

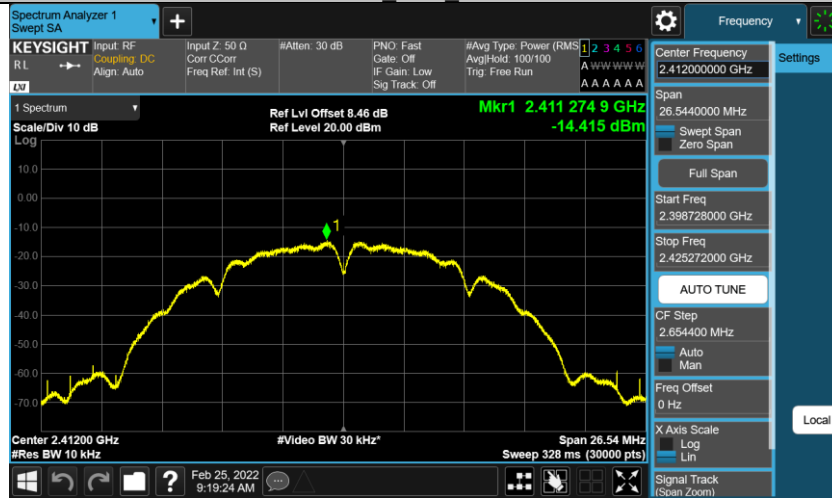
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Appendix D.1: Test Results of Conducted Power Spectral Density

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-14.42	≤8.00	PASS
		2437	-10.45	≤8.00	PASS
		2462	-13.39	≤8.00	PASS
11G	Ant1	2412	-16.40	≤8.00	PASS
		2437	-13.06	≤8.00	PASS
		2462	-15.94	≤8.00	PASS
11N20SISO	Ant1	2412	-15.61	≤8.00	PASS
		2437	-12.55	≤8.00	PASS
		2462	-16.51	≤8.00	PASS
11N40SISO	Ant1	2422	-19.82	≤8.00	PASS
		2437	-17.22	≤8.00	PASS
		2452	-19.64	≤8.00	PASS

