Appendix A: Test Results of 2.4GHz Wi-Fi

Appendix A.1: Test Results of Conducted Power Spectral Density

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B-CDD	Ant1	2412	-2.48	≤8.00	PASS
	Ant2	2412	-1.26	≤8.00	PASS
	Ant3	2412	-1.76	≤8.00	PASS
	Ant4	2412	-1.55	≤8.00	PASS
	total	2412	4.28	≤6.08	PASS
	Ant1	2437	-2.25	≤8.00	PASS
	Ant2	2437	-1.42	≤8.00	PASS
	Ant3	2437	-3.58	≤8.00	PASS
	Ant4	2437	-2.13	≤8.00	PASS
	total	2437	3.74	≤6.08	PASS
	Ant1	2462	-2.12	≤8.00	PASS
	Ant2	2462	-1.74	≤8.00	PASS
	Ant3	2462	-4.39	≤8.00	PASS
	Ant4	2462	-1.85	≤8.00	PASS
	total	2462	3.62	≤6.08	PASS
11G-CDD	Ant1	2412	-10.92	≤8.00	PASS
	Ant2	2412	-10.27	≤8.00	PASS
	Ant3	2412	-13.52	≤8.00	PASS
	Ant4	2412	-11.17	≤8.00	PASS
	total	2412	-5.29	≤6.08	PASS
	Ant1	2437	-11.08	≤8.00	PASS
	Ant2	2437	-11.25	≤8.00	PASS
	Ant3	2437	-10.69	≤8.00	PASS
	Ant4	2437	-11.76	≤8.00	PASS
	total	2437	-5.16	≤6.08	PASS
	Ant1	2462	-11.38	≤8.00	PASS
	Ant2	2462	-10.73	≤8.00	PASS
	Ant3	2462	-10.48	≤8.00	PASS
	Ant4	2462	-11.66	≤8.00	PASS
	total	2462	-5.02	≤6.08	PASS
11N20MIMO	Ant1	2412	-9.76	≤8.00	PASS
	Ant2	2412	-9.56	≤8.00	PASS
	Ant3	2412	-10.44	≤8.00	PASS
	Ant4	2412	-11.07	≤8.00	PASS
	total	2412	-4.15	≤6.08	PASS
	Ant1	2437	-10.86	≤8.00	PASS
	Ant2	2437	-10.27	≤8.00	PASS
	Ant3	2437	-10.22	≤8.00	PASS
	Ant4	2437	-10.79	≤8.00	PASS
	total	2437	-4.50	≤6.08	PASS
	Ant1	2462	-10.30	≤8.00	PASS
	Ant2	2462	-9.61	≤8.00	PASS
	Ant3	2462	-9.81	≤8.00	PASS
	Ant4	2462	-10.35	≤8.00	PASS
	total	2462	-3.99	≤6.08	PASS
11N40MIMO	Ant1	2422	-12.73	≤8.00	PASS
	Ant2	2422	-13.35	≤8.00	PASS
	Ant3	2422	-13.38	≤8.00	PASS
	Ant4	2422	-13.58	≤8.00	PASS
	total	2422	-7.23	≤6.08	PASS
	Ant1	2437	-13.41	≤8.00	PASS
	Ant2	2437	-12.65	≤8.00	PASS
	Ant3	2437	-13.49	≤8.00	PASS
	Ant4	2437	-12.71	≤8.00	PASS
	total	2437	-7.03	≤6.08	PASS
	Ant1	2452	-13.36	≤8.00	PASS
	Ant2	2452	-13.96	≤8.00	PASS
	Ant3	2452	-14.20	≤8.00	PASS
	Ant4	2452	-14.35	≤8.00	PASS

	total	2452	-7.93	≤6.08	PASS
11AC20MIMO	Ant1	2412	-8.72	≤8.00	PASS
	Ant2	2412	-9.38	≤8.00	PASS
	Ant3	2412	-9.35	≤8.00	PASS
	Ant4	2412	-9.74	≤8.00	PASS
	total	2412	-3.26	≤6.08	PASS
	Ant1	2437	-9.20	≤8.00	PASS
	Ant2	2437	-8.94	≤8.00	PASS
	Ant3	2437	-9.32	≤8.00	PASS
	Ant4	2437	-10.04	≤8.00	PASS
	total	2437	-3.34	≤6.08	PASS
	Ant1	2462	-9.11	≤8.00	PASS
	Ant2	2462	-9.29	≤8.00	PASS
	Ant3	2462	-9.44	≤8.00	PASS
	Ant4	2462	-10.77	≤8.00	PASS
	total	2462	-3.59	≤6.08	PASS
11AC40MIMO	Ant1	2422	-11.91	≤8.00	PASS
	Ant2	2422	-12.12	≤8.00	PASS
	Ant3	2422	-12.60	≤8.00	PASS
	Ant4	2422	-12.78	≤8.00	PASS
	total	2422	-6.32	≤6.08	PASS
	Ant1	2437	-11.90	≤8.00	PASS
	Ant2	2437	-12.14	≤8.00	PASS
	Ant3	2437	-11.29	≤8.00	PASS
	Ant4	2437	-11.37	≤8.00	PASS
	total	2437	-5.64	≤6.08	PASS
	Ant1	2452	-11.00	≤8.00	PASS
	Ant2	2452	-12.46	≤8.00	PASS
	Ant3	2452	-12.33	≤8.00	PASS
	Ant4	2452	-12.55	≤8.00	PASS
	total	2452	-6.02	≤6.08	PASS
11AX20MIMO Full RU	Ant1	2412	-12.55	≤8.00	PASS
	Ant2	2412	-11.74	≤8.00	PASS
	Ant3	2412	-11.46	≤8.00	PASS
	Ant4	2412	-12.50	≤8.00	PASS
	total	2412	-6.02	≤6.08	PASS
	Ant1	2437	-11.99	≤8.00	PASS
	Ant2	2437	-11.82	≤8.00	PASS
	Ant3	2437	-11.88	≤8.00	PASS
	Ant4	2437	-11.81	≤8.00	PASS
	total	2437	-5.85	≤6.08	PASS
	Ant1	2462	-11.81	≤8.00	PASS
	Ant2	2462	-11.22	≤8.00	PASS
	Ant3	2462	-10.88	≤8.00	PASS
	Ant4	2462	-11.95	≤8.00	PASS
	total	2462	-5.42	≤6.08	PASS
11AX40MIMO Full RU	Ant1	2422	-13.28	≤8.00	PASS
	Ant2	2422	-13.92	≤8.00	PASS
	Ant3	2422	-14.51	≤8.00	PASS
	Ant4	2422	-14.66	≤8.00	PASS
	total	2422	-8.04	≤6.08	PASS
	Ant1	2437	-14.33	≤8.00	PASS
	Ant2	2437	-13.99	≤8.00	PASS
	Ant3	2437	-13.73	≤8.00	PASS
	Ant4	2437	-14.10	≤8.00	PASS
	total	2437	-8.01	≤6.08	PASS
	Ant1	2452	-14.04	≤8.00	PASS
	Ant2	2452	-13.98	≤8.00	PASS
	Ant3	2452	-14.83	≤8.00	PASS
	Ant4	2452	-15.34	≤8.00	PASS
	total	2452	-8.49	≤6.08	PASS
11BE20MIMO Full RU	Ant1	2412	-11.00	≤8.00	PASS
	Ant2	2412	-11.36	≤8.00	PASS

	Ant3	2412	-11.57	≤8.00	PASS
	Ant4	2412	-12.64	≤8.00	PASS
	total	2412	-5.58	≤6.08	PASS
	Ant1	2437	-11.94	≤8.00	PASS
	Ant2	2437	-11.31	≤8.00	PASS
	Ant3	2437	-11.99	≤8.00	PASS
	Ant4	2437	-12.72	≤8.00	PASS
	total	2437	-5.94	≤6.08	PASS
	Ant1	2462	-12.01	≤8.00	PASS
	Ant2	2462	-11.60	≤8.00	PASS
	Ant3	2462	-12.05	≤8.00	PASS
	Ant4	2462	-12.48	≤8.00	PASS
	total	2462	-6.00	≤6.08	PASS
11BE40MIMO Full RU	Ant1	2422	-14.33	≤8.00	PASS
	Ant2	2422	-14.14	≤8.00	PASS
	Ant3	2422	-13.55	≤8.00	PASS
	Ant4	2422	-14.95	≤8.00	PASS
	total	2422	-8.19	≤6.08	PASS
	Ant1	2437	-13.30	≤8.00	PASS
	Ant2	2437	-14.02	≤8.00	PASS
	Ant3	2437	-14.66	≤8.00	PASS
	Ant4	2437	-14.41	≤8.00	PASS
	total	2437	-8.05	≤6.08	PASS
	Ant1	2452	-14.40	≤8.00	PASS
	Ant2	2452	-14.26	≤8.00	PASS
	Ant3	2452	-13.69	≤8.00	PASS
	Ant4	2452	-13.44	≤8.00	PASS
	total	2452	-7.91	≤6.08	PASS

Partial RU: Muti-RU (small)

TestMode	Antenna	Channel	Mru Type	Mru Index	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11BE20MIMO	Ant1	2412	52+26_OFDMA	1	-12.34	≤8.00	PASS
	Ant2	2412	52+26_OFDMA	1	-11.49	≤8.00	PASS
	Ant3	2412	52+26_OFDMA	1	-11.20	≤8.00	PASS
	Ant4	2412	52+26_OFDMA	1	-12.89	≤8.00	PASS
	total	2412	52+26_OFDMA	1	-5.91	≤6.08	PASS
	Ant1	2437	52+26_OFDMA	1	-12.31	≤8.00	PASS
	Ant2	2437	52+26_OFDMA	1	-12.94	≤8.00	PASS
	Ant3	2437	52+26_OFDMA	1	-12.98	≤8.00	PASS
	Ant4	2437	52+26_OFDMA	1	-11.02	≤8.00	PASS
	total	2437	52+26_OFDMA	1	-6.22	≤6.08	PASS
	Ant1	2462	52+26_OFDMA	1	-13.00	≤8.00	PASS
	Ant2	2462	52+26_OFDMA	1	-13.16	≤8.00	PASS
	Ant3	2462	52+26_OFDMA	1	-12.27	≤8.00	PASS
	Ant4	2462	52+26_OFDMA	1	-11.49	≤8.00	PASS
	total	2462	52+26_OFDMA	1	-6.41	≤6.08	PASS
11BE40MIMO	Ant1	2422	52+26_OFDMA	1	-14.79	≤8.00	PASS
	Ant2	2422	52+26_OFDMA	1	-14.47	≤8.00	PASS
	Ant3	2422	52+26_OFDMA	1	-14.26	≤8.00	PASS
	Ant4	2422	52+26_OFDMA	1	-15.14	≤8.00	PASS
	total	2422	52+26_OFDMA	1	-8.63	≤6.08	PASS
	Ant1	2437	52+26_OFDMA	1	-14.46	≤8.00	PASS
	Ant2	2437	52+26_OFDMA	1	-14.08	≤8.00	PASS
	Ant3	2437	52+26_OFDMA	1	-13.98	≤8.00	PASS
	Ant4	2437	52+26_OFDMA	1	-15.01	≤8.00	PASS
	total	2437	52+26_OFDMA	1	-8.34	≤6.08	PASS
	Ant1	2452	52+26_OFDMA	1	-13.97	≤8.00	PASS
	Ant2	2452	52+26_OFDMA	1	-14.84	≤8.00	PASS
	Ant3	2452	52+26_OFDMA	1	-12.88	≤8.00	PASS
	Ant4	2452	52+26_OFDMA	1	-14.50	≤8.00	PASS
	total	2452	52+26_OFDMA	1	-7.96	≤6.08	PASS

Partial RU: Single RU

TestMode	Antenna	Frequency[MHz]	RuSize	RuIndex	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11BE20MIMO	Ant1	2412	26Tone	RU0	-12.33	≤8.00	PASS
			106Tone	RU53	-12.27	≤8.00	PASS
	Ant2	2412	26Tone	RU0	-11.15	≤8.00	PASS
			106Tone	RU53	-12.40	≤8.00	PASS
	Ant3	2412	26Tone	RU0	-11.60	≤6.08	PASS
			106Tone	RU53	-11.80	≤8.00	PASS
	Ant4	2412	26Tone	RU0	-12.05	≤8.00	PASS
			106Tone	RU53	-12.28	≤8.00	PASS
	total	2412	26Tone	RU0	-5.74	≤8.00	PASS
			106Tone	RU53	-6.16	≤6.08	PASS
	Ant1	2437	26Tone	RU0	-11.26	≤8.00	PASS
			106Tone	RU53	-11.63	≤8.00	PASS
	Ant2	2437	26Tone	RU0	-12.17	≤8.00	PASS
			106Tone	RU53	-12.48	≤8.00	PASS
	Ant3	2437	26Tone	RU0	-12.13	≤6.08	PASS
			106Tone	RU53	-12.93	≤8.00	PASS
	Ant4	2437	26Tone	RU0	-12.13	≤8.00	PASS
			106Tone	RU53	-11.32	≤8.00	PASS
	total	2437	26Tone	RU0	-5.88	≤8.00	PASS
			106Tone	RU53	-6.02	≤6.08	PASS
	Ant1	2462	26Tone	RU0	-11.76	≤8.00	PASS
			106Tone	RU53	-11.93	≤8.00	PASS
	Ant2	2462	26Tone	RU0	-11.72	≤8.00	PASS
			106Tone	RU53	-11.69	≤8.00	PASS
	Ant3	2462	26Tone	RU0	-12.29	≤6.08	PASS
			106Tone	RU53	-11.91	≤8.00	PASS
	Ant4	2462	26Tone	RU0	-11.65	≤8.00	PASS
			106Tone	RU53	-11.80	≤8.00	PASS
	total	2462	26Tone	RU0	-5.83	≤8.00	PASS
			106Tone	RU53	-5.81	≤6.08	PASS
11BE40MIMO	Ant1	2422	26Tone	RU0	-12.19	≤8.00	PASS
			242Tone	RU61	-14.28	≤8.00	PASS
	Ant2	2422	26Tone	RU0	-12.56	≤8.00	PASS
			242Tone	RU61	-15.32	≤8.00	PASS
	Ant3	2422	26Tone	RU0	-12.44	≤6.08	PASS
			242Tone	RU61	-14.90	≤8.00	PASS
	Ant4	2422	26Tone	RU0	-10.64	≤8.00	PASS
			242Tone	RU61	-15.32	≤8.00	PASS
	total	2422	26Tone	RU0	-5.86	≤8.00	PASS
			242Tone	RU61	-8.91	≤6.08	PASS
	Ant1	2437	26Tone	RU0	-11.91	≤8.00	PASS
			242Tone	RU61	-14.03	≤8.00	PASS
	Ant2	2437	26Tone	RU0	-11.66	≤8.00	PASS
			242Tone	RU61	-14.55	≤8.00	PASS
	Ant3	2437	26Tone	RU0	-11.60	≤6.08	PASS
			242Tone	RU61	-15.66	≤8.00	PASS
	Ant4	2437	26Tone	RU0	-11.40	≤8.00	PASS
			242Tone	RU61	-14.97	≤8.00	PASS
	total	2437	26Tone	RU0	-5.62	≤8.00	PASS
			242Tone	RU61	-8.74	≤6.08	PASS
	Ant1	2452	26Tone	RU0	-10.53	≤8.00	PASS
			242Tone	RU61	-13.68	≤8.00	PASS
	Ant2	2452	26Tone	RU0	-11.78	≤8.00	PASS
			242Tone	RU61	-14.97	≤8.00	PASS
	Ant3	2452	26Tone	RU0	-12.51	≤6.08	PASS
			242Tone	RU61	-14.00	≤8.00	PASS
	Ant4	2452	26Tone	RU0	-11.95	≤8.00	PASS
			242Tone	RU61	-13.97	≤8.00	PASS
	total	2452	26Tone	RU0	-5.61	≤8.00	PASS
			242Tone	RU61	-8.11	≤6.08	PASS

Partial RU: Single RU

TestMode	Antenna	Frequency[MHz]	RuSize	RuIndex	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11AX20MIMO	Ant1	2412	26Tone	RU0	-13.27	≤8.00	PASS
			106Tone	RU53	-13.53	≤8.00	PASS
	Ant2	2412	26Tone	RU0	-13.28	≤8.00	PASS
			106Tone	RU53	-14.13	≤8.00	PASS
	Ant3	2412	26Tone	RU0	-11.76	≤8.00	PASS
			106Tone	RU53	-11.26	≤8.00	PASS
	Ant4	2412	26Tone	RU0	-12.79	≤8.00	PASS
			106Tone	RU53	-13.45	≤8.00	PASS
	total	2412	26Tone	RU0	-6.71	≤6.08	PASS
			106Tone	RU53	-6.93	≤8.00	PASS
	Ant1	2437	26Tone	RU0	-12.44	≤8.00	PASS
			106Tone	RU53	-11.55	≤8.00	PASS
	Ant2	2437	26Tone	RU0	-14.44	≤8.00	PASS
			106Tone	RU53	-12.53	≤8.00	PASS
	Ant3	2437	26Tone	RU0	-12.90	≤8.00	PASS
			106Tone	RU53	-12.06	≤8.00	PASS
	Ant4	2437	26Tone	RU0	-12.54	≤8.00	PASS
			106Tone	RU53	-12.58	≤6.08	PASS
	total	2437	26Tone	RU0	-6.99	≤8.00	PASS
			106Tone	RU53	-6.14	≤8.00	PASS
	Ant1	2462	26Tone	RU0	-12.47	≤8.00	PASS
			106Tone	RU53	-12.00	≤8.00	PASS
	Ant2	2462	26Tone	RU0	-13.06	≤8.00	PASS
			106Tone	RU53	-12.44	≤8.00	PASS
	Ant3	2462	26Tone	RU0	-11.38	≤8.00	PASS
			106Tone	RU53	-11.91	≤8.00	PASS
	Ant4	2462	26Tone	RU0	-11.52	≤6.08	PASS
			106Tone	RU53	-11.04	≤8.00	PASS
	total	2462	26Tone	RU0	-6.03	≤8.00	PASS
			106Tone	RU53	-5.80	≤8.00	PASS
11AX40MIMO	Ant1	2422	26Tone	RU0	-14.14	≤8.00	PASS
			242Tone	RU61	-14.31	≤8.00	PASS
	Ant2	2422	26Tone	RU0	-14.39	≤8.00	PASS
			242Tone	RU61	-14.26	≤8.00	PASS
	Ant3	2422	26Tone	RU0	-15.23	≤8.00	PASS
			242Tone	RU61	-13.89	≤6.08	PASS
	Ant4	2422	26Tone	RU0	-15.13	≤8.00	PASS
			242Tone	RU61	-14.26	≤8.00	PASS
	total	2422	26Tone	RU0	-8.68	≤8.00	PASS
			242Tone	RU61	-8.16	≤8.00	PASS
	Ant1	2437	26Tone	RU0	-14.02	≤8.00	PASS
			242Tone	RU61	-14.13	≤8.00	PASS
	Ant2	2437	26Tone	RU0	-14.54	≤8.00	PASS
			242Tone	RU61	-14.64	≤8.00	PASS
	Ant3	2437	26Tone	RU0	-14.50	≤6.08	PASS
			242Tone	RU61	-15.22	≤8.00	PASS
	Ant4	2437	26Tone	RU0	-14.75	≤8.00	PASS
			242Tone	RU61	-14.90	≤8.00	PASS
	total	2437	26Tone	RU0	-8.42	≤8.00	PASS
			242Tone	RU61	-8.68	≤8.00	PASS
	Ant1	2452	26Tone	RU0	-14.87	≤8.00	PASS
			242Tone	RU61	-14.59	≤8.00	PASS
	Ant2	2452	26Tone	RU0	-15.81	≤8.00	PASS
			242Tone	RU61	-14.73	≤6.08	PASS
	Ant3	2452	26Tone	RU0	-14.91	≤8.00	PASS
			242Tone	RU61	-14.33	≤8.00	PASS
	Ant4	2452	26Tone	RU0	-14.54	≤8.00	PASS
			242Tone	RU61	-14.81	≤8.00	PASS
	total	2452	26Tone	RU0	-8.99	≤8.00	PASS
			242Tone	RU61	-8.59	≤8.00	PASS

1. As for MIMO mode, the directional gain is 7.92dBi, thus the power limit reduced by 1.92dB.
2. Considering that the If Partial_RU PSD < Full_RU PSD, only the additional testing on Partial_RU modes for band edge and spurious emissions are required (refer to TCB Workshop, October 26, 2022)

Full RU mode:

11B-CDD_Ant1_2412

11B-CDD_Ant2_2412

11B-CDD_Ant3_2412

11B-CDD_Ant4_2412

11B-CDD_Ant1_2437

11B-CDD_Ant2_2437

11B-CDD_Ant3_2437

11B-CDD_Ant4_2437

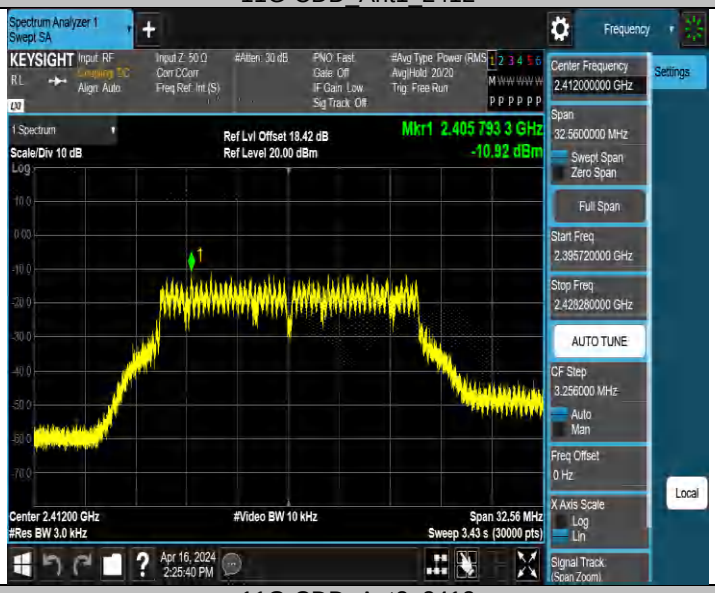
11B-CDD_Ant1_2462

11B-CDD_Ant2_2462

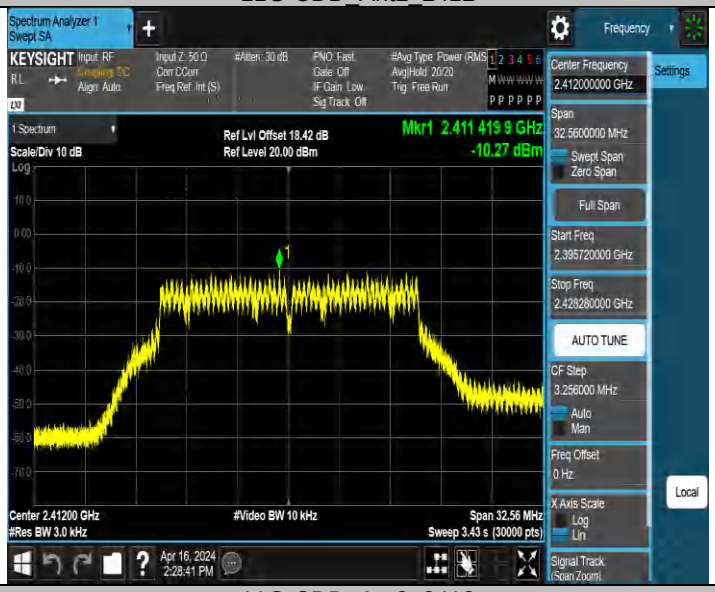
11B-CDD_Ant3_2462

11B-CDD_Ant4_2462

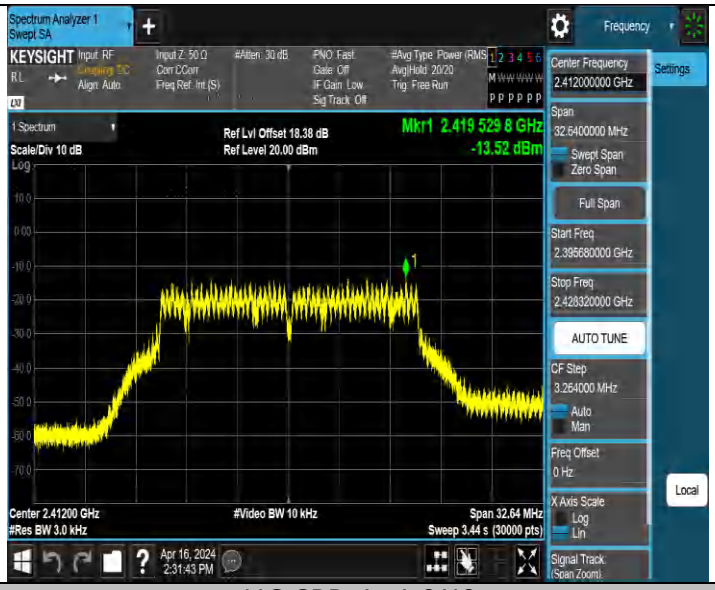
11G-CDD_Ant1_2412



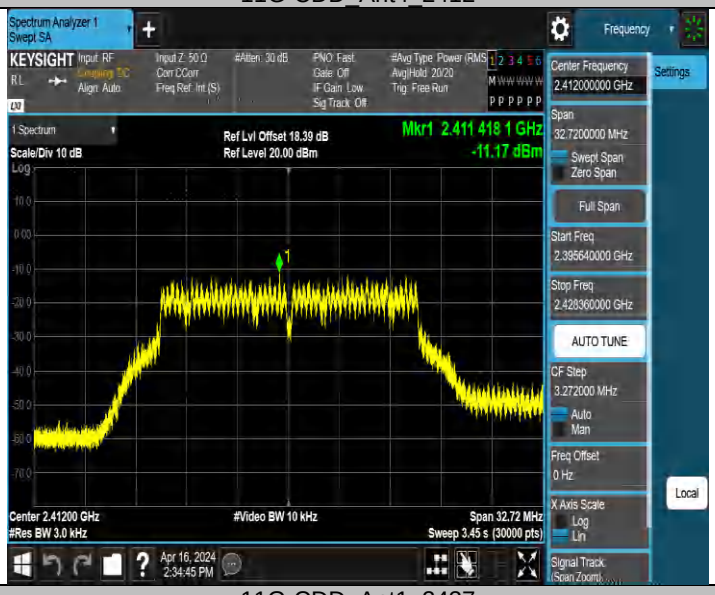
11G-CDD_Ant2_2412



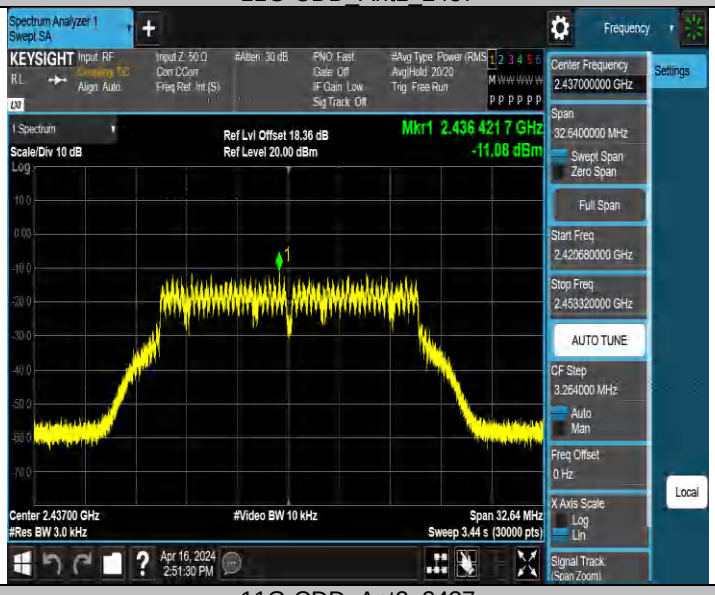
11G-CDD_Ant3_2412



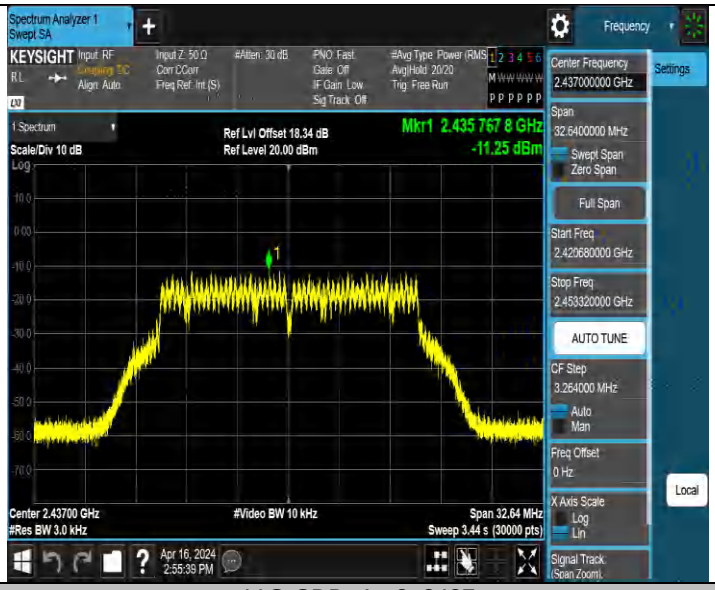
11G-CDD_Ant4_2412



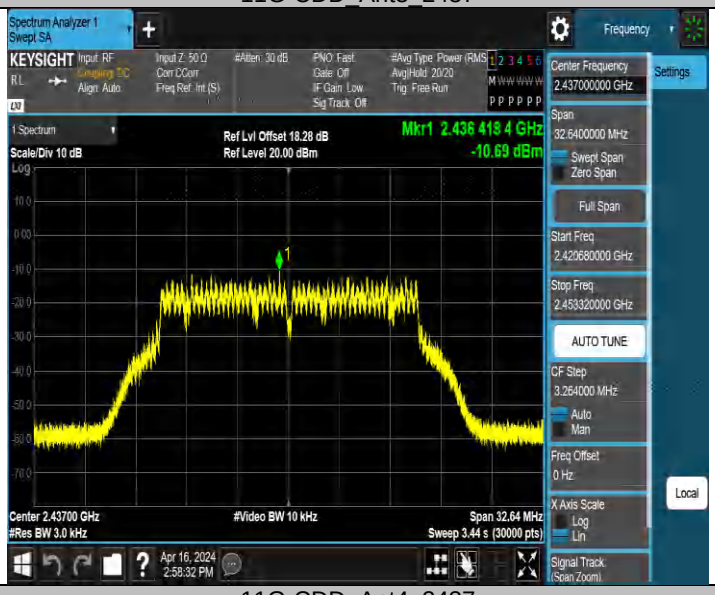
11G-CDD_Ant1_2437



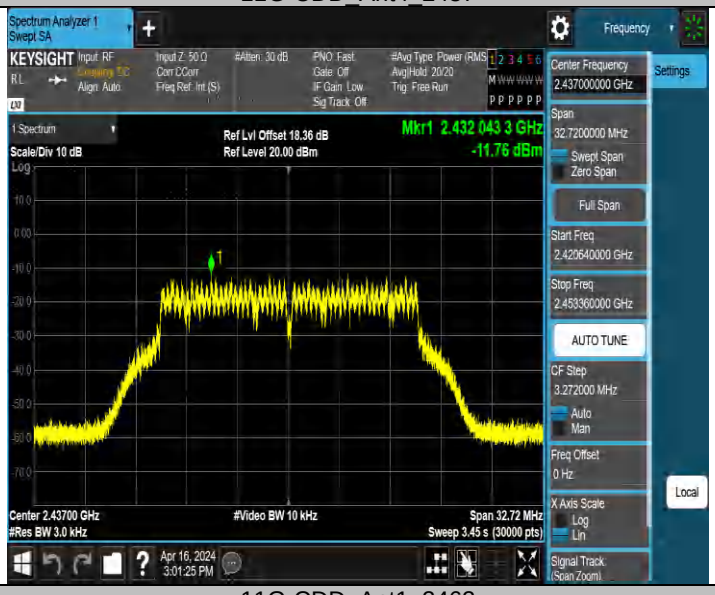
11G-CDD_Ant2_2437



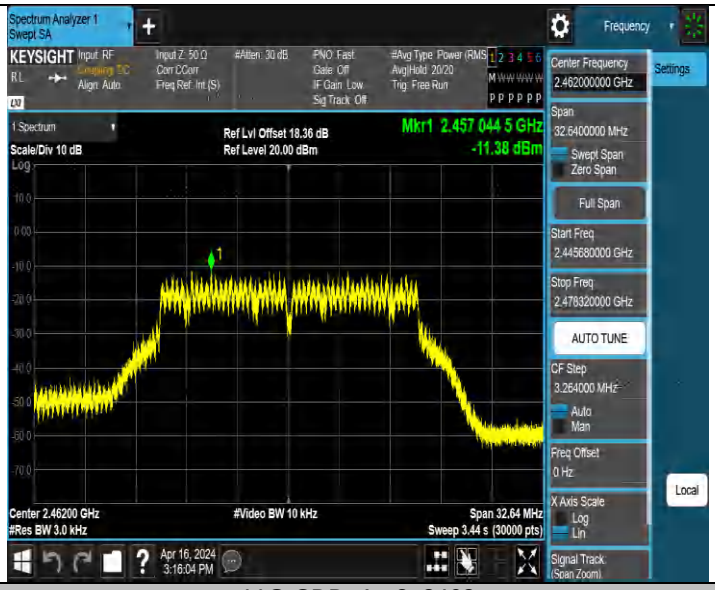
11G-CDD_Ant3_2437



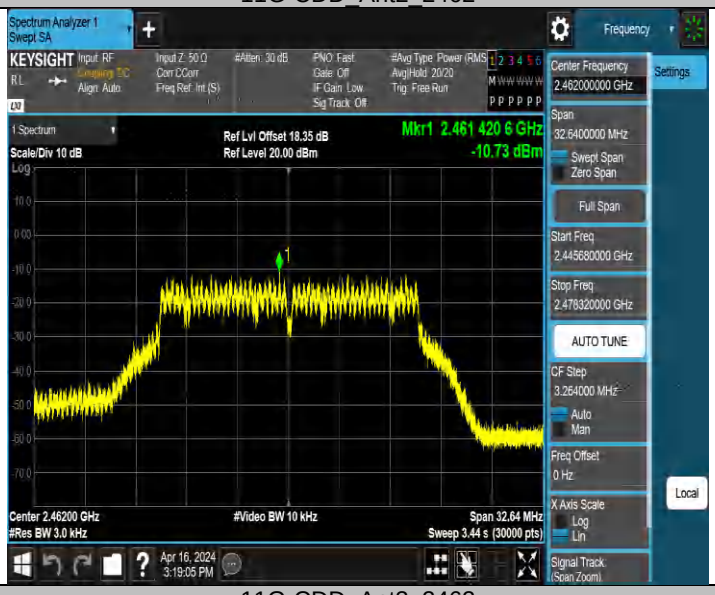
11G-CDD_Ant4_2437



11G-CDD_Ant1_2462

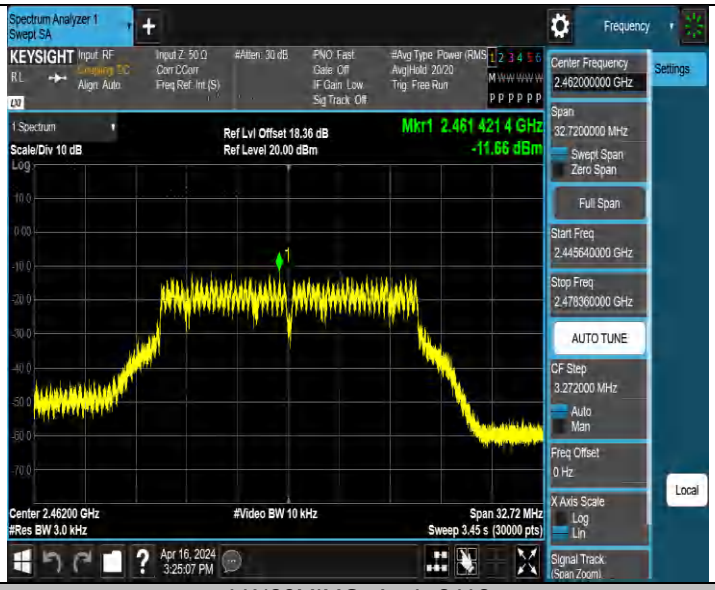


11G-CDD_Ant2_2462

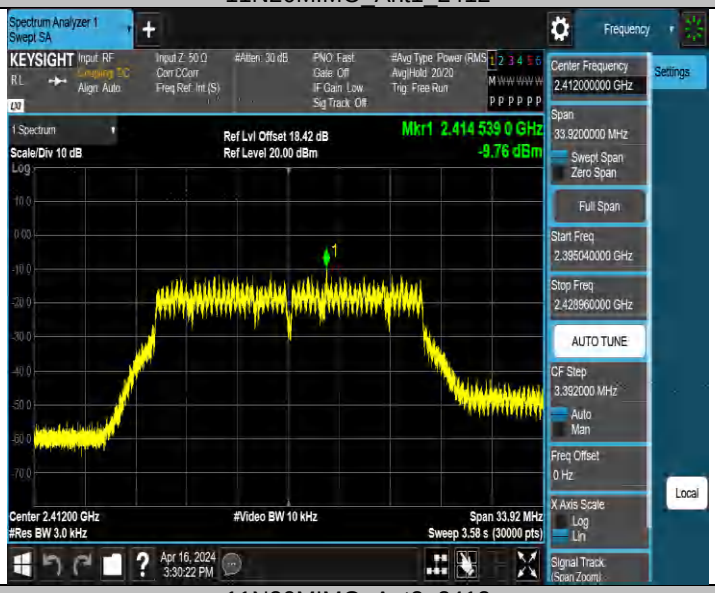


11G-CDD_Ant3_2462

11G-CDD_Ant4_2462

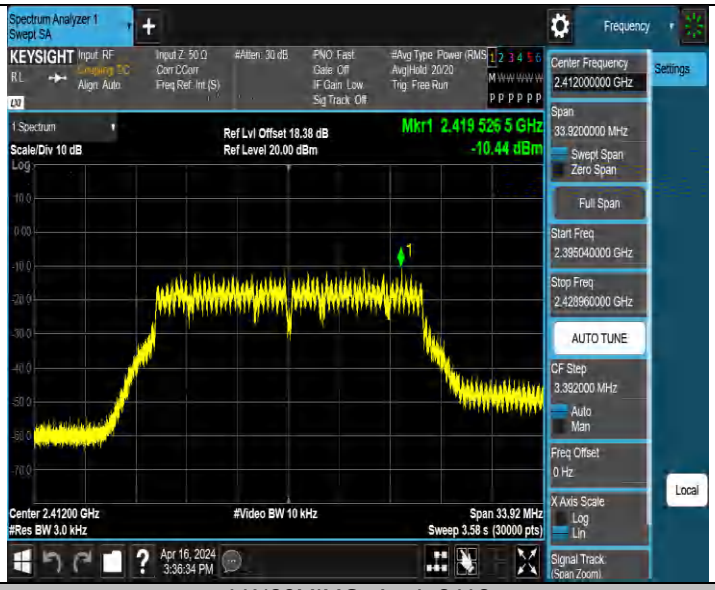


11N20MIMO_Ant1_2412

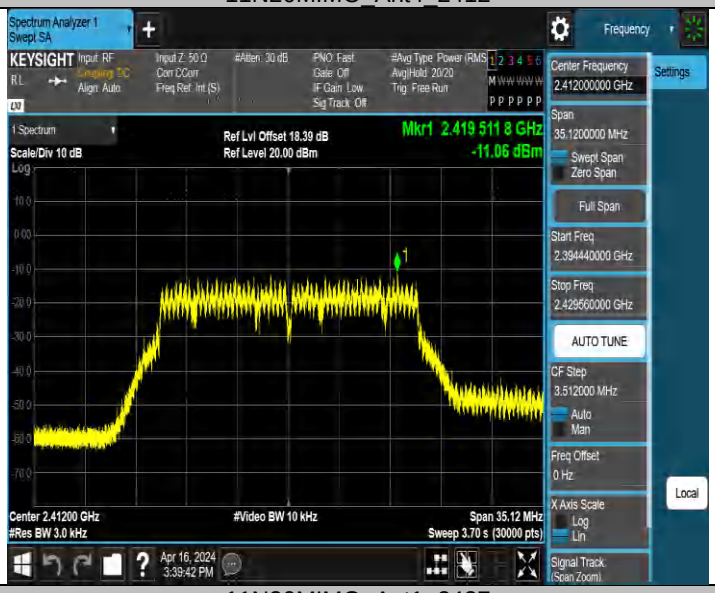


11N20MIMO_Ant2_2412

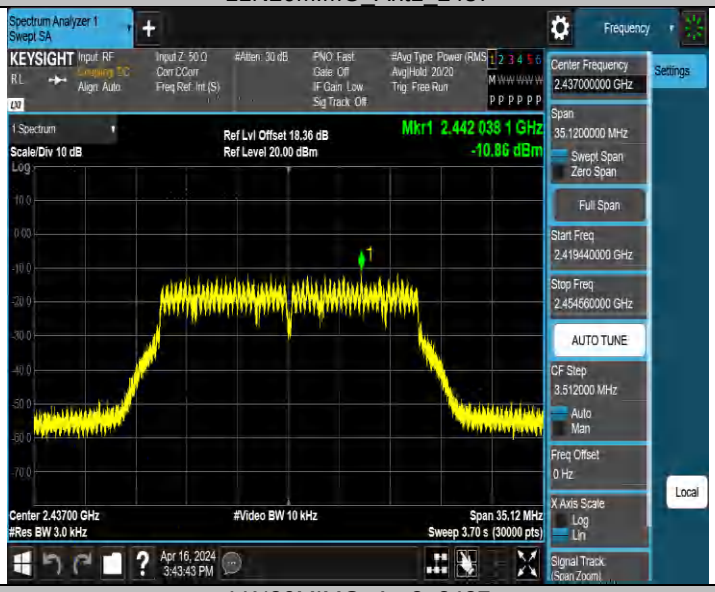
11N20MIMO_Ant3_2412



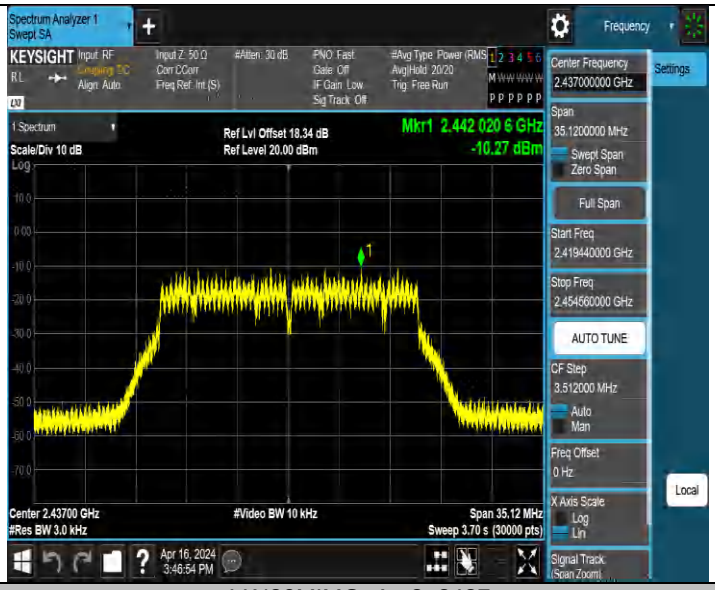
11N20MIMO_Ant4_2412



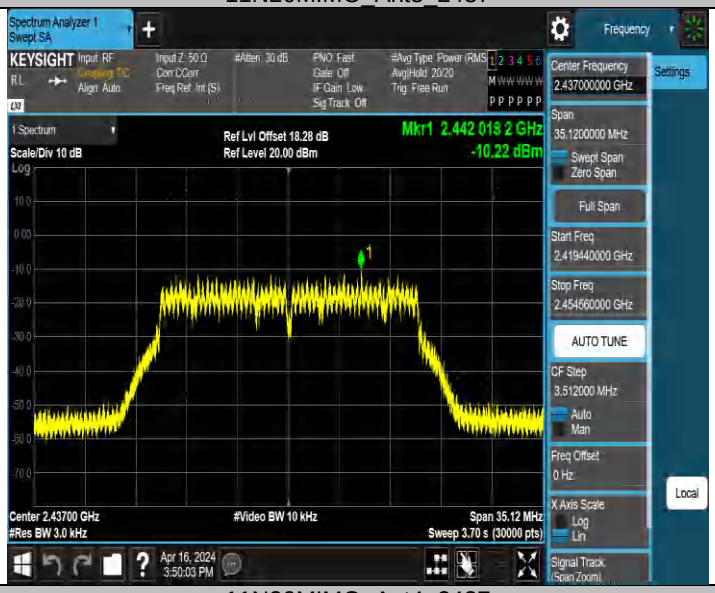
11N20MIMO_Ant1_2437



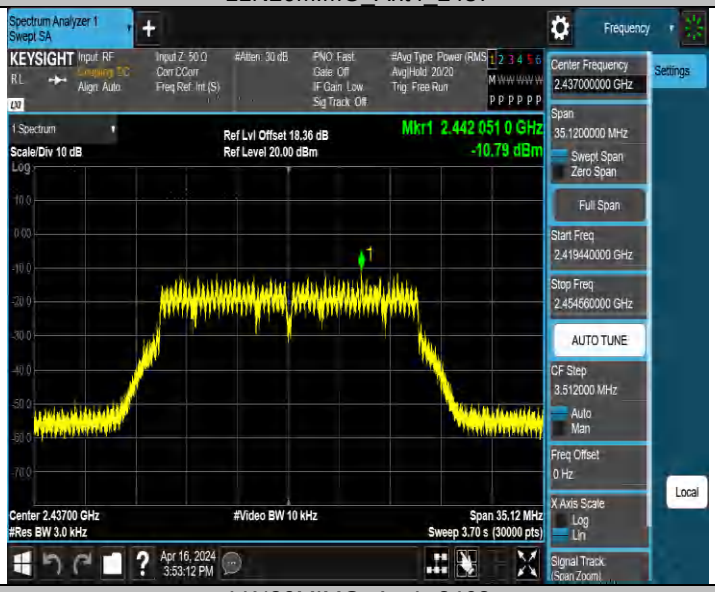
11N20MIMO_Ant2_2437



11N20MIMO_Ant3_2437

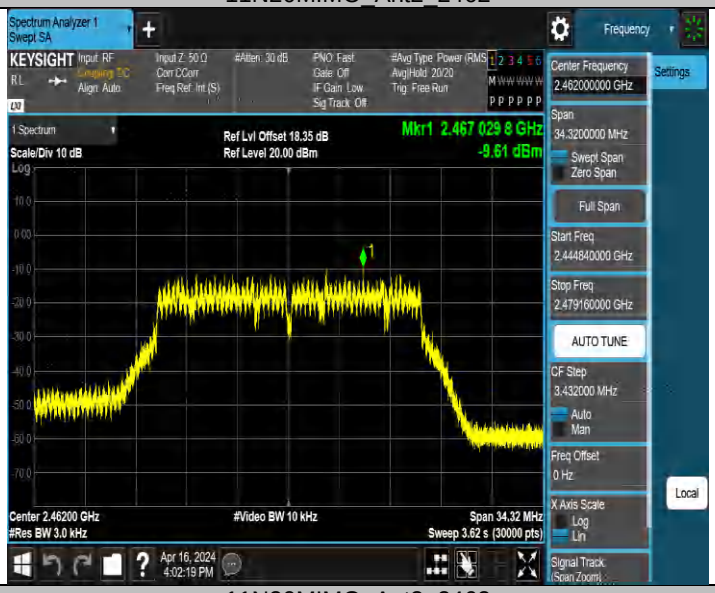


11N20MIMO_Ant4_2437



11N20MIMO_Ant1_2462

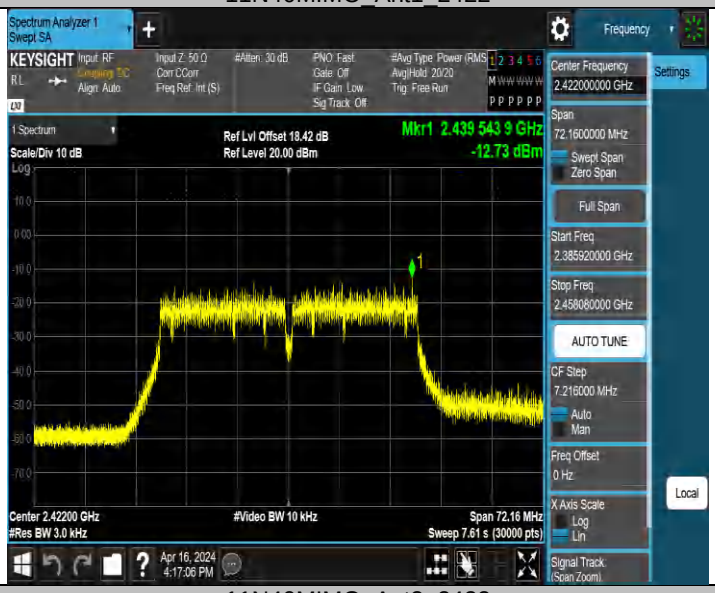
11N20MIMO_Ant2_2462



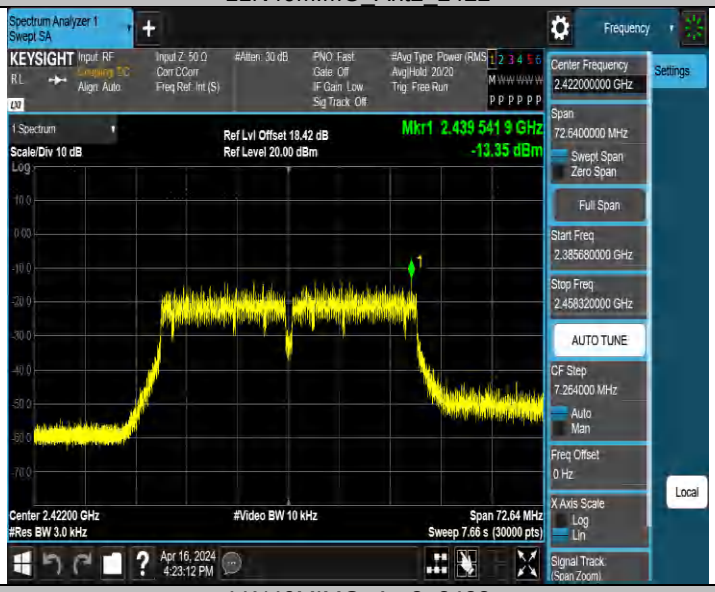
11N20MIMO_Ant3_2462

11N20MIMO_Ant4_2462

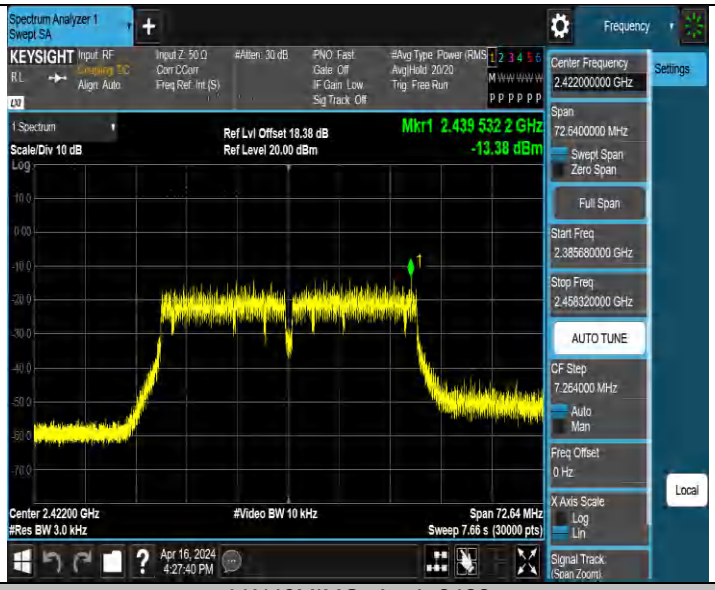
11N40MIMO_Ant1_2422



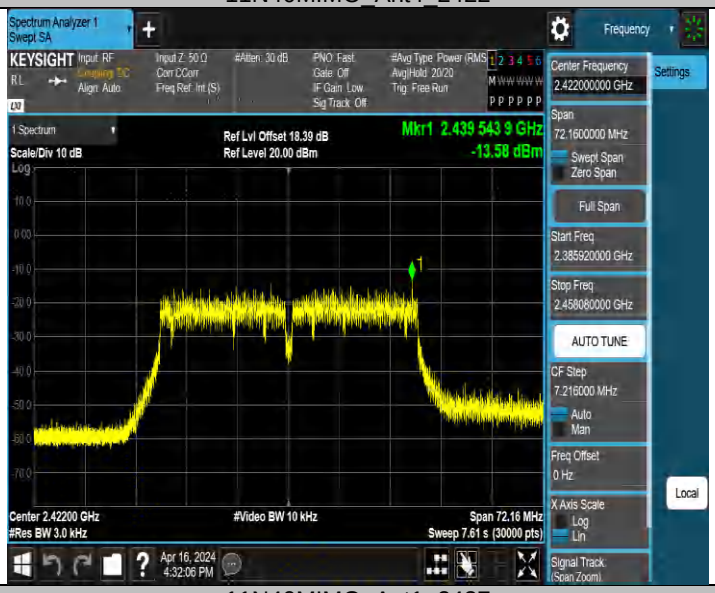
11N40MIMO_Ant2_2422



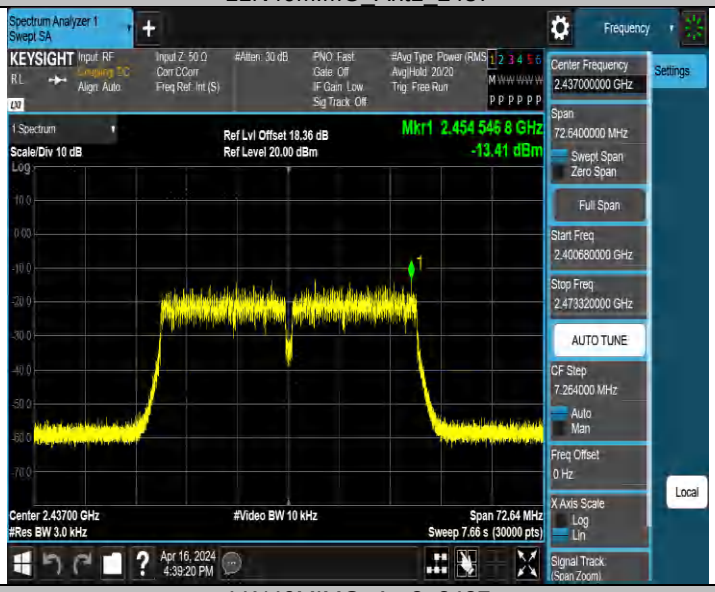
