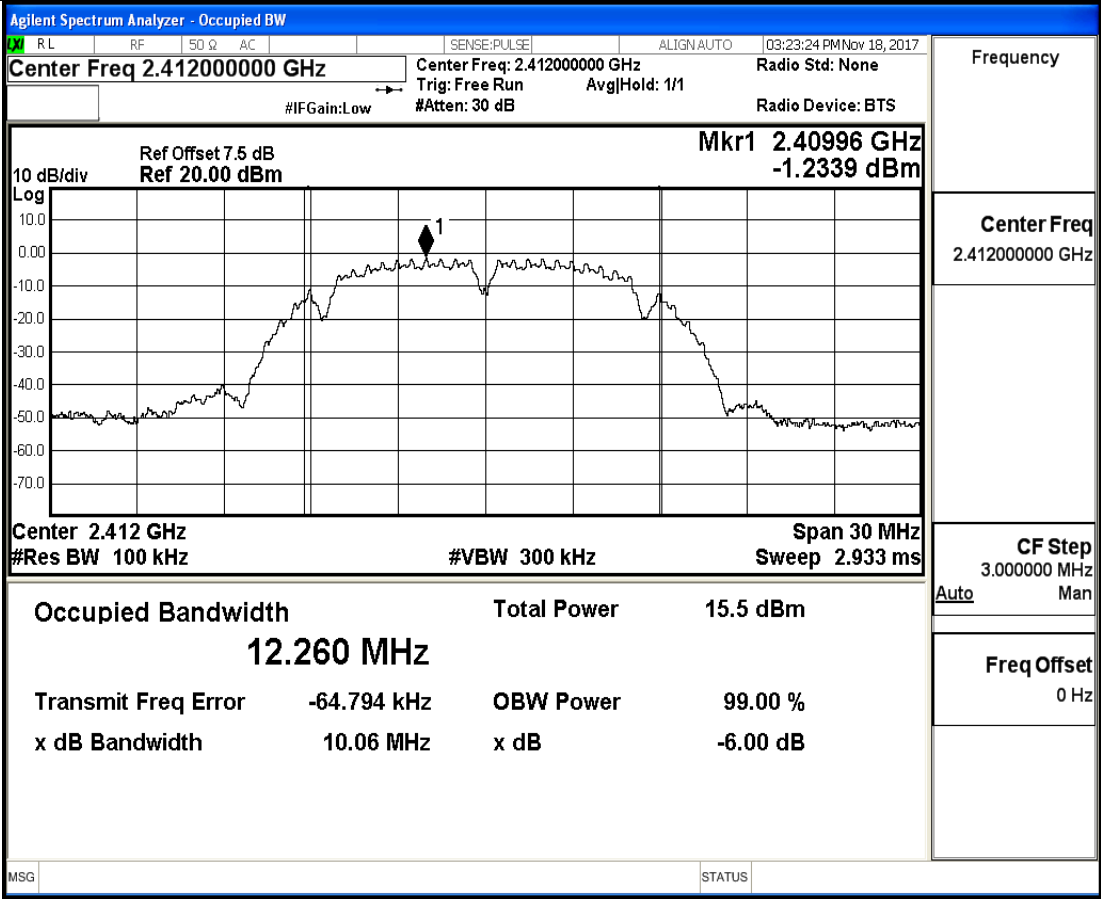


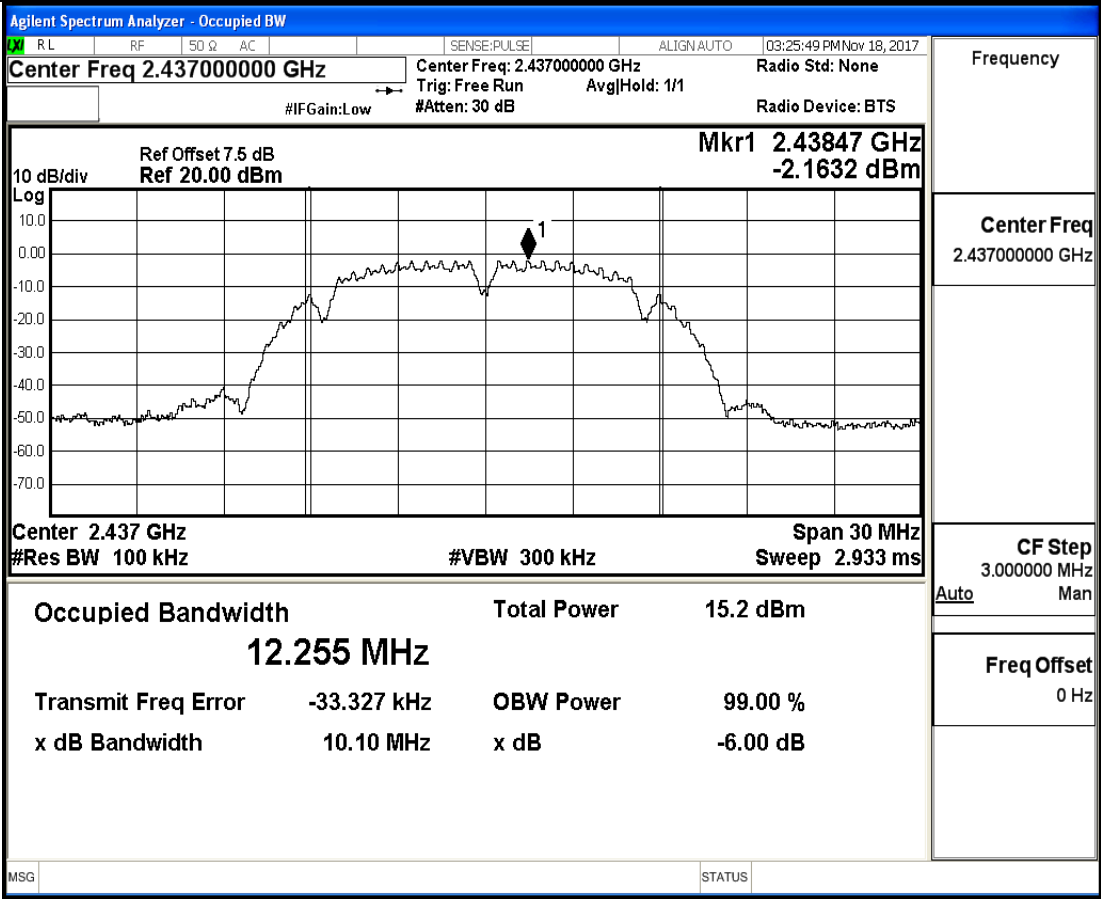
**1.6dB Bandwidth**

Test Mode	Test Channel	Ant	OBW[MHz]	Limit	Verdict
11B	2412	Ant1	10.06	0.5	PASS
11B	2437	Ant1	10.10	0.5	PASS
11B	2462	Ant1	10.10	0.5	PASS
11G	2412	Ant1	16.38	0.5	PASS
11G	2437	Ant1	16.38	0.5	PASS
11G	2462	Ant1	16.37	0.5	PASS
11N20SISO	2412	Ant1	17.07	0.5	PASS
11N20SISO	2437	Ant1	17.18	0.5	PASS
11N20SISO	2462	Ant1	17.07	0.5	PASS
11N40SISO	2422	Ant1	35.40	0.5	PASS
11N40SISO	2437	Ant1	35.21	0.5	PASS
11N40SISO	2452	Ant1	35.37	0.5	PASS

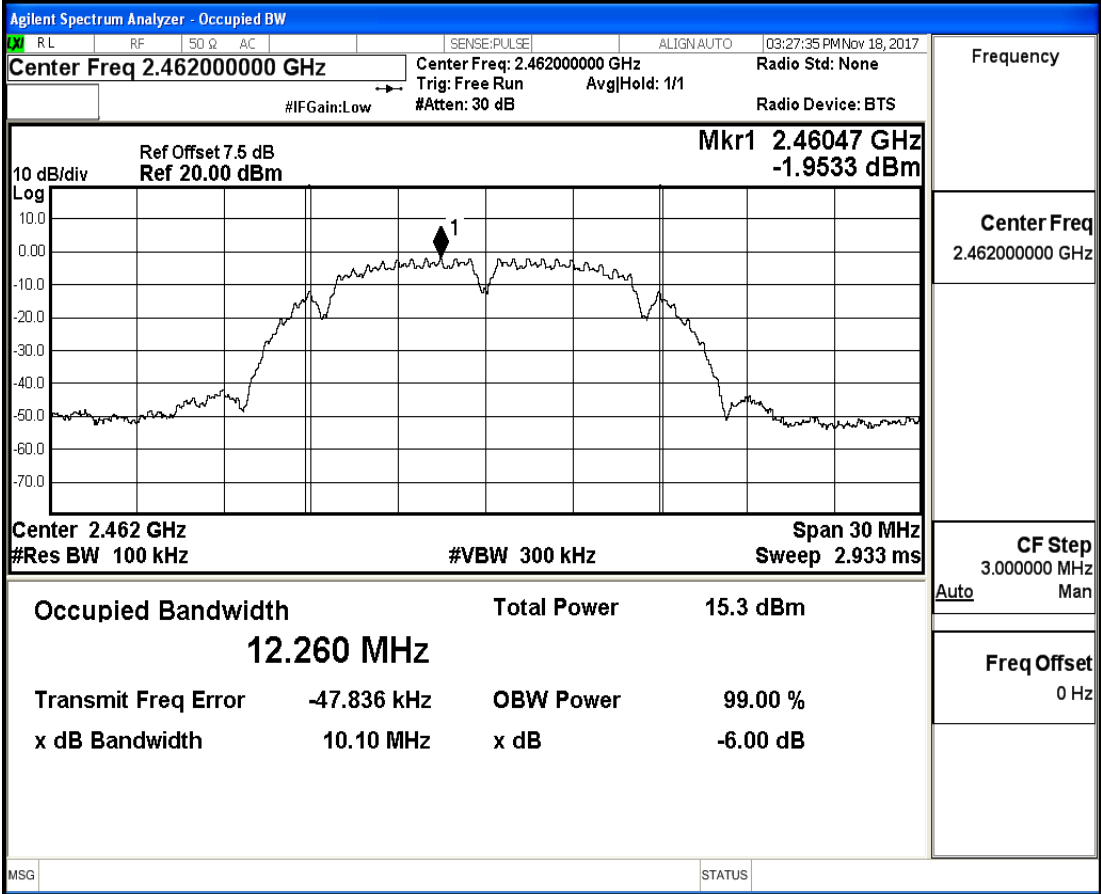
6dB Bandwidth\_11B\_2412\_Ant1



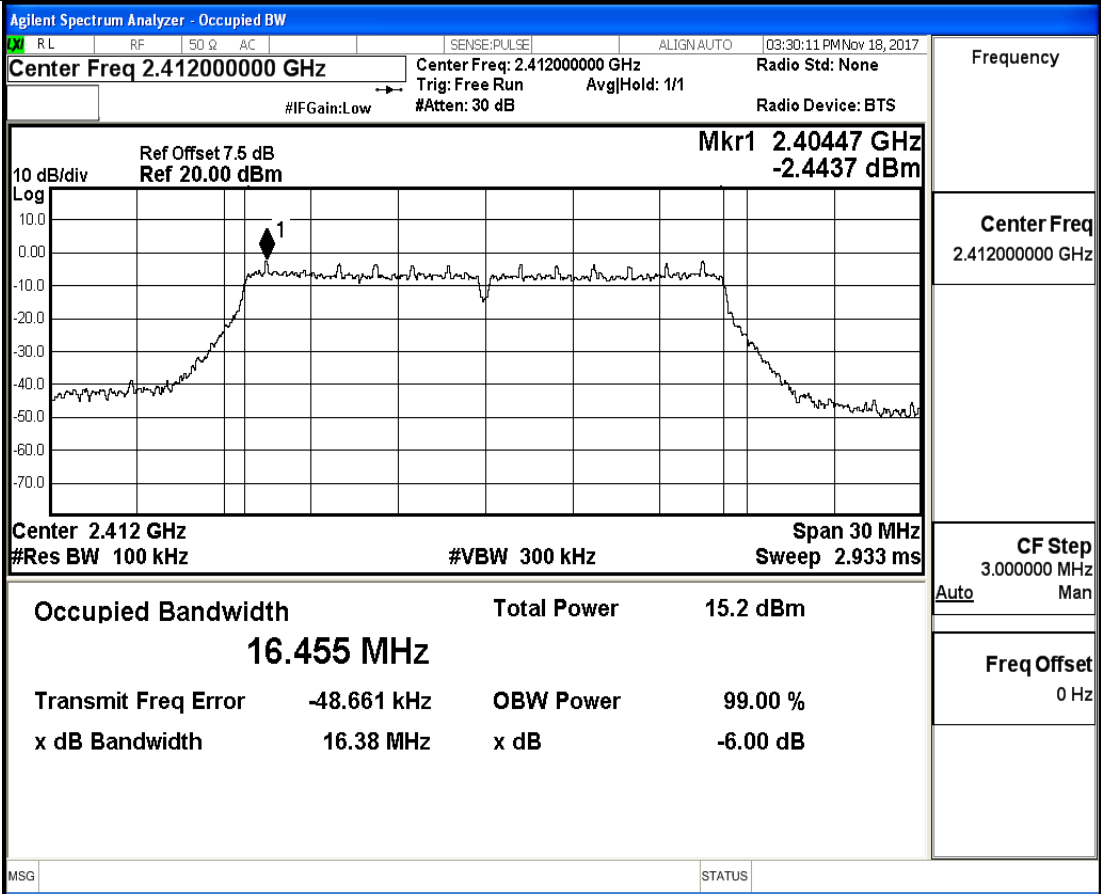
6dB Bandwidth\_11B\_2437\_Ant1



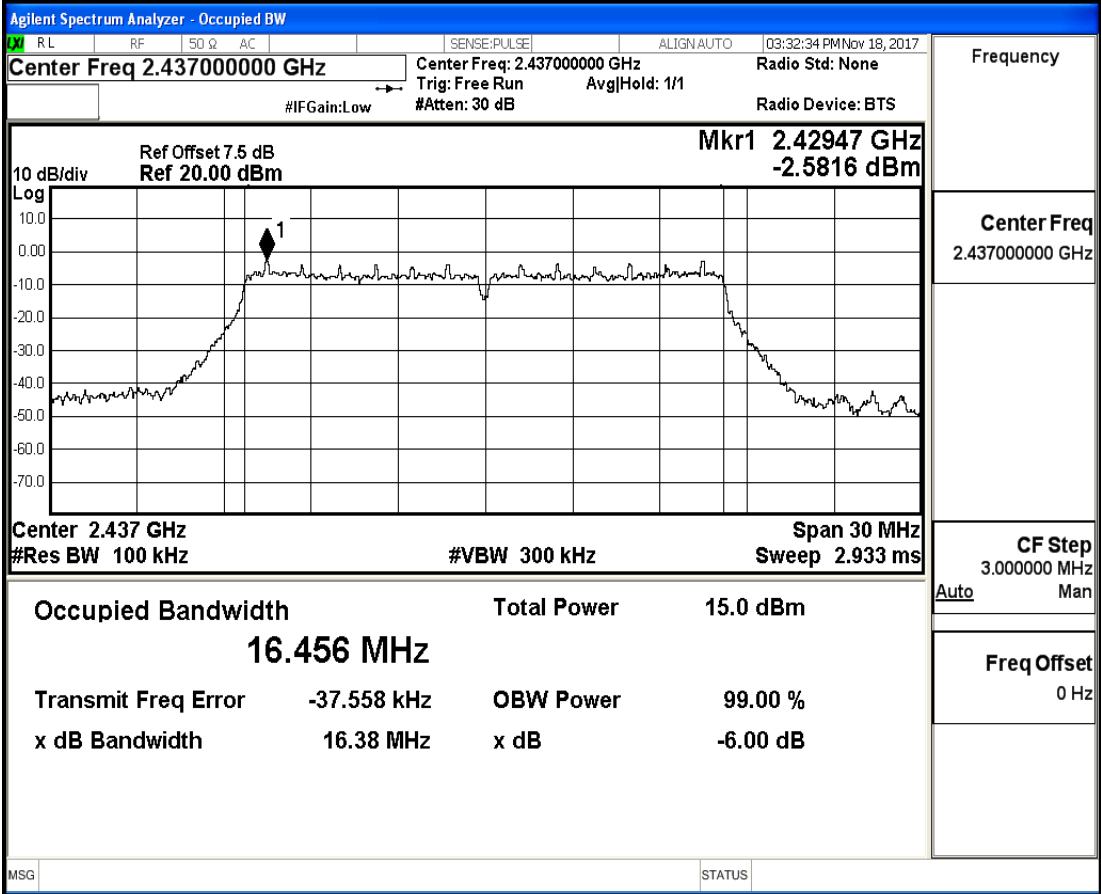
6dB Bandwidth\_11B\_2462\_Ant1



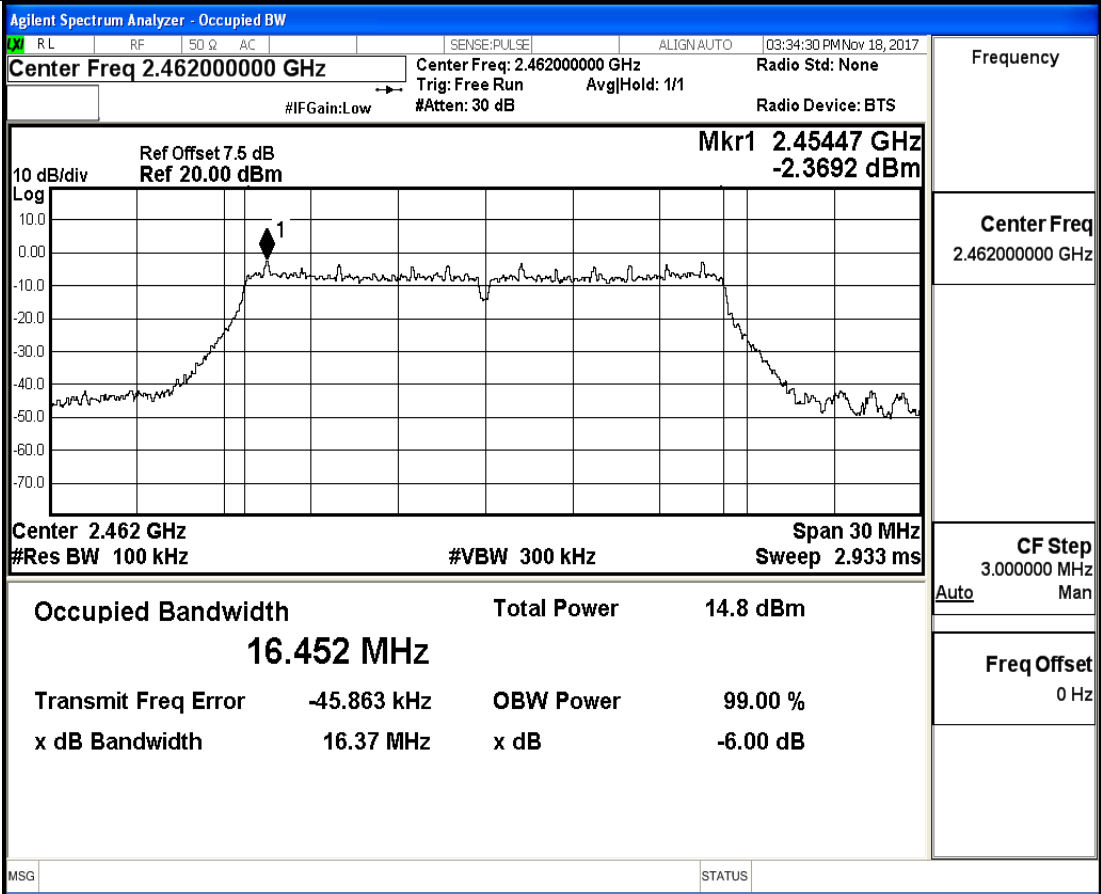
6dB Bandwidth\_11G\_2412\_Ant1



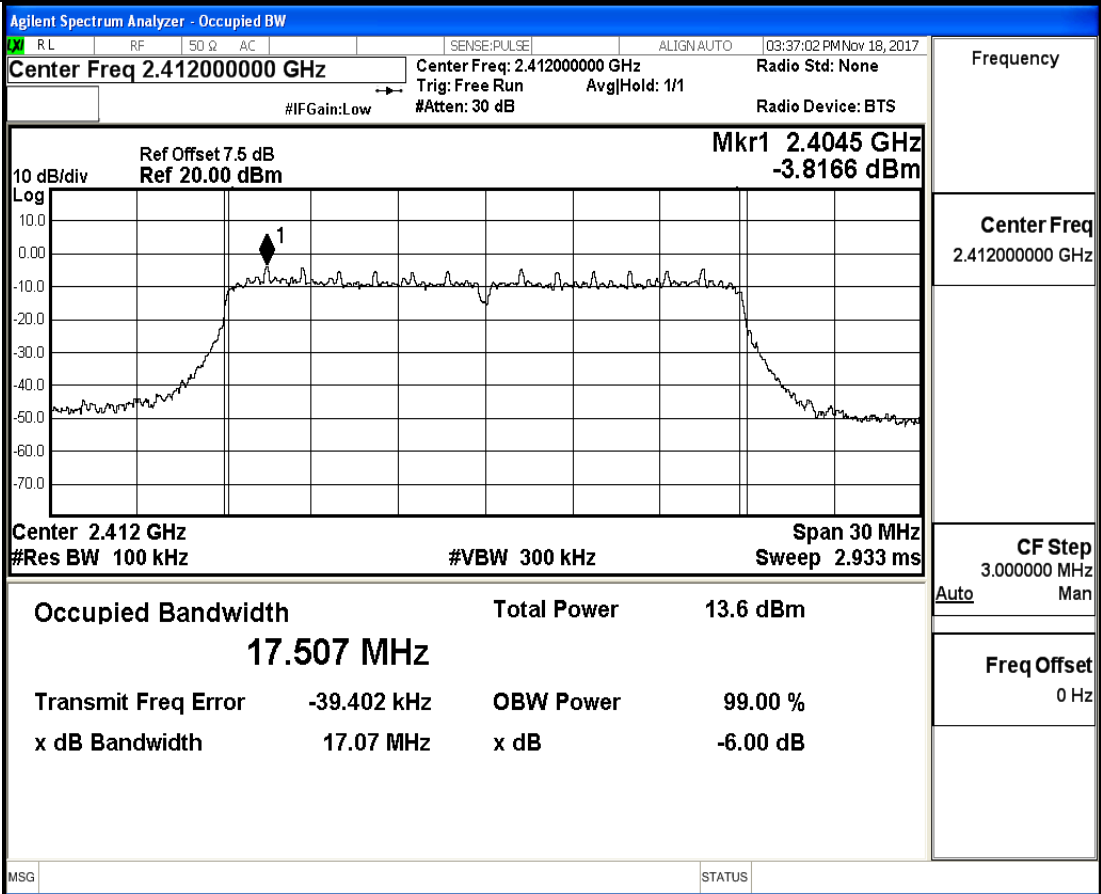
6dB Bandwidth\_11G\_2437\_Ant1



6dB Bandwidth\_11G\_2462\_Ant1

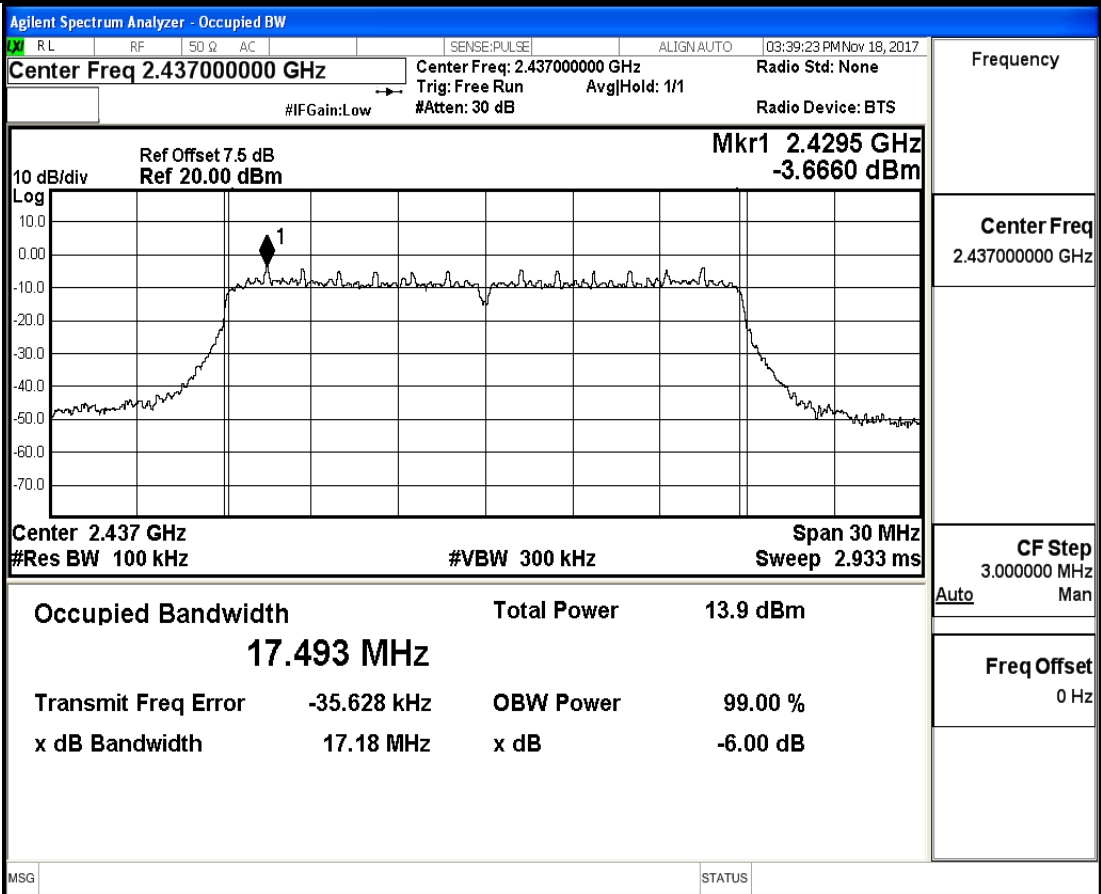


6dB Bandwidth\_11N20SISO\_2412\_Ant1



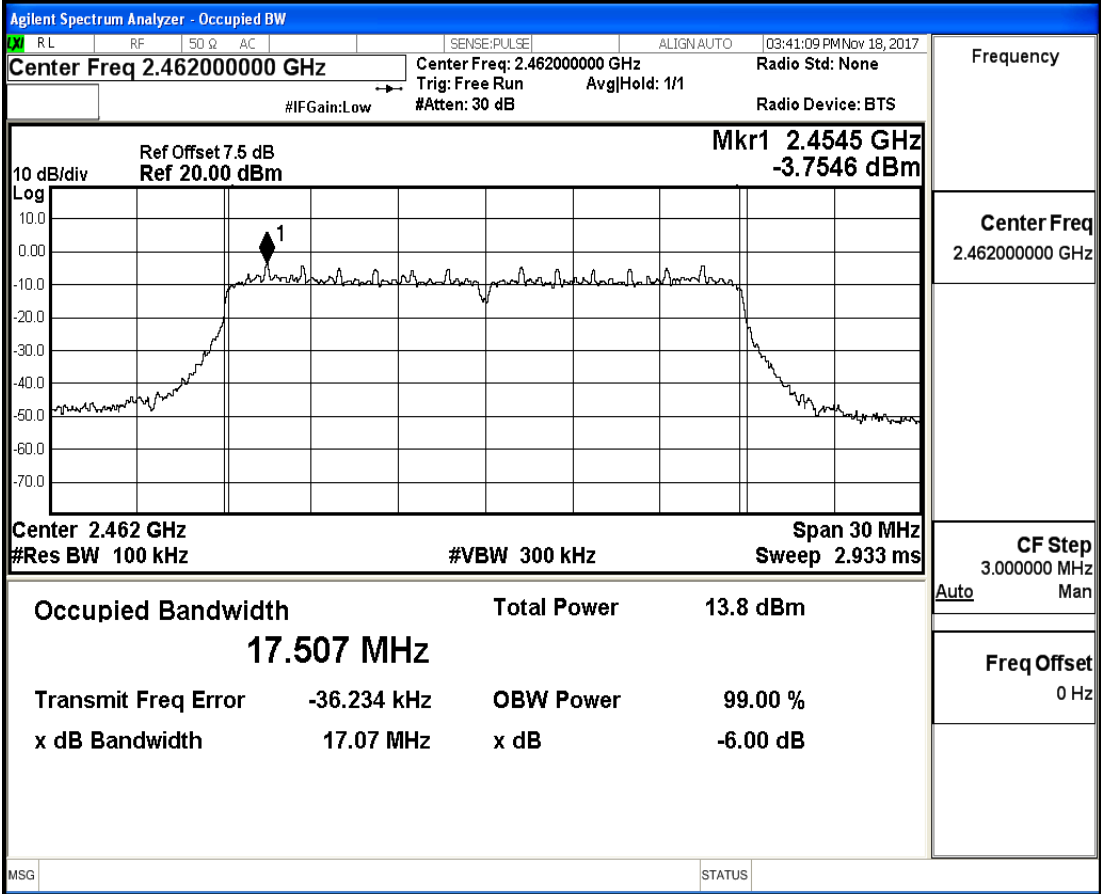
Frequency	2.41200000 GHz
Center Freq	2.41200000 GHz
CF Step	3.000000 MHz
Auto	Man
Freq Offset	0 Hz

