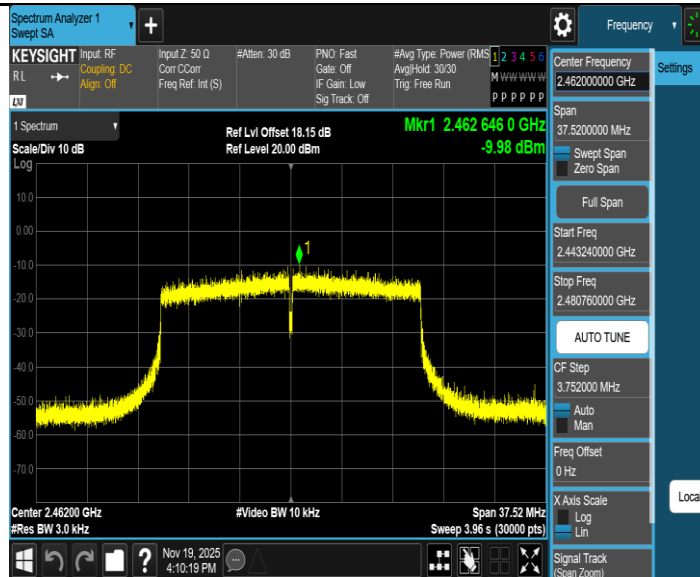
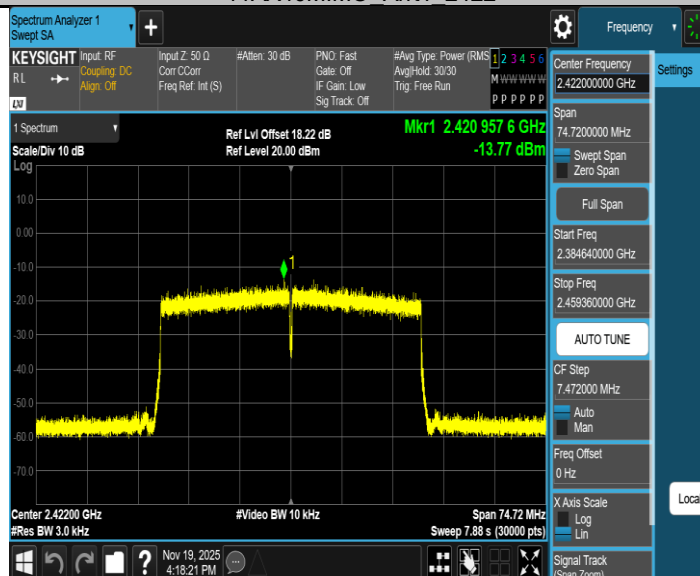
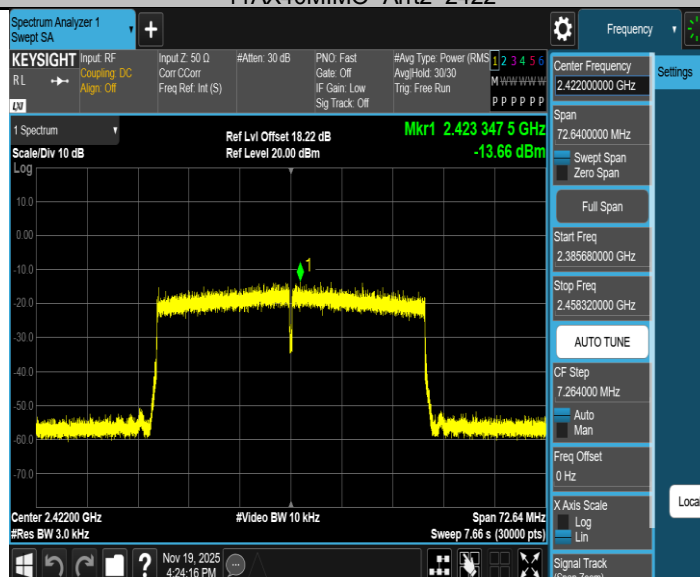