11N40MIMO_Ant3_2422



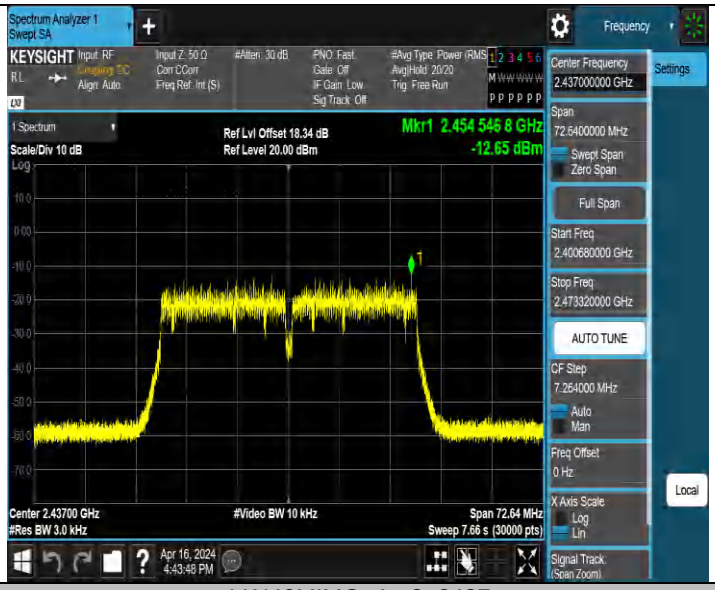
11N40MIMO_Ant4_2422



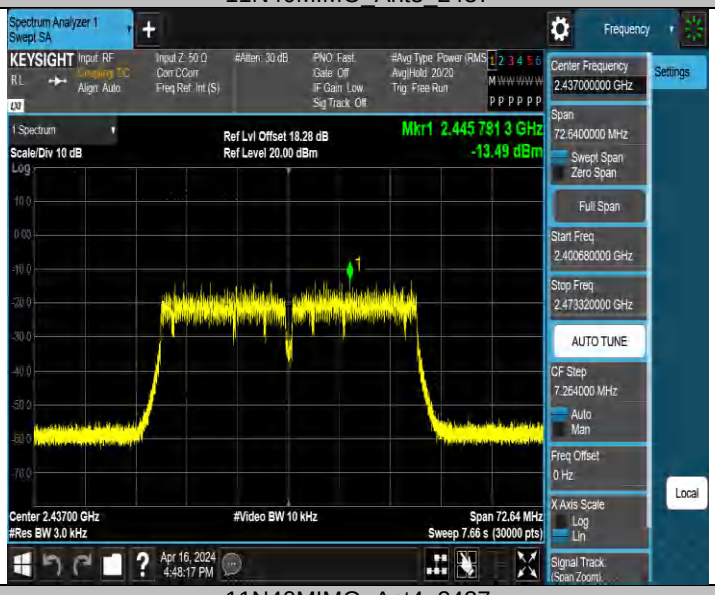
11N40MIMO_Ant1_2437



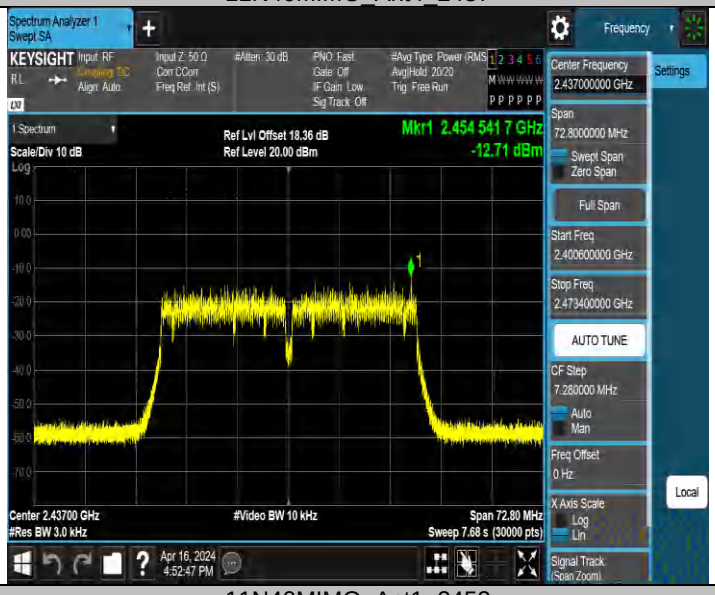
11N40MIMO_Ant2_2437



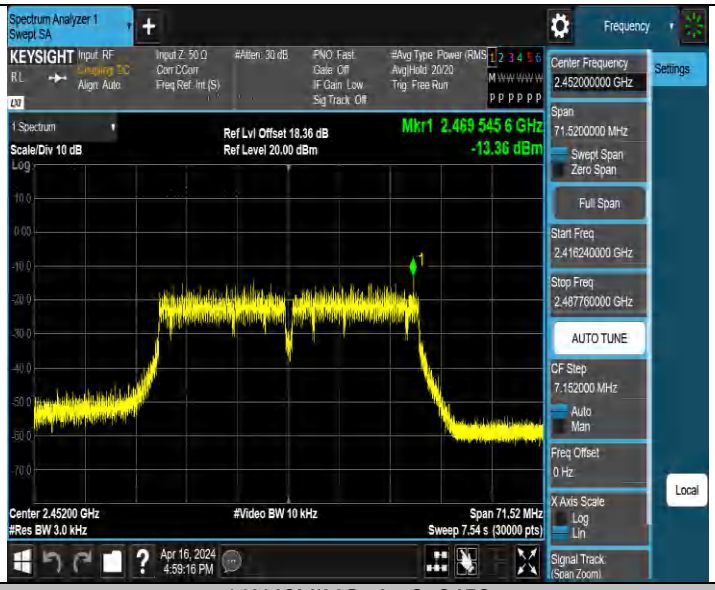
11N40MIMO_Ant3_2437



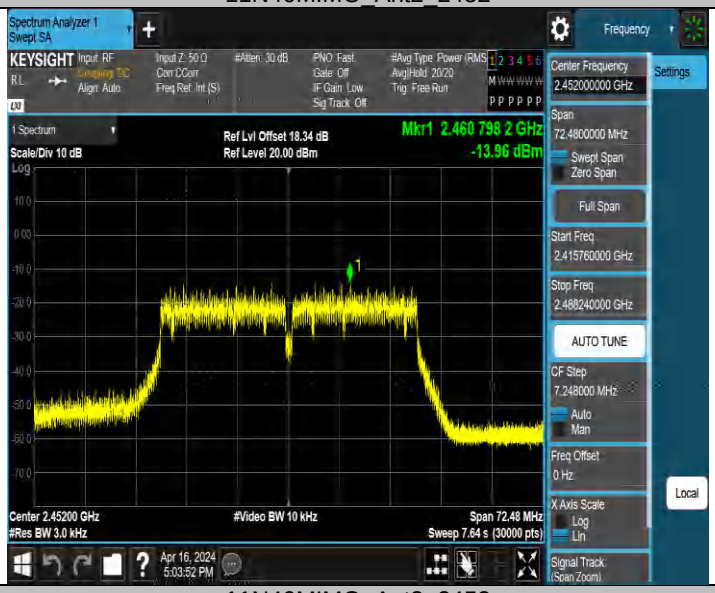
11N40MIMO_Ant4_2437



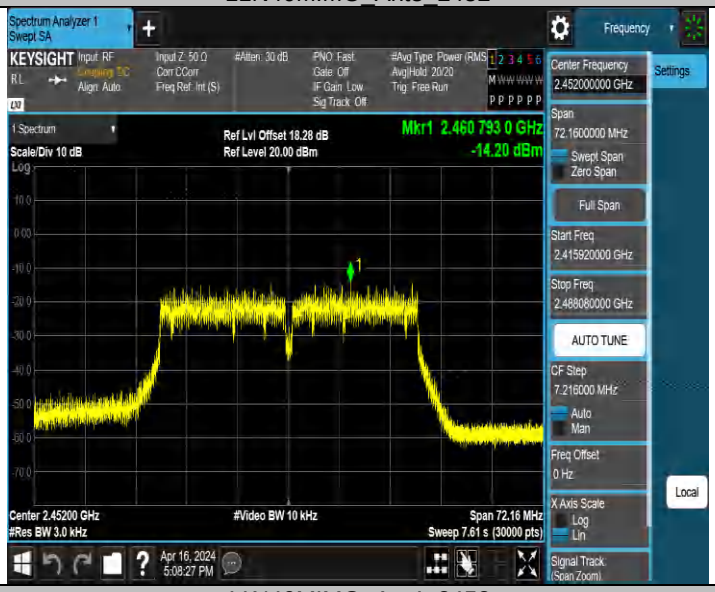
11N40MIMO_Ant1_2452



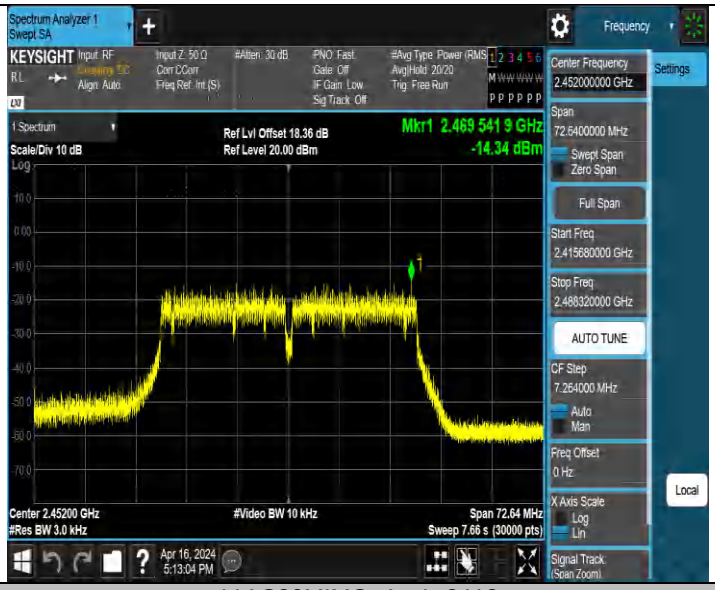
11N40MIMO_Ant2_2452



11N40MIMO_Ant3_2452



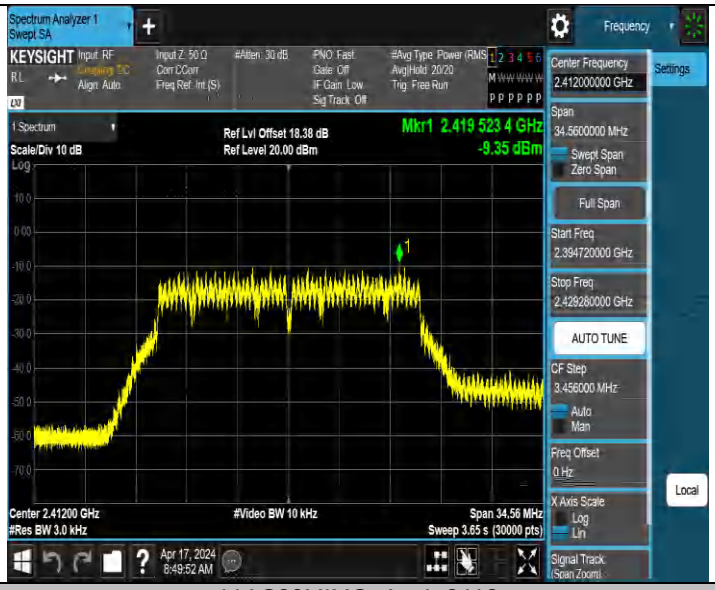
11N40MIMO_Ant4_2452



11AC20MIMO_Ant1_2412

11AC20MIMO_Ant2_2412

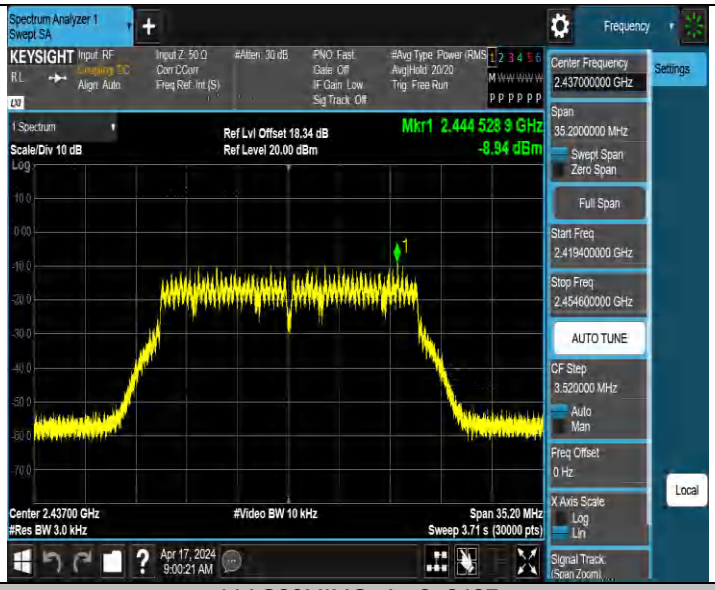
11AC20MIMO_Ant3_2412



11AC20MIMO_Ant4_2412

11AC20MIMO_Ant1_2437

11AC20MIMO_Ant2_2437

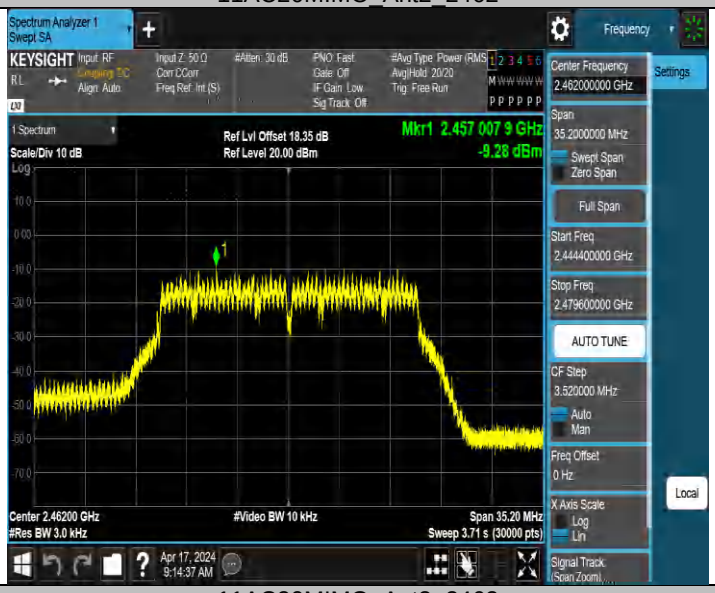


11AC20MIMO_Ant3_2437

11AC20MIMO_Ant4_2437

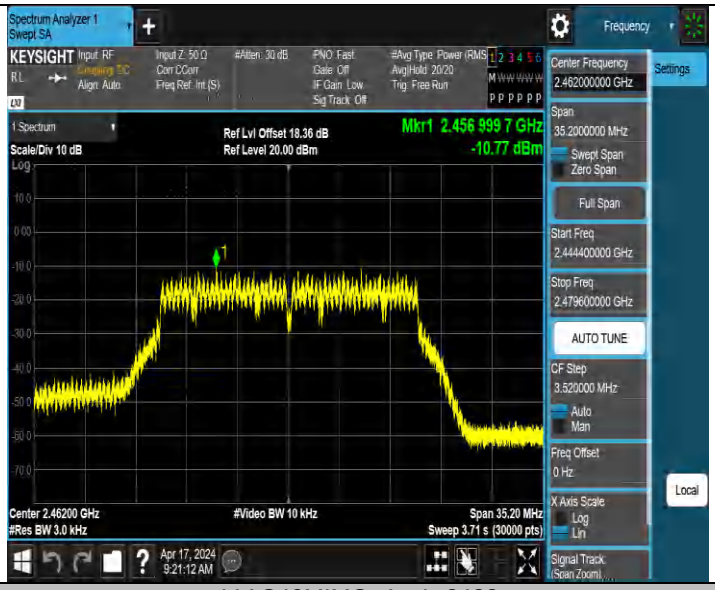
11AC20MIMO_Ant1_2462

11AC20MIMO_Ant2_2462

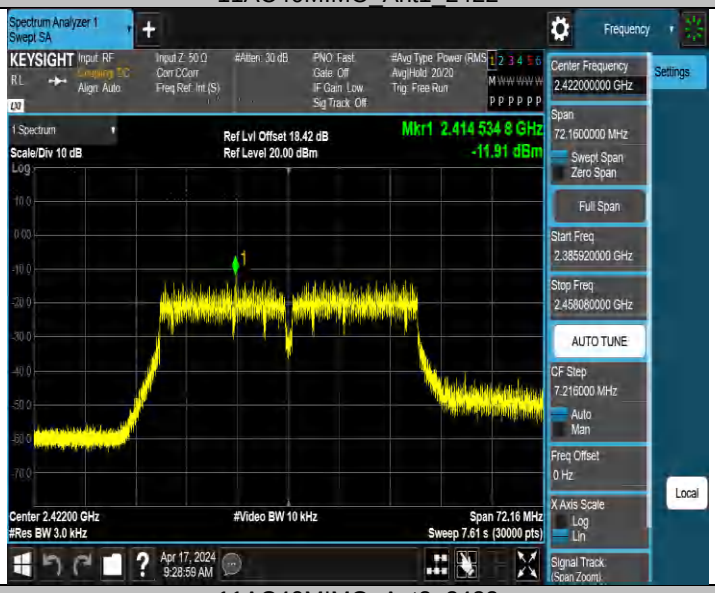


11AC20MIMO_Ant3_2462

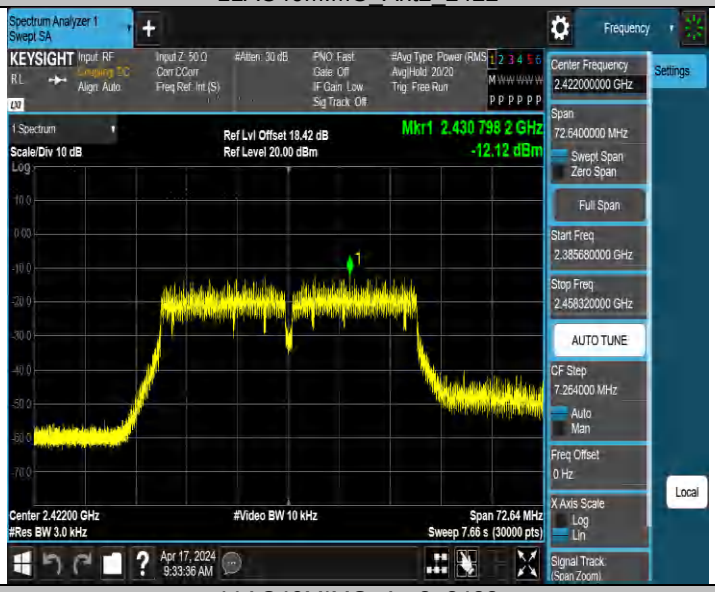
11AC20MIMO_Ant4_2462



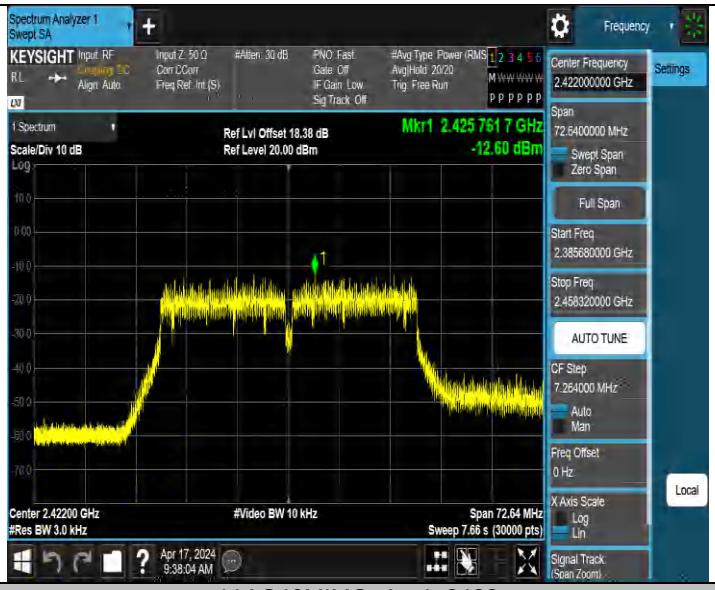
11AC40MIMO_Ant1_2422



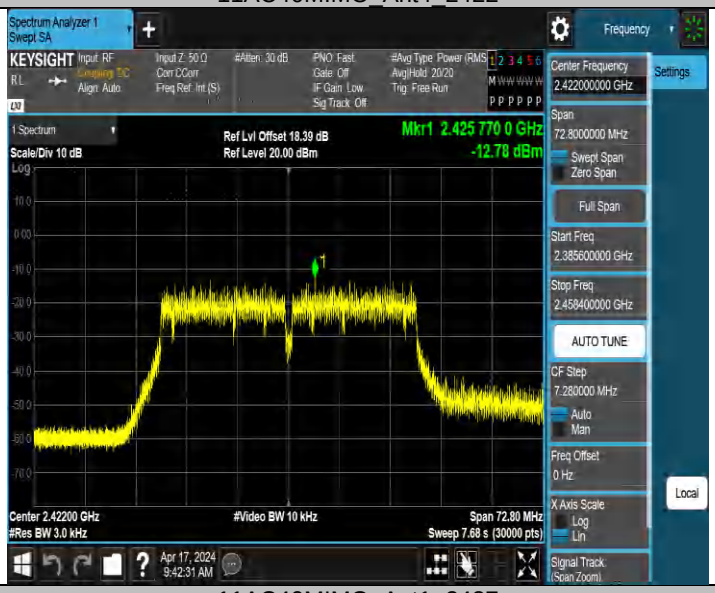
11AC40MIMO_Ant2_2422



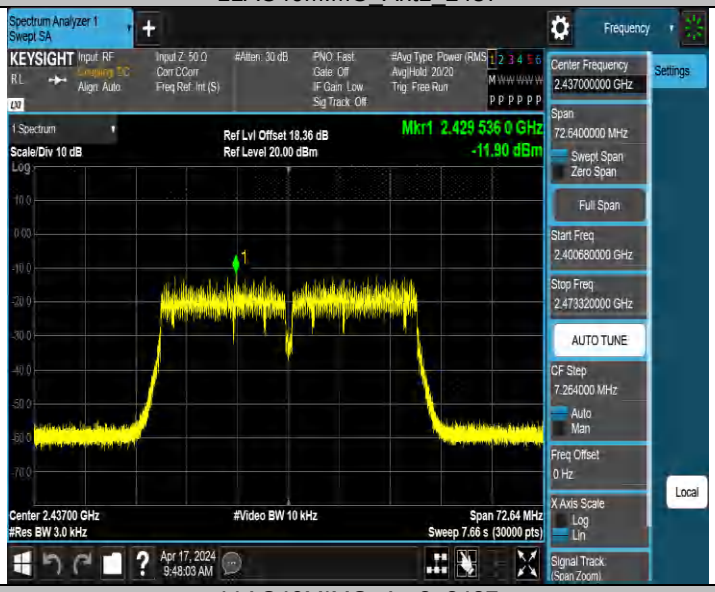
11AC40MIMO_Ant3_2422



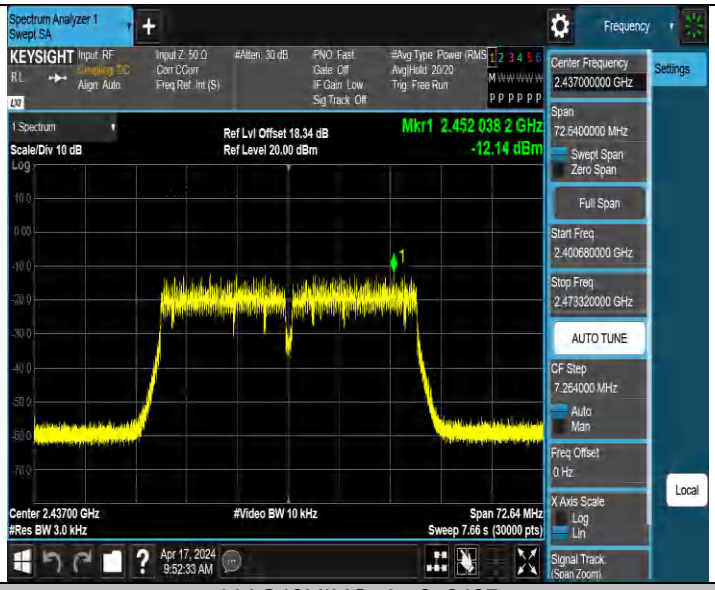
11AC40MIMO_Ant4_2422



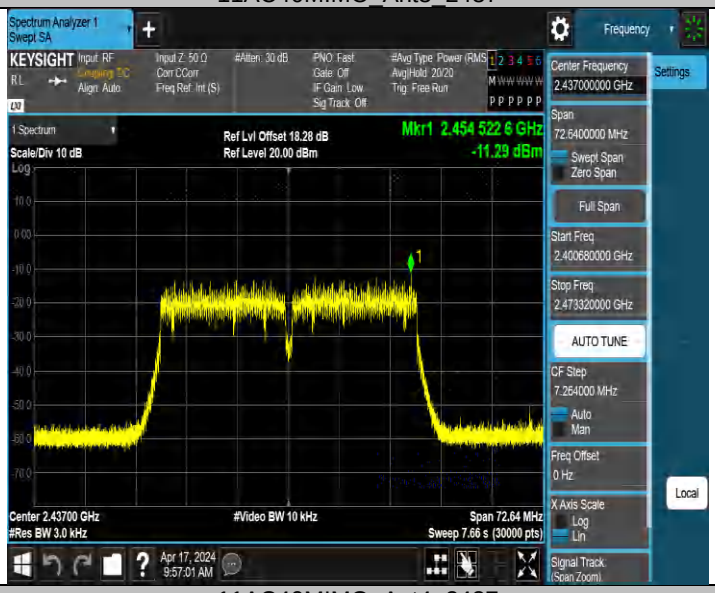
11AC40MIMO_Ant1_2437



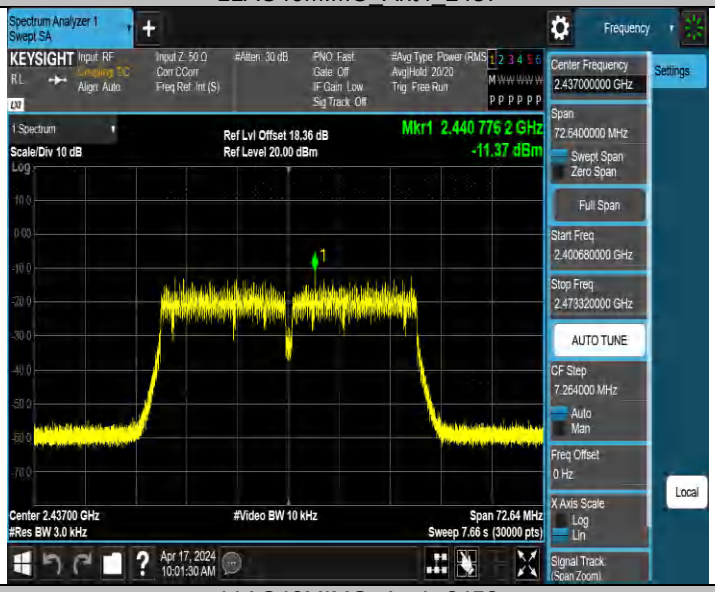
11AC40MIMO_Ant2_2437



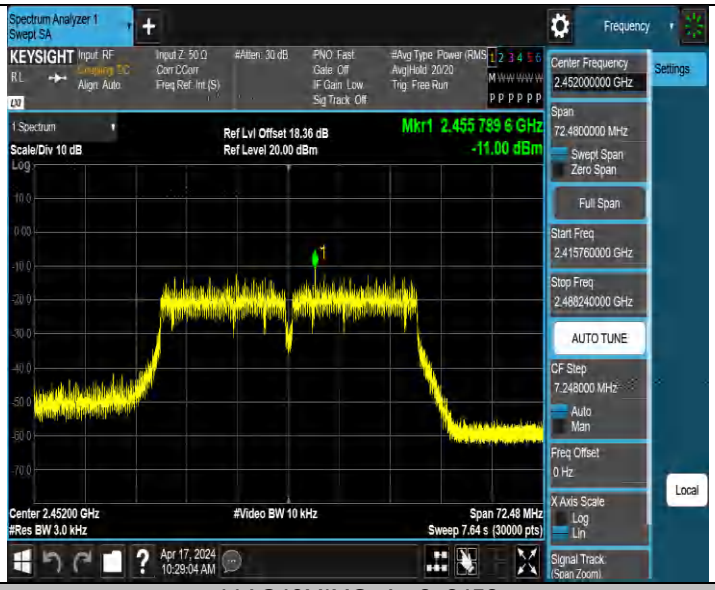
11AC40MIMO_Ant3_2437



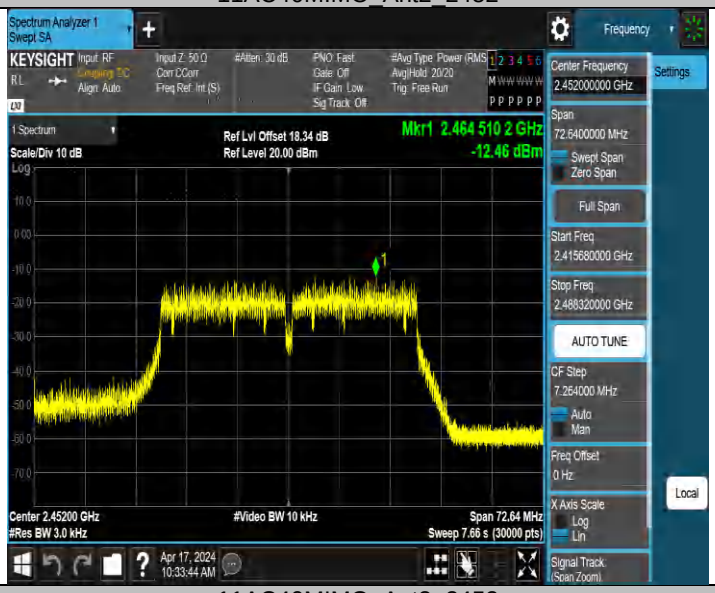
11AC40MIMO_Ant4_2437



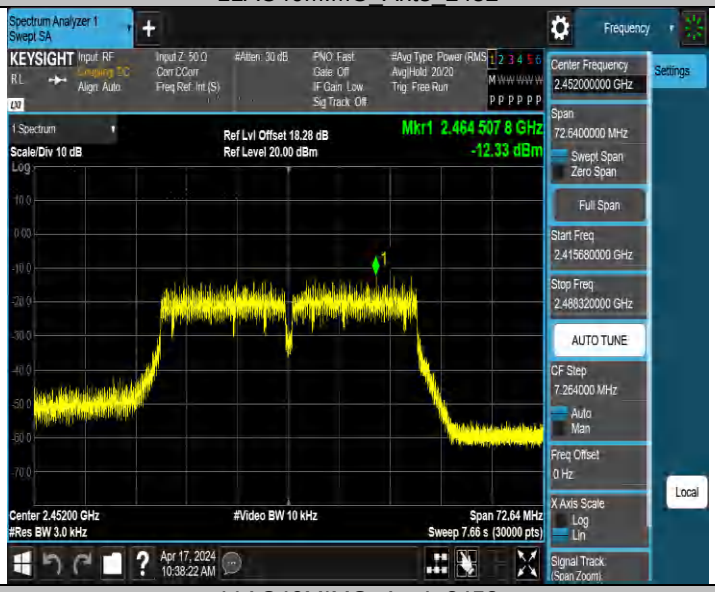
11AC40MIMO_Ant1_2452



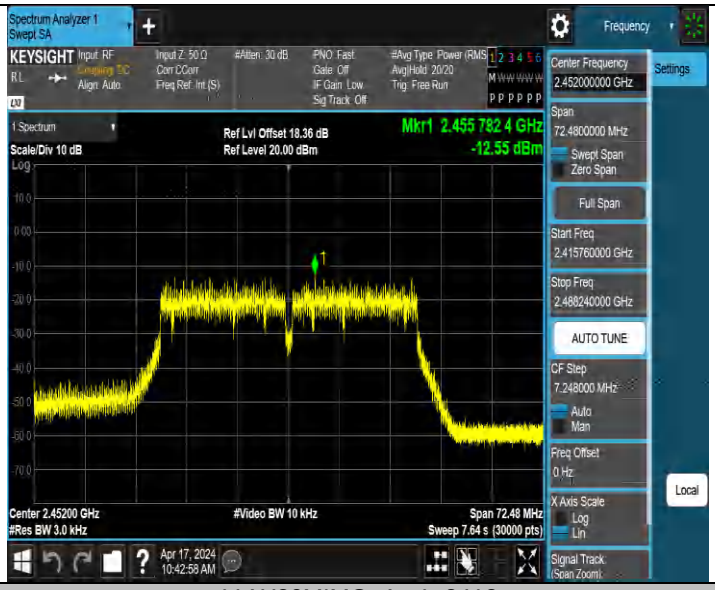
11AC40MIMO_Ant2_2452



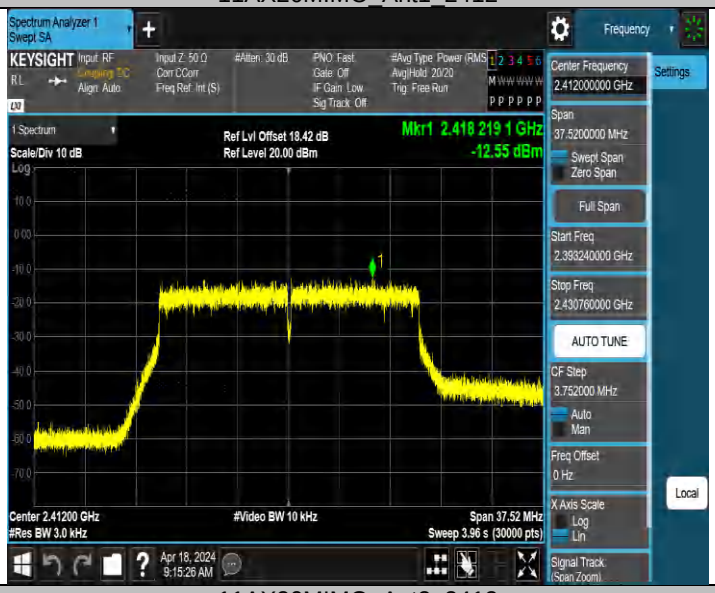
11AC40MIMO_Ant3_2452



