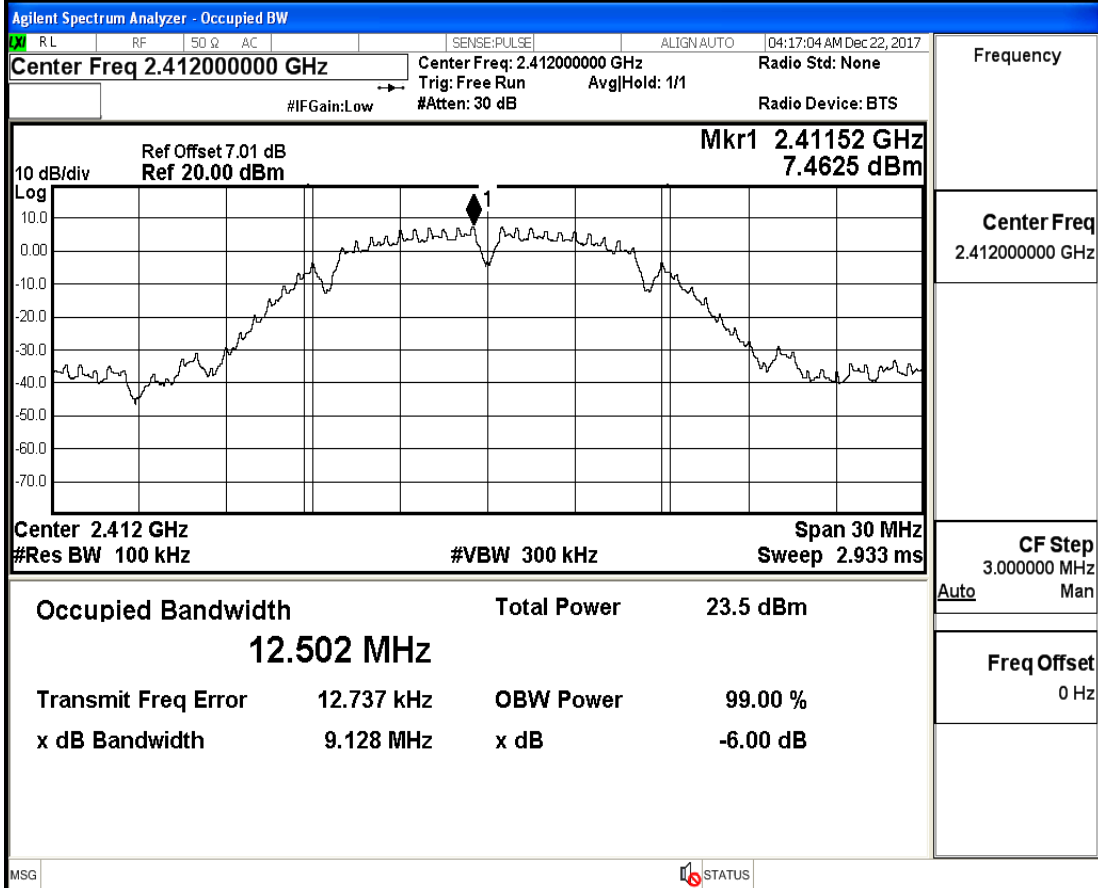


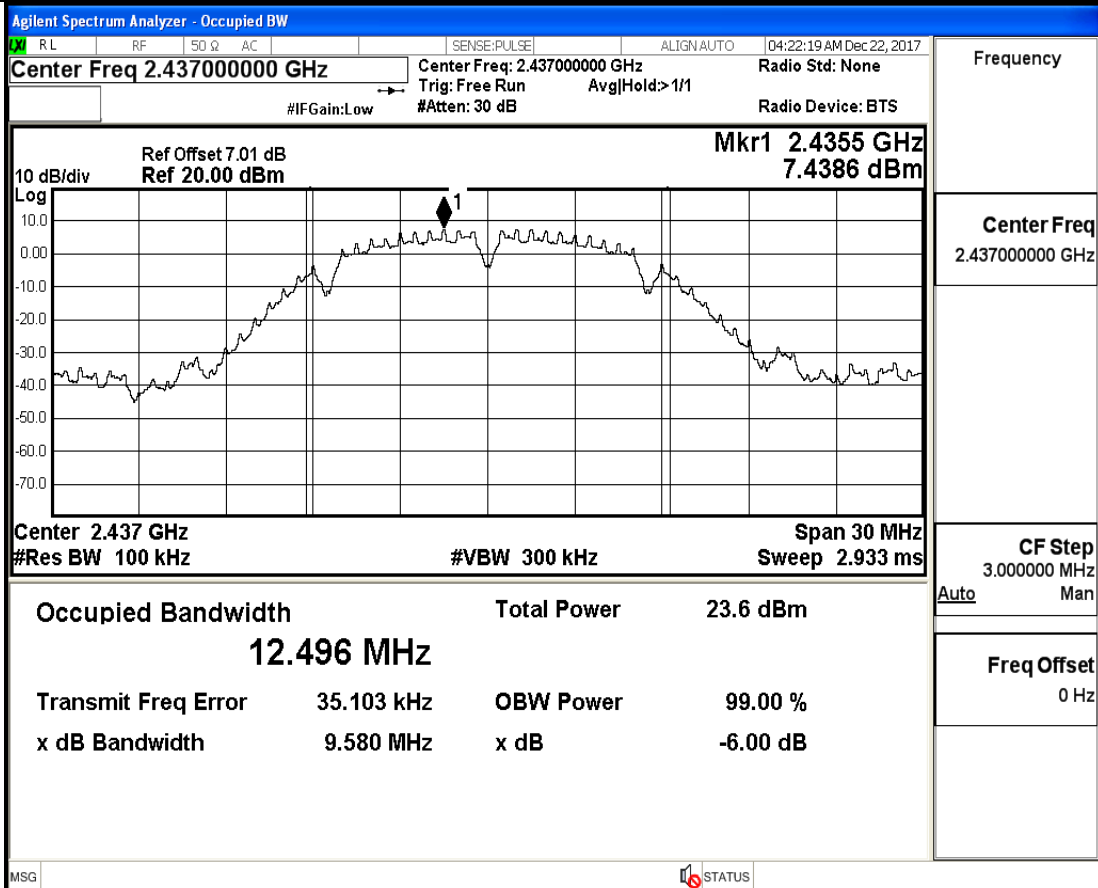
**A.1. 6dB Bandwidth**

Test Mode	Test Channel	Ant	EBW[MHz]	Limit	Verdict
11B	2412	Ant1	9.128	0.5	PASS
11B	2437	Ant1	9.580	0.5	PASS
11B	2462	Ant1	9.101	0.5	PASS
11G	2412	Ant1	15.47	0.5	PASS
11G	2437	Ant1	15.17	0.5	PASS
11G	2462	Ant1	15.16	0.5	PASS
11N20SISO	2412	Ant1	15.16	0.5	PASS
11N20SISO	2437	Ant1	15.16	0.5	PASS
11N20SISO	2462	Ant1	15.14	0.5	PASS