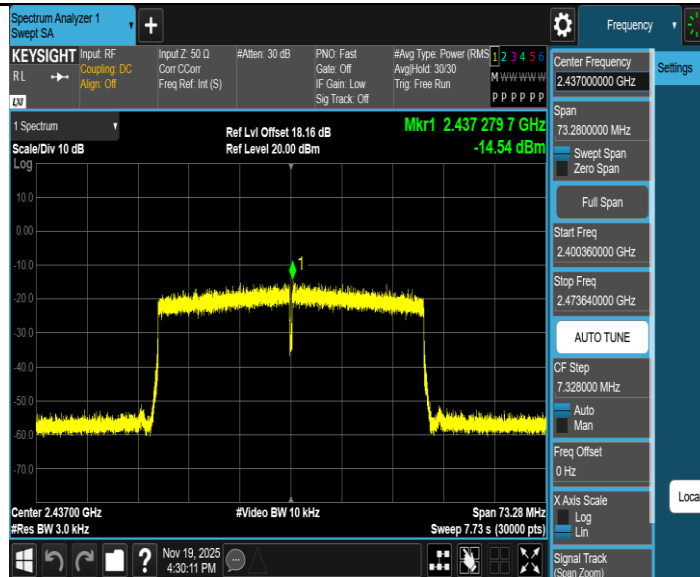
11AX40MIMO Ant1 2422



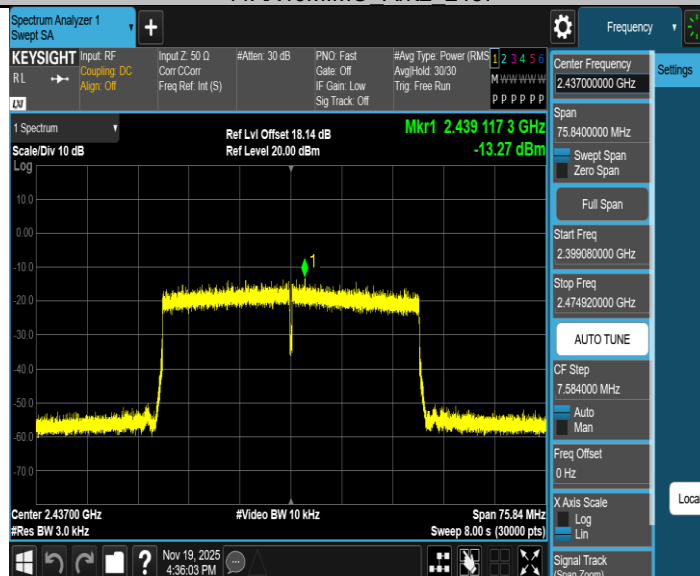
11AX40MIMO Ant2 2422



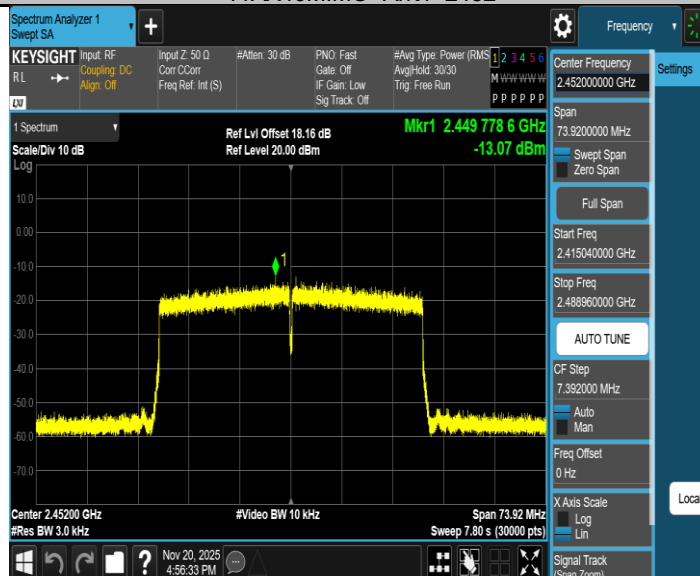
11AX40MIMO Ant1 2437



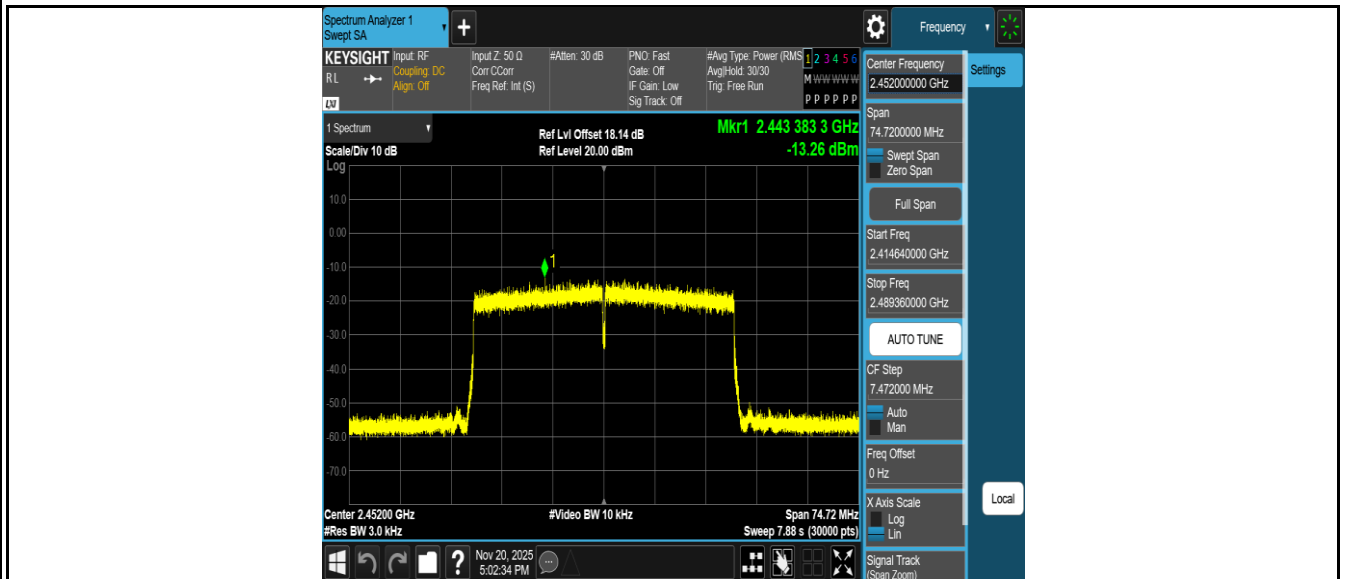
11AX40MIMO Ant2 2437



11AX40MIMO Ant1 2452



11AX40MIMO Ant2 2452



Appendix A.4: Test Results of Band Edge Measurements

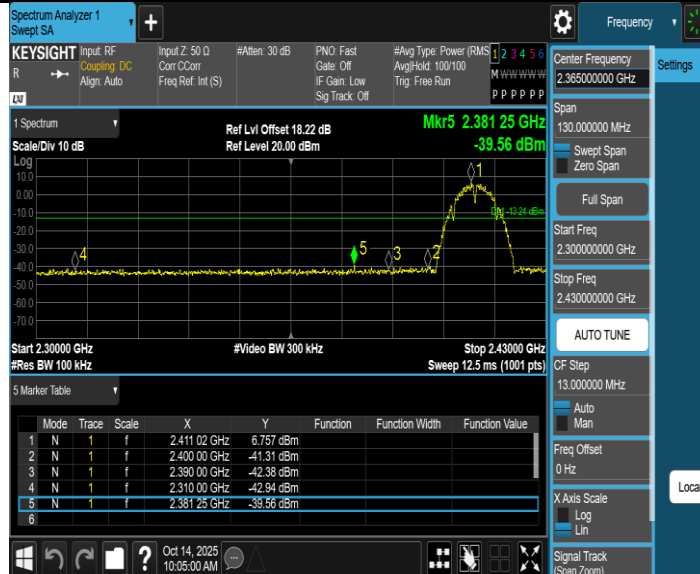
Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B-SISO	Ant1	Low	2412	6.76	-39.56	≤-13.24	PASS
		High	2462	6.77	-39.89	≤-13.24	PASS
11G-SISO	Ant1	Low	2412	3.69	-39.03	≤-16.31	PASS
		High	2462	3.64	-38.29	≤-16.36	PASS
11N20MIMO	Ant1	Low	2412	3.90	-38.12	≤-16.1	PASS
		High	2462	3.76	-38.08	≤-16.25	PASS
11N40MIMO	Ant1	Low	2422	0.46	-37.99	≤-19.54	PASS
		High	2452	-0.64	-39.07	≤-20.64	PASS

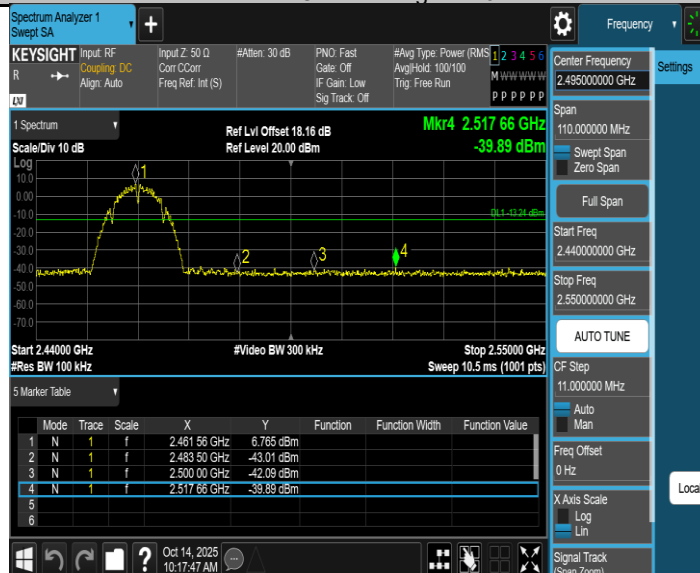
TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11AX20MIMO	Ant1	Low	2412	0.44	-38.31	≤-19.56	PASS
		High	2462	2.05	-37.89	≤-17.95	PASS
11AX40MIMO	Ant1	Low	2422	-0.13	-37.9	≤-20.13	PASS
		High	2452	0.14	-37.17	≤-19.86	PASS

