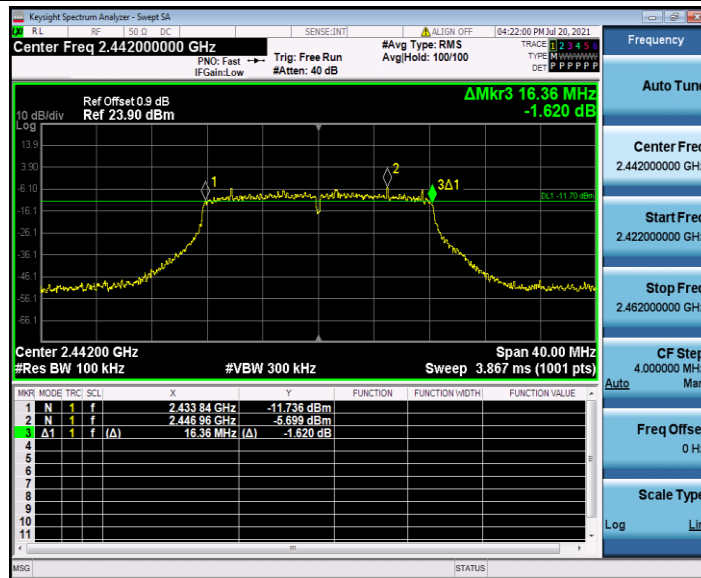
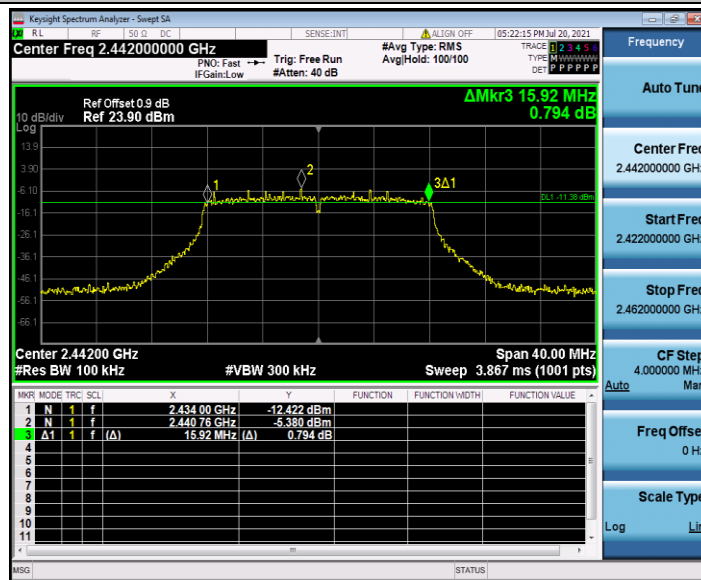


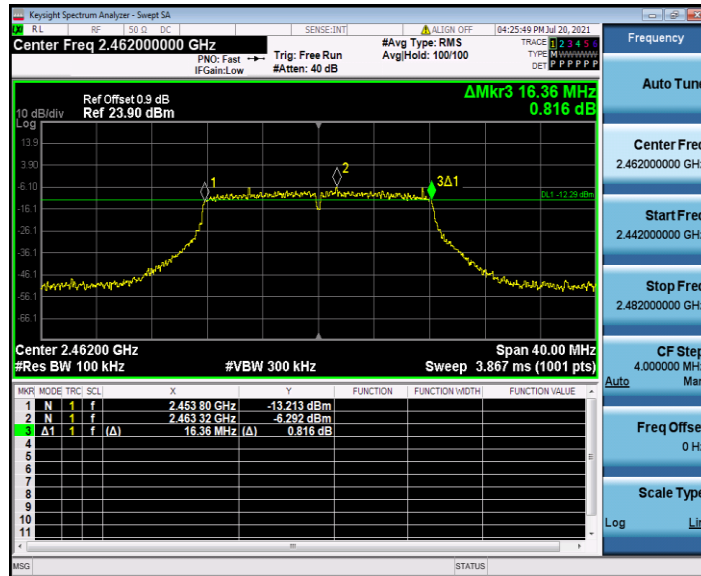
11G_Ant1_2442



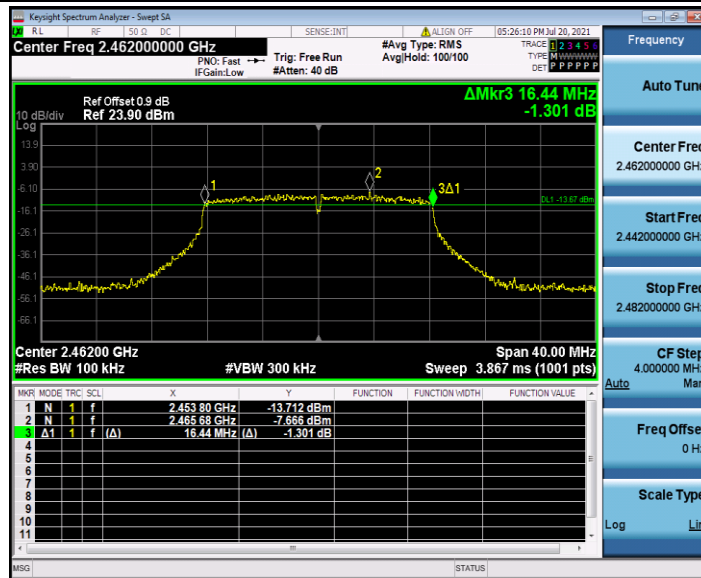
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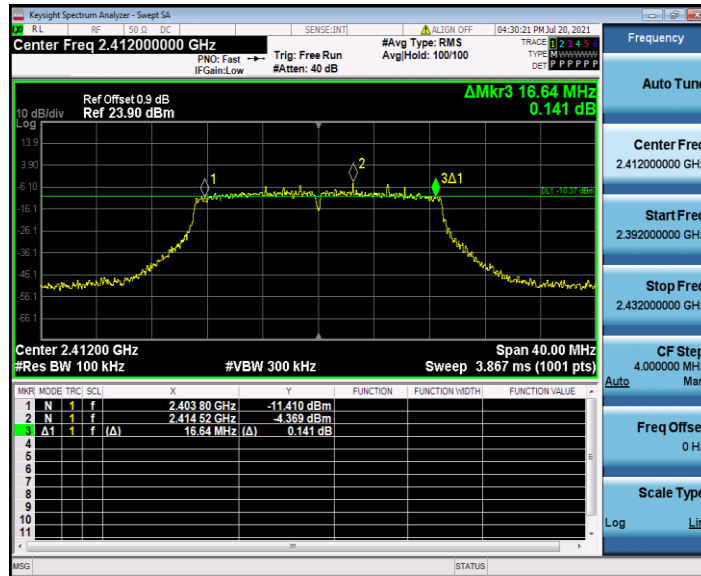
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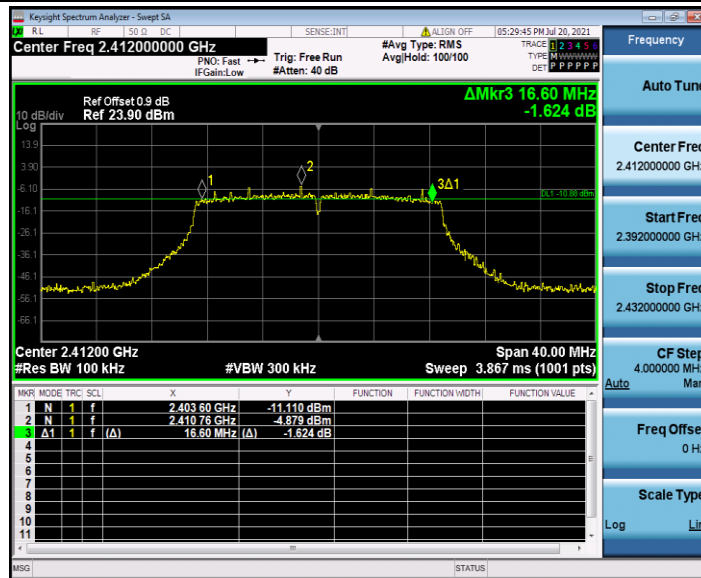
11G_Ant2_2462



