

APPENDIX A:

WLAN

DTS BANDWIDTH

TEST RESULT

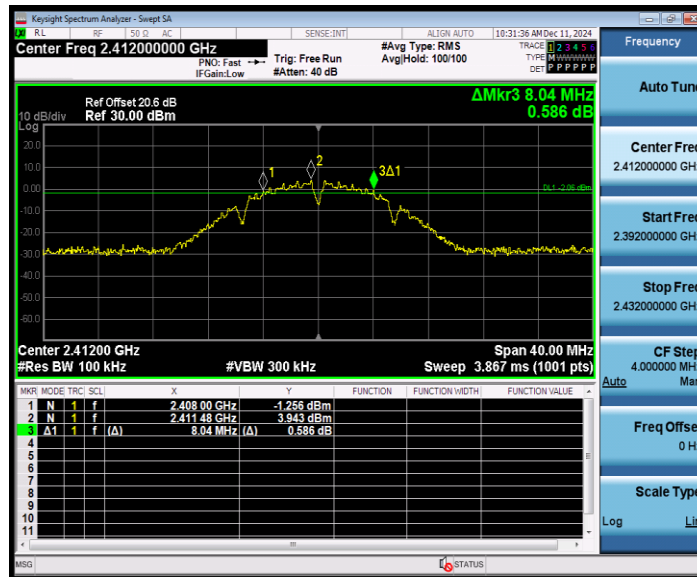
TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B-CDD	Ant6	2412	8.040	2408.000	2416.040	0.5	PASS
	Ant8	2412	8.040	2407.480	2415.520	0.5	PASS
	Ant6	2437	7.560	2433.000	2440.560	0.5	PASS
	Ant8	2437	7.600	2433.440	2441.040	0.5	PASS
	Ant6	2462	8.080	2457.480	2465.560	0.5	PASS
	Ant8	2462	8.000	2458.000	2466.000	0.5	PASS
11G-CDD	Ant6	2412	15.560	2404.400	2419.960	0.5	PASS
	Ant8	2412	15.800	2404.320	2420.120	0.5	PASS
	Ant6	2437	15.880	2429.040	2444.920	0.5	PASS
	Ant8	2437	15.720	2429.320	2445.040	0.5	PASS
	Ant6	2462	16.080	2454.040	2470.120	0.5	PASS
	Ant8	2462	16.040	2453.960	2470.000	0.5	PASS
11N20MIMO	Ant6	2412	16.800	2403.600	2420.400	0.5	PASS
	Ant8	2412	16.680	2403.920	2420.600	0.5	PASS
	Ant6	2437	16.240	2428.680	2444.920	0.5	PASS
	Ant8	2437	16.440	2428.840	2445.280	0.5	PASS
	Ant6	2462	17.120	2453.520	2470.640	0.5	PASS
	Ant8	2462	17.000	2453.280	2470.280	0.5	PASS
11N40MIMO	Ant6	2422	35.680	2404.160	2439.840	0.5	PASS
	Ant8	2422	35.280	2404.240	2439.520	0.5	PASS
	Ant6	2437	34.960	2419.560	2454.520	0.5	PASS
	Ant8	2437	34.640	2419.400	2454.040	0.5	PASS
	Ant6	2452	35.680	2434.160	2469.840	0.5	PASS
	Ant8	2452	35.600	2434.080	2469.680	0.5	PASS
11AX20MIMO	Ant6	2412	18.040	2403.200	2421.240	0.5	PASS
	Ant8	2412	17.520	2403.680	2421.200	0.5	PASS
	Ant6	2437	17.160	2427.600	2444.760	0.5	PASS
	Ant8	2437	18.040	2427.920	2445.960	0.5	PASS
	Ant6	2462	18.840	2452.600	2471.440	0.5	PASS



	Ant8	2462	16.920	2453.000	2469.920	0.5	PASS
11AX40MIMO	Ant6	2422	35.120	2403.760	2438.880	0.5	PASS
	Ant8	2422	34.800	2403.520	2438.320	0.5	PASS
	Ant6	2437	36.080	2418.440	2454.520	0.5	PASS
	Ant8	2437	35.120	2418.600	2453.720	0.5	PASS
	Ant6	2452	35.440	2433.840	2469.280	0.5	PASS
	Ant8	2452	37.040	2433.440	2470.480	0.5	PASS



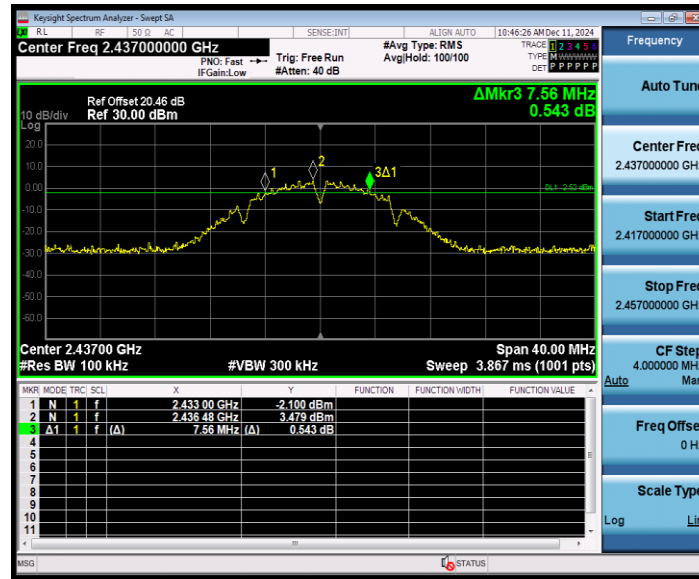
11B-CDD_Ant6_2412



11B-CDD_Ant8_2412



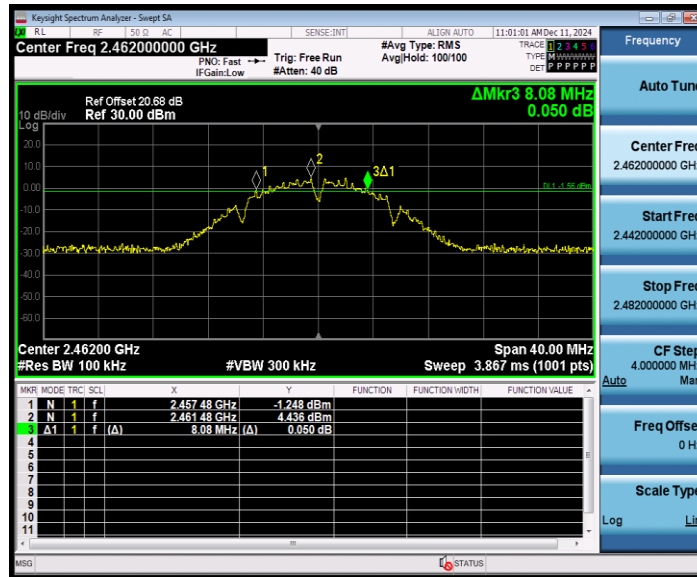
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11B-CDD_Ant8_2437



