

Power level setting using in test:

Band	Channel	Power Setting	Band	Channel	Power Setting
802.11b/g/n20	1	1E	802.11ac20 /ax20	1	15
	6	1E		2	15
	11	1E		3	15
Band	Channel	Power Setting	Band	Channel	Power Setting
802.11n40	3	1E	802.11ac40/ Ax40	3	15
	6	1E		6	15
	9	1E		9	15

Appendix A: DTS Bandwidth

Test Result

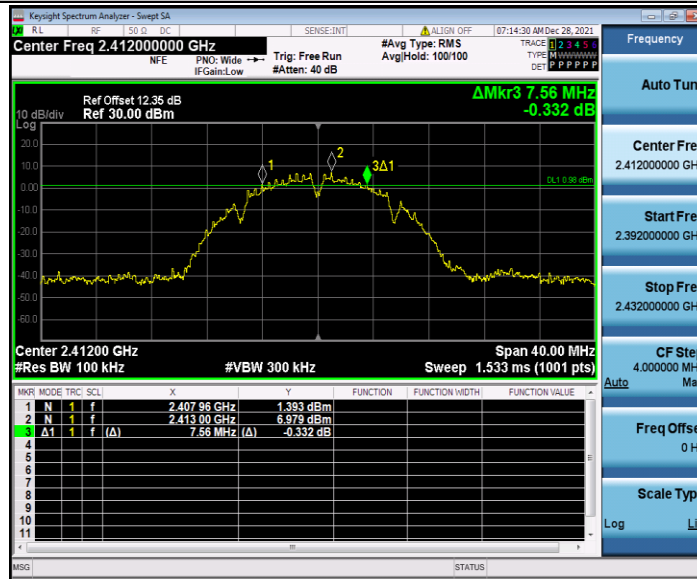
TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	7.560	2407.960	2415.520	0.5	PASS
	Ant2	2412	6.600	2408.920	2415.520	0.5	PASS
	Ant1	2437	7.560	2432.960	2440.520	0.5	PASS
	Ant2	2437	7.560	2433.440	2441.000	0.5	PASS
	Ant1	2462	7.560	2457.960	2465.520	0.5	PASS
	Ant2	2462	7.560	2457.960	2465.520	0.5	PASS
11G	Ant1	2412	16.280	2403.840	2420.120	0.5	PASS
	Ant2	2412	16.320	2403.800	2420.120	0.5	PASS
	Ant1	2437	16.360	2428.800	2445.160	0.5	PASS
	Ant2	2437	16.360	2428.800	2445.160	0.5	PASS
	Ant1	2462	16.400	2453.760	2470.160	0.5	PASS
	Ant2	2462	16.360	2453.760	2470.120	0.5	PASS
11N20SISO	Ant1	2412	17.560	2403.160	2420.720	0.5	PASS
	Ant2	2412	17.600	2403.160	2420.760	0.5	PASS
	Ant1	2437	17.600	2428.160	2445.760	0.5	PASS
	Ant2	2437	17.600	2428.160	2445.760	0.5	PASS
	Ant1	2462	17.640	2453.160	2470.800	0.5	PASS
	Ant2	2462	17.440	2453.080	2470.520	0.5	PASS
11N40SISO	Ant1	2422	34.080	2404.800	2438.880	0.5	PASS
	Ant2	2422	36.240	2403.840	2440.080	0.5	PASS
	Ant1	2437	36.000	2419.080	2455.080	0.5	PASS
	Ant2	2437	36.240	2418.840	2455.080	0.5	PASS
	Ant1	2452	36.240	2433.840	2470.080	0.5	PASS
	Ant2	2452	35.840	2434.160	2470.000	0.5	PASS

11AC20SISO	Ant1	2412	17.160	2403.200	2420.360	0.5	PASS
	Ant2	2412	17.000	2403.480	2420.480	0.5	PASS
	Ant1	2437	17.600	2428.160	2445.760	0.5	PASS
	Ant2	2437	17.600	2428.160	2445.760	0.5	PASS
	Ant1	2462	17.600	2453.160	2470.760	0.5	PASS
	Ant2	2462	17.560	2453.200	2470.760	0.5	PASS
11AC40SISO	Ant1	2422	27.280	2409.200	2436.480	0.5	PASS
	Ant2	2422	2.480	2420.480	2422.960	0.5	PASS
	Ant1	2437	27.040	2423.800	2450.840	0.5	PASS
	Ant2	2437	20.320	2426.680	2447.000	0.5	PASS
	Ant1	2452	30.320	2436.320	2466.640	0.5	PASS
	Ant2	2452	15.920	2445.040	2460.960	0.5	PASS
11AX20SISO	Ant1	2412	16.120	2404.400	2420.520	0.5	PASS
	Ant2	2412	14.640	2403.640	2418.280	0.5	PASS
	Ant1	2437	16.200	2429.040	2445.240	0.5	PASS
	Ant2	2437	17.400	2428.760	2446.160	0.5	PASS
	Ant1	2462	16.640	2454.400	2471.040	0.5	PASS
	Ant2	2462	16.680	2454.400	2471.080	0.5	PASS
11AX40SISO	Ant1	2422	34.960	2404.480	2439.440	0.5	PASS
	Ant2	2422	35.120	2404.400	2439.520	0.5	PASS
	Ant1	2437	34.160	2420.680	2454.840	0.5	PASS
	Ant2	2437	36.000	2418.520	2454.520	0.5	PASS
	Ant1	2452	33.840	2435.680	2469.520	0.5	PASS
	Ant2	2452	36.880	2433.120	2470.000	0.5	PASS
11N20MIMO	Ant1	2412	17.160	2403.560	2420.720	0.5	PASS
	Ant2	2412	17.520	2403.200	2420.720	0.5	PASS
	Ant1	2437	17.640	2428.080	2445.720	0.5	PASS
	Ant2	2437	17.600	2428.160	2445.760	0.5	PASS
	Ant1	2462	17.600	2453.160	2470.760	0.5	PASS
	Ant2	2462	16.960	2453.160	2470.120	0.5	PASS
11N40MIMO	Ant1	2422	28.080	2408.240	2436.320	0.5	PASS
	Ant2	2422	32.560	2407.600	2440.160	0.5	PASS
	Ant1	2437	35.760	2419.080	2454.840	0.5	PASS
	Ant2	2437	36.240	2418.840	2455.080	0.5	PASS
	Ant1	2452	35.840	2433.680	2469.520	0.5	PASS
	Ant2	2452	36.240	2433.840	2470.080	0.5	PASS
11AX20MIMO	Ant1	2412	18.200	2402.920	2421.120	0.5	PASS
	Ant2	2412	16.120	2403.360	2419.480	0.5	PASS
	Ant1	2437	17.480	2428.120	2445.600	0.5	PASS
	Ant2	2437	16.960	2429.400	2446.360	0.5	PASS
	Ant1	2462	17.920	2453.160	2471.080	0.5	PASS
	Ant2	2462	16.520	2453.280	2469.800	0.5	PASS
11AX40MIMO	Ant1	2422	36.320	2403.200	2439.520	0.5	PASS