6dB Bandwidth\_11N20SISO\_2437\_Ant1

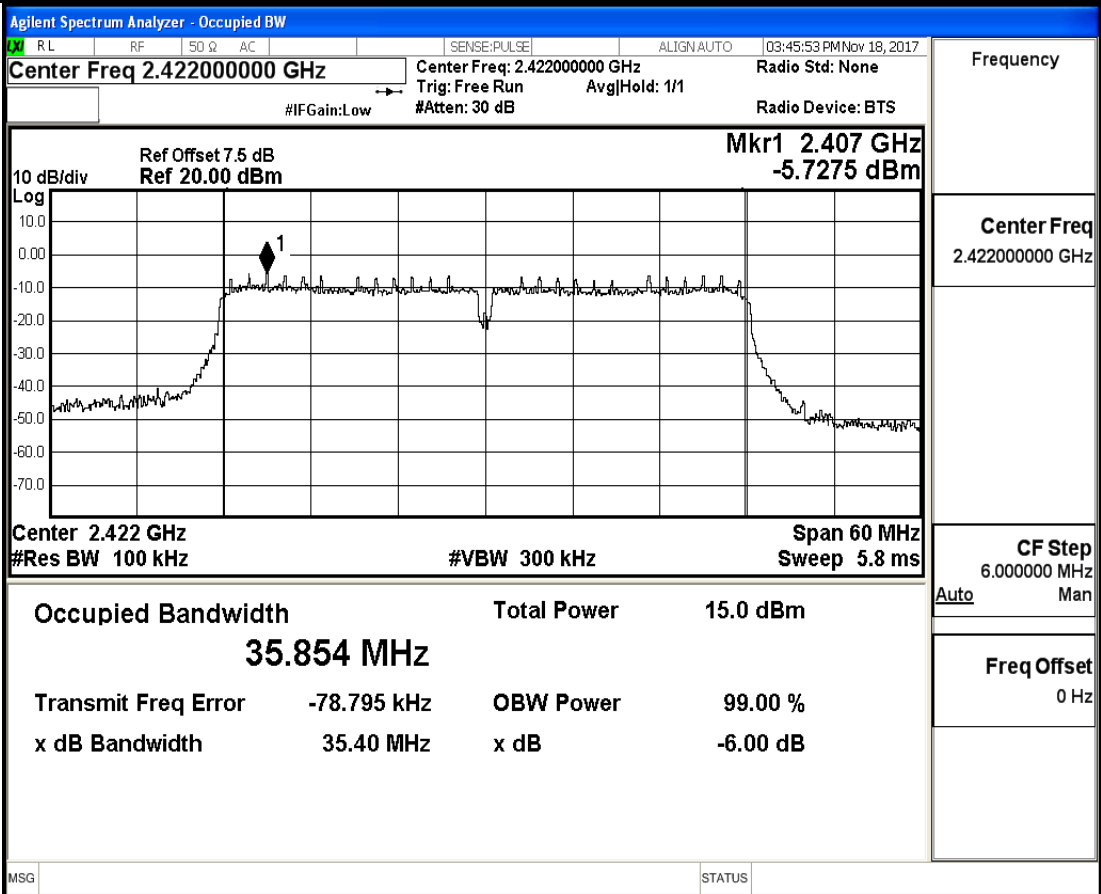


Frequency	2.43700000 GHz
Center Freq	2.43700000 GHz
CF Step	3.000000 MHz
Auto	Man
Freq Offset	0 Hz

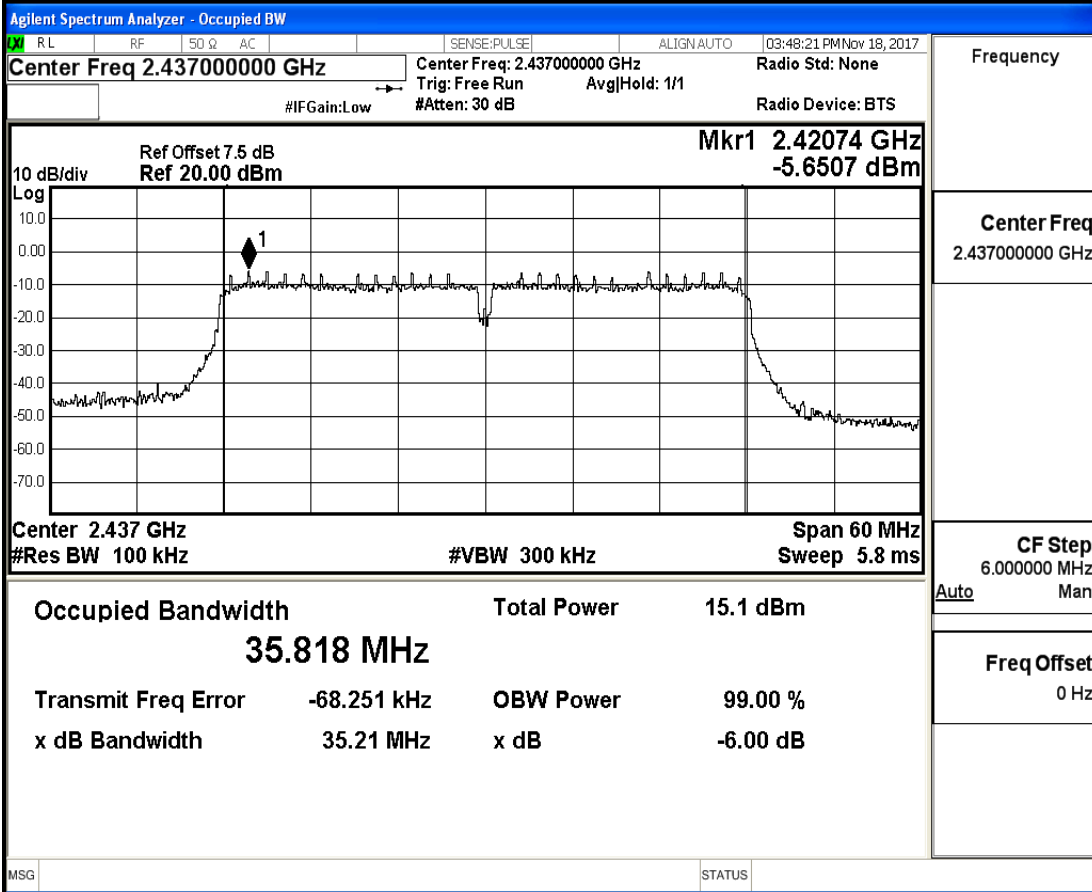
6dB Bandwidth\_11N20SISO\_2462\_Ant1



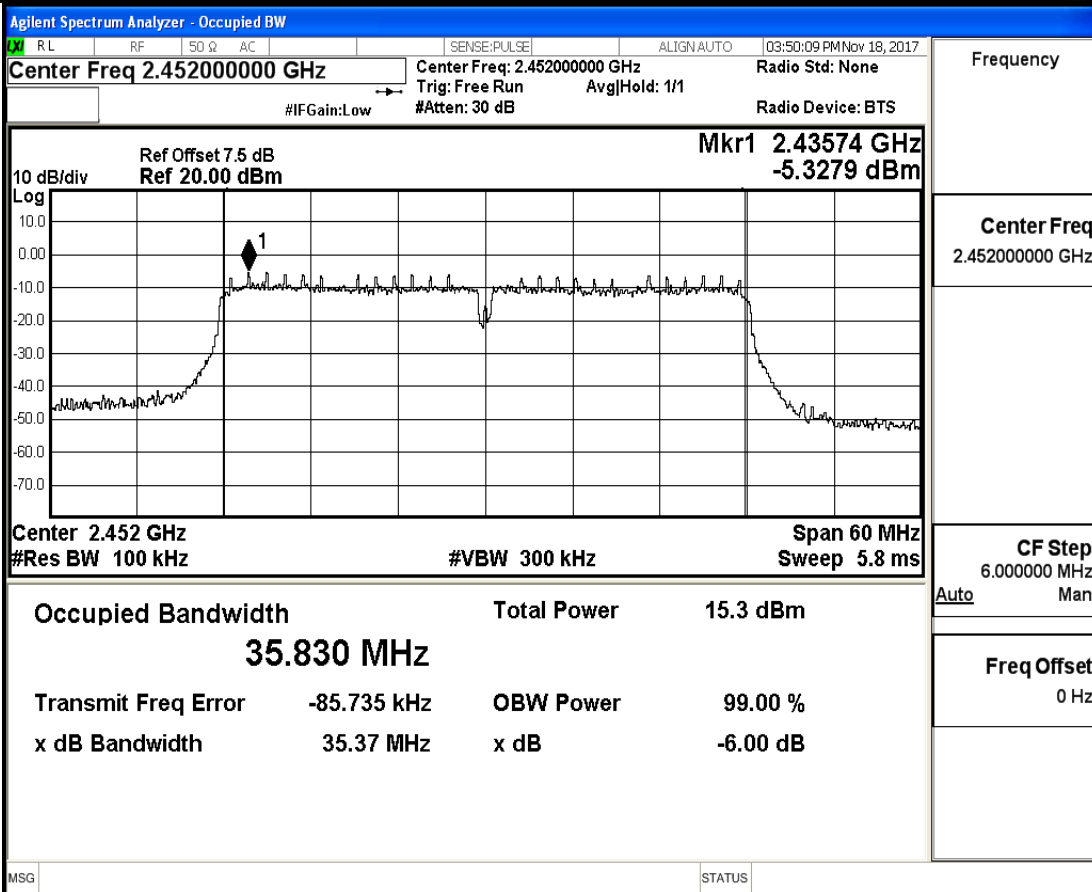
6dB Bandwidth\_11N40SISO\_2422\_Ant1



6dB Bandwidth\_11N40SISO\_2437\_Ant1



6dB Bandwidth\_11N40SISO\_2452\_Ant1

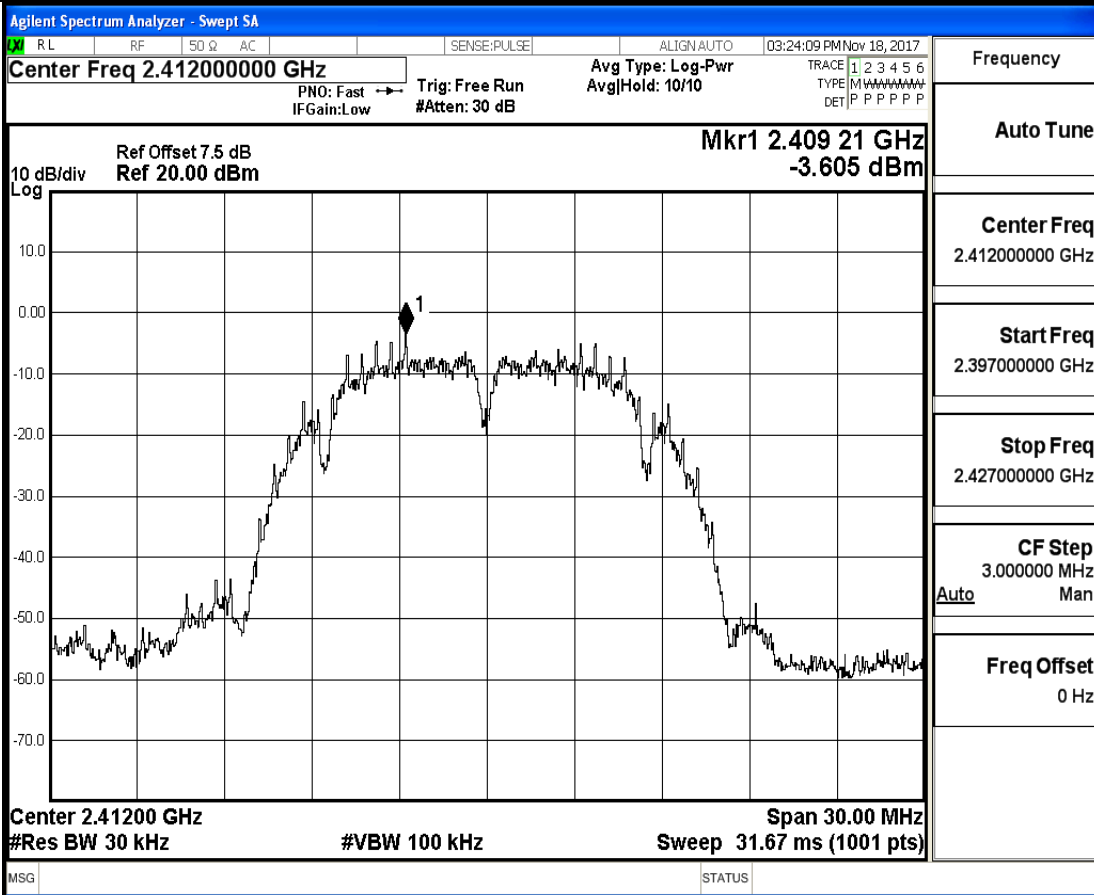


**2.Maximum Peak power spectral density**

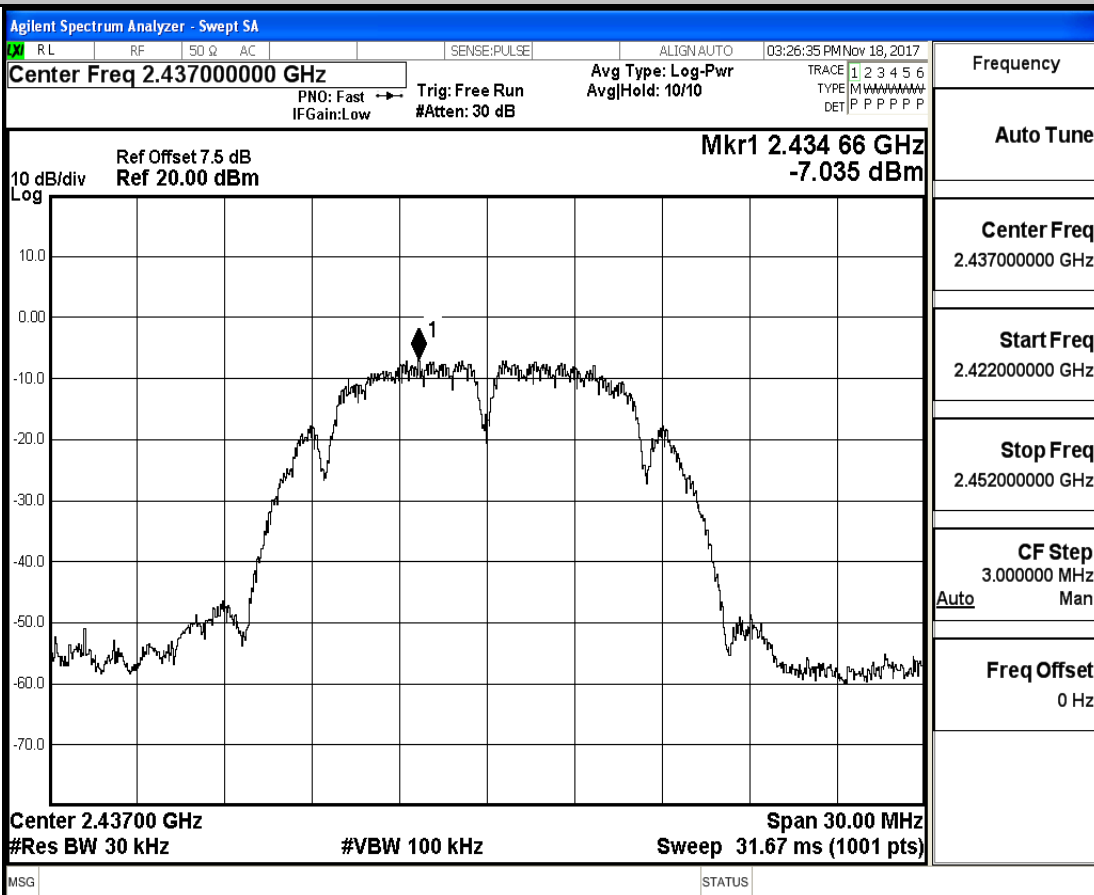
Test Mode	Test Channel	Ant	PSD[dBm/30KHz]	Limit[dBm/3KHz]	Verdict
11B	2412	Ant1	-3.605	8.00	PASS
11B	2437	Ant1	-7.035	8.00	PASS
11B	2462	Ant1	-3.291	8.00	PASS
11G	2412	Ant1	-7.378	8.00	PASS
11G	2437	Ant1	-7.614	8.00	PASS
11G	2462	Ant1	-7.144	8.00	PASS
11N20SISO	2412	Ant1	-8.849	8.00	PASS
11N20SISO	2437	Ant1	-8.825	8.00	PASS
11N20SISO	2462	Ant1	-9.168	8.00	PASS
11N40SISO	2422	Ant1	-10.261	8.00	PASS
11N40SISO	2437	Ant1	-10.947	8.00	PASS
11N40SISO	2452	Ant1	-11.153	8.00	PASS



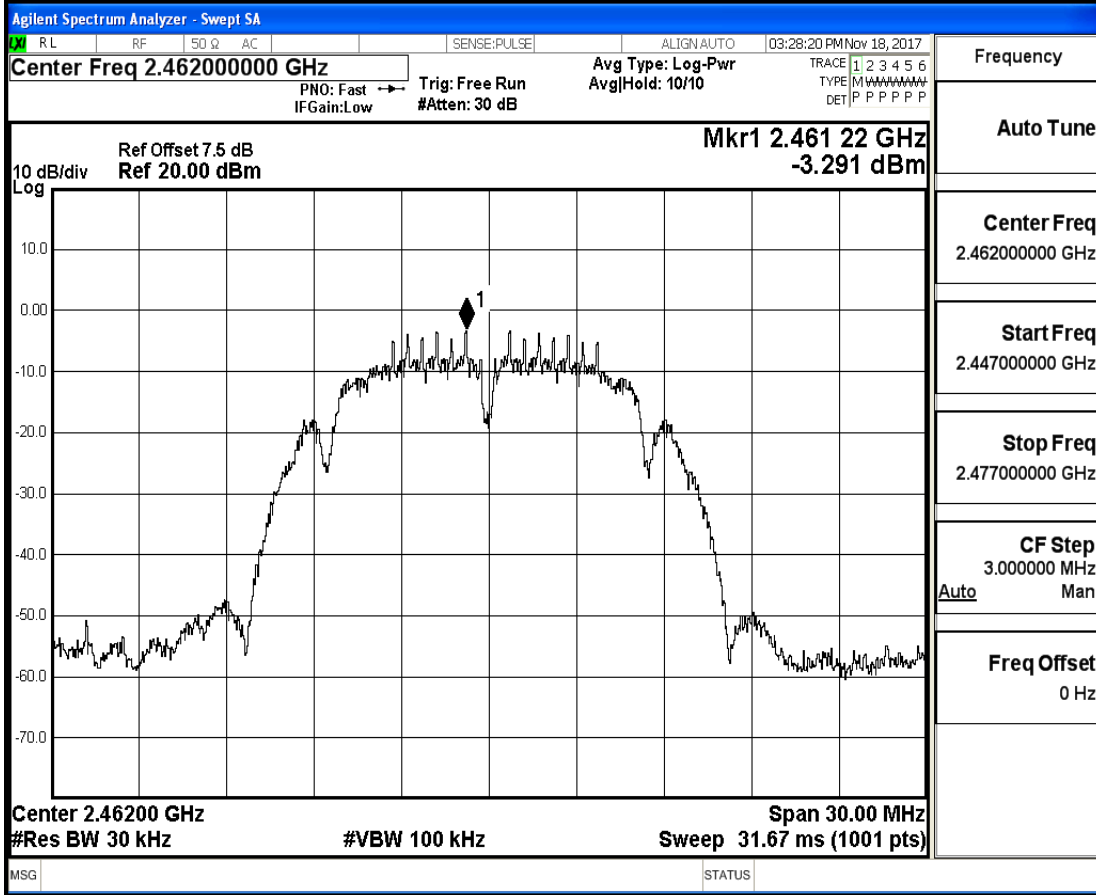
Maximum Peak power spectral density\_11B\_2412\_Ant1



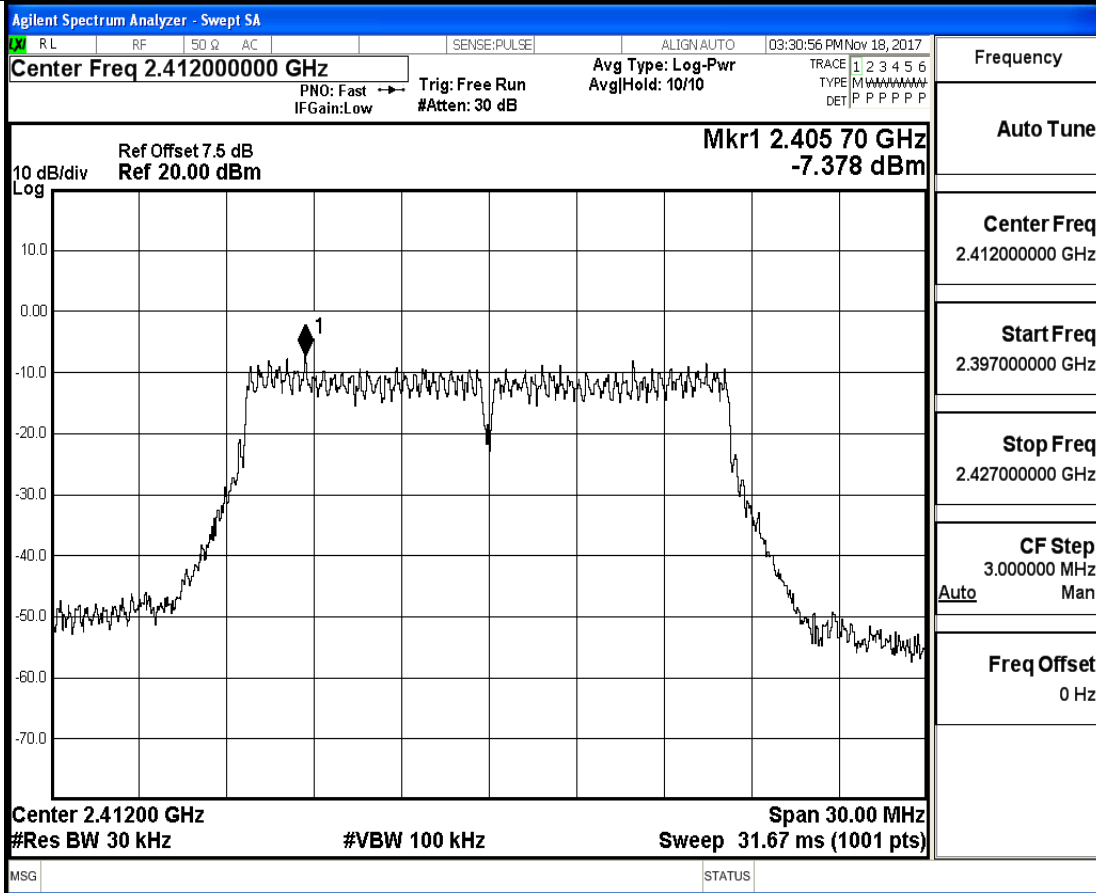
Maximum Peak power spectral density\_11B\_2437\_Ant1



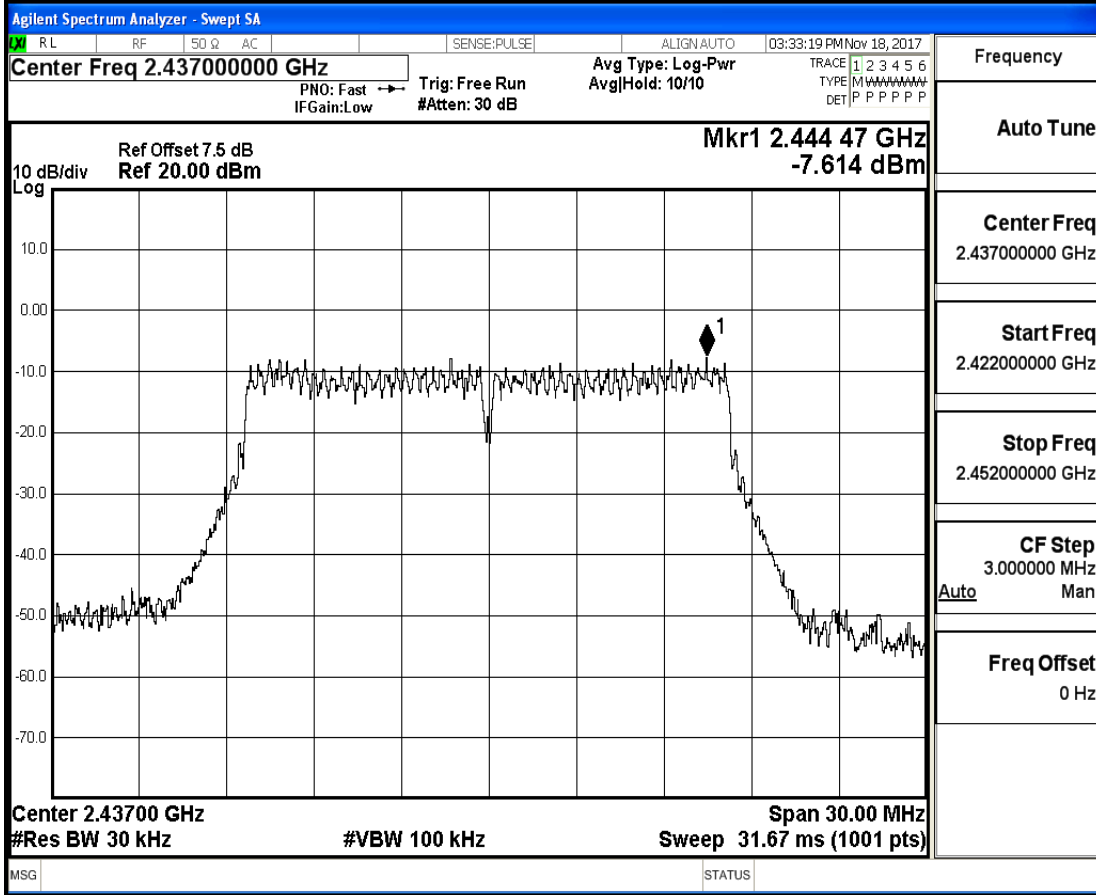
Maximum Peak power spectral density\_11B\_2462\_Ant1



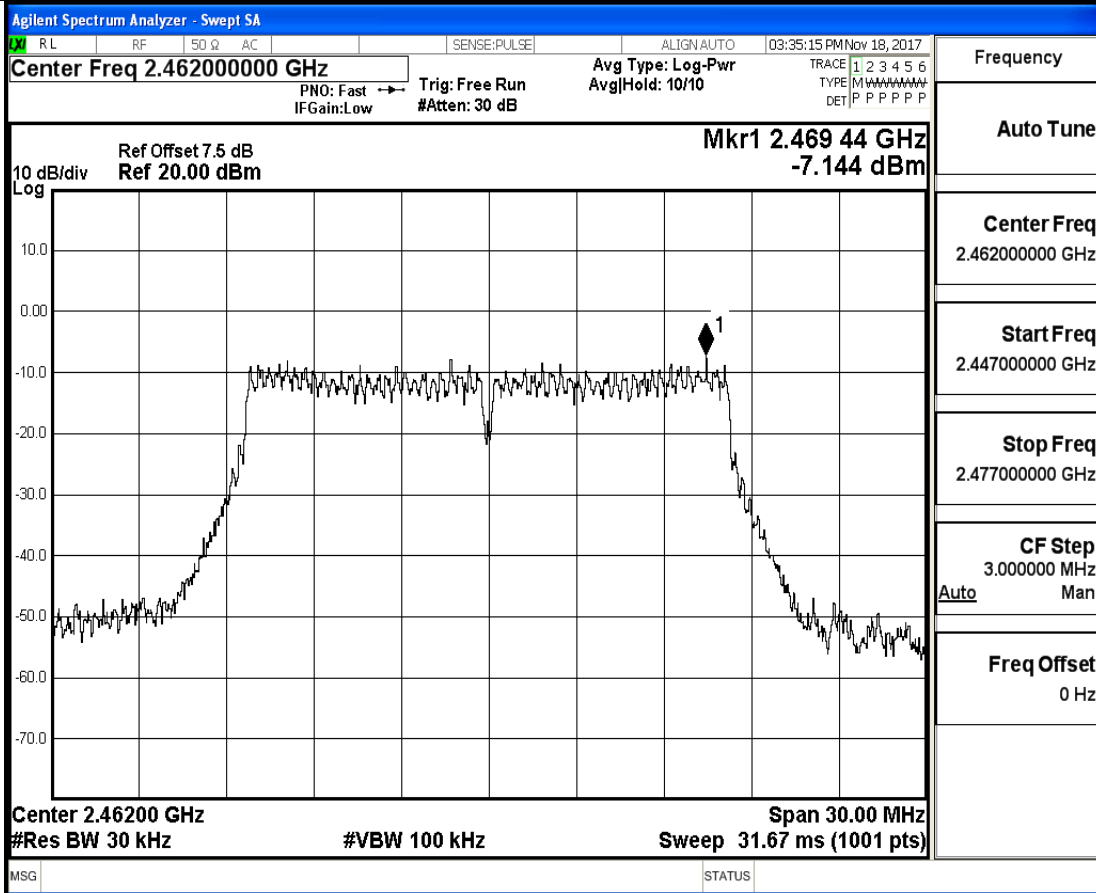
Maximum Peak power spectral density\_11G\_2412\_Ant1



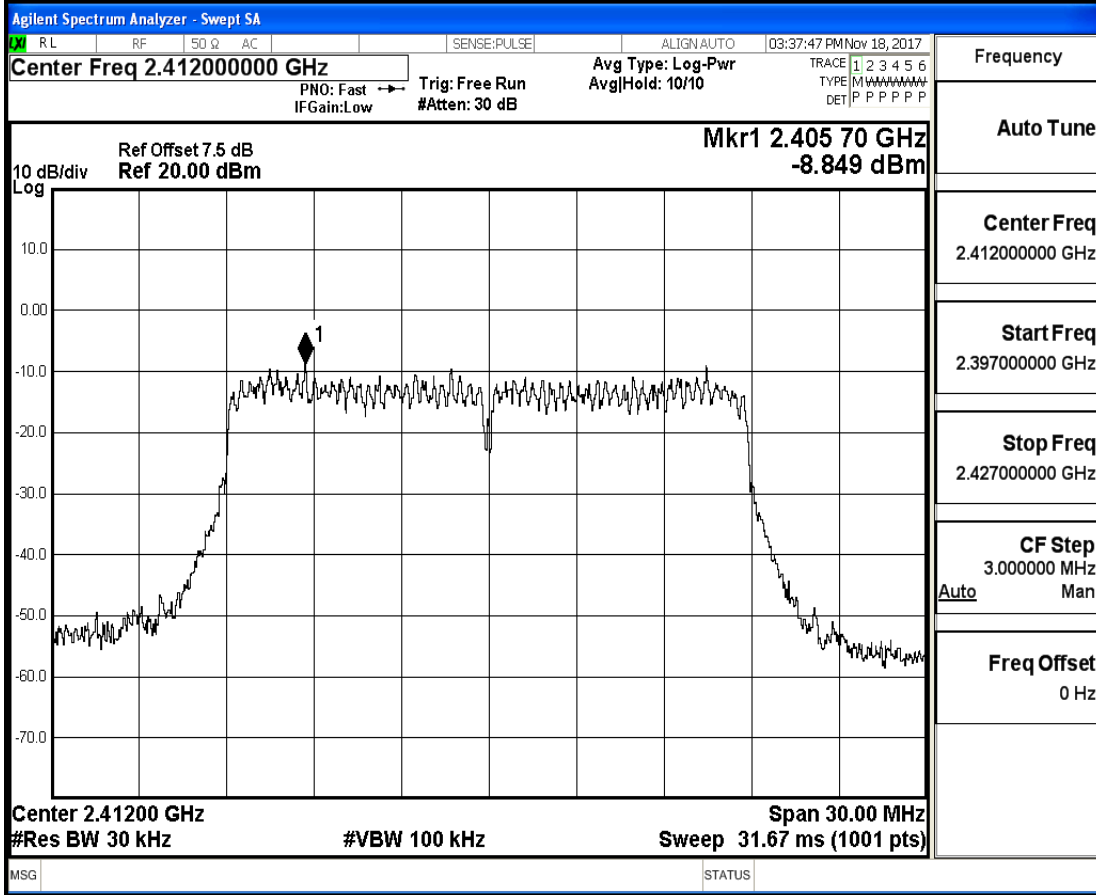
Maximum Peak power spectral density\_11G\_2437\_Ant1



