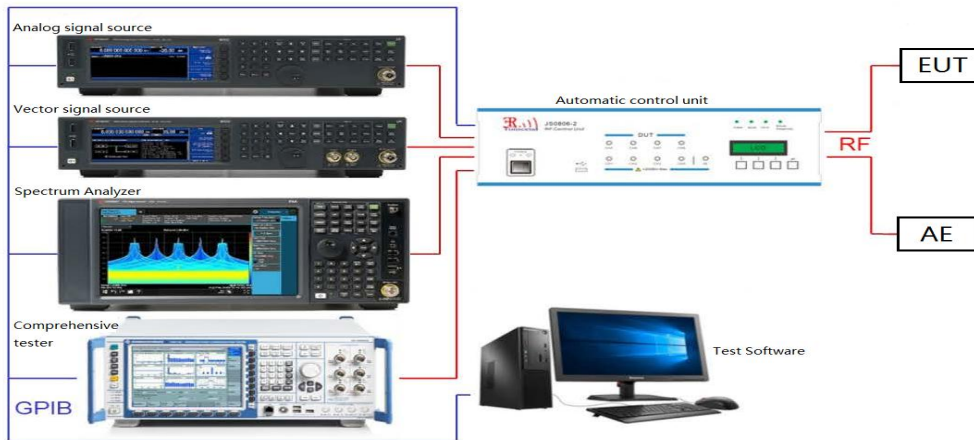


7.4.4. Test Setup



7.4.5. Test Result

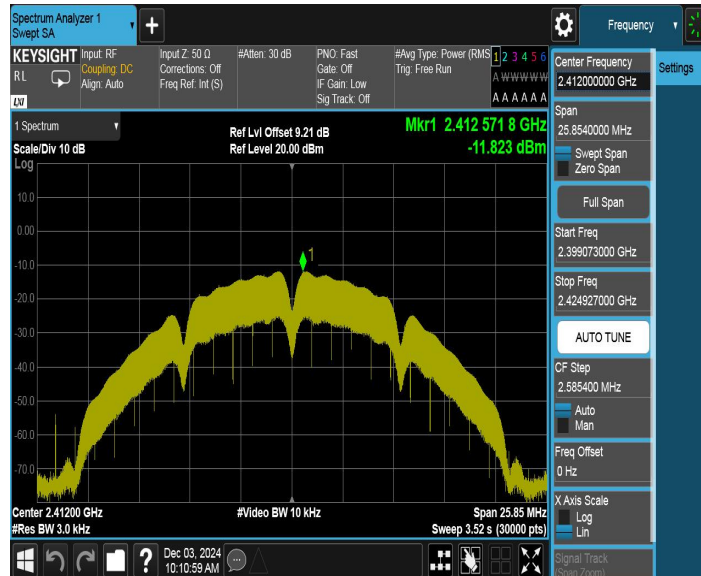
Test Mode	Antenna	Frequency [MHz]	Result [dBm/3-100kHz]	Limit [dBm/3kHz]	Verdict
11B	Ant1	2412	-11.82	≤8.00	PASS
	Ant2	2412	-11.68	≤8.00	PASS
	Ant1	2437	-11.26	≤8.00	PASS
	Ant2	2437	-11.68	≤8.00	PASS
	Ant1	2462	-11.46	≤8.00	PASS
	Ant2	2462	-10.71	≤8.00	PASS
11G	Ant1	2412	-12.90	≤8.00	PASS
	Ant2	2412	-12.49	≤8.00	PASS
	Ant1	2437	-12.23	≤8.00	PASS
	Ant2	2437	-12.76	≤8.00	PASS
	Ant1	2462	-12.22	≤8.00	PASS
	Ant2	2462	-11.59	≤8.00	PASS
11N20SISO	Ant1	2412	-13.53	≤8.00	PASS
	Ant2	2412	-14.08	≤8.00	PASS
	Ant1	2437	-13.71	≤8.00	PASS
	Ant2	2437	-14.15	≤8.00	PASS
	Ant1	2462	-13.71	≤8.00	PASS
	Ant2	2462	-12.51	≤8.00	PASS
11N40SISO	Ant1	2422	-15.66	≤8.00	PASS
	Ant2	2422	-16.27	≤8.00	PASS
	Ant1	2437	-16.30	≤8.00	PASS
	Ant2	2437	-15.94	≤8.00	PASS
	Ant1	2452	-16.27	≤8.00	PASS
	Ant2	2452	-15.68	≤8.00	PASS
11AX20SISO	Ant1	2412	-14.68	≤8.00	PASS
	Ant2	2412	-15.13	≤8.00	PASS
	Ant1	2437	-14.99	≤8.00	PASS
	Ant2	2437	-14.36	≤8.00	PASS
	Ant1	2462	-13.72	≤8.00	PASS
	Ant2	2462	-14.01	≤8.00	PASS
11AX40SISO	Ant1	2422	-17.27	≤8.00	PASS
	Ant2	2422	-17.93	≤8.00	PASS
	Ant1	2437	-17.71	≤8.00	PASS

