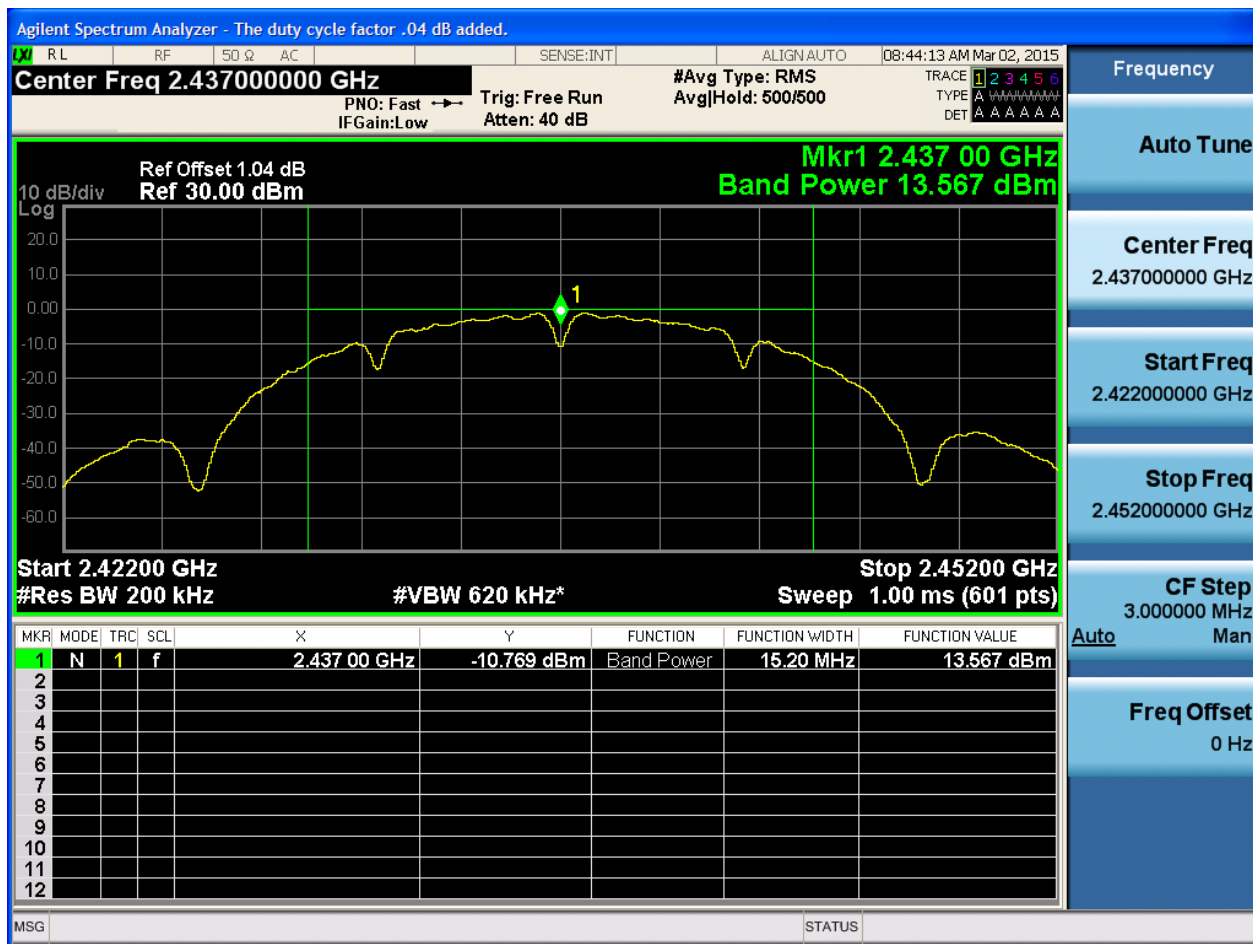


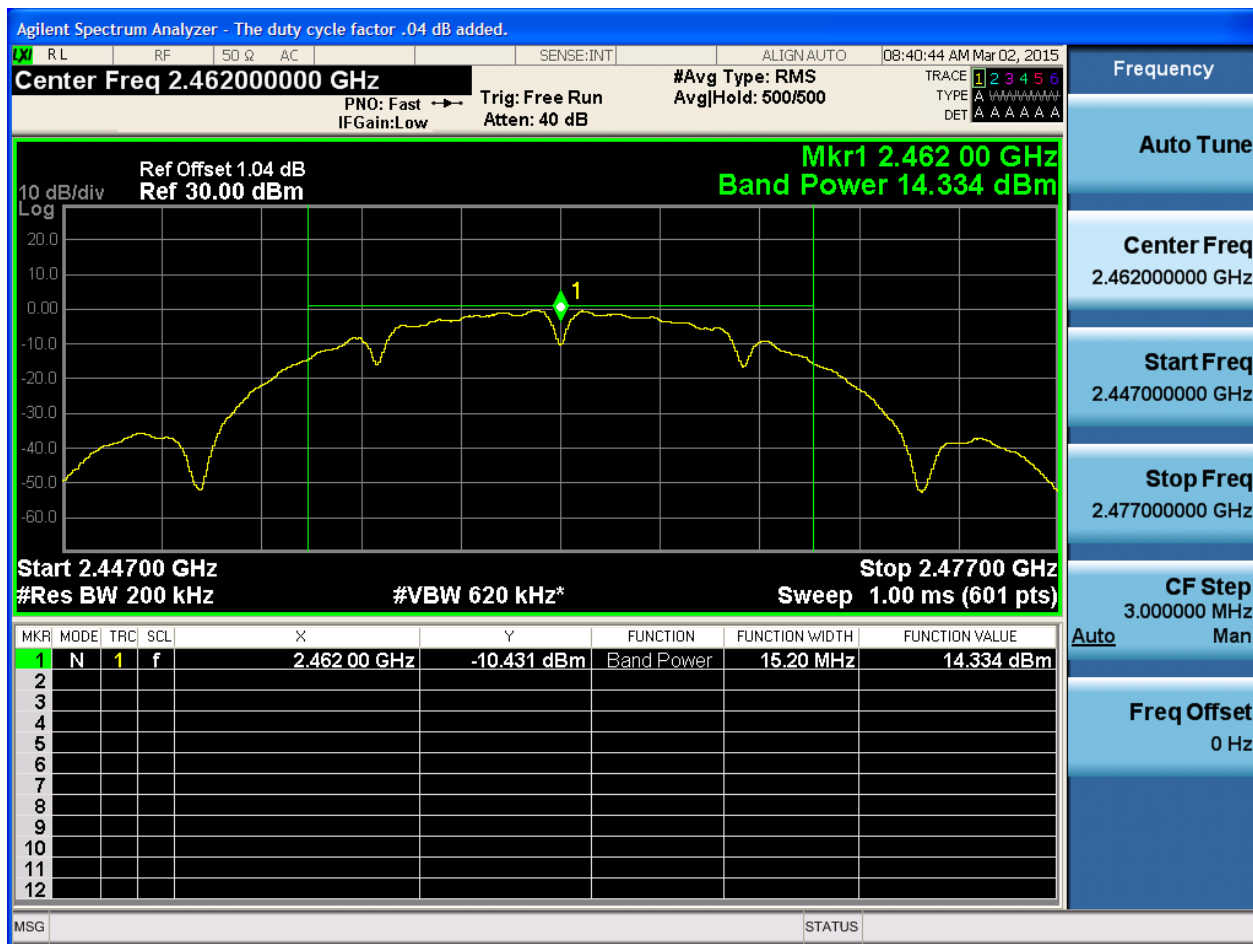


2.4 11B_M@Ant 2



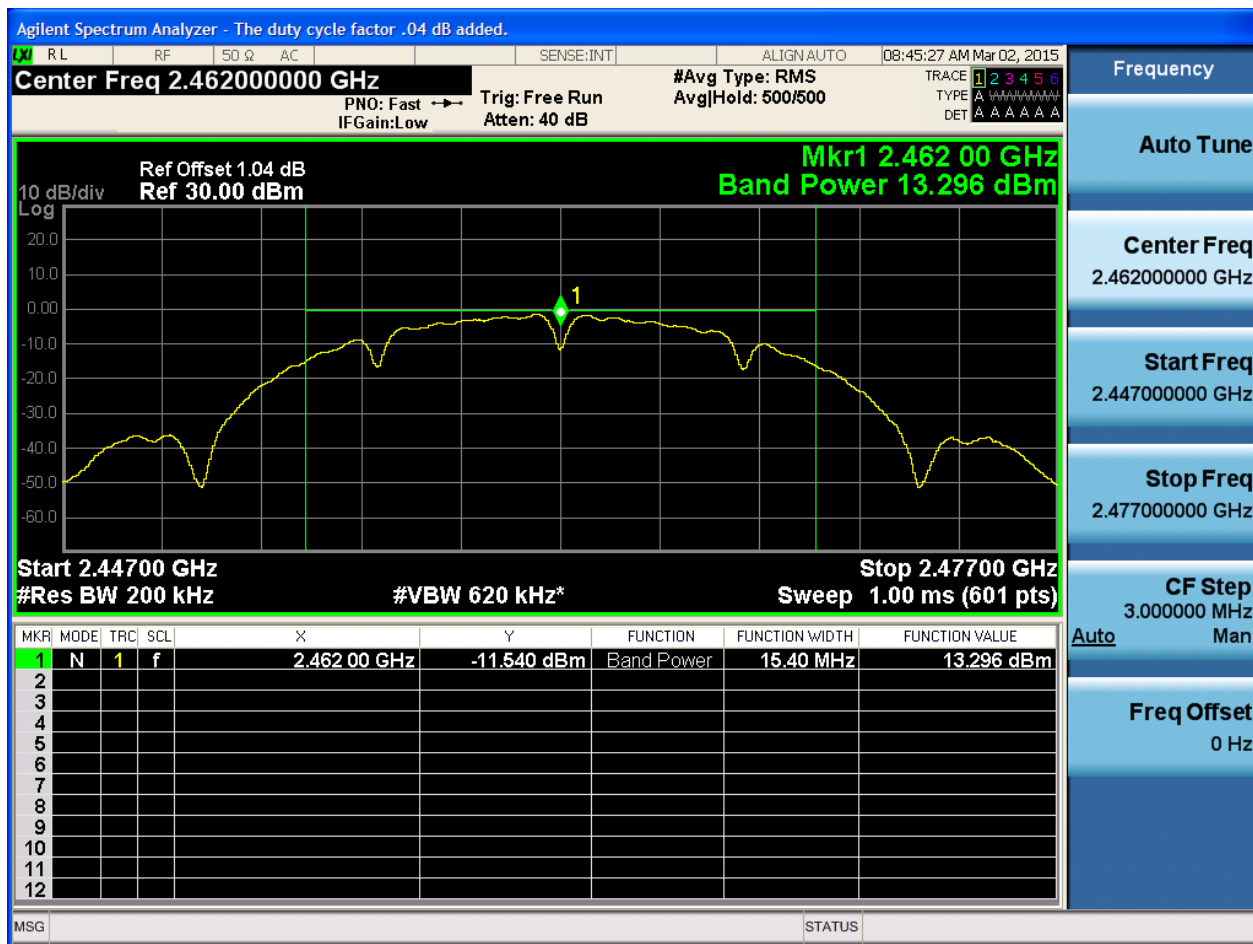


2.5 11B_H@Ant 1



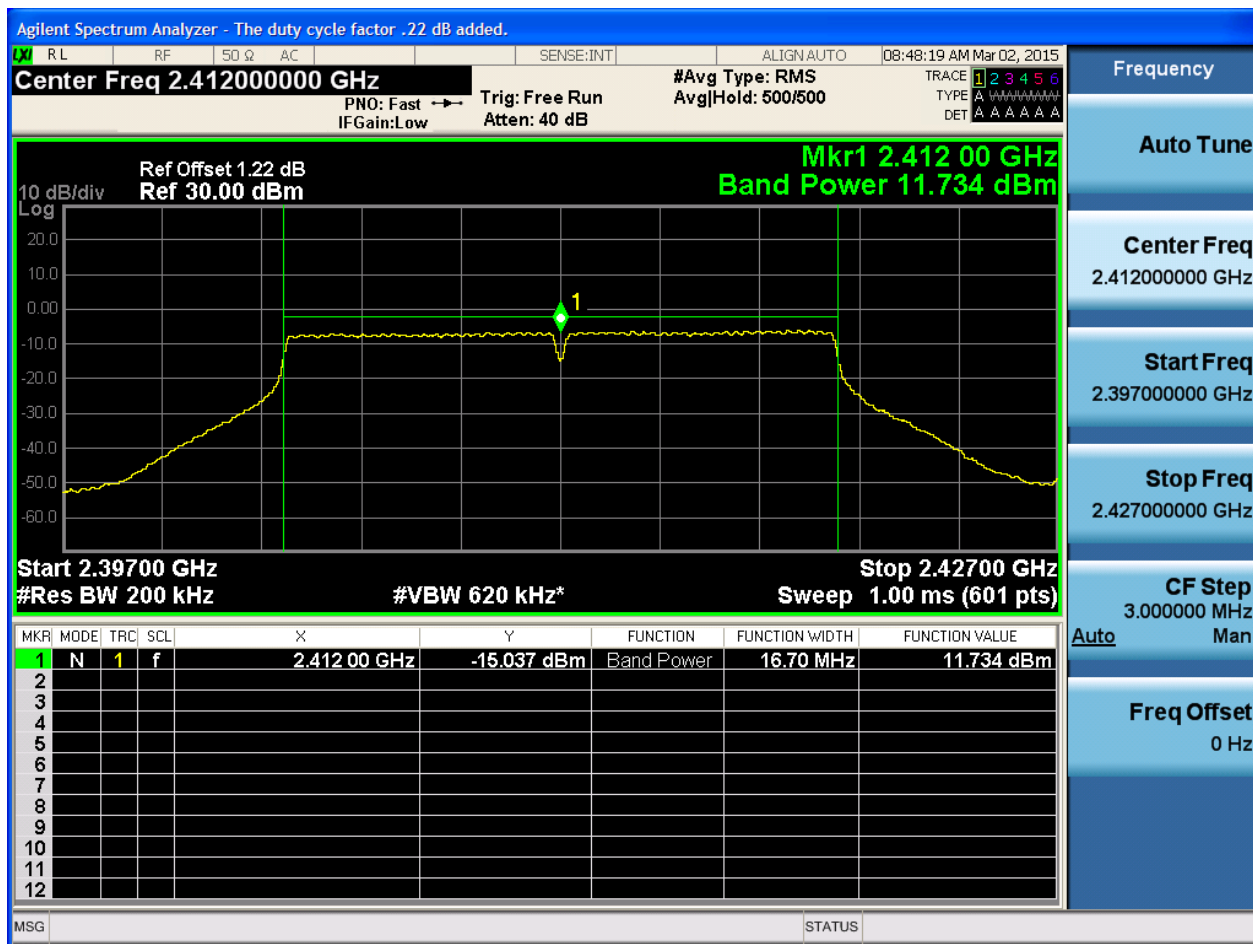


2.6 11B_H@Ant 2



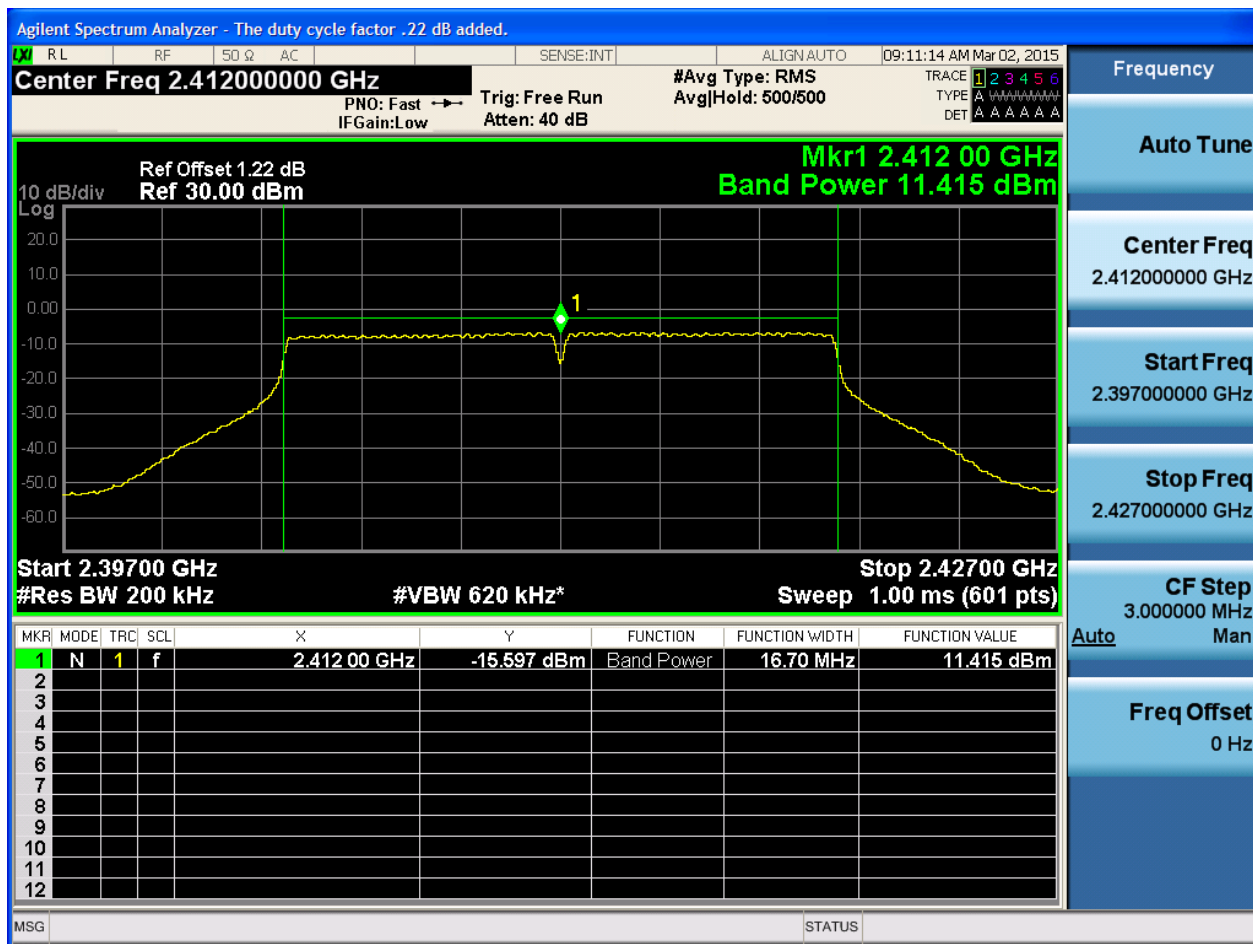


2.7 11G_L@Ant 1



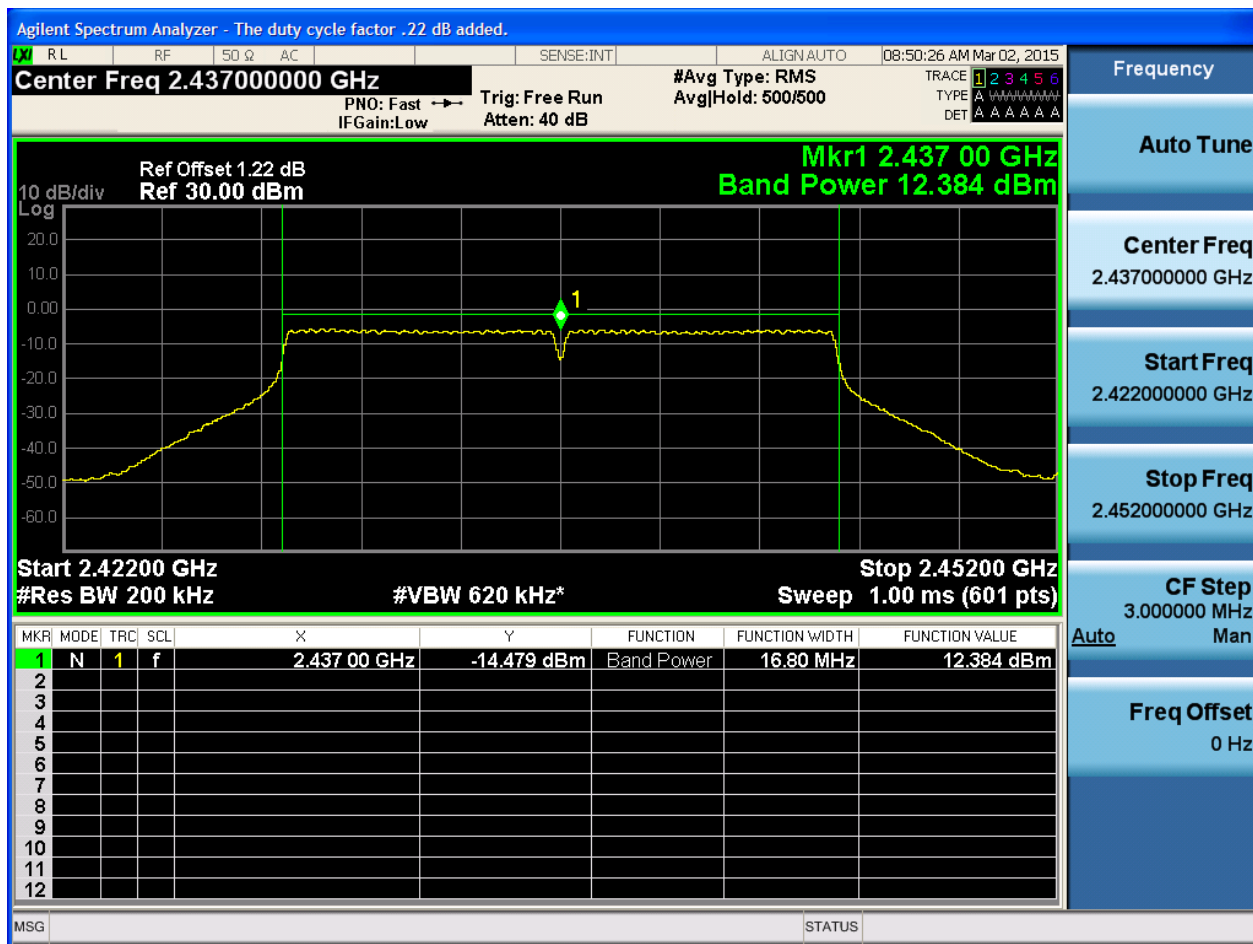


2.8 11G_L@Ant 2



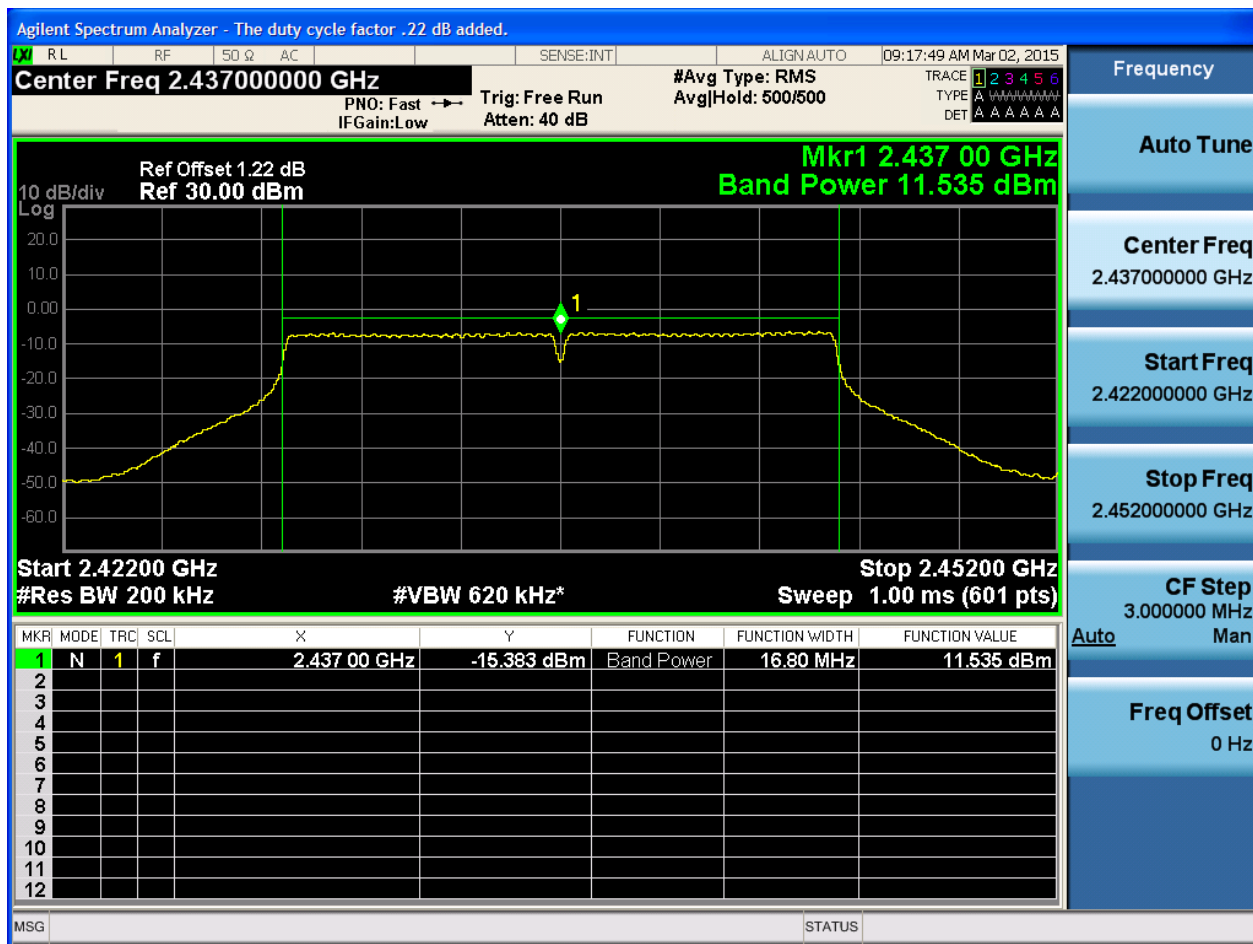


2.9 11G_M@Ant 1



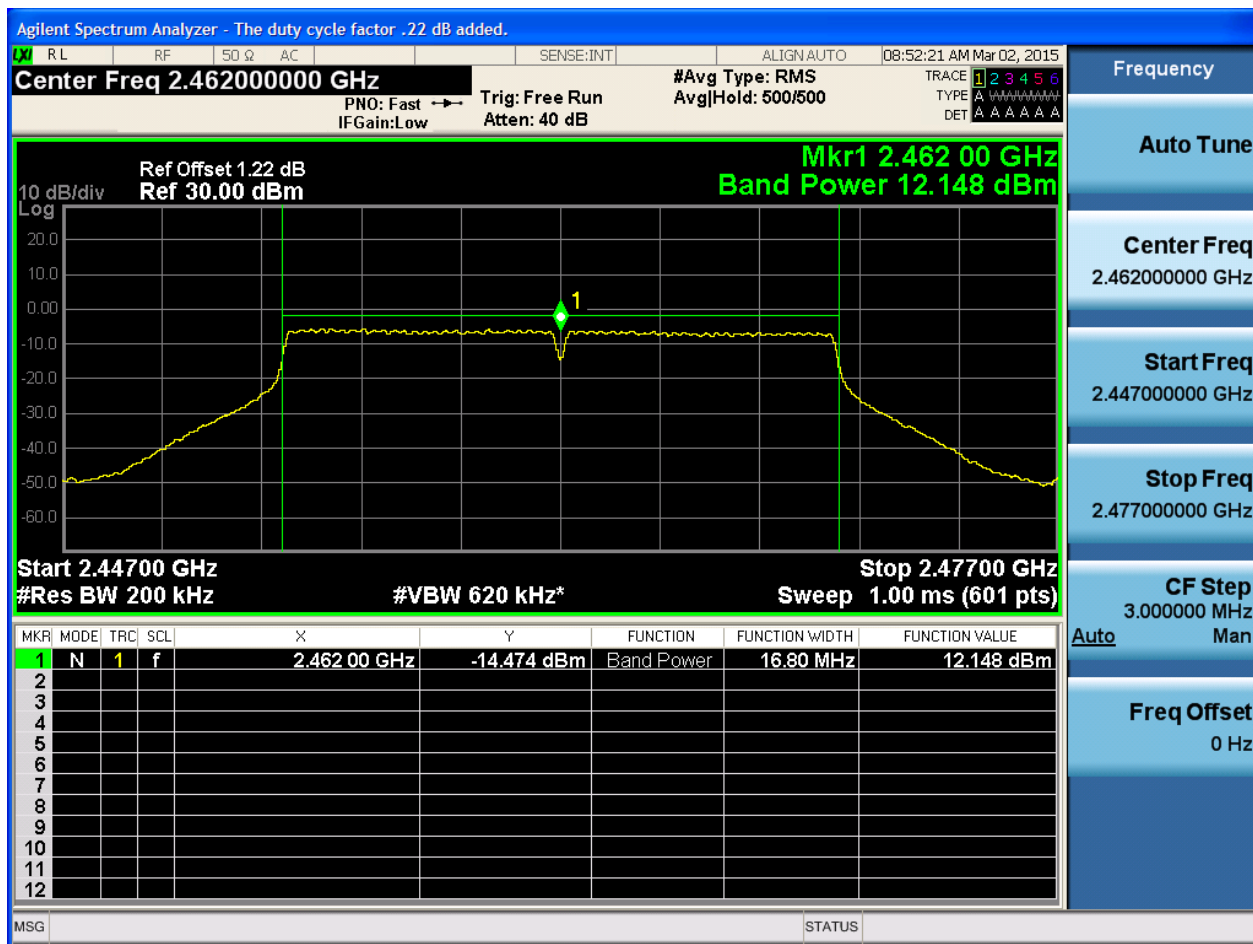


2.10 11G_M@Ant 2



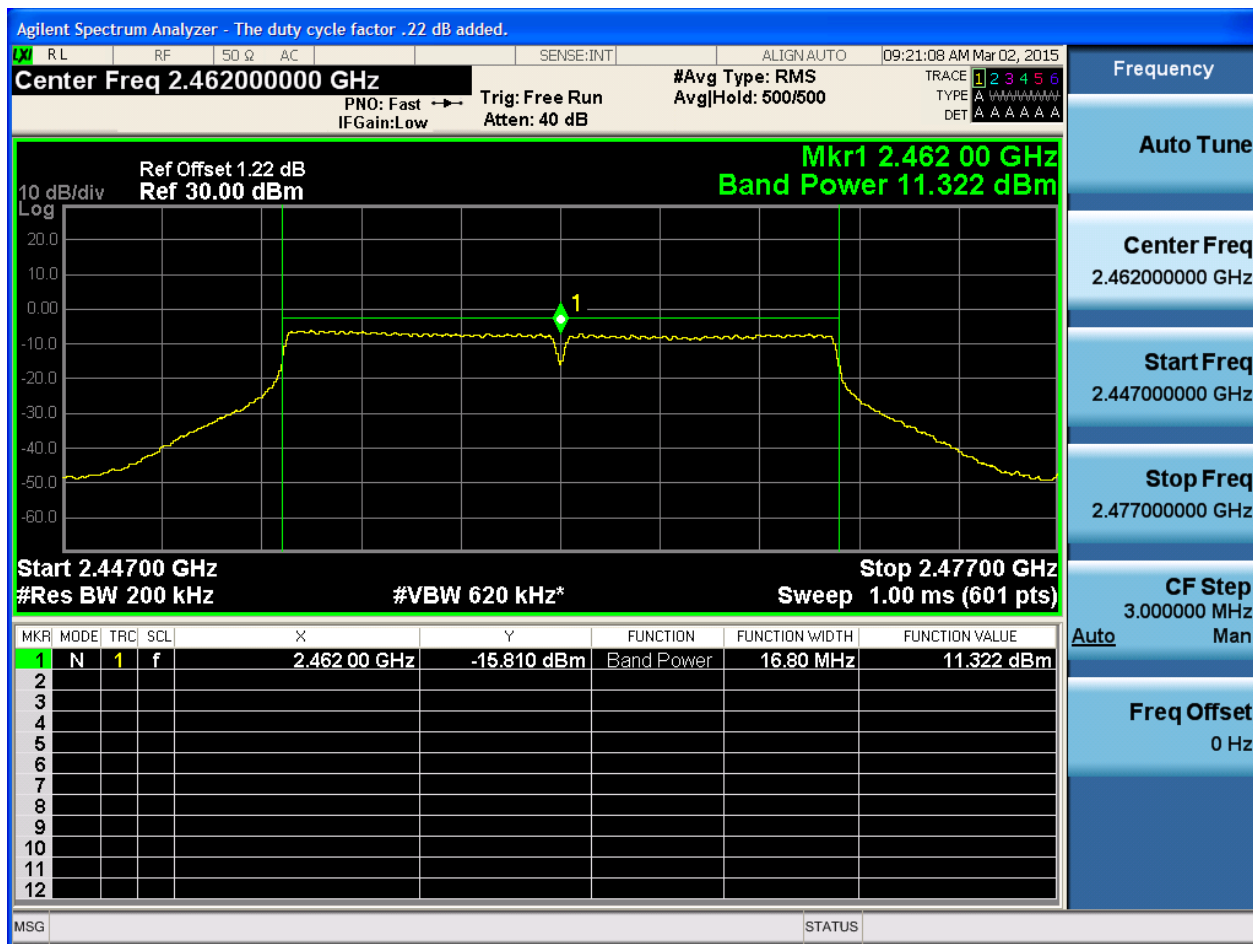


2.11 11G_H@Ant 1



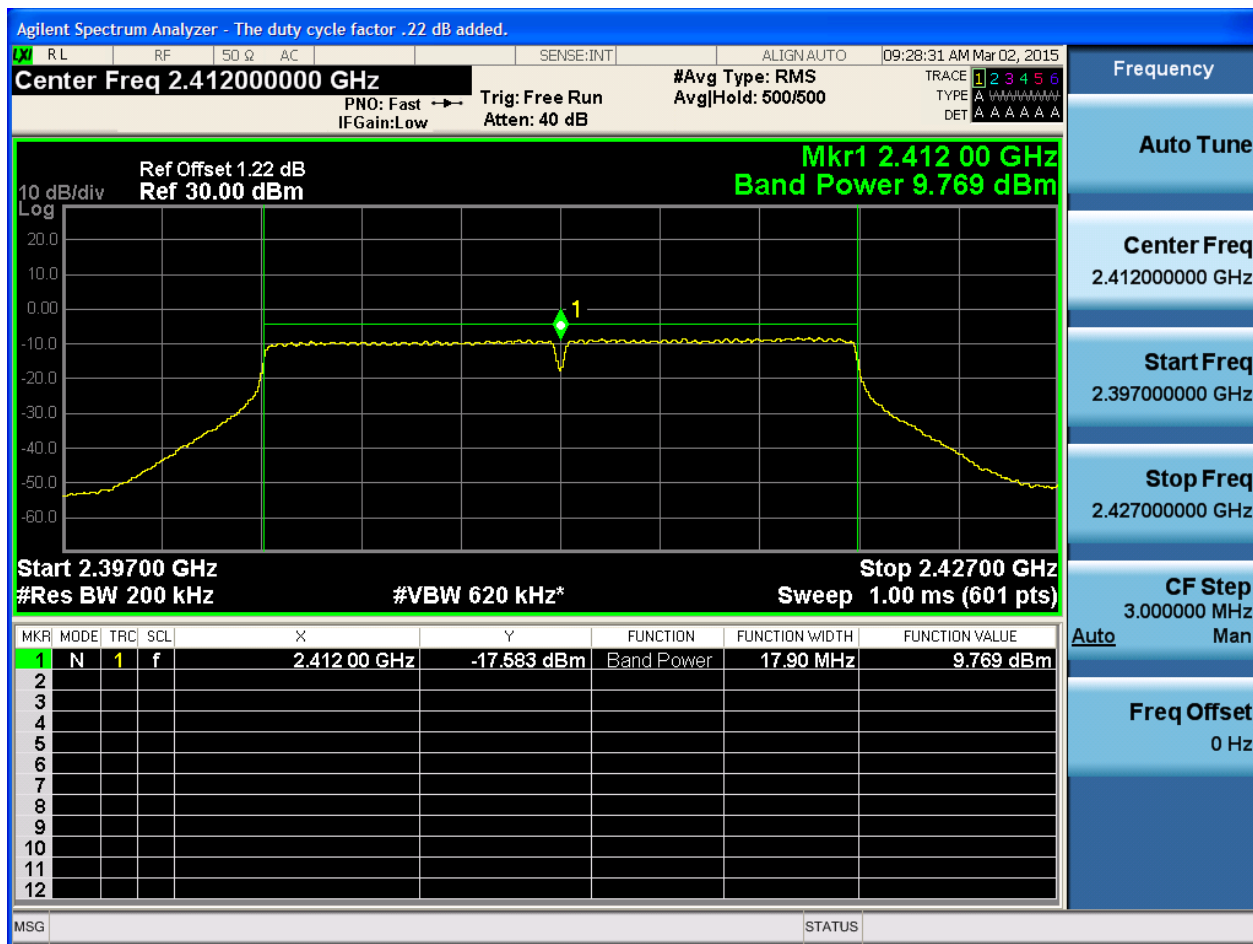


2.12 11G_H@Ant 2



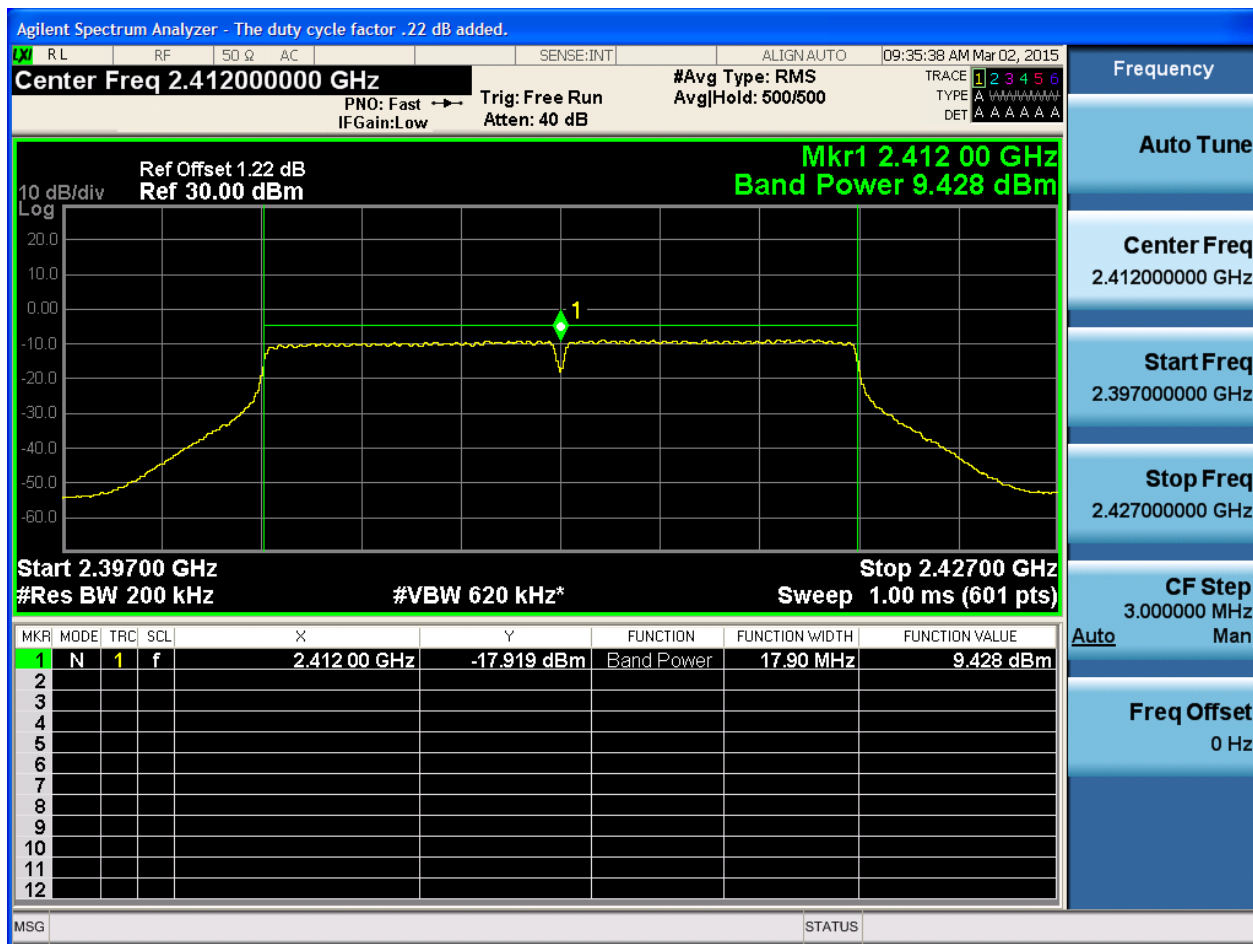


2.13 11N20_L@Ant 1



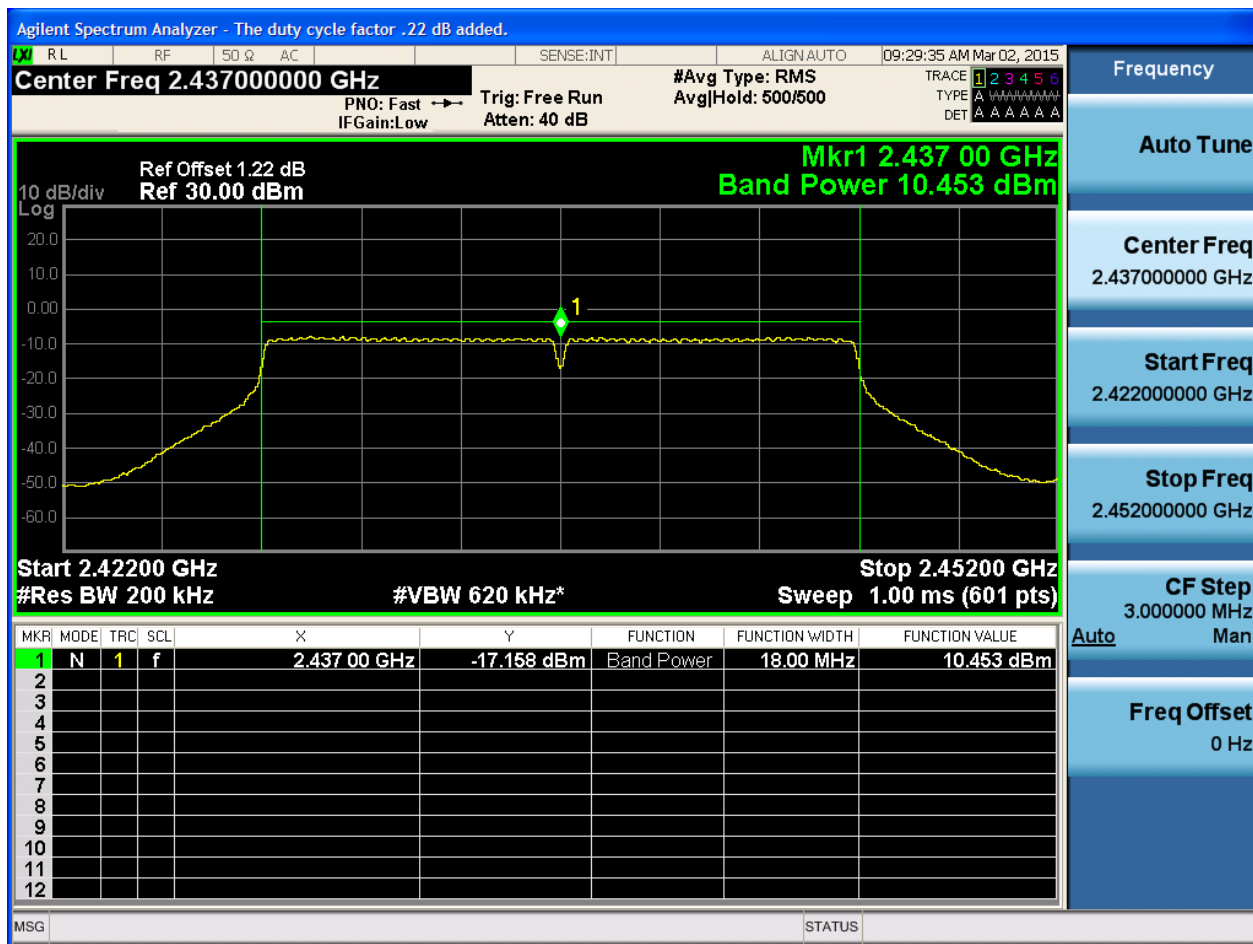


2.14 11N20_L@Ant 2



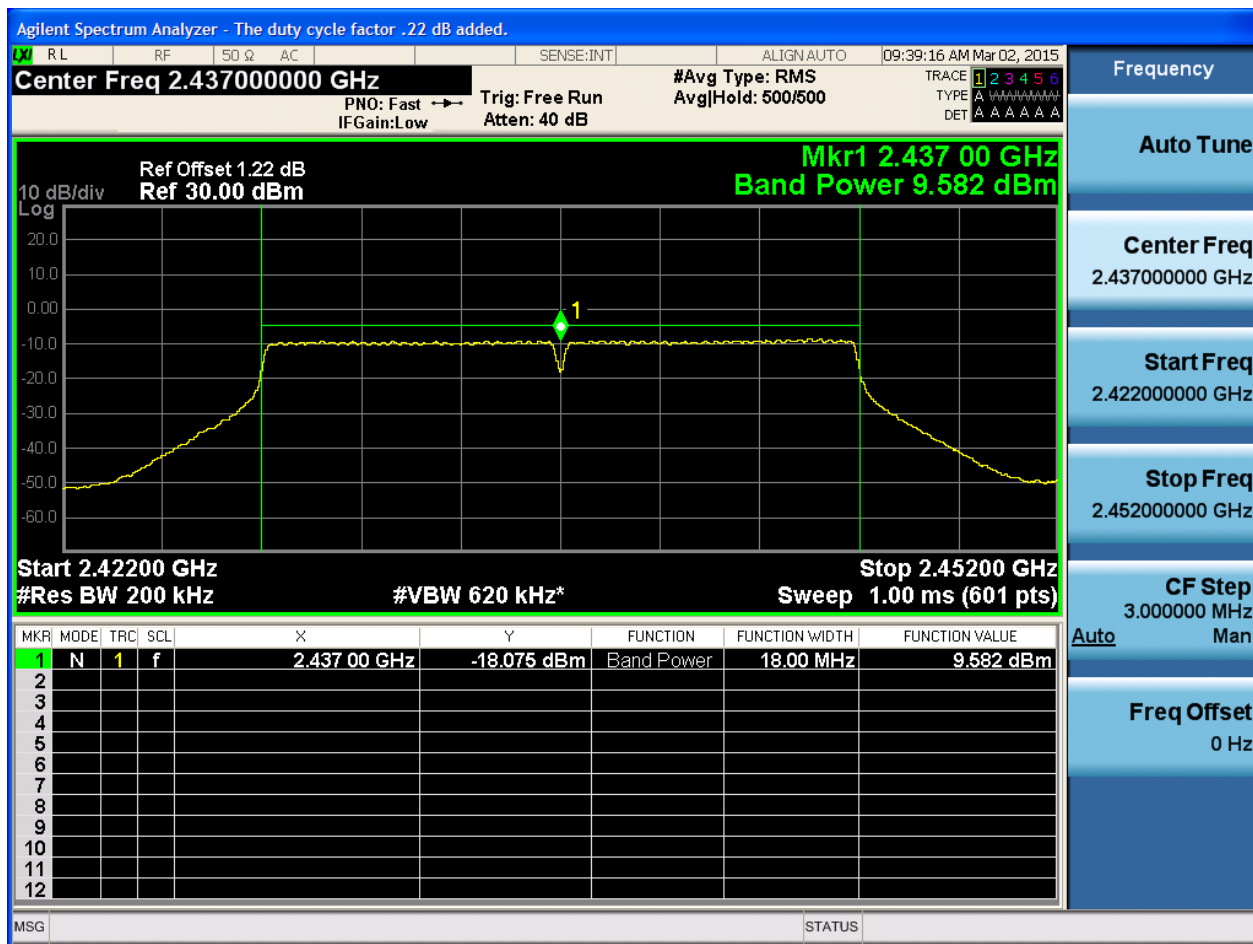


2.15 11N20_M@Ant 1



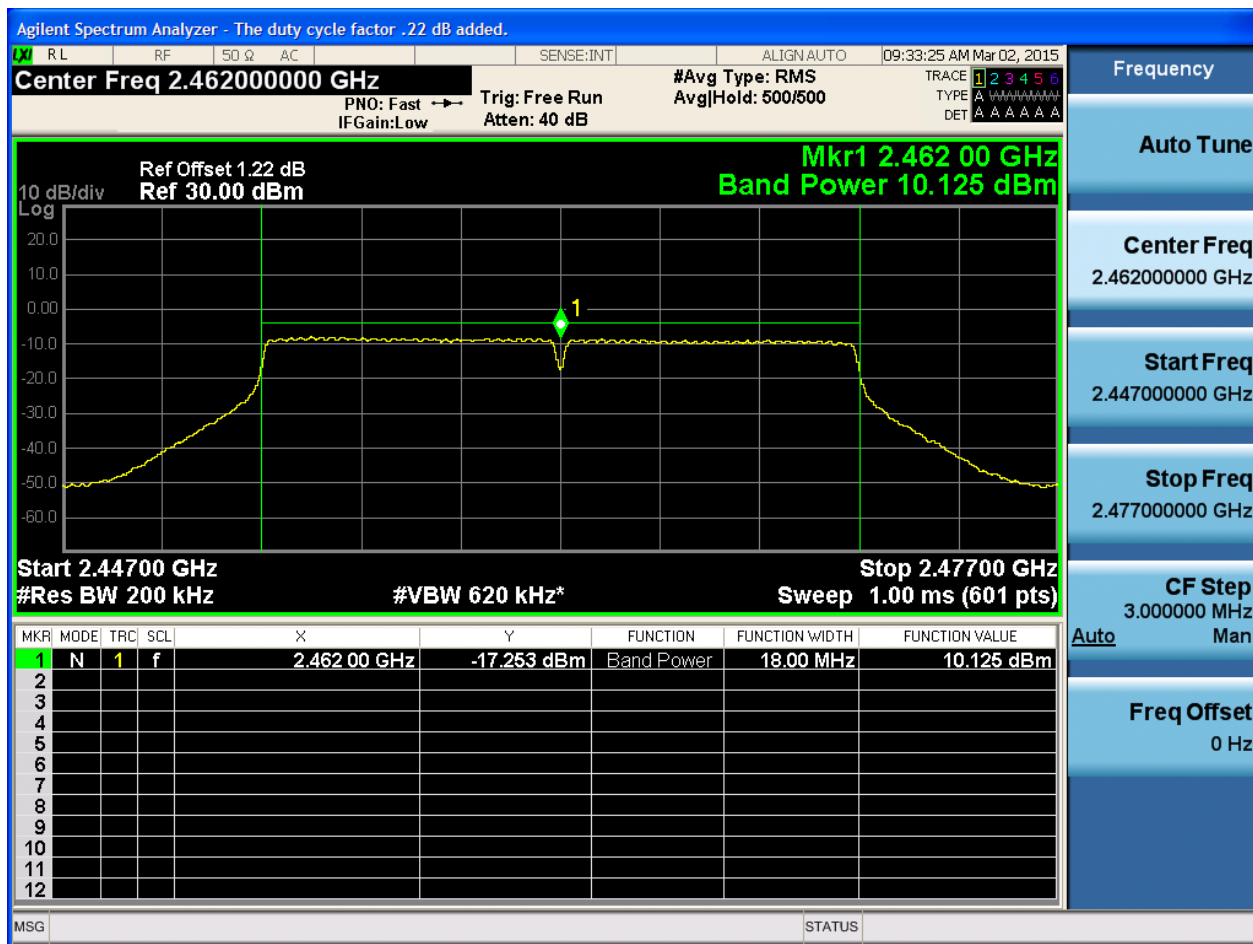


2.16 11N20_M@Ant 2



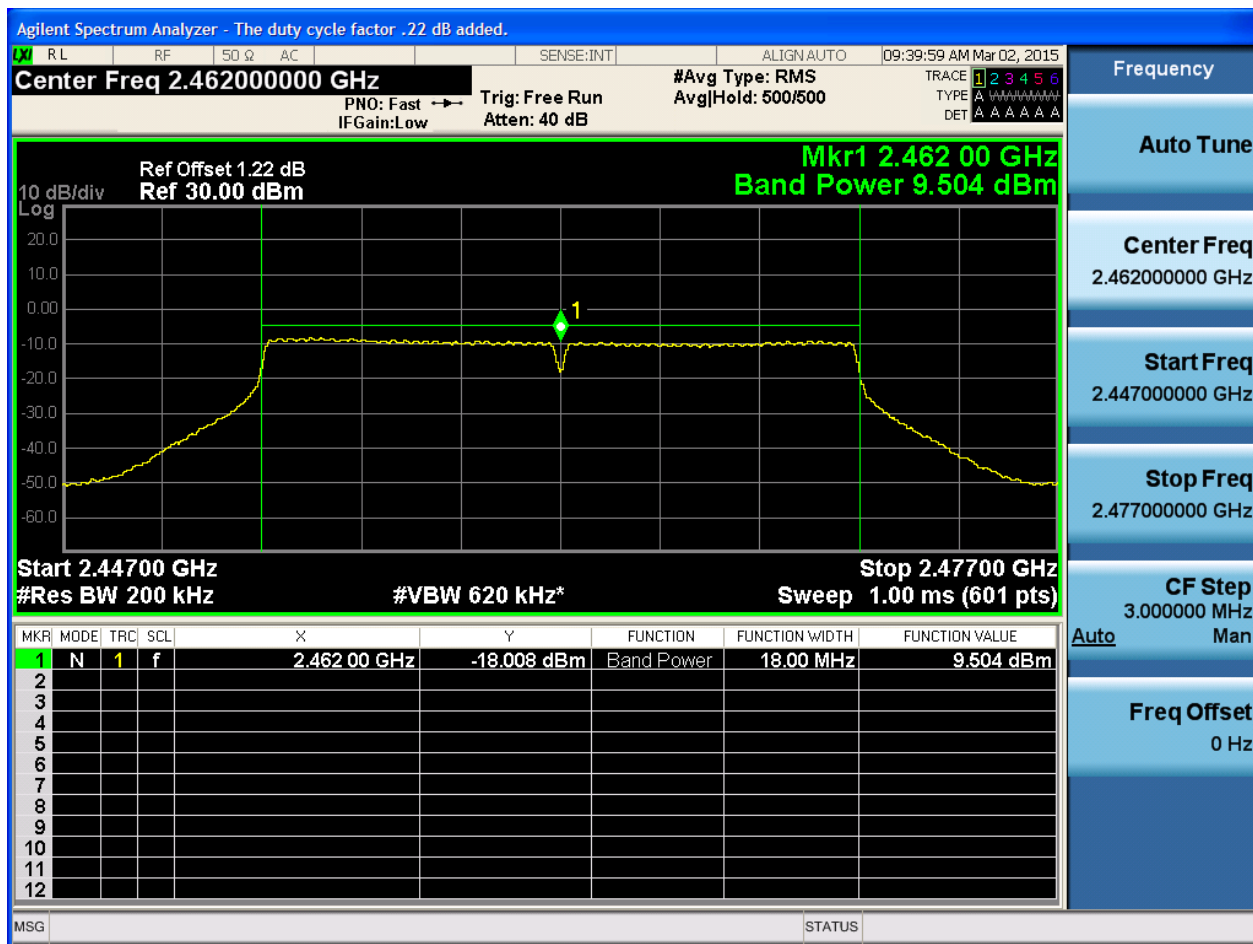


2.17 11N20_H@Ant 1



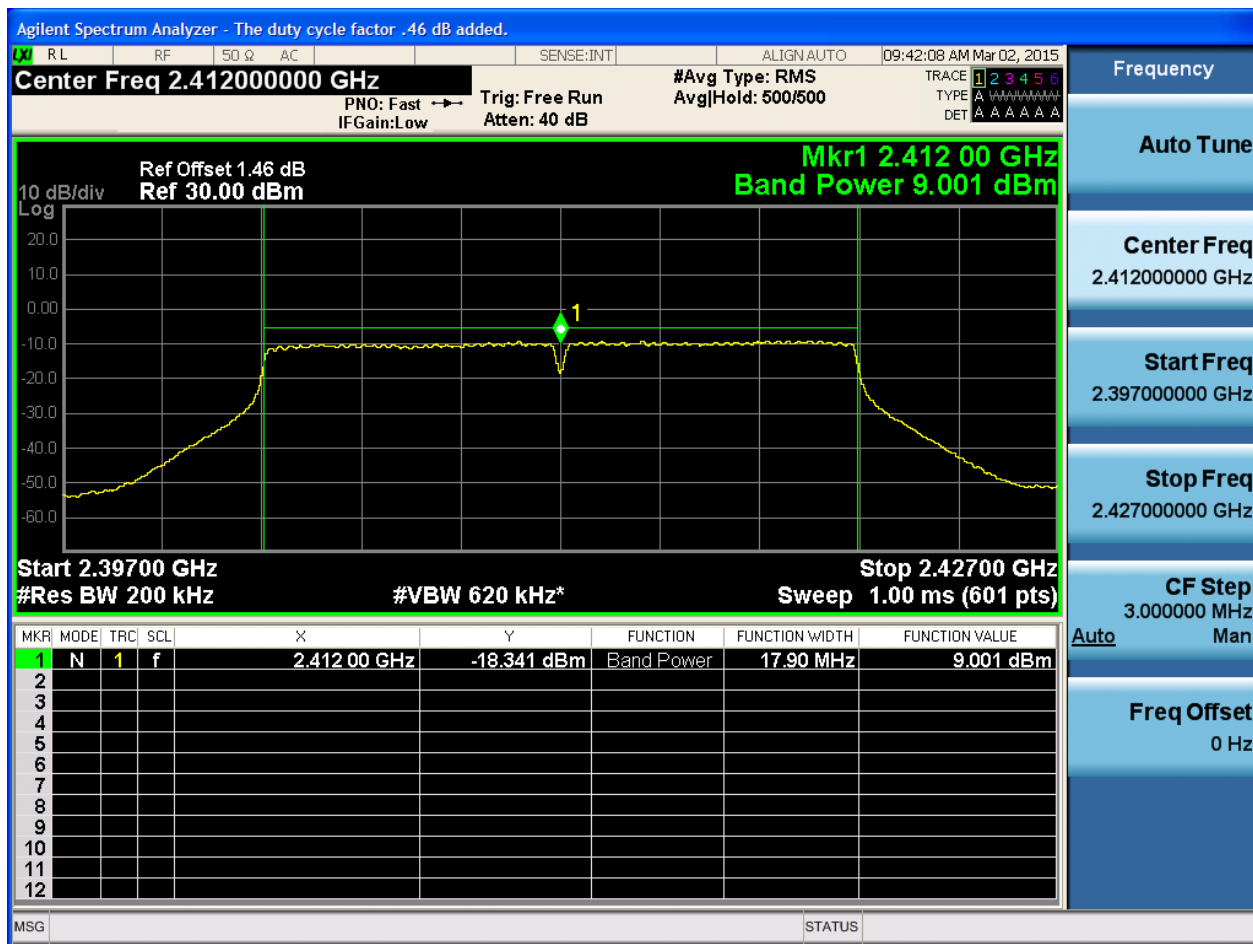


2.18 11N20_H@Ant 2



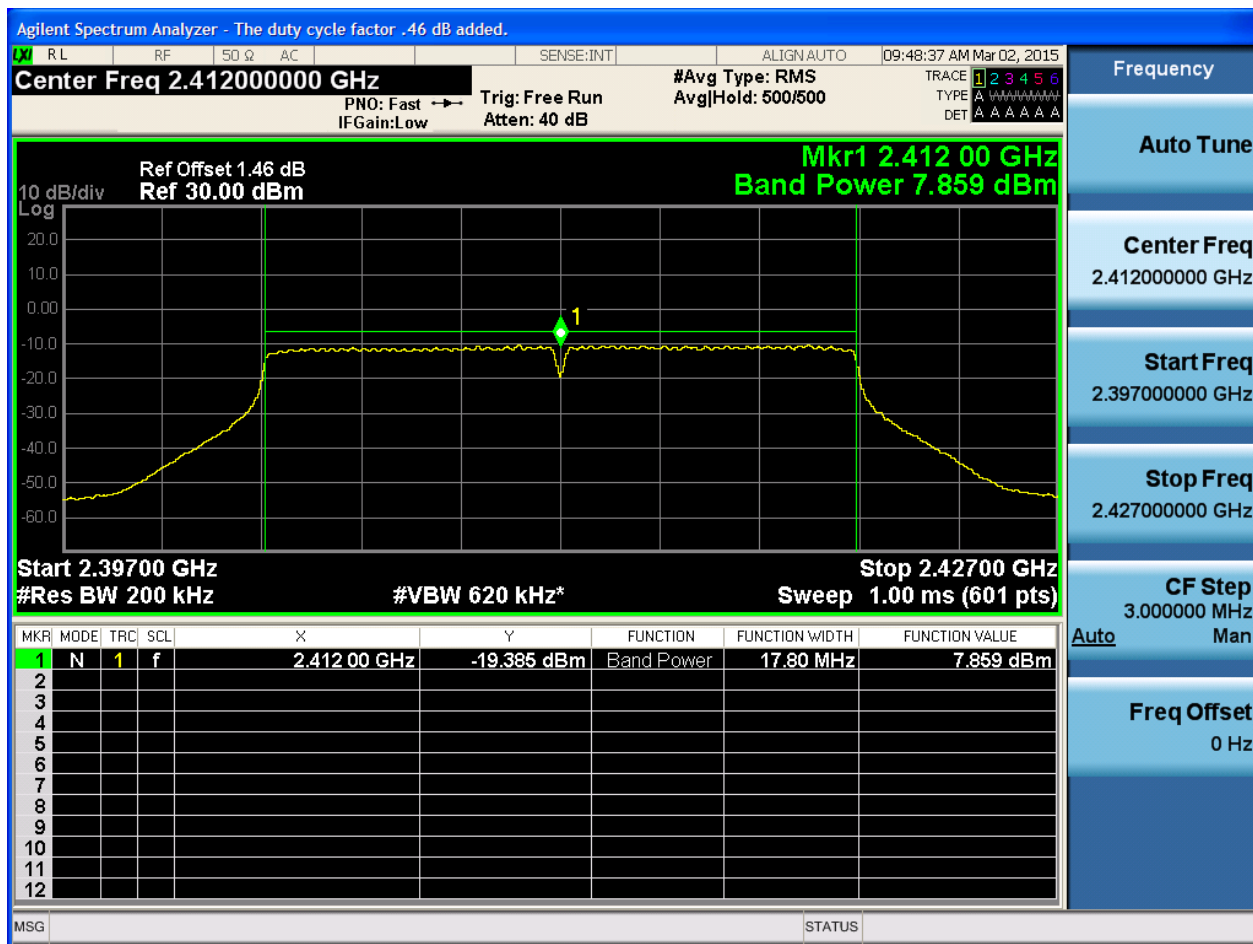


2.19 11N20m_L@Ant 1



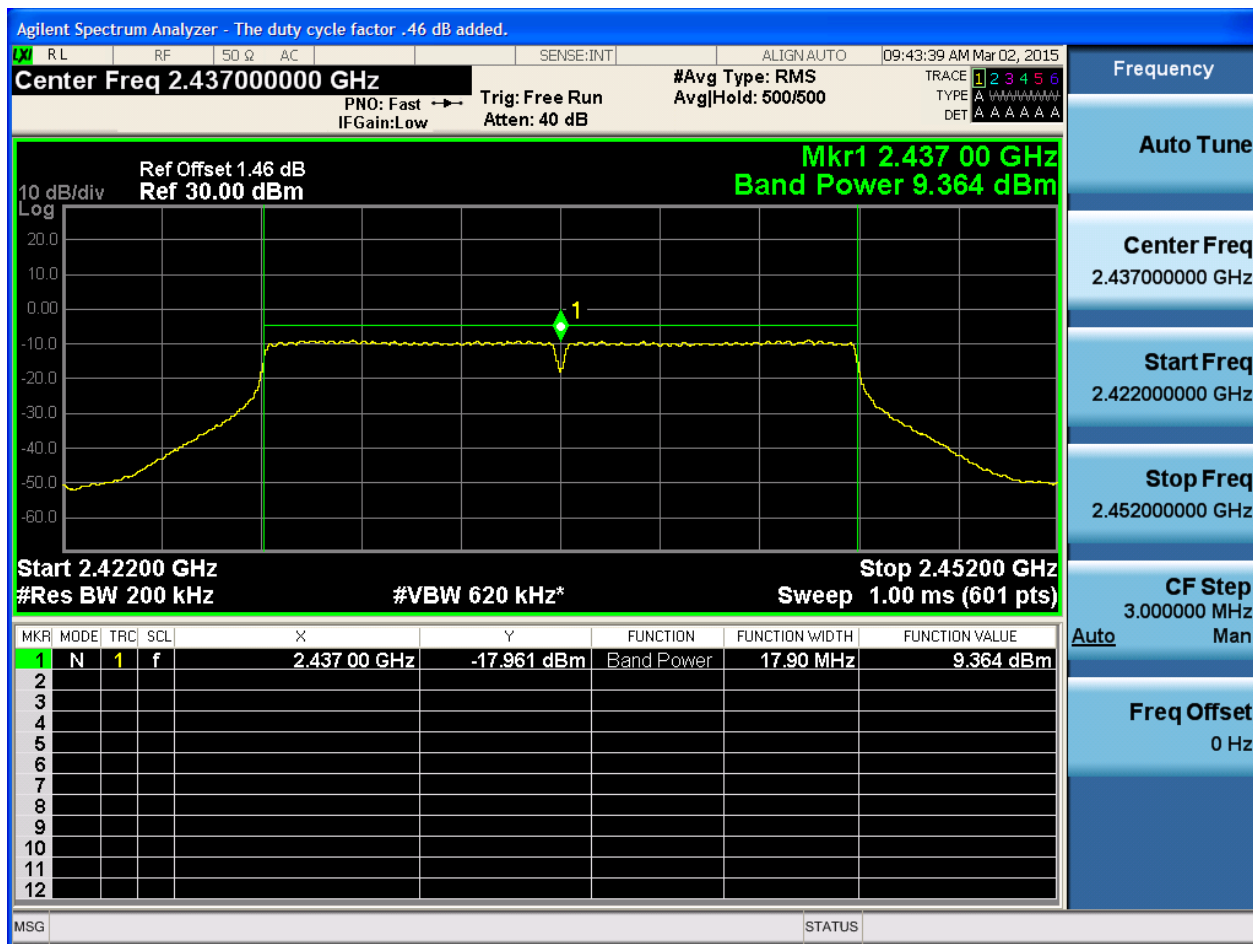


2.20 11N20m_L@Ant 2



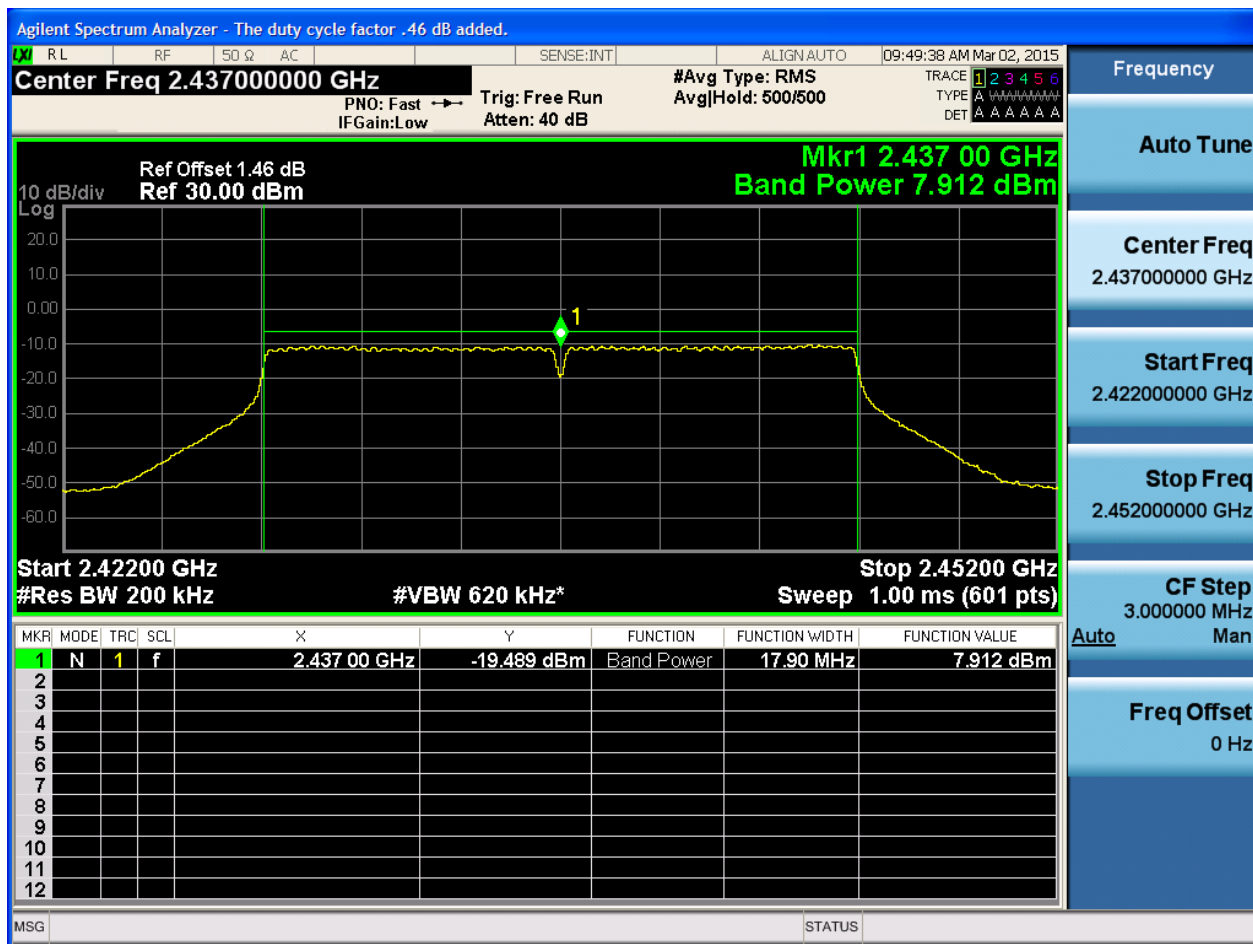


2.21 11N20m_M@Ant 1



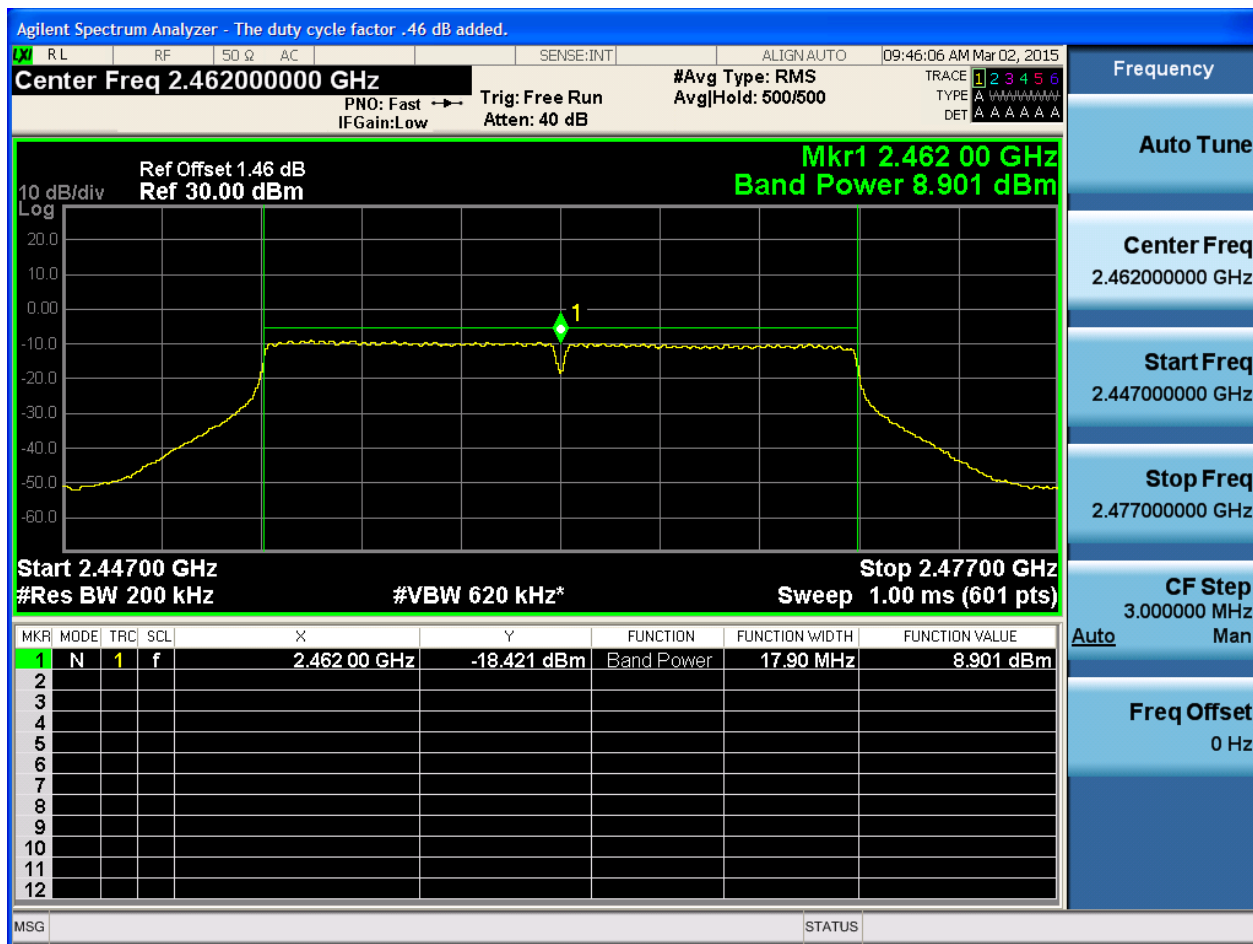


