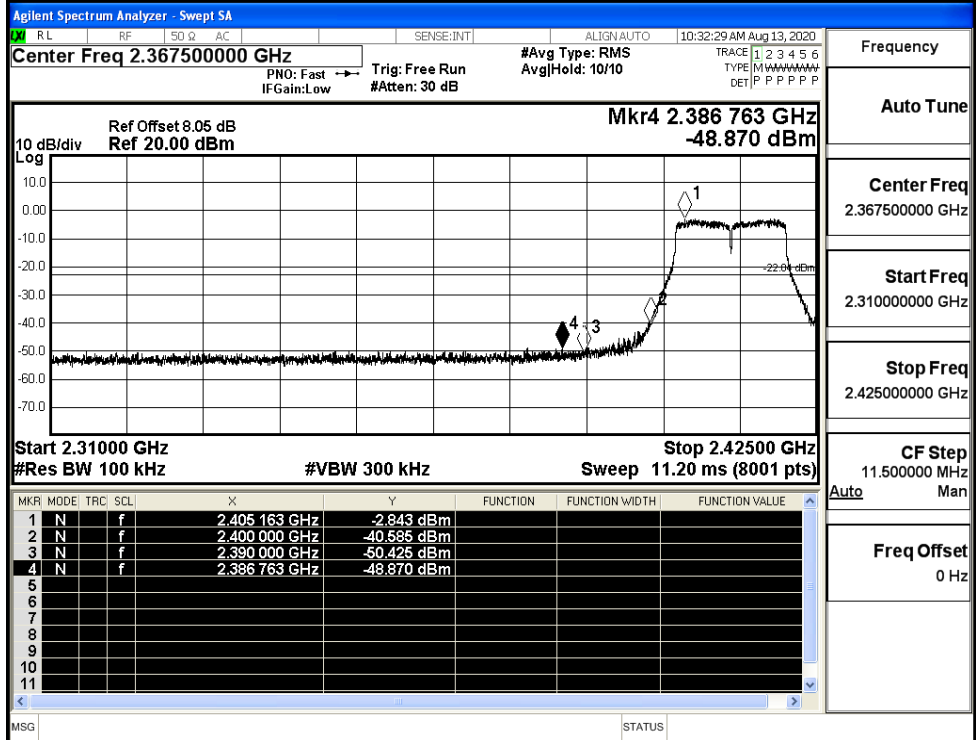
Freq Offset  
0 Hz

11B/2462



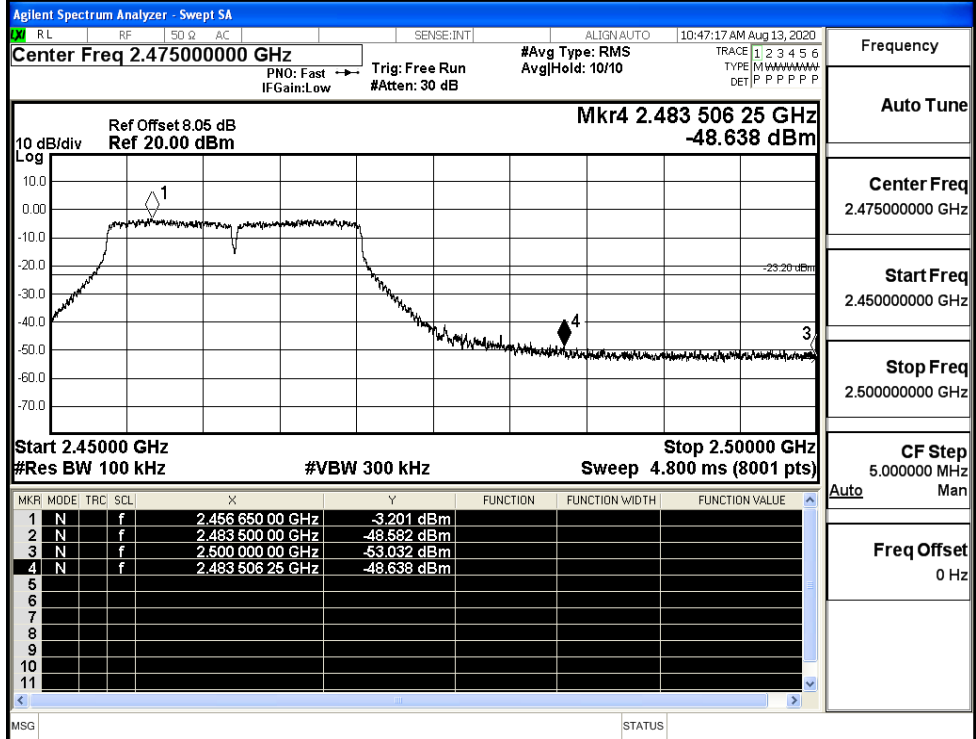
Frequency	2.47500000 GHz
Auto Tune	
Center Freq	2.47500000 GHz
Start Freq	2.45000000 GHz
Stop Freq	2.50000000 GHz
CF Step	5.000000 MHz
Freq Offset	0 Hz

11G/2412



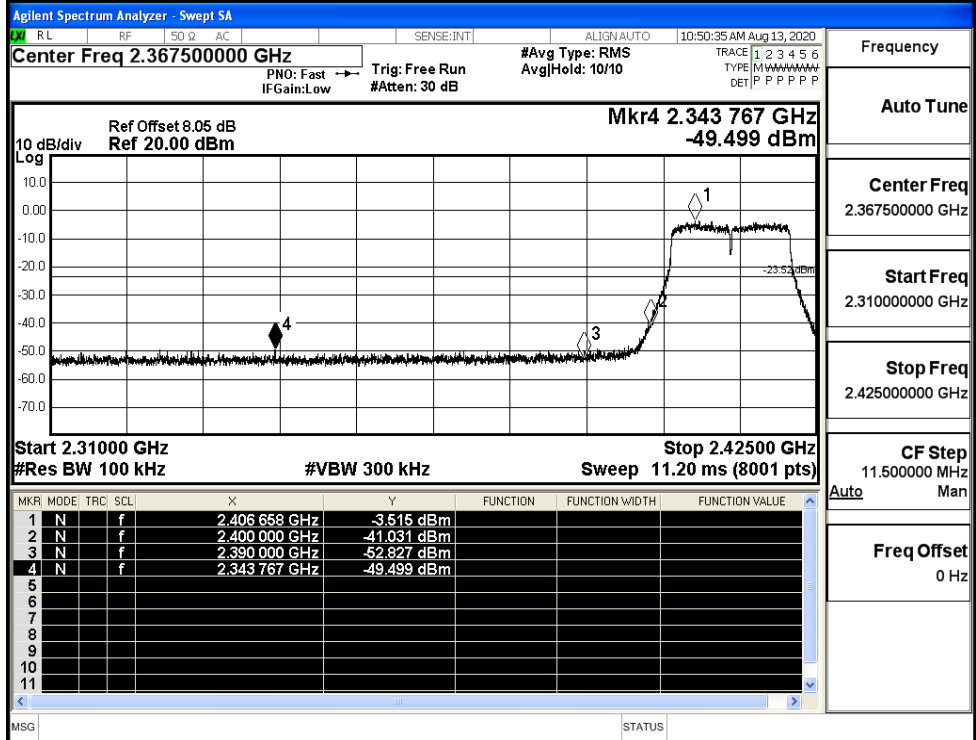
Frequency	2.36750000 GHz
Auto Tune	
Center Freq	2.36750000 GHz
Start Freq	2.31000000 GHz
Stop Freq	2.42500000 GHz
CF Step	11.500000 MHz
Freq Offset	0 Hz

11G/2462



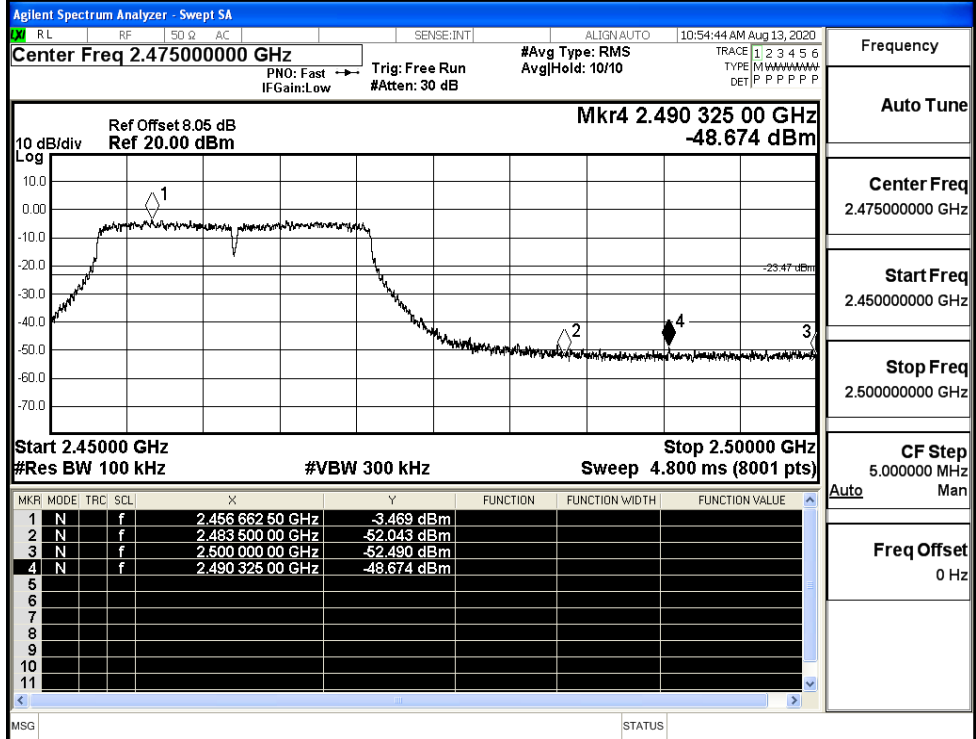
Frequency	2.475000000 GHz
Auto Tune	
Center Freq	2.475000000 GHz
Start Freq	2.450000000 GHz
Stop Freq	2.500000000 GHz
CF Step	5.000000 MHz
Freq Offset	0 Hz