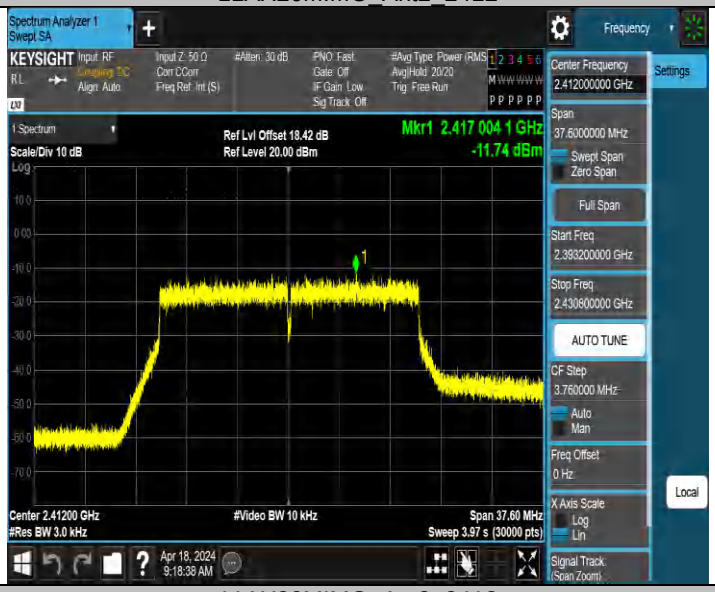
11AC40MIMO_Ant4_2452



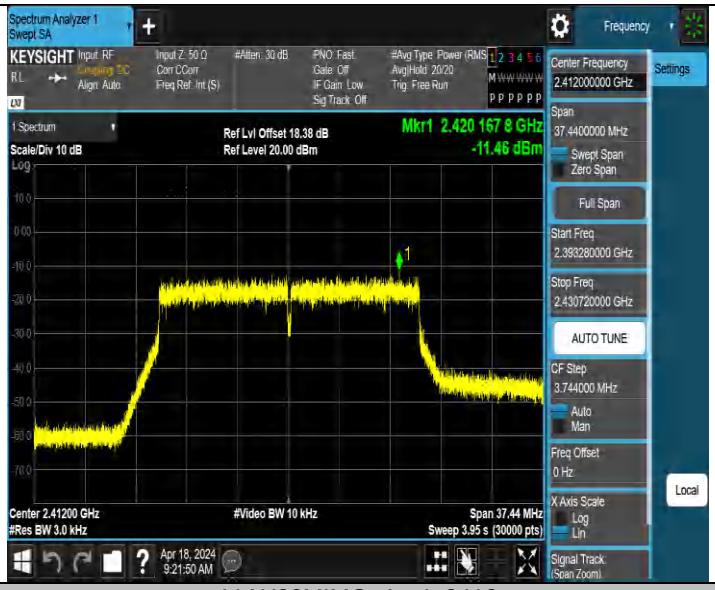
11AX20MIMO_Ant1_2412



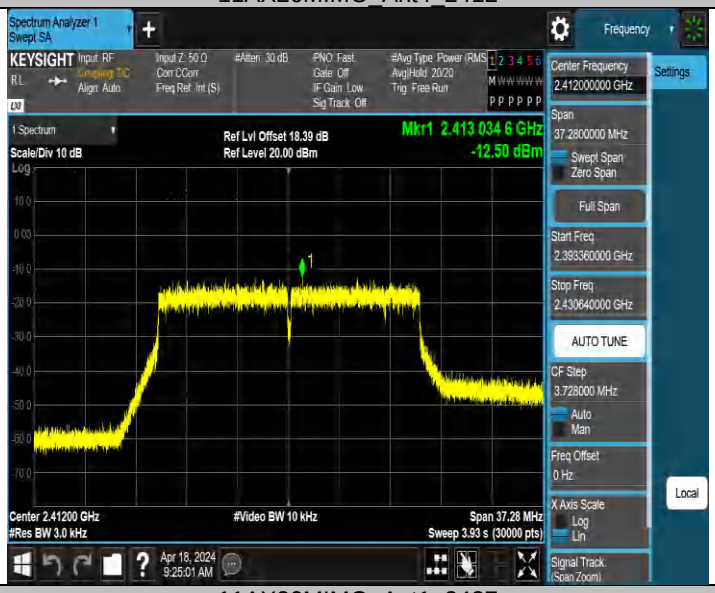
11AX20MIMO_Ant2_2412



11AX20MIMO_Ant3_2412

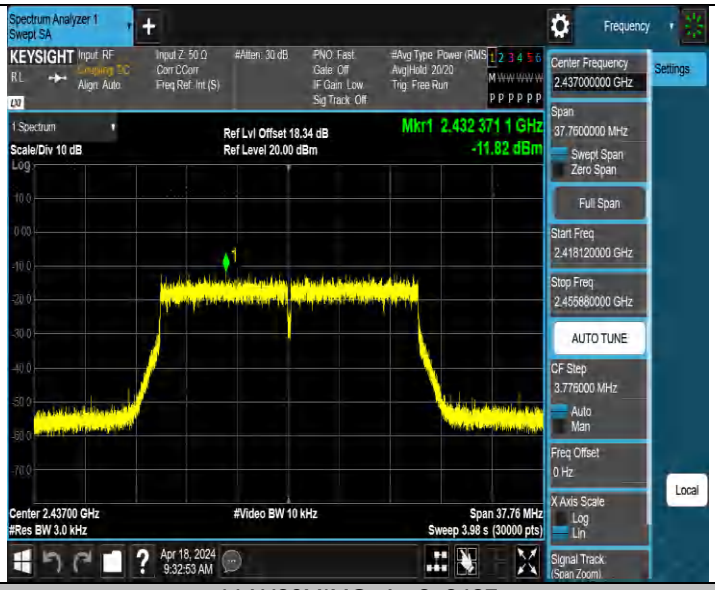


11AX20MIMO_Ant4_2412

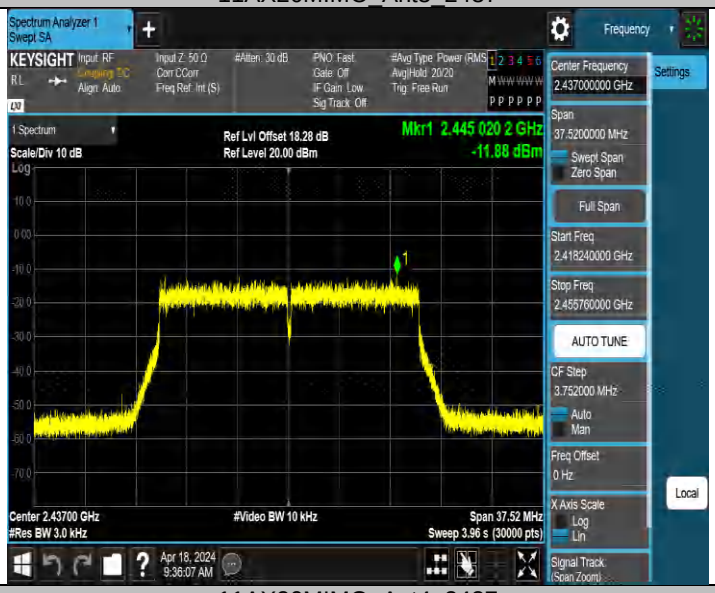


11AX20MIMO_Ant1_2437

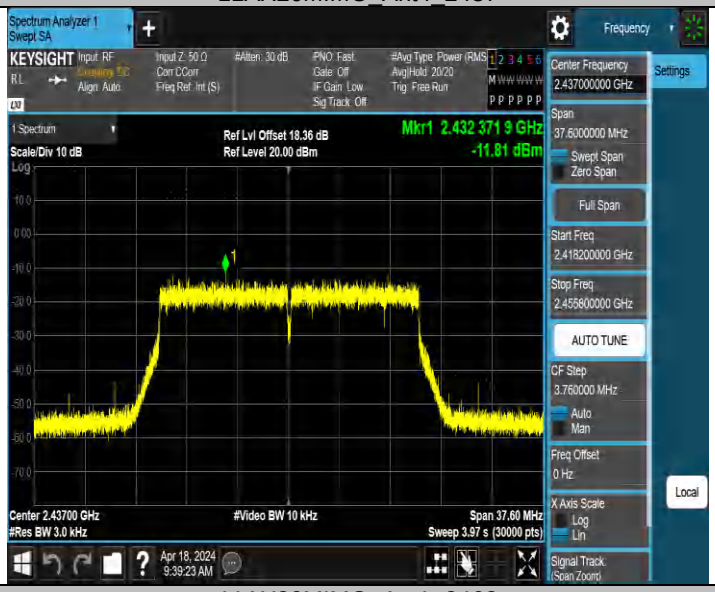
11AX20MIMO_Ant2_2437



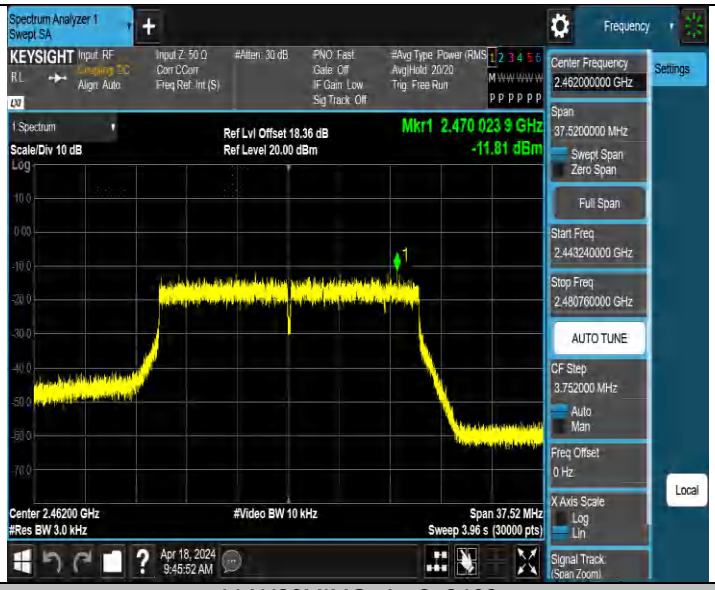
11AX20MIMO_Ant3_2437



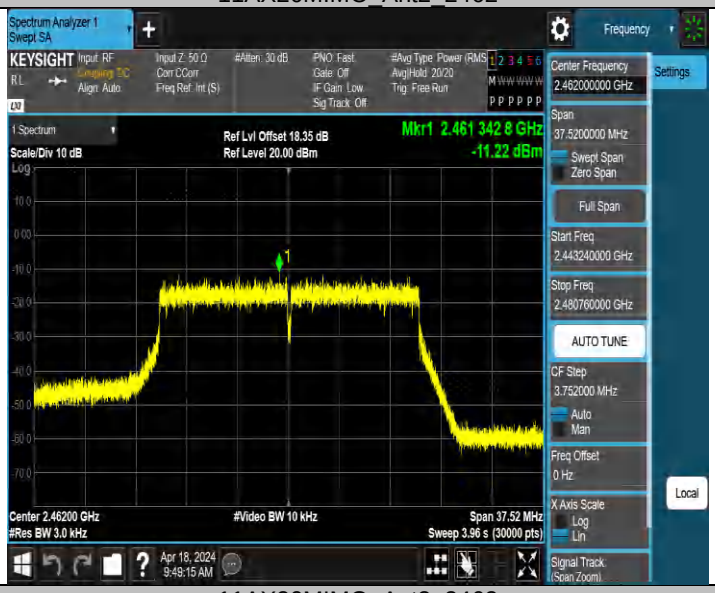
11AX20MIMO_Ant4_2437



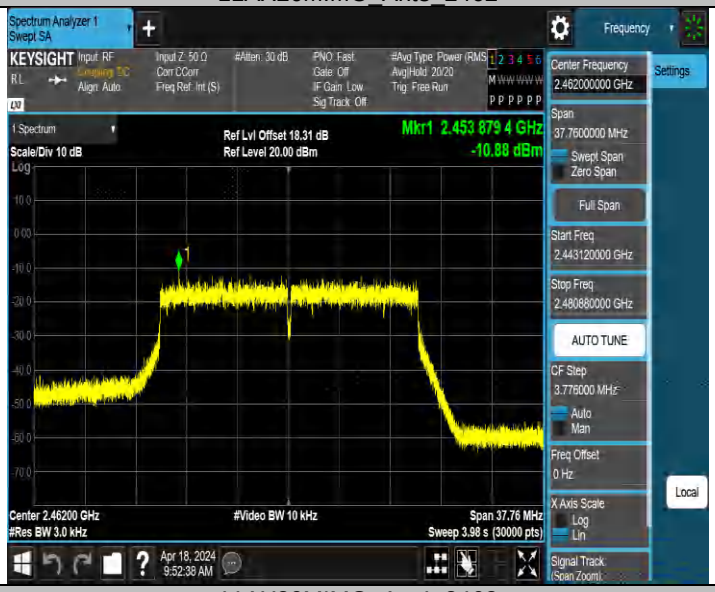
11AX20MIMO_Ant1_2462



11AX20MIMO_Ant2_2462

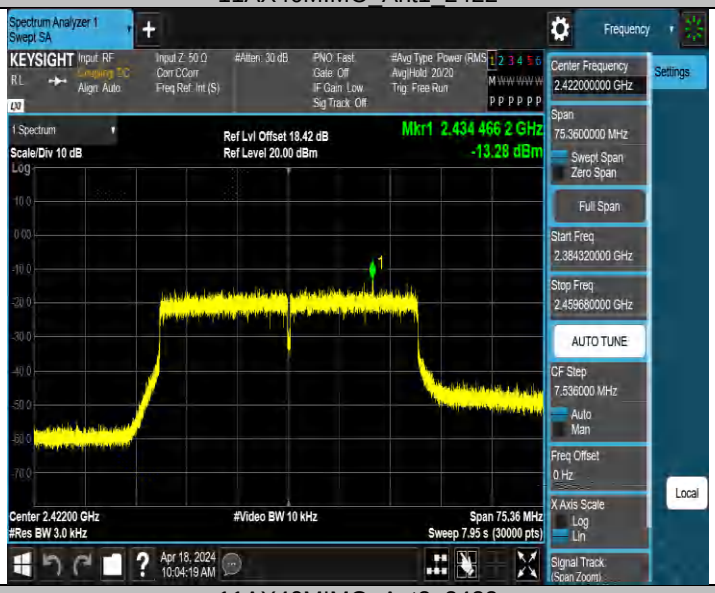


11AX20MIMO_Ant3_2462

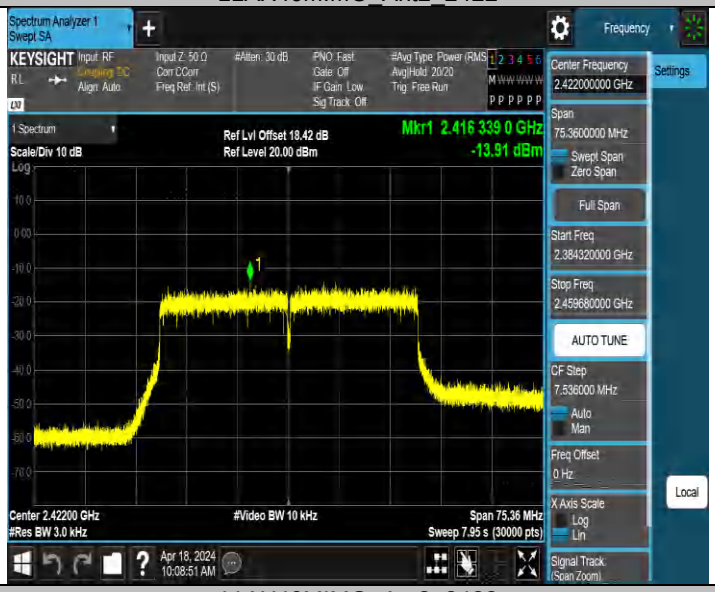


11AX20MIMO_Ant4_2462

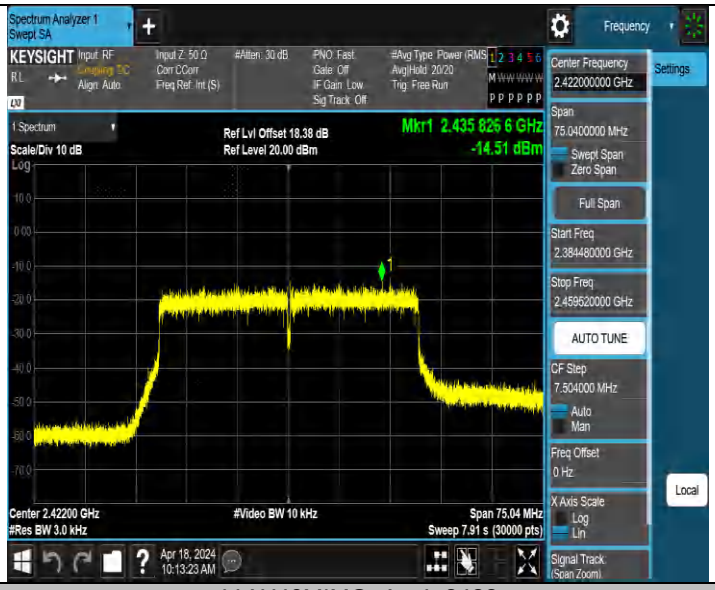
11AX40MIMO_Ant1_2422



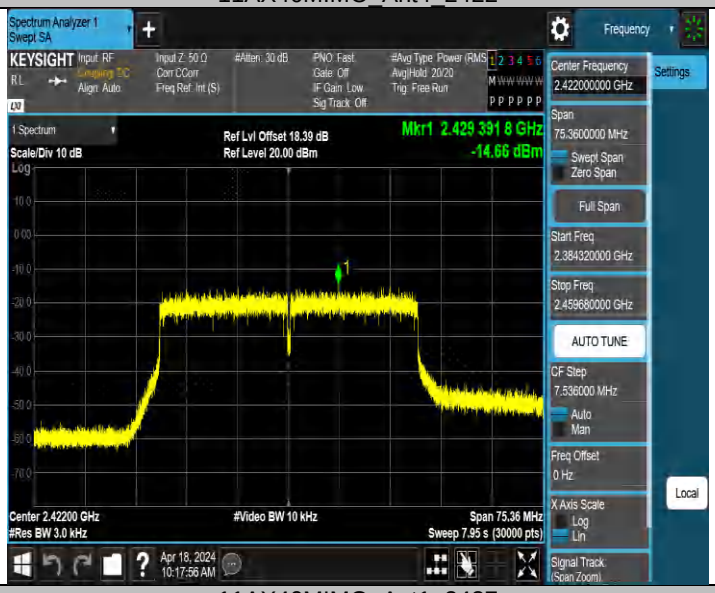
11AX40MIMO_Ant2_2422



11AX40MIMO_Ant3_2422

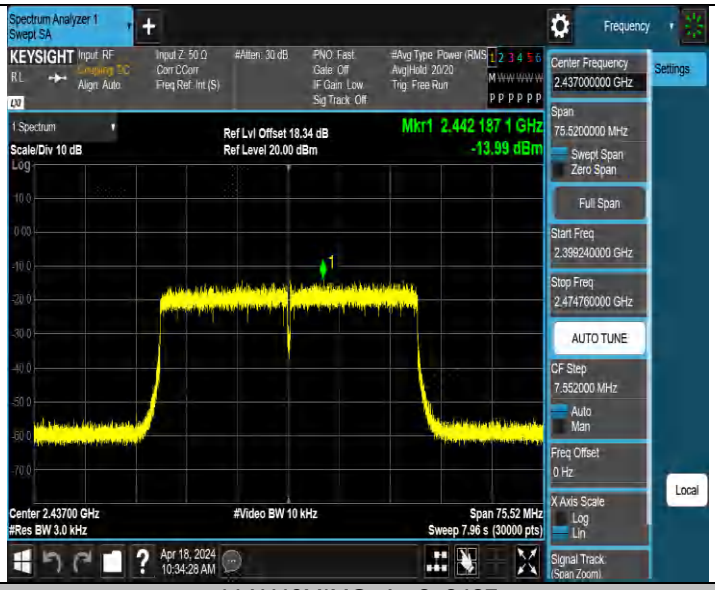


11AX40MIMO_Ant4_2422

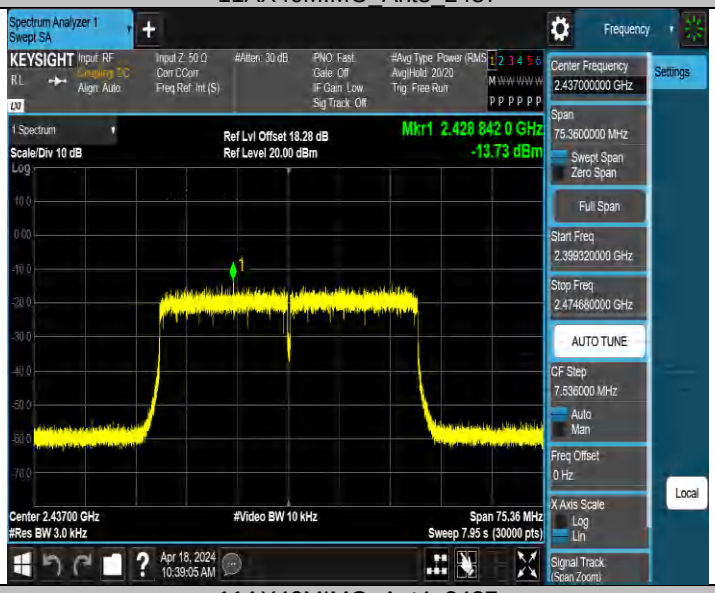


11AX40MIMO_Ant1_2437

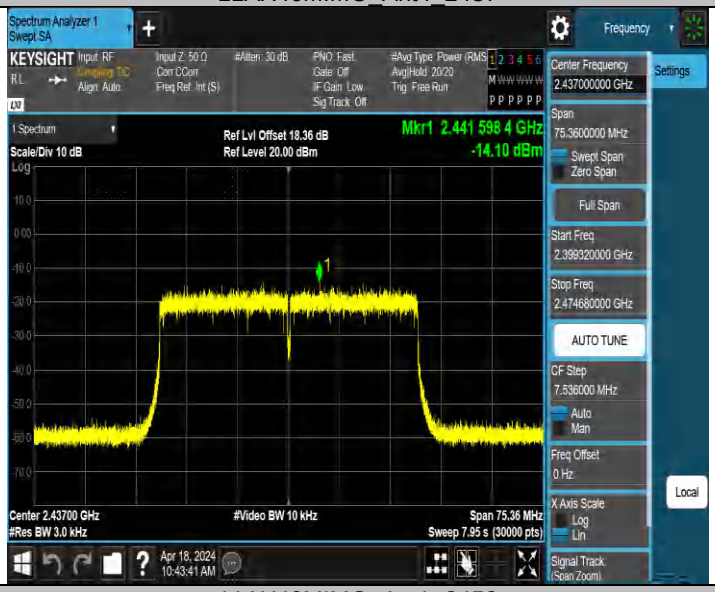
11AX40MIMO_Ant2_2437



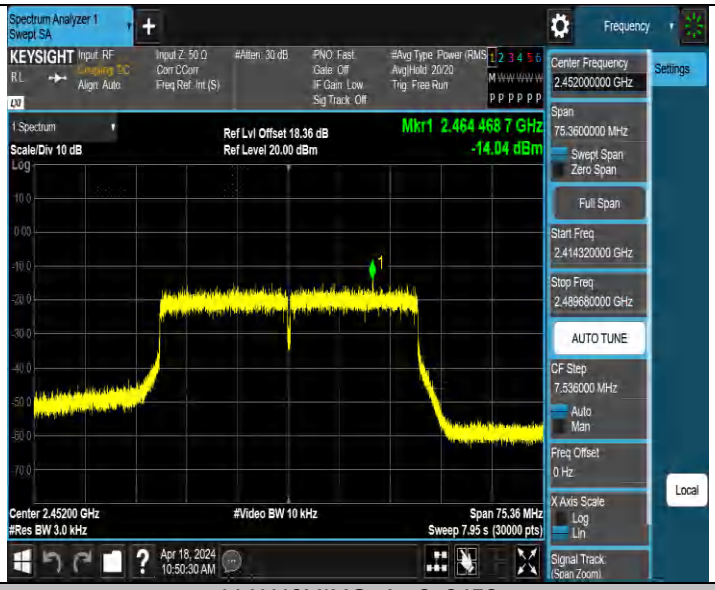
11AX40MIMO_Ant3_2437



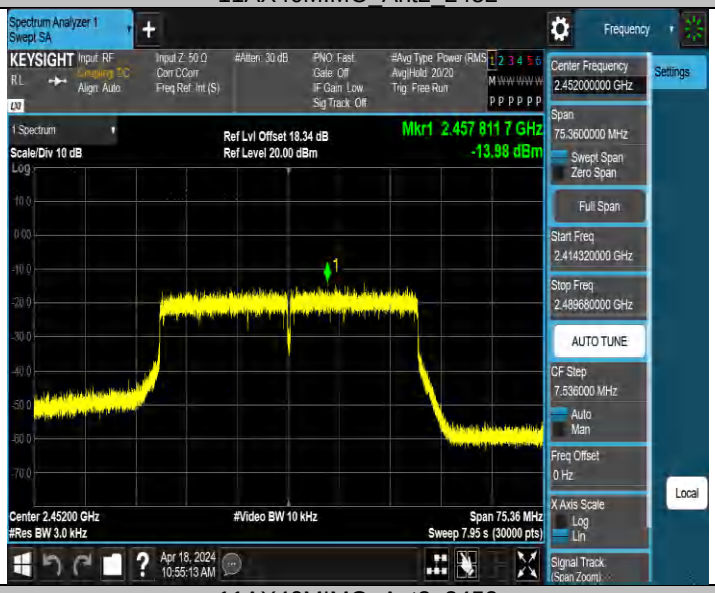
11AX40MIMO_Ant4_2437



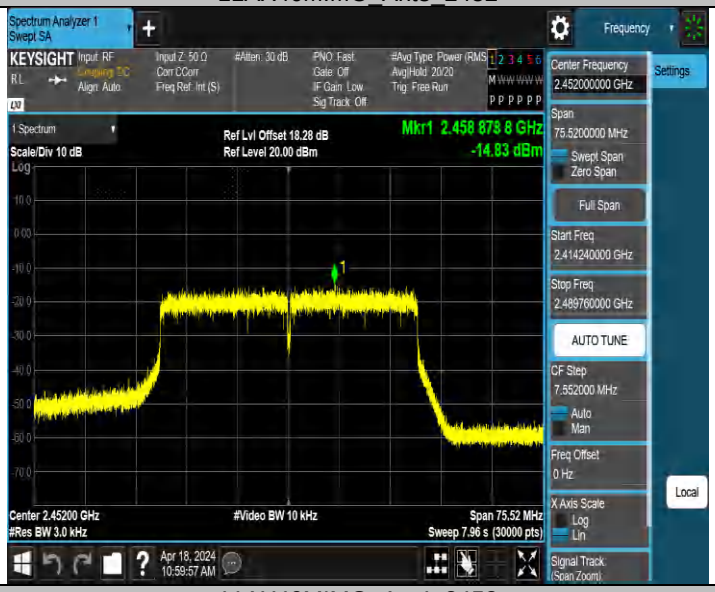
11AX40MIMO_Ant1_2452



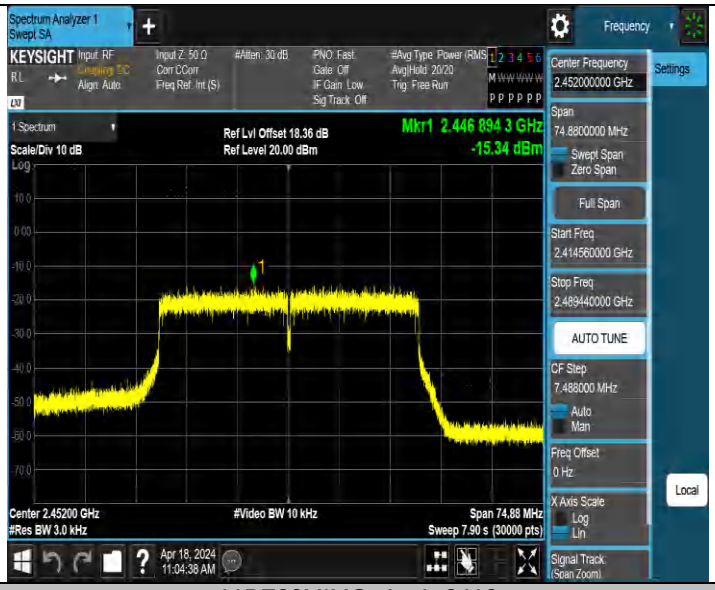
11AX40MIMO_Ant2_2452



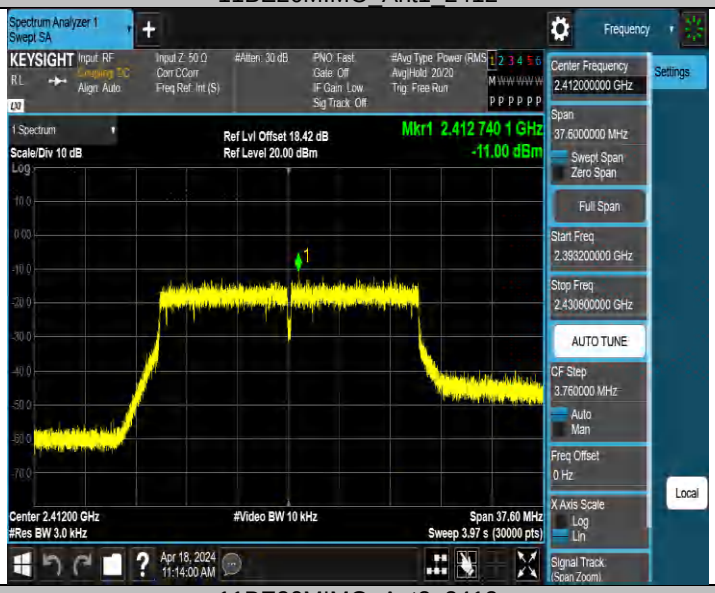
11AX40MIMO_Ant3_2452



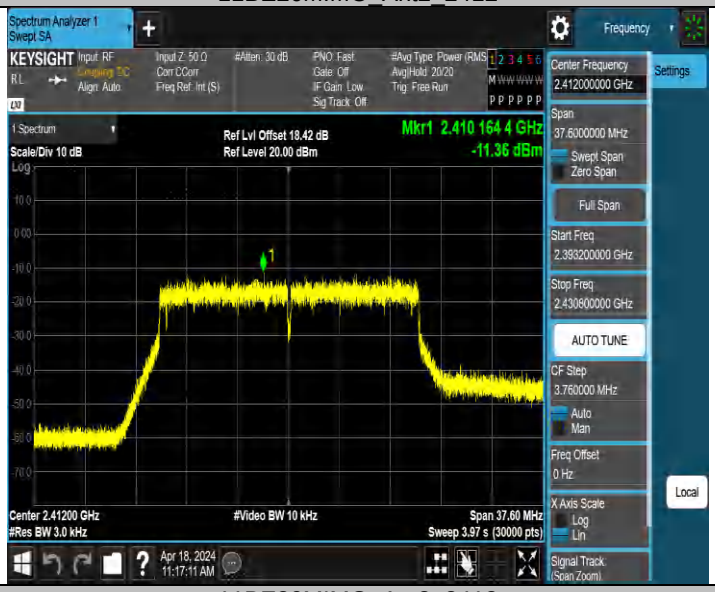
11AX40MIMO_Ant4_2452



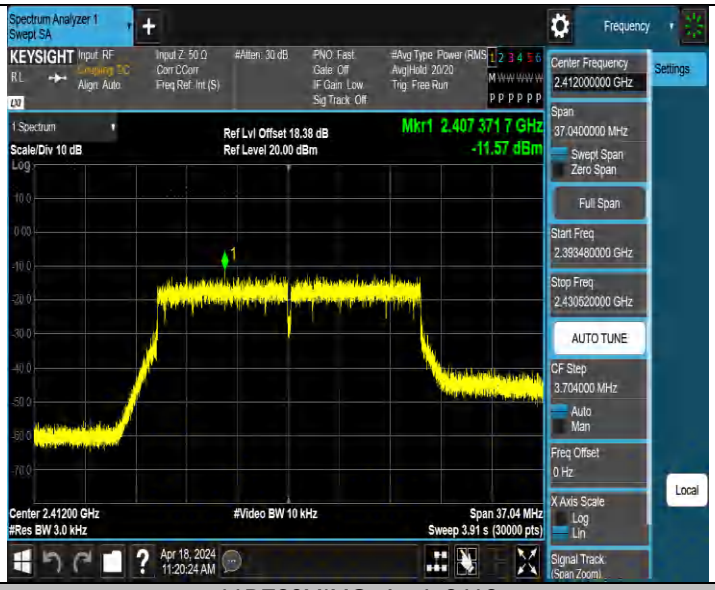
11BE20MIMO_Ant1_2412



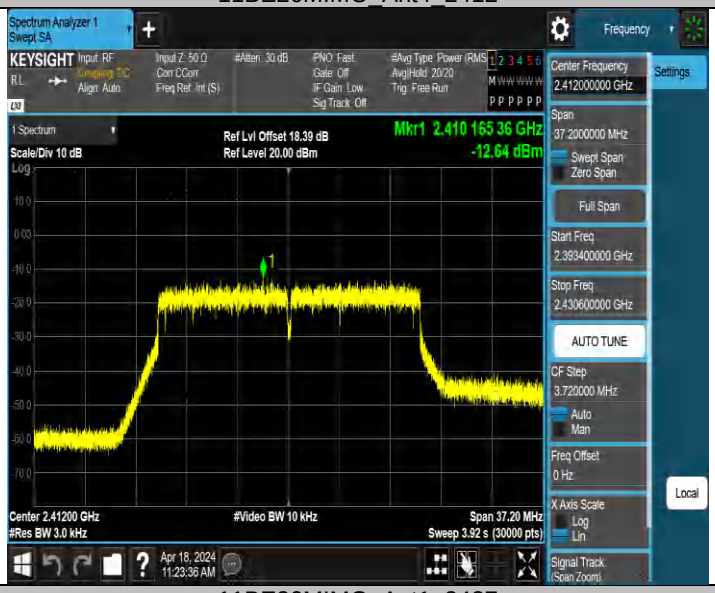
11BE20MIMO_Ant2_2412



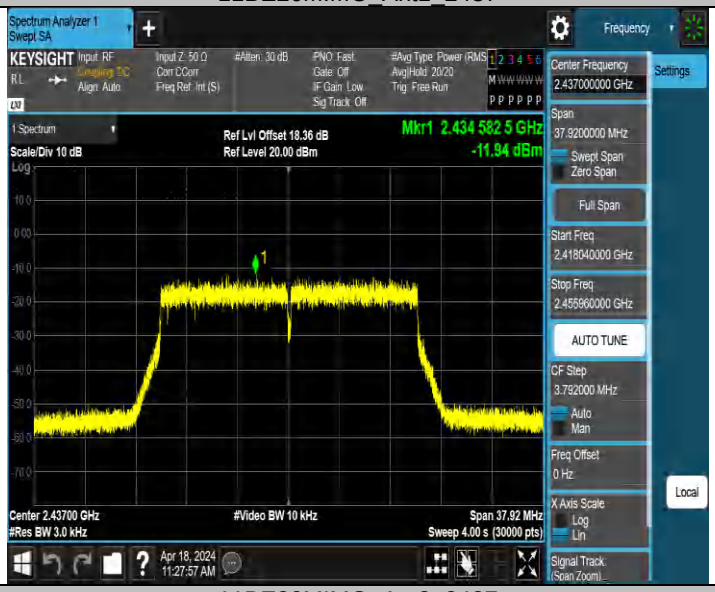
11BE20MIMO_Ant3_2412



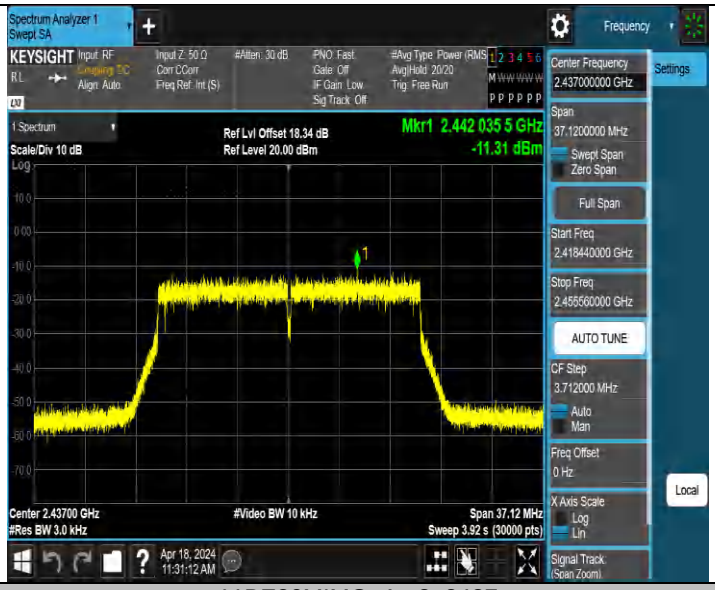
11BE20MIMO_Ant4_2412