	Ant2	2437	-17.31	≤8.00	PASS
	Ant1	2452	-17.49	≤8.00	PASS
	Ant2	2452	-17.58	≤8.00	PASS
11B-CDD	Ant1	2412	-13.00	≤6.43	PASS
	Ant2	2412	-13.15	≤6.43	PASS
	total	2412	-10.06	≤6.43	PASS
	Ant1	2437	-13.06	≤6.43	PASS
	Ant2	2437	-13.21	≤6.43	PASS
	total	2437	-10.12	≤6.43	PASS
	Ant1	2462	-12.96	≤6.43	PASS
	Ant2	2462	-12.66	≤6.43	PASS
	total	2462	-9.80	≤6.43	PASS
11G-CDD	Ant1	2412	-14.79	≤6.43	PASS
	Ant2	2412	-15.39	≤6.43	PASS
	total	2412	-12.07	≤6.43	PASS
	Ant1	2437	-15.48	≤6.43	PASS
	Ant2	2437	-15.51	≤6.43	PASS
	total	2437	-12.48	≤6.43	PASS
	Ant1	2462	-15.38	≤6.43	PASS
	Ant2	2462	-14.52	≤6.43	PASS
	total	2462	-11.92	≤6.43	PASS
11N20MIMO	Ant1	2412	-17.11	≤6.43	PASS
	Ant2	2412	-16.20	≤6.43	PASS
	total	2412	-13.62	≤6.43	PASS
	Ant1	2437	-16.58	≤6.43	PASS
	Ant2	2437	-16.75	≤6.43	PASS
	total	2437	-13.65	≤6.43	PASS
	Ant1	2462	-15.59	≤6.43	PASS
	Ant2	2462	-15.24	≤6.43	PASS
	total	2462	-12.40	≤6.43	PASS
11N40MIMO	Ant1	2422	-18.62	≤6.43	PASS
	Ant2	2422	-19.38	≤6.43	PASS
	total	2422	-15.97	≤6.43	PASS
	Ant1	2437	-18.88	≤6.43	PASS
	Ant2	2437	-19.09	≤6.43	PASS
	total	2437	-15.97	≤6.43	PASS

	Ant1	2452	-18.64	≤ 6.43	PASS
	Ant2	2452	-18.81	≤ 6.43	PASS
	total	2452	-15.71	≤ 6.43	PASS
11AX20MIMO	Ant1	2412	-16.59	≤ 6.43	PASS
	Ant2	2412	-17.44	≤ 6.43	PASS
	total	2412	-13.98	≤ 6.43	PASS
	Ant1	2437	-17.35	≤ 6.43	PASS
	Ant2	2437	-17.17	≤ 6.43	PASS
	total	2437	-14.25	≤ 6.43	PASS
	Ant1	2462	-16.42	≤ 6.43	PASS
	Ant2	2462	-17.46	≤ 6.43	PASS
	total	2462	-13.90	≤ 6.43	PASS
11AX40MIMO	Ant1	2422	-19.80	≤ 6.43	PASS
	Ant2	2422	-19.83	≤ 6.43	PASS
	total	2422	-16.80	≤ 6.43	PASS
	Ant1	2437	-20.70	≤ 6.43	PASS
	Ant2	2437	-20.16	≤ 6.43	PASS
	total	2437	-17.41	≤ 6.43	PASS
	Ant1	2452	-20.49	≤ 6.43	PASS
	Ant2	2452	-20.54	≤ 6.43	PASS
	total	2452	-17.50	≤ 6.43	PASS