11N20SISO/2412



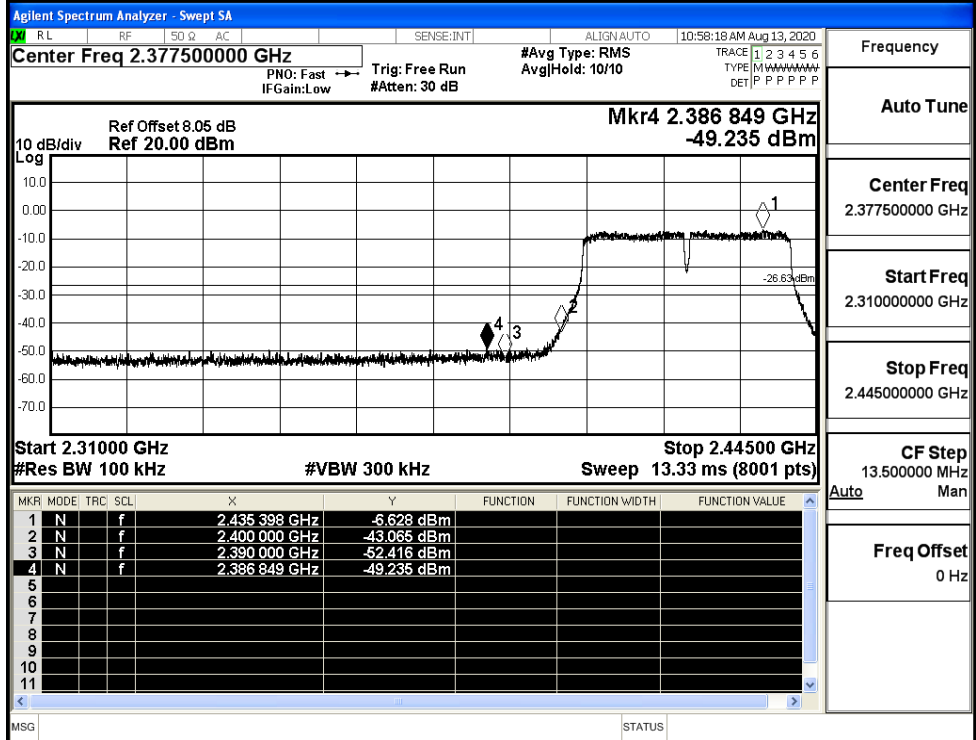
Frequency	2.367500000 GHz
Auto Tune	
Center Freq	2.367500000 GHz
Start Freq	2.310000000 GHz
Stop Freq	2.425000000 GHz
CF Step	11.500000 MHz
Freq Offset	0 Hz

11N20SISO/2462



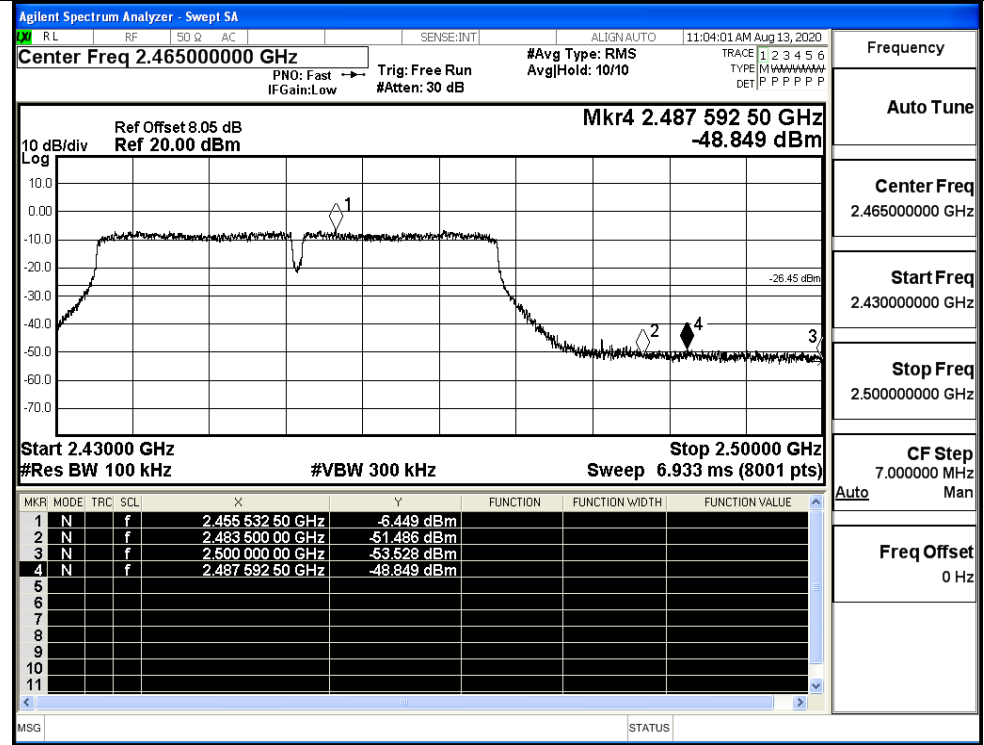
Frequency	2.47500000 GHz
Auto Tune	
Center Freq	2.47500000 GHz
Start Freq	2.45000000 GHz
Stop Freq	2.50000000 GHz
CF Step	5.000000 MHz
Freq Offset	0 Hz