11B_Ant1_2412



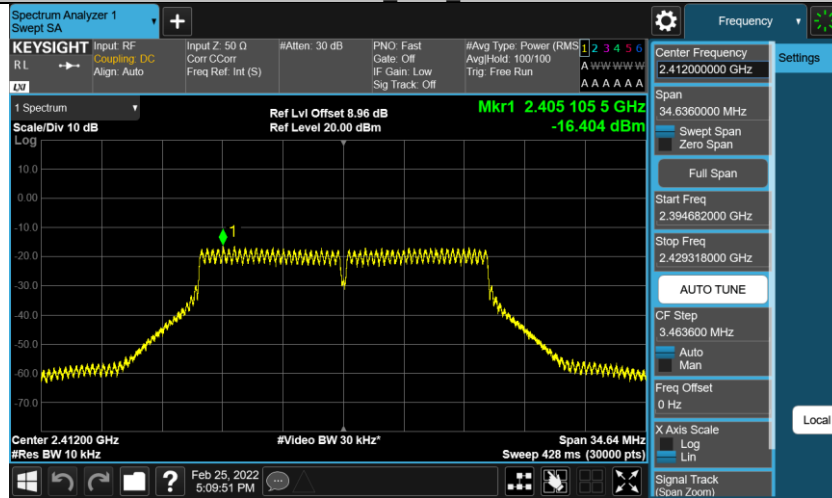
11B_Ant1_2437



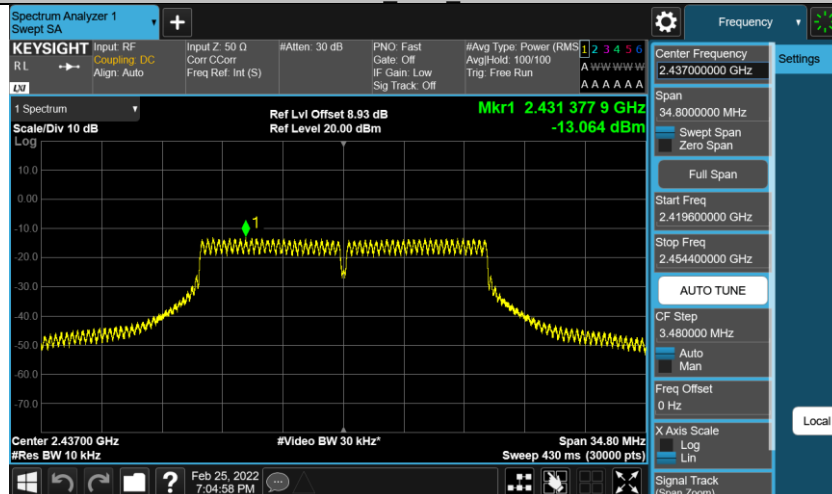
11B_Ant1_2462



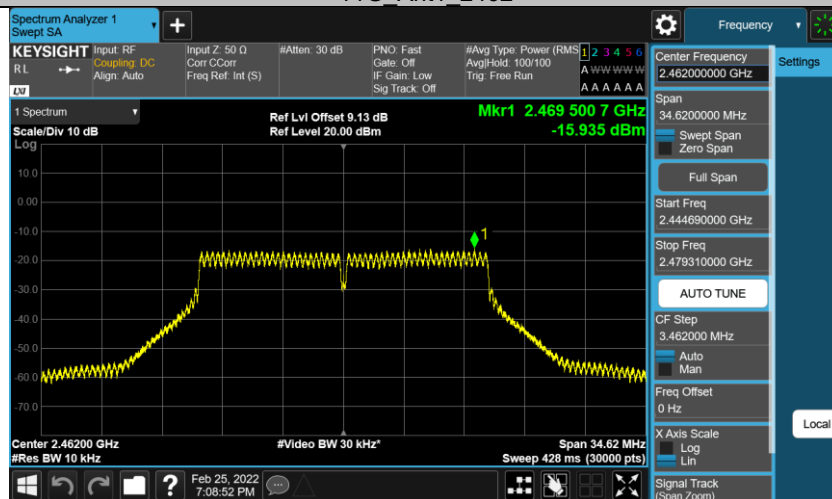
11G Ant1 2412



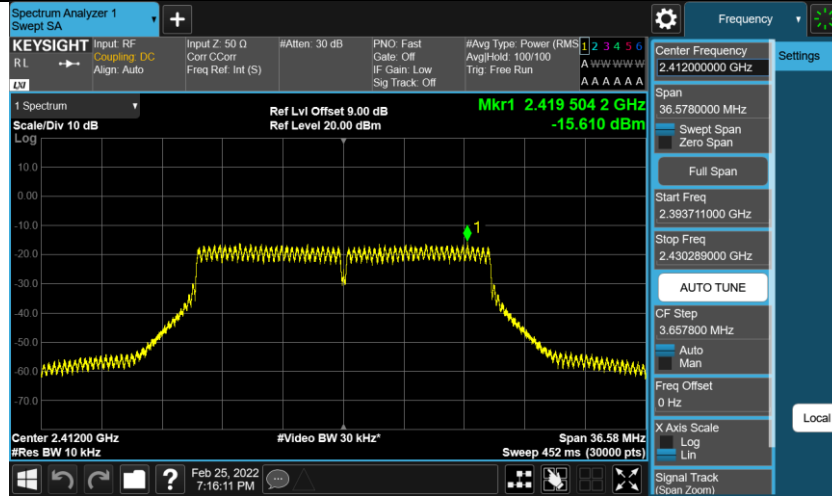
11G Ant1 2437



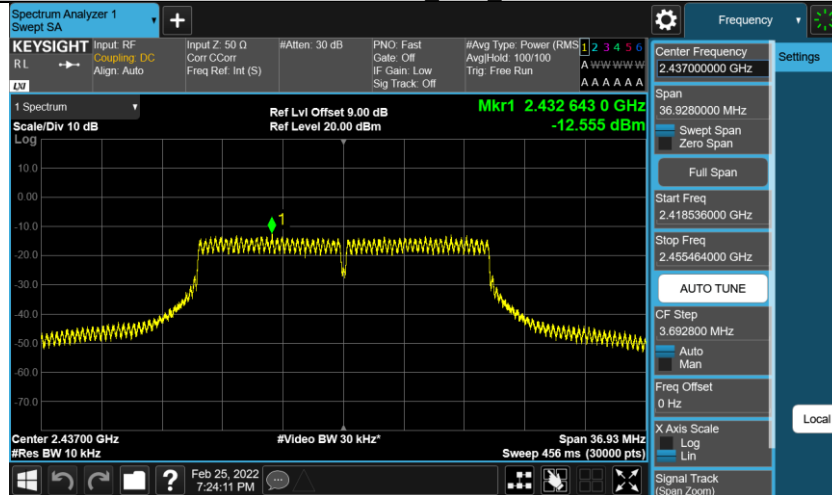
11G Ant1 2462