2.22 11N20m_M@Ant 2



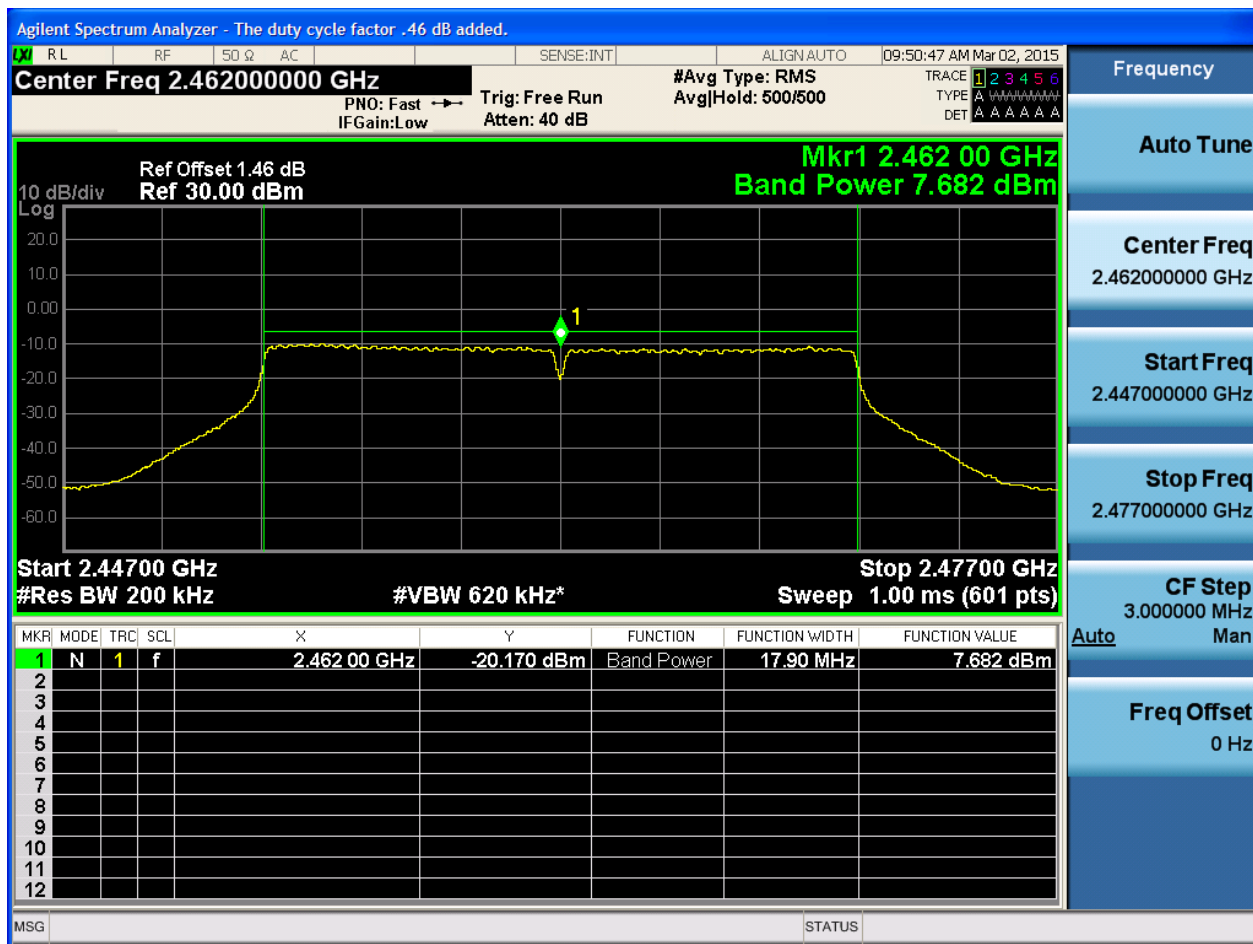


2.23 11N20m_H@Ant 1



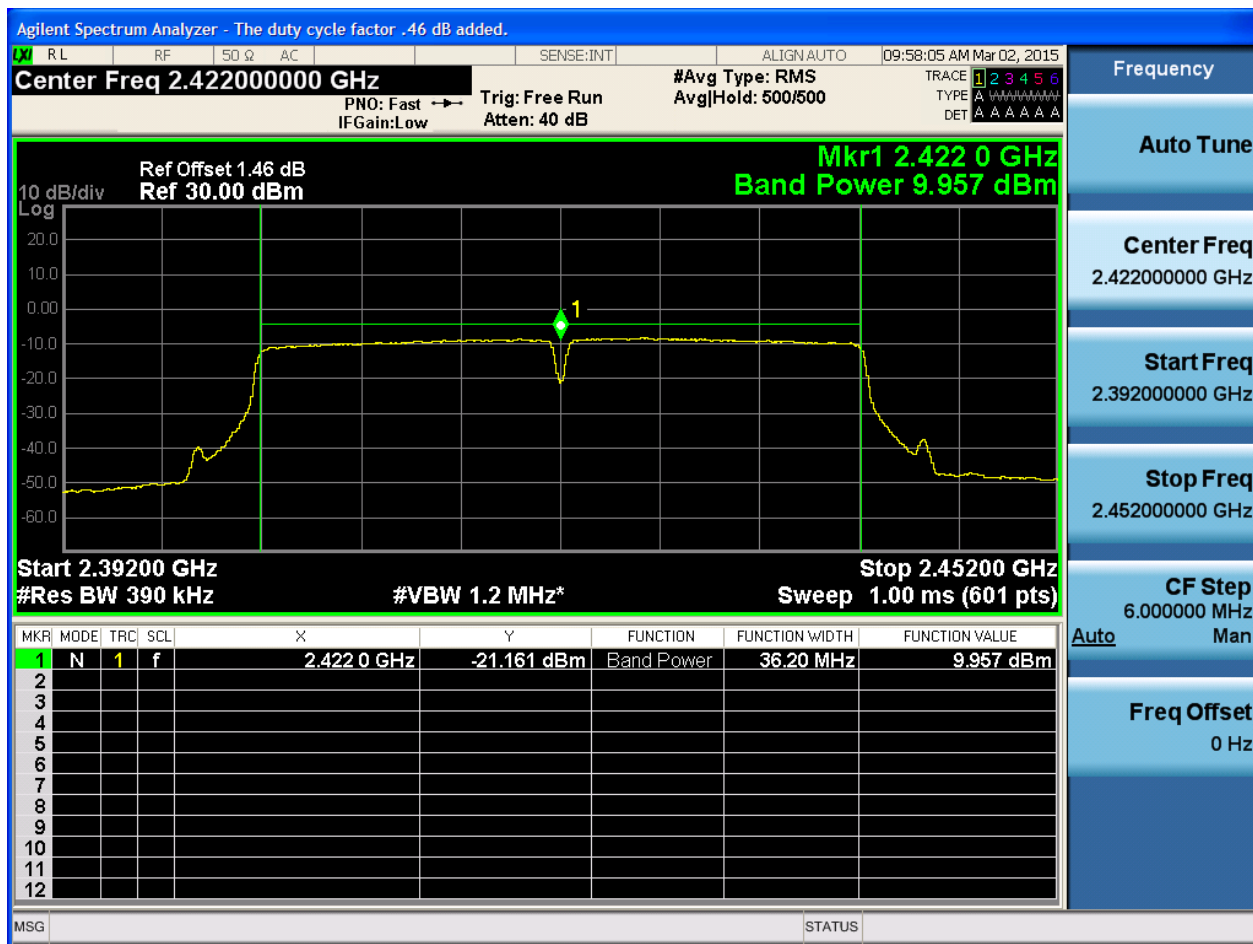


2.24 11N20m_H@Ant 2



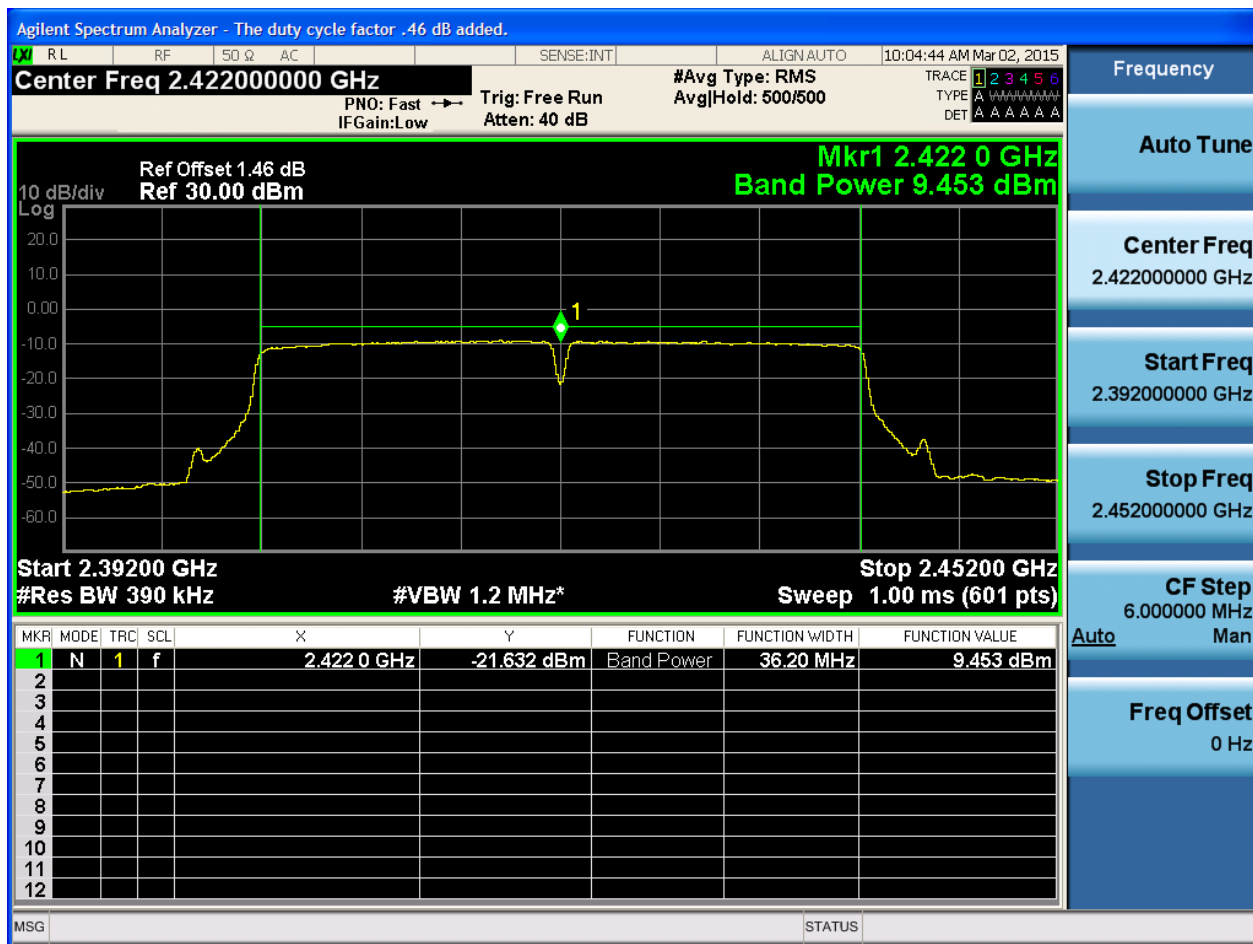


2.25 11N40_L@Ant 1



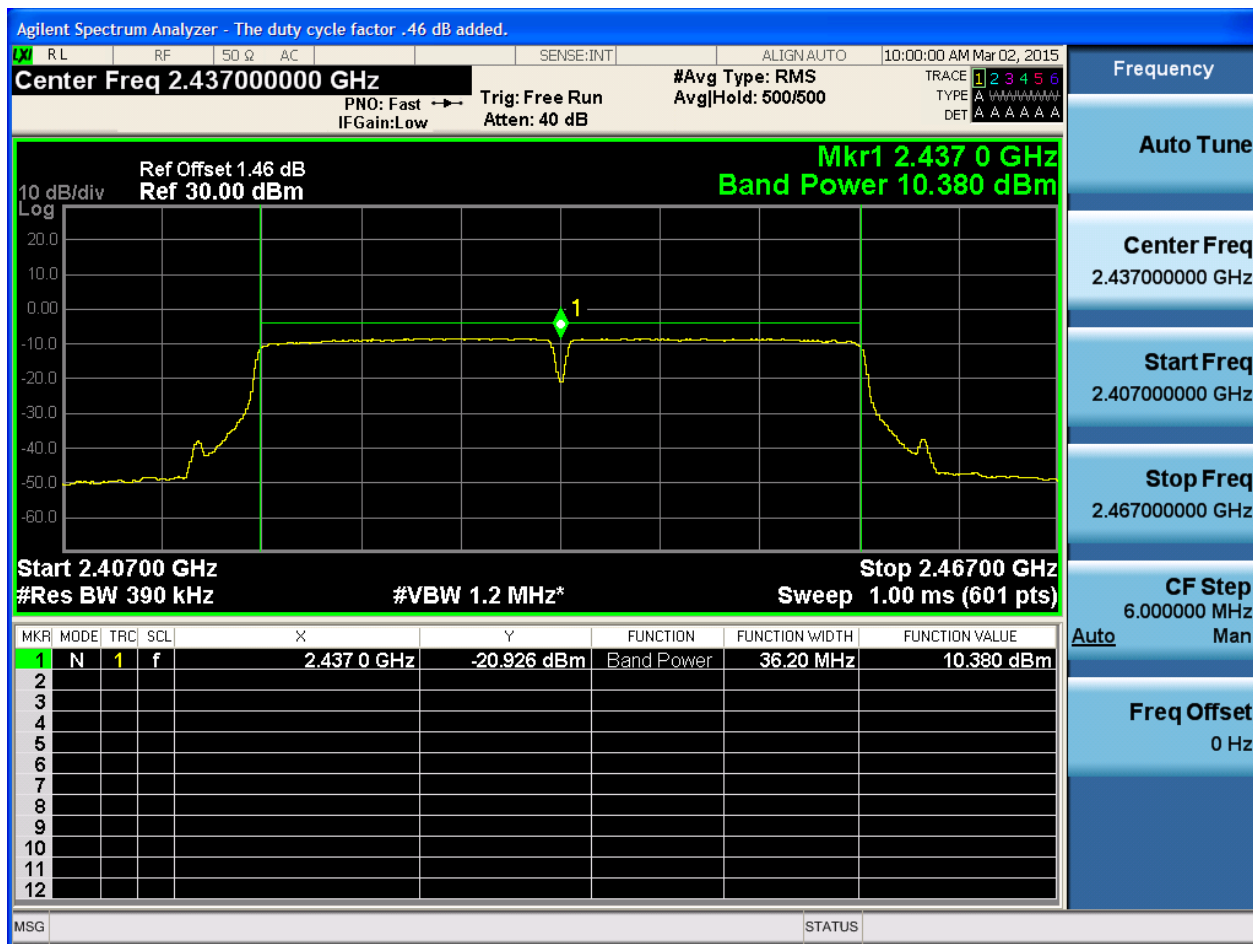


2.26 11N40_L@Ant 2



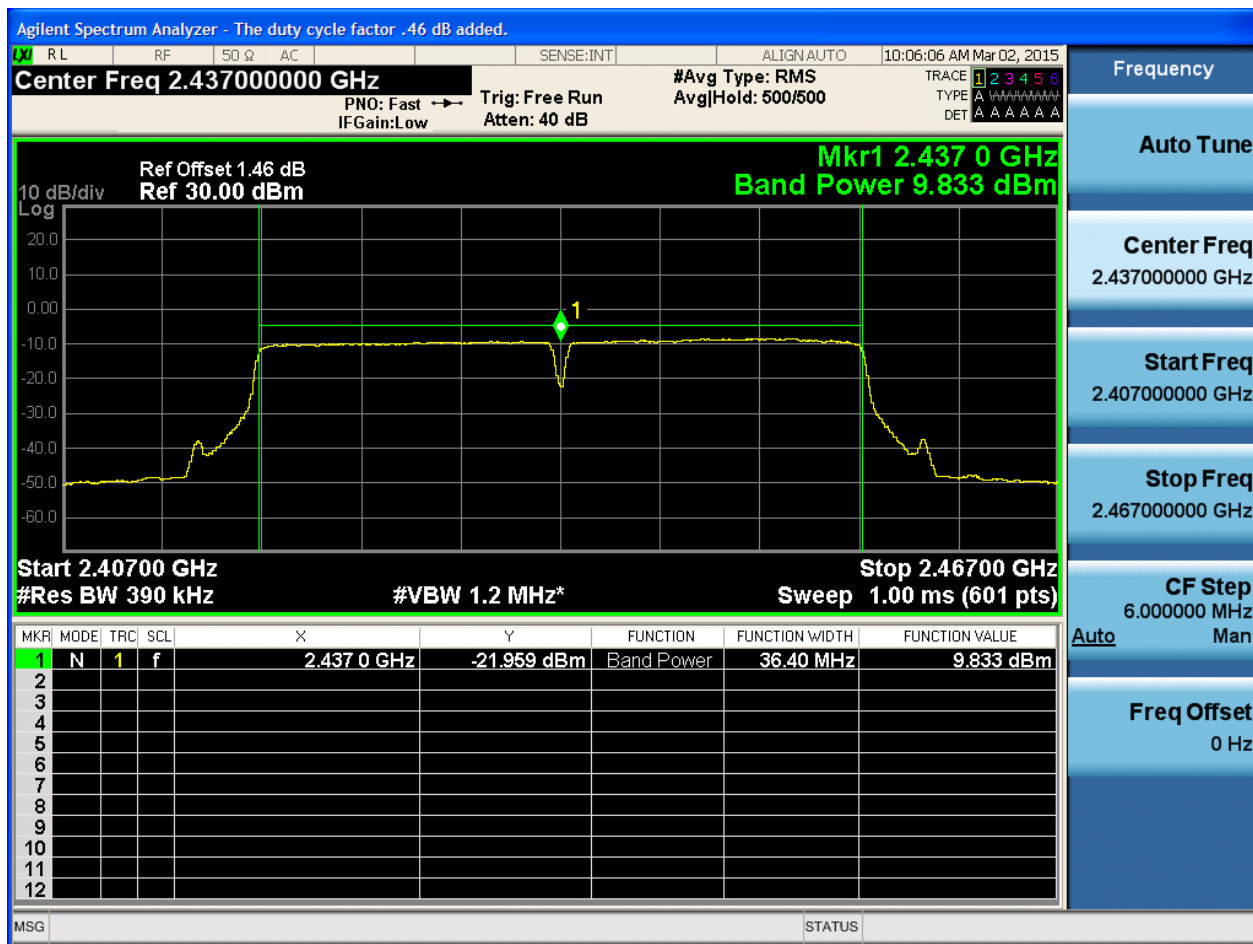


2.2711N40_M@Ant 1



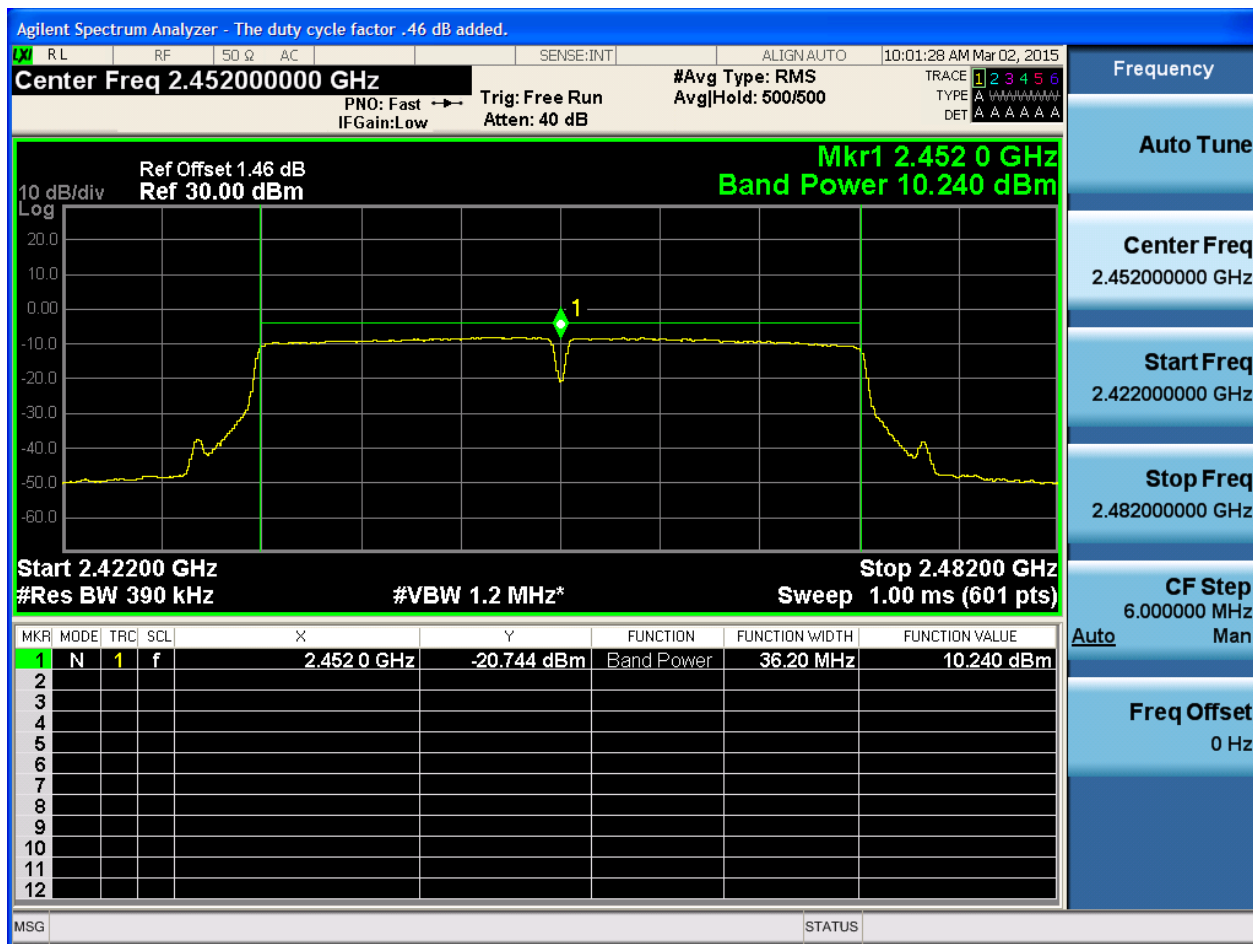


2.28 11N40_M@Ant 2



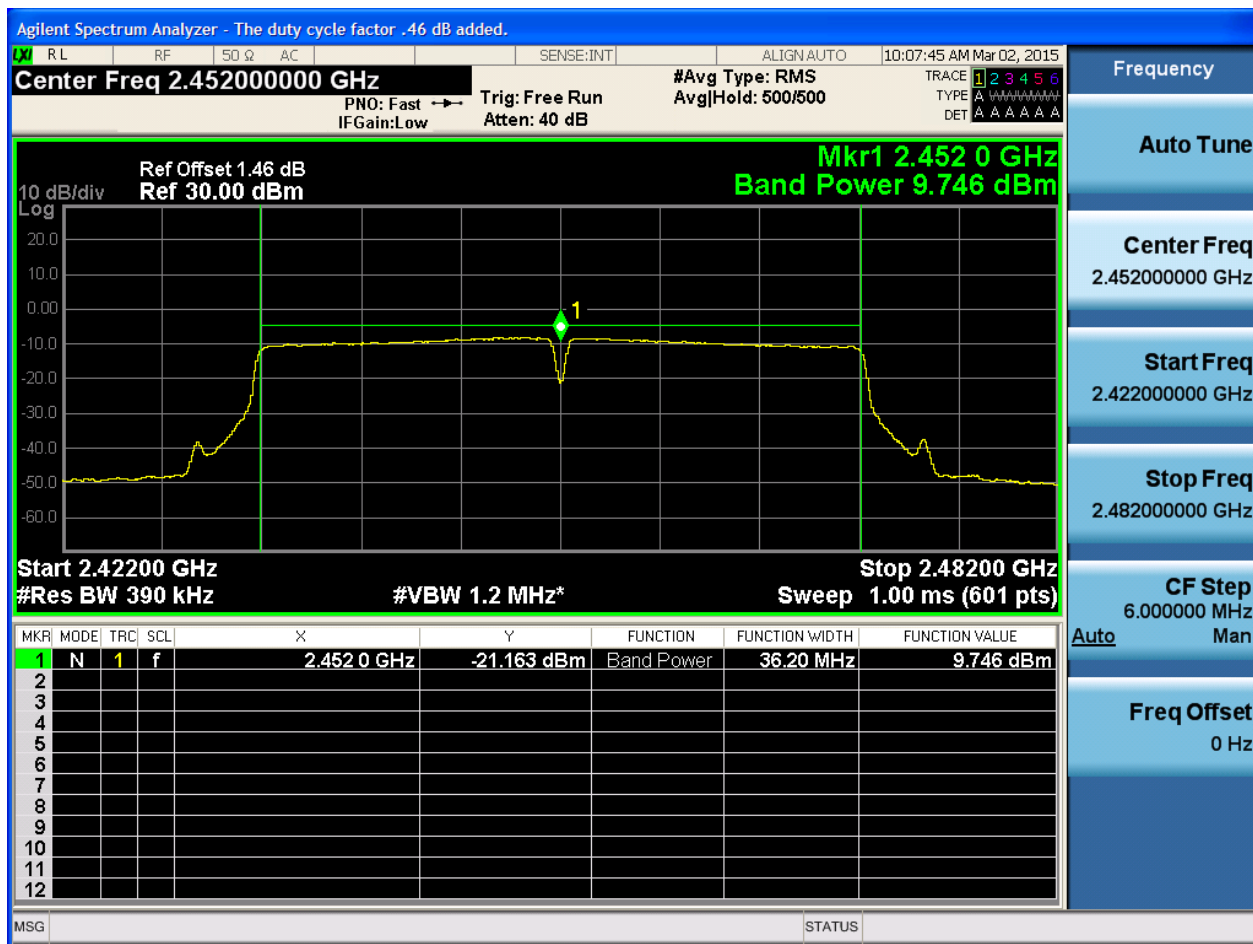


2.29 11N40_H@Ant 1



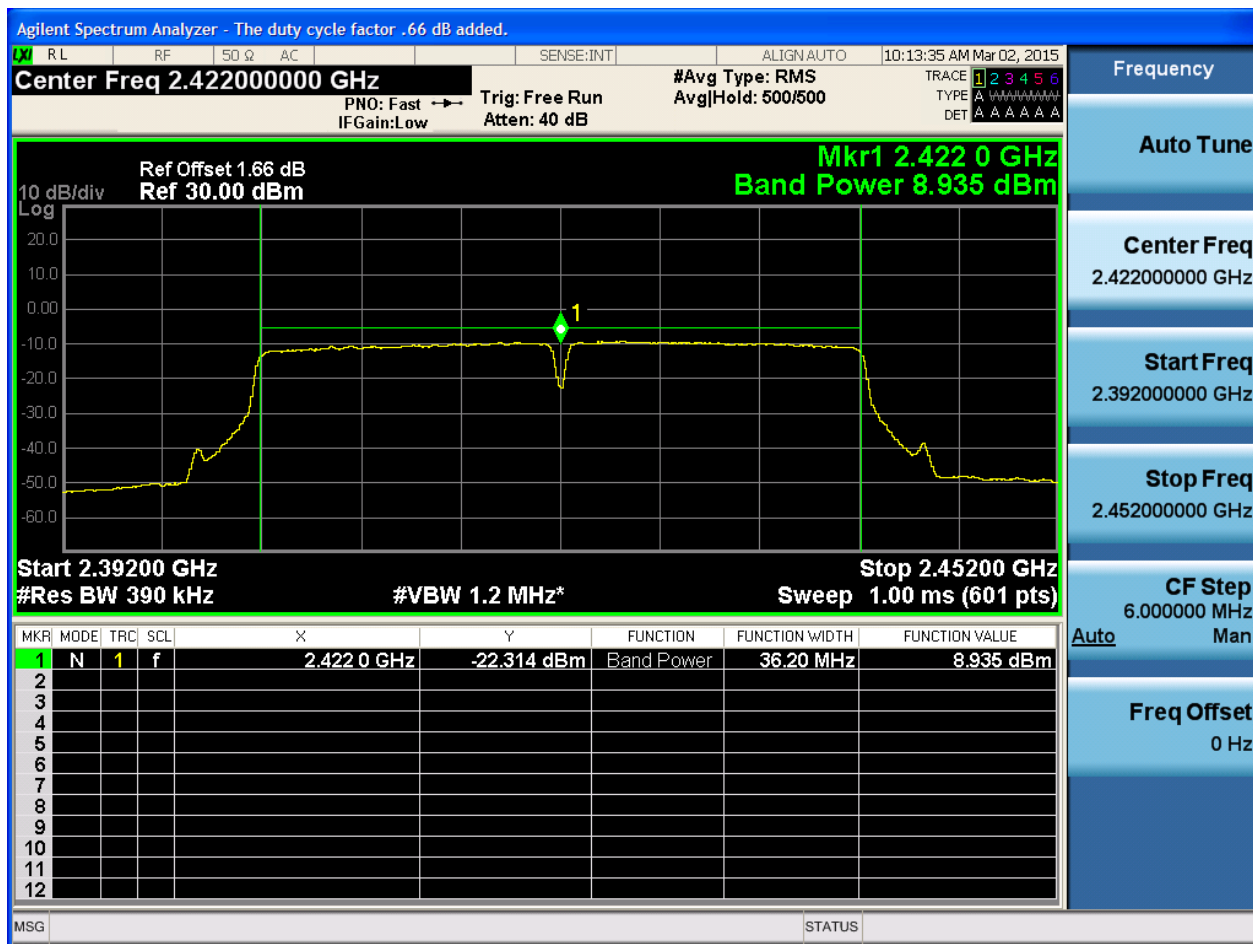


2.30 11N40_H@Ant 2



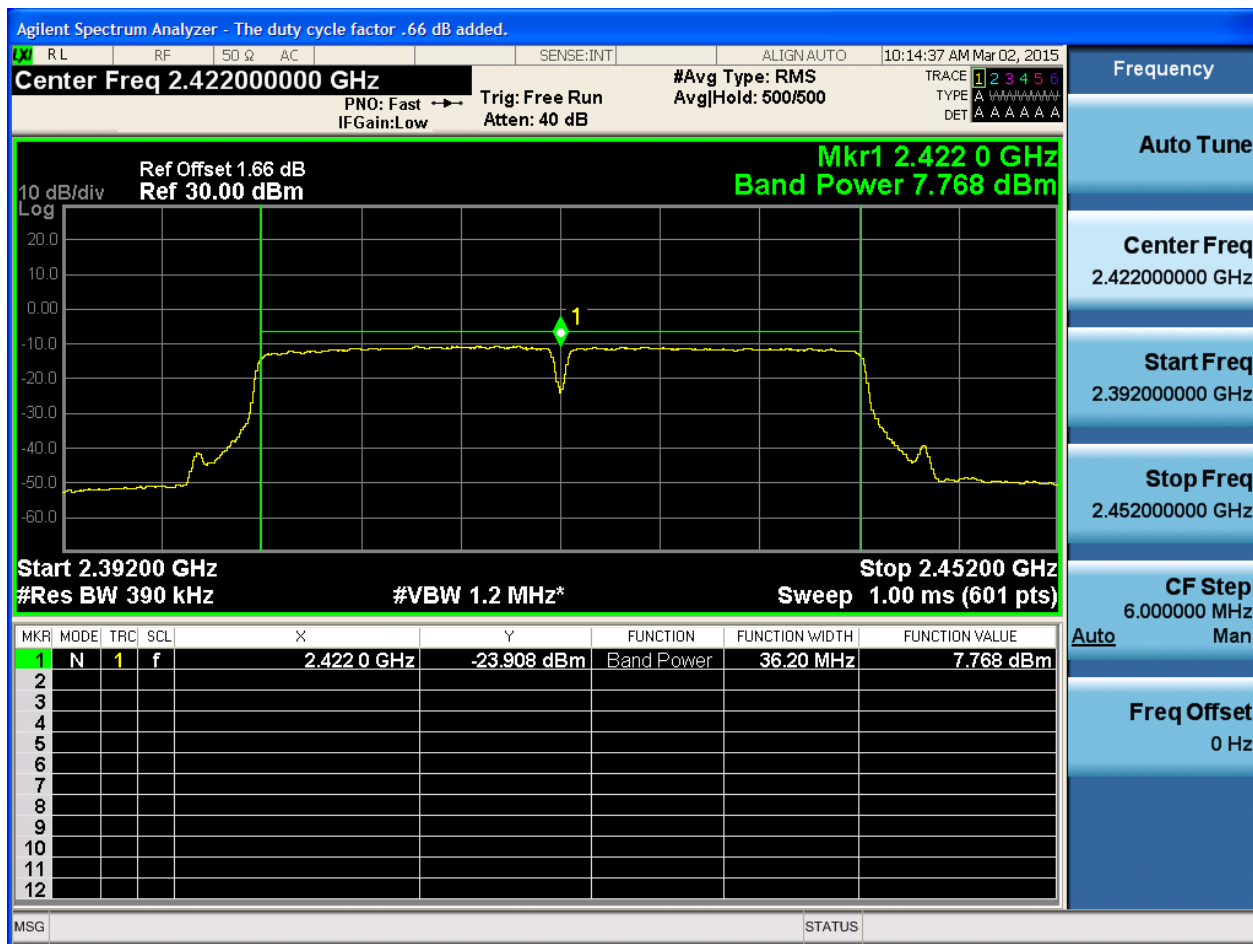


2.31 11N40m_L@Ant 1



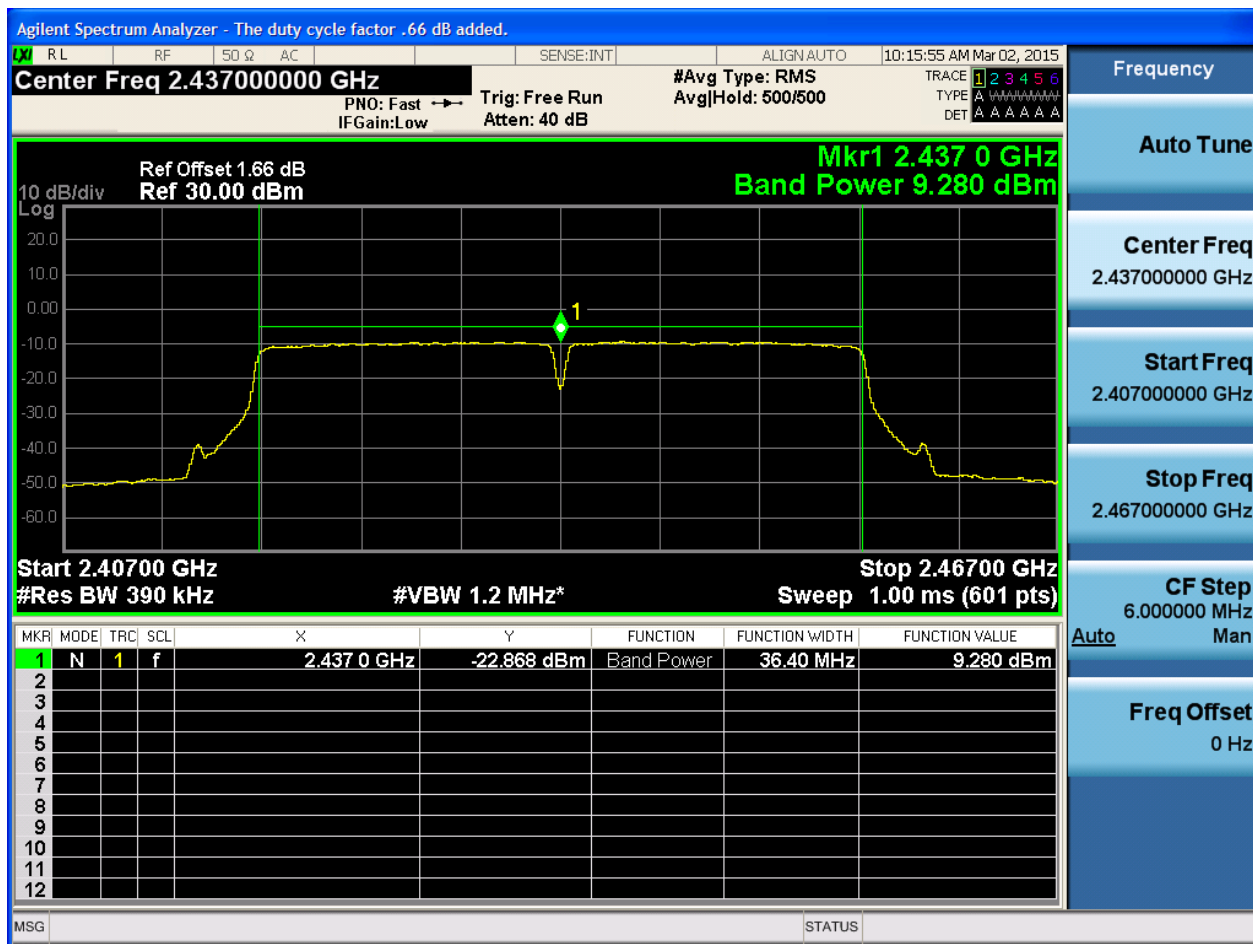


2.32 11N40m_L@Ant 2



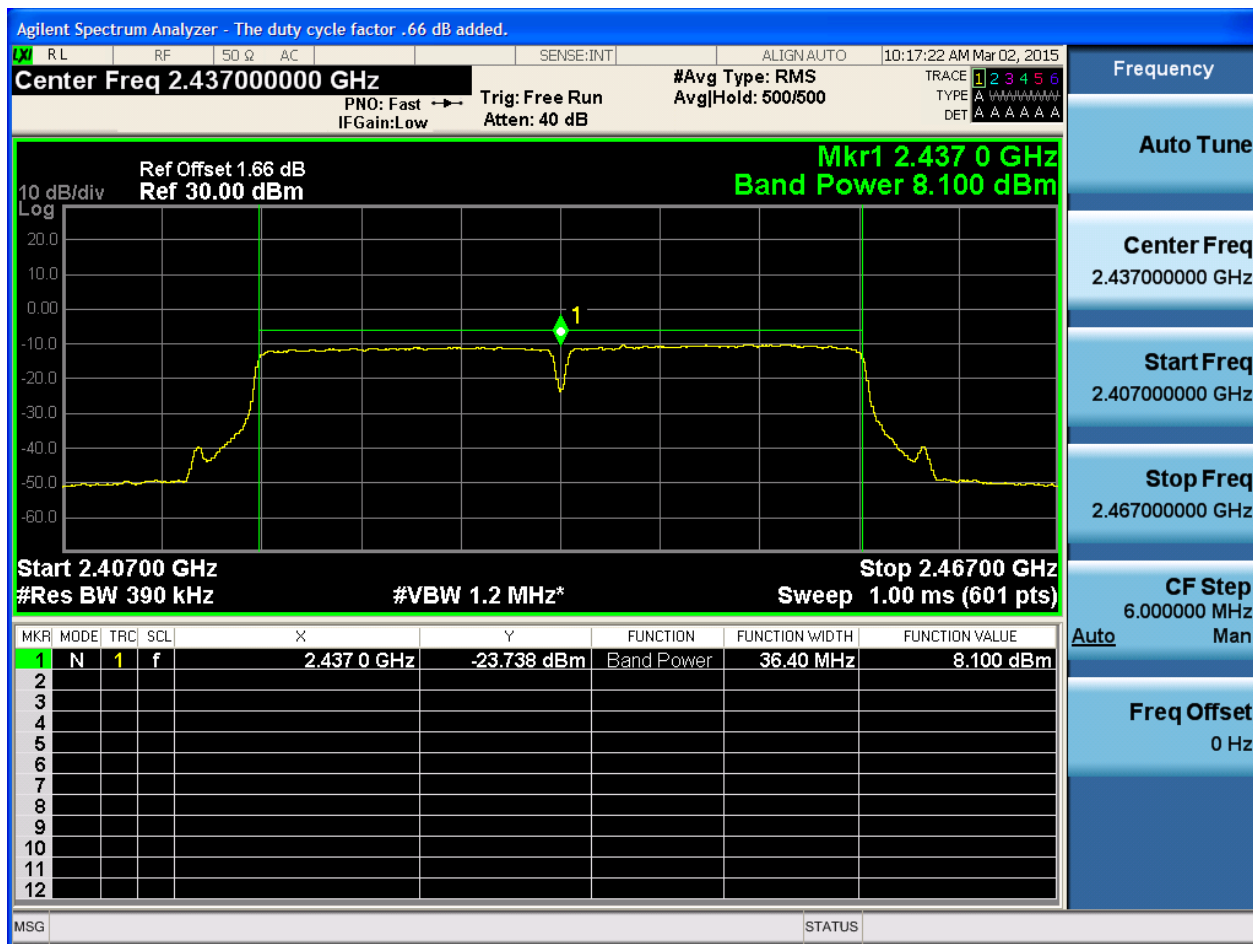


2.33 11N40m_M@Ant 1



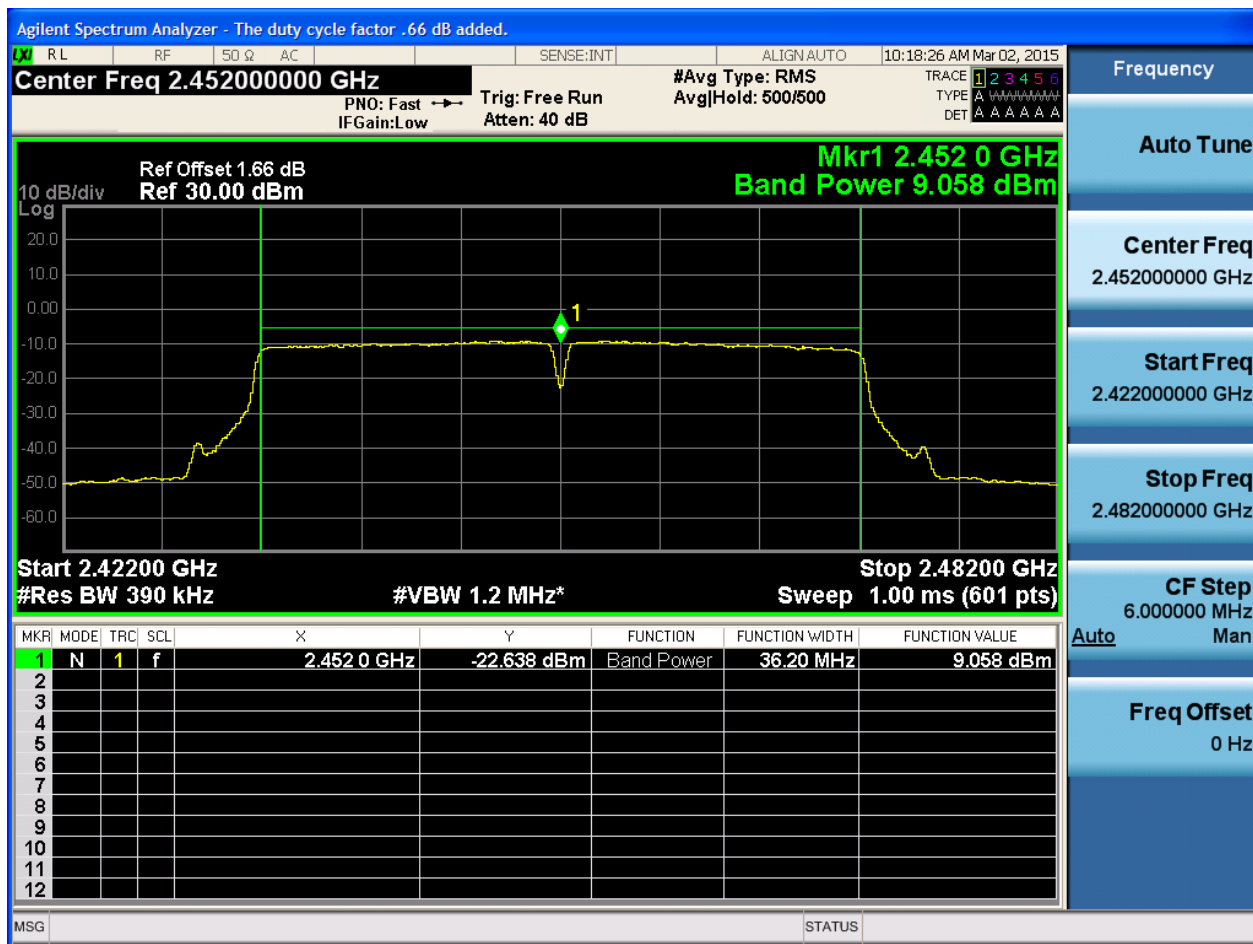


2.34 11N40m_M@Ant 2



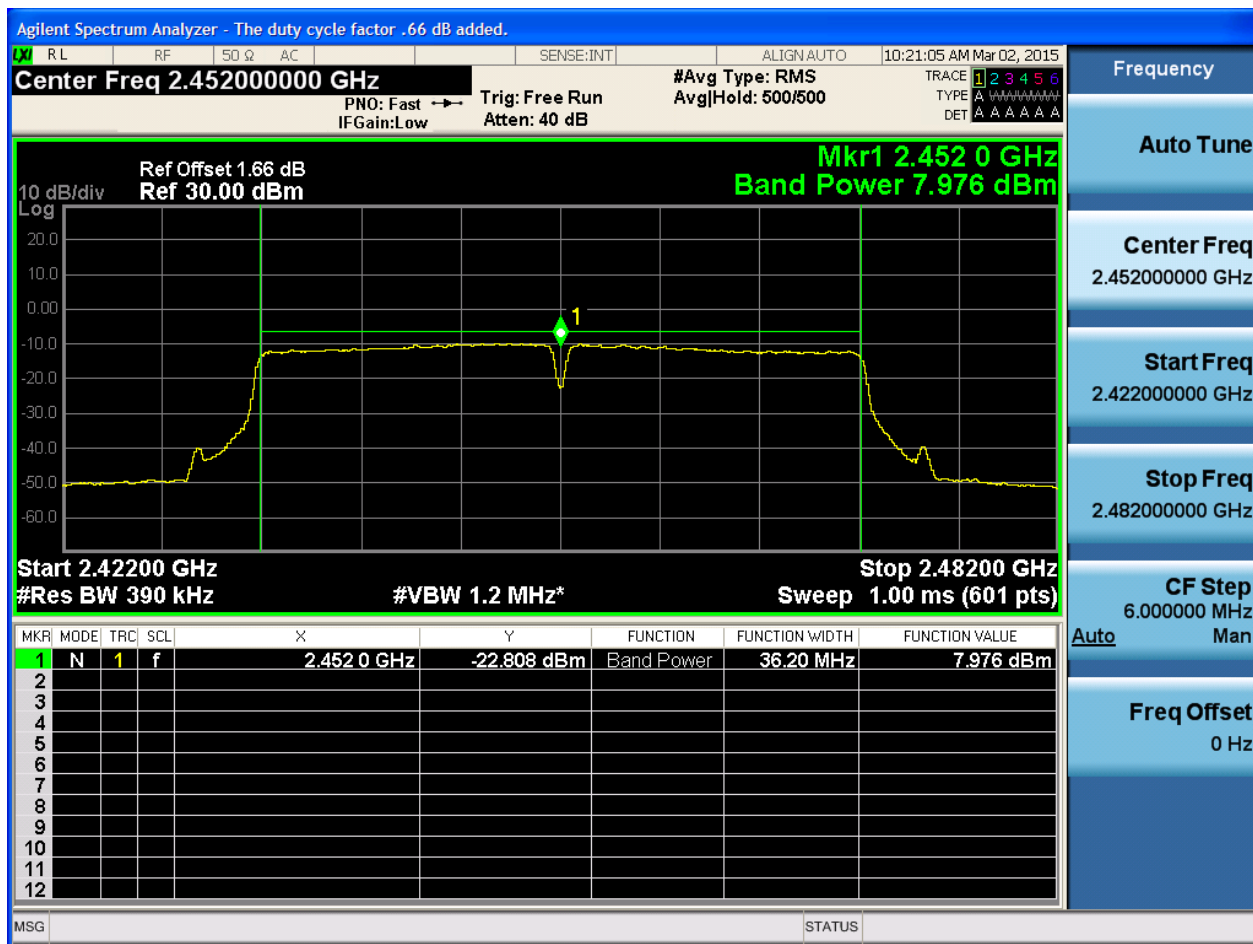


2.35 11N40m_H@Ant 1





2.36 11N40m_H@Ant 2



Appendix E: Maximum Power Spectral Density Level

Part I - Test Results

Test Mode	Test Channel	Frequency[MHz]	Ant	PD[MHz]	Verdict
11B	L	2412	Ant 1	-12.98	pass
11B	L	2412	Ant 2	-14.01	pass
11B	M	2437	Ant 1	-12.72	pass
11B	M	2437	Ant 2	-13.74	pass
11B	H	2462	Ant 1	-12.78	pass
11B	H	2462	Ant 2	-14.01	pass
11G	L	2412	Ant 1	-17.62	pass