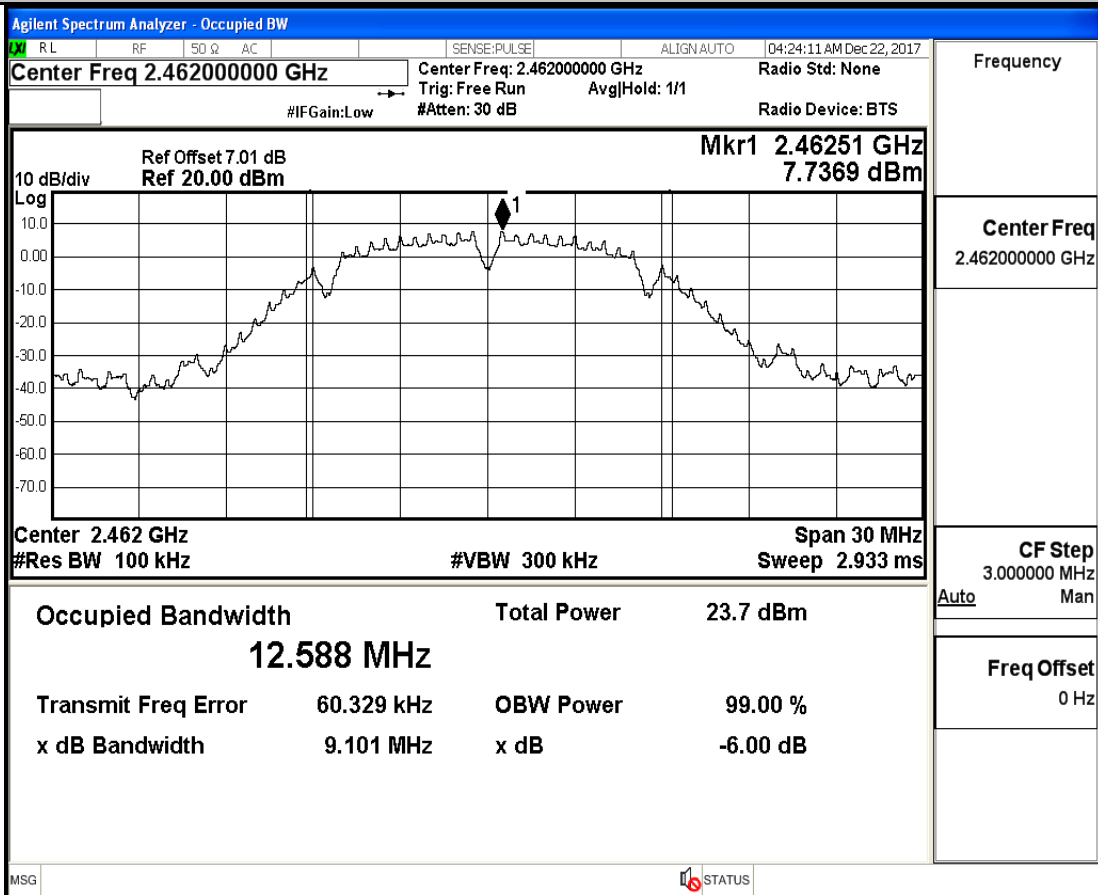
## 6dB Bandwidth\_11B\_2412\_Ant1



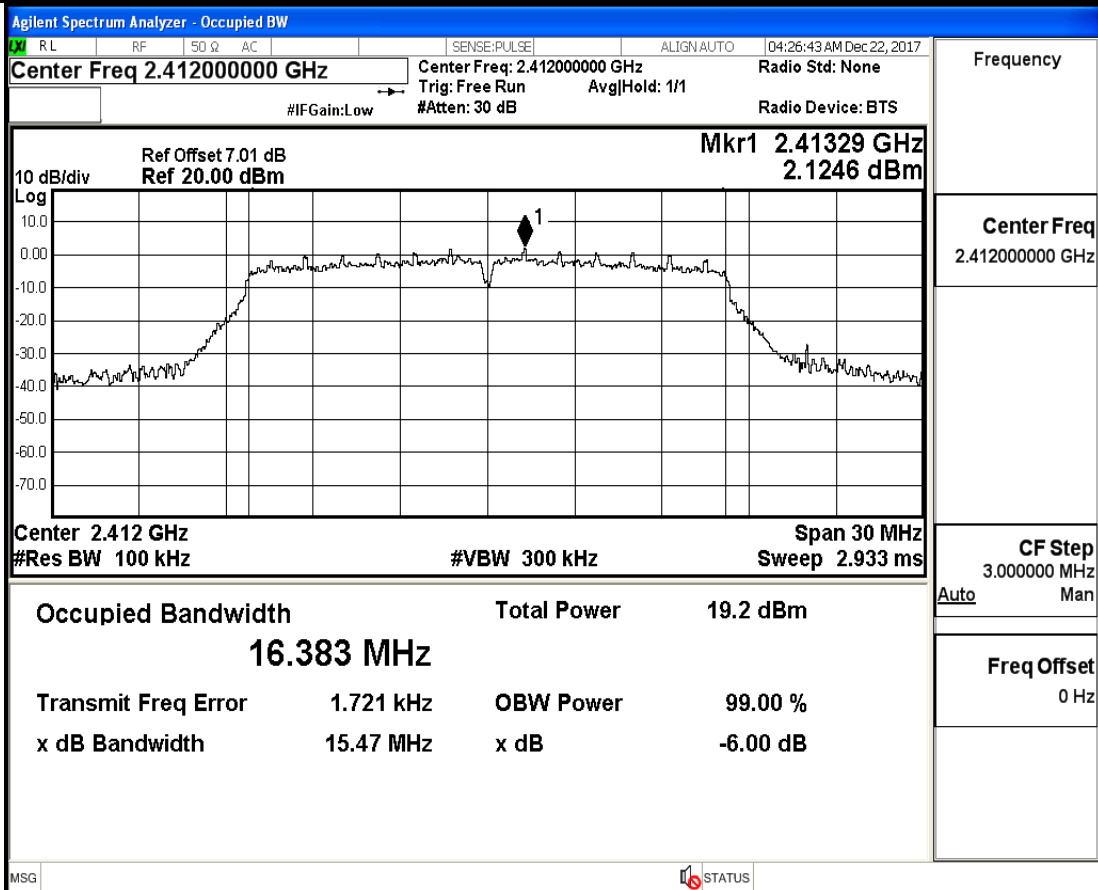
## 6dB Bandwidth\_11B\_2437\_Ant1



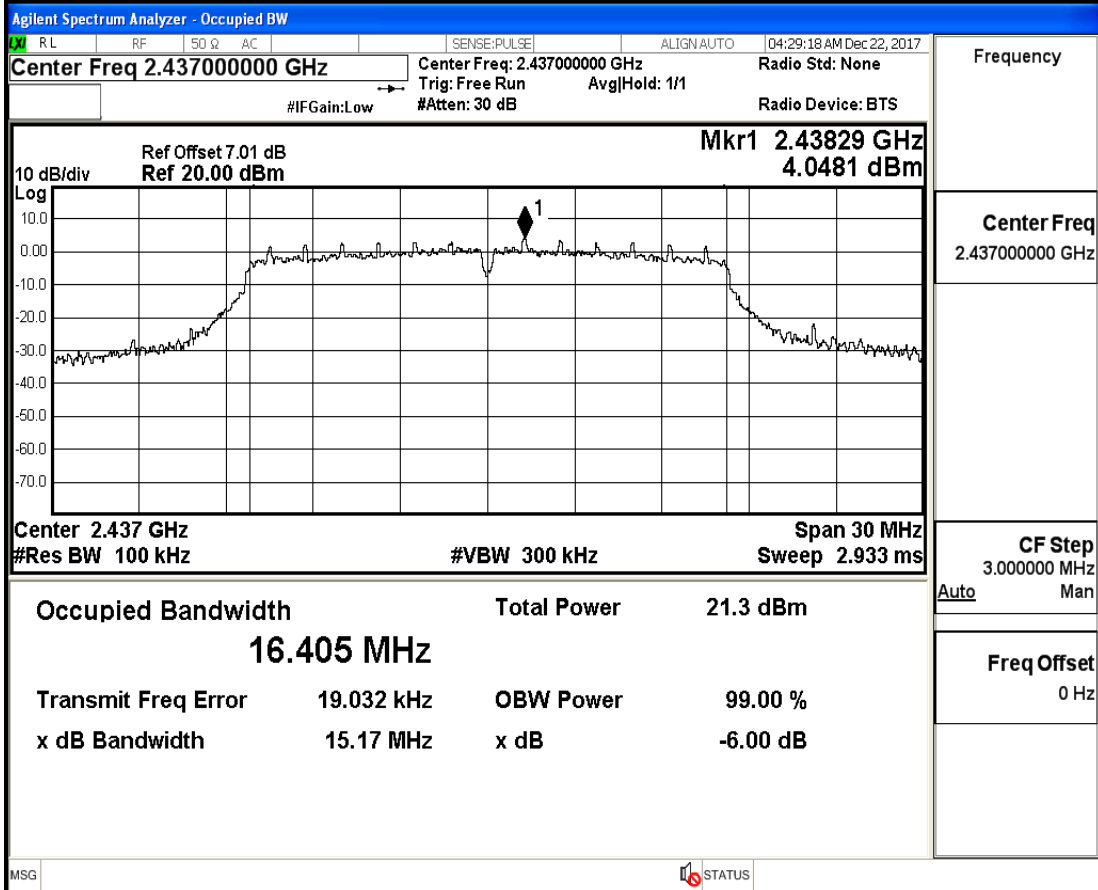
## 6dB Bandwidth\_11B\_2462\_Ant1



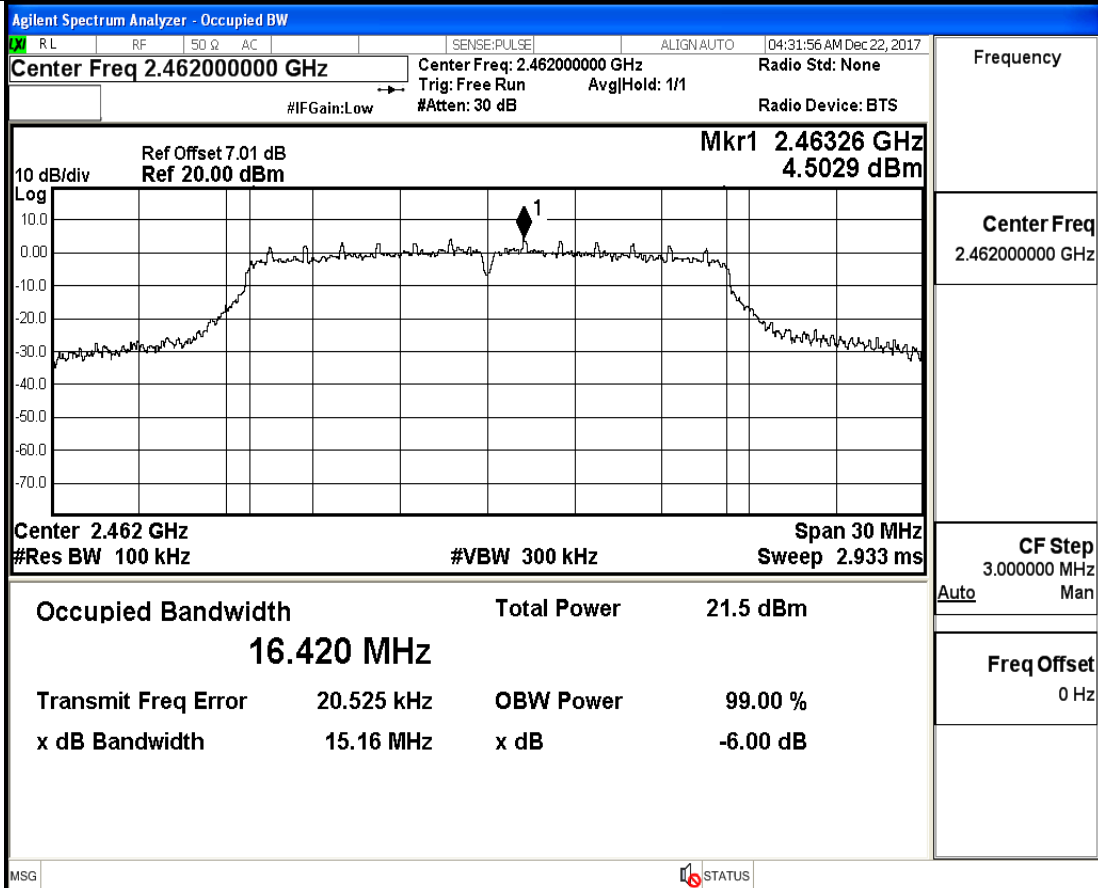
## 6dB Bandwidth\_11G\_2412\_Ant1



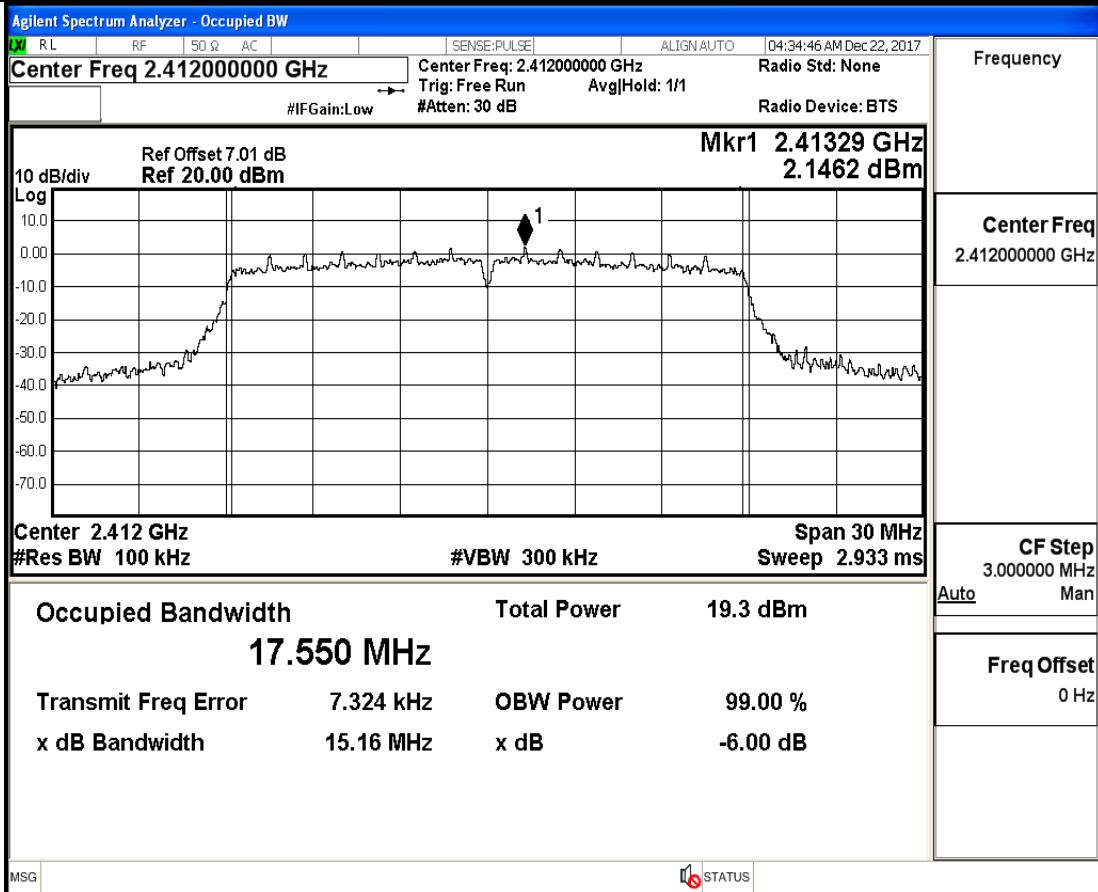
## 6dB Bandwidth\_11G\_2437\_Ant1



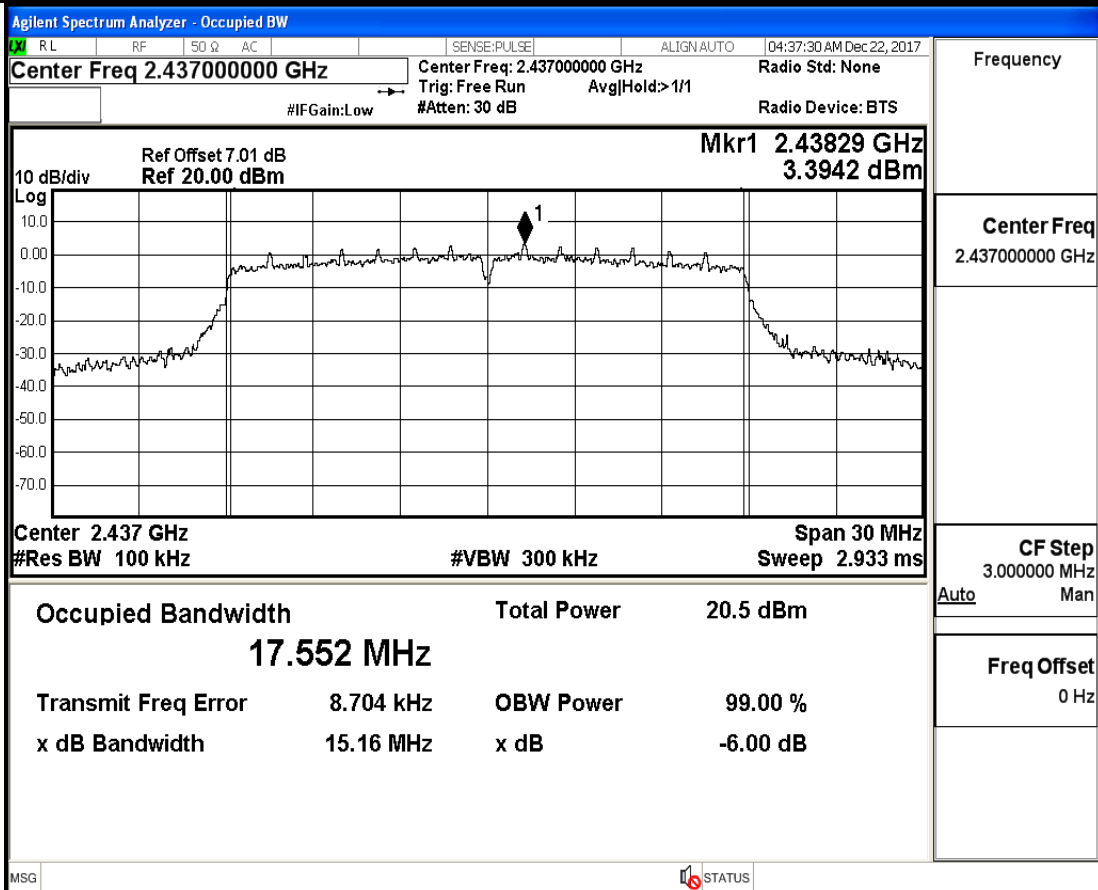
## 6dB Bandwidth\_11G\_2462\_Ant1



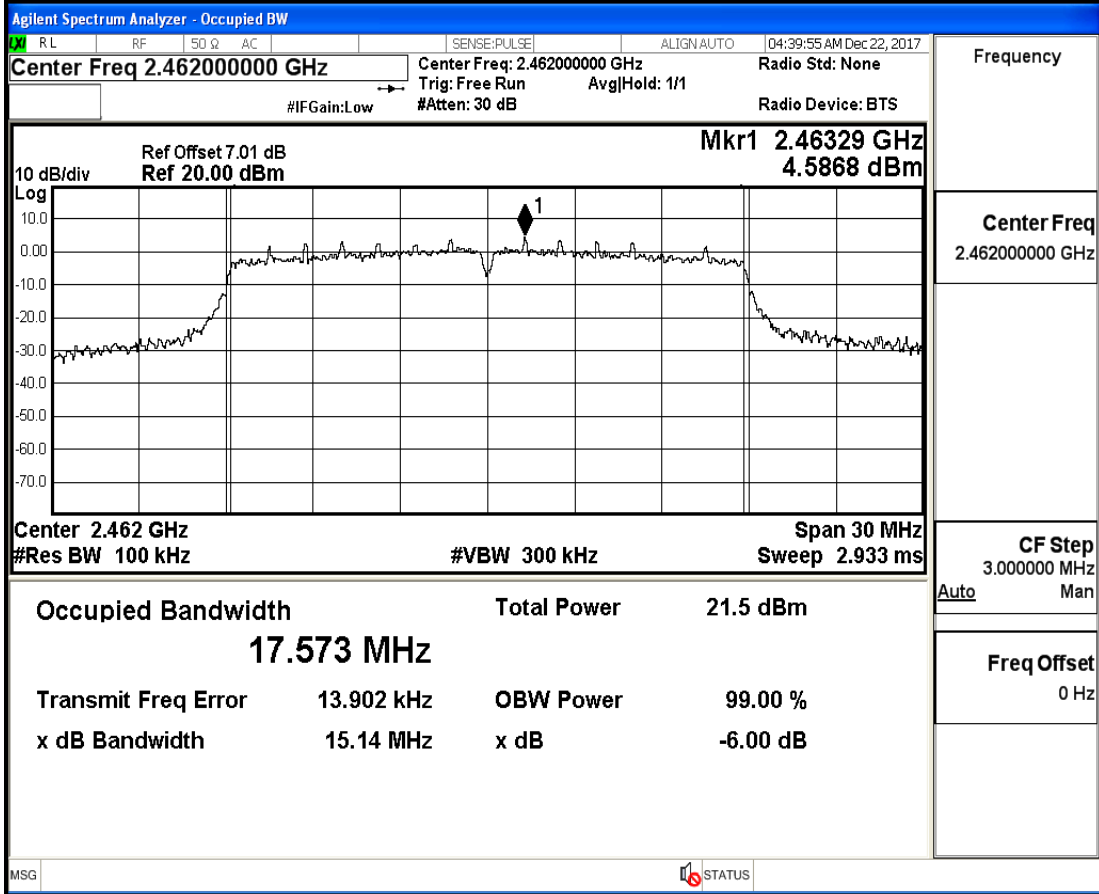
## 6dB Bandwidth\_11N20SISO\_2412\_Ant1



## 6dB Bandwidth\_11N20SISO\_2437\_Ant1



## 6dB Bandwidth\_11N20SISO\_2462\_Ant1



**A.2. Maximum peak conducted output power**

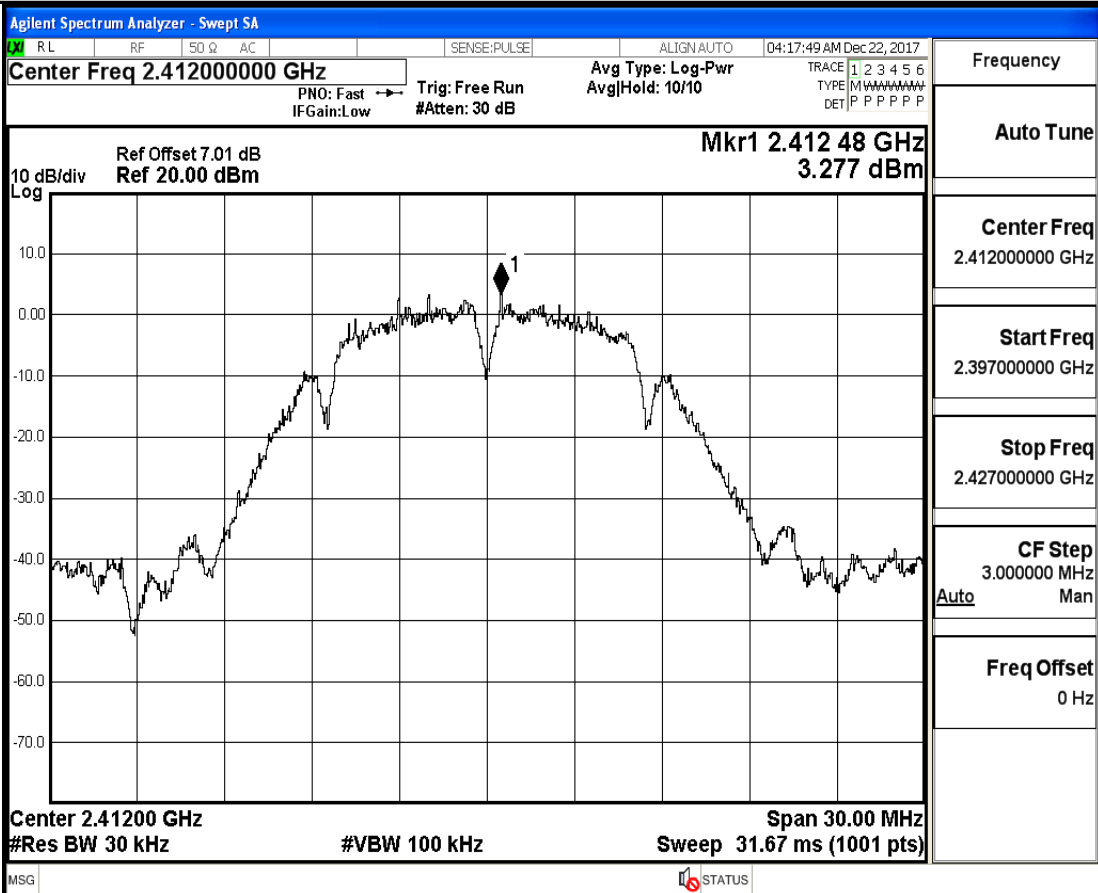
Test Mode	Test Channel	Ant	Peak Conducted Output Power (dBm)	Limit[dBm]	Verdict
11B	2412	Ant1	18.67	30	PASS
11B	2437	Ant1	18.88	30	PASS
11B	2462	Ant1	18.93	30	PASS
11G	2412	Ant1	20.05	30	PASS
11G	2437	Ant1	22.04	30	PASS
11G	2462	Ant1	22.19	30	PASS
11N20SISO	2412	Ant1	19.82	30	PASS
11N20SISO	2437	Ant1	20.98	30	PASS
11N20SISO	2462	Ant1	22.02	30	PASS

**A.3.Maximum Peak power spectral density**

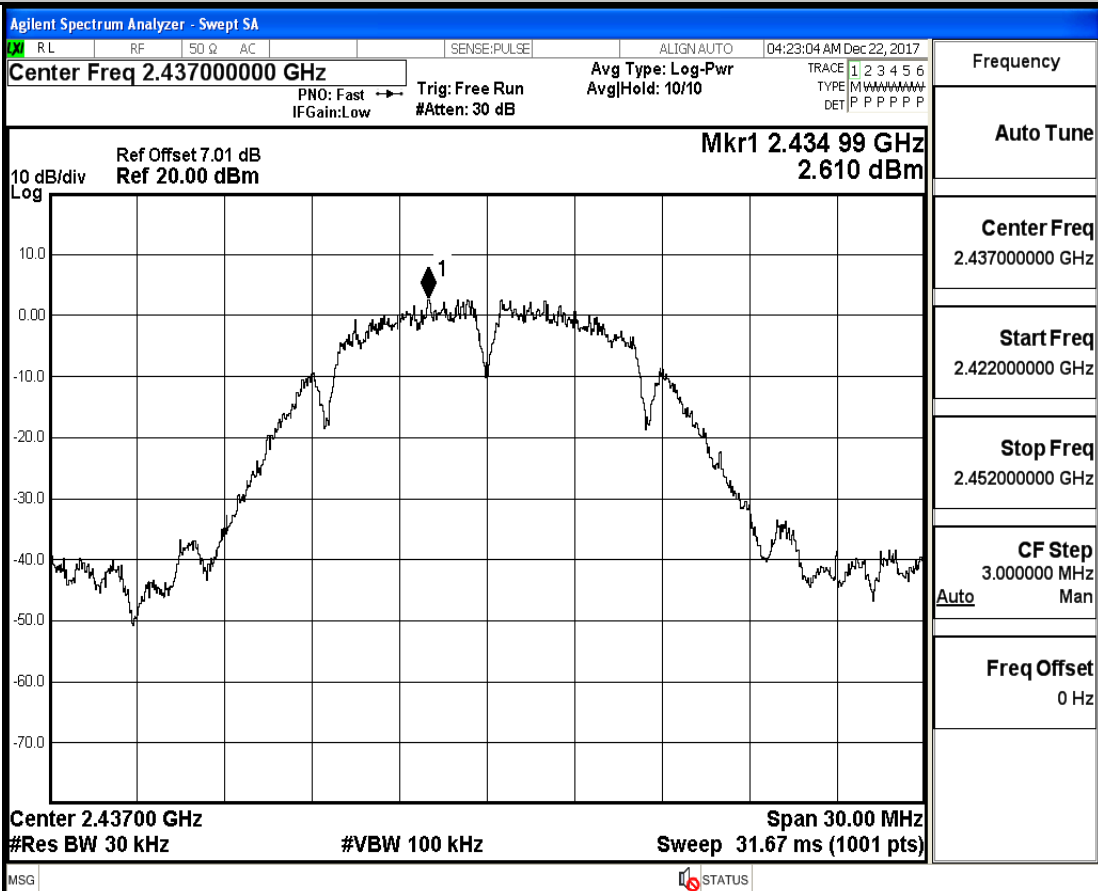
Test Mode	Test Channel	Ant	PSD[dBm/30KHz]	Limit[dBm/3KHz]	Verdict
11B	2412	Ant1	3.277	8.00	PASS
11B	2437	Ant1	2.610	8.00	PASS
11B	2462	Ant1	3.410	8.00	PASS
11G	2412	Ant1	-3.210	8.00	PASS
11G	2437	Ant1	-0.497	8.00	PASS
11G	2462	Ant1	-0.699	8.00	PASS
11N20SISO	2412	Ant1	-2.156	8.00	PASS
11N20SISO	2437	Ant1	-2.150	8.00	PASS
11N20SISO	2462	Ant1	0.114	8.00	PASS



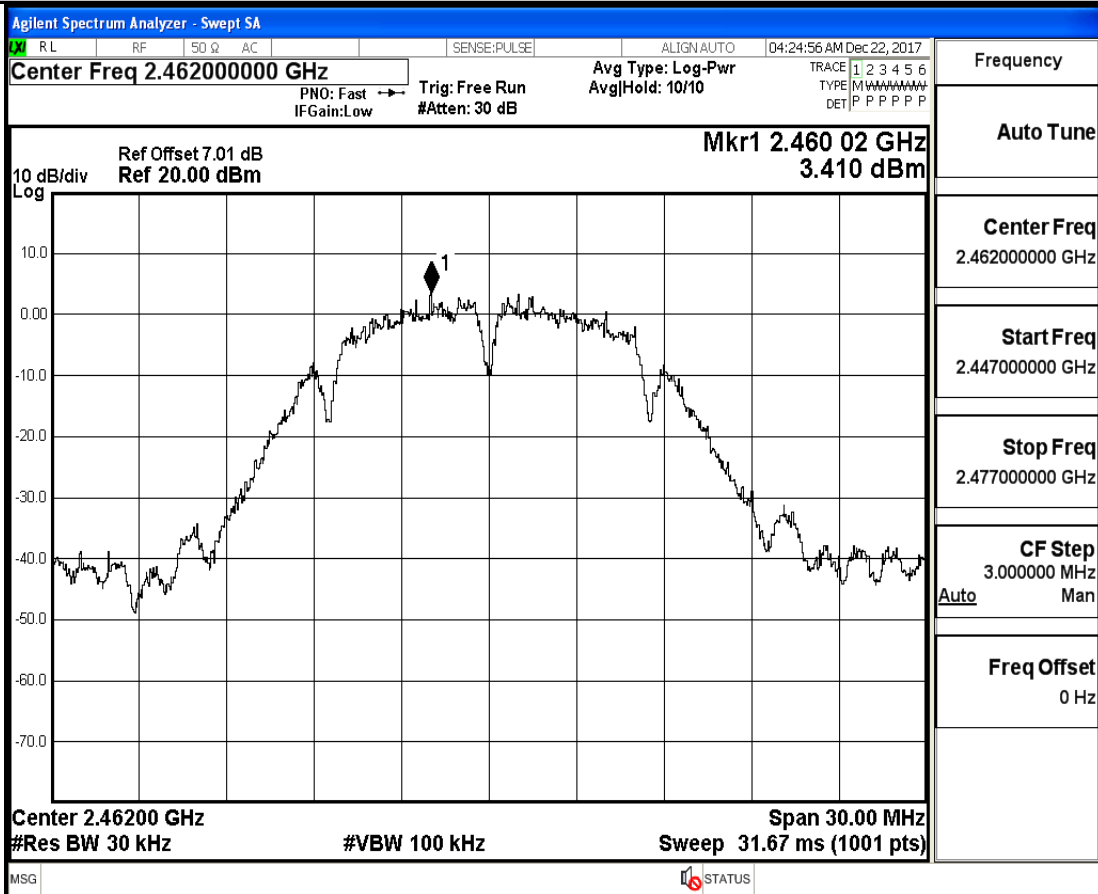
## Maximum Peak power spectral density\_11B\_2412\_Ant1