Test Graphs

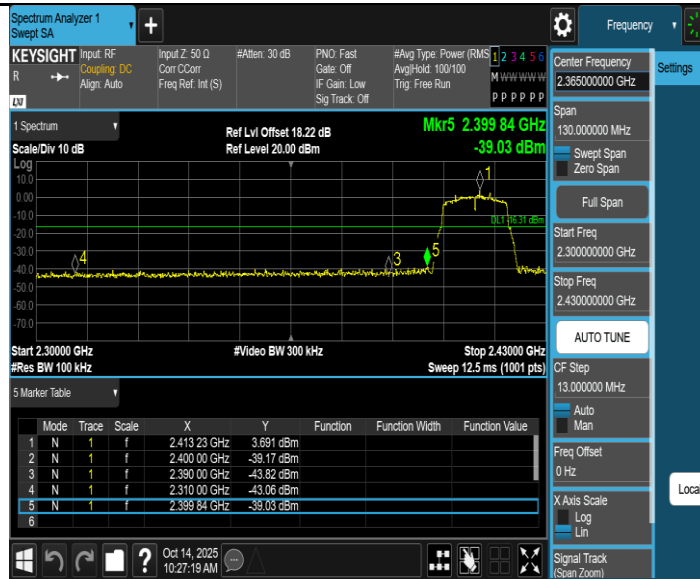
11B-SISO Ant1 Low 2412



11B-SISO Ant1 High 2462



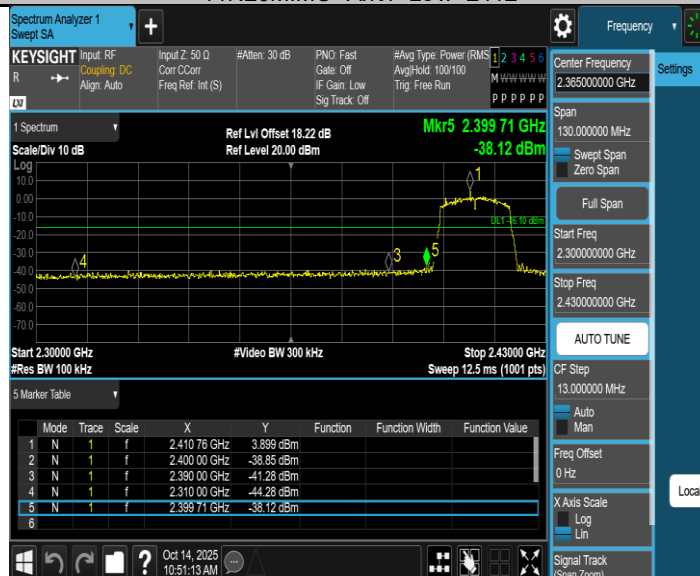
11G-SISO Ant1 Low 2412



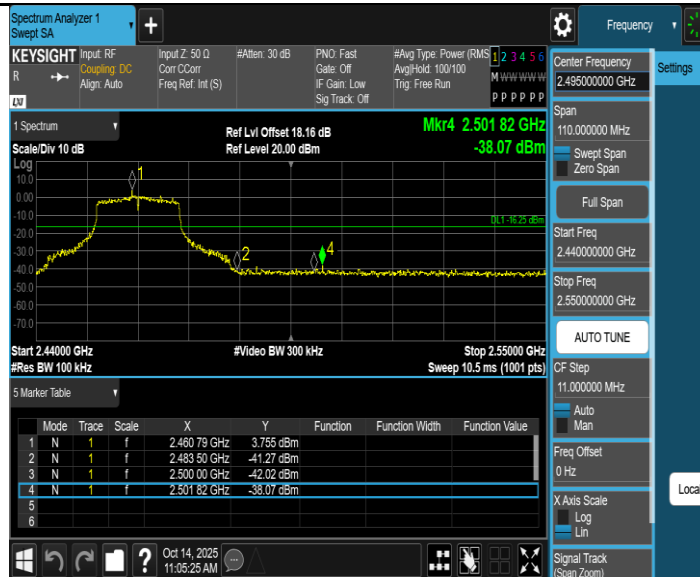
11G-SISO Ant1 High 2462



11N20MIMO Ant1 Low 2412