Test Graphs

11B_Ant1_2412



11B_Ant2_2412



11B_Ant1_2437



11B_Ant2_2437



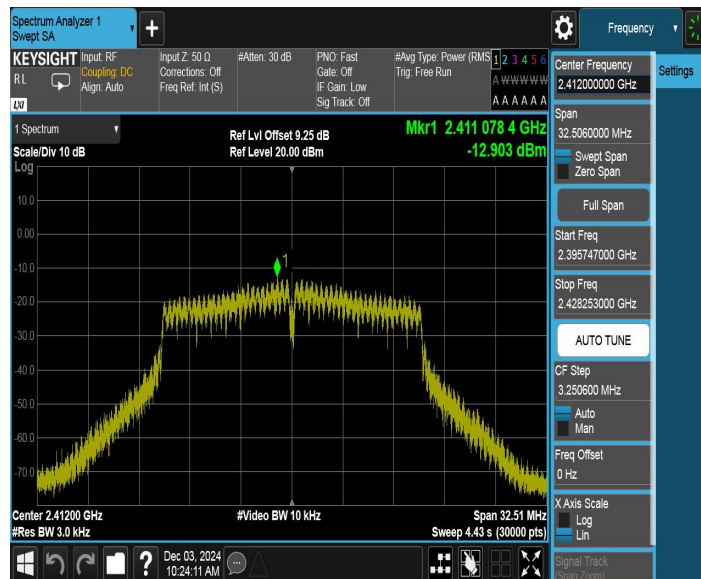
11B_Ant1_2462



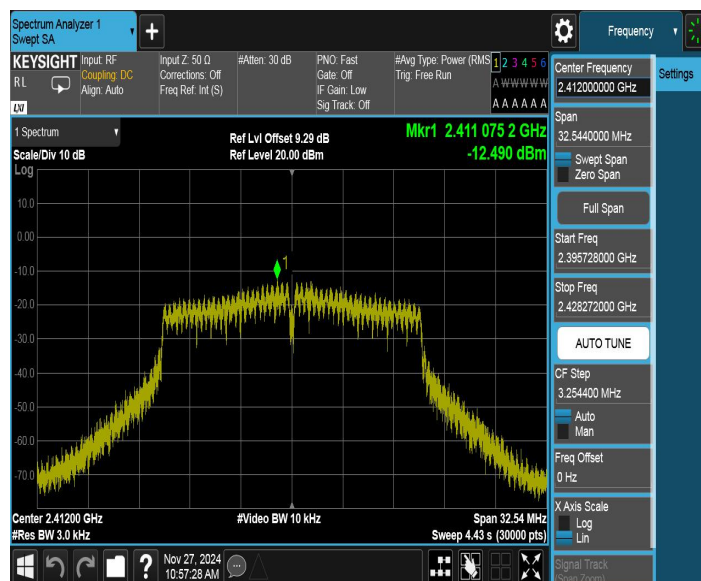
11B_Ant2_2462



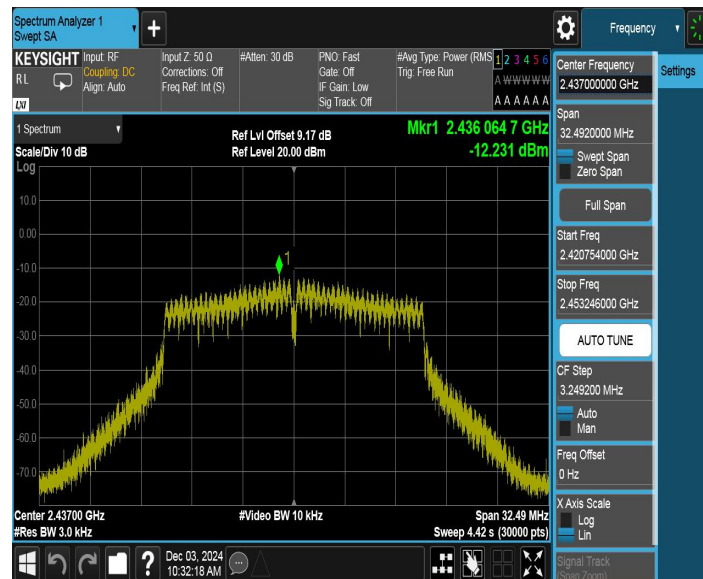
11G_Ant1_2412



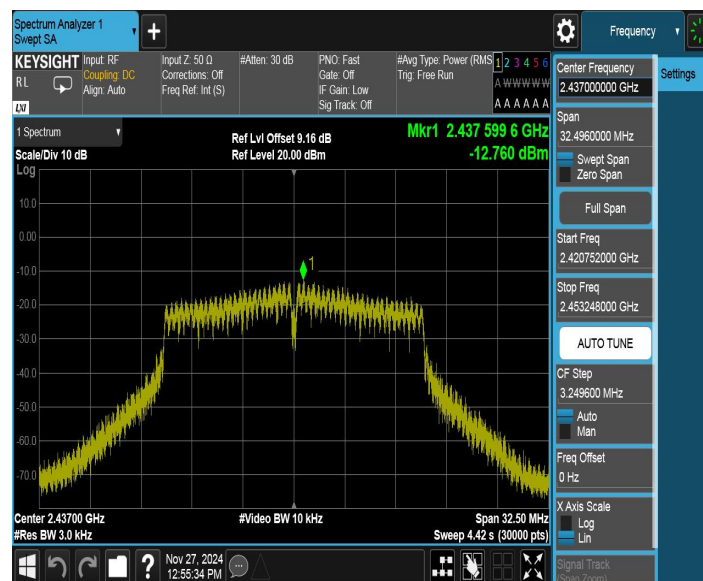
11G_Ant2_2412



