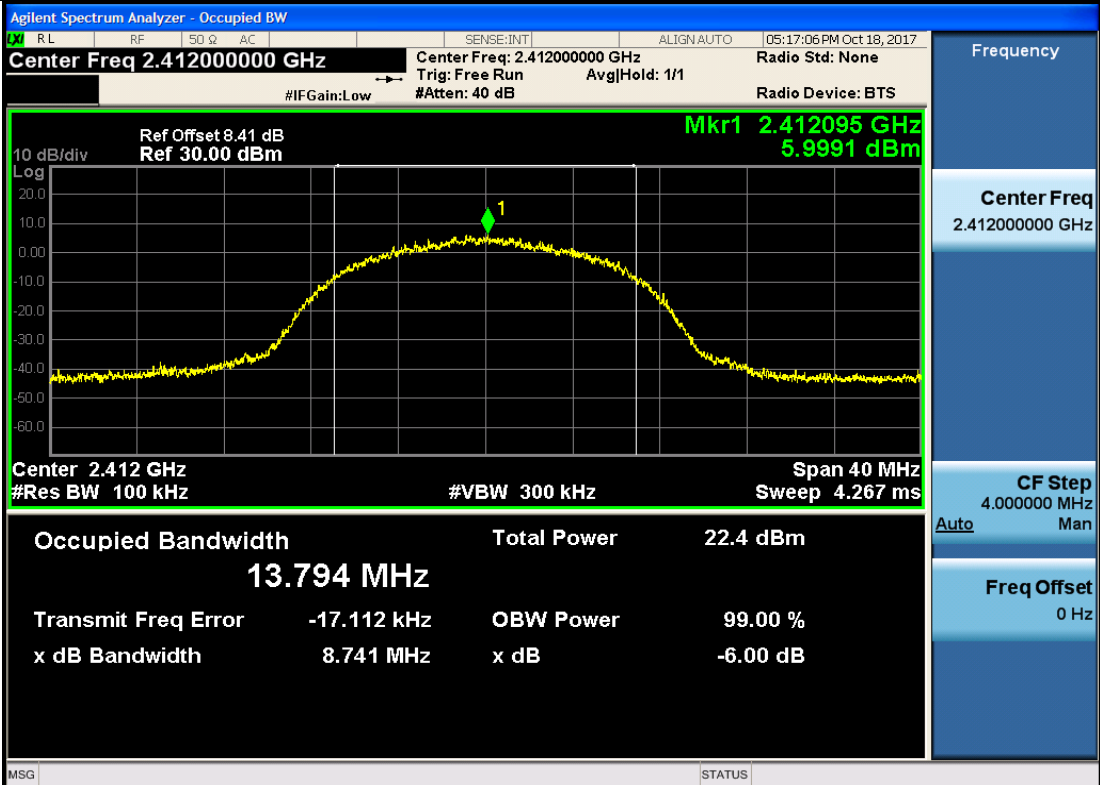
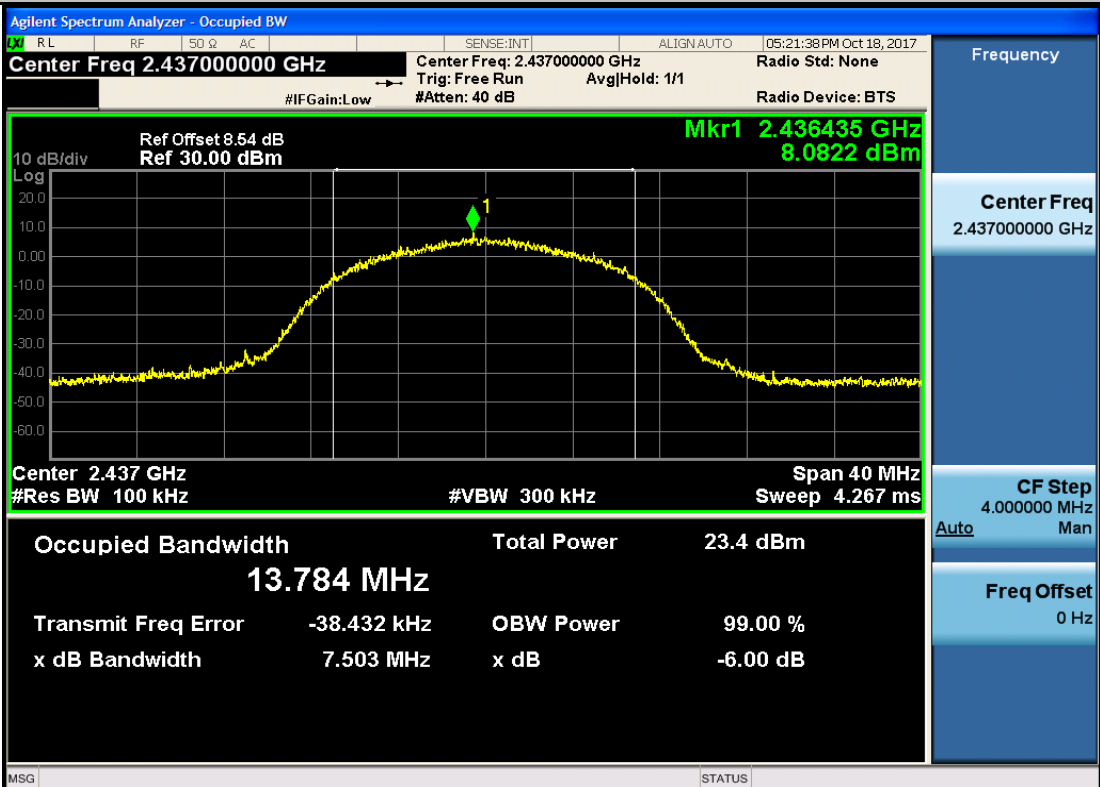

1.6dB Bandwidth

Test Mode	Test Channel	Ant	EBW[MHz]	Limit	Verdict
11B	2412	Ant1	8.741	0.5	PASS
11B	2437	Ant1	7.503	0.5	PASS
11B	2462	Ant1	9.110	0.5	PASS
11G	2412	Ant1	16.40	0.5	PASS
11G	2437	Ant1	16.40	0.5	PASS
11G	2462	Ant1	16.11	0.5	PASS
11N20SISO	2412	Ant1	17.66	0.5	PASS
11N20SISO	2437	Ant1	17.69	0.5	PASS
11N20SISO	2462	Ant1	17.58	0.5	PASS