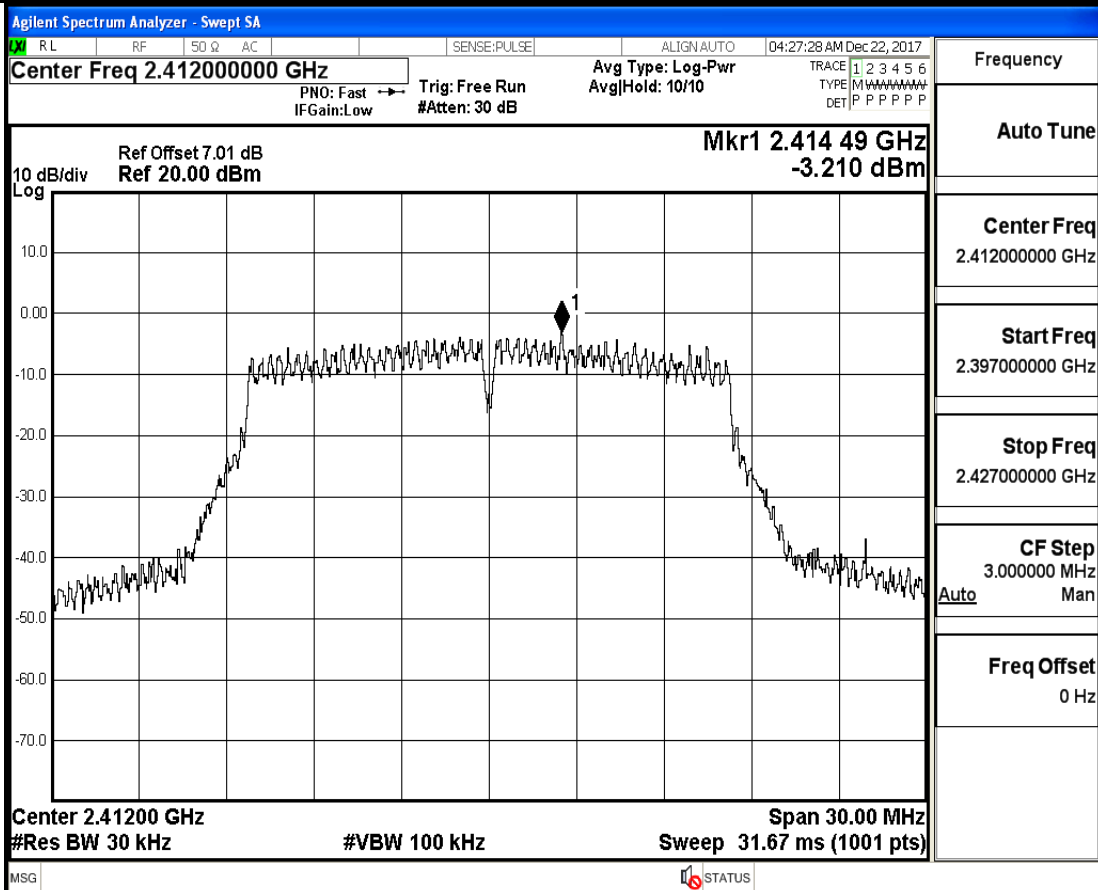
## Maximum Peak power spectral density\_11B\_2437\_Ant1



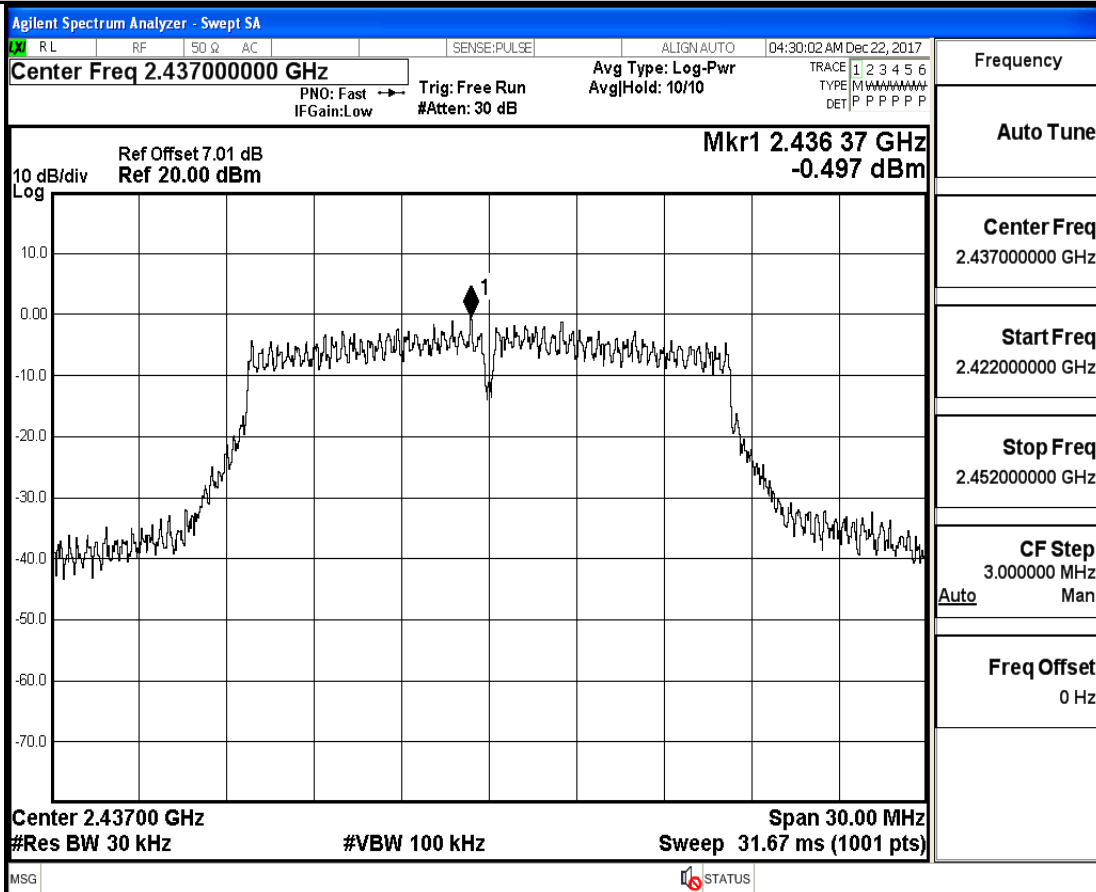
## Maximum Peak power spectral density\_11B\_2462\_Ant1



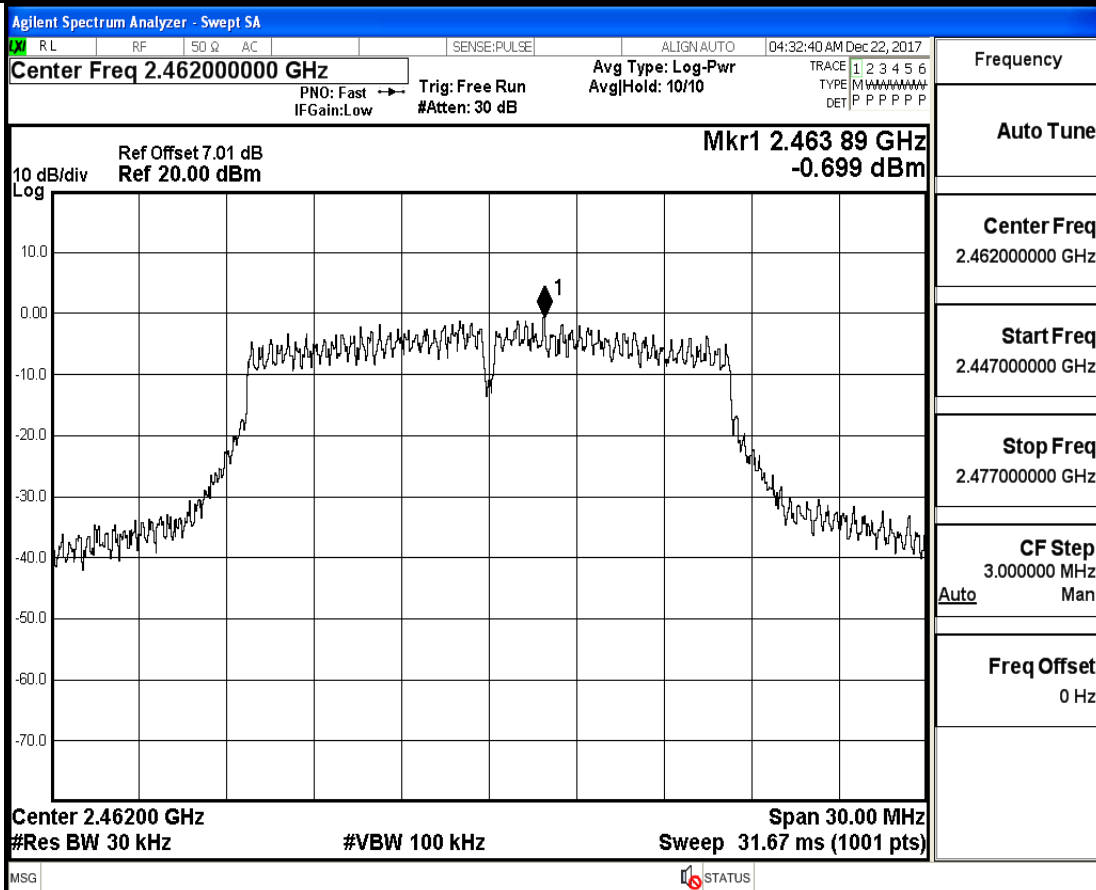
## Maximum Peak power spectral density\_11G\_2412\_Ant1



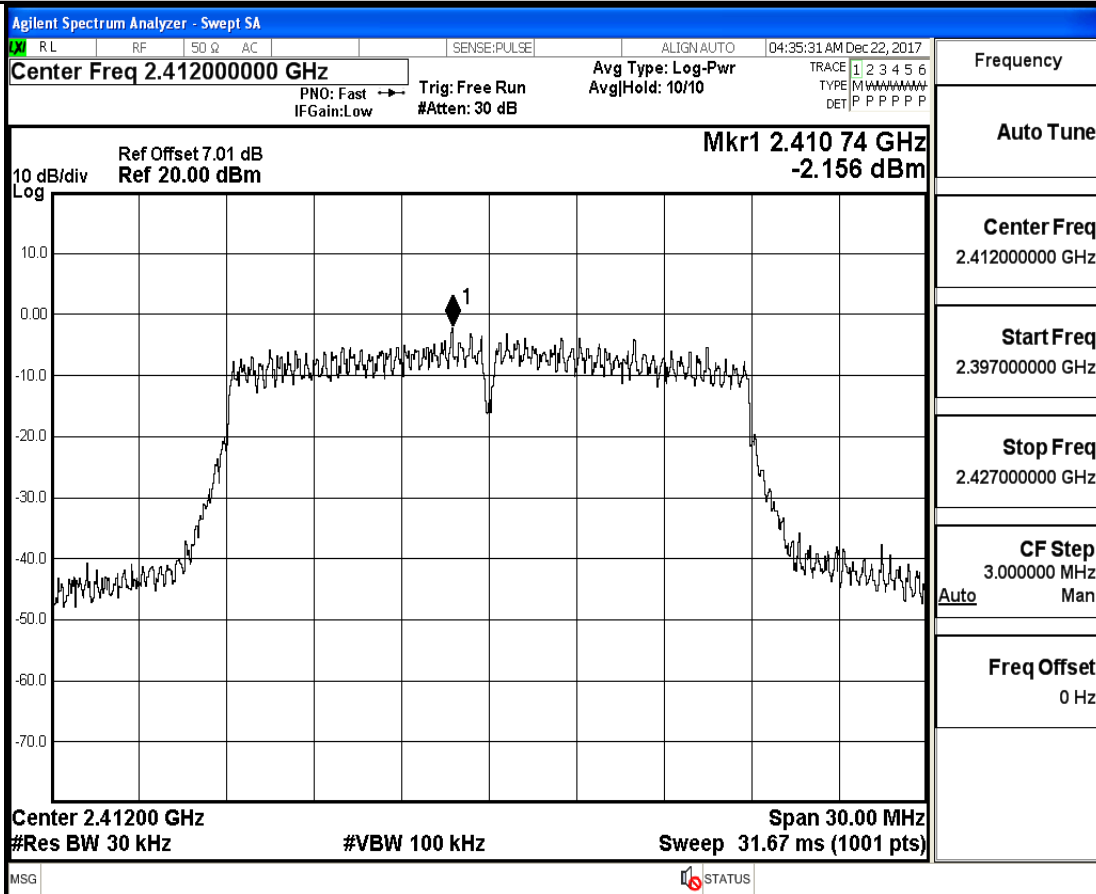
## Maximum Peak power spectral density\_11G\_2437\_Ant1



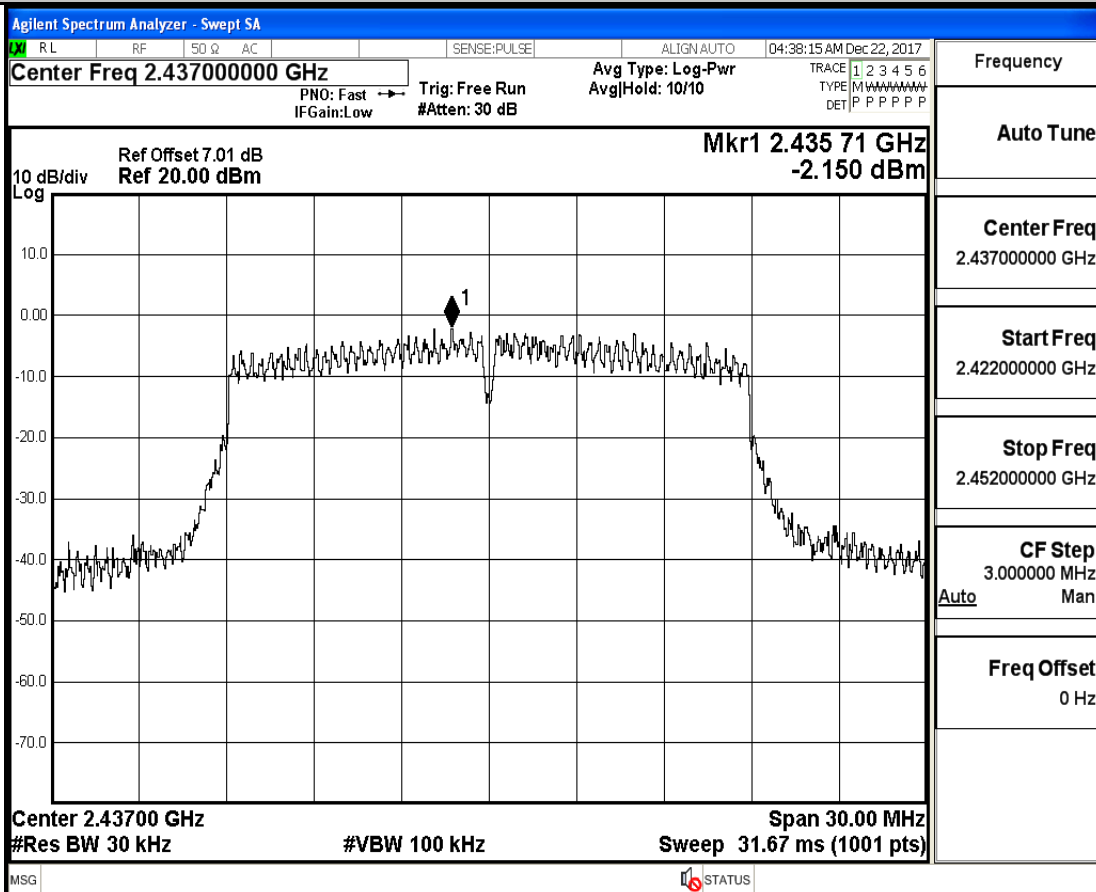
## Maximum Peak power spectral density\_11G\_2462\_Ant1



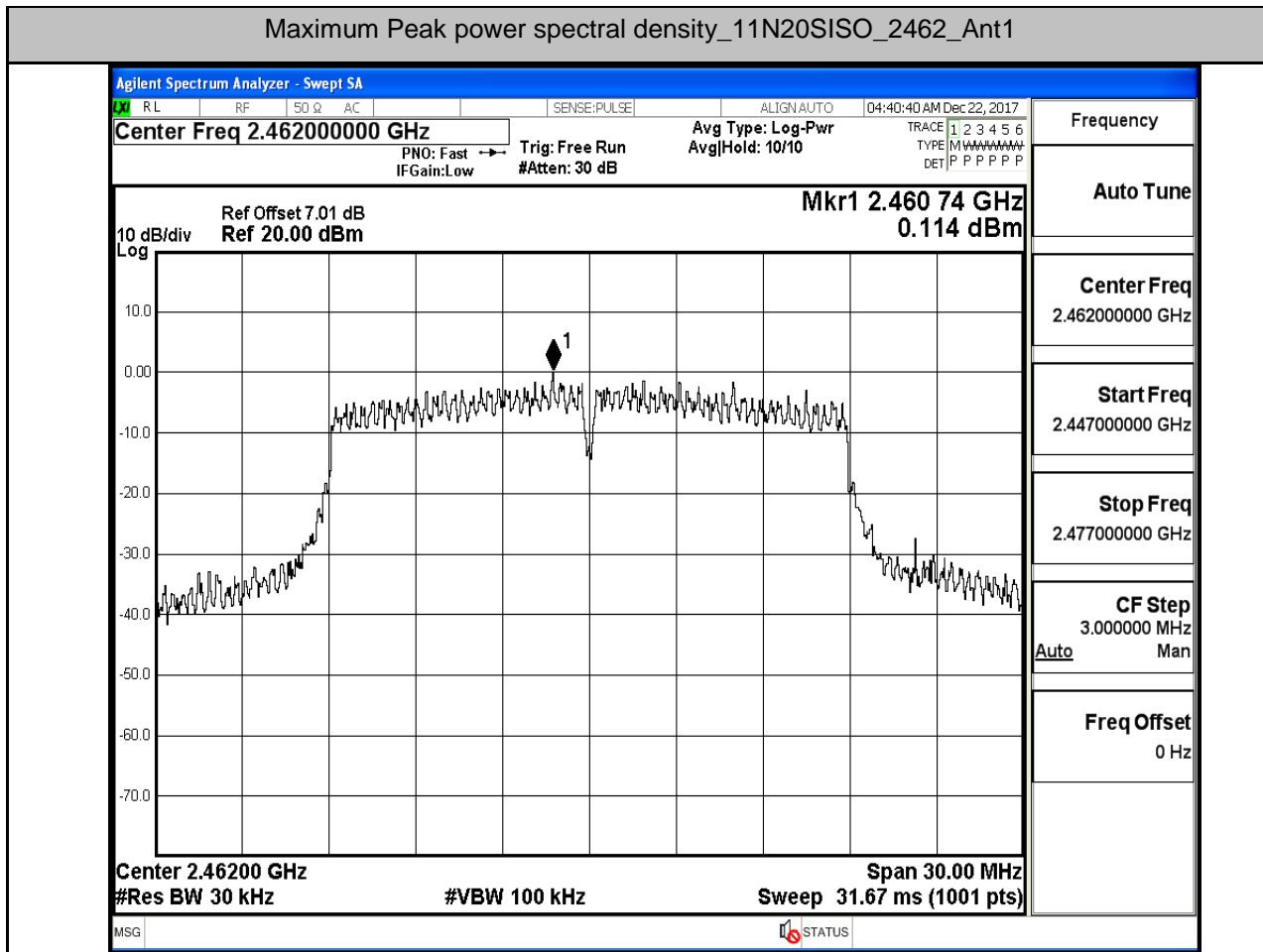
## Maximum Peak power spectral density\_11N20SISO\_2412\_Ant1



## Maximum Peak power spectral density\_11N20SISO\_2437\_Ant1



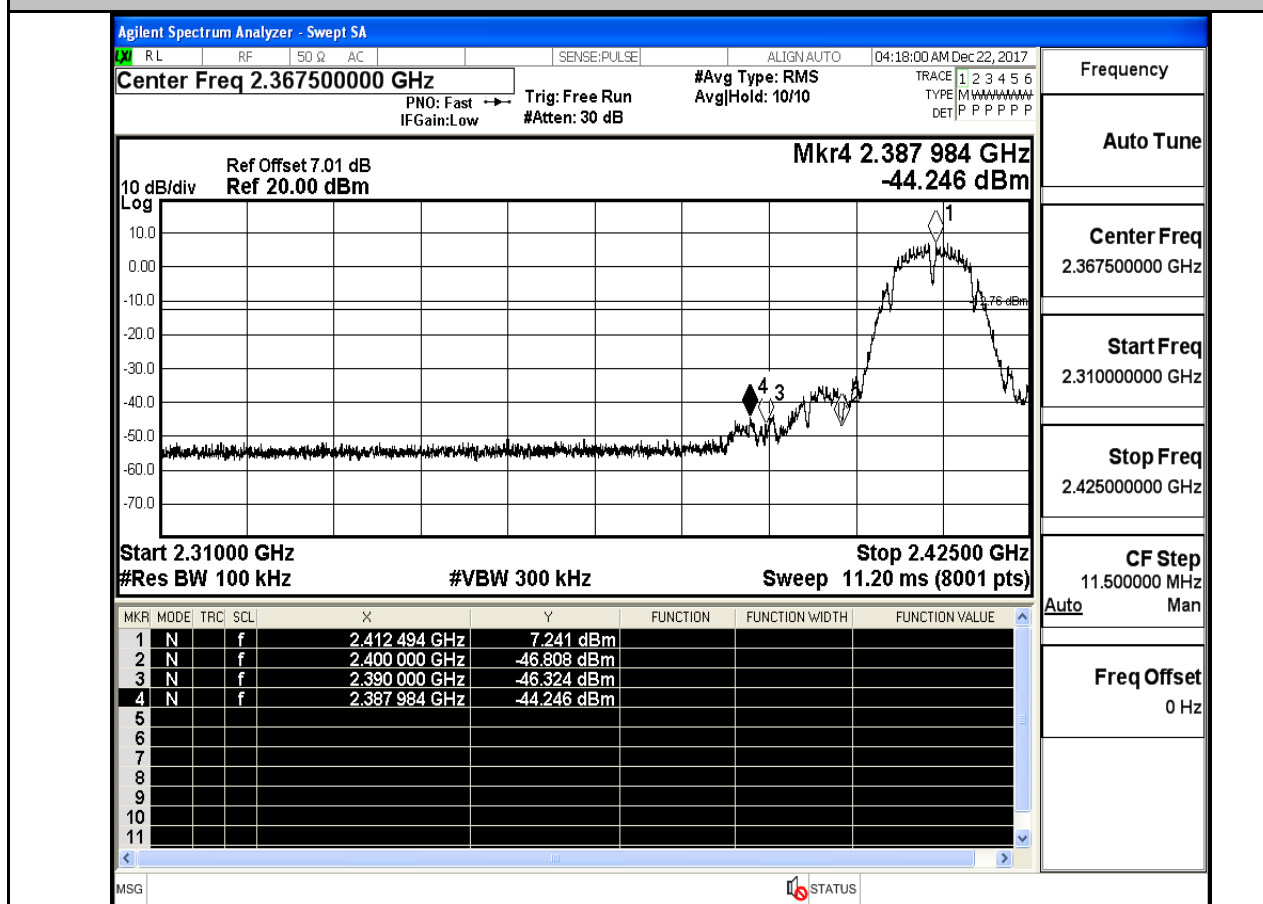
## Maximum Peak power spectral density\_11N20SISO\_2462\_Ant1