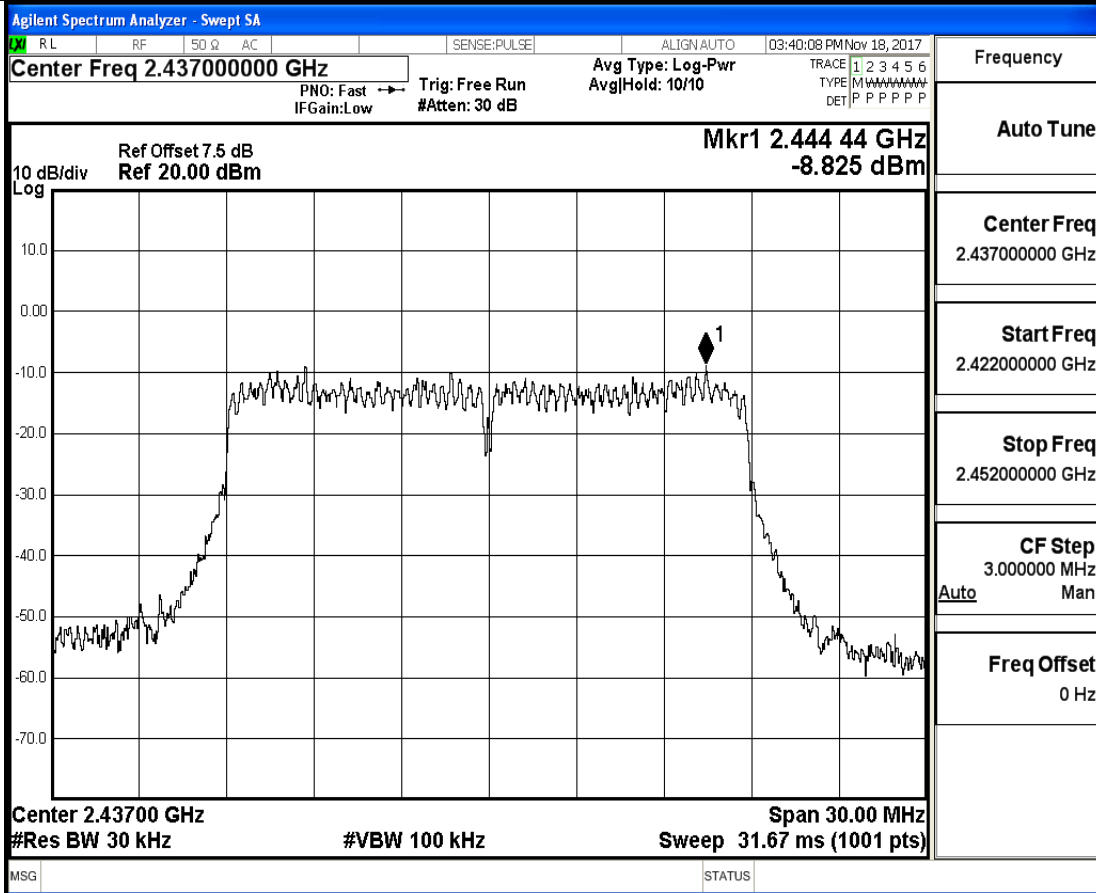
Maximum Peak power spectral density\_11G\_2462\_Ant1



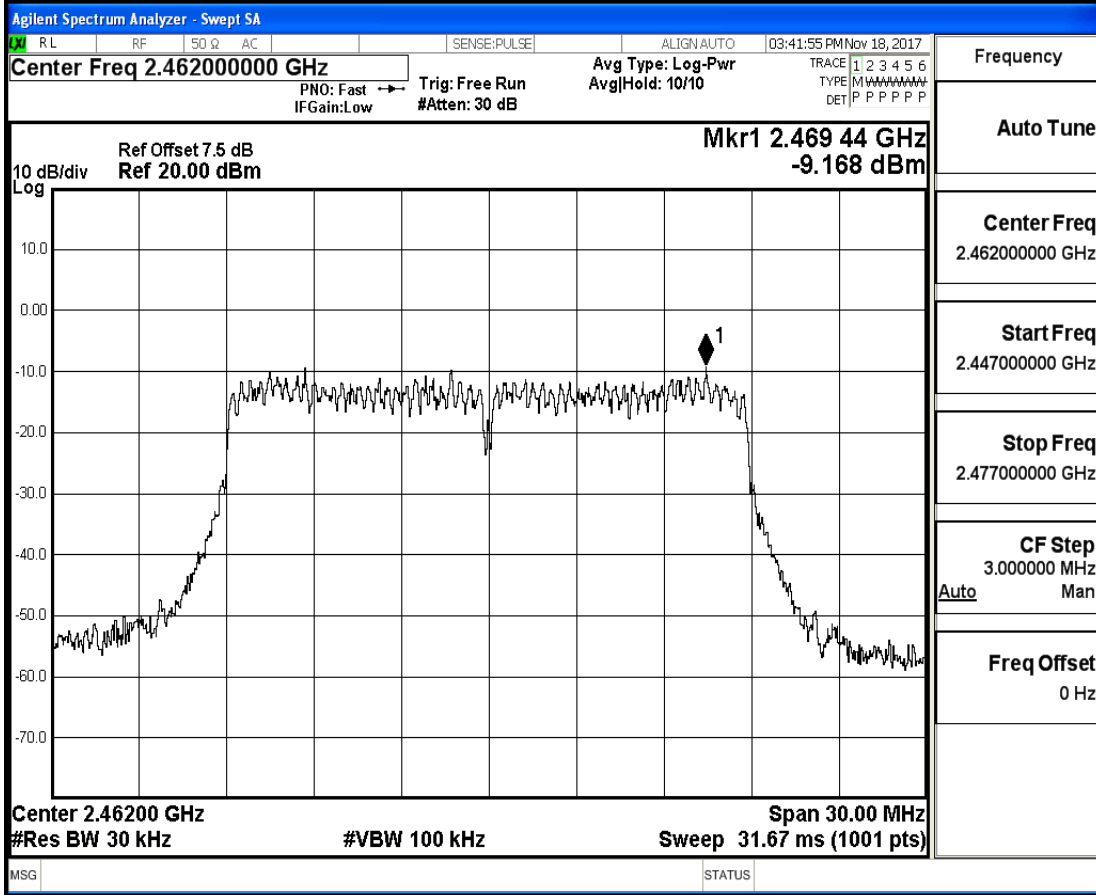
Maximum Peak power spectral density\_11N20SISO\_2412\_Ant1



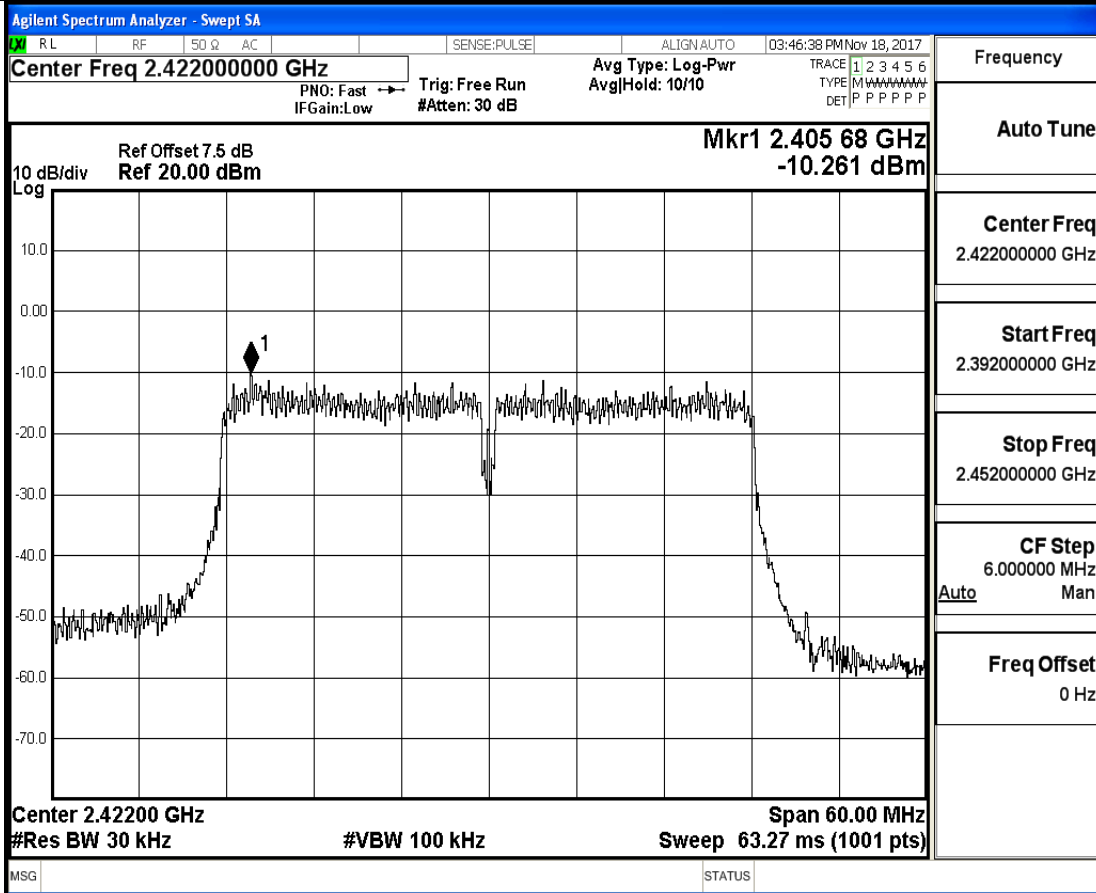
Maximum Peak power spectral density\_11N20SISO\_2437\_Ant1



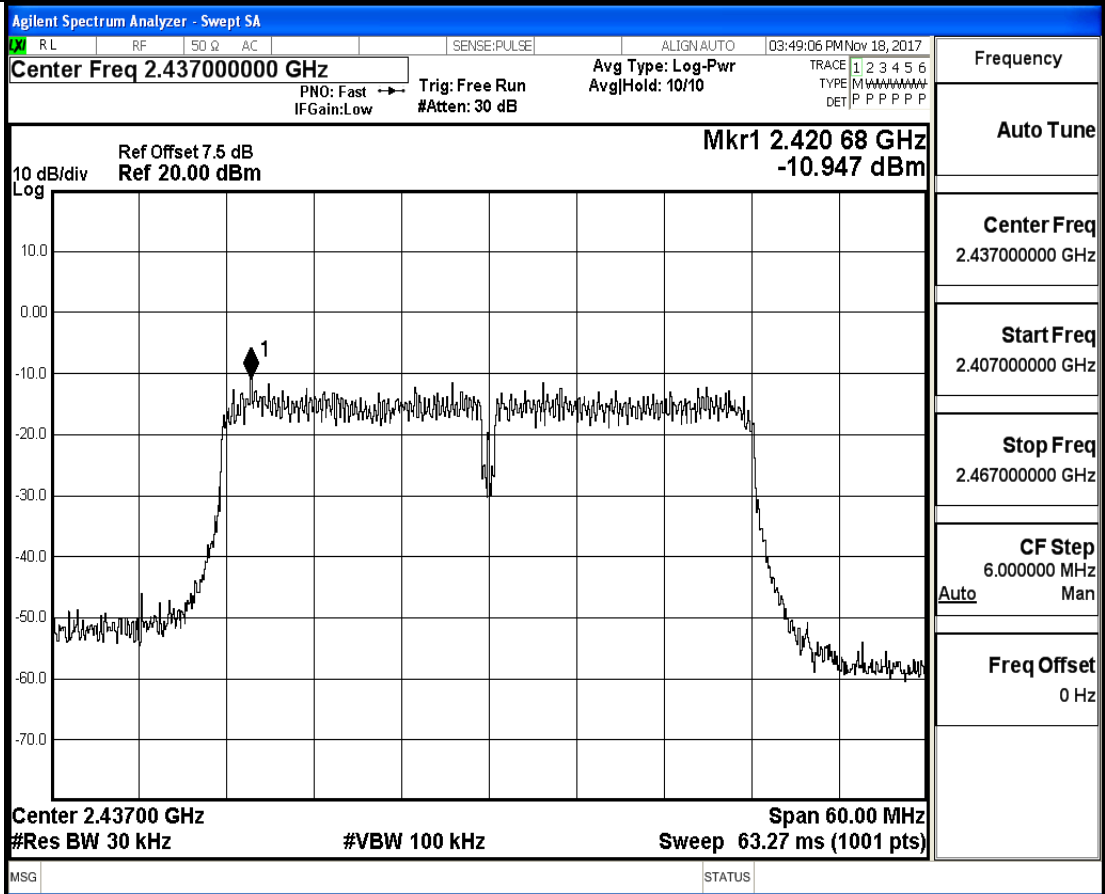
Maximum Peak power spectral density\_11N20SISO\_2462\_Ant1



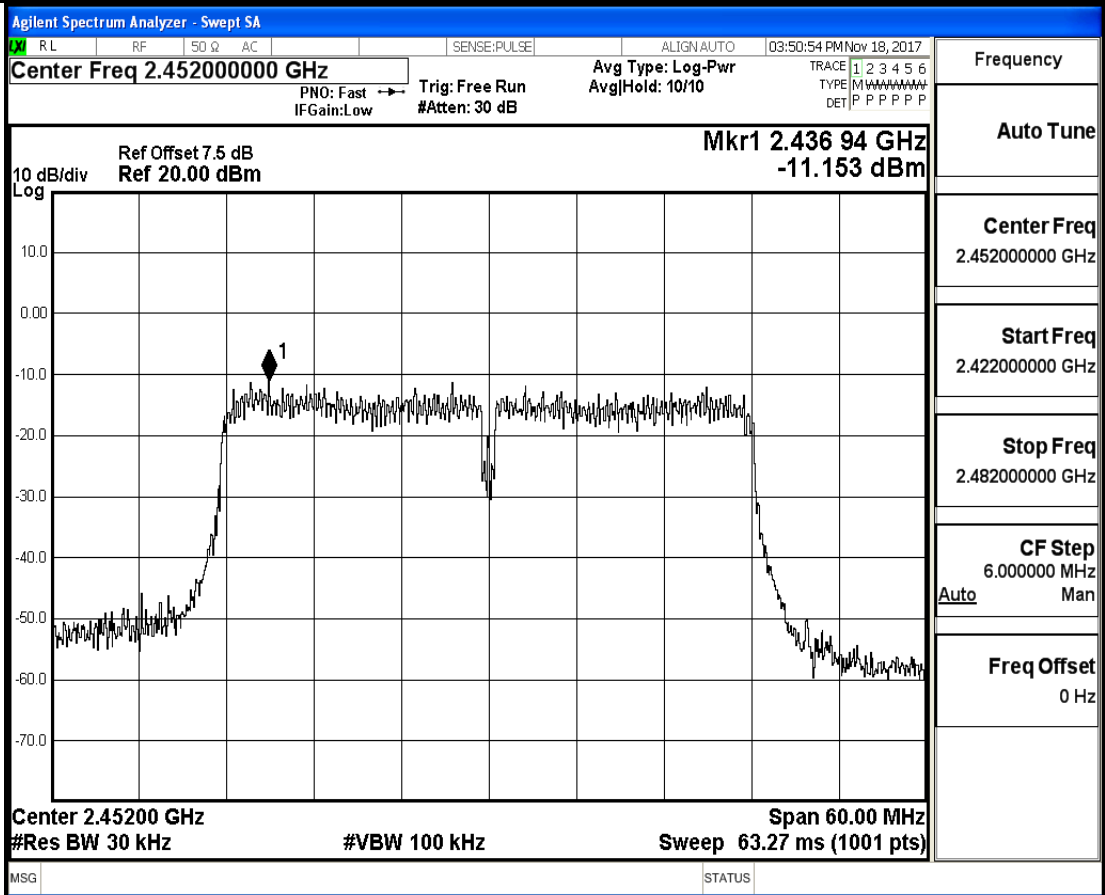
Maximum Peak power spectral density\_11N40SISO\_2422\_Ant1



Maximum Peak power spectral density\_11N40SISO\_2437\_Ant1



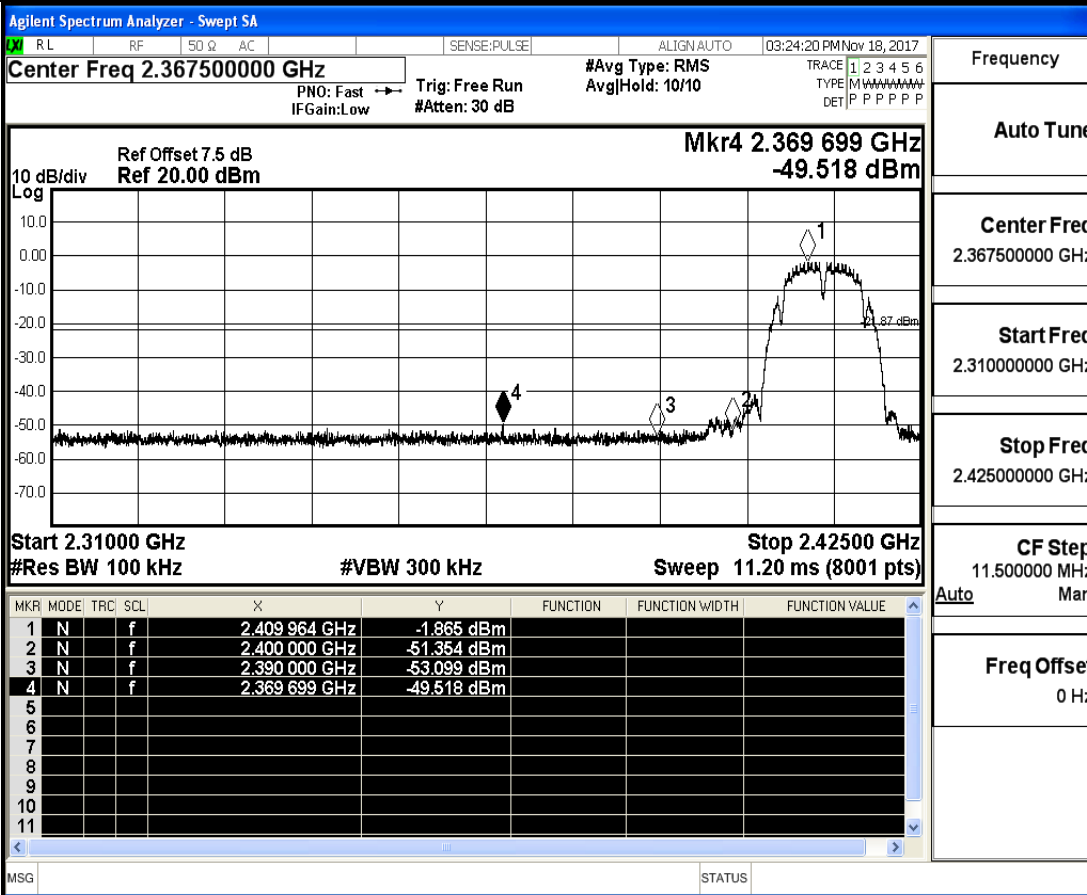
Maximum Peak power spectral density\_11N40SISO\_2452\_Ant1



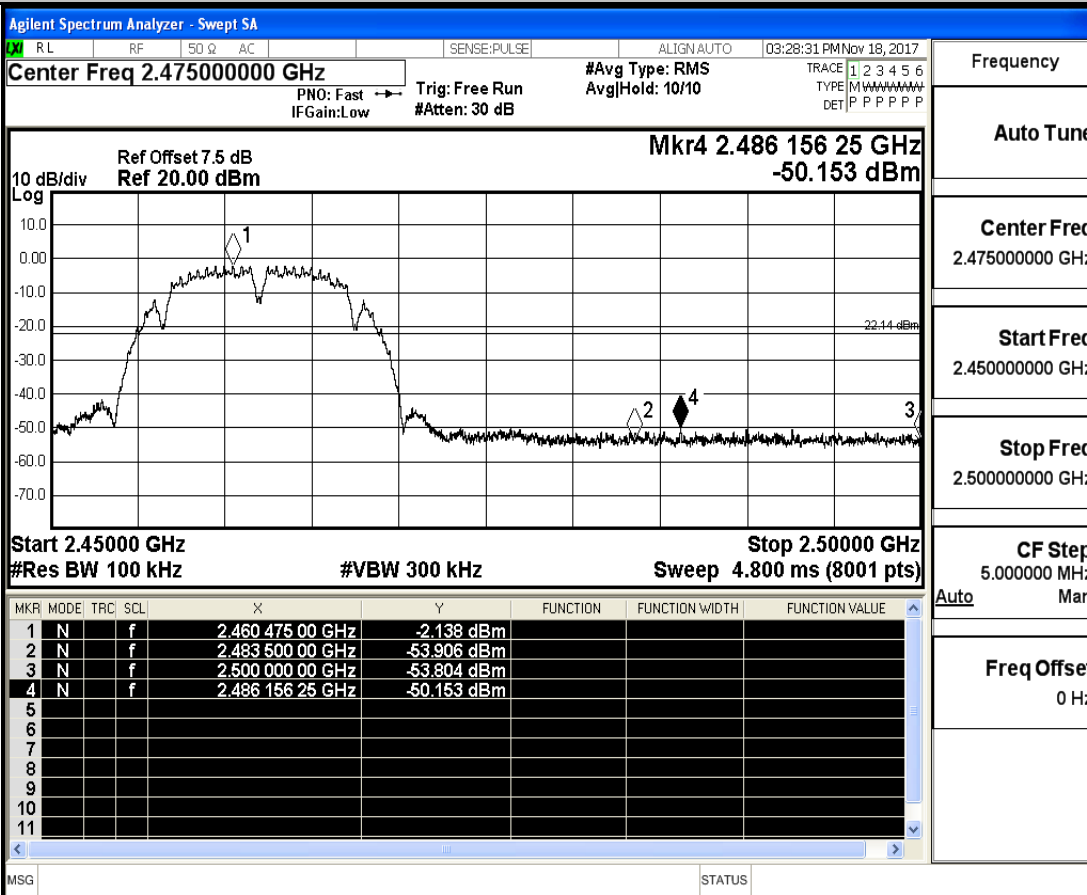
**3.Band-edge for RF Conducted Emissions**

Test Mode	Test Channel	Ant	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit [dBm]	Verdict
11B	2412	Ant1	-1.865	-49.518	-21.87	PASS
11B	2462	Ant1	-2.138	-50.153	-22.14	PASS
11G	2412	Ant1	-3.061	-49.702	-23.06	PASS
11G	2462	Ant1	-2.581	-45.219	-22.58	PASS
11N20SISO	2412	Ant1	-3.921	-49.399	-23.92	PASS
11N20SISO	2462	Ant1	-4.018	-50.781	-24.02	PASS
11N40SISO	2422	Ant1	-5.160	-42.259	-25.16	PASS
11N40SISO	2452	Ant1	-5.417	-49.482	-25.42	PASS

Band-edge for RF Conducted Emissions\_11B\_2412\_Ant1

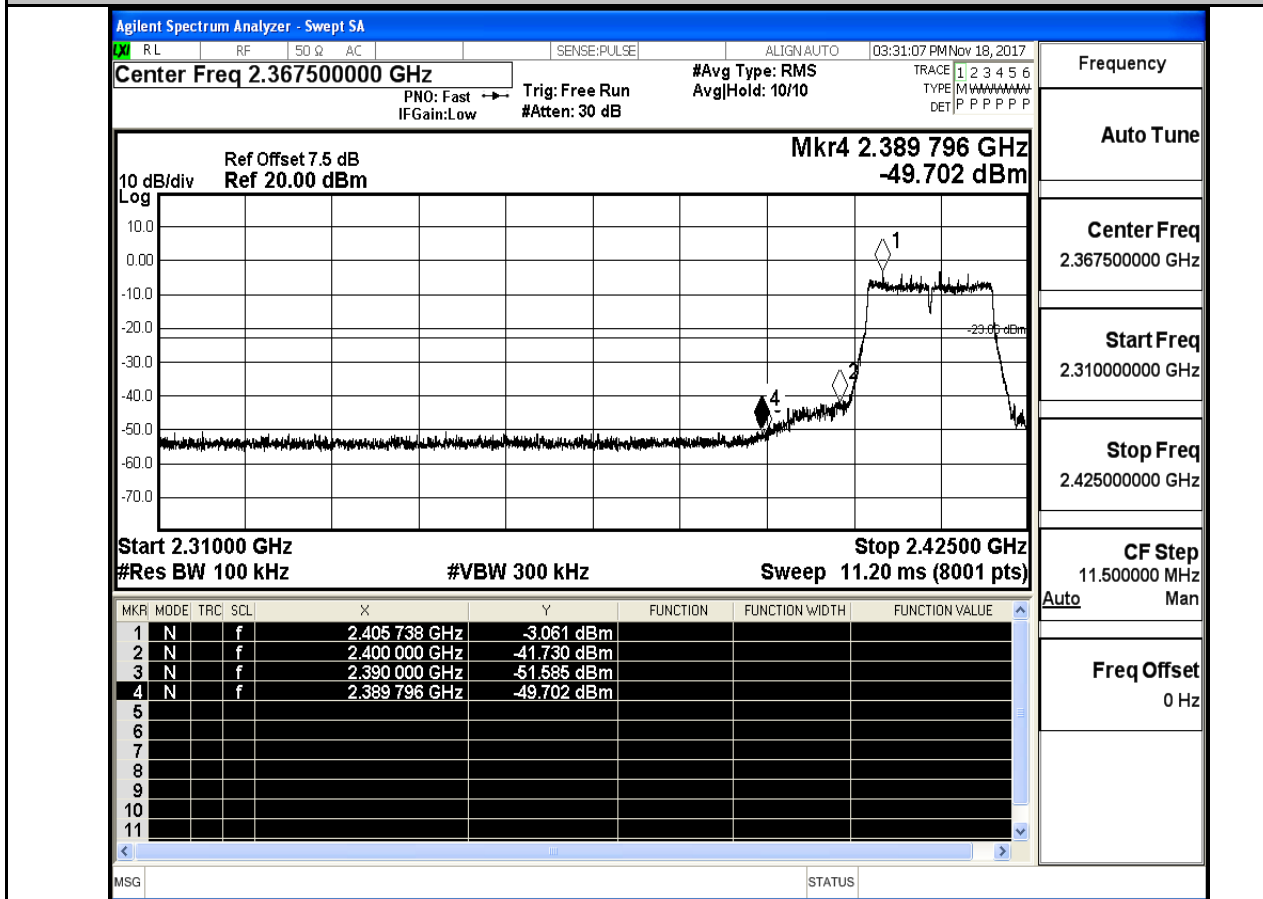


Band-edge for RF Conducted Emissions\_11B\_2462\_Ant1



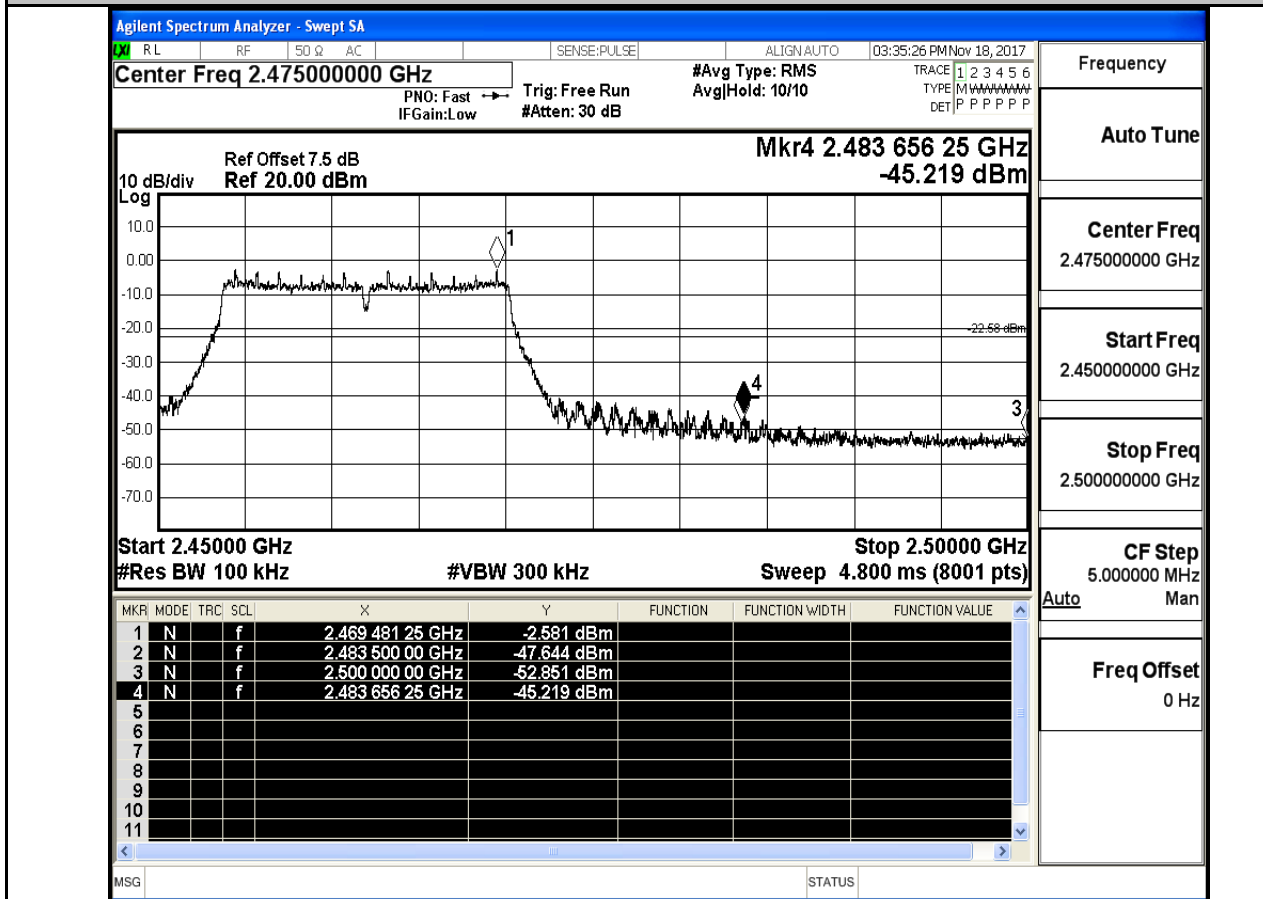


Band-edge for RF Conducted Emissions\_11G\_2412\_Ant1



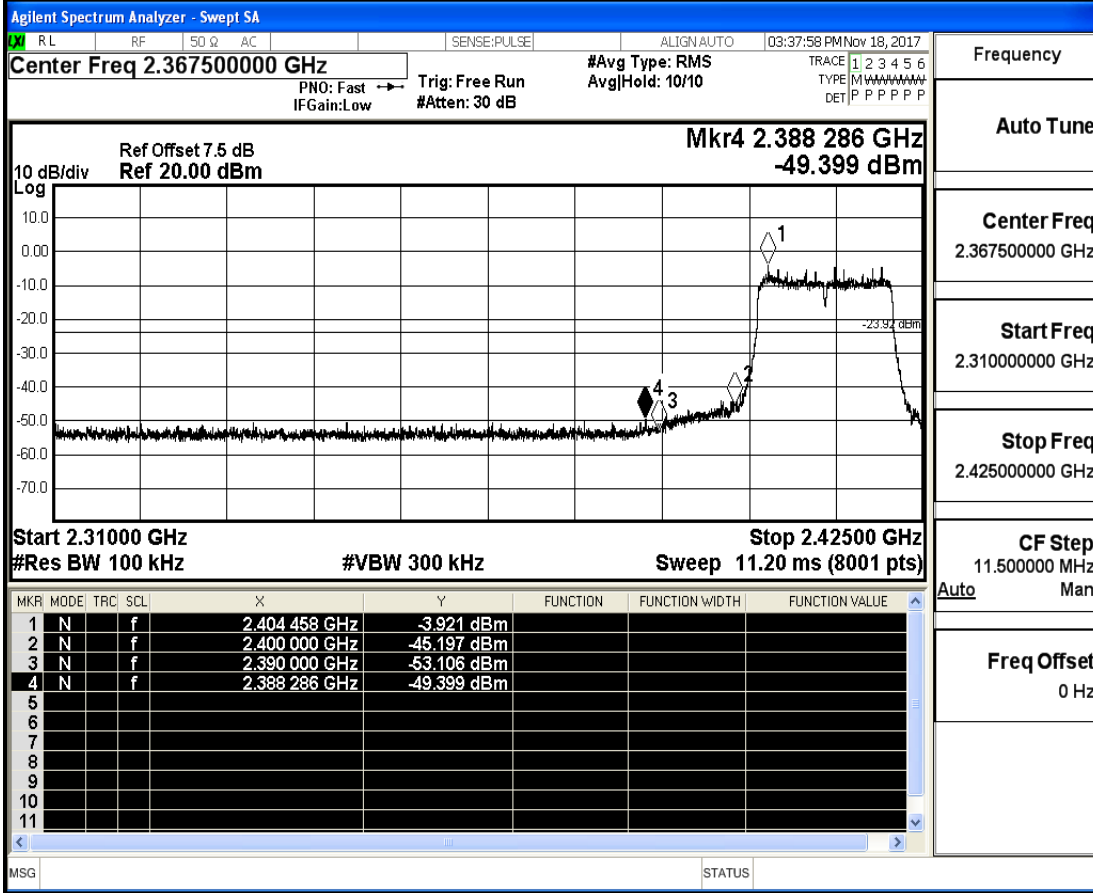
Frequency	2.367500000 GHz
Auto Tune	
Center Freq	2.367500000 GHz
Start Freq	2.310000000 GHz
Stop Freq	2.425000000 GHz
CF Step	11.500000 MHz
Auto Man	Auto
Freq Offset	0 Hz