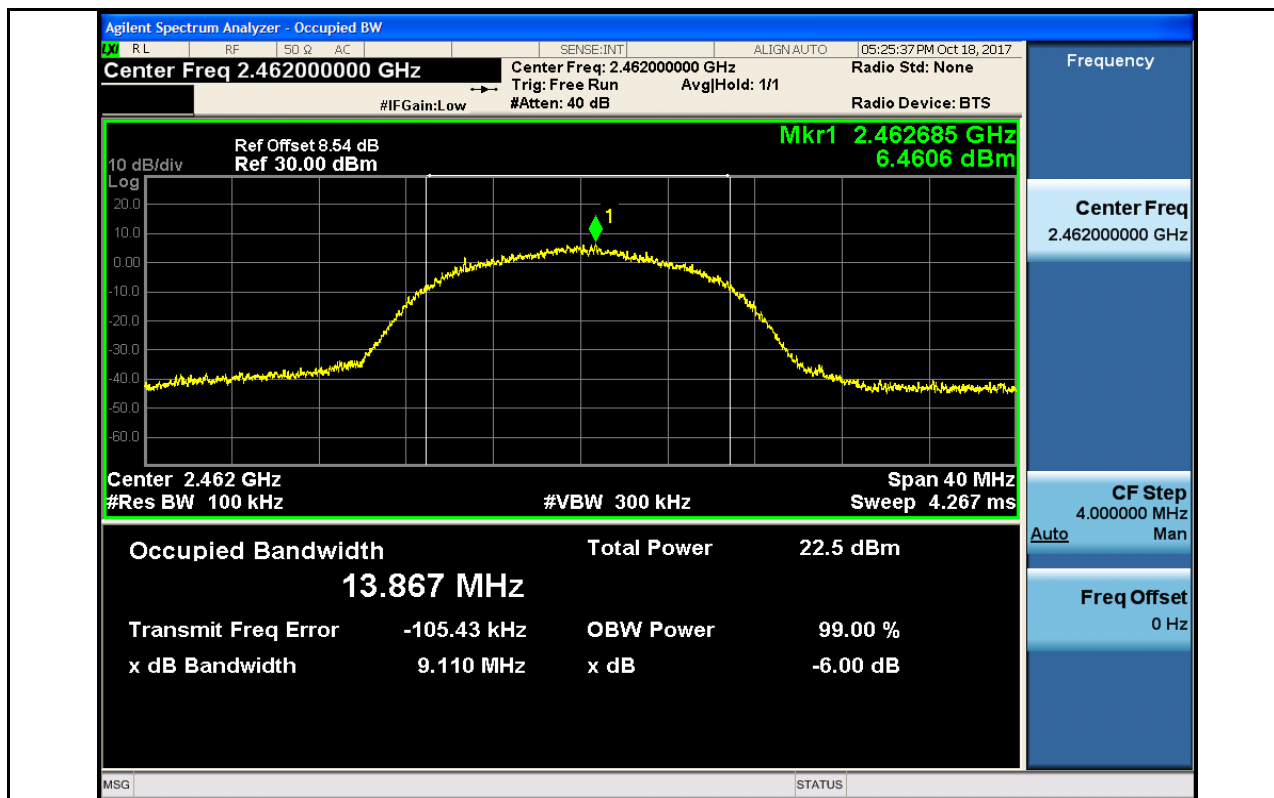
6dB Bandwidth_11B_2412_Ant1



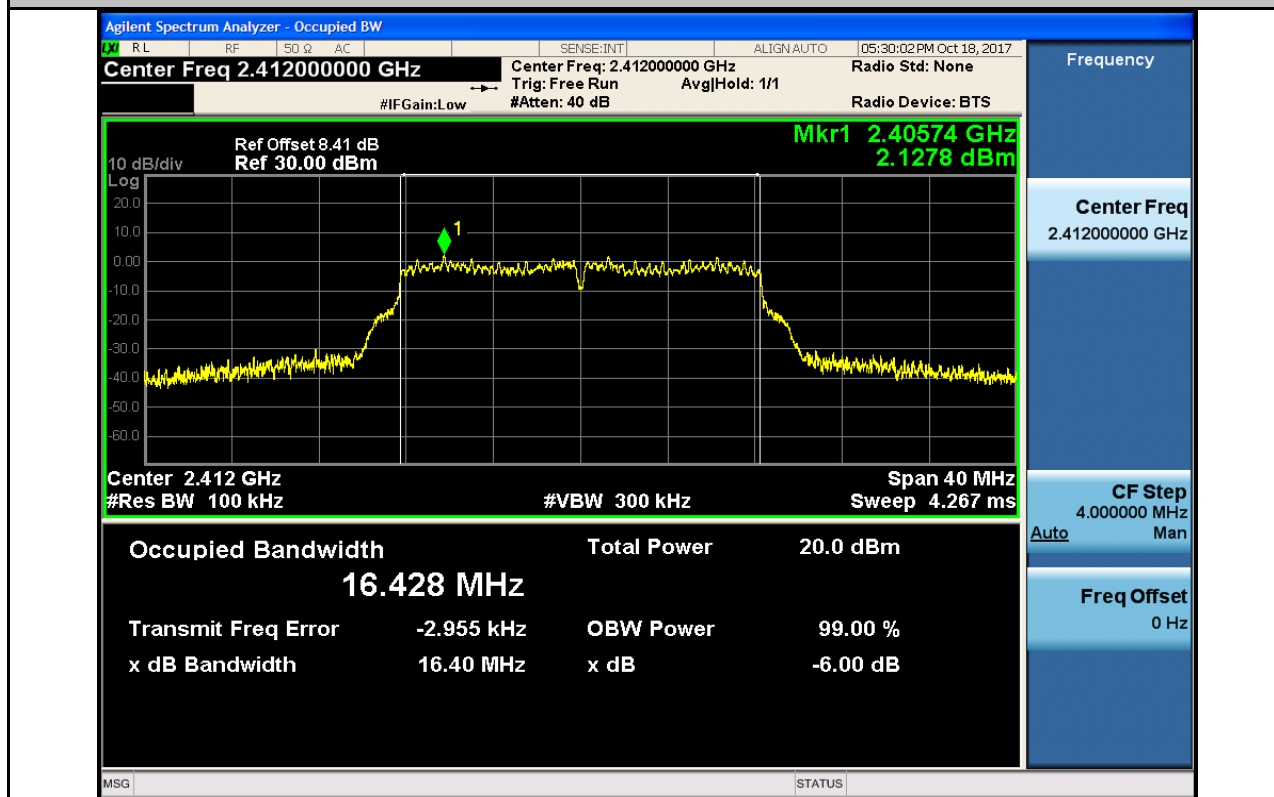
6dB Bandwidth_11B_2437_Ant1



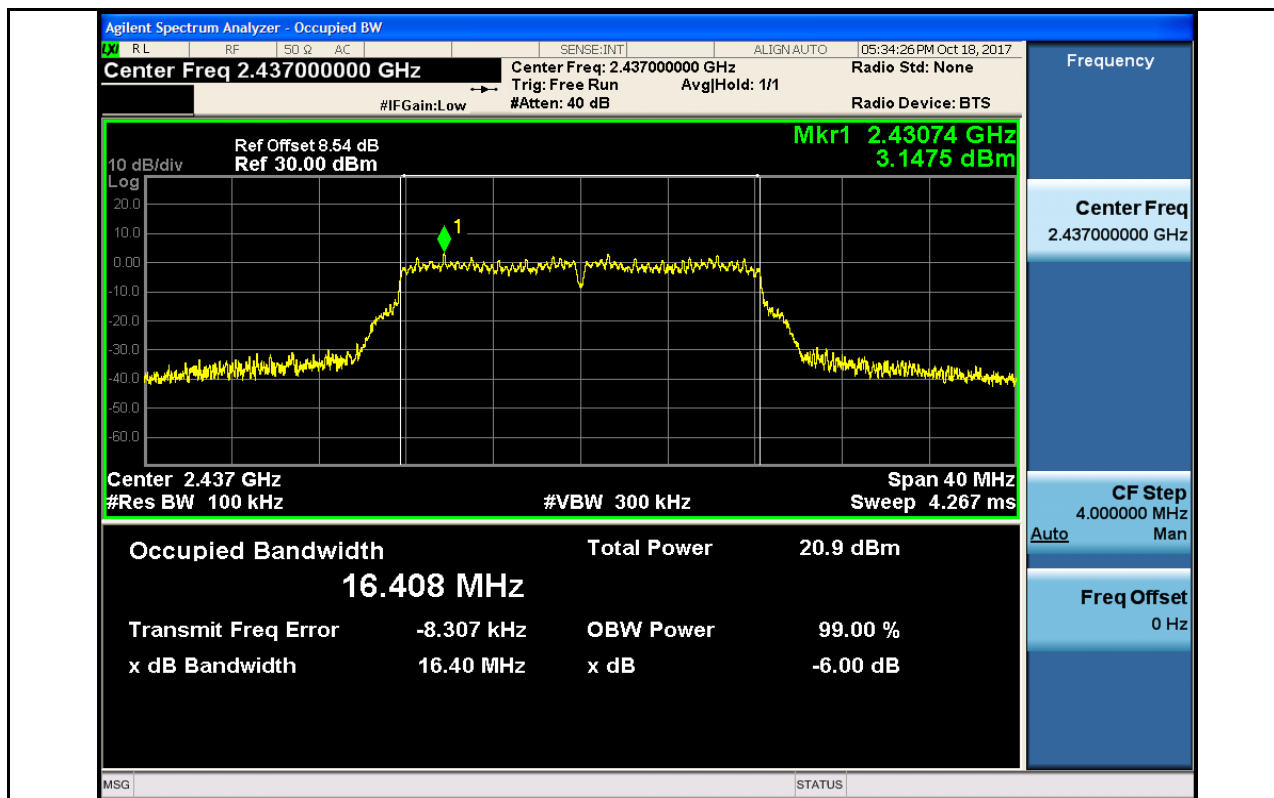
6dB Bandwidth_11B_2462_Ant1



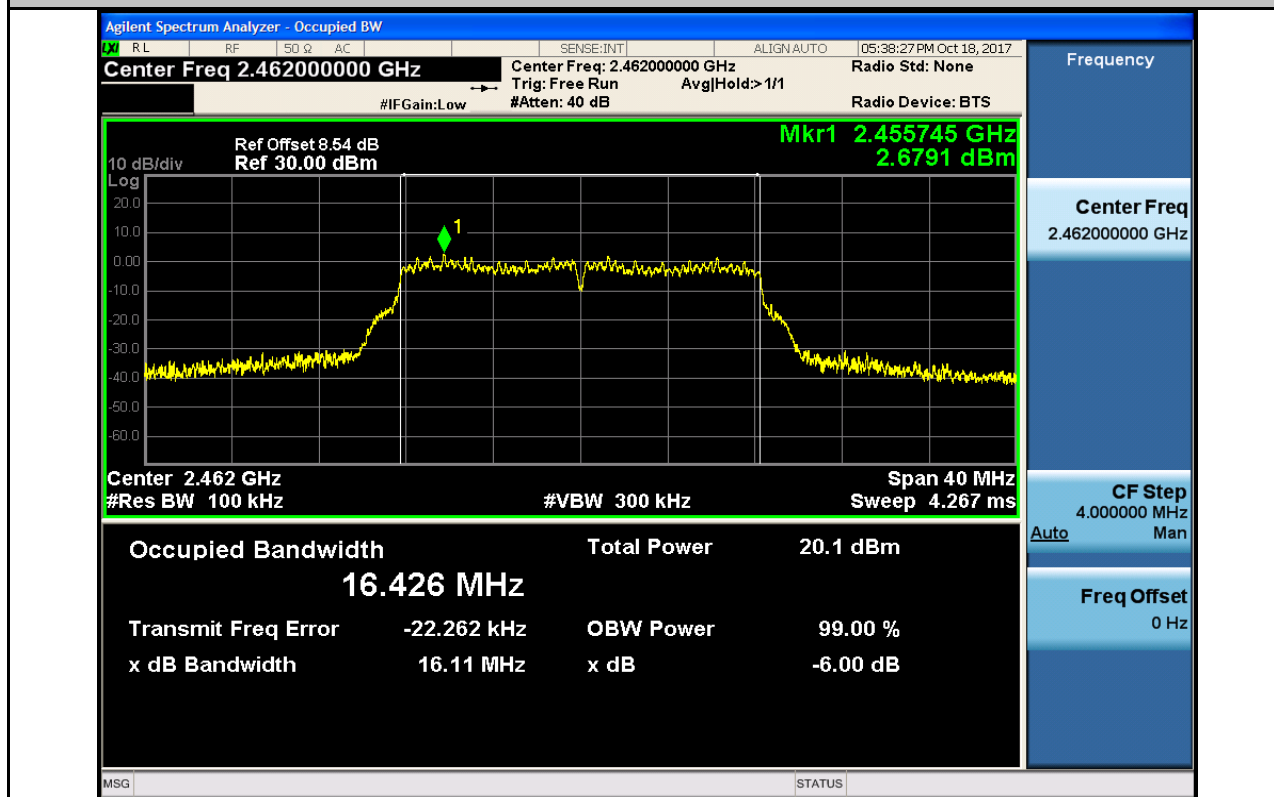
6dB Bandwidth_11G_2412_Ant1



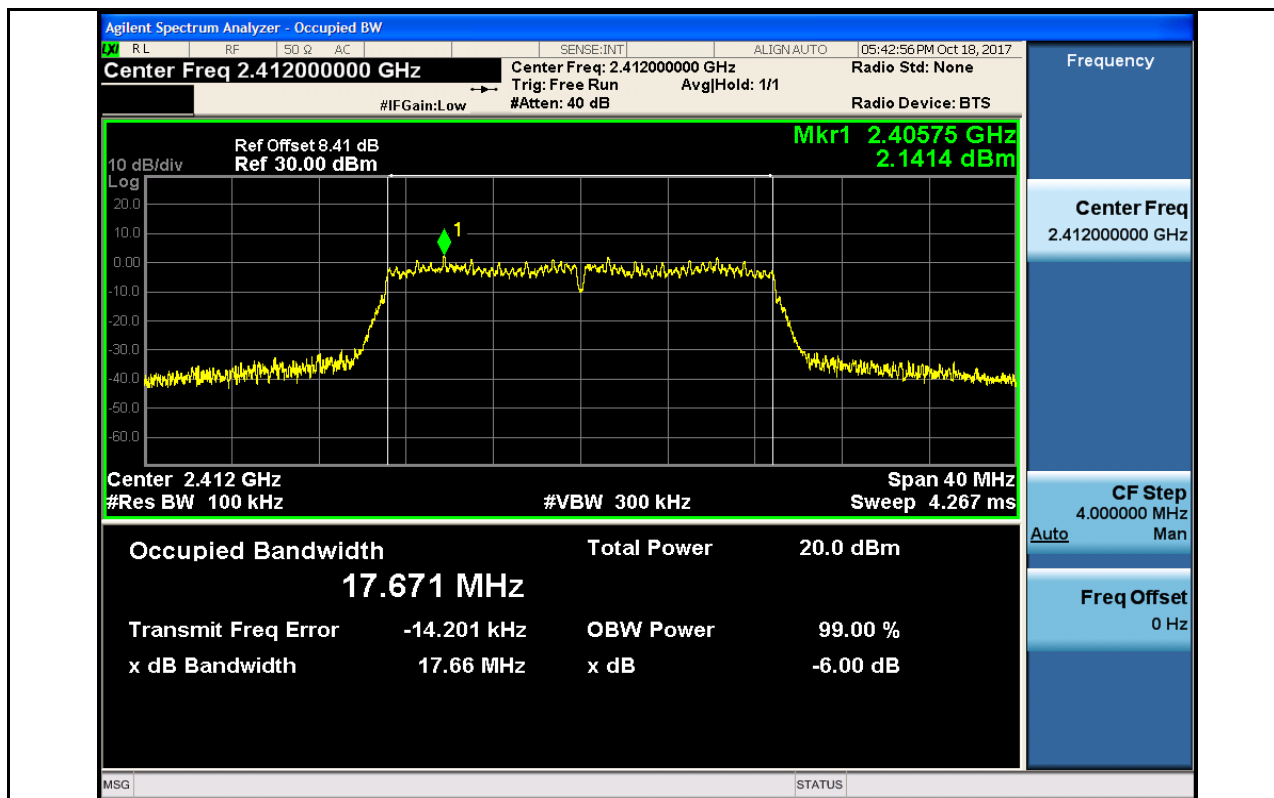
6dB Bandwidth_11G_2437_Ant1



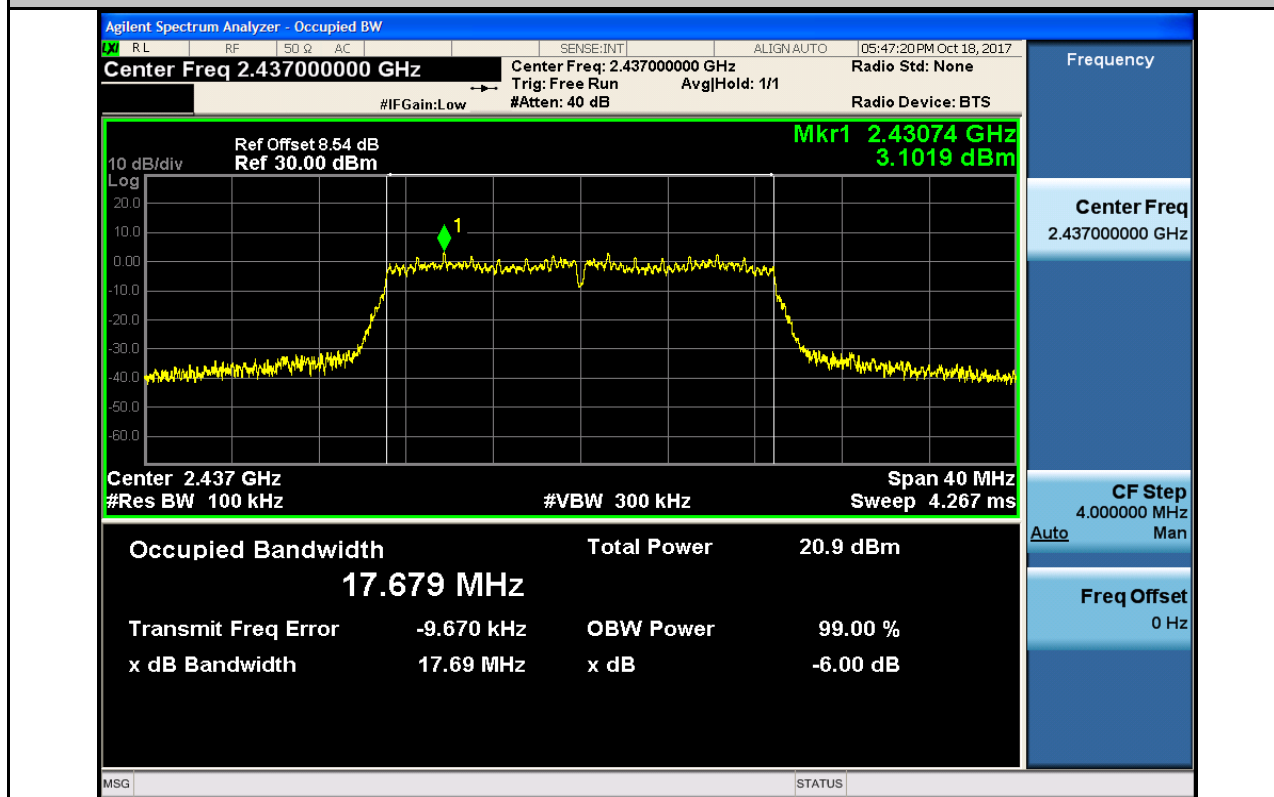
6dB Bandwidth_11G_2462_Ant1



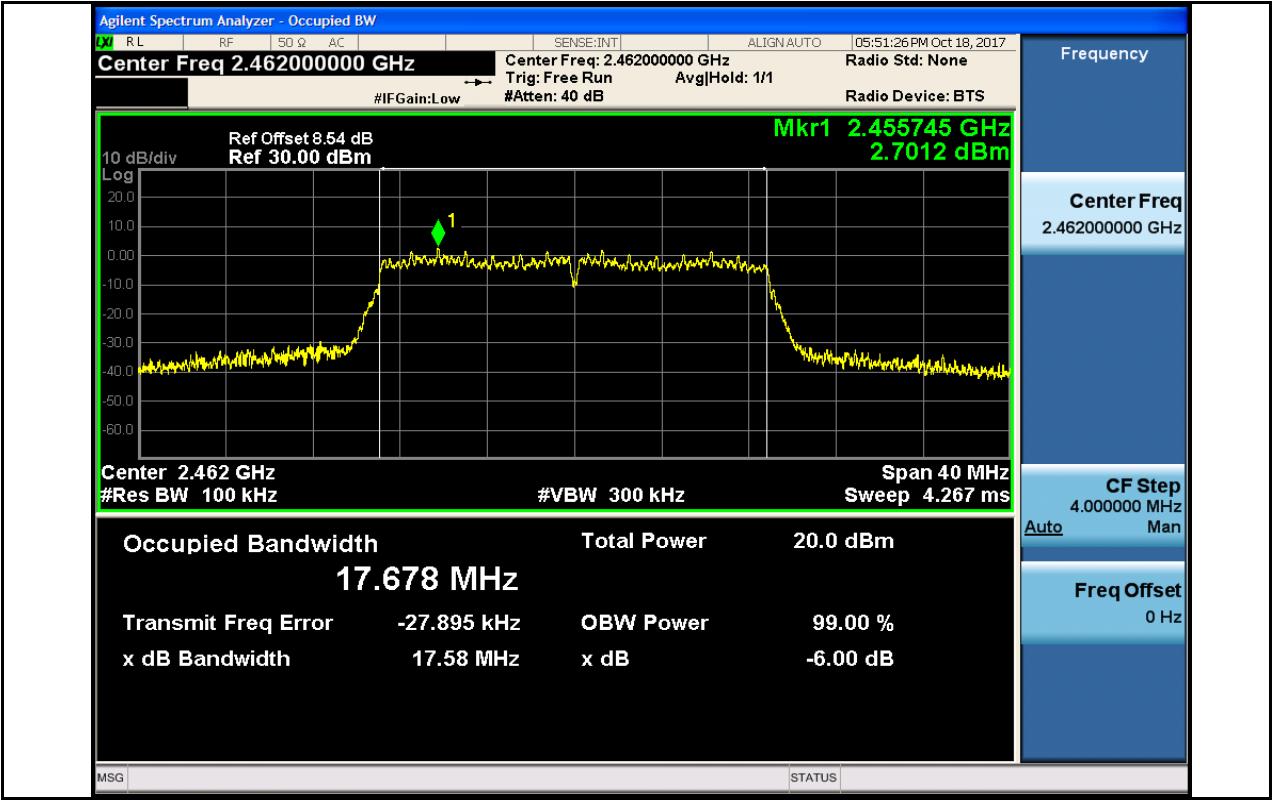
6dB Bandwidth_11N20SISO_2412_Ant1



6dB Bandwidth_11N20SISO_2437_Ant1



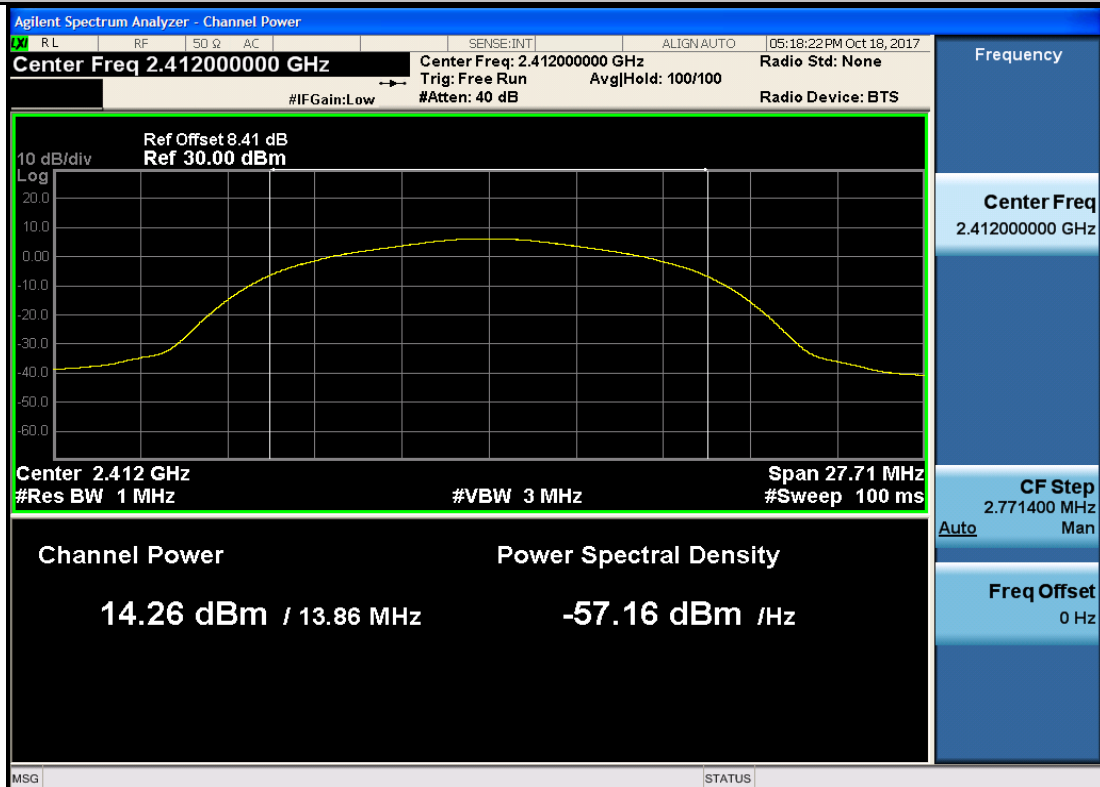
6dB Bandwidth_11N20SISO_2462_Ant1



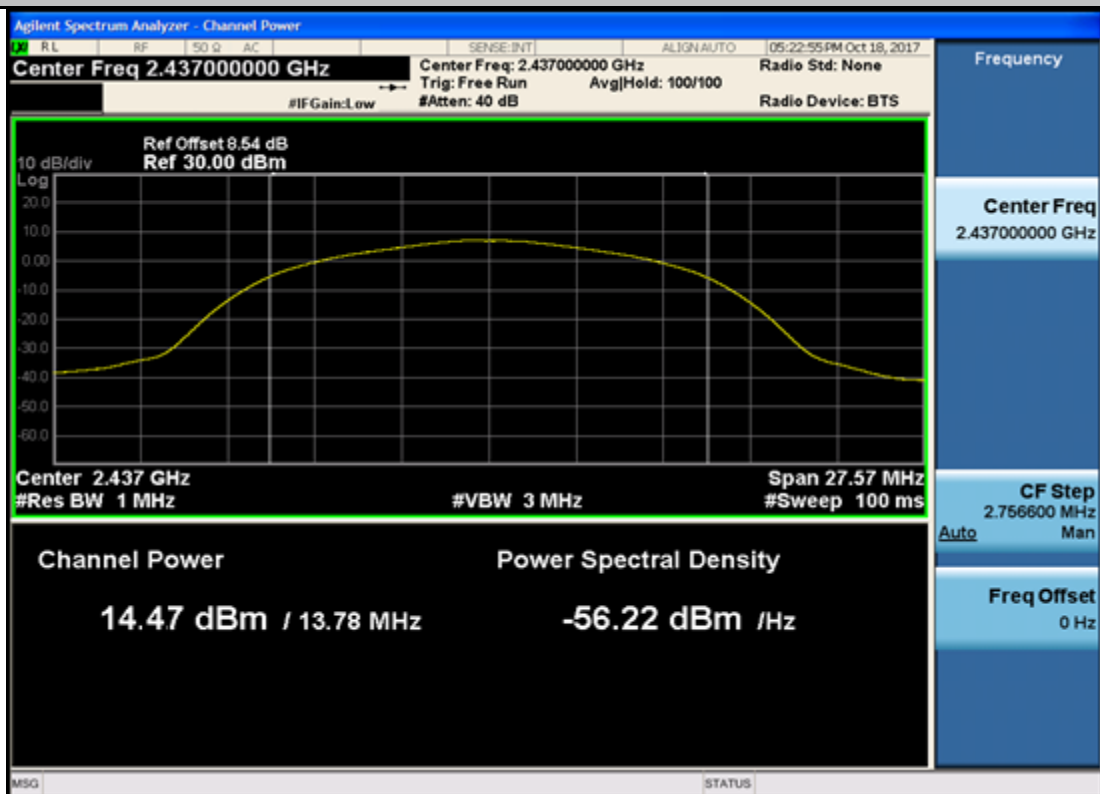
2.Maximum conducted (average) output power

Test Mode	Test Channel	Ant	Level [dBm]	$10\log(1/x)$ Factor[dB]	Power [dBm]	Limit [dBm]	Verdict
11B	2412	Ant1	14.26	0.10372229254849	14.36	30	PASS
11B	2437	Ant1	14.41	0.10372229254849	14.51	30	PASS
11B	2462	Ant1	14.46	0.0908424549391548	14.55	30	PASS
11G	2412	Ant1	12.19	0.547284184922902	12.74	30	PASS
11G	2437	Ant1	12.27	0.547284184922902	12.82	30	PASS
11G	2462	Ant1	12.36	0.547284184922902	12.91	30	PASS
11N20SISO	2412	Ant1	12.16	0.519295184810589	12.68	30	PASS
11N20SISO	2437	Ant1	12.20	0.588862729628985	12.79	30	PASS
11N20SISO	2462	Ant1	12.32	0.588862729628985	12.91	30	PASS

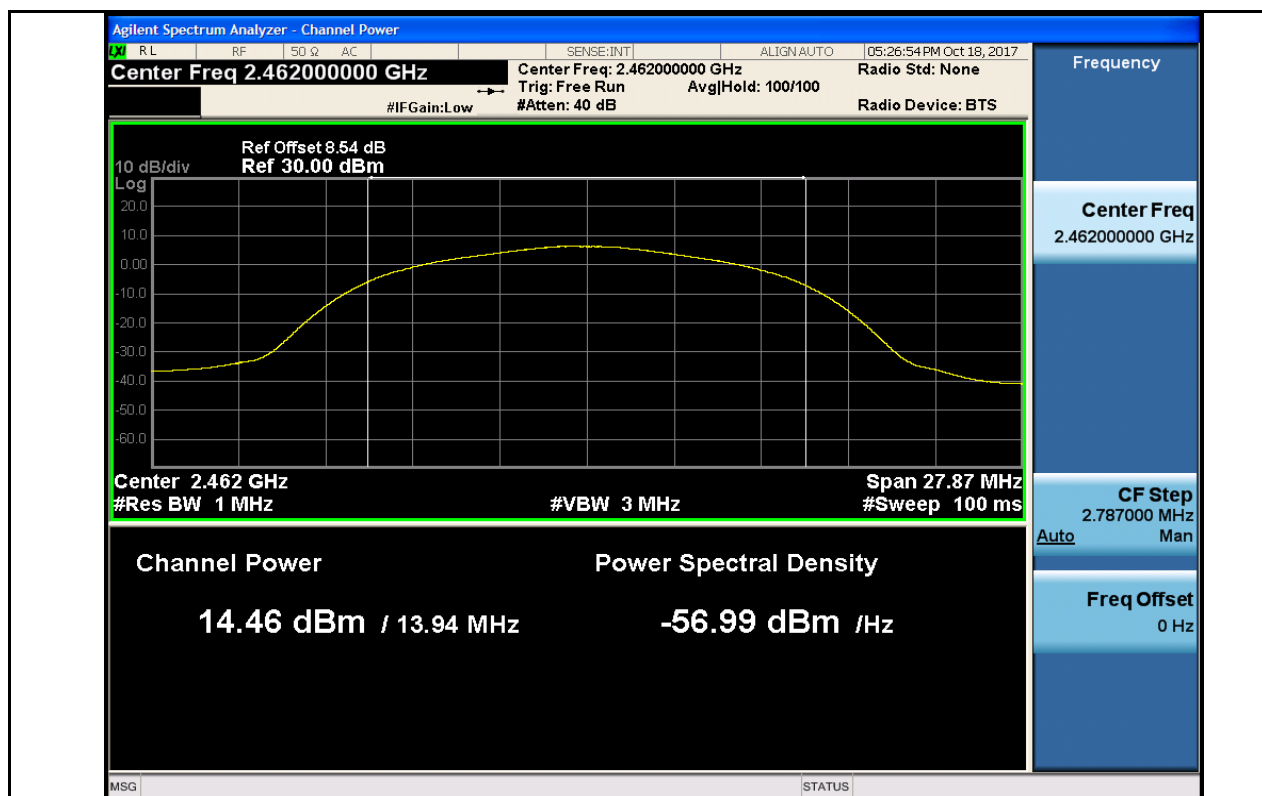
Maximum conducted (average) output power_11B_2412



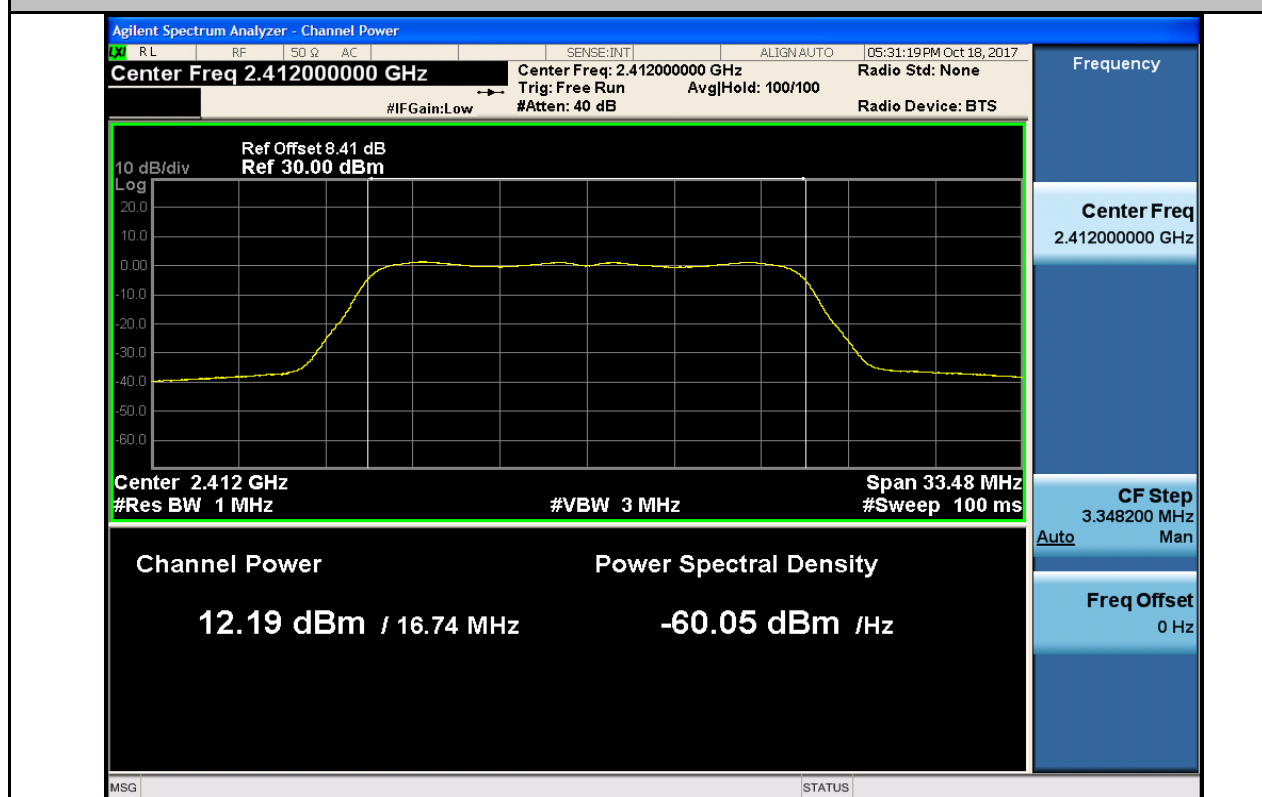
Maximum conducted (average) output power_11B_2437



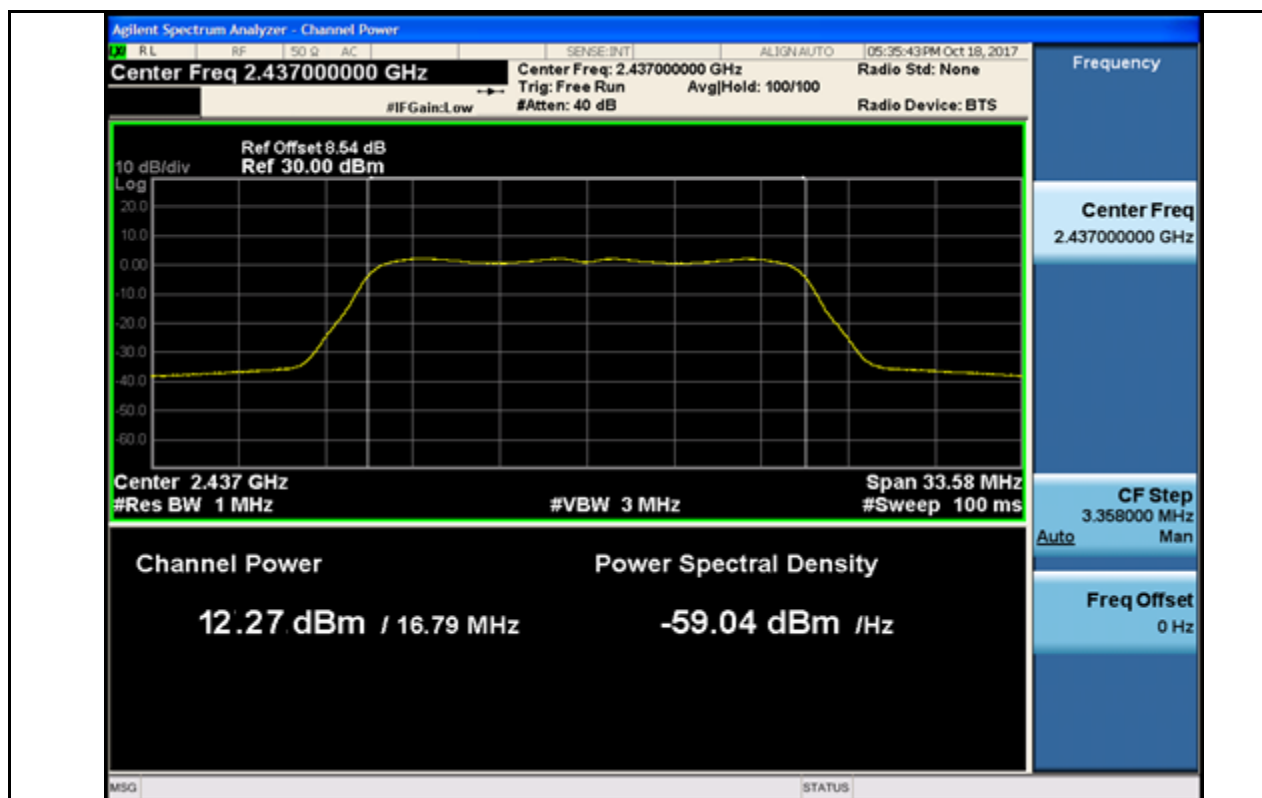
Maximum conducted (average) output power_11B_2462



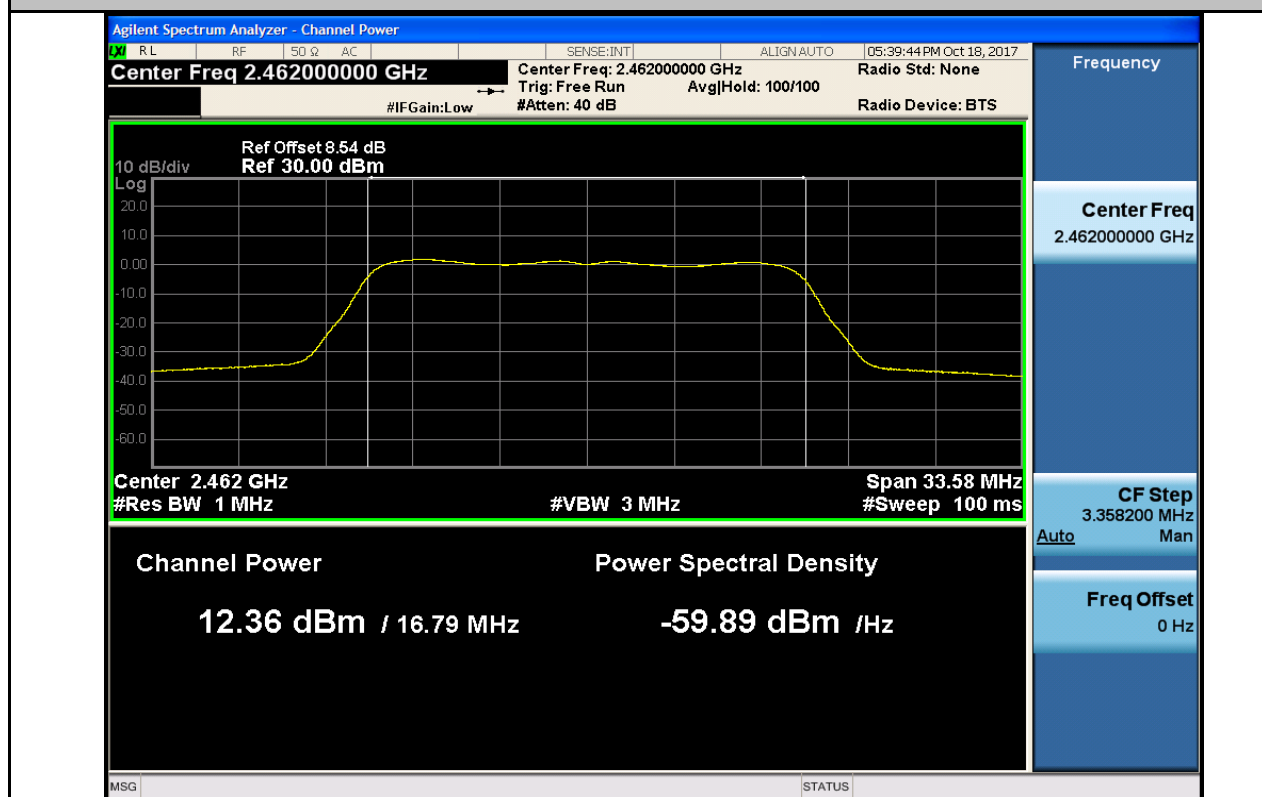
Maximum conducted (average) output power_11G_2412



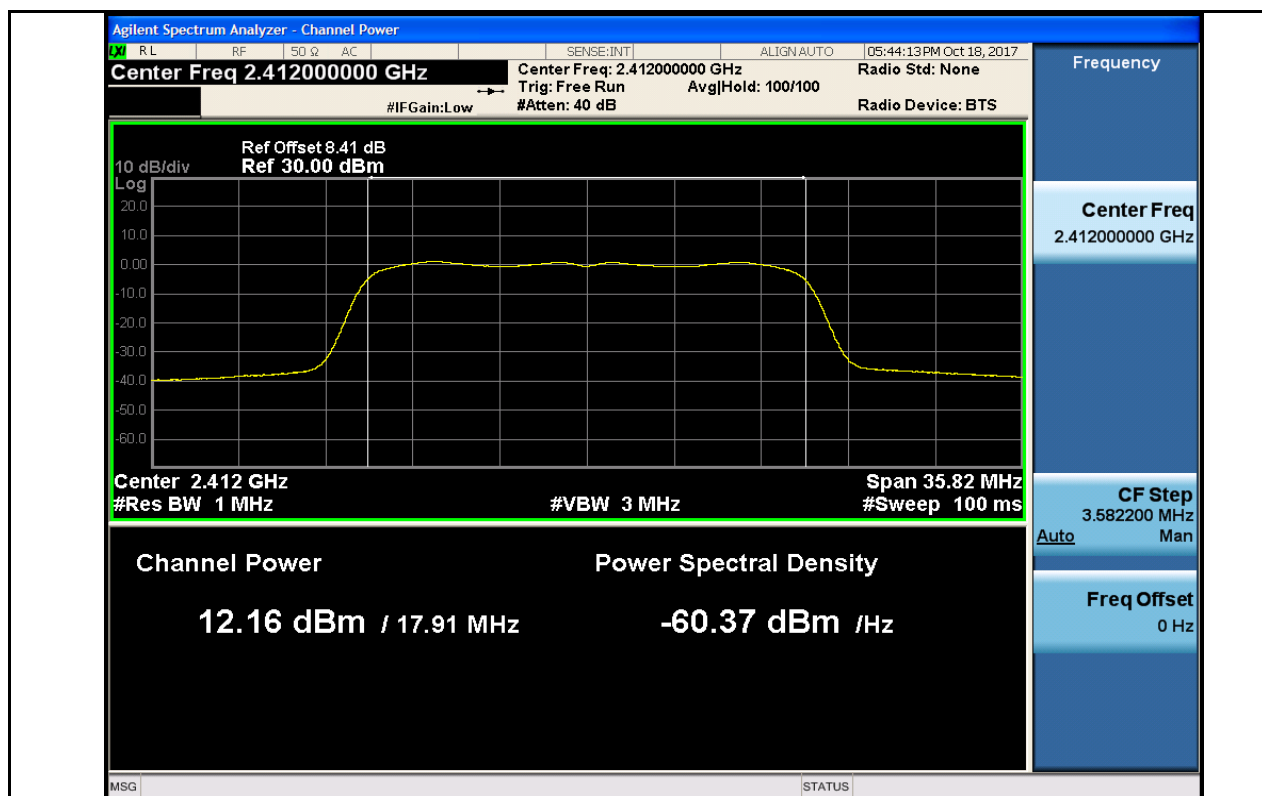
Maximum conducted (average) output power_11G_2437