11G	L	2412	Ant 2	-18.24	pass
11G	M	2437	Ant 1	-17.45	pass
11G	M	2437	Ant 2	-18.16	pass
11G	H	2462	Ant 1	-17.35	pass
11G	H	2462	Ant 2	-17.75	pass
11N20	L	2412	Ant 1	-19.85	pass
11N20	L	2412	Ant 2	-20.49	pass
11N20	M	2437	Ant 1	-20.02	pass
11N20	M	2437	Ant 2	-20.18	pass
11N20	H	2462	Ant 1	-19.46	pass
11N20	H	2462	Ant 2	-19.81	pass
11N20m	L	2412	Ant 1	-20.51	---
11N20m	L	2412	Ant 2	-21.79	---
11N20m_sum	L	2412	Ant 1+2	-18.09	pass
11N20m	M	2437	Ant 1	-20.71	---
11N20m	M	2437	Ant 2	-21.51	---
11N20m_sum	M	2437	Ant 1+2	-18.08	pass
11N20m	H	2462	Ant 1	-20.73	---
11N20m	H	2462	Ant 2	-21.55	---
11N20m_sum	H	2462	Ant 1+2	-18.11	pass
11N40	L	2422	Ant 1	-22.06	pass
11N40	L	2422	Ant 2	-23.55	pass
11N40	M	2437	Ant 1	-22.53	pass
11N40	M	2437	Ant 2	-22.87	pass
11N40	H	2452	Ant 1	-22.41	pass
11N40	H	2452	Ant 2	-22.68	pass
11N40m	L	2422	Ant 1	-23.35	---
11N40m	L	2422	Ant 2	-25.13	---
11N40m_sum	L	2422	Ant 1+2	-21.14	pass

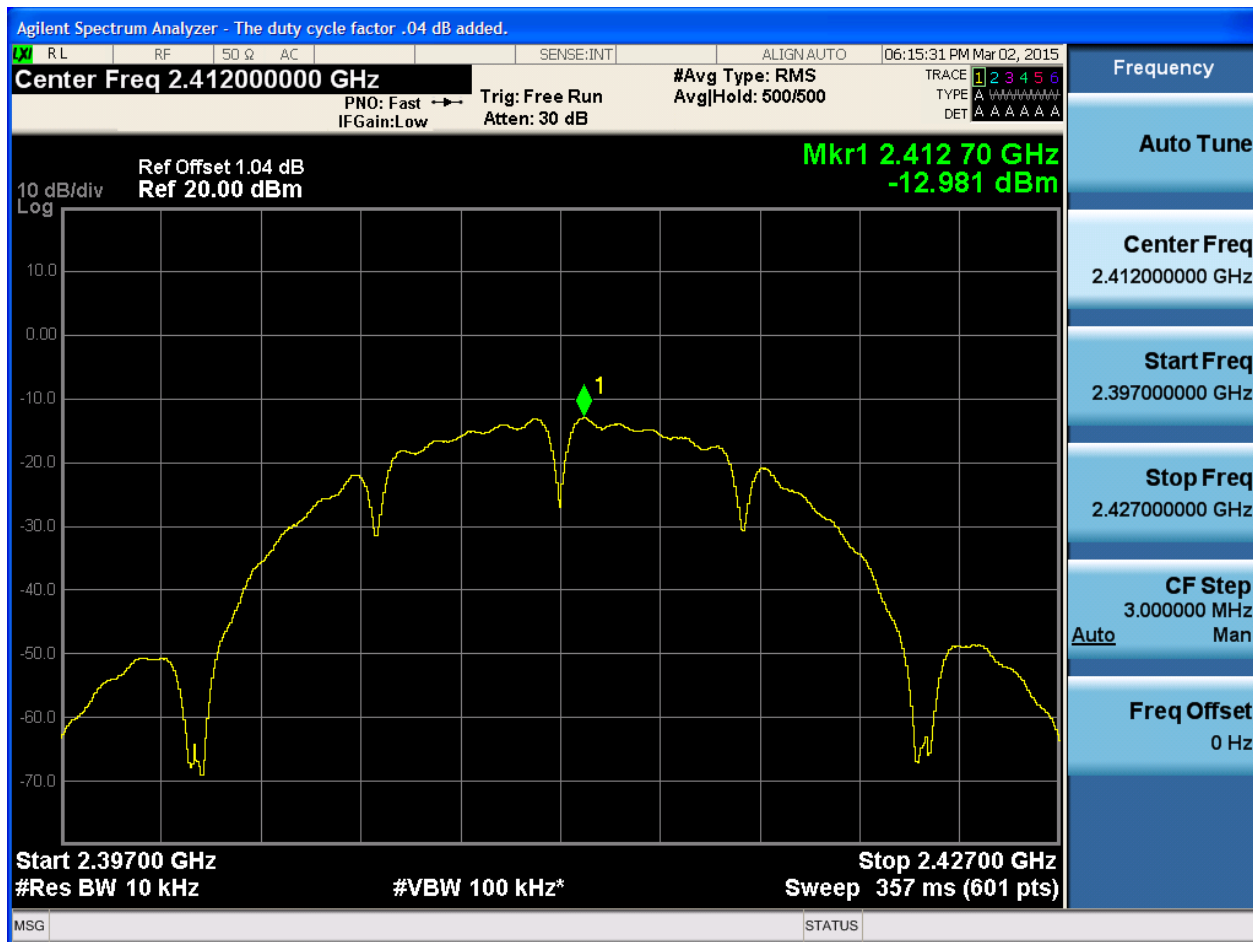


Test Mode	Test Channel	Frequency[MHz]	Ant	PD[MHz]	Verdict
11N40m	M	2437	Ant 1	-23.69	---
11N40m	M	2437	Ant 2	-24.57	---
11N40m_sum	M	2437	Ant 1+2	-21.10	pass
11N40m	H	2452	Ant 1	-23.72	---
11N40m	H	2452	Ant 2	-24.29	---
11N40m_sum	H	2452	Ant 1+2	-20.99	pass