11N40SISO/2422



Frequency	2.37750000 GHz
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

11N40SISO/2452



Frequency

Auto Tune

Center Freq  
2.46500000 GHz

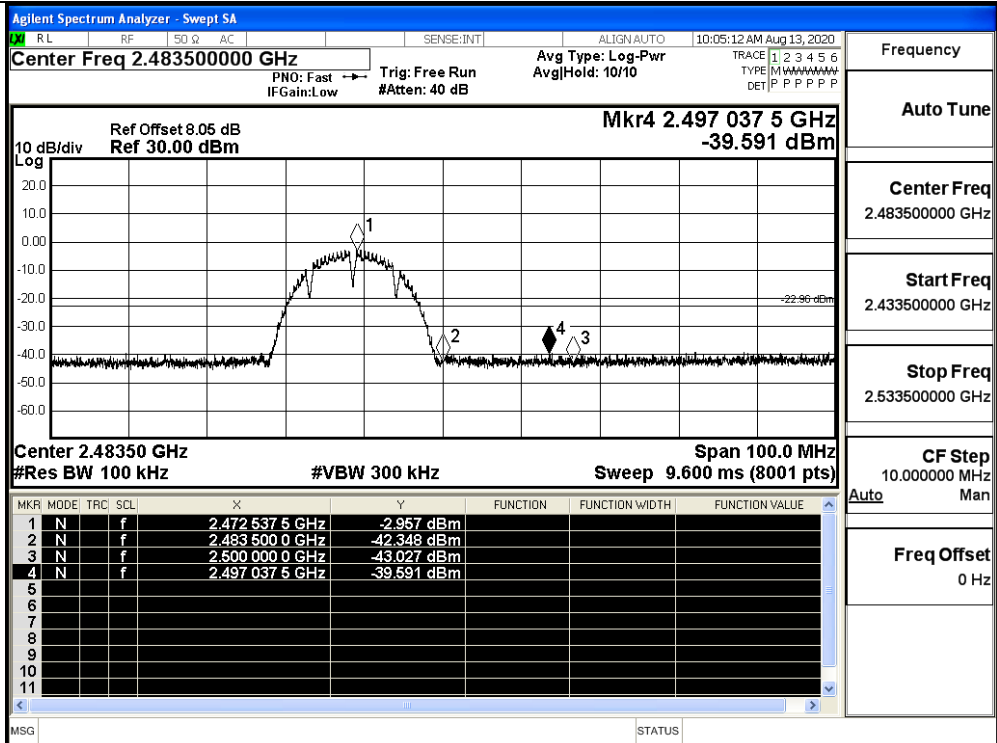
Start Freq  
2.43000000 GHz

Stop Freq  
2.50000000 GHz

CF Step  
7.000000 MHz

Freq Offset  
0 Hz

11B/2472



Frequency

Auto Tune

Center Freq  
2.48350000 GHz

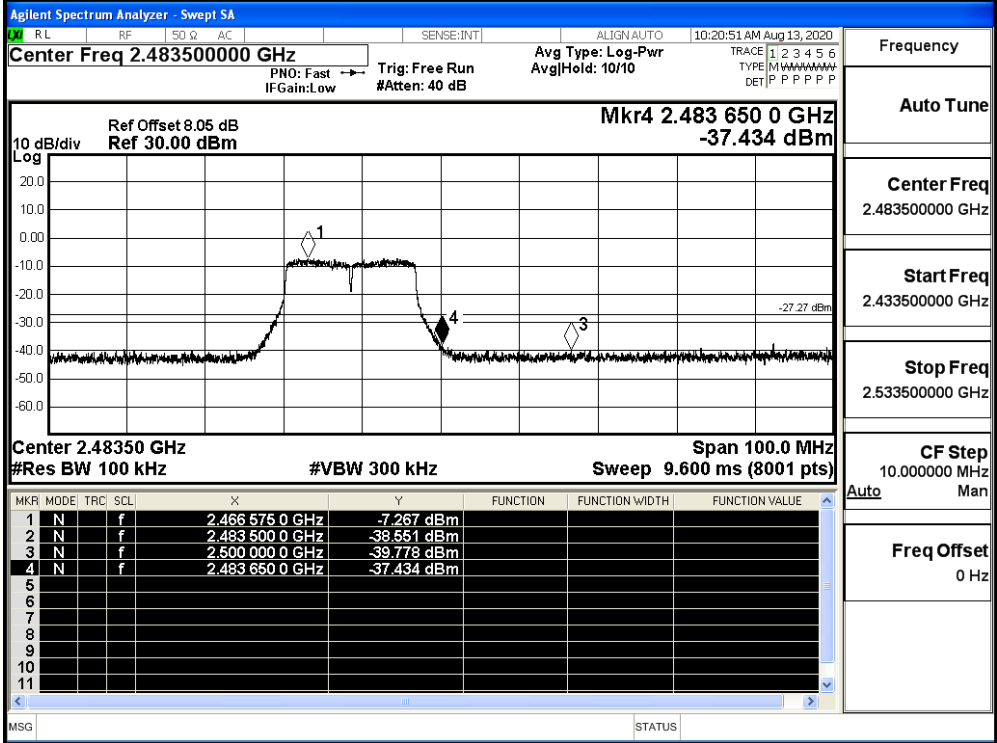
Start Freq  
2.43350000 GHz

Stop Freq  
2.53350000 GHz

CF Step  
10.000000 MHz

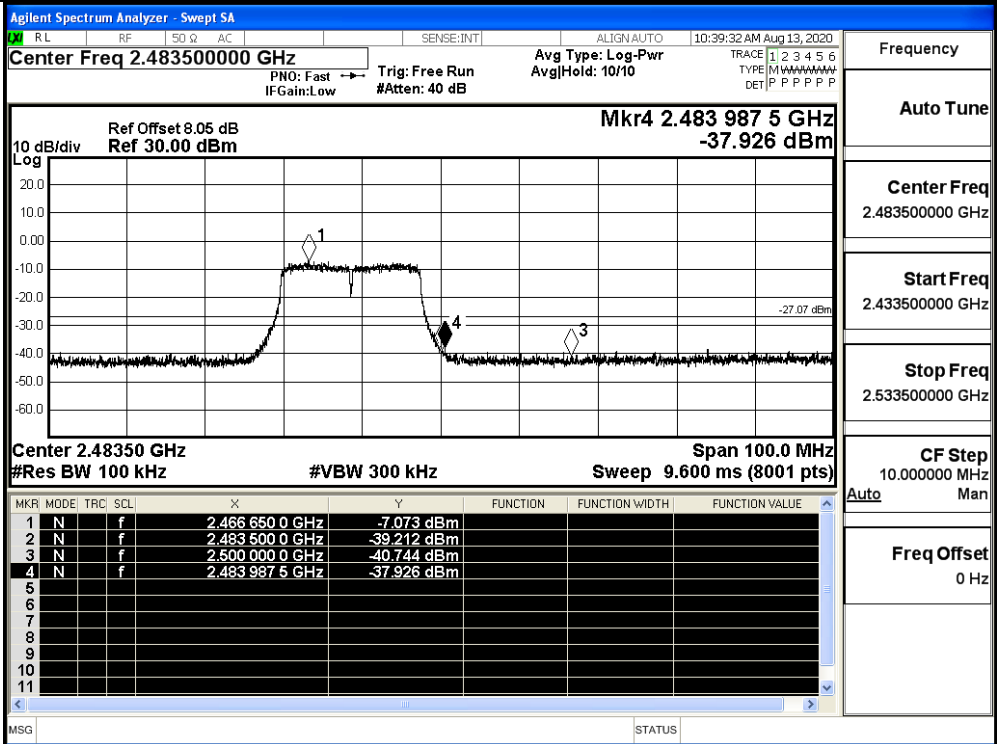
Freq Offset  
0 Hz

11G/2472



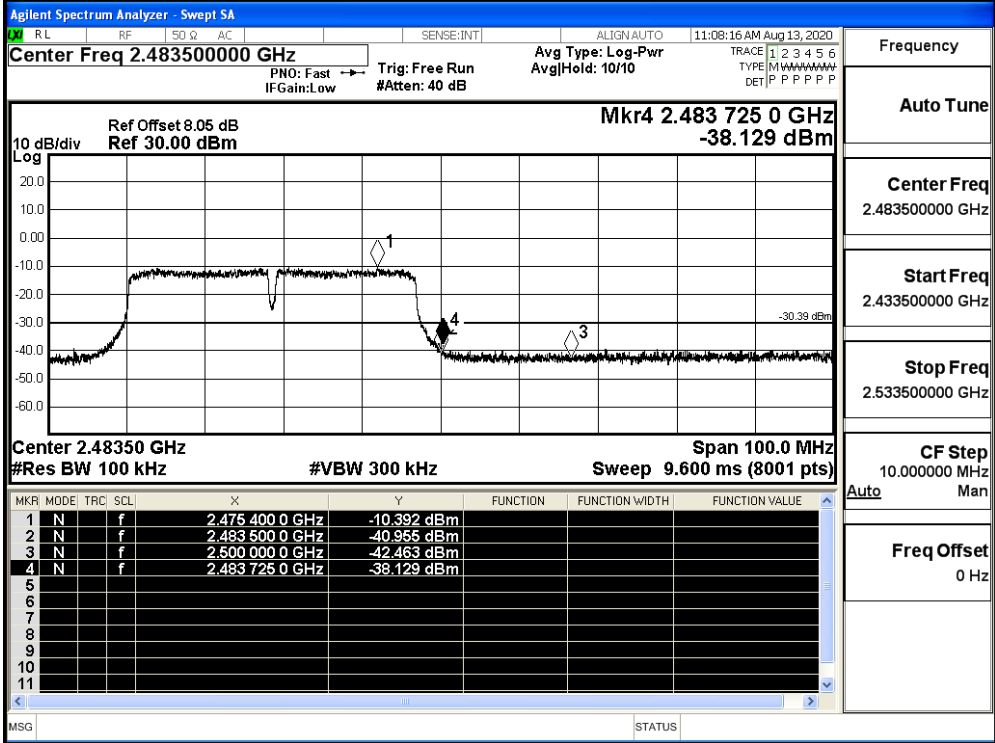
Frequency	
Auto Tune	
Center Freq	2.483500000 GHz
Start Freq	2.433500000 GHz
Stop Freq	2.533500000 GHz
CF Step	10.000000 MHz
Auto	Man
Freq Offset	0 Hz

11N20SISO/2472



Frequency	
Auto Tune	
Center Freq	2.483500000 GHz
Start Freq	2.433500000 GHz
Stop Freq	2.533500000 GHz
CF Step	10.000000 MHz
Auto	Man
Freq Offset	0 Hz

11N40SISO/2462



Frequency
Auto Tune
Center Freq 2.483500000 GHz
Start Freq 2.433500000 GHz
Stop Freq 2.533500000 GHz
CF Step 10.000000 MHz Auto Man
Freq Offset 0 Hz

## A.7 Restrict-band band-edge measurements

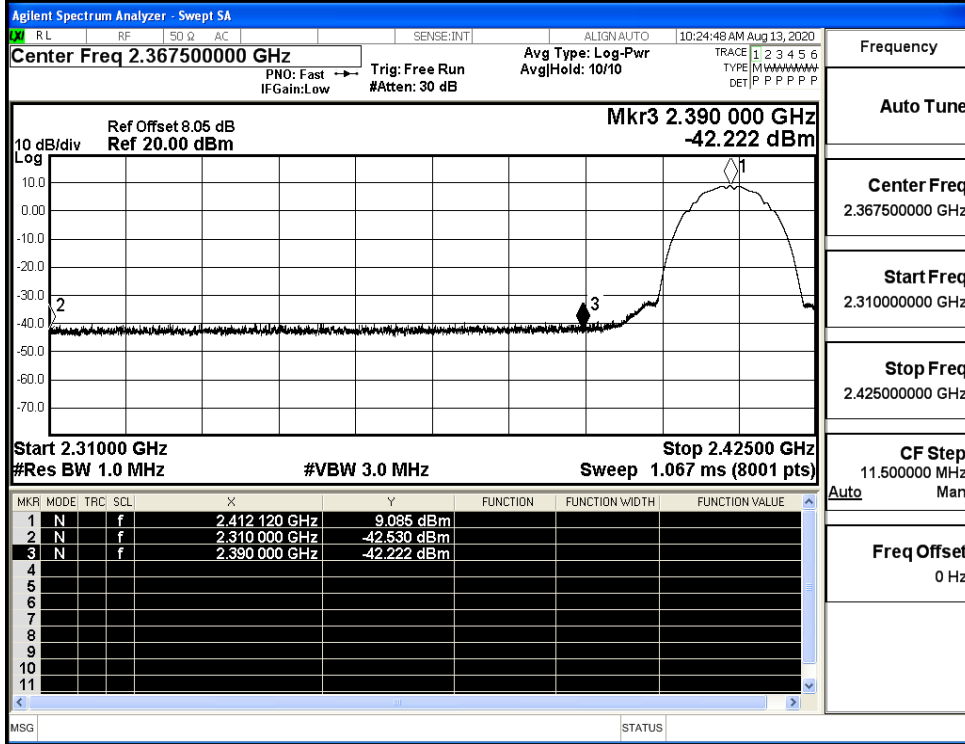
Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBu V/m]	Verdict
11B	2412	Ant1	2310.0	-42.53	2.0	0	54.70	PEAK	74	PASS
	2412	Ant1	2310.0	-53.29	2.0	0	43.94	AV	54	PASS
	2412	Ant1	2390.0	-42.22	2.0	0	55.01	PEAK	74	PASS
	2412	Ant1	2390.0	-52.63	2.0	0	44.60	AV	54	PASS
	2462	Ant1	2483.5	-40.61	2.0	0	56.62	PEAK	74	PASS
	2462	Ant1	2483.5	-52.06	2.0	0	45.17	AV	54	PASS
	2462	Ant1	2500.0	-41.29	2.0	0	55.94	PEAK	74	PASS
	2462	Ant1	2500.0	-52.12	2.0	0	45.11	AV	54	PASS
11G	2412	Ant1	2310.0	-42.83	2.0	0	54.40	PEAK	74	PASS
	2412	Ant1	2310.0	-53.35	2.0	0	43.88	AV	54	PASS
	2412	Ant1	2390.0	-39.10	2.0	0	58.13	PEAK	74	PASS
	2412	Ant1	2390.0	-51.61	2.0	0	45.62	AV	54	PASS
	2462	Ant1	2483.5	-39.85	2.0	0	57.38	PEAK	74	PASS
	2462	Ant1	2483.5	-51.68	2.0	0	45.55	AV	54	PASS
	2462	Ant1	2500.0	-41.82	2.0	0	55.41	PEAK	74	PASS
	2462	Ant1	2500.0	-52.35	2.0	0	44.88	AV	54	PASS
11N20 SISO	2412	Ant1	2310.0	-43.39	2.0	0	53.84	PEAK	74	PASS
	2412	Ant1	2310.0	-53.48	2.0	0	43.75	AV	54	PASS
	2412	Ant1	2390.0	-41.80	2.0	0	55.43	PEAK	74	PASS
	2412	Ant1	2390.0	-52.42	2.0	0	44.81	AV	54	PASS
	2462	Ant1	2483.5	-41.27	2.0	0	55.96	PEAK	74	PASS
	2462	Ant1	2483.5	-51.84	2.0	0	45.39	AV	54	PASS
	2462	Ant1	2500.0	-40.55	2.0	0	56.68	PEAK	74	PASS
	2462	Ant1	2500.0	-52.37	2.0	0	44.86	AV	54	PASS
11N40 SISO	2422	Ant1	2310.0	-42.20	2.0	0	55.03	PEAK	74	PASS
	2422	Ant1	2310.0	-53.52	2.0	0	43.71	AV	54	PASS