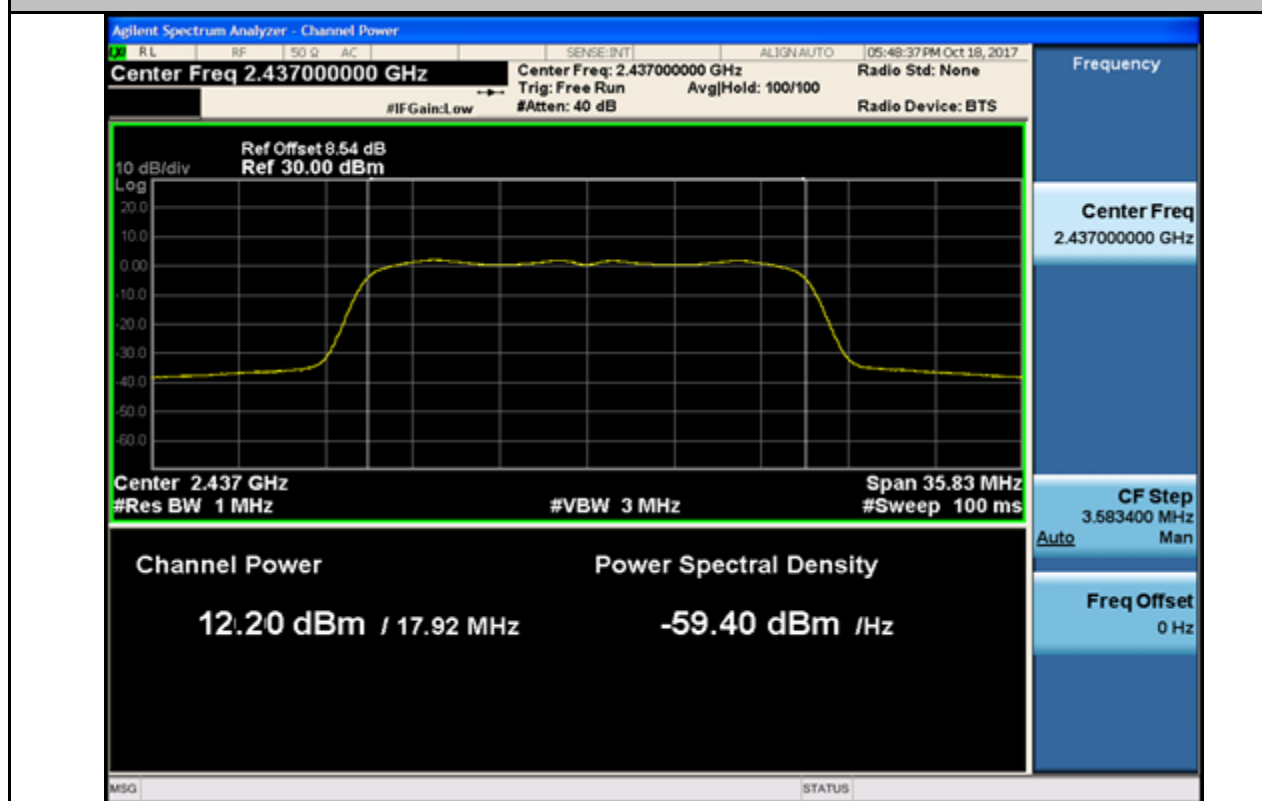
Maximum conducted (average) output power_11G_2462



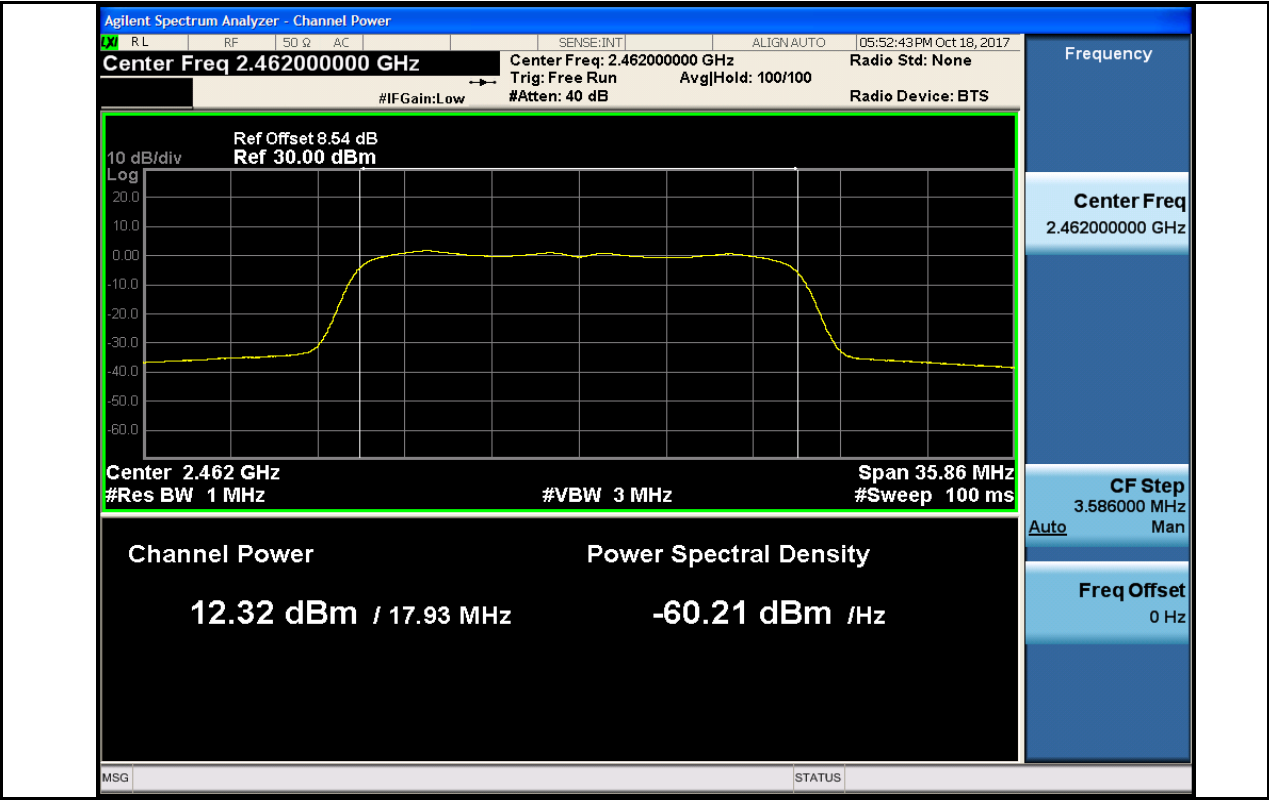
Maximum conducted (average) output power_11N20SISO_2412



Maximum conducted (average) output power_11N20ISO_2437



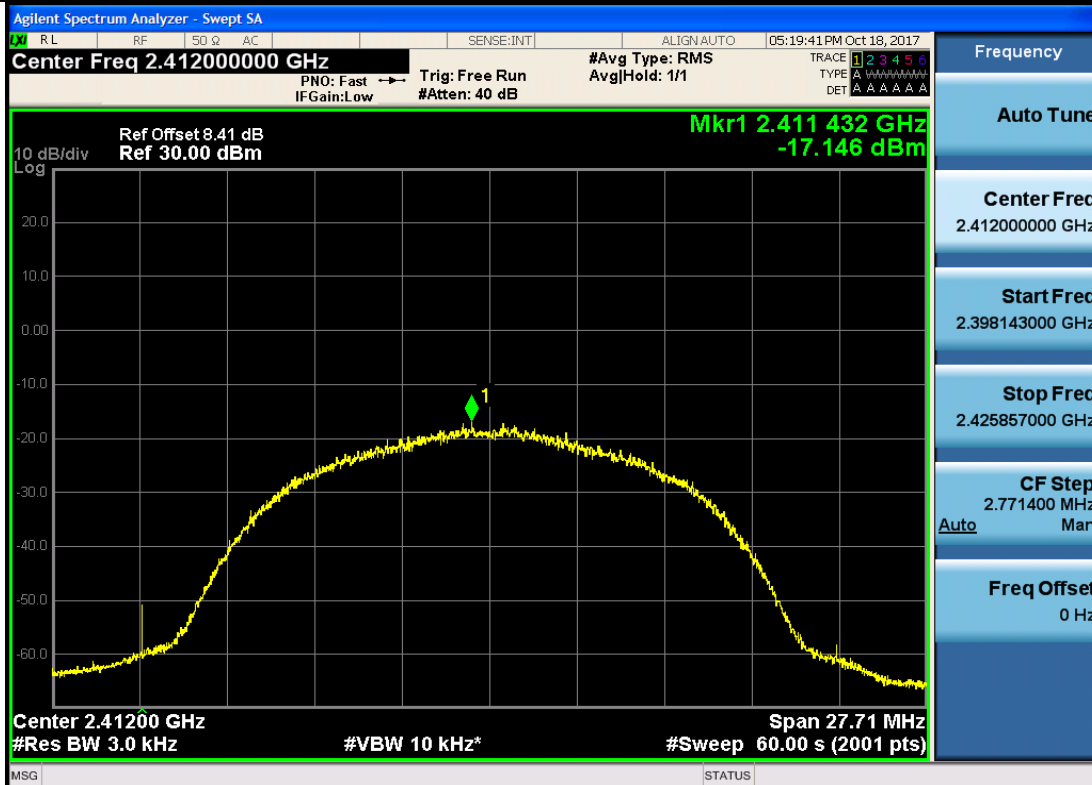
Maximum conducted (average) output power_11N20ISO_2462



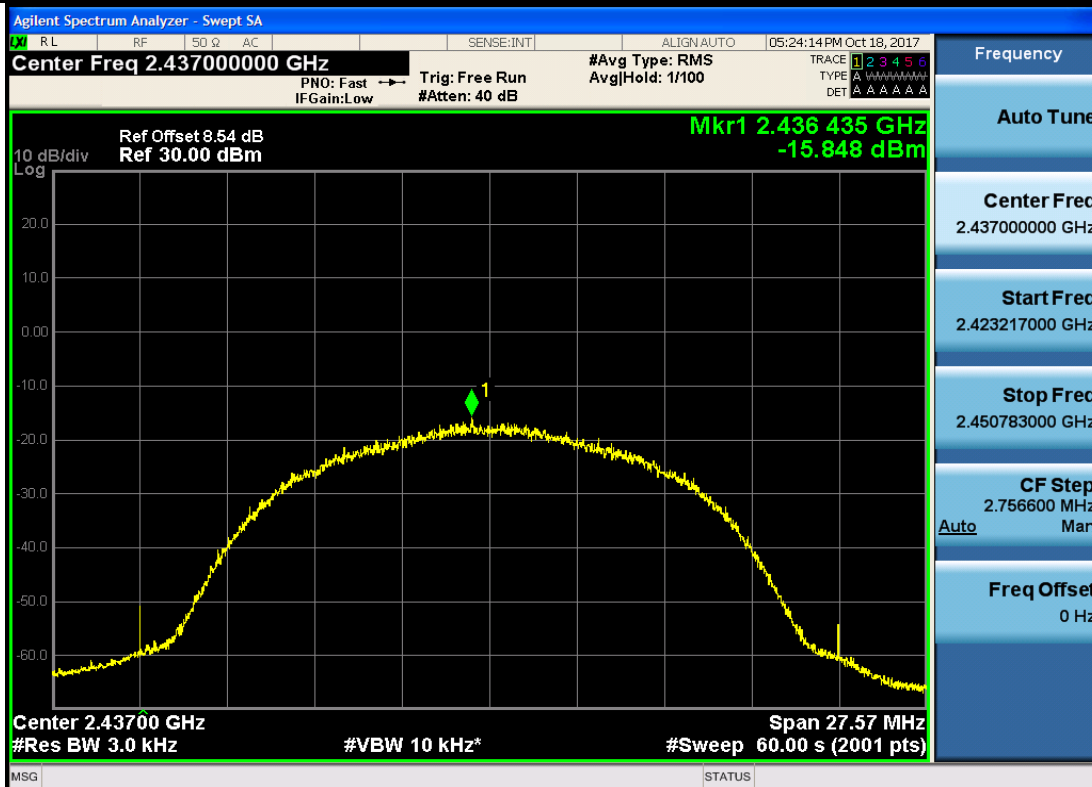
3.Maximum(average) power spectral density

Test Mode	Test Channel	Ant	Level [dBm/MHz]	10log(1/x) Factor[dB]	PSD [dBm/MHz]	Limit [dBm/MHz]	Verdict
11B	2412	Ant1	-17.146	0.1	-17.046	8.00	PASS
11B	2437	Ant1	-15.848	0.1	-15.748	8.00	PASS
11B	2462	Ant1	-16.721	0.09	-16.631	8.00	PASS
11G	2412	Ant1	-20.027	0.55	-19.477	8.00	PASS
11G	2437	Ant1	-18.873	0.55	-18.323	8.00	PASS
11G	2462	Ant1	-19.503	0.55	-18.953	8.00	PASS
11N20SISO	2412	Ant1	-18.862	0.52	-18.342	8.00	PASS
11N20SISO	2437	Ant1	-17.841	0.59	-17.251	8.00	PASS
11N20SISO	2462	Ant1	-18.673	0.59	-18.083	8.00	PASS

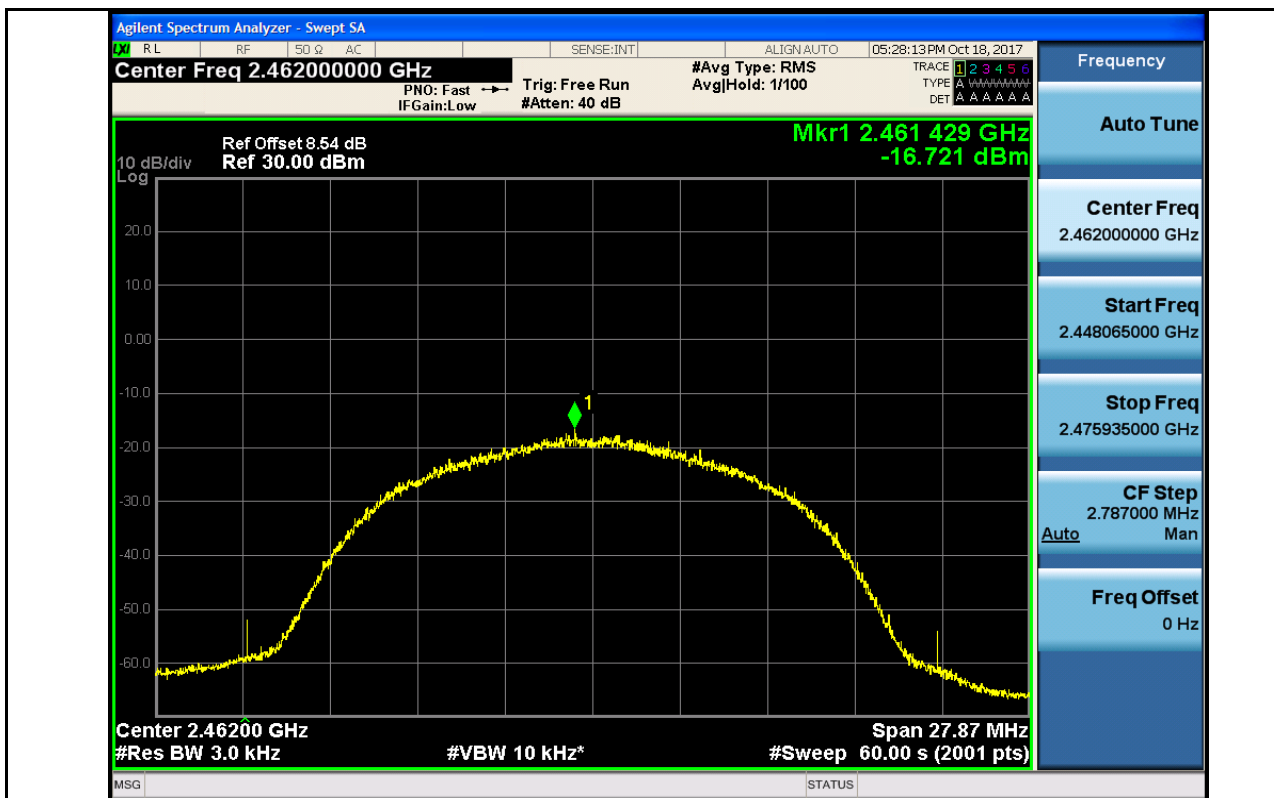
Maximum(average) power spectral density_11B_2412



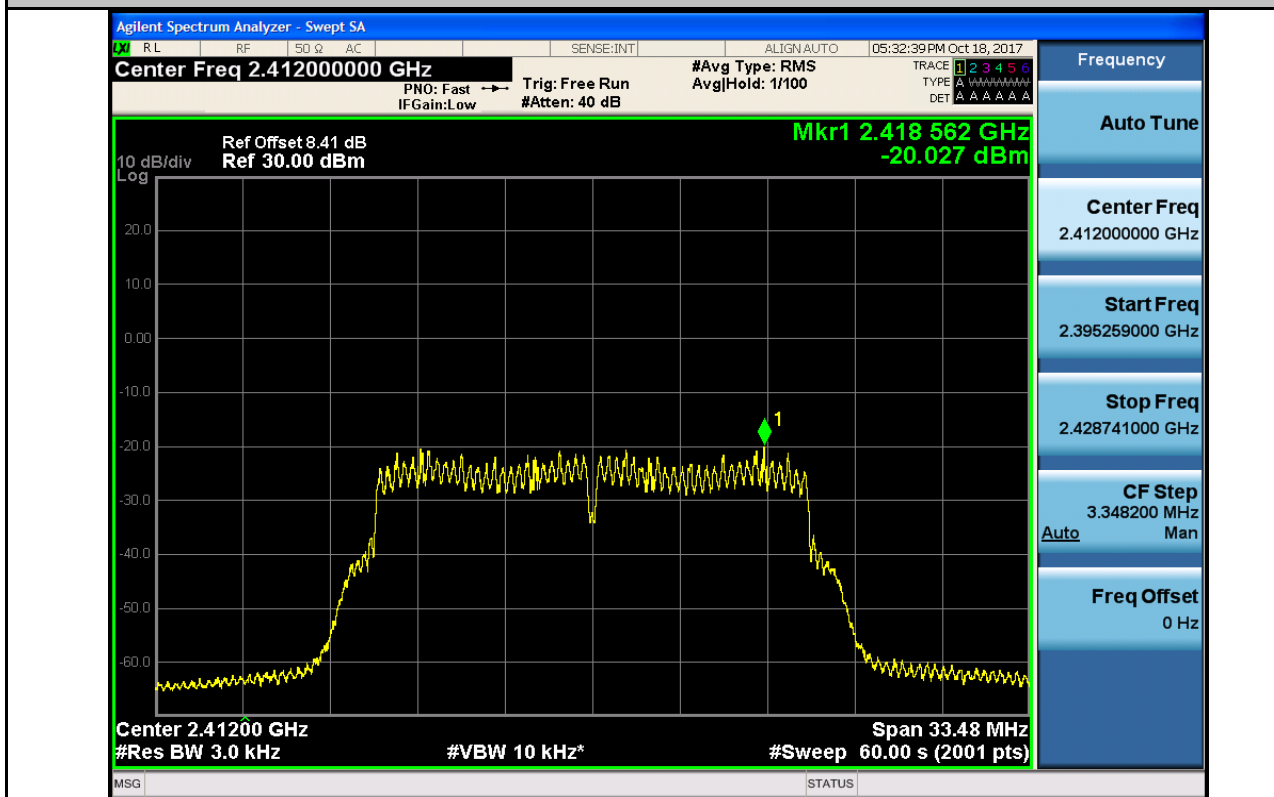
Maximum(average) power spectral density_11B_2437



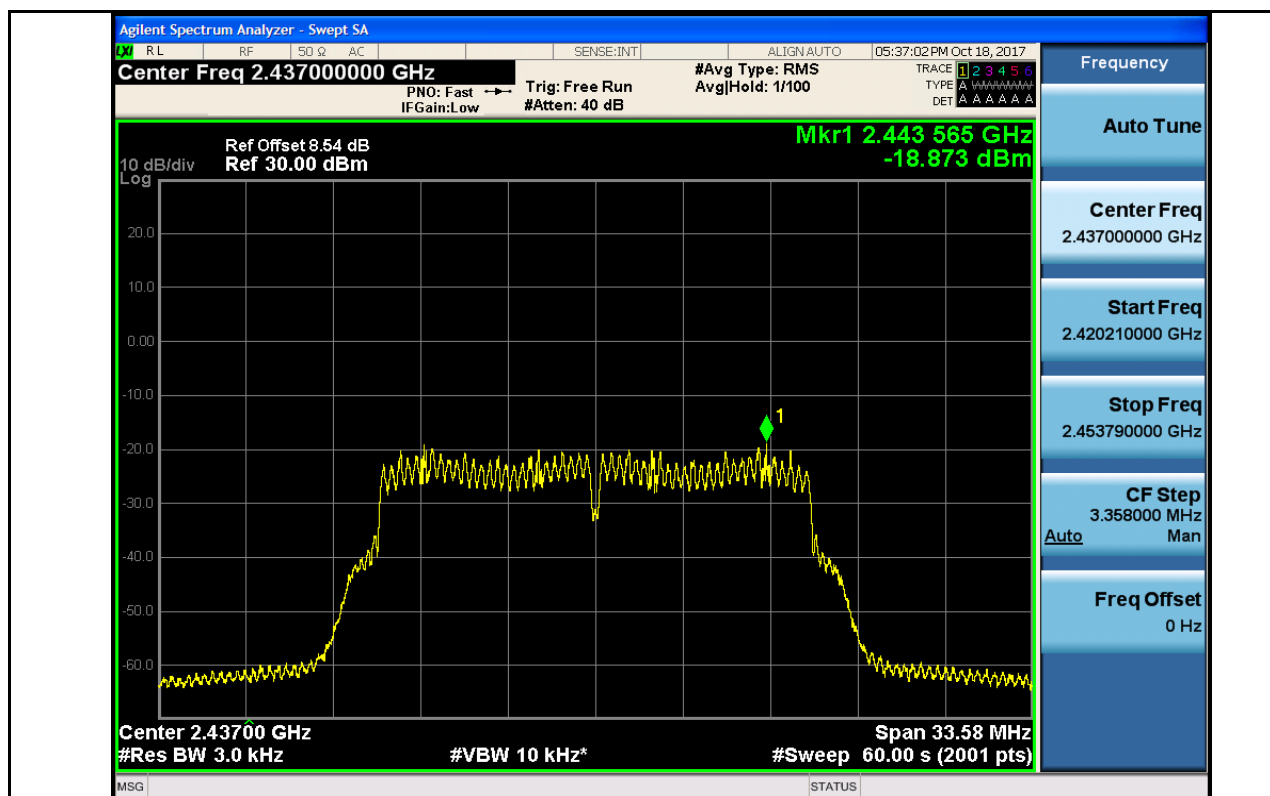
Maximum(average) power spectral density_11B_2462