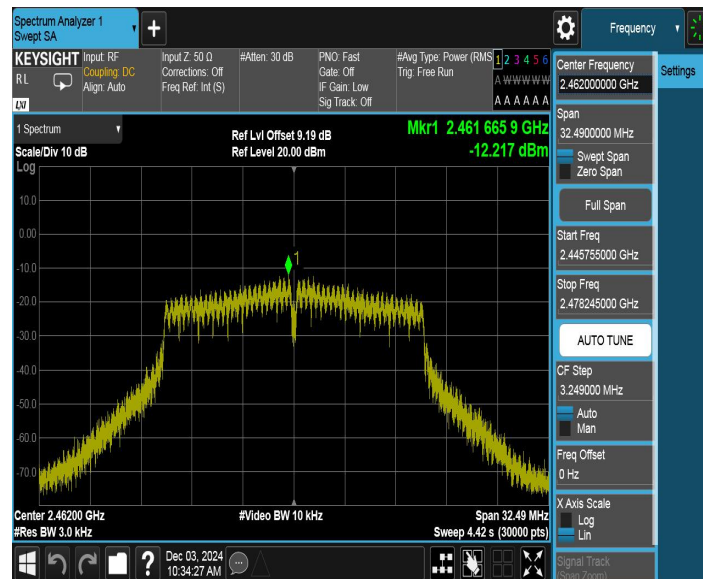
11G_Ant1_2437



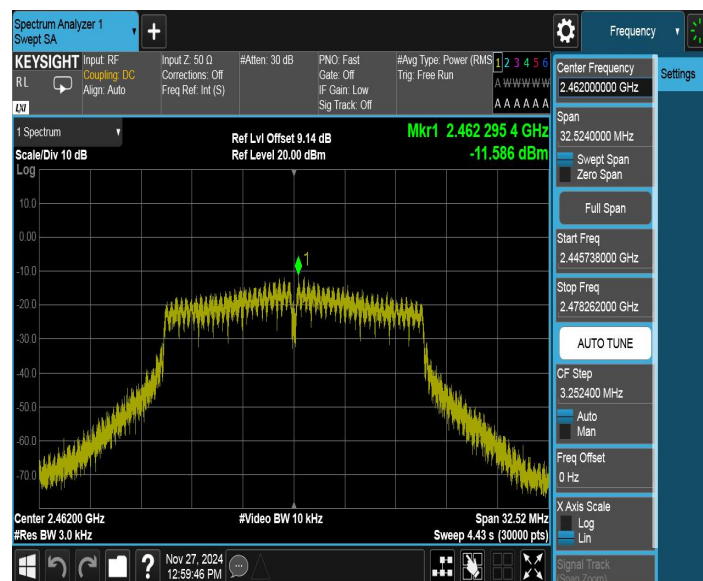
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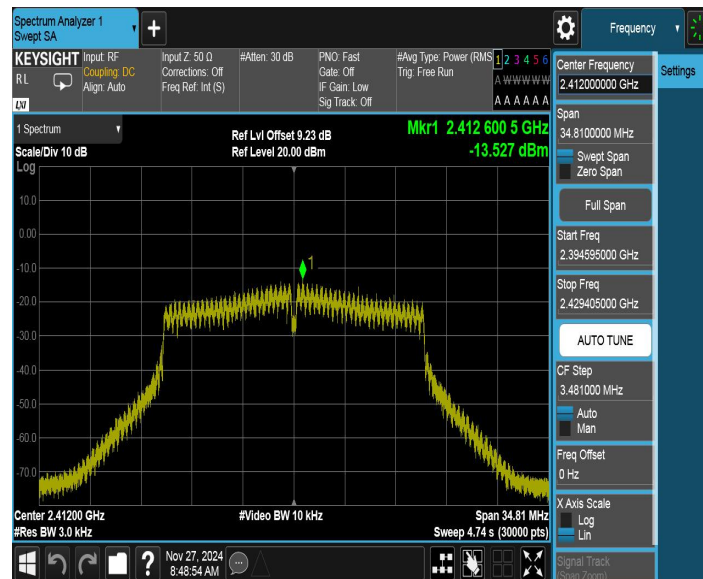
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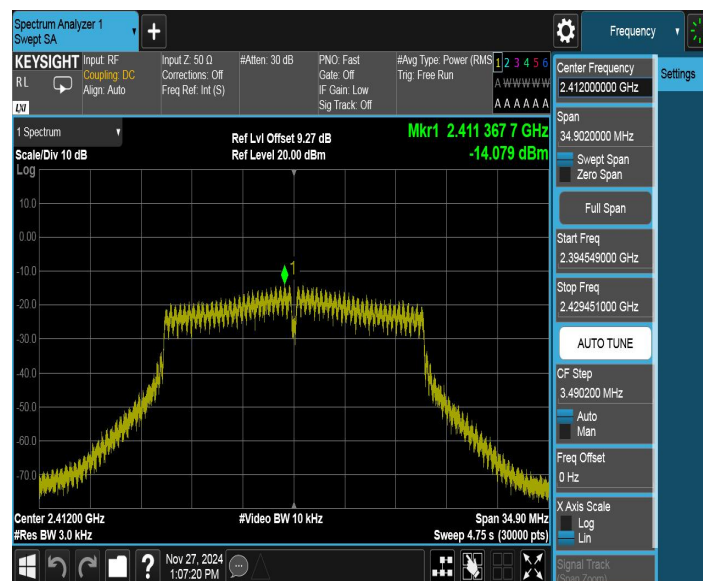
11G_Ant2_2462



