Power level setting using in test:

Band	Channel	Power Setting	Band	Channel	Power Setting
802.11b	1	26	802.11g	1	21
	2	26		2	27
	3	26		3	27
	4	26		4	27
	5	26		5	27
	6	26		6	27
	7	26		7	27
	8	26		8	27
	9	26		9	27
	10	26		10	27
	11	23		11	21
Band	Channel	Power Setting	Band	Channel	Power Setting
802.11n20	1	21	802.11n40	3	1C
	2	25		4	20
	3	25		5	20
	4	25		6	20
	5	25		7	20
	6	25		8	20
	7	25		9	1C
	8	25			
	9	25			
	10	25			
	11	1E			

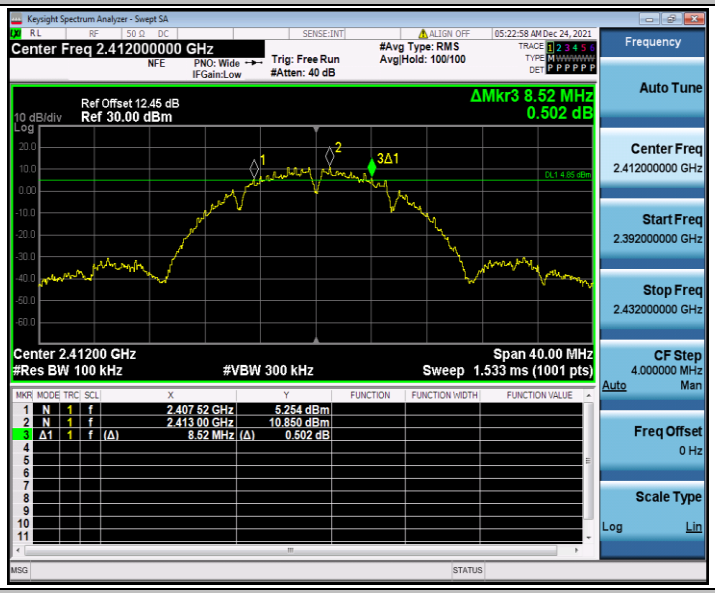
Appendix A: DTS Bandwidth

Test Result

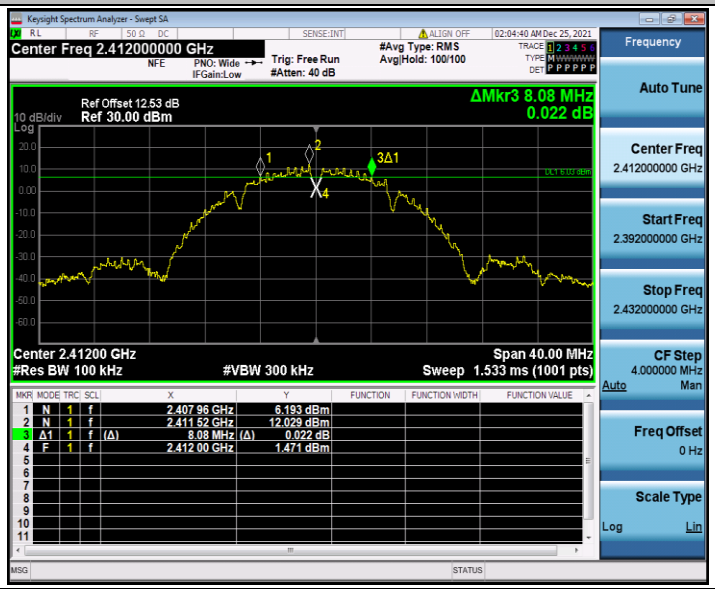
TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	8.520	2407.520	2416.040	0.5	PASS
	Ant2	2412	8.080	2407.960	2416.040	0.5	PASS
	Ant1	2437	8.600	2432.480	2441.080	0.5	PASS
	Ant2	2437	8.560	2433.000	2441.560	0.5	PASS
	Ant1	2462	9.000	2457.520	2466.520	0.5	PASS
	Ant2	2462	8.560	2457.480	2466.040	0.5	PASS
11G	Ant1	2412	16.280	2403.880	2420.160	0.5	PASS
	Ant2	2412	16.320	2403.840	2420.160	0.5	PASS
	Ant1	2437	16.360	2428.840	2445.200	0.5	PASS
	Ant2	2437	16.360	2428.840	2445.200	0.5	PASS
	Ant1	2462	16.360	2453.840	2470.200	0.5	PASS
	Ant2	2462	16.320	2453.840	2470.160	0.5	PASS
11N20SISO	Ant1	2412	17.560	2403.240	2420.800	0.5	PASS
	Ant2	2412	17.600	2403.200	2420.800	0.5	PASS
	Ant1	2437	17.600	2428.240	2445.840	0.5	PASS
	Ant2	2437	17.560	2428.240	2445.800	0.5	PASS
	Ant1	2462	17.560	2453.240	2470.800	0.5	PASS
	Ant2	2462	17.560	2453.240	2470.800	0.5	PASS
11N40SISO	Ant1	2422	36.320	2403.840	2440.160	0.5	PASS
	Ant2	2422	36.320	2403.840	2440.160	0.5	PASS
	Ant1	2437	35.440	2419.480	2454.920	0.5	PASS
	Ant2	2437	35.040	2419.480	2454.520	0.5	PASS
	Ant1	2452	36.240	2433.920	2470.160	0.5	PASS
	Ant2	2452	35.680	2434.480	2470.160	0.5	PASS