11N20SISO_Ant1_2412

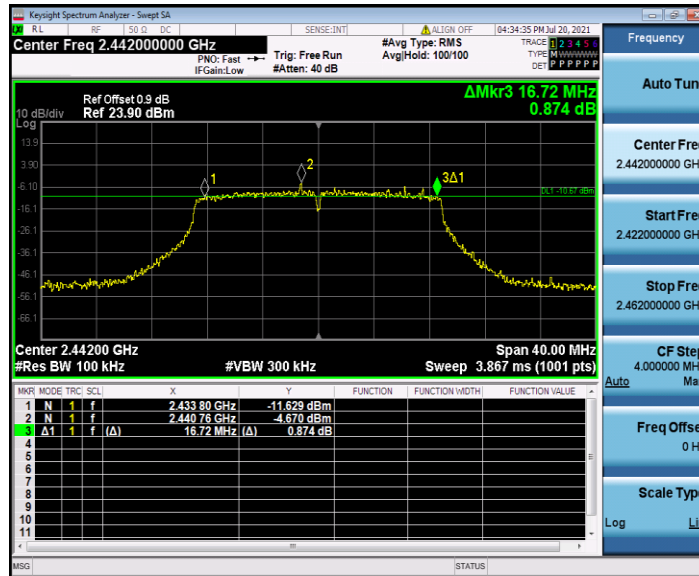


11N20SISO_Ant2_2412

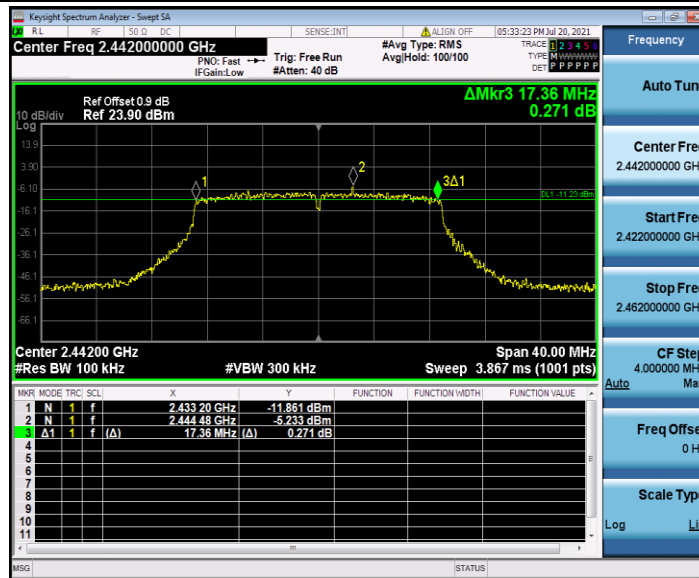


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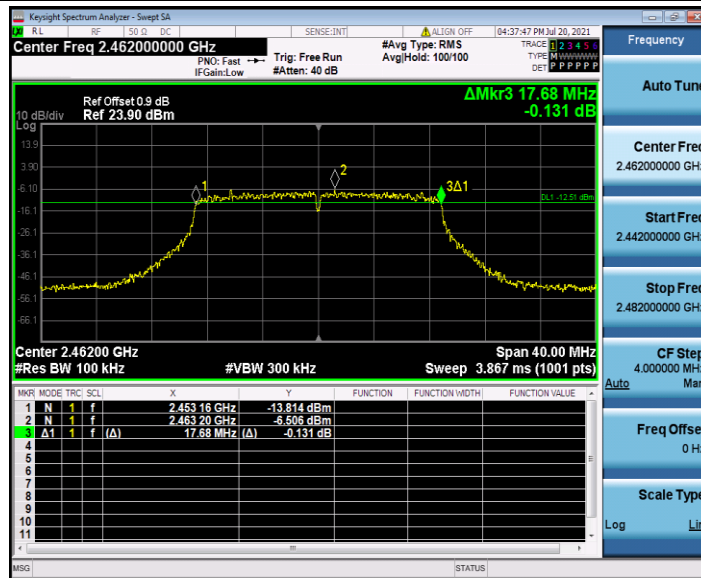
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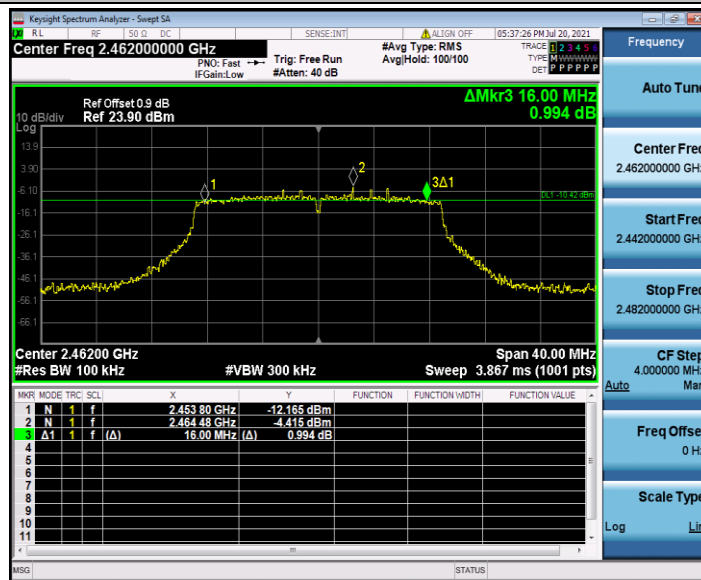
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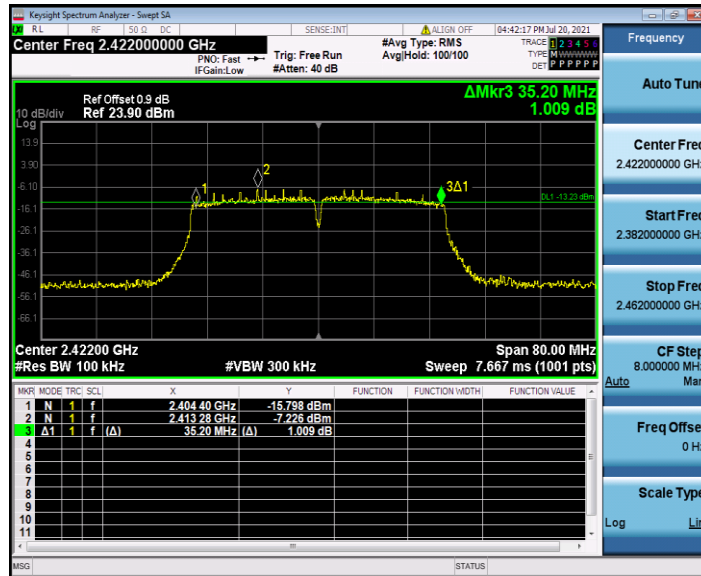
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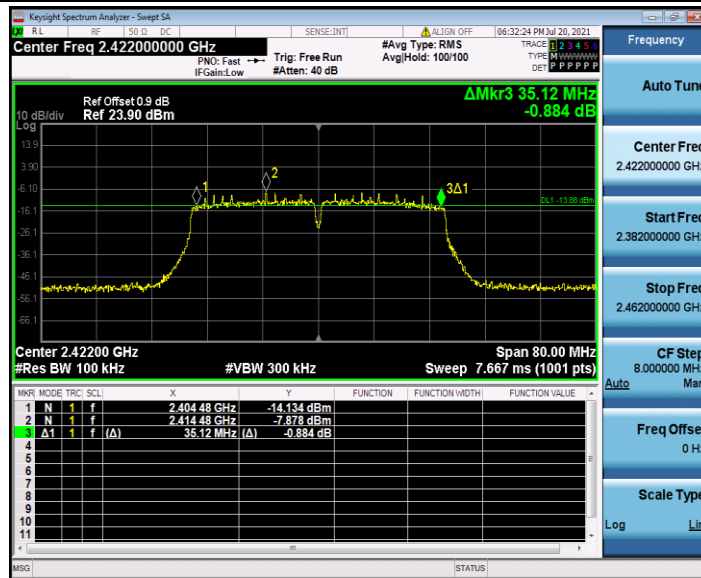