11N20MIMO Ant1 High 2462

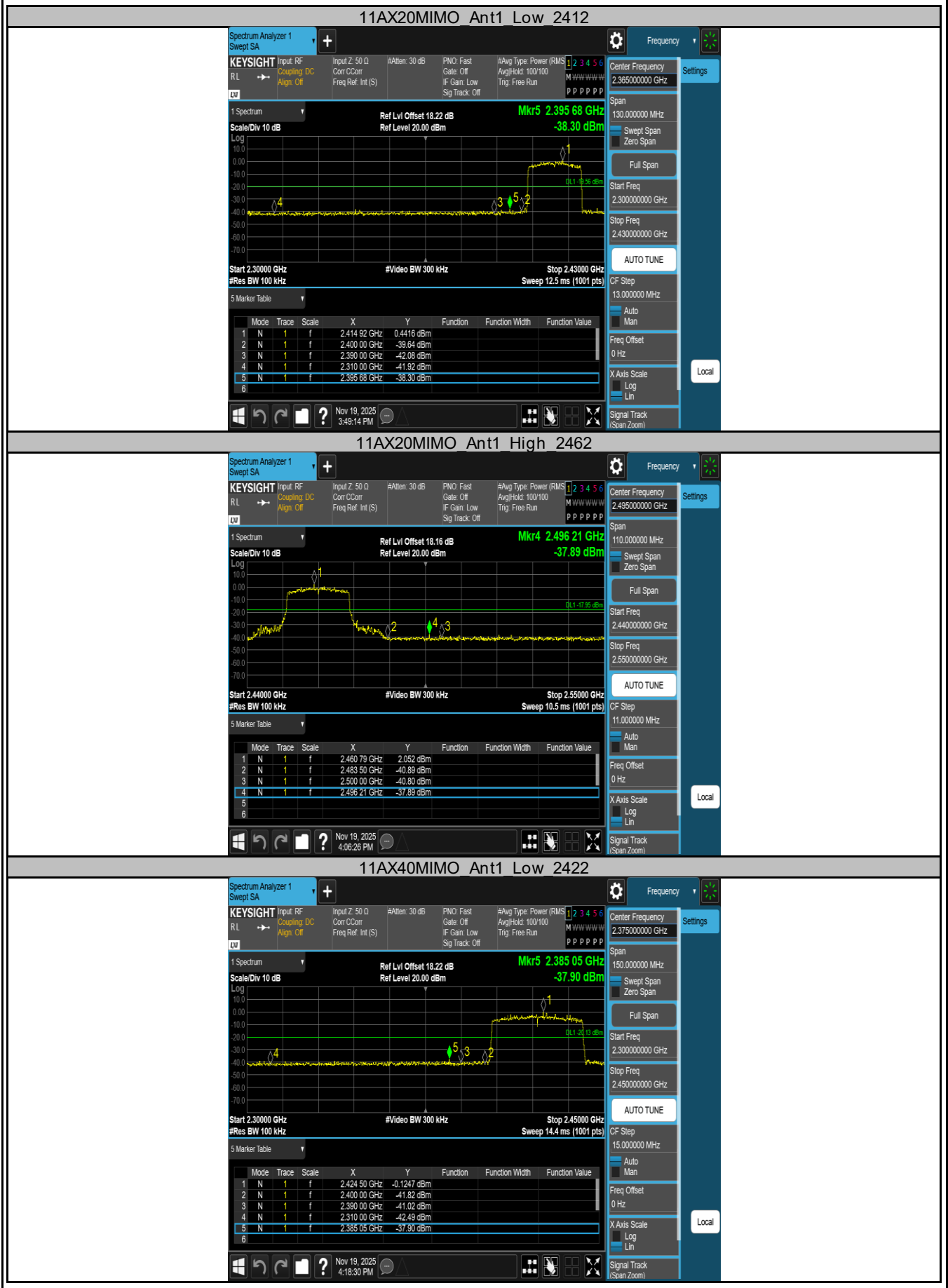


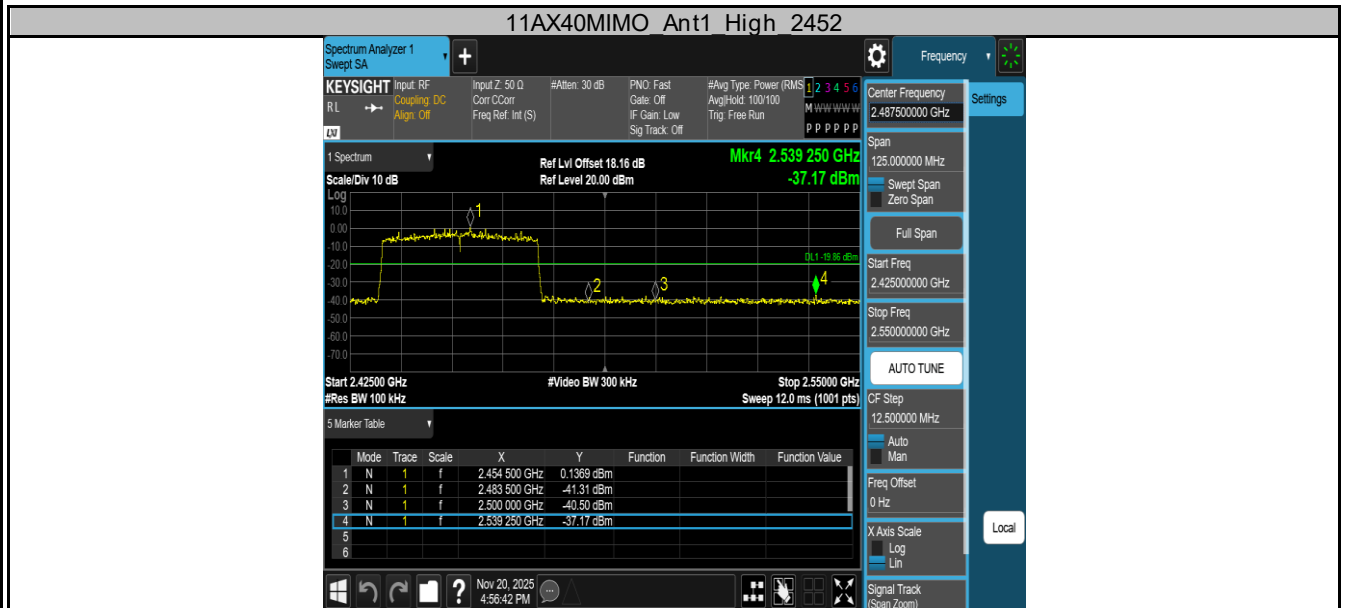
11N40MIMO Ant1 Low 2422



11N40MIMO Ant1 High 2452







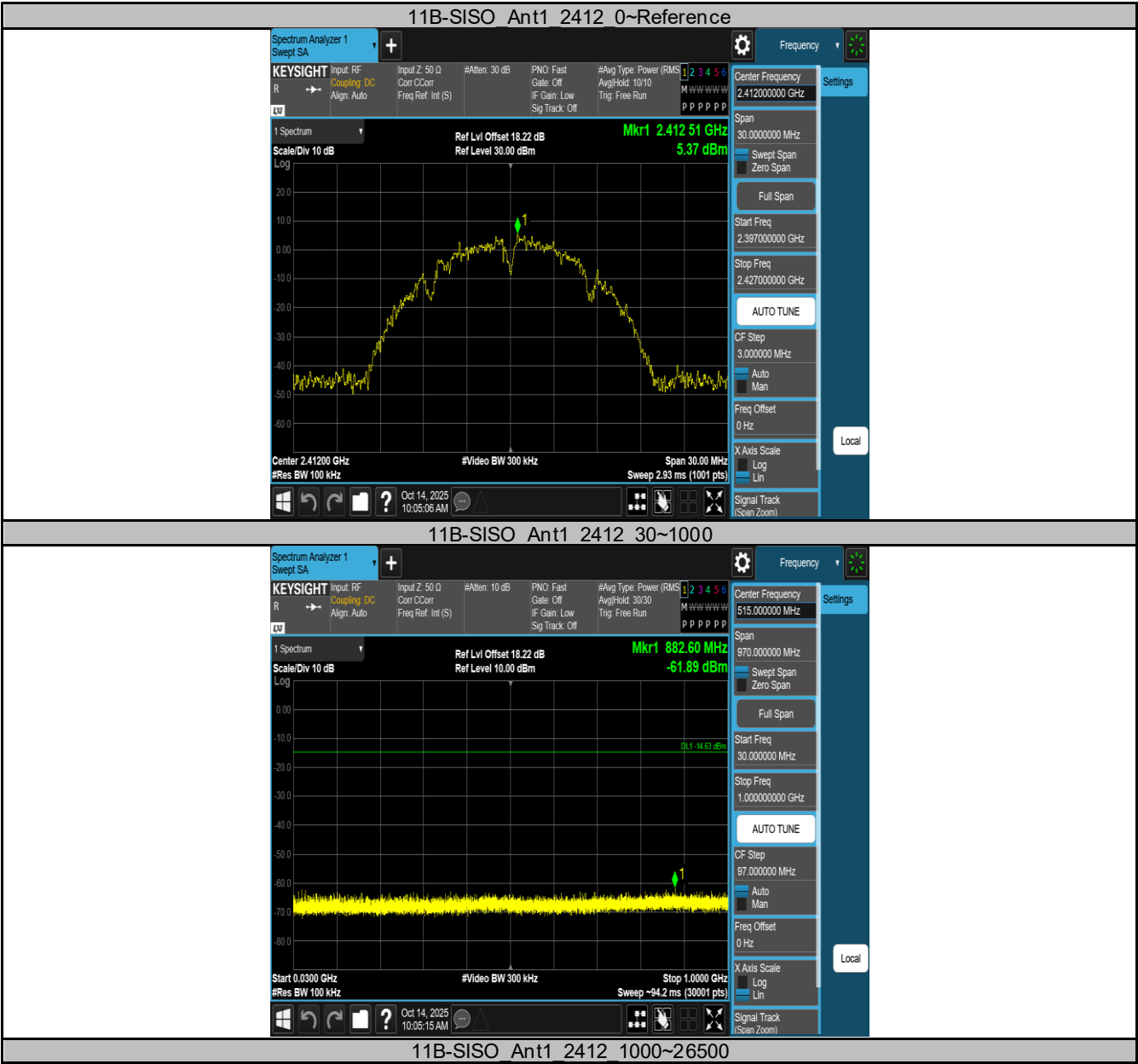
Appendix A.5: Test Results of Conducted Spurious Emissions