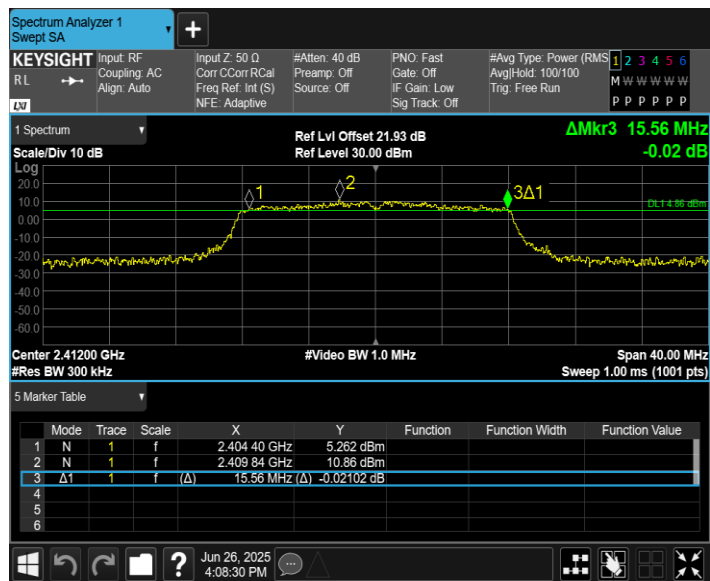
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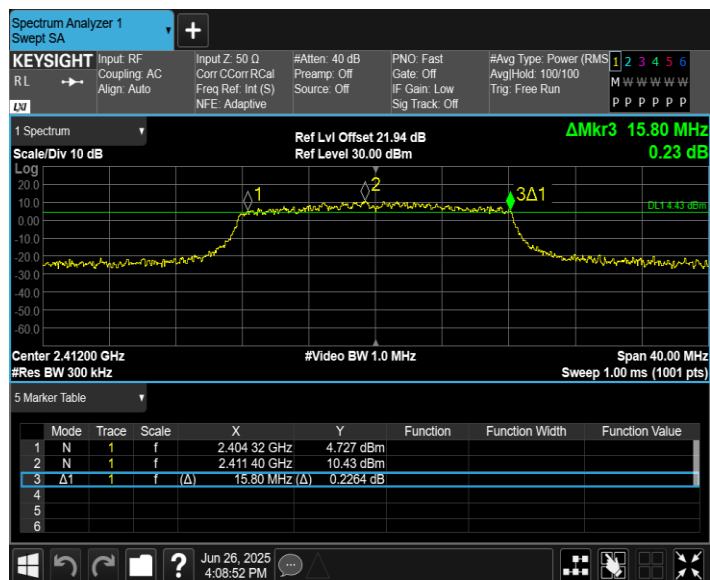
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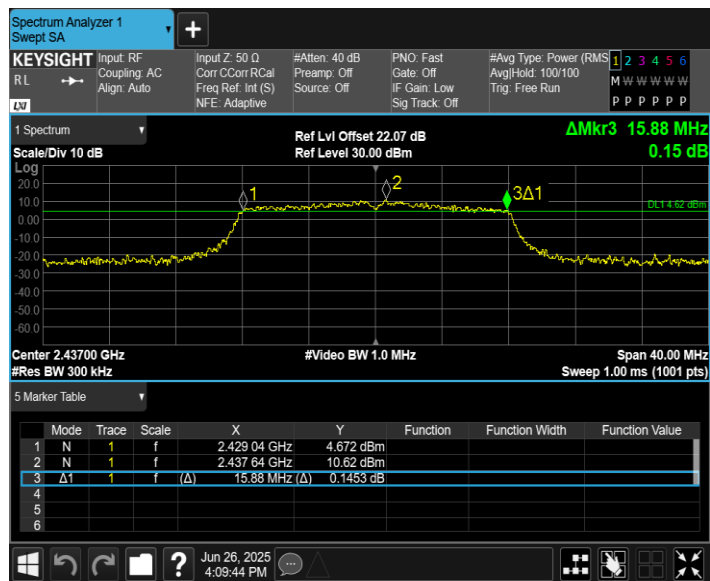
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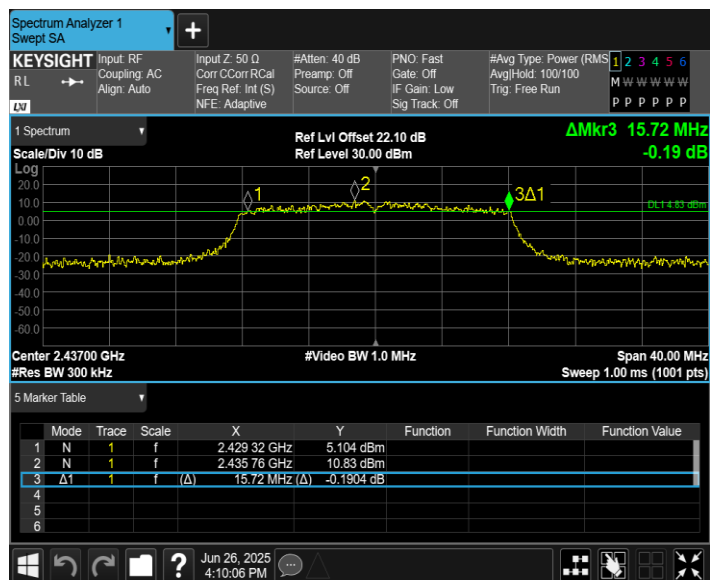
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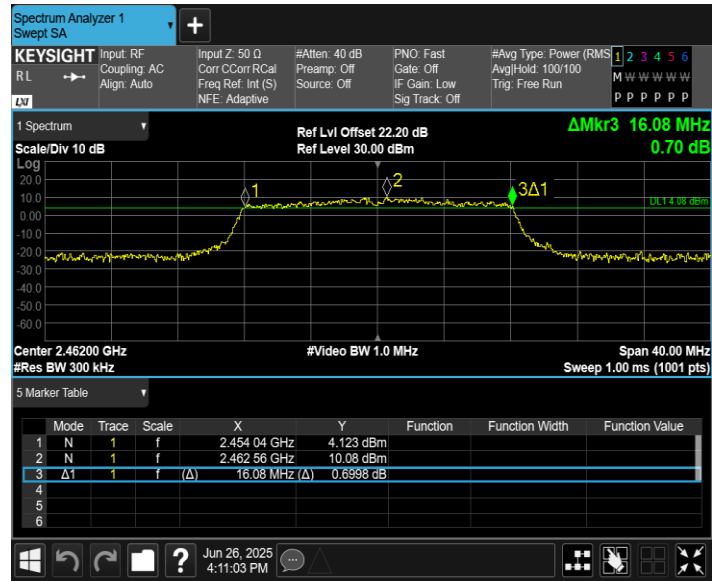
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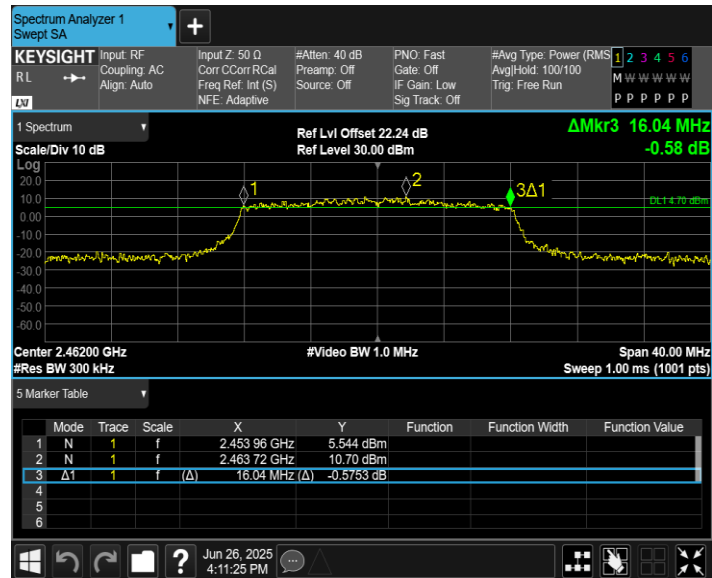
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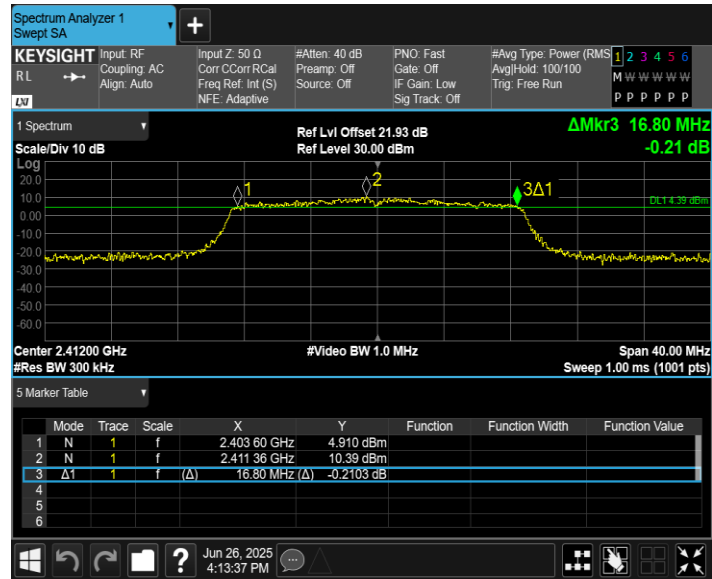
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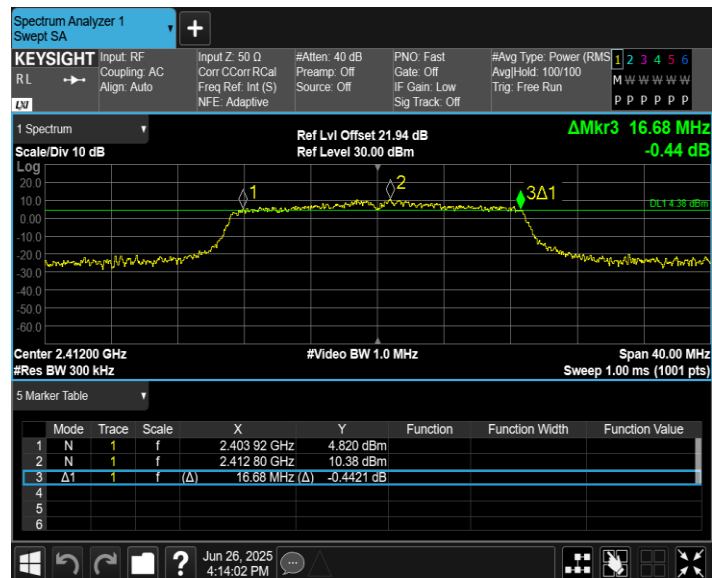