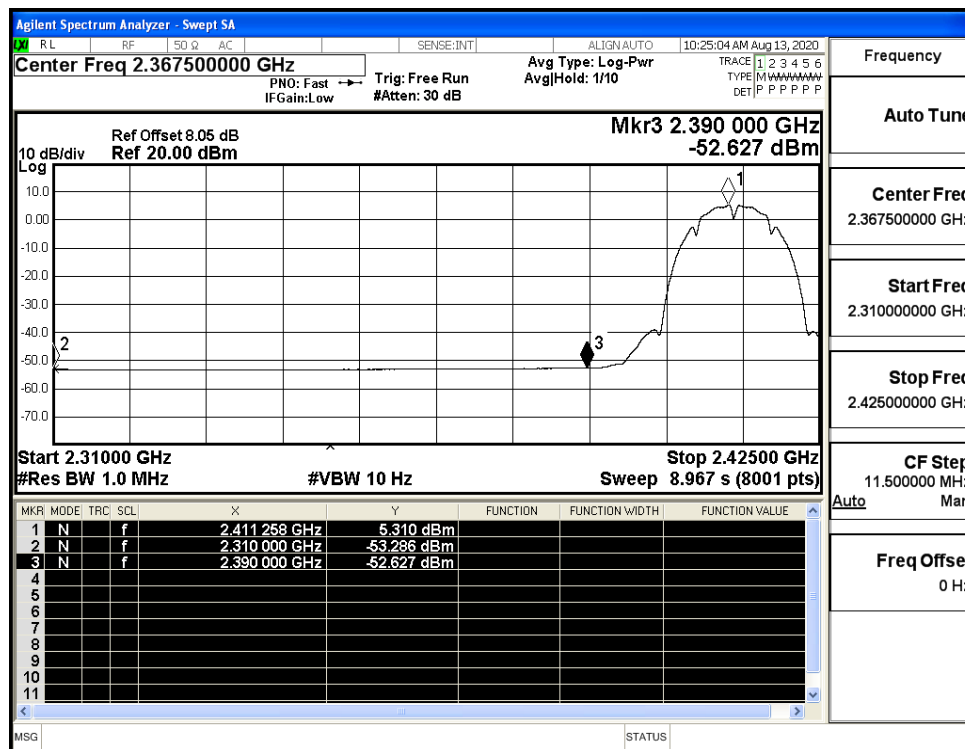
	2422	Ant1	2390.0	-42.36	2.0	0	54.87	PEAK	74	PASS
	2422	Ant1	2390.0	-51.92	2.0	0	45.31	AV	54	PASS
	2452	Ant1	2483.5	-38.64	2.0	0	58.59	PEAK	74	PASS
	2452	Ant1	2483.5	-51.11	2.0	0	46.12	AV	54	PASS
	2452	Ant1	2500.0	-41.89	2.0	0	55.34	PEAK	74	PASS
	2452	Ant1	2500.0	-52.12	2.0	0	45.11	AV	54	PASS

Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBu V/m]	Verdict
11B	2472	Ant1	2483.5	-36.492	2.0	0	60.74	PEAK	74	PASS
	2472	Ant1	2483.5	-47.331	2.0	0	49.90	AV	54	PASS
	2472	Ant1	2500.0	-40.190	2.0	0	57.04	PEAK	74	PASS
	2472	Ant1	2500.0	-52.524	2.0	0	44.71	AV	54	PASS
11G	2472	Ant1	2483.5	-26.639	2.0	0	70.59	PEAK	74	PASS
	2472	Ant1	2483.5	-49.097	2.0	0	48.13	AV	54	PASS
	2472	Ant1	2500.0	-41.215	2.0	0	56.02	PEAK	74	PASS
	2472	Ant1	2500.0	-52.541	2.0	0	44.69	AV	54	PASS
11N20 SISO	2472	Ant1	2483.5	-23.959	2.0	0	73.27	PEAK	74	PASS
	2472	Ant1	2483.5	-53.209	2.0	0	44.02	AV	54	PASS
	2472	Ant1	2500.0	-48.579	2.0	0	48.65	PEAK	74	PASS
	2472	Ant1	2500.0	-61.366	2.0	0	35.86	AV	54	PASS
11N40 SISO	2462	Ant1	2483.5	-26.409	2.0	0	70.82	PEAK	74	PASS
	2462	Ant1	2483.5	-49.582	2.0	0	47.65	AV	54	PASS
	2462	Ant1	2500.0	-41.109	2.0	0	56.12	PEAK	74	PASS
	2462	Ant1	2500.0	-52.581	2.0	0	44.65	AV	54	PASS

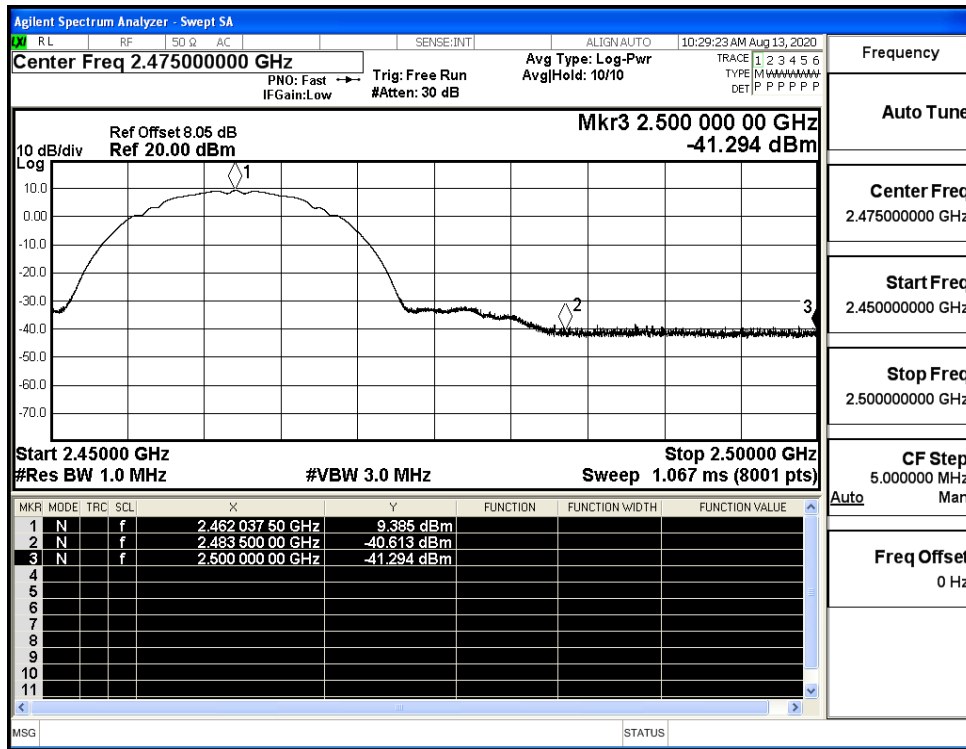
Restrict-band band-edge measurements\_11B\_2412\_Ant1\_PEAK



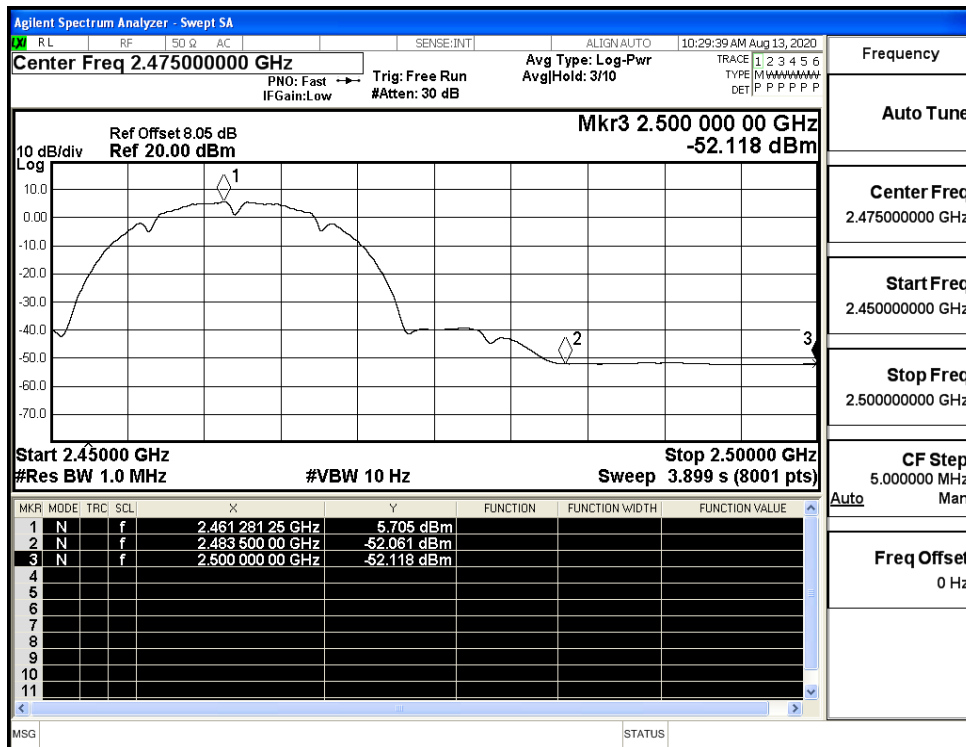
Restrict-band band-edge measurements\_11B\_2412\_Ant1\_AV