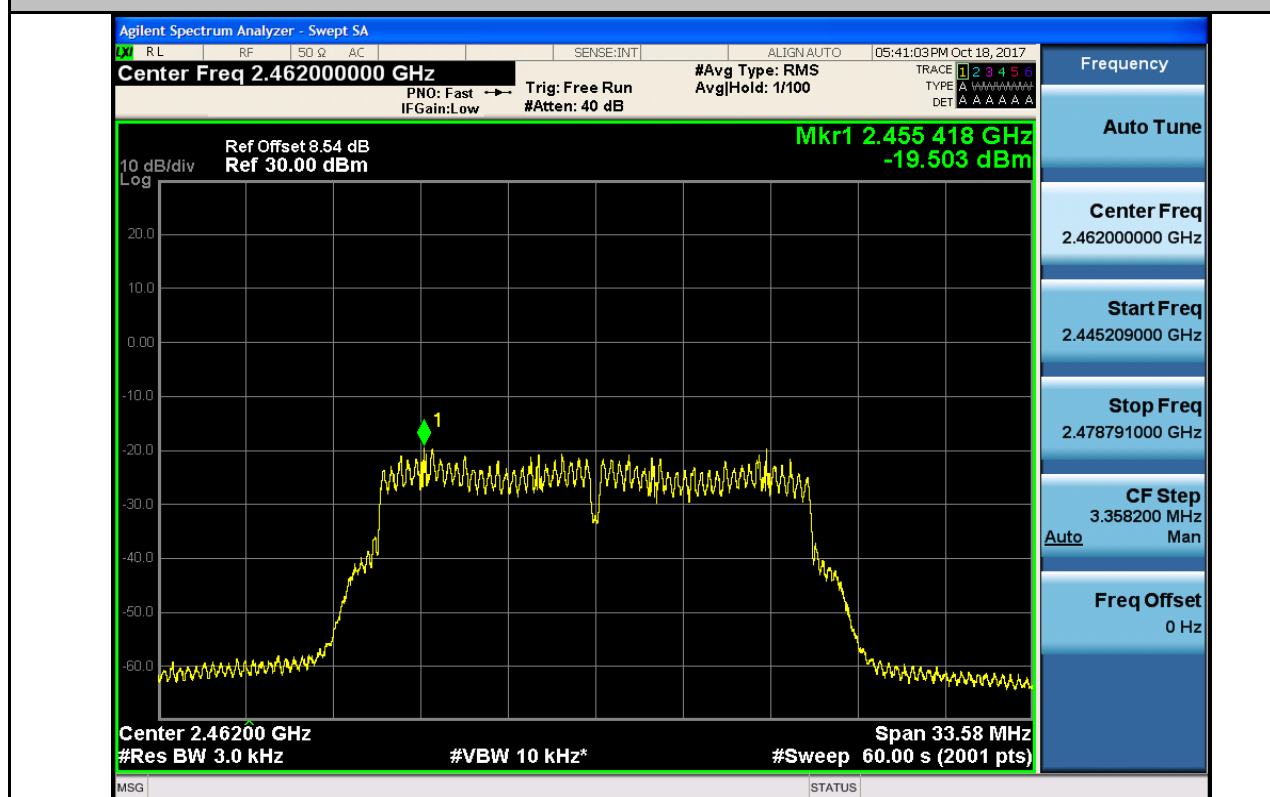
Maximum(average) power spectral density_11G_2412



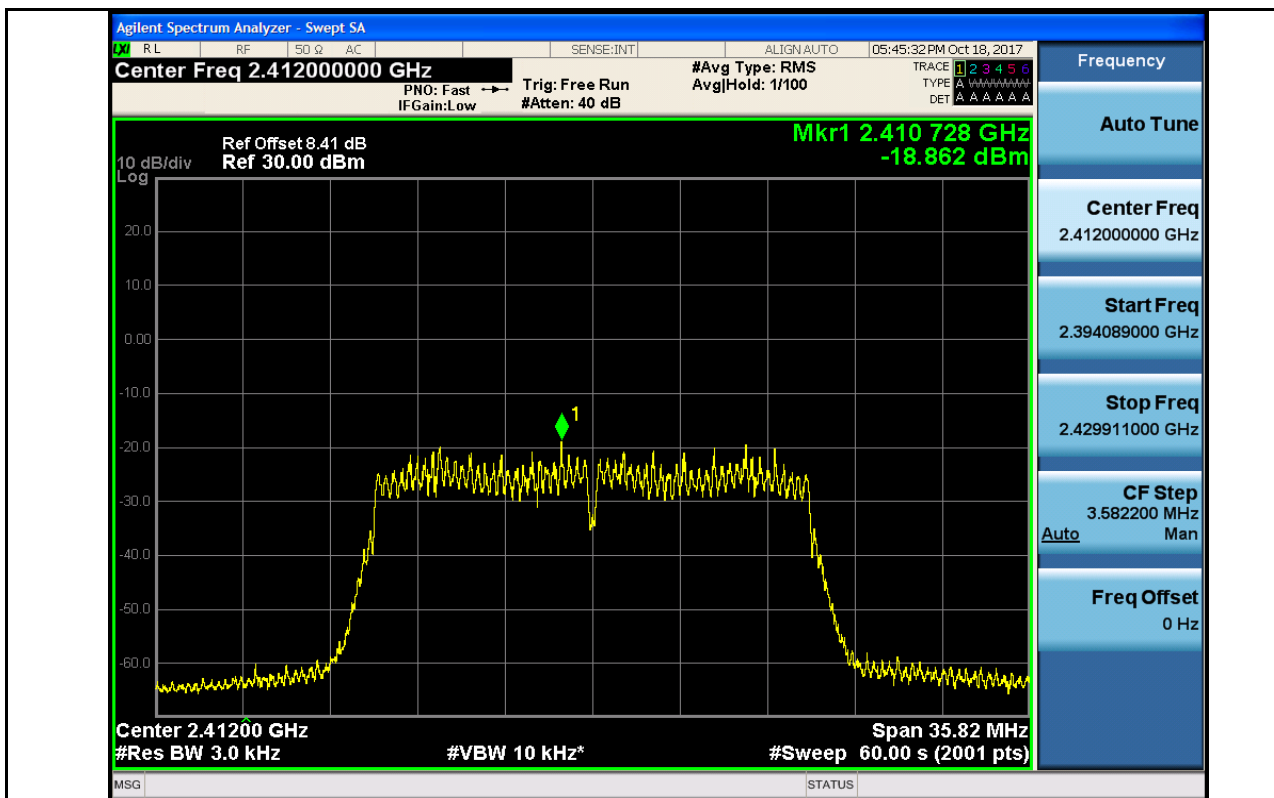
Maximum(average) power spectral density_11G_2437



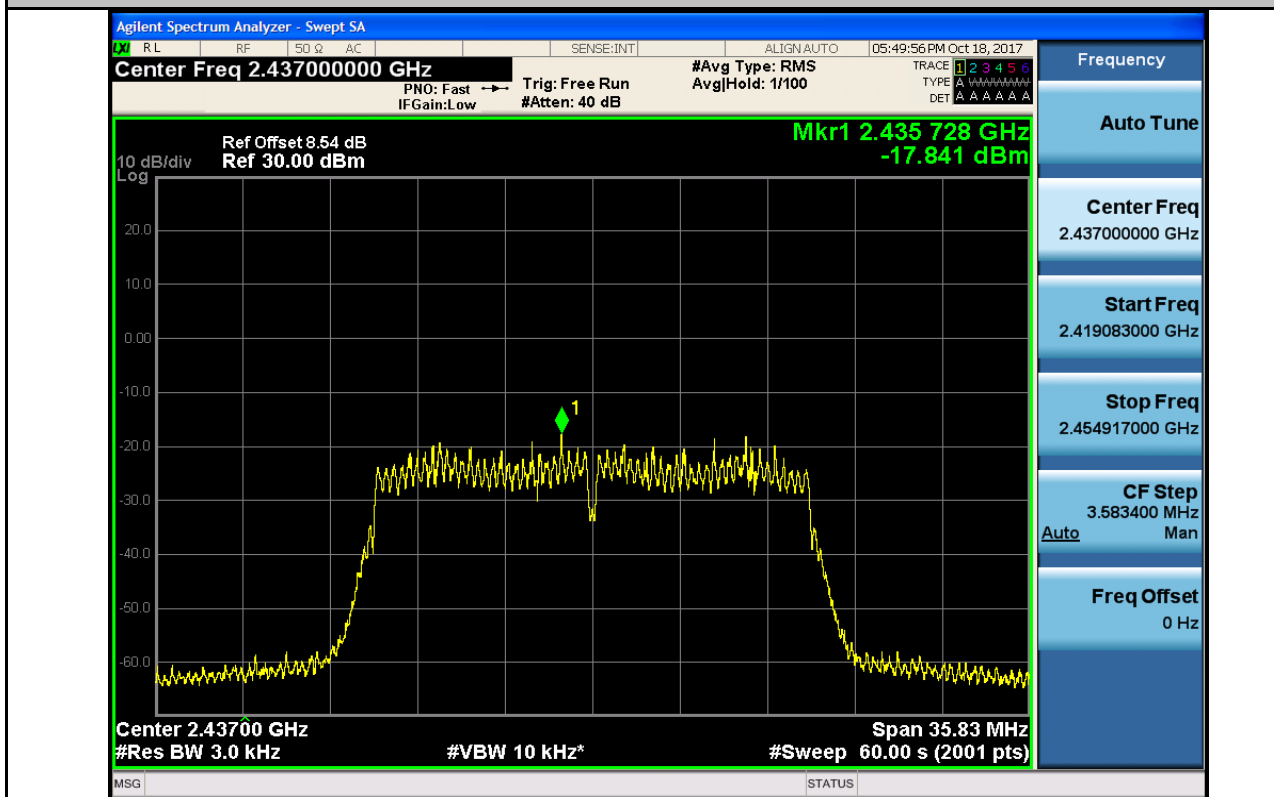
Maximum(average) power spectral density_11G_2462



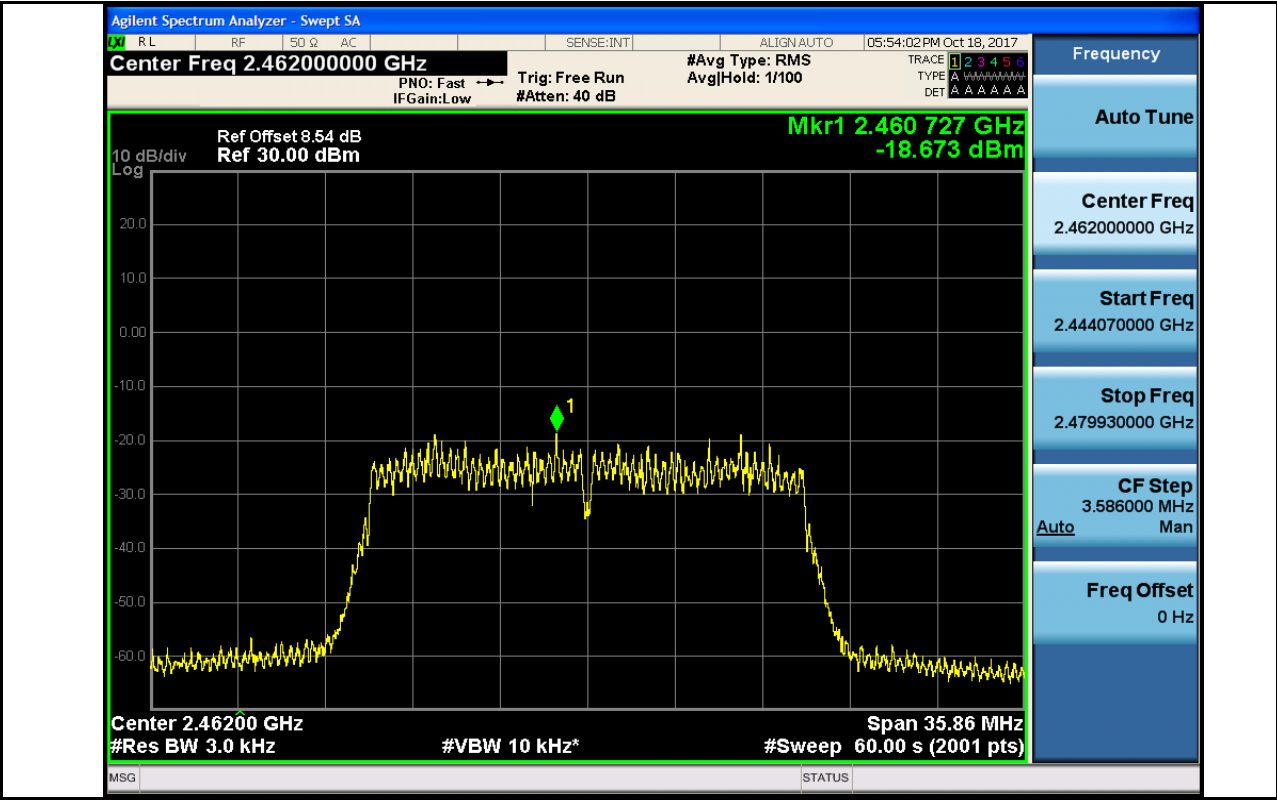
Maximum(average) power spectral density_11N20ISO_2412



Maximum(average) power spectral density_11N20ISO_2437



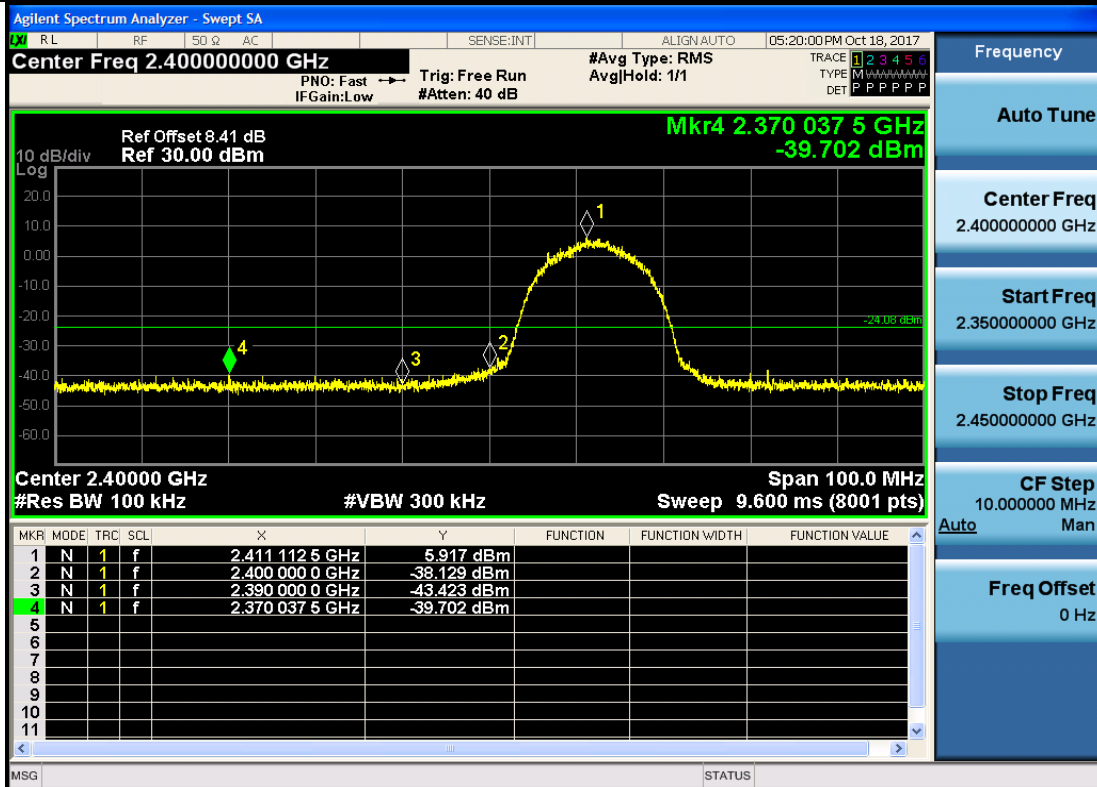
Maximum(average) power spectral density_11N20ISO_2462



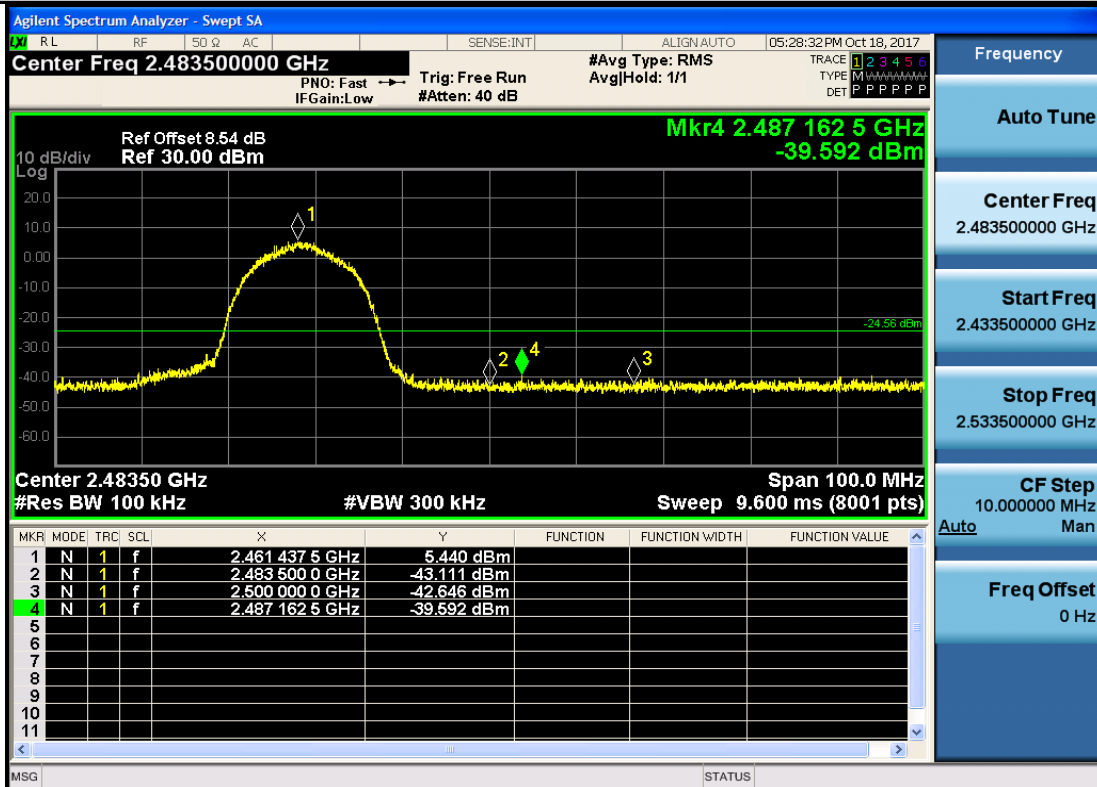
4.Band-edge for RF Conducted Emissions

Test Mode	Test Channel	Ant	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit [dBm]	Verdict
11B	2412	Ant1	5.917	-39.702	-24.08	PASS
11B	2462	Ant1	5.440	-39.592	-24.56	PASS
11G	2412	Ant1	2.277	-37.974	-27.72	PASS
11G	2462	Ant1	2.684	-37.828	-27.32	PASS
11N20SISO	2412	Ant1	2.356	-38.414	-27.64	PASS
11N20SISO	2462	Ant1	2.567	-38.606	-27.43	PASS

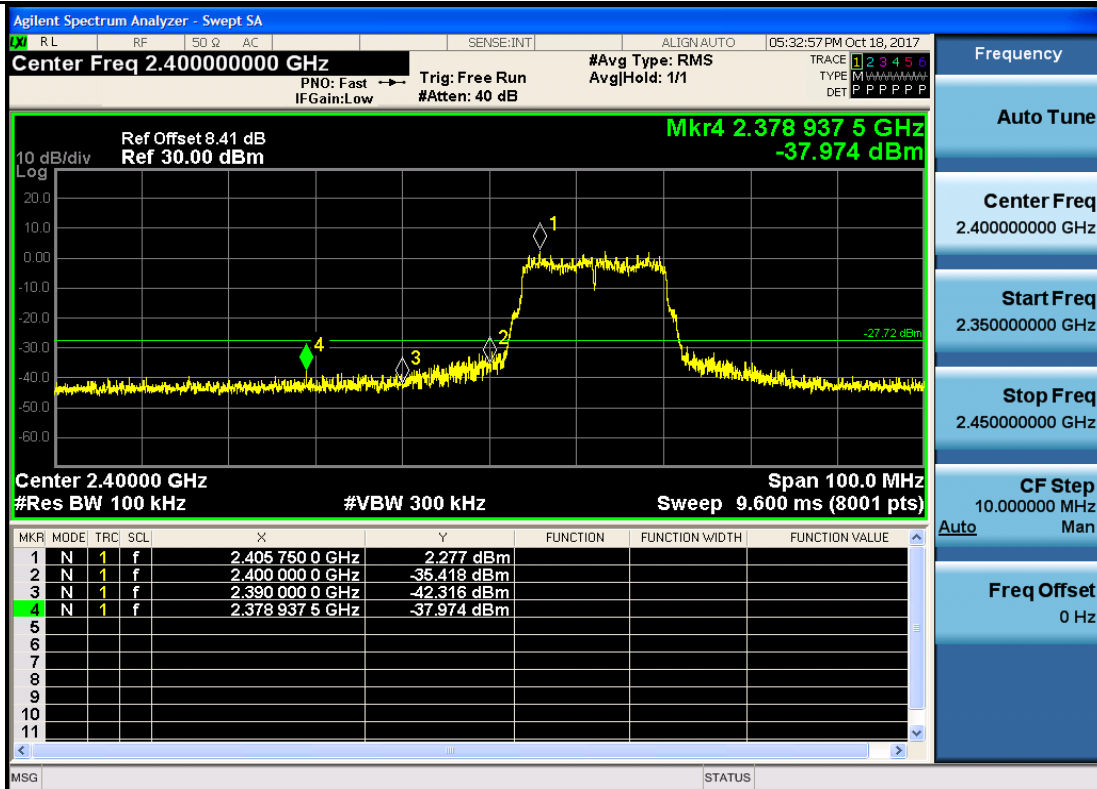
Band-edge for RF Conducted Emissions_11B_2412_Ant1



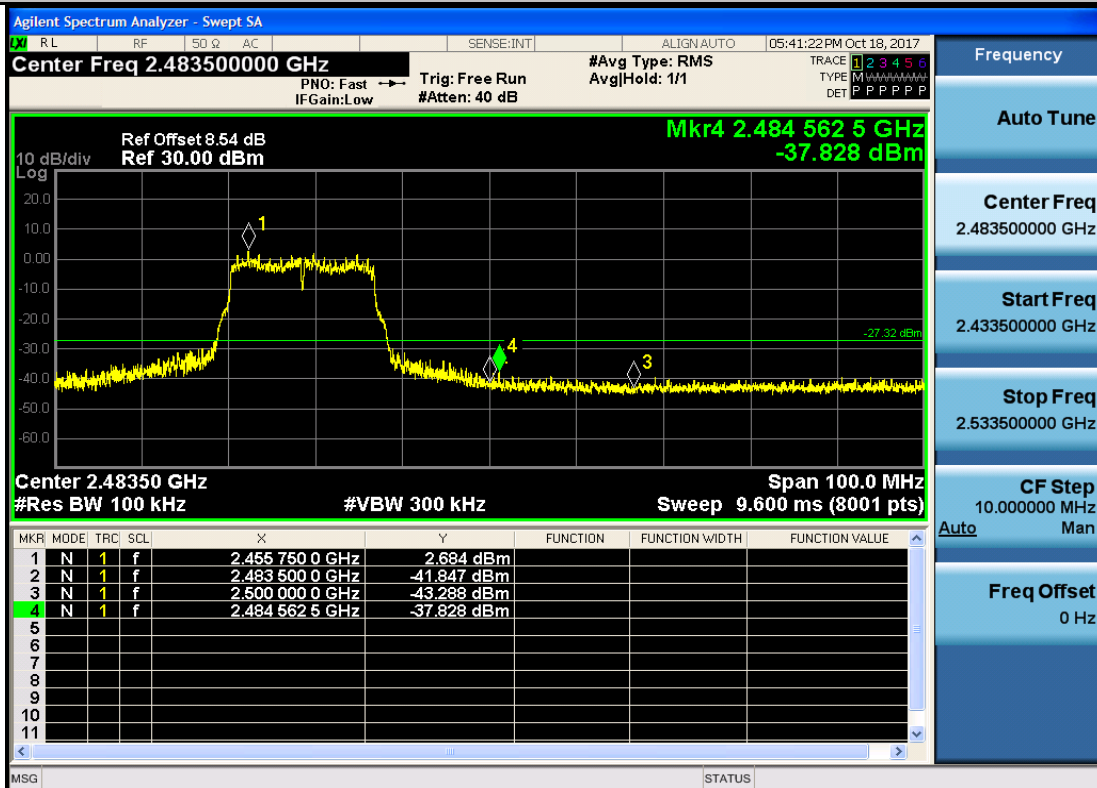
Band-edge for RF Conducted Emissions_11B_2462_Ant1



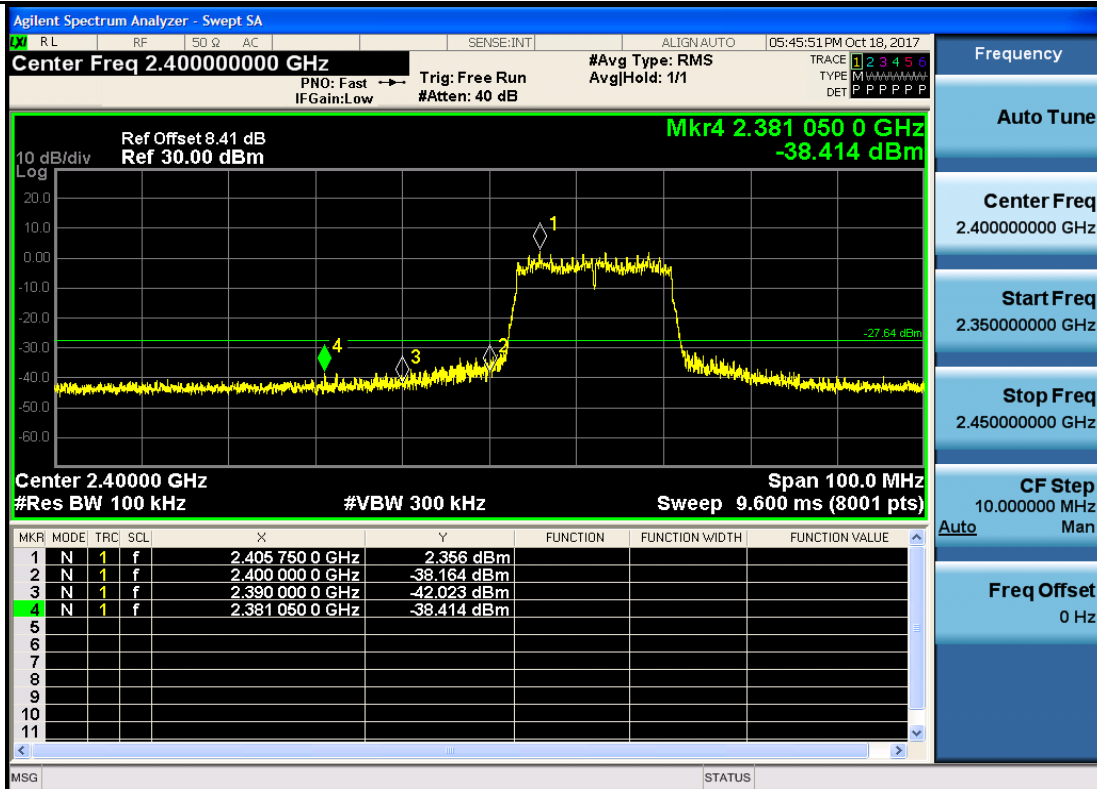
Band-edge for RF Conducted Emissions_11G_2412_Ant1