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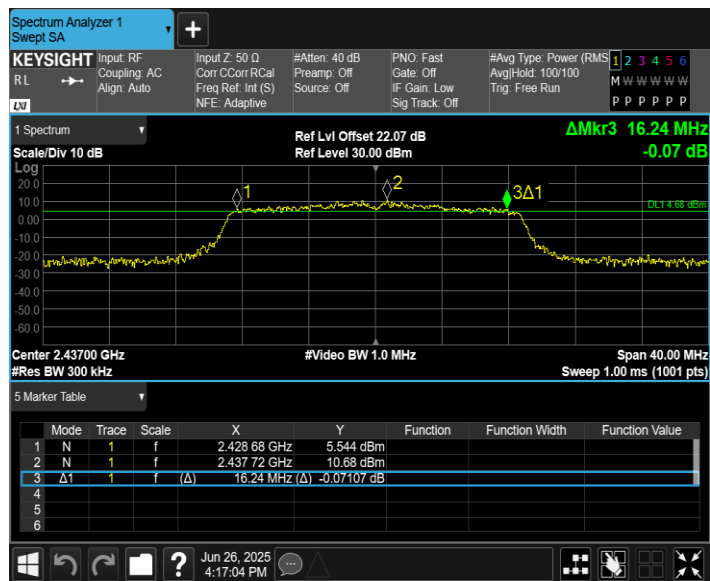
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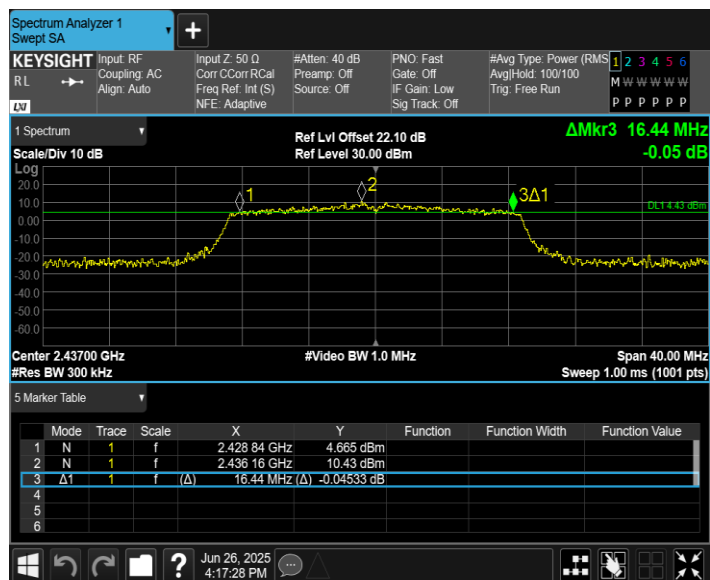
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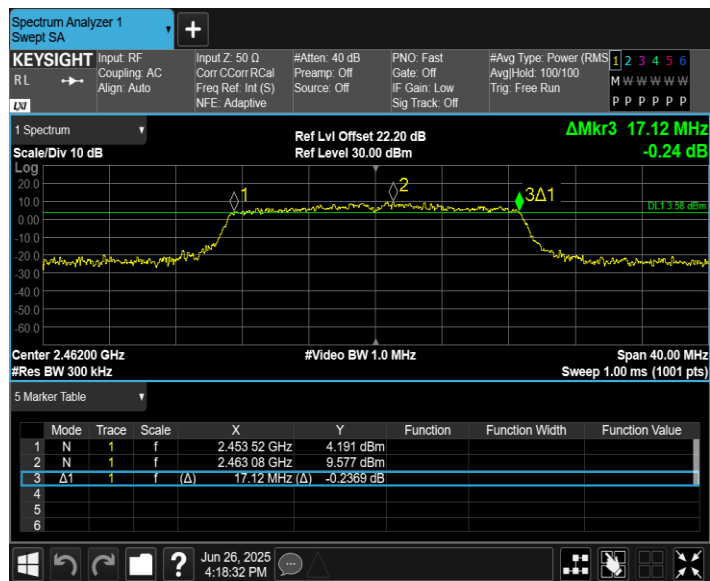
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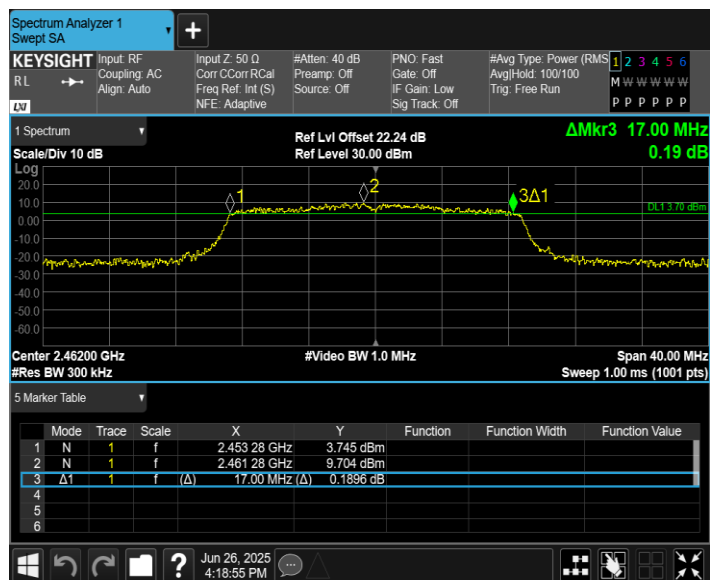
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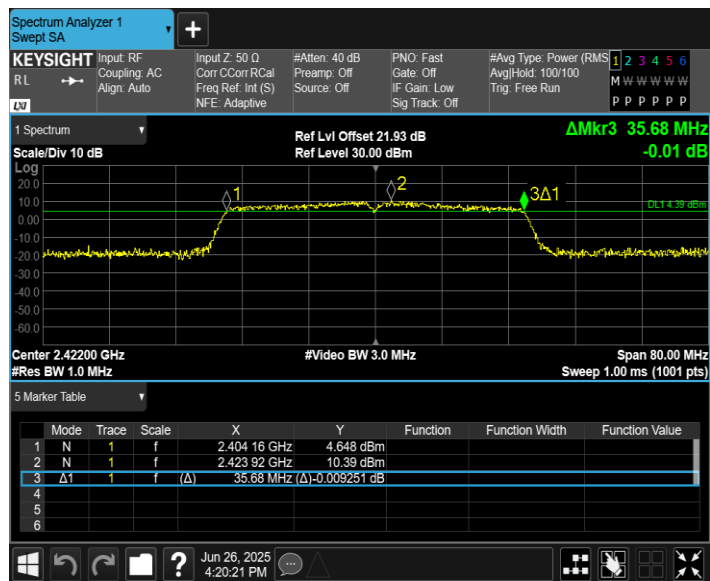
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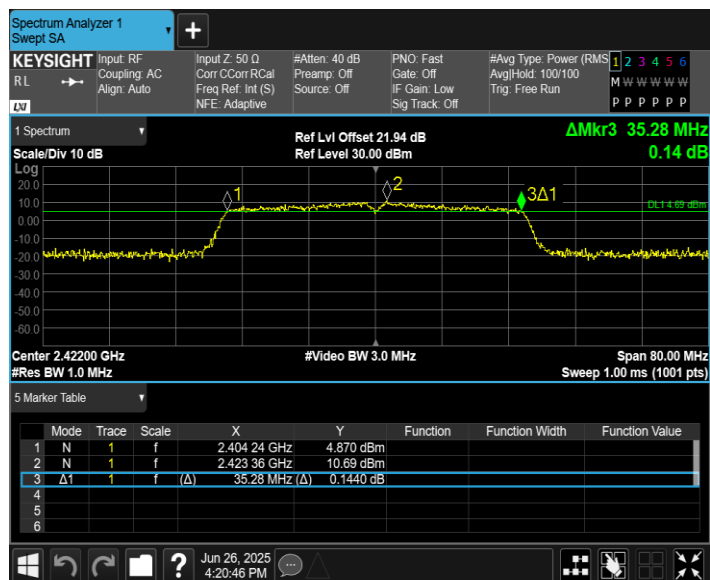
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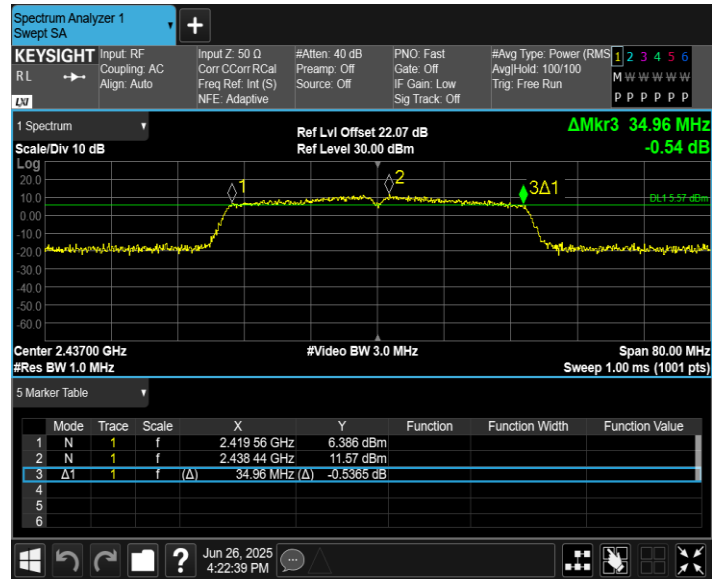