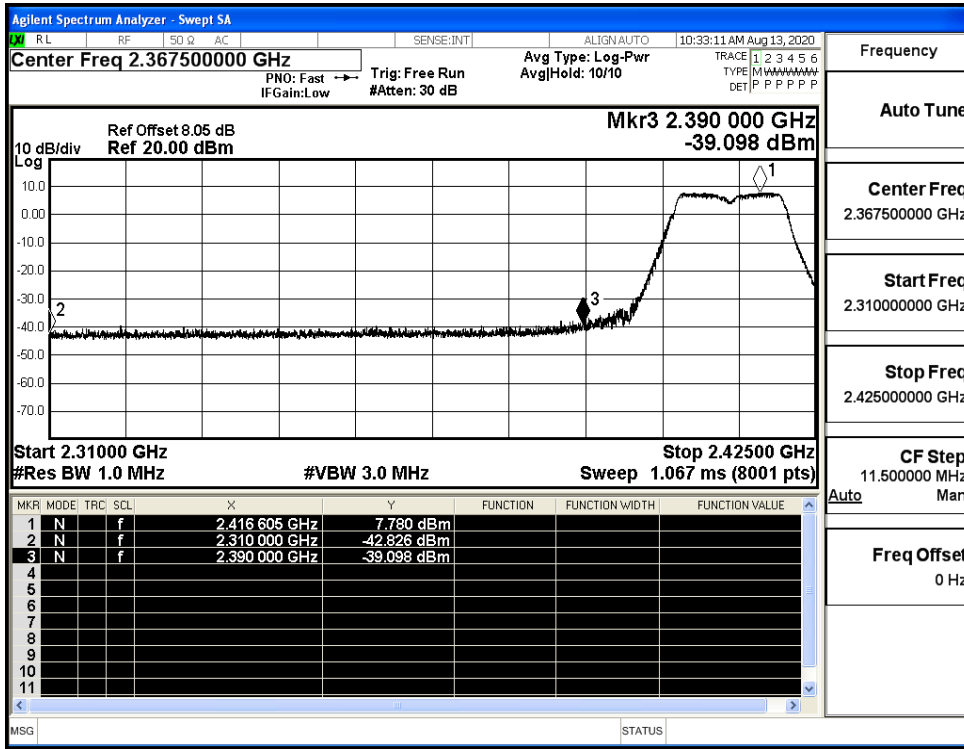
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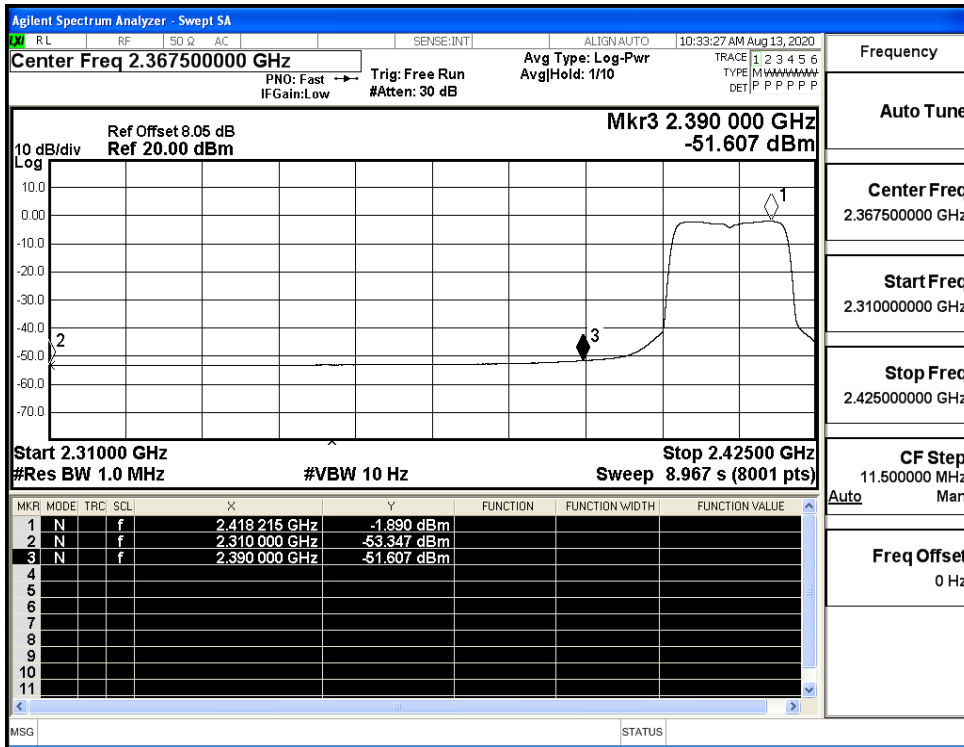
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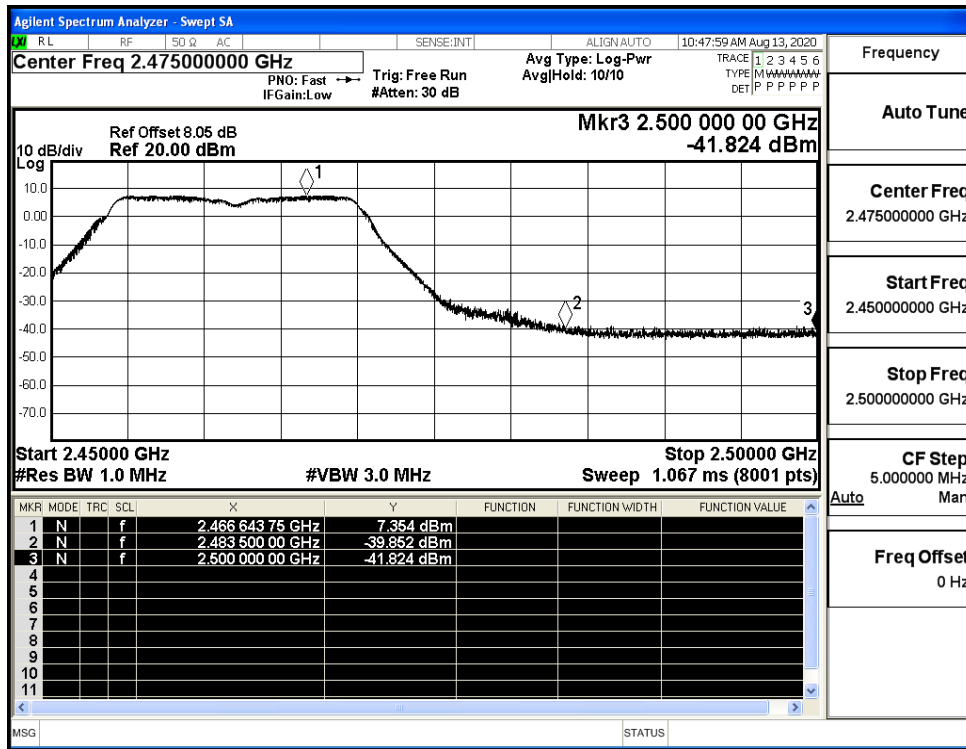
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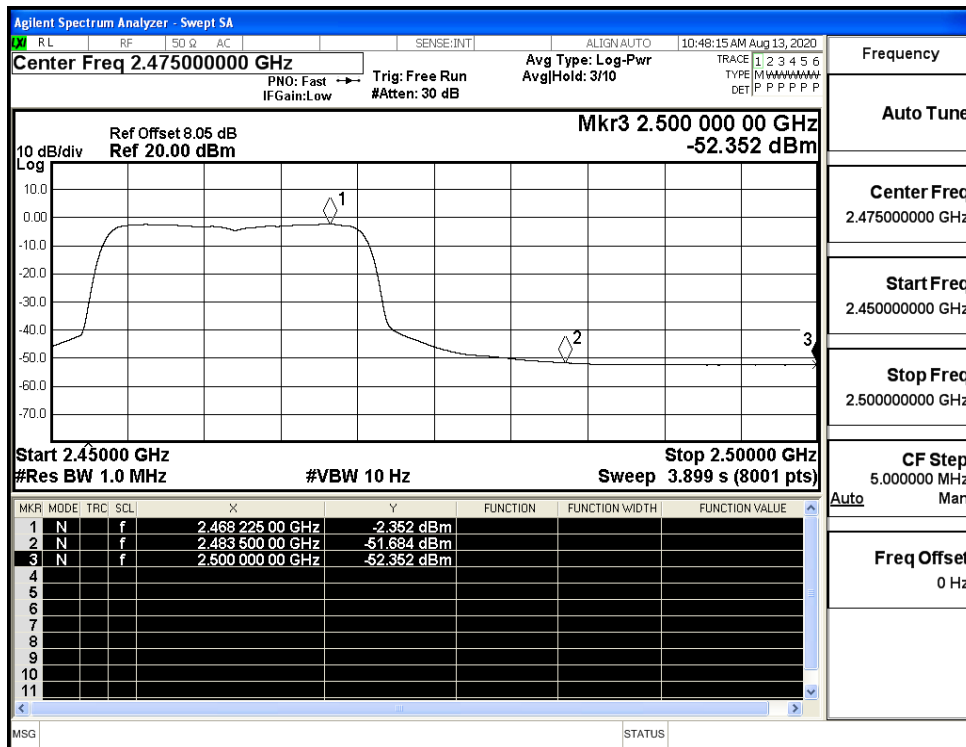
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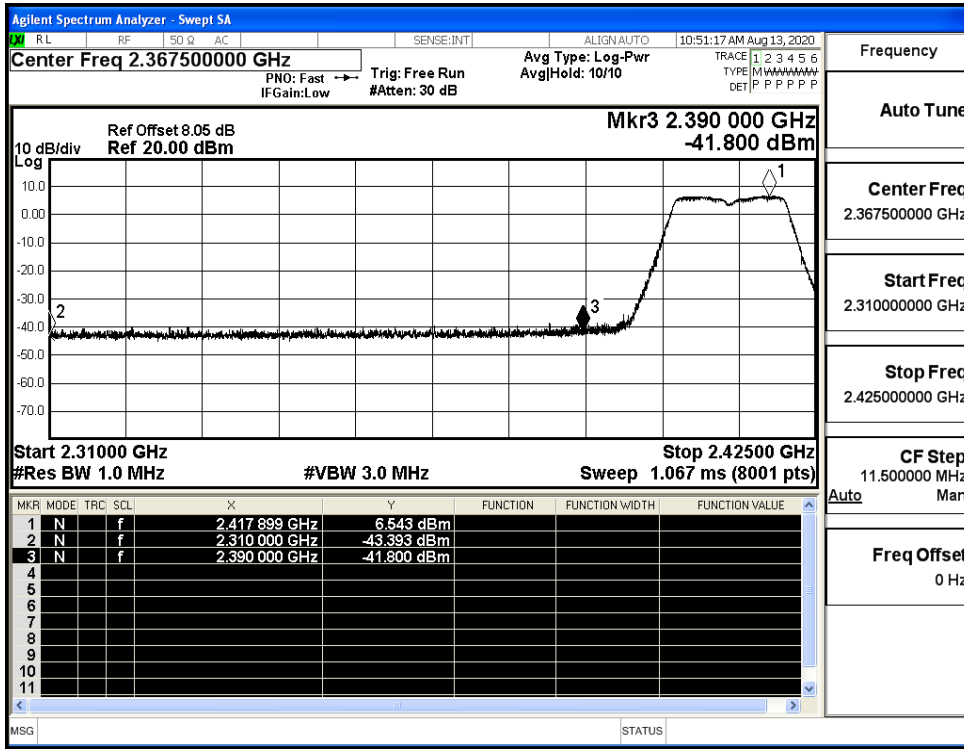
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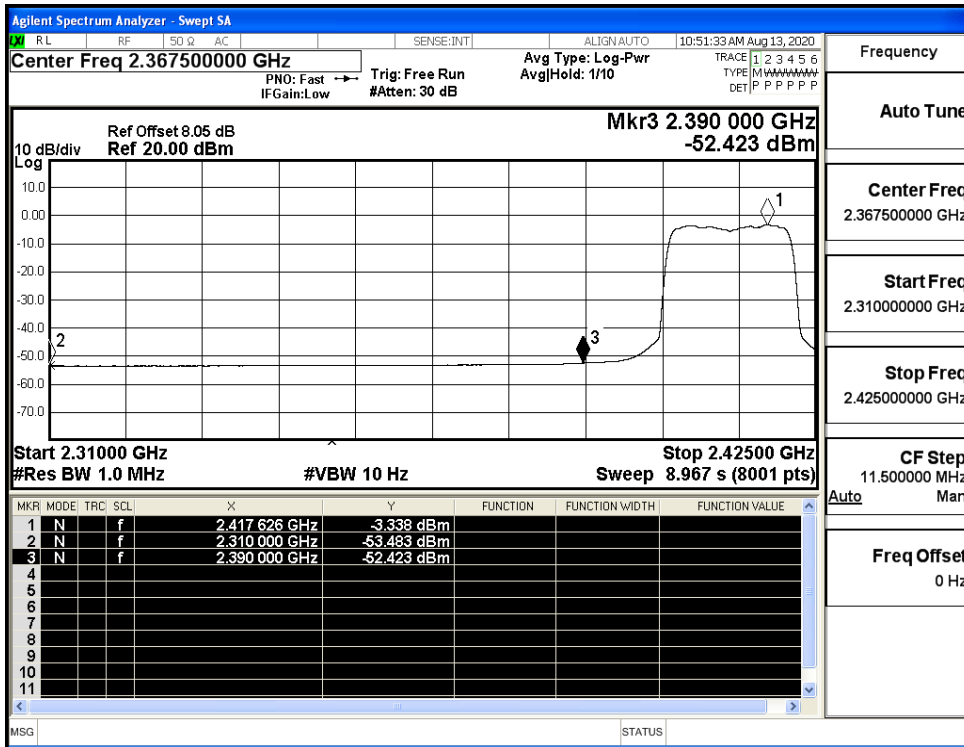
