

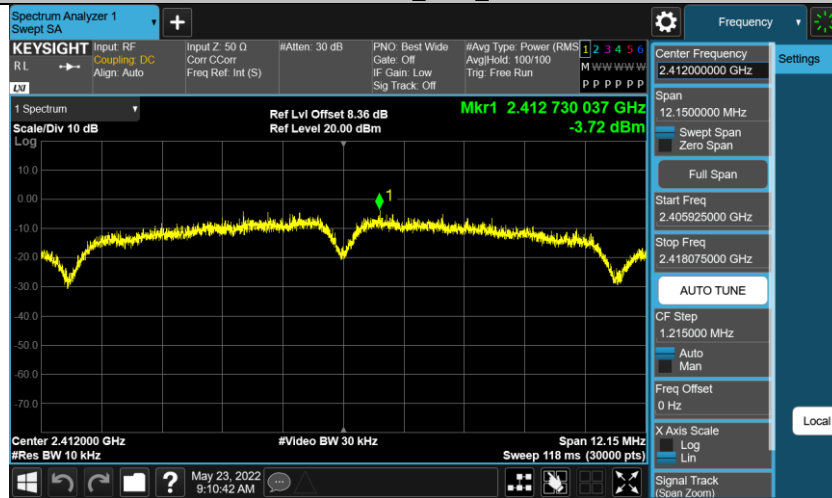
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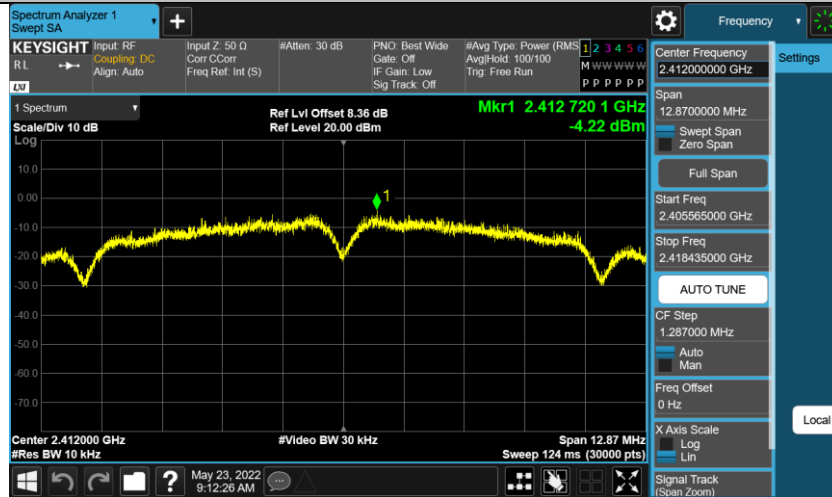
Appendix B.1: Test Results of Conducted Power Spectral Density

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-3.72	≤8.00	PASS
	Ant2	2412	-4.22	≤8.00	PASS
	total	---	---	---	---
	Ant1	2437	-4.58	≤8.00	PASS
	Ant2	2437	-3.07	≤8.00	PASS
	total	---	---	---	---
	Ant1	2462	-4.94	≤8.00	PASS
	Ant2	2462	-3.77	≤8.00	PASS
	total	---	---	---	---
11G	Ant1	2412	-6.87	≤8.00	PASS
	Ant2	2412	-6.37	≤8.00	PASS
	total	---	---	---	---
	Ant1	2437	-7.29	≤8.00	PASS
	Ant2	2437	-5.39	≤8.00	PASS
	total	---	---	---	---
	Ant1	2462	-4.62	≤8.00	PASS
	Ant2	2462	-6.38	≤8.00	PASS
	total	---	---	---	---
11N20MIMO	Ant1	2412	-6.11	≤8.00	PASS
	Ant2	2412	-5.53	≤8.00	PASS
	total	2412	-2.80	≤8.00	PASS
	Ant1	2437	-6.93	≤8.00	PASS
	Ant2	2437	-6.09	≤8.00	PASS
	total	2437	-3.48	≤8.00	PASS
	Ant1	2462	-4.51	≤8.00	PASS
	Ant2	2462	-5.69	≤8.00	PASS
	total	2462	-2.05	≤8.00	PASS
11N40MIMO	Ant1	2422	-8.41	≤8.00	PASS
	Ant2	2422	-8.69	≤8.00	PASS
	total	2422	-5.54	≤8.00	PASS
	Ant1	2437	-8.99	≤8.00	PASS
	Ant2	2437	-8.15	≤8.00	PASS
	total	2437	-5.54	≤8.00	PASS
	Ant1	2452	-8.84	≤8.00	PASS
	Ant2	2452	-8.11	≤8.00	PASS
	total	2452	-5.45	≤8.00	PASS

