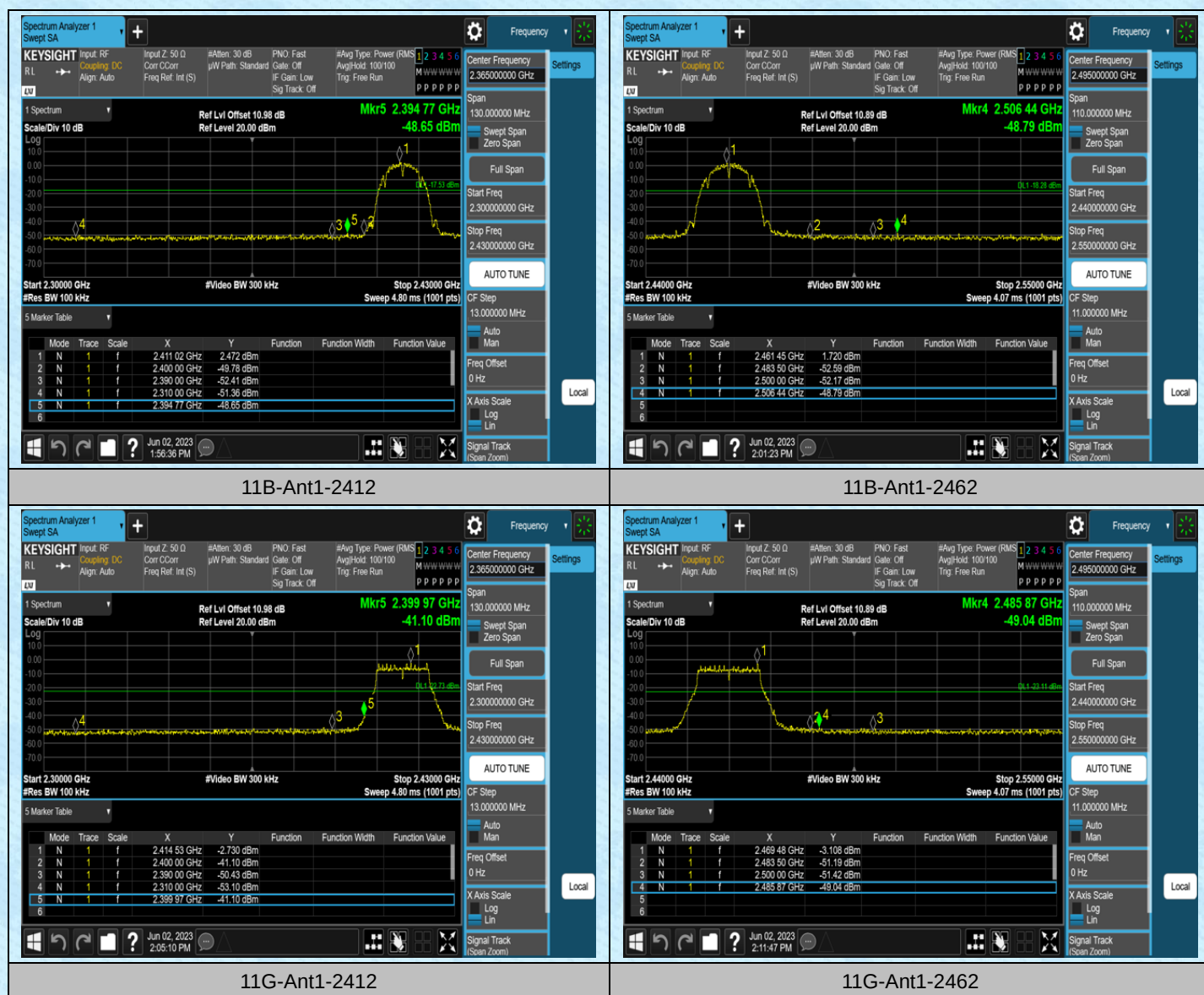


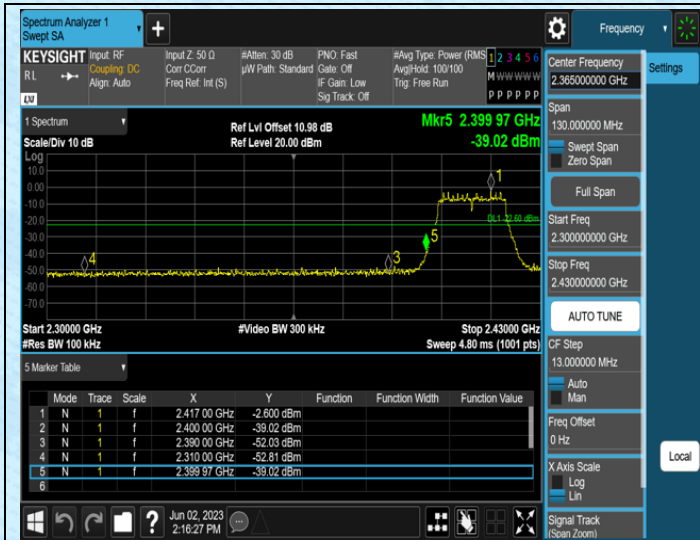
AppendixE:Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	Rate	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	1Mbps	2.47	-48.65	≤-17.53	PASS
11B	Ant1	High	2462	1Mbps	1.72	-48.79	≤-18.28	PASS
11G	Ant1	Low	2412	6Mbps	-2.73	-41.11	≤-22.73	PASS
11G	Ant1	High	2462	6Mbps	-3.11	-49.04	≤-23.11	PASS
11N20SISO	Ant1	Low	2412	MCS0	-2.60	-39.03	≤-22.6	PASS
11N20SISO	Ant1	High	2462	MCS0	-3.46	-49.11	≤-23.46	PASS
11N40SISO	Ant1	Low	2422	MCS0	-7.85	-46.11	≤-27.85	PASS
11N40SISO	Ant1	High	2452	MCS0	-8.43	-48.13	≤-28.43	PASS