	Ant2	2422	36.480	2404.400	2440.880	0.5	PASS
	Ant1	2437	33.840	2420.680	2454.520	0.5	PASS
	Ant2	2437	35.120	2419.400	2454.520	0.5	PASS
	Ant1	2452	36.320	2433.200	2469.520	0.5	PASS
	Ant2	2452	33.840	2435.680	2469.520	0.5	PASS

Test Graphs

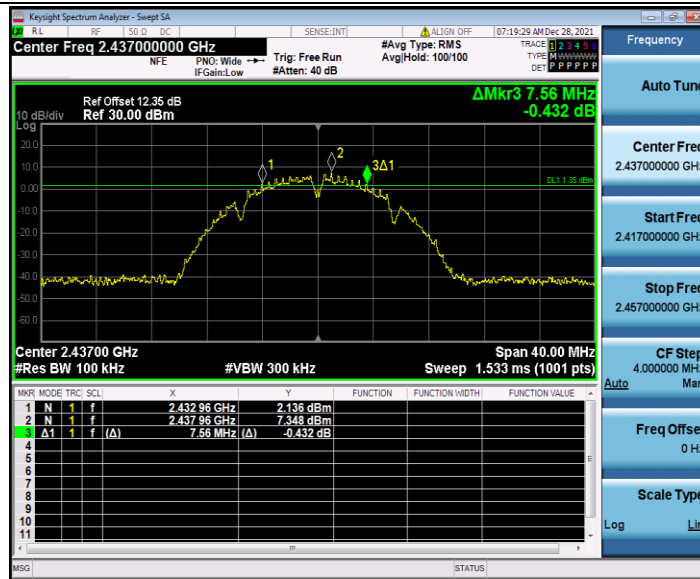
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11B_Ant2_2412



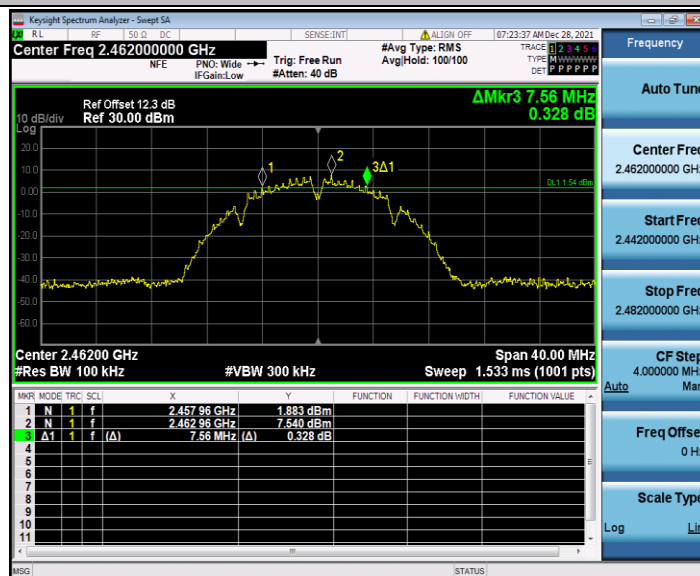
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11B_Ant2_2437