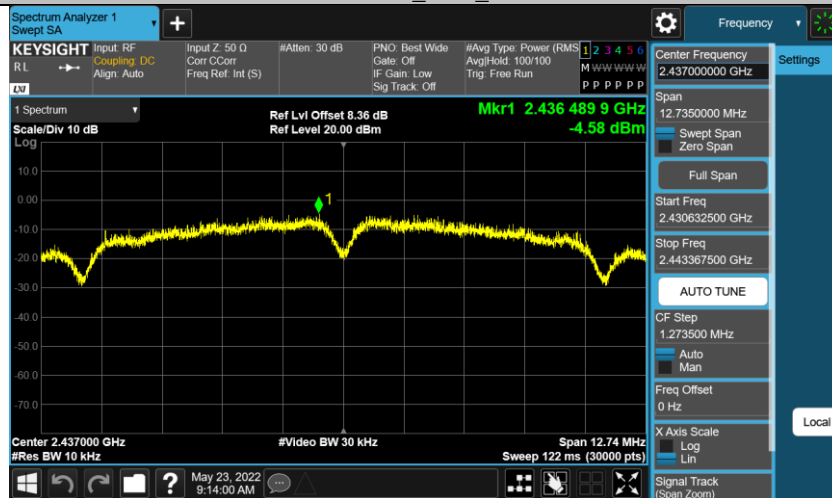
11B-CDD_Ant1_2412



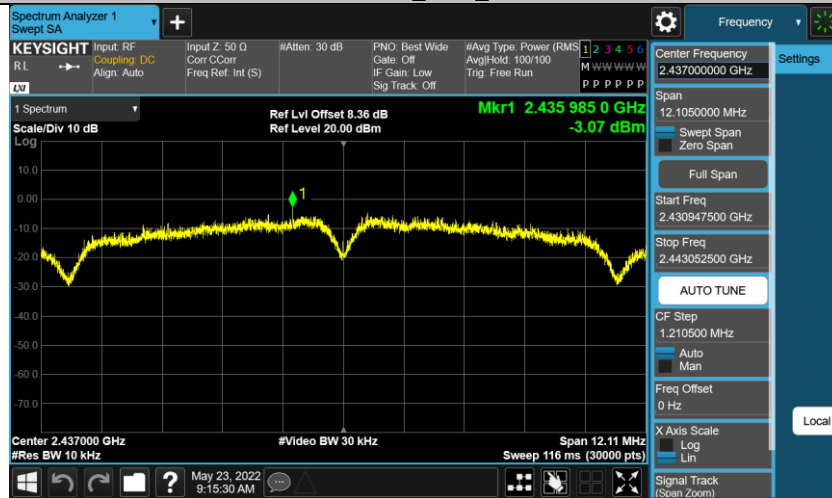
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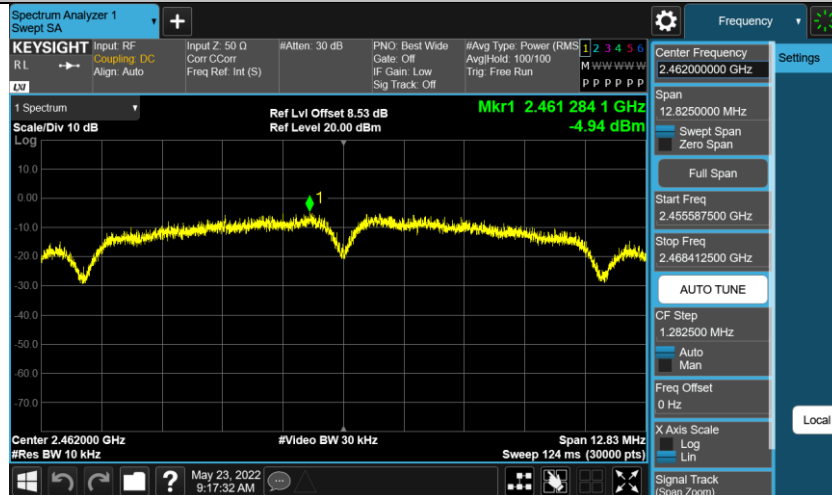
11B-CDD_Ant1_2437