Test Graphs

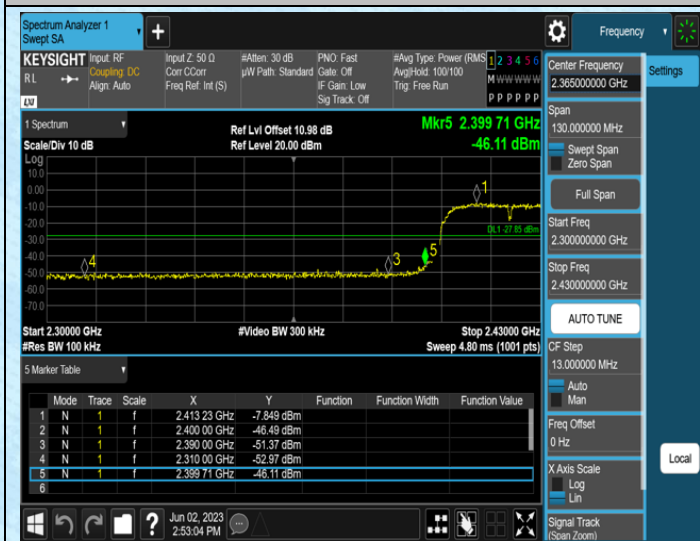




11N20SISO-Ant1-2412



11N20SISO-Ant1-2462



11N40SISO-Ant1-2422



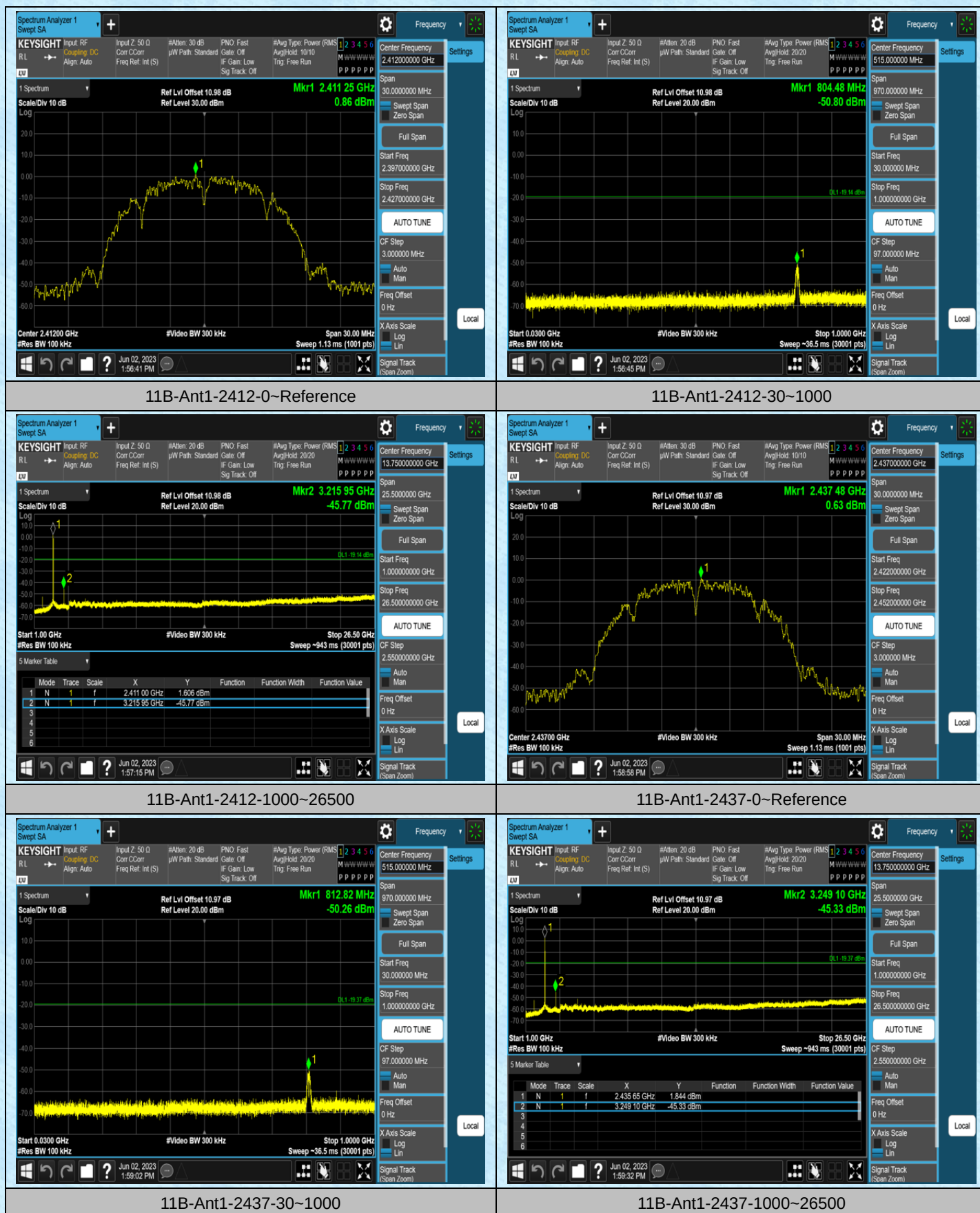
11N40SISO-Ant1-2452