11B_Ant1_2462



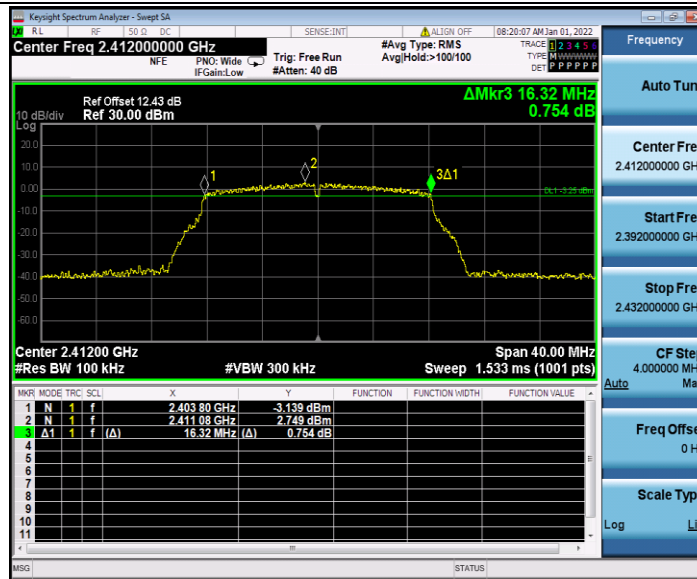
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11G_Ant1_2412