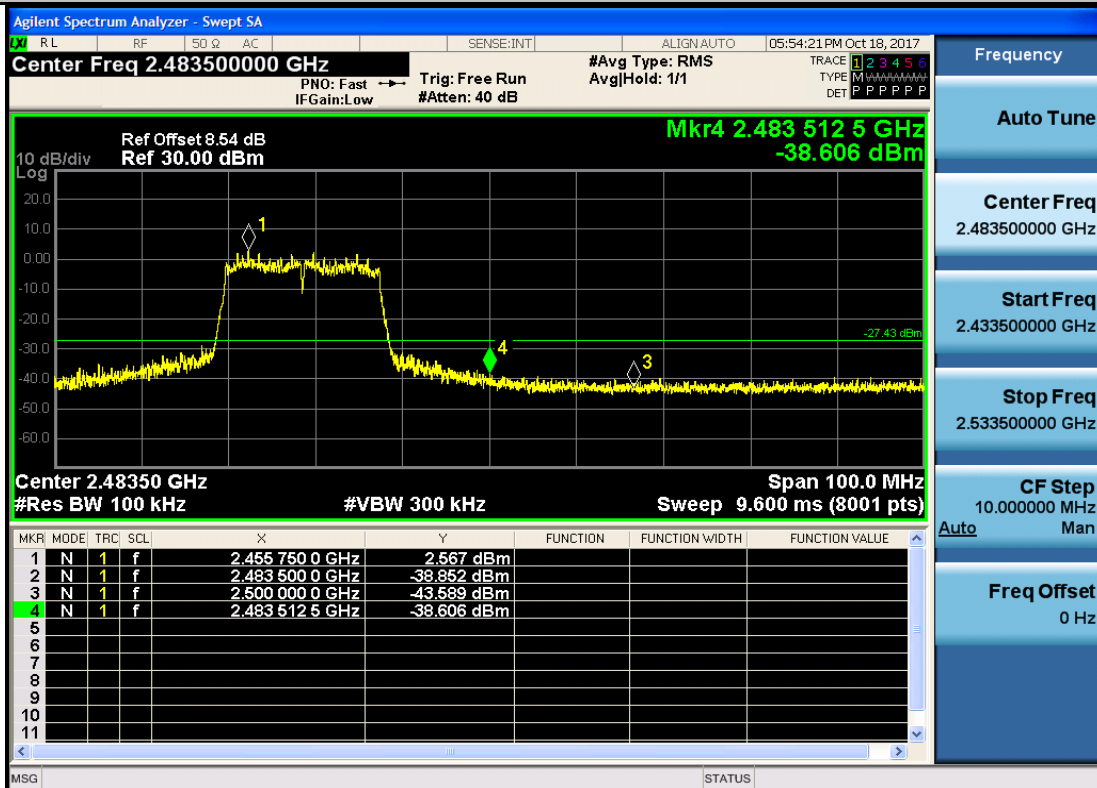
Band-edge for RF Conducted Emissions_11G_2462_Ant1



Band-edge for RF Conducted Emissions_11N20SISO_2412_Ant1



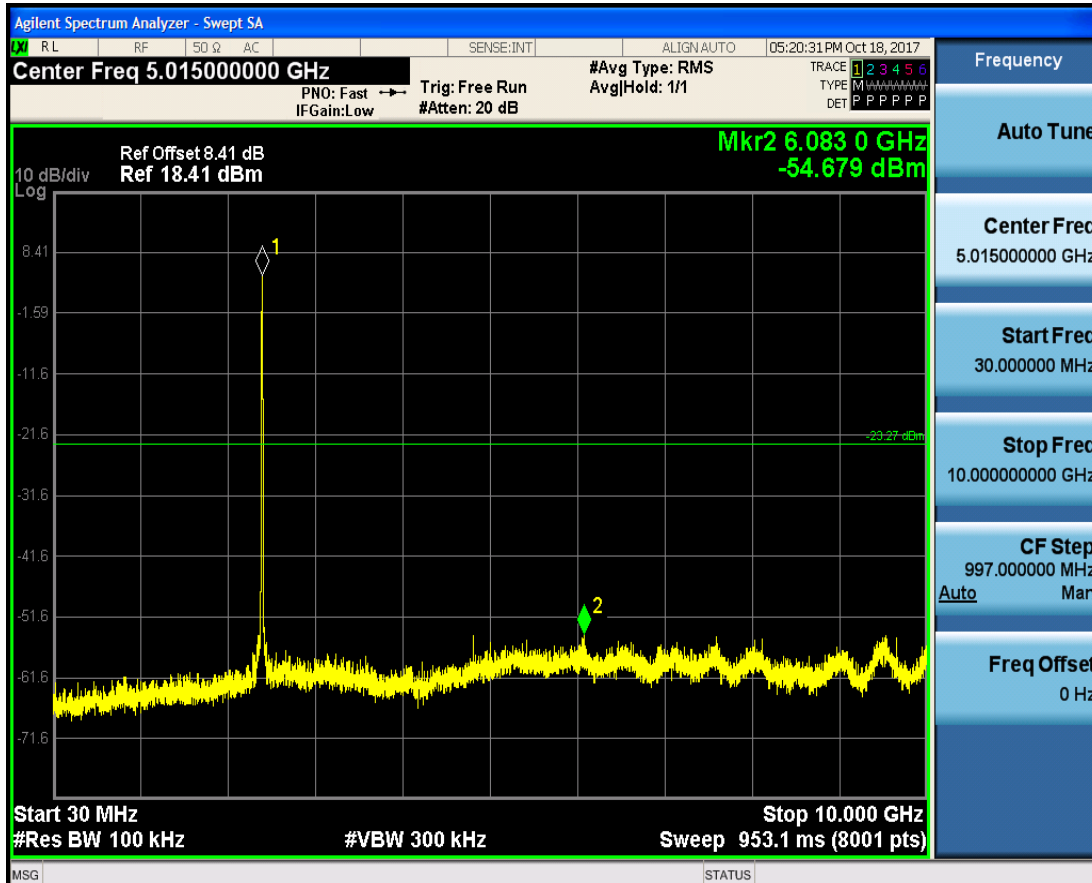
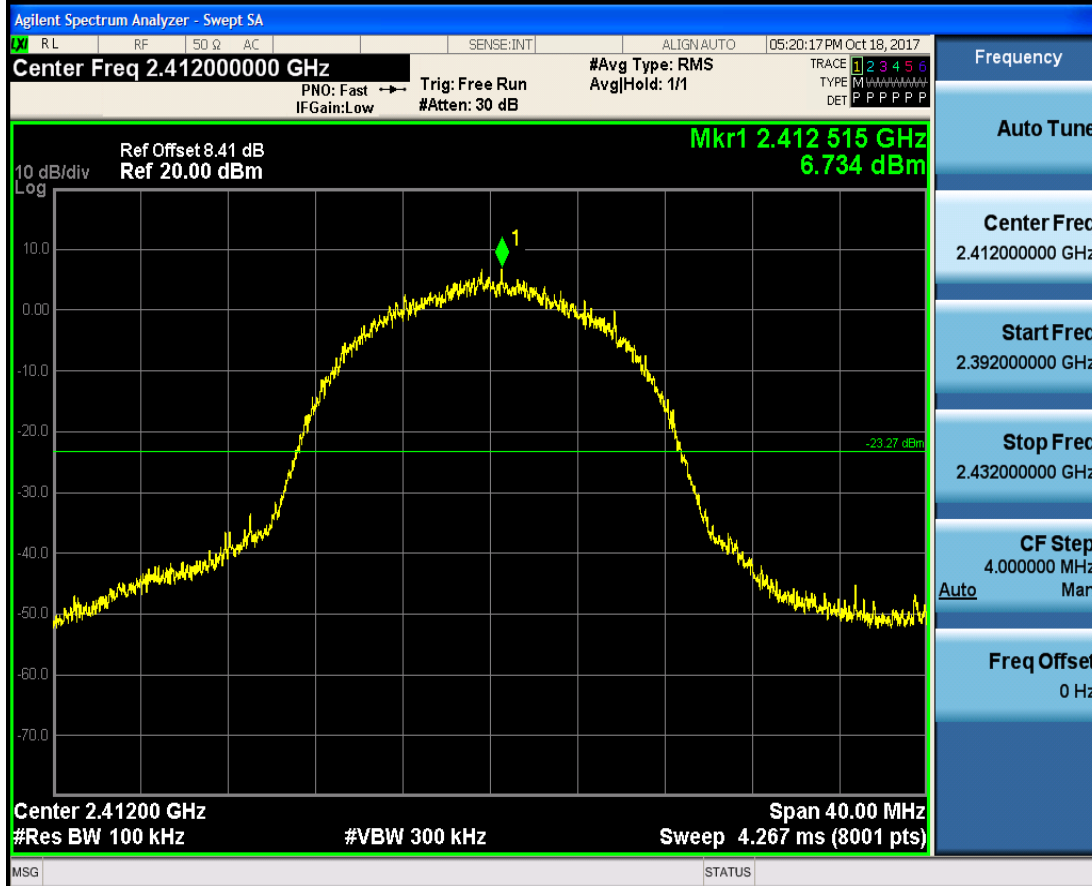
Band-edge for RF Conducted Emissions_11N20SISO_2462_Ant1



5.RF Conducted Spurious Emissions

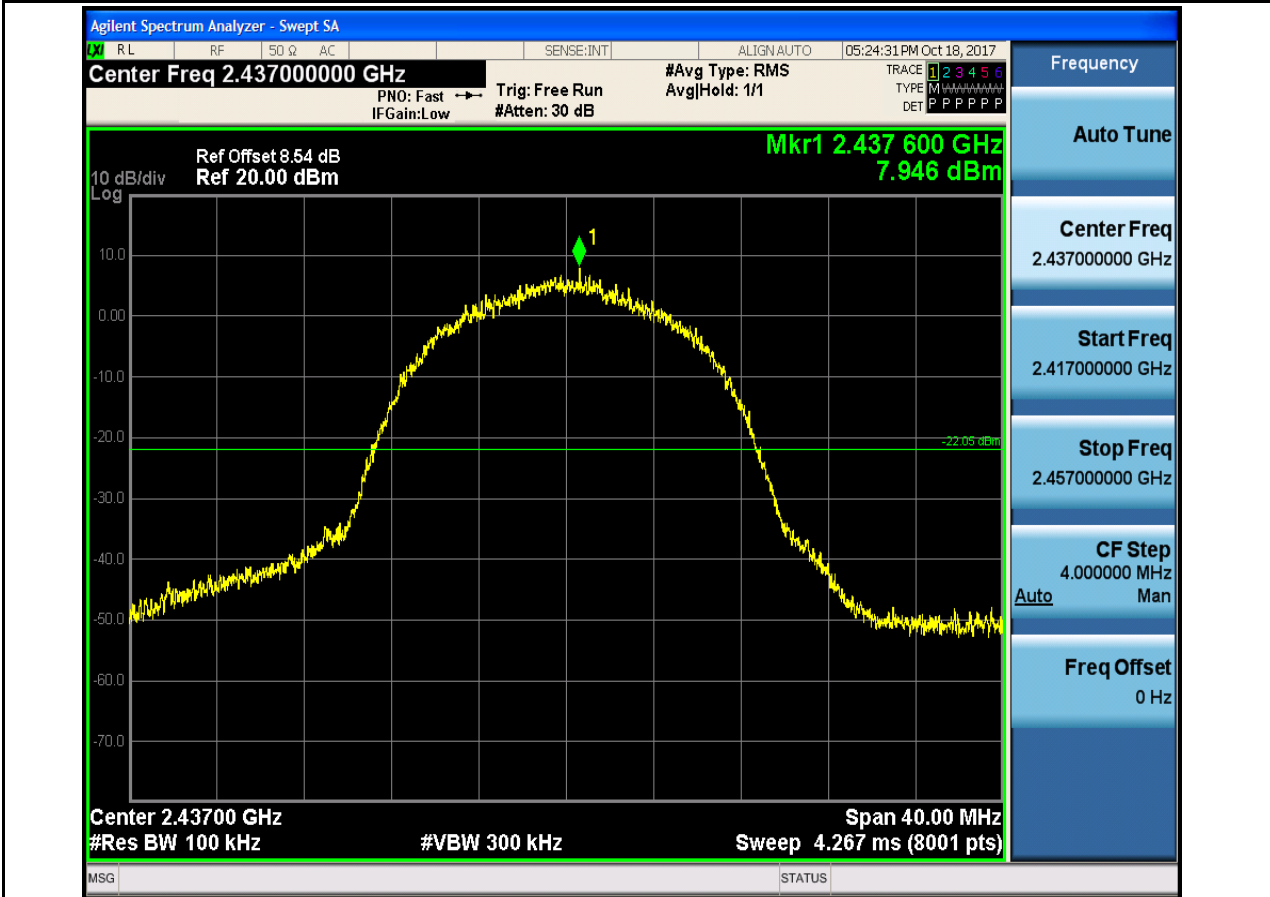
Test Mode	Test Channel	Ant	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
11B	2412	Ant1	30	10000	100	300	6.734	-54.679	<- 23.266	PASS
11B	2412	Ant1	10000	26000	100	300	6.734	-43.600	<- 23.266	PASS
11B	2437	Ant1	30	10000	100	300	7.946	-54.556	<- 22.054	PASS
11B	2437	Ant1	10000	26000	100	300	7.946	-44.145	<- 22.054	PASS
11B	2462	Ant1	30	10000	100	300	6.823	-53.348	<- 23.177	PASS
11B	2462	Ant1	10000	26000	100	300	6.823	-43.876	<- 23.177	PASS
11G	2412	Ant1	30	10000	100	300	2.314	-53.637	<- 27.686	PASS
11G	2412	Ant1	10000	26000	100	300	2.314	-44.649	<- 27.686	PASS
11G	2437	Ant1	30	10000	100	300	3.093	-53.896	<- 26.907	PASS
11G	2437	Ant1	10000	26000	100	300	3.093	-43.864	<- 26.907	PASS
11G	2462	Ant1	30	10000	100	300	2.681	-54.144	<- 27.319	PASS
11G	2462	Ant1	10000	26000	100	300	2.681	-43.709	<- 27.319	PASS
11N20SISO	2412	Ant1	30	10000	100	300	2.274	-53.038	<- 27.726	PASS
11N20SISO	2412	Ant1	10000	26000	100	300	2.274	-44.796	<- 27.726	PASS
11N20SISO	2437	Ant1	30	10000	100	300	3.359	-53.680	<- 26.641	PASS
11N20SISO	2437	Ant1	10000	26000	100	300	3.359	-45.058	<- 26.641	PASS
11N20SISO	2462	Ant1	30	10000	100	300	2.706	-54.909	<- 27.294	PASS
11N20SISO	2462	Ant1	10000	26000	100	300	2.706	-43.687	<- 27.294	PASS

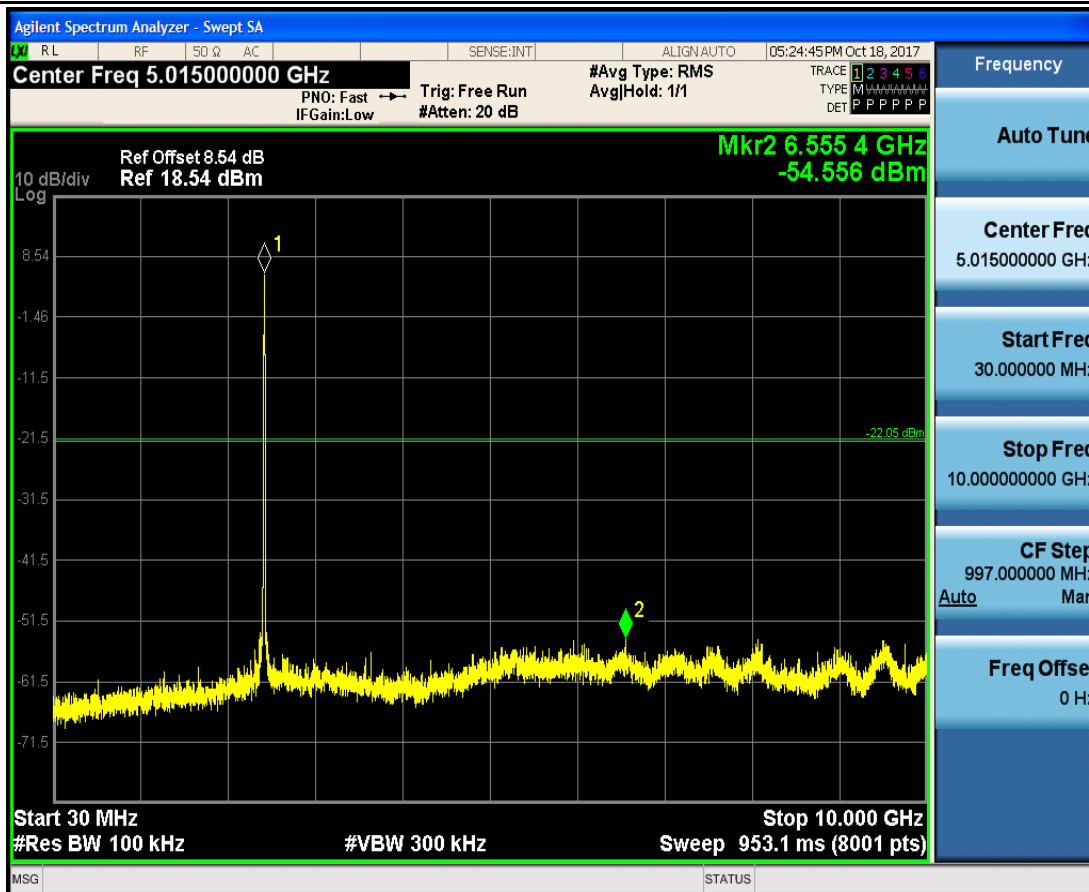
RF Conducted Spurious Emissions_11B_2412

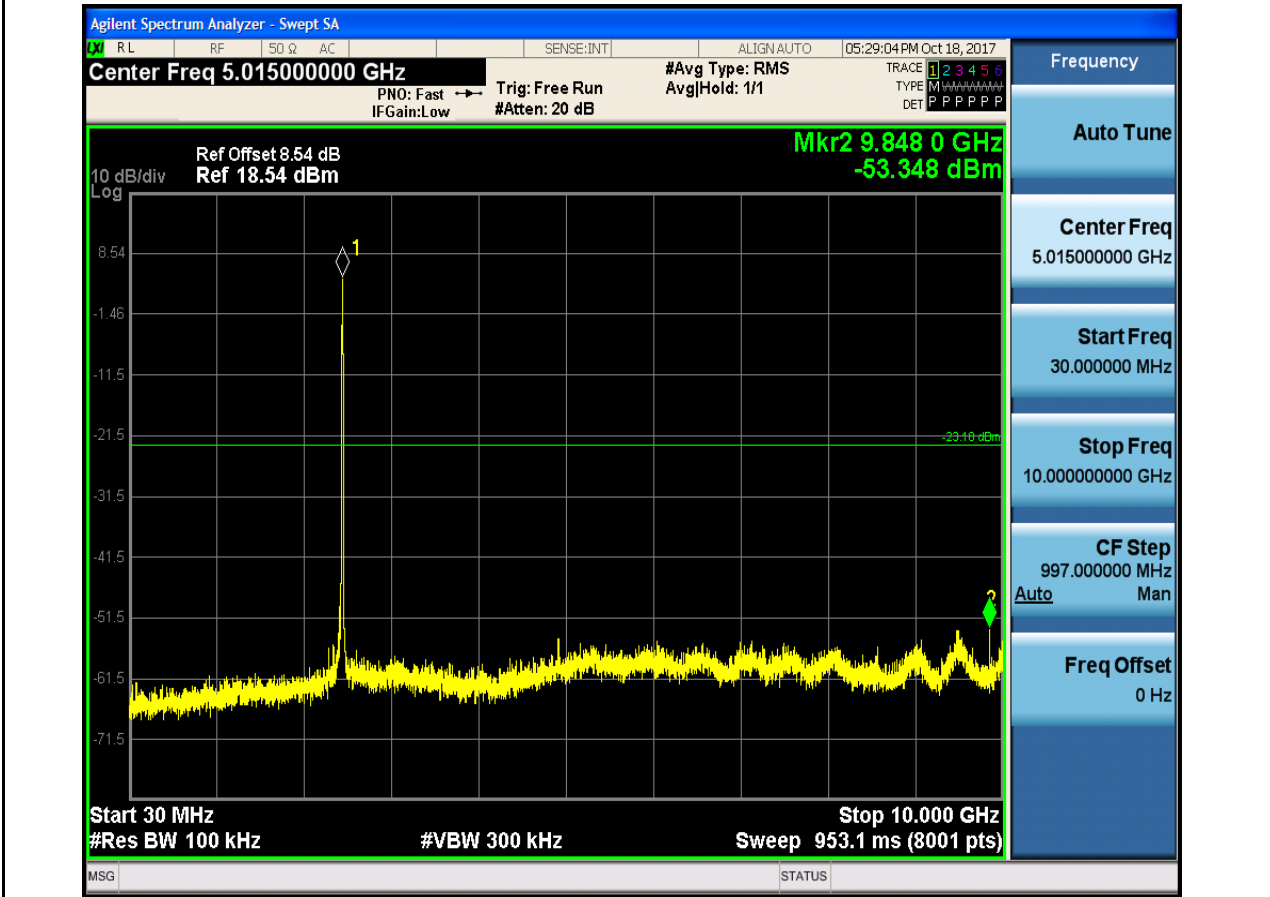
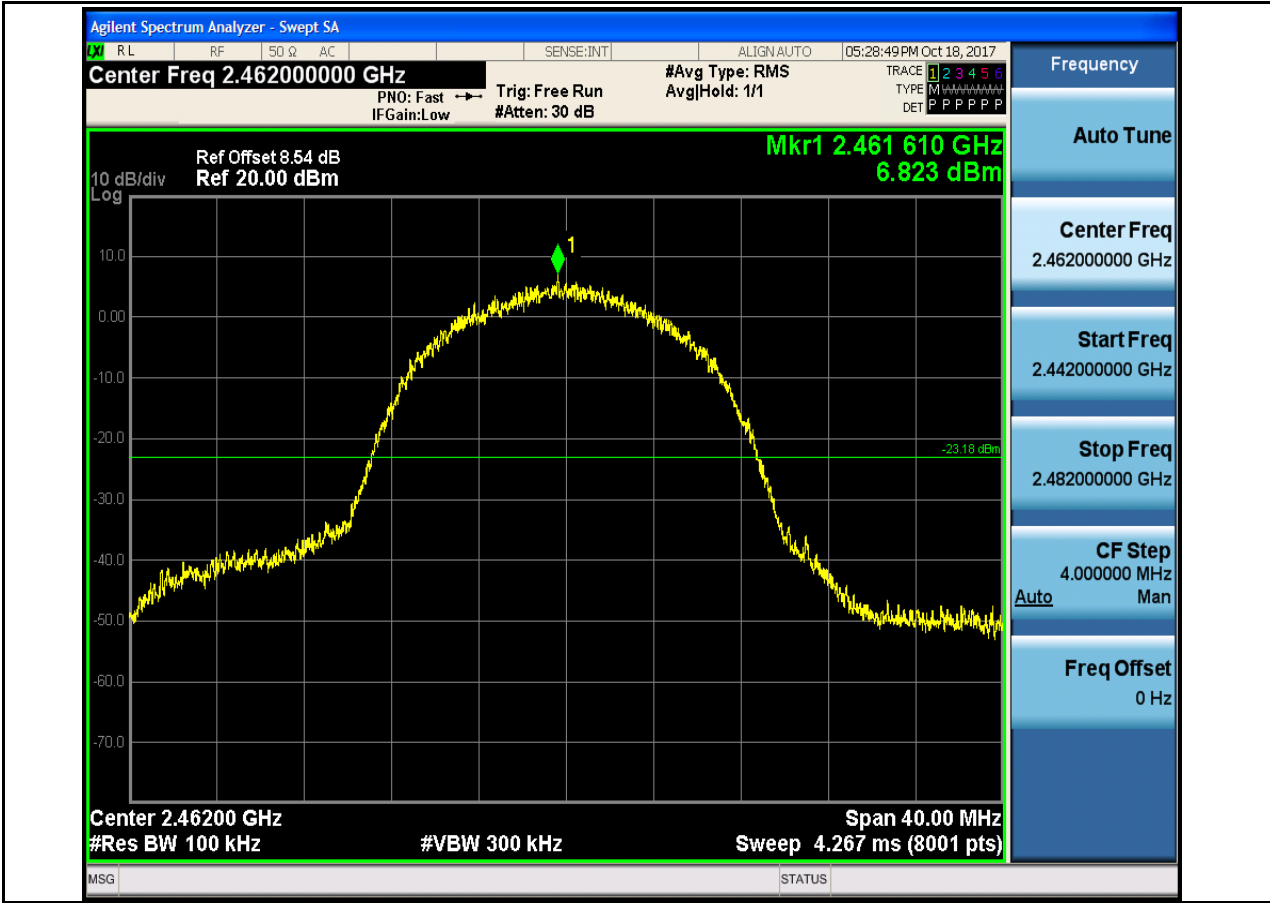