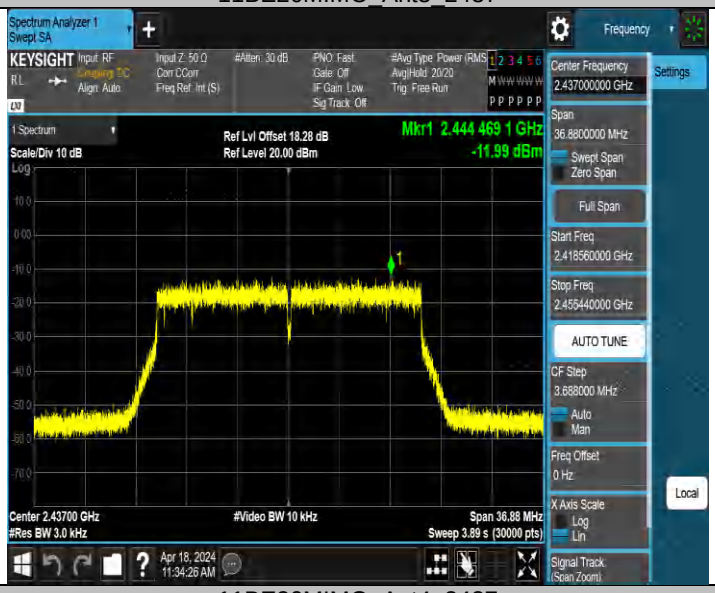
11BE20MIMO_Ant1_2437



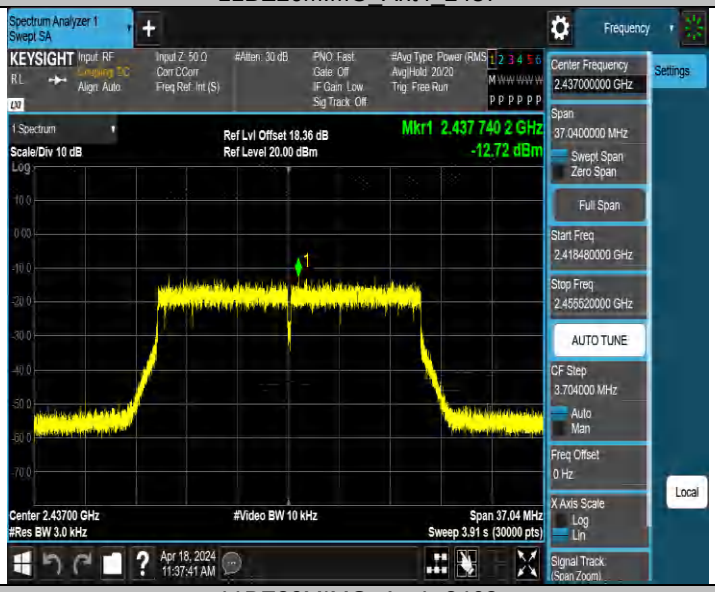
11BE20MIMO_Ant2_2437



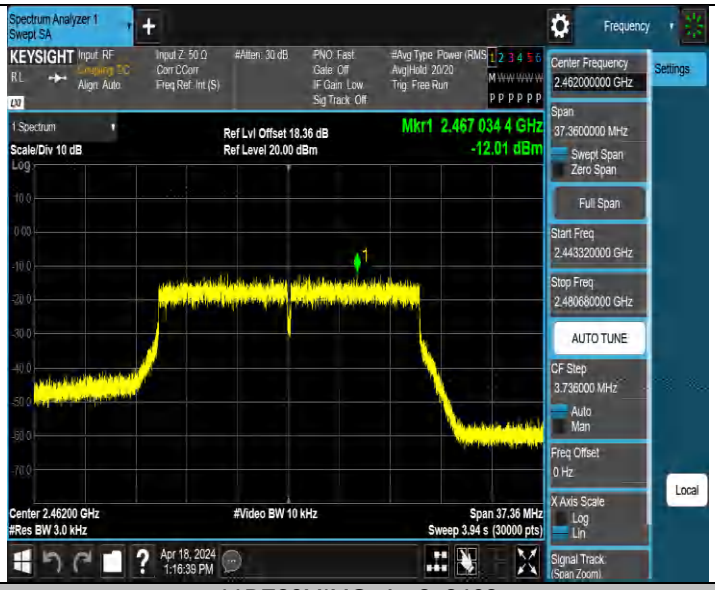
11BE20MIMO_Ant3_2437



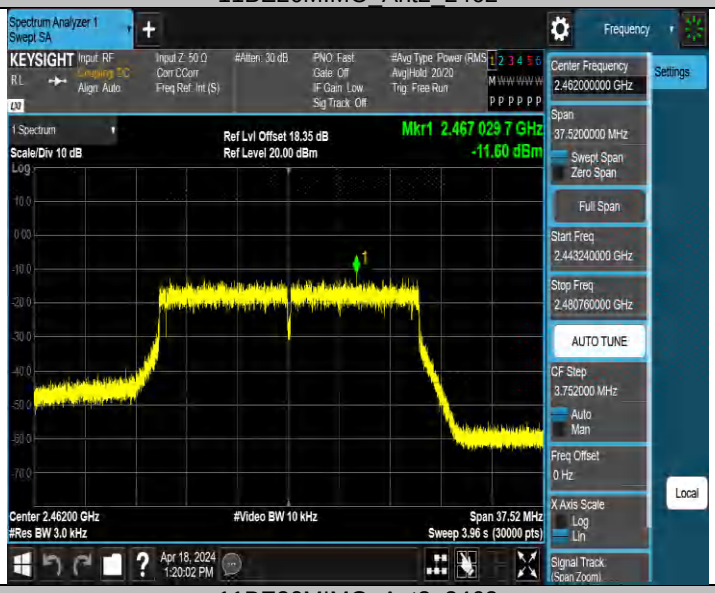
11BE20MIMO_Ant4_2437



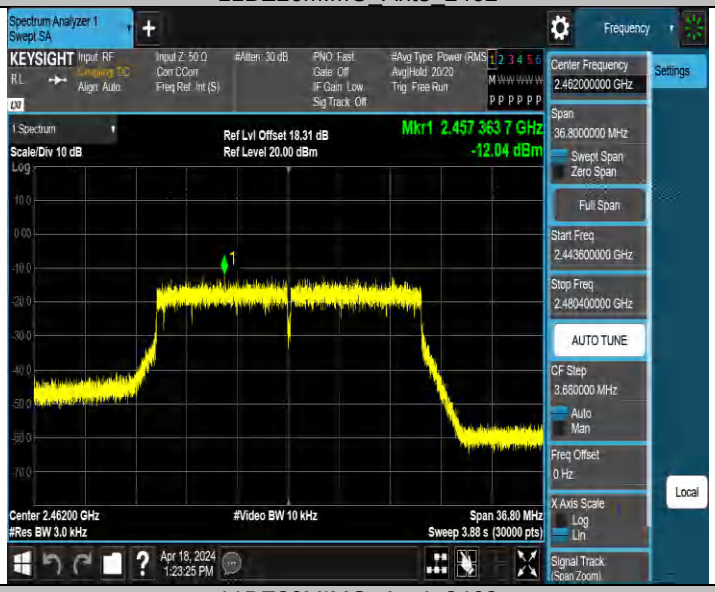
11BE20MIMO_Ant1_2462



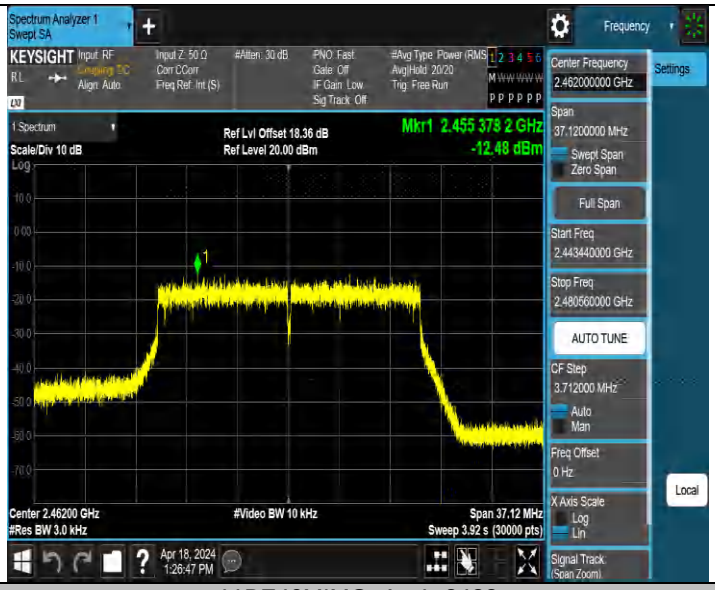
11BE20MIMO_Ant2_2462



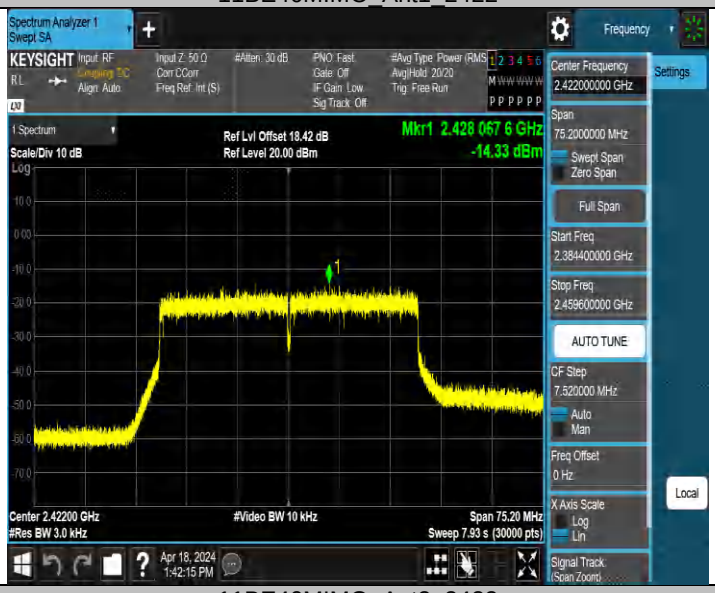
11BE20MIMO_Ant3_2462



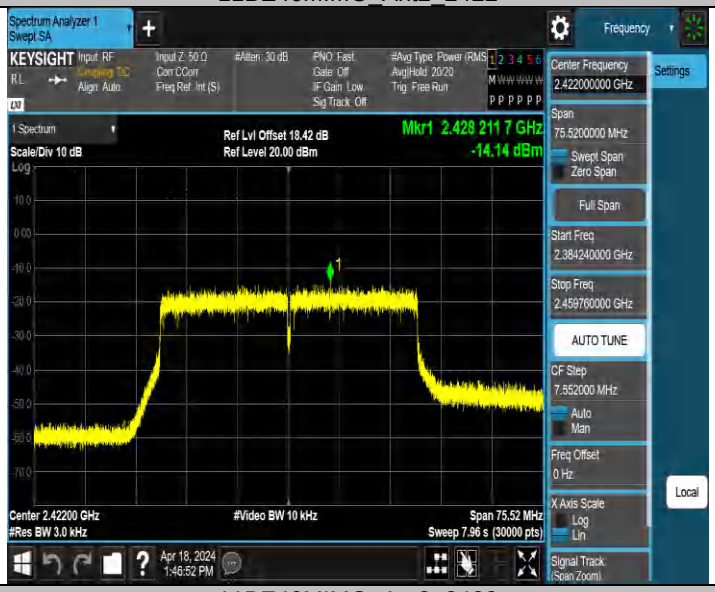
11BE20MIMO_Ant4_2462



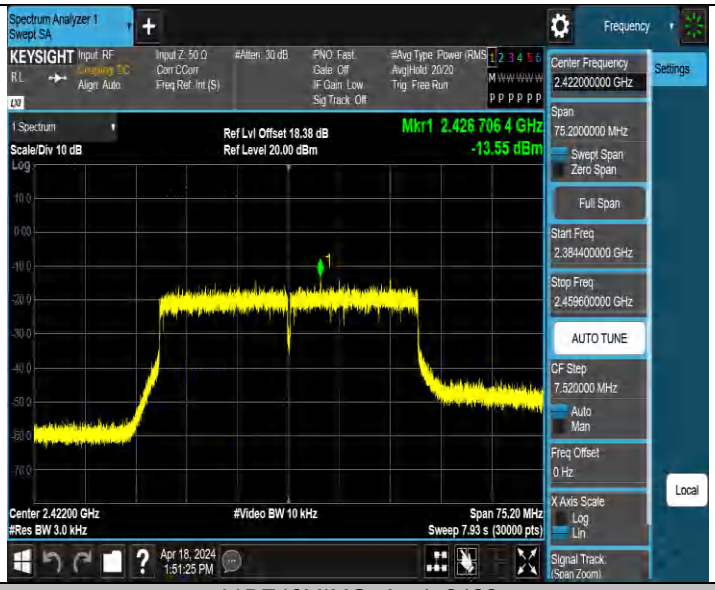
11BE40MIMO_Ant1_2422



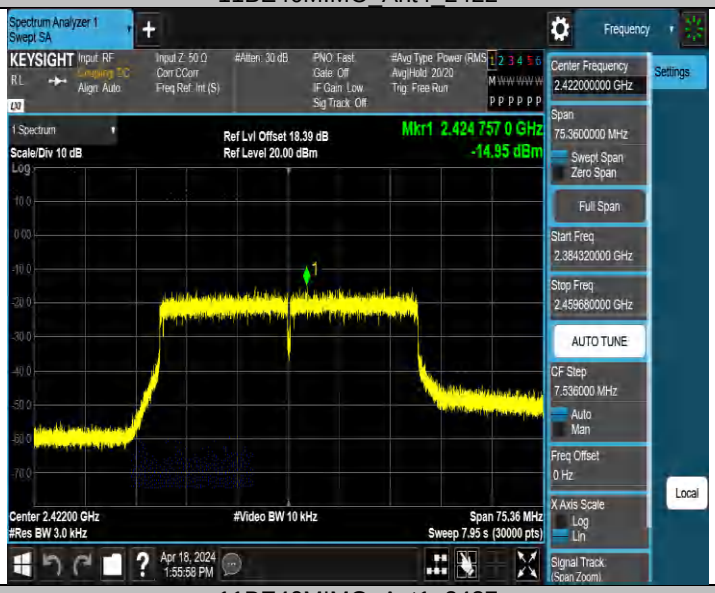
11BE40MIMO_Ant2_2422



11BE40MIMO_Ant3_2422

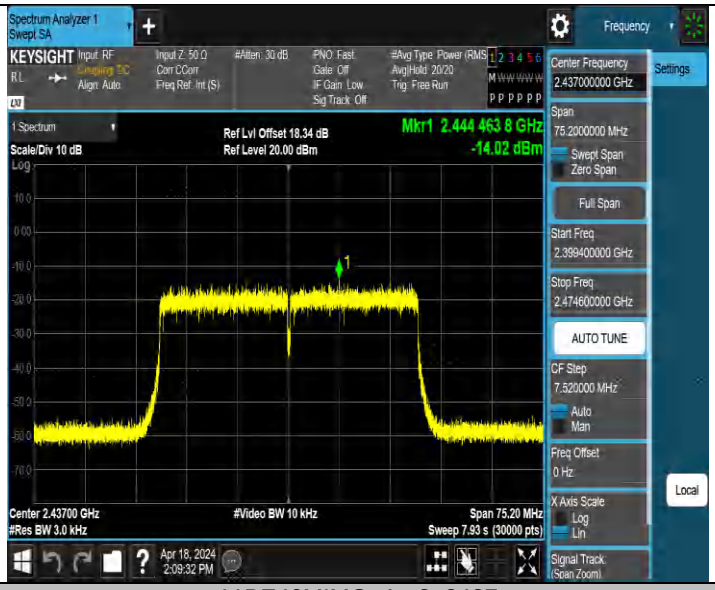


11BE40MIMO_Ant4_2422

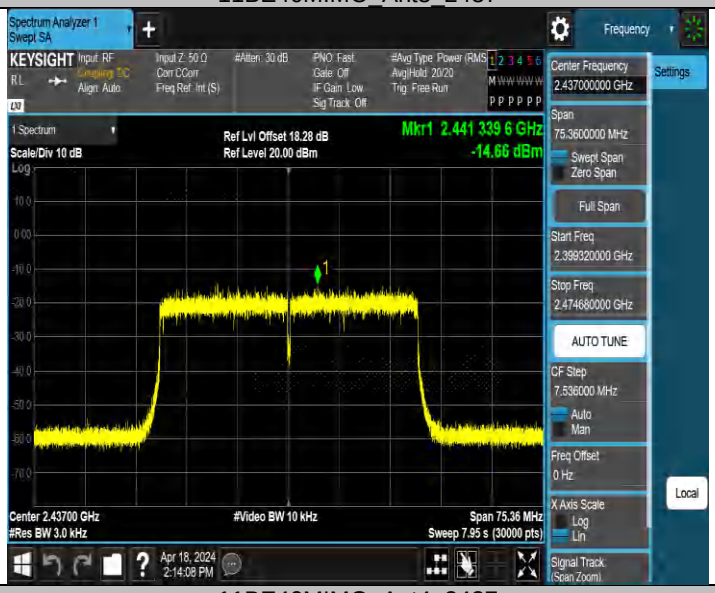


11BE40MIMO_Ant1_2437

11BE40MIMO_Ant2_2437

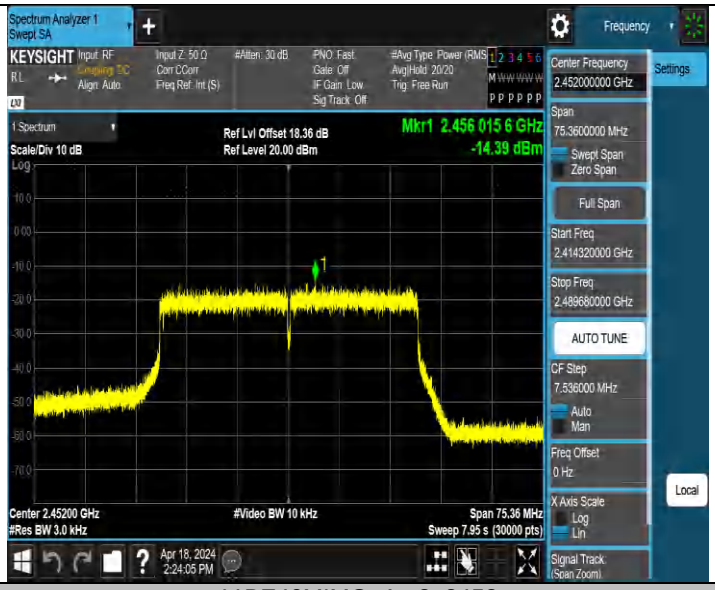


11BE40MIMO_Ant3_2437

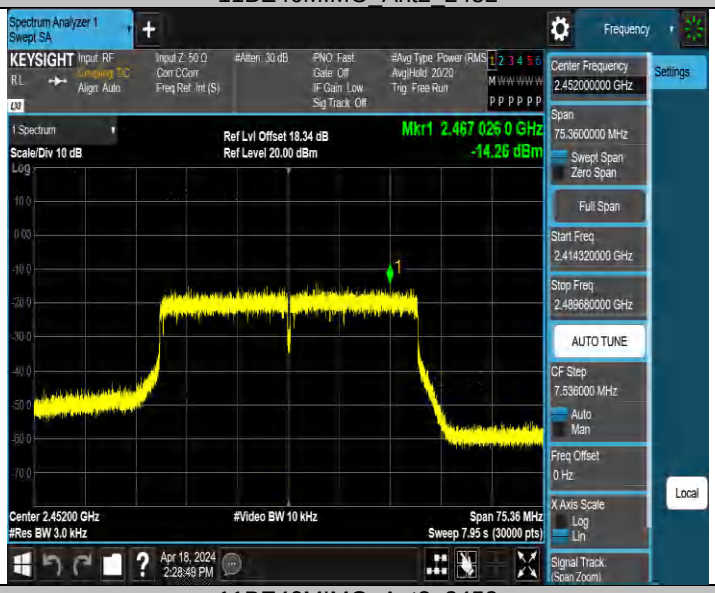


11BE40MIMO_Ant4_2437

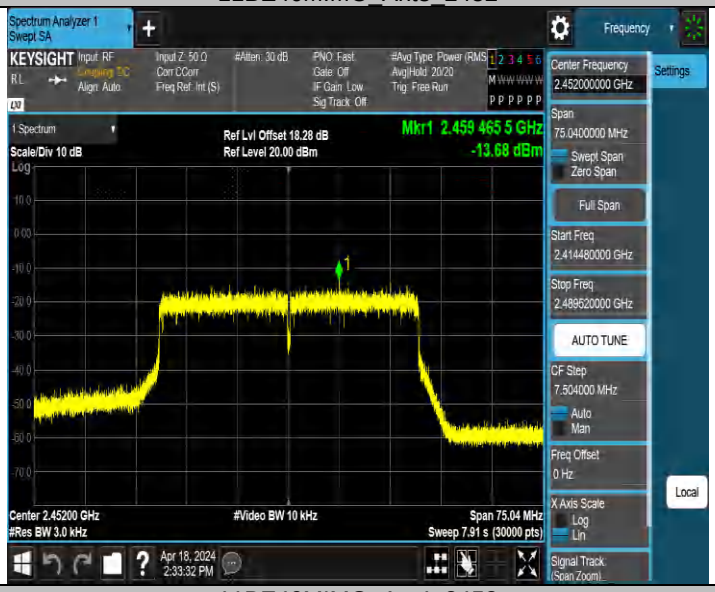
11BE40MIMO_Ant1_2452



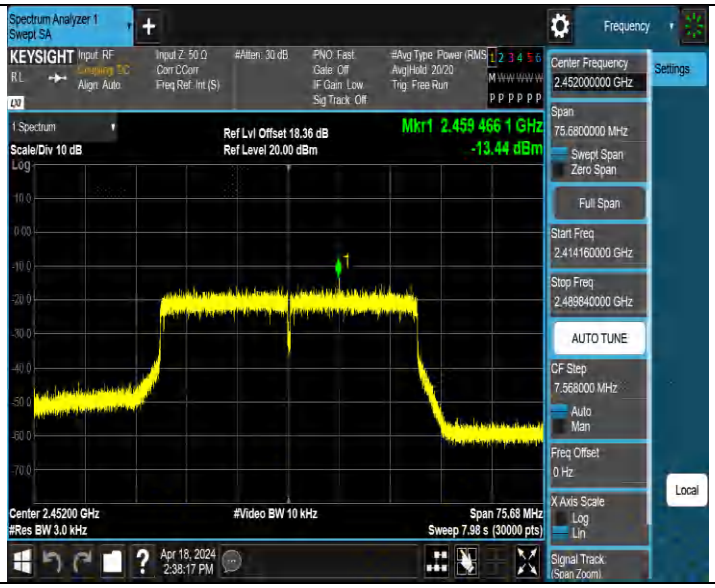
11BE40MIMO_Ant2_2452



11BE40MIMO_Ant3_2452

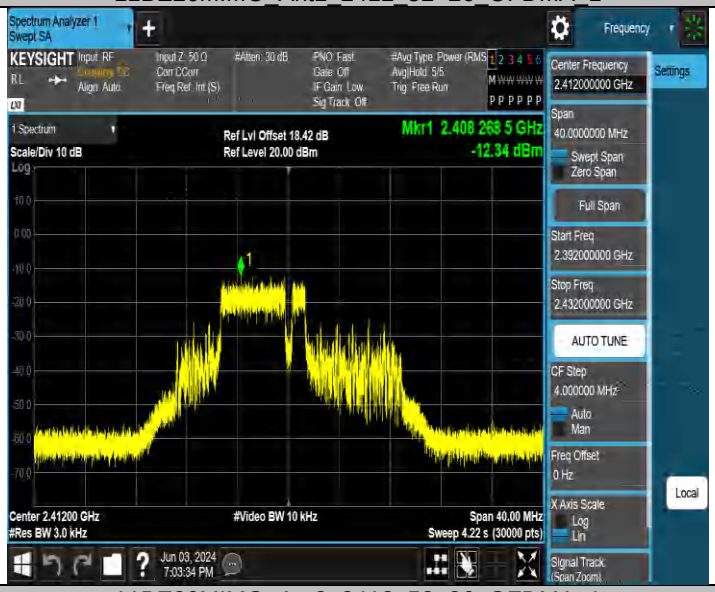


11BE40MIMO_Ant4_2452

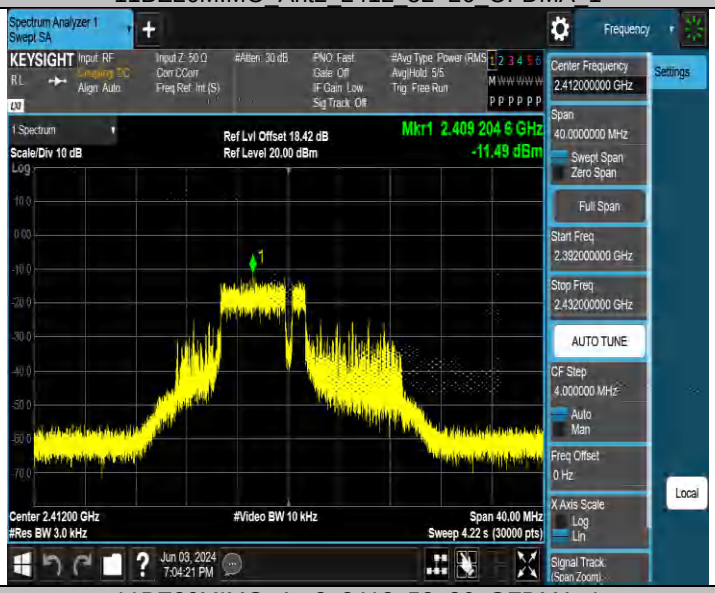

Spectrum Analyzer 1
Swept SA
KEYSIGHT
Frequency
Ref Lvl Offset 18.36 dB
Ref Level 20.00 dBm
Mkr1 2.459 466 1 GHz
-13.44 dBm
Scale/Div 10 dB
Center 2.45200 GHz
#Res BW 3.0 kHz
#Video BW 10 kHz
Span 75.68 MHz
Sweep 7.98 s (30000 pts)
Center Frequency
2.452000000 GHz
Settings
Span
75.6800000 MHz
Swept Span
Zero Span
Full Span
Start Freq
2.414160000 GHz
Stop Freq
2.489840000 GHz
AUTO TUNE
CF Step
7.568000 MHz
Auto
Man
Freq Offset
0 Hz
X Axis Scale
Log
Lin
Local
Signal Track
(Span Zoom)
Apr 18, 2024
2:38:17 PM

Partial RU: Multi-RU(small)