Test Graphs

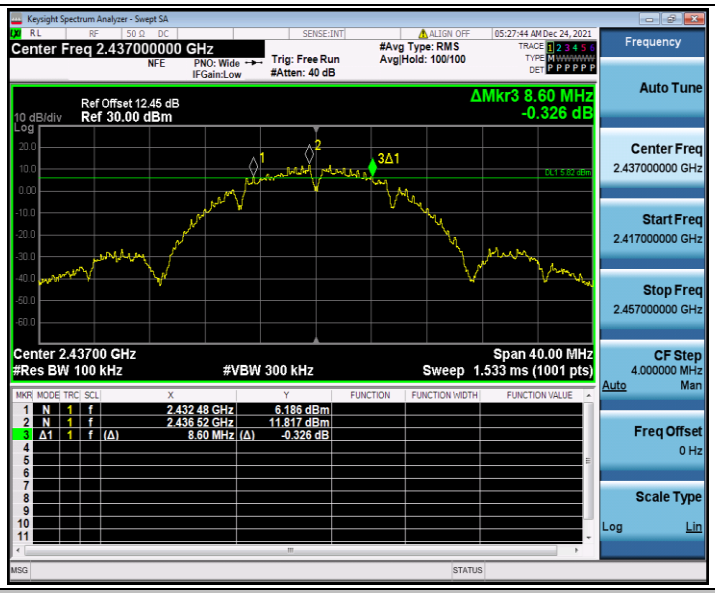
11B_Ant1_2412



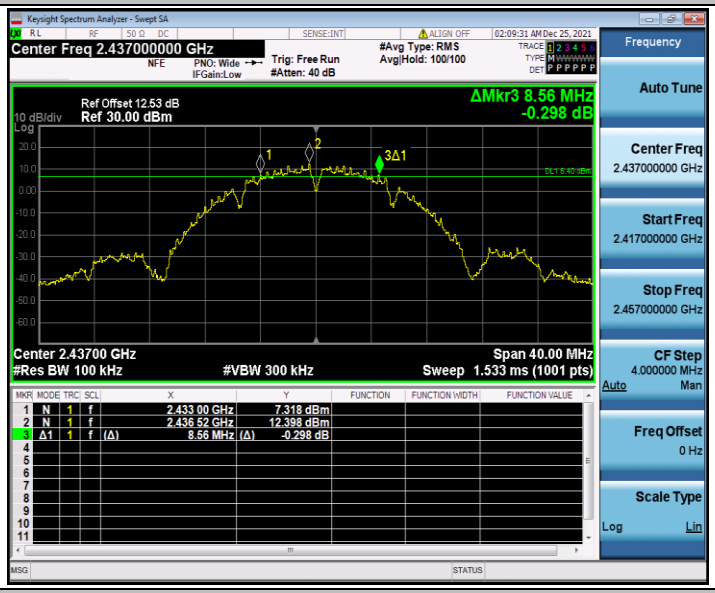
11B_Ant2_2412



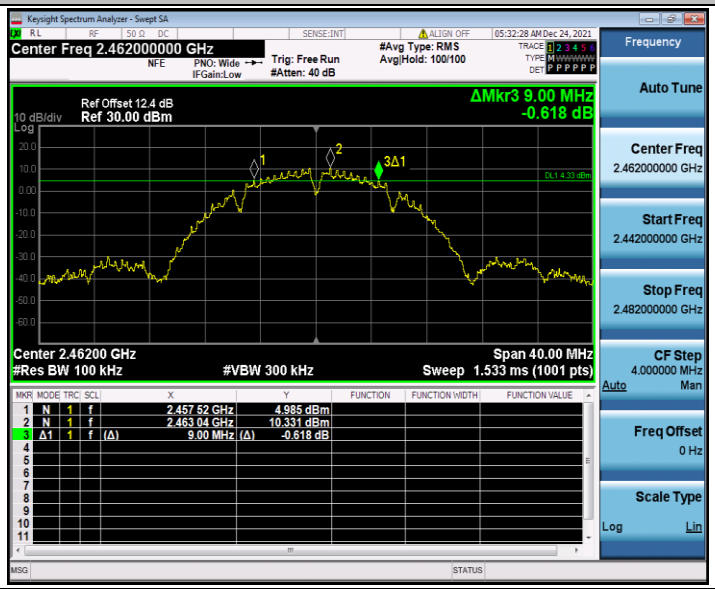
11B_Ant1_2437



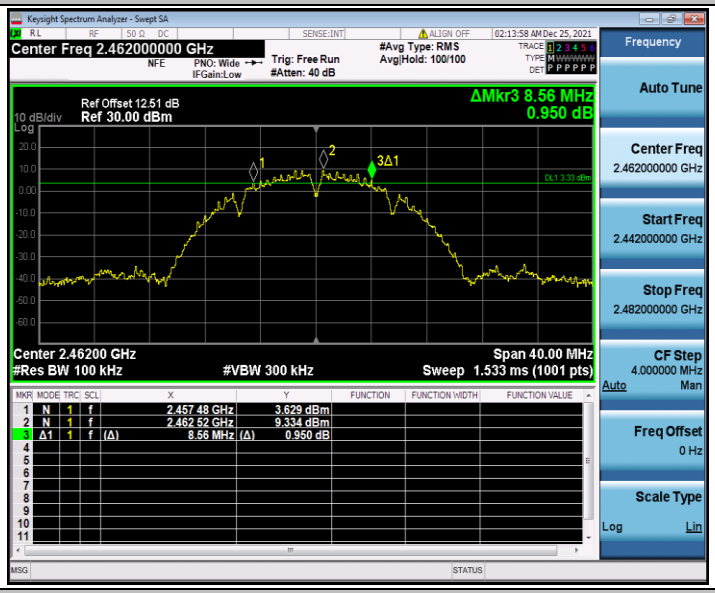
11B_Ant2_2437



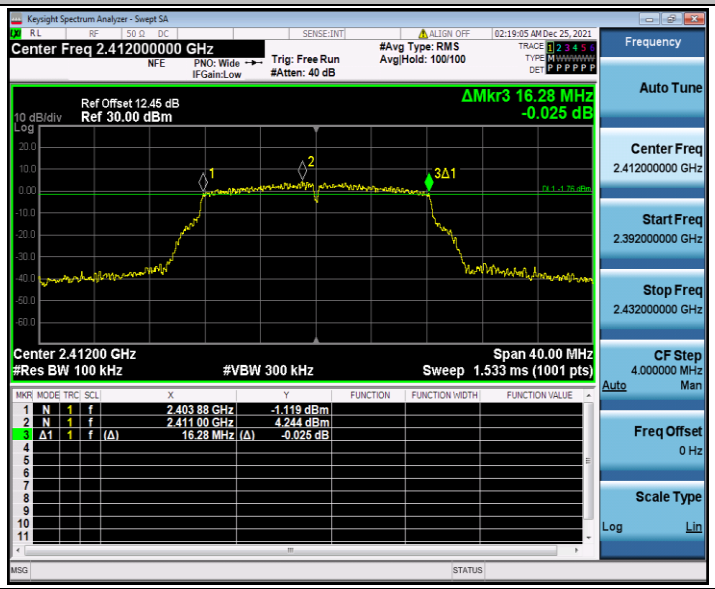
11B_Ant1_2462



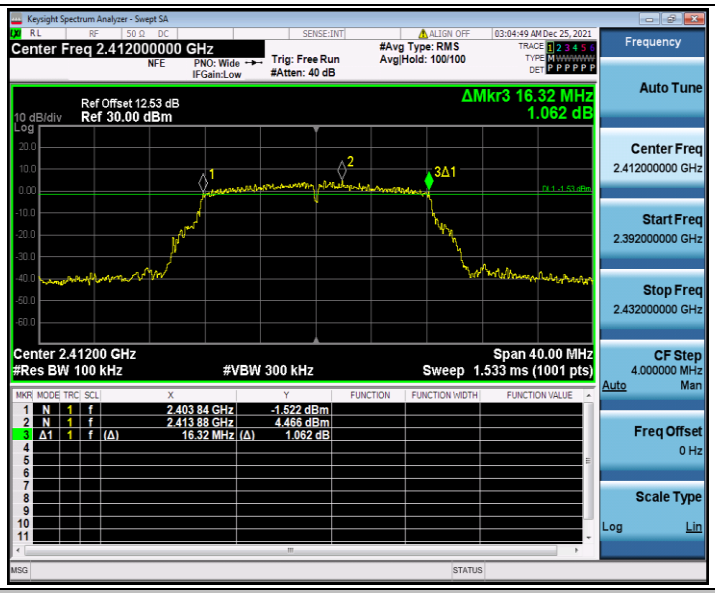
11B_Ant2_2462



11G_Ant1_2412



11G_Ant2_2412



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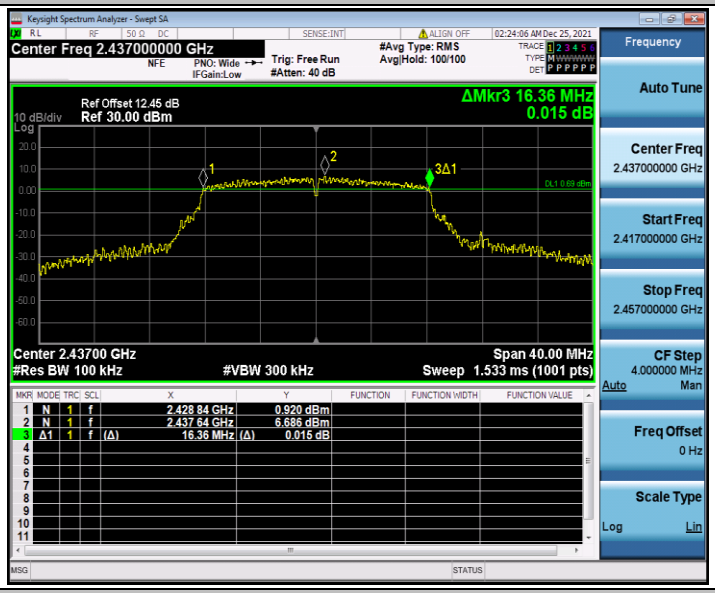