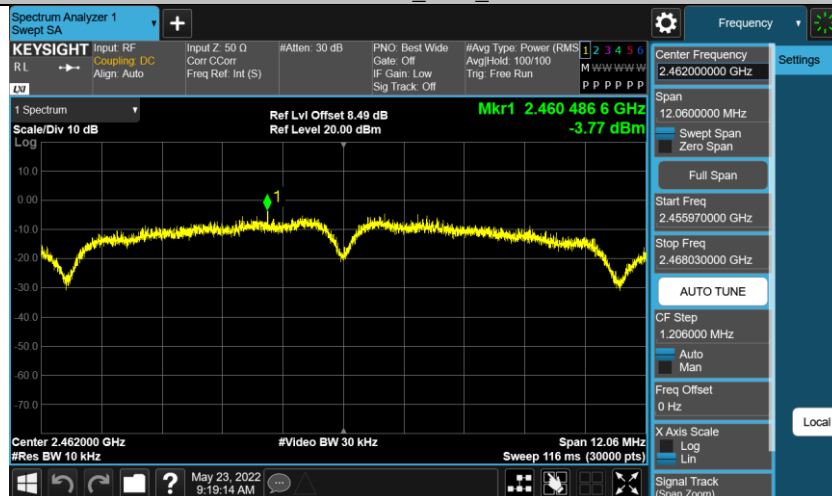
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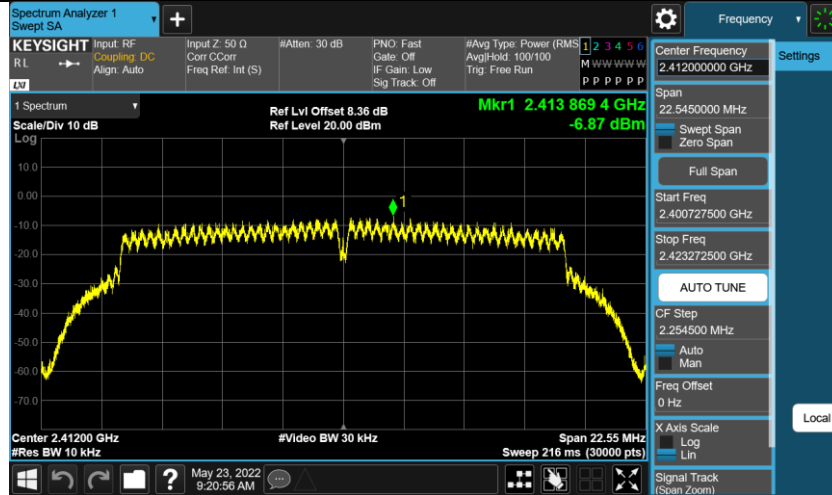
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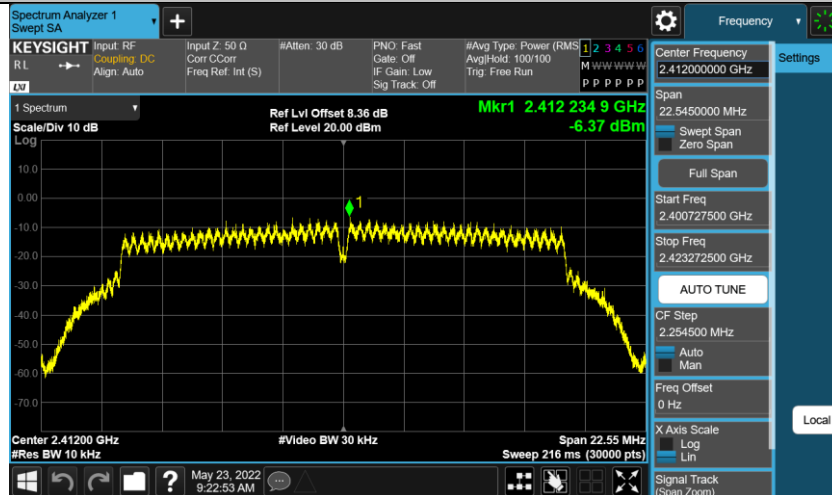
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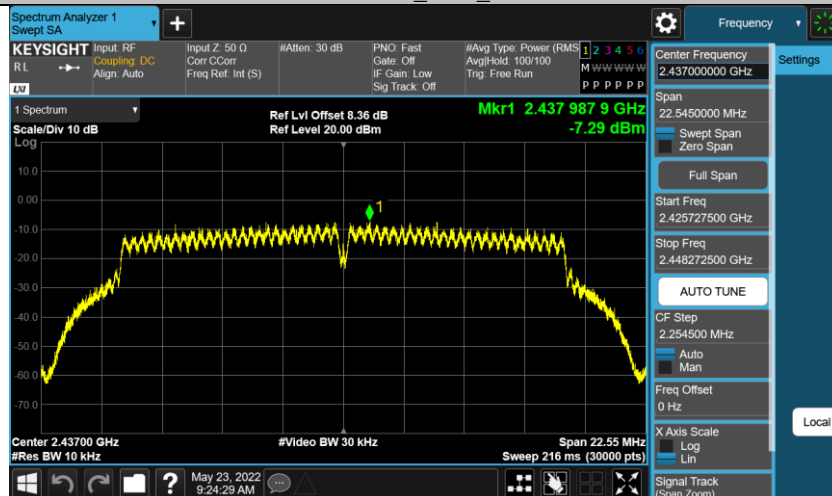
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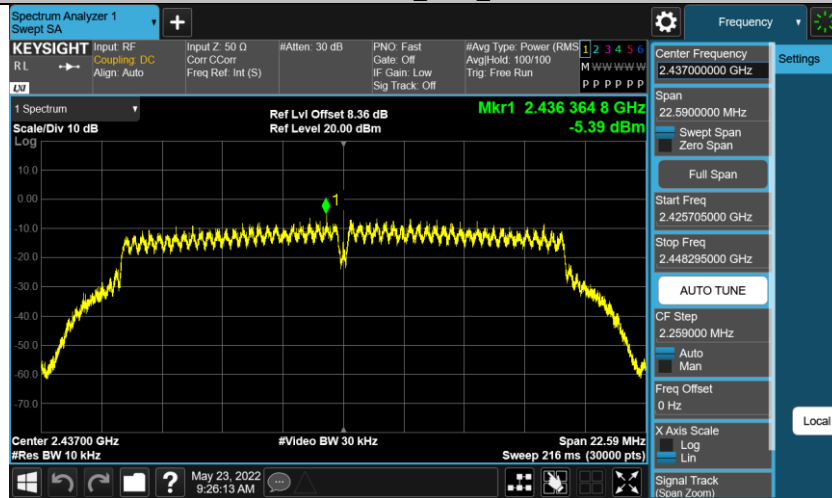