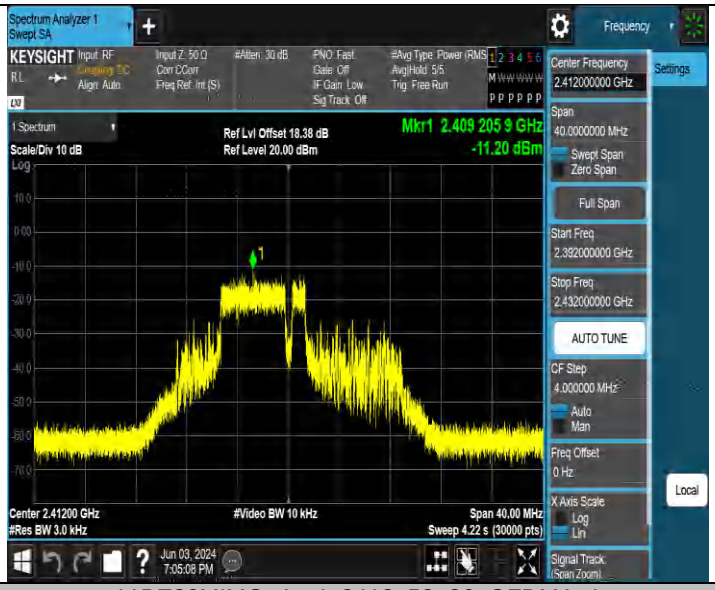
11BE20MIMO_Ant1_2412_52+26_OFDMA_1



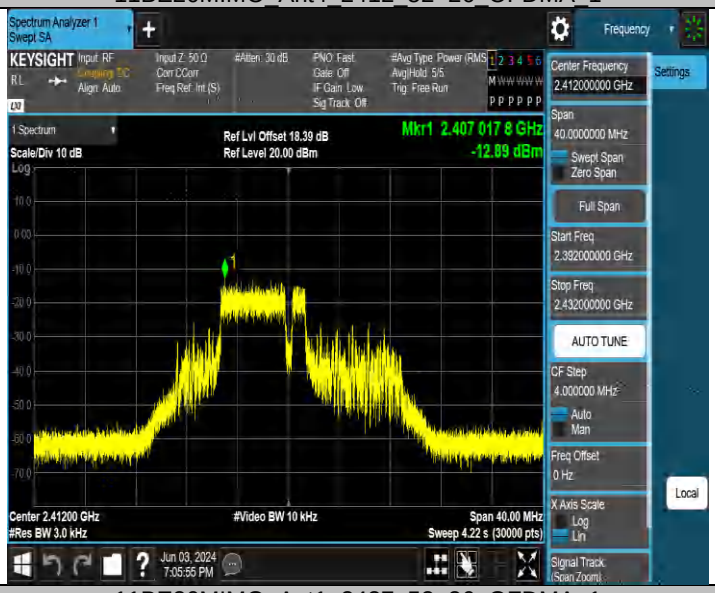
11BE20MIMO_Ant2_2412_52+26_OFDMA_1



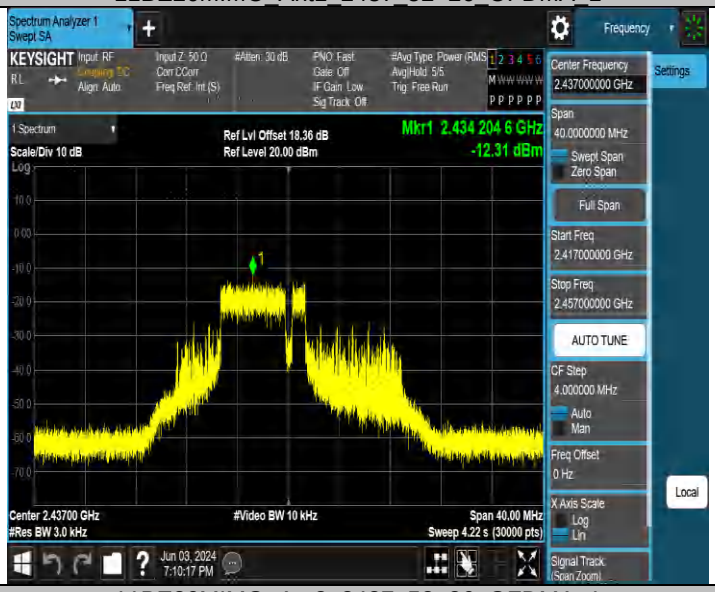
11BE20MIMO_Ant3_2412_52+26_OFDMA_1



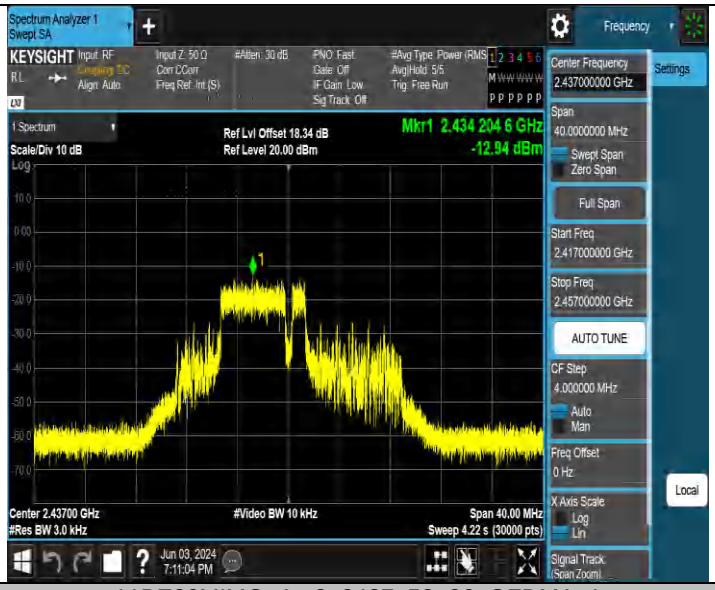
11BE20MIMO_Ant4_2412_52+26_OFDMA_1



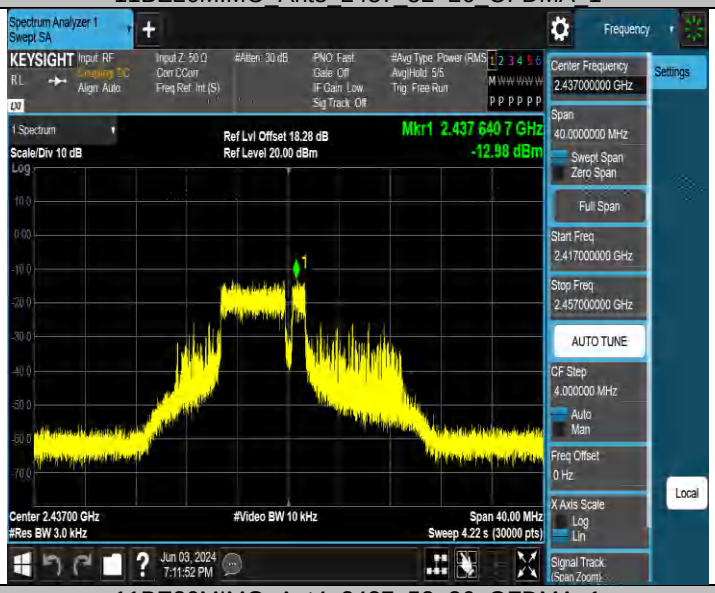
11BE20MIMO_Ant1_2437_52+26_OFDMA_1



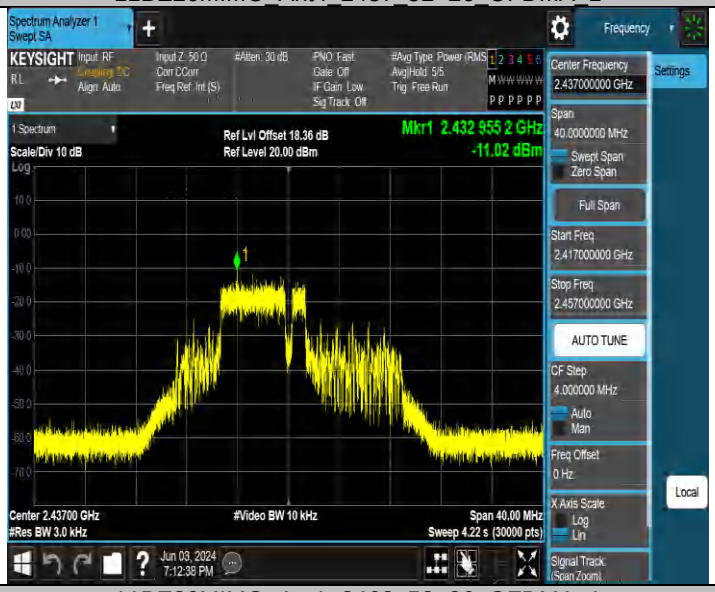
11BE20MIMO_Ant2_2437_52+26_OFDMA_1



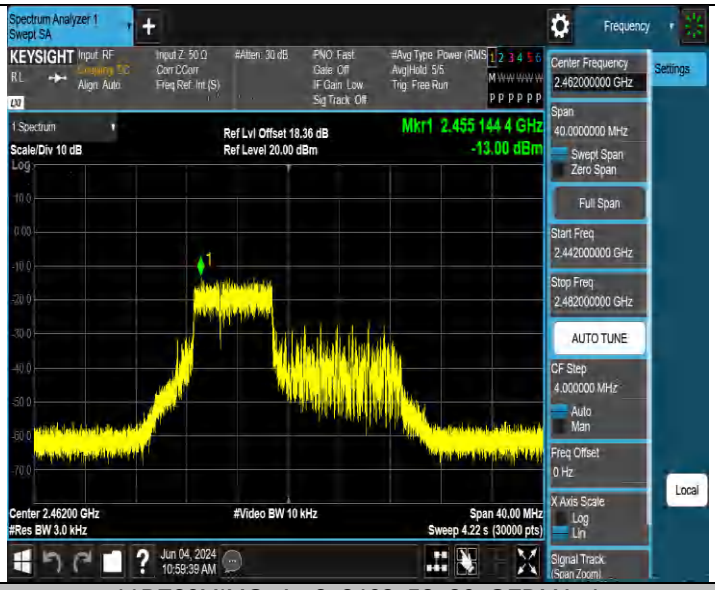
11BE20MIMO_Ant3_2437_52+26_OFDMA_1



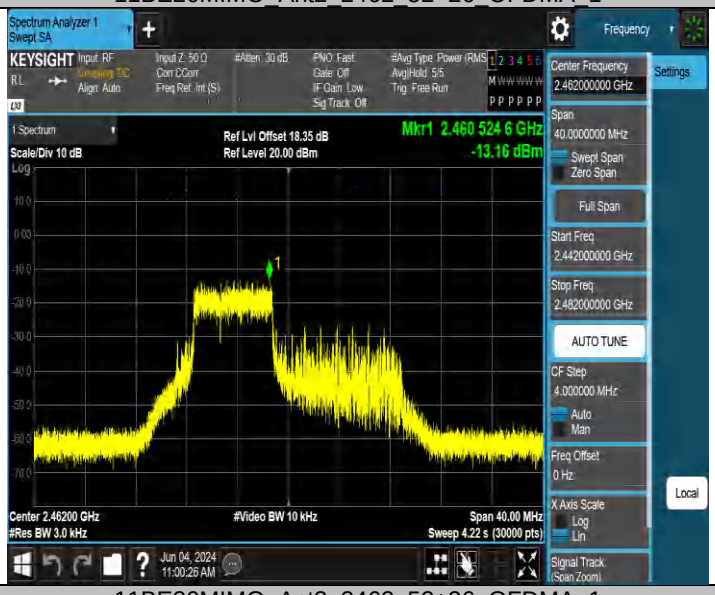
11BE20MIMO_Ant4_2437_52+26_OFDMA_1



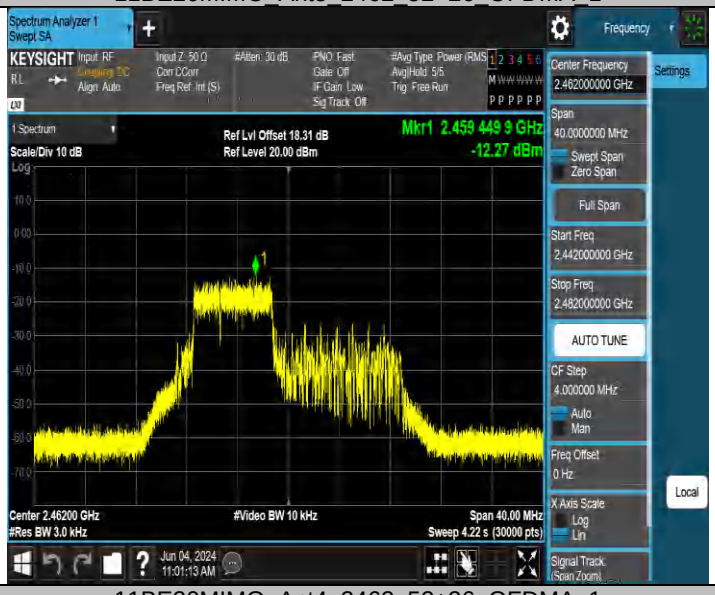
11BE20MIMO_Ant1_2462_52+26_OFDMA_1



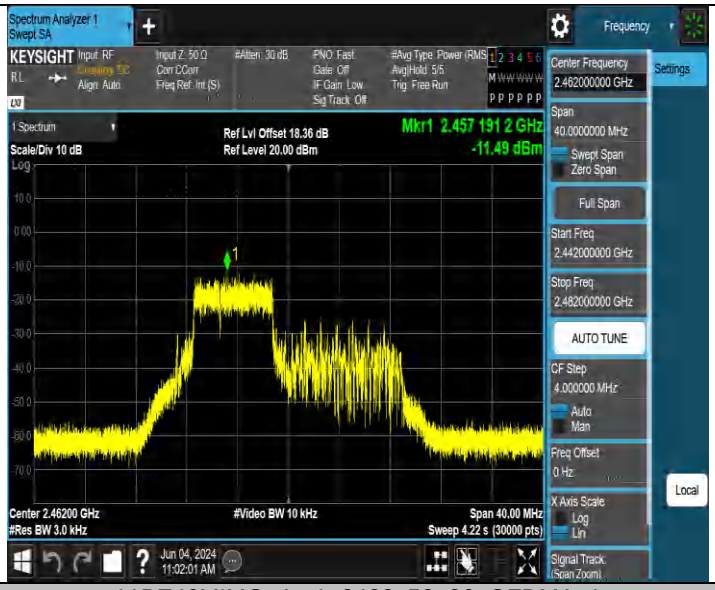
11BE20MIMO_Ant2_2462_52+26_OFDMA_1



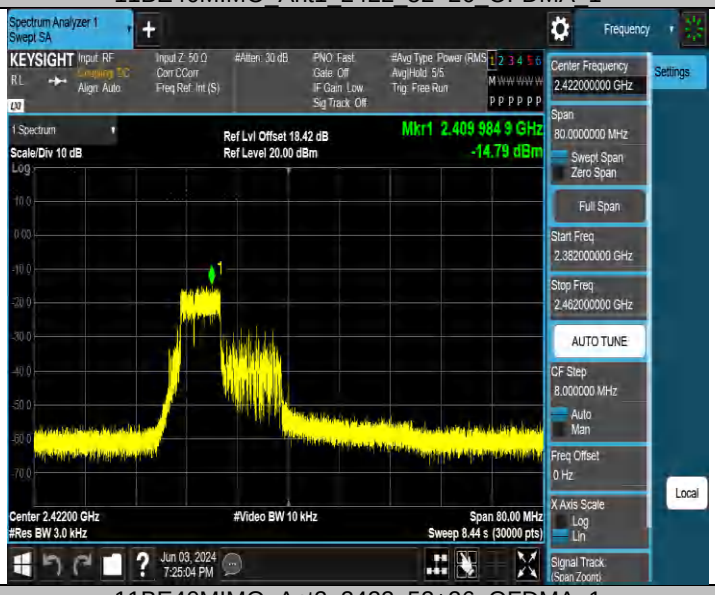
11BE20MIMO_Ant3_2462_52+26_OFDMA_1



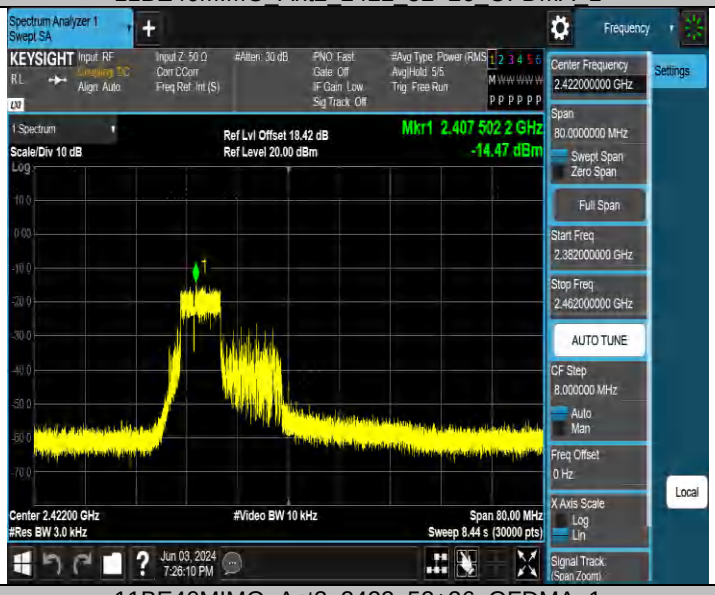
11BE20MIMO_Ant4_2462_52+26_OFDMA_1



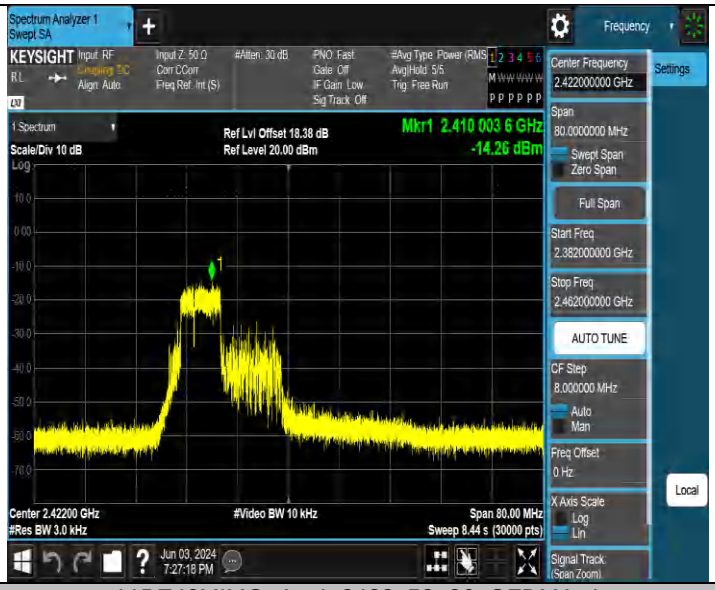
11BE40MIMO_Ant1_2422_52+26_OFDMA_1



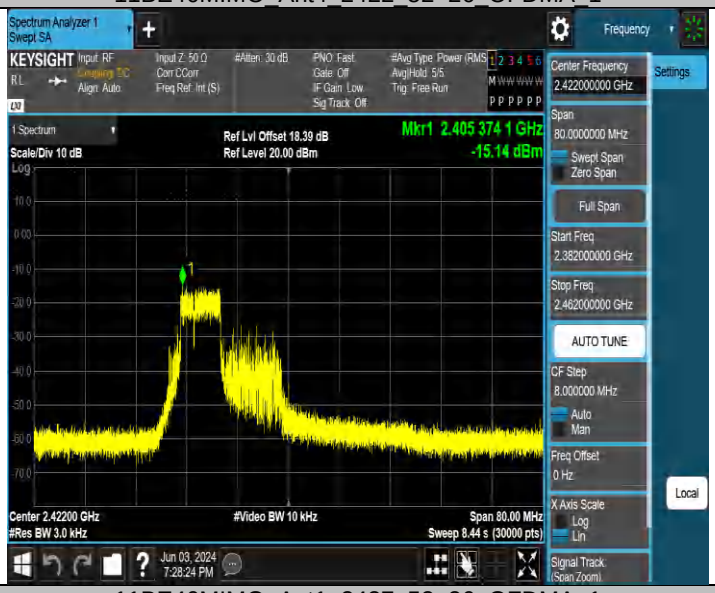
11BE40MIMO_Ant2_2422_52+26_OFDMA_1



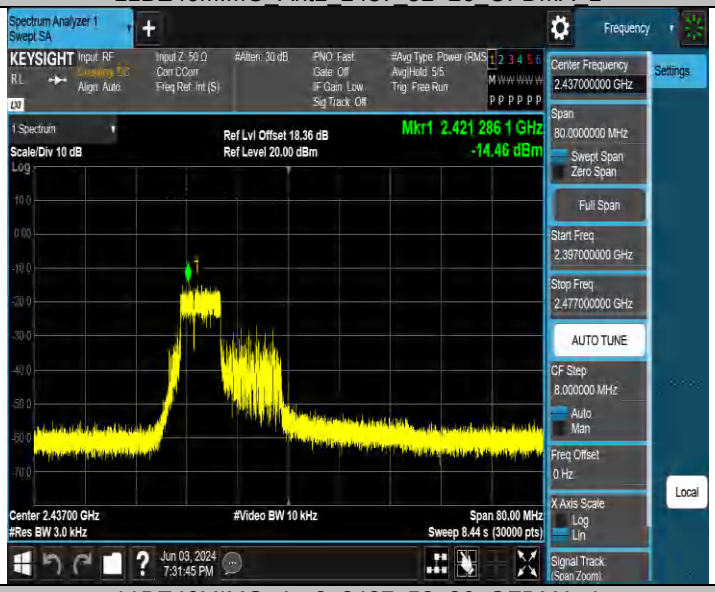
11BE40MIMO_Ant3_2422_52+26_OFDMA_1



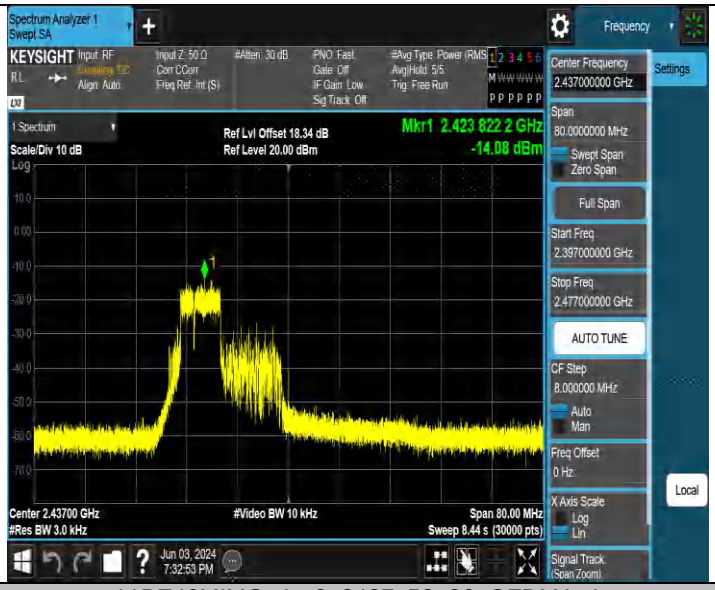
11BE40MIMO_Ant4_2422_52+26_OFDMA_1



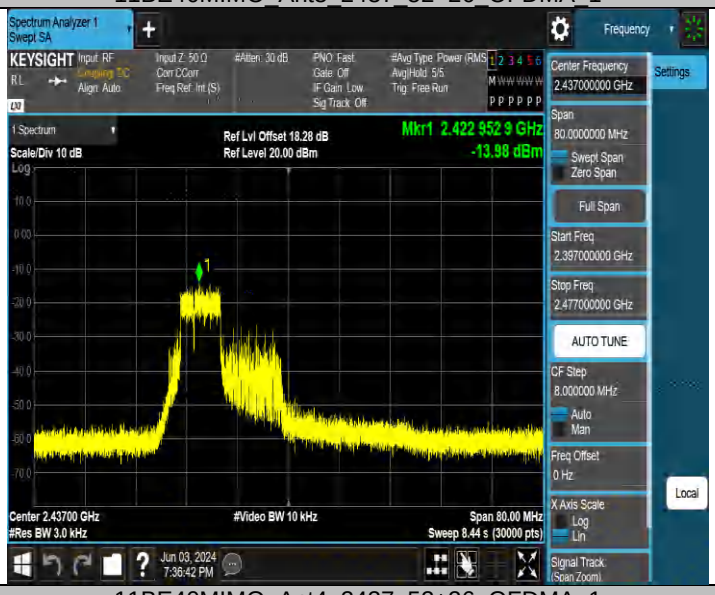
11BE40MIMO_Ant1_2437_52+26_OFDMA_1



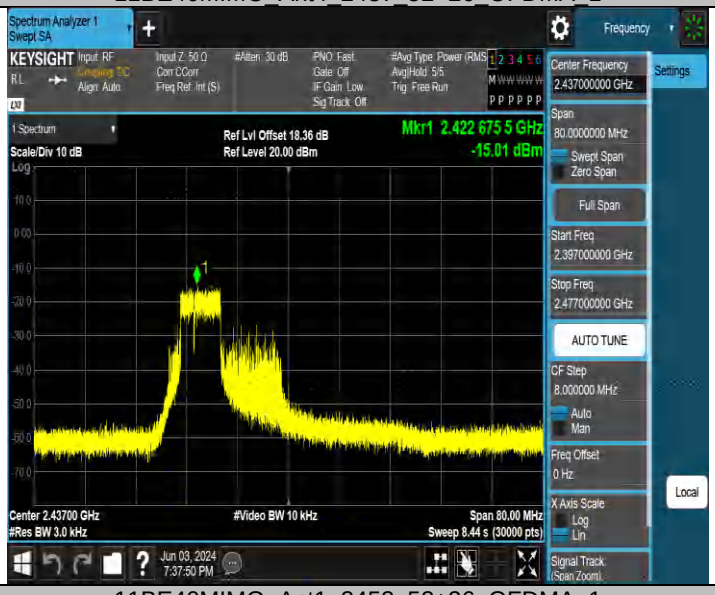
11BE40MIMO_Ant2_2437_52+26_OFDMA_1



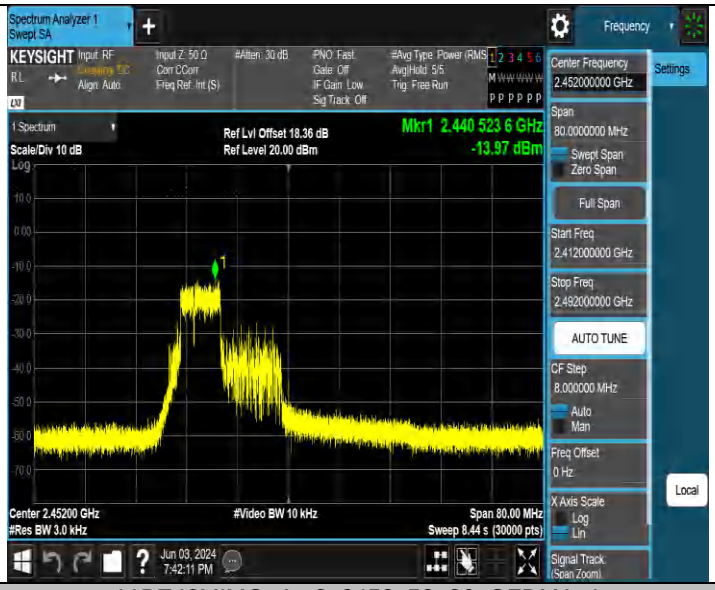
11BE40MIMO_Ant3_2437_52+26_OFDMA_1



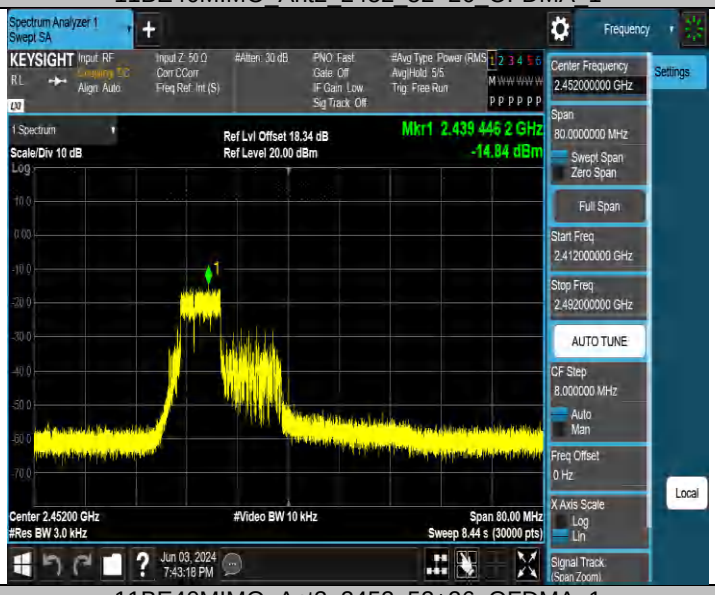
11BE40MIMO_Ant4_2437_52+26_OFDMA_1



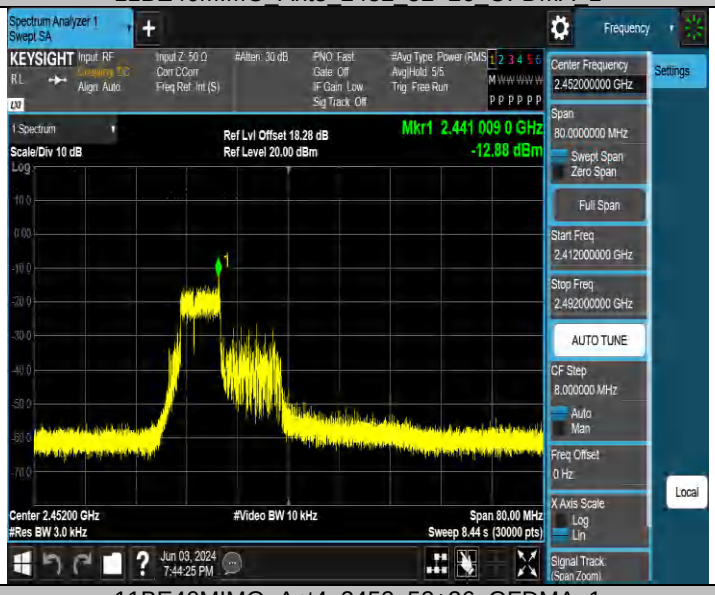
11BE40MIMO_Ant1_2452_52+26_OFDMA_1



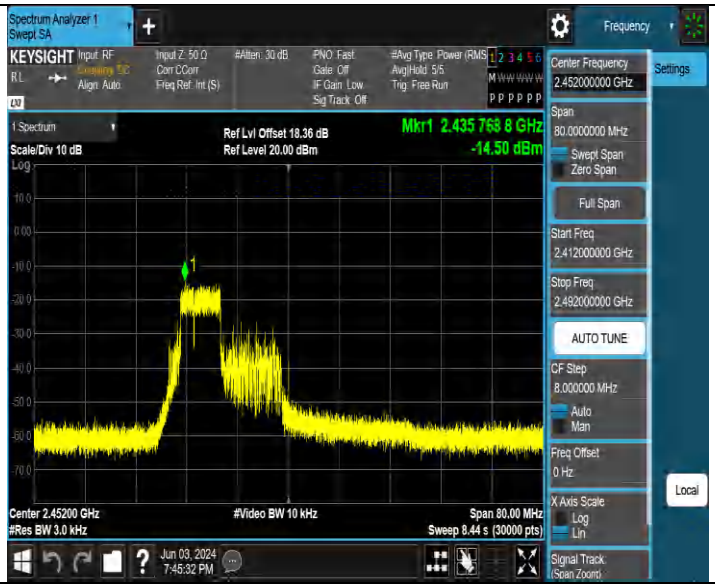
11BE40MIMO_Ant2_2452_52+26_OFDMA_1



11BE40MIMO_Ant3_2452_52+26_OFDMA_1

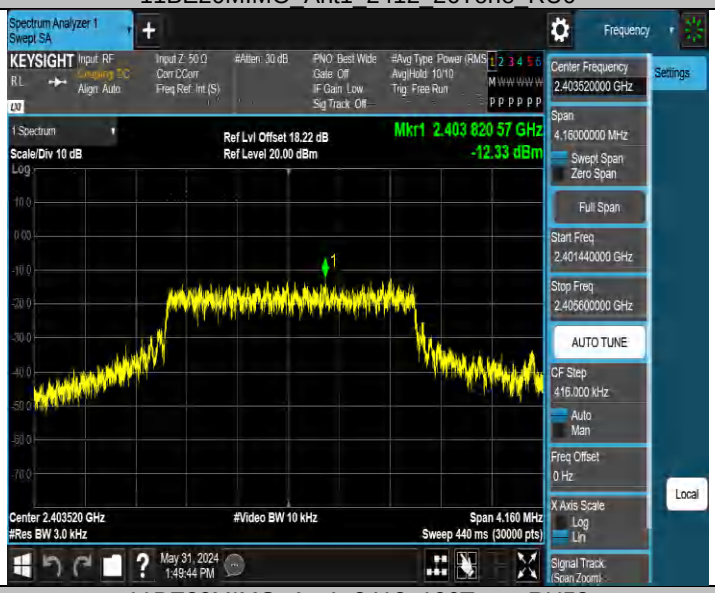


11BE40MIMO_Ant4_2452_52+26_OFDMA_1

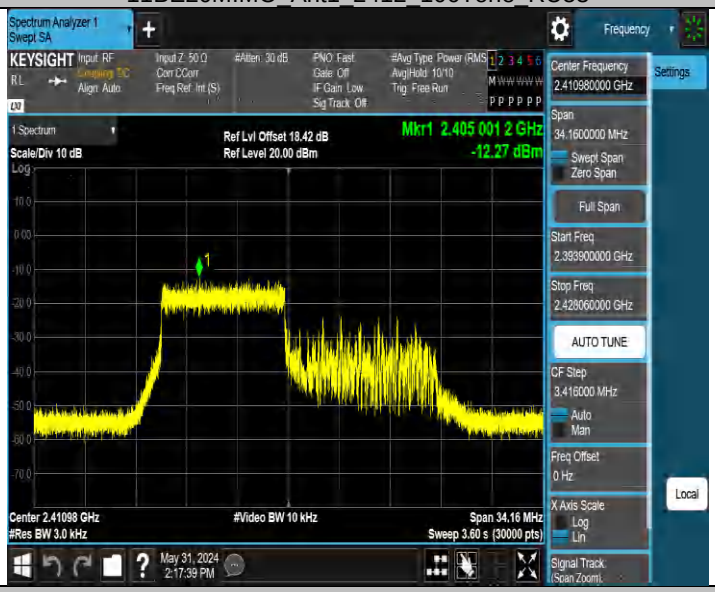

Spectrum Analyzer 1
Swept SA
KEYSIGHT
Frequency
Center Frequency
2.452000000 GHz
Settings
Span
80.0000000 MHz
Swept Span
Zero Span
Full Span
Start Freq
2.412000000 GHz
Stop Freq
2.492000000 GHz
AUTO TUNE
CF Step
8.000000 MHz
Auto
Man
Freq Offset
0 Hz
X Axis Scale
Log
Lin
Signal Track
(Span Zoom)
Local
1 Spectrum
Scale/Div 10 dB
Ref Lvl Offset 18.36 dB
Ref Level 20.00 dBm
Mkr1 2.435 768 8 GHz
-14.50 dBm
Center 2.45200 GHz
#Res BW 3.0 kHz
#Video BW 10 kHz
Span 80.00 MHz
Sweep 8.44 s (30000 pts)
Jun 03, 2024
7:45:32 PM