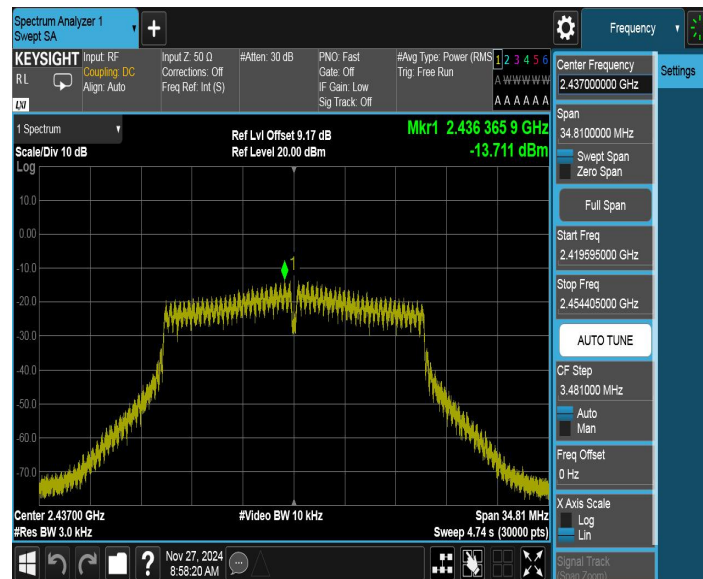
11N20SISO_Ant1_2412



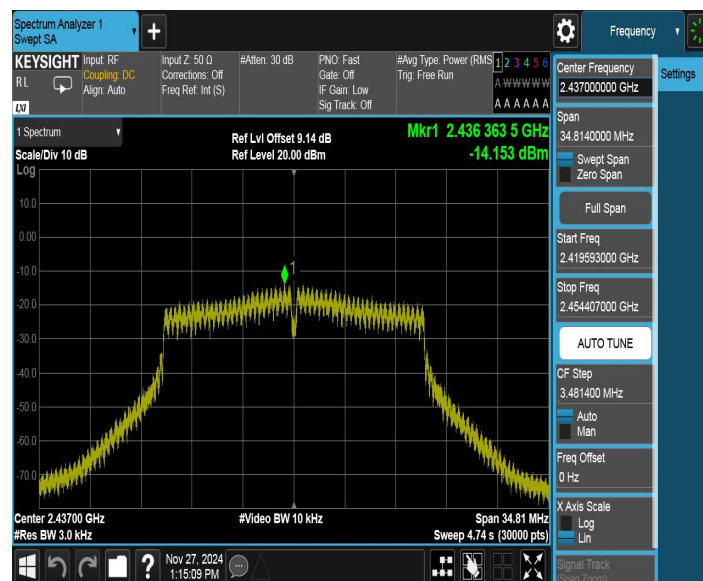
11N20SISO_Ant2_2412



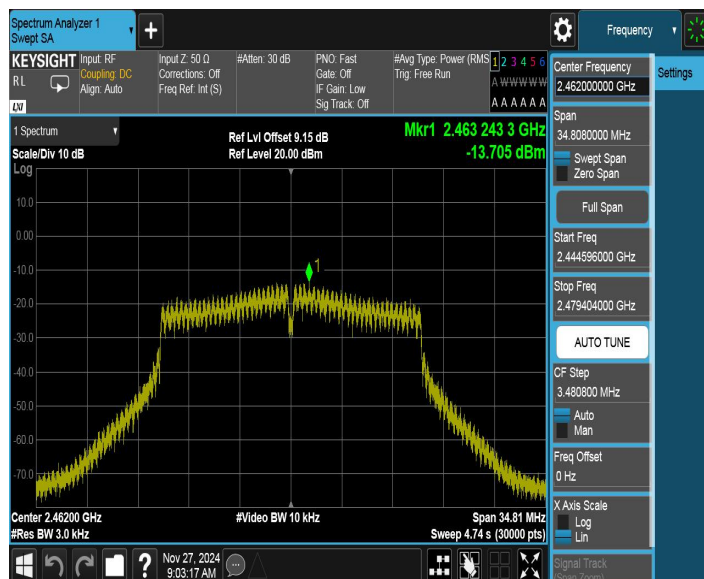
11N20SISO_Ant1_2437



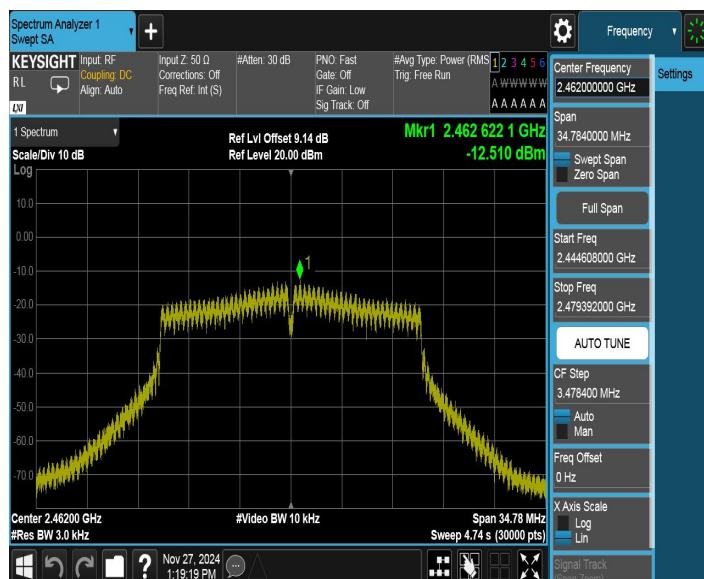