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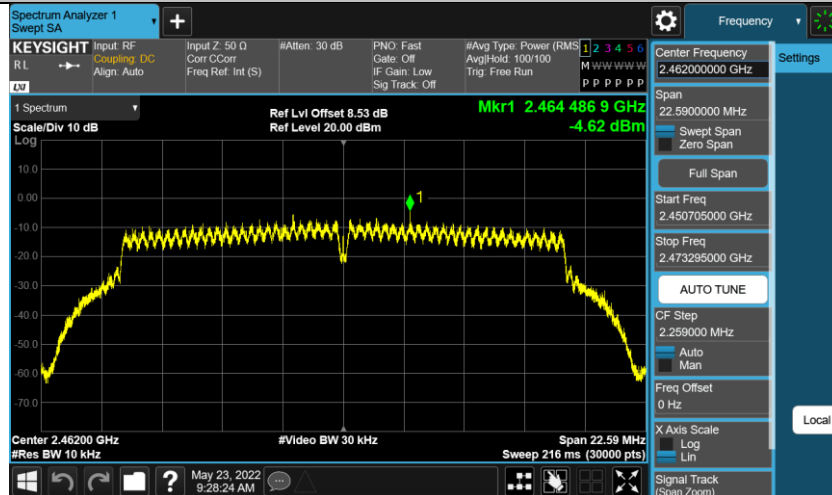
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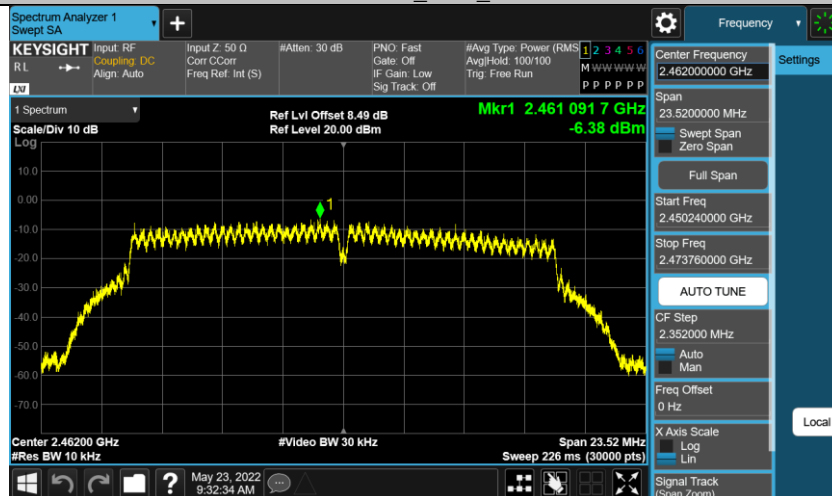
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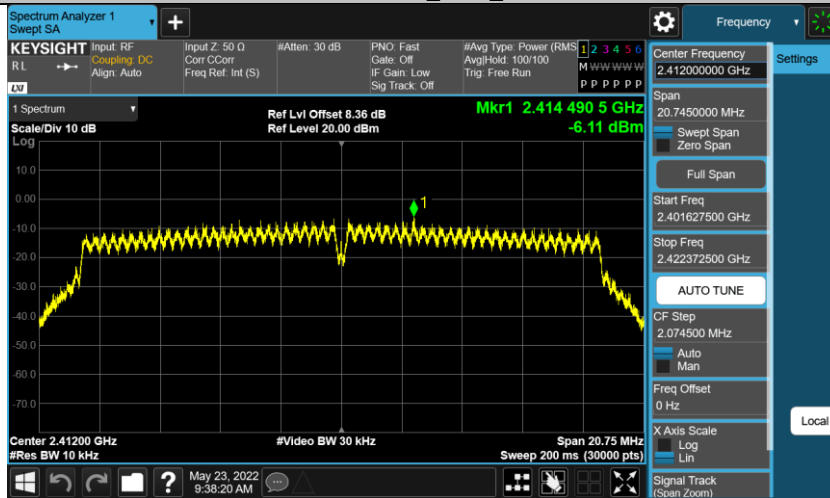
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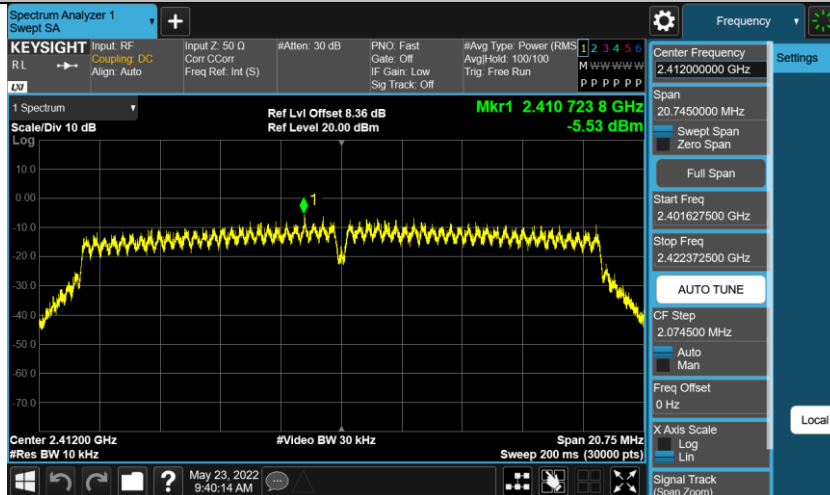
11G-CDD_Ant2_2462