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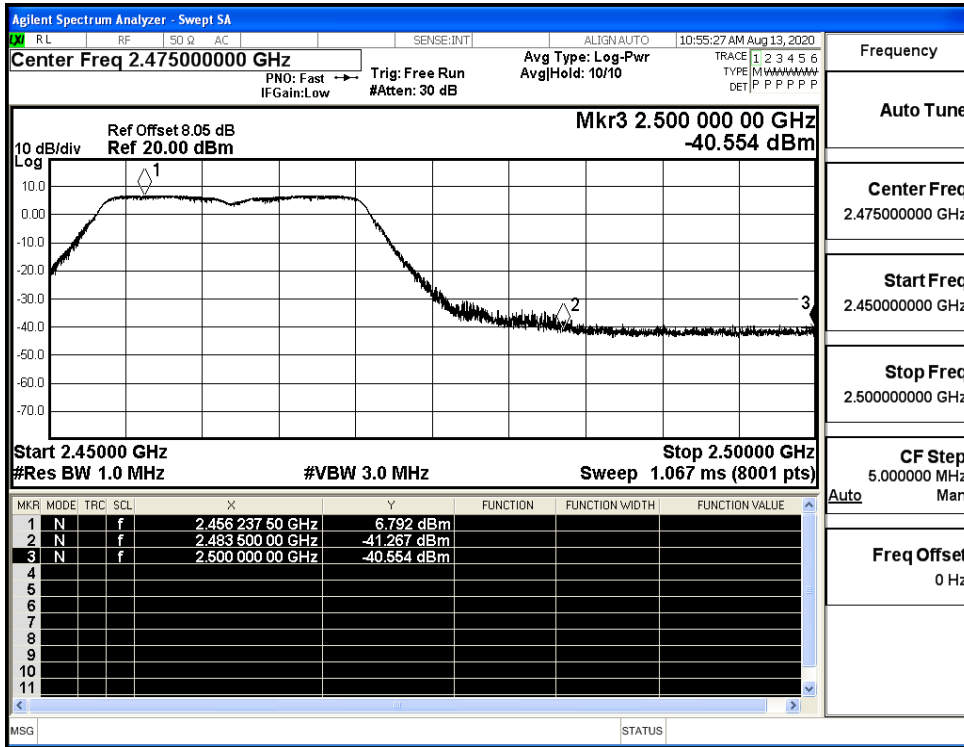
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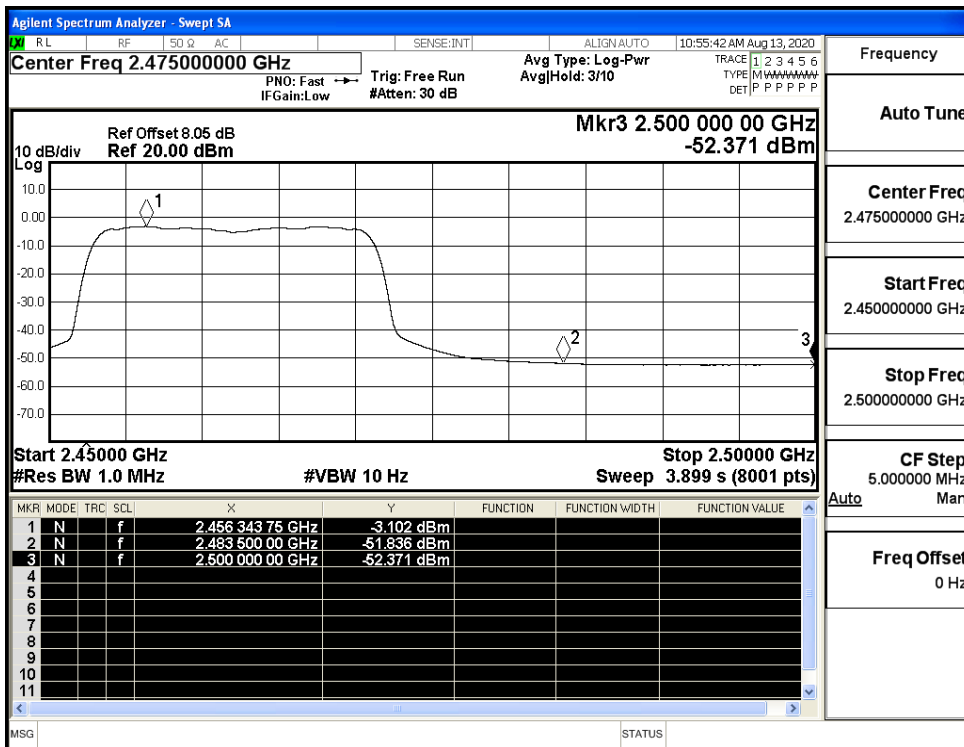
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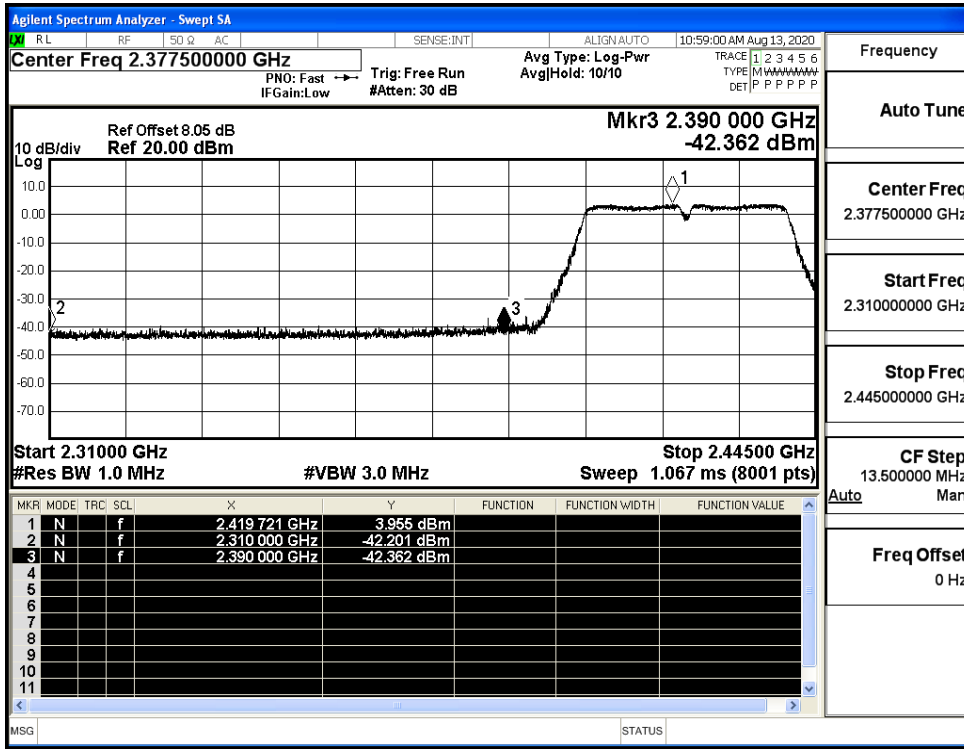
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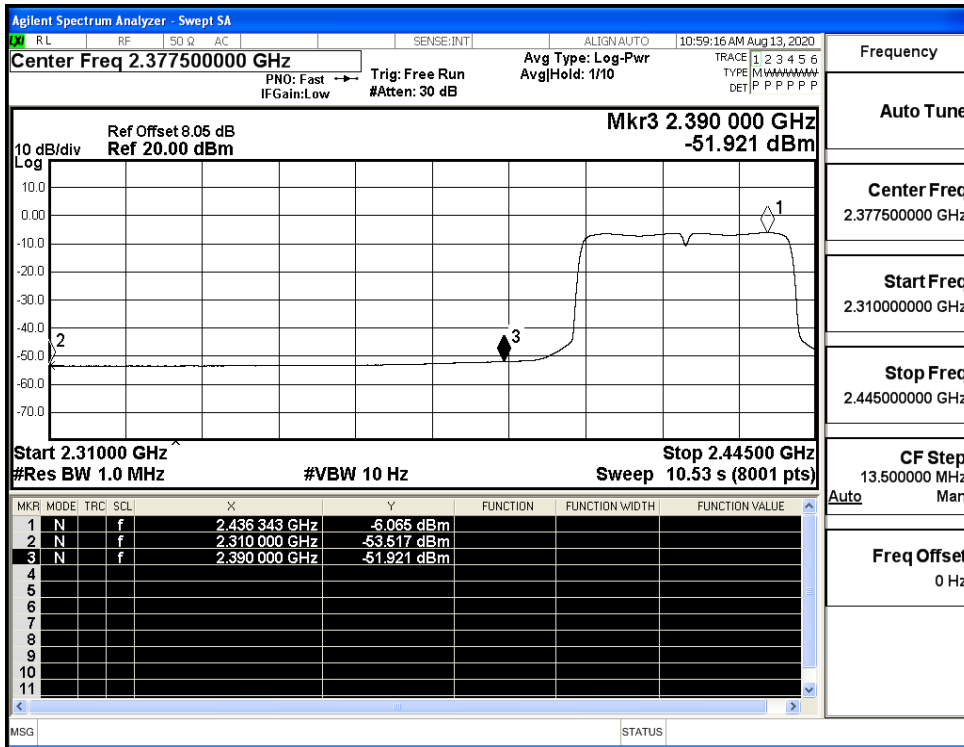
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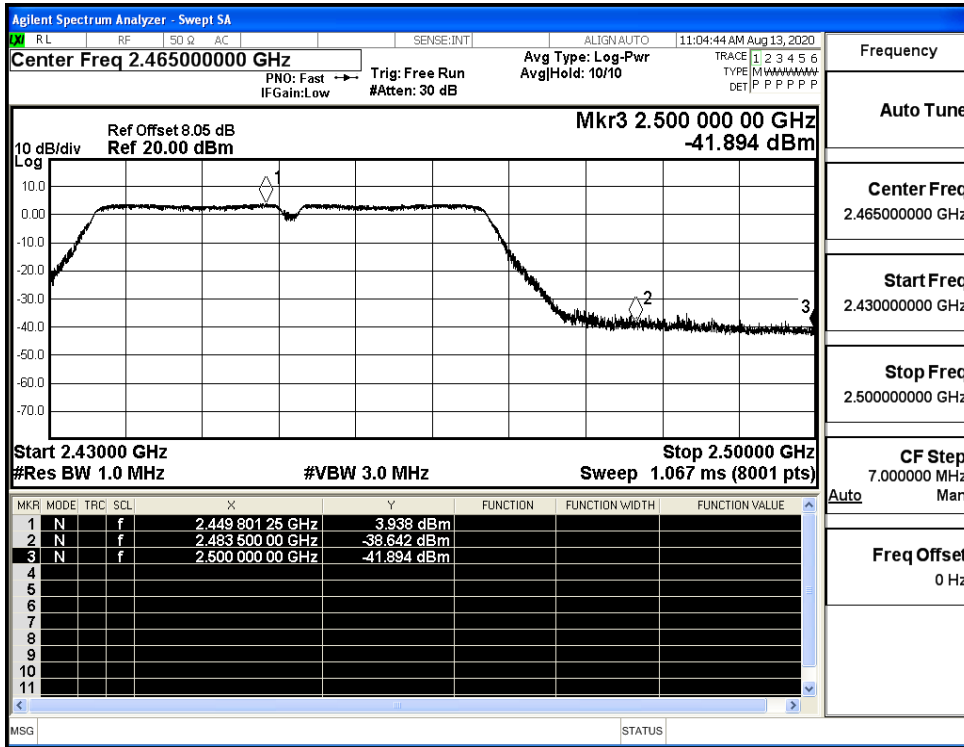