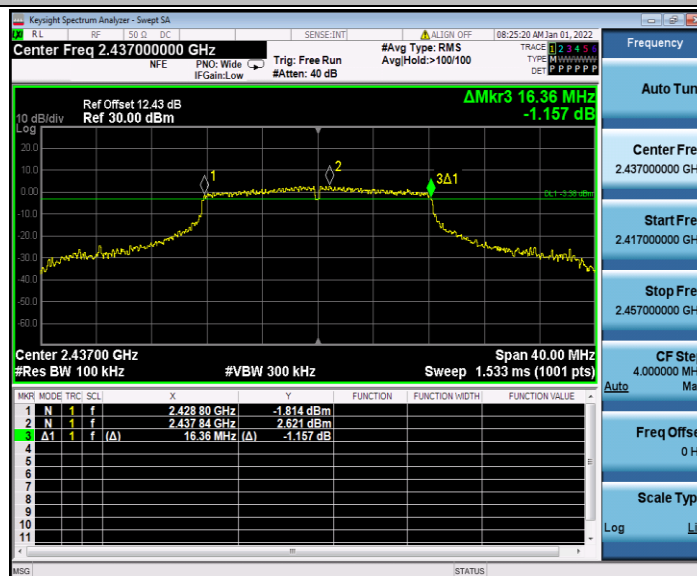
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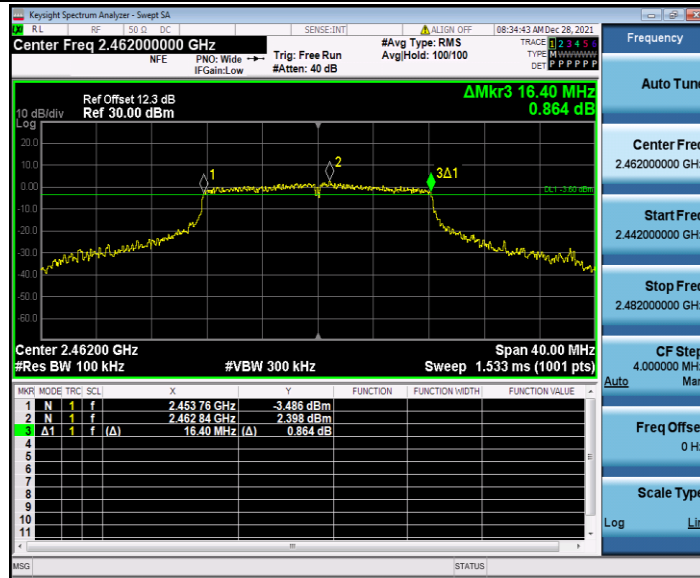
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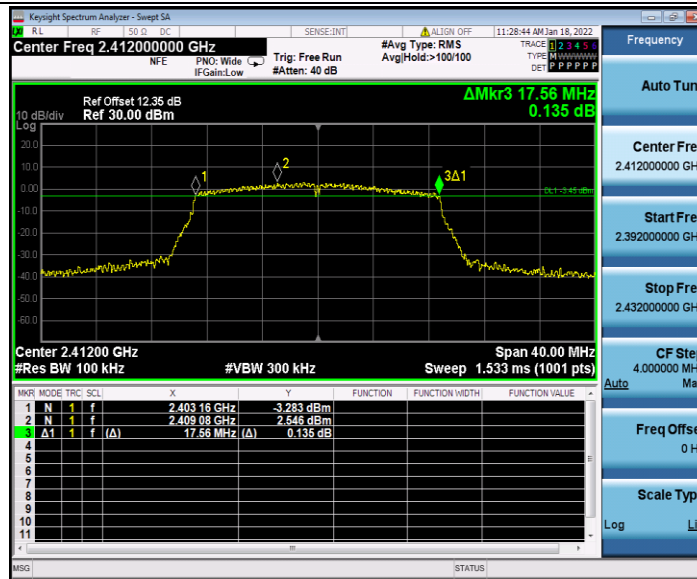
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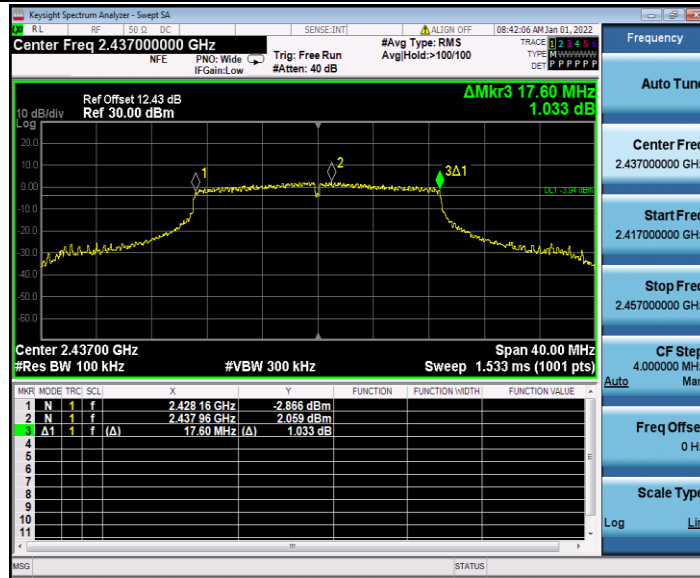
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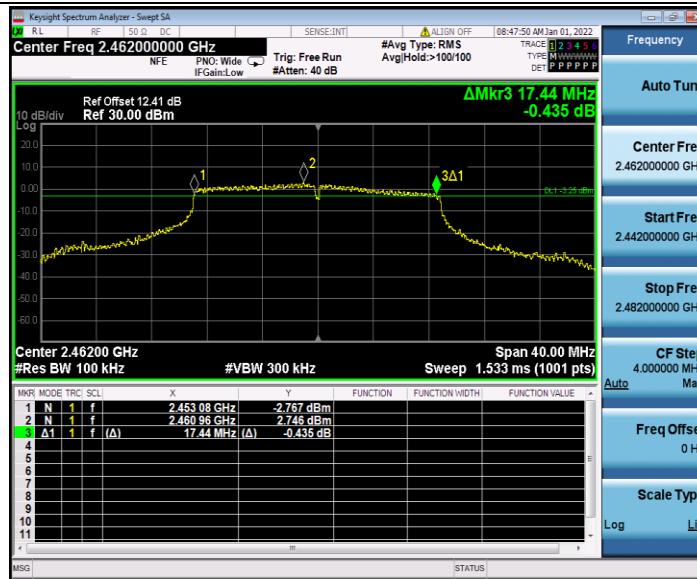
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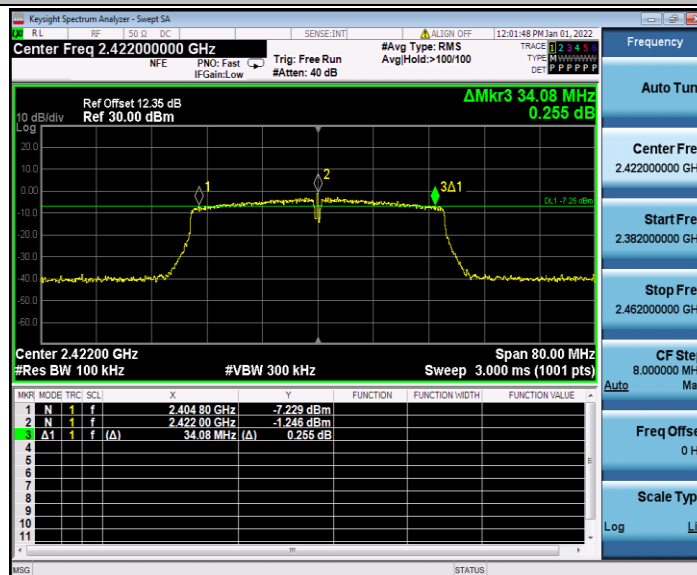