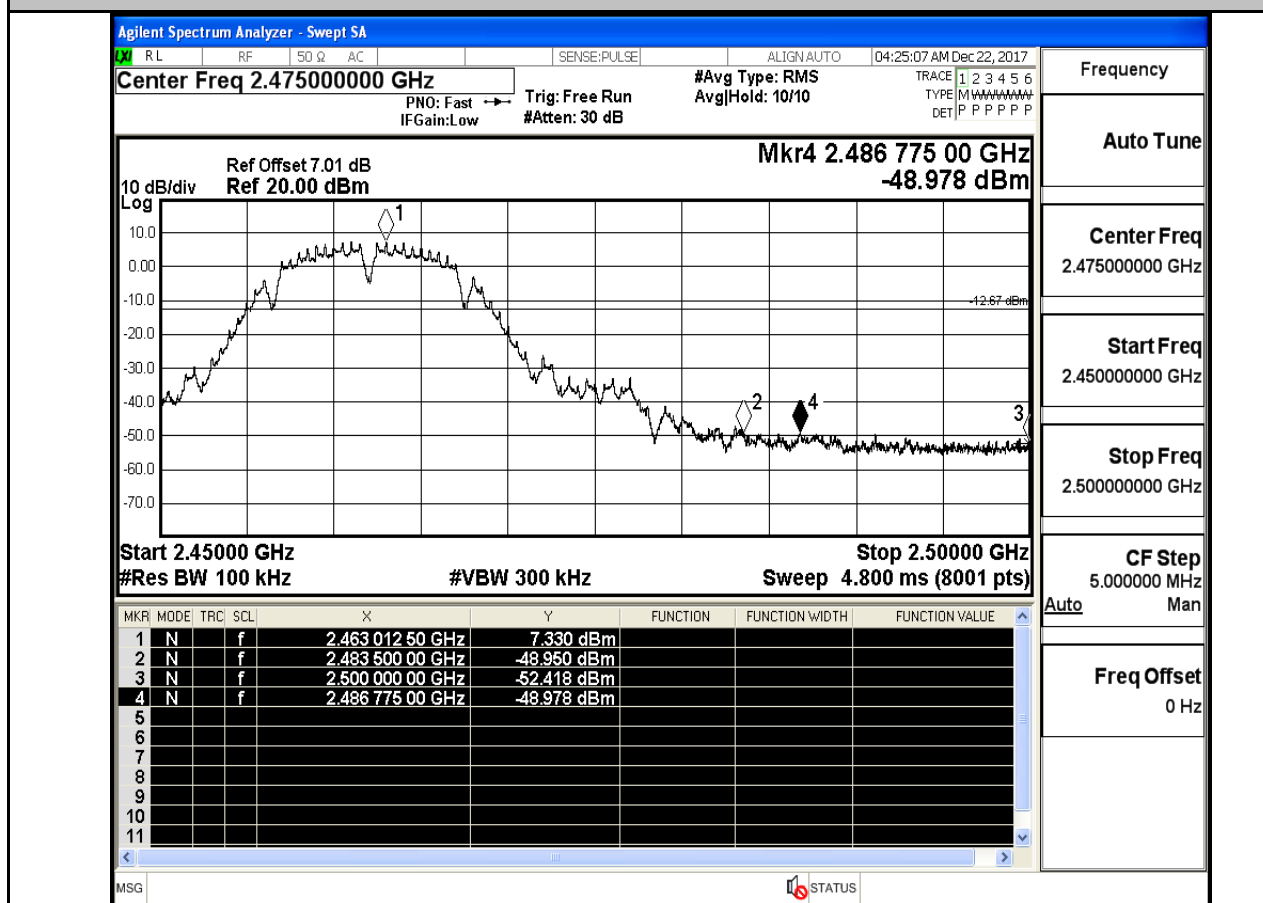
**A.4.Band-edge for RF Conducted Emissions**

Test Mode	Test Channel	Ant	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit [dBm]	Verdict
11B	2412	Ant1	7.241	-44.246	-12.76	PASS
11B	2462	Ant1	7.330	-48.978	-12.67	PASS
11G	2412	Ant1	2.251	-45.822	-17.75	PASS
11G	2462	Ant1	4.502	-40.546	-15.5	PASS
11N20SISO	2412	Ant1	1.751	-43.958	-18.25	PASS
11N20SISO	2462	Ant1	4.492	-38.223	-15.51	PASS

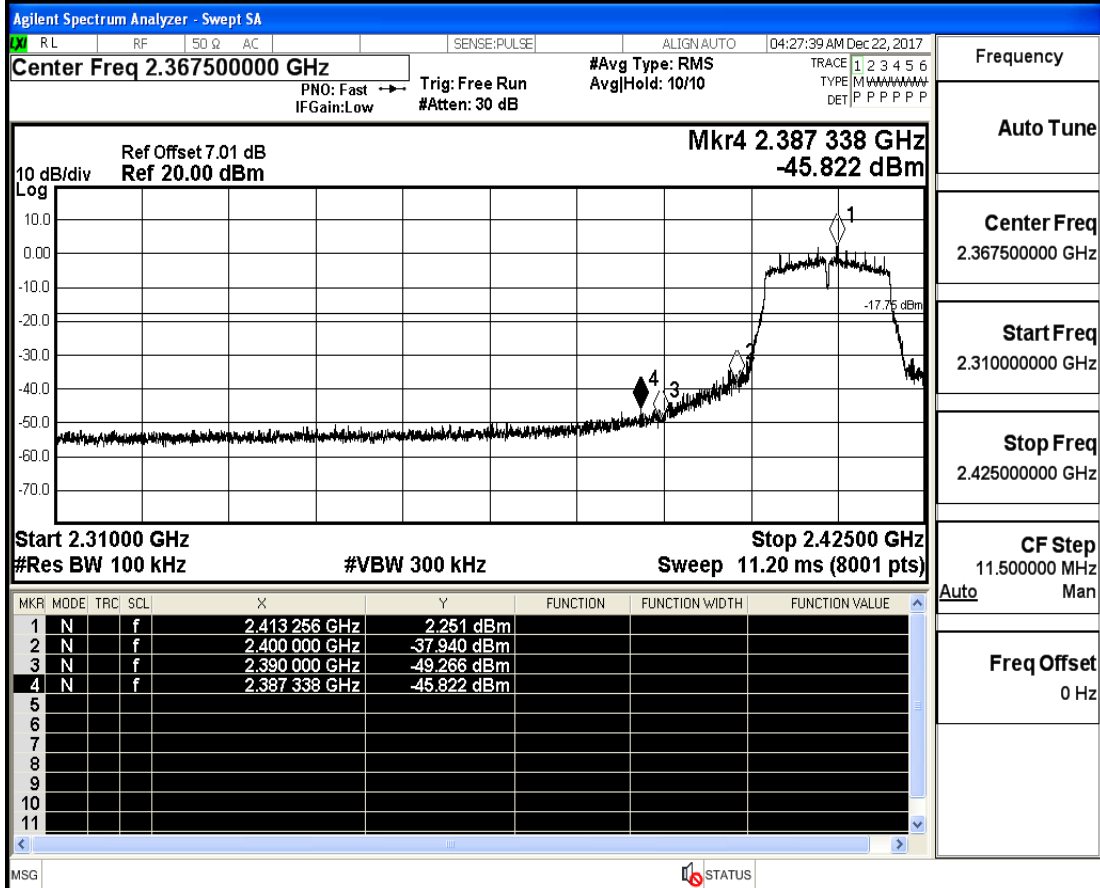
## Band-edge for RF Conducted Emissions\_11B\_2412\_Ant1



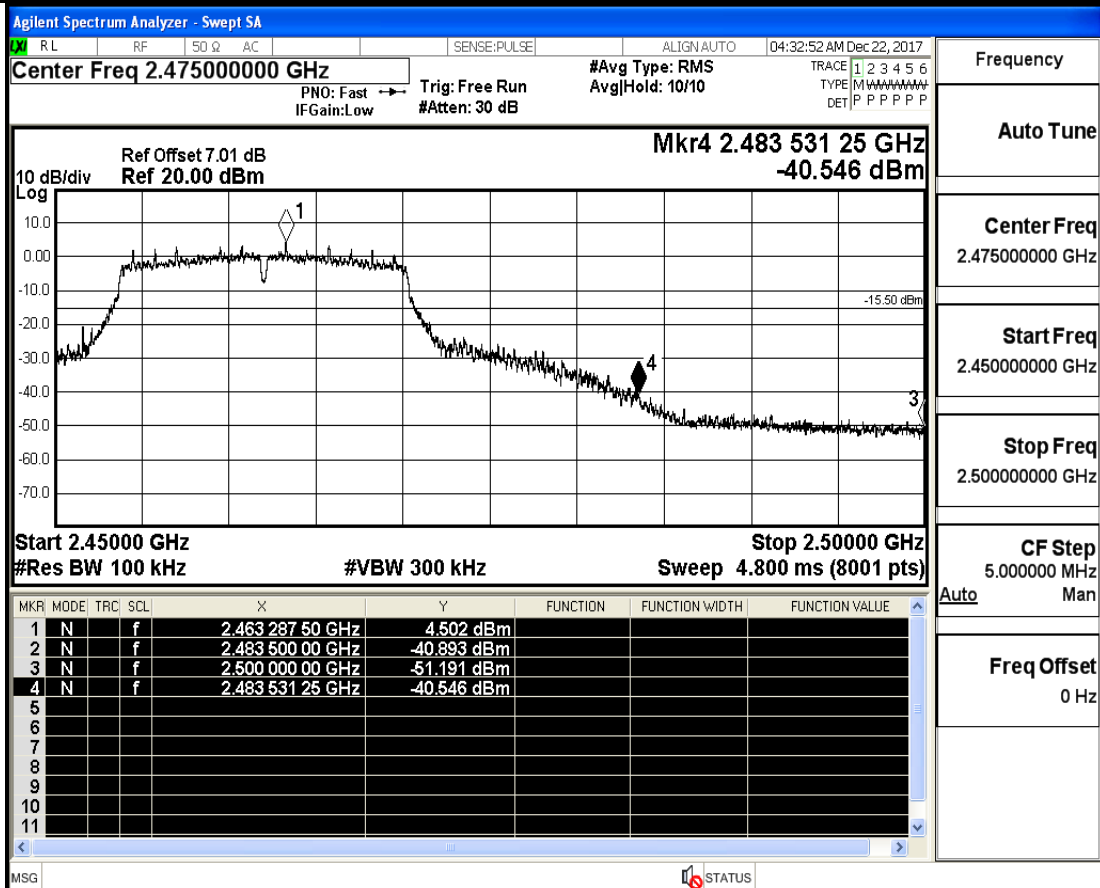
## Band-edge for RF Conducted Emissions\_11B\_2462\_Ant1