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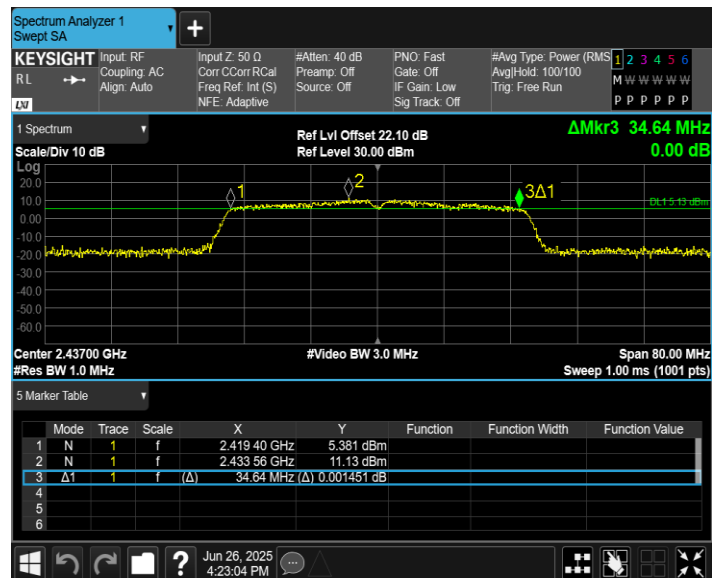
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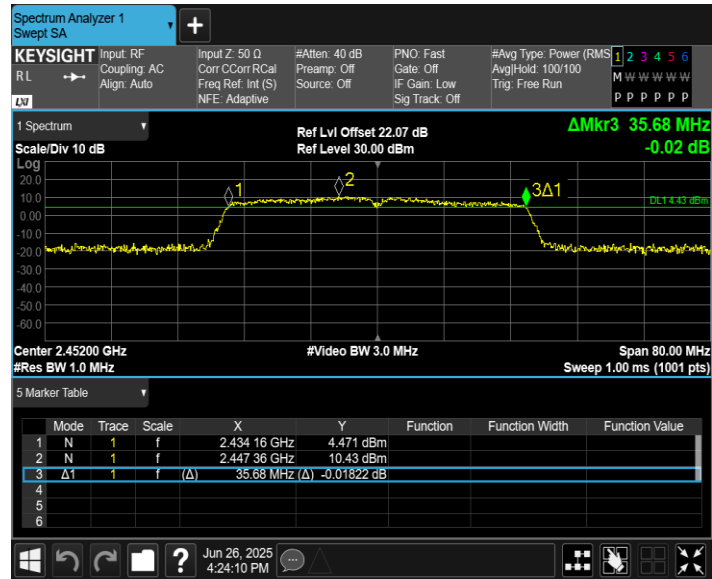
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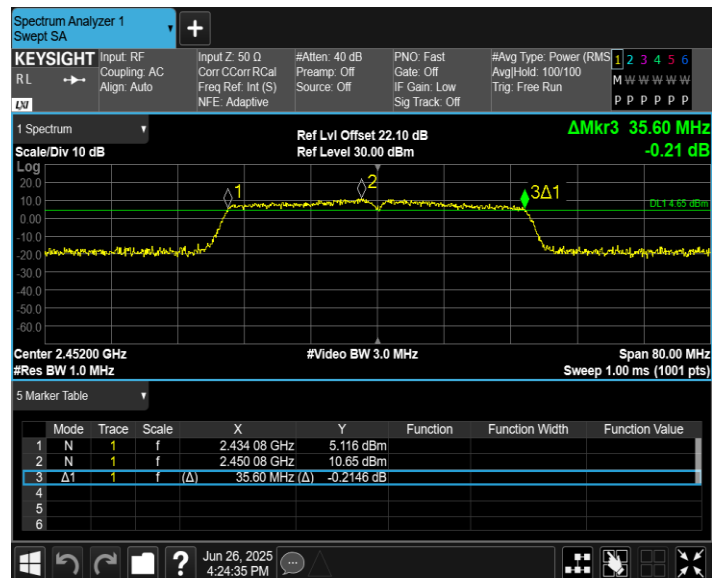
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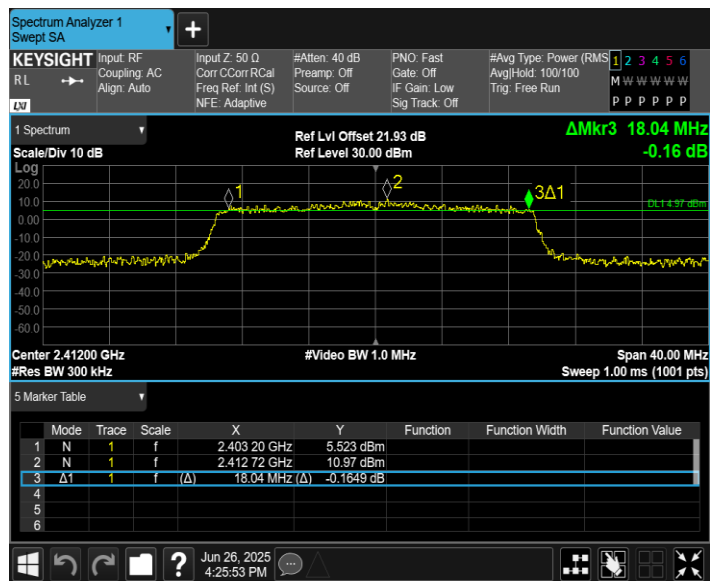
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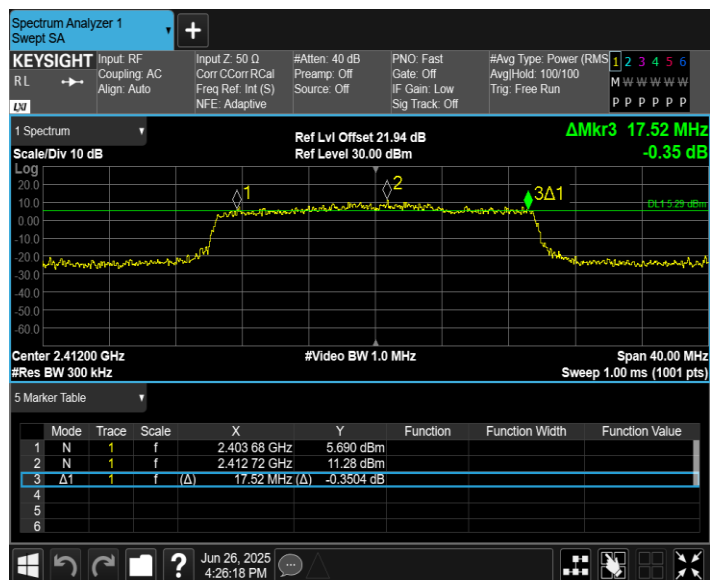
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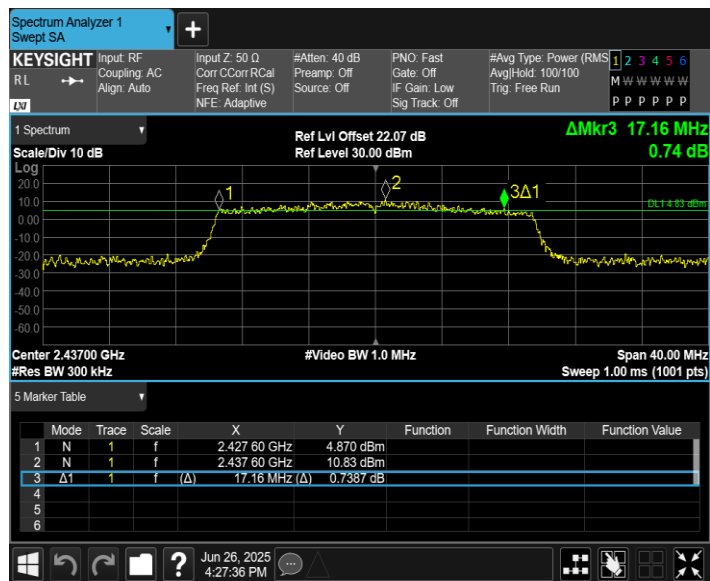
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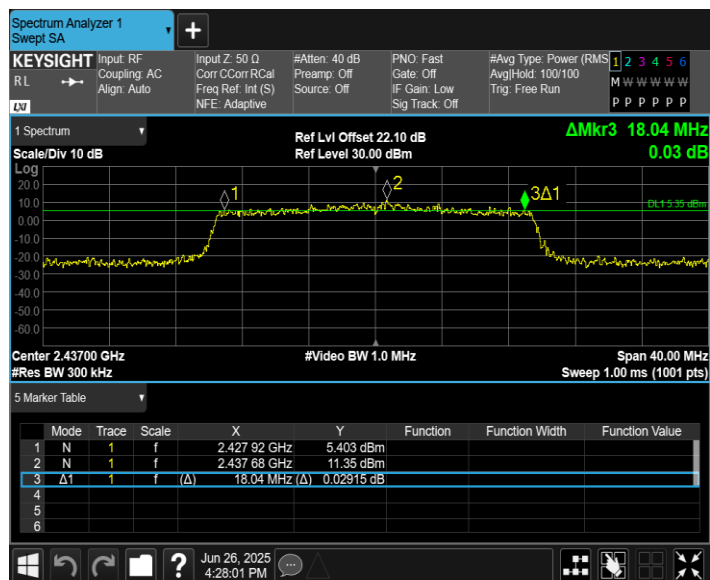
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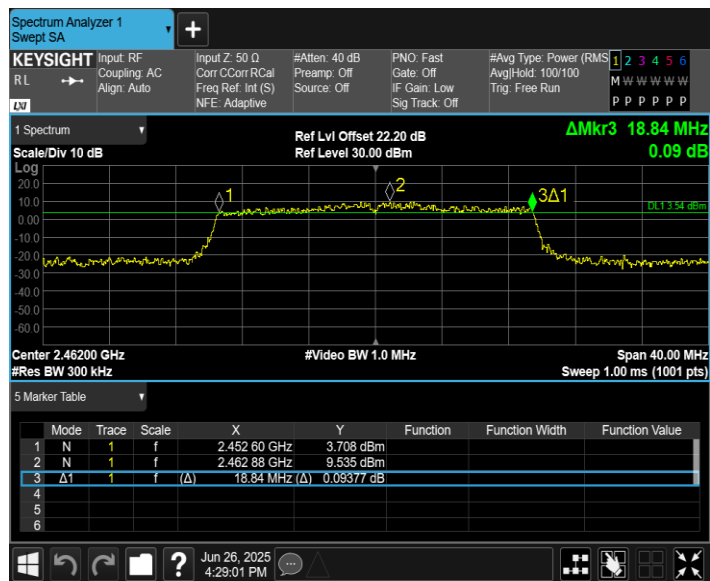