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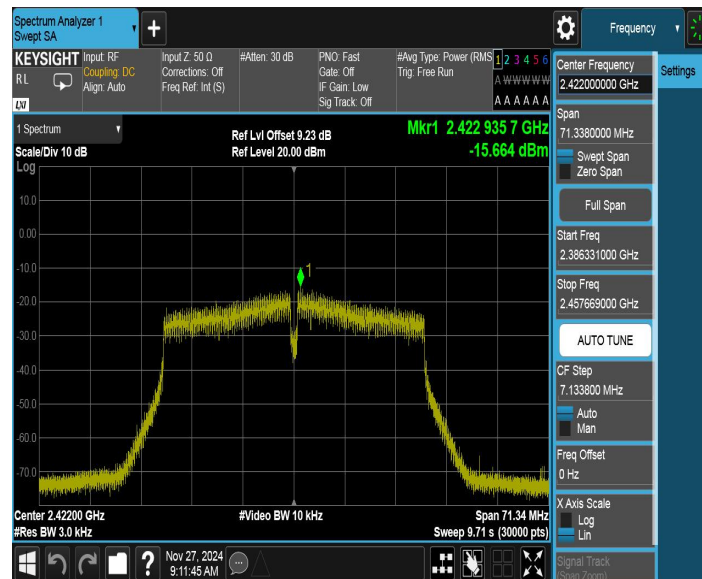
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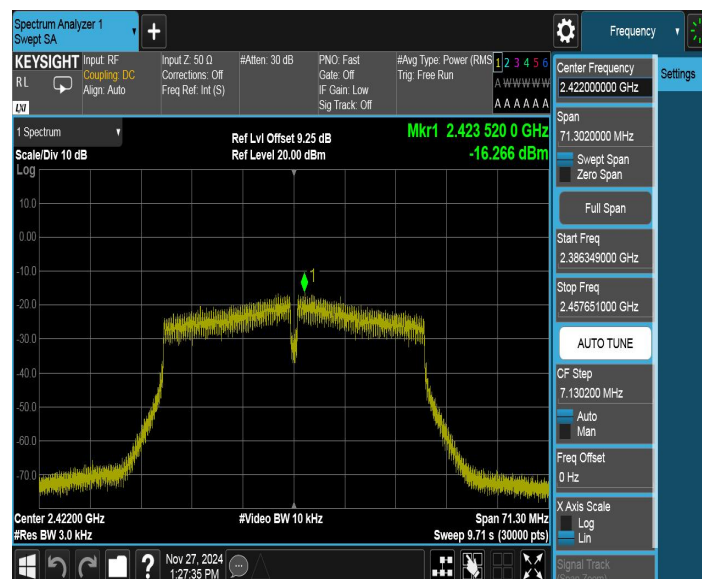
11N20SISO_Ant2_2462