Band-edge for RF Conducted Emissions\_11G\_2462\_Ant1



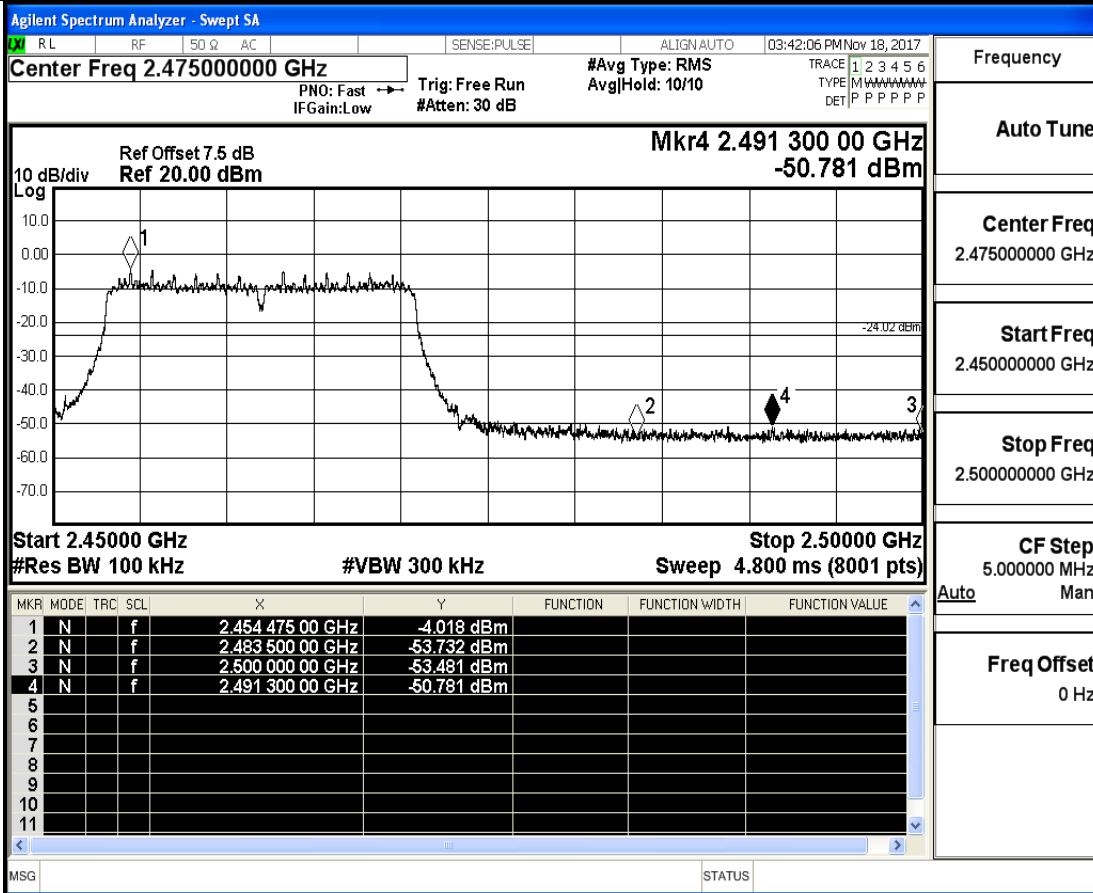
Frequency	2.475000000 GHz
Auto Tune	
Center Freq	2.475000000 GHz
Start Freq	2.450000000 GHz
Stop Freq	2.500000000 GHz
CF Step	5.000000 MHz
Auto Man	Auto
Freq Offset	0 Hz

Band-edge for RF Conducted Emissions\_11N20SISO\_2412\_Ant1



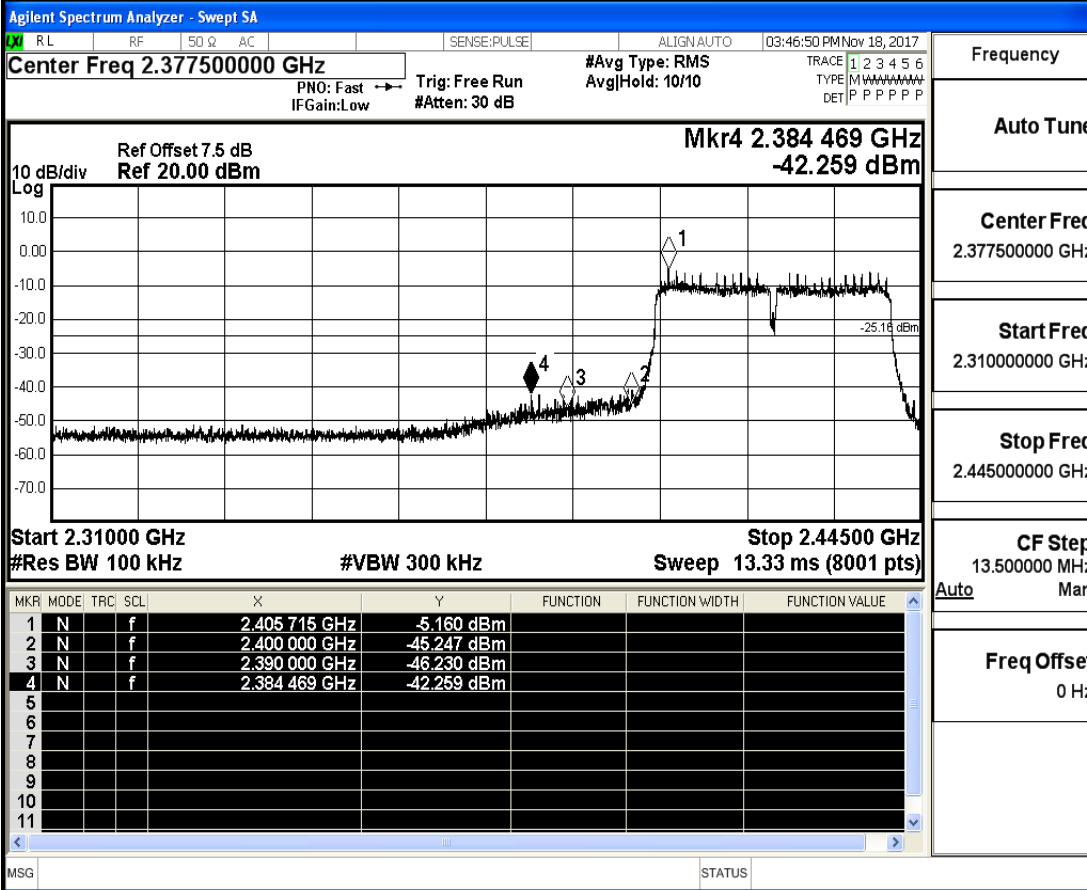
Frequency	
Auto Tune	
Center Freq	2.367500000 GHz
Start Freq	2.310000000 GHz
Stop Freq	2.425000000 GHz
CF Step	11.500000 MHz
Auto	Man
Freq Offset	0 Hz

Band-edge for RF Conducted Emissions\_11N20SISO\_2462\_Ant1



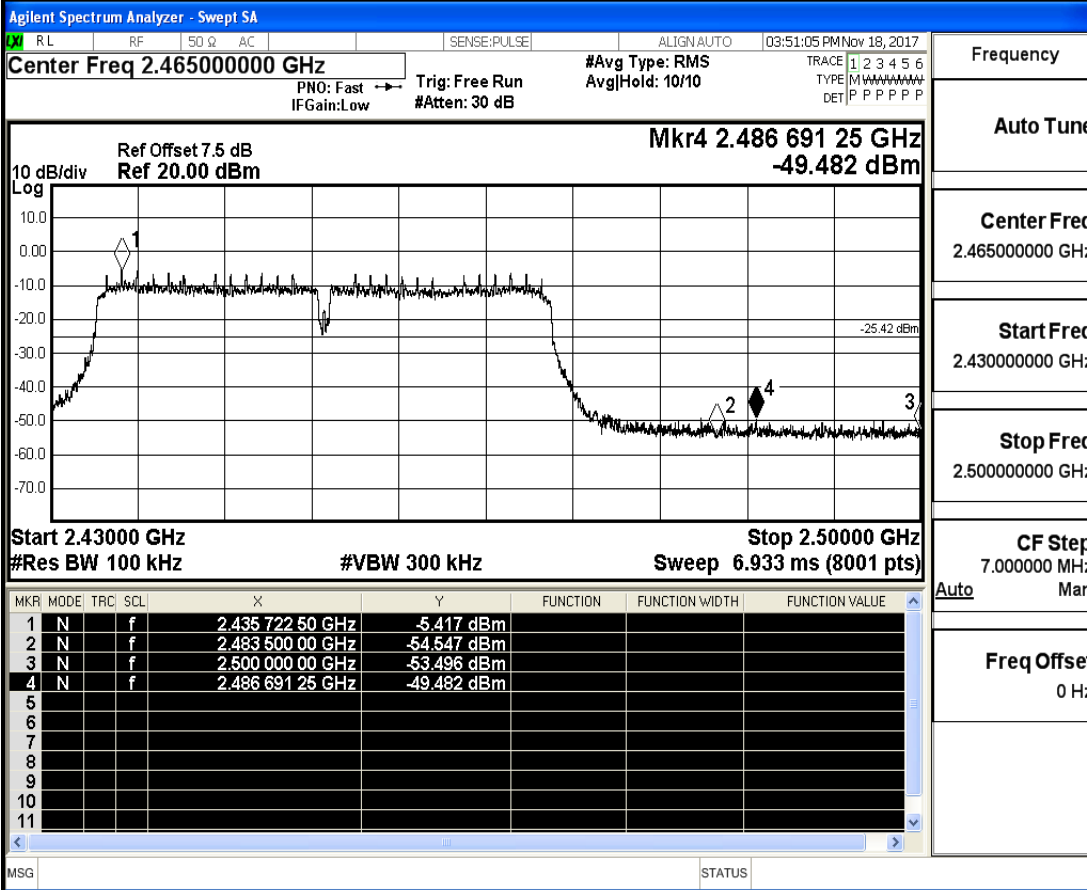
Frequency	
Auto Tune	
Center Freq	2.475000000 GHz
Start Freq	2.450000000 GHz
Stop Freq	2.500000000 GHz
CF Step	5.000000 MHz
Auto	Man
Freq Offset	0 Hz

Band-edge for RF Conducted Emissions\_11N40SISO\_2422\_Ant1



Frequency
Auto Tune
Center Freq 2.377500000 GHz
Start Freq 2.310000000 GHz
Stop Freq 2.445000000 GHz
CF Step 13.500000 MHz
Freq Offset 0 Hz

Band-edge for RF Conducted Emissions\_11N40SISO\_2452\_Ant1

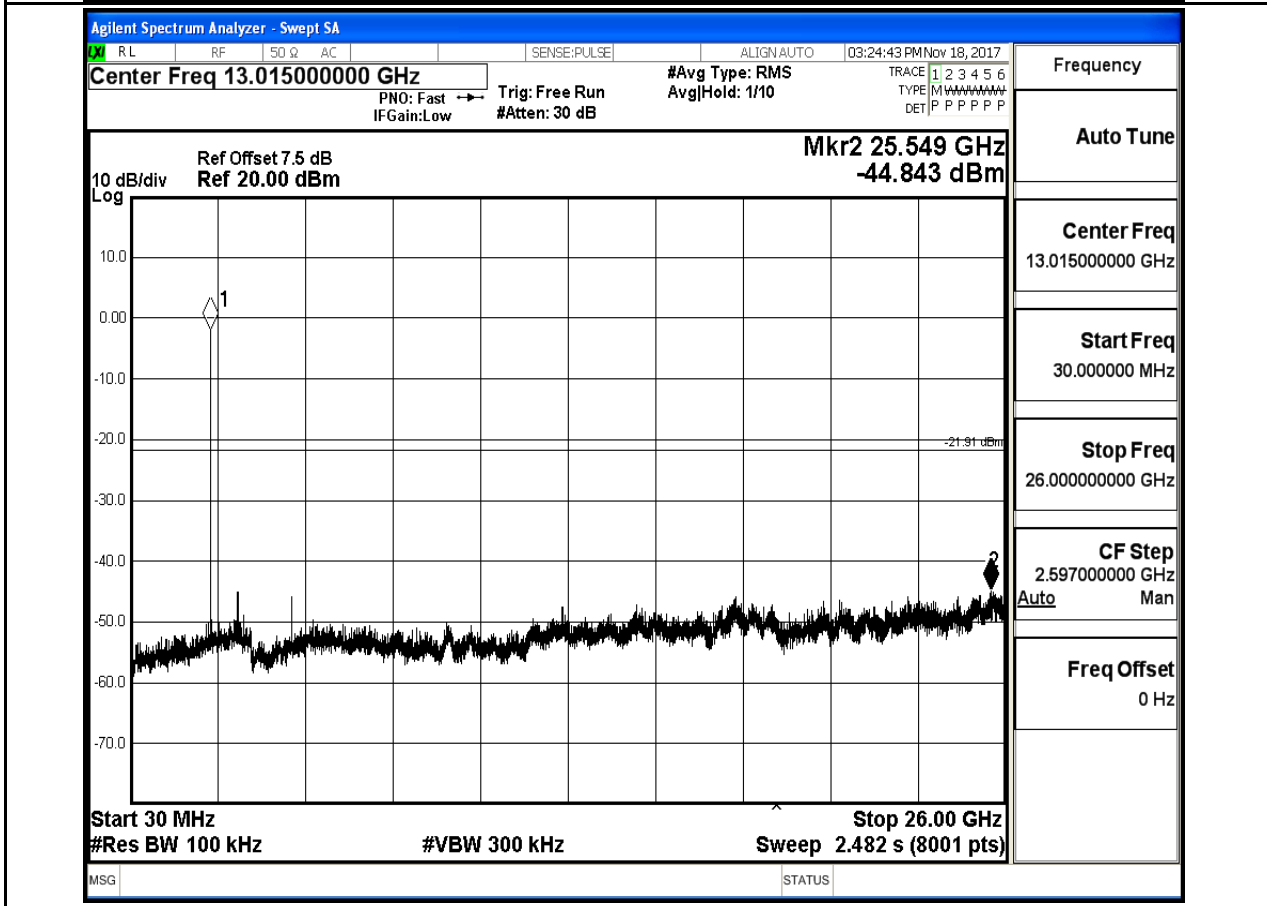
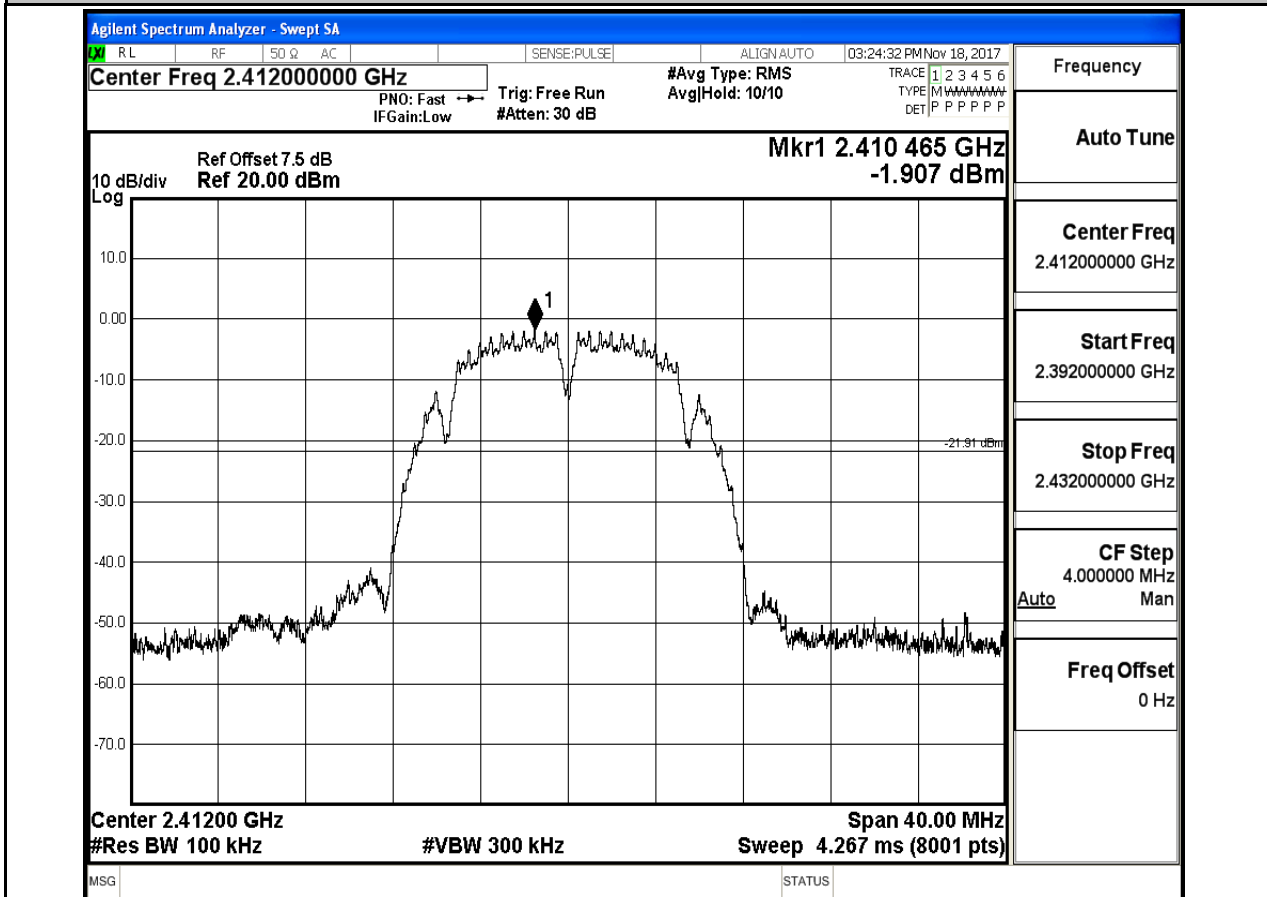


Frequency
Auto Tune
Center Freq 2.465000000 GHz
Start Freq 2.430000000 GHz
Stop Freq 2.500000000 GHz
CF Step 7.000000 MHz
Freq Offset 0 Hz

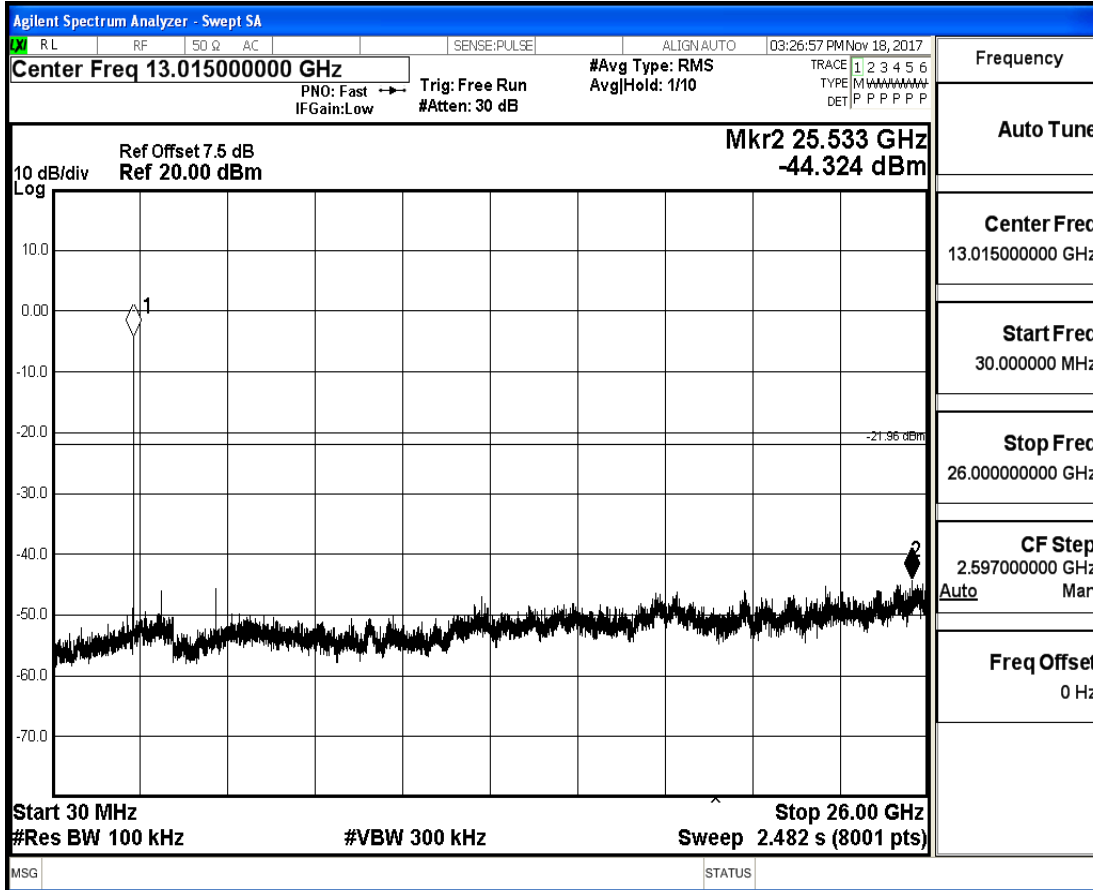
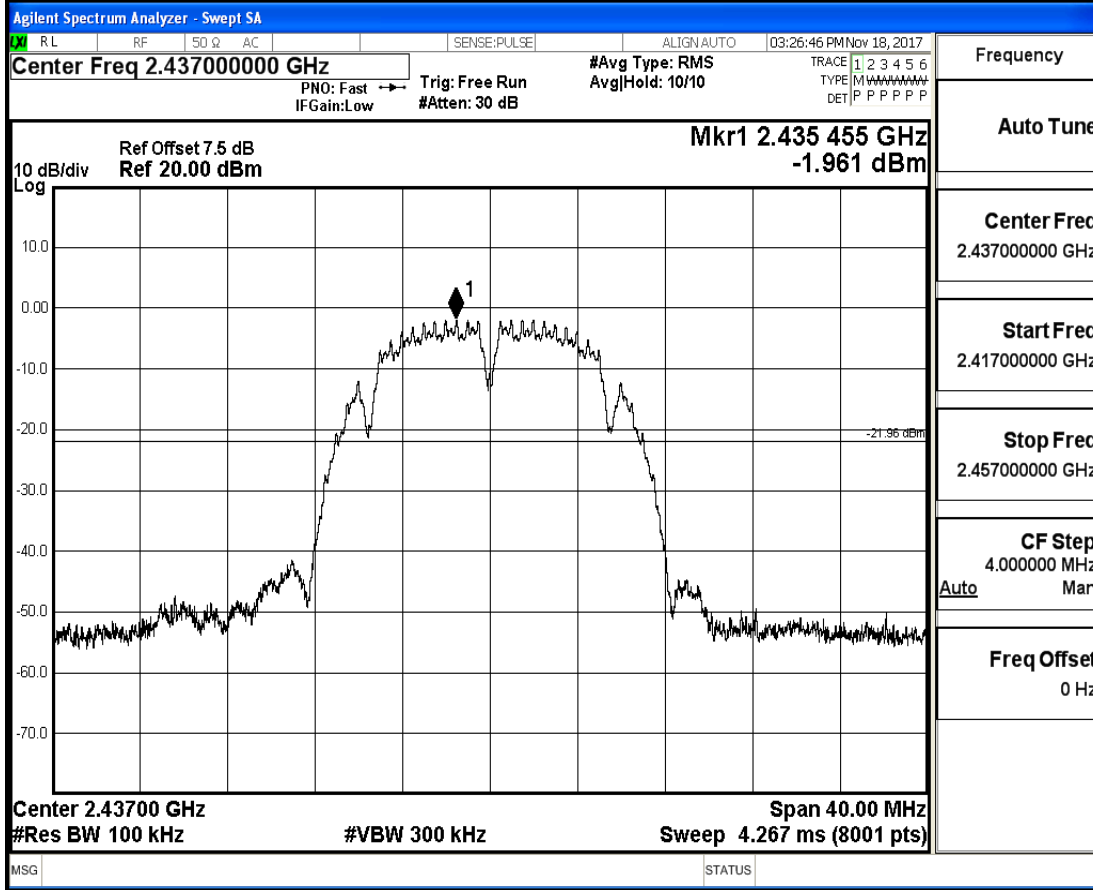
**4.RF Conducted Spurious Emissions**

Test Mode	Test Channel	Ant	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
11B	2412	Ant1	30	26000	100	300	-1.907	-44.843	<-21.907	PASS
11B	2437	Ant1	30	26000	100	300	-1.961	-44.324	<-21.961	PASS
11B	2462	Ant1	30	26000	100	300	-2.159	-42.048	<-22.159	PASS
11G	2412	Ant1	30	26000	100	300	-2.283	-44.622	<-22.283	PASS
11G	2437	Ant1	30	26000	100	300	-2.118	-44.363	<-22.118	PASS
11G	2462	Ant1	30	26000	100	300	-2.902	-44.850	<-22.902	PASS
11N20SISO	2412	Ant1	30	26000	100	300	-3.614	-41.581	<-23.614	PASS
11N20SISO	2437	Ant1	30	26000	100	300	-4.120	-43.864	<-24.120	PASS
11N20SISO	2462	Ant1	30	26000	100	300	-3.969	-44.457	<-23.969	PASS
11N40SISO	2422	Ant1	30	26000	100	300	-5.230	-44.363	<-25.230	PASS
11N40SISO	2437	Ant1	30	26000	100	300	-6.041	-44.077	<-26.041	PASS
11N40SISO	2452	Ant1	30	26000	100	300	-5.443	-43.940	<-25.443	PASS