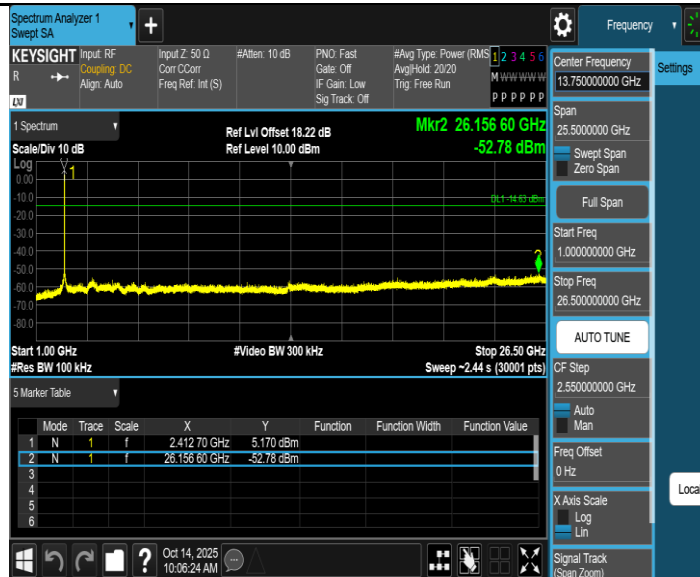
Test Result

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B-SISO	Ant1	2412	Reference	5.37	5.37	---	PASS
			30~1000	5.37	-61.89	≤-14.63	PASS
			1000~26500	5.37	-52.78	≤-14.63	PASS
		2437	Reference	6.34	6.34	---	PASS
			30~1000	6.34	-62.14	≤-13.66	PASS
			1000~26500	6.34	-52.59	≤-13.66	PASS
		2462	Reference	5.73	5.73	---	PASS
			30~1000	5.73	-61.64	≤-14.27	PASS
			1000~26500	5.73	-53.39	≤-14.27	PASS
11G-SISO	Ant1	2412	Reference	0.83	0.83	---	PASS
			30~1000	0.83	-61.85	≤-19.17	PASS
			1000~26500	0.83	-51.94	≤-19.17	PASS
		2437	Reference	0.51	0.51	---	PASS
			30~1000	0.51	-62.53	≤-19.49	PASS
			1000~26500	0.51	-50.84	≤-19.49	PASS
		2462	Reference	0.65	0.65	---	PASS
			30~1000	0.65	-62.38	≤-19.35	PASS
			1000~26500	0.65	-49.73	≤-19.35	PASS
11N20MIMO	Ant1	2412	Reference	0.24	0.24	---	PASS
			30~1000	0.24	-60.64	≤-19.76	PASS
			1000~26500	0.24	-50.08	≤-19.76	PASS
		2437	Reference	2.66	2.66	---	PASS
			30~1000	2.66	-62.15	≤-17.34	PASS
			1000~26500	2.66	-50.21	≤-17.34	PASS
		2462	Reference	0.05	0.05	---	PASS
			30~1000	0.05	-61.34	≤-19.95	PASS
			1000~26500	0.05	-50.35	≤-19.95	PASS
11N40MIMO	Ant1	2422	Reference	-2.08	-2.08	---	PASS
			30~1000	-2.08	-60.81	≤-22.08	PASS
			1000~26500	-2.08	-52.78	≤-22.08	PASS
		2437	Reference	-1.70	-1.70	---	PASS
			30~1000	-1.70	-61.97	≤-21.7	PASS
			1000~26500	-1.70	-53.09	≤-21.7	PASS
		2452	Reference	-1.42	-1.42	---	PASS
			30~1000	-1.42	-61.96	≤-21.42	PASS
			1000~26500	-1.42	-53.62	≤-21.42	PASS

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11AX20MIMO	Ant1	2412	Reference	-0.58	-0.58	---	PASS
			30~1000	-0.58	-52.04	≤-20.58	PASS
			1000~26500	-0.58	-53.14	≤-20.58	PASS
		2437	Reference	-0.39	-0.39	---	PASS
			30~1000	-0.39	-52.13	≤-20.39	PASS
			1000~26500	-0.39	-53.35	≤-20.39	PASS
		2462	Reference	-0.12	-0.12	---	PASS
			30~1000	-0.12	-52.48	≤-20.12	PASS
			1000~26500	-0.12	-53.3	≤-20.12	PASS
11AX40MIMO	Ant1	2422	Reference	-1.12	-1.12	---	PASS
			30~1000	-1.12	-52.31	≤-21.12	PASS
			1000~26500	-1.12	-54.45	≤-21.12	PASS
		2437	Reference	-4.06	-4.06	---	PASS
			30~1000	-4.06	-52.26	≤-24.06	PASS
			1000~26500	-4.06	-53.71	≤-24.06	PASS
		2452	Reference	-3.08	-3.08	---	PASS
			30~1000	-3.08	-51.06	≤-23.08	PASS
			1000~26500	-3.08	-54.11	≤-23.08	PASS