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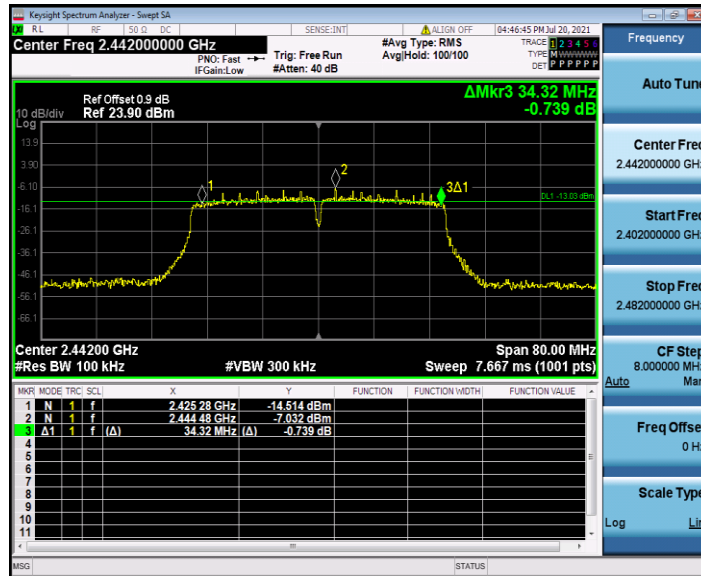
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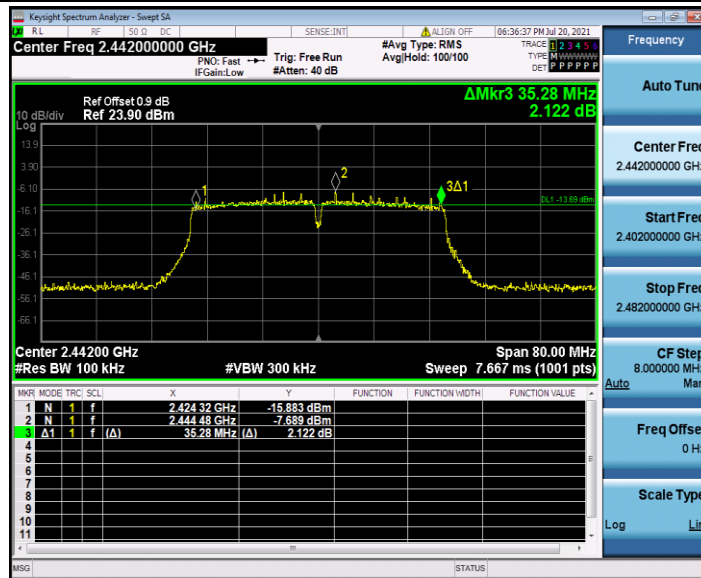
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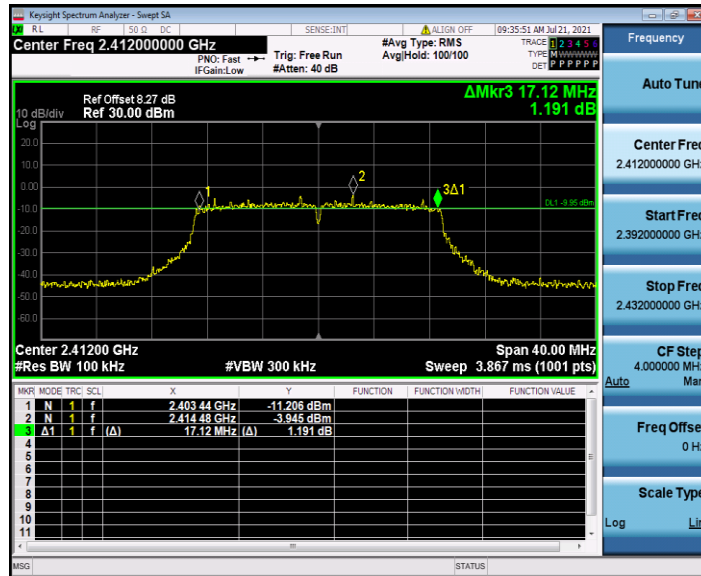
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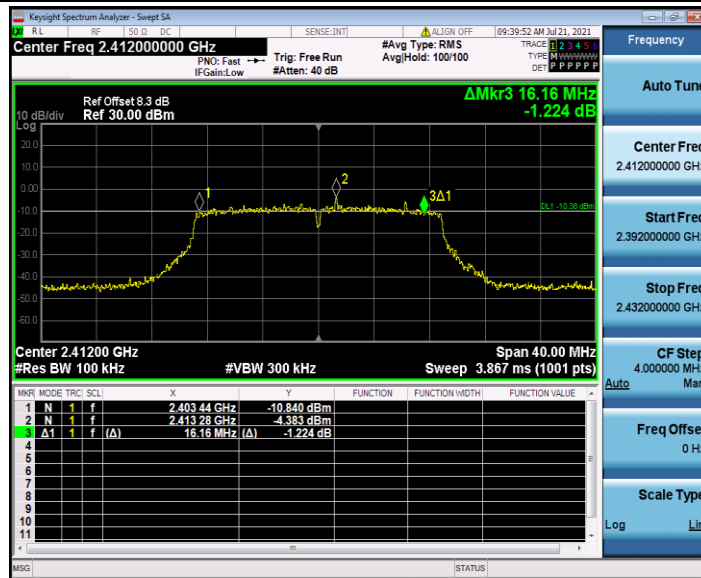
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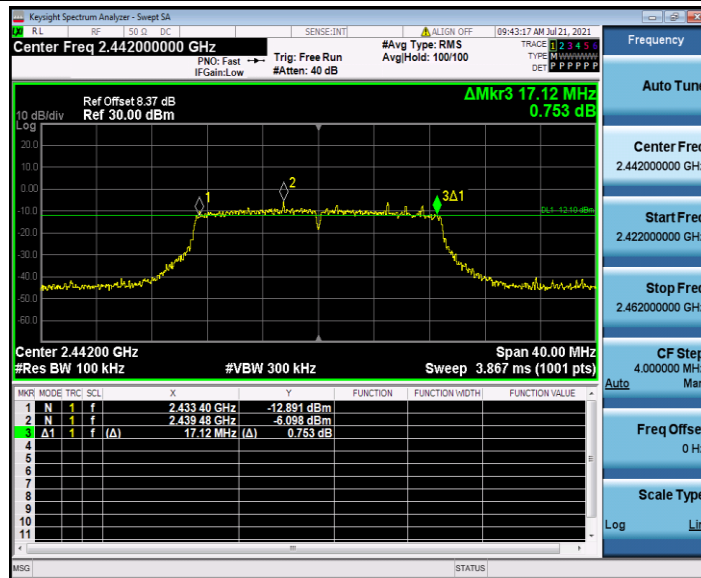
11N20MIMO_Ant1_2412