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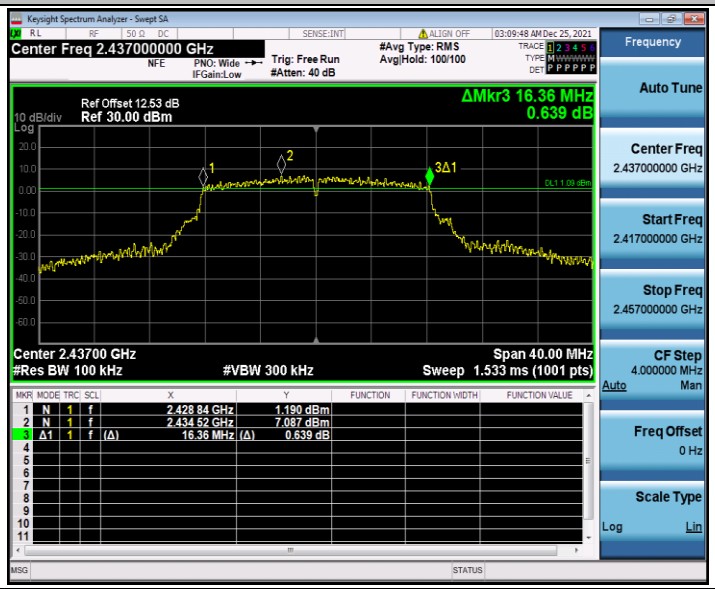

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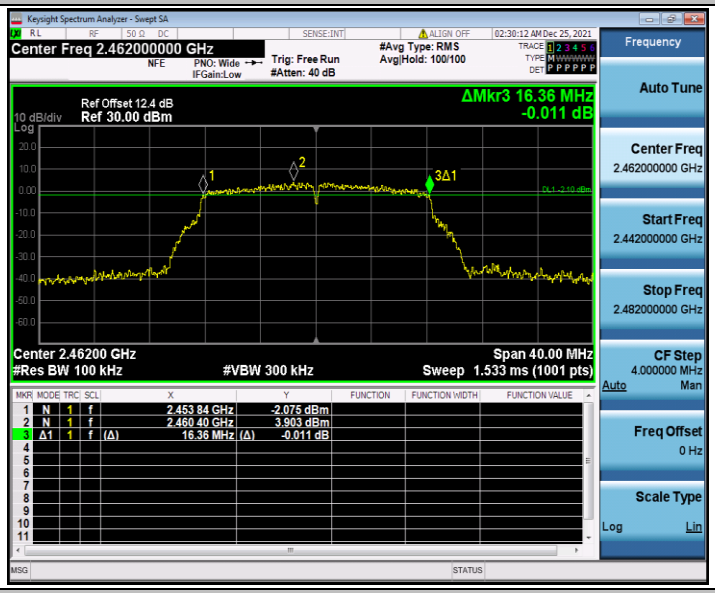

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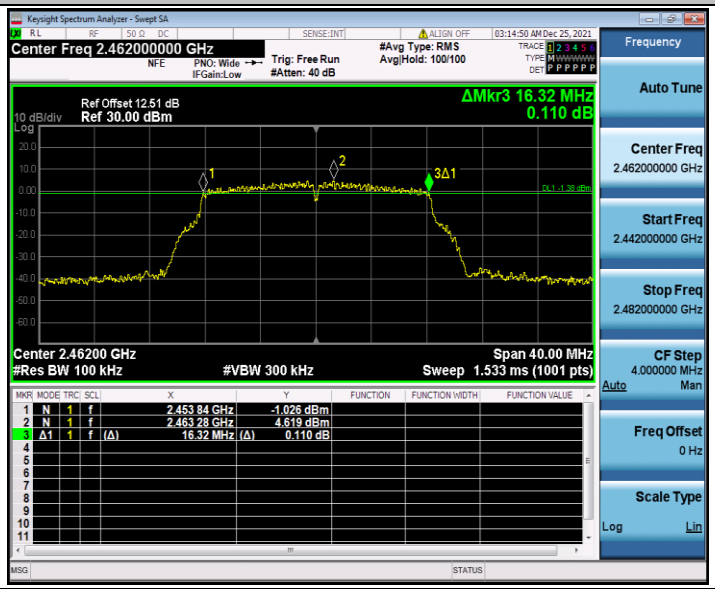
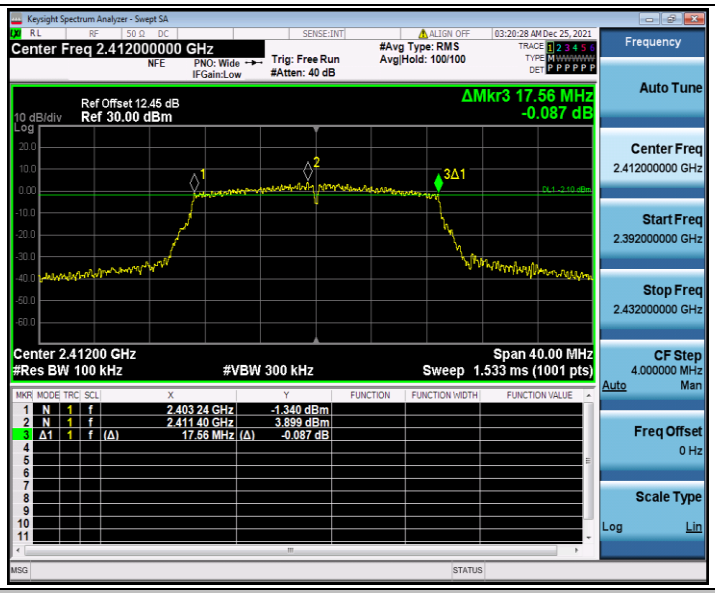


11N20SISO_Ant1_2412



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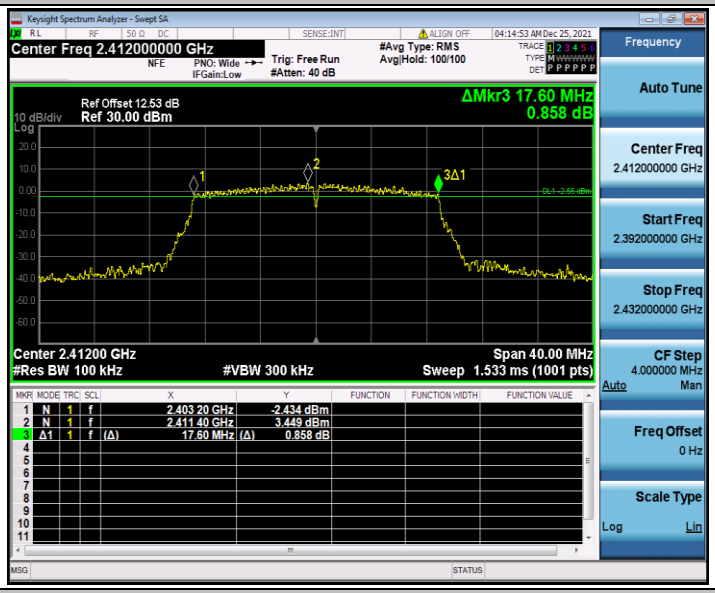