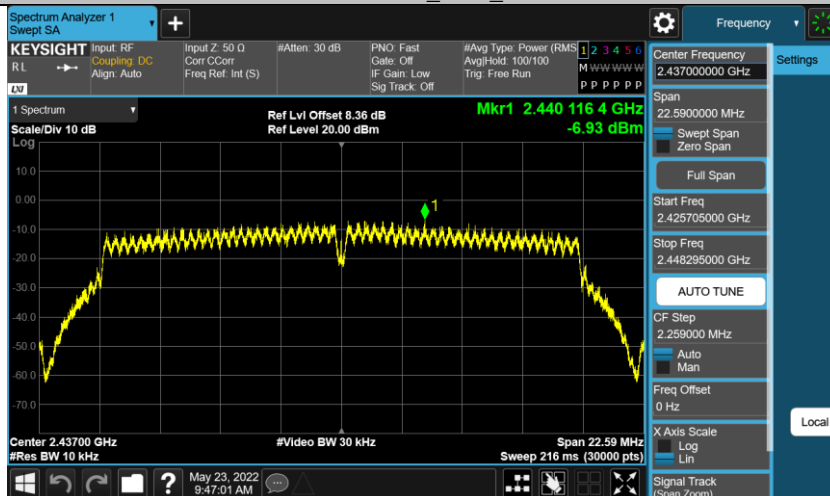
11N20MIMO_Ant1_2412



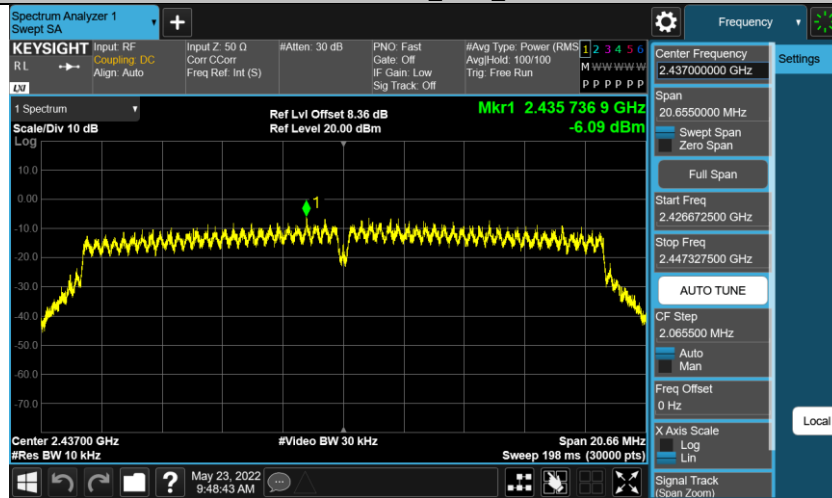
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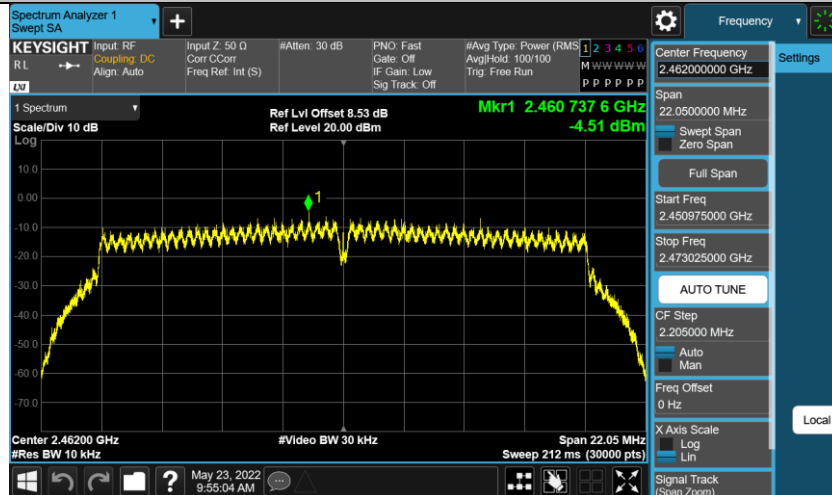
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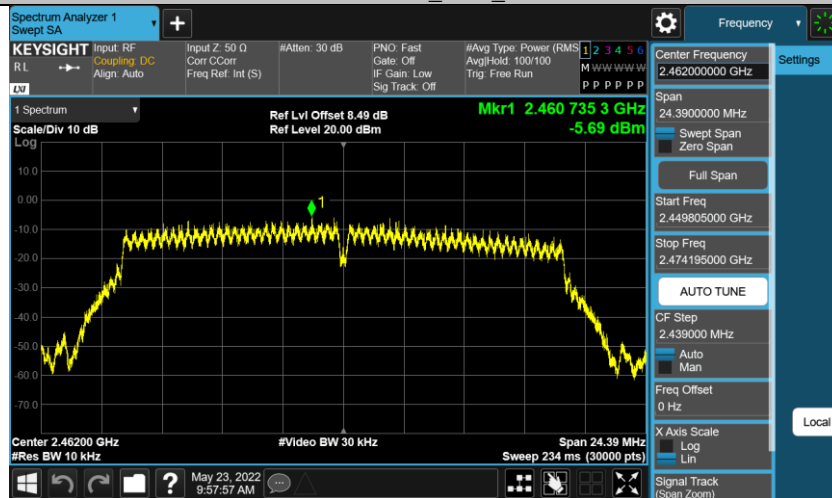