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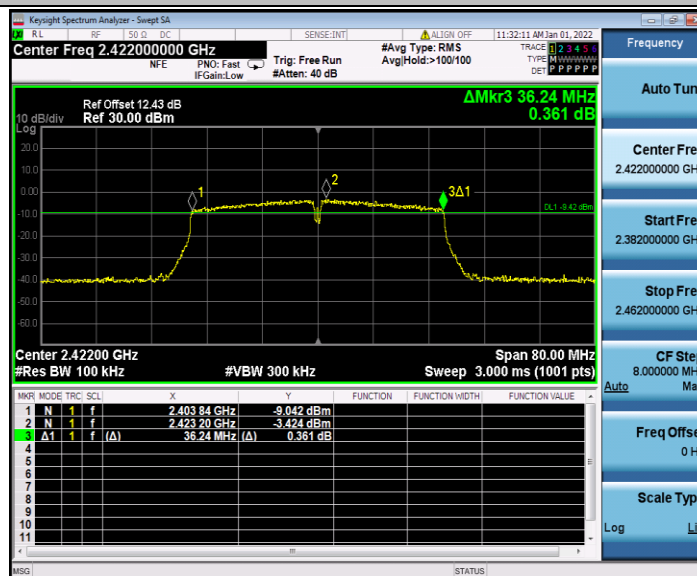
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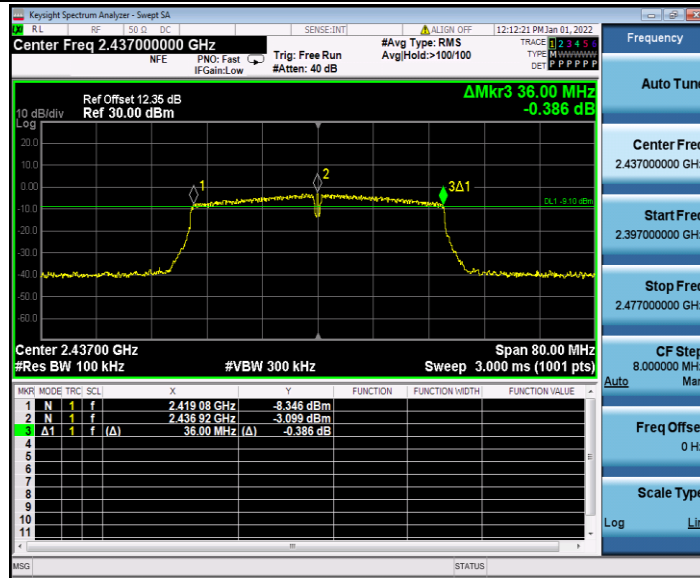
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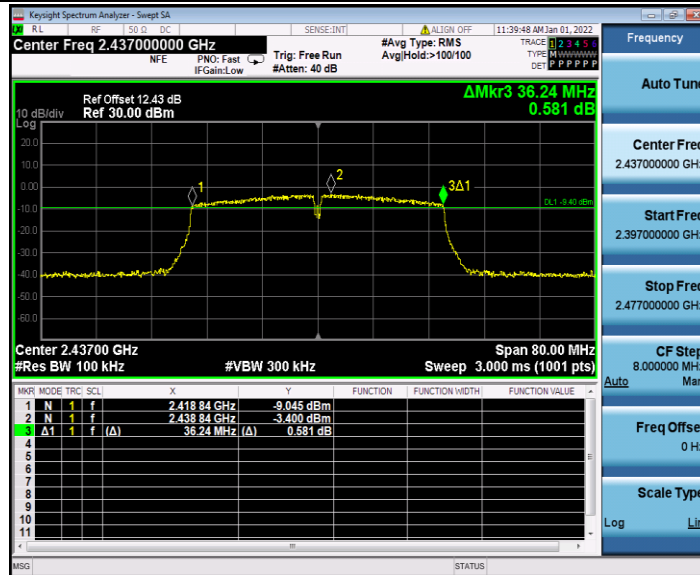
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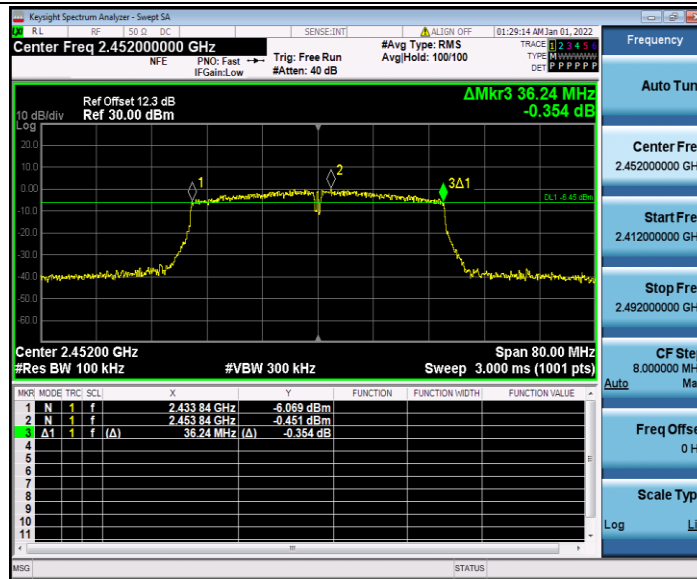