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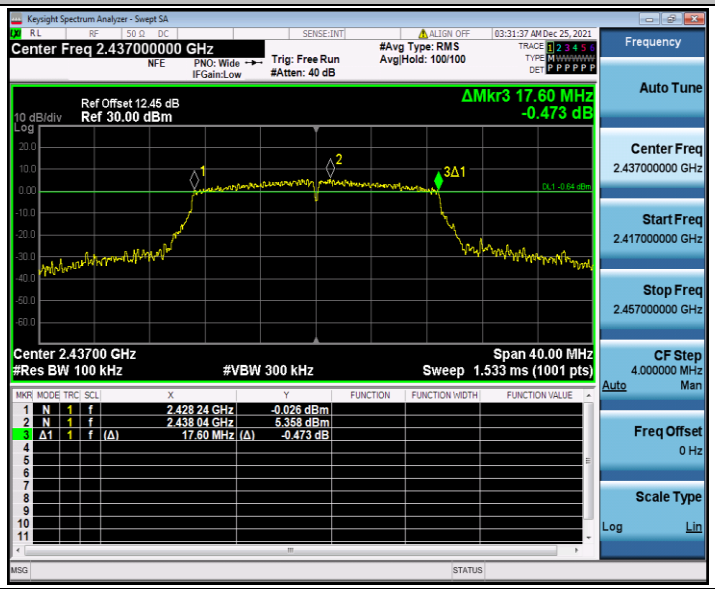

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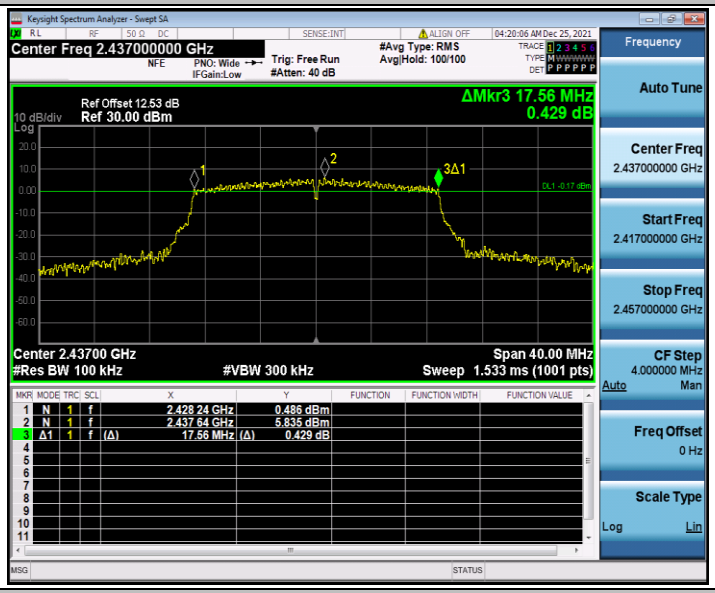

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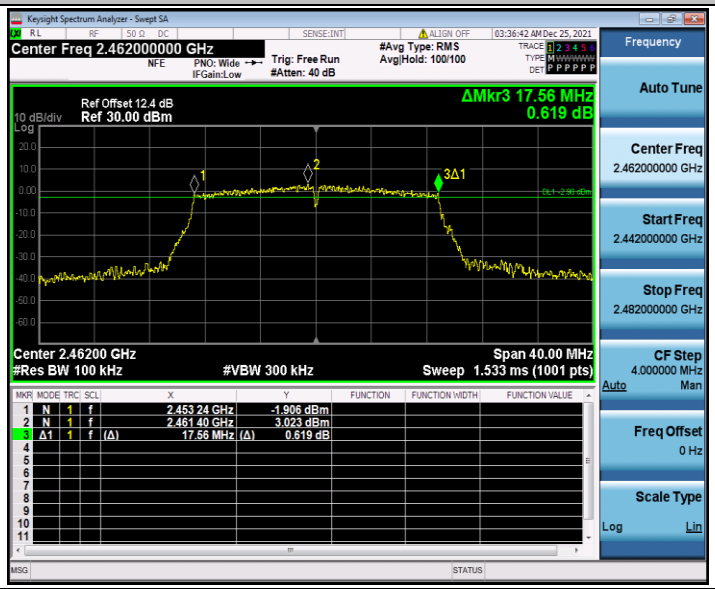

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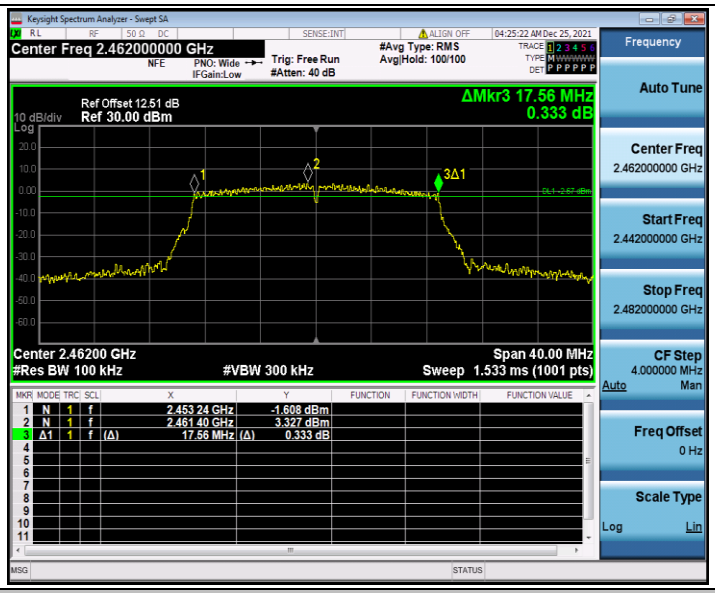
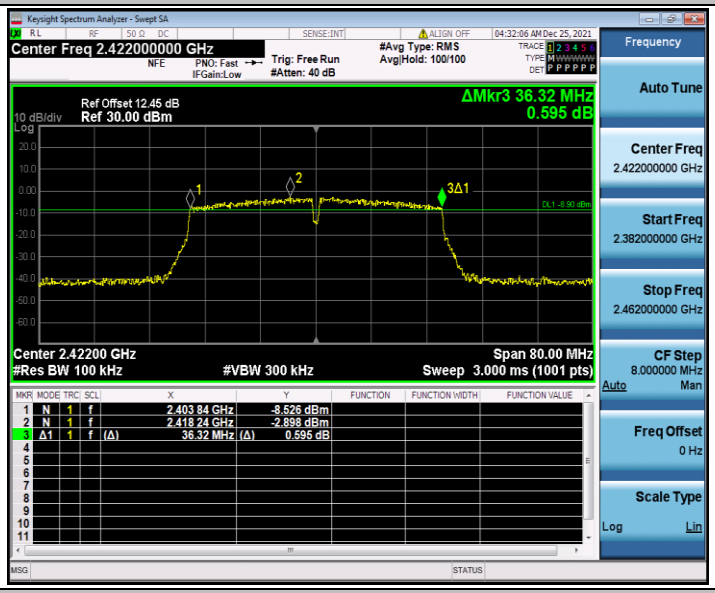