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

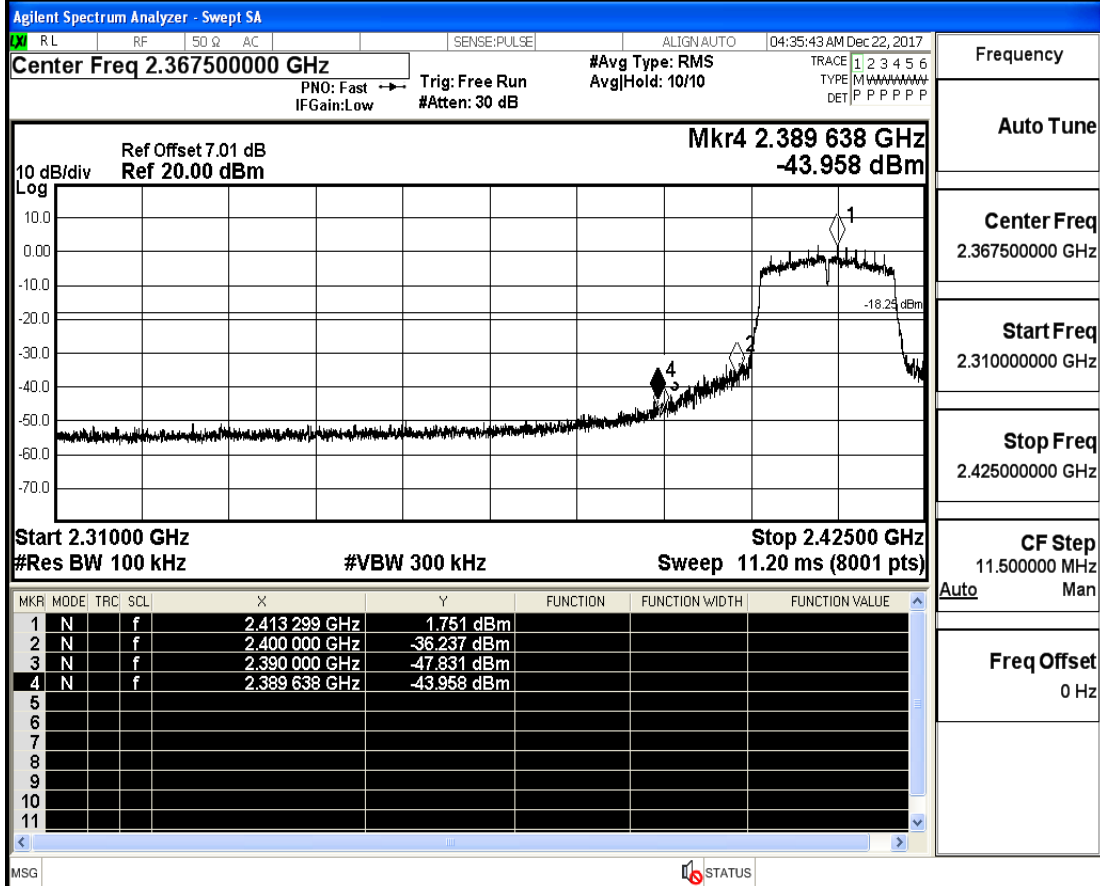


## Band-edge for RF Conducted Emissions\_11G\_2462\_Ant1

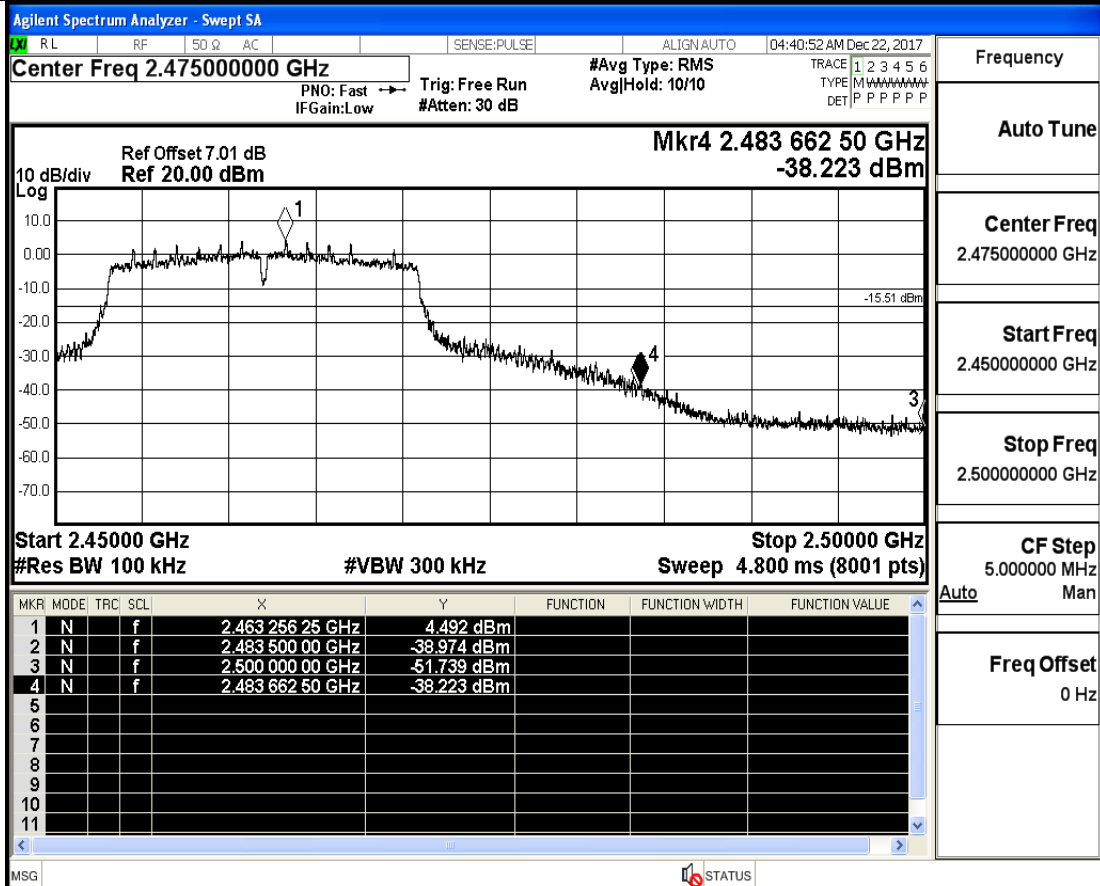




## Band-edge for RF Conducted Emissions\_11N20SIISO\_2412\_Ant1



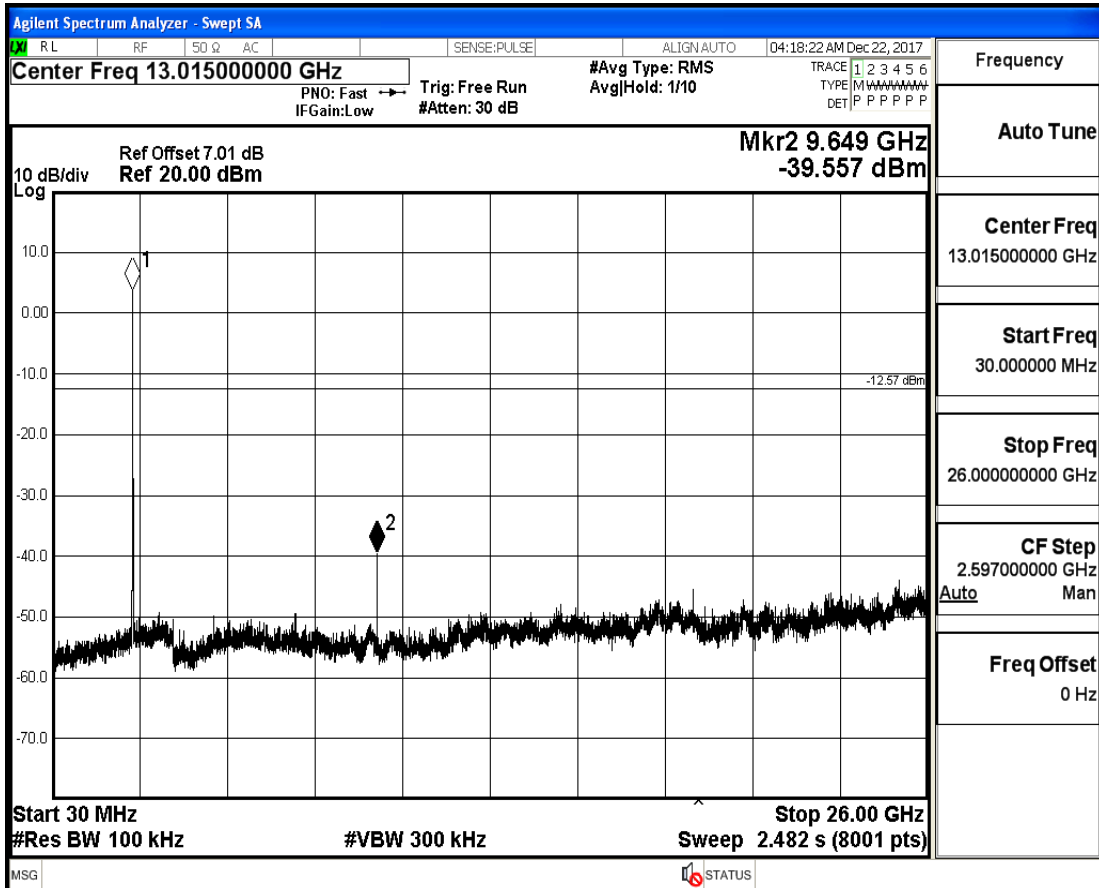
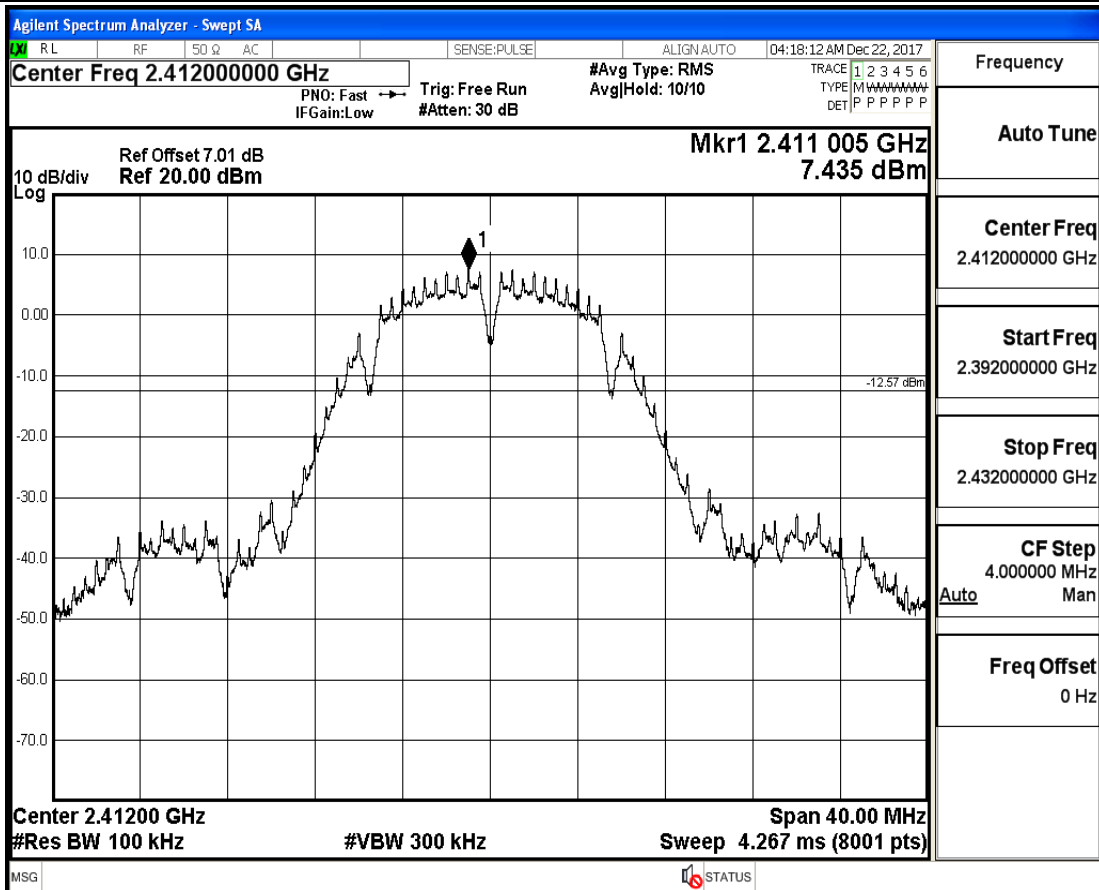
## Band-edge for RF Conducted Emissions\_11N20SISO\_2462\_Ant1



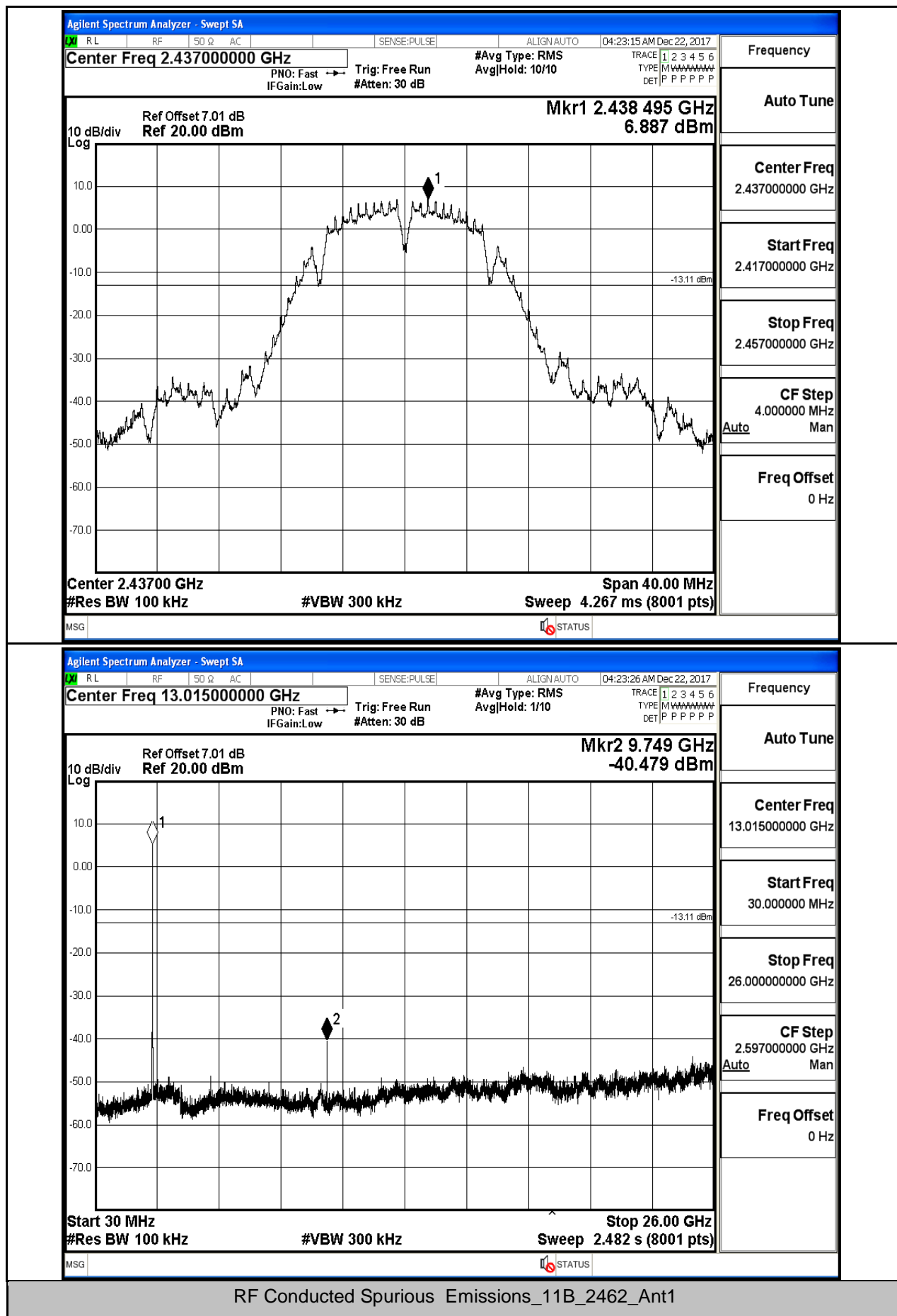
## A.5.RF Conducted Spurious Emissions

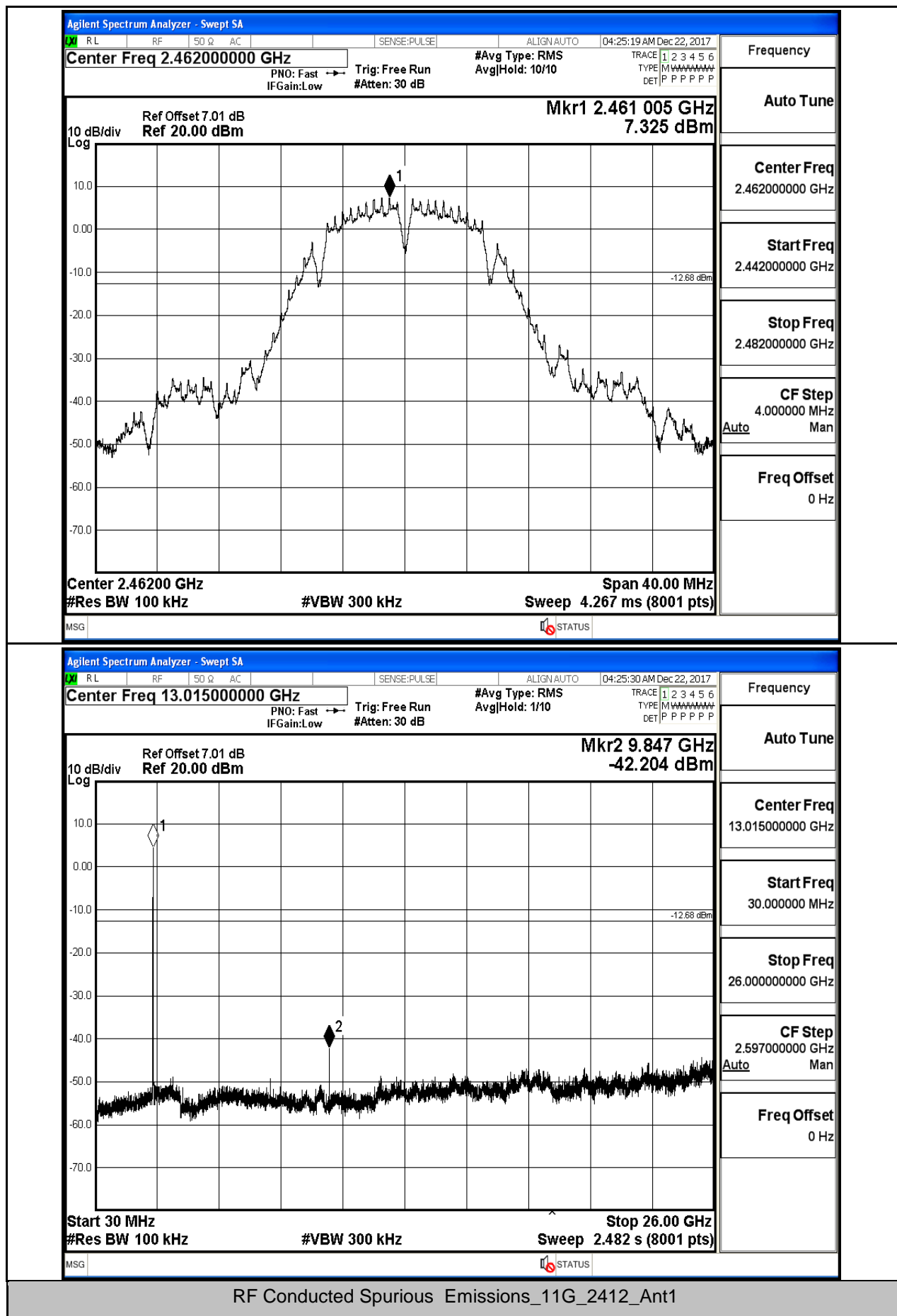
Test Mode	Test Channel	Ant	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
11B	2412	Ant1	30	26000	100	300	7.435	-39.557	<- 12.565	PASS
11B	2437	Ant1	30	26000	100	300	6.887	-40.479	<- 13.113	PASS
11B	2462	Ant1	30	26000	100	300	7.325	-42.204	<- 12.675	PASS
11G	2412	Ant1	30	26000	100	300	2.234	-42.540	<- 17.766	PASS
11G	2437	Ant1	30	26000	100	300	4.386	-44.940	<- 15.614	PASS
11G	2462	Ant1	30	26000	100	300	4.247	-44.078	<- 15.753	PASS
11N20SISO	2412	Ant1	30	26000	100	300	1.709	-44.598	<- 18.291	PASS
11N20SISO	2437	Ant1	30	26000	100	300	2.879	-44.020	<- 17.121	PASS
11N20SISO	2462	Ant1	30	26000	100	300	4.542	-43.248	<- 15.458	PASS

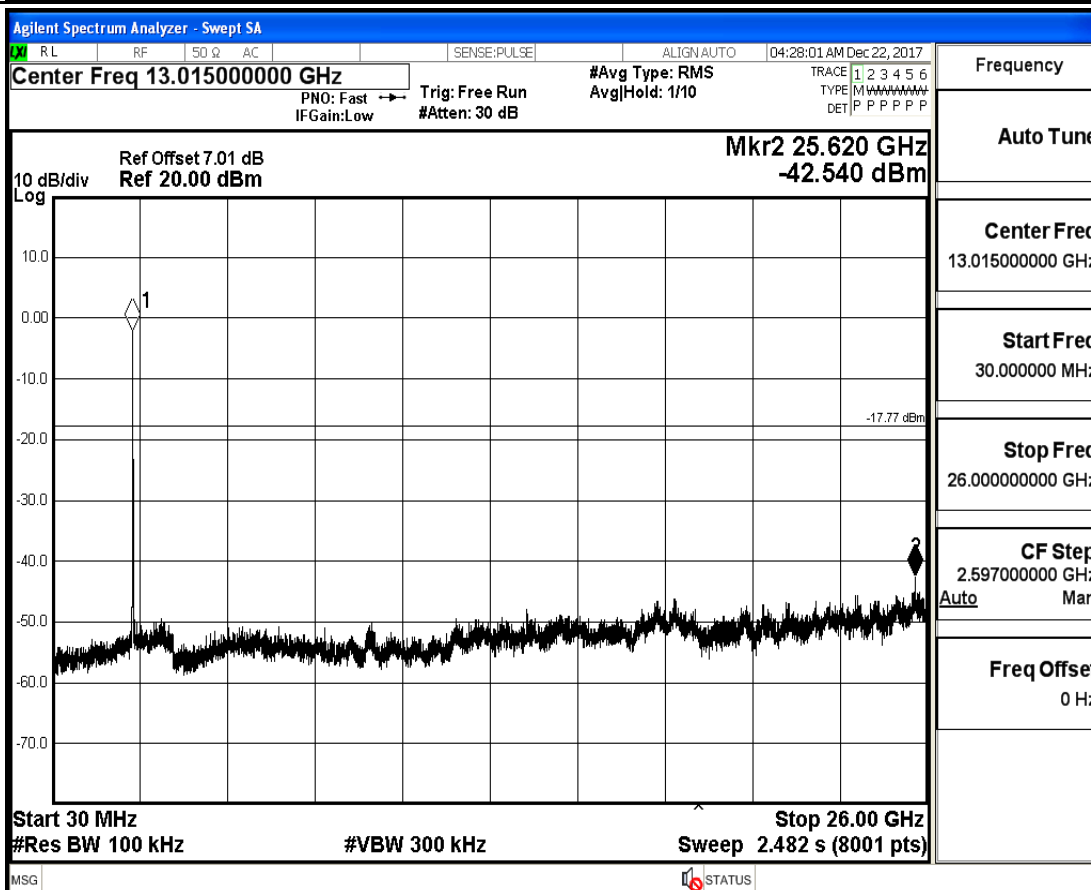
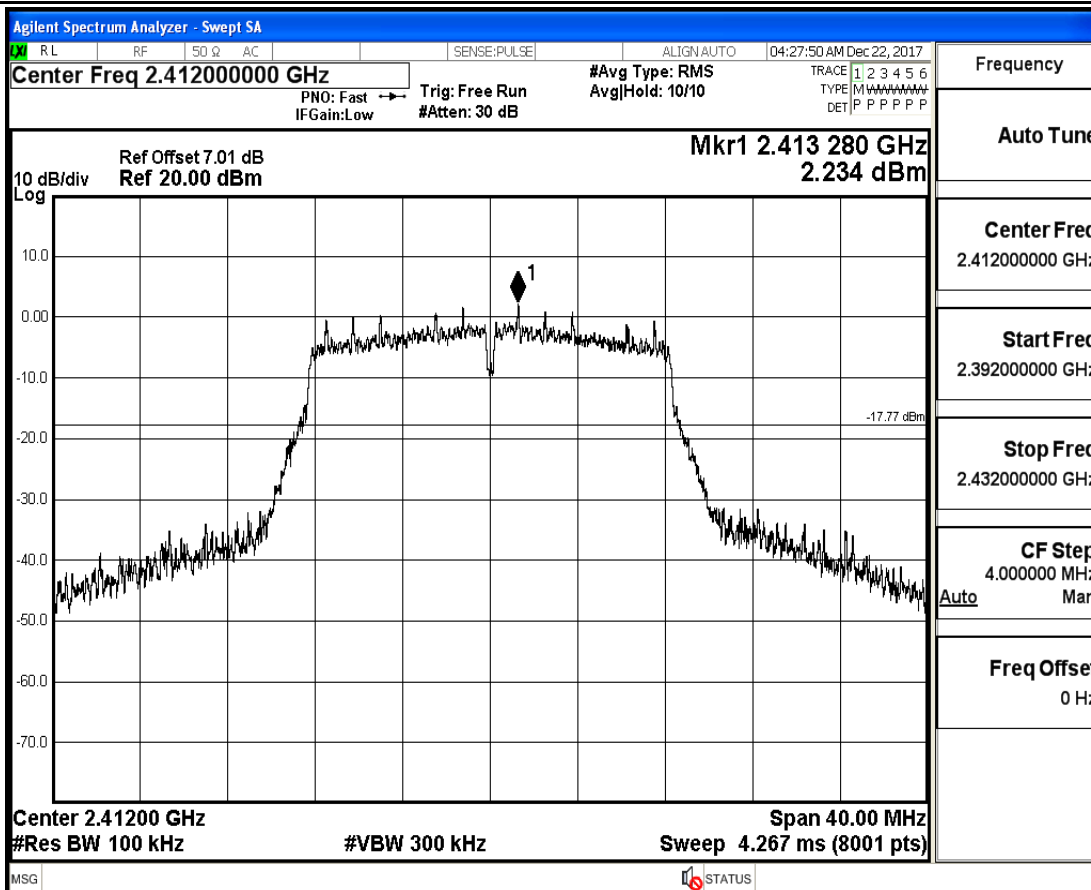
## RF Conducted Spurious Emissions\_11B\_2412\_Ant1



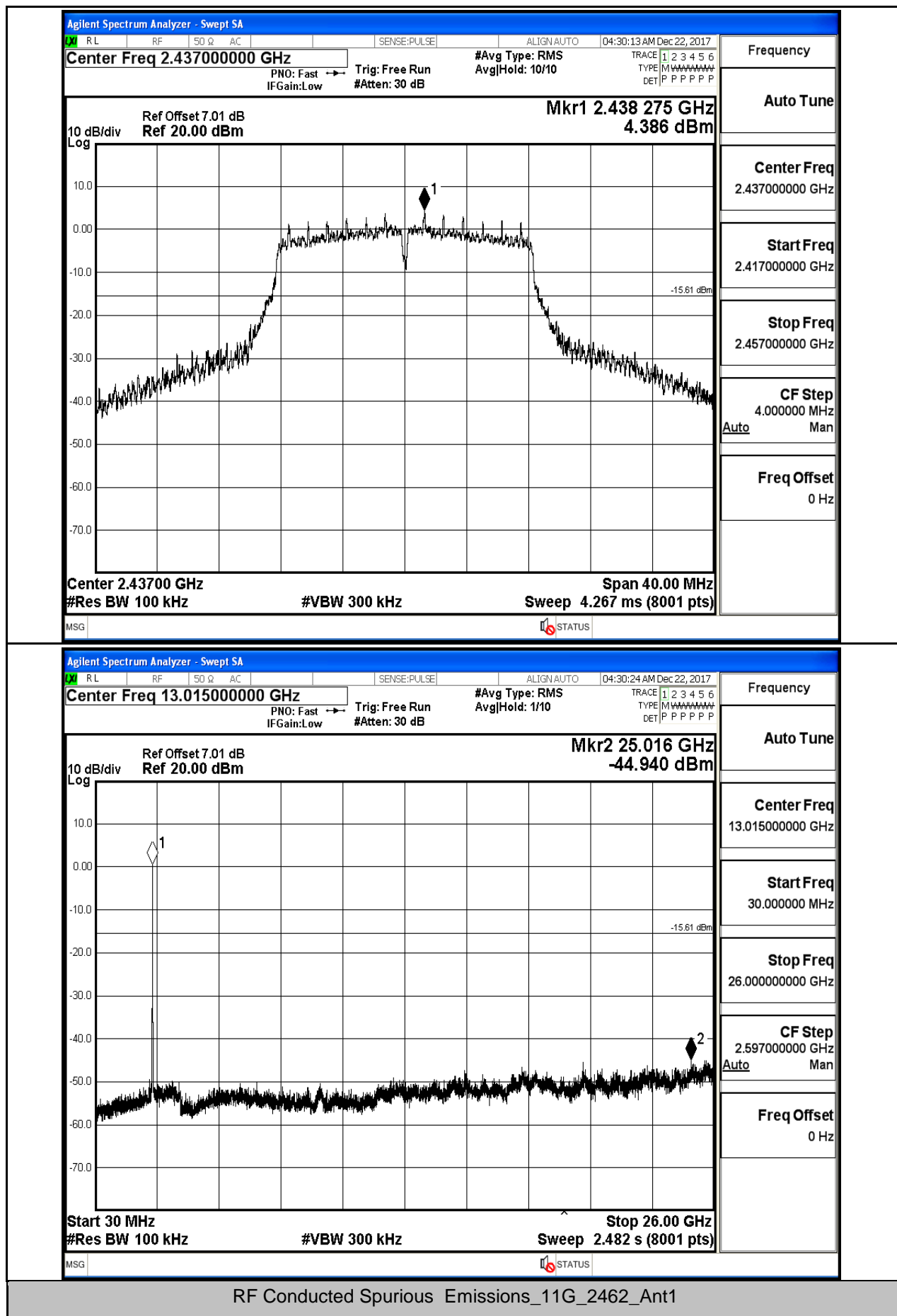
## RF Conducted Spurious Emissions\_11B\_2437\_Ant1