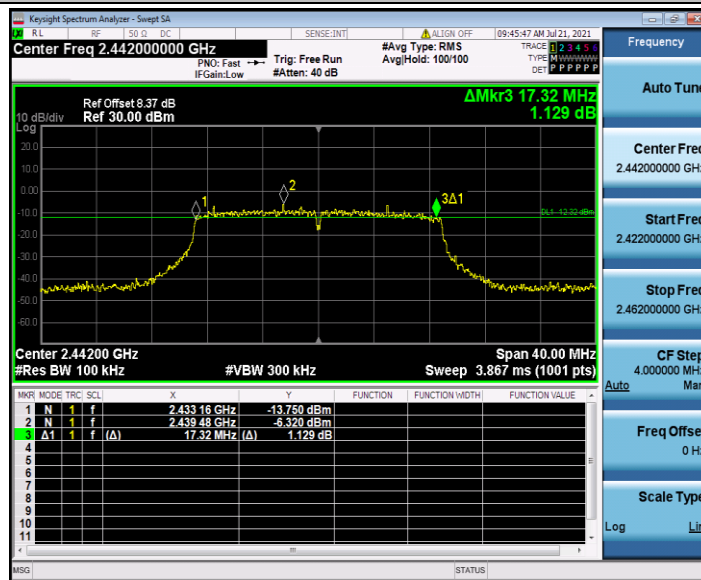
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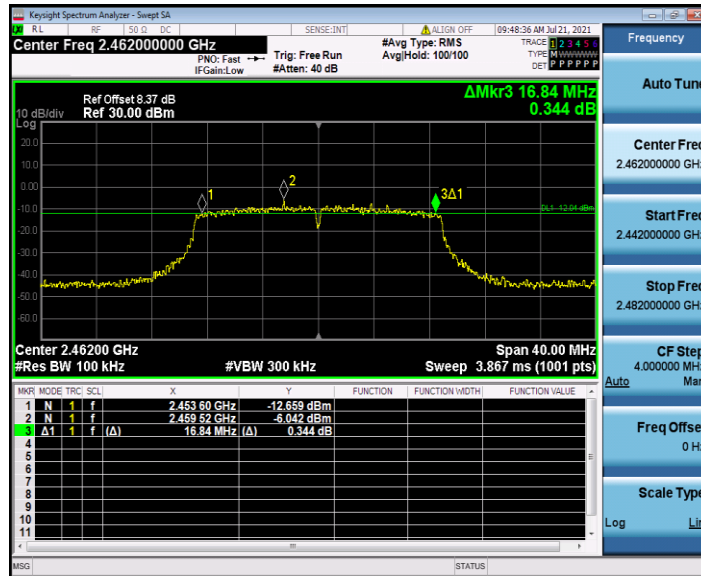
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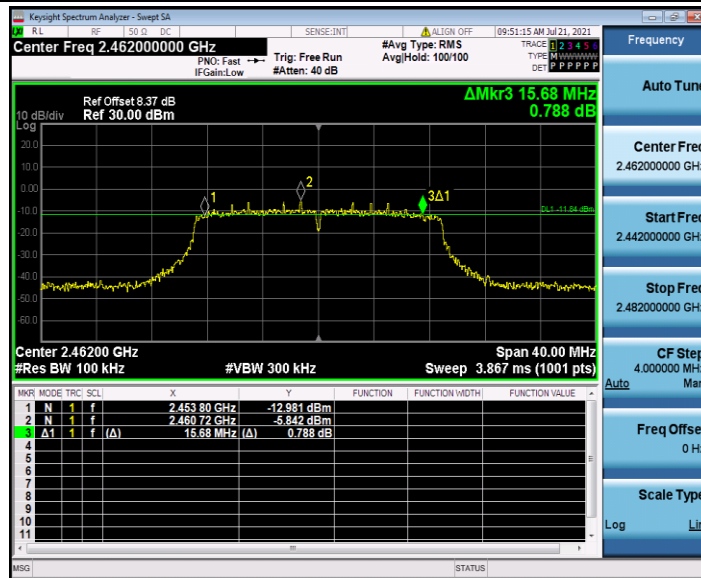
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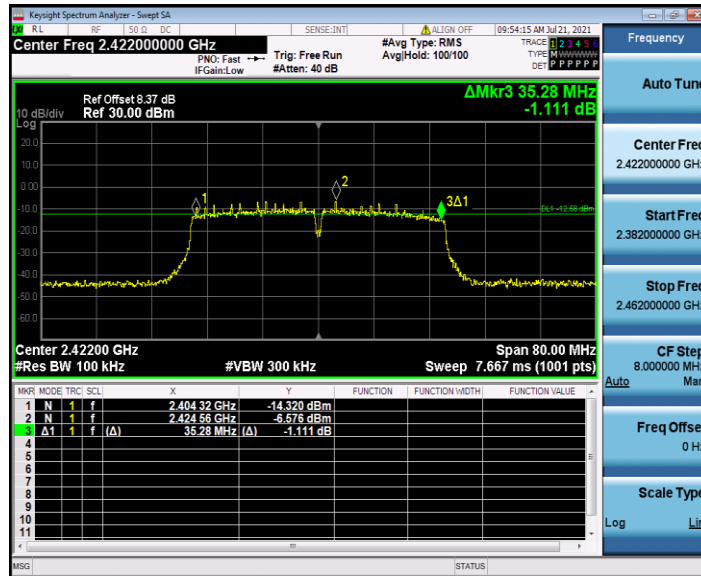
11N20MIMO_Ant1_2462



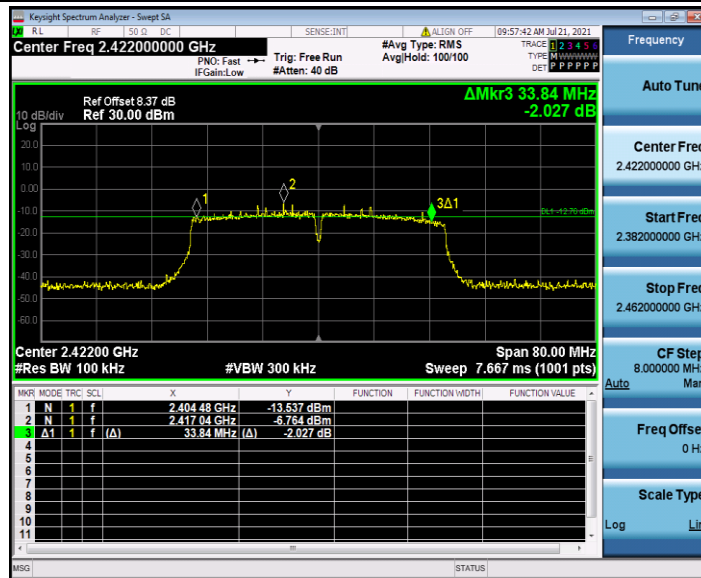
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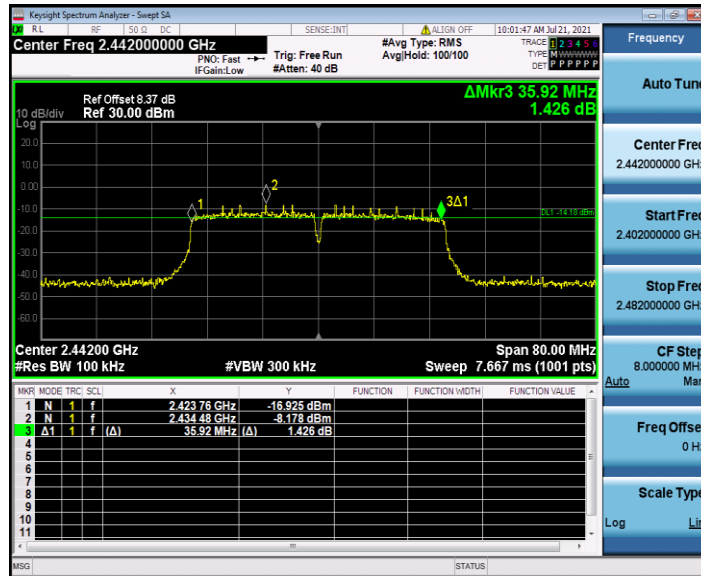
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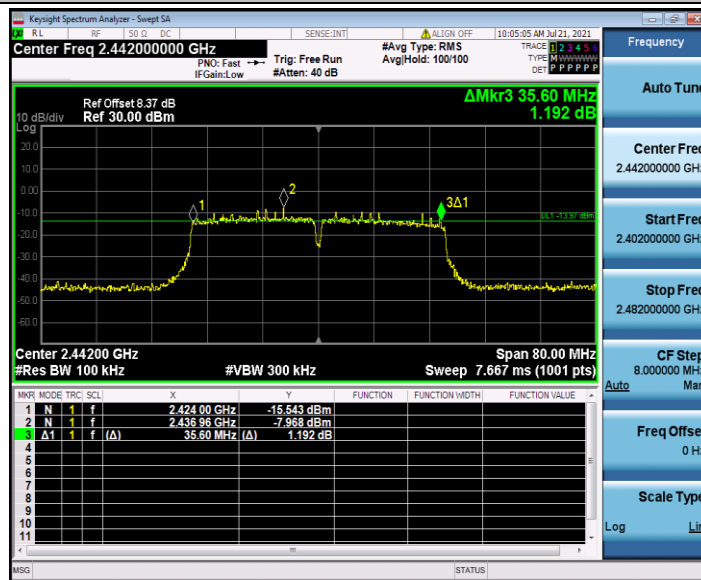
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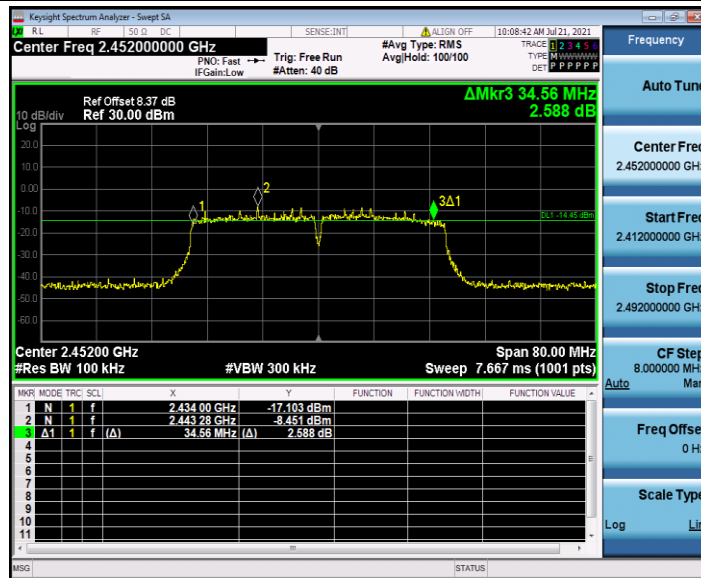
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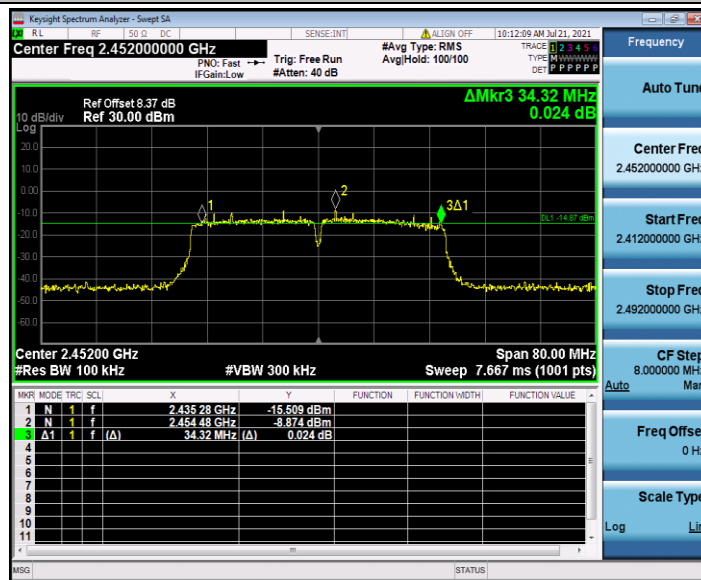
11N40MIMO_Ant2_2442