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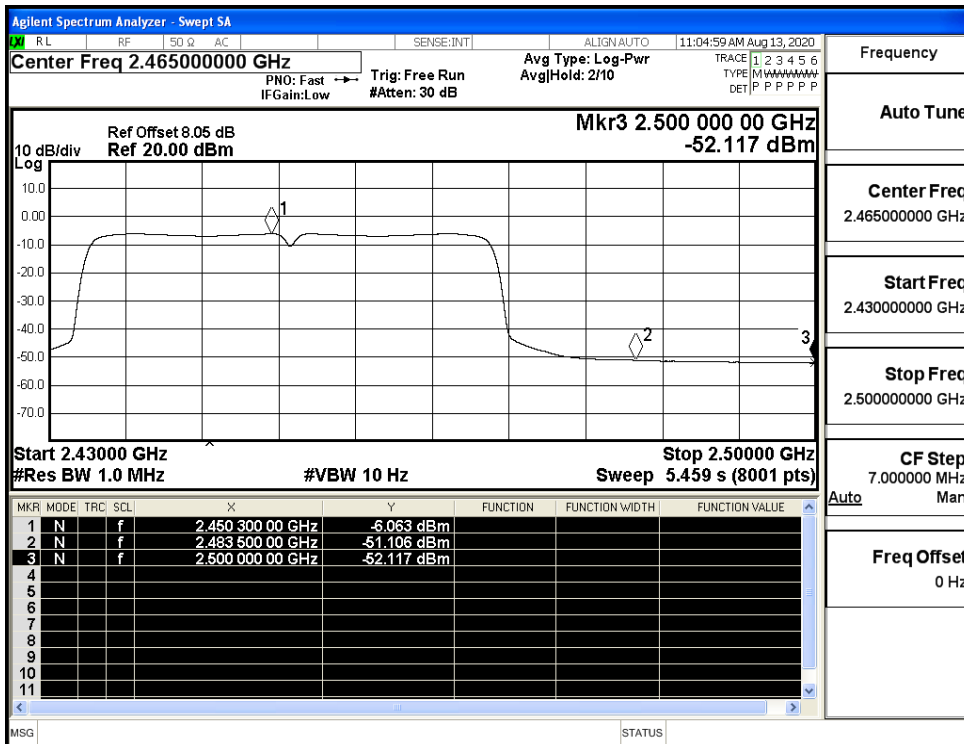