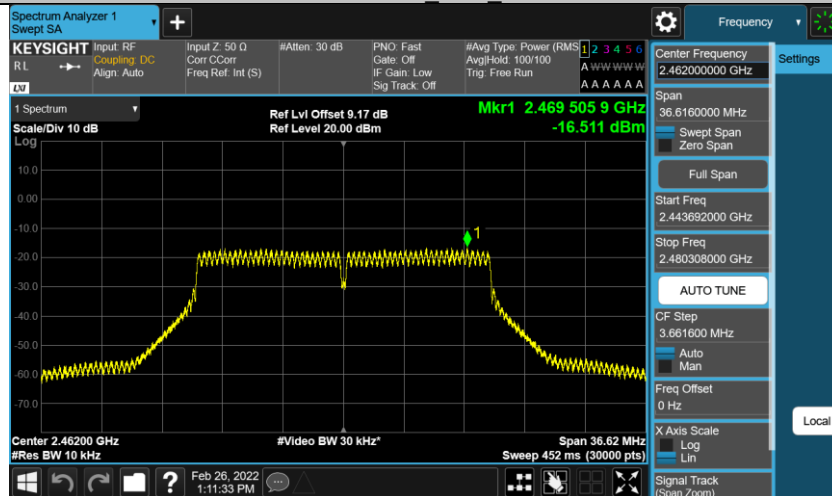
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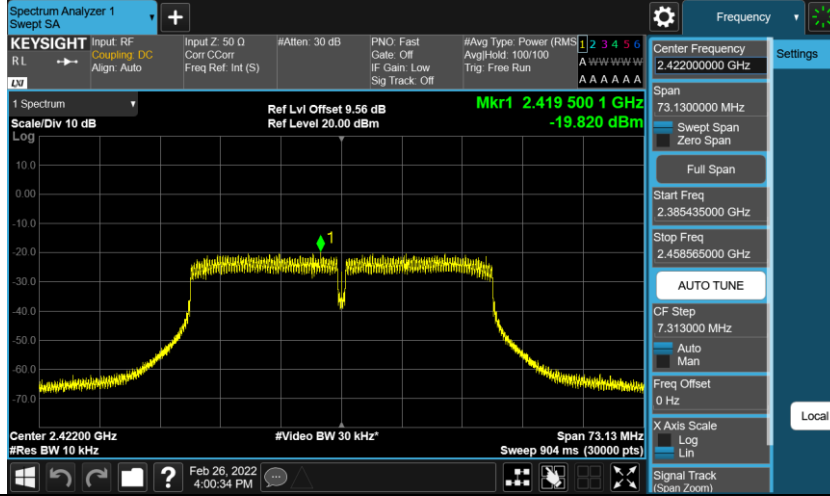
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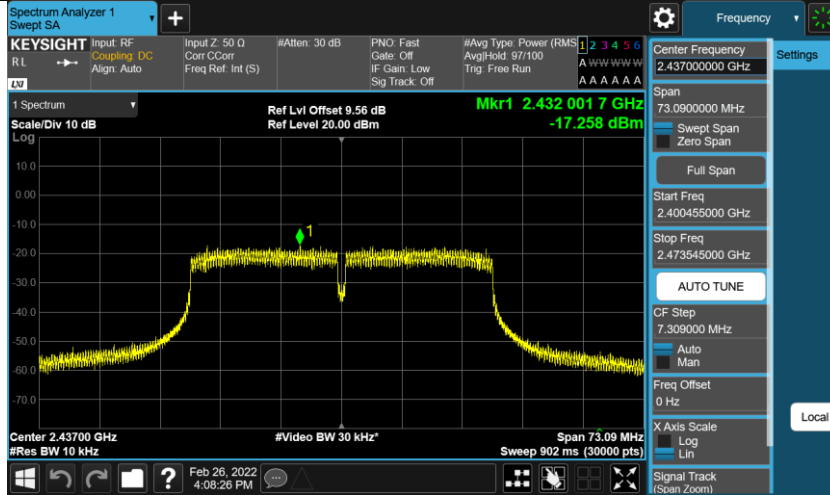
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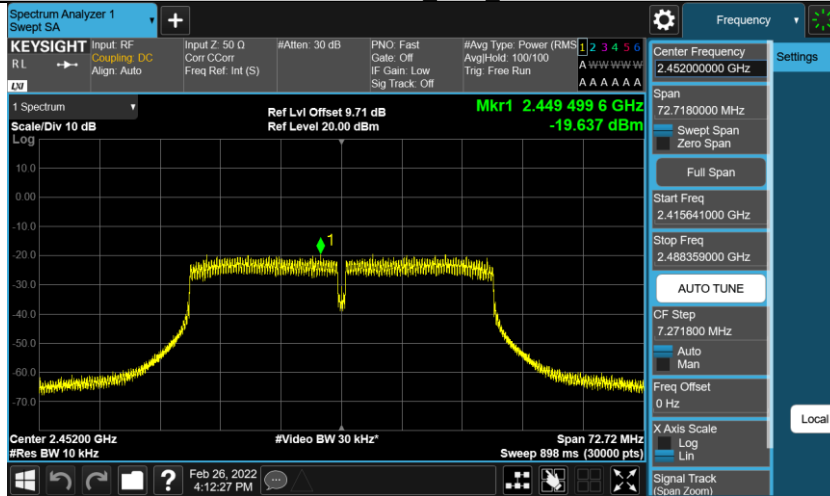
11N40SISO Ant1 2422