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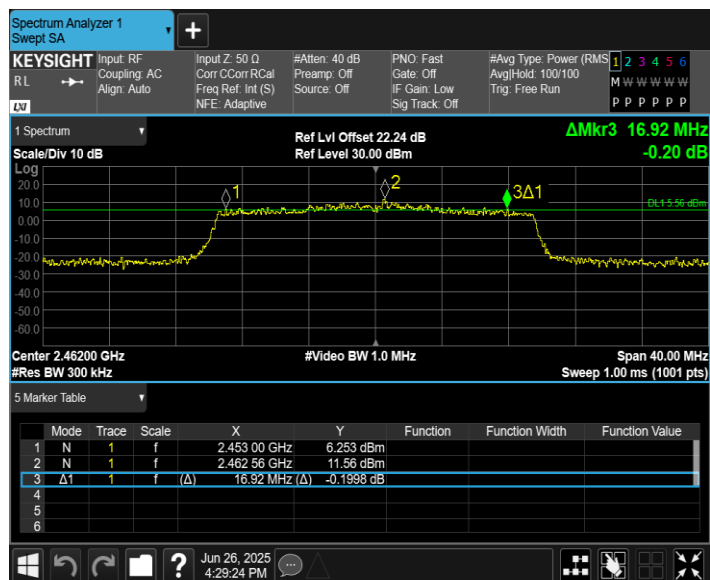
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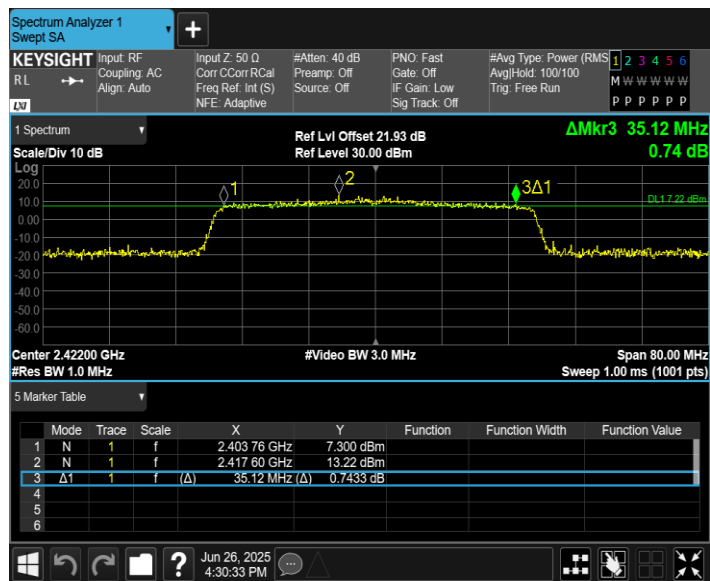
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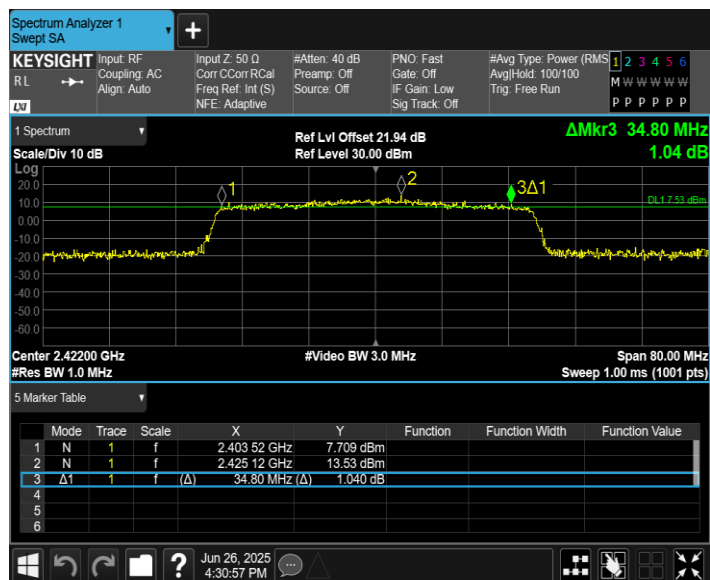
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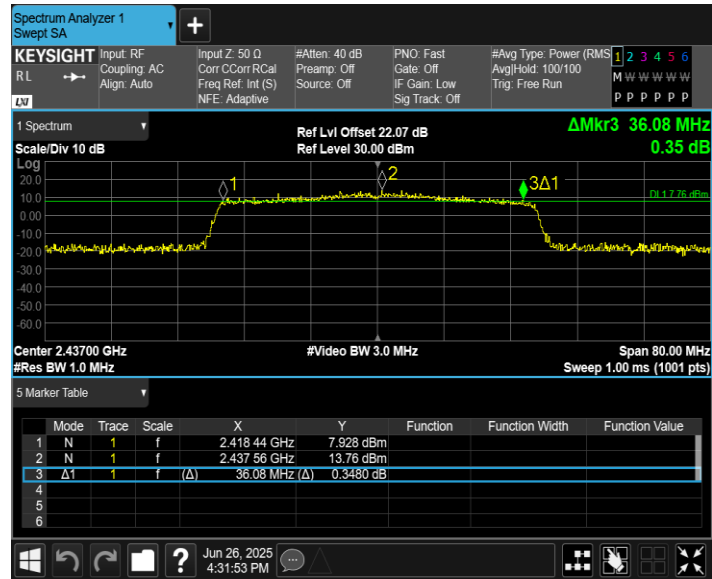
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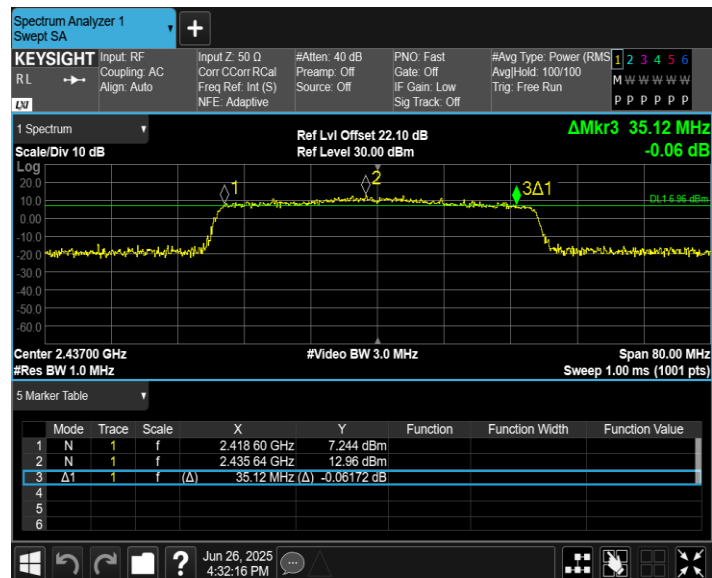
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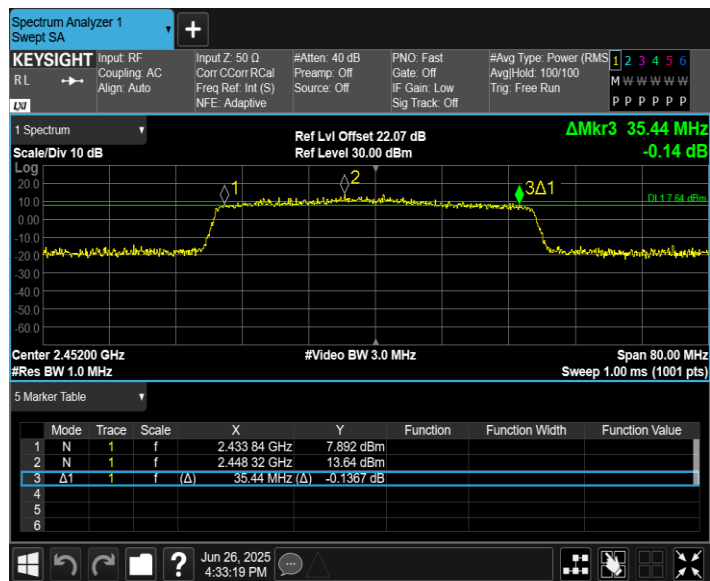
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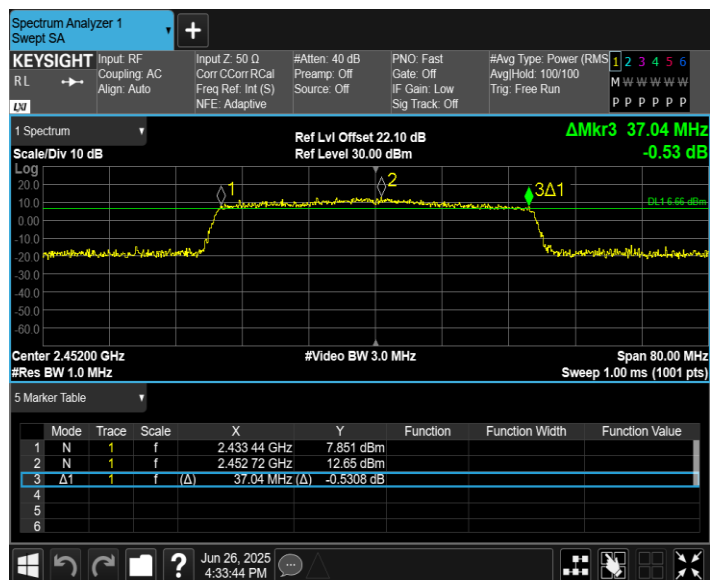
11AX40MIMO_Ant8_2437