11N40MIMO_Ant1_2452



11N40MIMO_Ant2_2452



8.2 Appendix B: Maximum conducted output power**8.2.1 Test Result**

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	2412	6.84	<=30	PASS
	Ant2	2412	6.81	<=30	PASS
	Ant1	2442	7.22	<=30	PASS
	Ant2	2442	6.49	<=30	PASS
	Ant1	2462	7.41	<=30	PASS
	Ant2	2462	6.21	<=30	PASS
11G	Ant1	2412	5.74	<=30	PASS
	Ant2	2412	6.19	<=30	PASS
	Ant1	2442	6.18	<=30	PASS
	Ant2	2442	5.70	<=30	PASS
	Ant1	2462	5.79	<=30	PASS
	Ant2	2462	5.15	<=30	PASS
11N20SISO	Ant1	2412	6.69	<=30	PASS
	Ant2	2412	6.15	<=30	PASS
	Ant1	2442	6.30	<=30	PASS
	Ant2	2442	6.64	<=30	PASS
	Ant1	2462	6.75	<=30	PASS
	Ant2	2462	6.55	<=30	PASS
11N40SISO	Ant1	2422	5.88	<=30	PASS
	Ant2	2422	6.02	<=30	PASS
	Ant1	2442	6.87	<=30	PASS
	Ant2	2442	5.72	<=30	PASS
	Ant1	2452	6.95	<=30	PASS
	Ant2	2452	6.16	<=30	PASS
11N20MIMO	Ant1+2	2412	11.93	<=30	PASS
	Ant1+2	2442	10.75	<=30	PASS
	Ant1+2	2462	10.25	<=30	PASS
11N40MIMO	Ant1+2	2422	11.75	<=30	PASS
	Ant1+2	2442	11.01	<=30	PASS
	Ant1+2	2452	10.46	<=30	PASS

Ant1 power: Ant 1 conducted power + duty cycle factor.

Ant2 power: Ant 2 conducted power + duty cycle factor.

Ant1+2 power: Ant 1 conducted power + duty cycle factor + Ant 2 conducted power + duty cycle factor.



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8.3 Appendix C: Maximum power spectral density**8.3.1 Test Result**

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-20.25	<=8	PASS
	Ant2	2412	-20.28	<=8	PASS
	Ant1	2442	-19.86	<=8	PASS
	Ant2	2442	-20.42	<=8	PASS
	Ant1	2462	-19.8	<=8	PASS
	Ant2	2462	-20.95	<=8	PASS
11G	Ant1	2412	-21.88	<=8	PASS
	Ant2	2412	-21.57	<=8	PASS
	Ant1	2442	-21.38	<=8	PASS
	Ant2	2442	-22.08	<=8	PASS
	Ant1	2462	-21.67	<=8	PASS
	Ant2	2462	-22.17	<=8	PASS
11N20SISO	Ant1	2412	-21.07	<=8	PASS
	Ant2	2412	-21.53	<=8	PASS
	Ant1	2442	-21.03	<=8	PASS
	Ant2	2442	-20.73	<=8	PASS
	Ant1	2462	-21.09	<=8	PASS
	Ant2	2462	-21.54	<=8	PASS
11N40SISO	Ant1	2422	-22.16	<=8	PASS
	Ant2	2422	-22.88	<=8	PASS
	Ant1	2442	-22.66	<=8	PASS
	Ant2	2442	-23.06	<=8	PASS
	Ant1	2452	-22.93	<=8	PASS
	Ant2	2452	-23.34	<=8	PASS
11N20MIMO	Ant1+2	2412	-17.52	<=8	PASS
	Ant1+2	2442	-18.88	<=8	PASS
	Ant1+2	2462	-18.90	<=8	PASS
11N40MIMO	Ant1+2	2422	-19.04	<=8	PASS
	Ant1+2	2442	-20.18	<=8	PASS
	Ant1+2	2452	-20.71	<=8	PASS

Ant1 power spectral density: Ant 1 conducted power spectral density + duty cycle factor

Ant2 power spectral density: Ant 2 conducted power spectral density + duty cycle factor

Ant1+2 power spectral density: Ant 1 conducted power spectral density + duty cycle factor + Ant 2 conducted power spectral density + duty cycle factor.