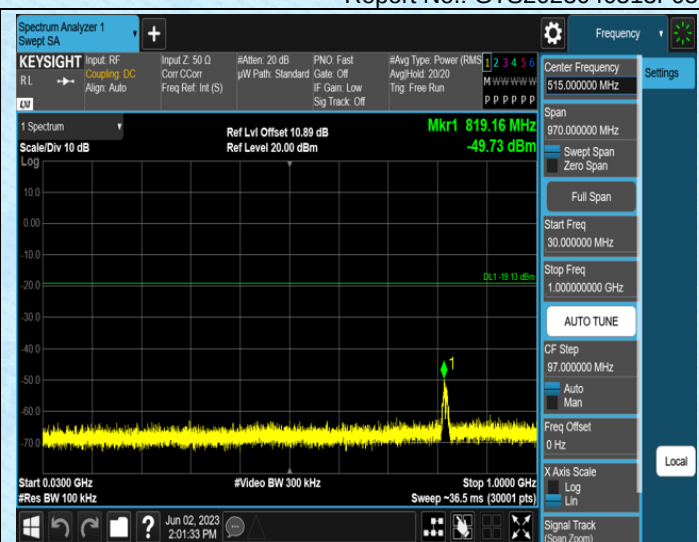
AppendixF:Conducted Spurious Emission

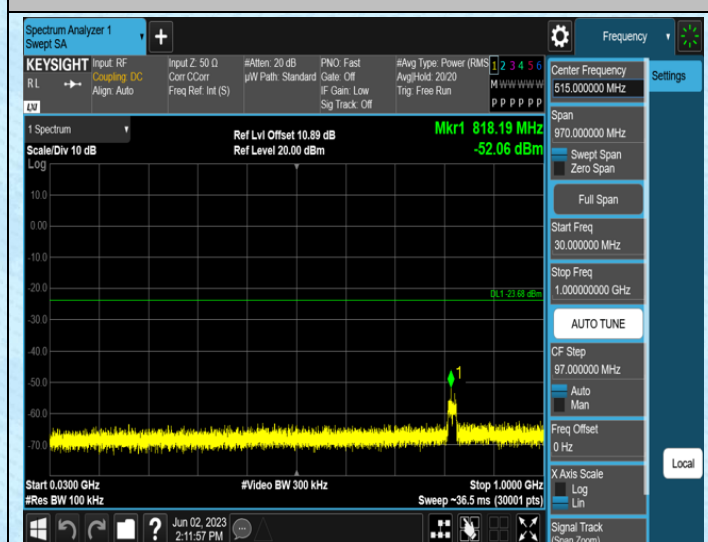
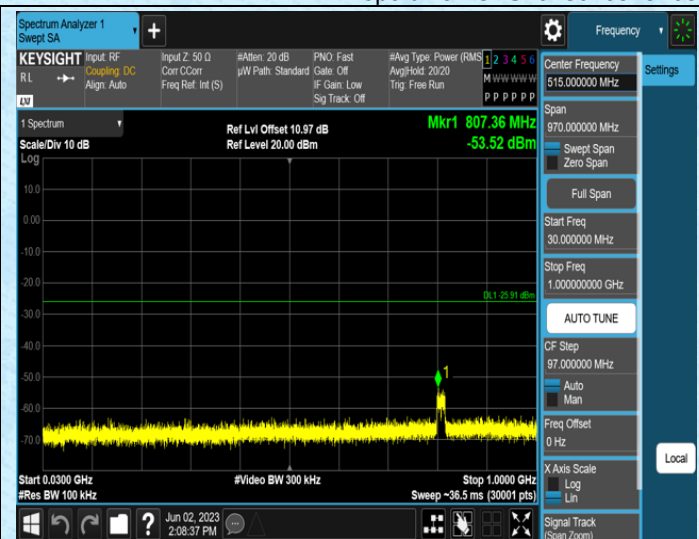
Test Result