11AX40MIMO_Ant6_2452



11AX40MIMO_Ant8_2452





OCCUPIED CHANNEL BANDWIDTH

TEST RESULT

TestMode	Antenna	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B-CDD	Ant6	2412	15.860	2404.0697	2419.9297	---	---
	Ant8	2412	15.565	2404.0593	2419.6243	---	---
	Ant6	2437	15.947	2429.0412	2444.9882	---	---
	Ant8	2437	16.108	2429.0615	2445.1695	---	---
	Ant6	2462	15.333	2454.1987	2469.5317	---	---
	Ant8	2462	16.951	2453.4663	2470.4173	---	---
11G-CDD	Ant6	2412	16.484	2403.8062	2420.2902	---	---
	Ant8	2412	16.447	2403.7398	2420.1868	---	---
	Ant6	2437	16.486	2428.7372	2445.2232	---	---
	Ant8	2437	16.397	2428.7857	2445.1827	---	---
	Ant6	2462	16.467	2453.7167	2470.1837	---	---
	Ant8	2462	16.460	2453.8492	2470.3092	---	---
11N20MIMO	Ant6	2412	17.677	2403.2052	2420.8822	---	---
	Ant8	2412	17.651	2403.1479	2420.7989	---	---
	Ant6	2437	17.681	2428.1550	2445.8360	---	---
	Ant8	2437	17.630	2428.1446	2445.7746	---	---
	Ant6	2462	17.648	2453.1116	2470.7596	---	---
	Ant8	2462	17.684	2453.2542	2470.9382	---	---
11N40MIMO	Ant6	2422	36.379	2403.8472	2440.2262	---	---
	Ant8	2422	36.633	2403.6560	2440.2890	---	---
	Ant6	2437	36.285	2418.8509	2455.1359	---	---
	Ant8	2437	36.257	2418.8868	2455.1438	---	---
	Ant6	2452	36.445	2433.7736	2470.2186	---	---
	Ant8	2452	36.458	2433.8036	2470.2616	---	---
11AX20MIMO	Ant6	2412	18.981	2402.5733	2421.5543	---	---
	Ant8	2412	18.918	2402.4961	2421.4141	---	---
	Ant6	2437	18.948	2427.5038	2446.4518	---	---
	Ant8	2437	18.916	2427.5070	2446.4230	---	---
	Ant6	2462	18.931	2452.4893	2471.4203	---	---
	Ant8	2462	18.954	2452.6403	2471.5943	---	---
11AX40MIMO	Ant6	2422	37.838	2403.0877	2440.9257	---	---
	Ant8	2422	38.077	2402.9701	2441.0471	---	---



	Ant6	2437	37.834	2418.1113	2455.9453	---	---
	Ant8	2437	37.920	2418.0316	2455.9516	---	---
	Ant6	2452	37.933	2433.0109	2470.9439	---	---
	Ant8	2452	37.951	2433.0521	2471.0031	---	---