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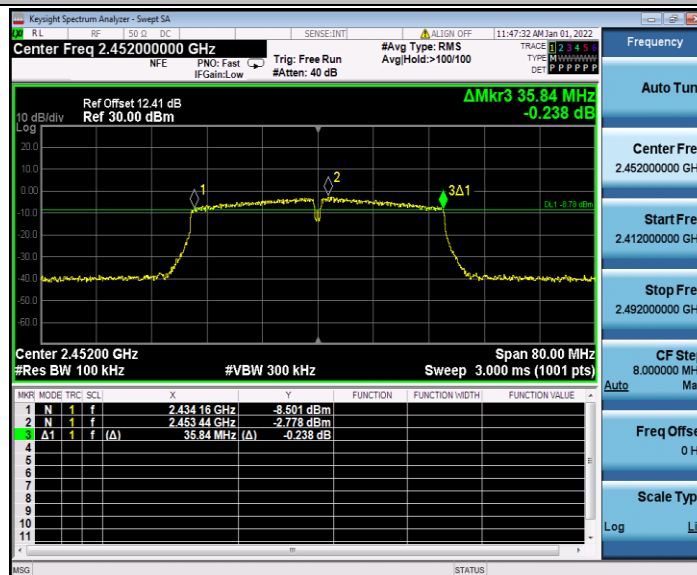
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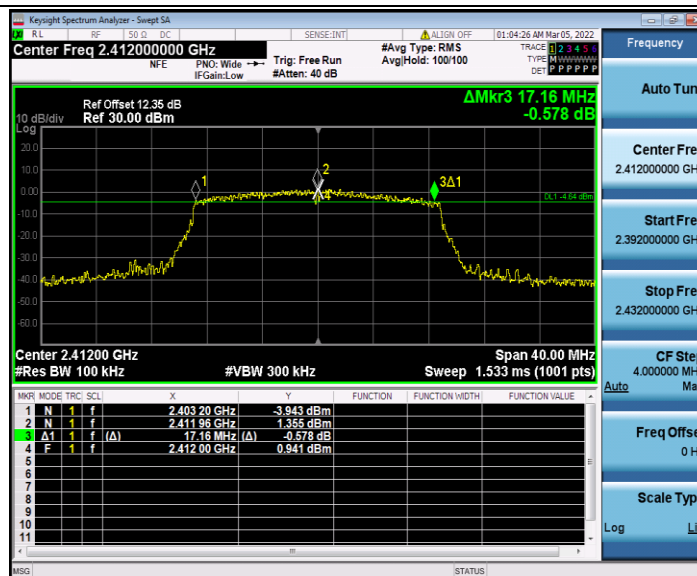
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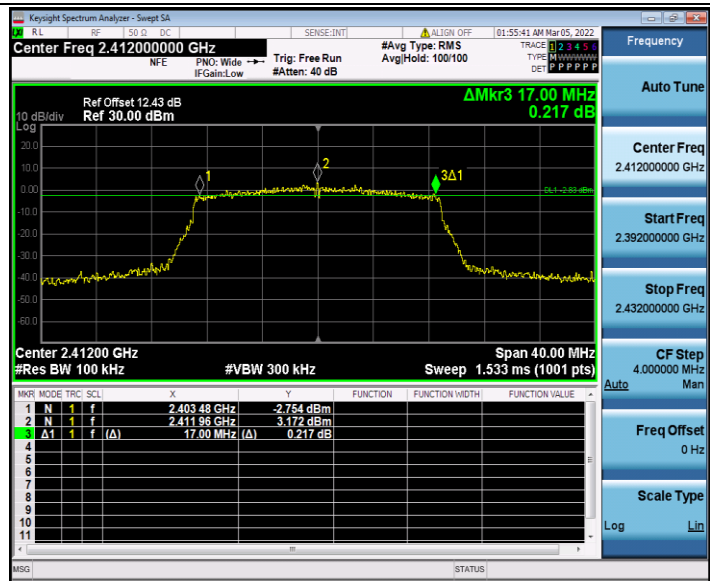
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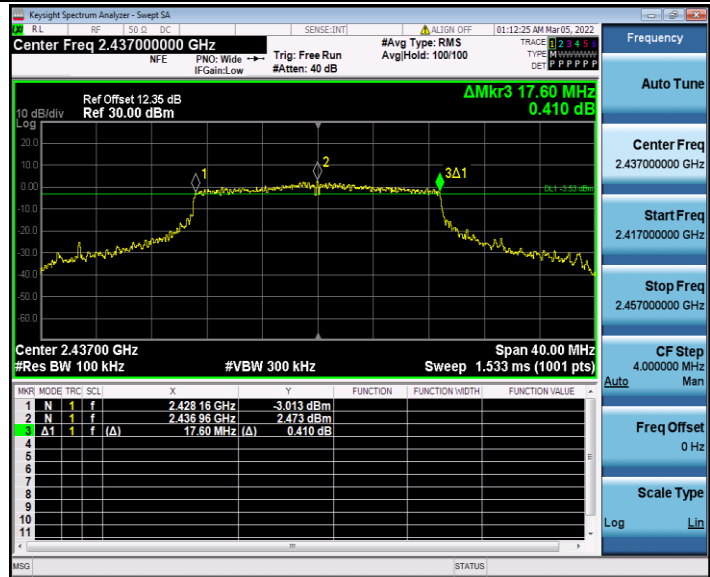
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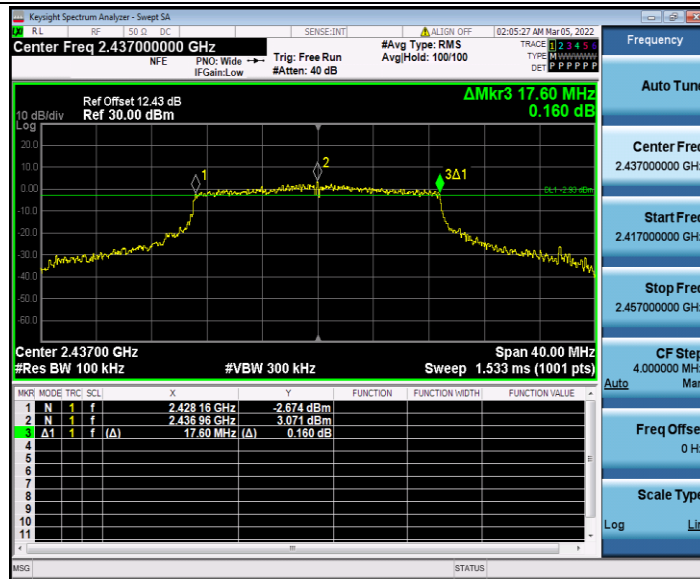