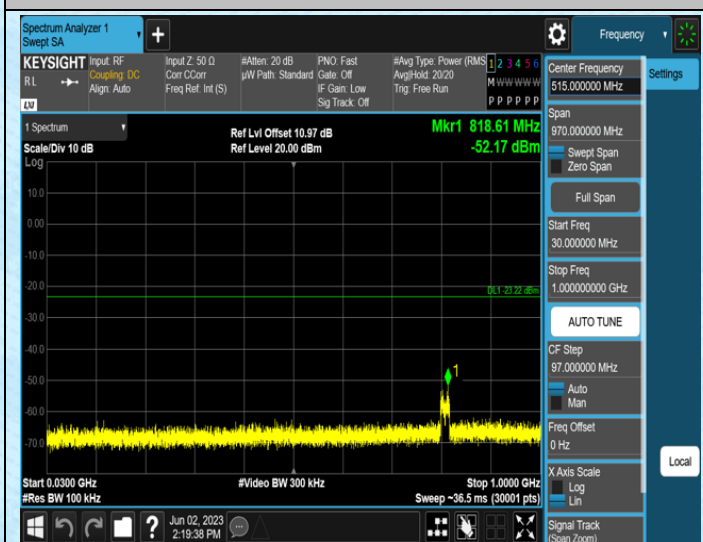
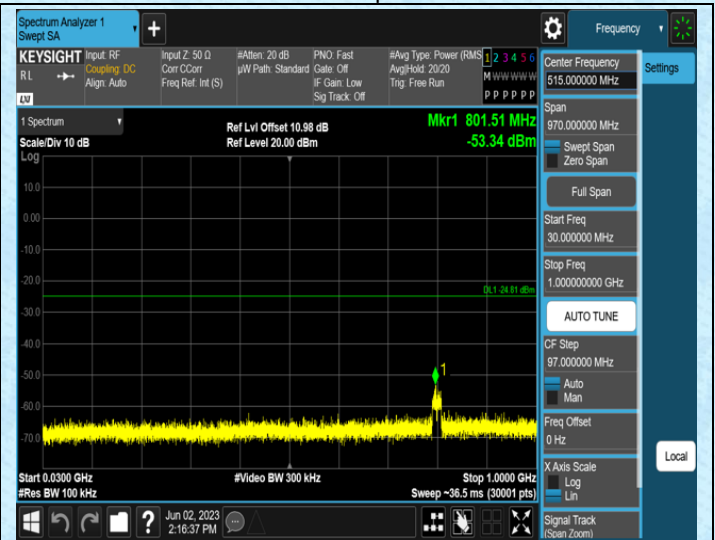
Test Mode	Antenna	Frequency[MHz]	Rate	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	1Mbps	0~Reference	0.86	0.86	---	PASS
11B	Ant1	2412	1Mbps	30~1000	0.86	-50.8	≤-19.14	PASS
11B	Ant1	2412	1Mbps	1000~26500	0.86	-45.77	≤-19.14	PASS
11B	Ant1	2437	1Mbps	0~Reference	0.63	0.63	---	PASS
11B	Ant1	2437	1Mbps	30~1000	0.63	-50.26	≤-19.37	PASS
11B	Ant1	2437	1Mbps	1000~26500	0.63	-45.33	≤-19.37	PASS
11B	Ant1	2462	1Mbps	0~Reference	0.87	0.87	---	PASS
11B	Ant1	2462	1Mbps	30~1000	0.87	-49.74	≤-19.13	PASS
11B	Ant1	2462	1Mbps	1000~26500	0.87	-45.46	≤-19.13	PASS
11G	Ant1	2412	6Mbps	0~Reference	-16.20	-16.20	---	PASS
11G	Ant1	2412	6Mbps	30~1000	-16.20	-62.58	≤-36.2	PASS
11G	Ant1	2412	6Mbps	1000~26500	-16.20	-55.87	≤-36.2	PASS
11G	Ant1	2437	6Mbps	0~Reference	-5.91	-5.91	---	PASS
11G	Ant1	2437	6Mbps	30~1000	-5.91	-53.52	≤-25.91	PASS
11G	Ant1	2437	6Mbps	1000~26500	-5.91	-44.62	≤-25.91	PASS
11G	Ant1	2462	6Mbps	0~Reference	-3.68	-3.68	---	PASS
11G	Ant1	2462	6Mbps	30~1000	-3.68	-52.06	≤-23.68	PASS