11B-CDD_Ant6_2412



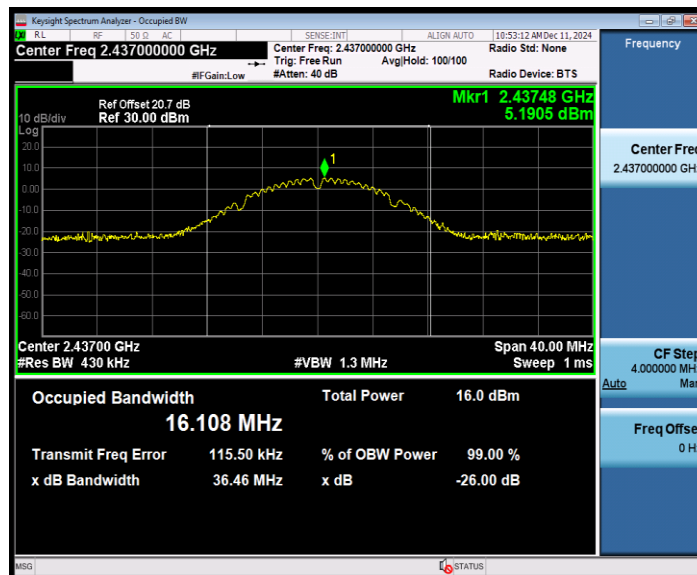
11B-CDD_Ant8_2412



11B-CDD_Ant6_2437



11B-CDD_Ant8_2437



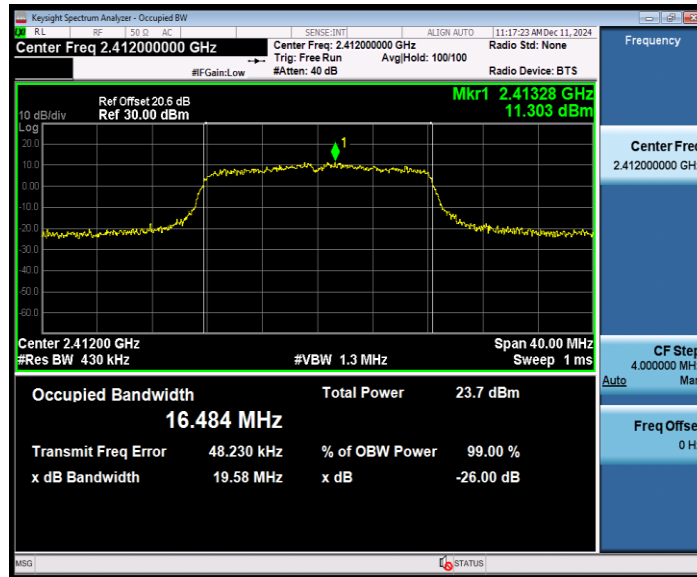
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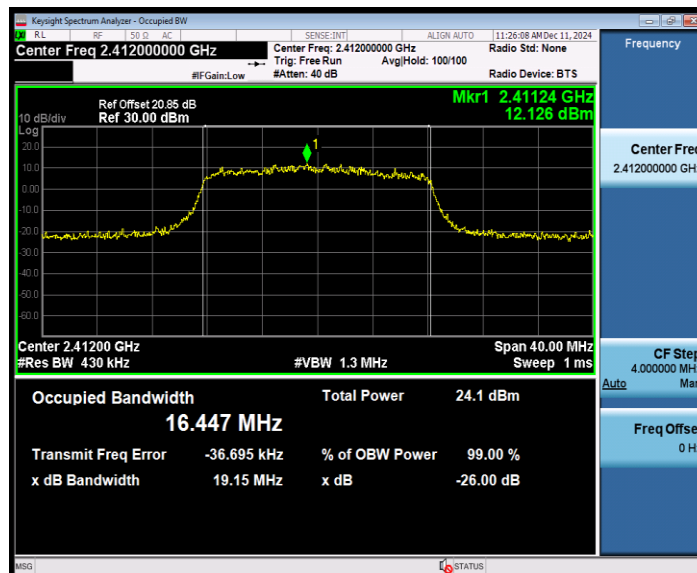
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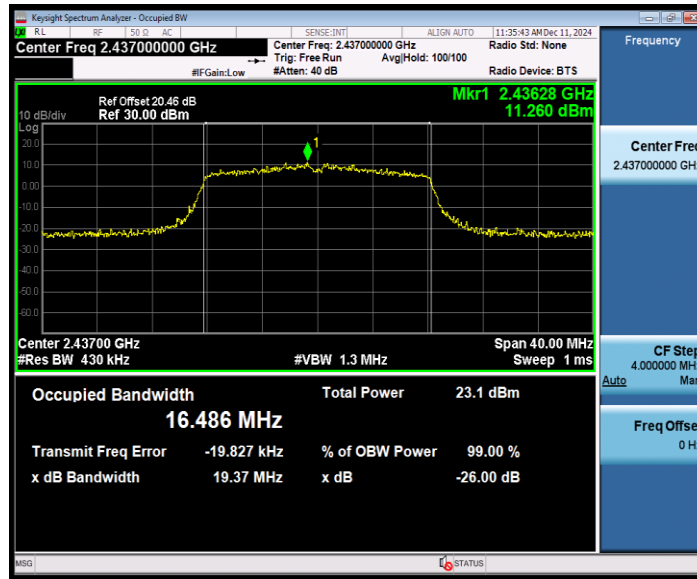
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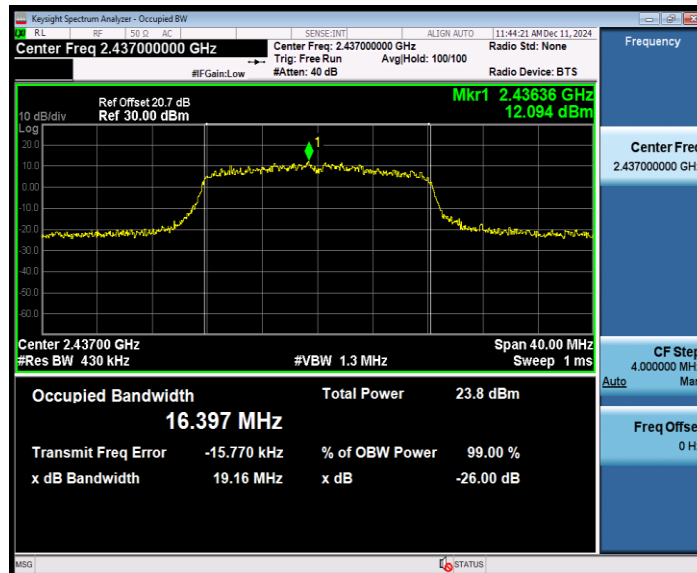
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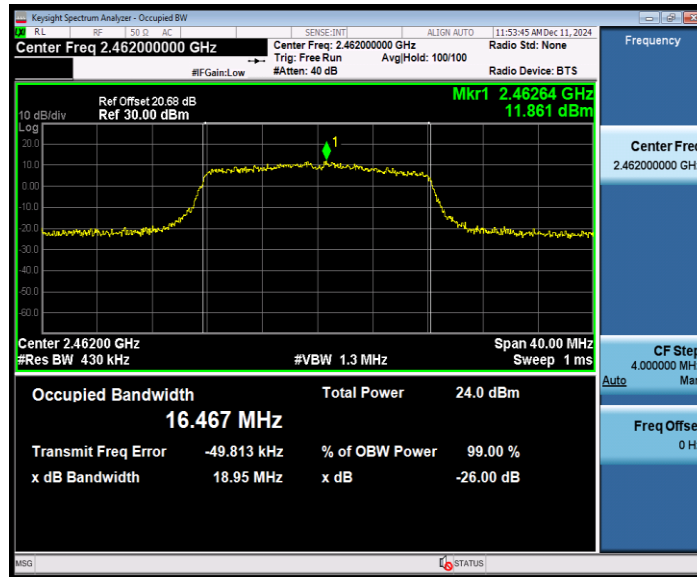
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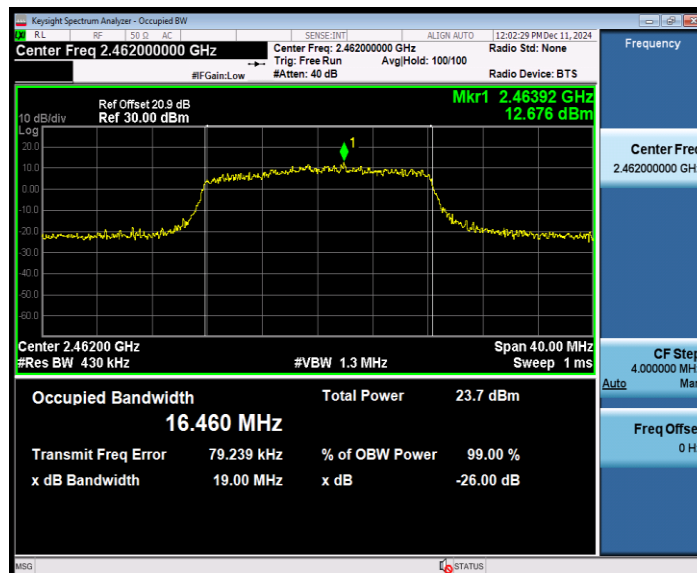
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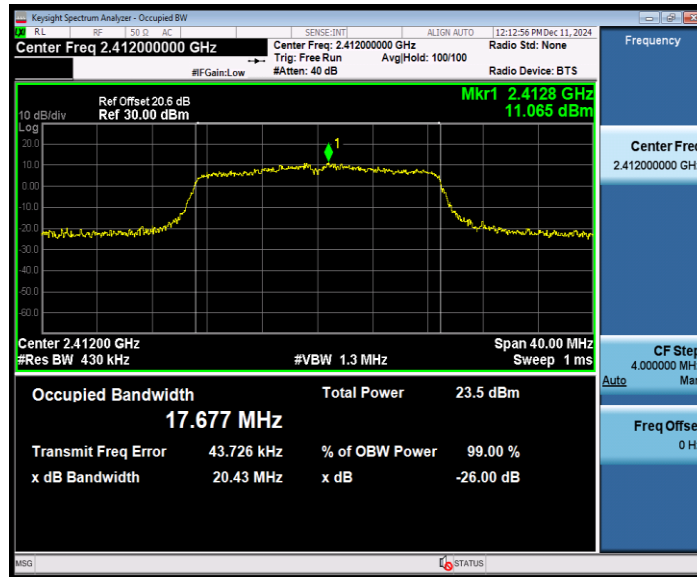
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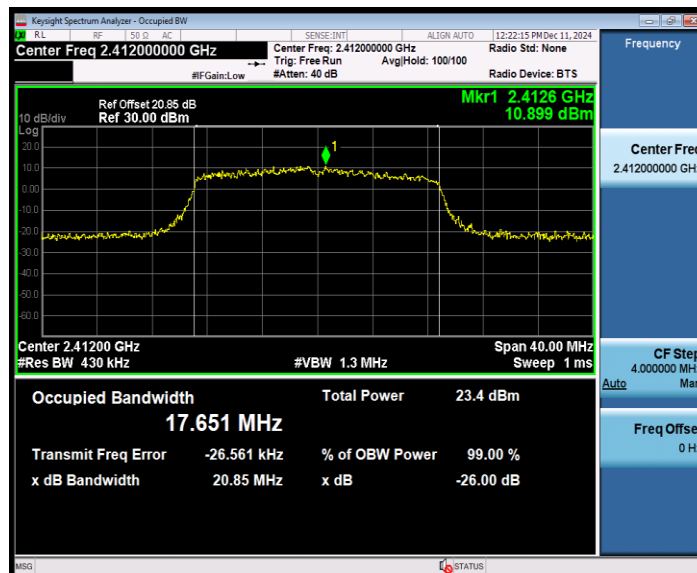