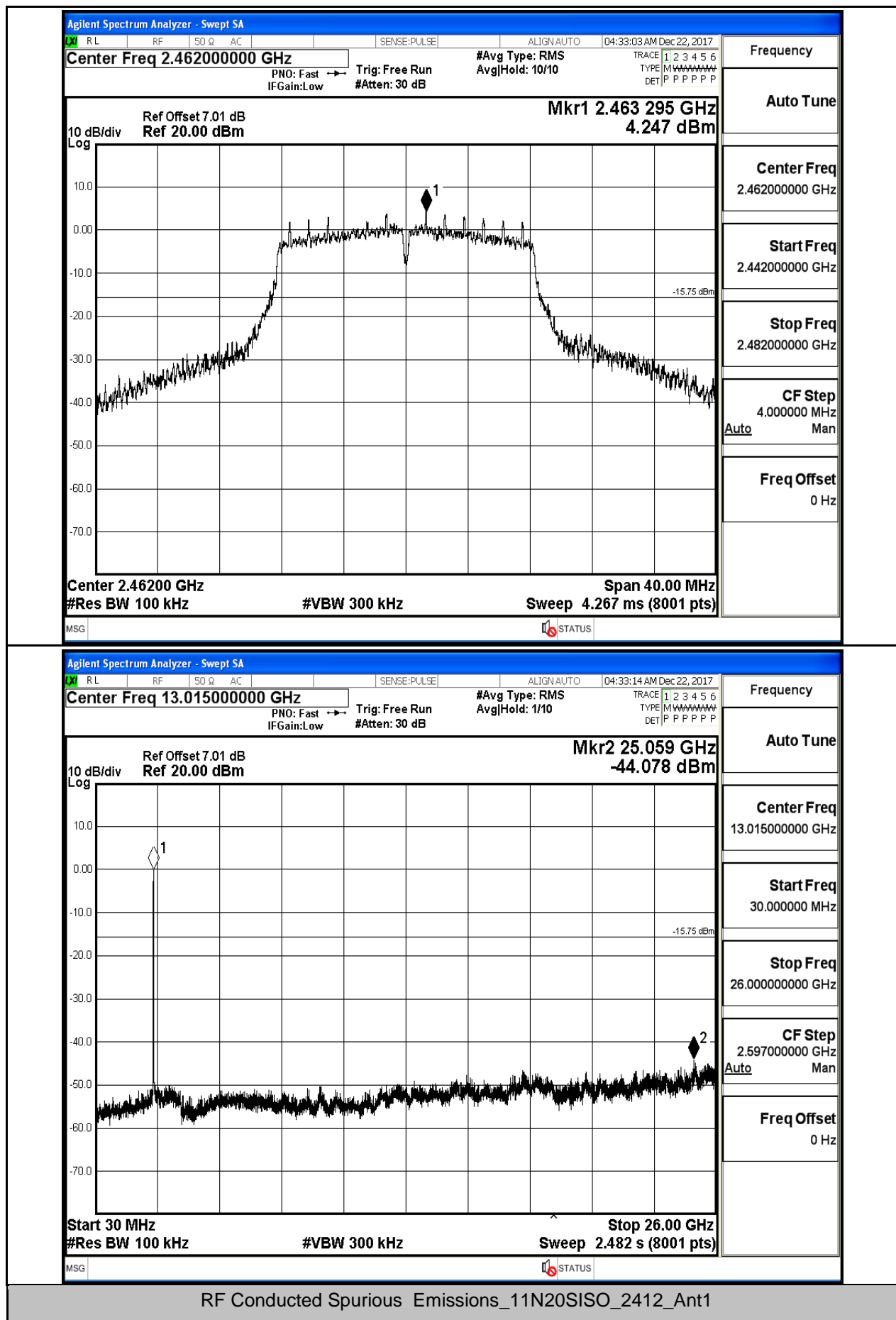




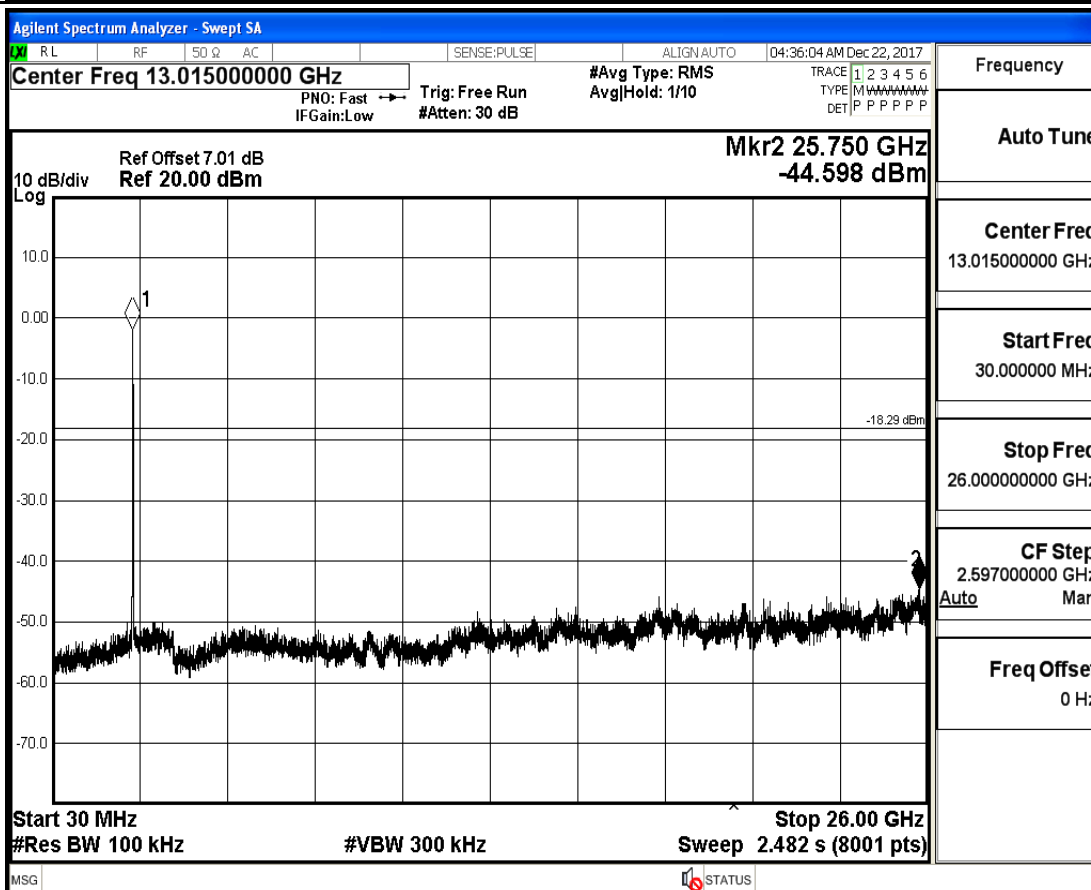
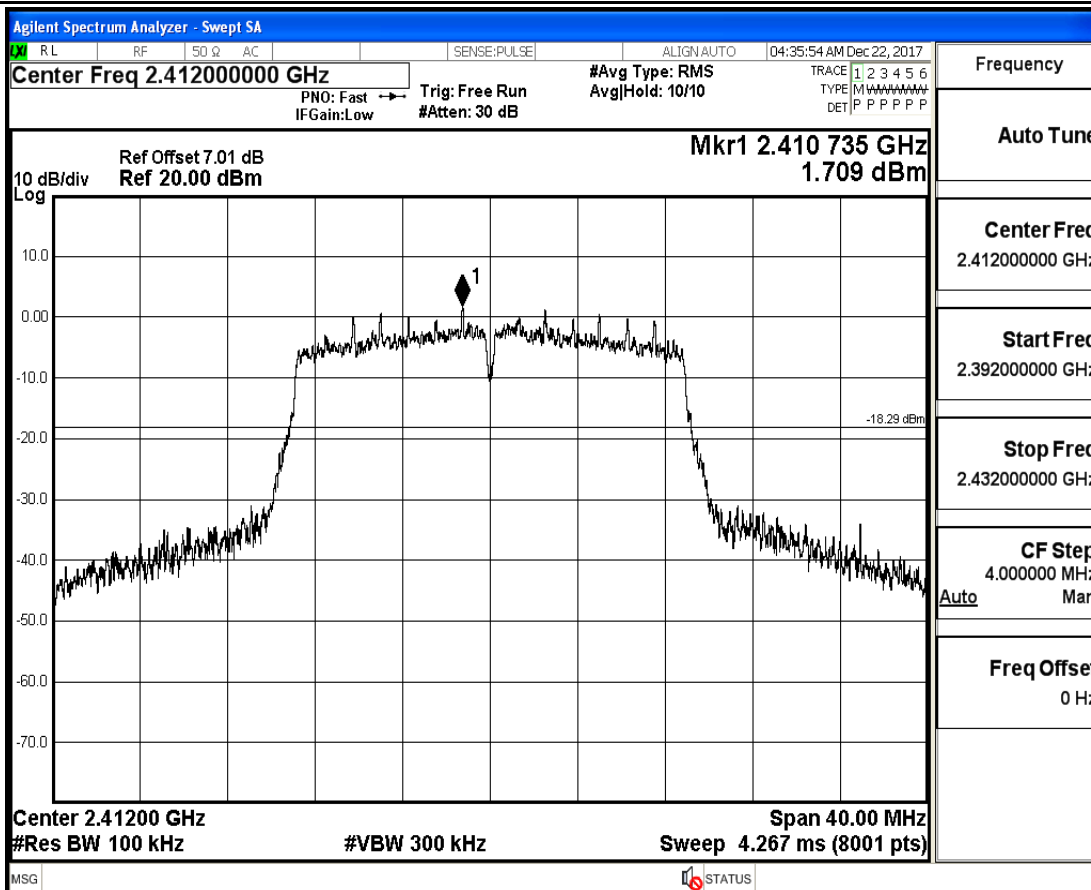