11N40SISO_Ant1_2422



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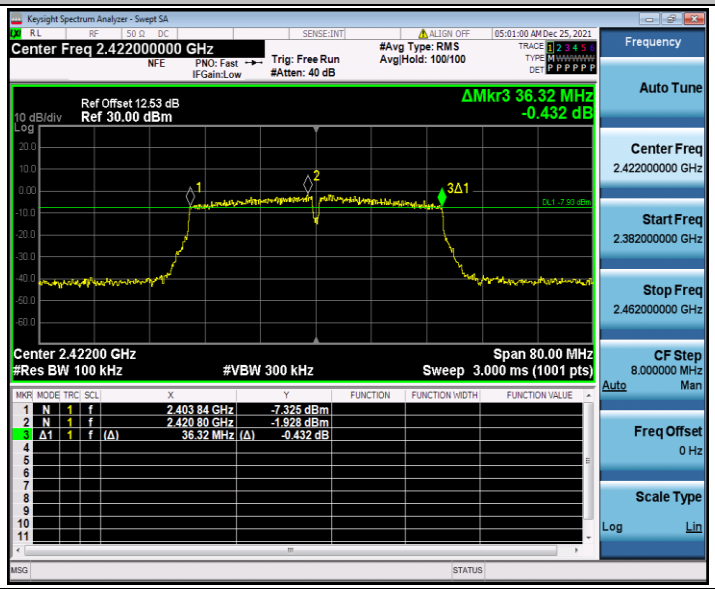

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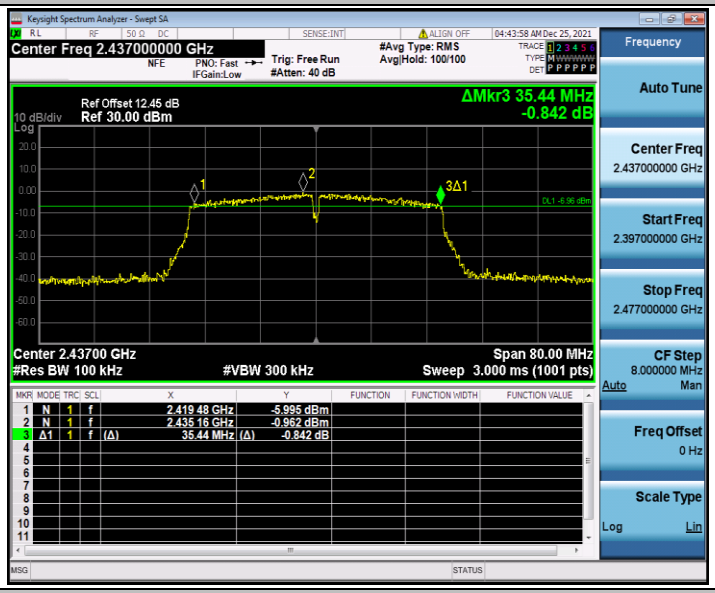

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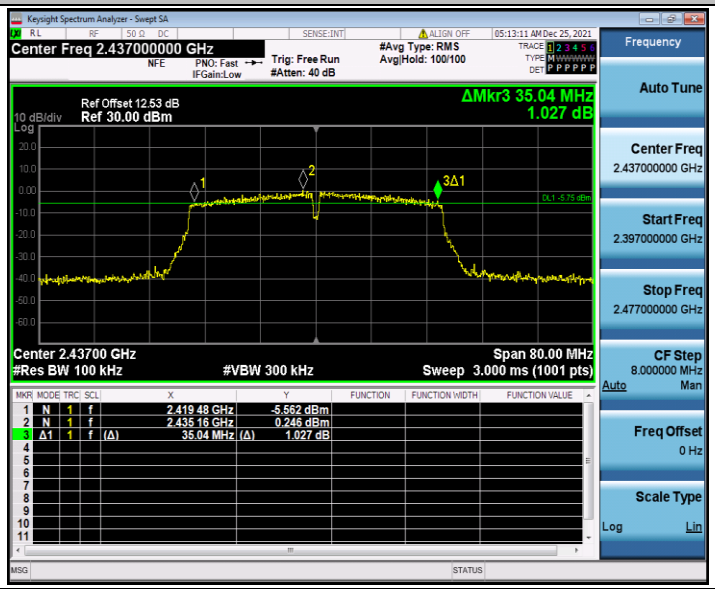
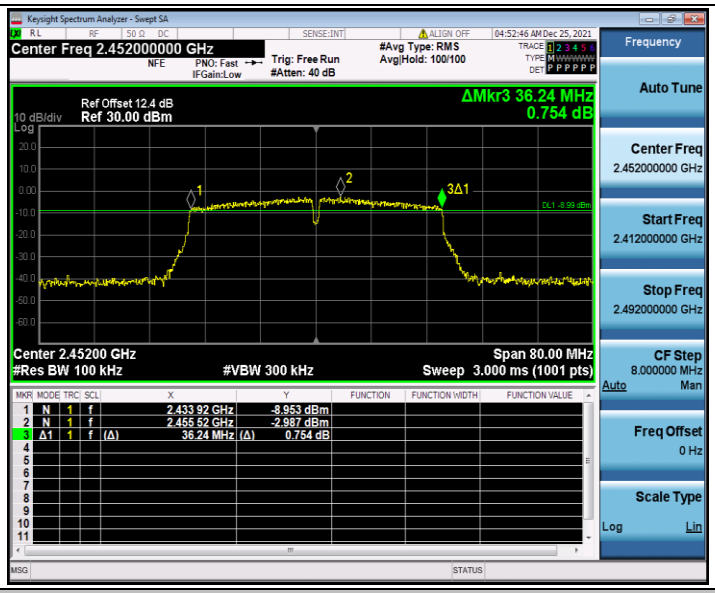


11N40SISO_Ant1_2452



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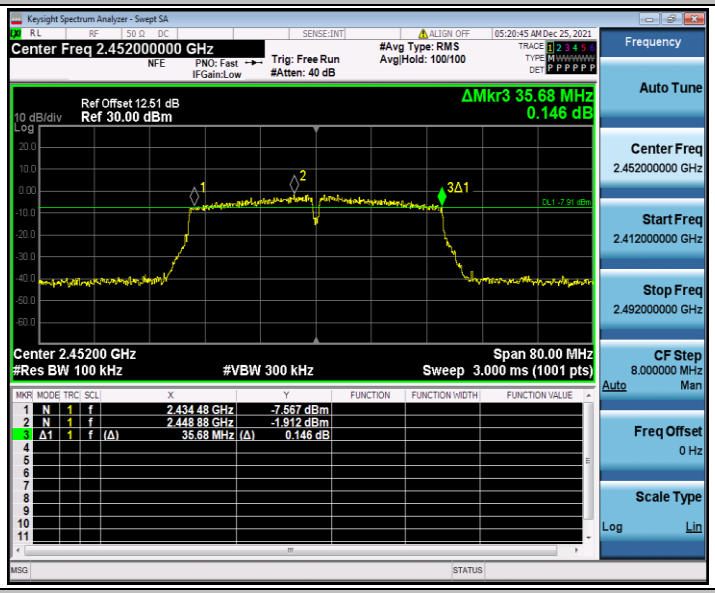
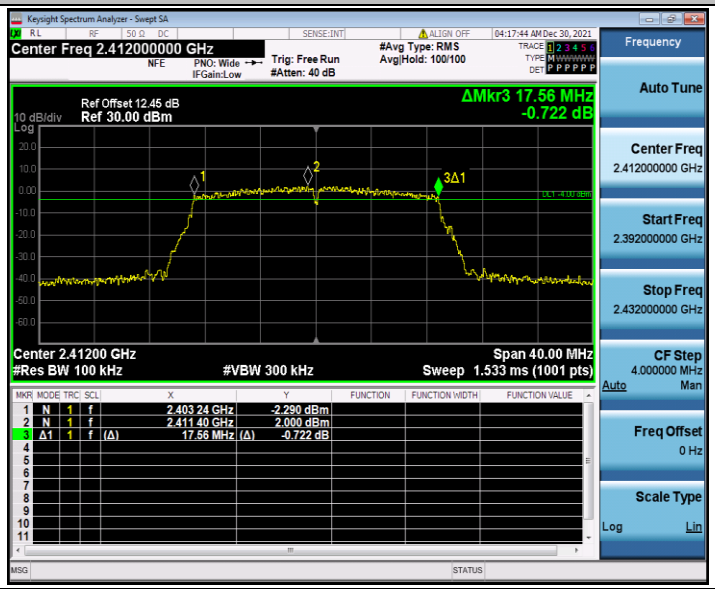