Test Graphs





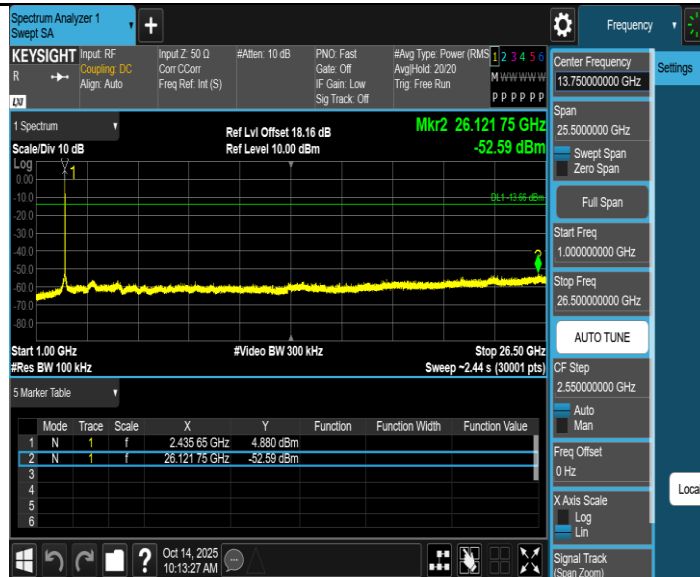
11B-SISO Ant1 2437 0~Reference



11B-SISO Ant1 2437 30~1000



11B-SISO Ant1 2437 1000~26500



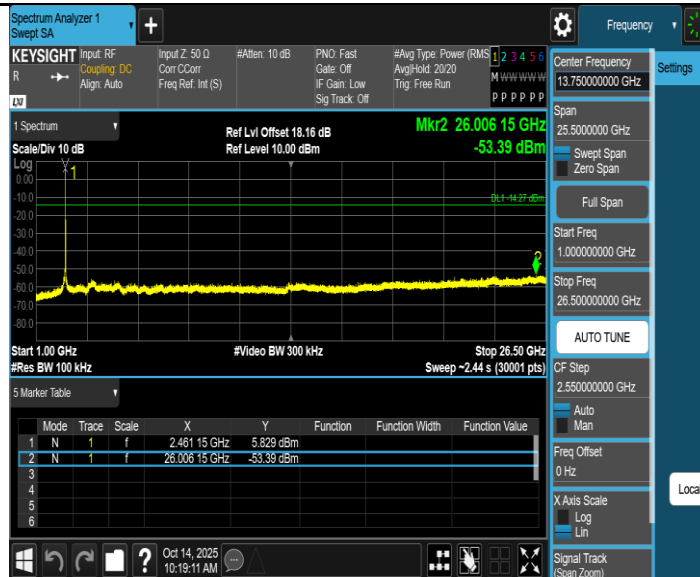
11B-SISO Ant1 2462 0~Reference



11B-SISO Ant1 2462 30~1000



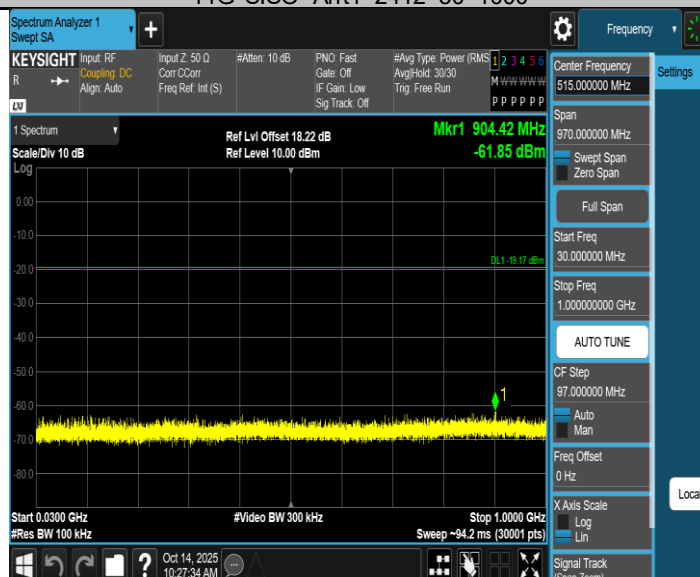
11B-SISO Ant1 2462 1000~26500



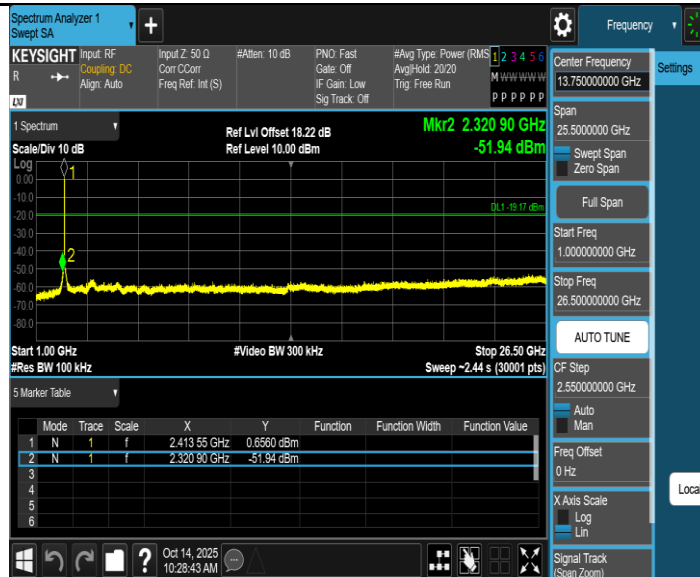
11G-SISO Ant1 2412 0~Reference



11G-SISO Ant1 2412 30~1000



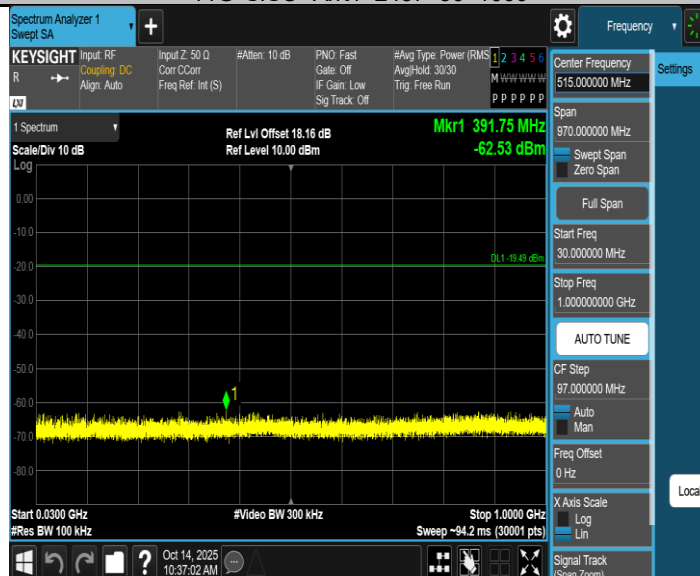
11G-SISO Ant1 2412 1000~26500