11G	Ant1	2462	6Mbps	1000~26500	-3.68	-45.02	≤-23.68	PASS
11N20SISO	Ant1	2412	MCS0	0~Reference	-4.81	-4.81	---	PASS
11N20SISO	Ant1	2412	MCS0	30~1000	-4.81	-53.35	≤-24.81	PASS
11N20SISO	Ant1	2412	MCS0	1000~26500	-4.81	-44.91	≤-24.81	PASS
11N20SISO	Ant1	2437	MCS0	0~Reference	-3.22	-3.22	---	PASS
11N20SISO	Ant1	2437	MCS0	30~1000	-3.22	-52.17	≤-23.22	PASS
11N20SISO	Ant1	2437	MCS0	1000~26500	-3.22	-44.68	≤-23.22	PASS
11N20SISO	Ant1	2462	MCS0	0~Reference	-4.36	-4.36	---	PASS
11N20SISO	Ant1	2462	MCS0	30~1000	-4.36	-52.45	≤-24.36	PASS
11N20SISO	Ant1	2462	MCS0	1000~26500	-4.36	-44.9	≤-24.36	PASS
11N40SISO	Ant1	2422	MCS0	0~Reference	-19.68	-19.68	---	PASS
11N40SISO	Ant1	2422	MCS0	30~1000	-19.68	-69.71	≤-39.68	PASS
11N40SISO	Ant1	2422	MCS0	1000~26500	-19.68	-61	≤-39.68	PASS
11N40SISO	Ant1	2437	MCS0	0~Reference	-9.16	-9.16	---	PASS
11N40SISO	Ant1	2437	MCS0	30~1000	-9.16	-58.84	≤-29.16	PASS
11N40SISO	Ant1	2437	MCS0	1000~26500	-9.16	-49.79	≤-29.16	PASS
11N40SISO	Ant1	2452	MCS0	0~Reference	-9.77	-9.77	---	PASS
11N40SISO	Ant1	2452	MCS0	30~1000	-9.77	-58.94	≤-29.77	PASS
11N40SISO	Ant1	2452	MCS0	1000~26500	-9.77	-49.27	≤-29.77	PASS