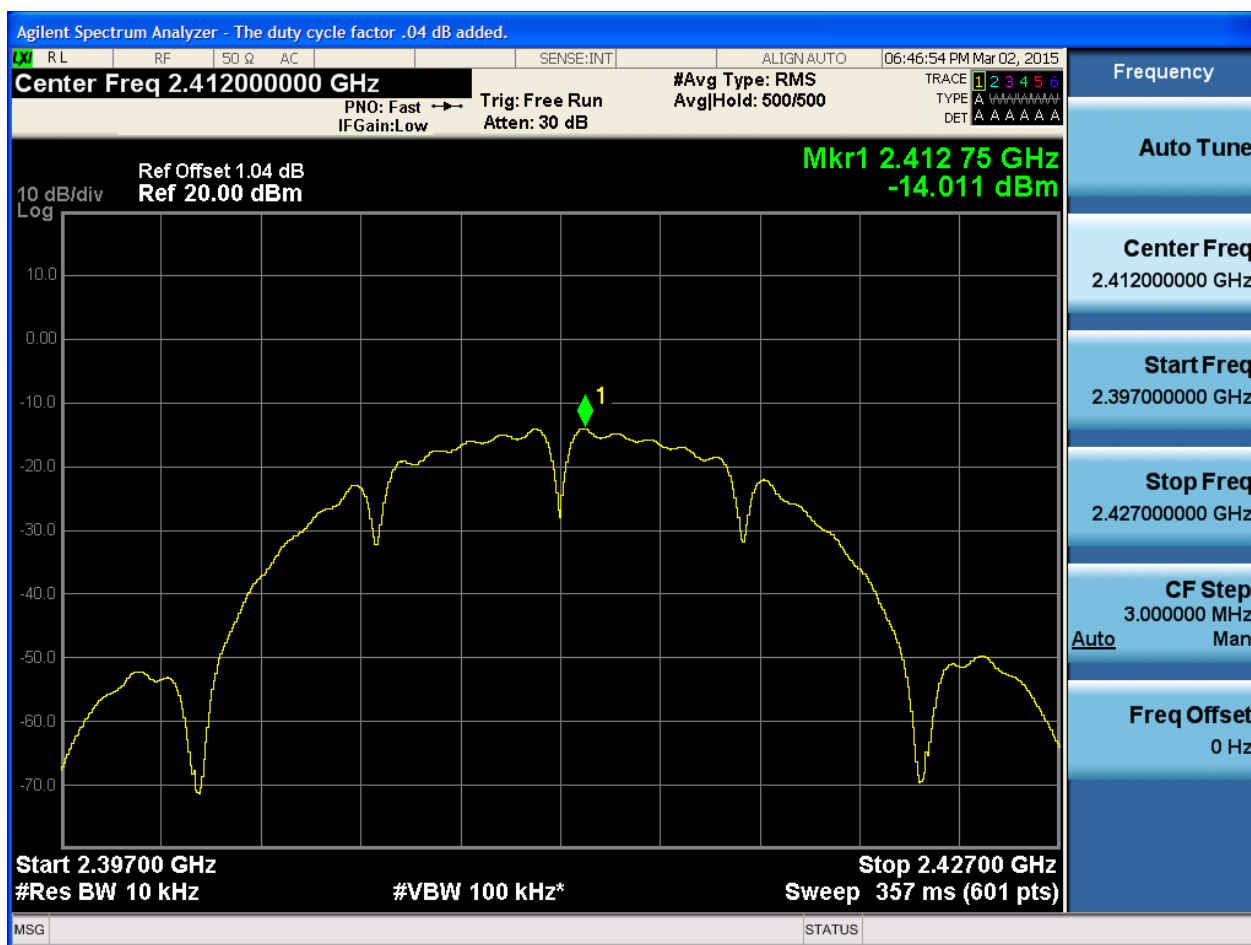
Part II - Test Plots

2.1 11B_L@Ant 1



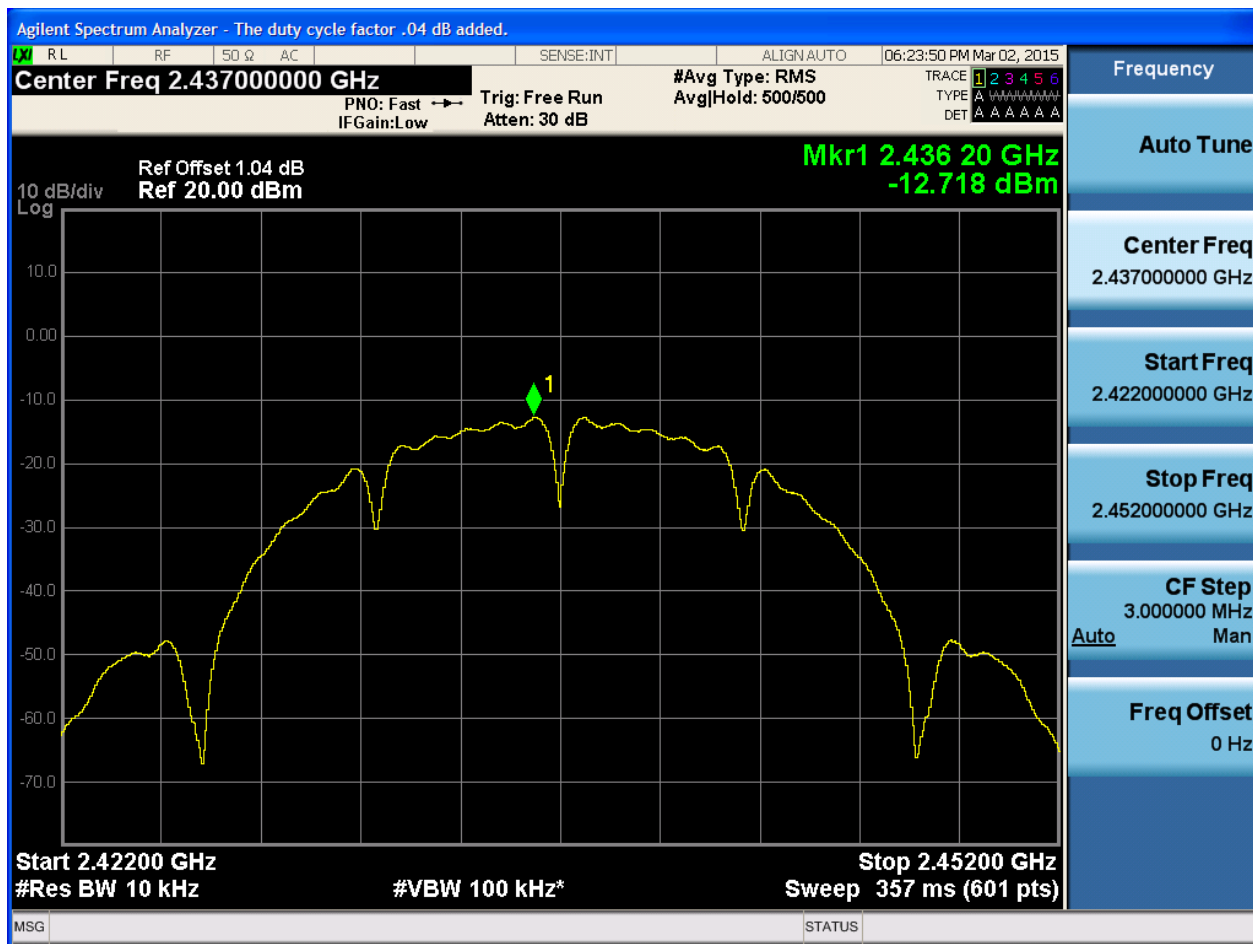


2.2 11B_L@Ant 2



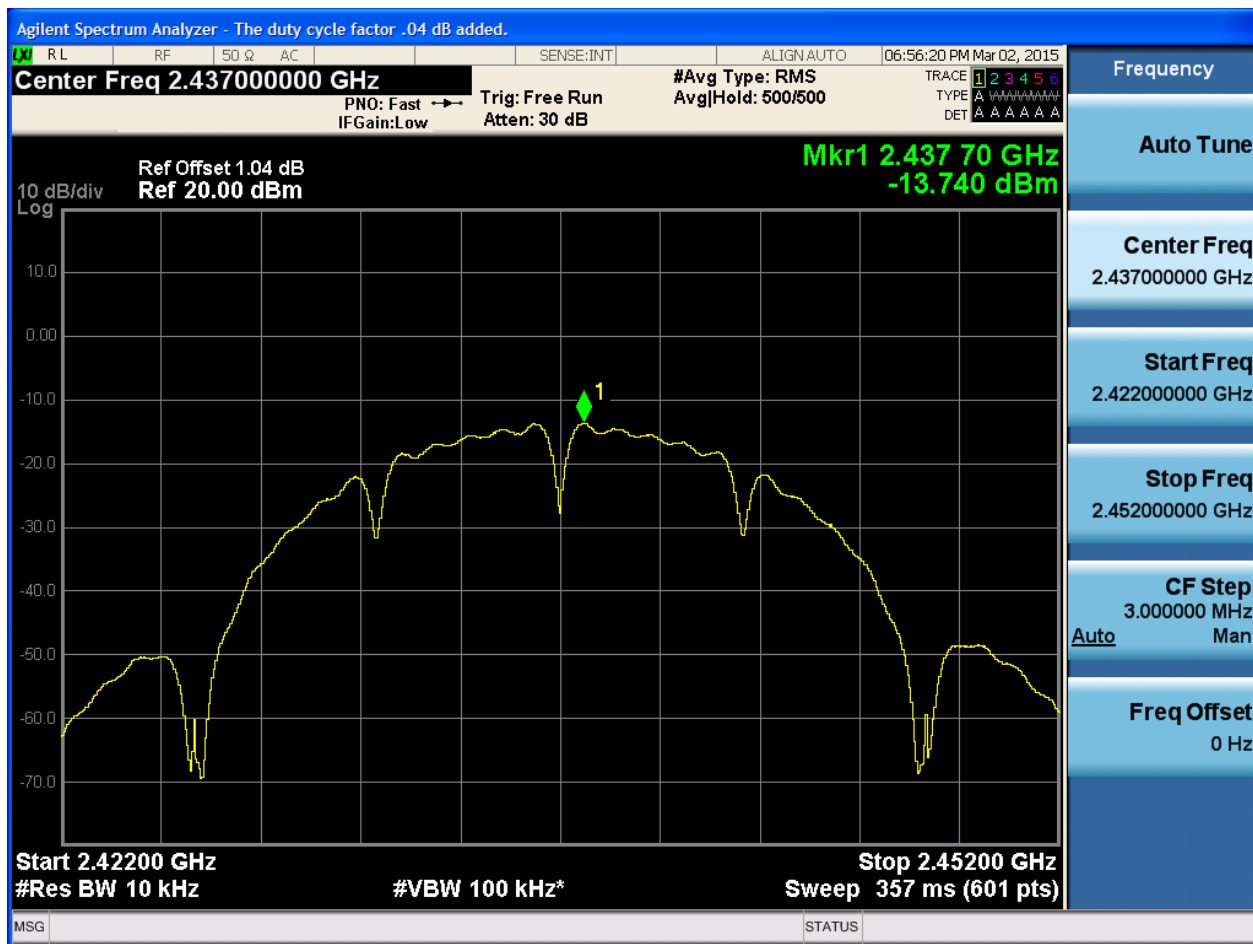


2.3 11B_M@Ant 1



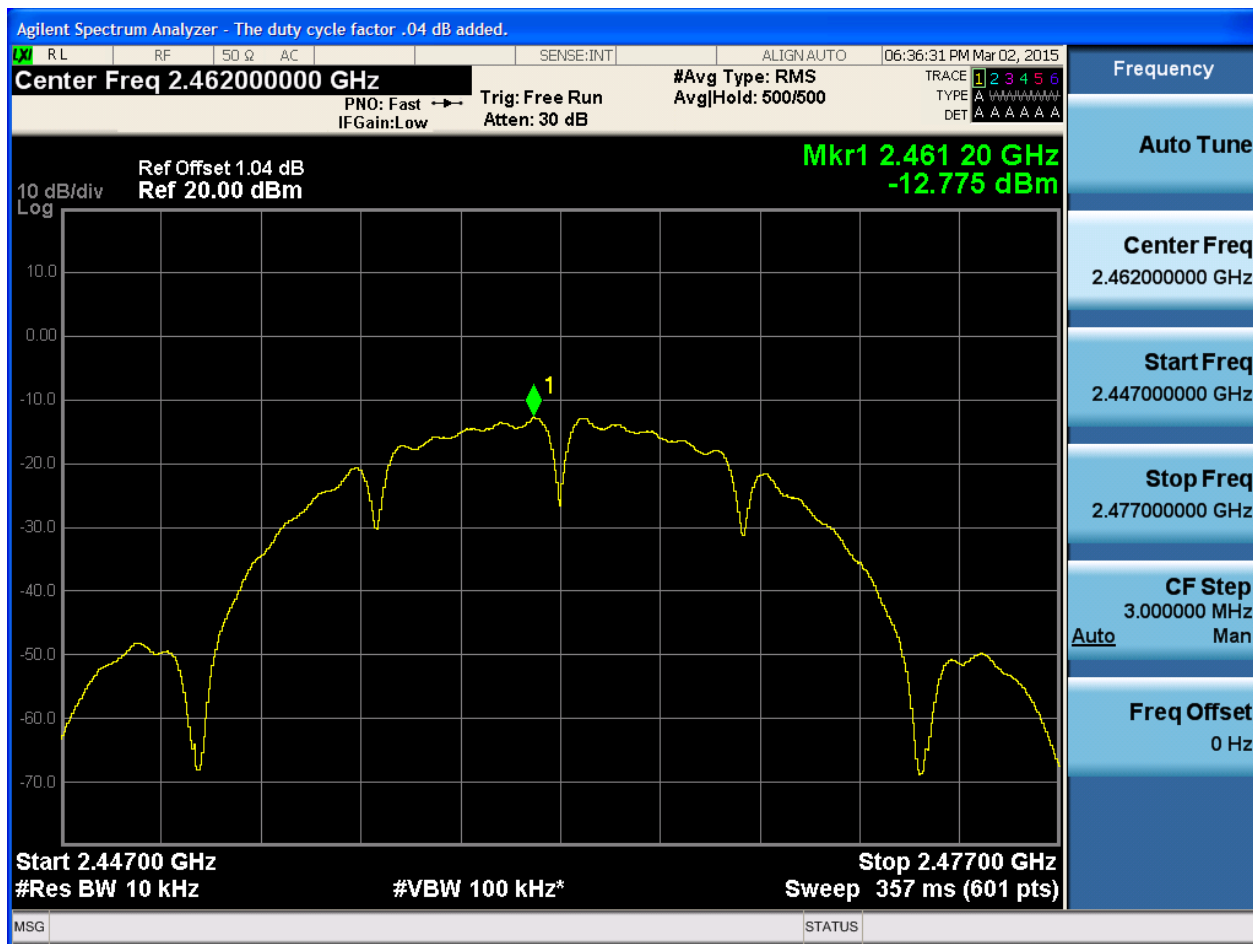


2.4 11B_M@Ant 2



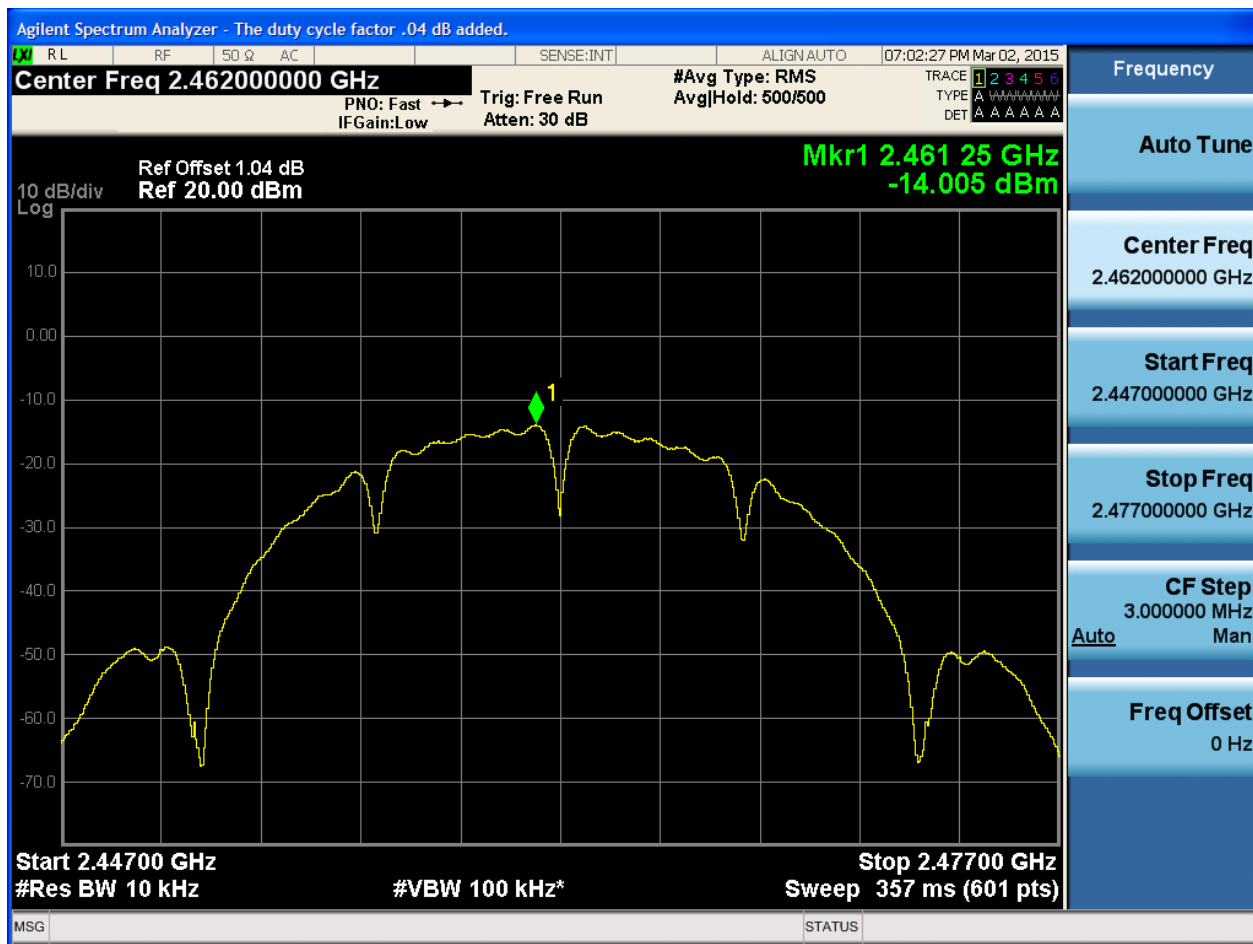


2.5 11B_H@Ant 1



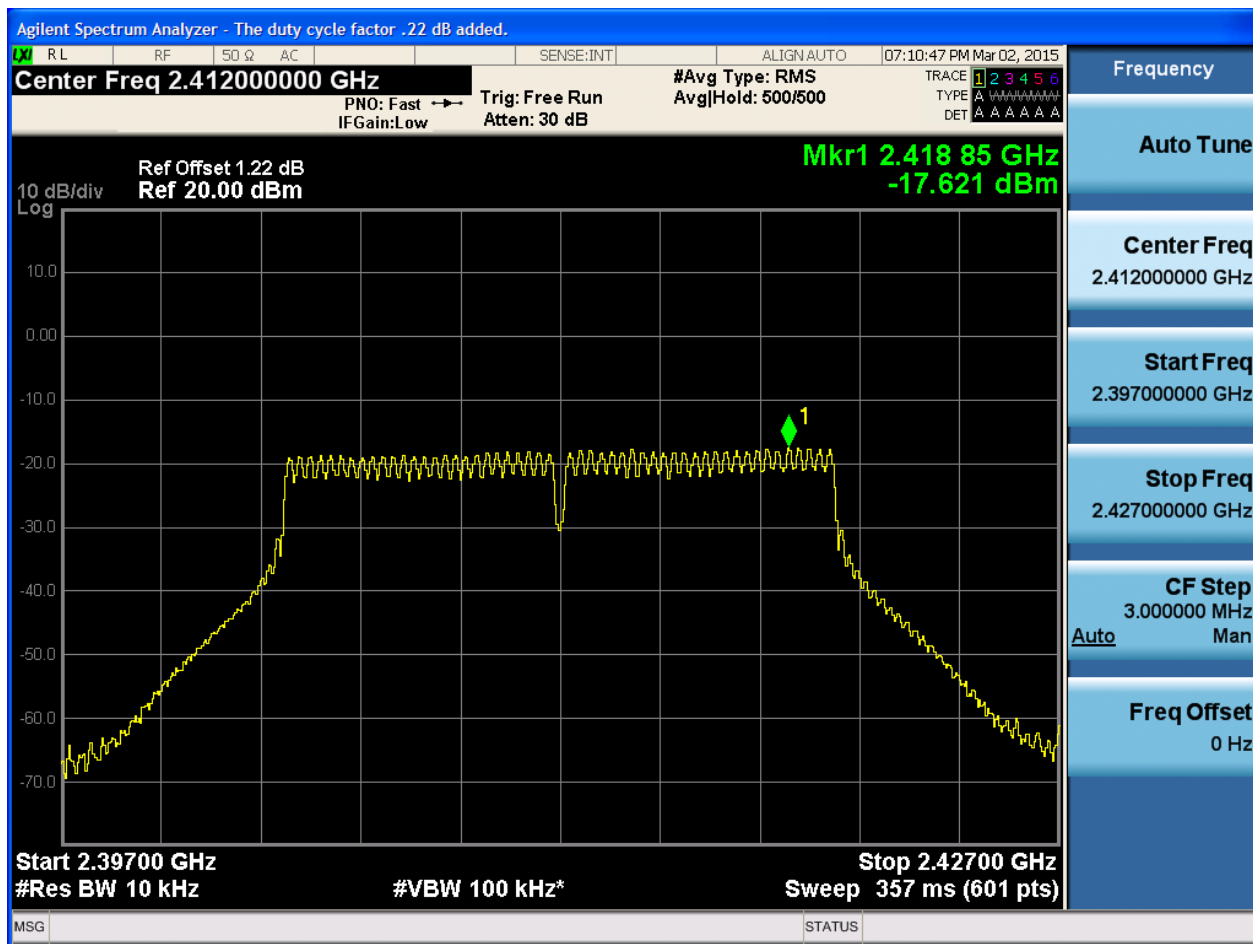


2.6 11B_H@Ant 2



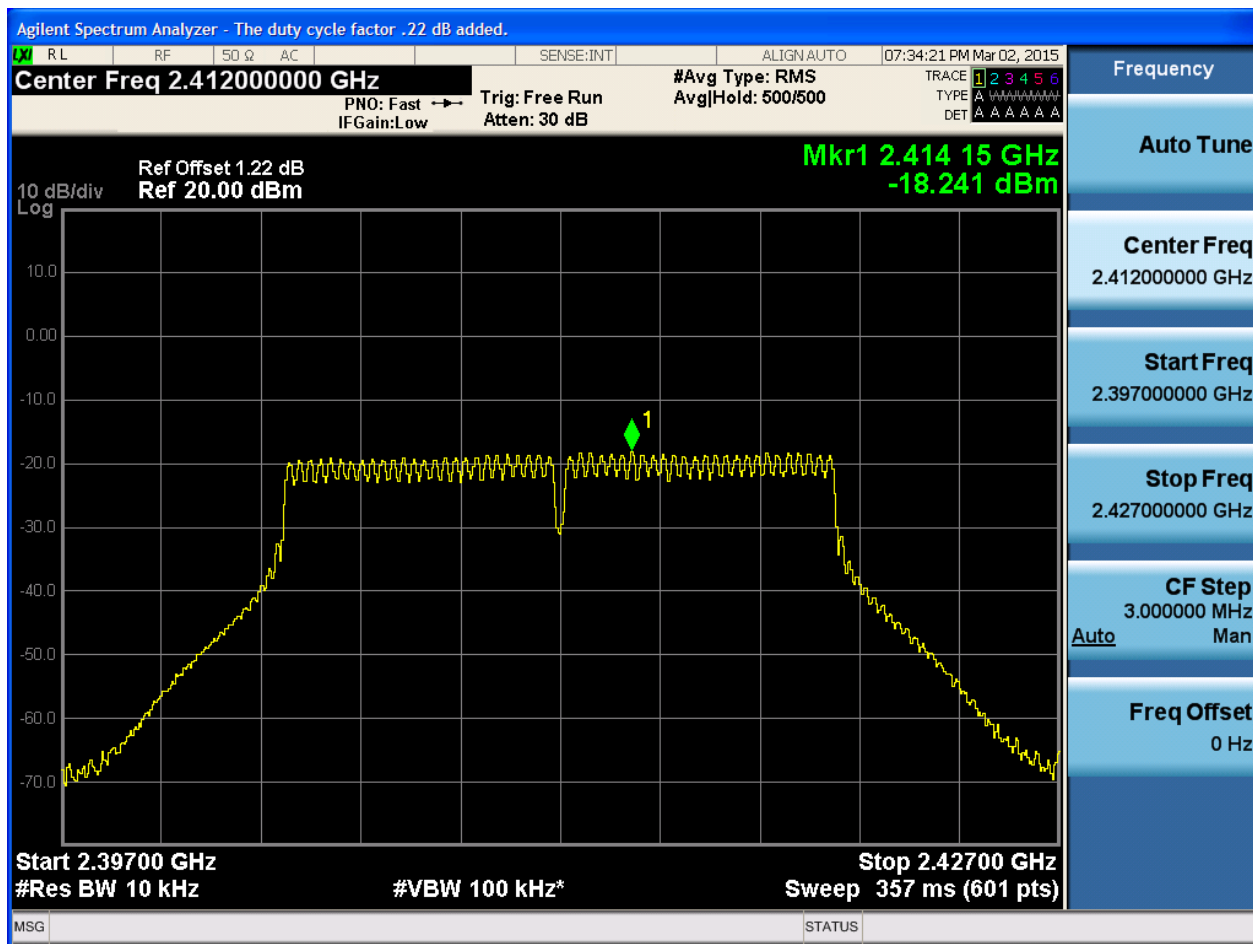


2.7 11G_L@Ant 1



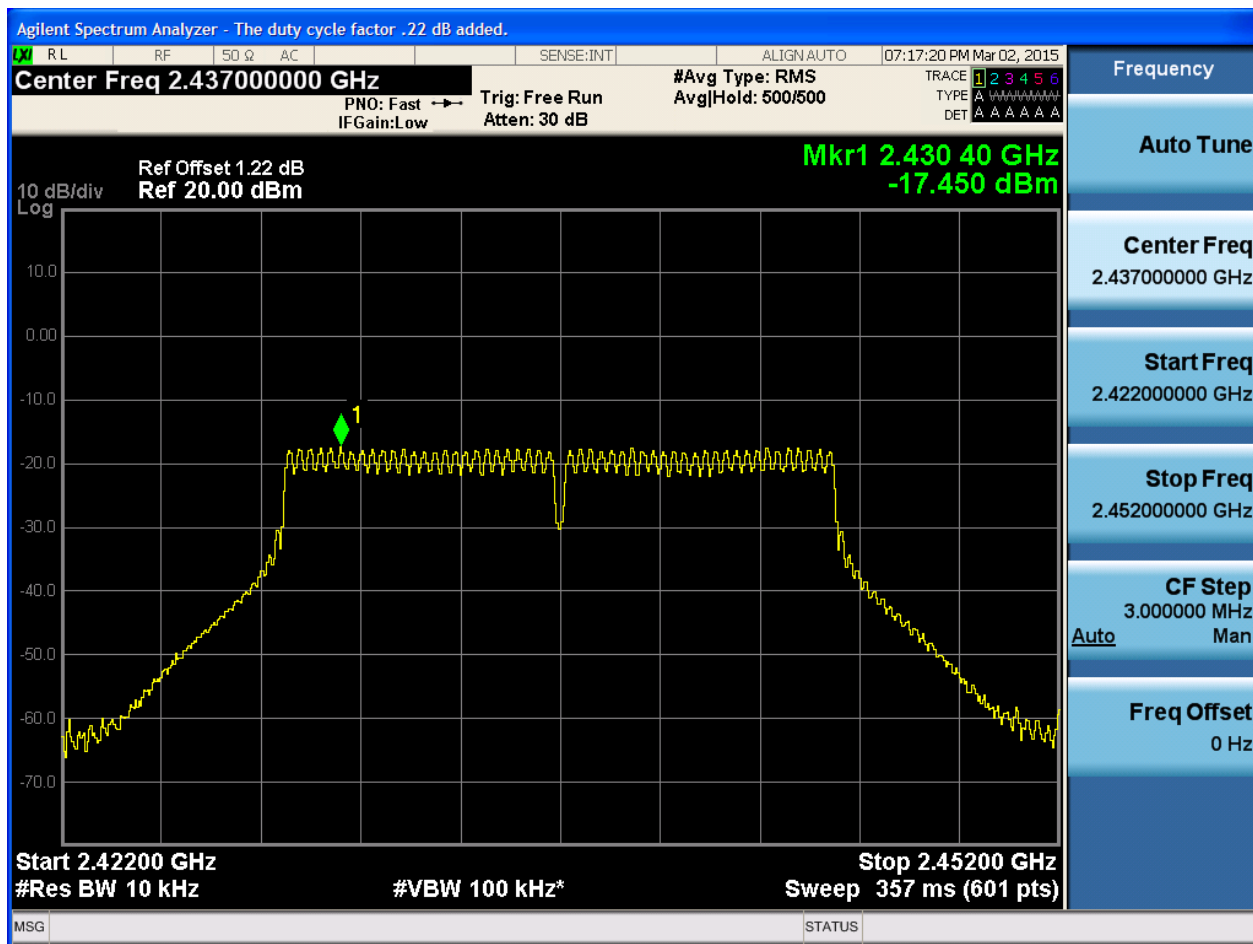


2.8 11G_L@Ant 2



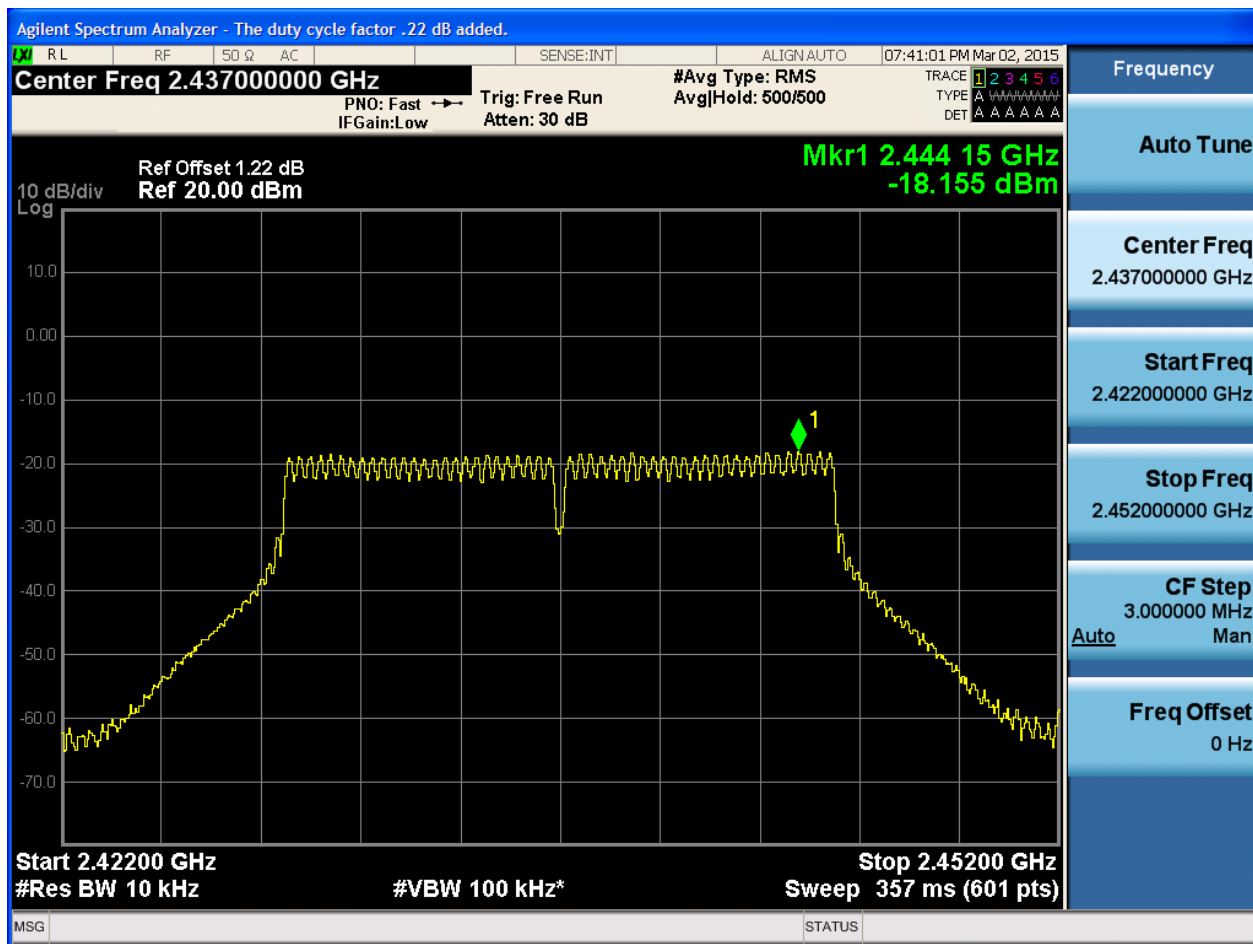


2.9 11G_M@Ant 1



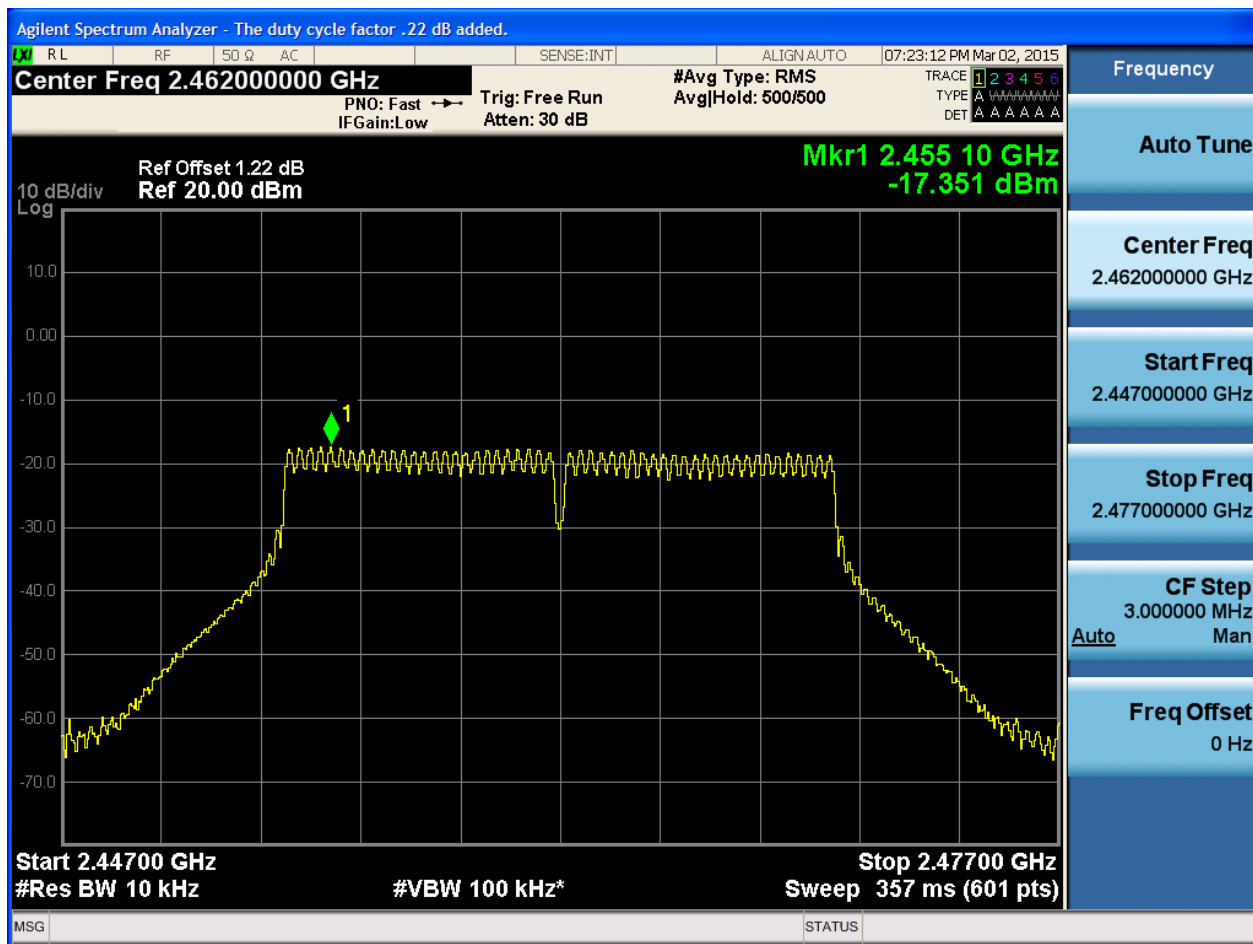


2.10 11G_M@Ant 2



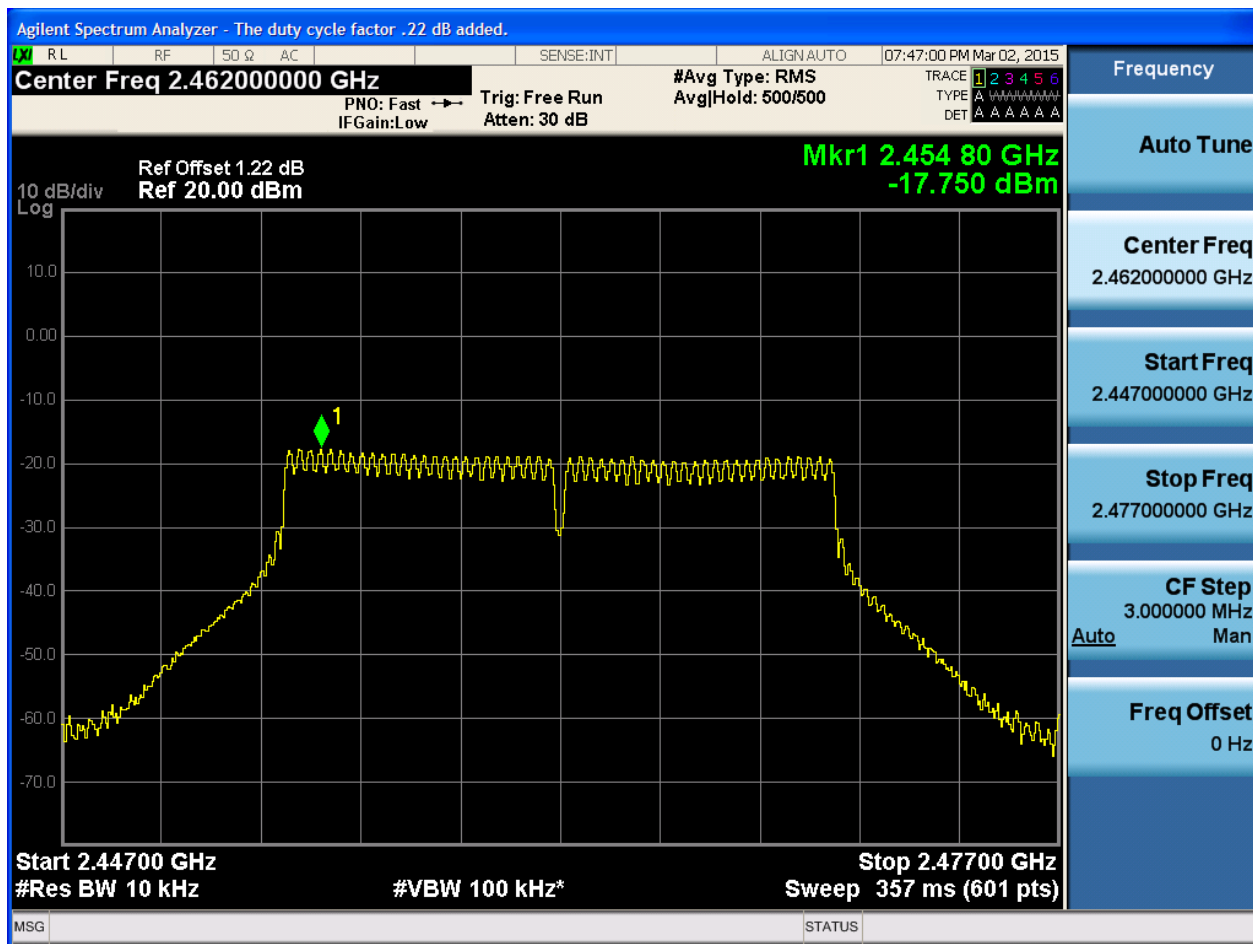


2.11 11G_H@Ant 1



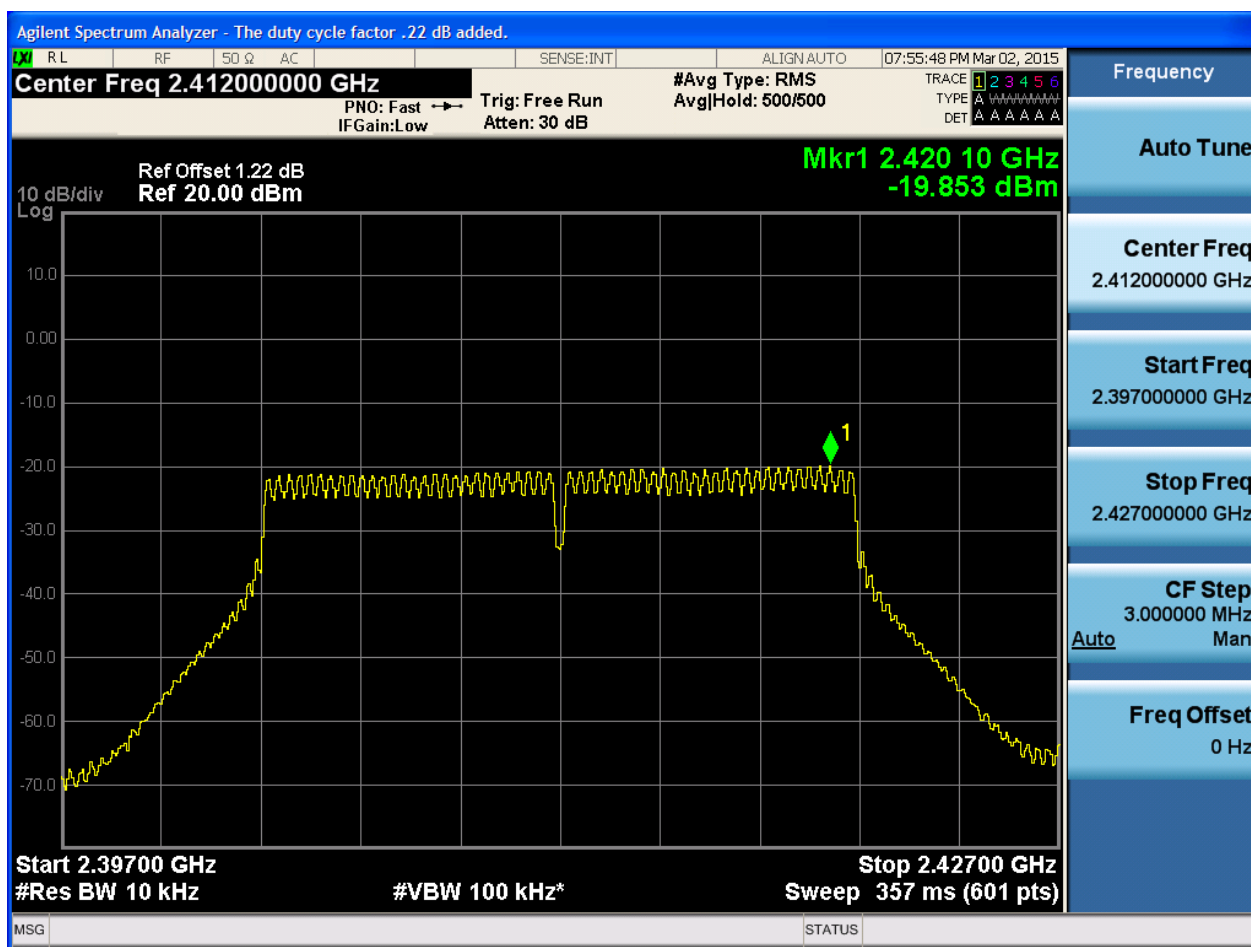


2.12 11G_H@Ant 2