11N40SISO Ant1 2437



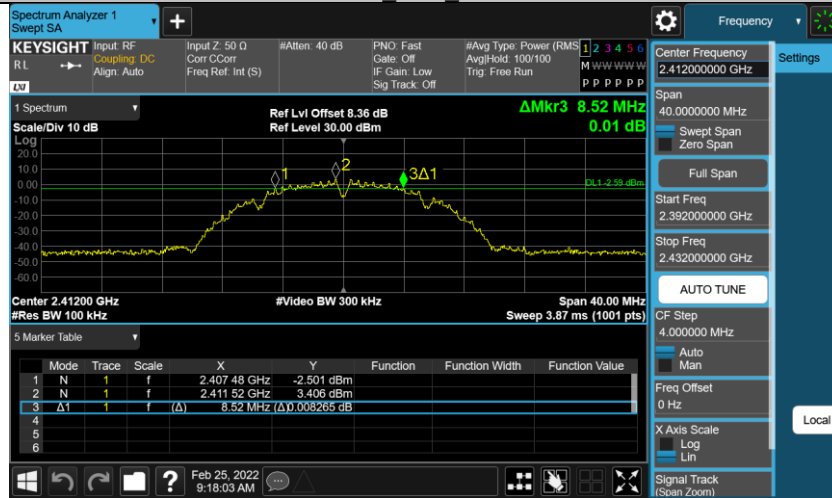
11N40SISO Ant1 2452



Appendix D.2: Test Results of 6dB Bandwidth

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	8.520	2407.480	2416.000	0.5	PASS
		2437	8.480	2433.000	2441.480	0.5	PASS
		2462	8.080	2457.960	2466.040	0.5	PASS
11G	Ant1	2412	16.360	2403.840	2420.200	0.5	PASS
		2437	16.320	2428.840	2445.160	0.5	PASS
		2462	16.320	2453.840	2470.160	0.5	PASS
11N20SISO	Ant1	2412	17.600	2403.200	2420.800	0.5	PASS
		2437	17.520	2428.240	2445.760	0.5	PASS
		2462	17.560	2453.240	2470.800	0.5	PASS
11N40SISO	Ant1	2422	35.120	2404.480	2439.600	0.5	PASS
		2437	35.120	2419.480	2454.600	0.5	PASS
		2452	35.120	2434.480	2469.600	0.5	PASS