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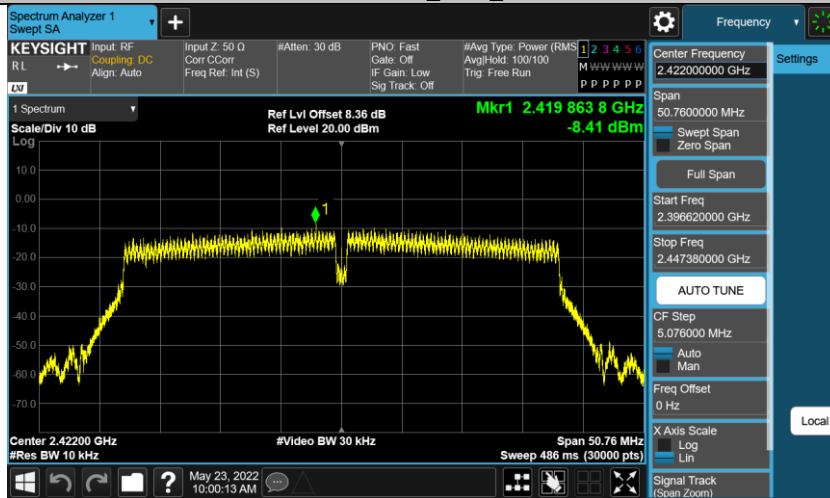
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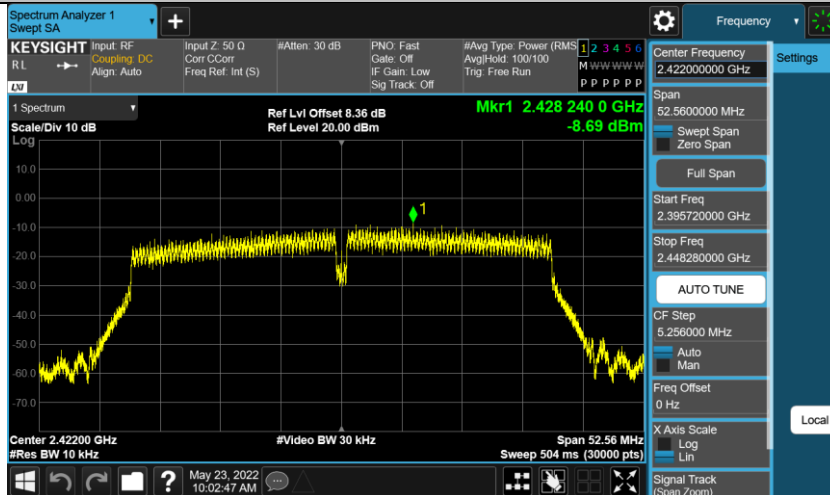
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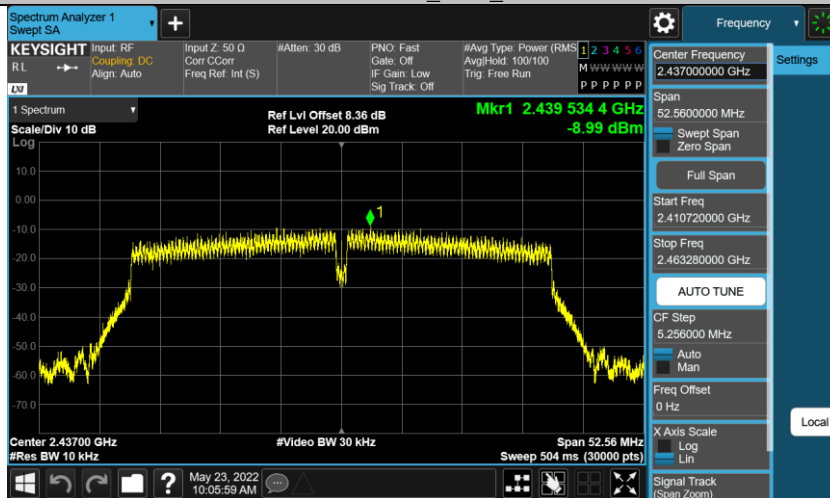
11N40MIMO_Ant1_2422