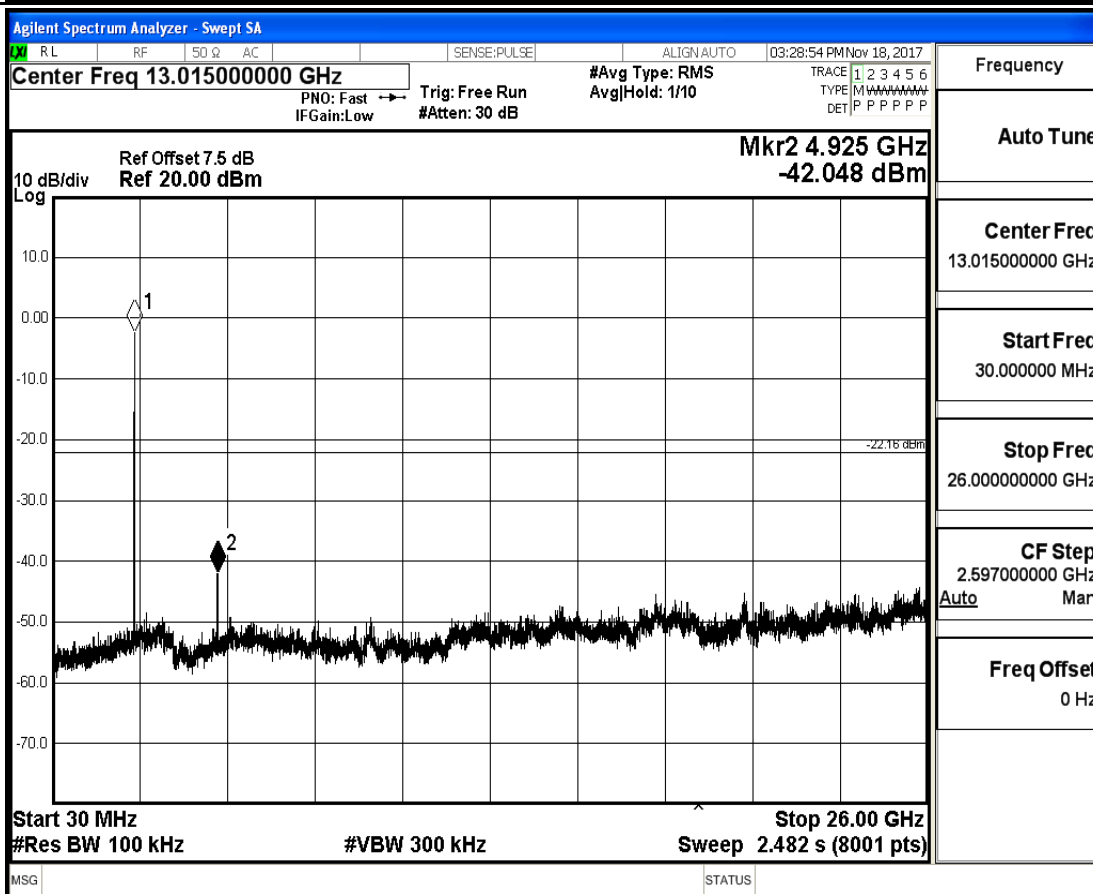
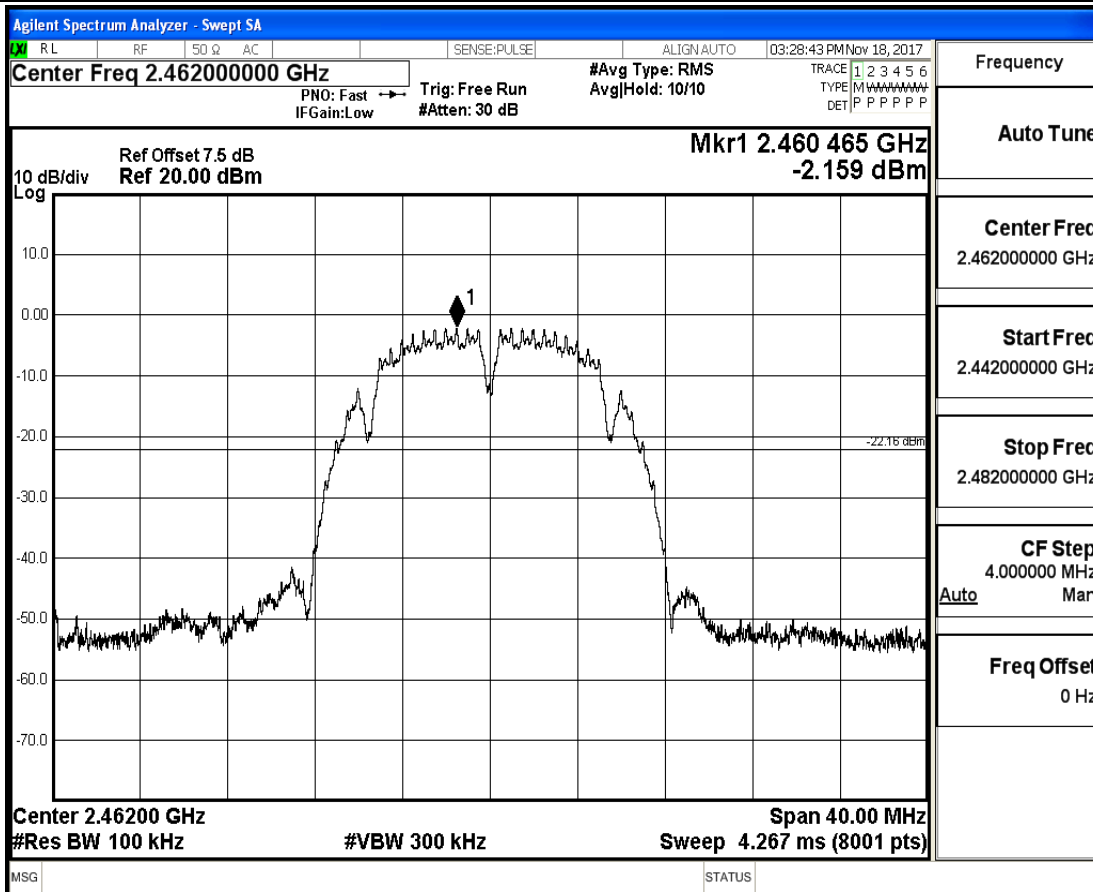
RF Conducted Spurious Emissions\_11B\_2412\_Ant1



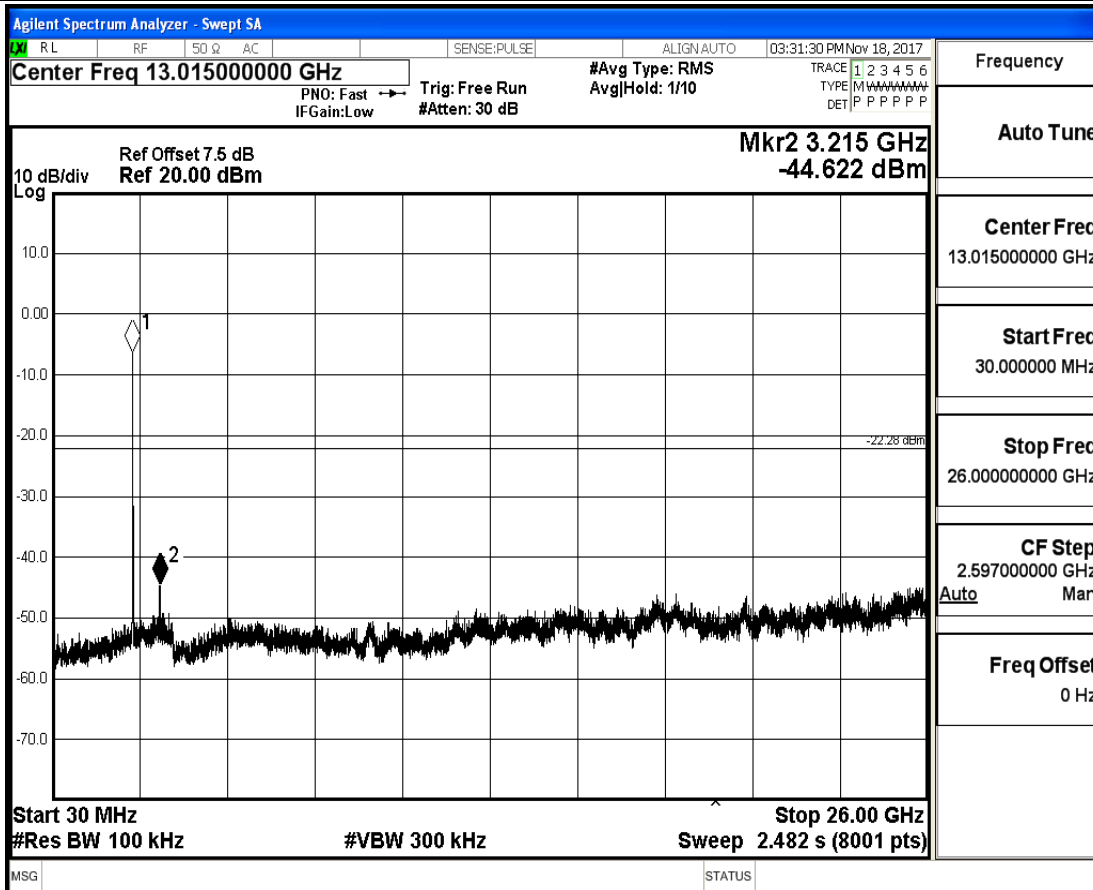
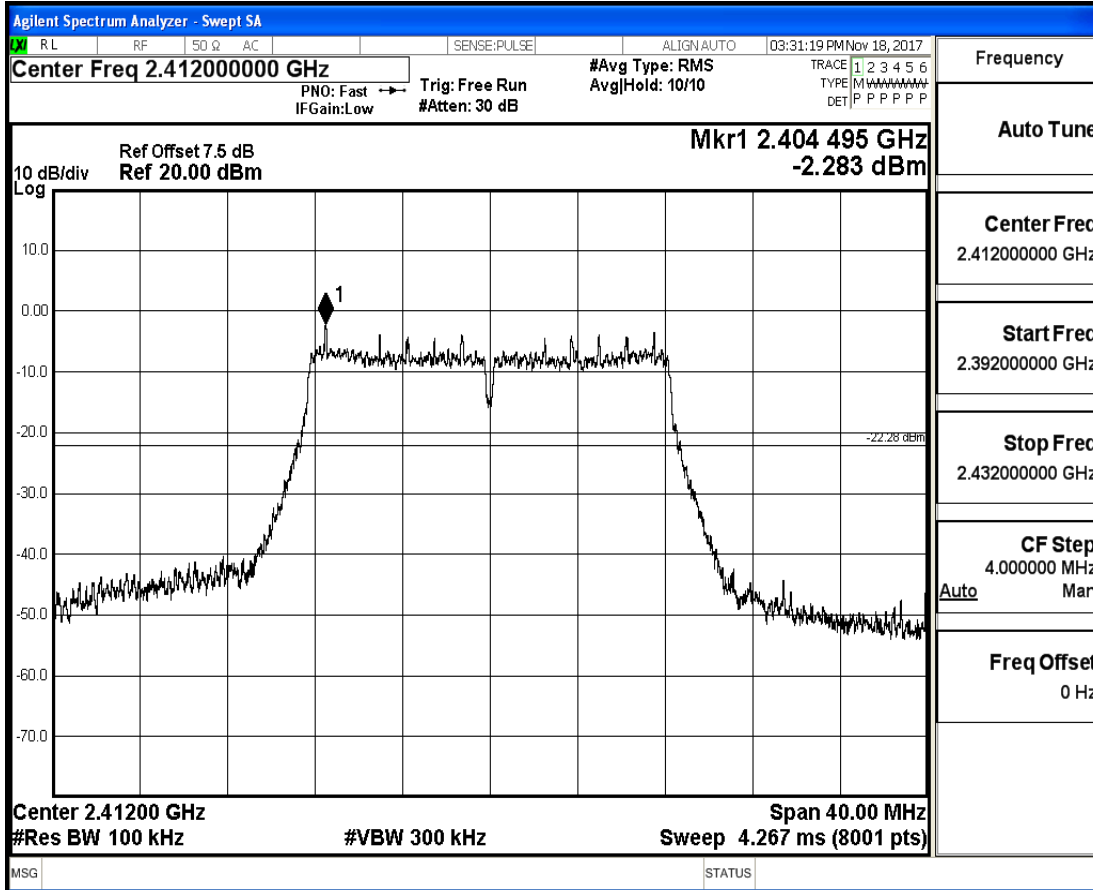
RF Conducted Spurious Emissions\_11B\_2437\_Ant1



RF Conducted Spurious Emissions\_11B\_2462\_Ant1

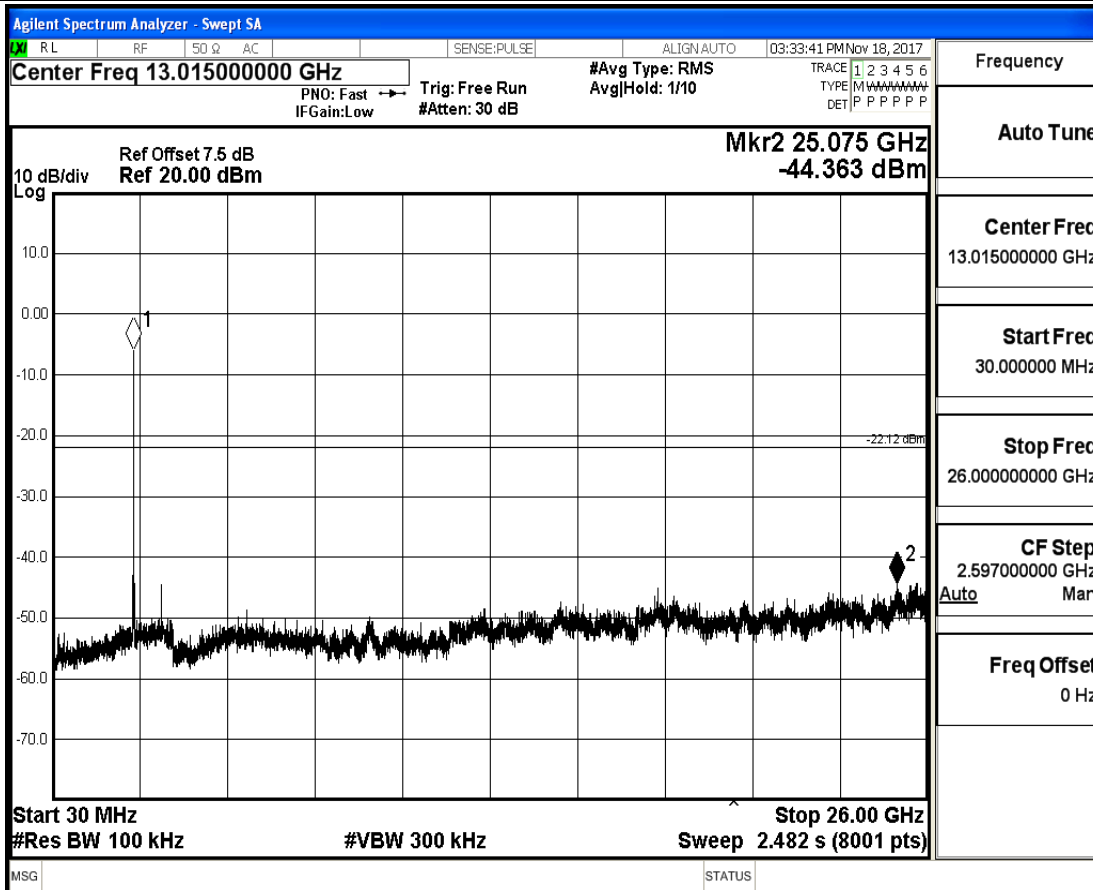
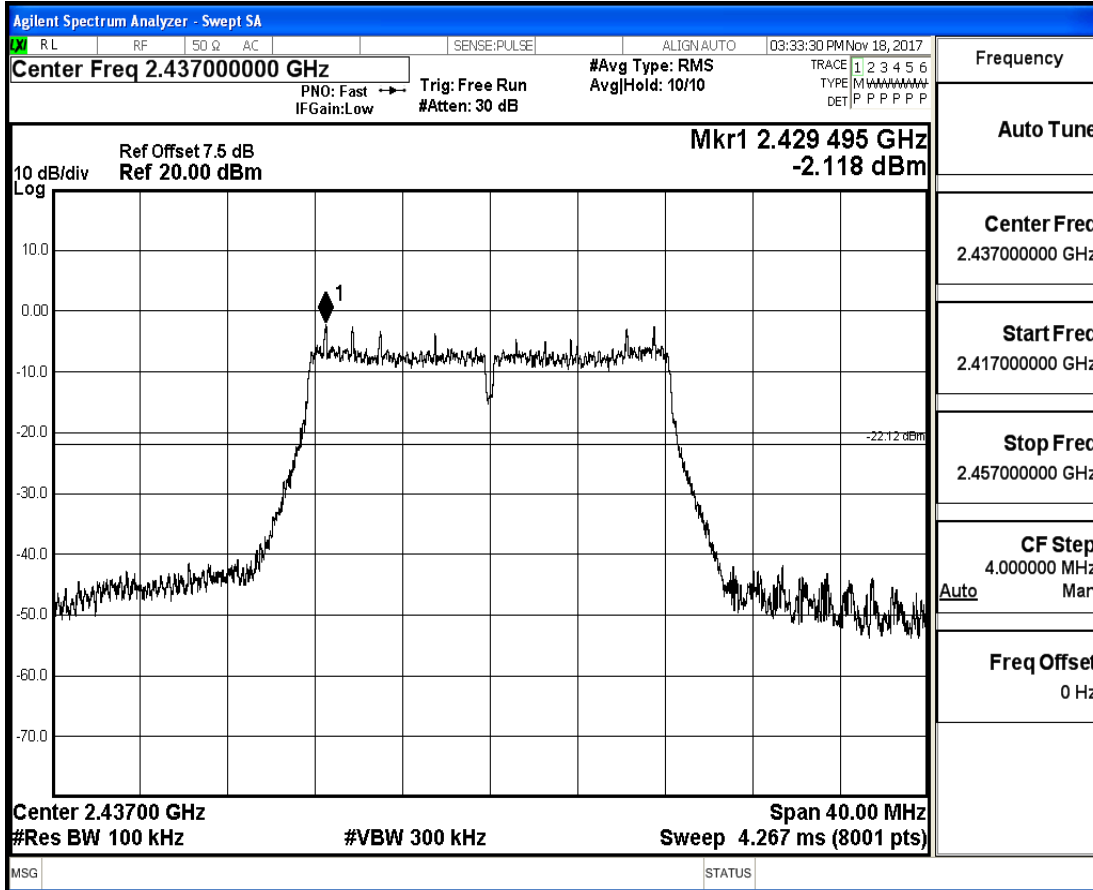


RF Conducted Spurious Emissions\_11G\_2412\_Ant1

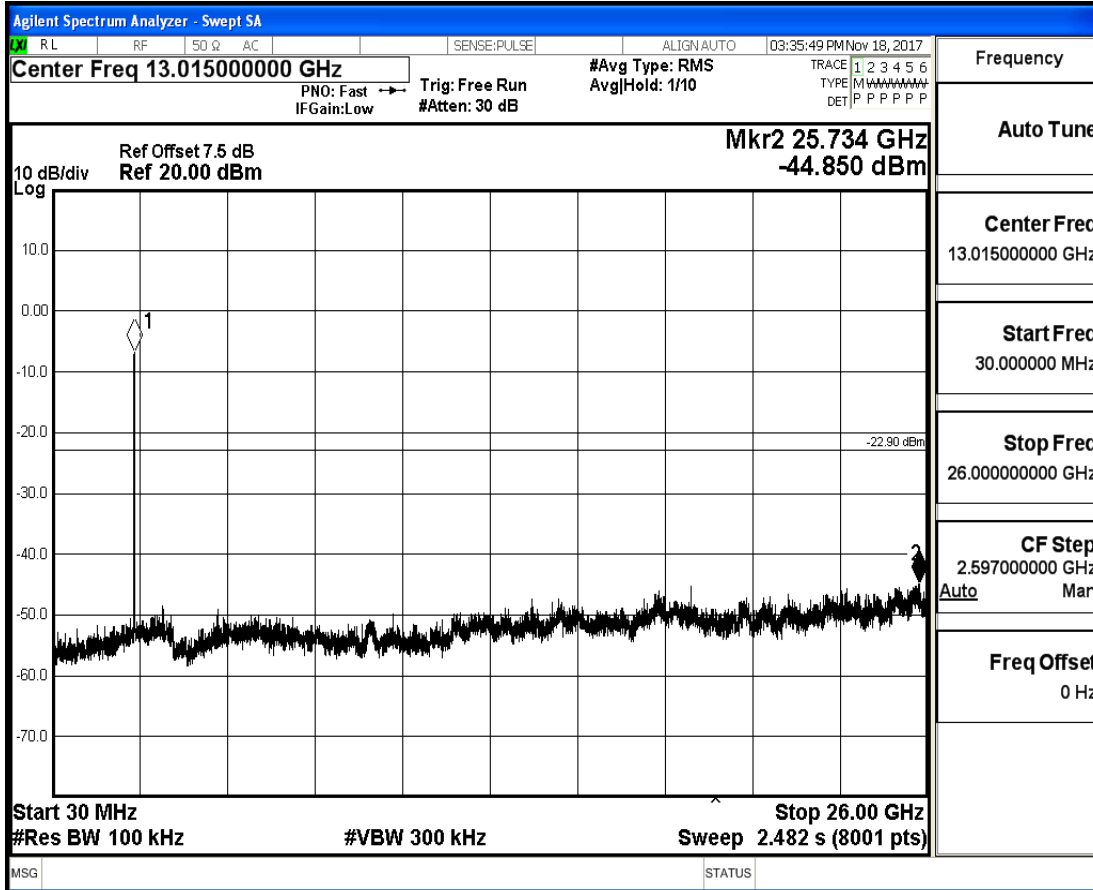
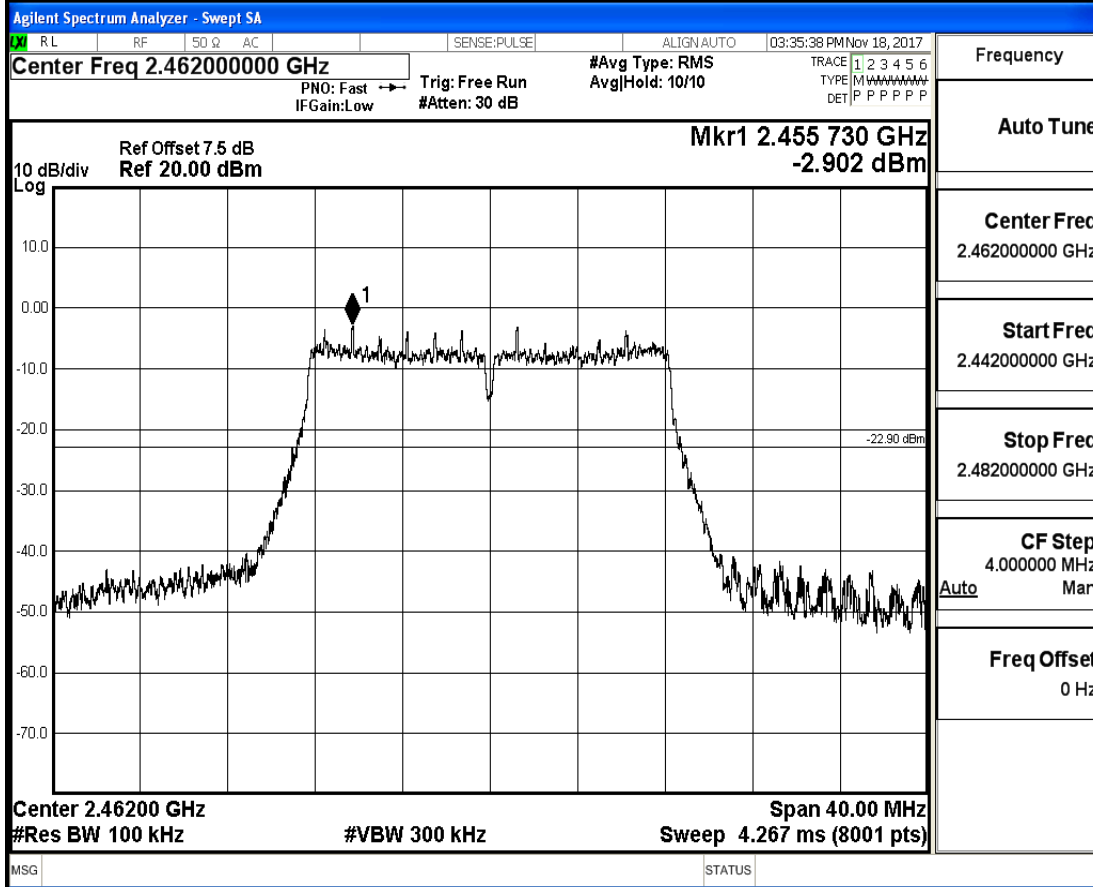




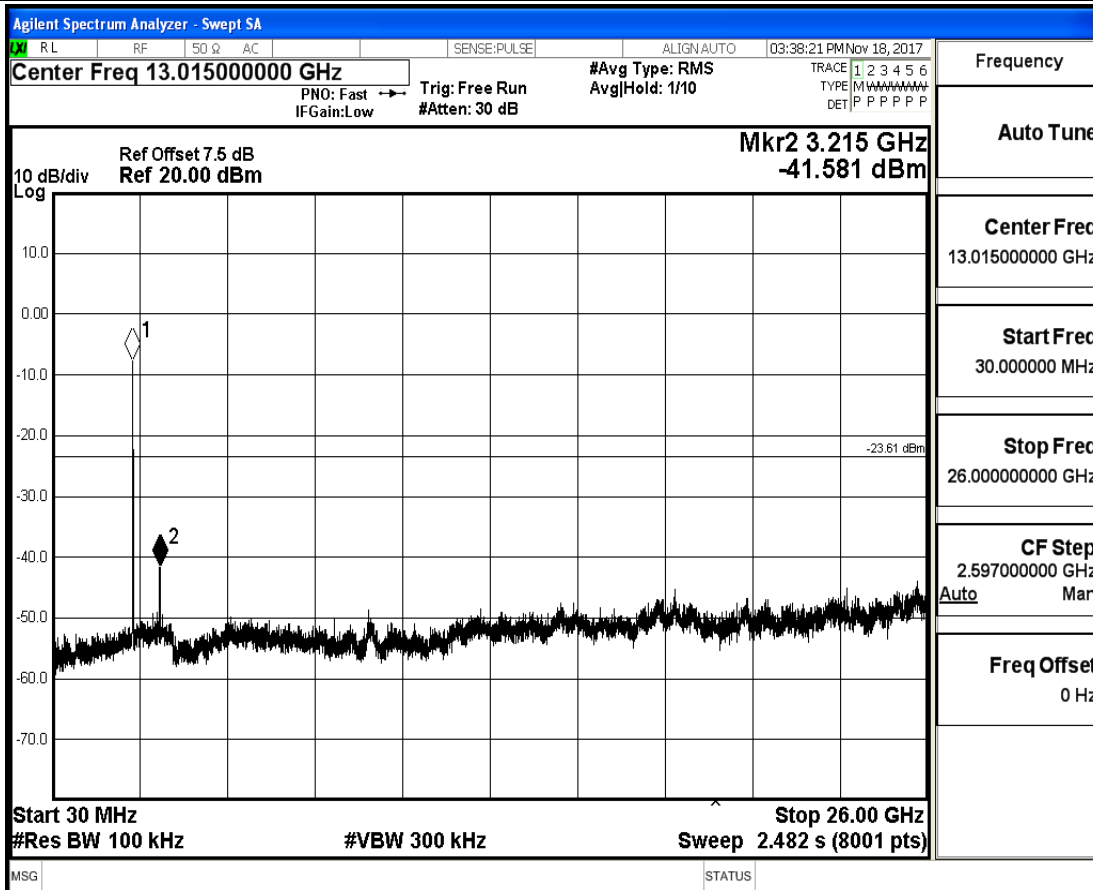
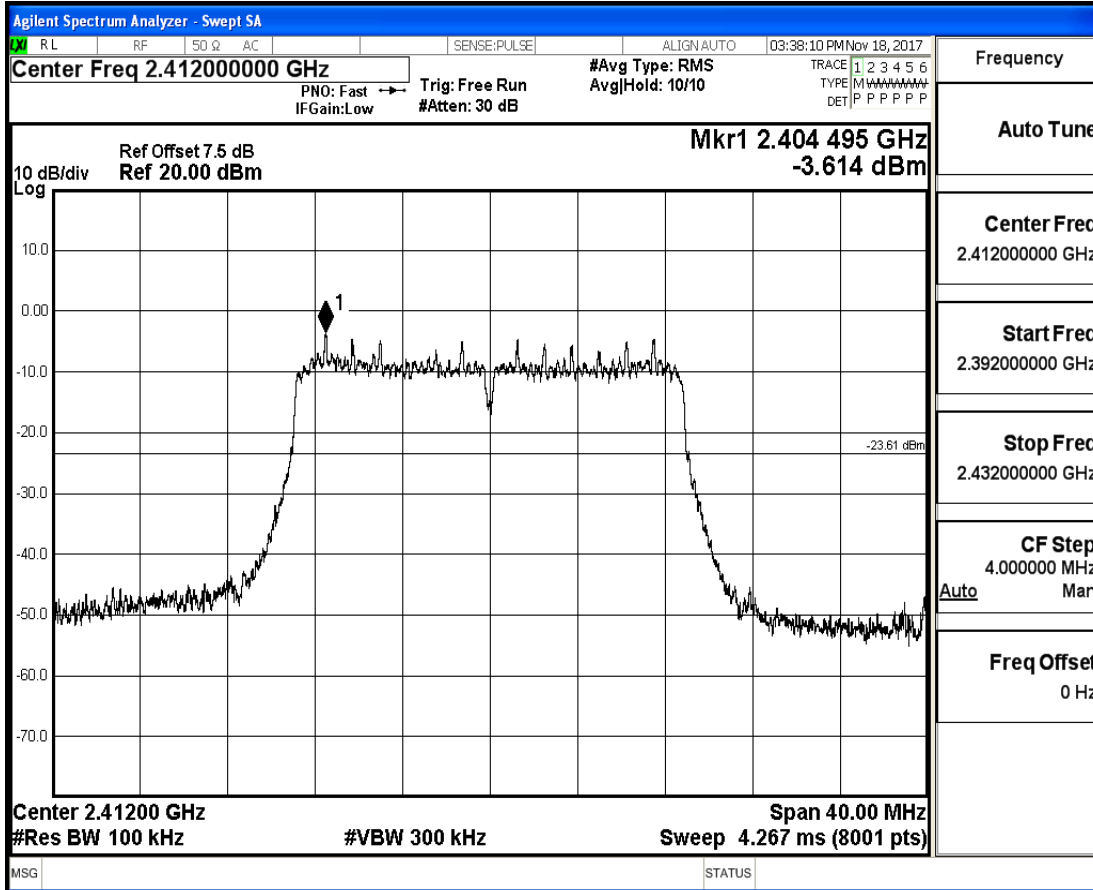
RF Conducted Spurious Emissions\_11G\_2437\_Ant1