11B_Ant1_2412



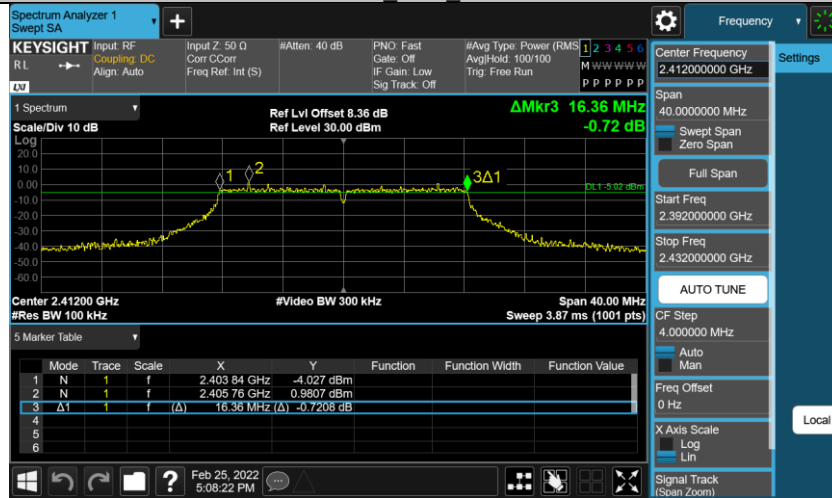
11B_Ant1_2437



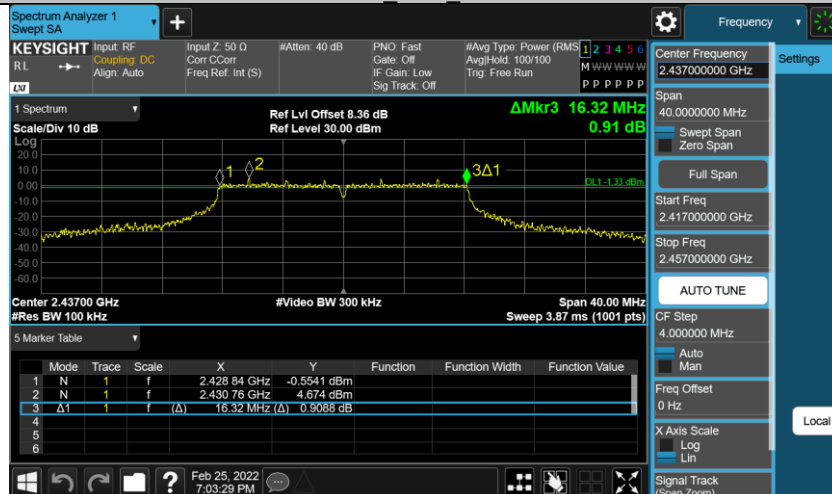
11B_Ant1_2462



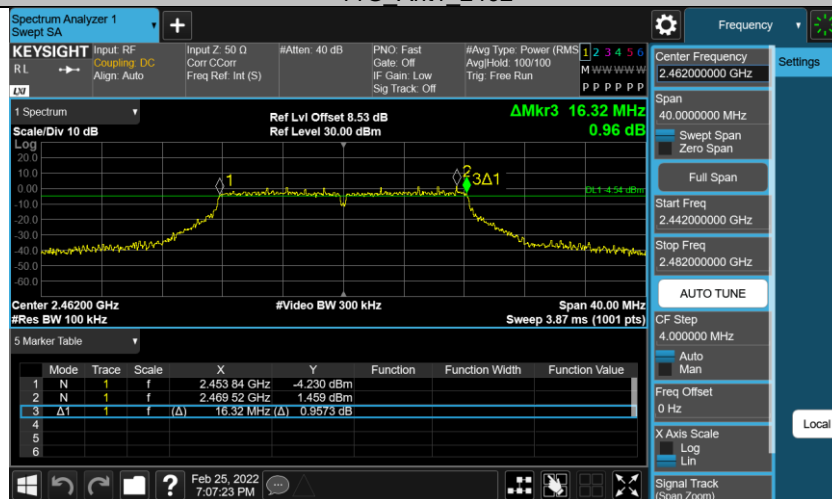
11G Ant1 2412



11G Ant1 2437



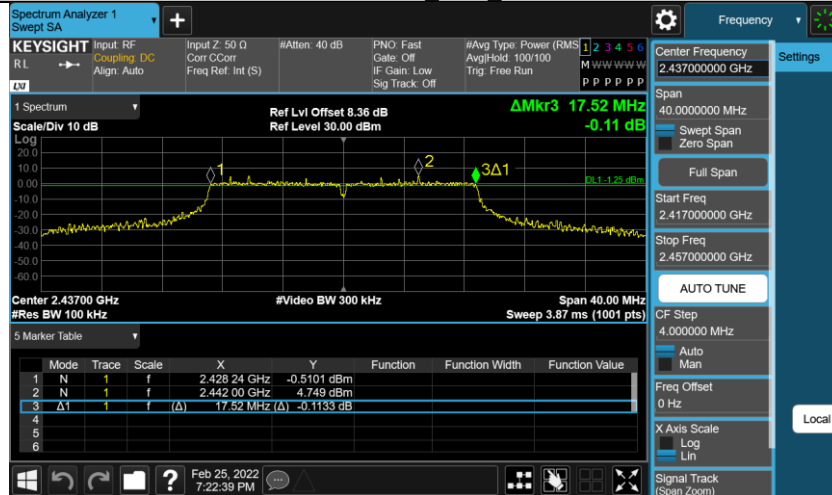
11G Ant1 2462