11N20MIMO_Ant1_2412



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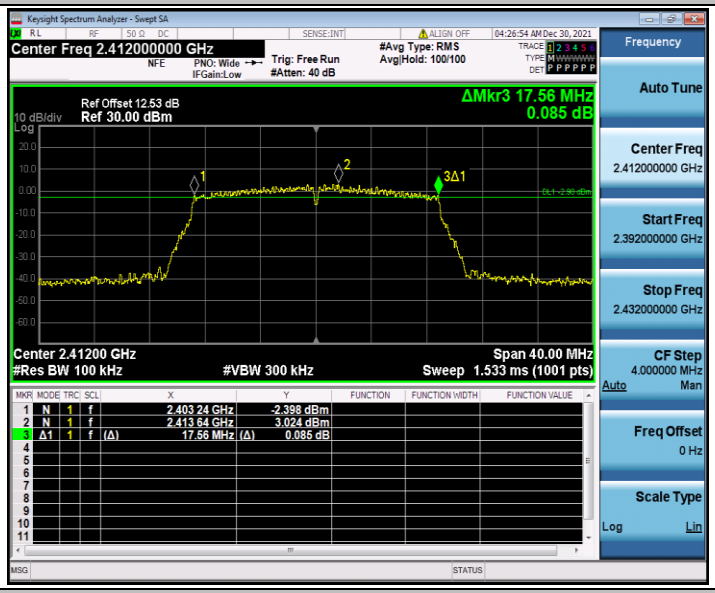

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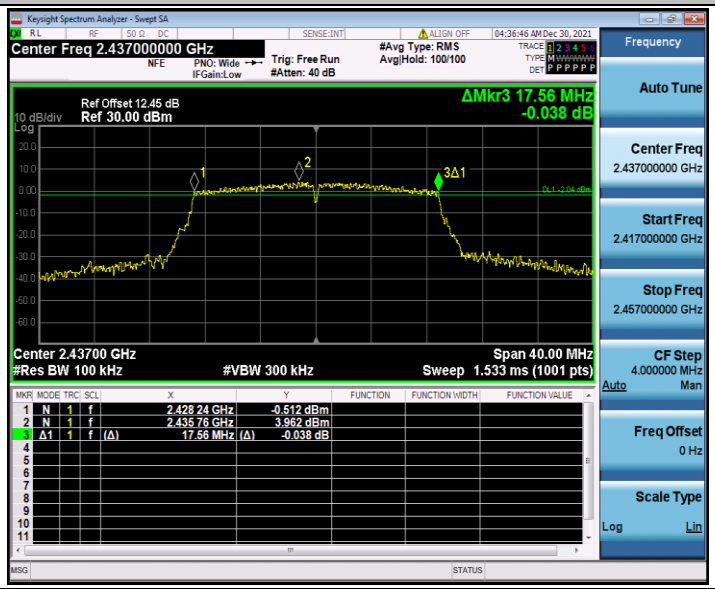

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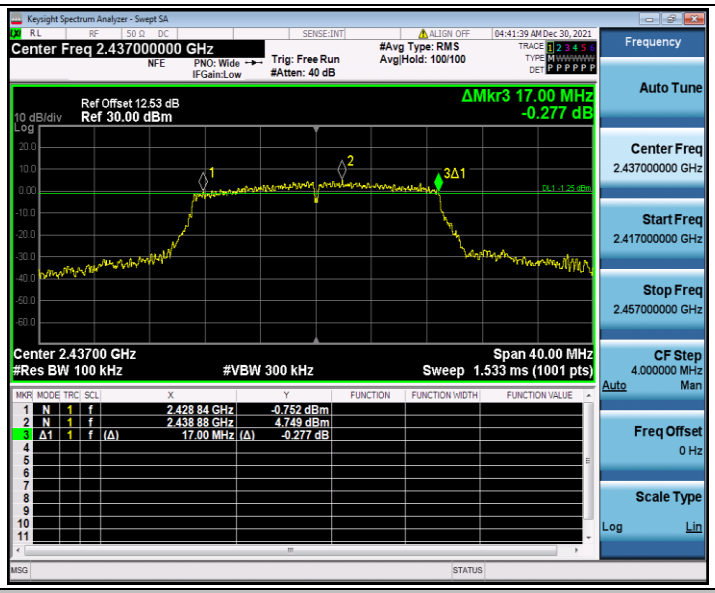

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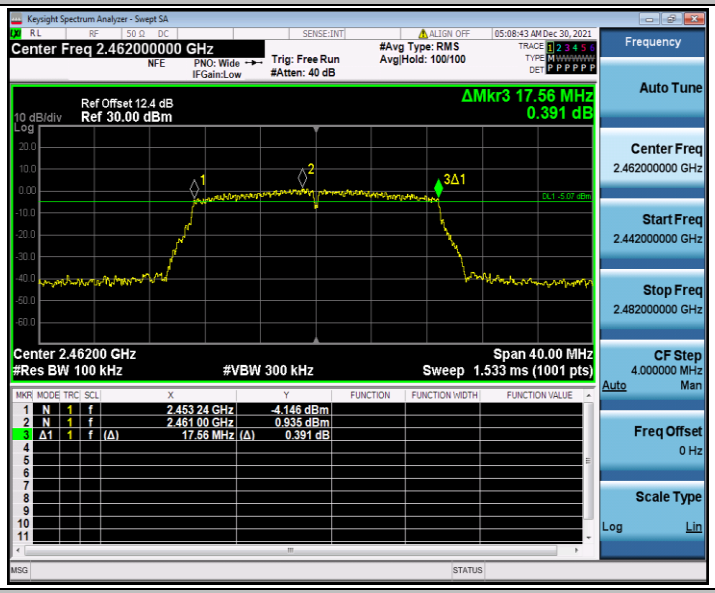