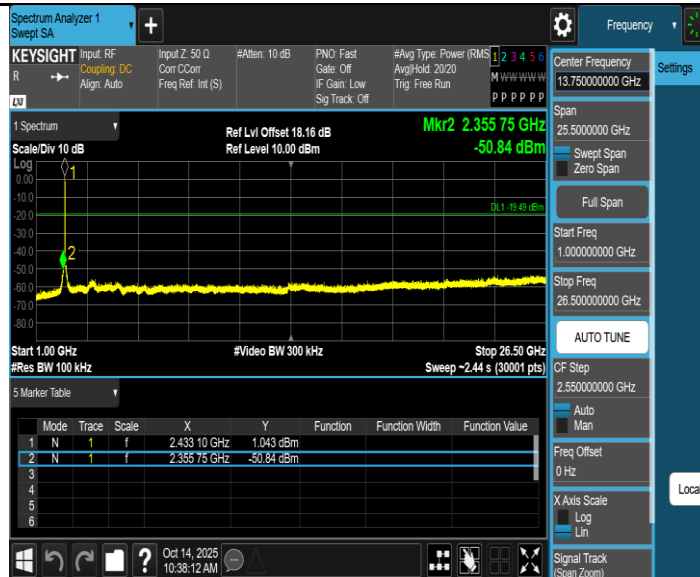
11G-SISO Ant1 2437 0~Reference



11G-SISO Ant1 2437 30~1000



11G-SISO Ant1 2437 1000~26500



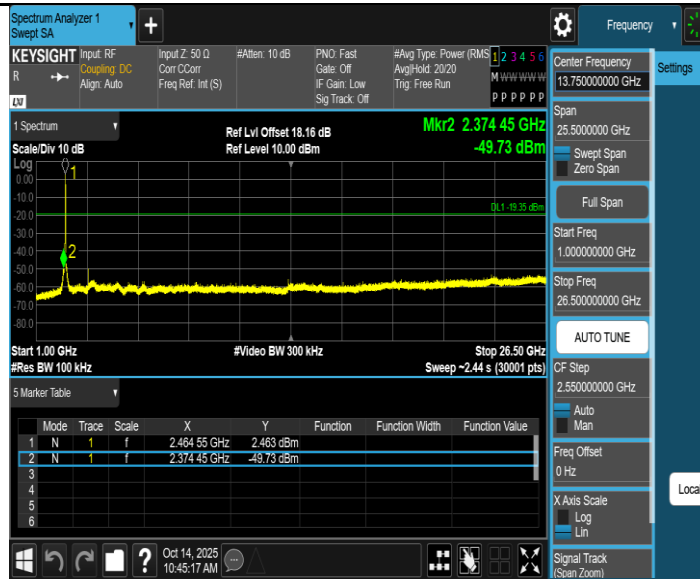
11G-SISO Ant1 2462 0~Reference



11G-SISO Ant1 2462 30~1000



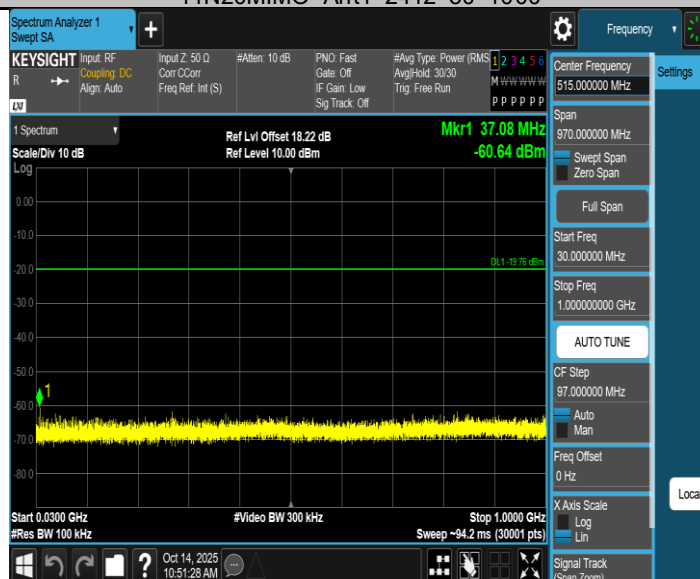
11G-SISO Ant1 2462 1000~26500



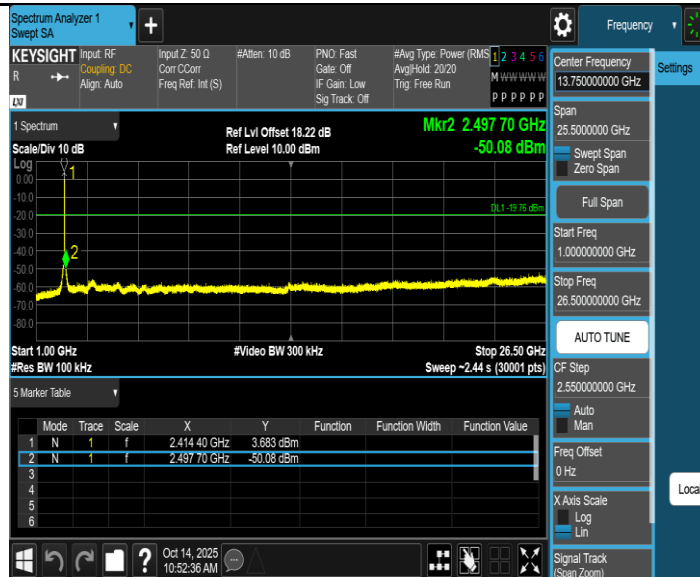
11N20MIMO Ant1 2412 0~Reference



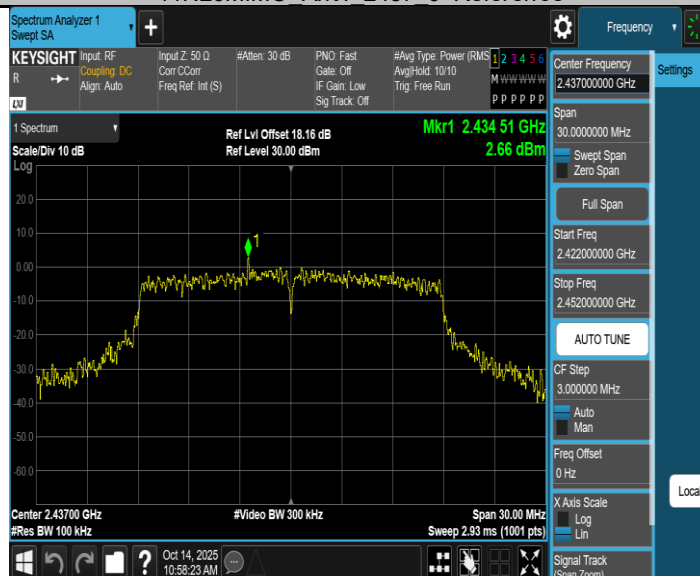
11N20MIMO Ant1 2412 30~1000



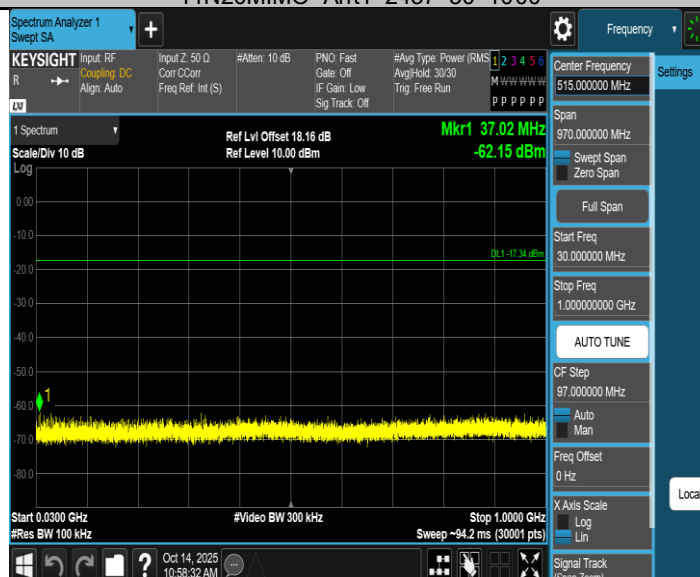
11N20MIMO Ant1 2412 1000~26500