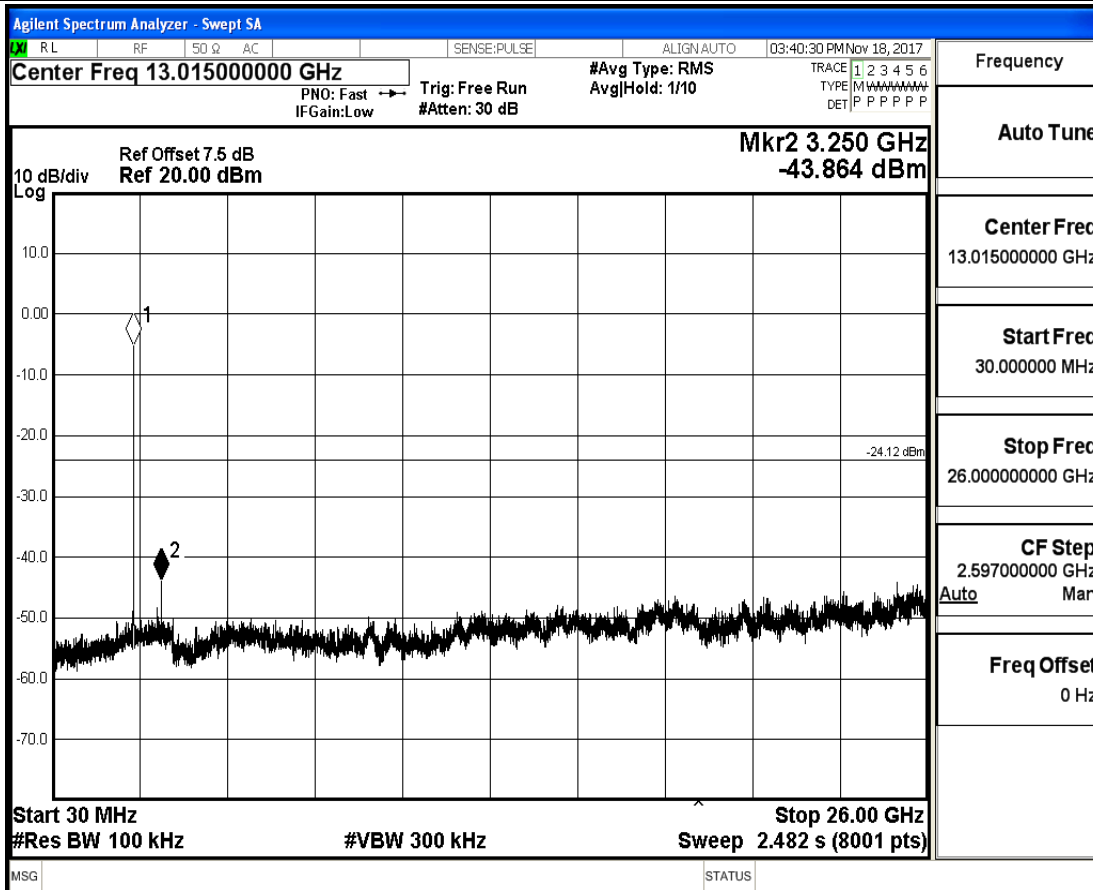
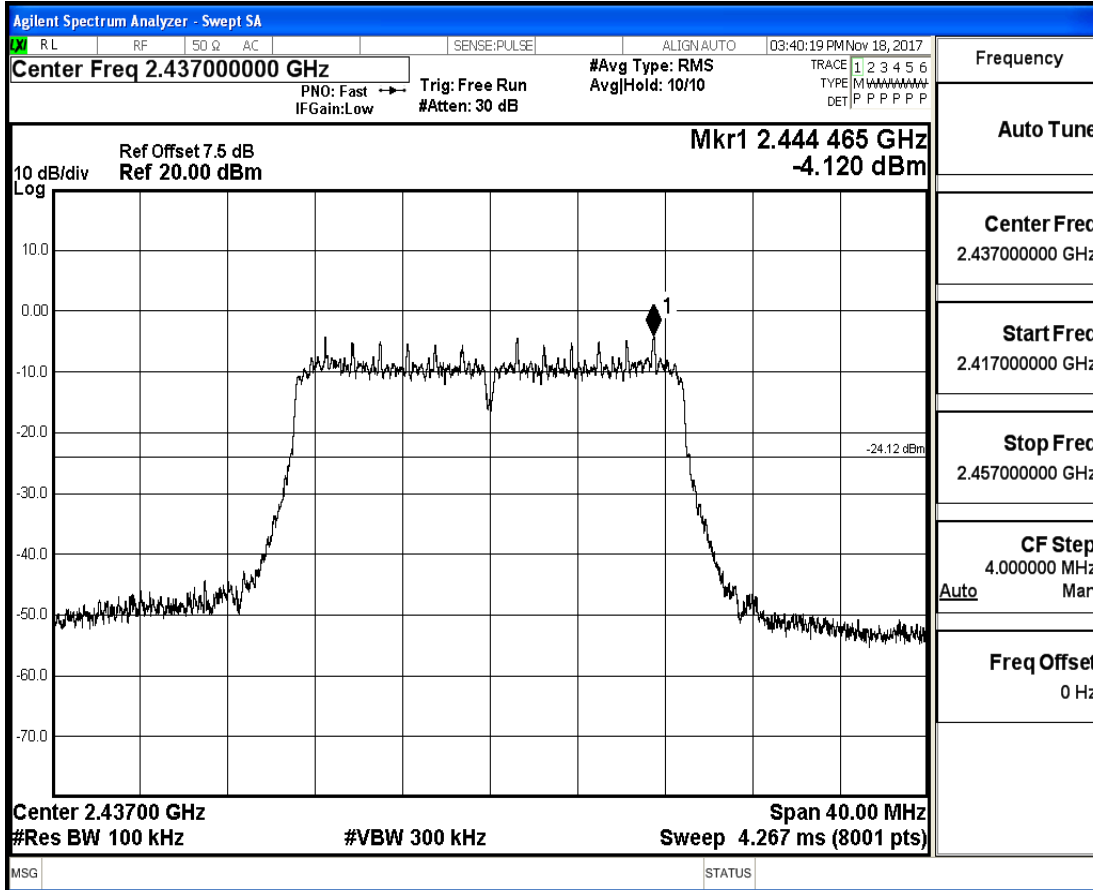
RF Conducted Spurious Emissions\_11G\_2462\_Ant1



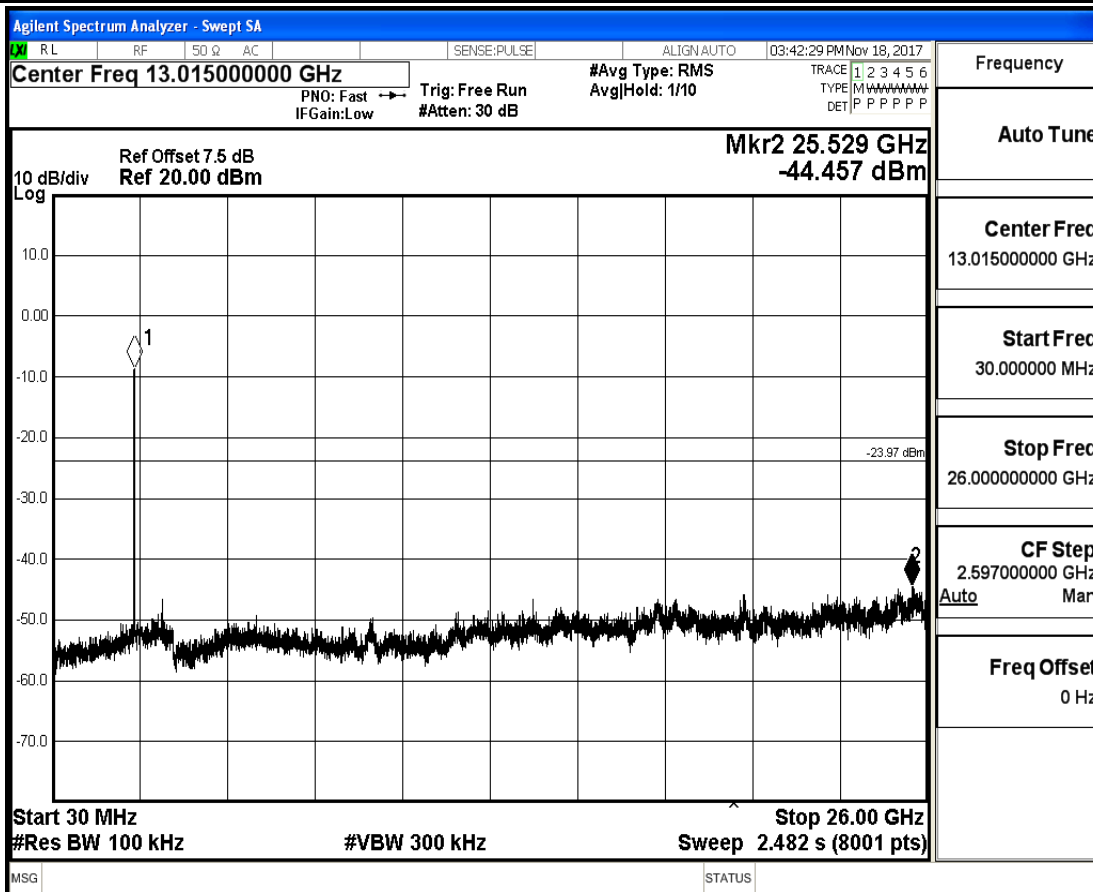
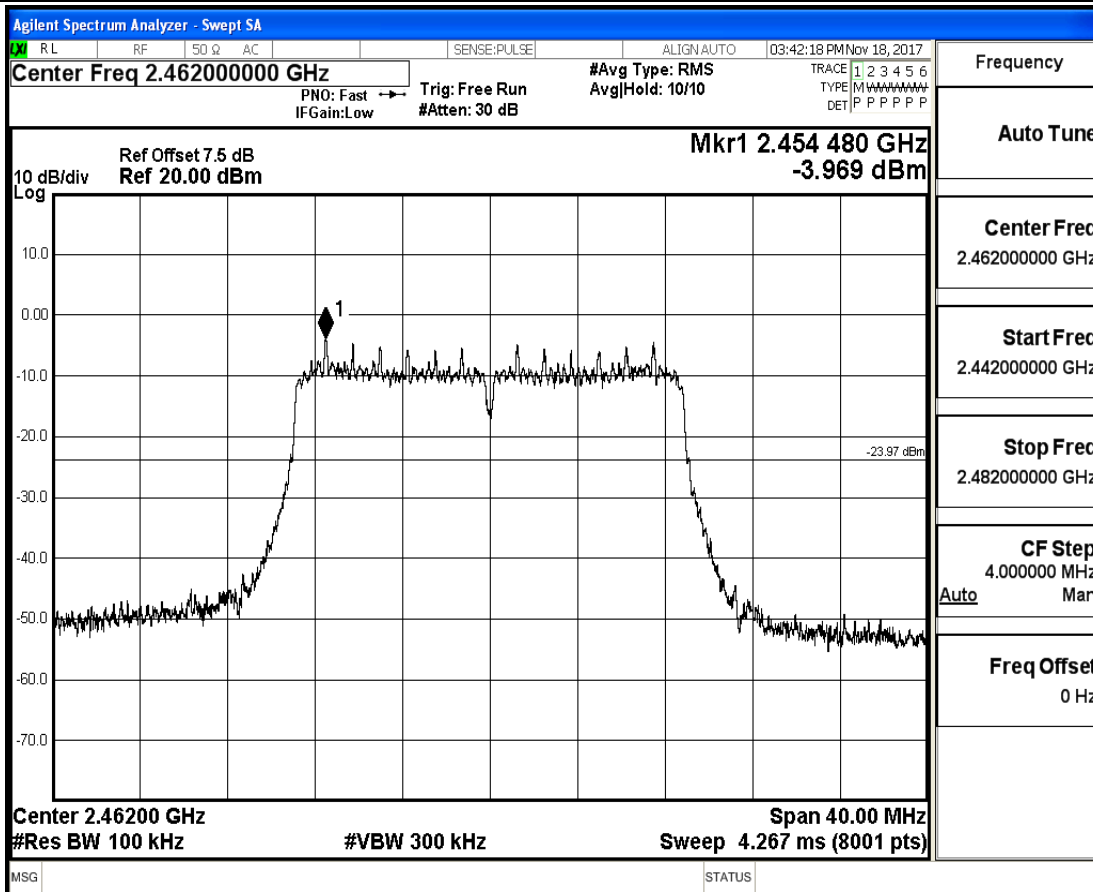
RF Conducted Spurious Emissions\_11N20SISO\_2412\_Ant1



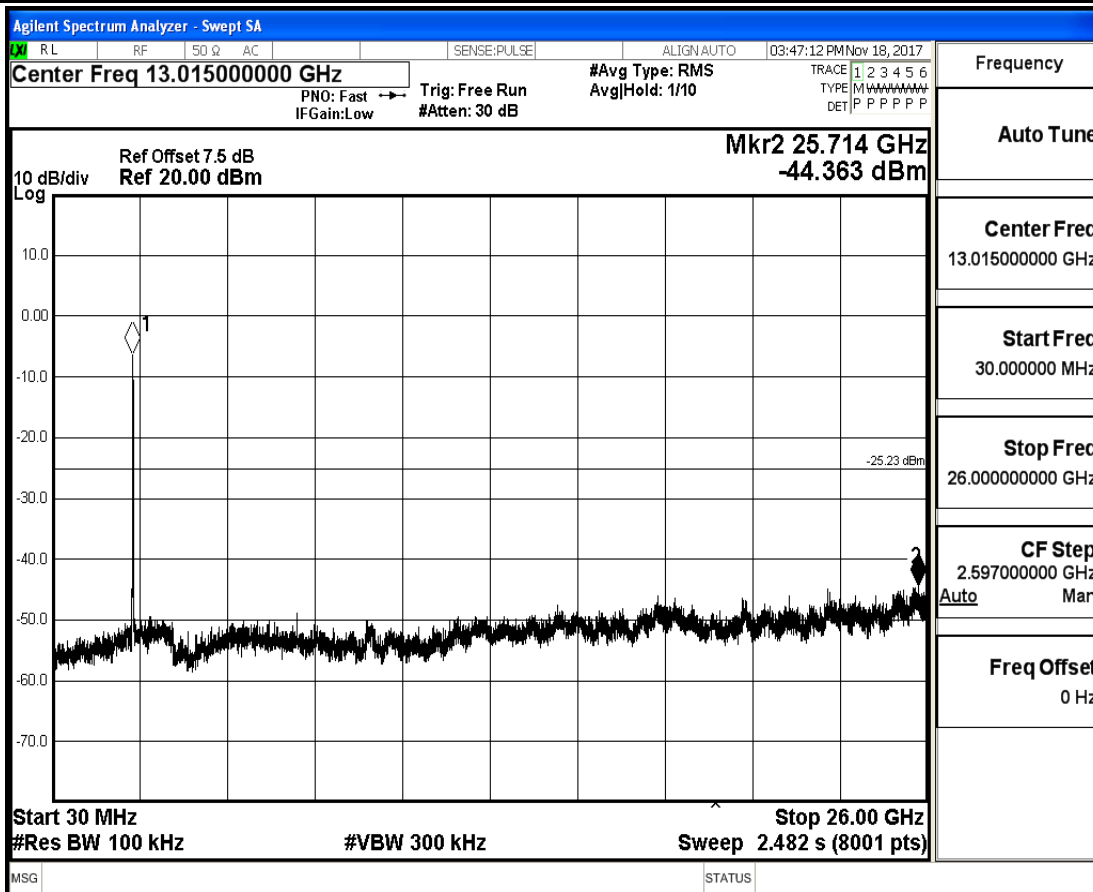
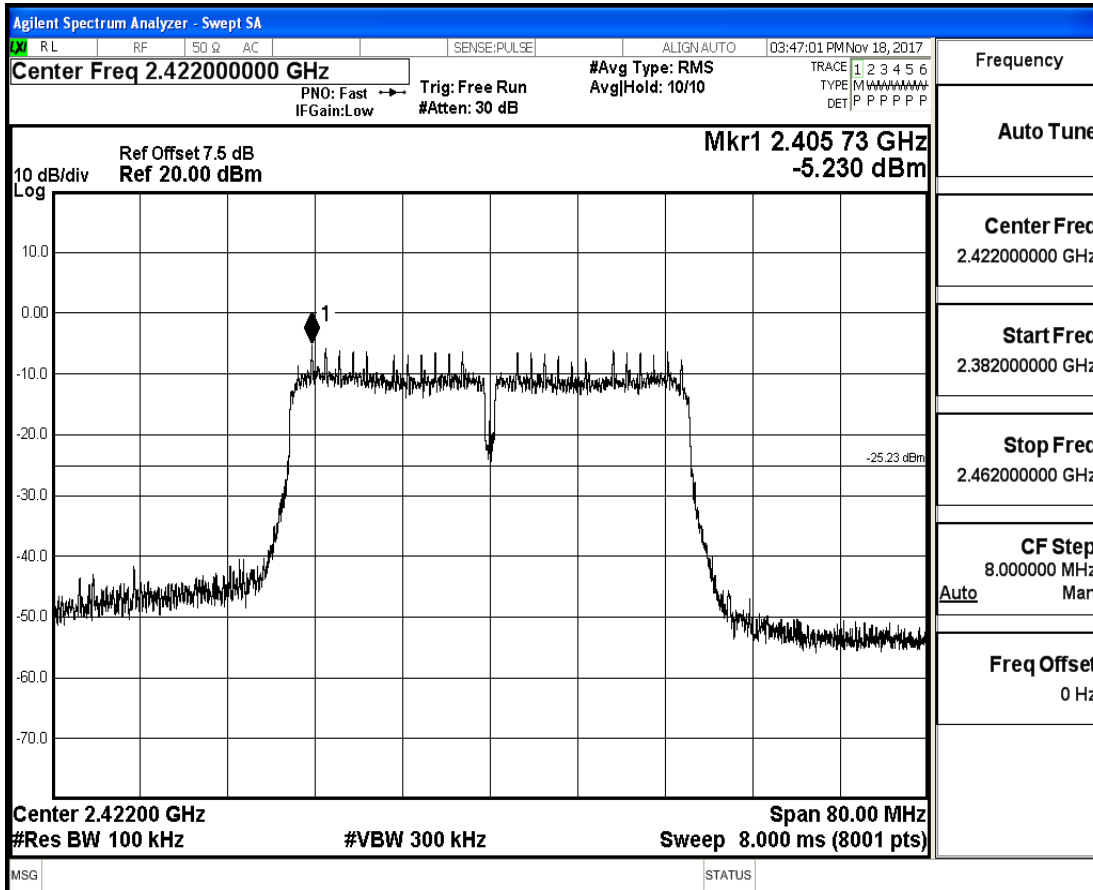
RF Conducted Spurious Emissions\_11N20SISO\_2437\_Ant1



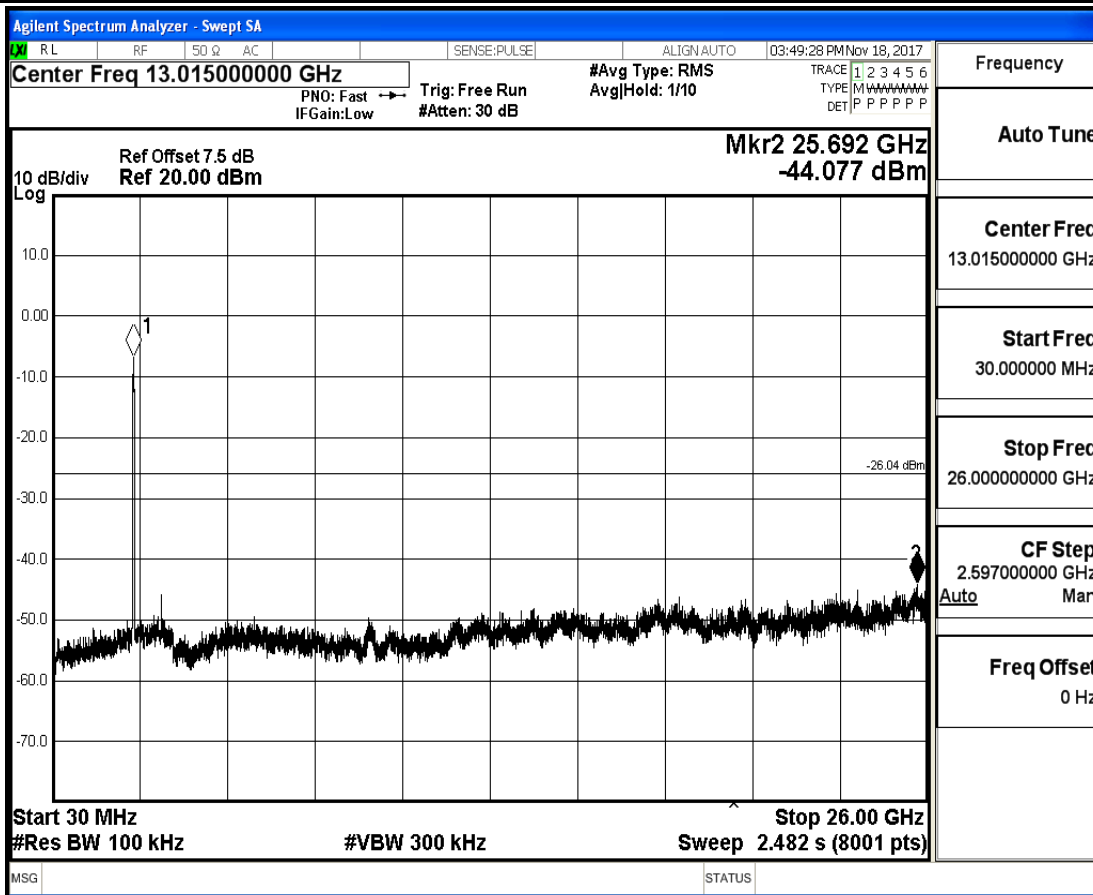
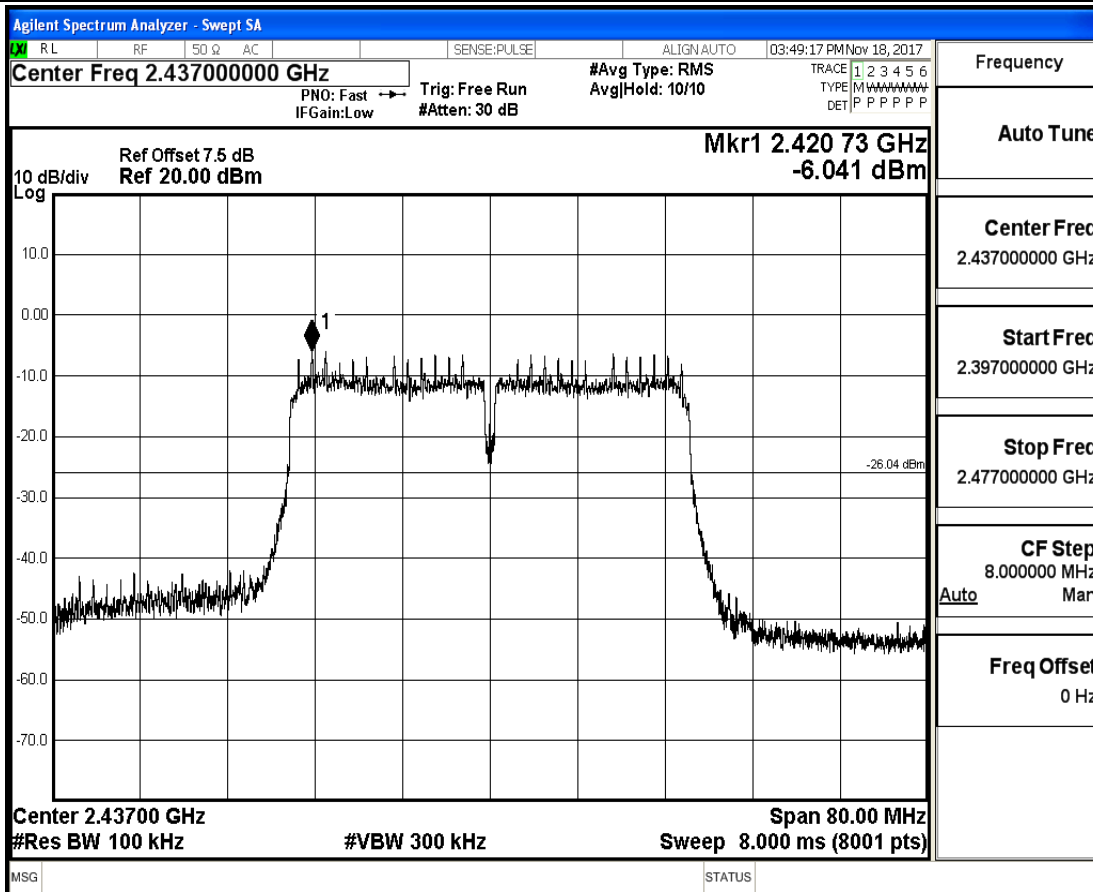
RF Conducted Spurious Emissions\_11N20SISO\_2462\_Ant1



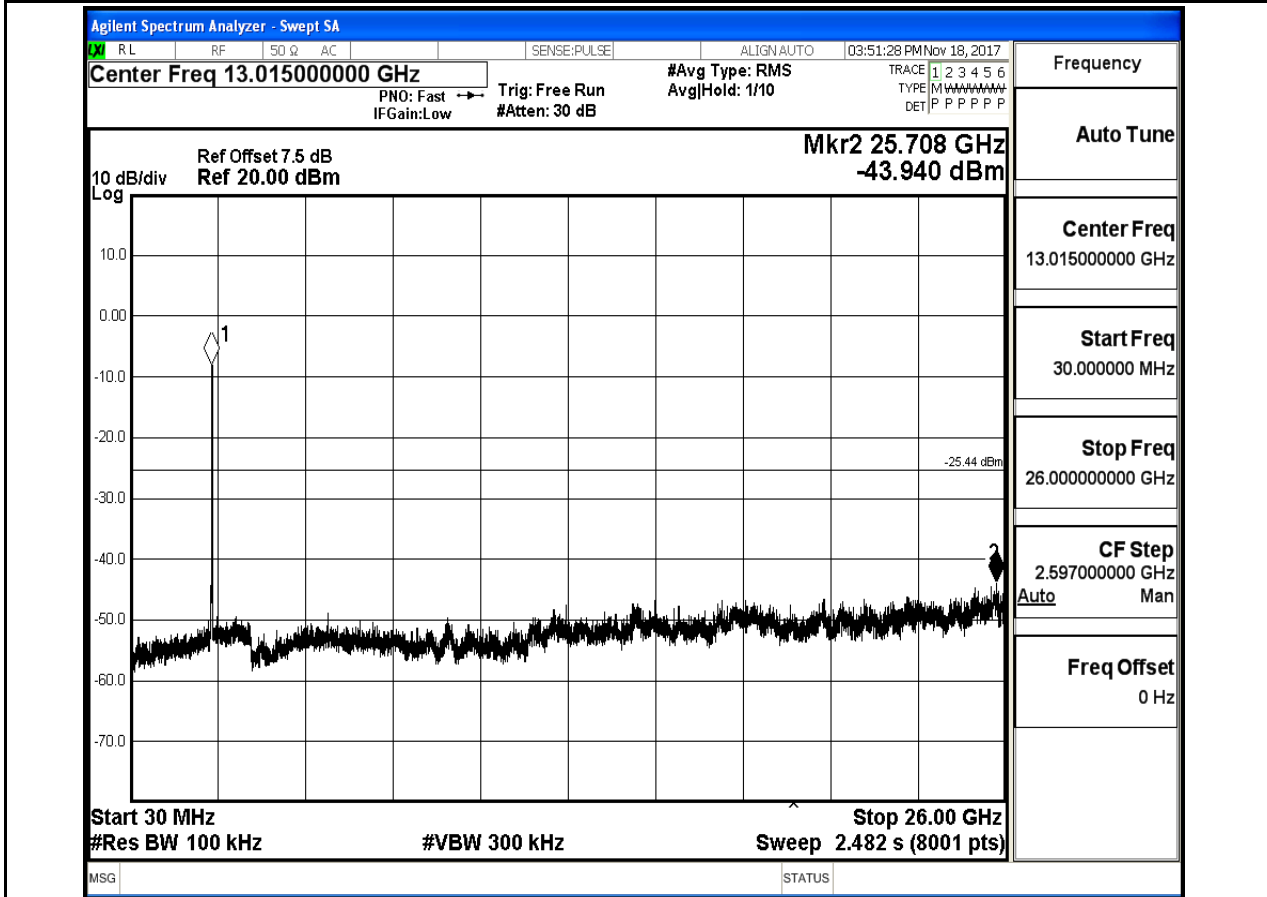
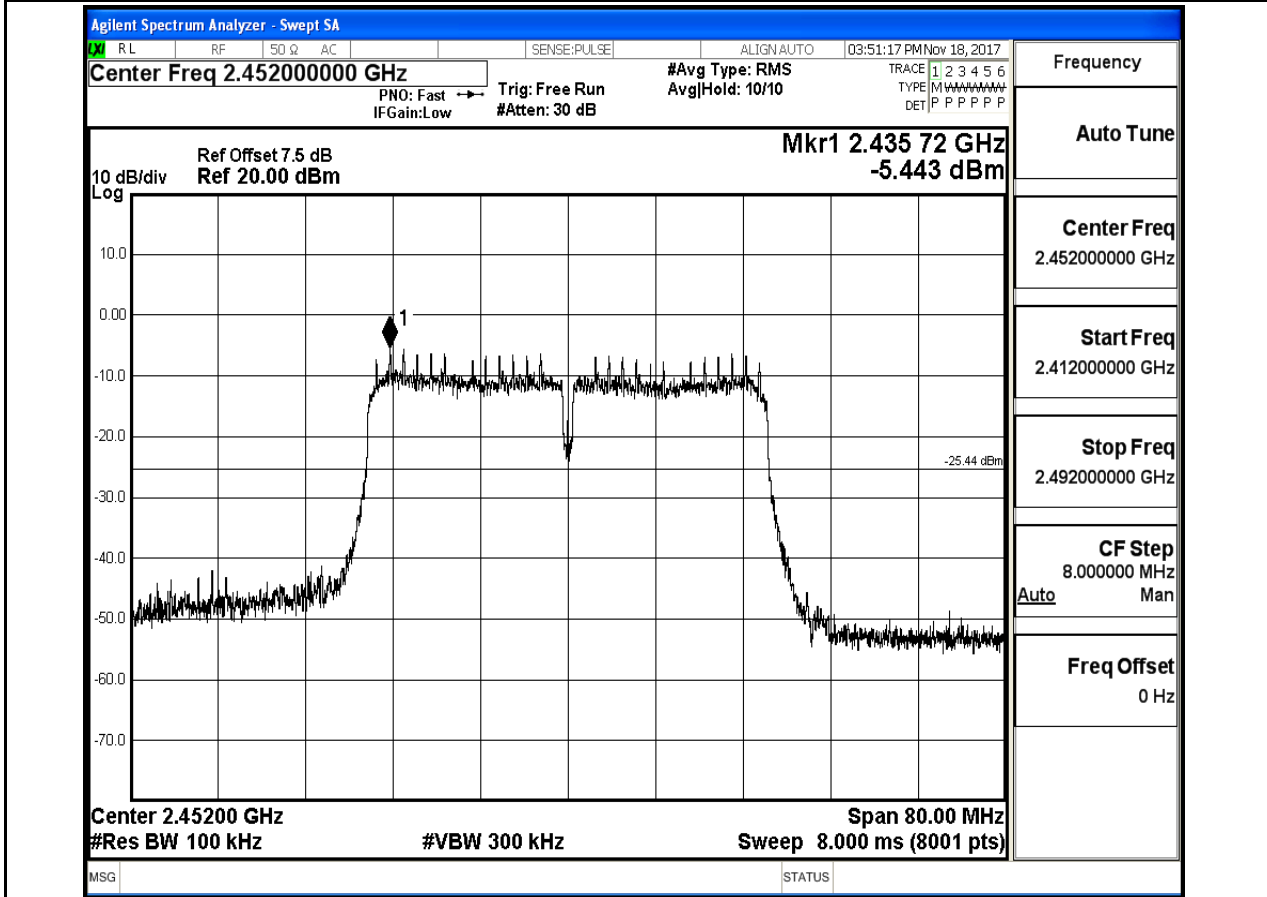
RF Conducted Spurious Emissions\_11N40SISO\_2422\_Ant1