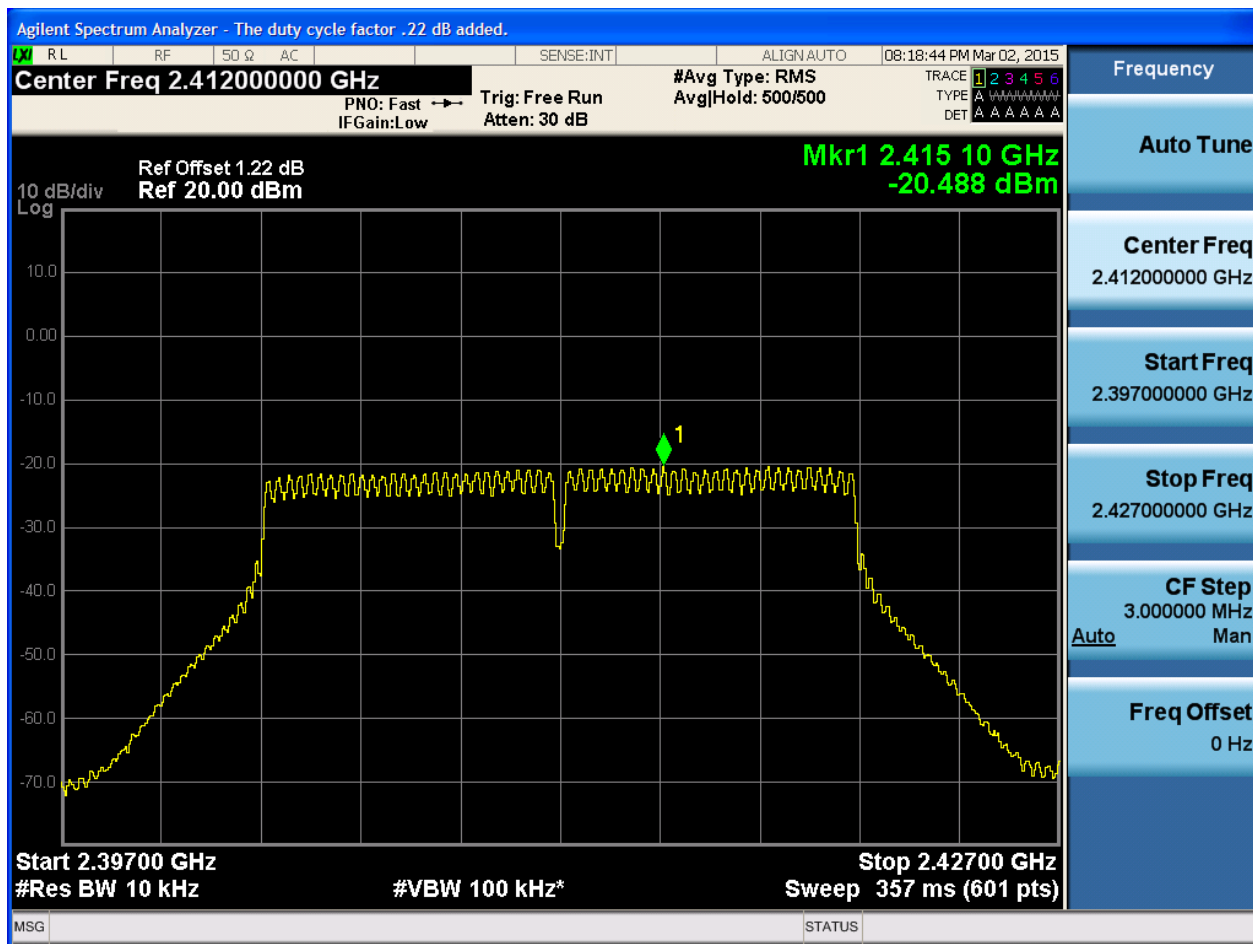


2.13 11N20_L@Ant 1



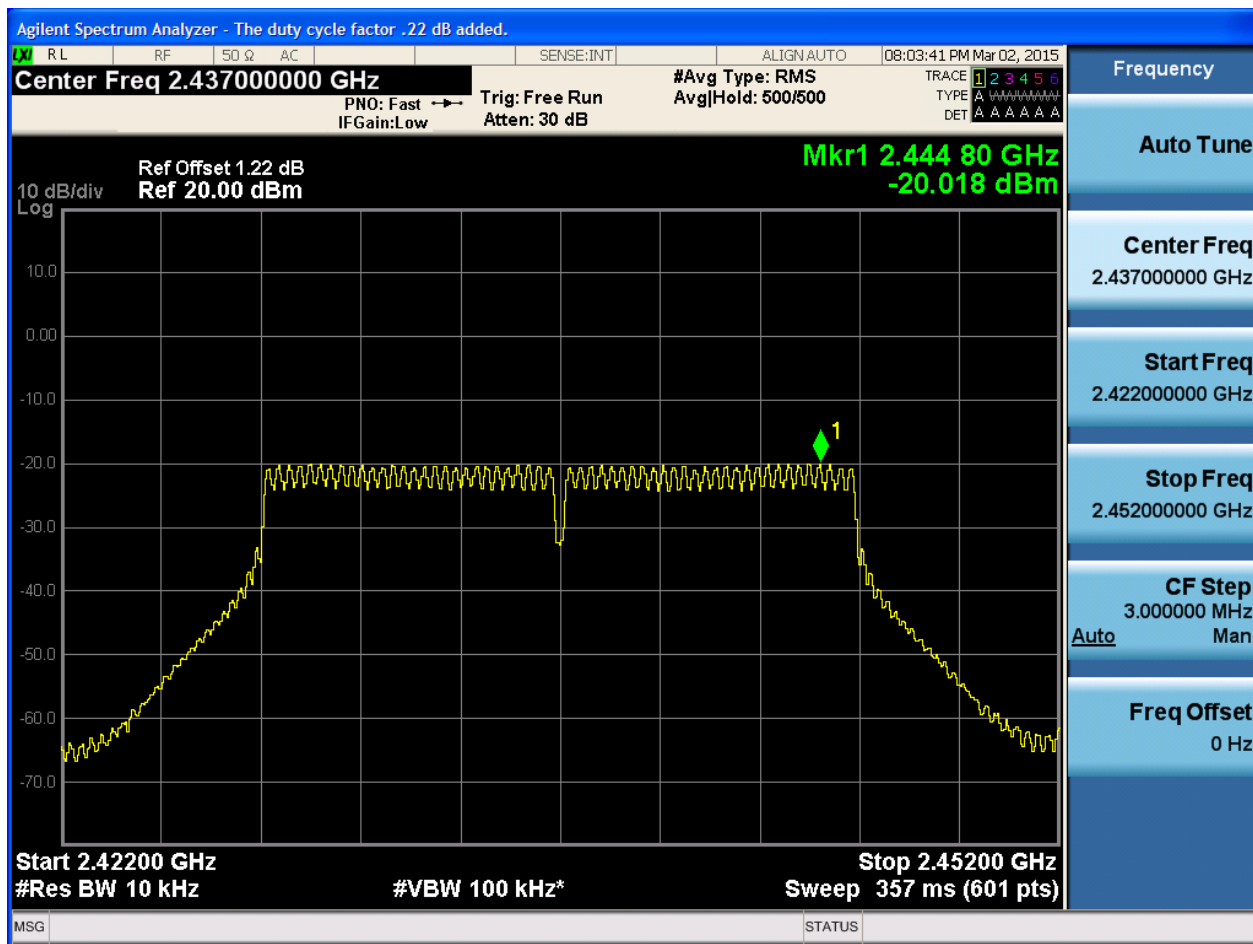


2.14 11N20_L@Ant 2



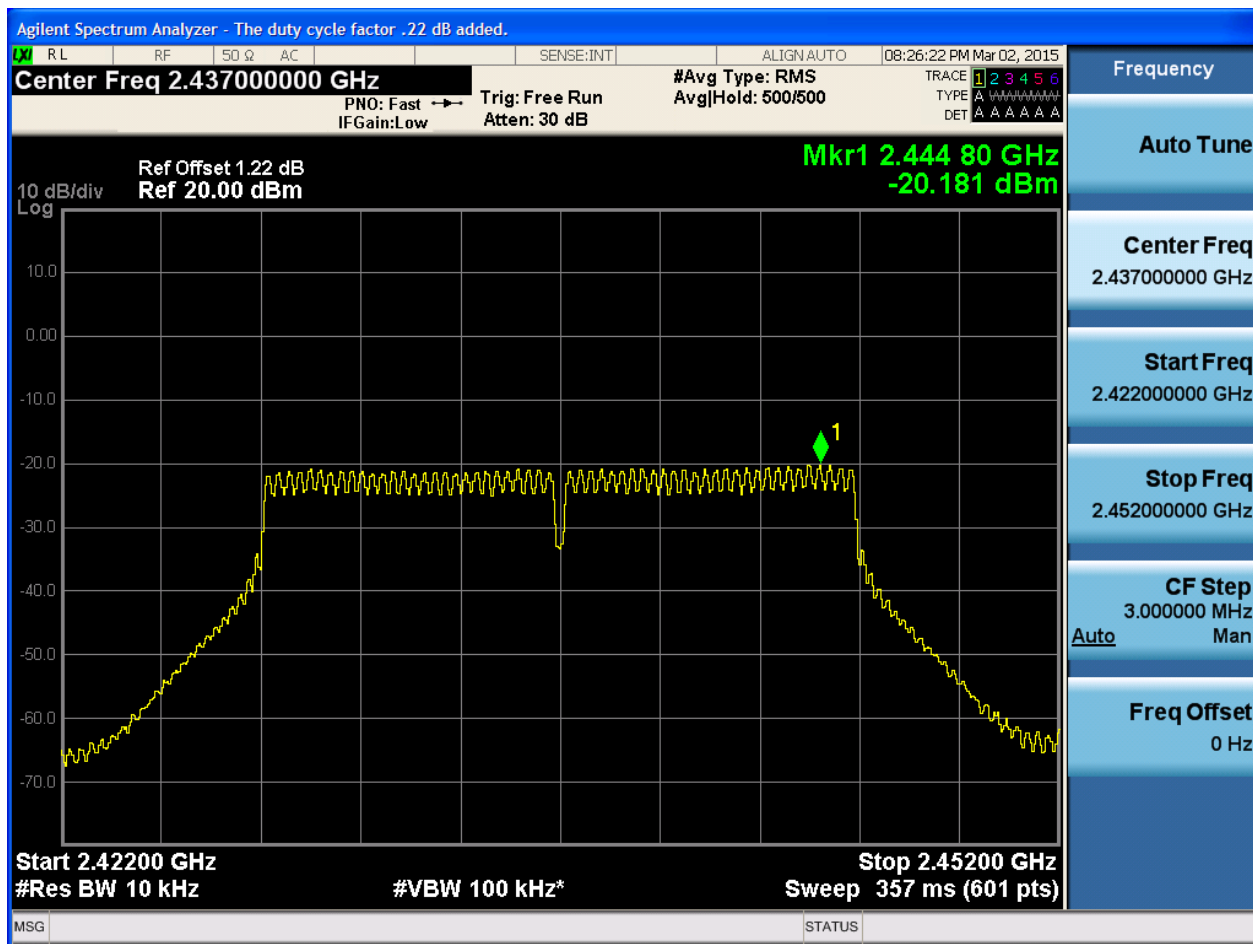


2.15 11N20_M@Ant 1



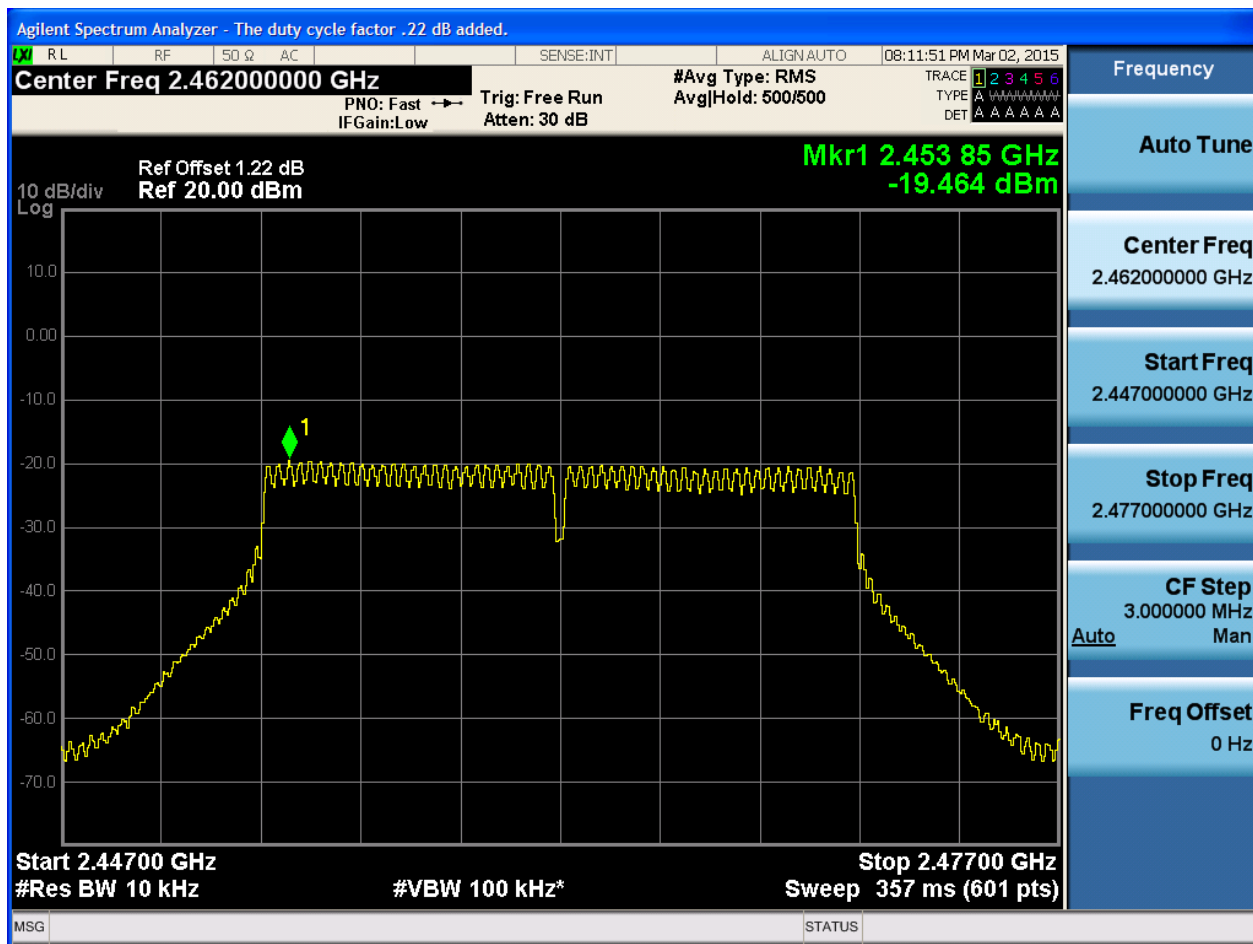


2.16 11N20_M@Ant 2



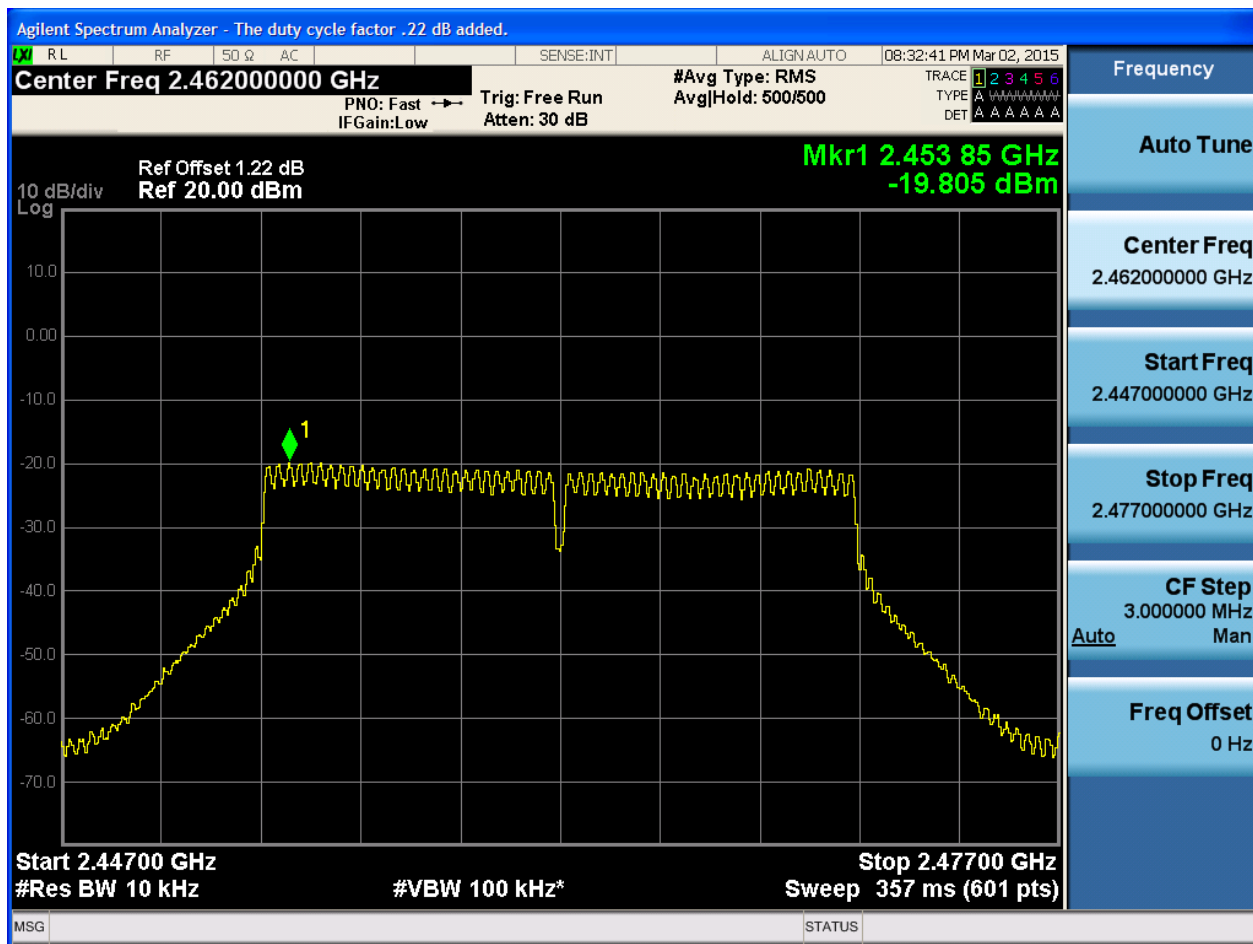


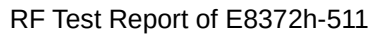
2.17 11N20_H@Ant 1





2.18 11N20_H@Ant 2





Agilent Spectrum Analyzer - The duty cycle factor .46 dB added.

Center Freq 2.41200000 GHz

#Avg Type: RMS
AvgHold: 500/500

Ref Offset 1.46 dB
Ref 20.00 dBm

Mkr1 2.419 50 GHz
-20.514 dBm

Start 2.39700 GHz
#Res BW 10 kHz

Stop 2.42700 GHz
Sweep 357 ms (601 pts)

#VBW 100 kHz*

10 dB/div
Log

Start 2.39700 GHz
#Res BW 10 kHz

Stop 2.42700 GHz
Sweep 357 ms (601 pts)