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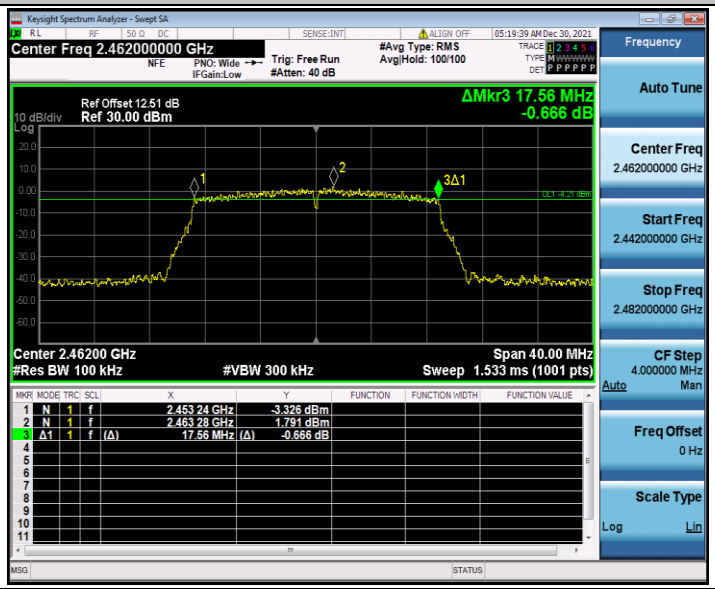

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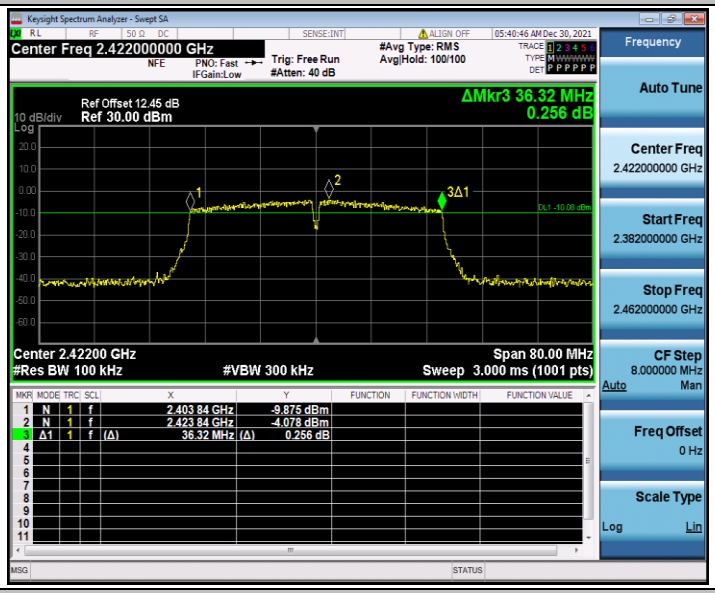

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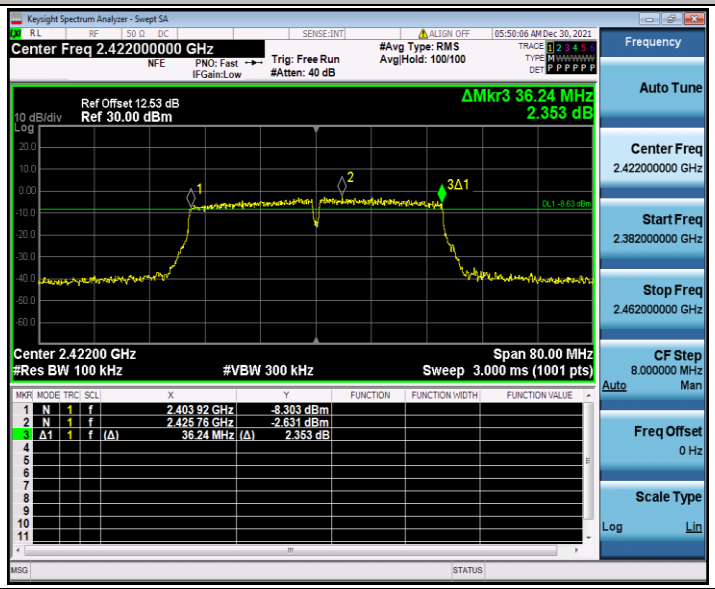

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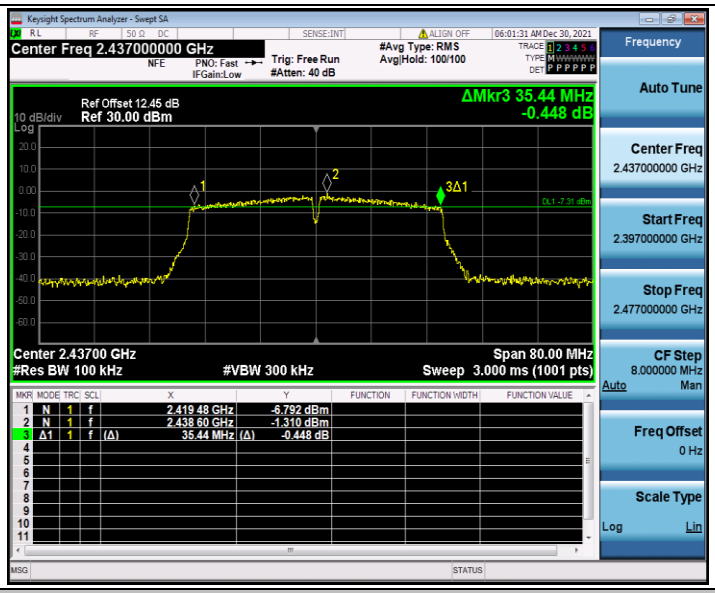
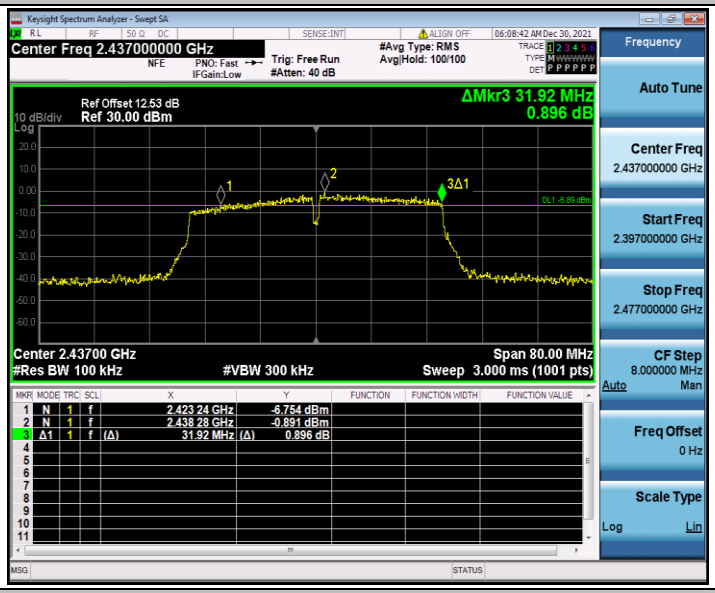