RF Conducted Spurious Emissions\_11N40SISO\_2437\_Ant1



RF Conducted Spurious Emissions\_11N40SISO\_2452\_Ant1

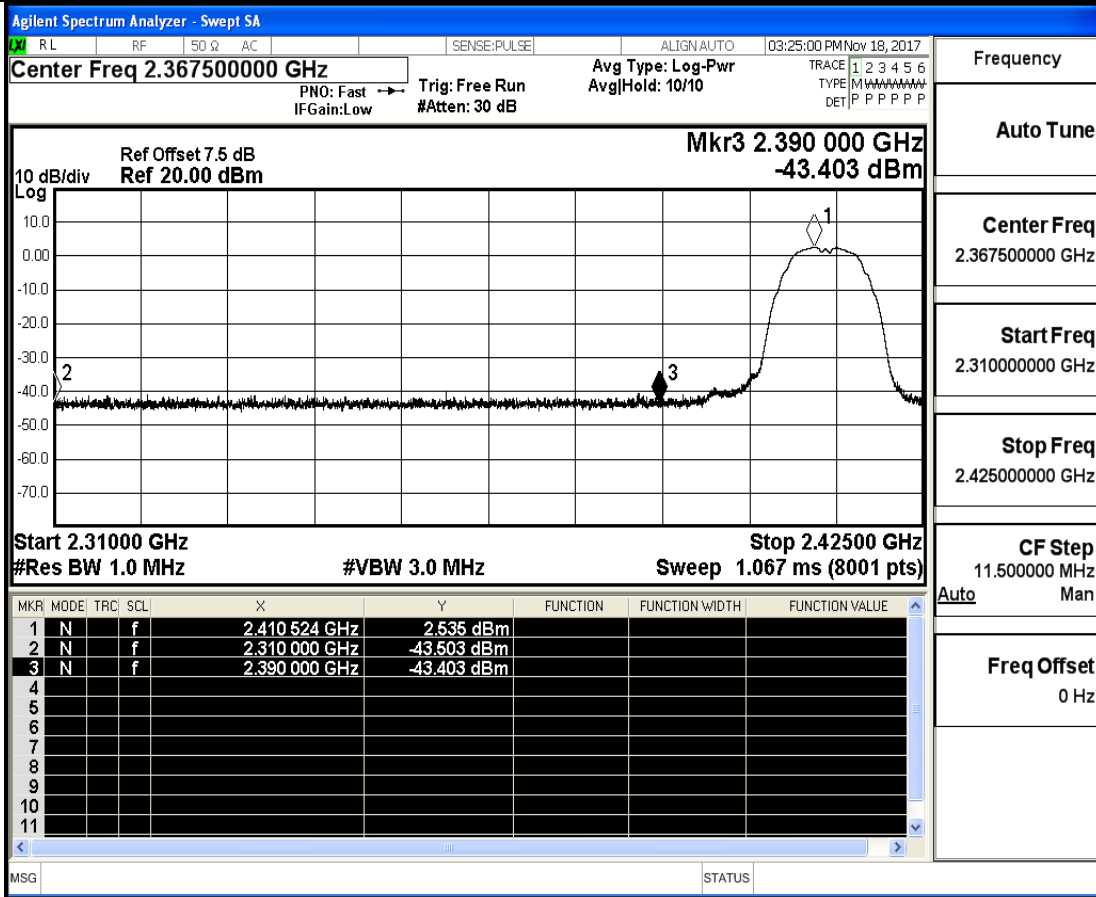




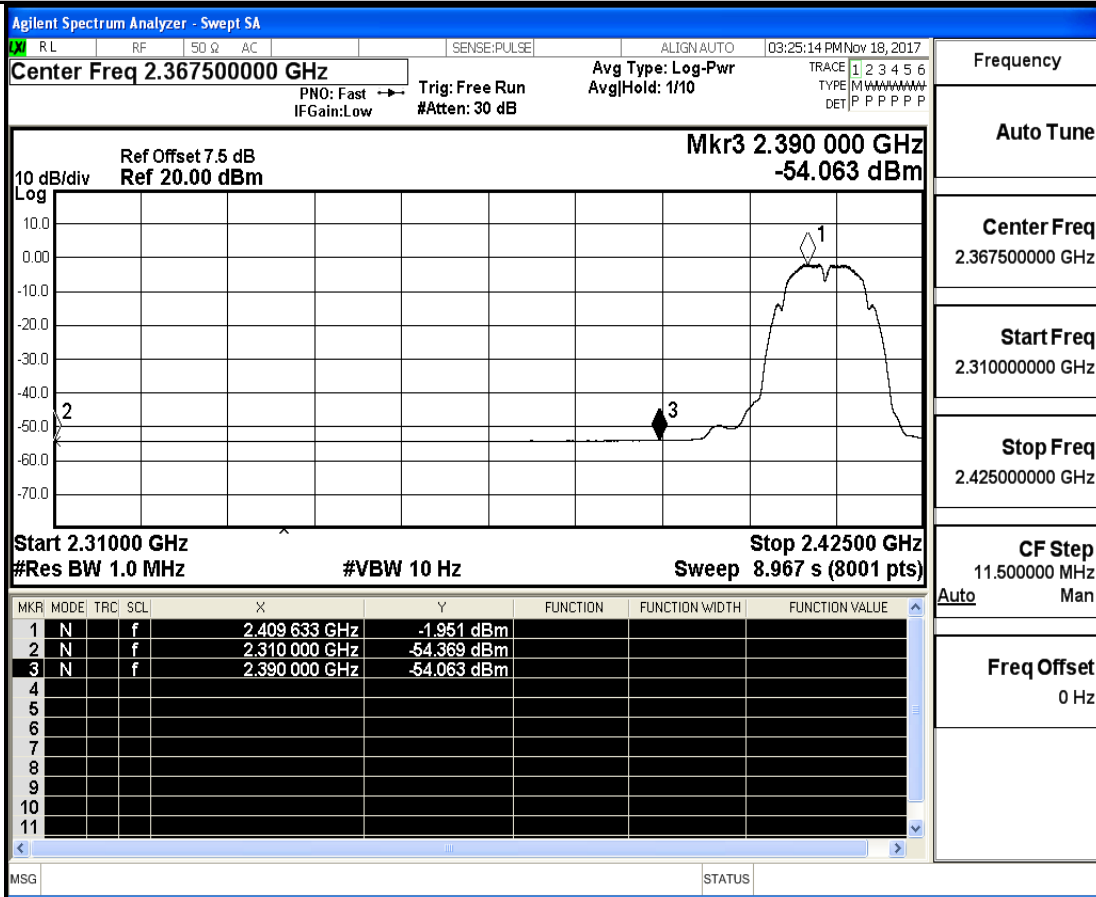
**5.Restrict-band band-edge measurements**

Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
11B	2412	Ant1	2310.0	-43.50	2.0	0	53.73	PEAK	74	PASS
11B	2412	Ant1	2310.0	-54.37	2.0	0	42.86	AV	54	PASS
11B	2412	Ant1	2390.0	-43.40	2.0	0	53.83	PEAK	74	PASS
11B	2412	Ant1	2390.0	-54.06	2.0	0	43.17	AV	54	PASS
11B	2462	Ant1	2483.5	-42.21	2.0	0	55.02	PEAK	74	PASS
11B	2462	Ant1	2483.5	-53.91	2.0	0	43.32	AV	54	PASS
11B	2462	Ant1	2500.0	-42.74	2.0	0	54.49	PEAK	74	PASS
11B	2462	Ant1	2500.0	-53.83	2.0	0	43.40	AV	54	PASS
11G	2412	Ant1	2310.0	-43.17	2.0	0	54.06	PEAK	74	PASS
11G	2412	Ant1	2310.0	-54.27	2.0	0	42.96	AV	54	PASS
11G	2412	Ant1	2390.0	-40.18	2.0	0	57.05	PEAK	74	PASS
11G	2412	Ant1	2390.0	-52.07	2.0	0	45.16	AV	54	PASS
11G	2462	Ant1	2483.5	-33.58	2.0	0	63.65	PEAK	74	PASS
11G	2462	Ant1	2483.5	-53.03	2.0	0	44.20	AV	54	PASS
11G	2462	Ant1	2500.0	-41.44	2.0	0	55.79	PEAK	74	PASS
11G	2462	Ant1	2500.0	-53.81	2.0	0	43.42	AV	54	PASS
11N20SISO	2412	Ant1	2310.0	-43.05	2.0	0	54.18	PEAK	74	PASS
11N20SISO	2412	Ant1	2310.0	-54.30	2.0	0	42.93	AV	54	PASS
11N20SISO	2412	Ant1	2390.0	-37.74	2.0	0	59.49	PEAK	74	PASS
11N20SISO	2412	Ant1	2390.0	-52.60	2.0	0	44.63	AV	54	PASS
11N20SISO	2462	Ant1	2483.5	-40.24	2.0	0	56.99	PEAK	74	PASS
11N20SISO	2462	Ant1	2483.5	-53.71	2.0	0	43.52	AV	54	PASS
11N20SISO	2462	Ant1	2500.0	-42.26	2.0	0	54.97	PEAK	74	PASS
11N20SISO	2462	Ant1	2500.0	-53.81	2.0	0	43.42	AV	54	PASS
11N40SISO	2422	Ant1	2310.0	-43.47	2.0	0	53.76	PEAK	74	PASS
11N40SISO	2422	Ant1	2310.0	-54.31	2.0	0	42.92	AV	54	PASS
11N40SISO	2422	Ant1	2390.0	-34.09	2.0	0	63.14	PEAK	74	PASS
11N40SISO	2422	Ant1	2390.0	-49.30	2.0	0	47.93	AV	54	PASS
11N40SISO	2452	Ant1	2483.5	-43.92	2.0	0	53.31	PEAK	74	PASS
11N40SISO	2452	Ant1	2483.5	-53.42	2.0	0	43.81	AV	54	PASS
11N40SISO	2452	Ant1	2500.0	-42.52	2.0	0	54.71	PEAK	74	PASS
11N40SISO	2452	Ant1	2500.0	-53.73	2.0	0	43.50	AV	54	PASS

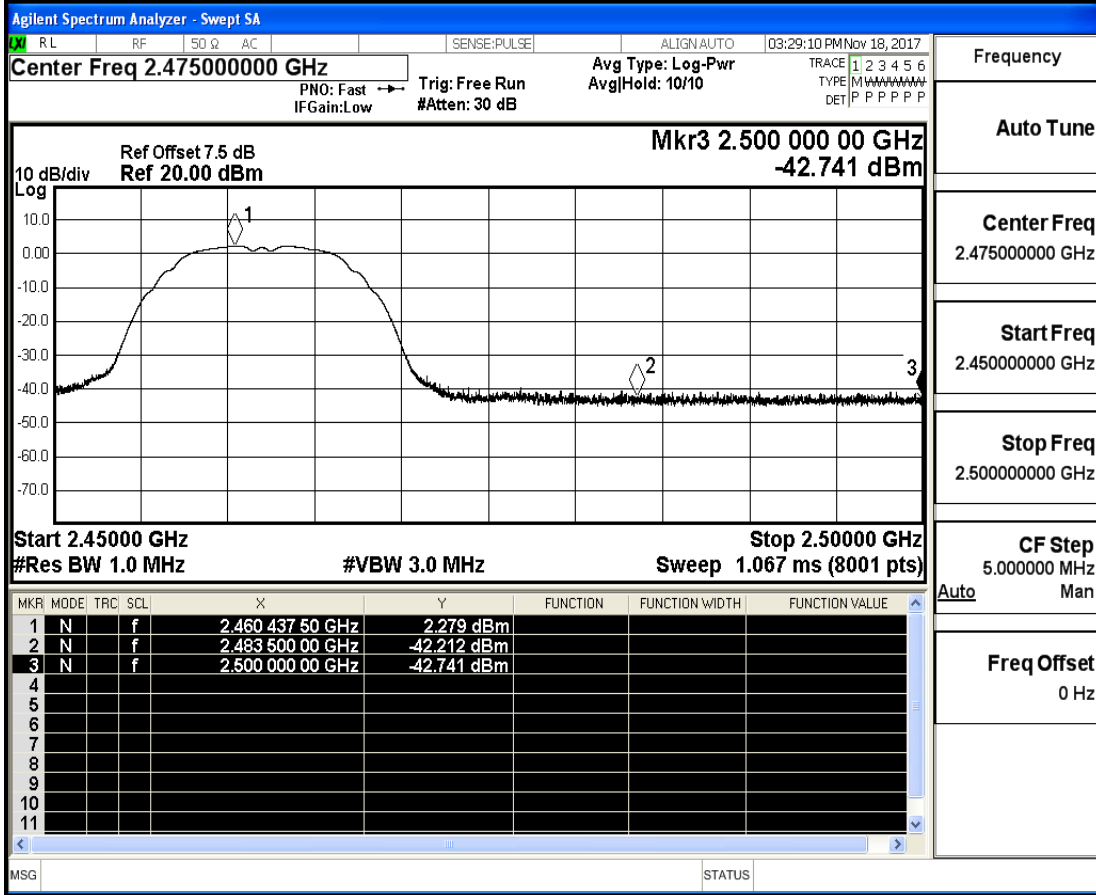
Restrict-band band-edge measurements\_11B\_2412\_Ant1\_PEAK



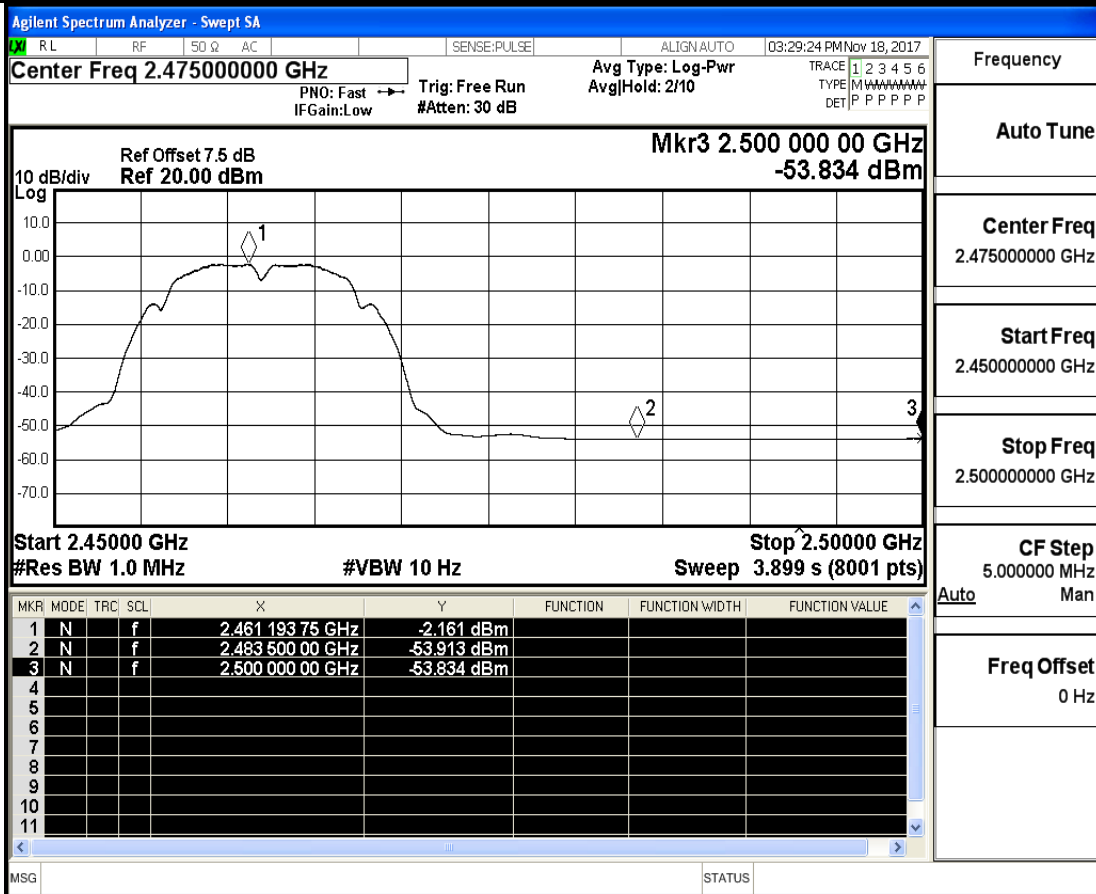
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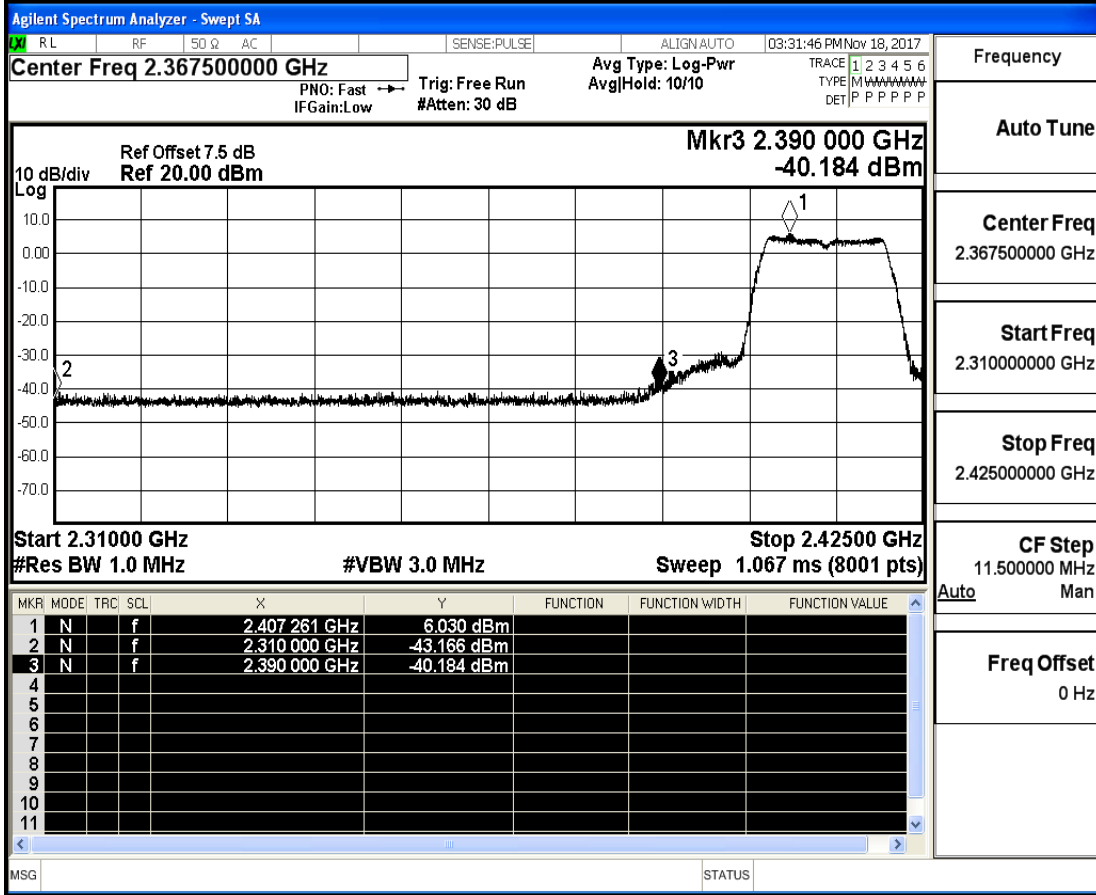
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Restrict-band band-edge measurements\_11B\_2462\_Ant1\_AV

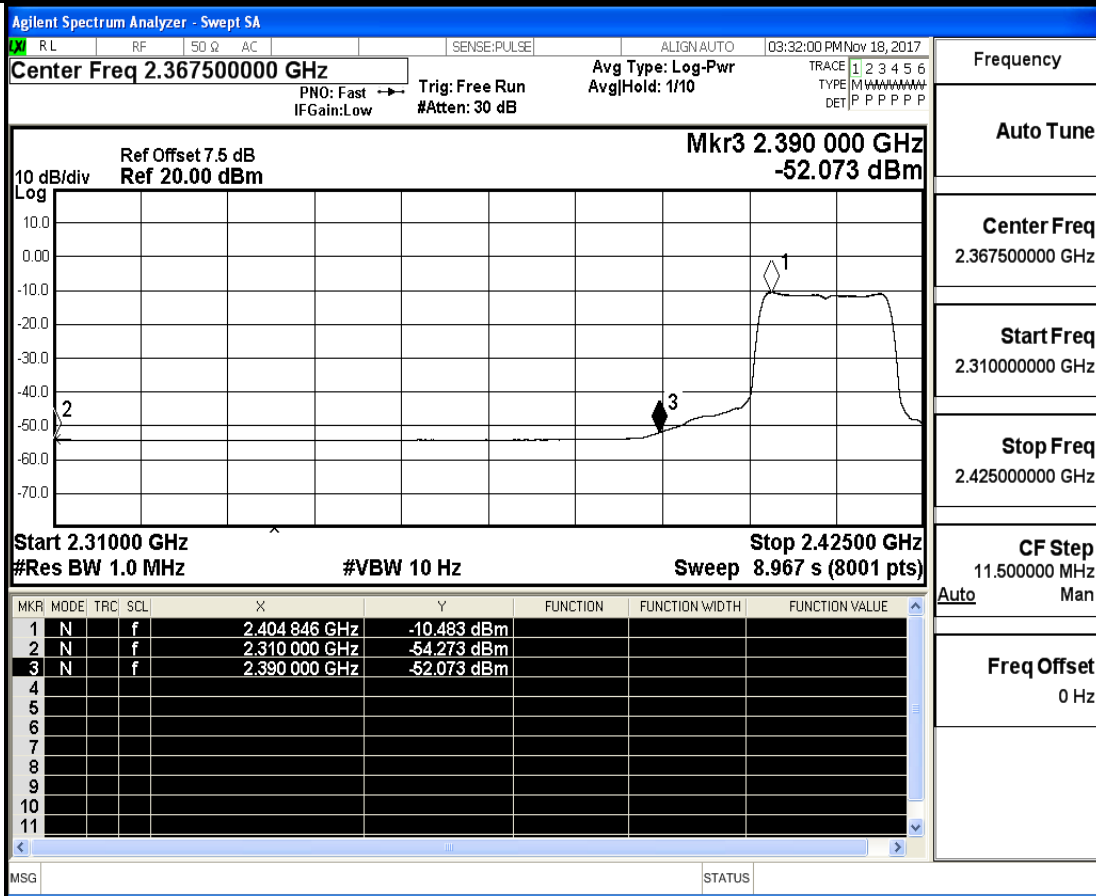


Restrict-band band-edge measurements\_11G\_2412\_Ant1\_PEAK



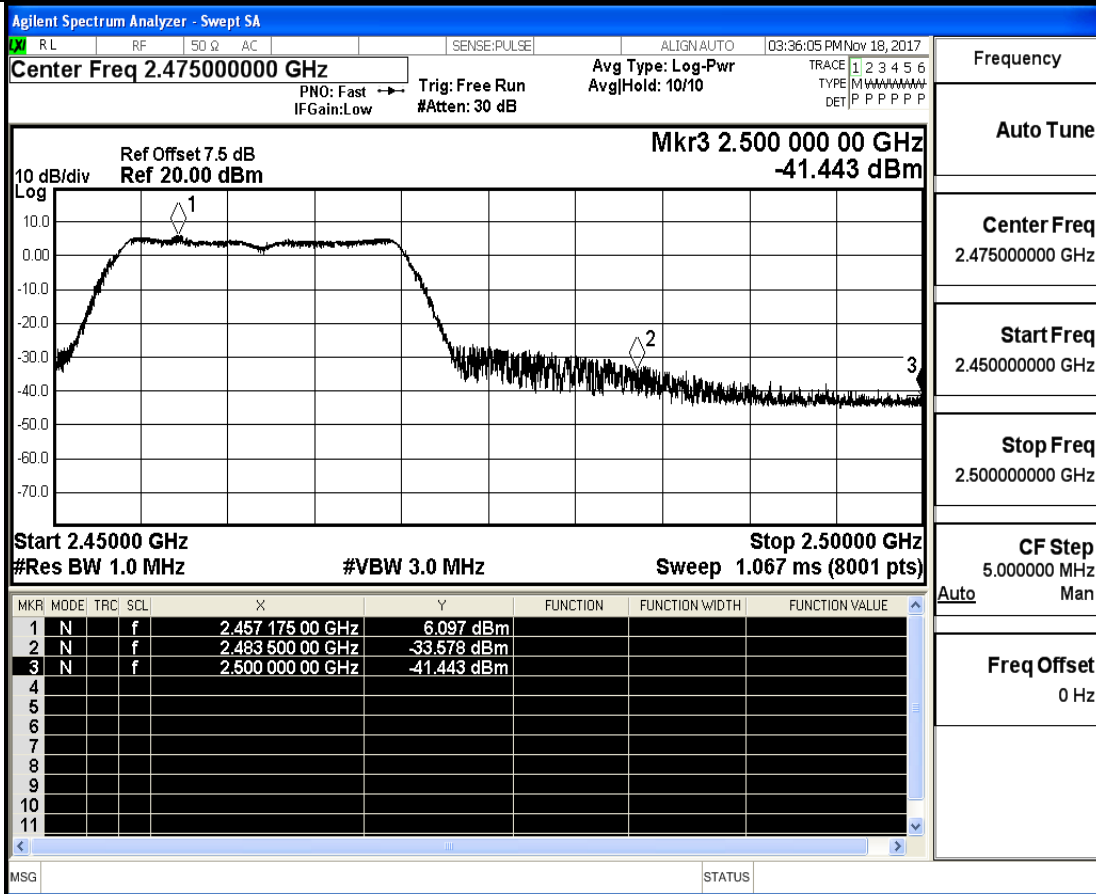
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Auto Tune	
Center Freq	2.367500000 GHz
Start Freq	2.310000000 GHz
Stop Freq	2.425000000 GHz
CF Step	11.5000000 MHz
	Auto Man
Freq Offset	0 Hz

Restrict-band band-edge measurements\_11G\_2412\_Ant1\_AV

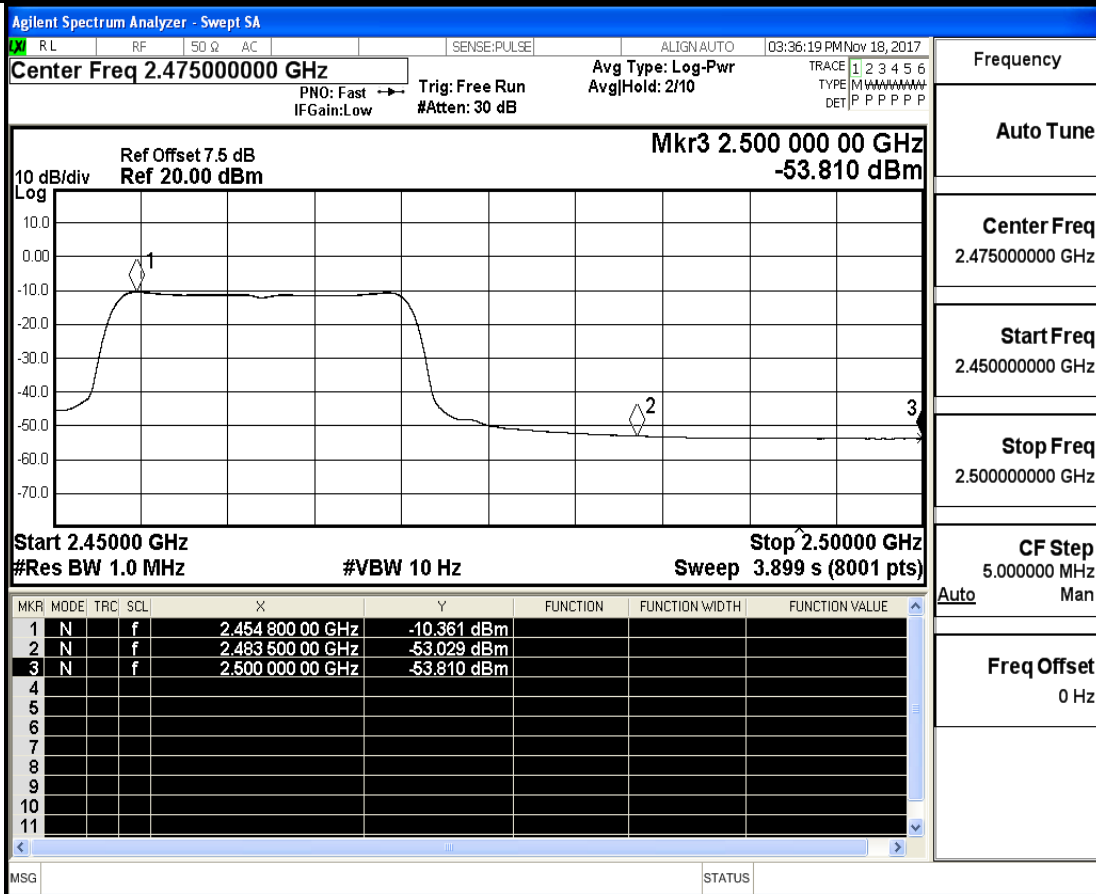


Frequency	
Auto Tune	
Center Freq	2.367500000 GHz
Start Freq	2.310000000 GHz
Stop Freq	2.425000000 GHz
CF Step	11.5000000 MHz
	Auto Man
Freq Offset	0 Hz