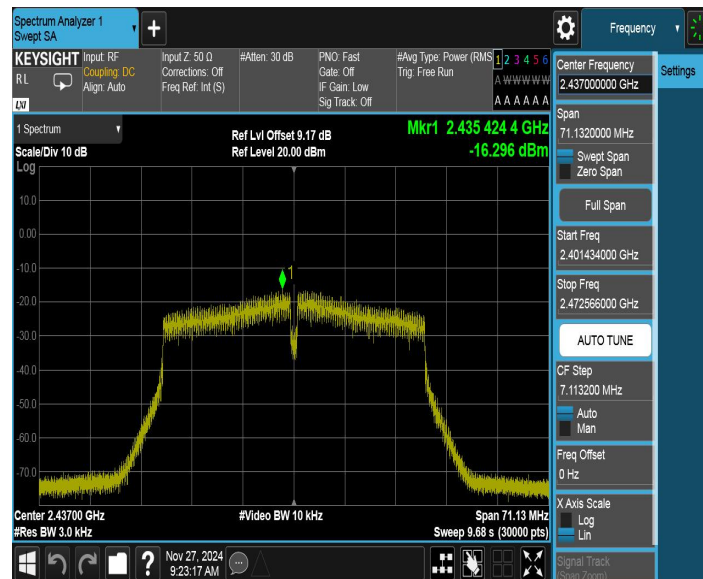
11N40SISO_Ant1_2422



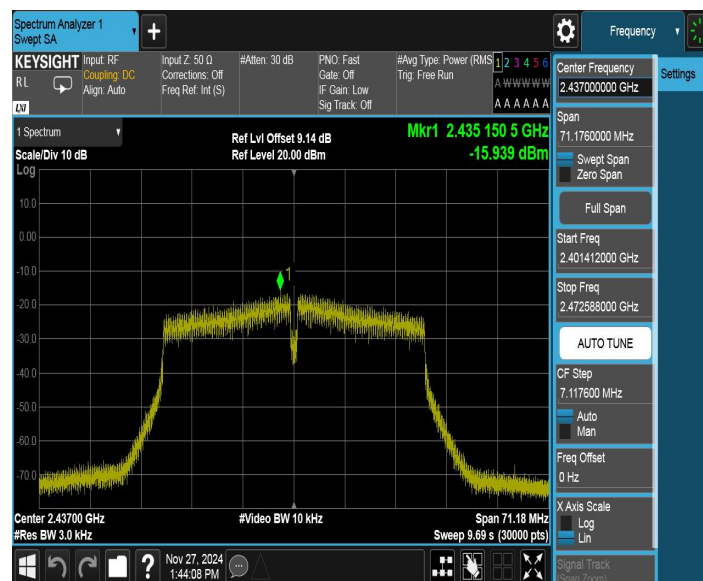
11N40SISO_Ant2_2422



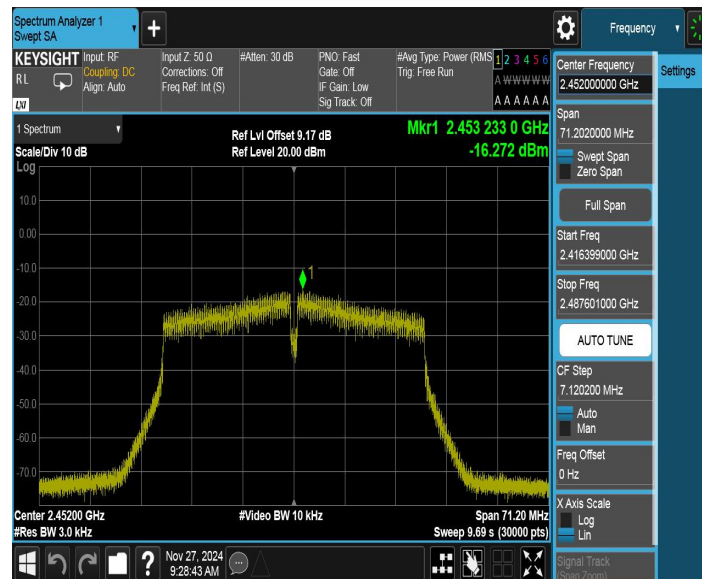
11N40SISO_Ant1_2437



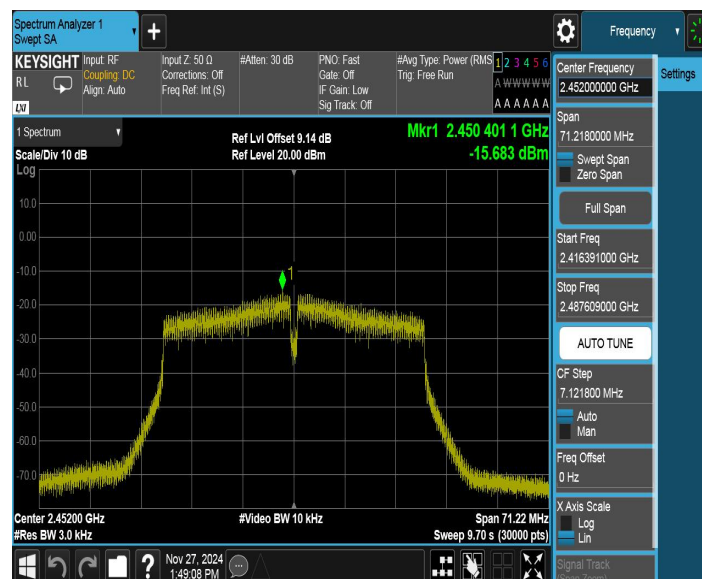
11N40SISO_Ant2_2437



11N40SISO_Ant1_2452