11N20SISO Ant1 2412



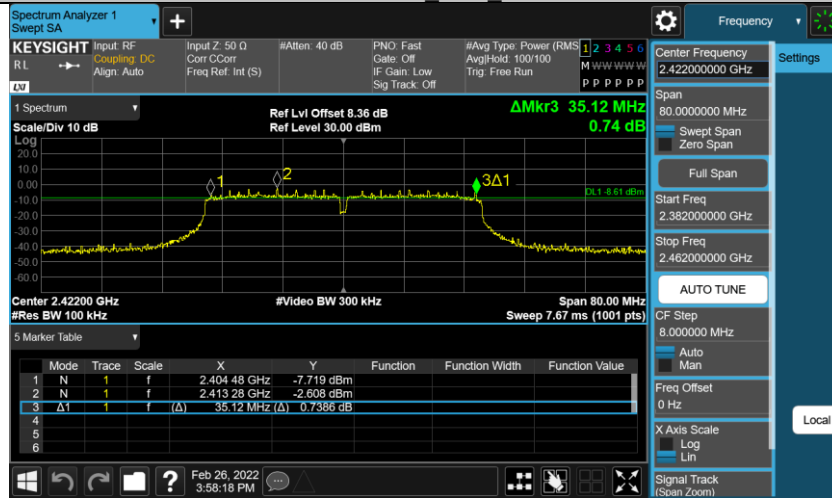
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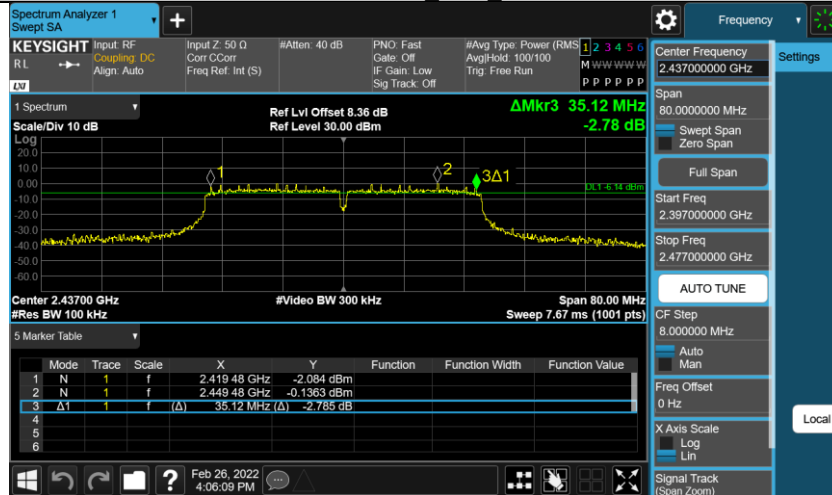
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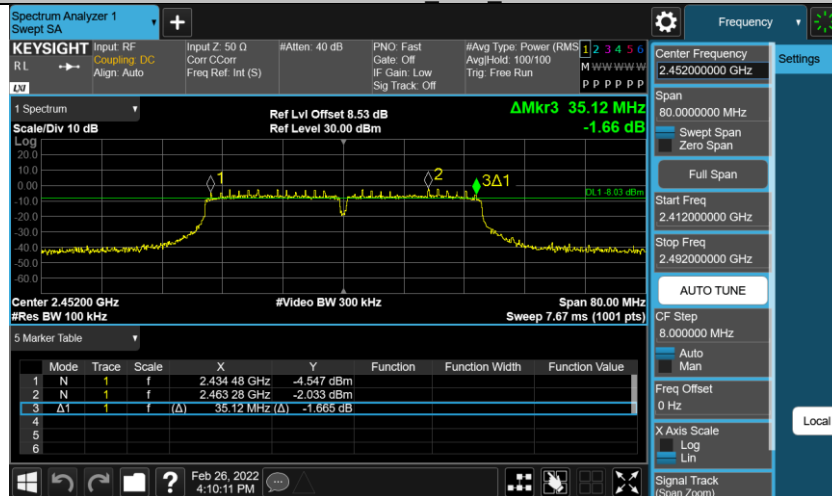
11N40SISO Ant1 2422