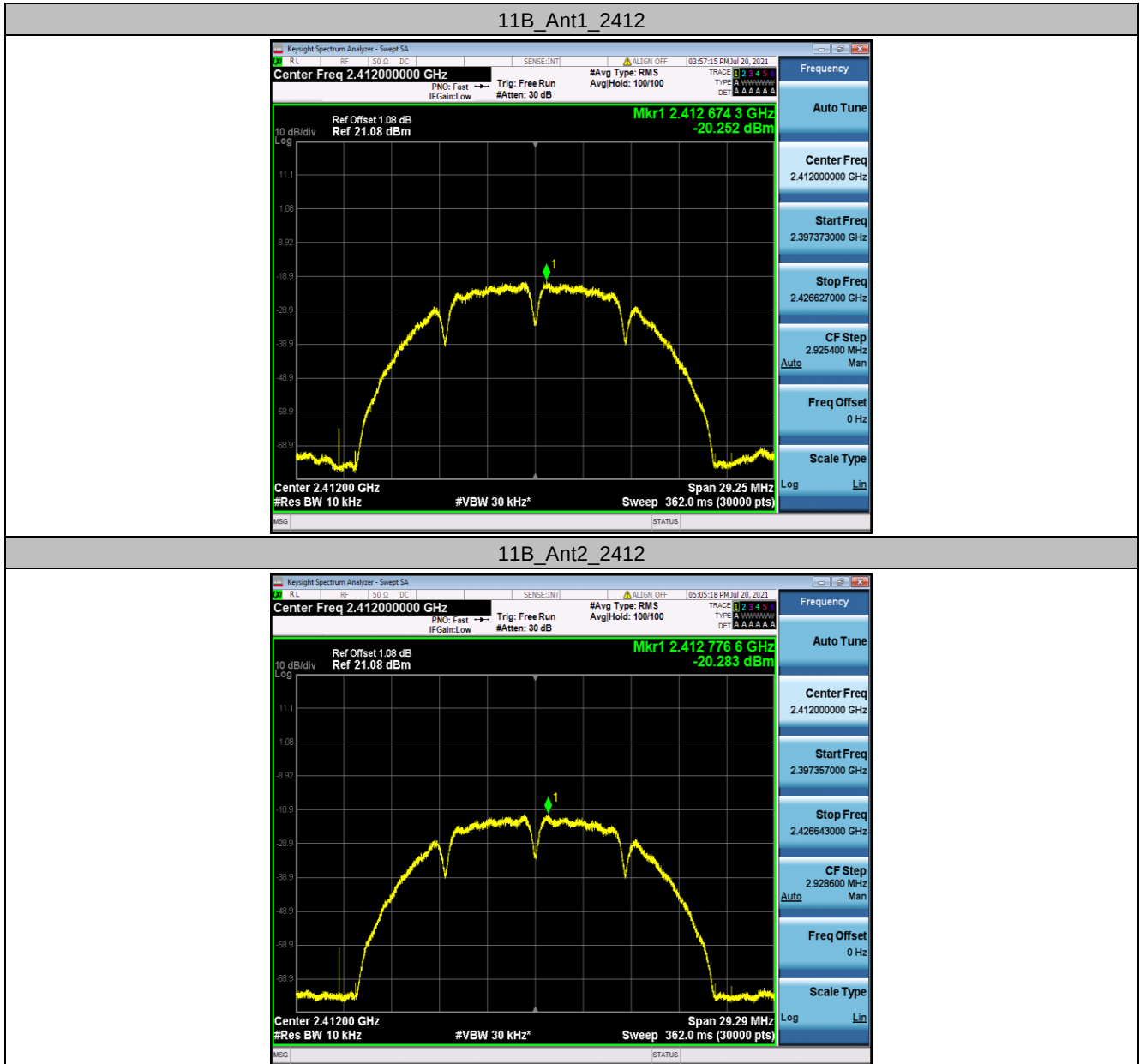
The Duty Cycle Factor is compensated in the conducted power spectral density test graph.