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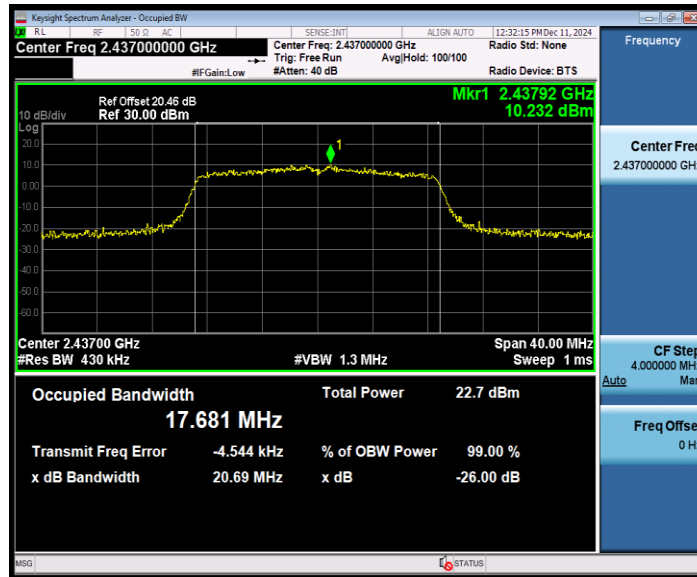
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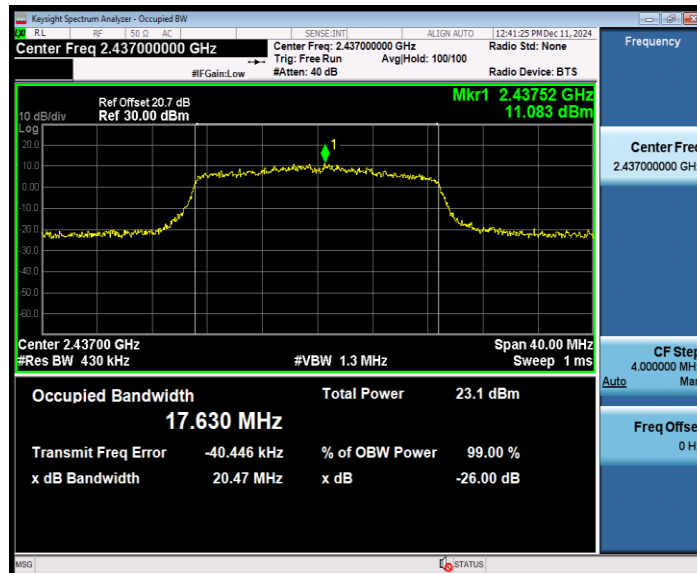
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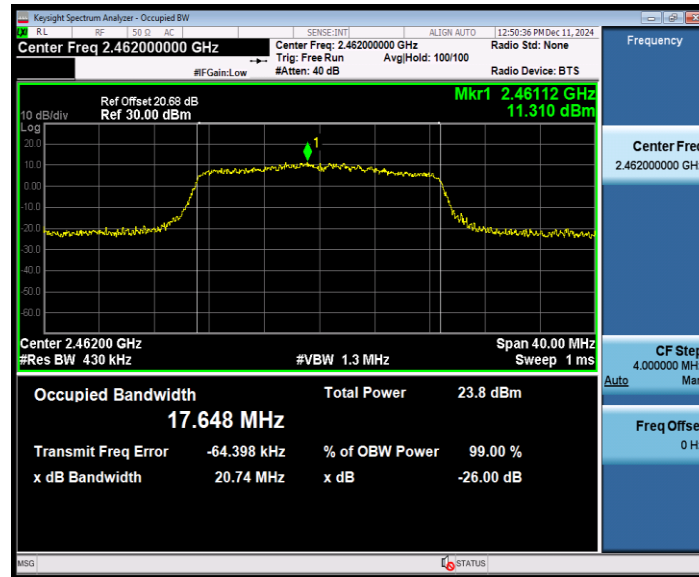
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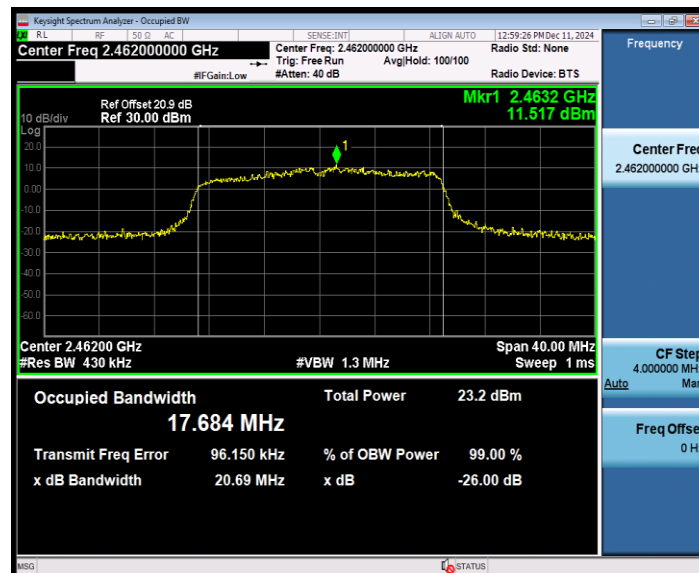
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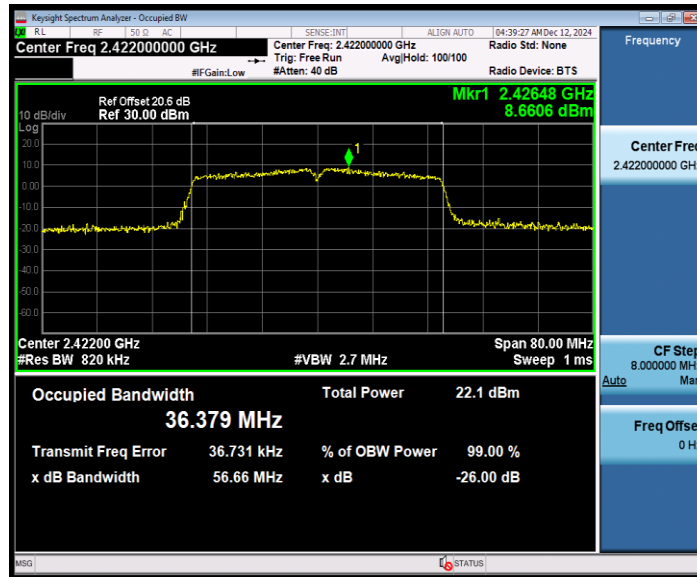
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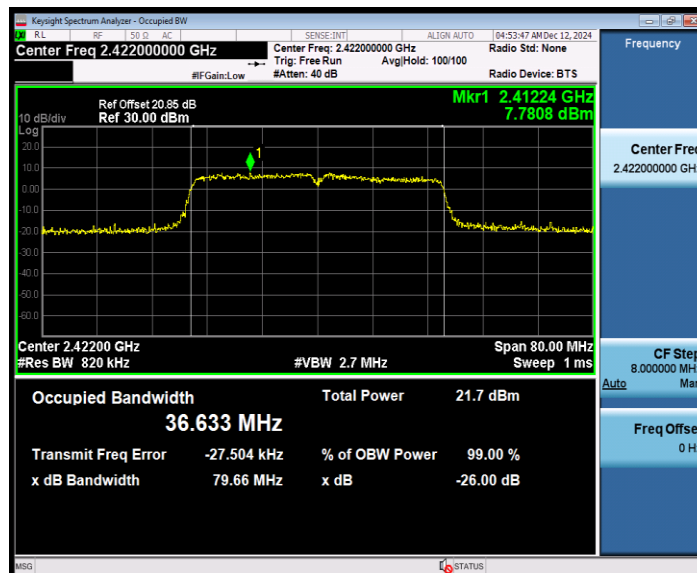
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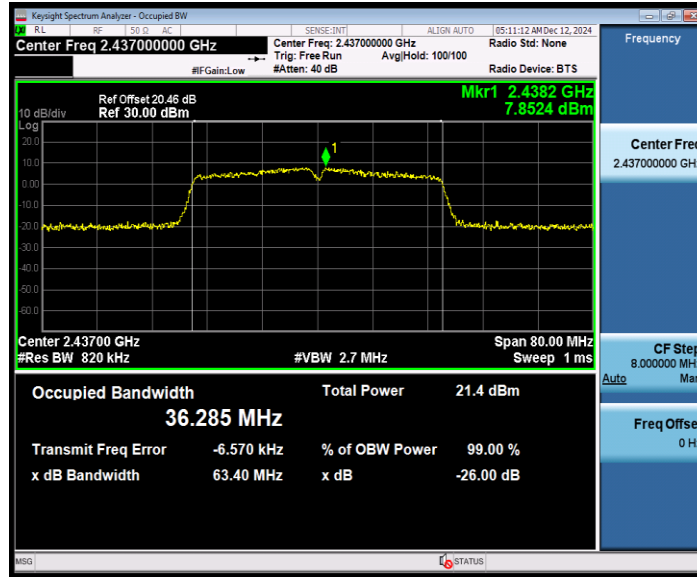
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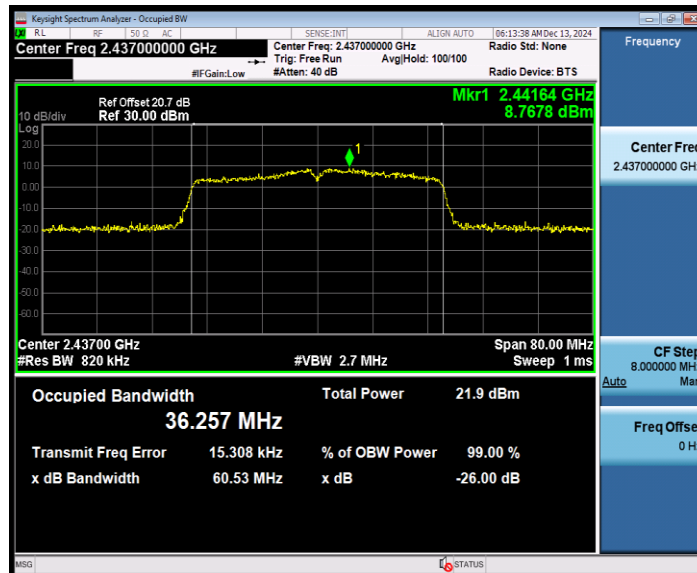
11N40MIMO_Ant8_2422



11N40MIMO_Ant6_2437



11N40MIMO_Ant8_2437



11N40MIMO_Ant6_2452