RF Conducted Spurious Emissions\_11G\_2437\_Ant1

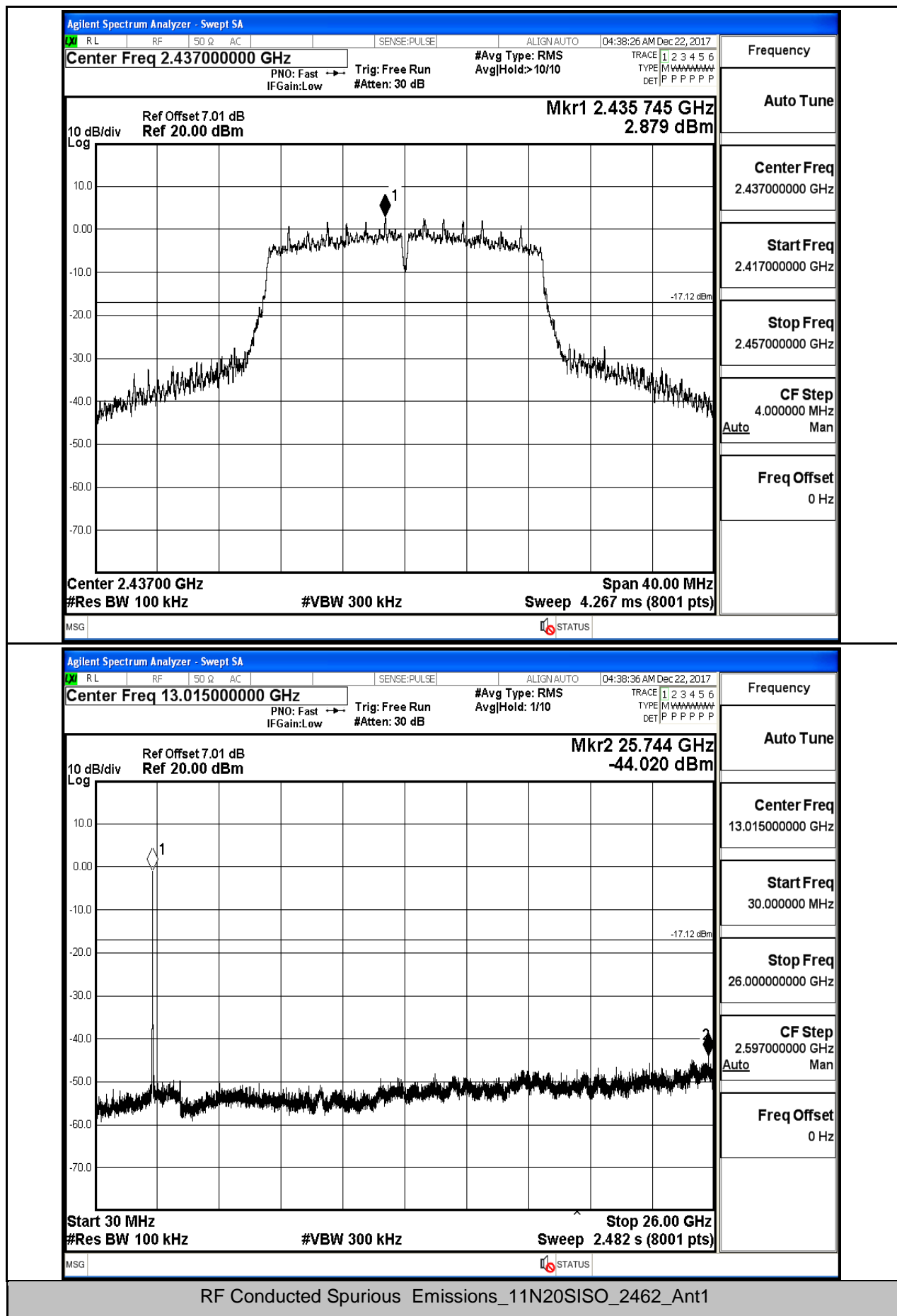


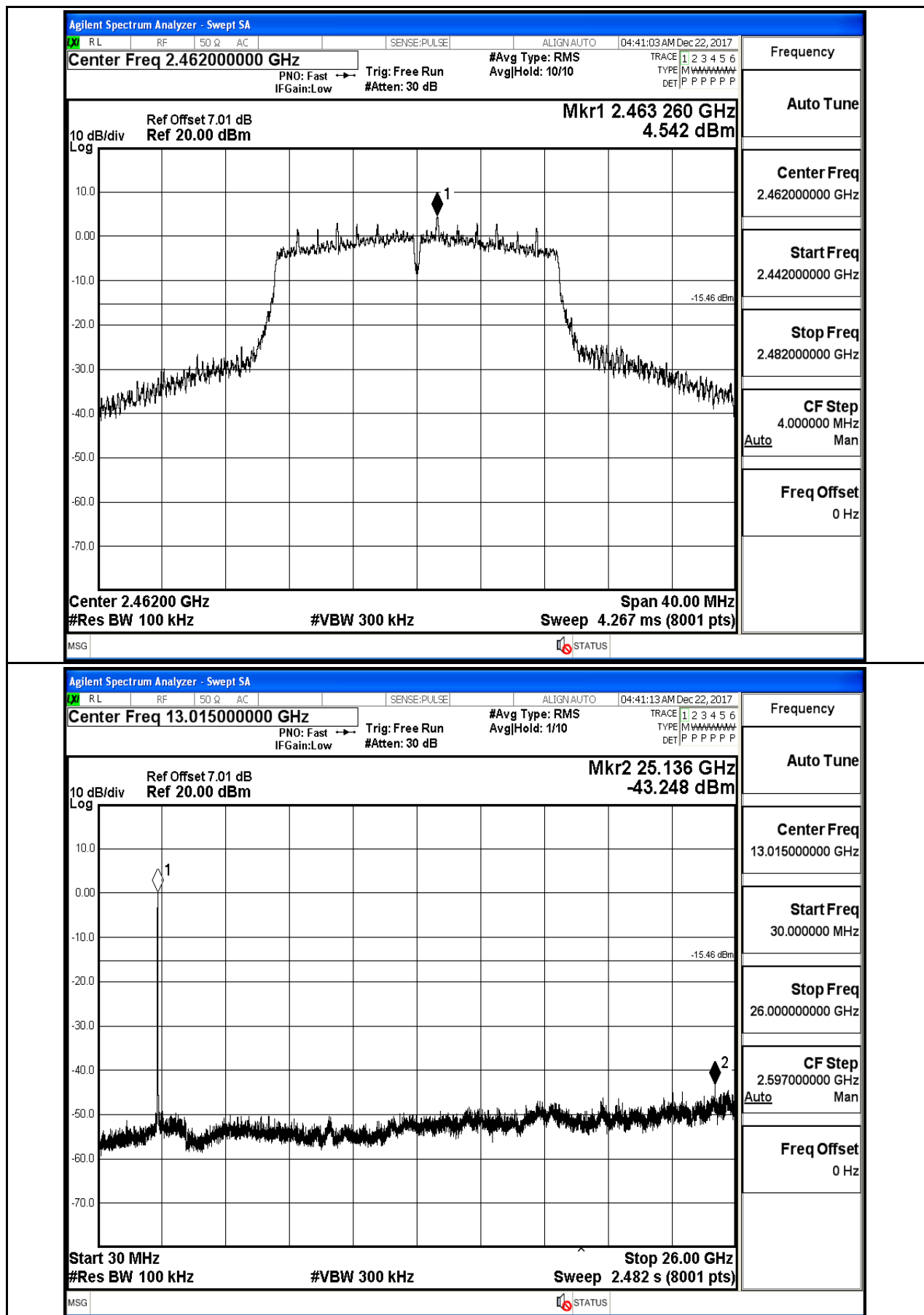






RF Conducted Spurious Emissions\_11N20SISO\_2437\_Ant1

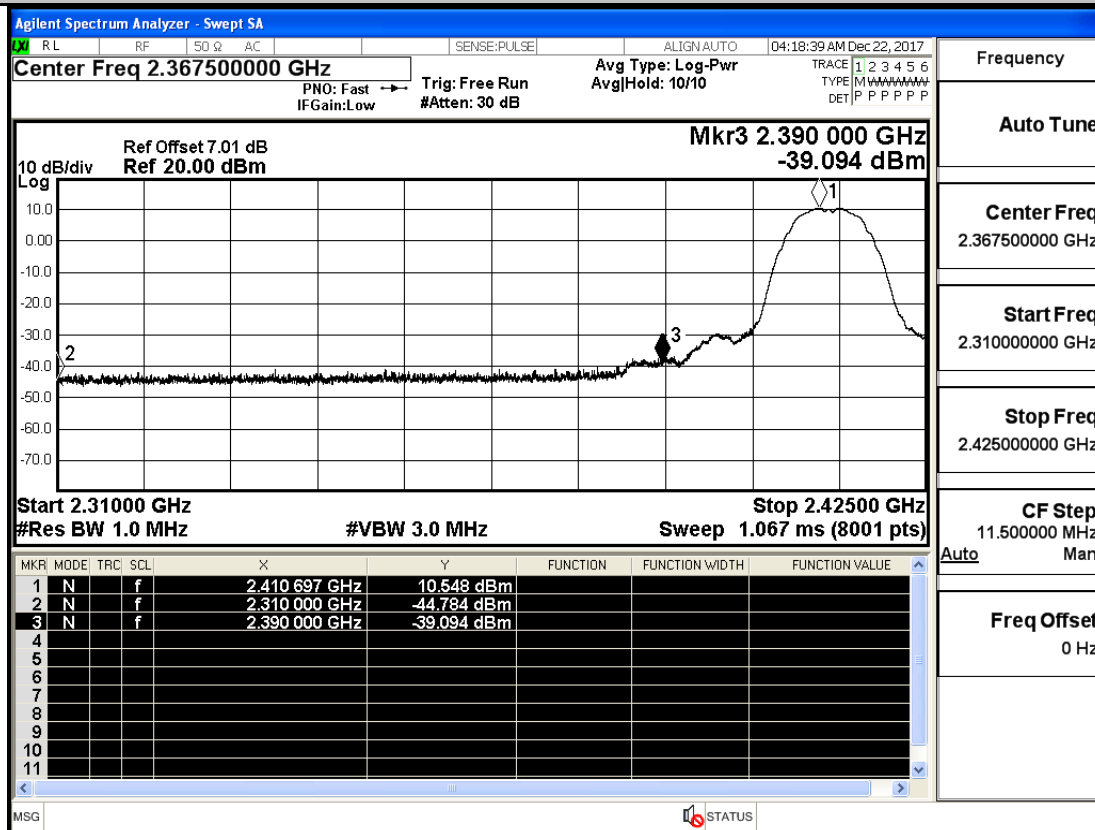




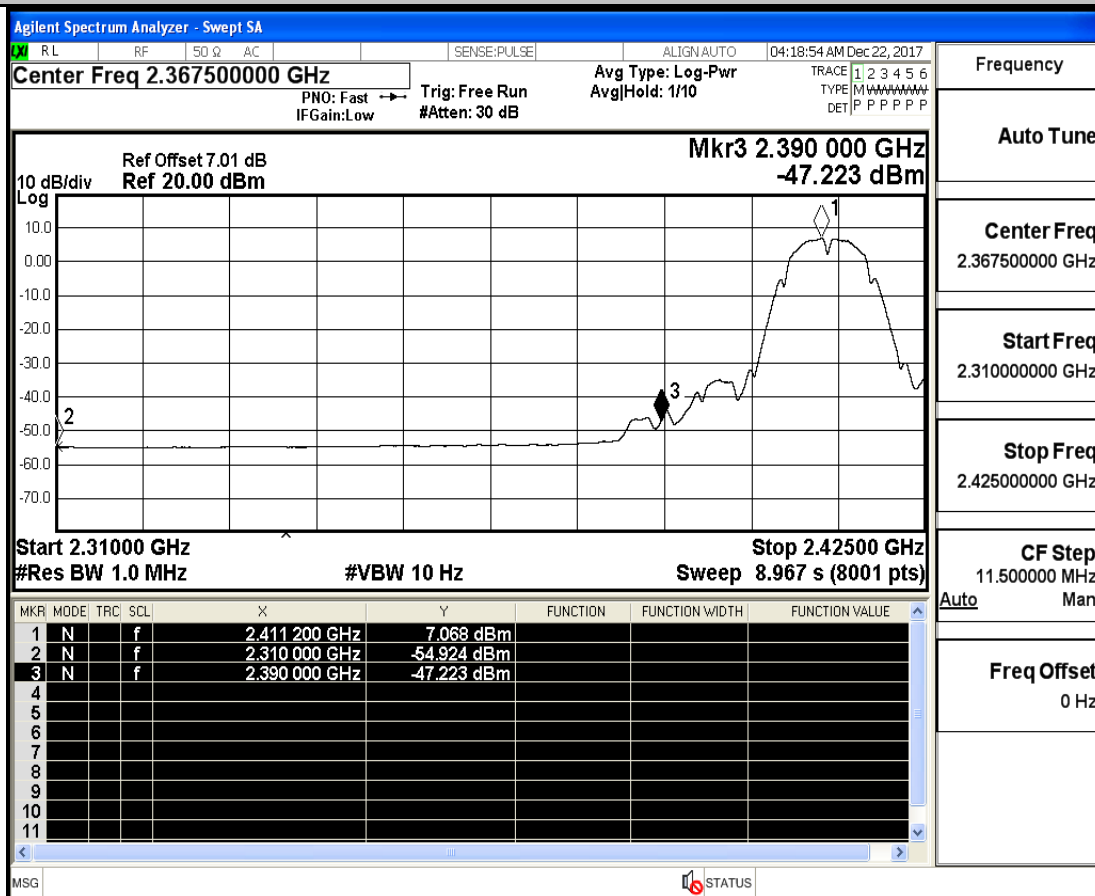
## A.6.Restrict-band band-edge measurements

Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
11B	2412	Ant1	2310.0	-44.748	2.0	0	1	PEAK	74	PASS
11B	2412	Ant1	2310.0	-54.924	2.0	0	42.304	AV	54	PASS
11B	2412	Ant1	2390.0	-39.094	2.0	0	58.134	PEAK	74	PASS
11B	2412	Ant1	2390.0	-57.223	2.0	0	40.005	AV	54	PASS
11B	2462	Ant1	2483.5	-41.677	2.0	0	55.551	PEAK	74	PASS
11B	2462	Ant1	2483.5	-49.600	2.0	0	47.628	AV	54	PASS
11B	2462	Ant1	2500.0	-43.395	2.0	0	53.833	PEAK	74	PASS
11B	2462	Ant1	2500.0	-53.941	2.0	0	43.287	AV	54	PASS
11G	2412	Ant1	2310.0	-44.158	2.0	0	53.070	PEAK	74	PASS
11G	2412	Ant1	2310.0	-54.913	2.0	0	42.315	AV	54	PASS
11G	2412	Ant1	2390.0	-33.996	2.0	0	63.232	PEAK	74	PASS
11G	2412	Ant1	2390.0	-48.994	2.0	0	48.234	AV	54	PASS
11G	2462	Ant1	2483.5	-29.793	2.0	0	67.435	PEAK	74	PASS
11G	2462	Ant1	2483.5	-45.270	2.0	0	51.958	AV	54	PASS
11G	2462	Ant1	2500.0	-41.628	2.0	0	55.600	PEAK	74	PASS
11G	2462	Ant1	2500.0	-51.900	2.0	0	45.328	AV	54	PASS
11N20SISO	2412	Ant1	2310.0	-44.261	2.0	0	52.967	PEAK	74	PASS
11N20SISO	2412	Ant1	2310.0	-35.101	2.0	0	62.127	AV	54	PASS
11N20SISO	2412	Ant1	2390.0	-54.902	2.0	0	42.326	PEAK	74	PASS
11N20SISO	2412	Ant1	2390.0	-48.159	2.0	0	49.069	AV	54	PASS
11N20SISO	2462	Ant1	2483.5	-39.808	2.0	0	57.420	PEAK	74	PASS
11N20SISO	2462	Ant1	2483.5	-43.408	2.0	0	53.820	AV	54	PASS
11N20SISO	2462	Ant1	2500.0	-51.875	2.0	0	45.353	PEAK	74	PASS
11N20SISO	2462	Ant1	2500.0	-53.395	2.0	0	43.833	AV	54	PASS

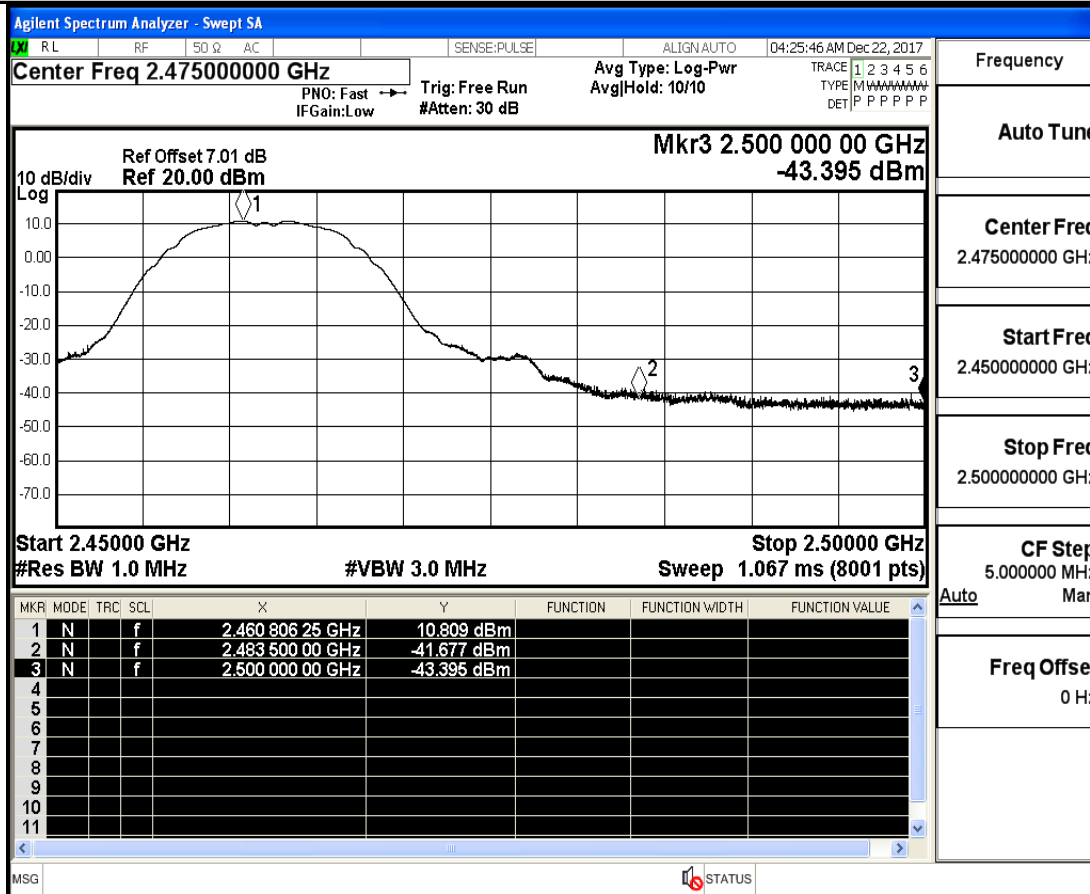
Restrict-band band-edge measurements\_11B\_2412\_Ant1\_PEAK



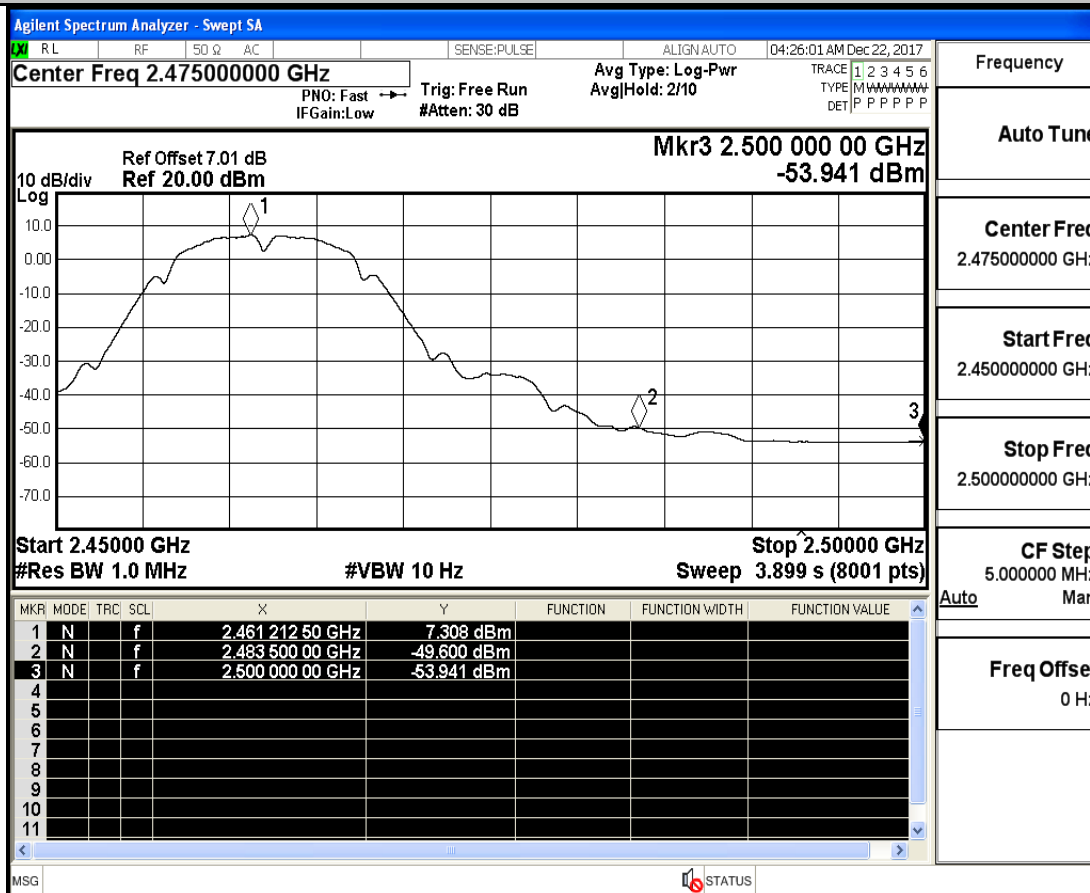
Restrict-band band-edge measurements\_11B\_2412\_Ant1\_AV



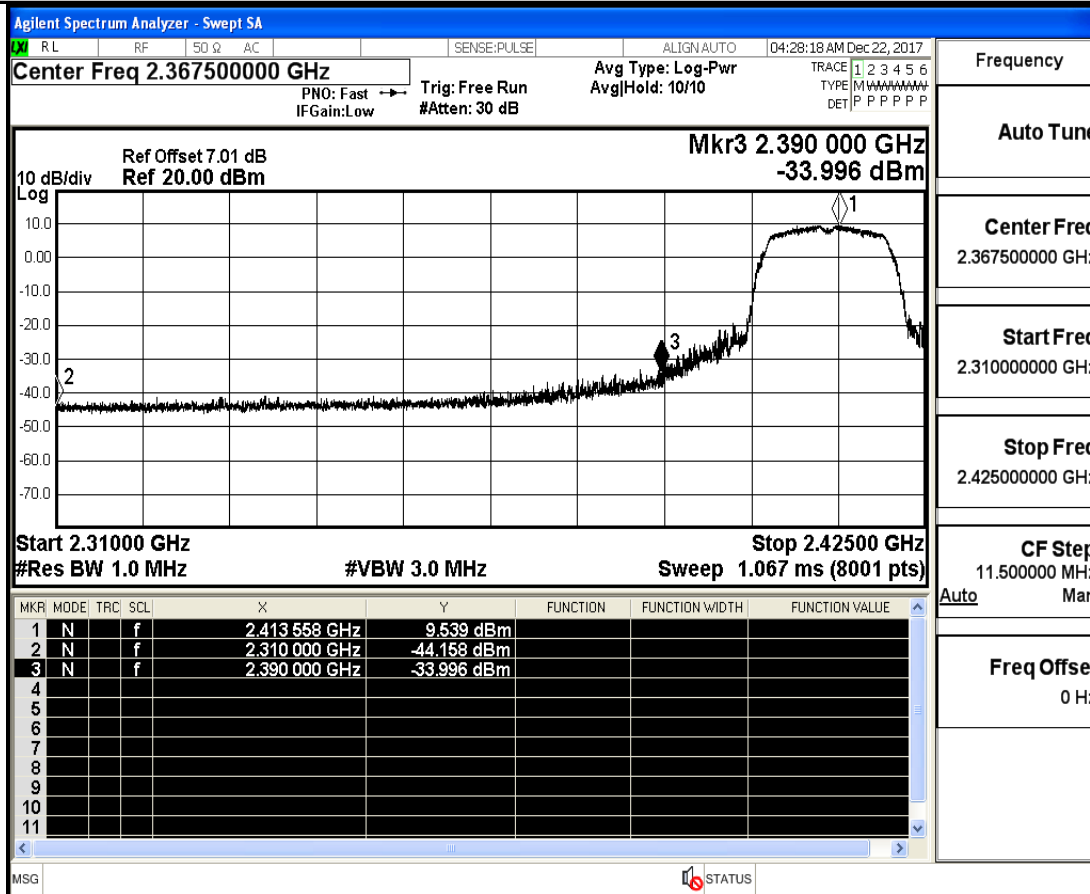
## Restrict-band band-edge measurements\_11B\_2462\_Ant1\_PEAK



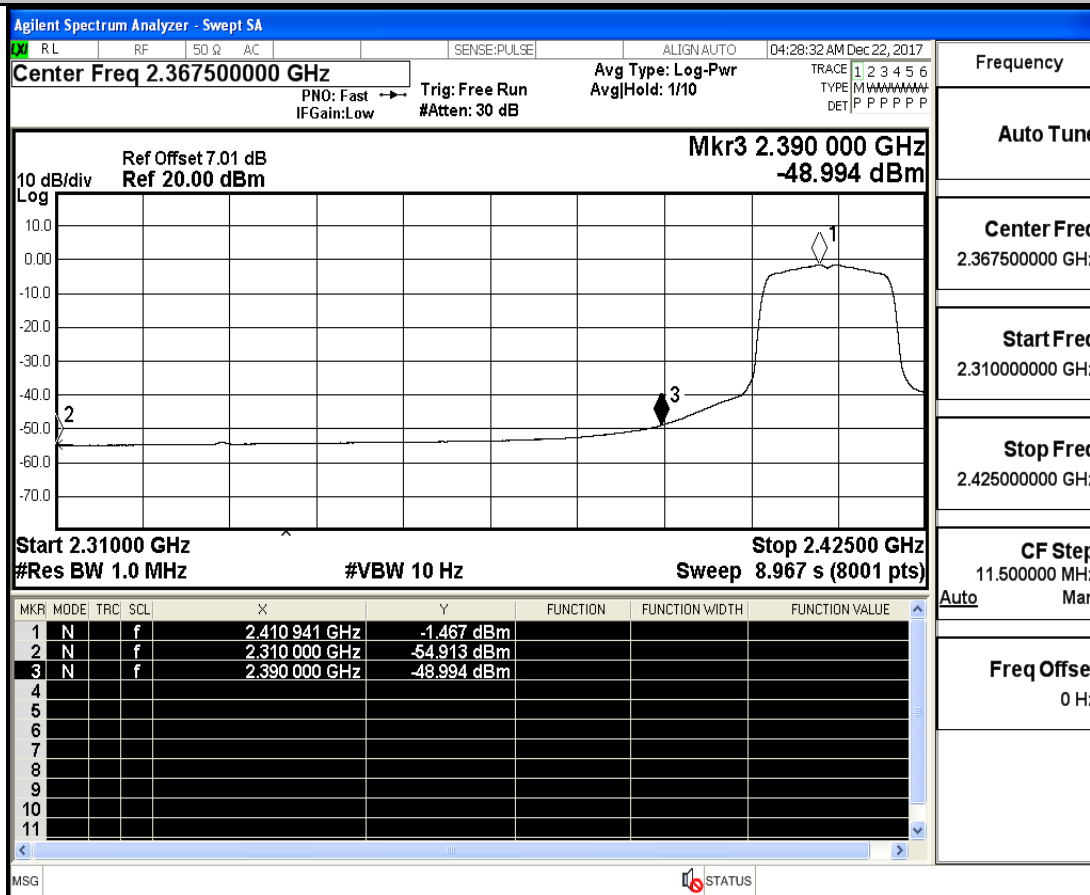
## Restrict-band band-edge measurements\_11B\_2462\_Ant1\_AV