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8.3.2 Test Graphs



11B_Ant1_2442



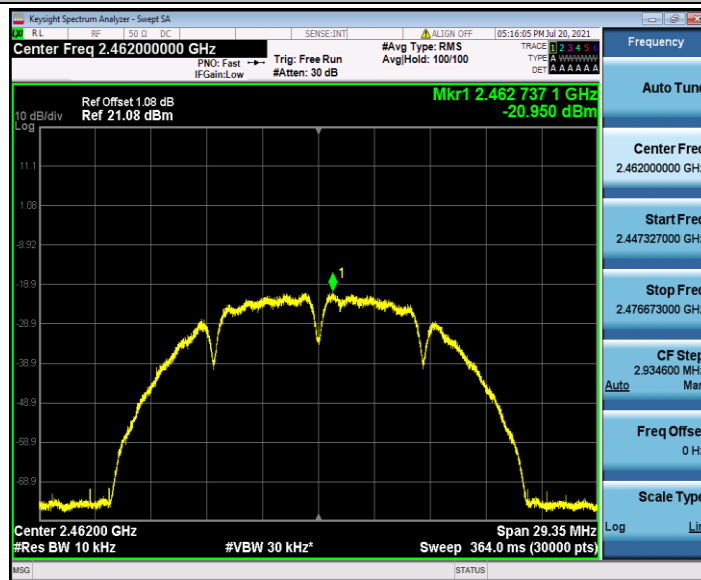
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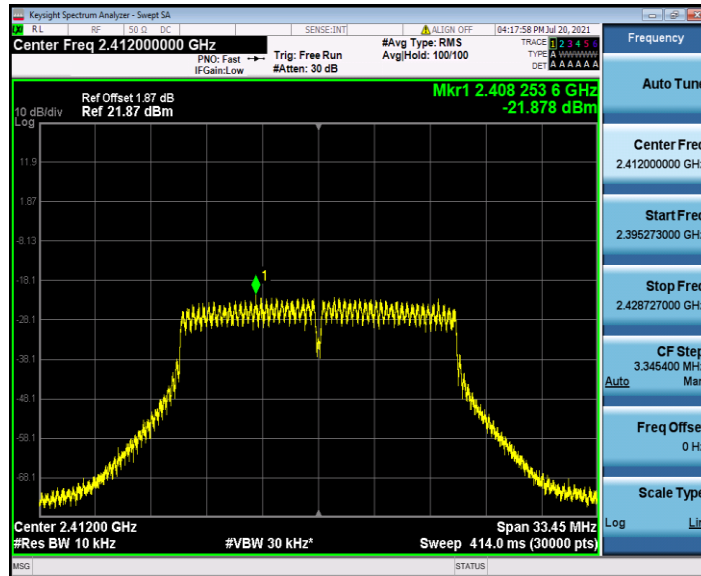
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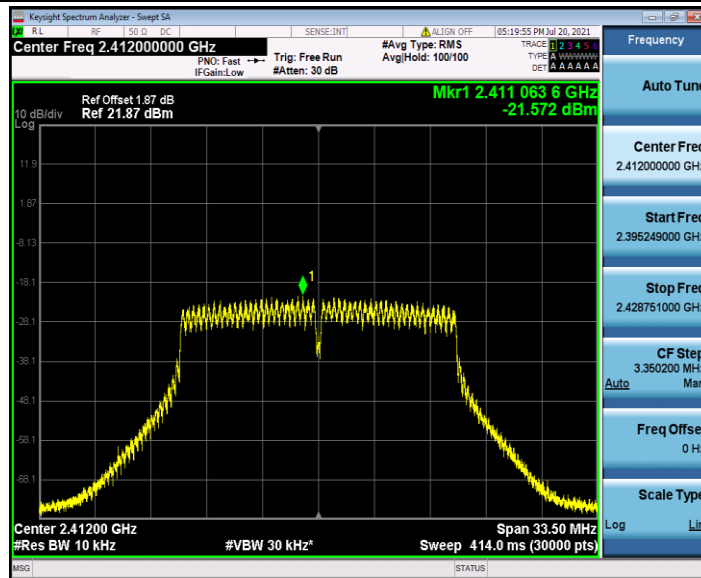
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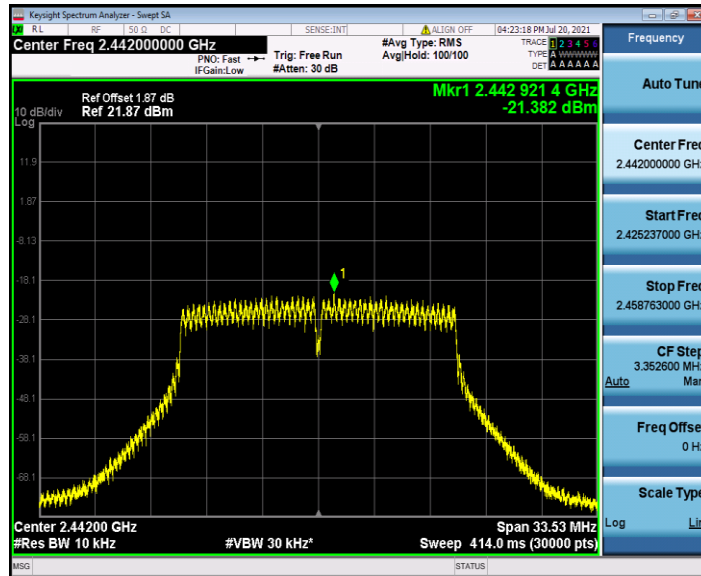
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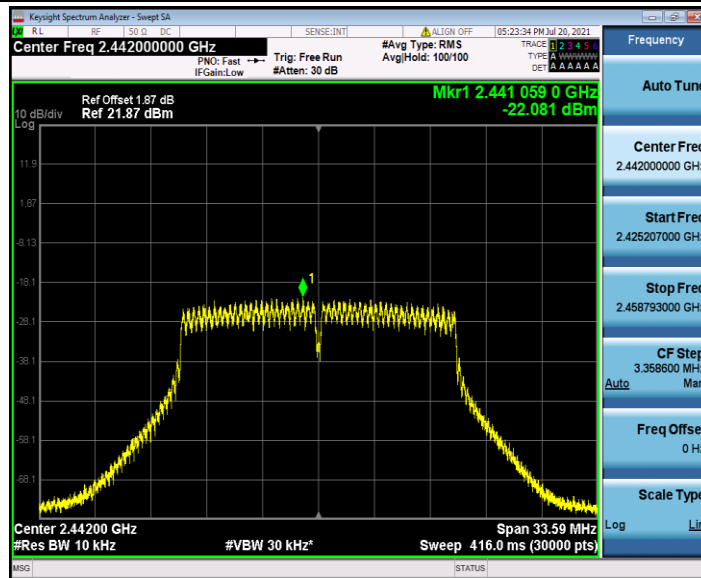
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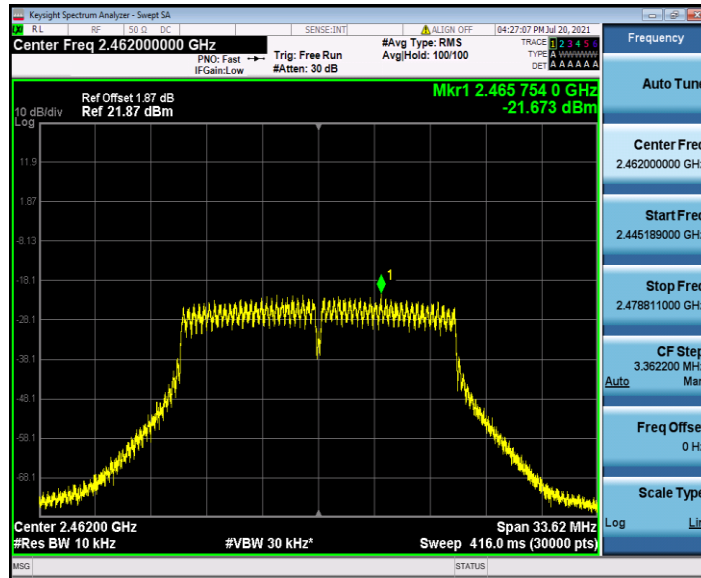
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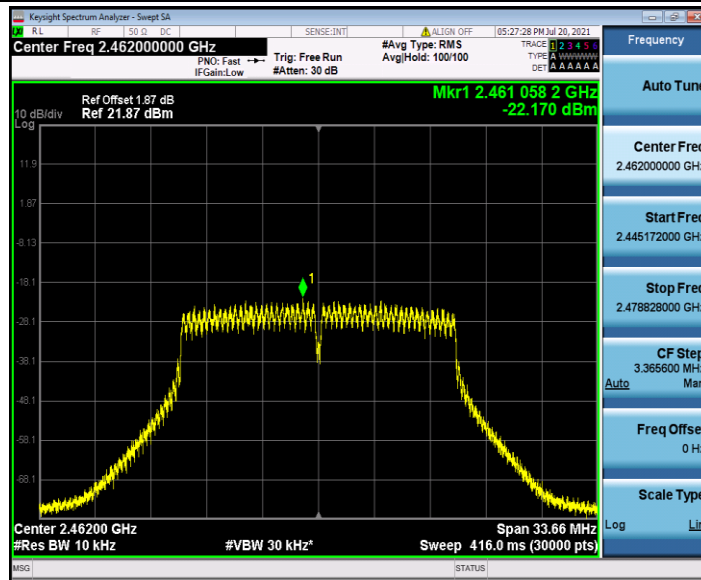
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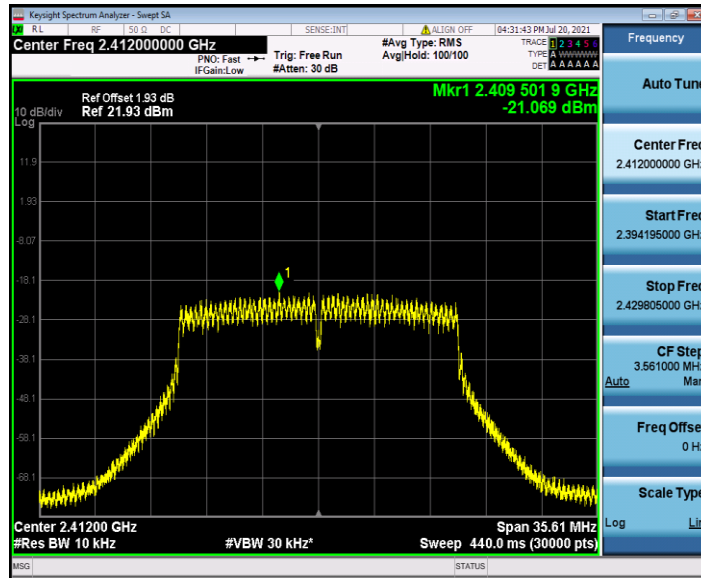
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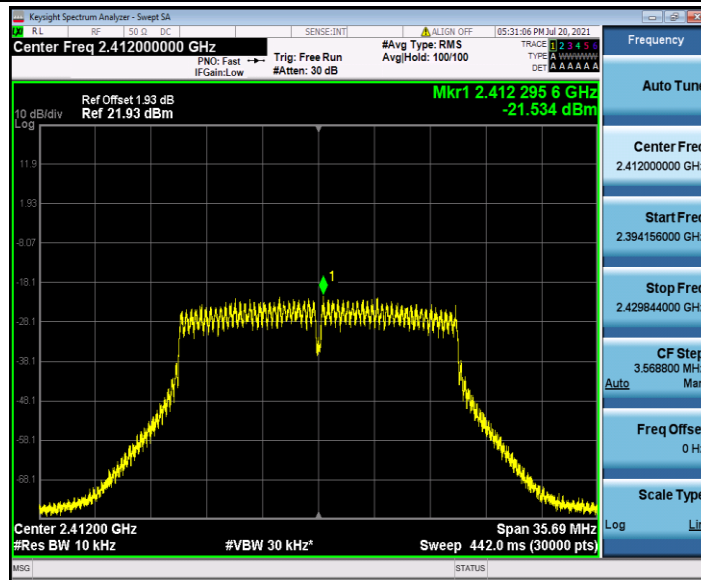
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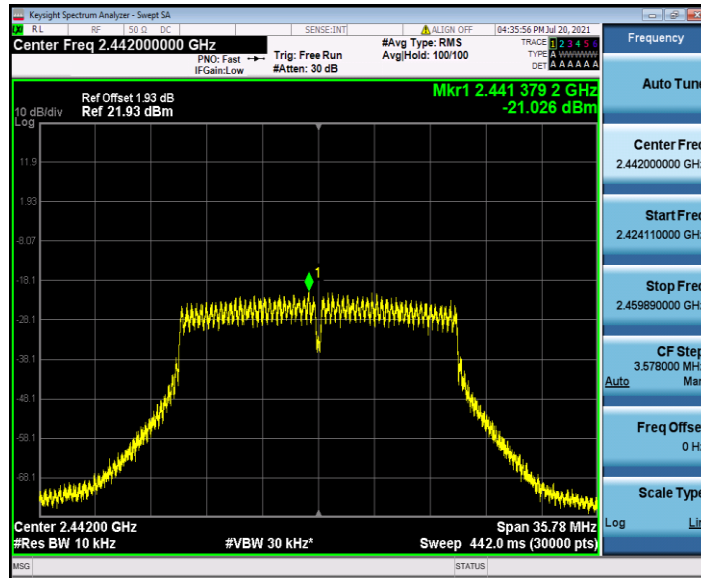
11N20SISO_Ant1_2412