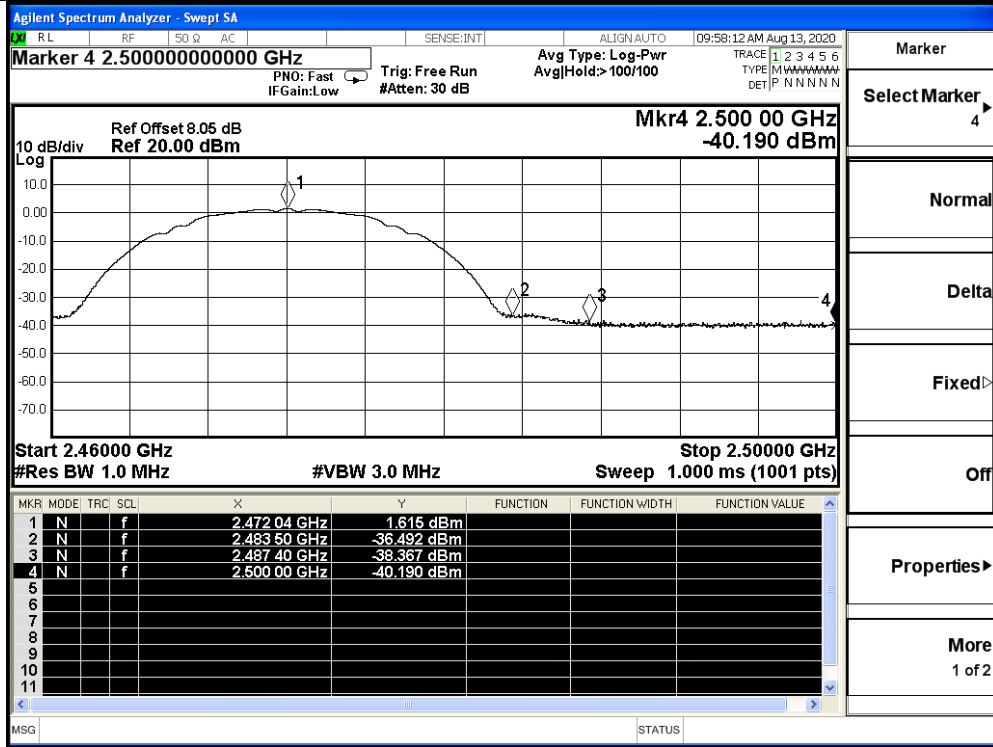
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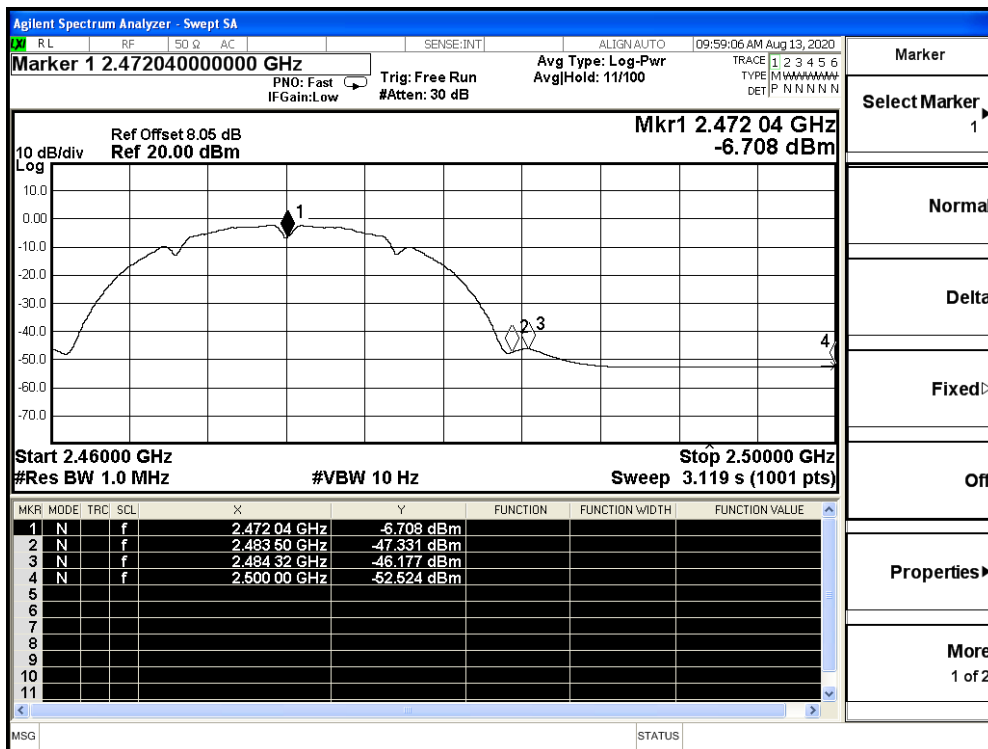
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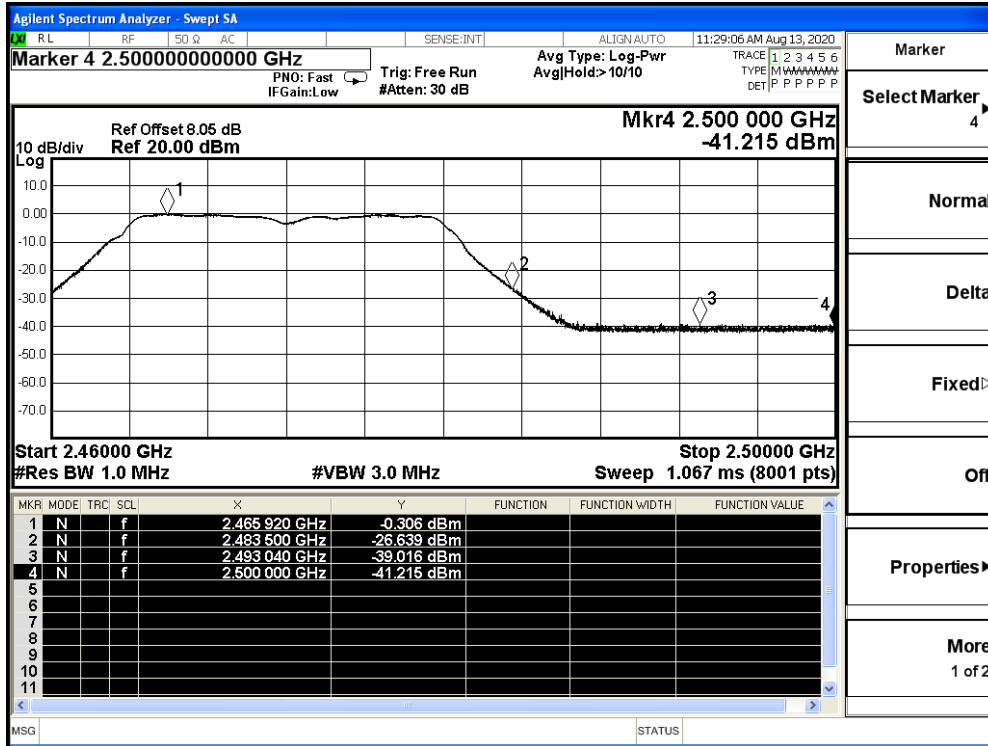
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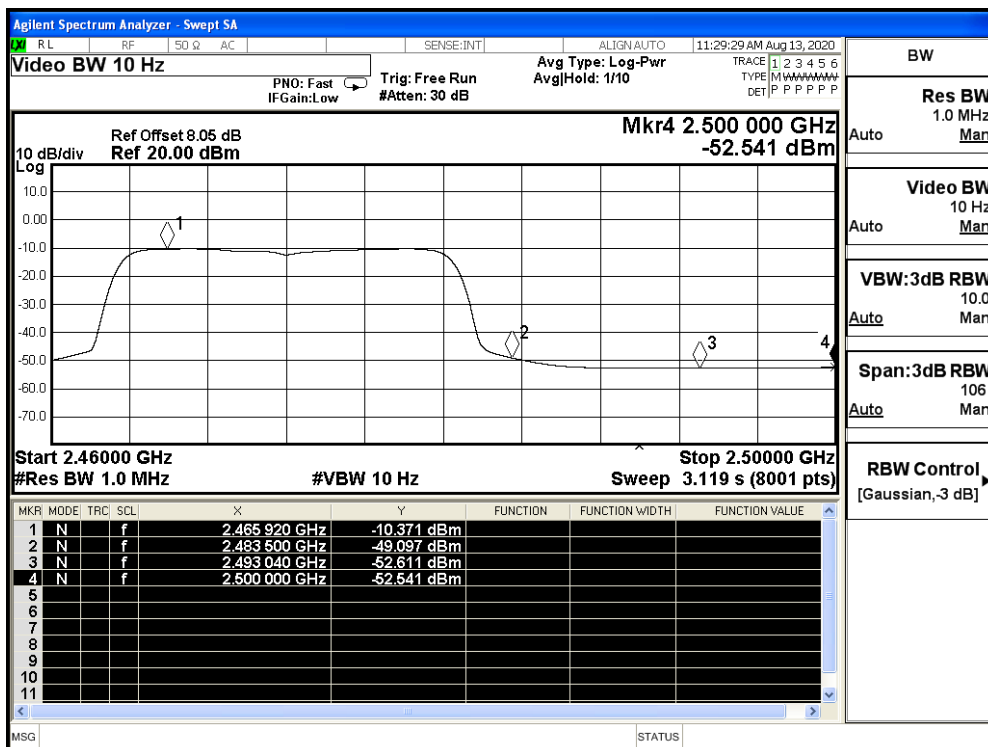
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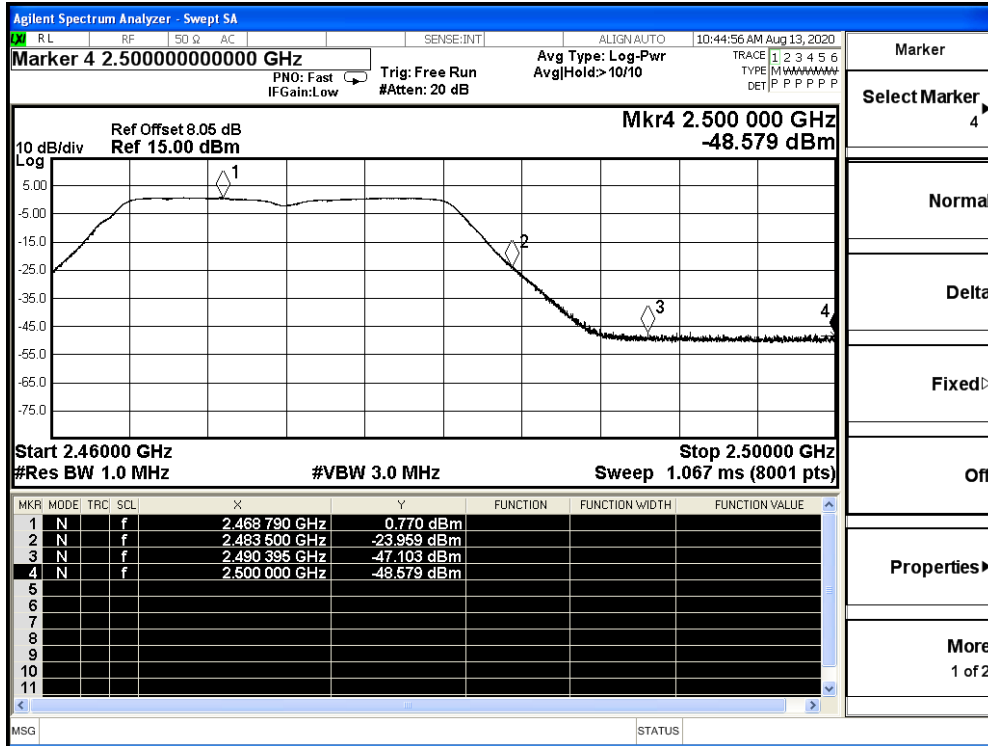
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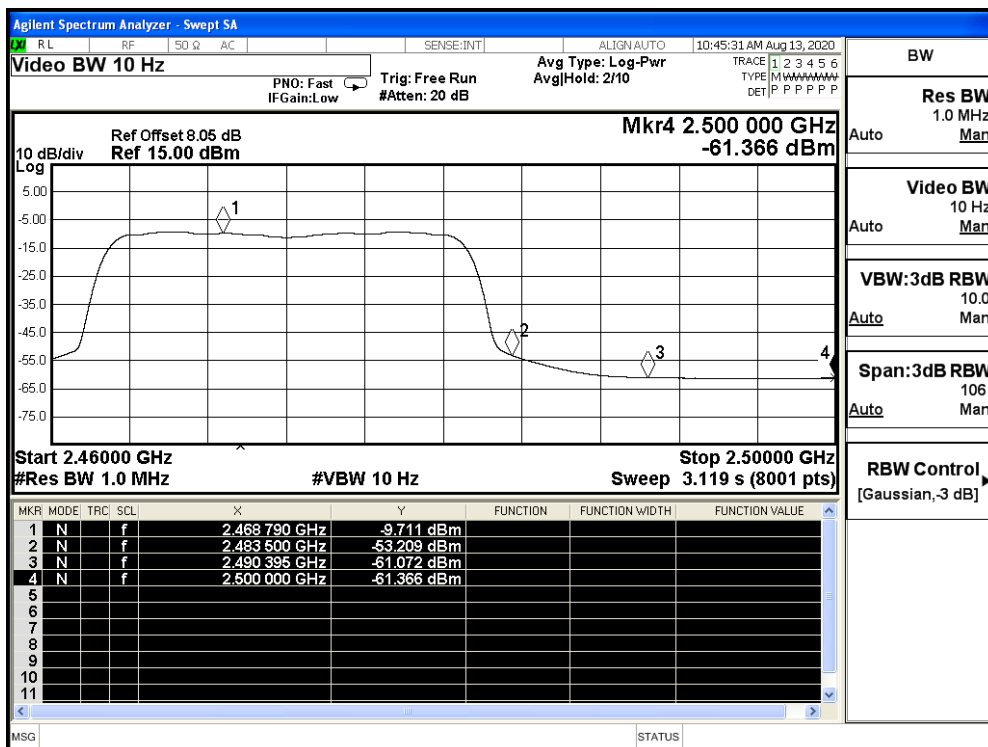
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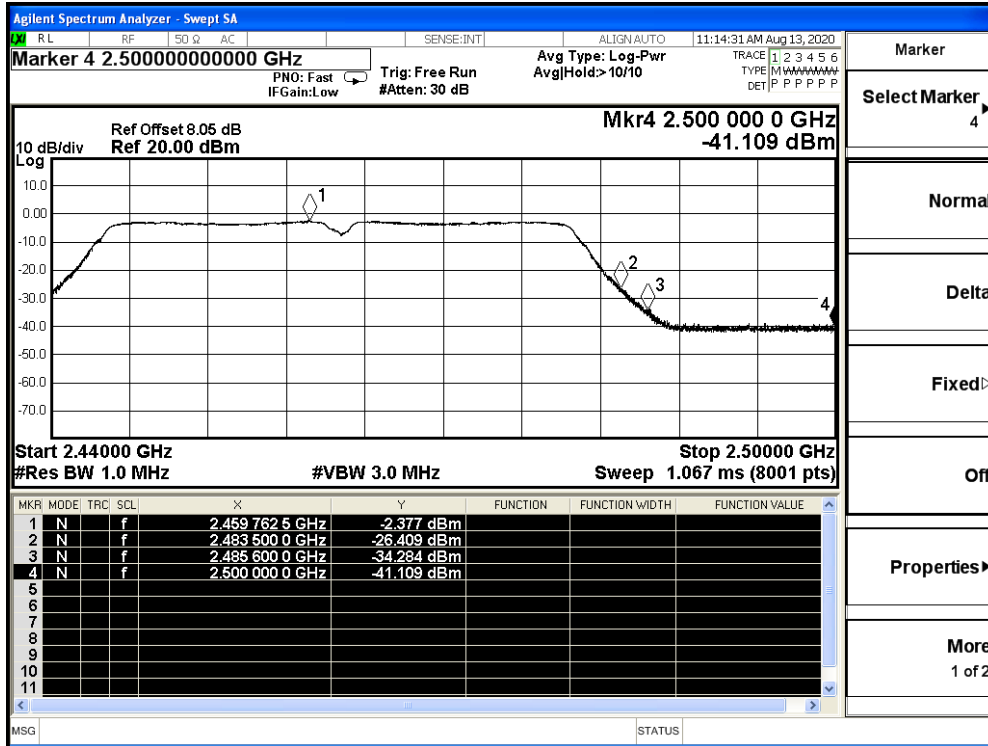
Restrict-band band-edge measurements\_11N20SISO\_2472\_Ant1\_PEAK



Restrict-band band-edge measurements\_11N20SISO\_2472\_Ant1\_AV



Restrict-band band-edge measurements\_11N40SISO\_2462\_Ant1\_PEAK



Restrict-band band-edge measurements\_11N20SISO\_2462\_Ant1\_AV