11N40SISO Ant1 2437

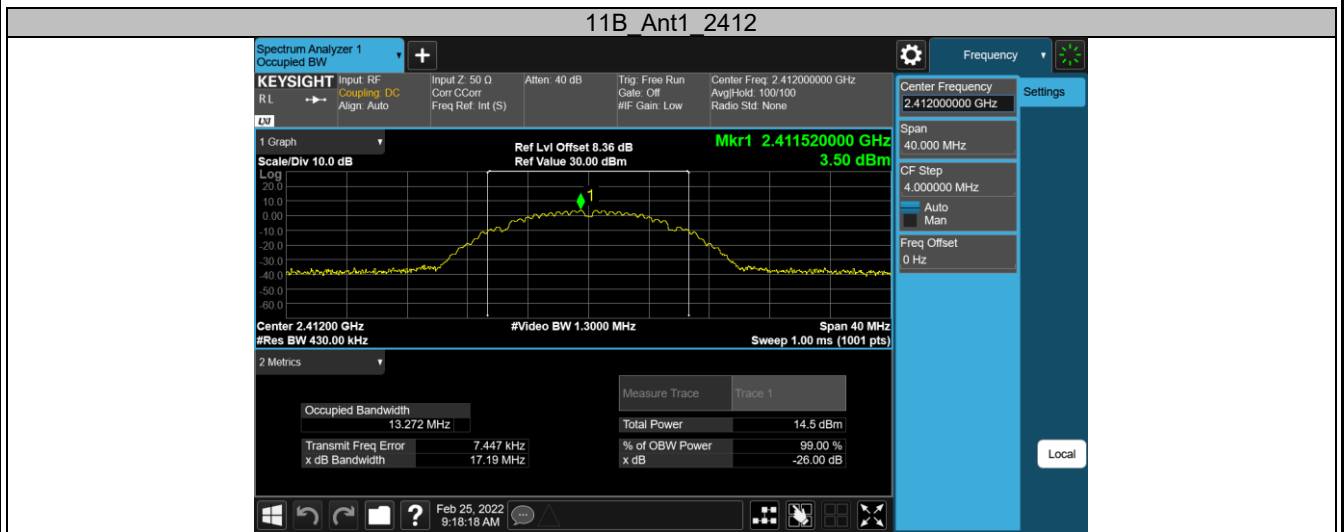


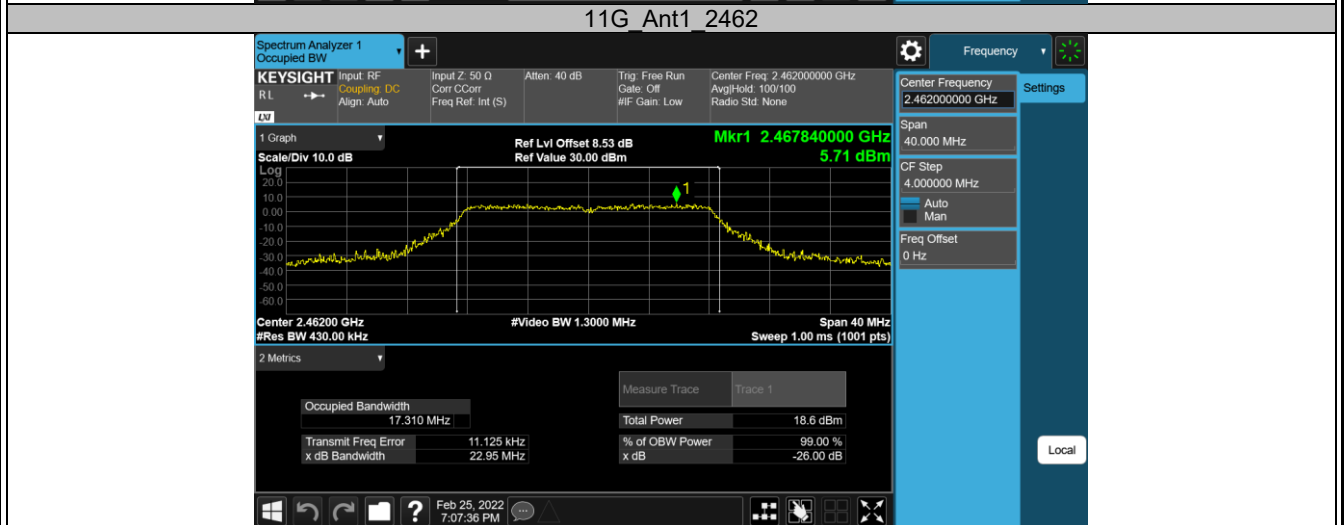
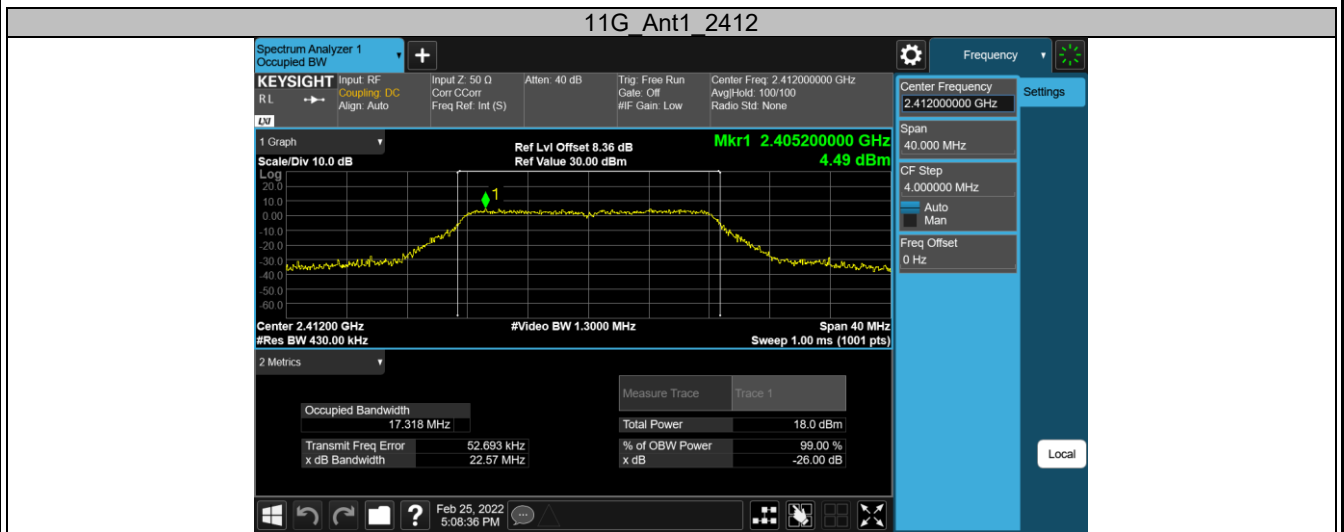
11N40SISO Ant1 2452