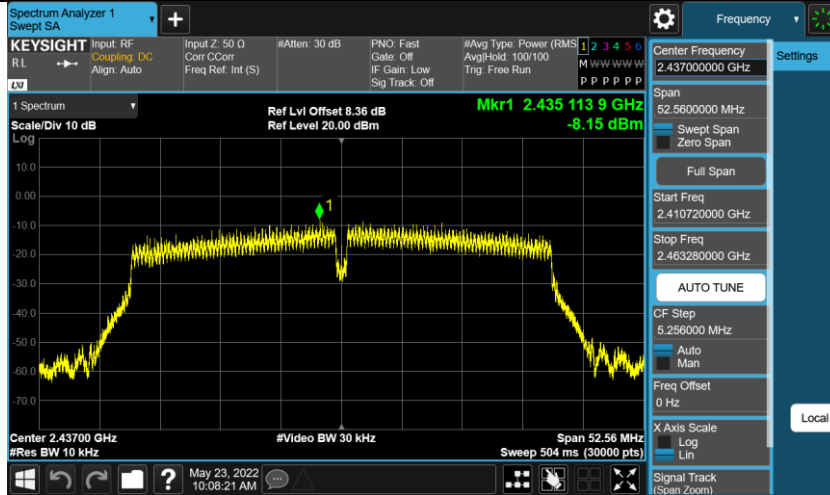
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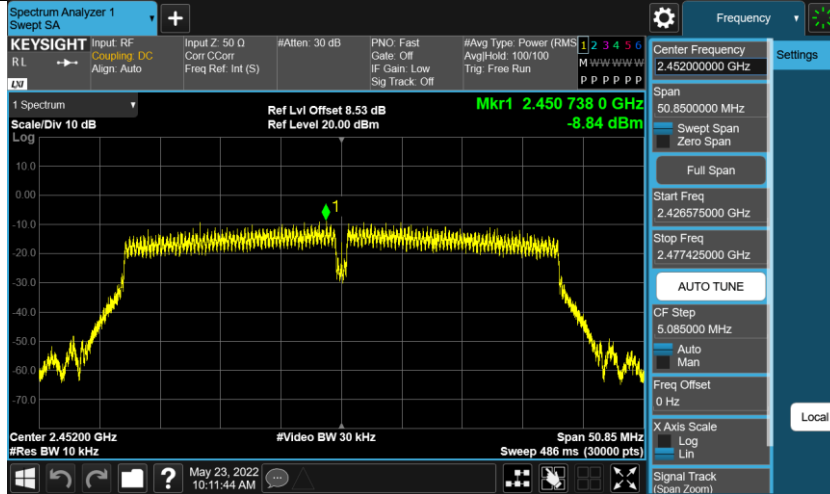
11N40MIMO_Ant1_2437