Partial RU: Single RU mode

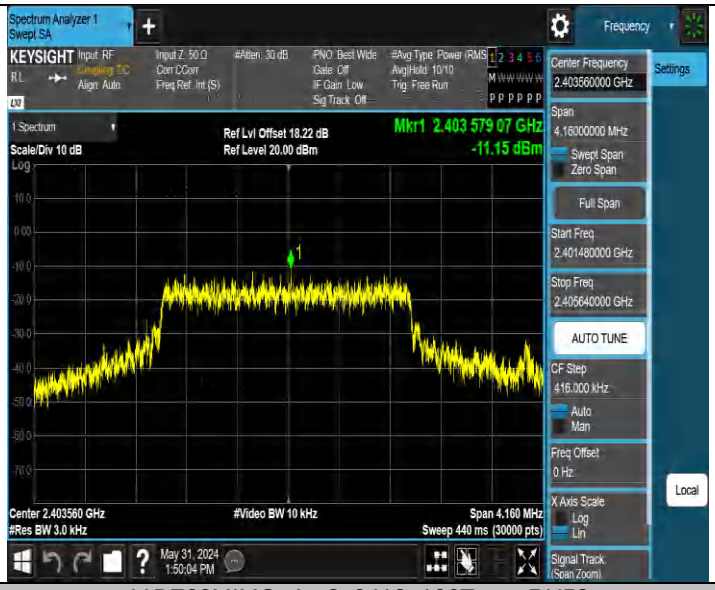
11BE20MIMO_Ant1_2412_26Tone_RU0



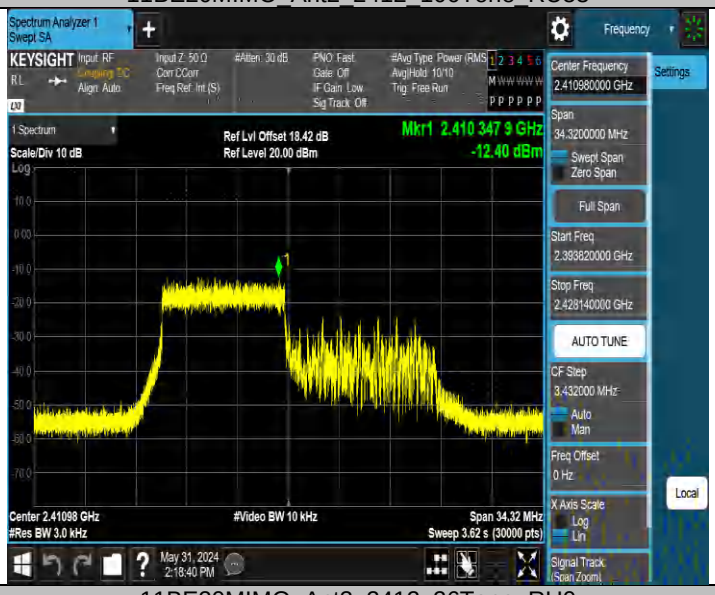
11BE20MIMO_Ant1_2412_106Tone_RU53



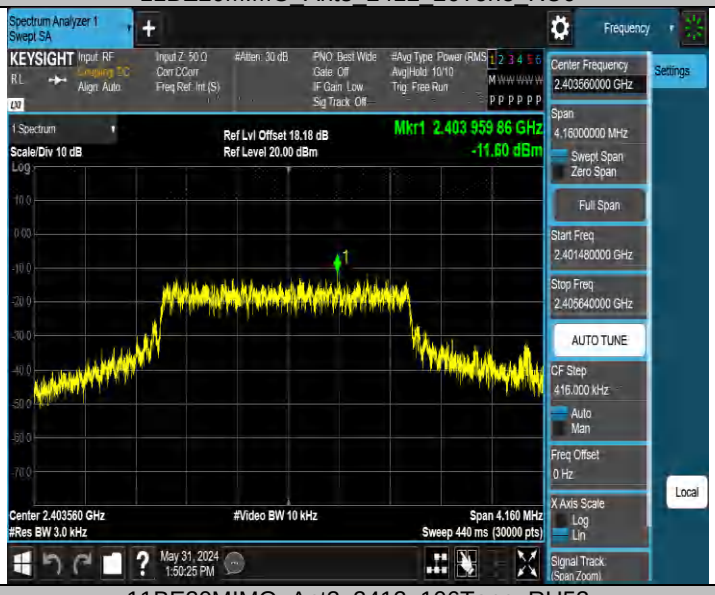
11BE20MIMO_Ant2_2412_26Tone_RU0



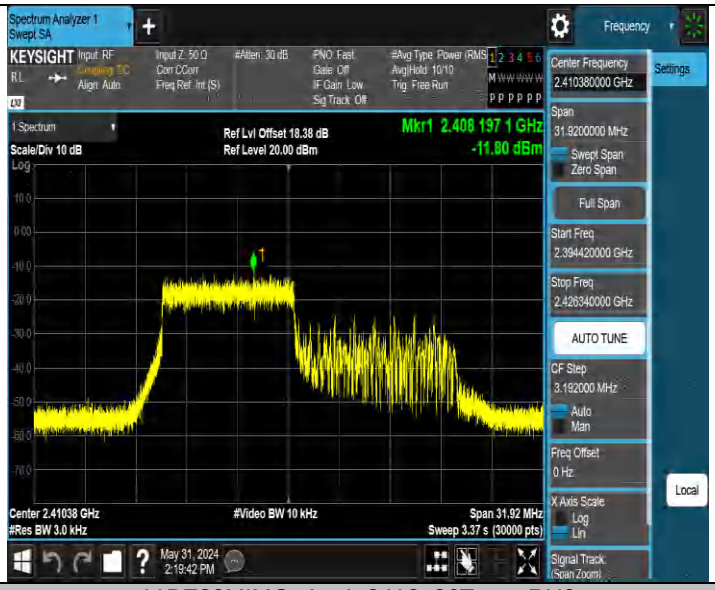
11BE20MIMO_Ant2_2412_106Tone_RU53



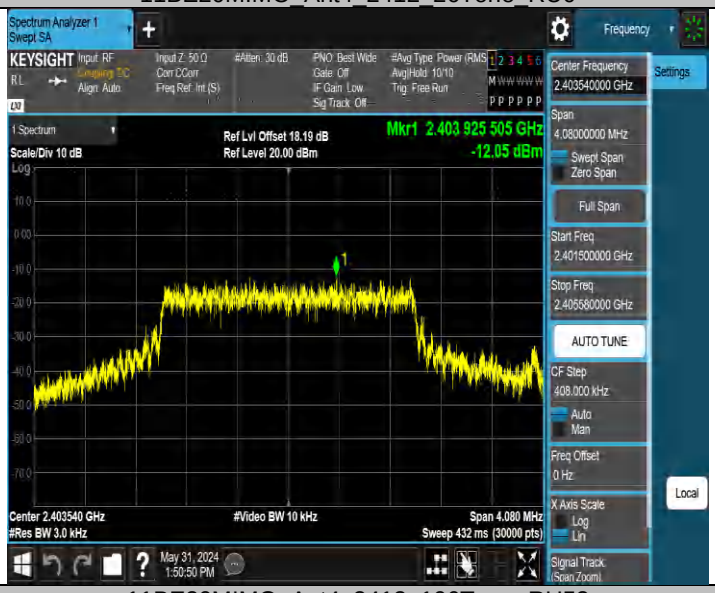
11BE20MIMO_Ant3_2412_26Tone_RU0



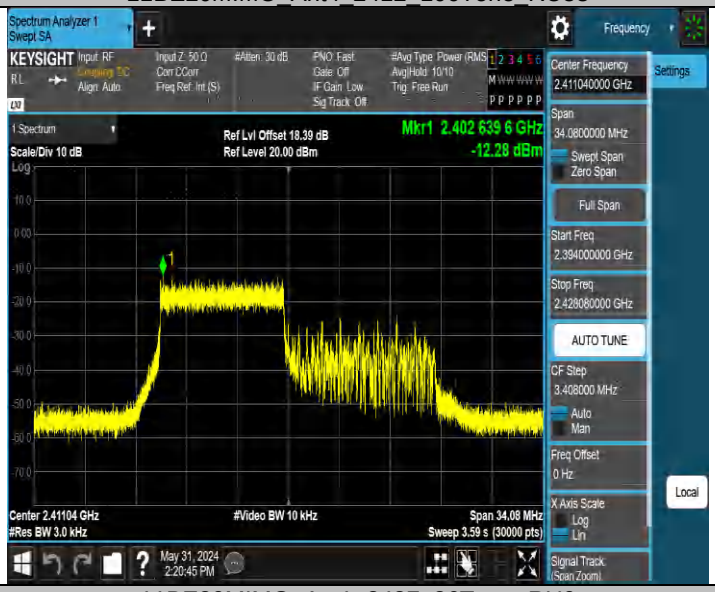
11BE20MIMO_Ant3_2412_106Tone_RU53



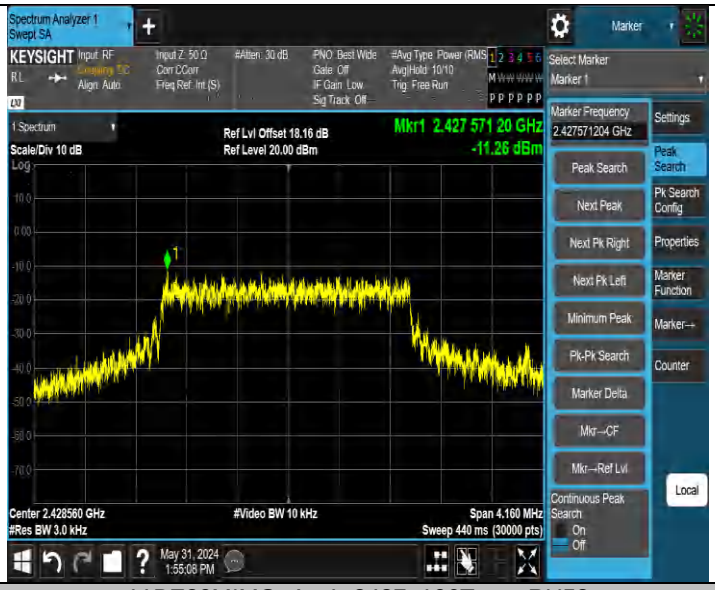
11BE20MIMO_Ant4_2412_26Tone_RU0



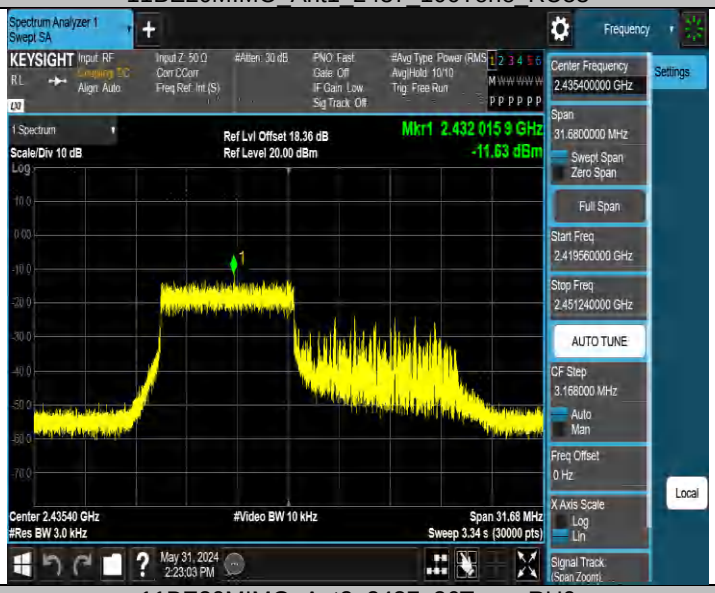
11BE20MIMO_Ant4_2412_106Tone_RU53



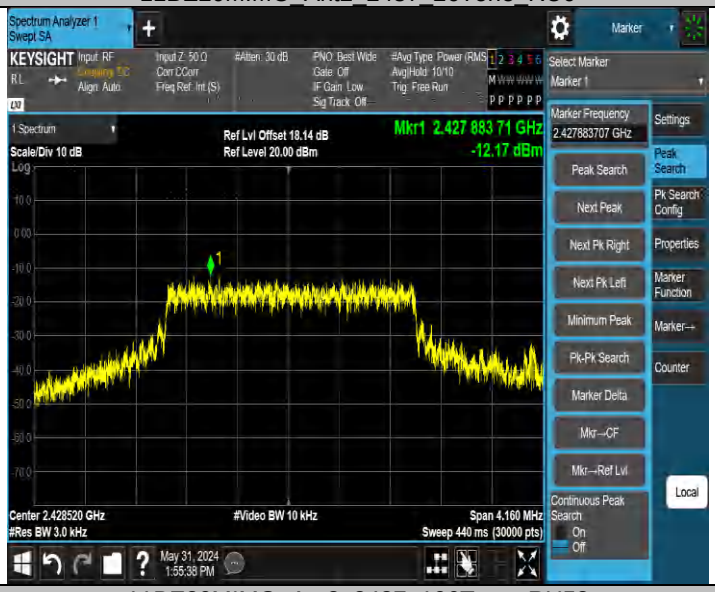
11BE20MIMO_Ant1_2437_26Tone_RU0



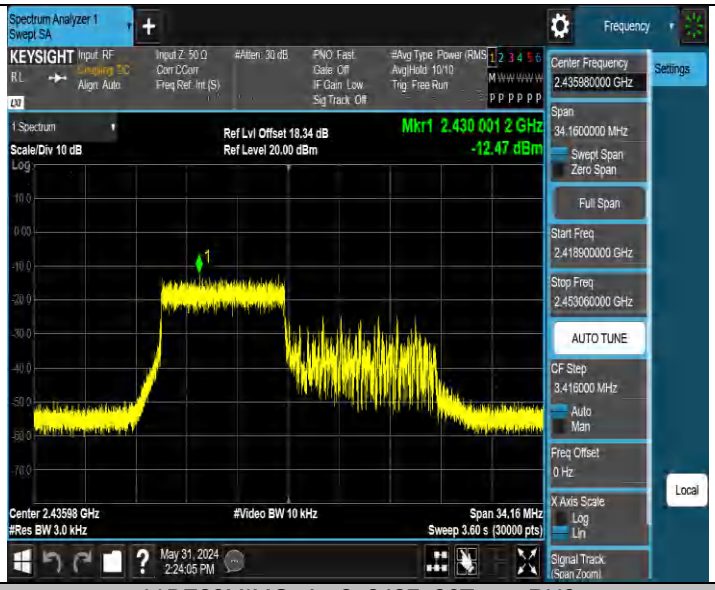
11BE20MIMO_Ant1_2437_106Tone_RU53



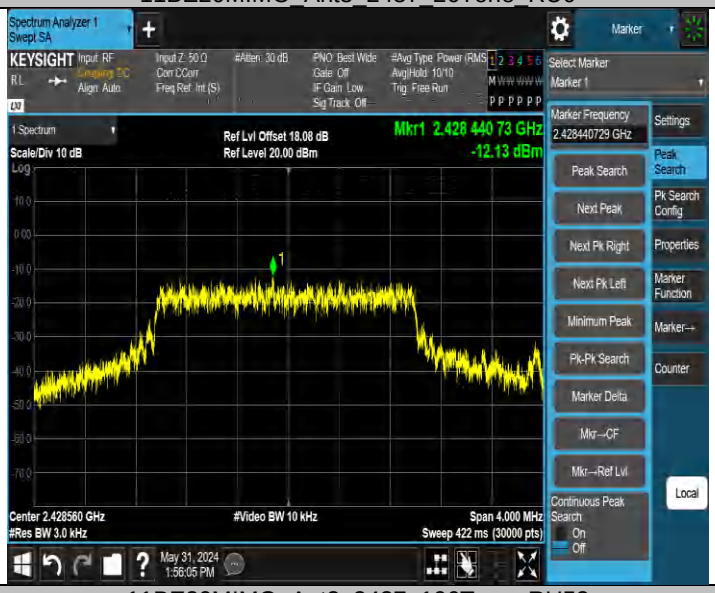
11BE20MIMO_Ant2_2437_26Tone_RU0



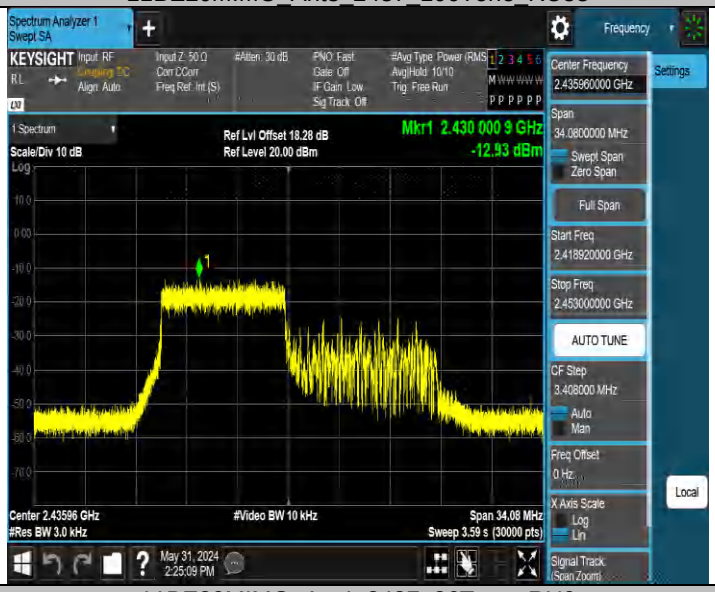
11BE20MIMO_Ant2_2437_106Tone_RU53



11BE20MIMO_Ant3_2437_26Tone_RU0

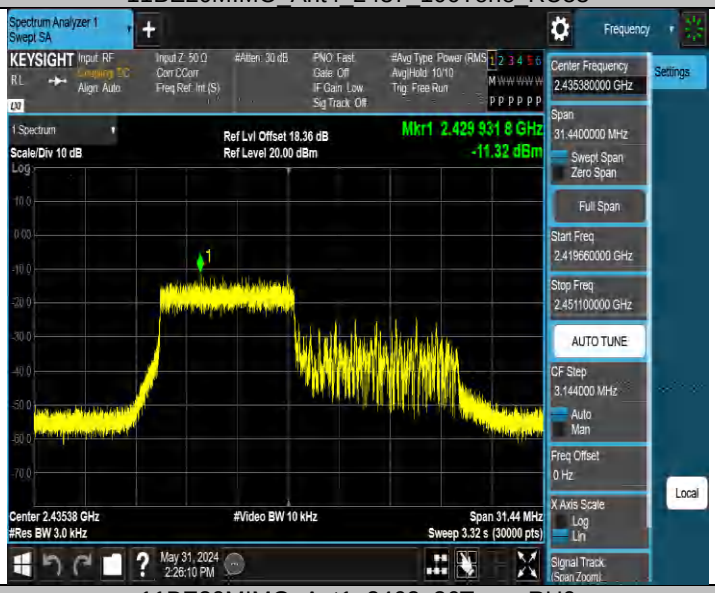


11BE20MIMO_Ant3_2437_106Tone_RU53

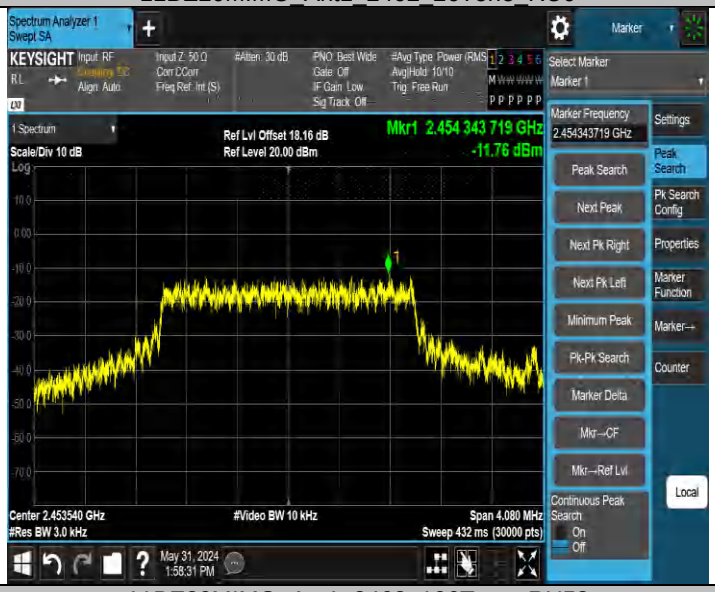


11BE20MIMO_Ant4_2437_26Tone_RU0

11BE20MIMO_Ant4_2437_106Tone_RU53

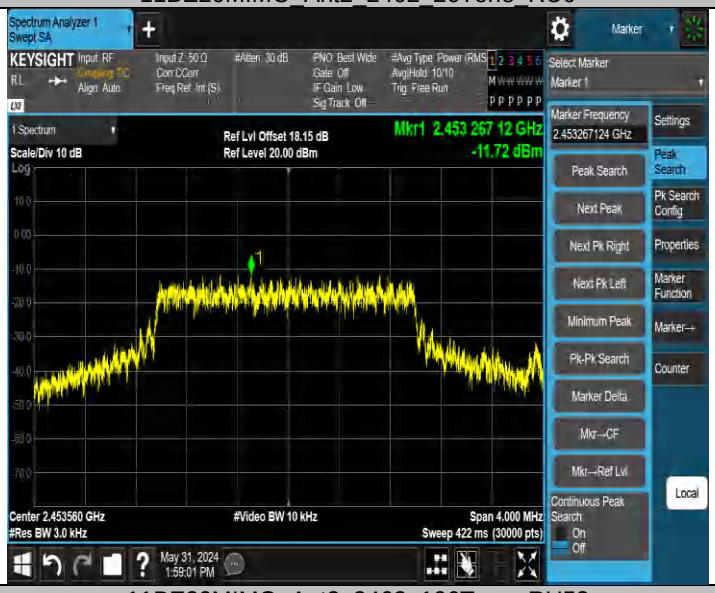


11BE20MIMO_Ant1_2462_26Tone_RU0

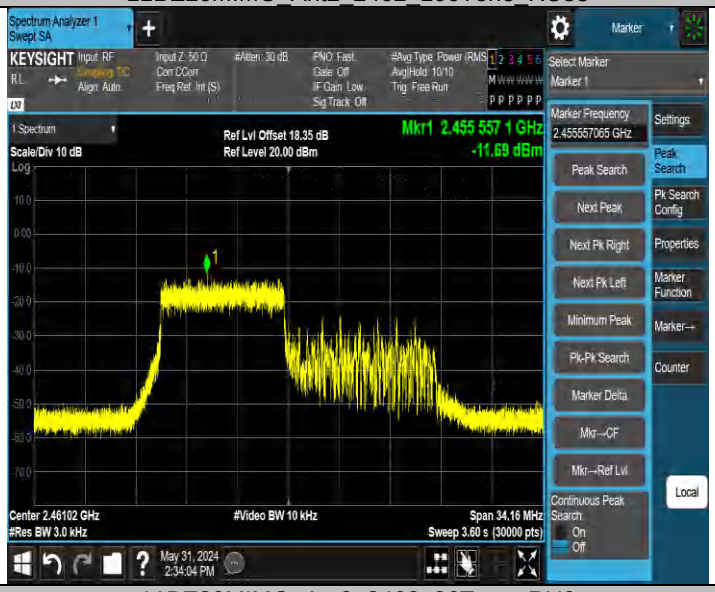


11BE20MIMO_Ant1_2462_106Tone_RU53

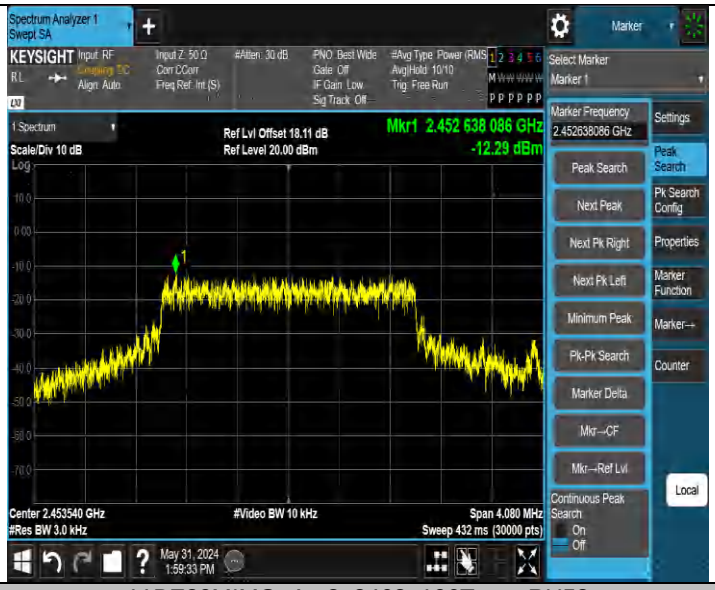
11BE20MIMO_Ant2_2462_26Tone_RU0



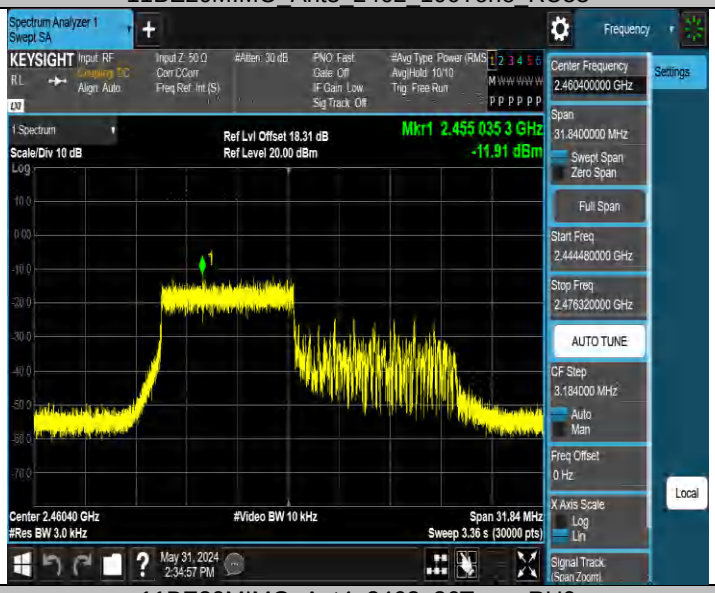
11BE20MIMO_Ant2_2462_106Tone_RU53



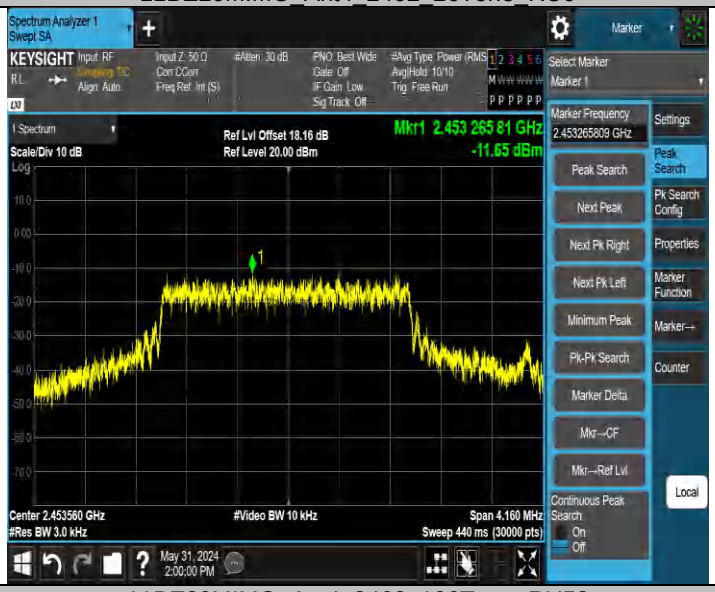
11BE20MIMO_Ant3_2462_26Tone_RU0



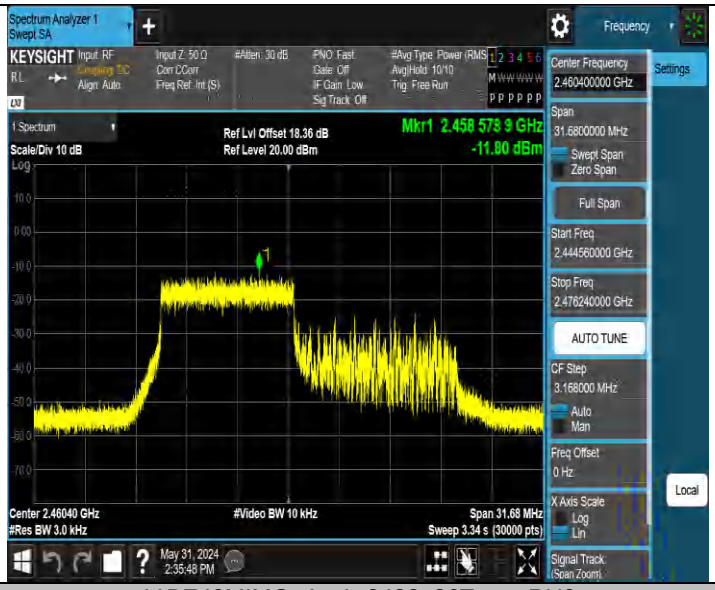
11BE20MIMO_Ant3_2462_106Tone_RU53



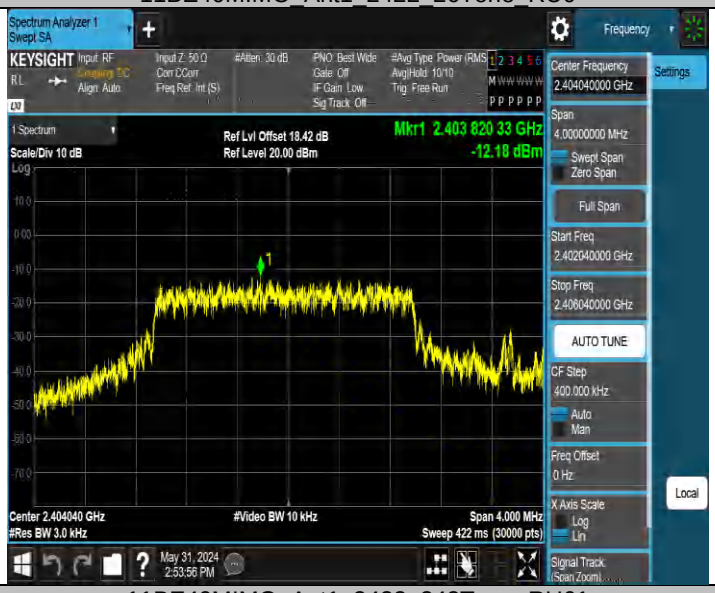
11BE20MIMO_Ant4_2462_26Tone_RU0



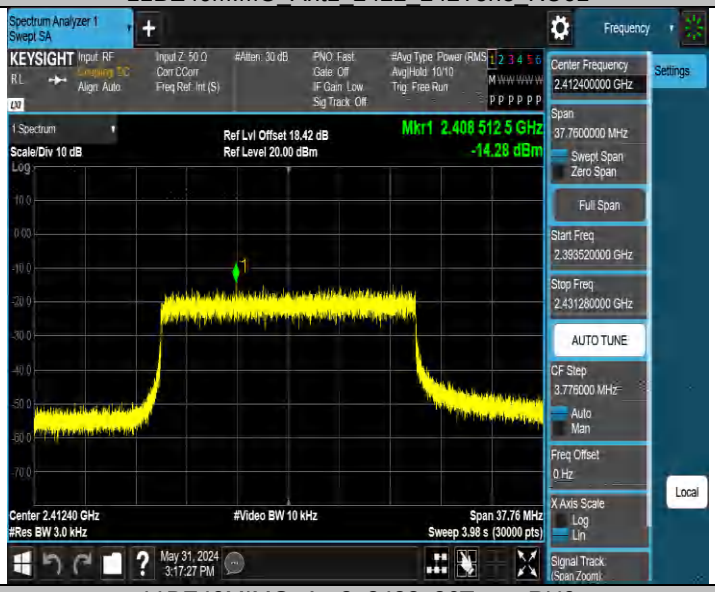
11BE20MIMO_Ant4_2462_106Tone_RU53



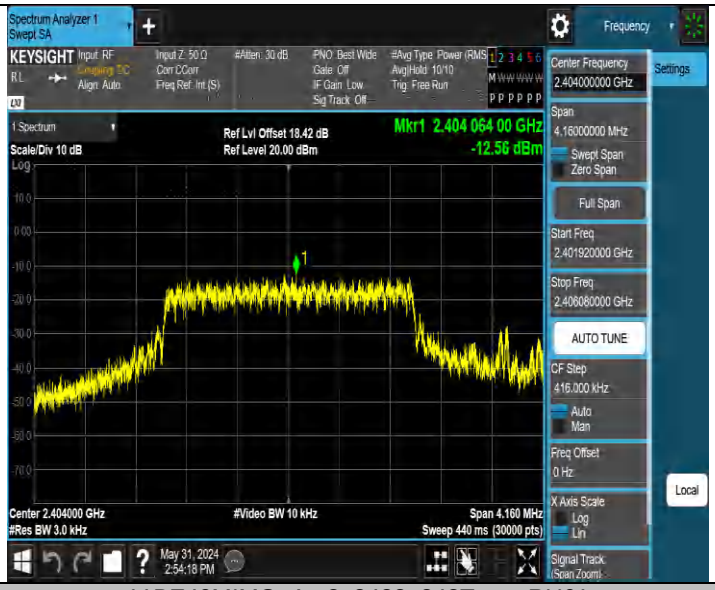
11BE40MIMO_Ant1_2422_26Tone_RU0



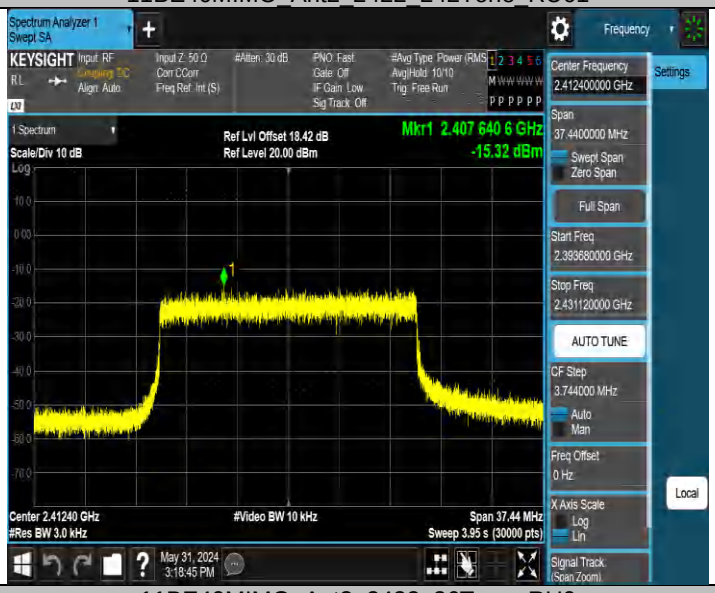
11BE40MIMO_Ant1_2422_242Tone_RU61