#VBW 100 kHz*

10 dB/div
Log

Start Freq 2.397000000 GHz

Stop Freq 2.427000000 GHz

CF Step 3.000000 MHz
Auto

Frequency

Auto Tune

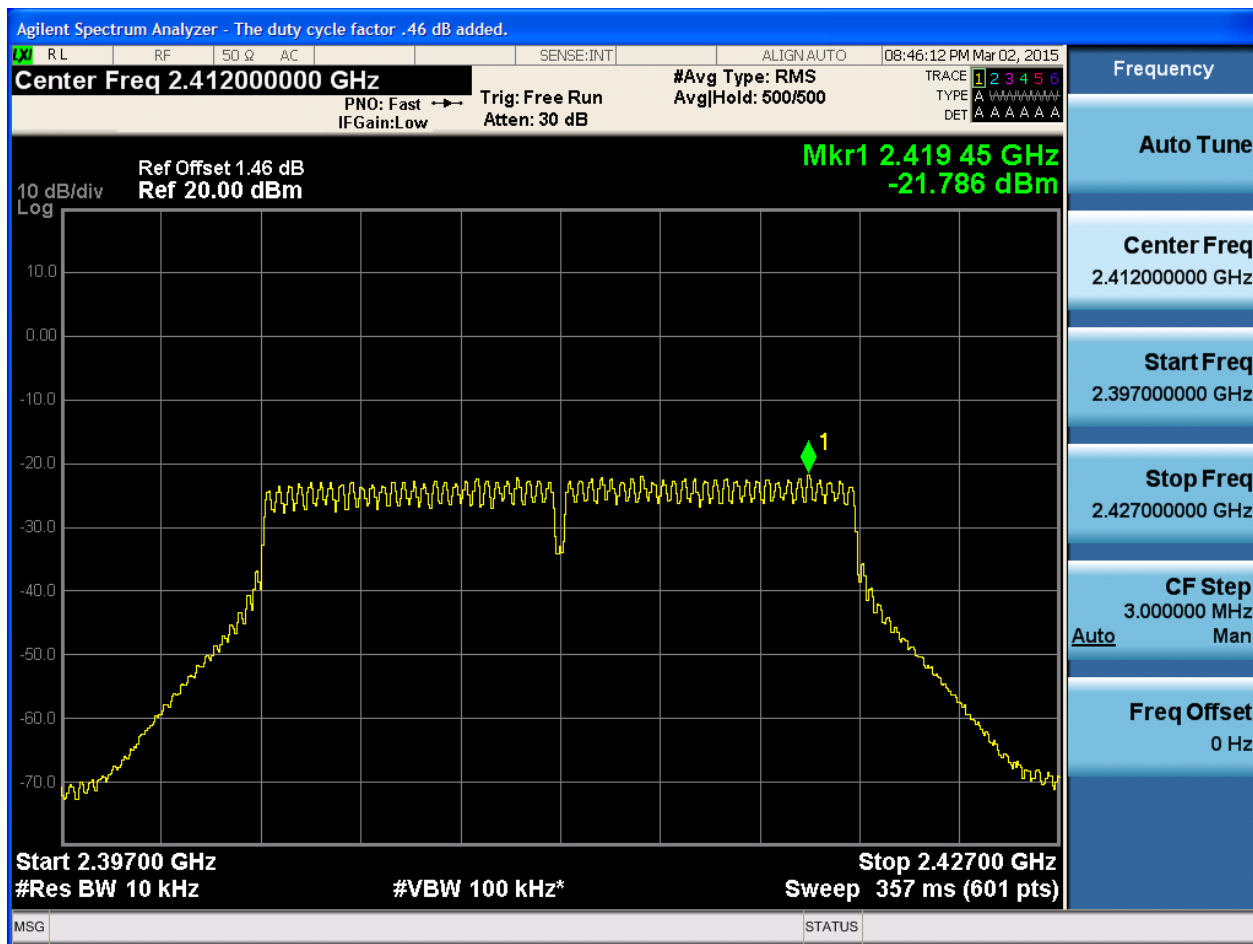
Center Freq 2.412000000 GHz

Freq Offset 0 Hz

MSG STATUS

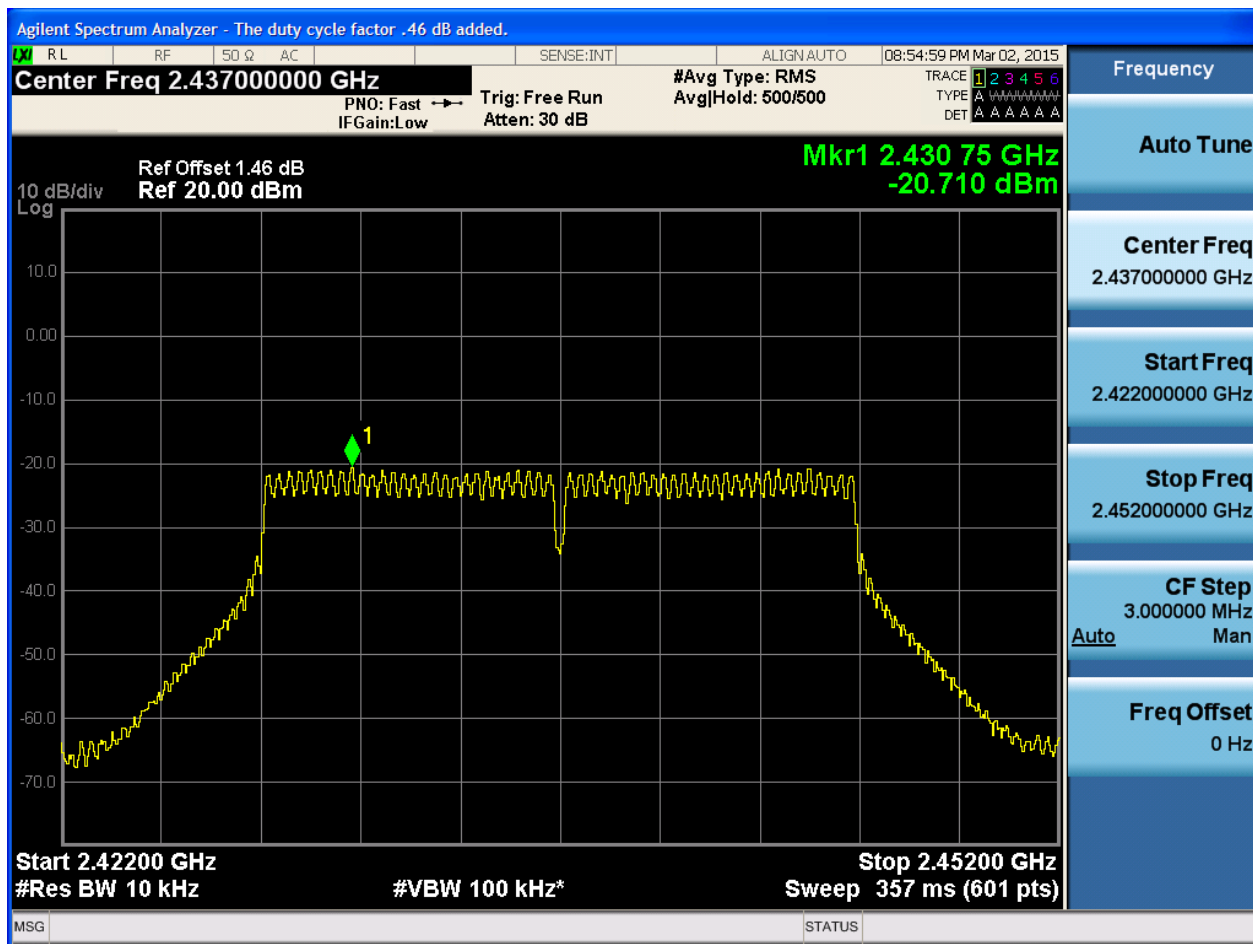


2.20 11N20m_L@Ant 2



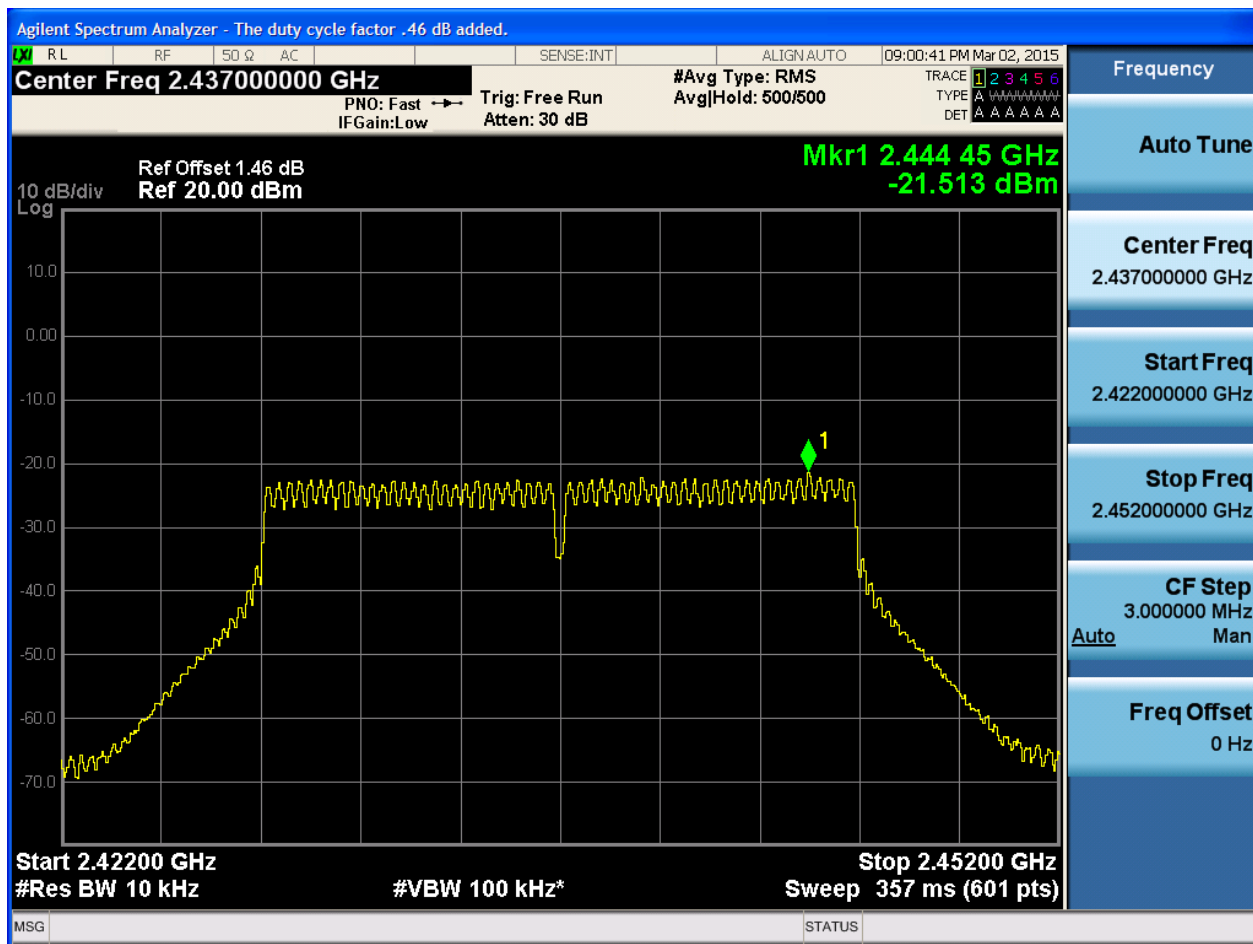


2.21 11N20m_M@Ant 1



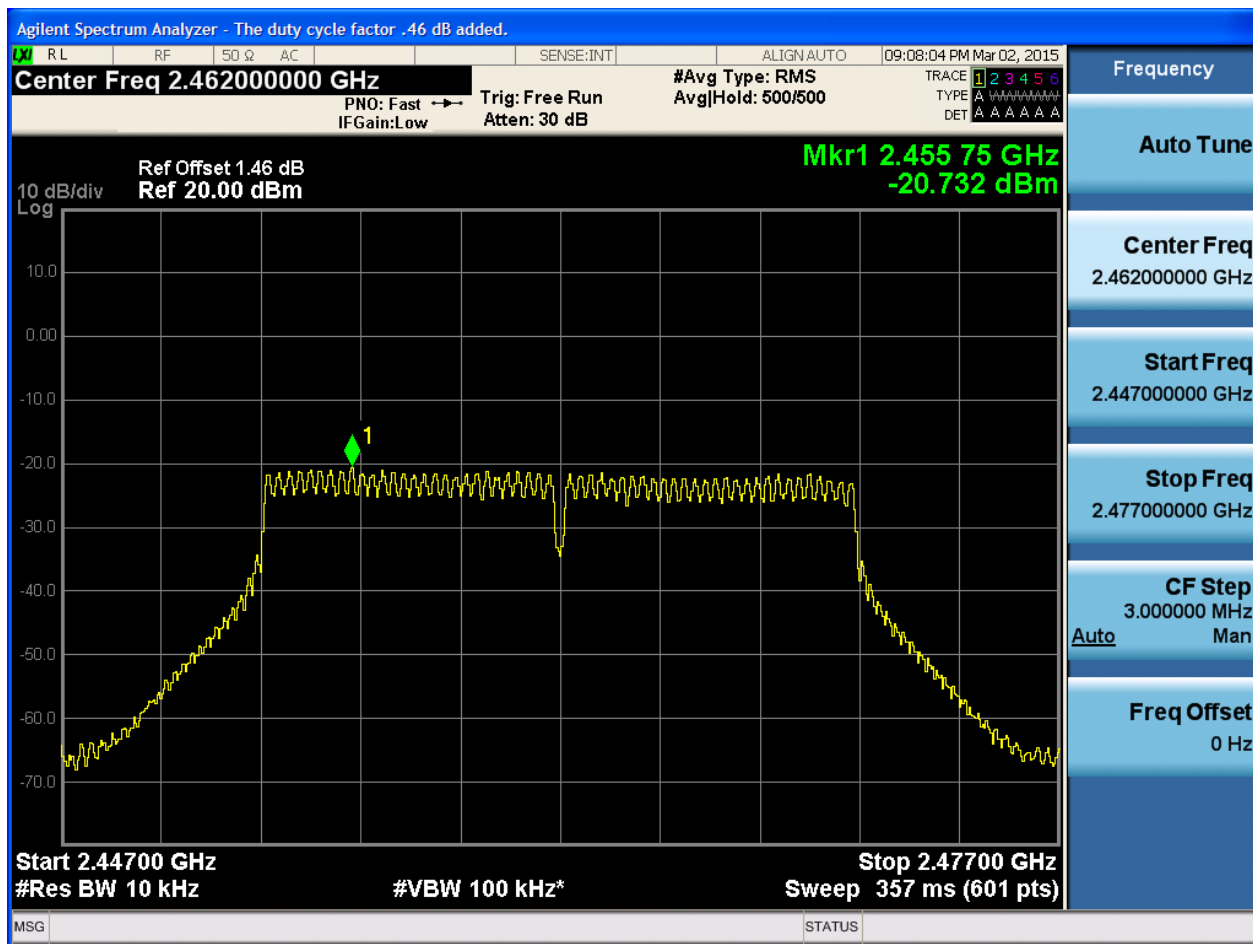


2.22 11N20m_M@Ant 2



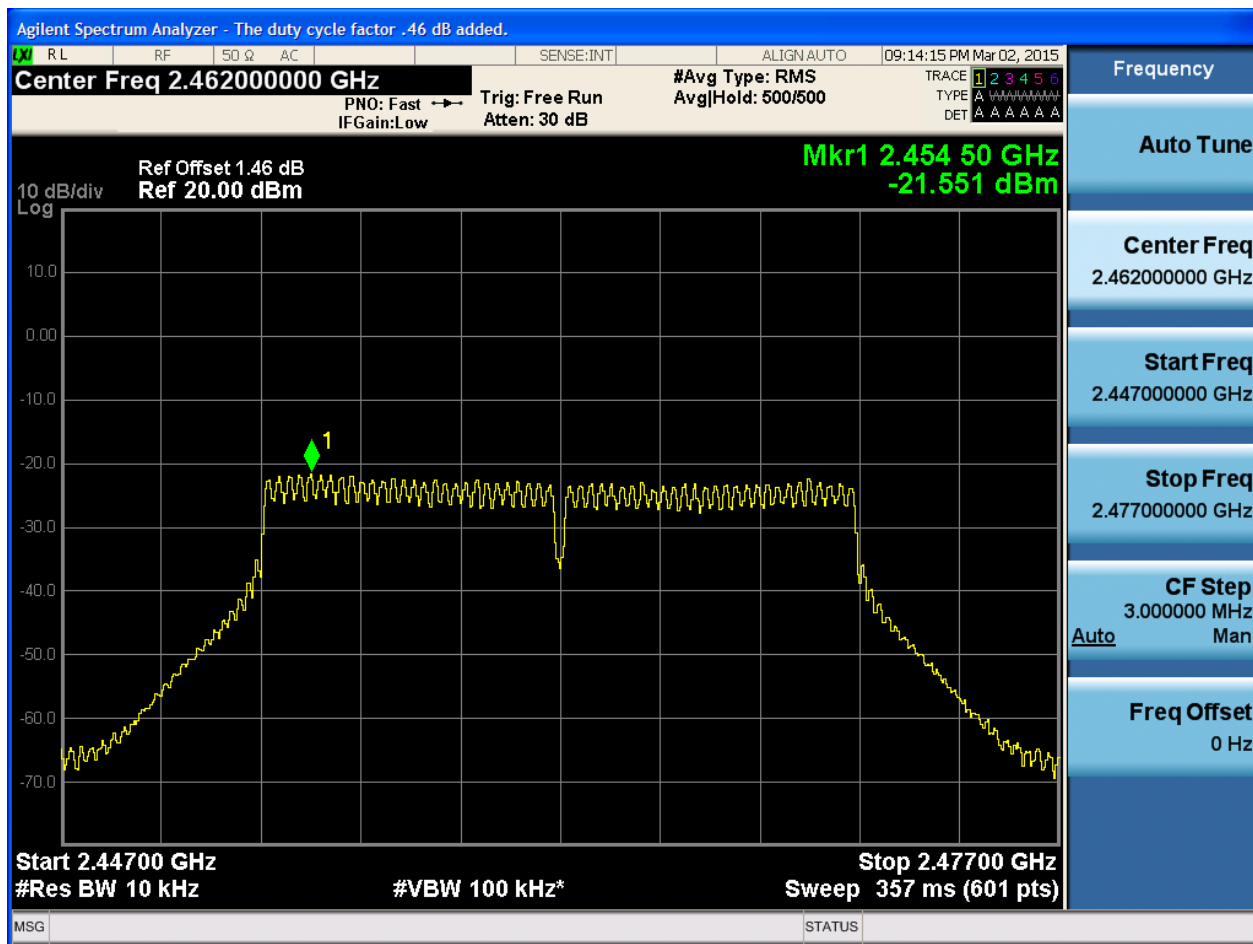


2.23 11N20m_H@Ant 1



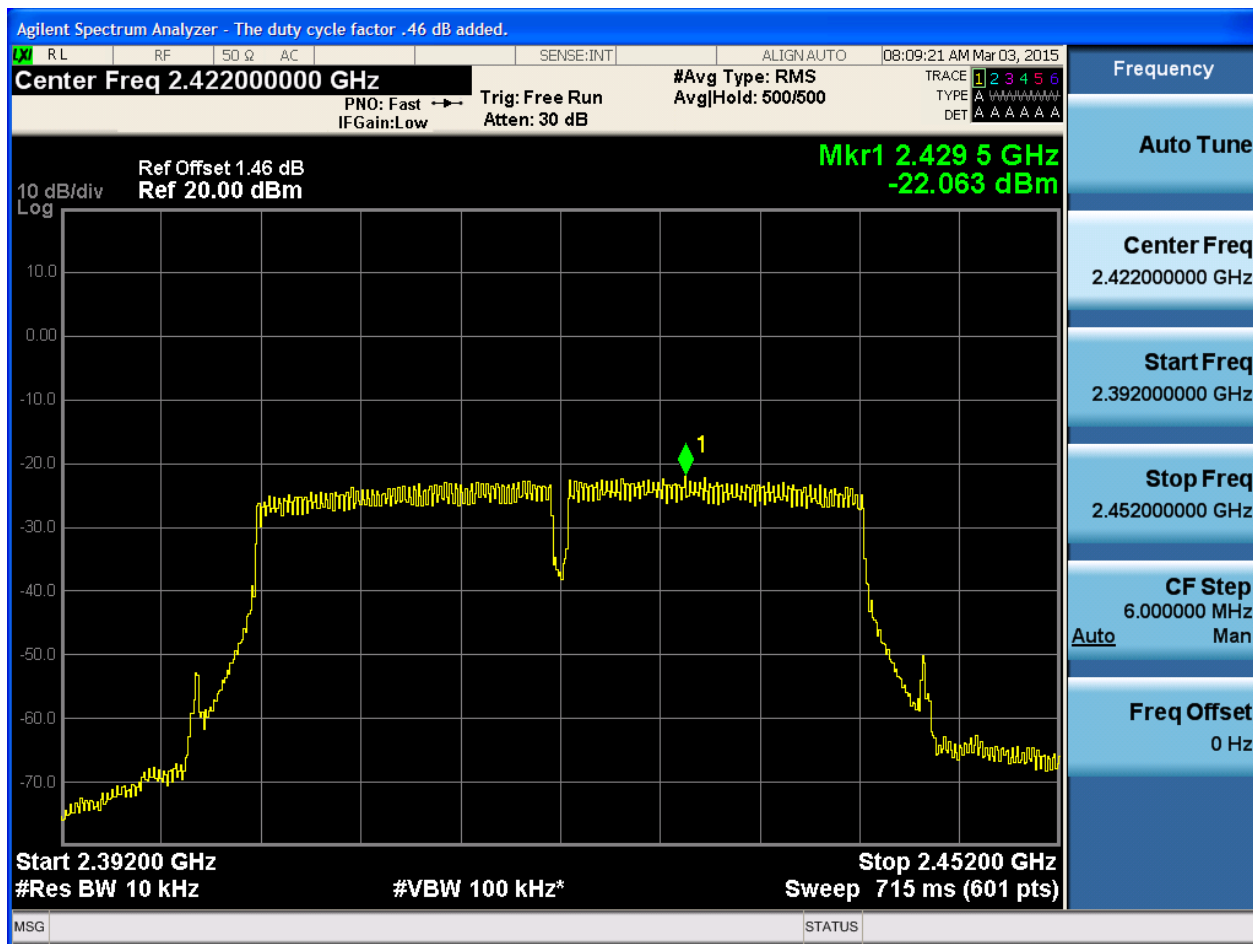


2.24 11N20m_H@Ant 2



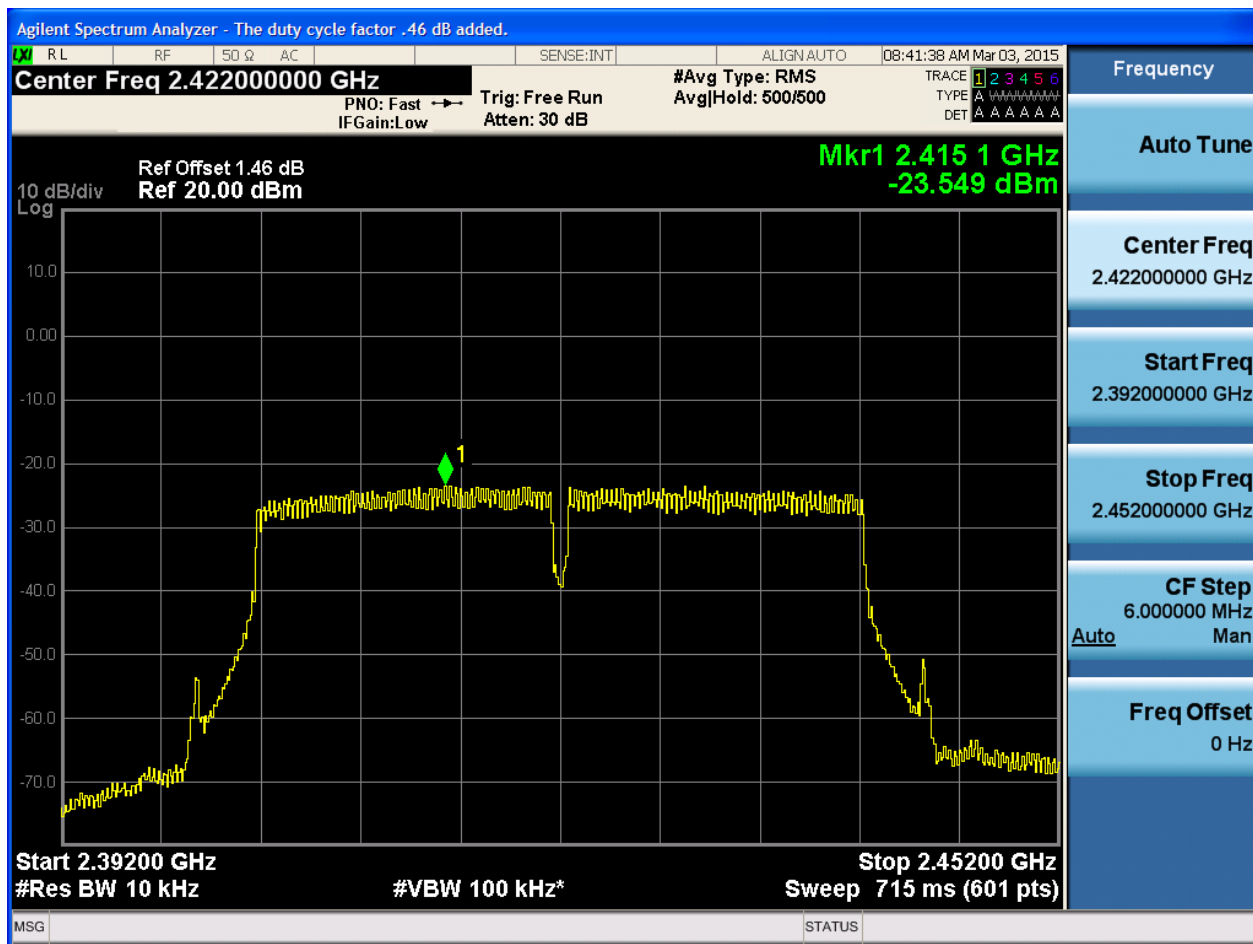


2.25 11N40_L@Ant 1



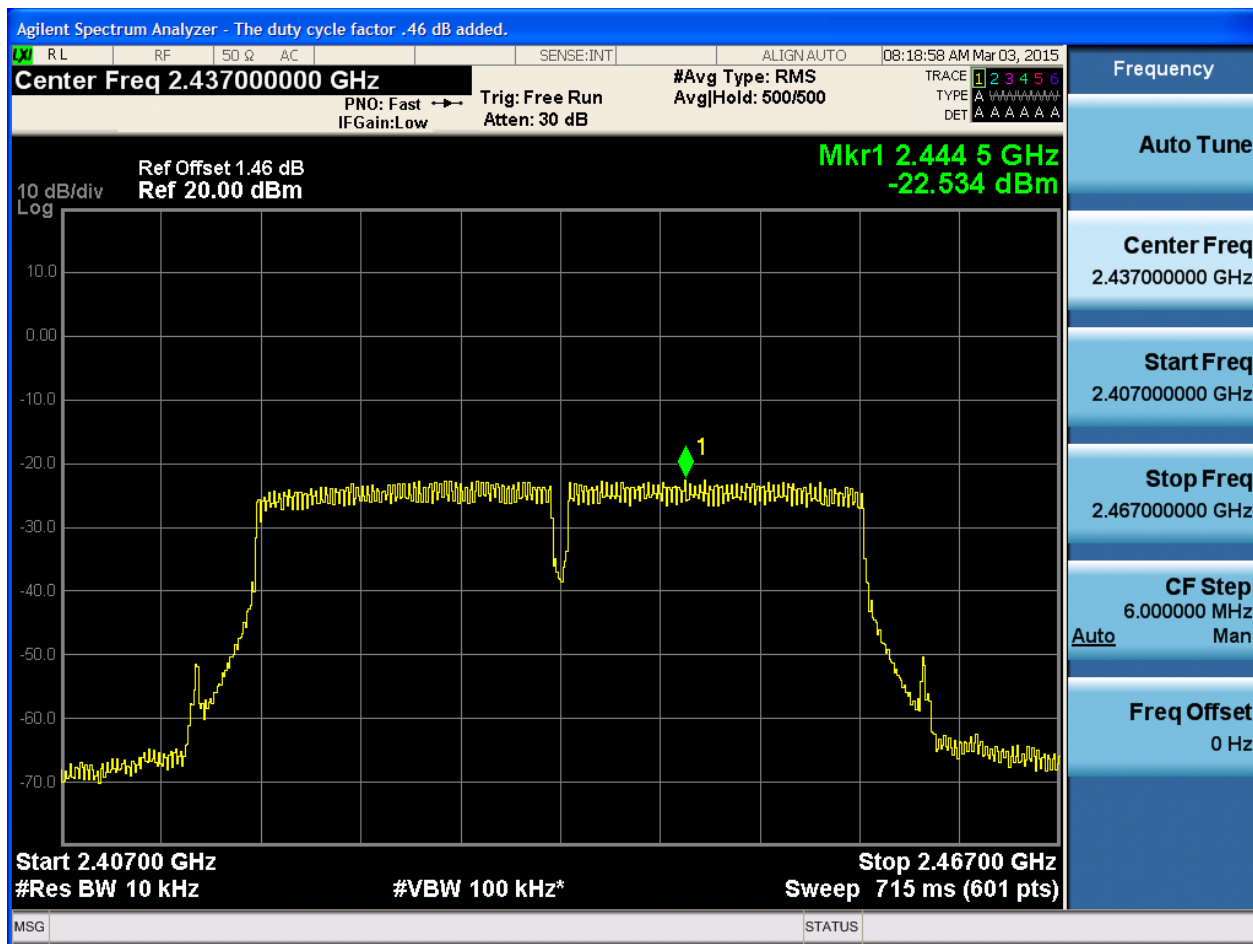


2.26 11N40_L@Ant 2



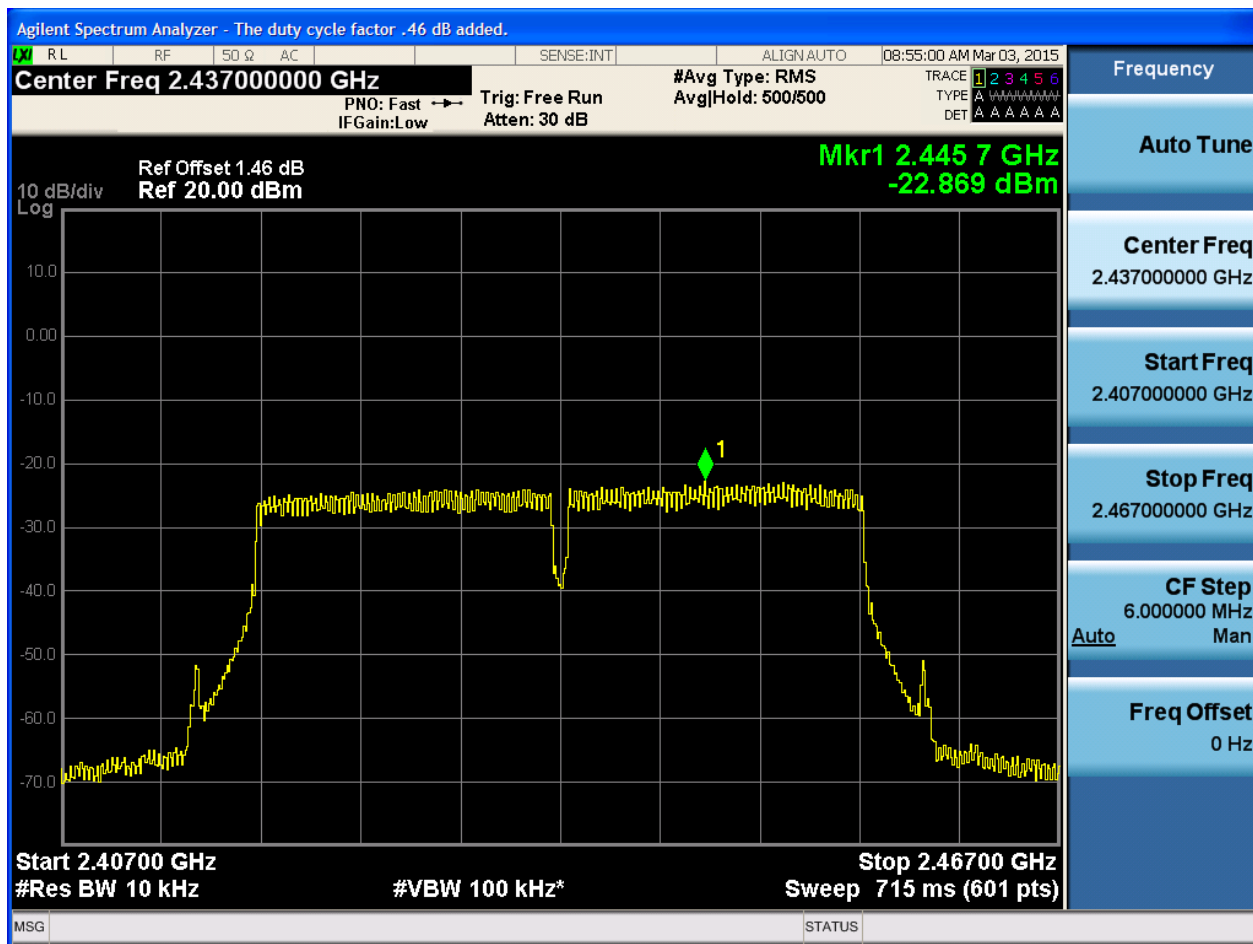


2.27 11N40_M@Ant 1



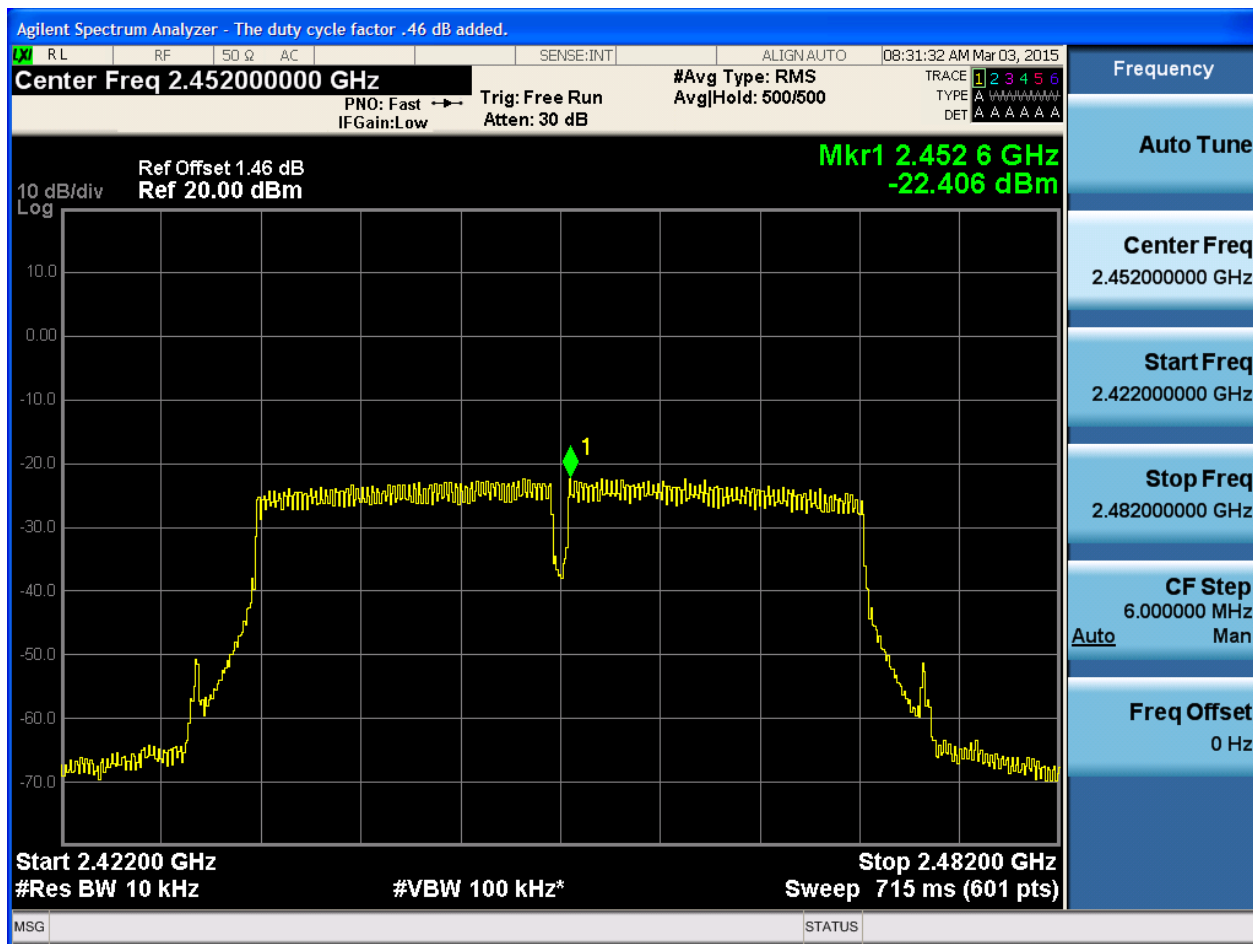


2.28 11N40_M@Ant 2



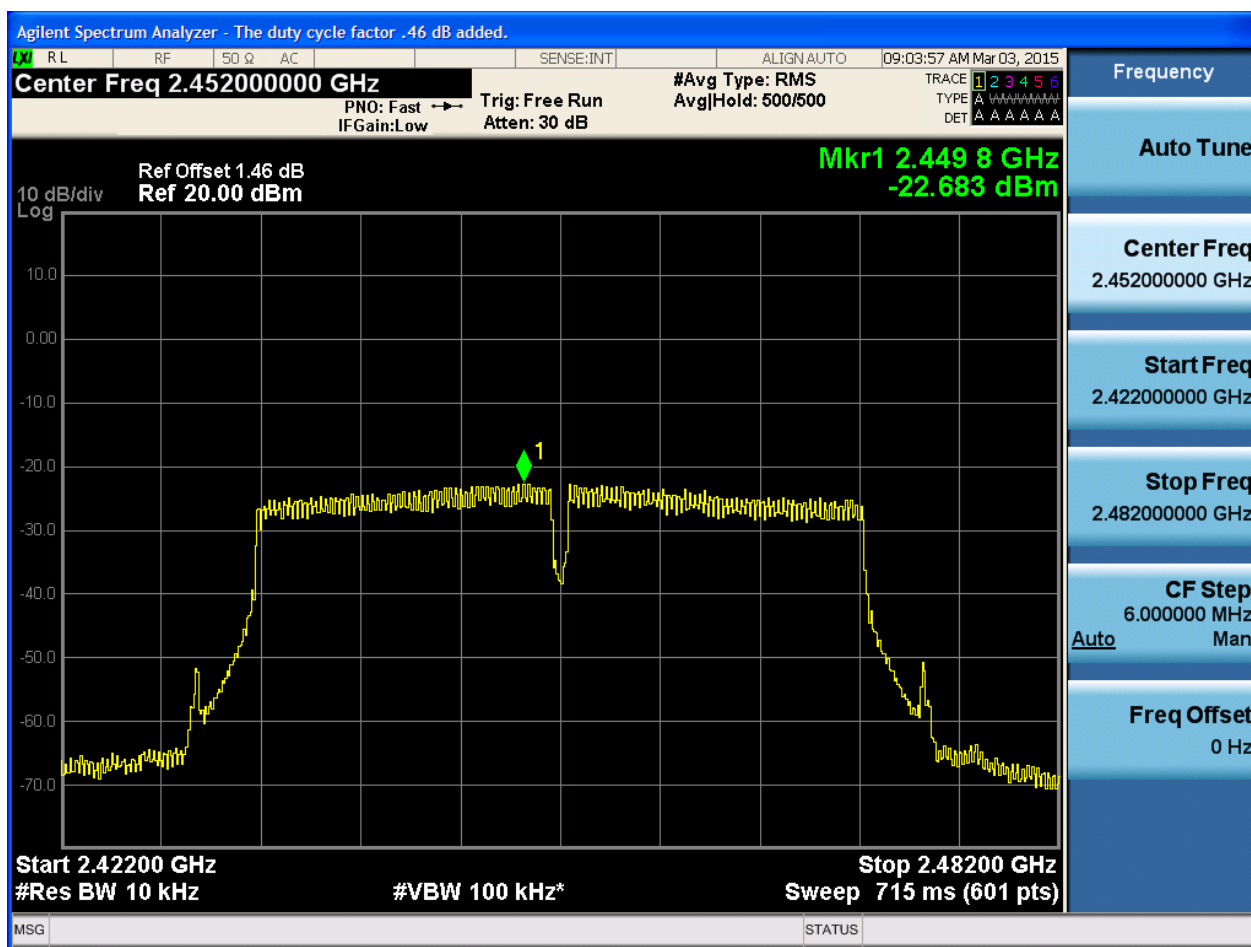


2.29 11N40_H@Ant 1



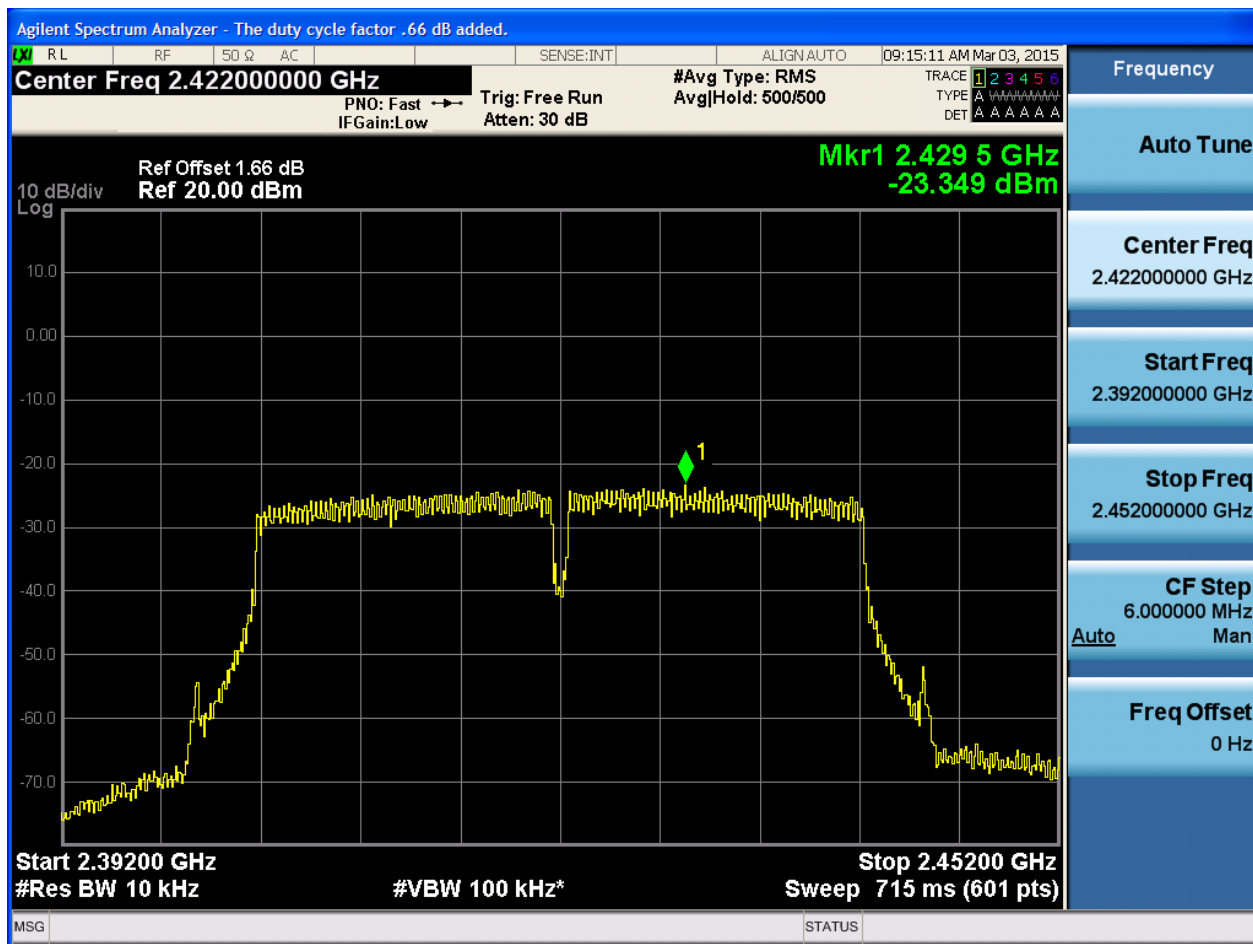


2.30 11N40_H@Ant 2



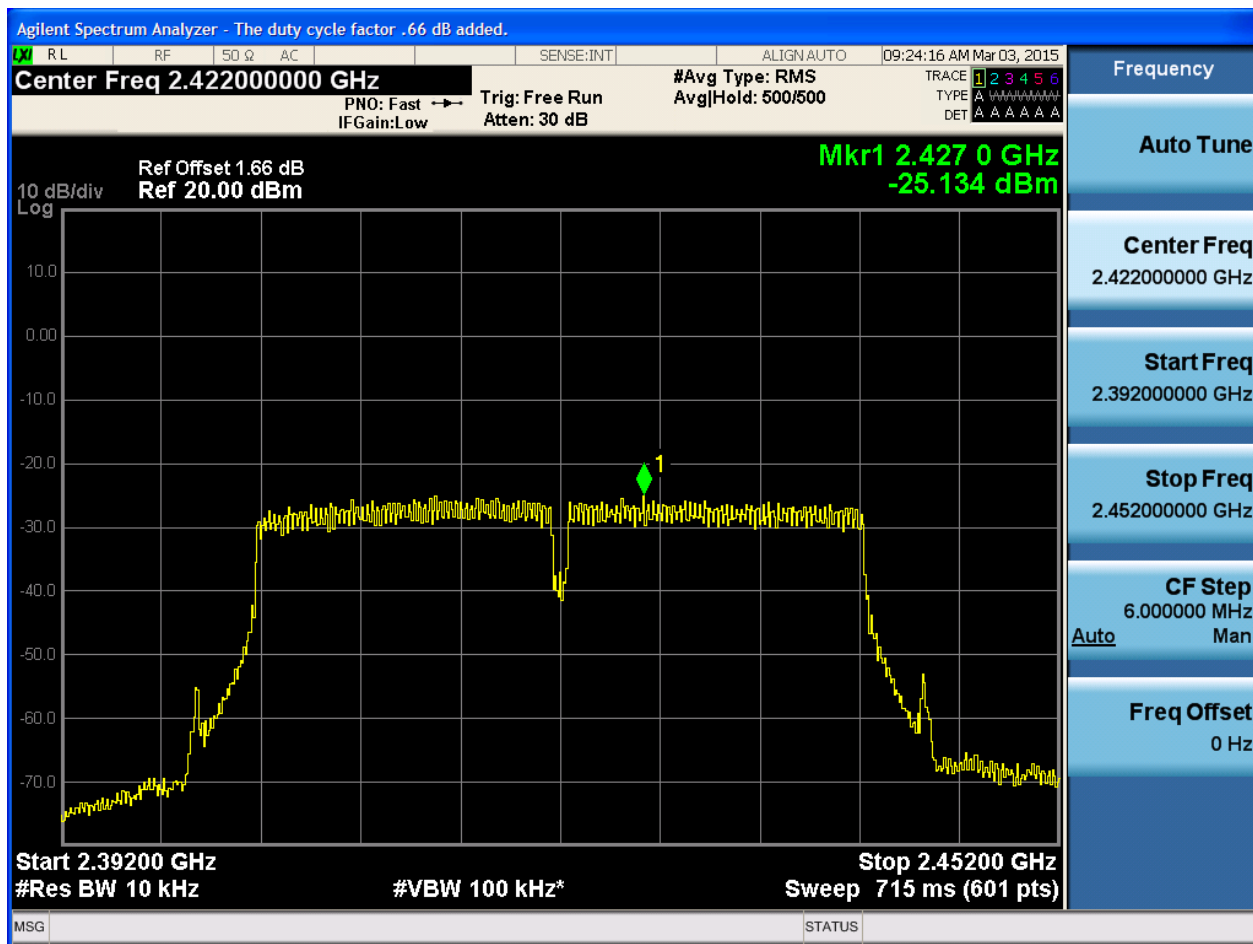


2.31 11N40m_L@Ant 1



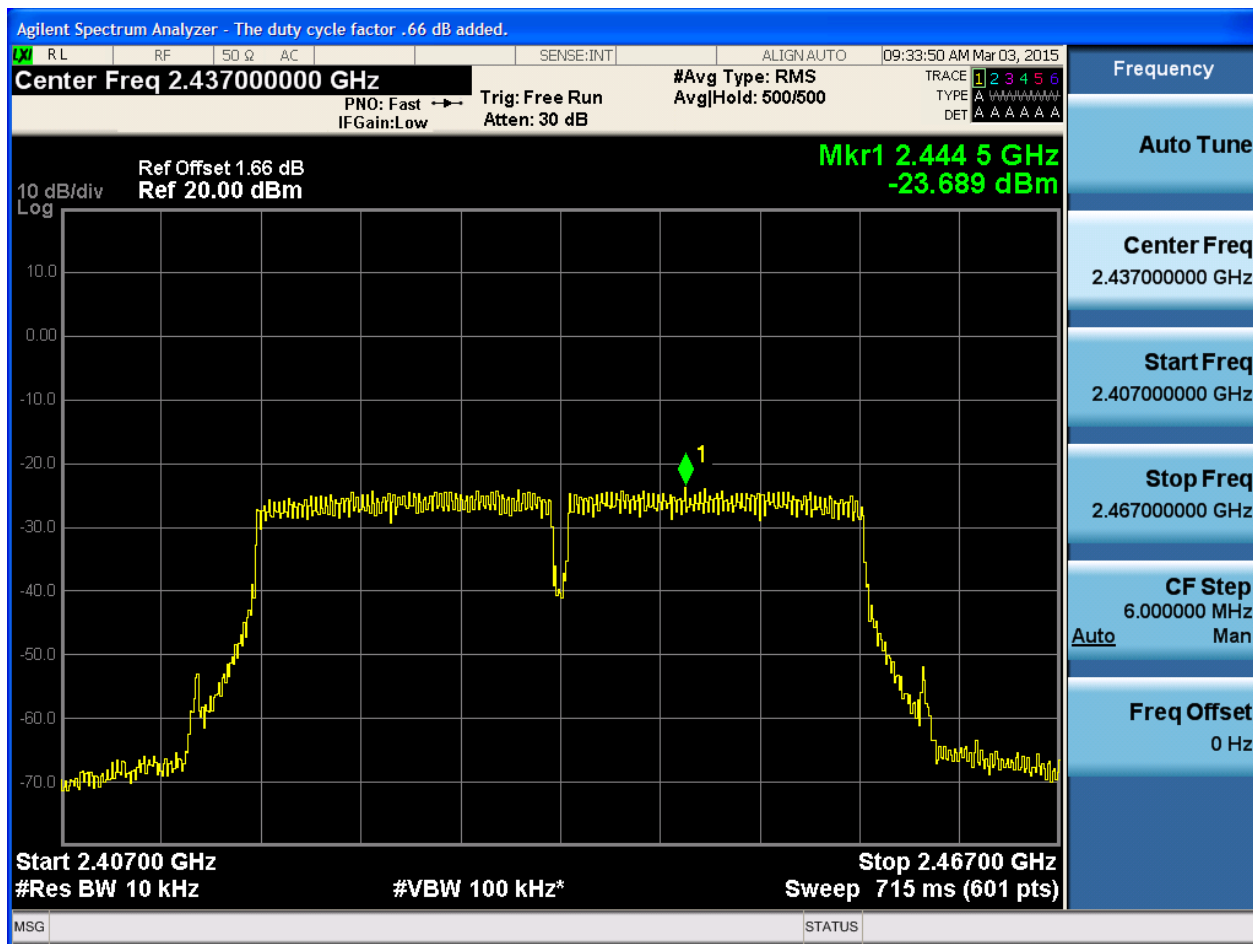


2.32 11N40m_L@Ant 2



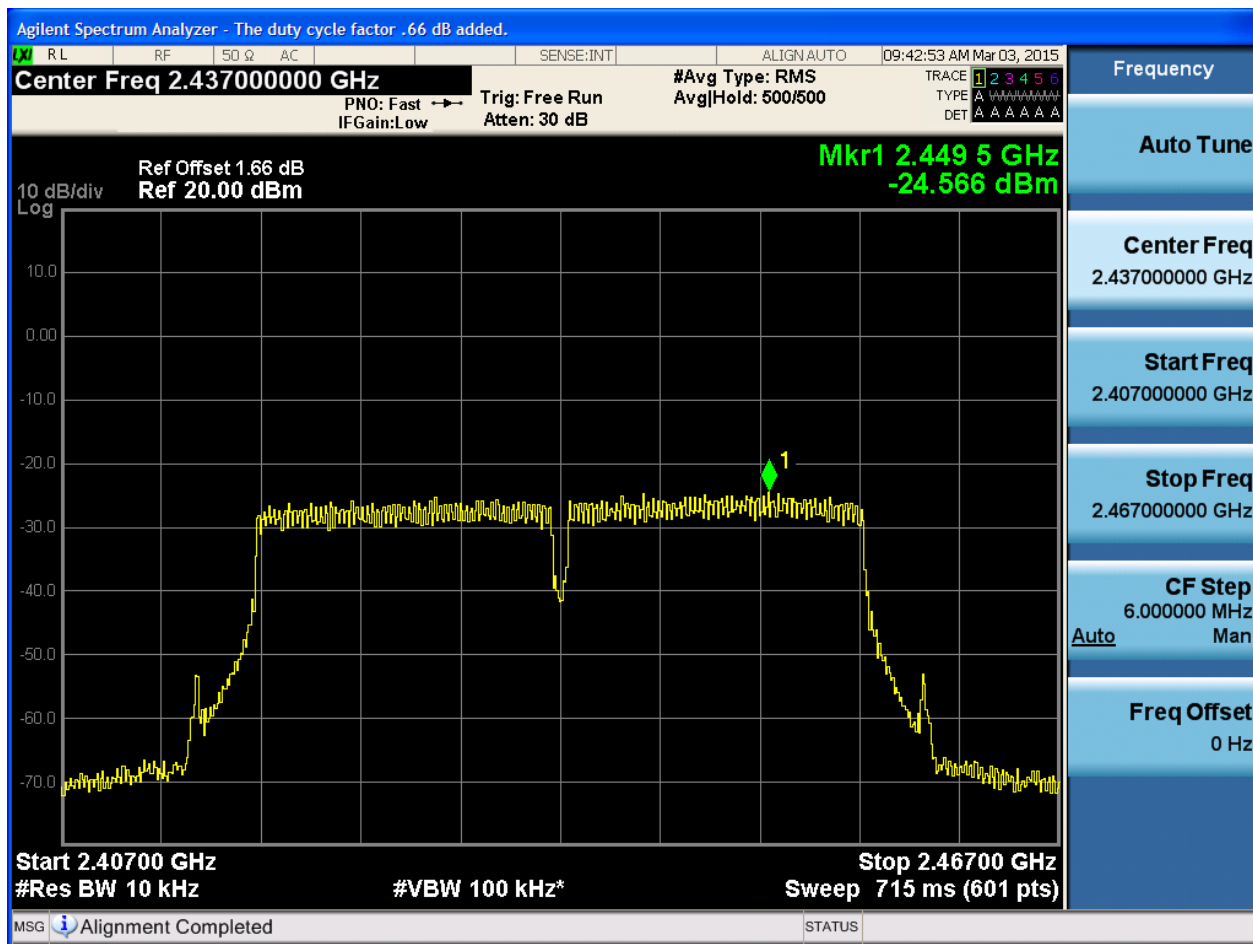


2.33 11N40m_M@Ant 1



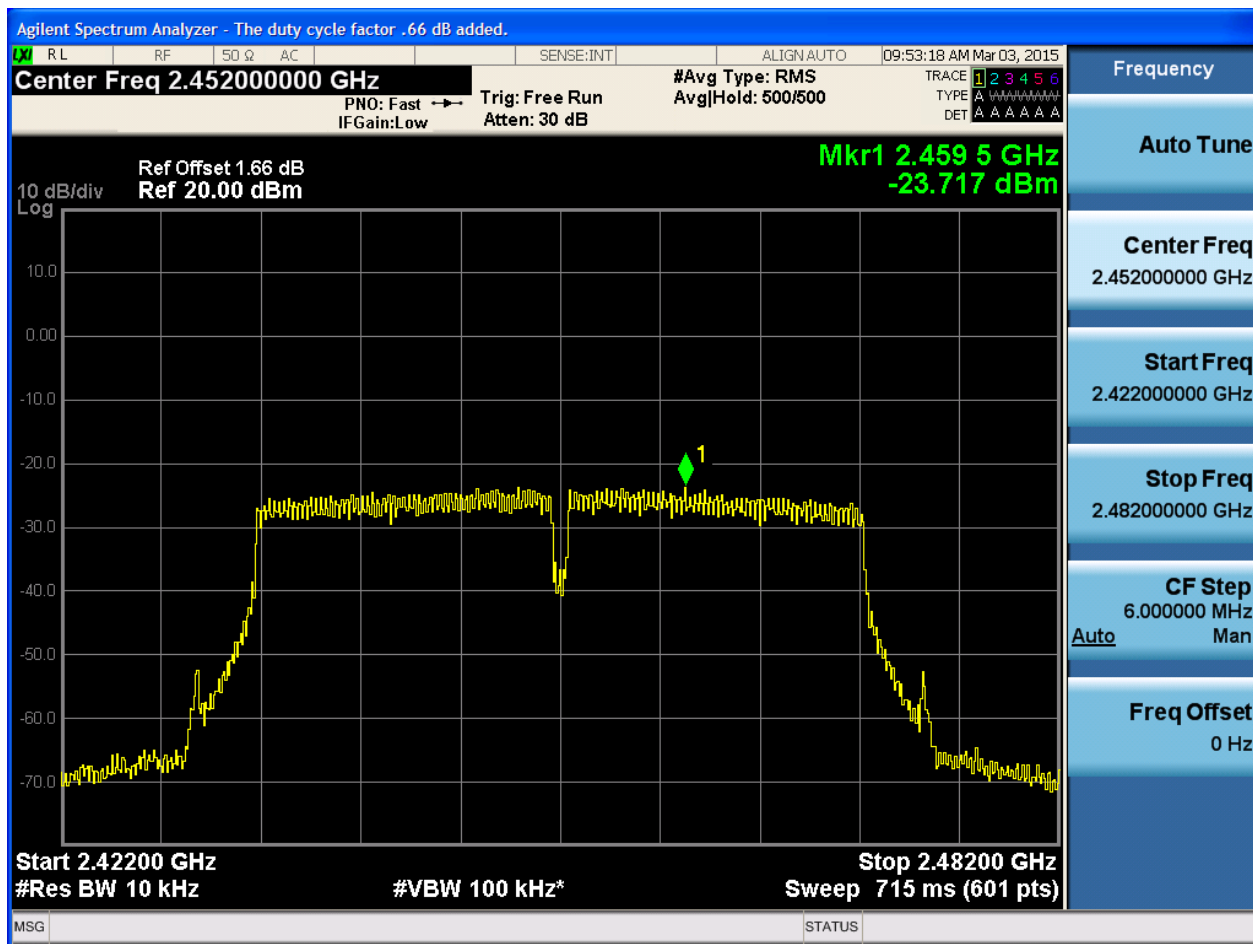