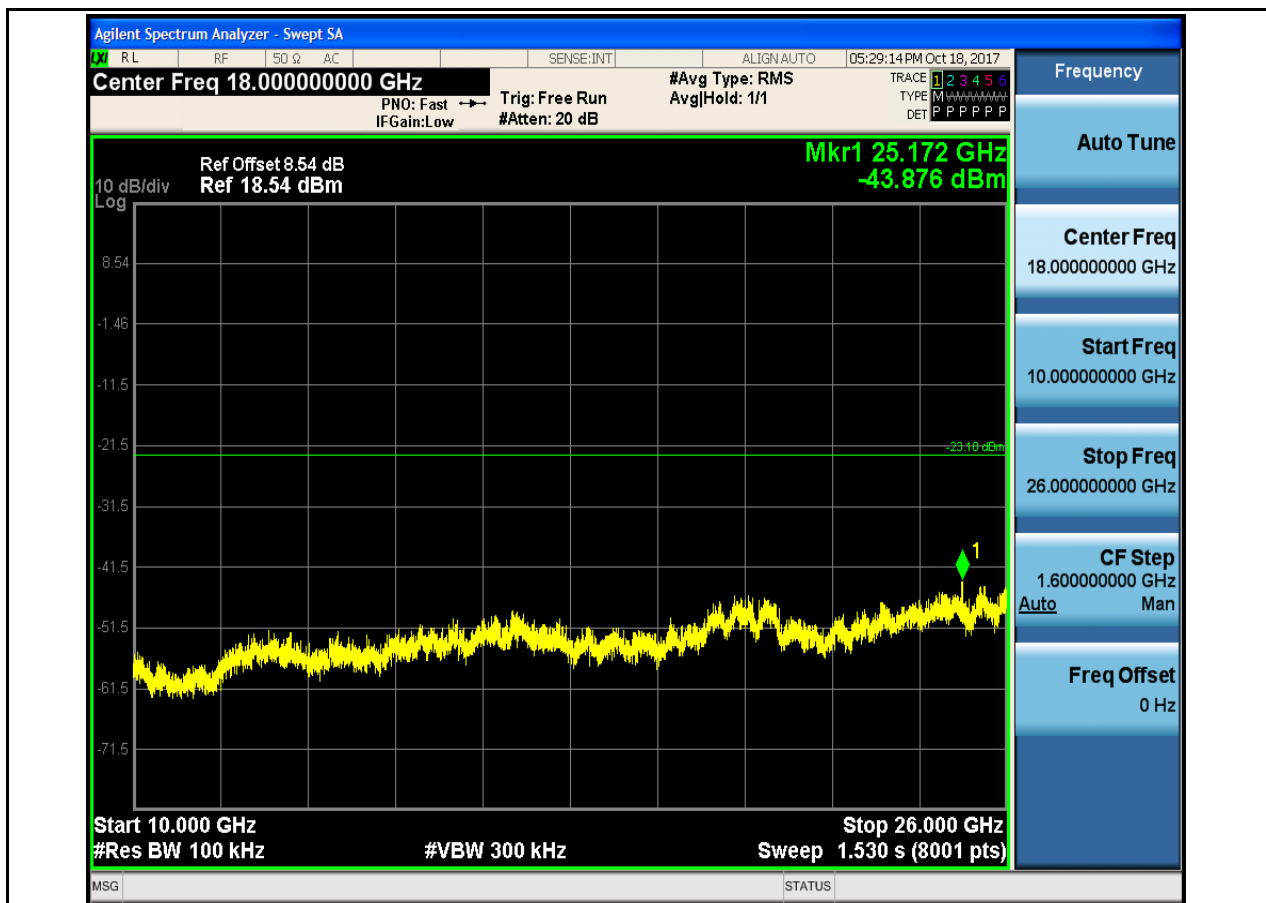


RF Conducted Spurious Emissions_11B_2437

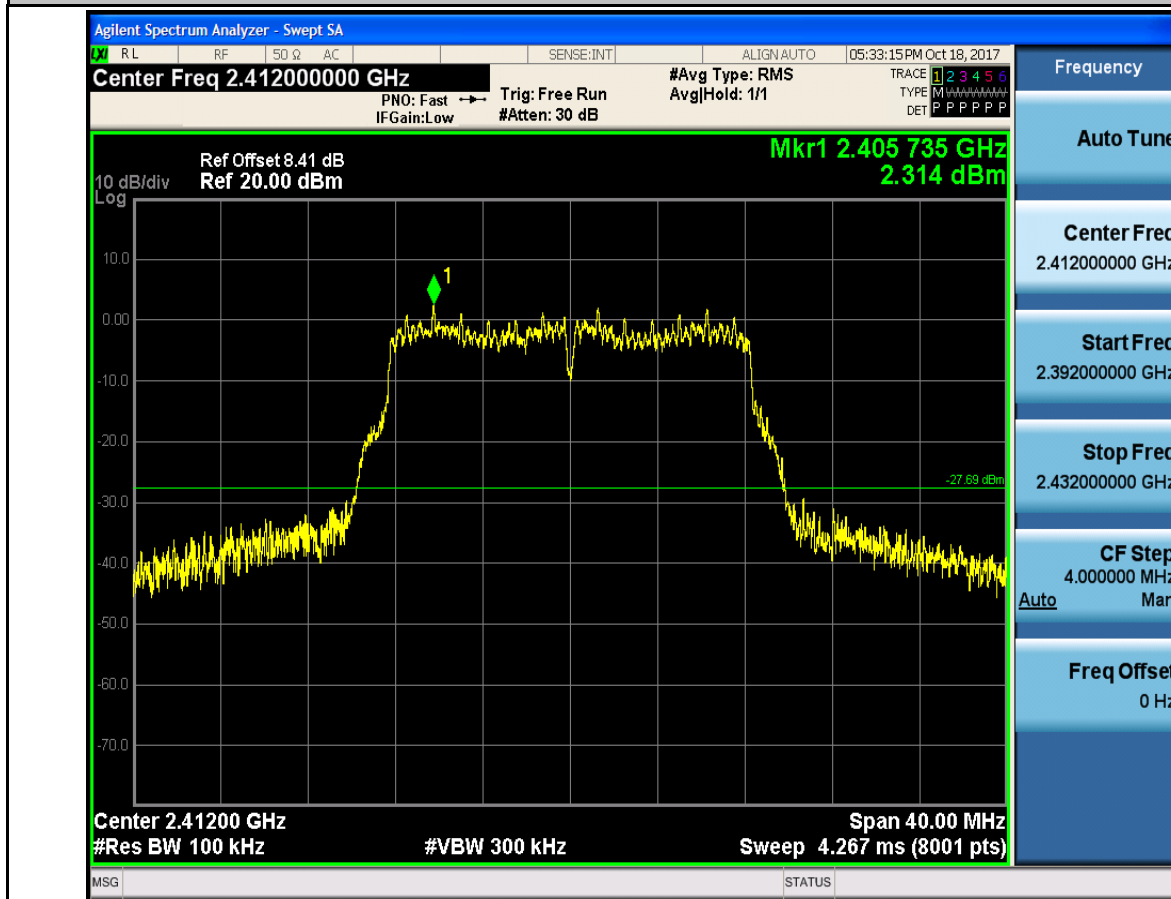


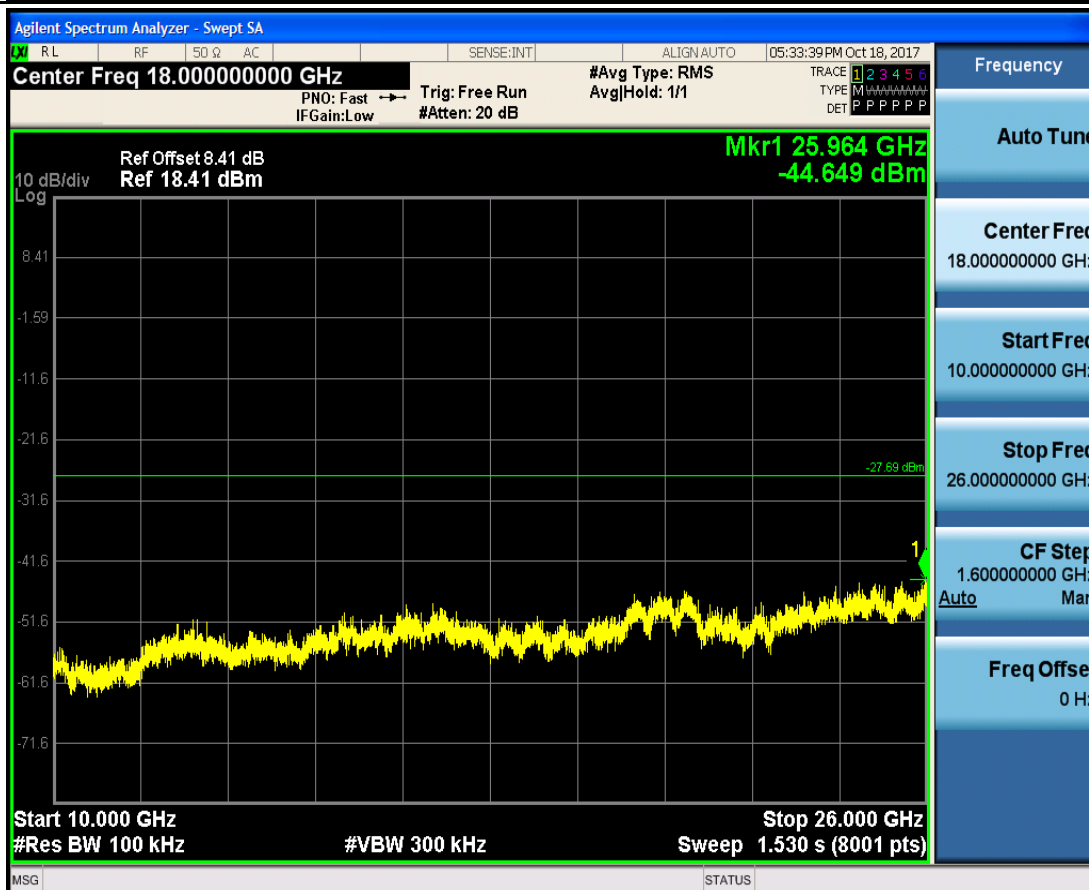
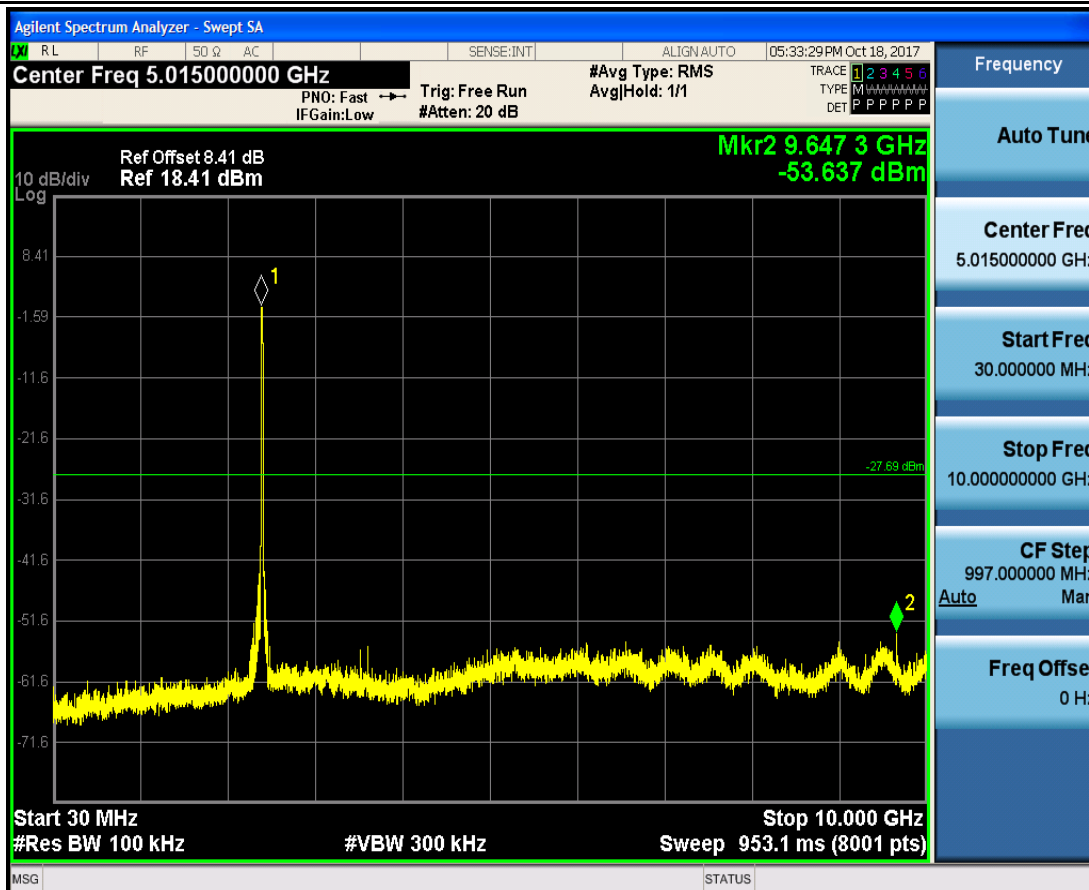


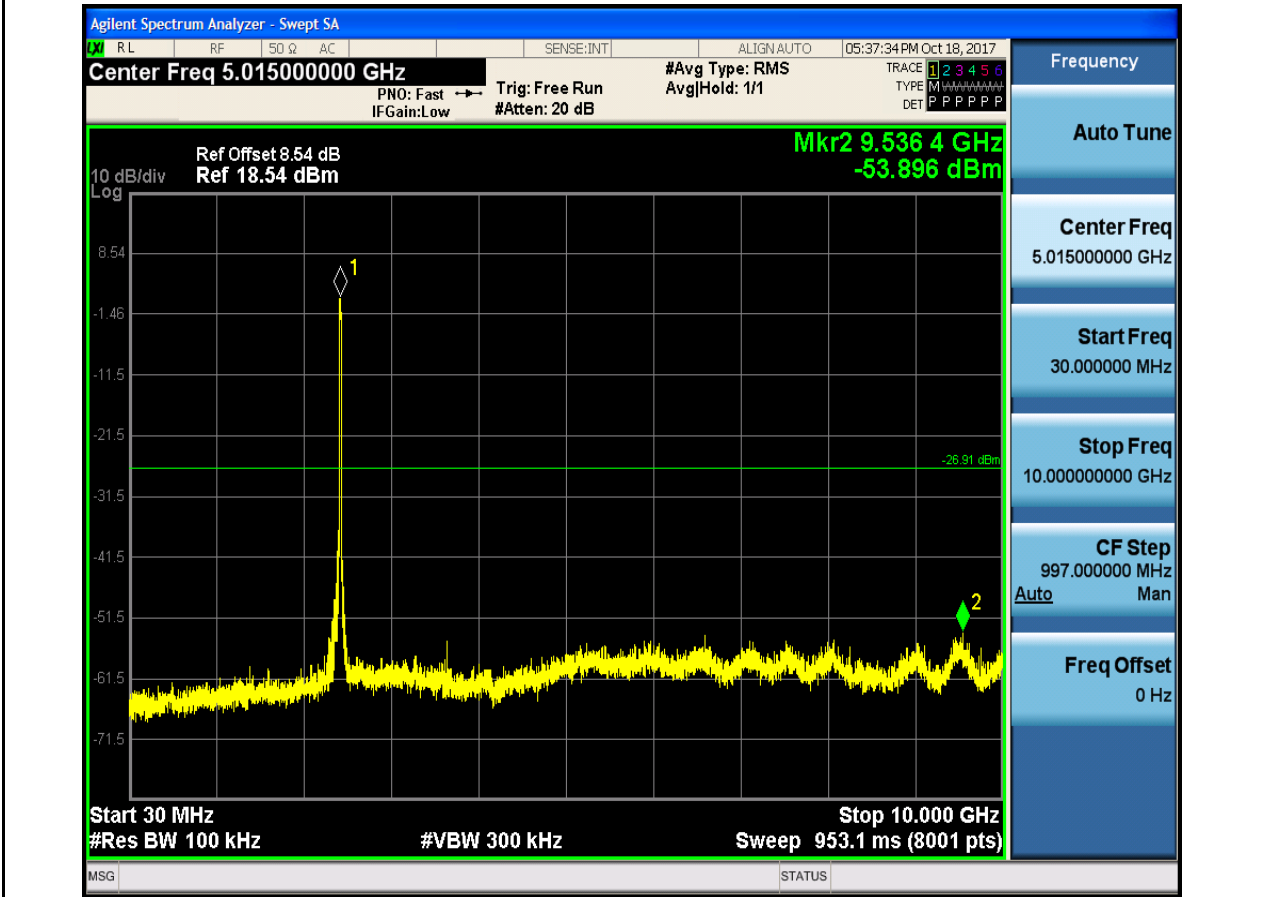
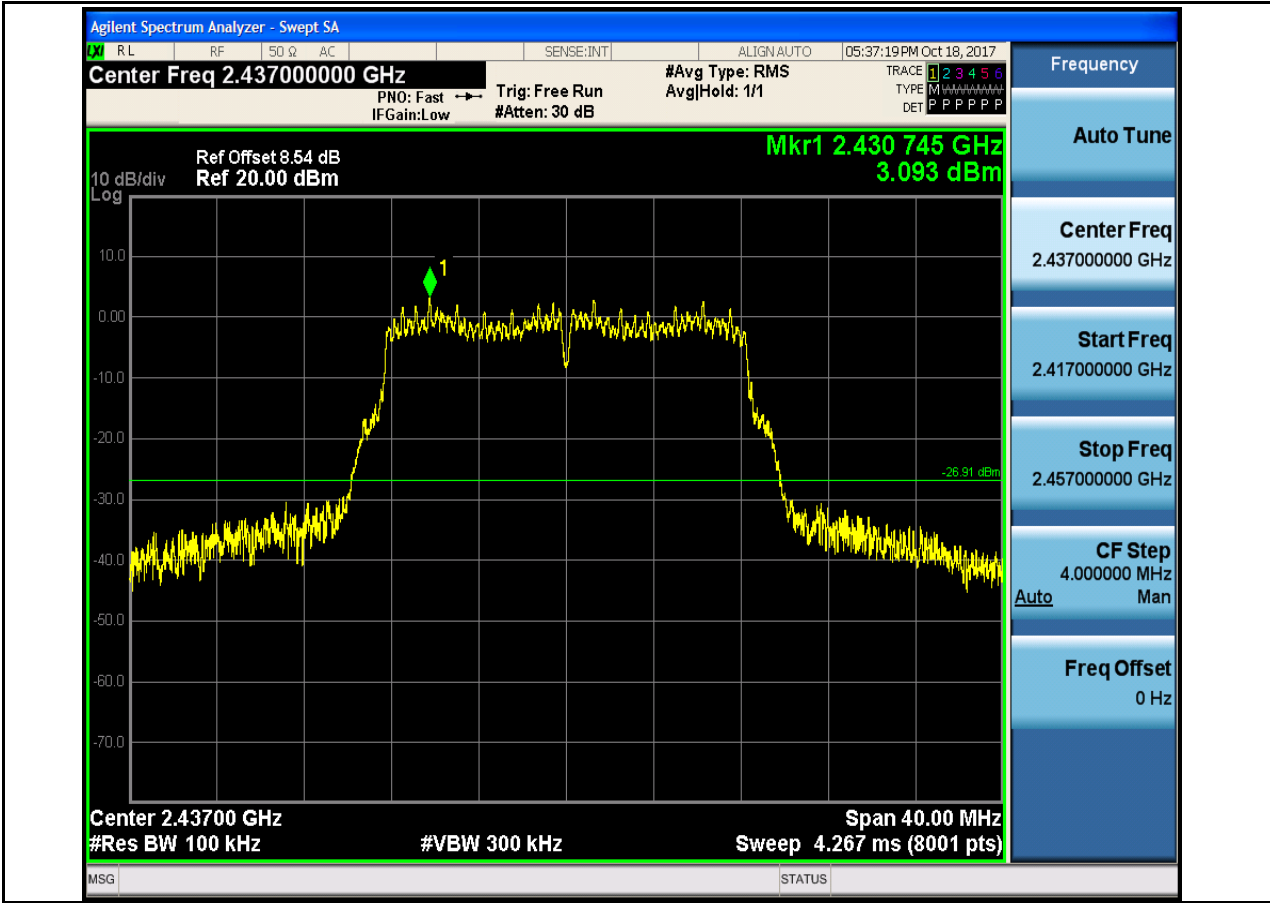