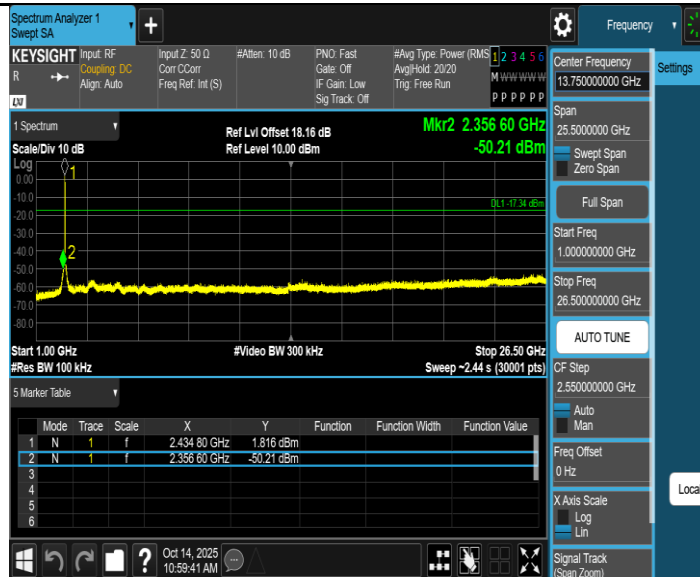
11N20MIMO Ant1 2437 0~Reference



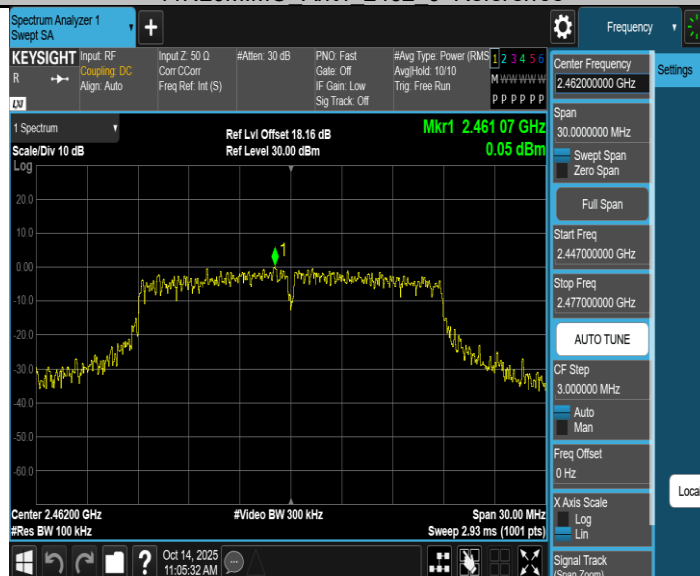
11N20MIMO Ant1 2437 30~1000



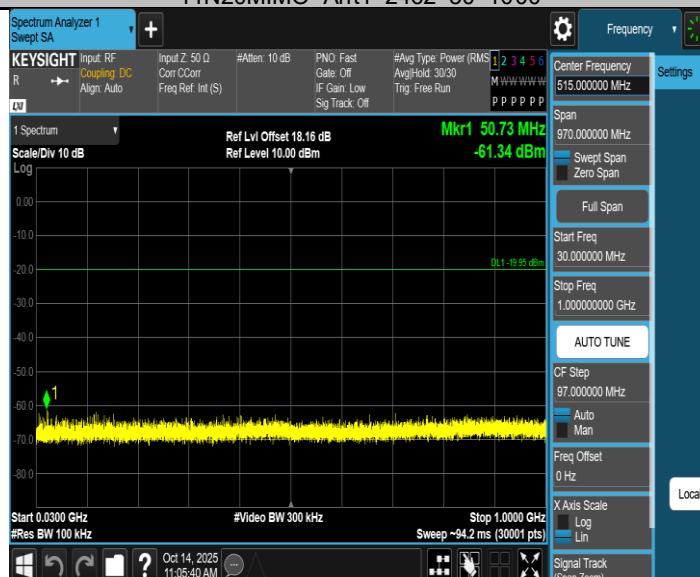
11N20MIMO Ant1 2437 1000~26500



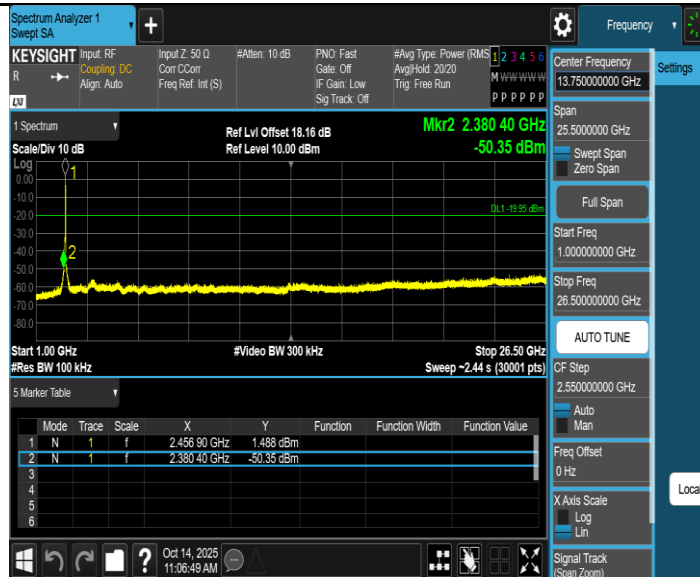
11N20MIMO Ant1 2462 0~Reference



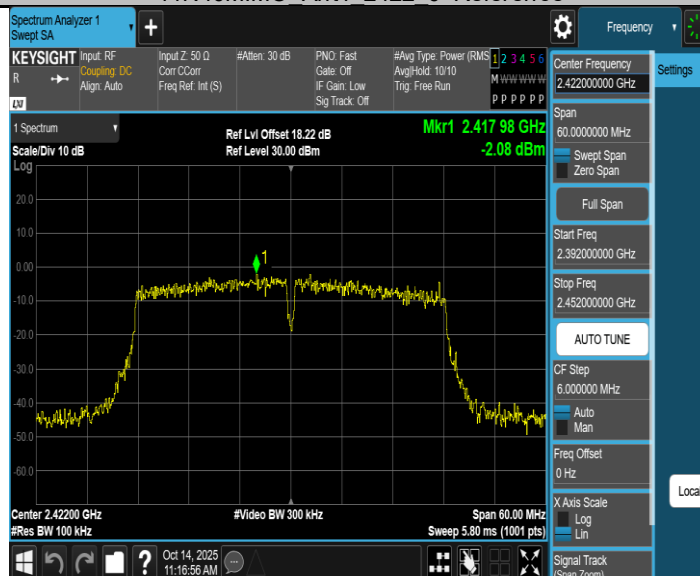
11N20MIMO Ant1 2462 30~1000



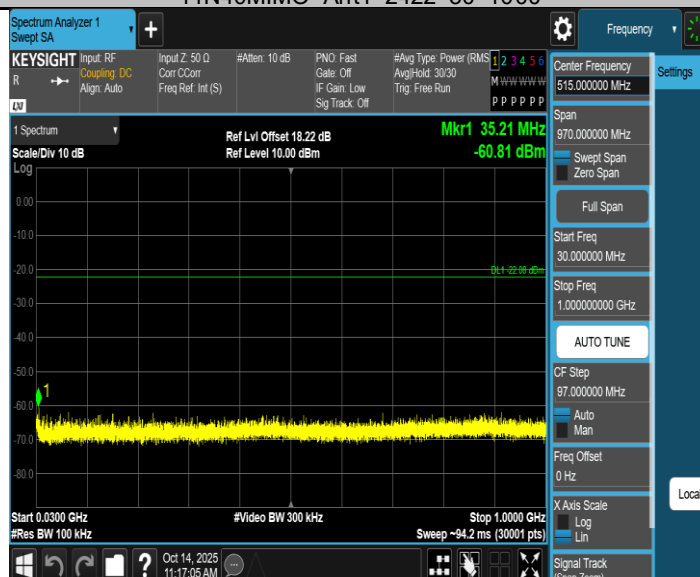
11N20MIMO Ant1 2462 1000~26500



11N40MIMO Ant1 2422 0~Reference



11N40MIMO Ant1 2422 30~1000



11N40MIMO Ant1 2422 1000~26500