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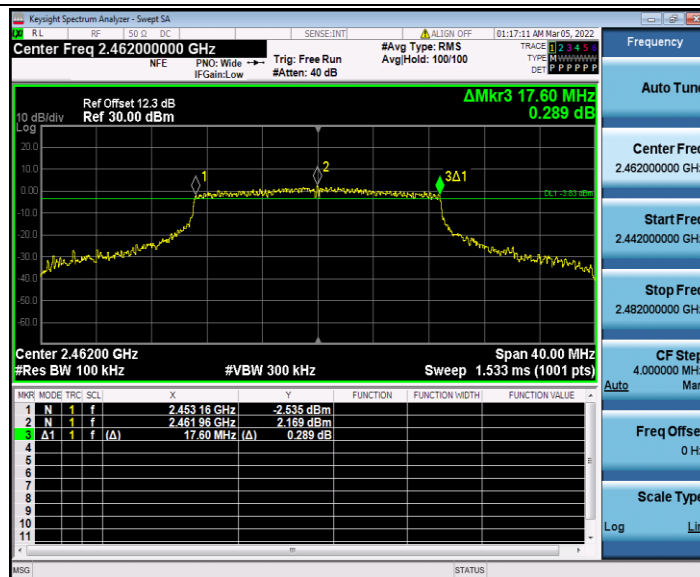
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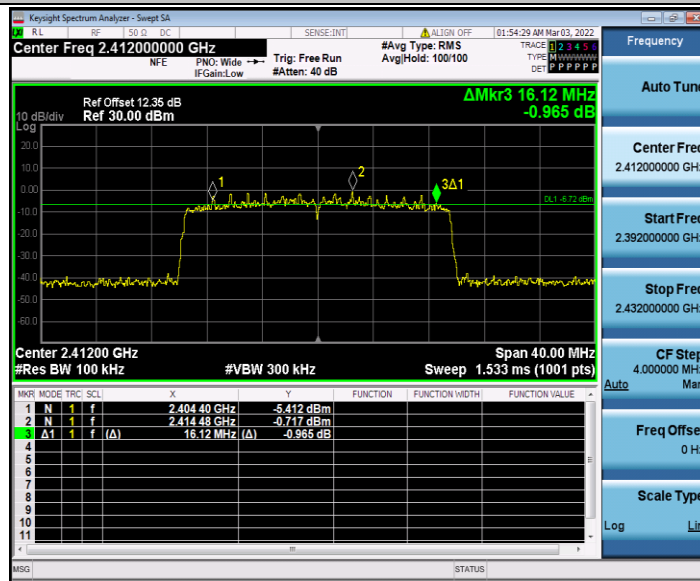
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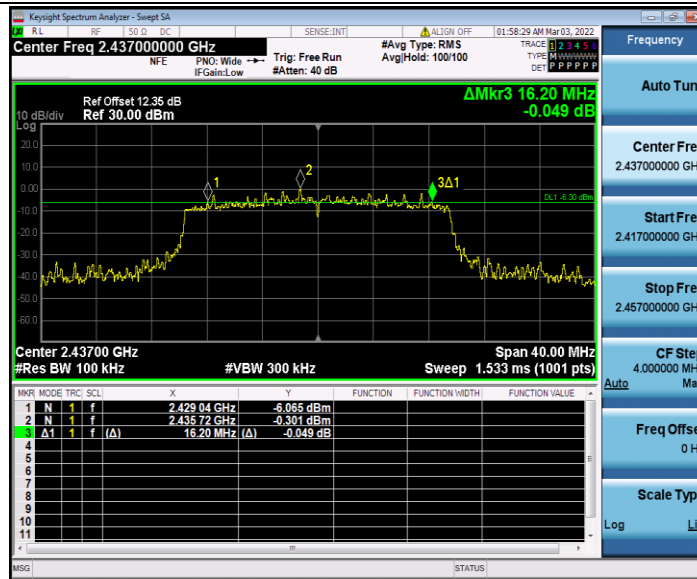
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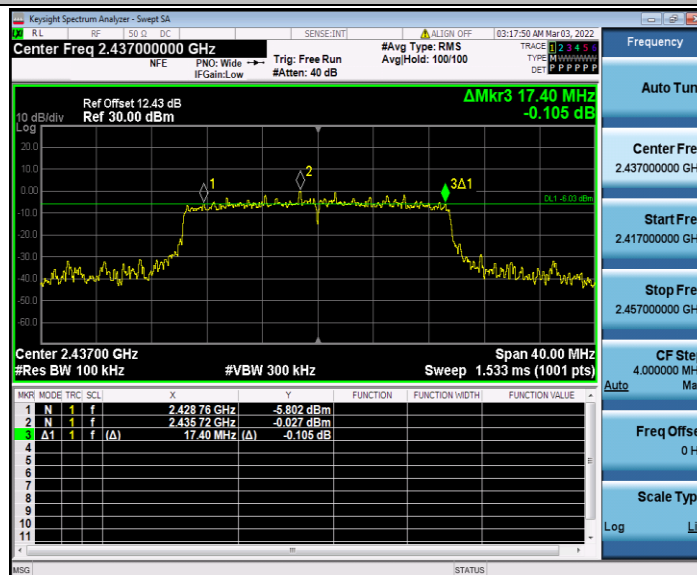
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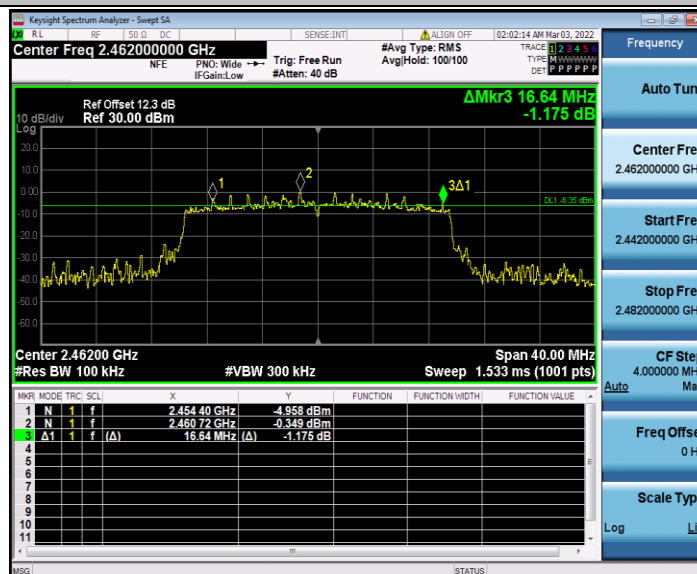