11N40SISO_Ant2_2452



11AX20SISO_Ant1_2412



11AX20SISO_Ant2_2412



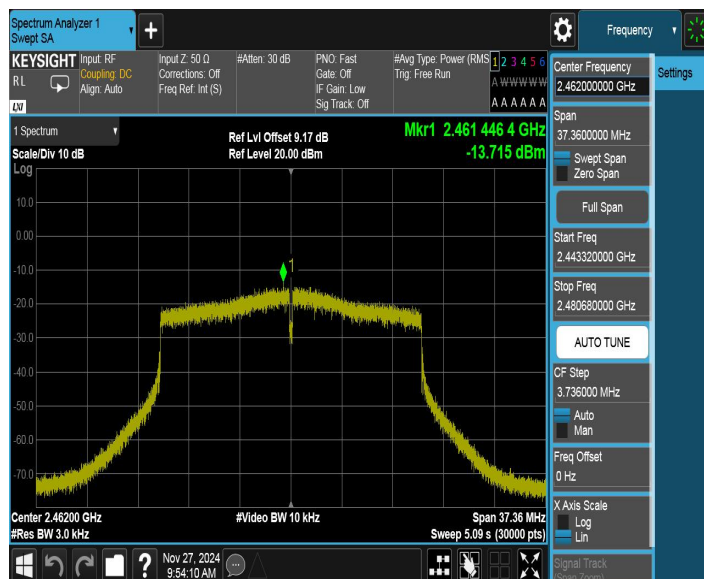
11AX20SISO_Ant1_2437



11AX20SISO_Ant2_2437



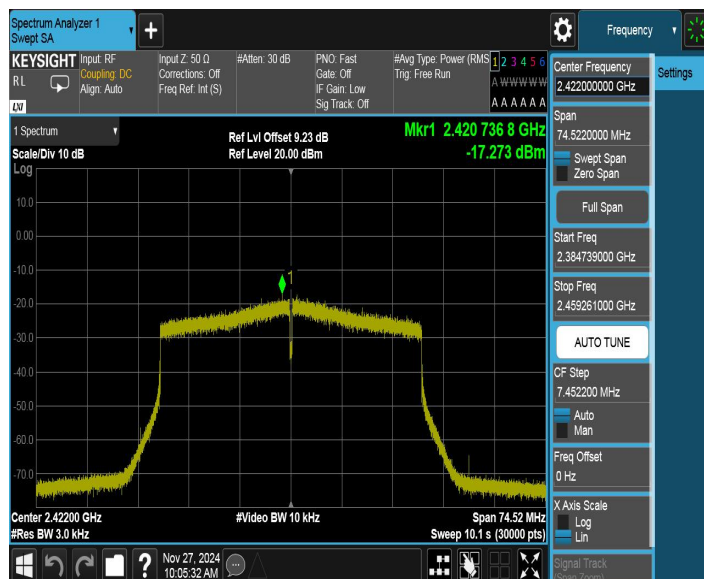
11AX20SISO_Ant1_2462



11AX20SISO_Ant2_2462



11AX40SISO_Ant1_2422



11AX40SISO_Ant2_2422