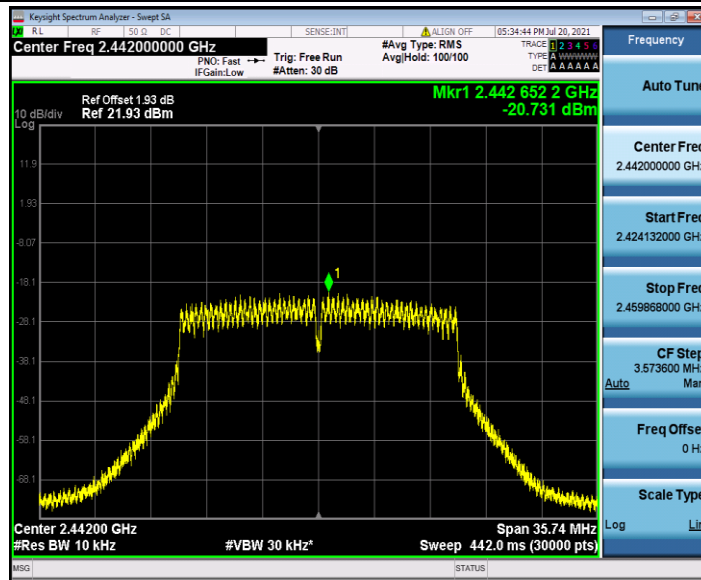
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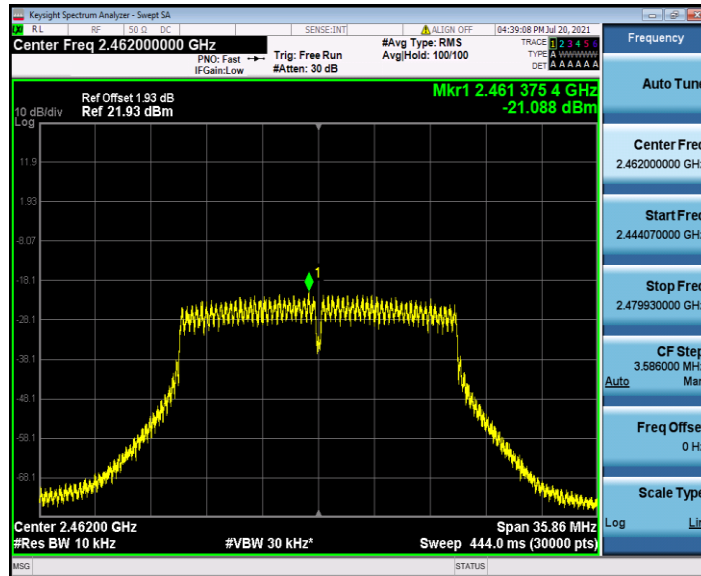
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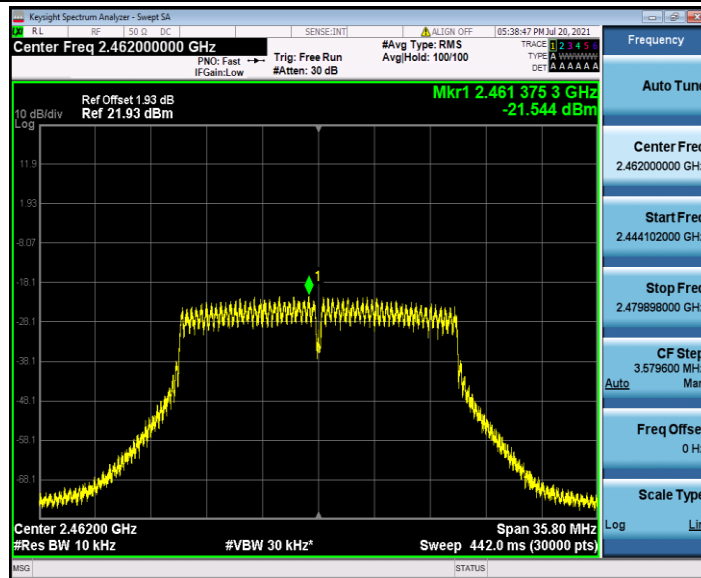
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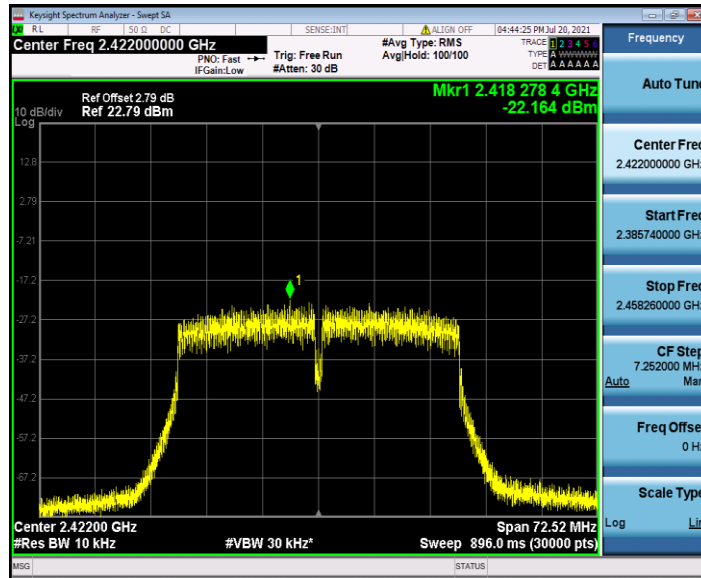
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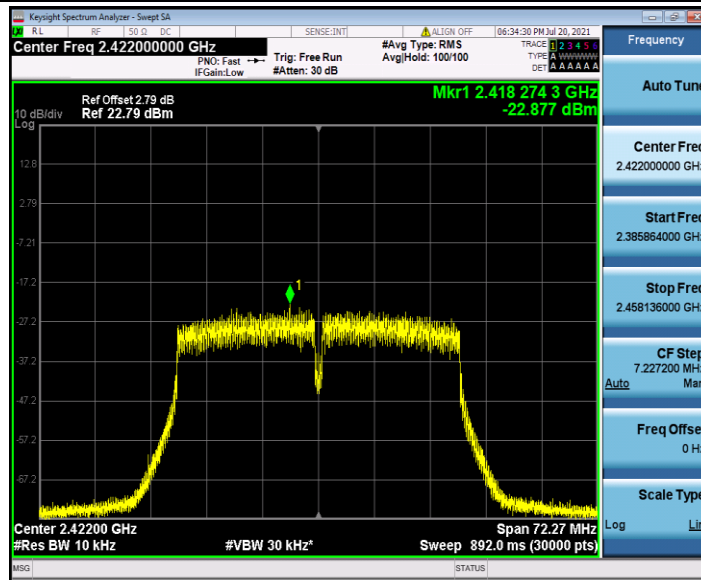
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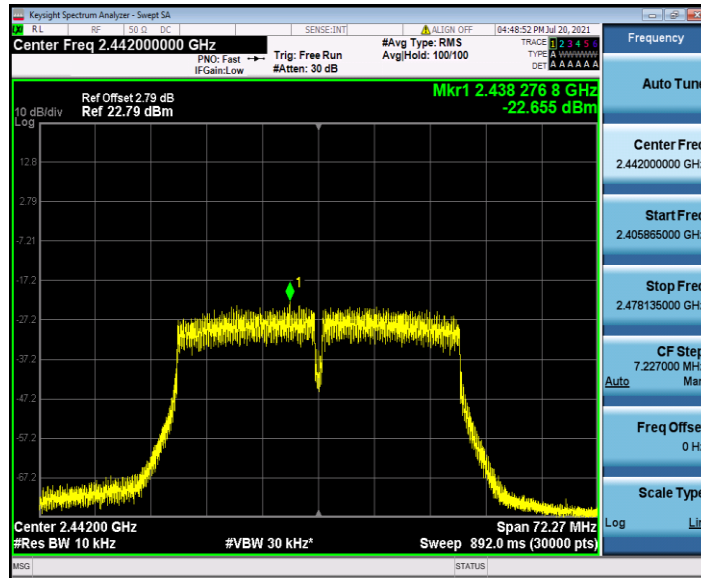
11N40SISO_Ant1_2422



11N40SISO_Ant2_2422



11N40SISO_Ant1_2442



11N40SISO_Ant2_2442