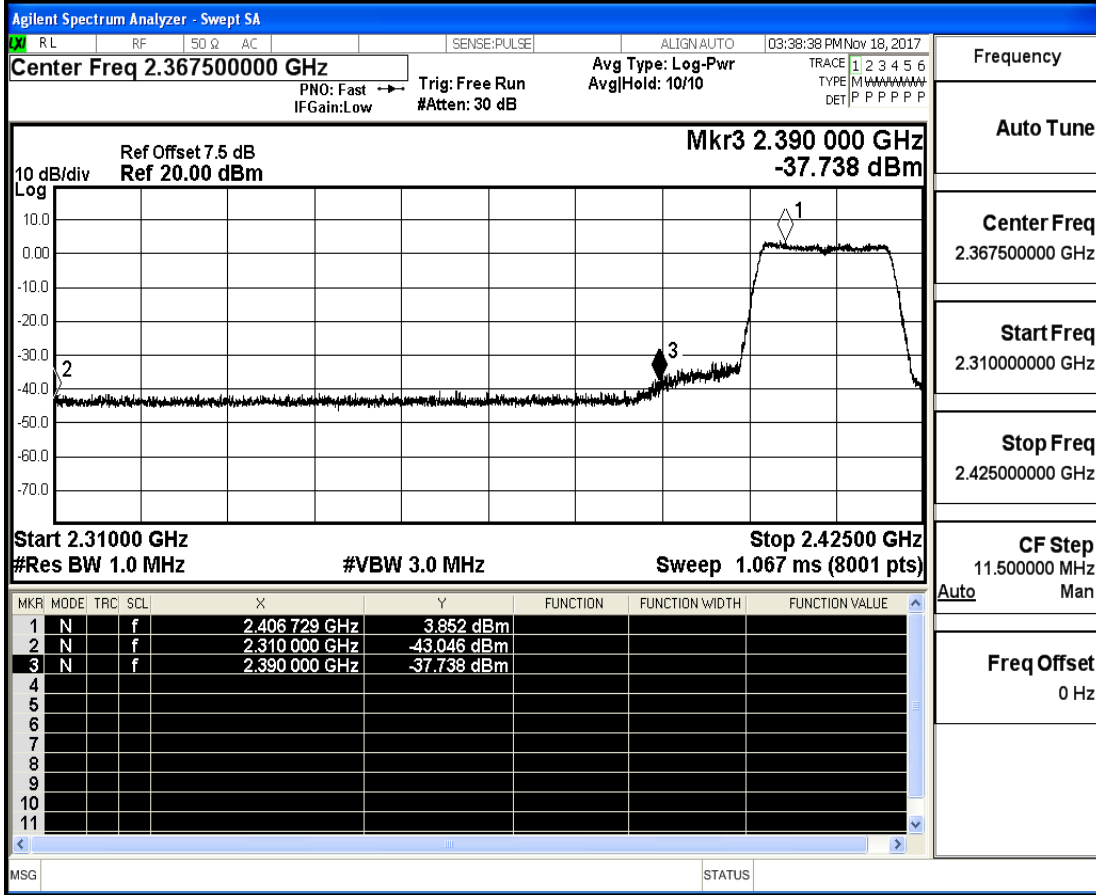
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Restrict-band band-edge measurements\_11G\_2462\_Ant1\_AV

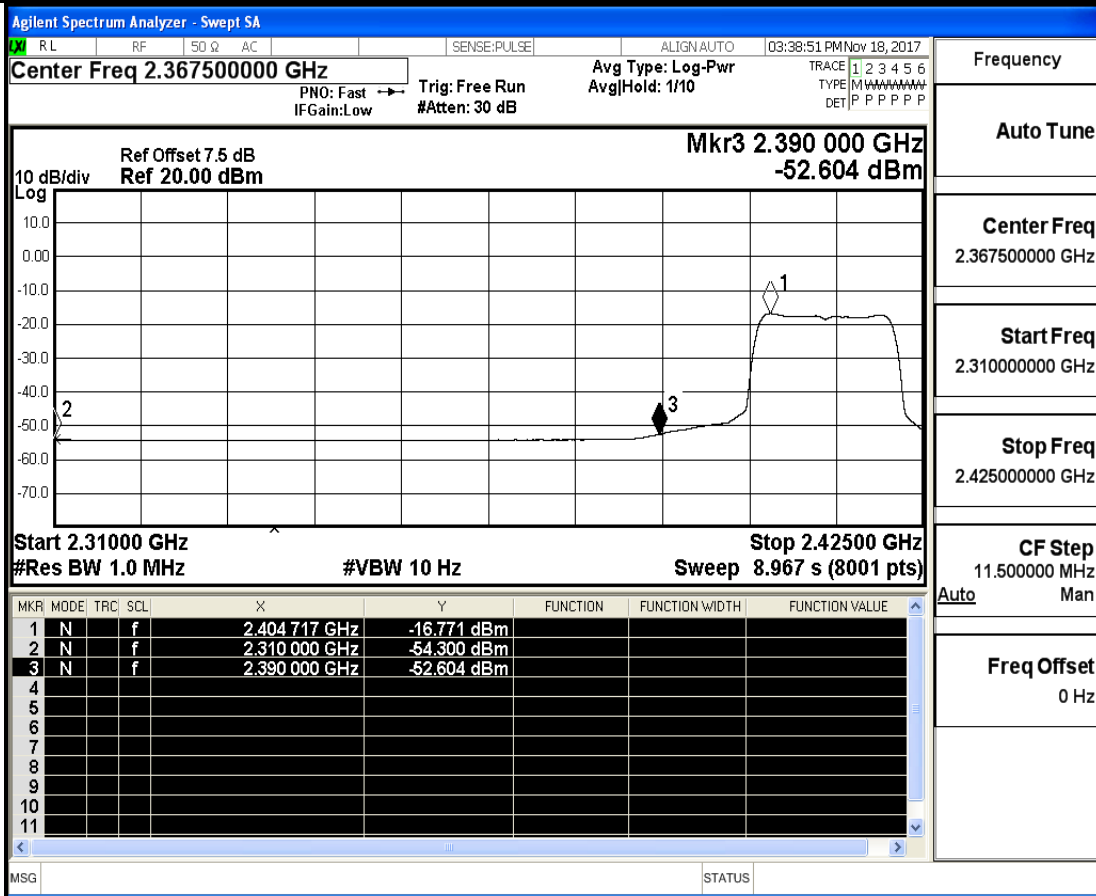


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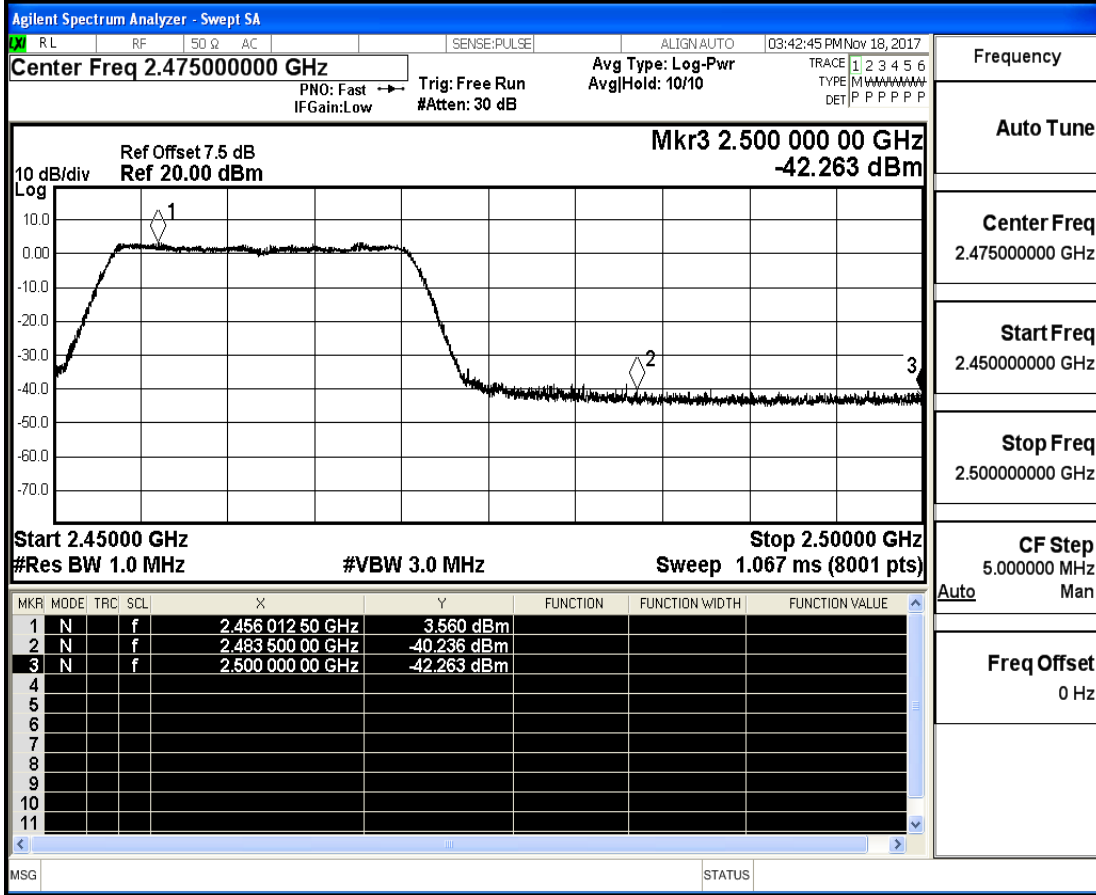
Frequency	
Auto Tune	
Center Freq	2.367500000 GHz
Start Freq	2.310000000 GHz
Stop Freq	2.425000000 GHz
CF Step	11.5000000 MHz
	Auto Man
Freq Offset	0 Hz

Restrict-band band-edge measurements\_11N20SISO\_2412\_Ant1\_AV

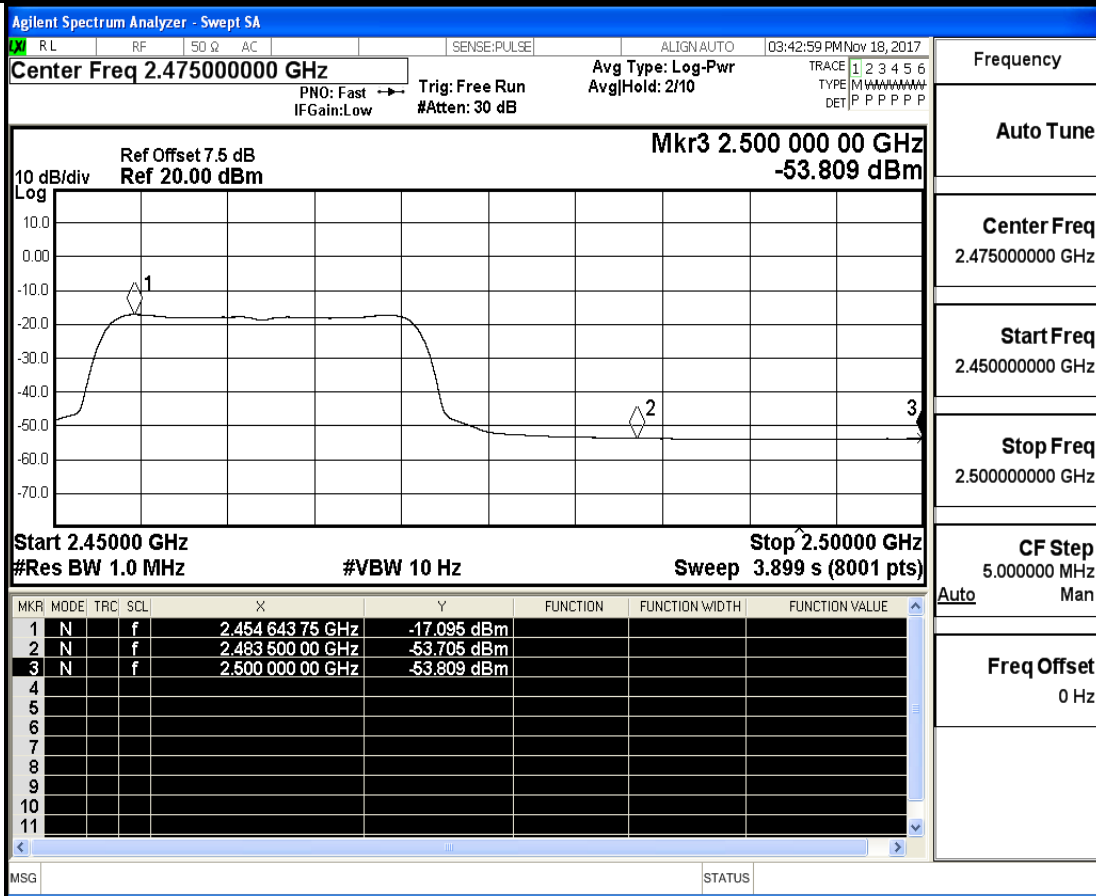


Frequency	
Auto Tune	
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Start Freq	2.310000000 GHz
Stop Freq	2.425000000 GHz
CF Step	11.5000000 MHz
	Auto Man
Freq Offset	0 Hz

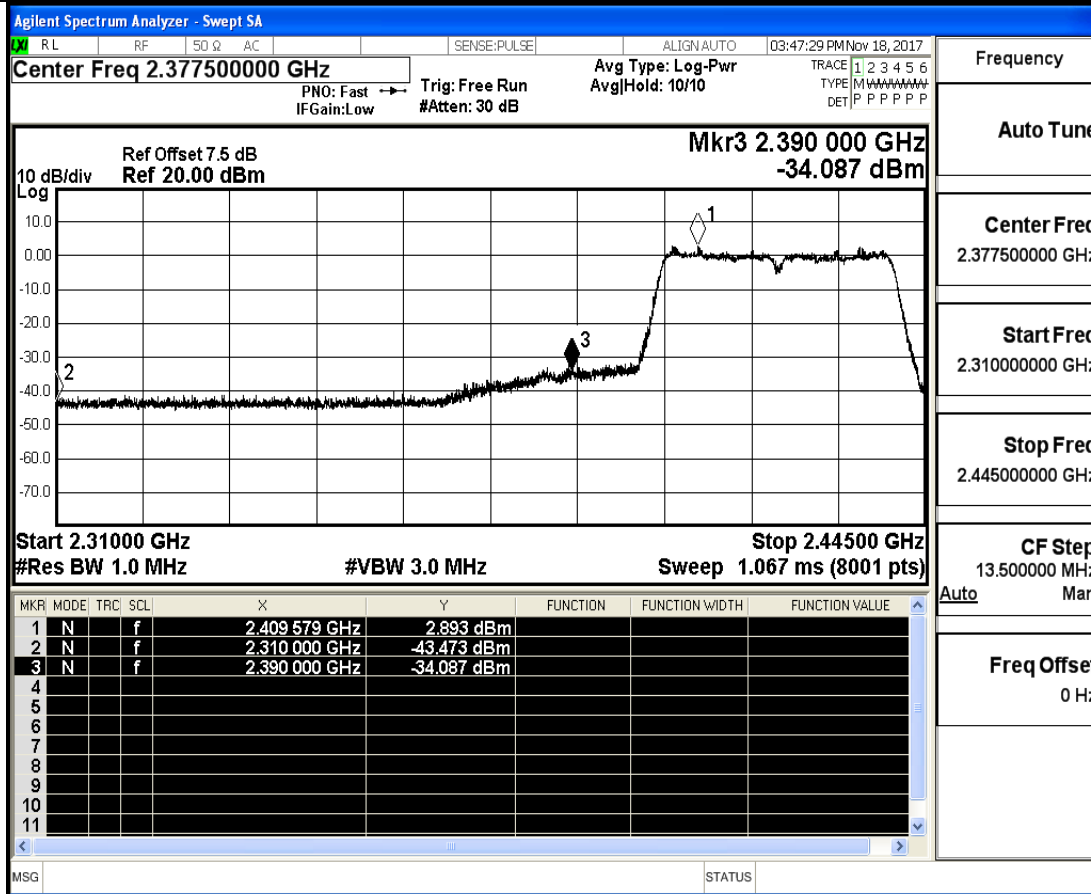
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Restrict-band band-edge measurements\_11N20SISO\_2462\_Ant1\_AV

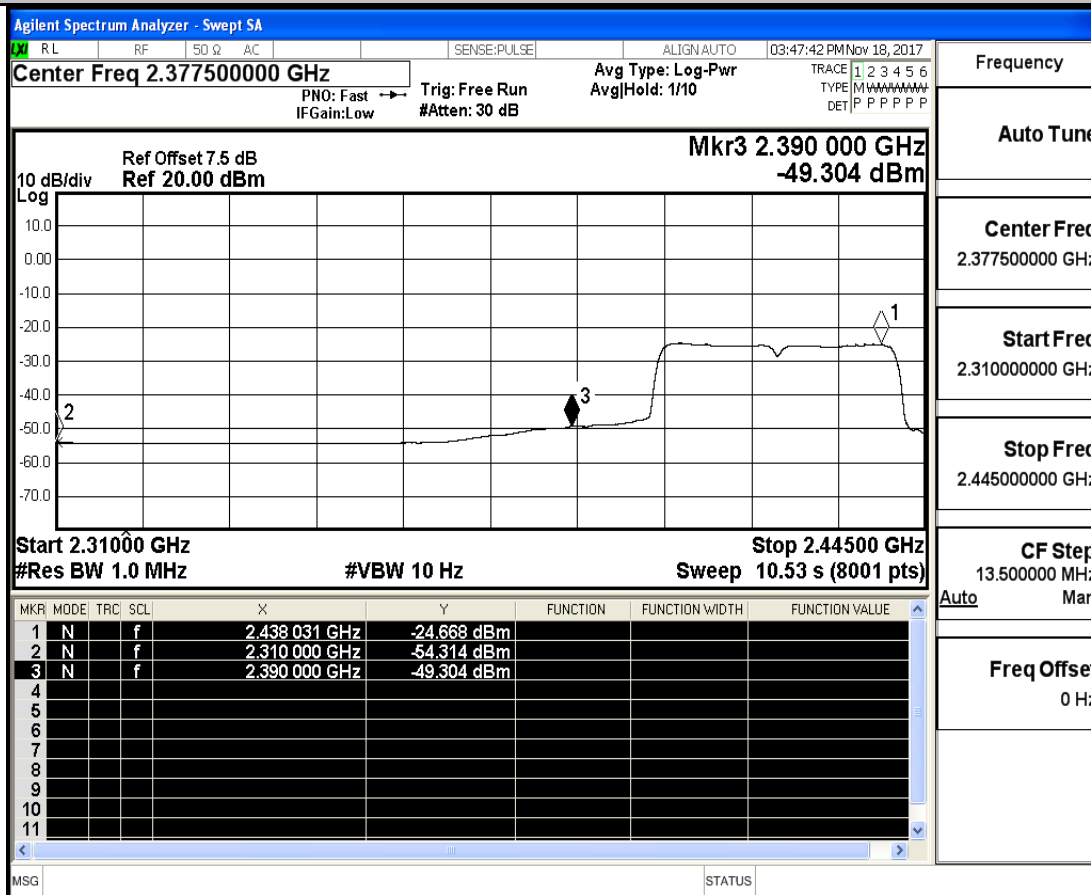


Restrict-band band-edge measurements\_11N40SISO\_2422\_Ant1\_PEAK



Frequency	
Auto Tune	
Center Freq	2.377500000 GHz
Start Freq	2.310000000 GHz
Stop Freq	2.445000000 GHz
CF Step	13.5000000 MHz
	Auto Man
Freq Offset	0 Hz

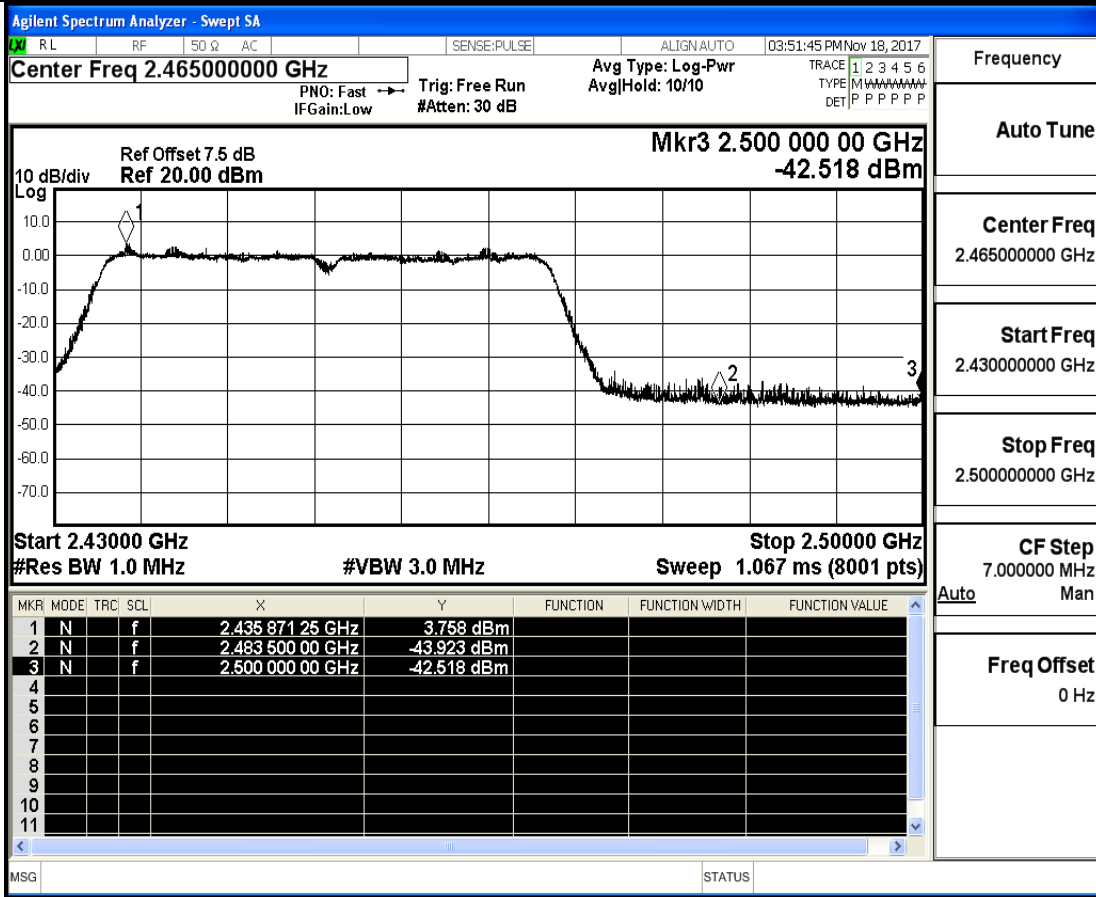
Restrict-band band-edge measurements\_11N40SISO\_2422\_Ant1\_AV



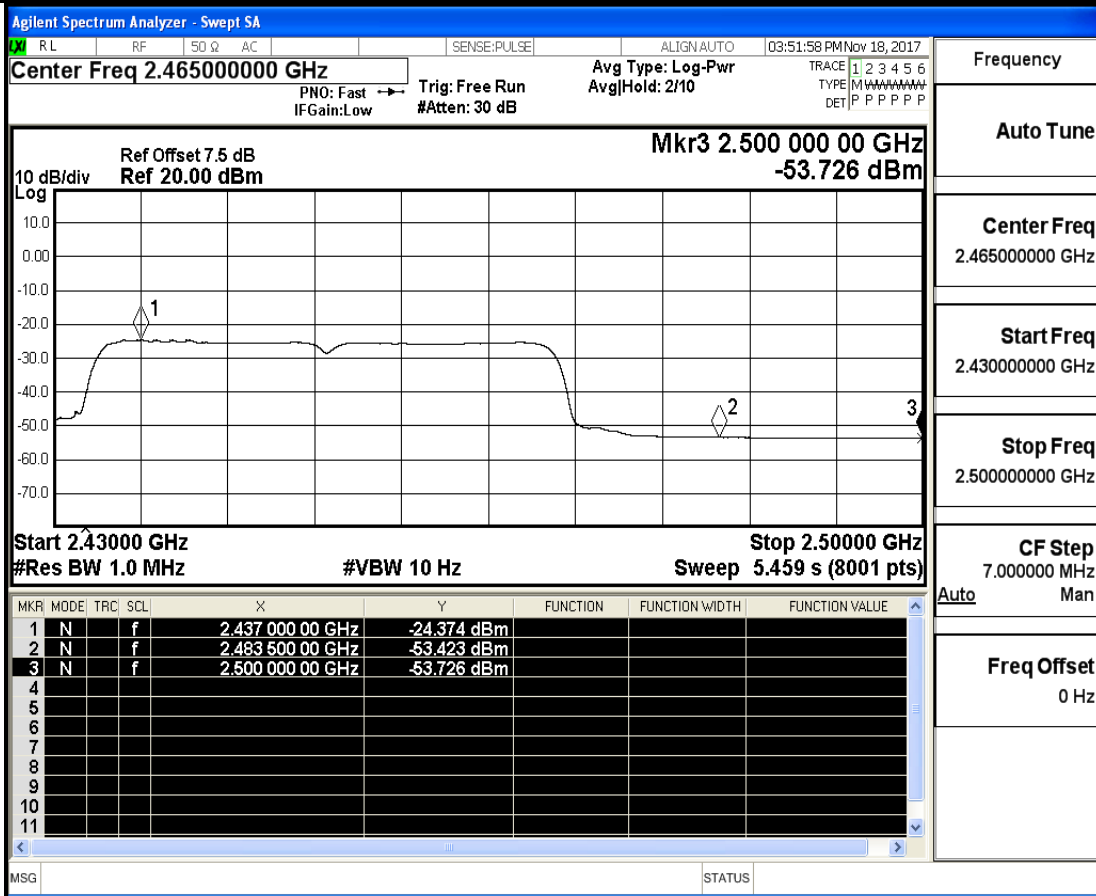
Frequency	
Auto Tune	
Center Freq	2.377500000 GHz
Start Freq	2.310000000 GHz
Stop Freq	2.445000000 GHz
CF Step	13.5000000 MHz
	Auto Man
Freq Offset	0 Hz



Restrict-band band-edge measurements\_11N40SISO\_2452\_Ant1\_PEAK



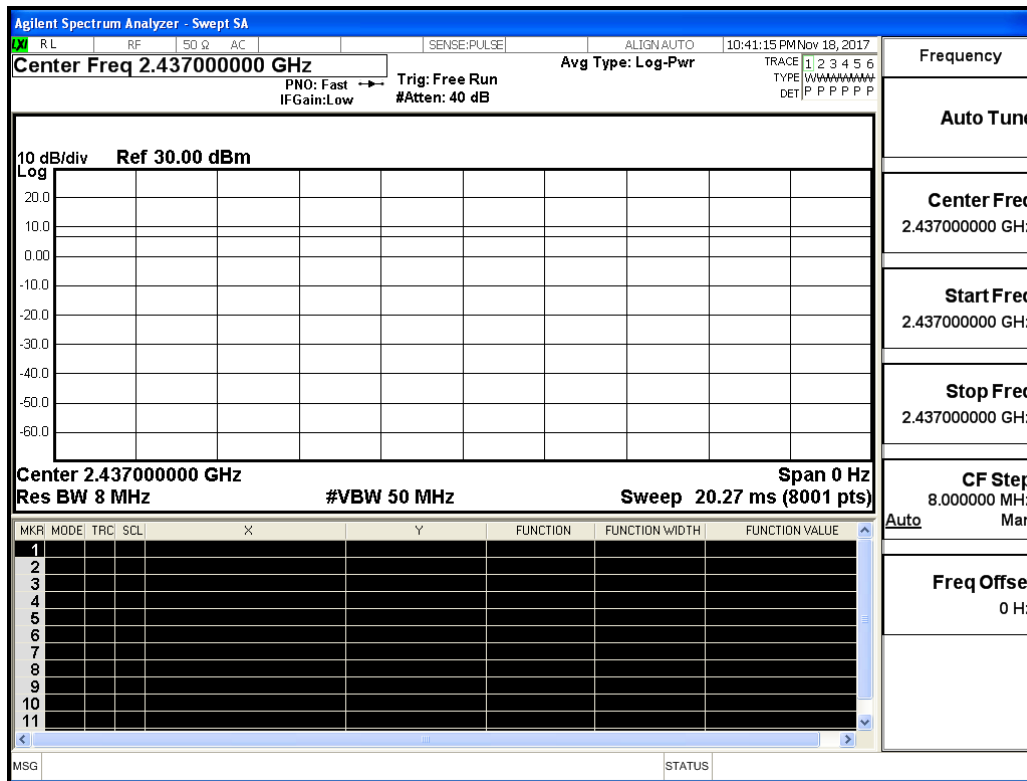
Restrict-band band-edge measurements\_11N40SISO\_2452\_Ant1\_AV



**6.Duty Cycle**

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

On Time and Duty Cycle\_11b\_2437



On Time and Duty Cycle\_11g\_2437