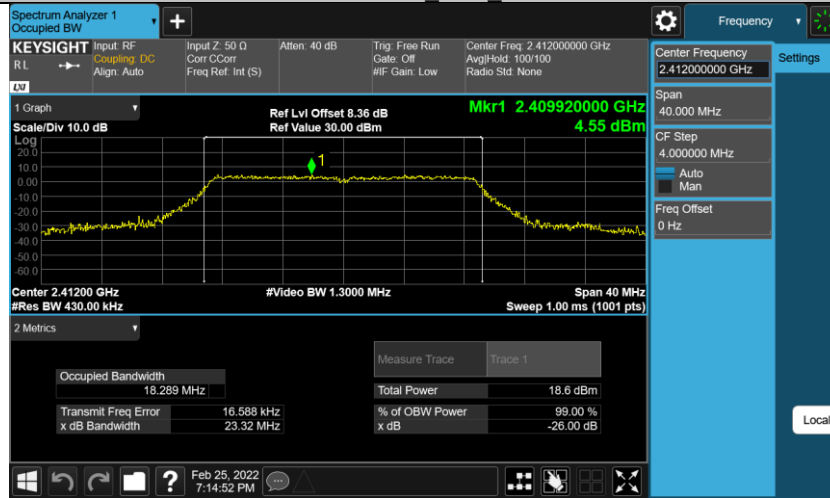
Appendix D.3: Test Results of 99% Bandwidth

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	13.272	2405.371	2418.643	---	---
		2437	13.371	2430.309	2443.680	---	---
		2462	13.316	2455.366	2468.682	---	---
11G	Ant1	2412	17.318	2403.394	2420.712	---	---
		2437	17.400	2428.260	2445.660	---	---
		2462	17.310	2453.356	2470.666	---	---
11N20SISO	Ant1	2412	18.289	2402.872	2421.161	---	---
		2437	18.464	2427.761	2446.225	---	---
		2462	18.308	2452.876	2471.184	---	---
11N40SISO	Ant1	2422	36.565	2403.742	2440.307	---	---
		2437	36.545	2418.710	2455.255	---	---
		2452	36.359	2433.806	2470.165	---	---

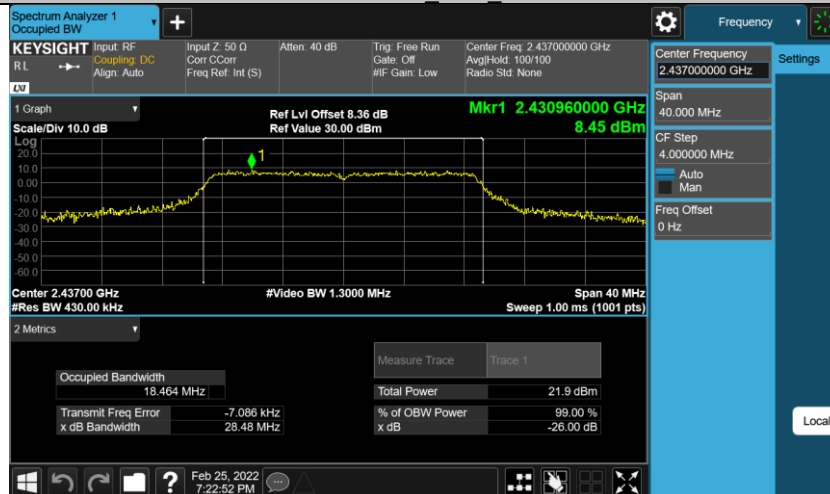




11N20SISO Ant1 2412



11N20SISO Ant1 2437



11N20SISO Ant1 2462