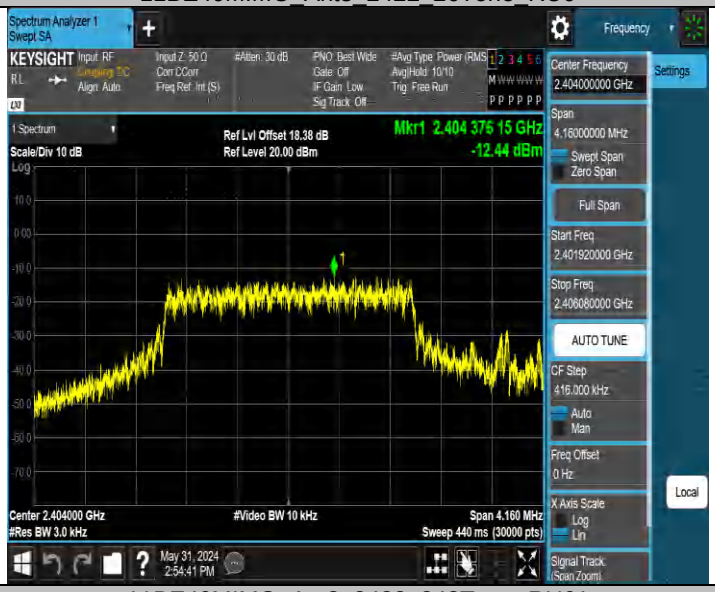
11BE40MIMO_Ant2_2422_26Tone_RU0



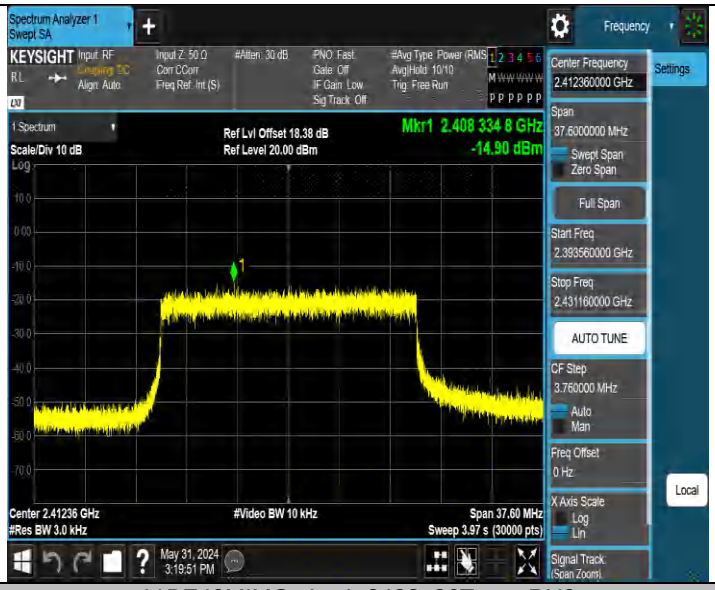
11BE40MIMO_Ant2_2422_242Tone_RU61



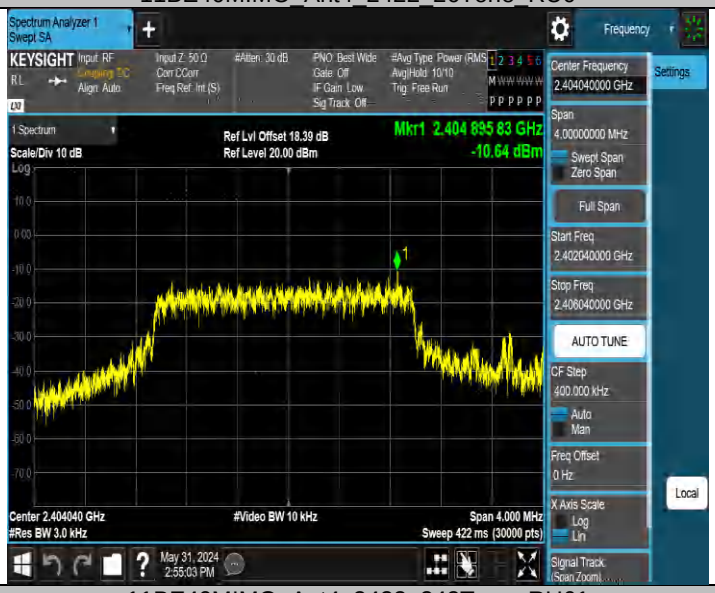
11BE40MIMO_Ant3_2422_26Tone_RU0



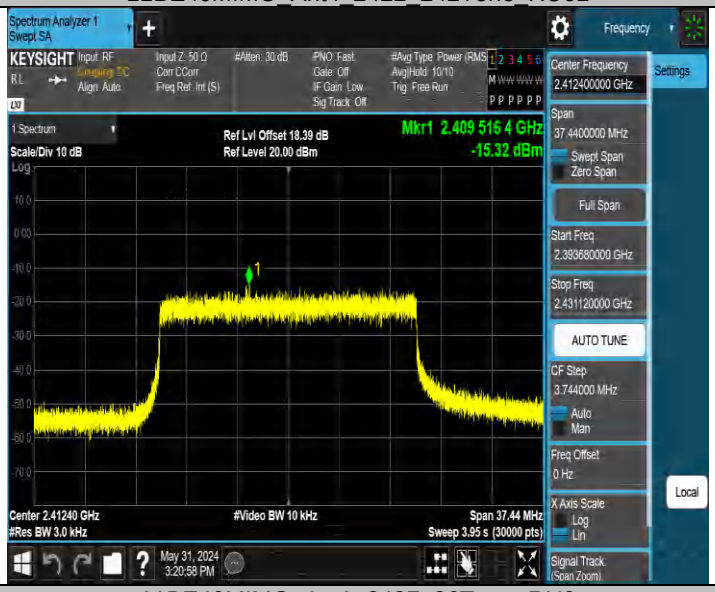
11BE40MIMO_Ant3_2422_242Tone_RU61



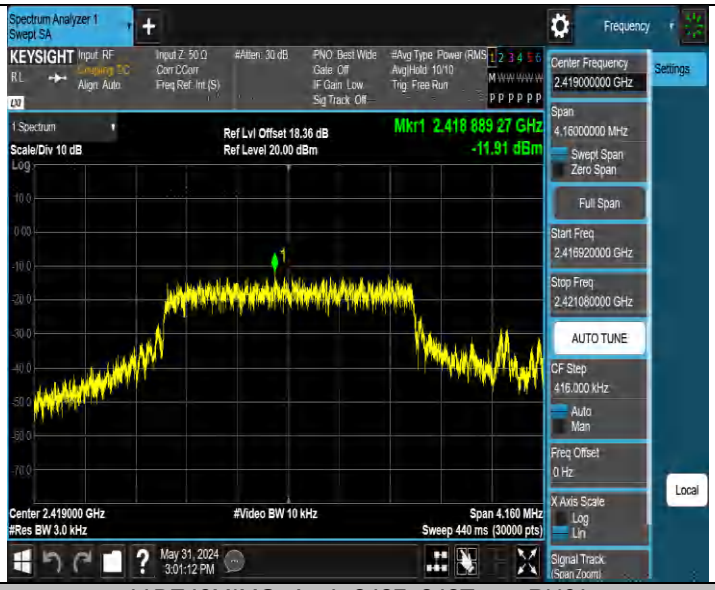
11BE40MIMO_Ant4_2422_26Tone_RU0



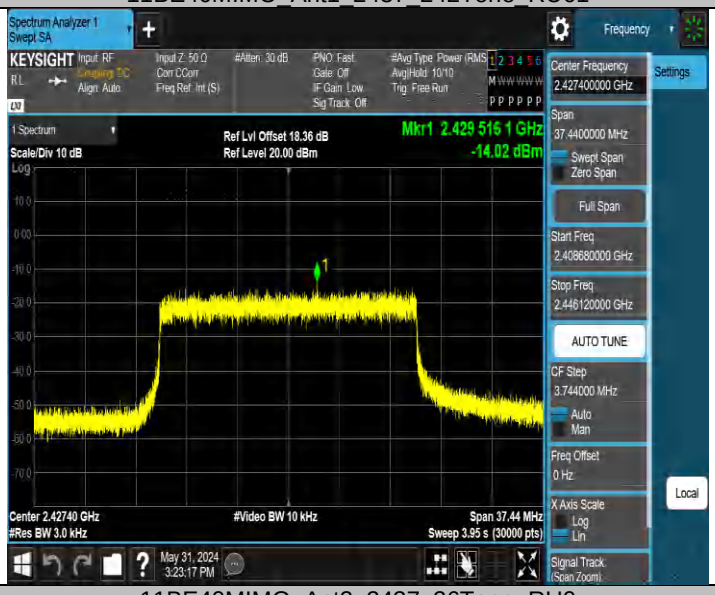
11BE40MIMO_Ant4_2422_242Tone_RU61



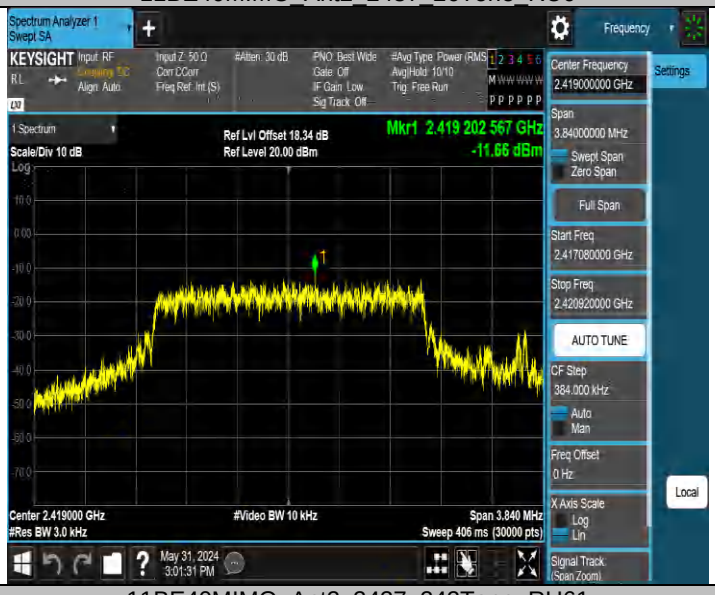
11BE40MIMO_Ant1_2437_26Tone_RU0



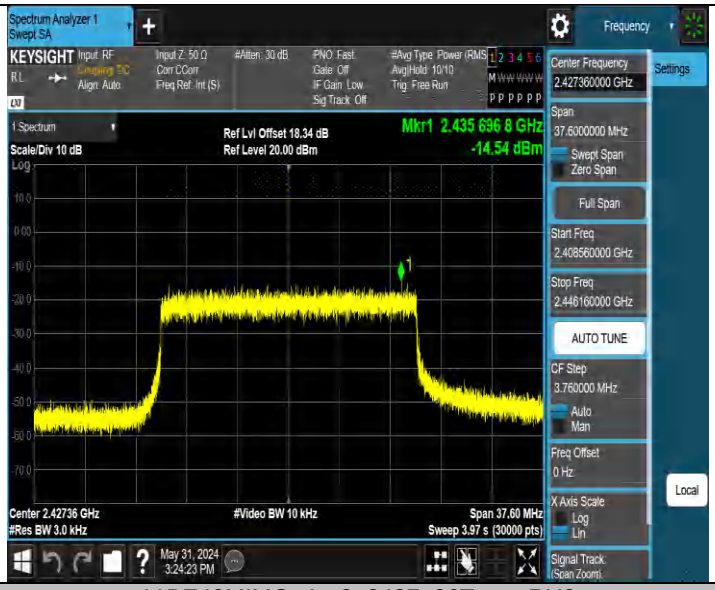
11BE40MIMO_Ant1_2437_242Tone_RU61



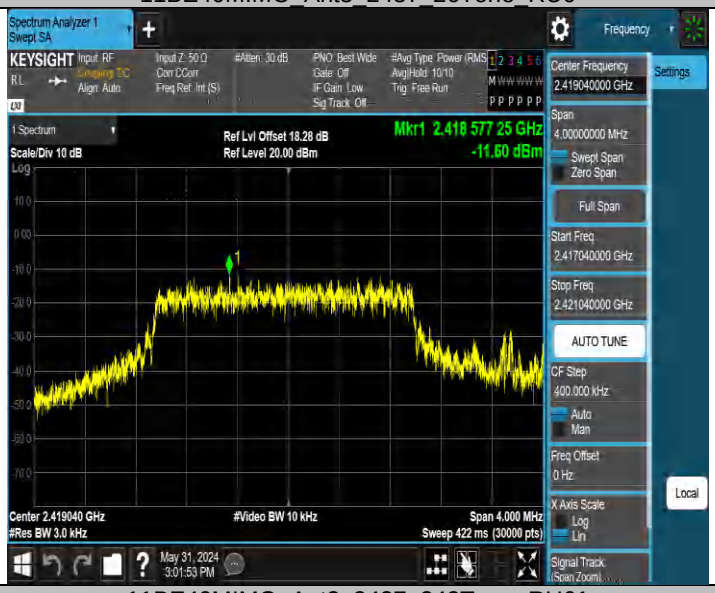
11BE40MIMO_Ant2_2437_26Tone_RU0



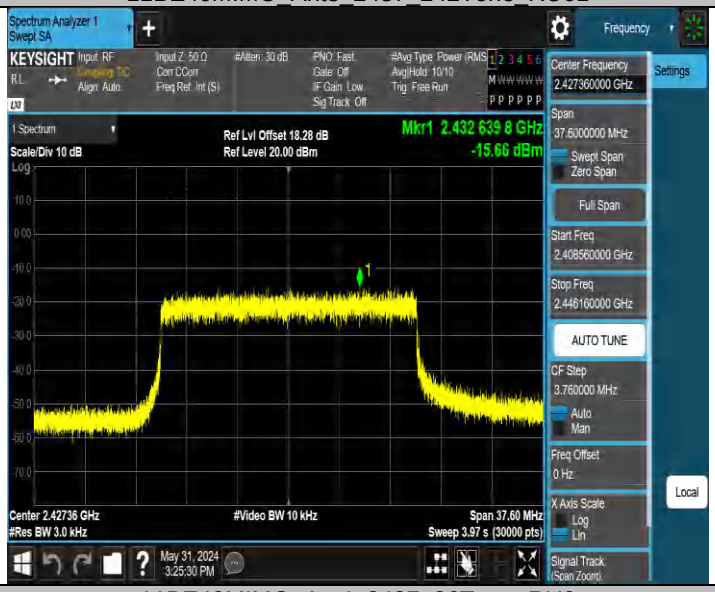
11BE40MIMO_Ant2_2437_242Tone_RU61



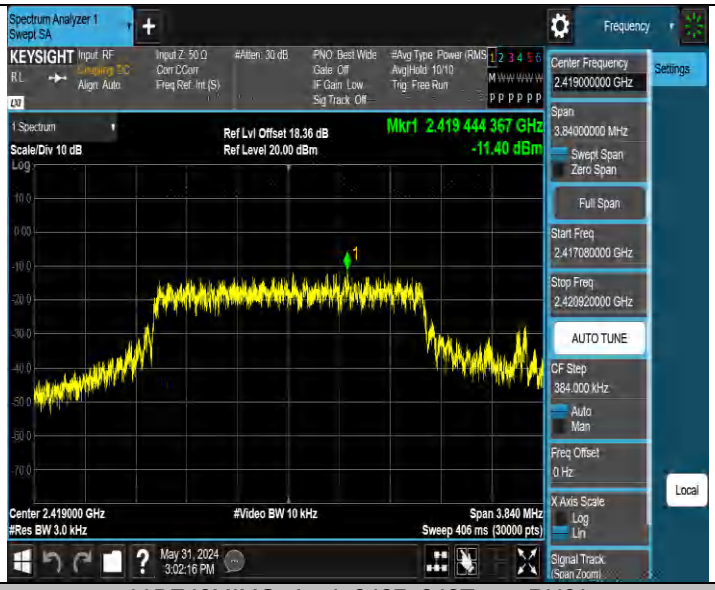
11BE40MIMO_Ant3_2437_26Tone_RU0



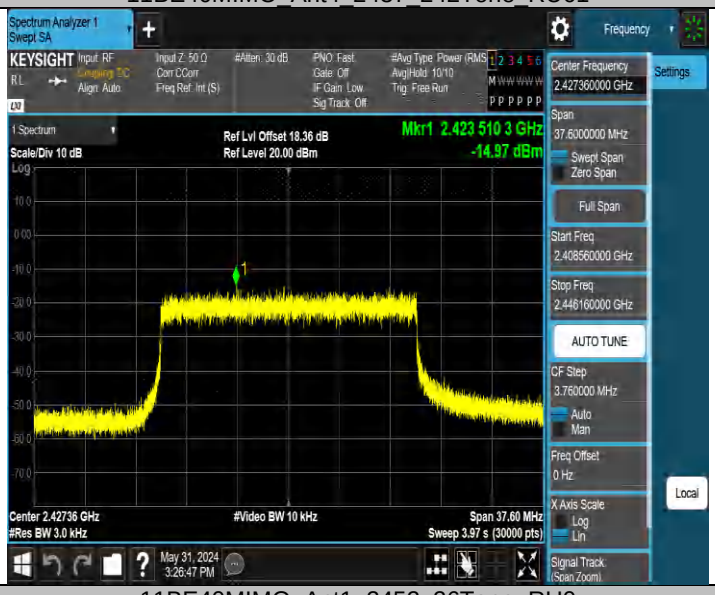
11BE40MIMO_Ant3_2437_242Tone_RU61



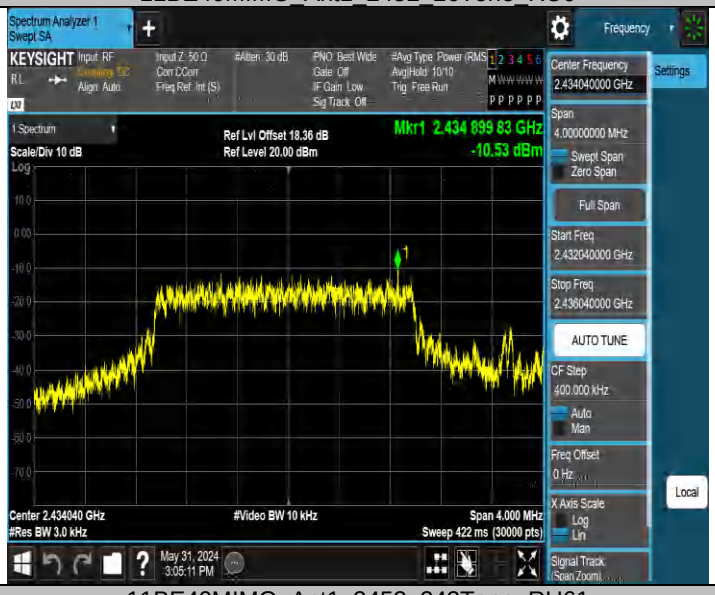
11BE40MIMO_Ant4_2437_26Tone_RU0



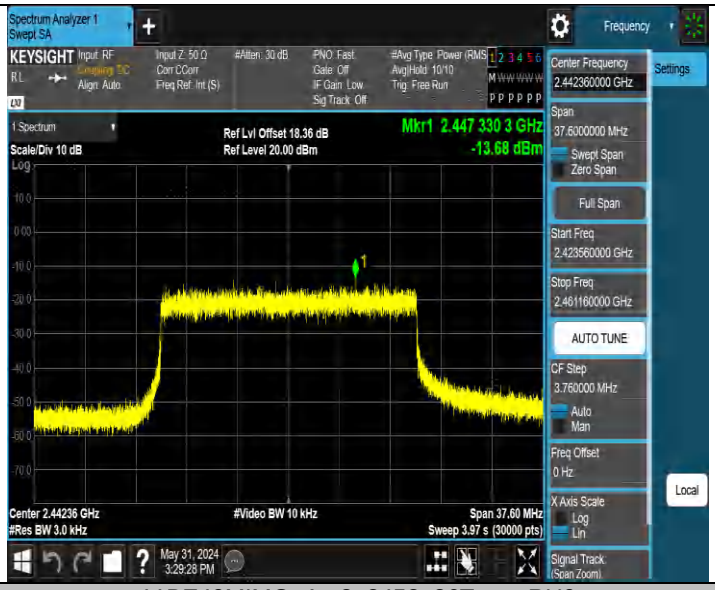
11BE40MIMO_Ant4_2437_242Tone_RU61



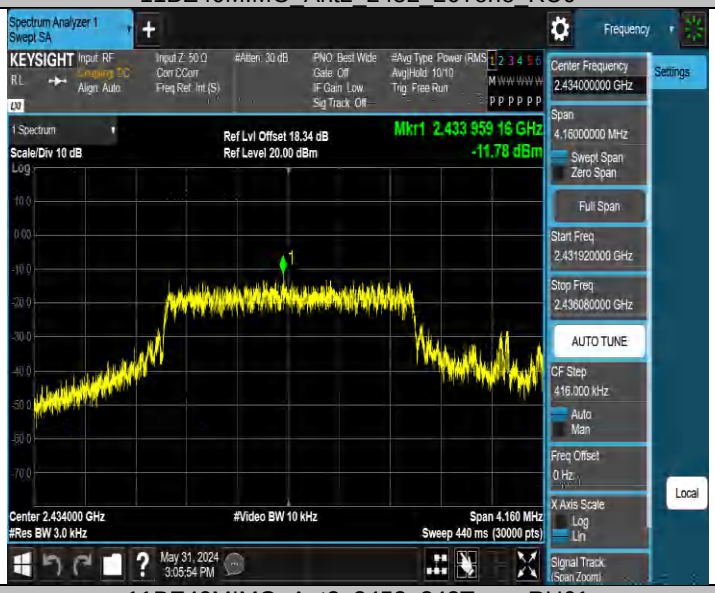
11BE40MIMO_Ant1_2452_26Tone_RU0



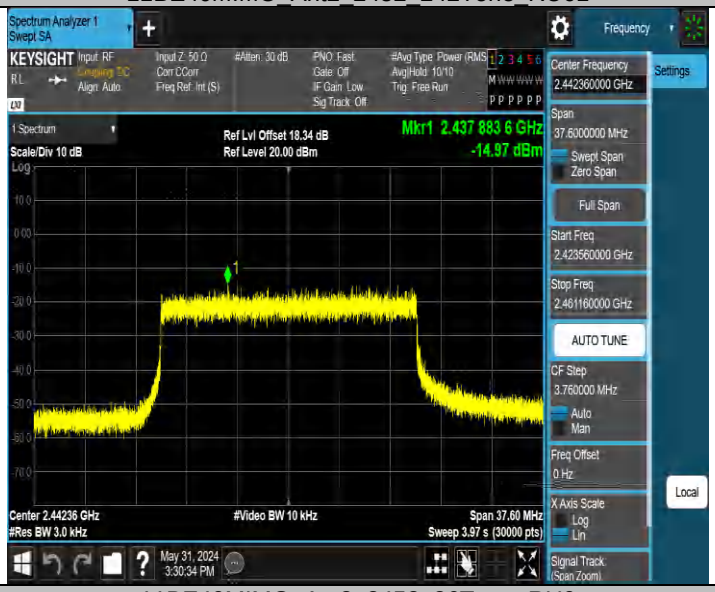
11BE40MIMO_Ant1_2452_242Tone_RU61



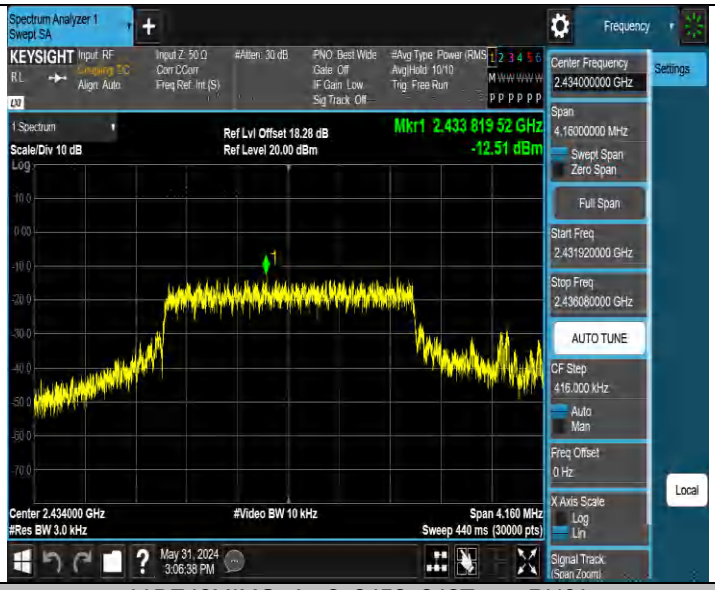
11BE40MIMO_Ant2_2452_26Tone_RU0



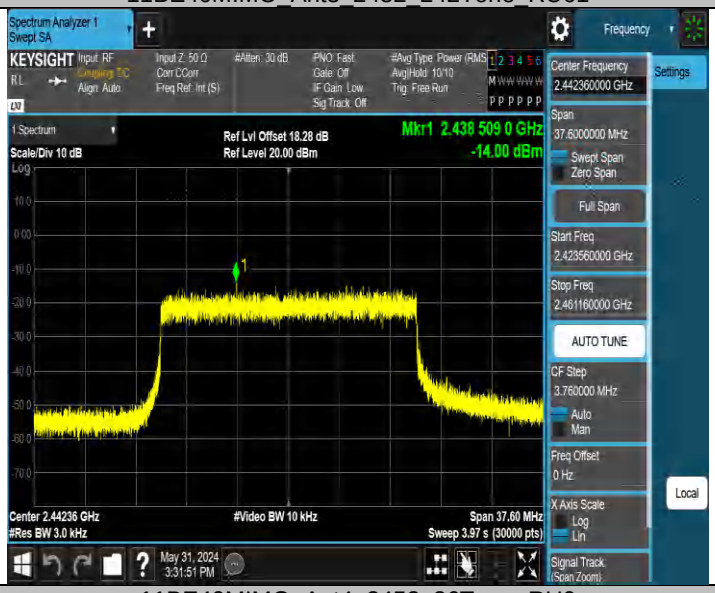
11BE40MIMO_Ant2_2452_242Tone_RU61



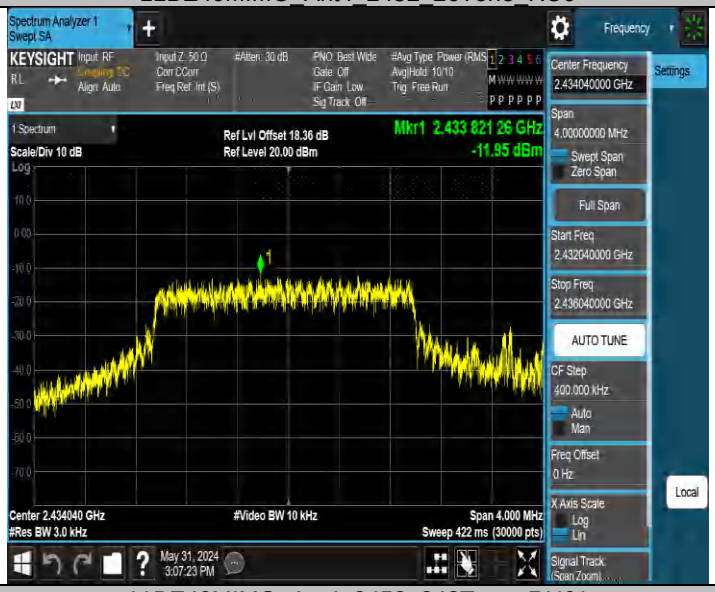
11BE40MIMO_Ant3_2452_26Tone_RU0



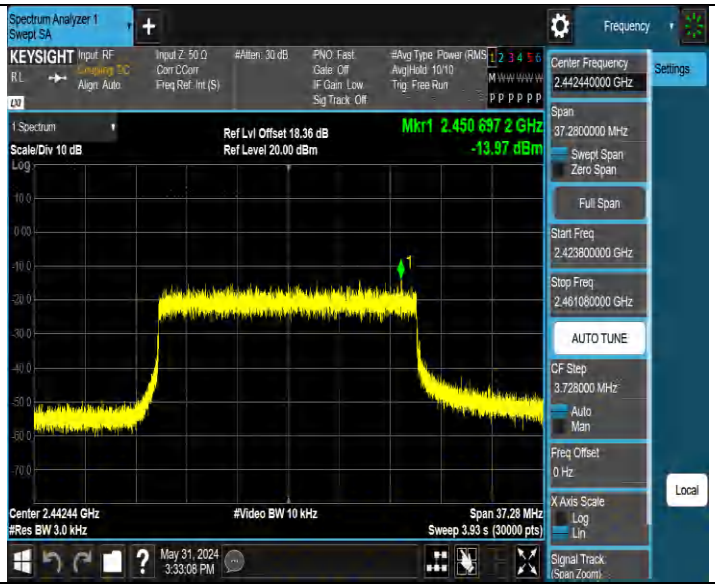
11BE40MIMO_Ant3_2452_242Tone_RU61



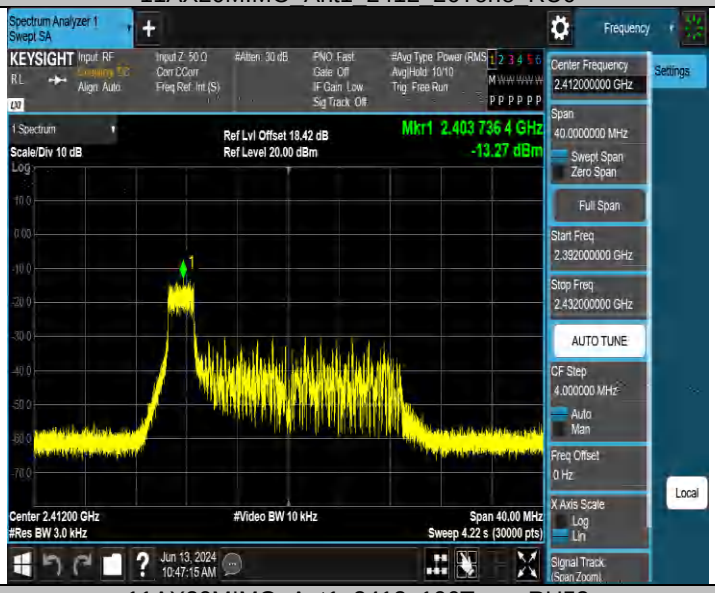
11BE40MIMO_Ant4_2452_26Tone_RU0



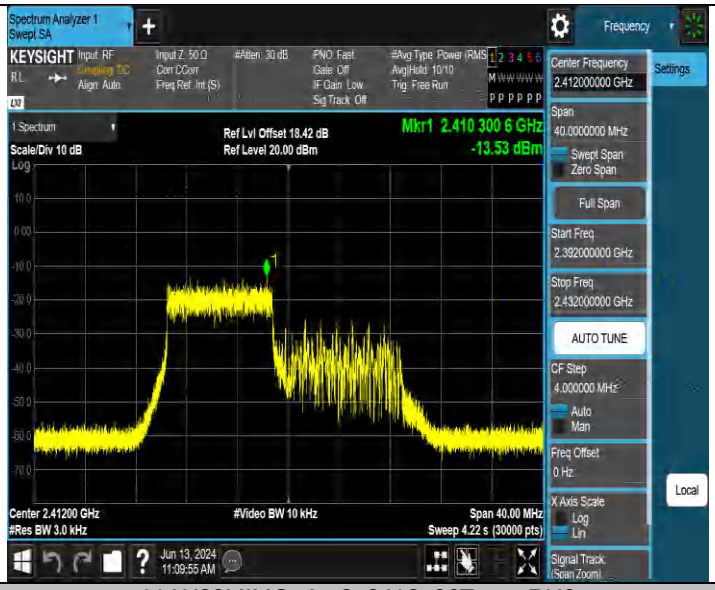
11BE40MIMO_Ant4_2452_242Tone_RU61



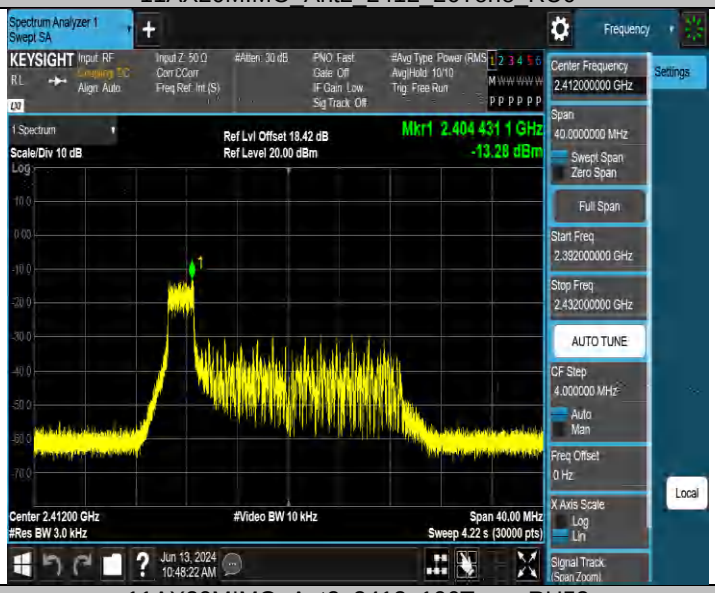
11AX20MIMO_Ant1_2412_26Tone_RU0



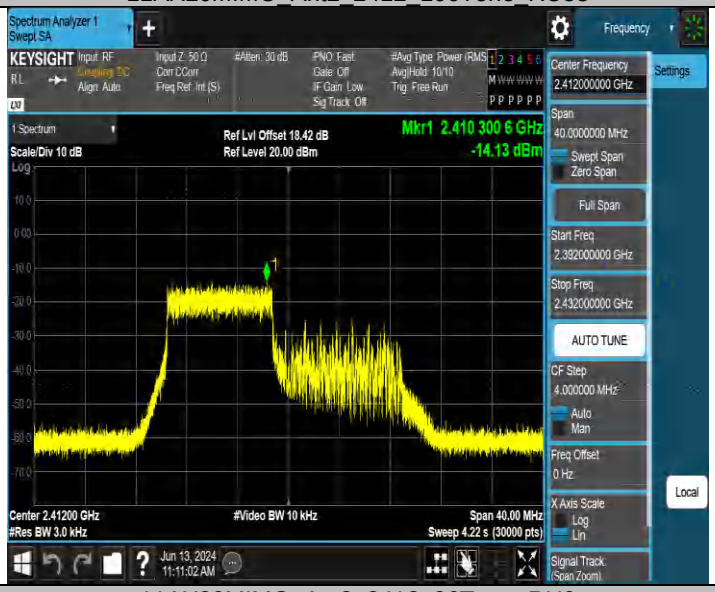
11AX20MIMO_Ant1_2412_106Tone_RU53



11AX20MIMO_Ant2_2412_26Tone_RU0



11AX20MIMO_Ant2_2412_106Tone_RU53



11AX20MIMO_Ant3_2412_26Tone_RU0