11N40MIMO_Ant2_2437



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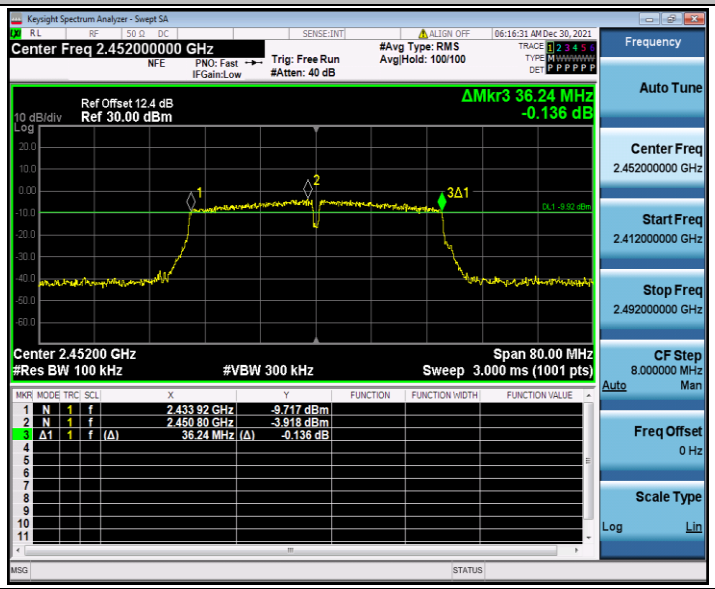
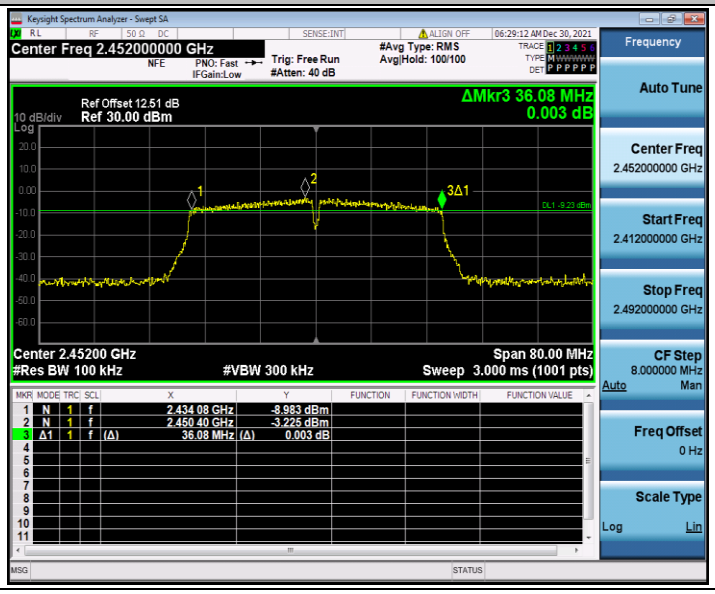


11N40MIMO_Ant2_2452



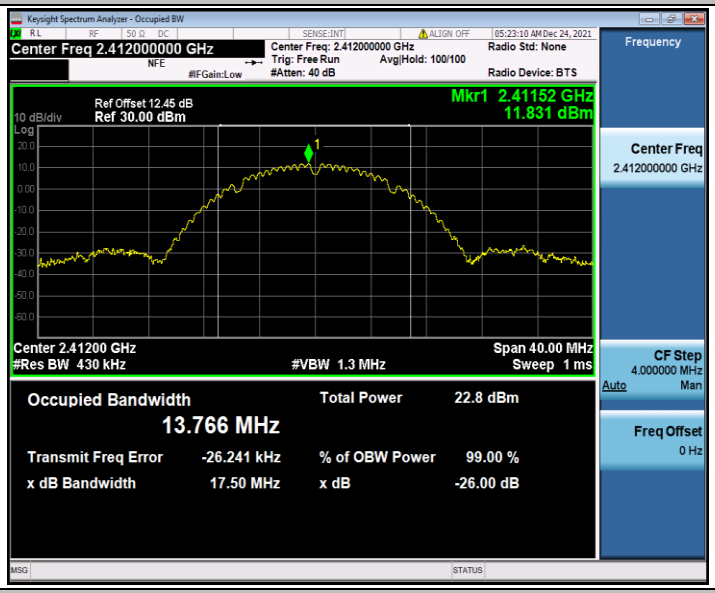
Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	13.766	2405.091	2418.857	---	PASS
	Ant2	2412	13.802	2405.070	2418.872	---	PASS
	Ant1	2437	14.091	2429.987	2444.078	---	PASS
	Ant2	2437	14.040	2430.037	2444.077	---	PASS
	Ant1	2462	13.826	2455.110	2468.936	---	PASS
	Ant2	2462	13.540	2455.200	2468.740	---	PASS
11G	Ant1	2412	16.800	2403.644	2420.444	---	PASS
	Ant2	2412	16.674	2403.714	2420.388	---	PASS
	Ant1	2437	16.984	2428.528	2445.512	---	PASS
	Ant2	2437	16.810	2428.650	2445.460	---	PASS
	Ant1	2462	16.879	2453.607	2470.486	---	PASS
	Ant2	2462	16.650	2453.674	2470.324	---	PASS
11N20SISO	Ant1	2412	17.811	2403.104	2420.915	---	PASS
	Ant2	2412	17.737	2403.148	2420.885	---	PASS
	Ant1	2437	17.843	2428.130	2445.973	---	PASS
	Ant2	2437	17.747	2428.153	2445.900	---	PASS
	Ant1	2462	17.870	2453.114	2470.984	---	PASS
	Ant2	2462	17.764	2453.115	2470.879	---	PASS
11N40SISO	Ant1	2422	36.137	2403.971	2440.108	---	PASS
	Ant2	2422	36.169	2403.972	2440.141	---	PASS
	Ant1	2437	36.070	2418.963	2455.033	---	PASS
	Ant2	2437	35.997	2419.002	2454.999	---	PASS
	Ant1	2452	36.100	2433.956	2470.056	---	PASS
	Ant2	2452	36.105	2433.960	2470.065	---	PASS
11N20MIMO	Ant1	2412	17.825	2403.129	2420.954	---	PASS
	Ant2	2412	17.699	2403.169	2420.868	---	PASS
	Ant1	2437	17.844	2428.085	2445.929	---	PASS
	Ant2	2437	17.756	2428.243	2445.999	---	PASS
	Ant1	2462	17.768	2453.154	2470.922	---	PASS
	Ant2	2462	17.780	2453.094	2470.874	---	PASS
11N40MIMO	Ant1	2422	36.129	2403.949	2440.078	---	PASS
	Ant2	2422	36.463	2403.885	2440.348	---	PASS
	Ant1	2437	36.029	2418.998	2455.027	---	PASS
	Ant2	2437	36.110	2419.283	2455.393	---	PASS
	Ant1	2452	36.163	2433.997	2470.160	---	PASS
	Ant2	2452	36.225	2433.871	2470.096	---	PASS

Test Graphs

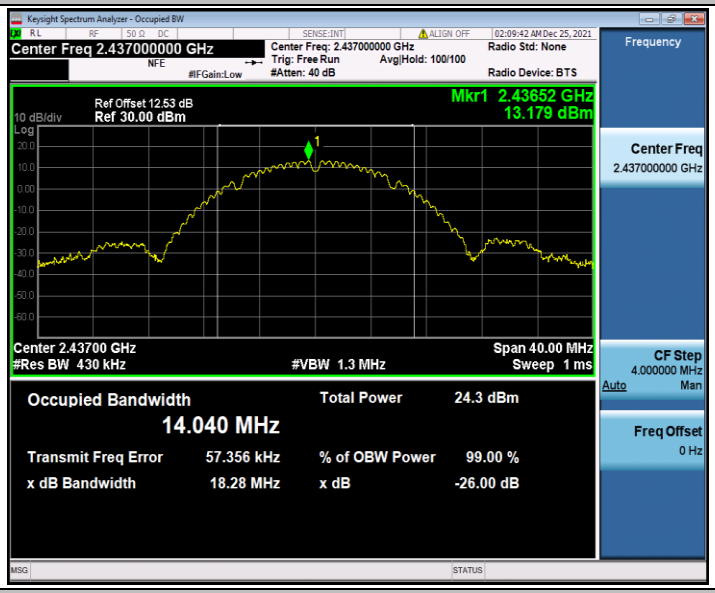
11B_Ant1_2412



11B_Ant2_2412

11B_Ant1_2437

11B_Ant2_2437



11B_Ant1_2462