2.34 11N40m_M@Ant 2



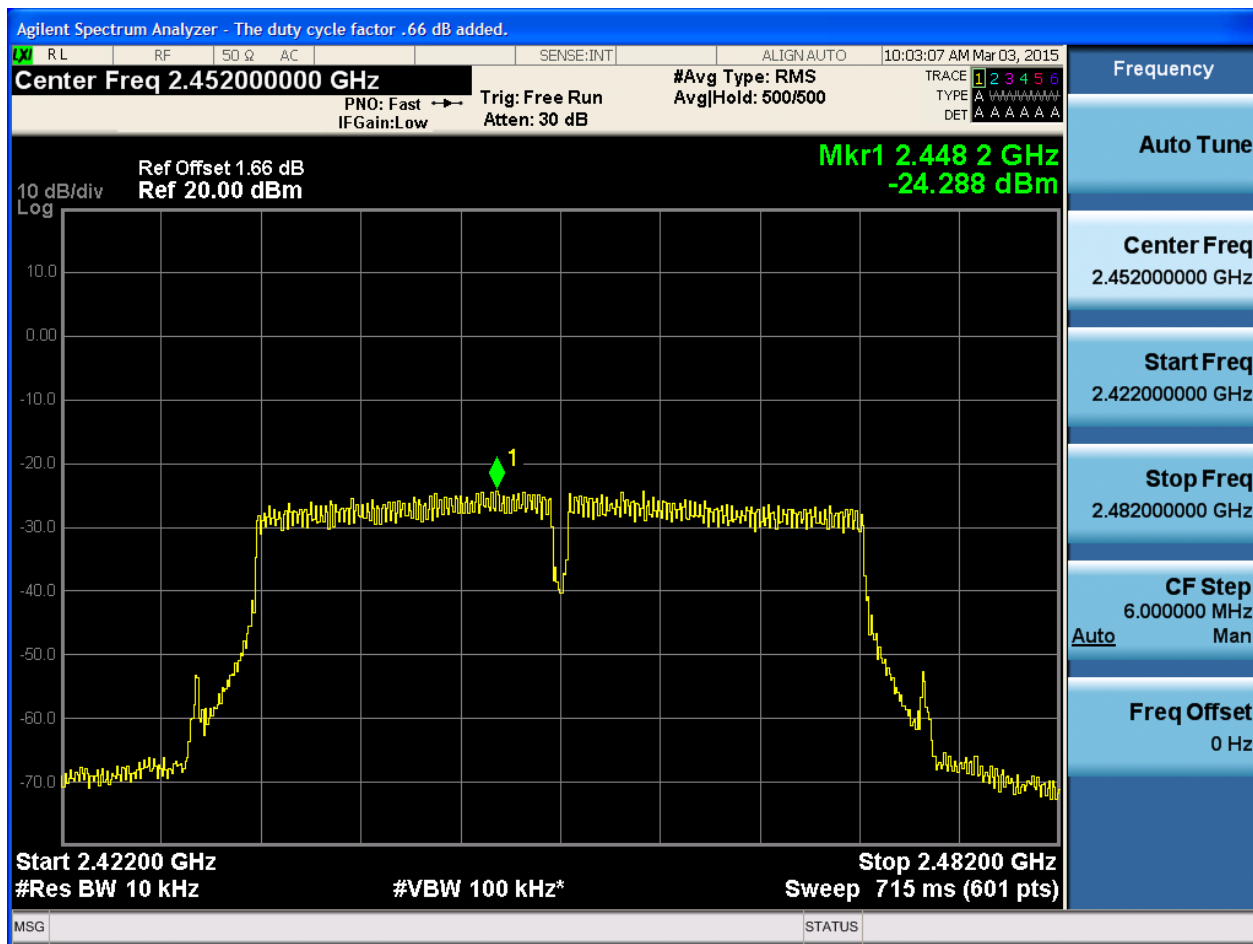


2.35 11N40m_H@Ant 1





2.36 11N40m_H@Ant 2



Appendix F: Band Edges Compliance

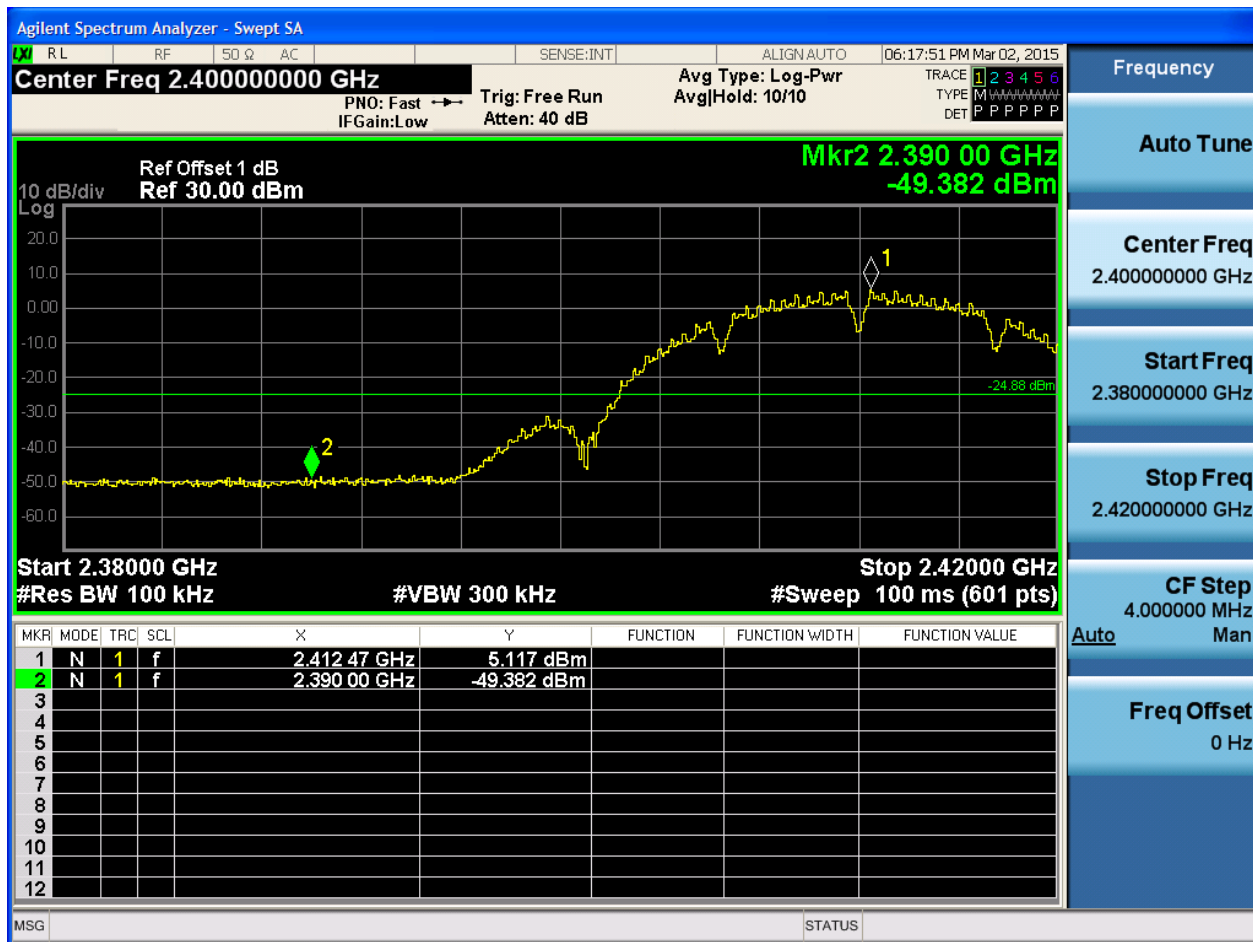
Part I - Test Results

Test Mode	Test Channel	Frequency[MHz]	Ant	Carrier Power[dBm]	Max.Spurious Level[dBm]	Verdict
11B	L	2412	Ant 1	5.12	-49.38	pass
11B	L	2412	Ant 2	4.24	-50.18	pass
11B	H	2462	Ant 1	5.41	-49.00	pass
11B	H	2462	Ant 2	4.22	-48.78	pass
11G	L	2412	Ant 1	0.97	-50.63	pass
11G	L	2412	Ant 2	0.27	-50.48	pass
11G	H	2462	Ant 1	1.14	-47.71	pass
11G	H	2462	Ant 2	0.66	-47.30	pass
11N20	L	2412	Ant 1	-0.98	-50.78	pass
11N20	L	2412	Ant 2	-1.74	-50.55	pass
11N20	H	2462	Ant 1	-0.87	-47.28	pass
11N20	H	2462	Ant 2	-1.17	-47.77	pass
11N20m	L	2412	Ant 1	-2.15	-50.27	pass
11N20m	L	2412	Ant 2	-2.92	-50.31	pass
11N20m	H	2462	Ant 1	-2.17	-48.02	pass
11N20m	H	2462	Ant 2	-2.87	-48.27	pass
11N40	L	2422	Ant 1	-3.65	-50.34	pass
11N40	L	2422	Ant 2	-4.54	-49.77	pass
11N40	H	2452	Ant 1	-3.41	-47.03	pass
11N40	H	2452	Ant 2	-3.93	-47.31	pass
11N40m	L	2422	Ant 1	-5.12	-50.73	pass
11N40m	L	2422	Ant 2	-5.61	-50.11	pass
11N40m	H	2452	Ant 1	-4.75	-47.41	pass
11N40m	H	2452	Ant 2	-5.29	-47.78	pass