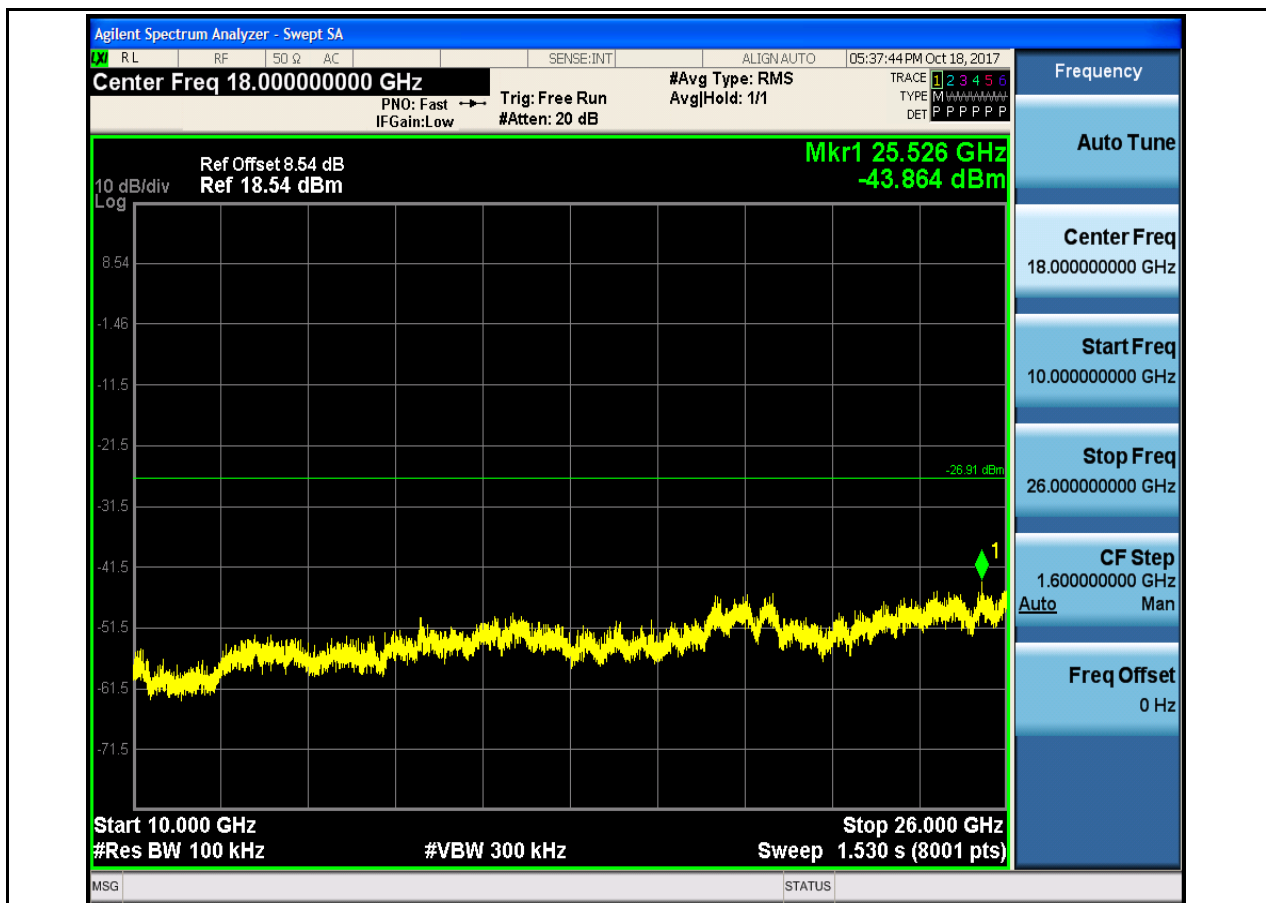


RF Conducted Spurious Emissions_11G_2412

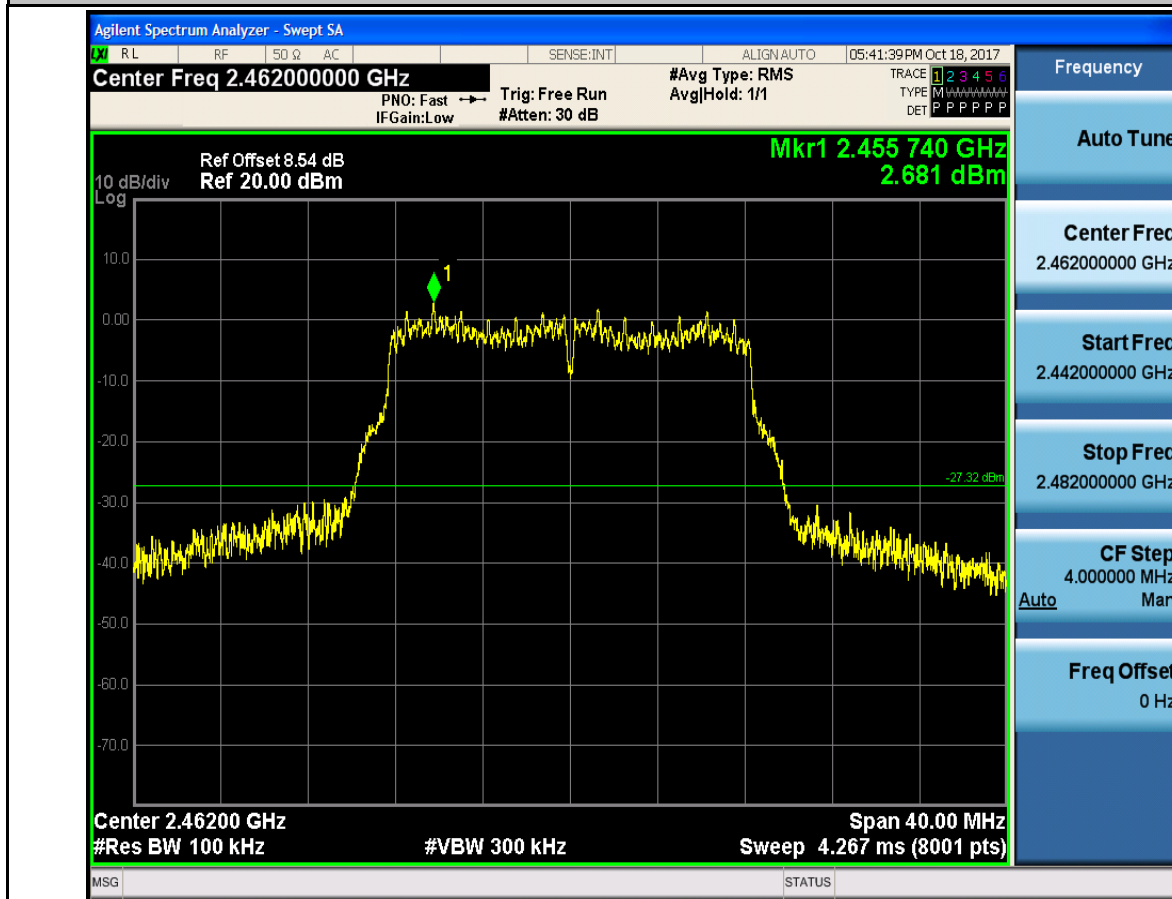


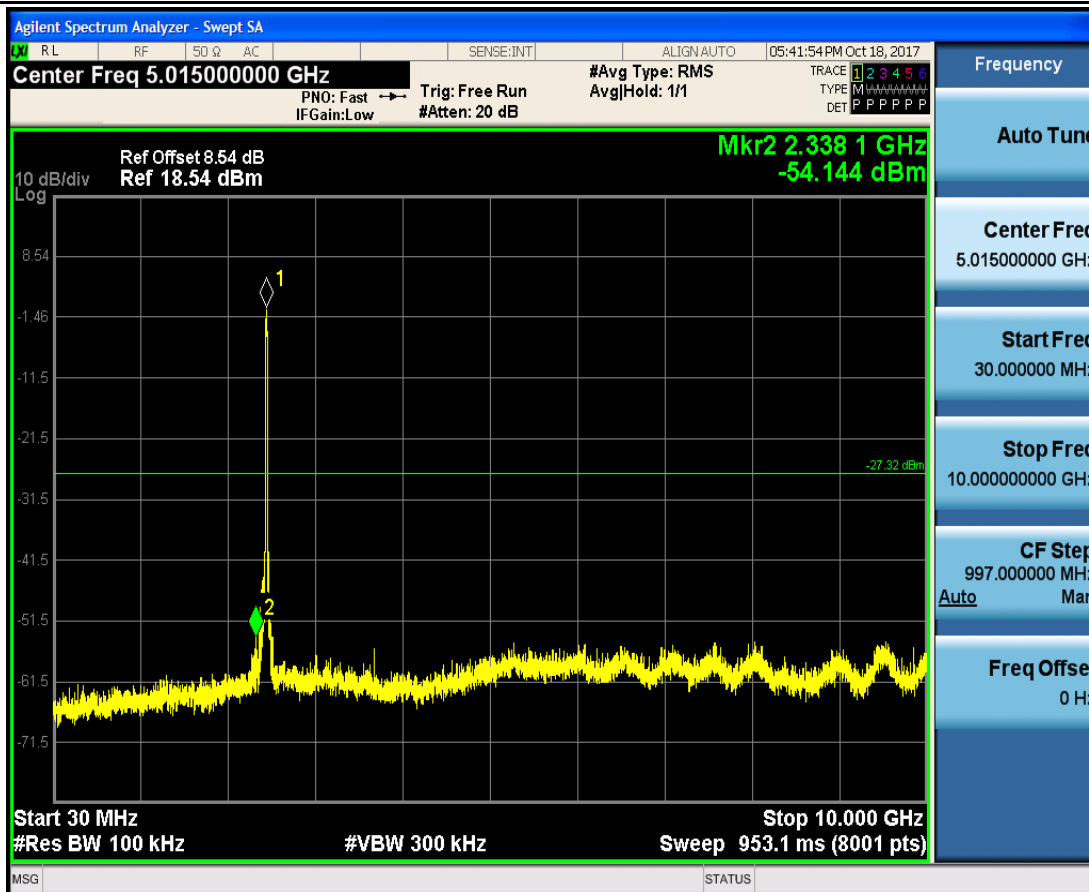


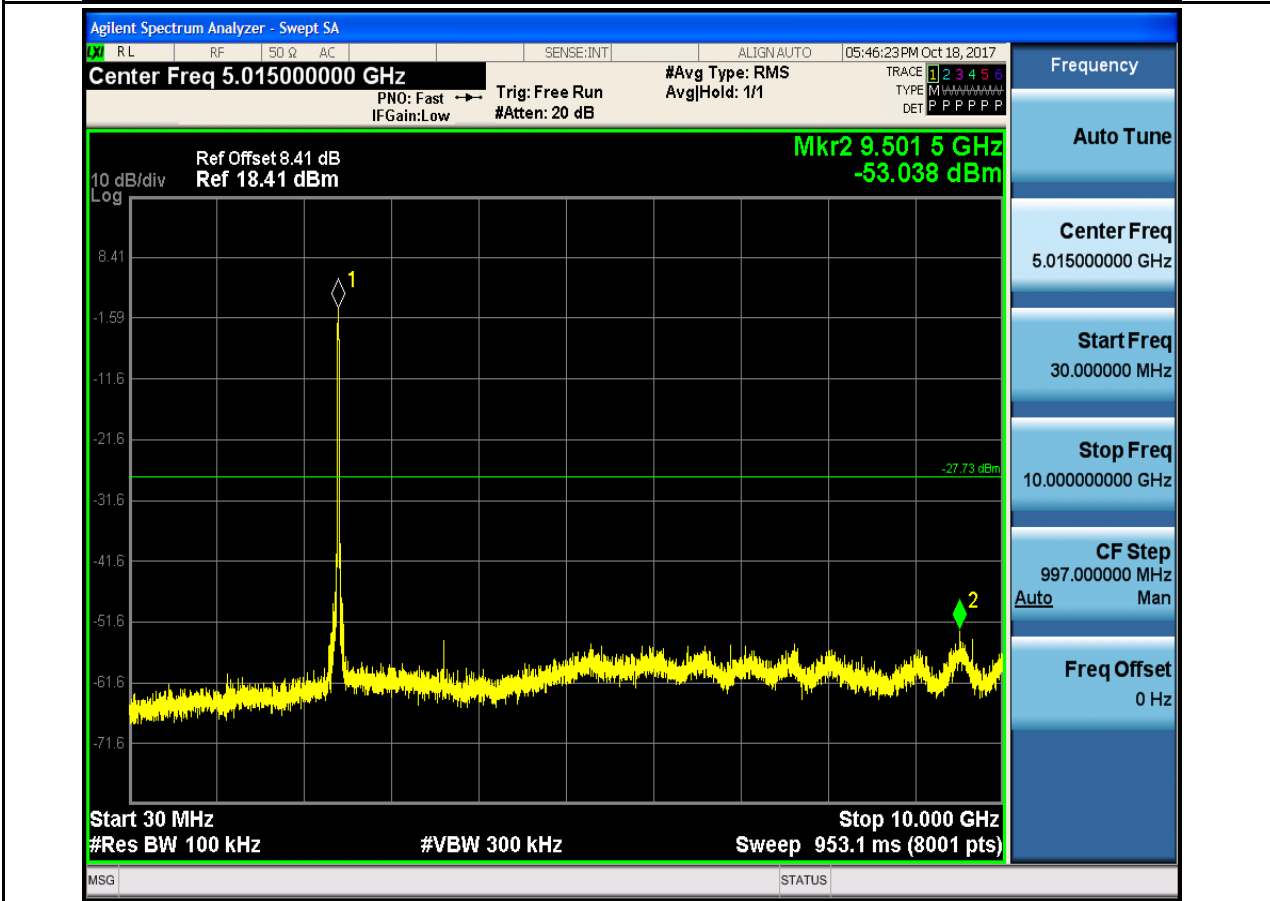
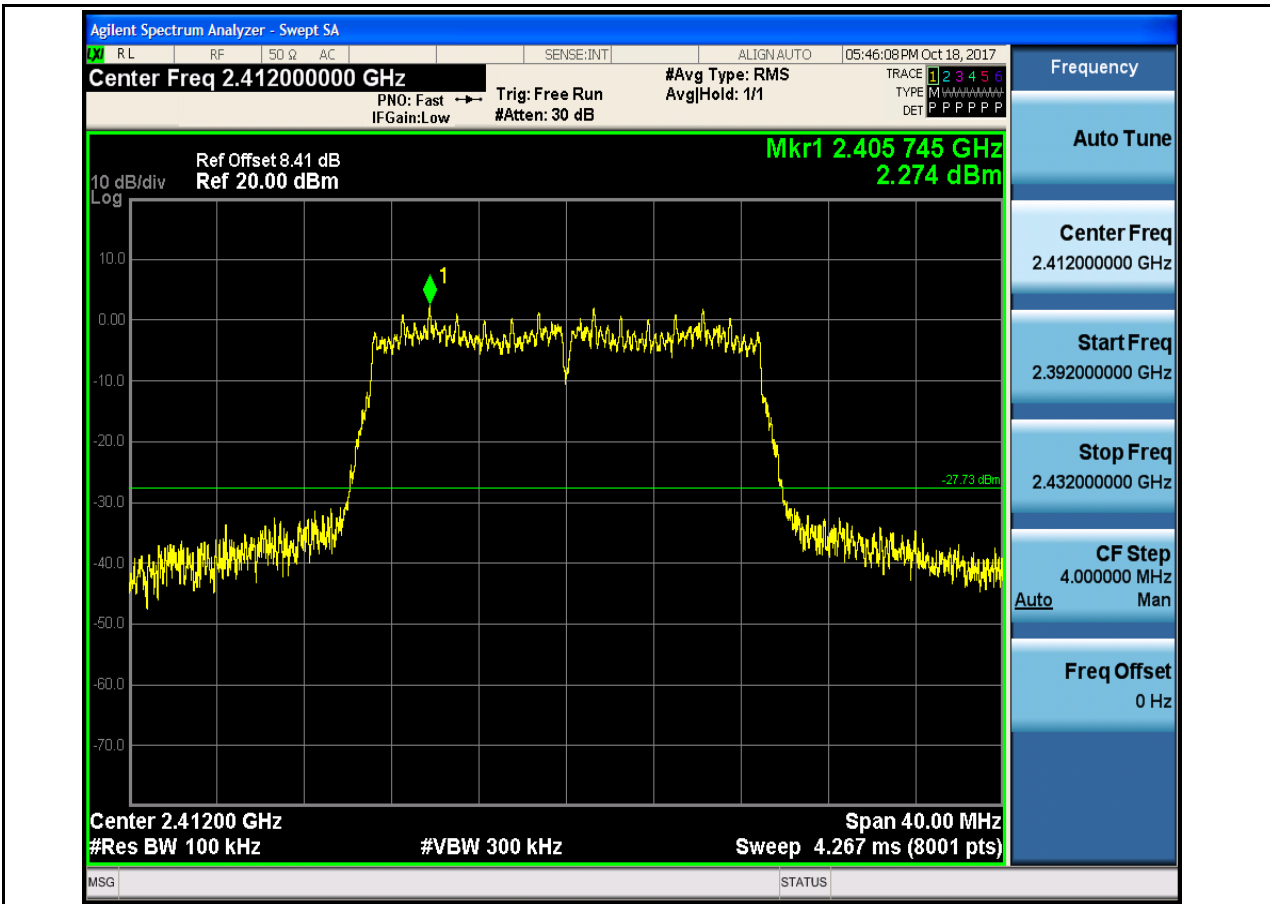