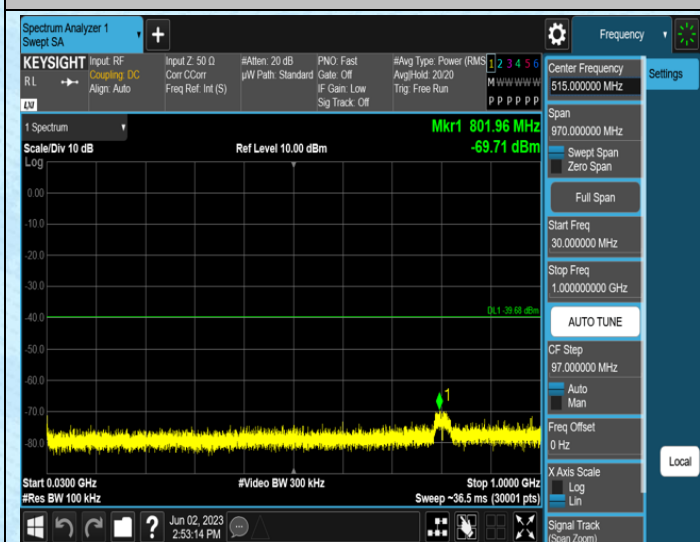
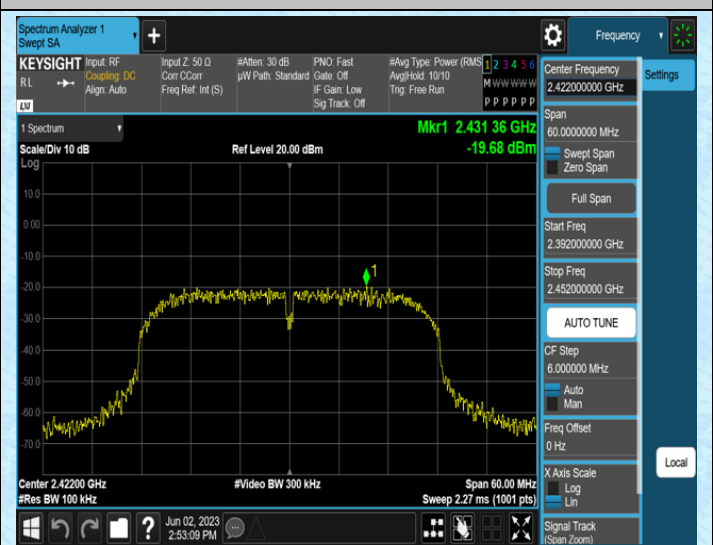
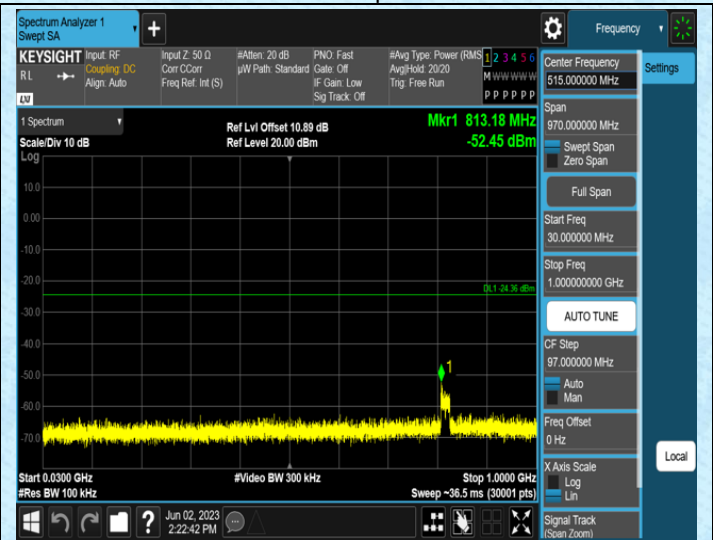
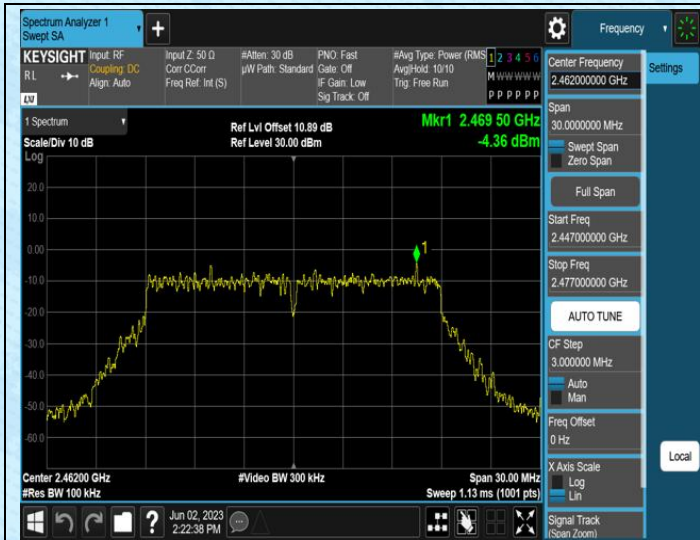
Test Graphs