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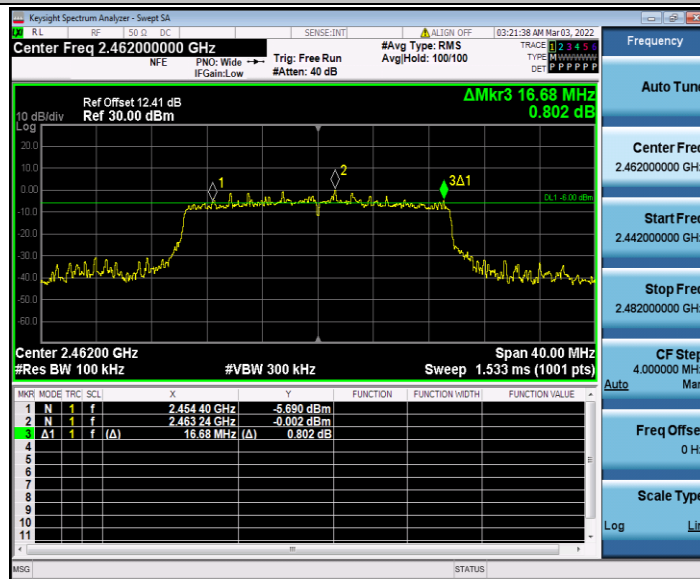
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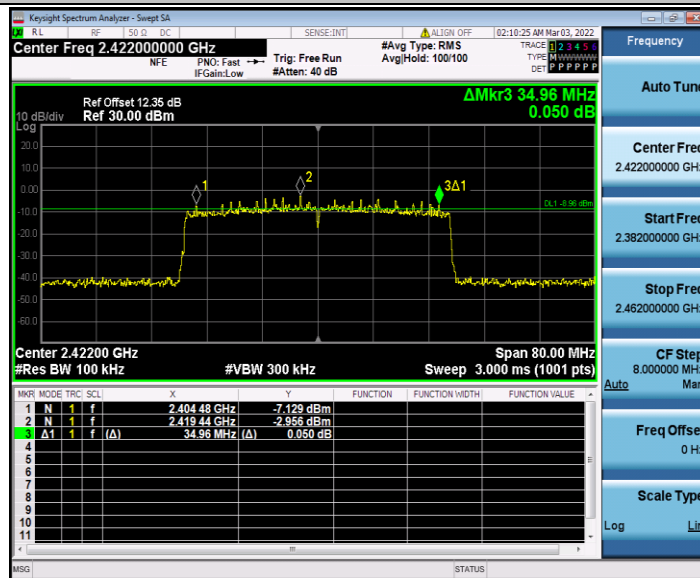
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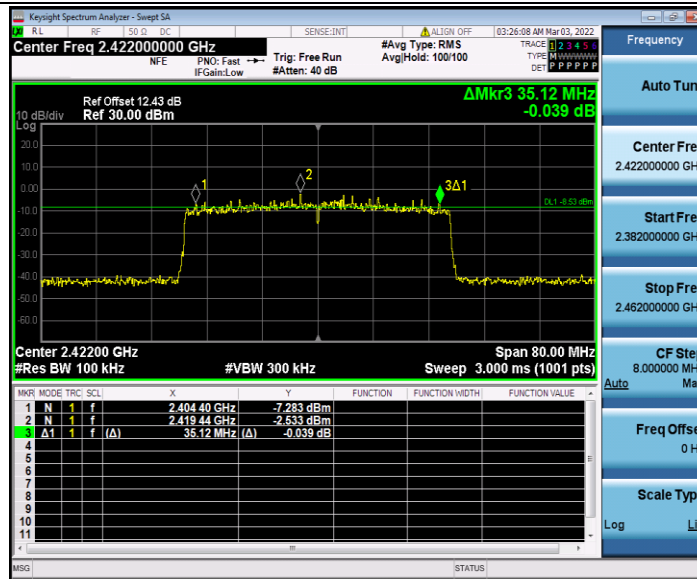
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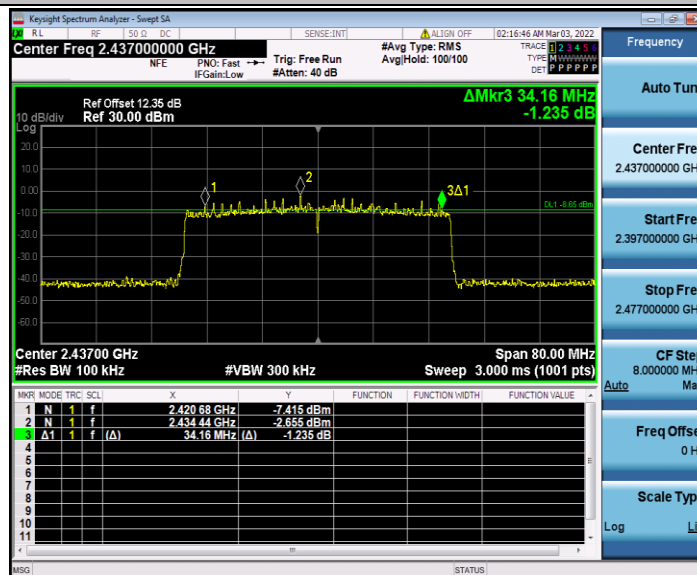
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11AX40SISO_Ant2_2422



11AX40SISO_Ant1_2437



11AX40SISO_Ant2_2437