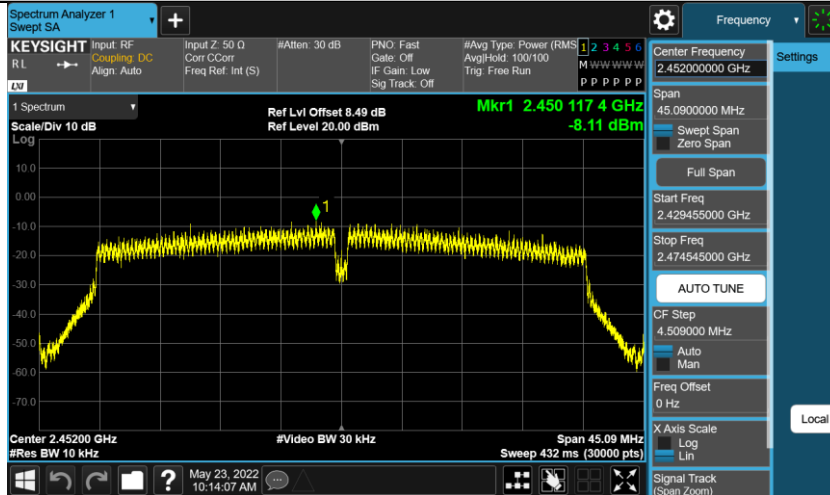
11N40MIMO_Ant2_2437



11N40MIMO_Ant1_2452



11N40MIMO_Ant2_2452



Appendix B.2: Test Results of 6dB Bandwidth

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B-CDD	Ant1	2412	8.100	2407.950	2416.050	0.5	PASS
	Ant2	2412	8.580	2407.470	2416.050	0.5	PASS
	Ant1	2437	8.490	2432.470	2440.960	0.5	PASS
	Ant2	2437	8.070	2432.980	2441.050	0.5	PASS
	Ant1	2462	8.550	2457.470	2466.020	0.5	PASS
	Ant2	2462	8.040	2457.950	2465.990	0.5	PASS
11G-CDD	Ant1	2412	15.030	2404.470	2419.500	0.5	PASS
	Ant2	2412	15.030	2404.470	2419.500	0.5	PASS
	Ant1	2437	15.030	2429.530	2444.560	0.5	PASS
	Ant2	2437	15.060	2429.470	2444.530	0.5	PASS
	Ant1	2462	15.060	2454.470	2469.530	0.5	PASS
	Ant2	2462	15.690	2453.840	2469.530	0.5	PASS
11N20MIMO	Ant1	2412	15.030	2404.440	2419.470	0.5	PASS
	Ant2	2412	15.030	2404.500	2419.530	0.5	PASS
	Ant1	2437	15.870	2429.500	2445.370	0.5	PASS
	Ant2	2437	15.690	2429.440	2445.130	0.5	PASS
	Ant1	2462	15.120	2454.440	2469.560	0.5	PASS
	Ant2	2462	15.870	2453.600	2469.470	0.5	PASS
11N40MIMO	Ant1	2422	35.040	2404.480	2439.520	0.5	PASS
	Ant2	2422	35.040	2404.480	2439.520	0.5	PASS
	Ant1	2437	35.040	2419.480	2454.520	0.5	PASS
	Ant2	2437	35.040	2419.480	2454.520	0.5	PASS
	Ant1	2452	35.160	2434.420	2469.580	0.5	PASS
	Ant2	2452	35.040	2434.480	2469.520	0.5	PASS

11B-CDD_Ant1_2412



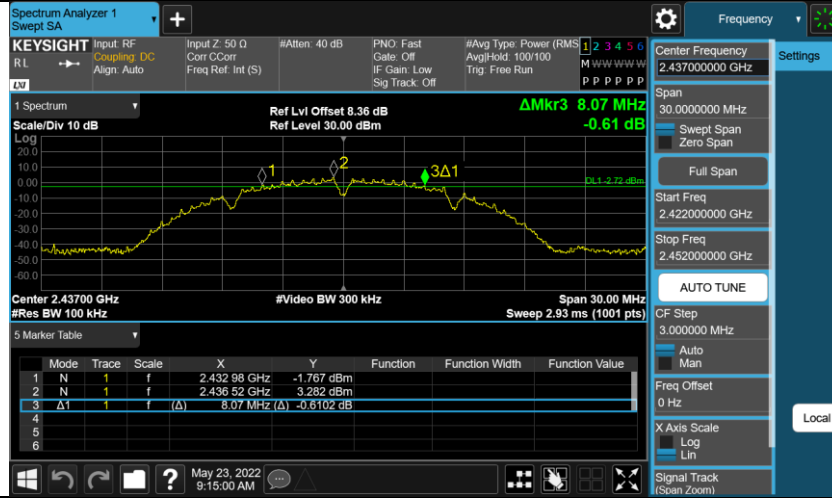
11B-CDD_Ant2_2412



11B-CDD_Ant1_2437



11B-CDD_Ant2_2437



11B-CDD_Ant1_2462



11B-CDD_Ant2_2462



11G-CDD_Ant1_2412



11G-CDD_Ant2_2412



11G-CDD_Ant1_2437



11G-CDD_Ant2_2437



11G-CDD_Ant1_2462



11G-CDD_Ant2_2462