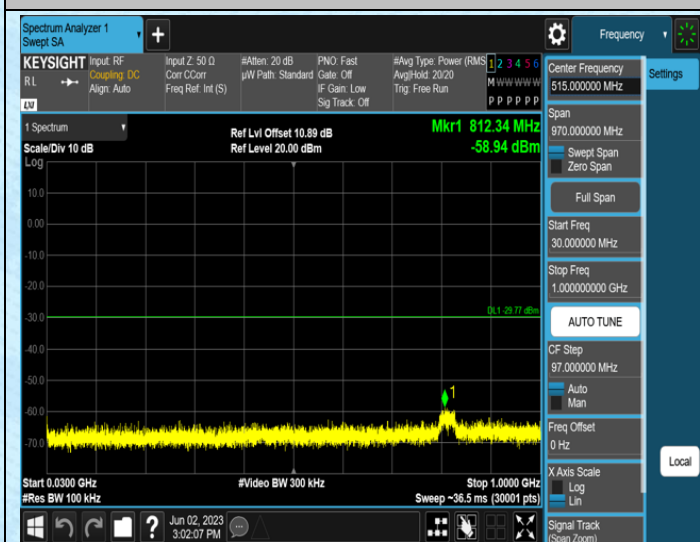
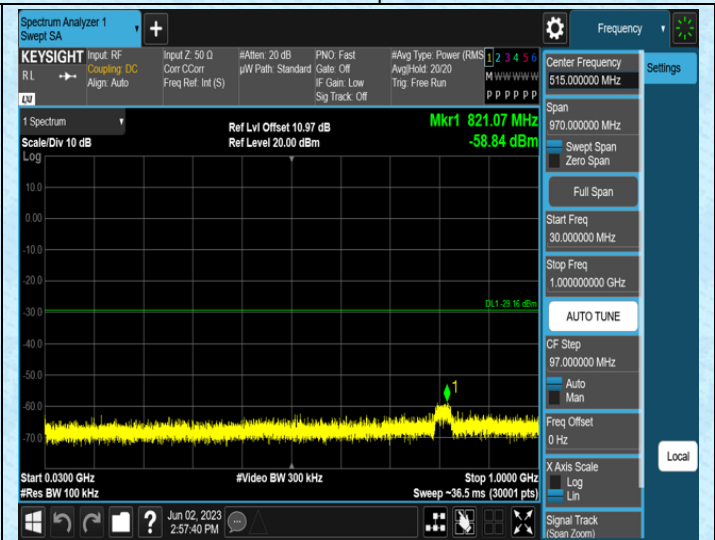
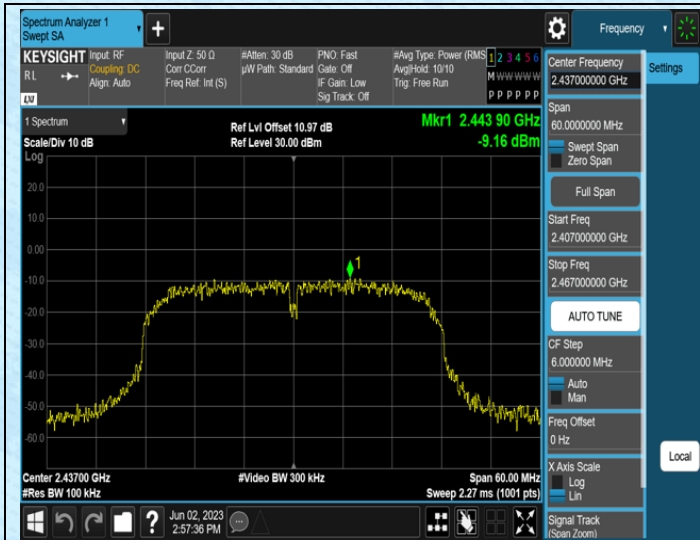












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