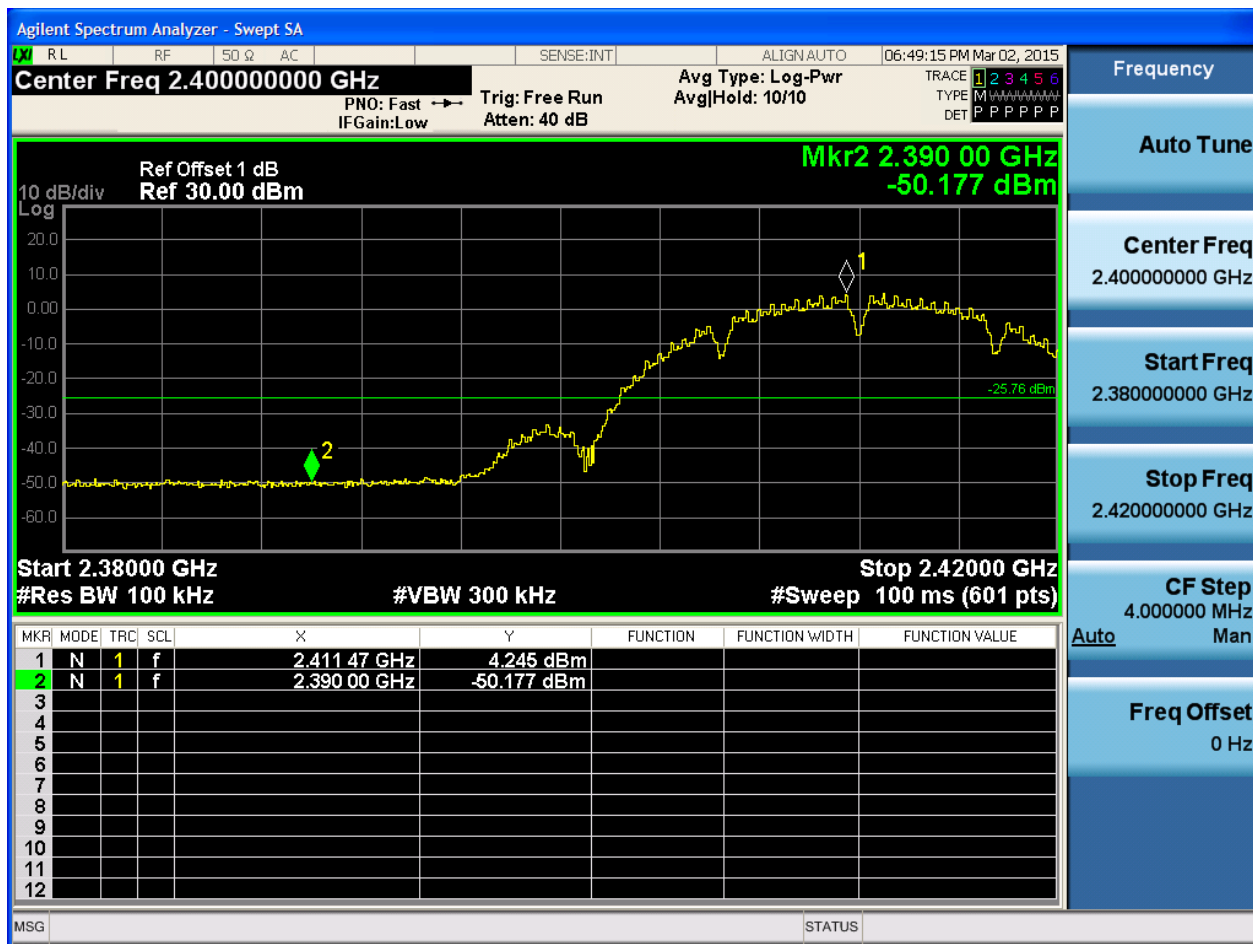
Part II - Test Plots

2.1 11B_L@Ant 1





2.2 11B_L@Ant 2





2.3 11B_H@Ant 1



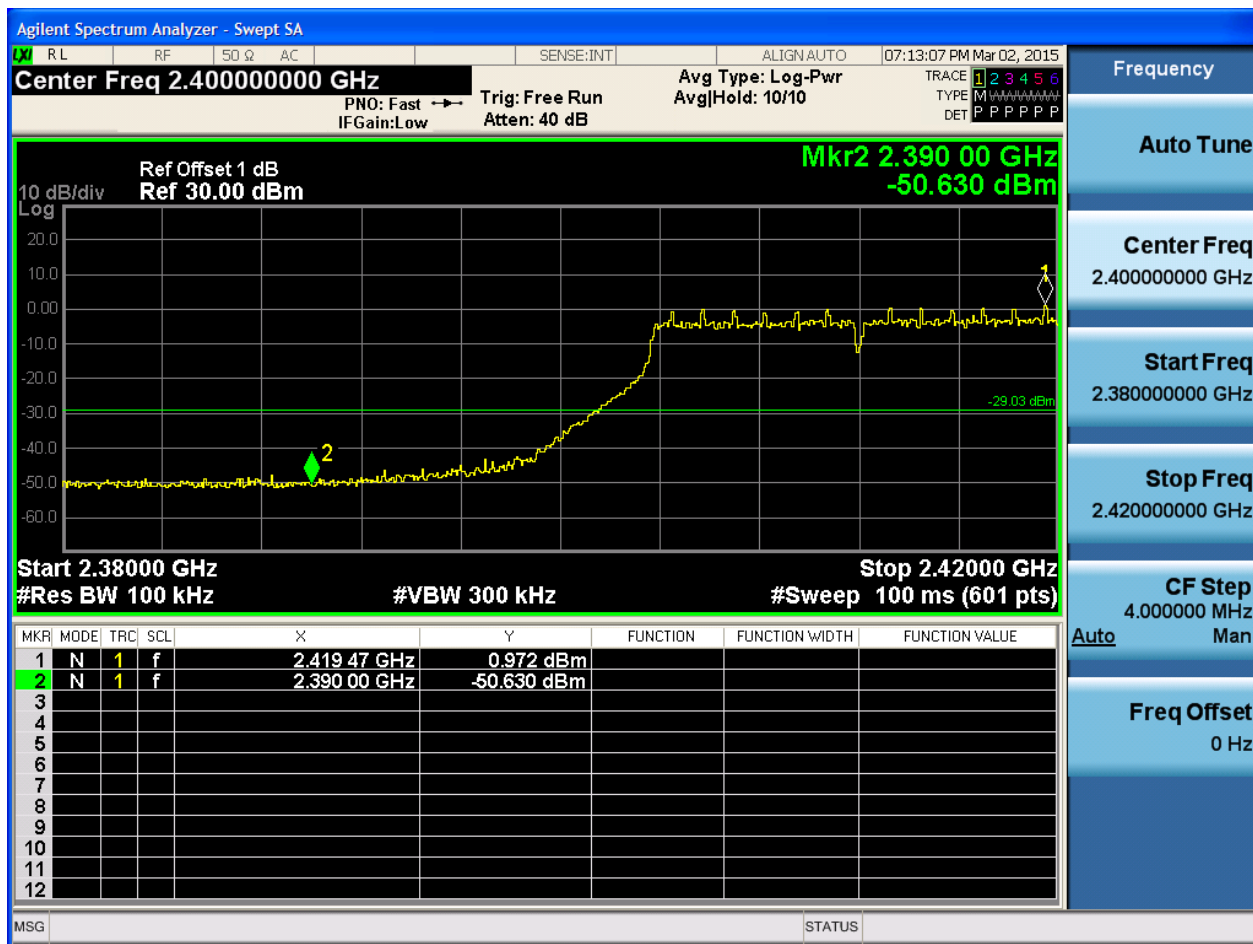


2.4 11B_H@Ant 2



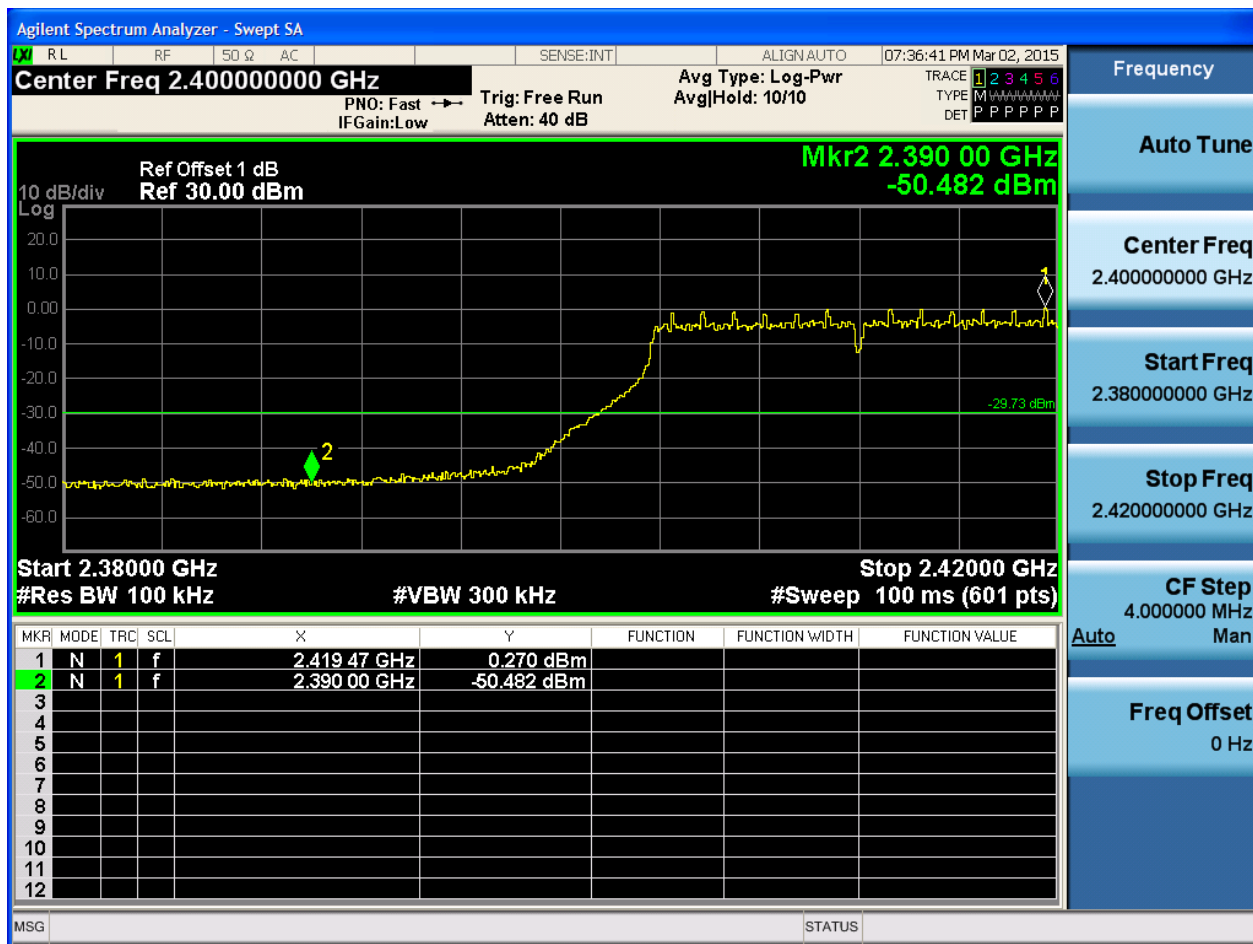


2.5 11G_L@Ant 1



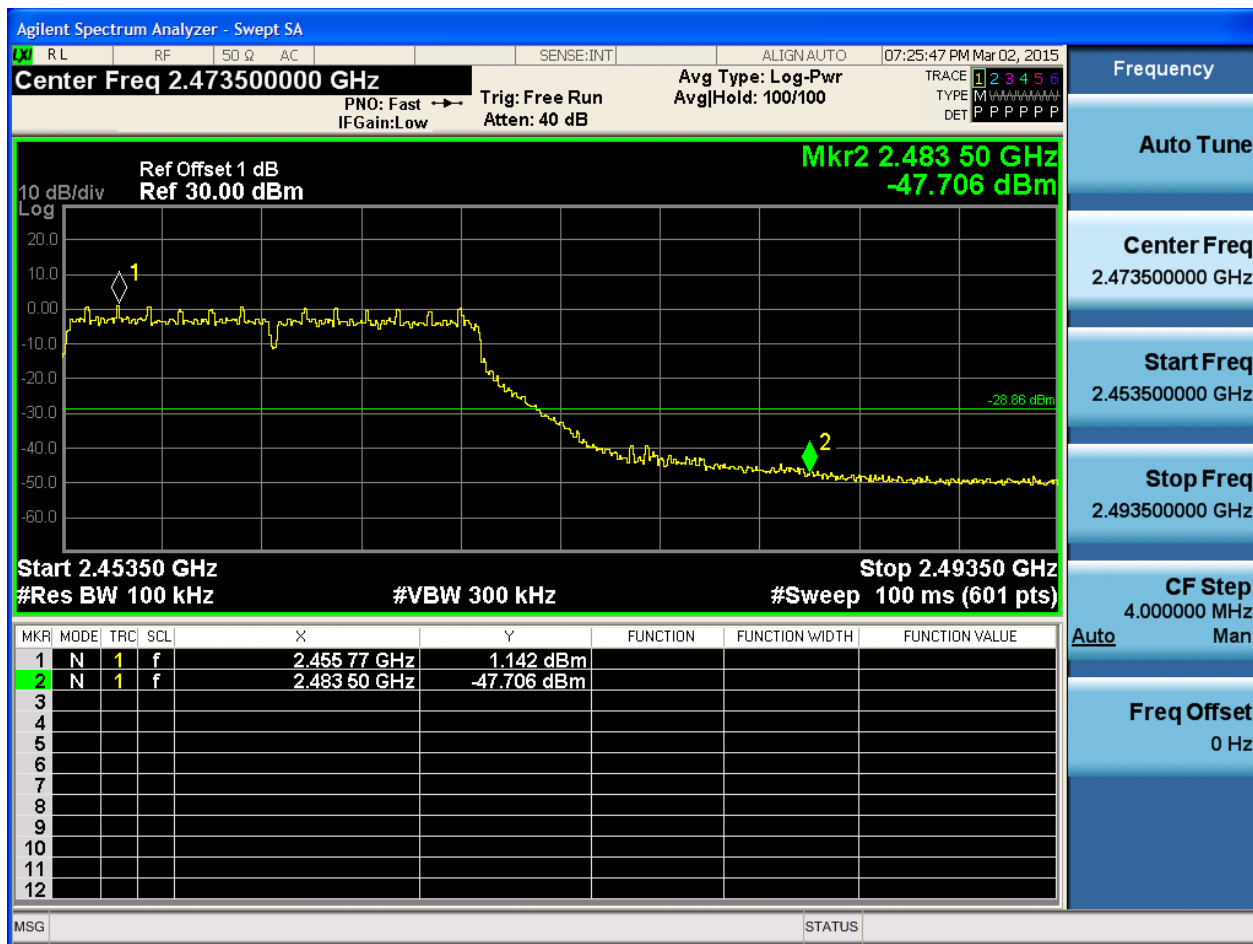


2.6 11G_L@Ant 2



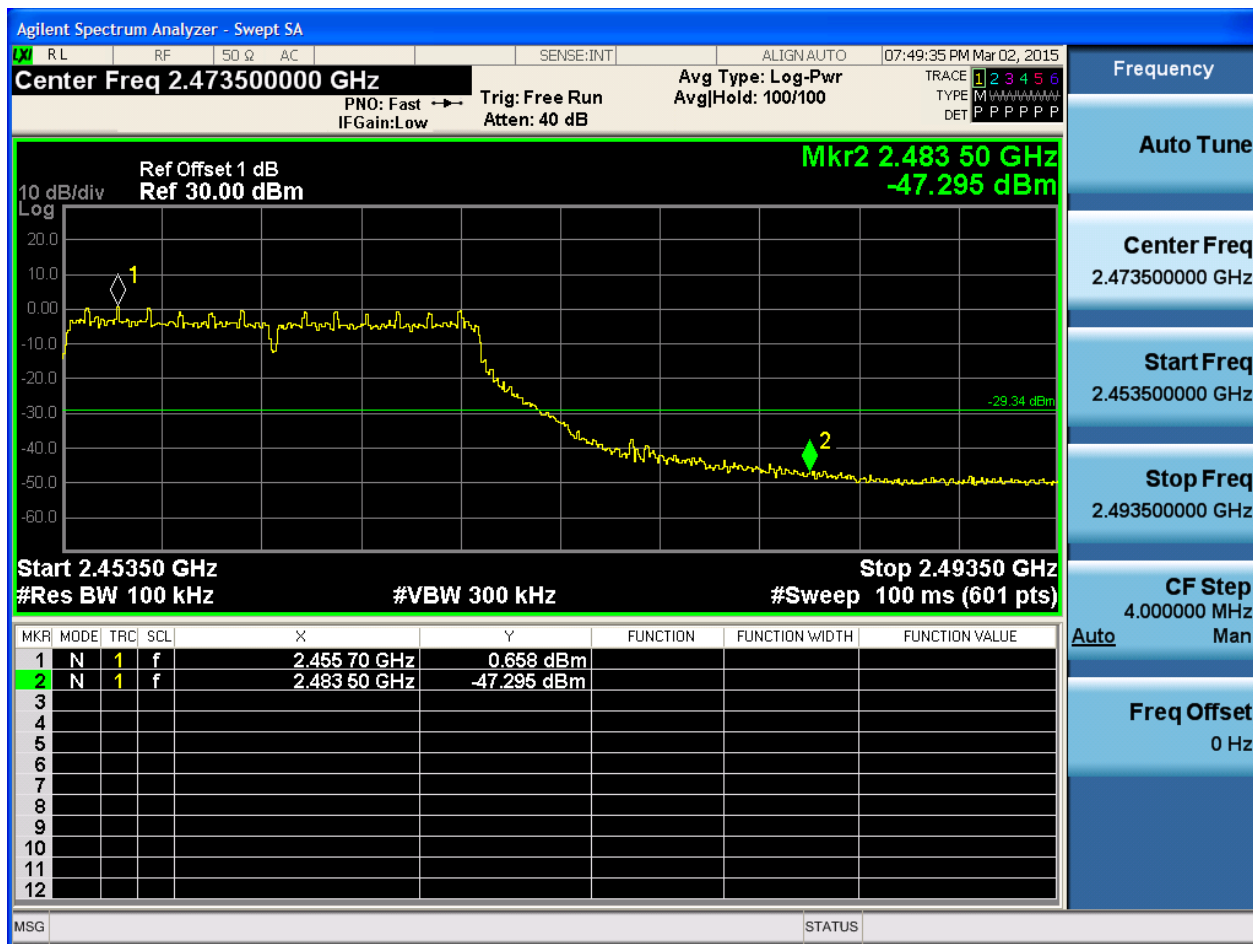


2.7 11G_H@Ant 1



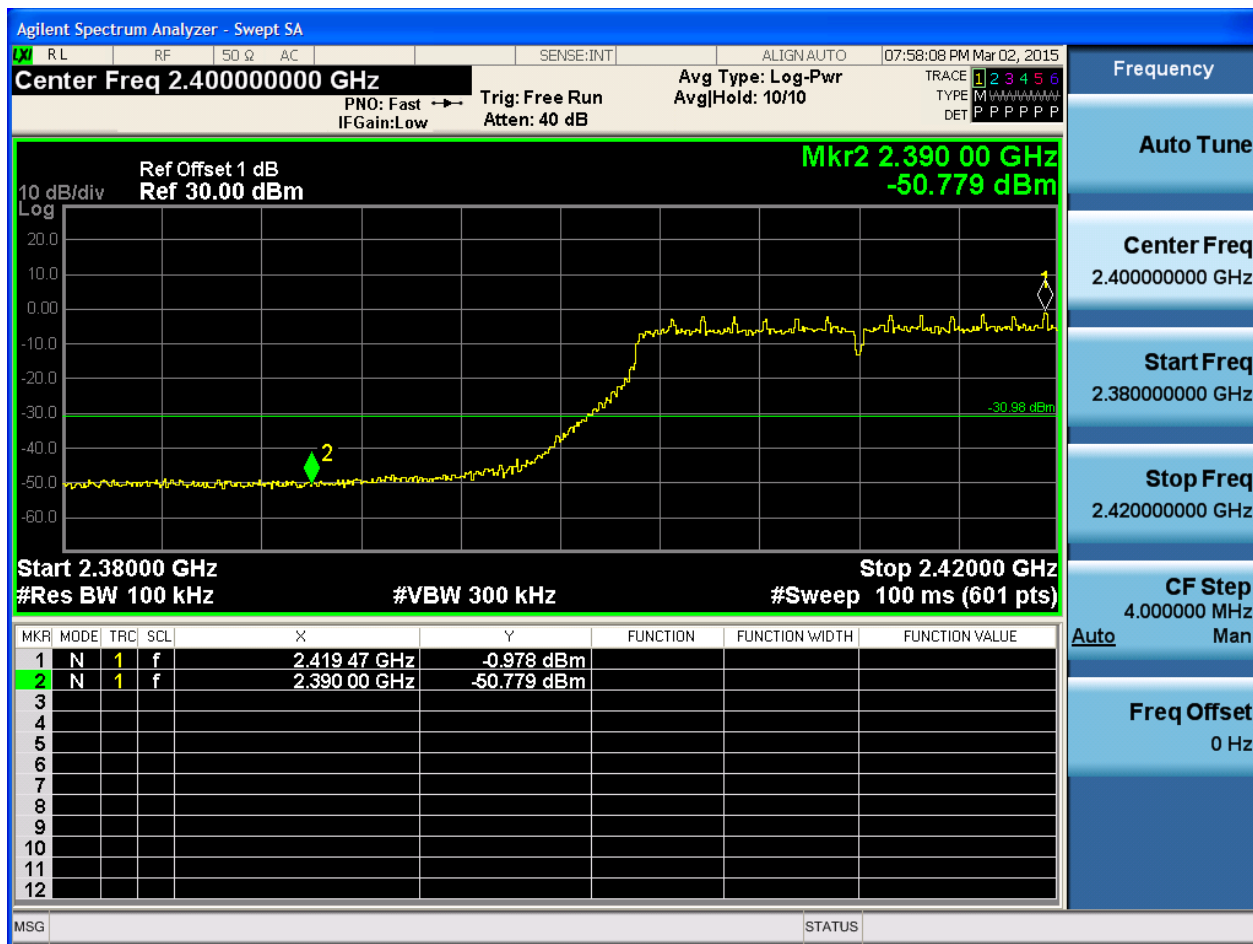


2.8 11G_H@Ant 2



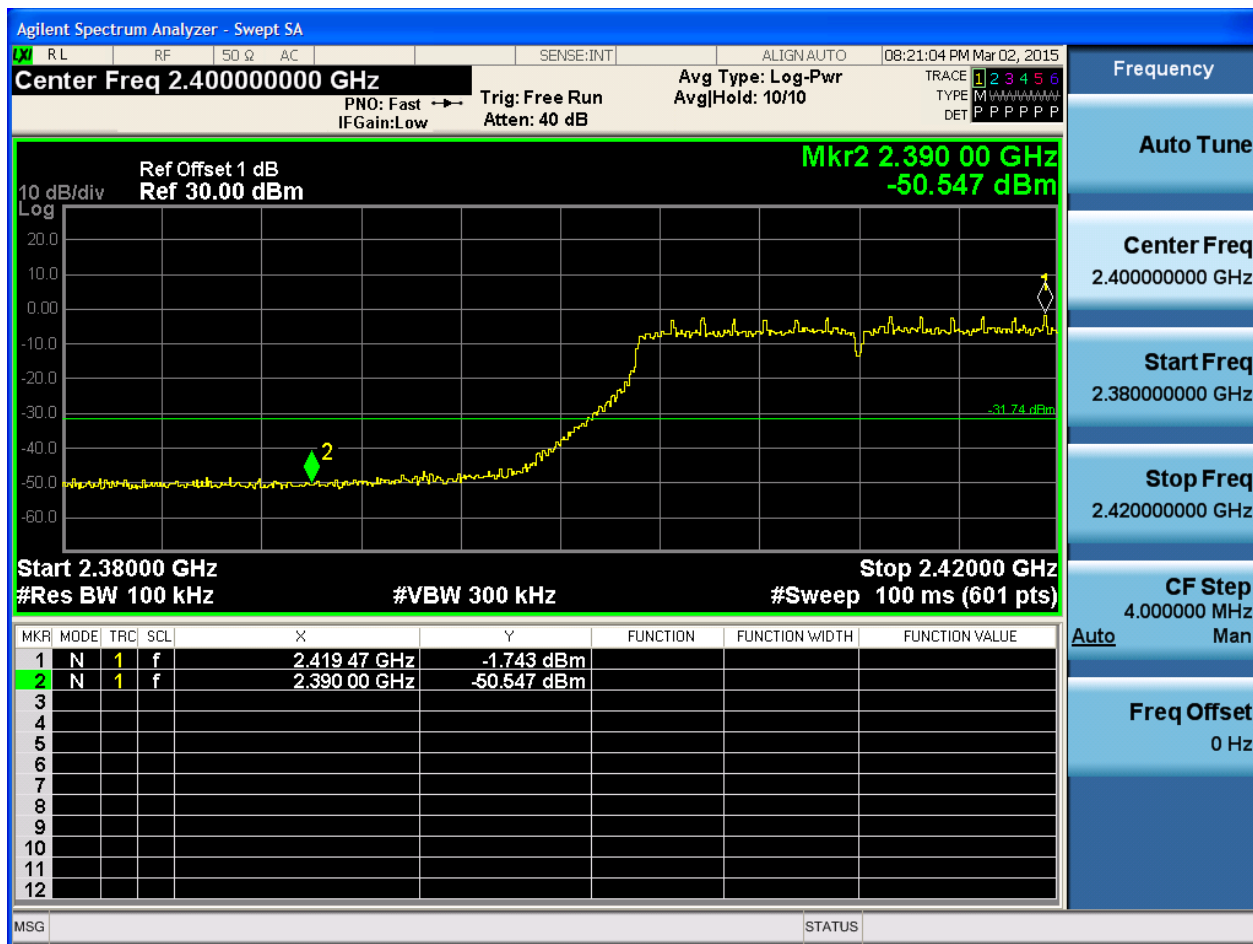


2.9 11N20_L@Ant 1



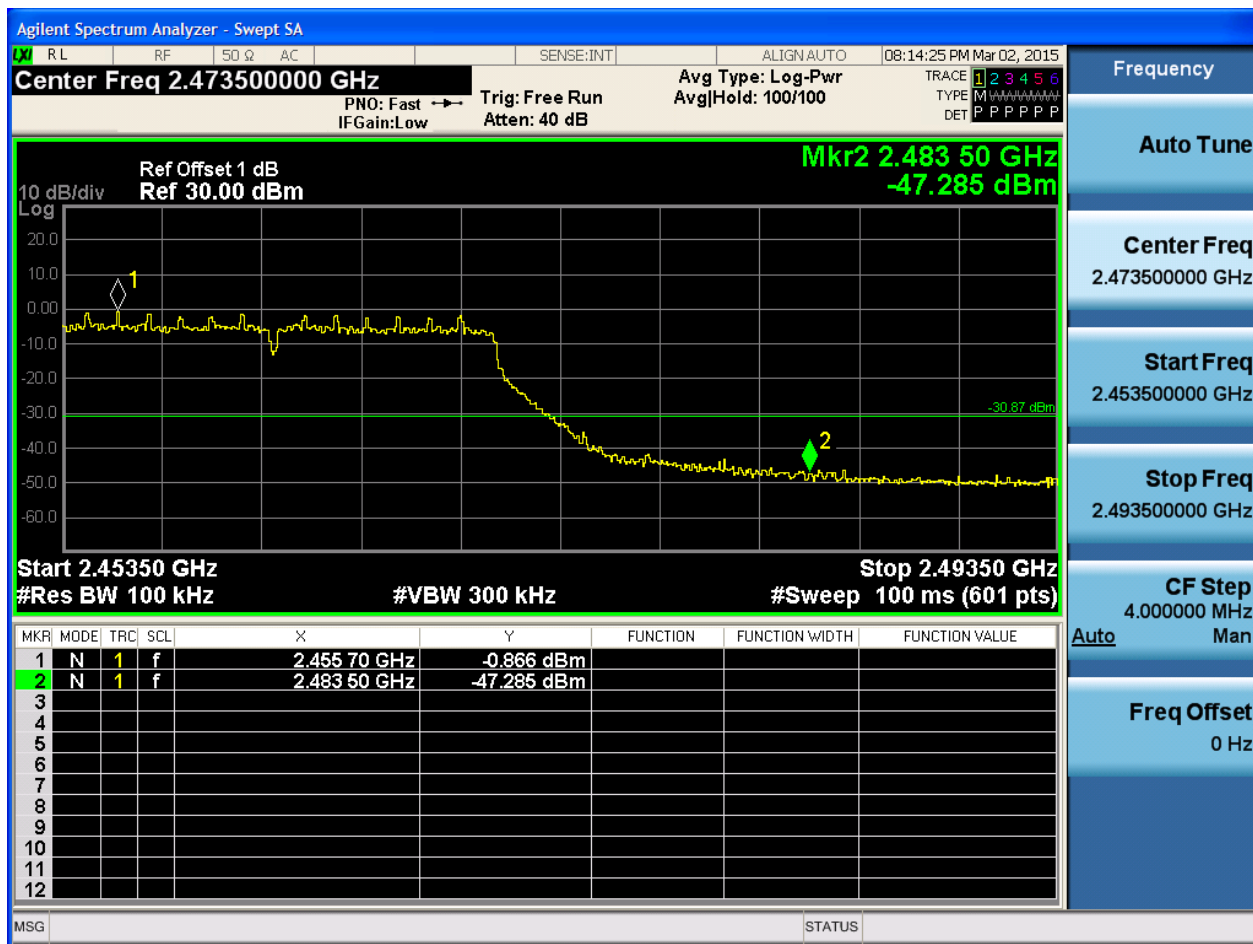


2.10 11N20_L@Ant 2



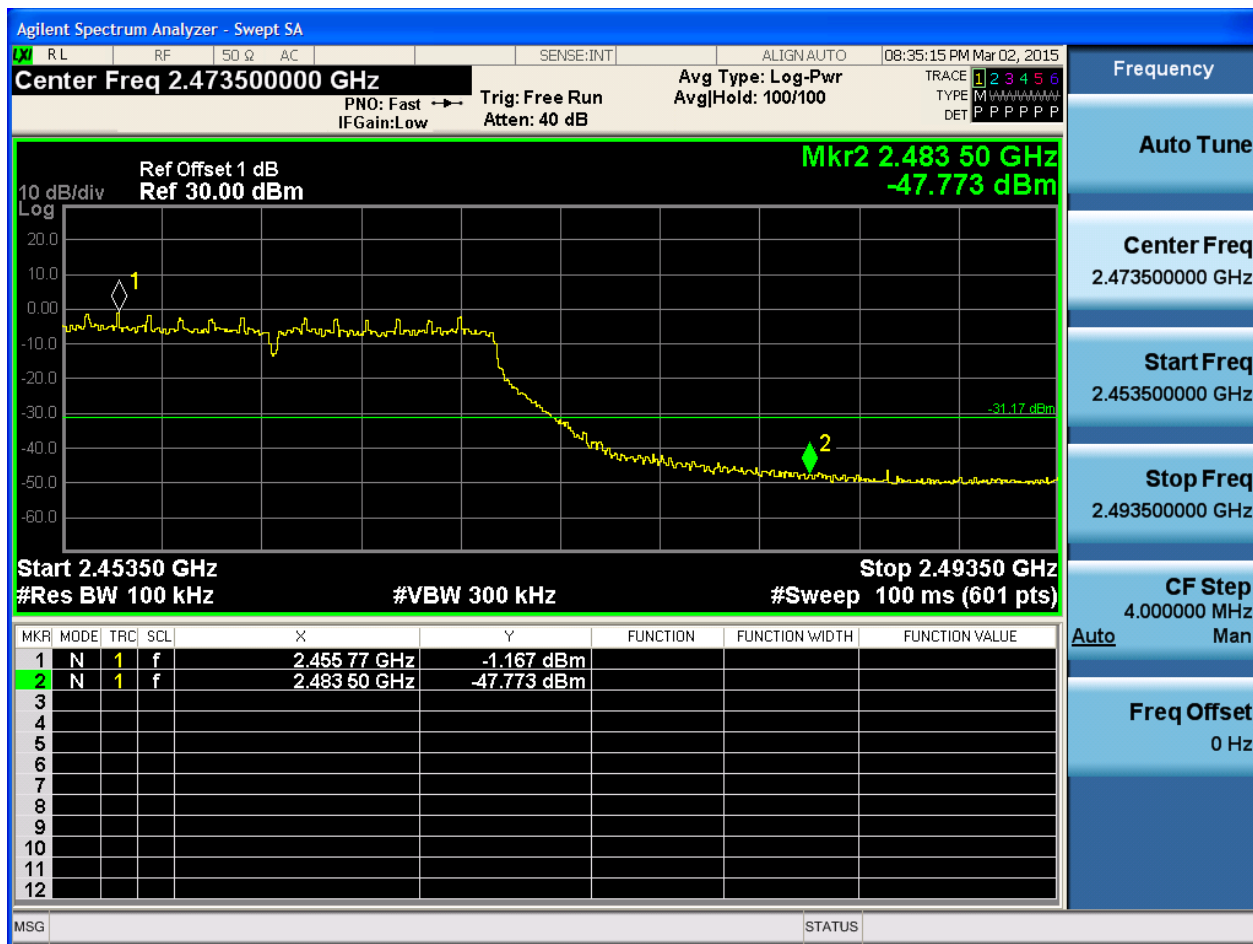


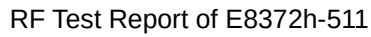
2.11 11N20_H@Ant 1





2.12 11N20_H@Ant 2



[illegible]