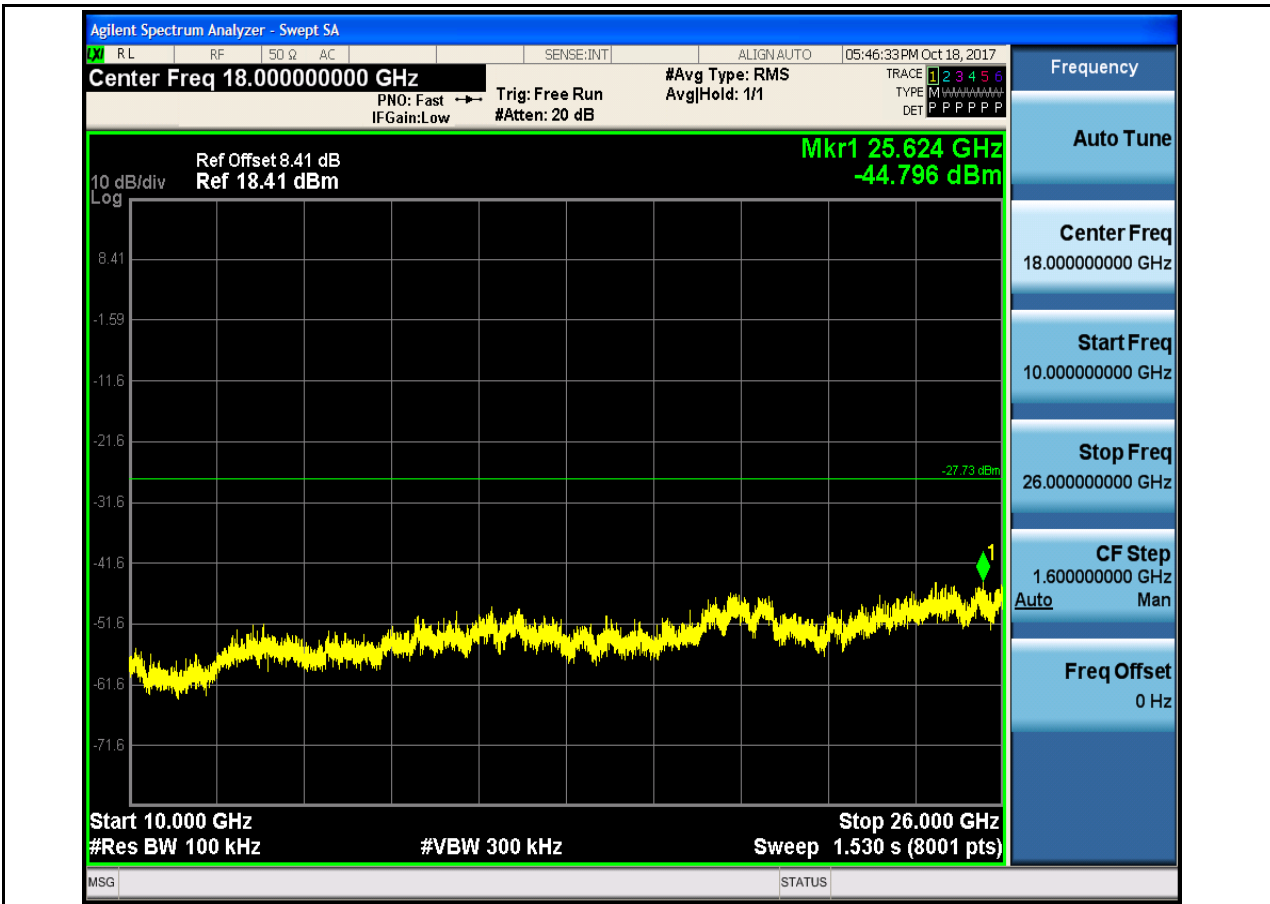


RF Conducted Spurious Emissions_11G_2462

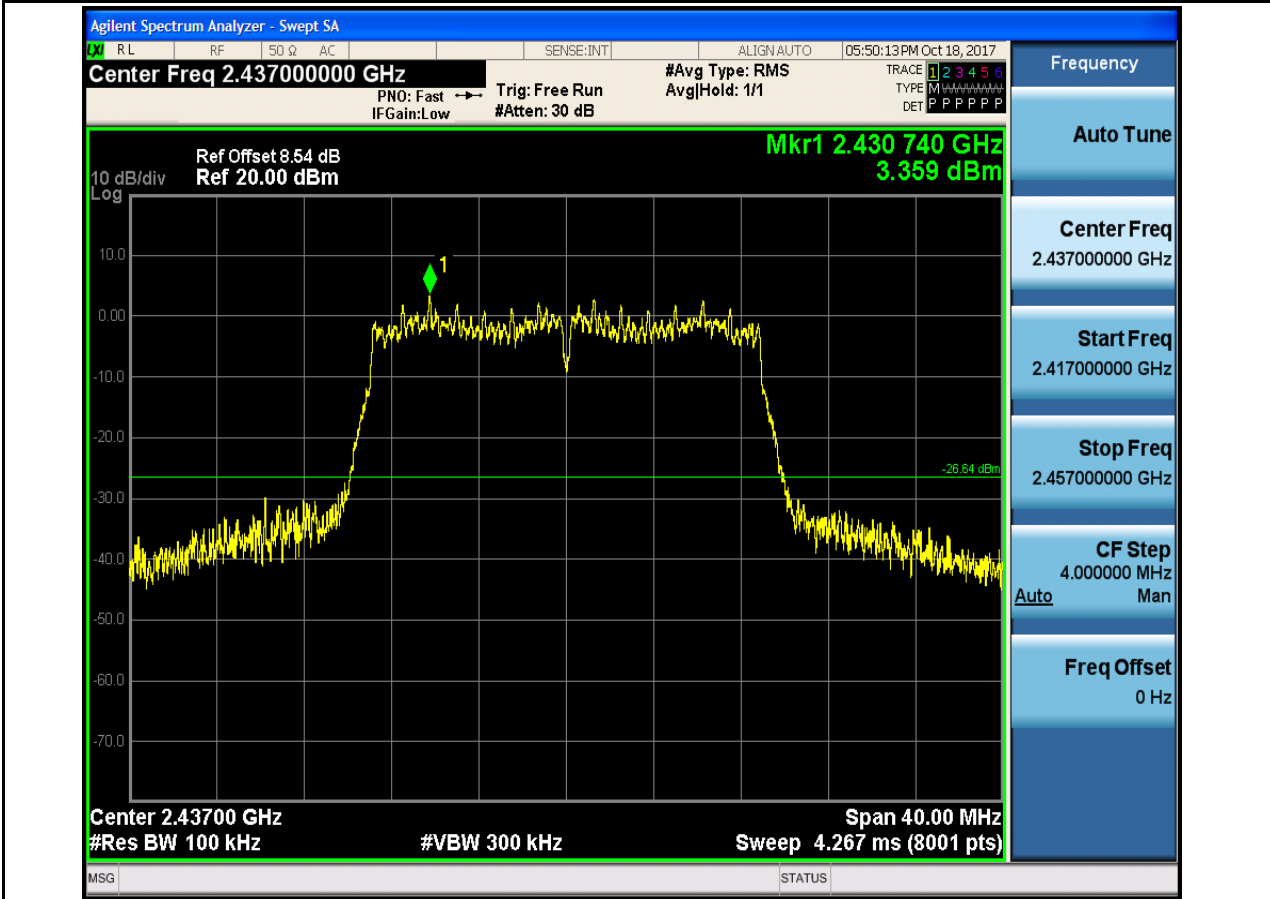


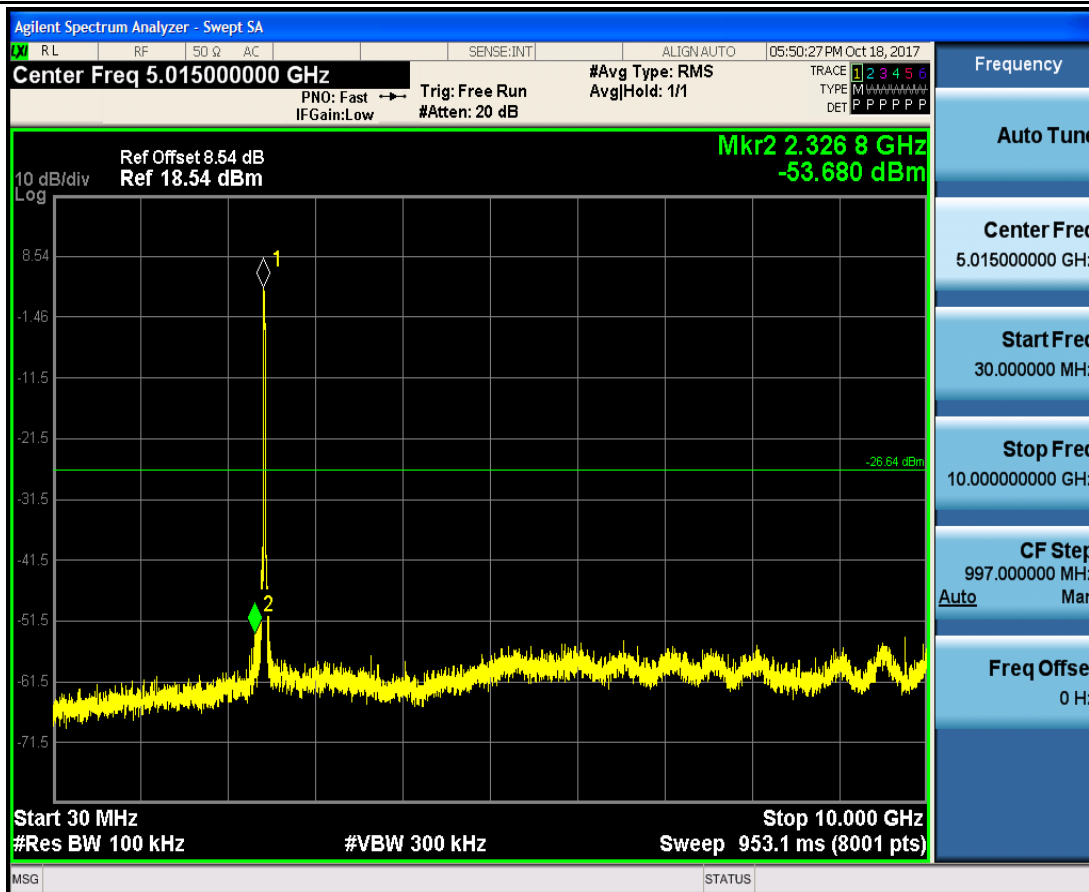


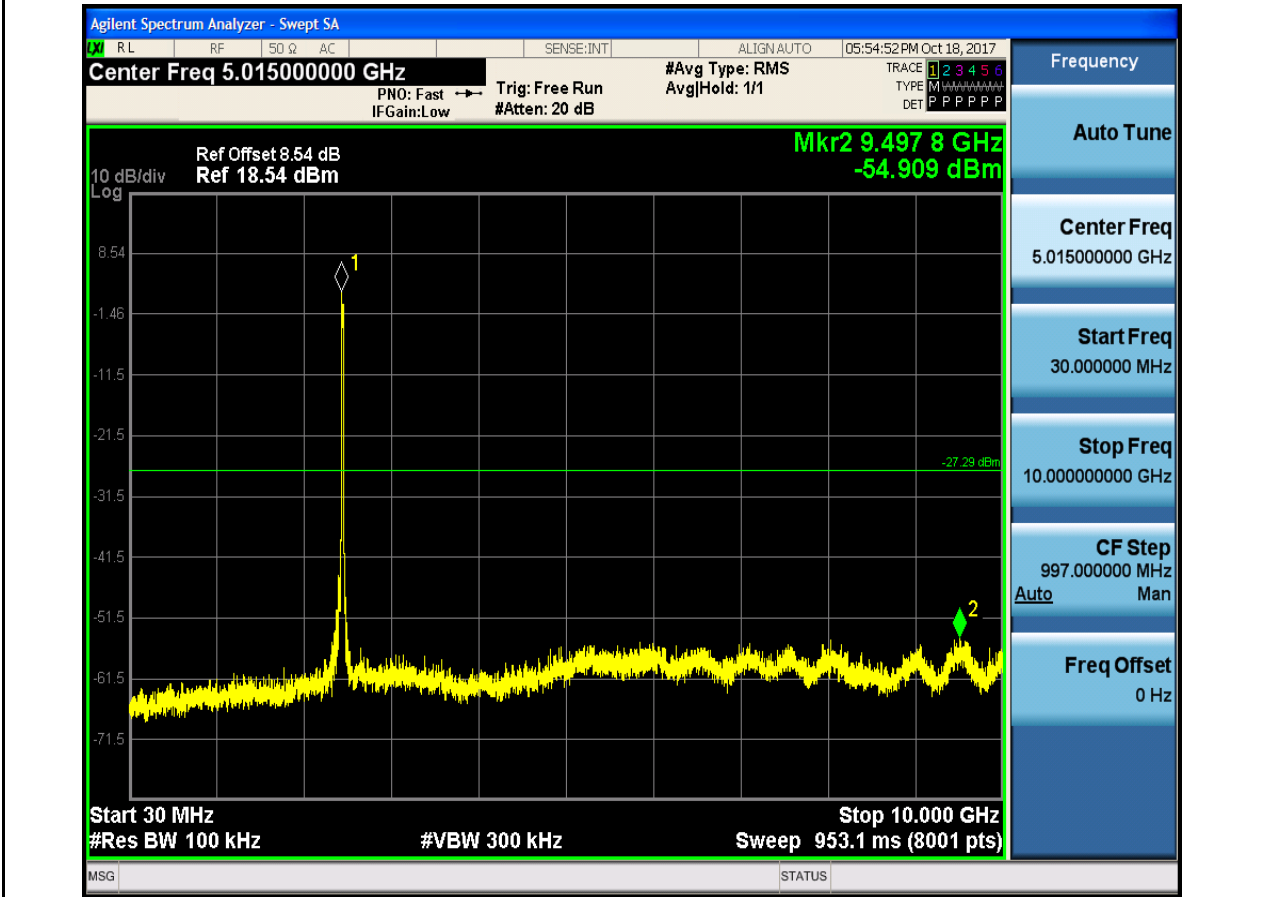
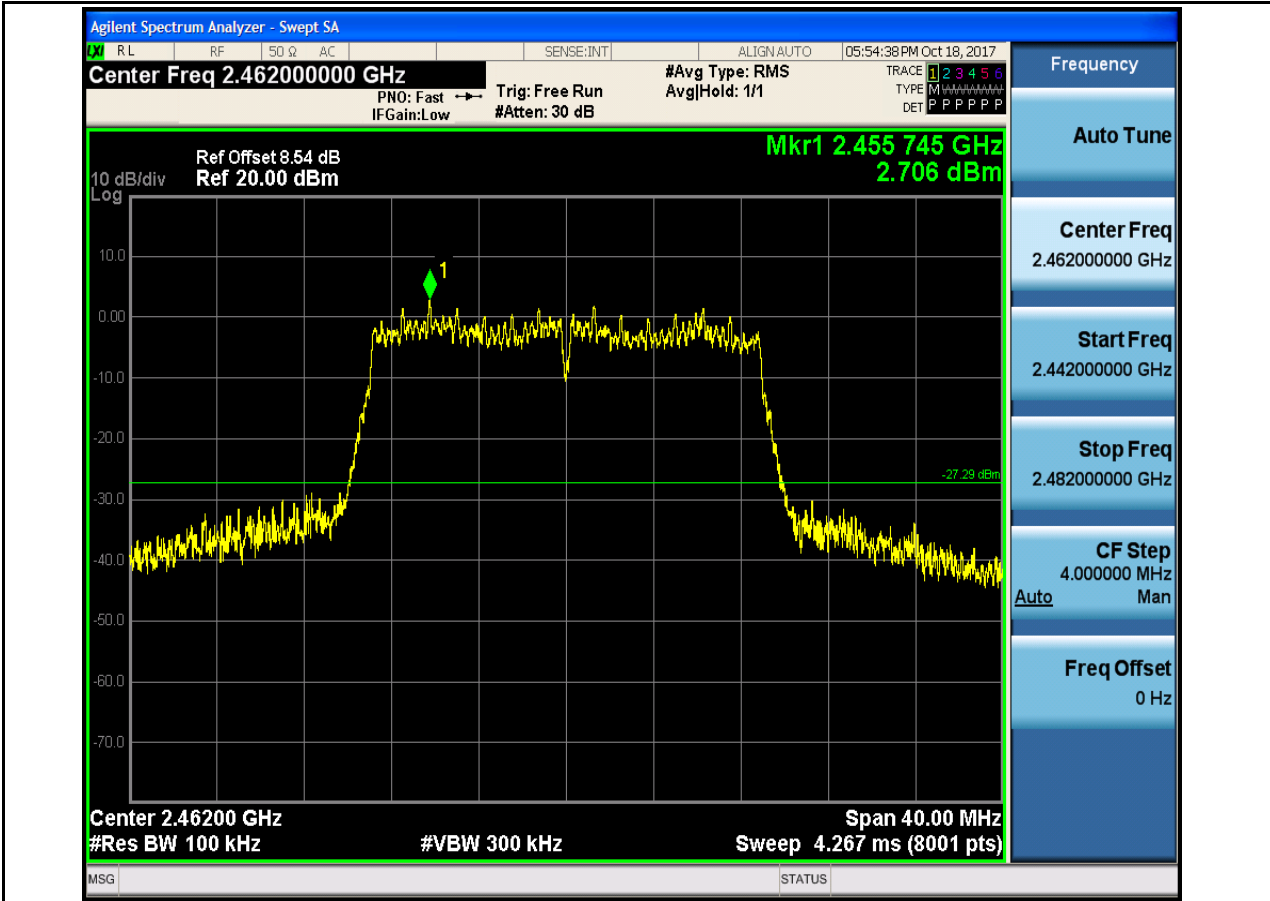


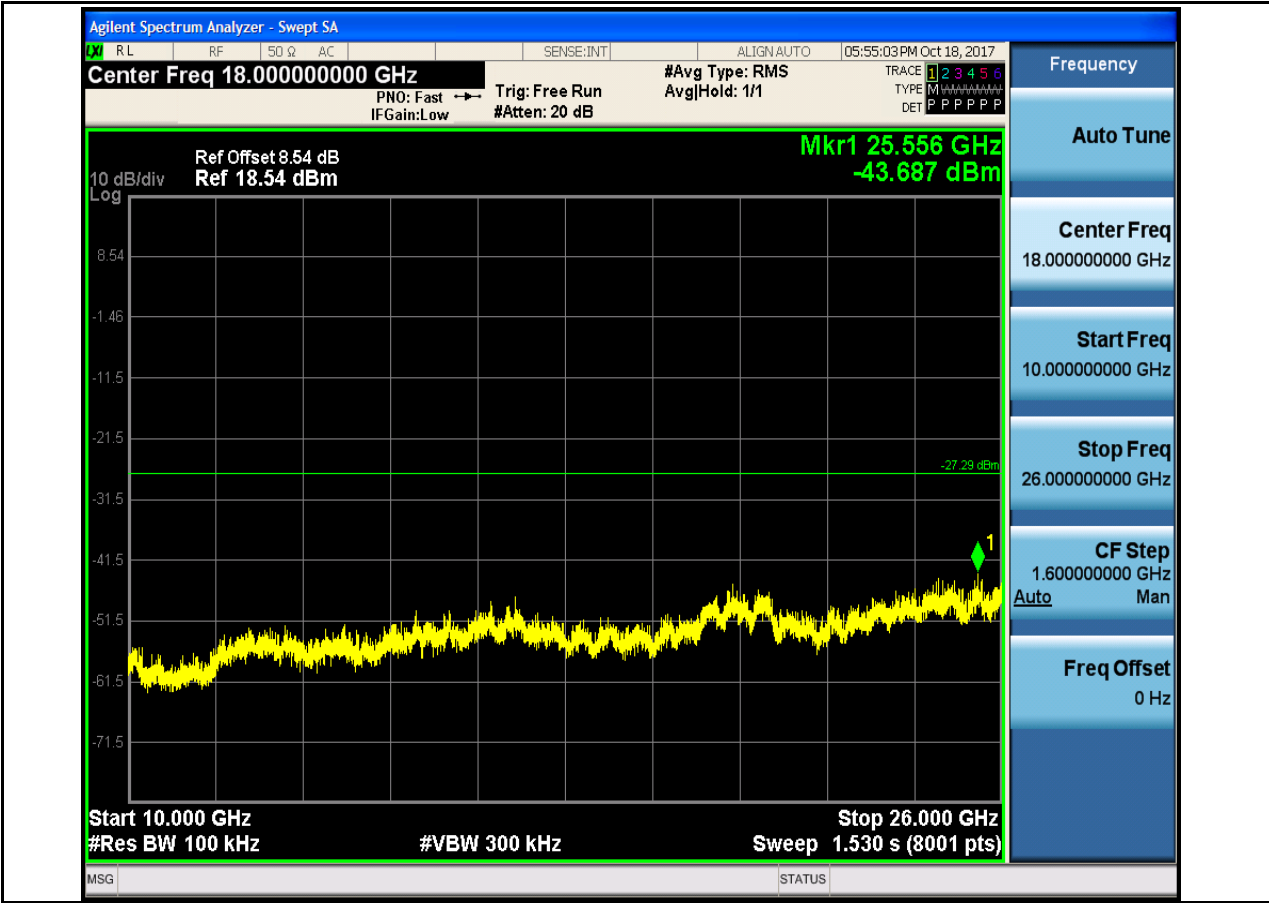


RF Conducted Spurious Emissions_11N20SISO_2437





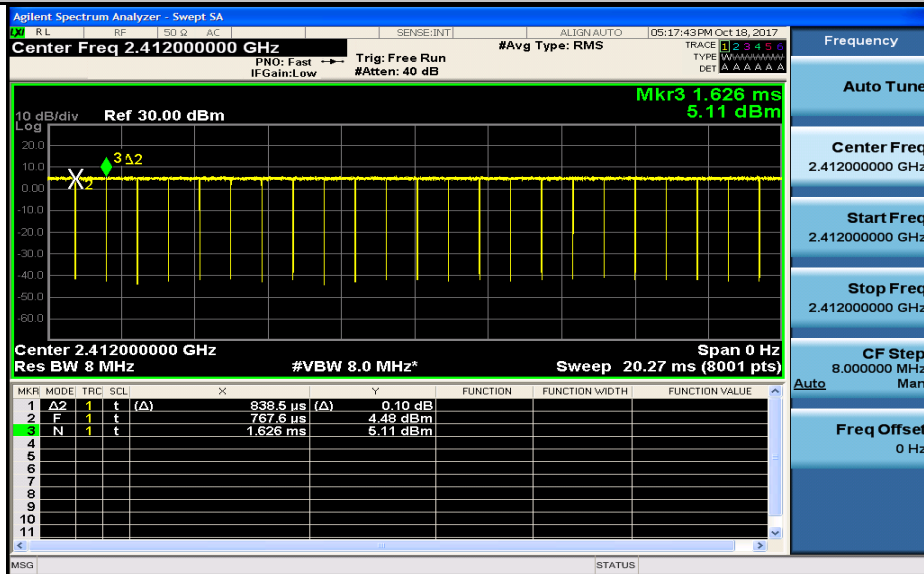




6.Duty Cycle

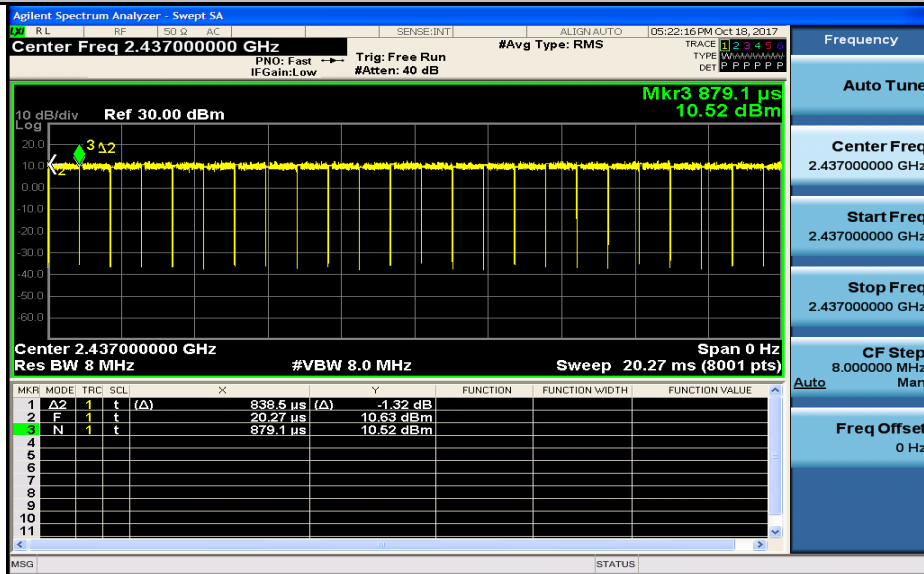
Test Mode	Test Channel	Ant	Duty Cycle[%]	10log(1/x) Factor[dB]
11B	2412	Ant1	97.64	0.10372229254849
11B	2437	Ant1	97.64	0.10372229254849
11B	2462	Ant1	97.93	0.0908424549391548
11G	2412	Ant1	88.16	0.547284184922902
11G	2437	Ant1	88.16	0.547284184922902
11G	2462	Ant1	88.16	0.547284184922902
11N20SISO	2412	Ant1	88.73	0.519295184810589
11N20SISO	2437	Ant1	87.32	0.588862729628985
11N20SISO	2462	Ant1	87.32	0.588862729628985

Duty Cycle_11B_2412_Ant1



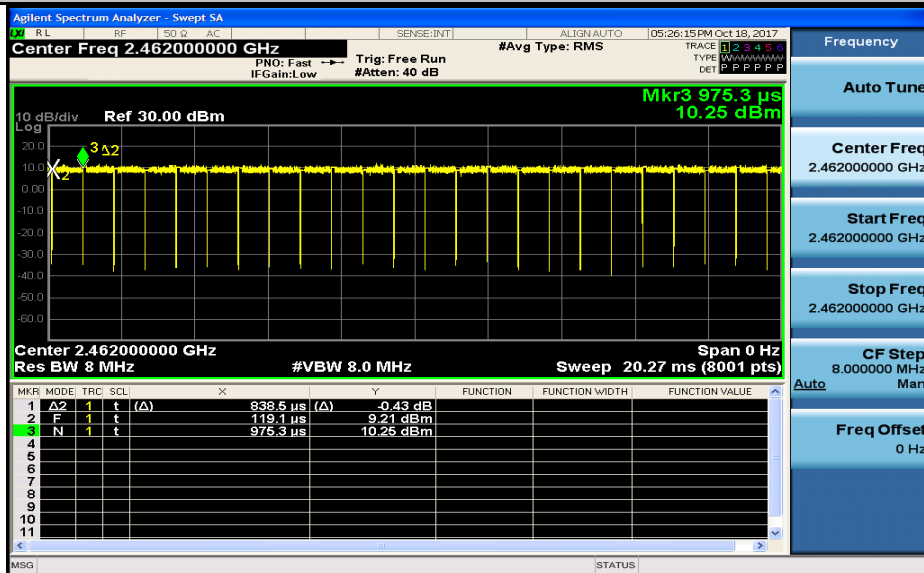
Frequency
Auto Tune
Center Freq 2.412000000 GHz
Start Freq 2.412000000 GHz
Stop Freq 2.412000000 GHz
CF Step 8.000000 MHz Man
Freq Offset 0 Hz

Duty Cycle_11B_2437_Ant1



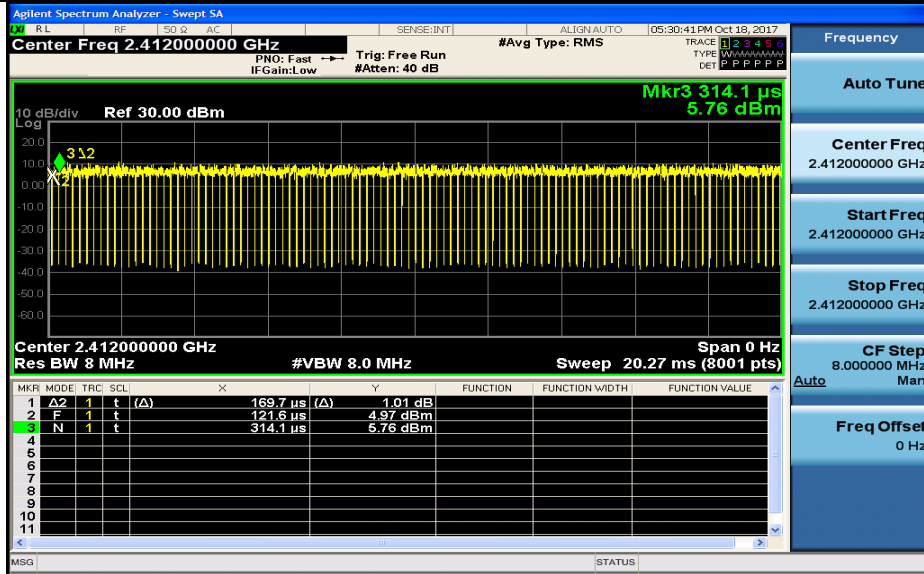
Frequency
Auto Tune
Center Freq 2.437000000 GHz
Start Freq 2.437000000 GHz
Stop Freq 2.437000000 GHz
CF Step 8.000000 MHz Man
Freq Offset 0 Hz

Duty Cycle_11B_2462_Ant1

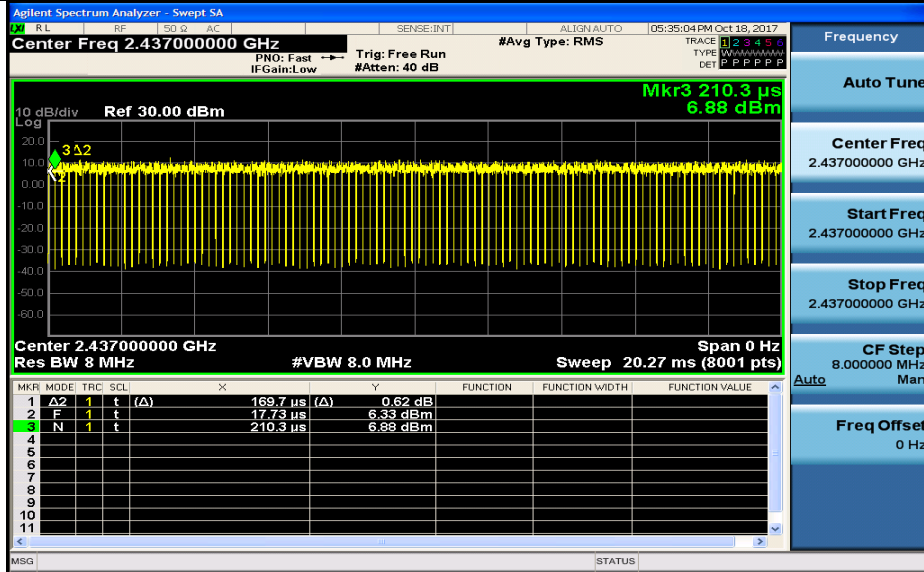


Frequency
Auto Tune
Center Freq 2.462000000 GHz
Start Freq 2.462000000 GHz
Stop Freq 2.462000000 GHz
CF Step 8.000000 MHz Man
Freq Offset 0 Hz

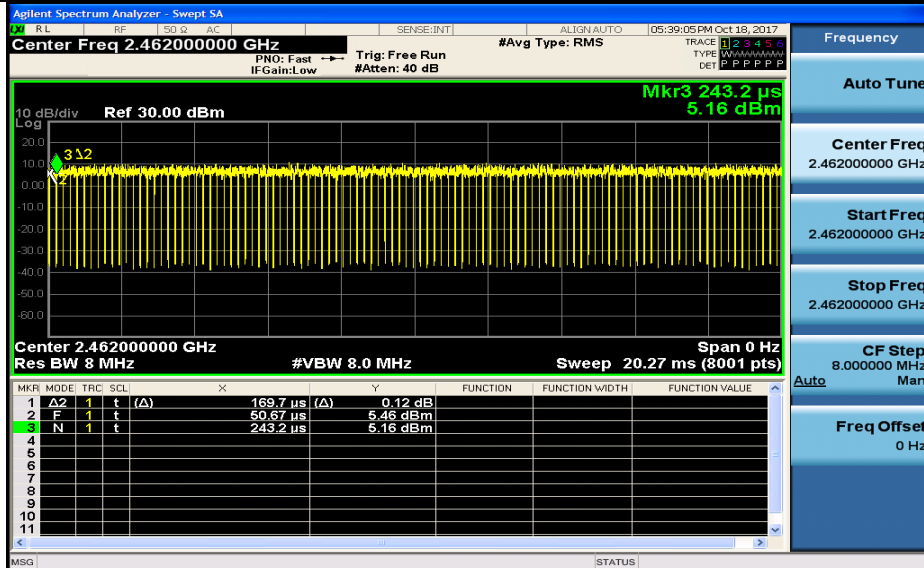
Duty Cycle_11G_2412_Ant1



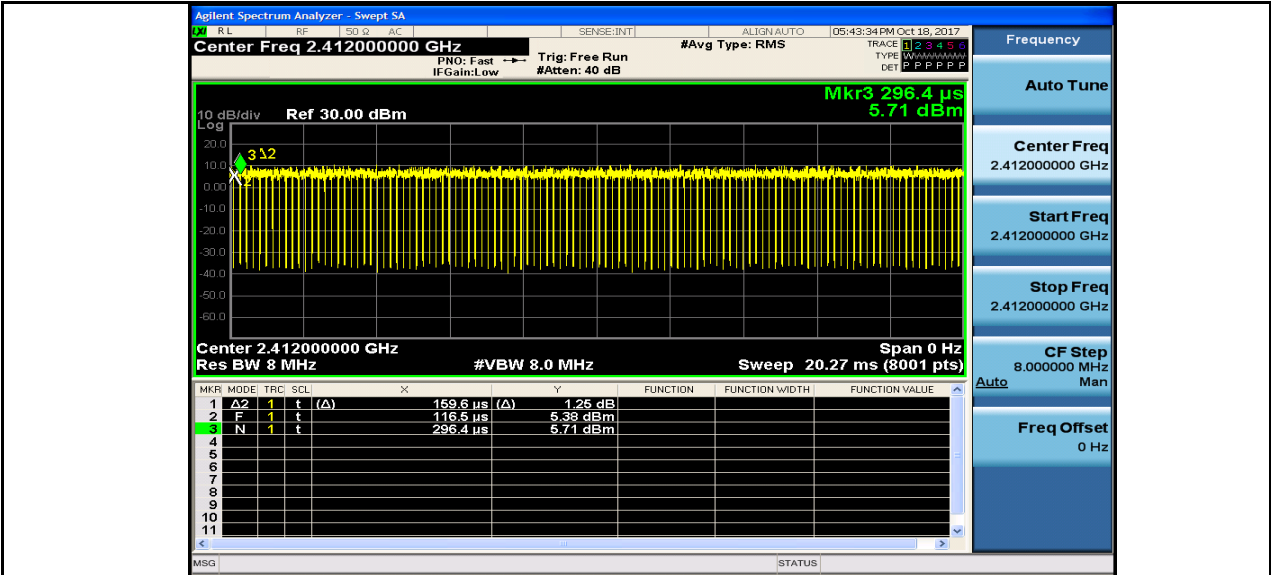
Duty Cycle_11G_2437_Ant1



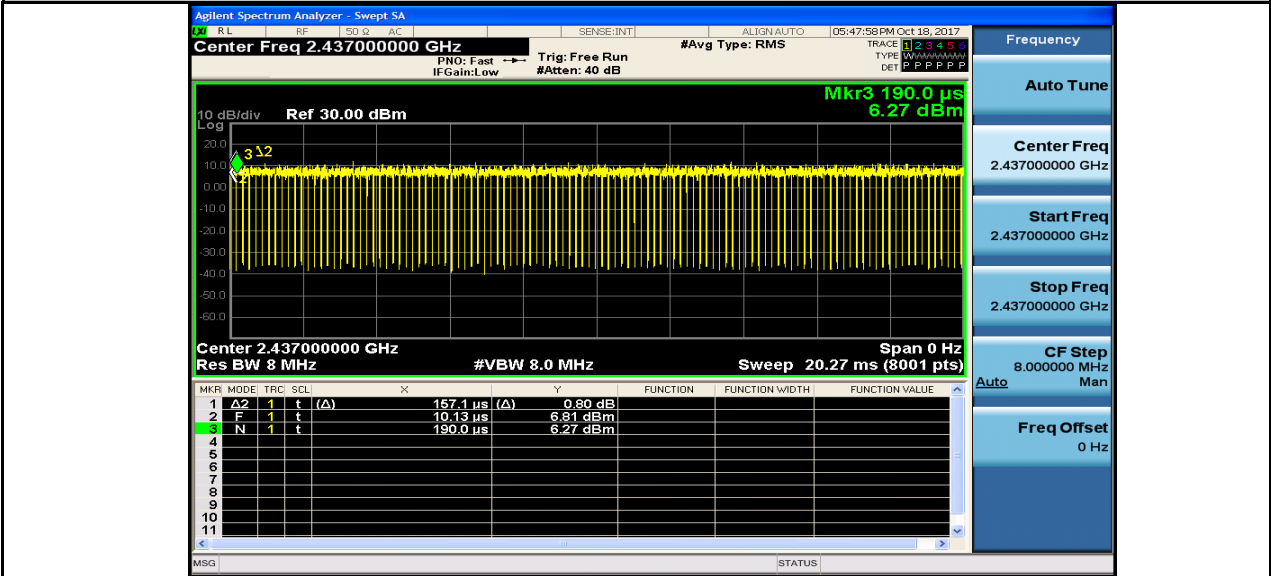
Duty Cycle_11G_2462_Ant1



Duty Cycle_11N20SISO_2412_Ant1



Duty Cycle_11N20SISO_2437_Ant1



Duty Cycle_11N20SISO_2462_Ant1