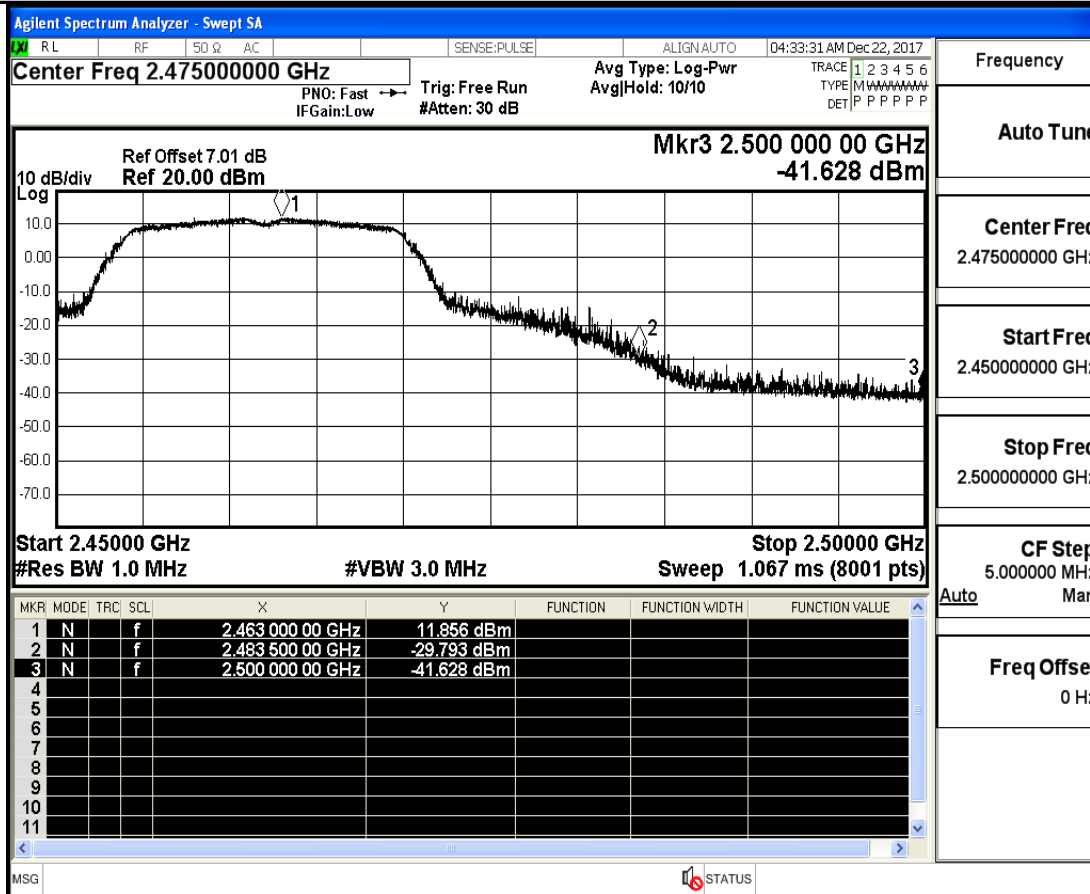
## Restrict-band band-edge measurements\_11G\_2412\_Ant1\_PEAK



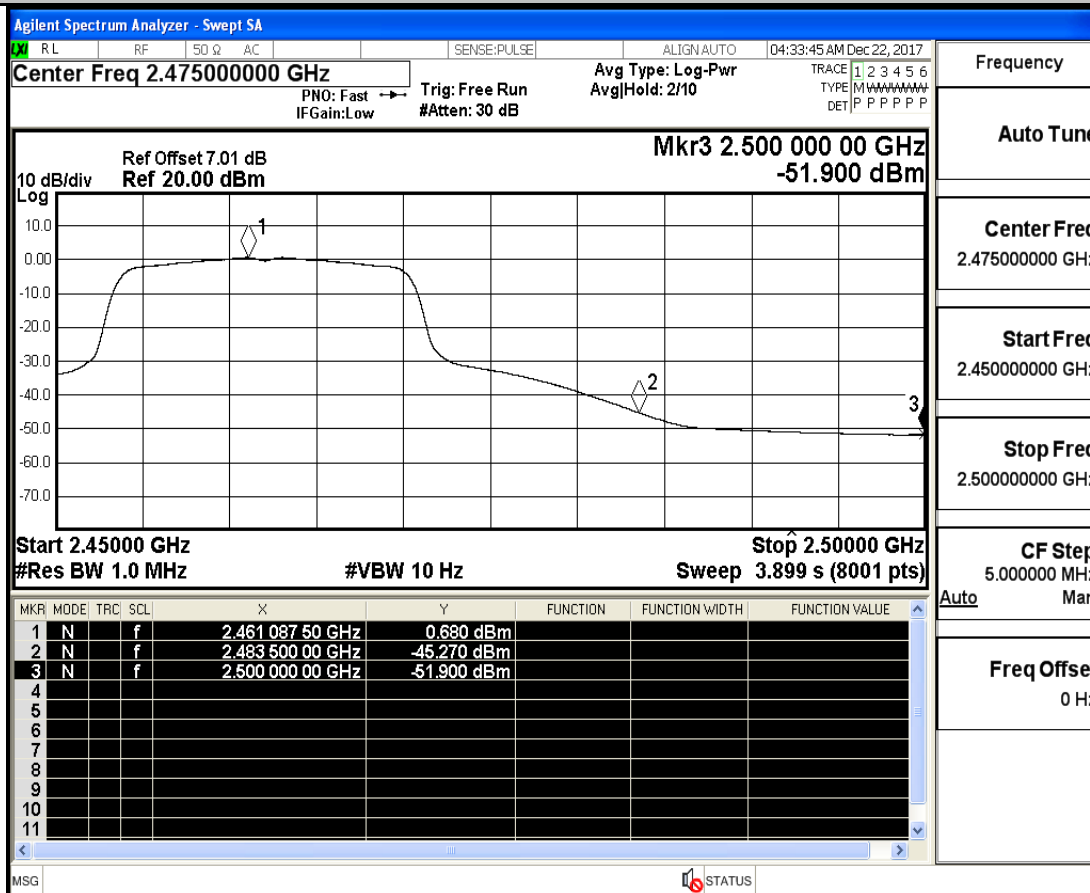
## Restrict-band band-edge measurements\_11G\_2412\_Ant1\_AV



## Restrict-band band-edge measurements\_11G\_2462\_Ant1\_PEAK

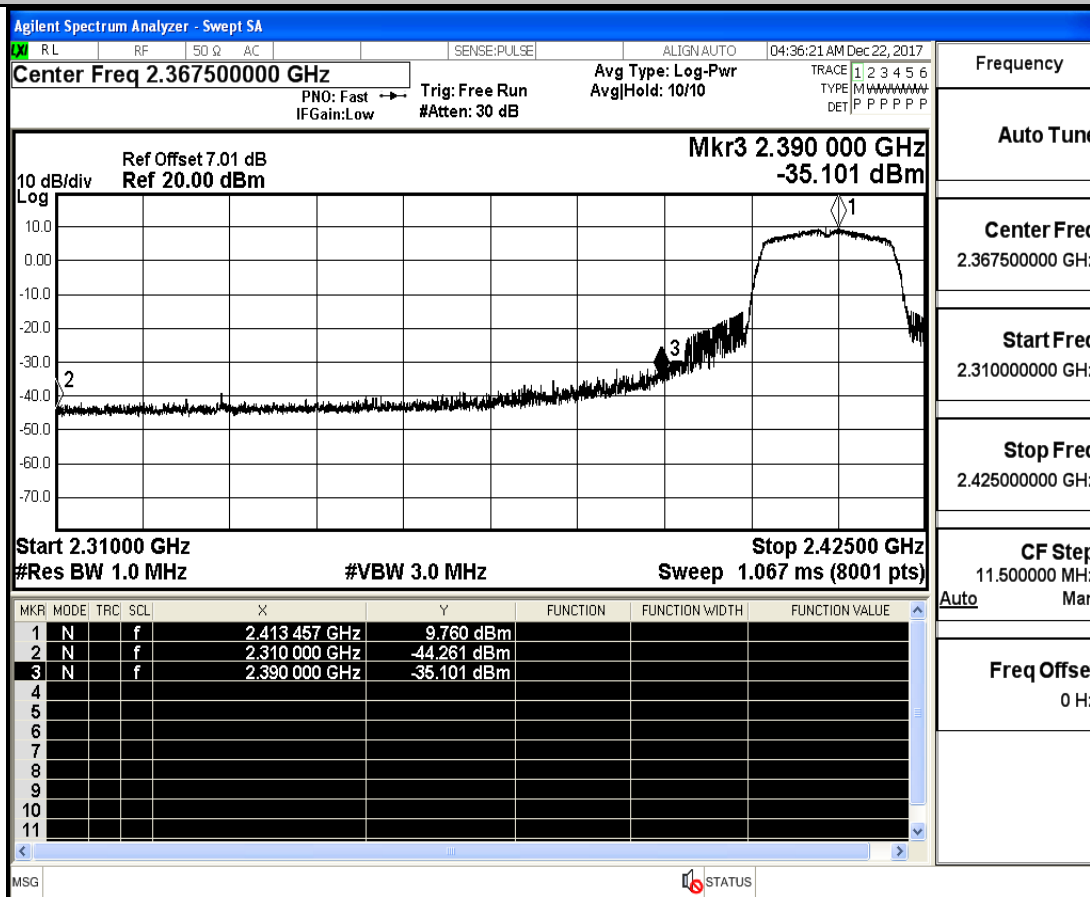


## Restrict-band band-edge measurements\_11G\_2462\_Ant1\_AV

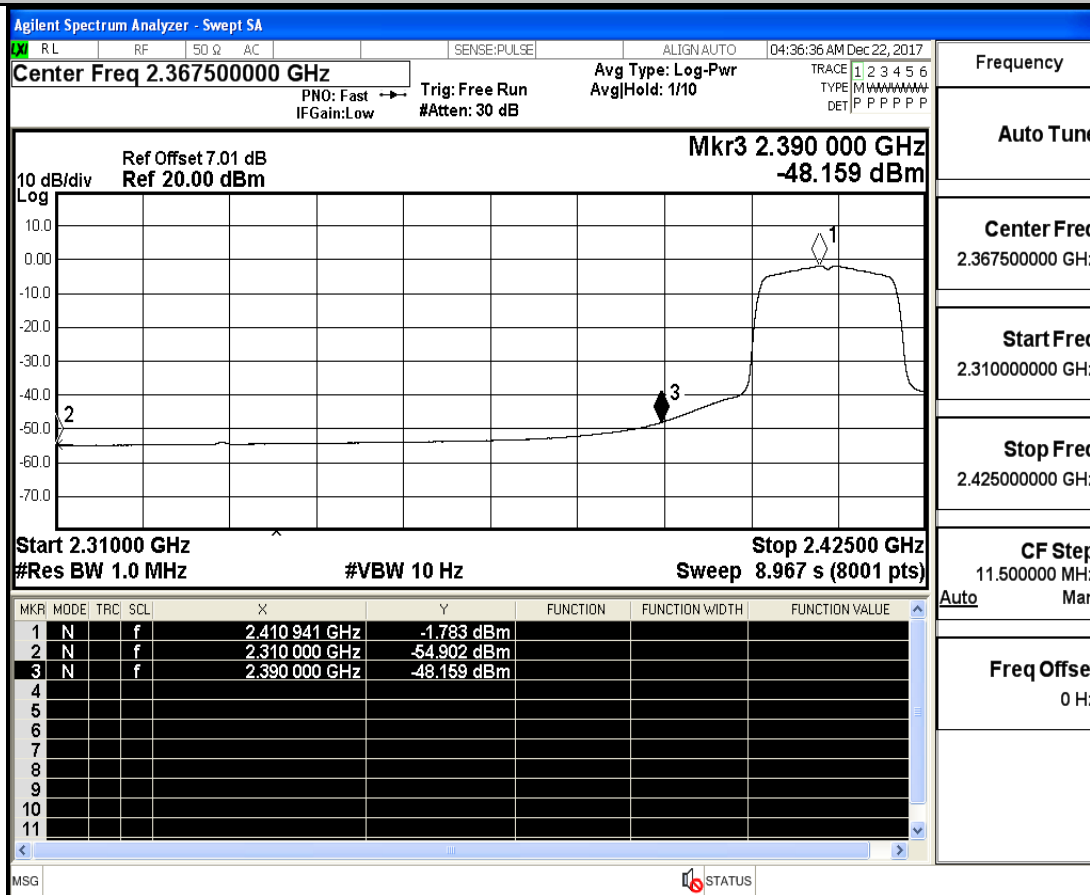




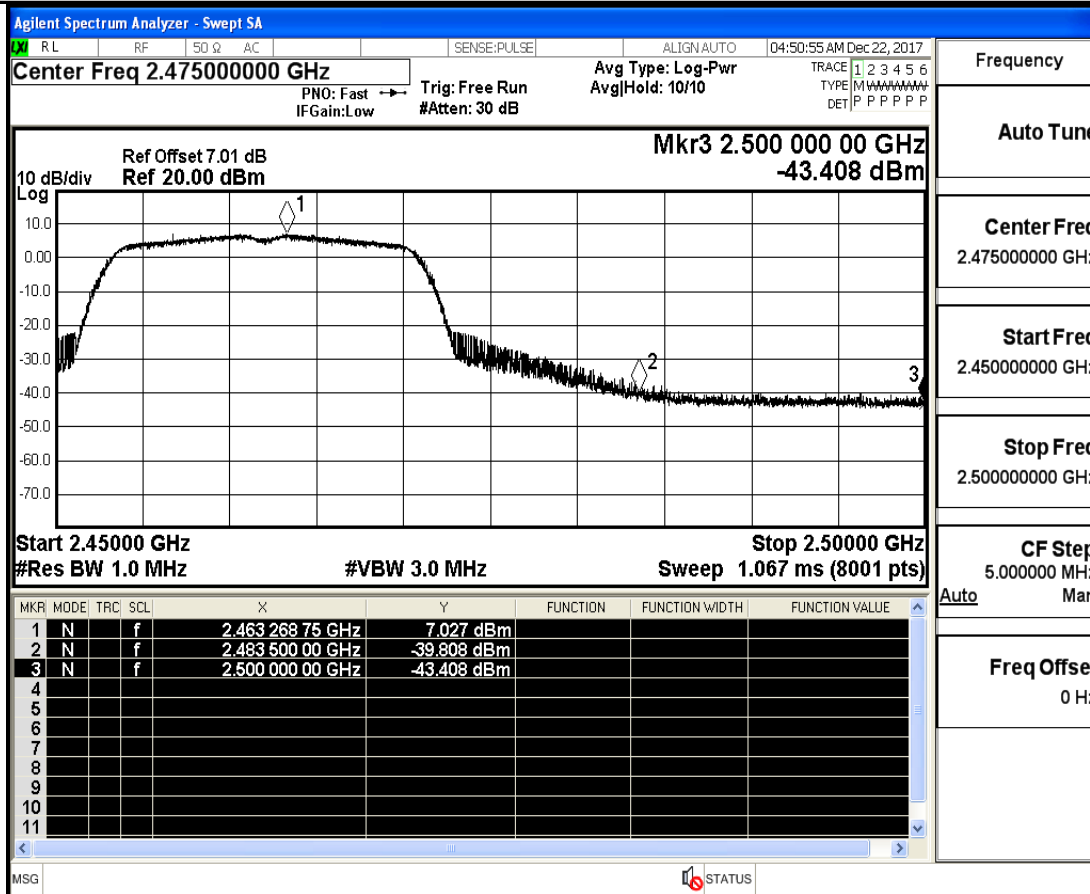
## Restrict-band band-edge measurements\_11N20SISO\_2412\_Ant1\_PEAK



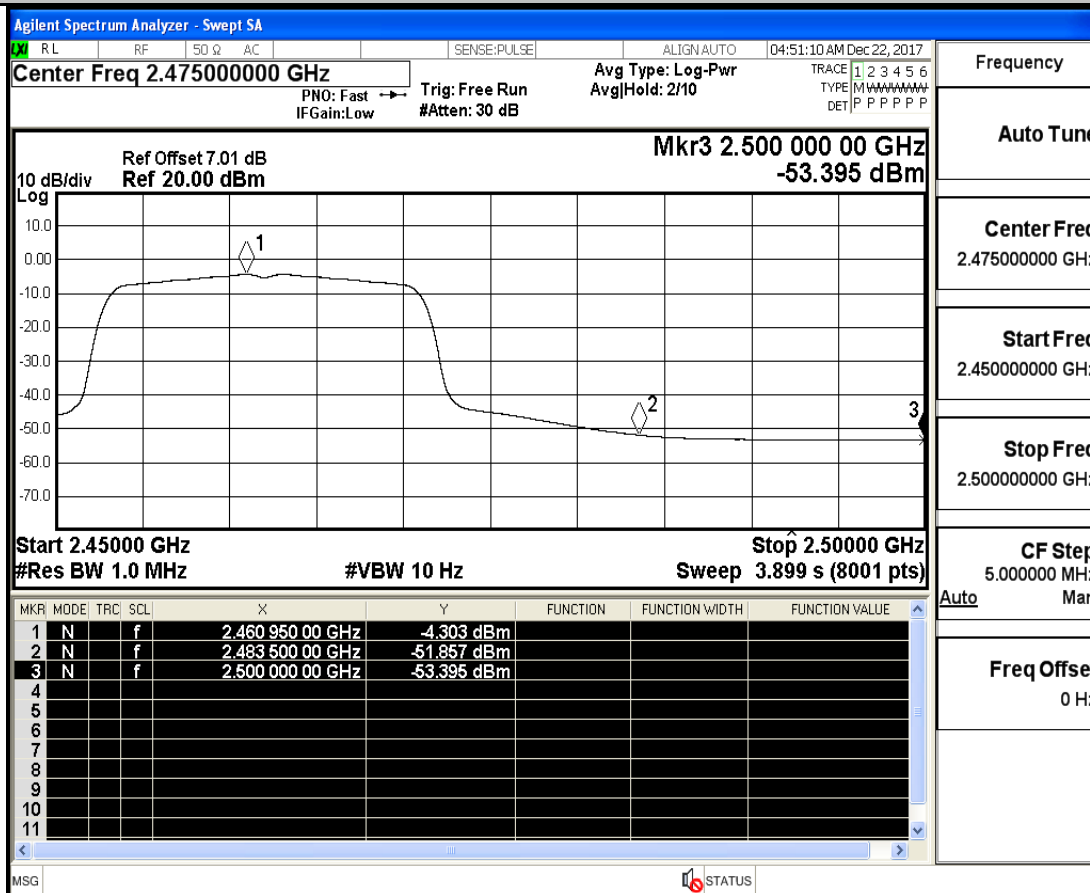
## Restrict-band band-edge measurements\_11N20SISO\_2412\_Ant1\_AV



## Restrict-band band-edge measurements\_11N20SISO\_2462\_Ant1\_PEAK



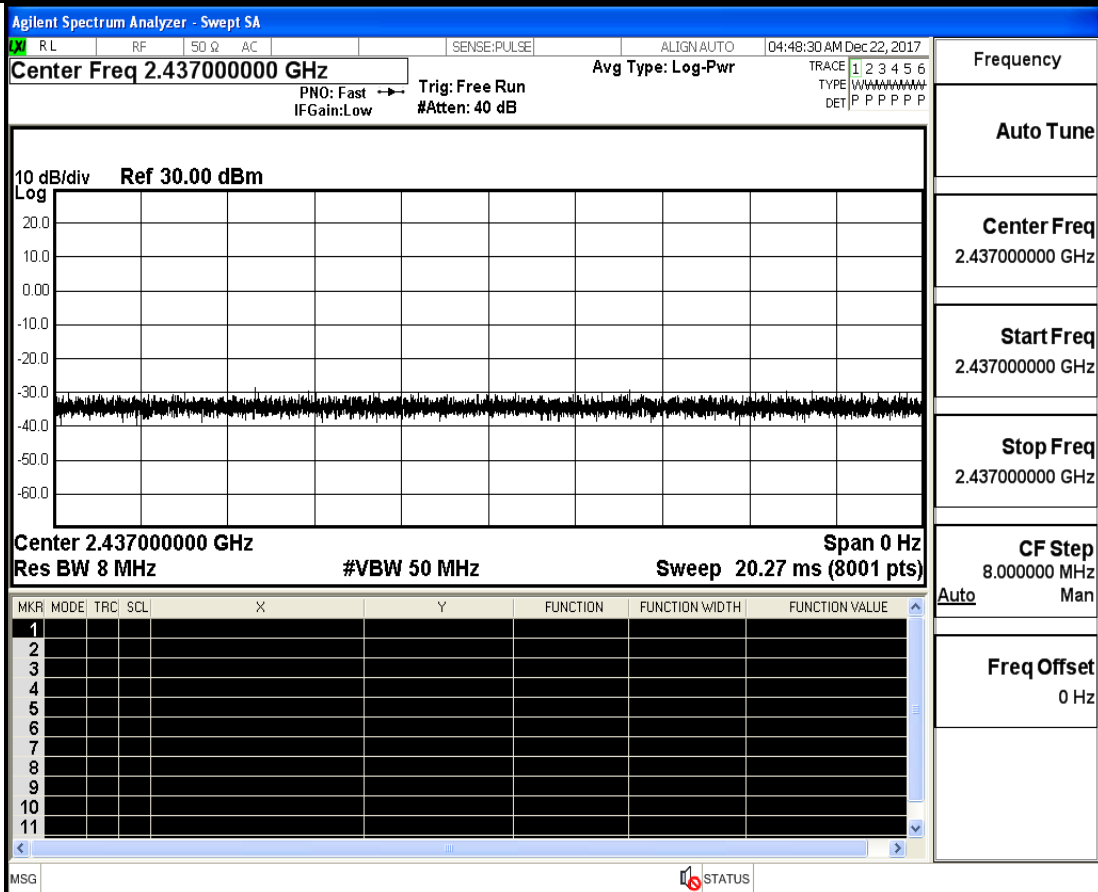
## Restrict-band band-edge measurements\_11N20SISO\_2462\_Ant1\_AV



**A.7.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

Duty Cycle\_11B\_2437\_Ant1



Duty Cycle\_11G\_2437\_Ant1

