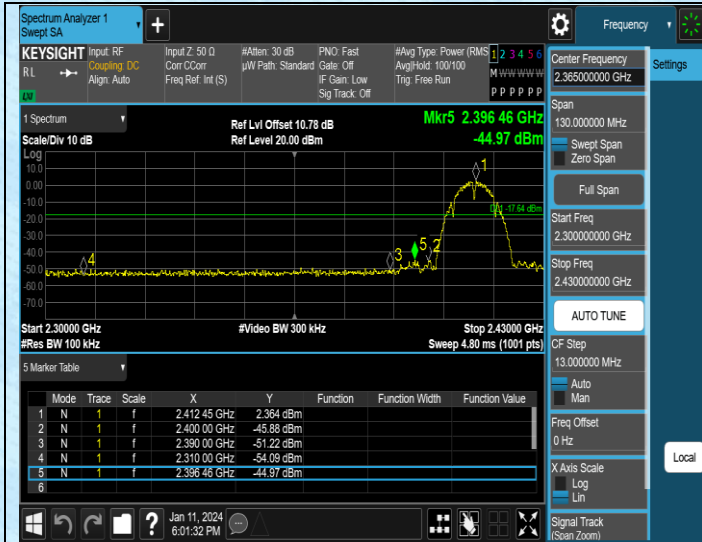
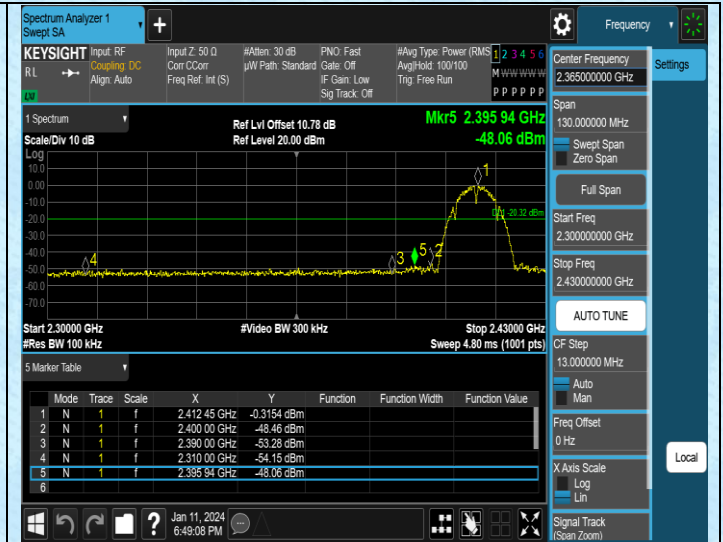


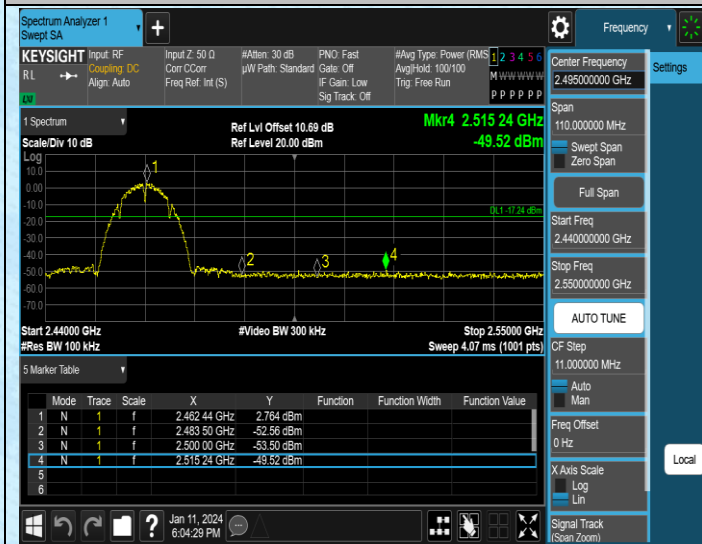
Test Graphs



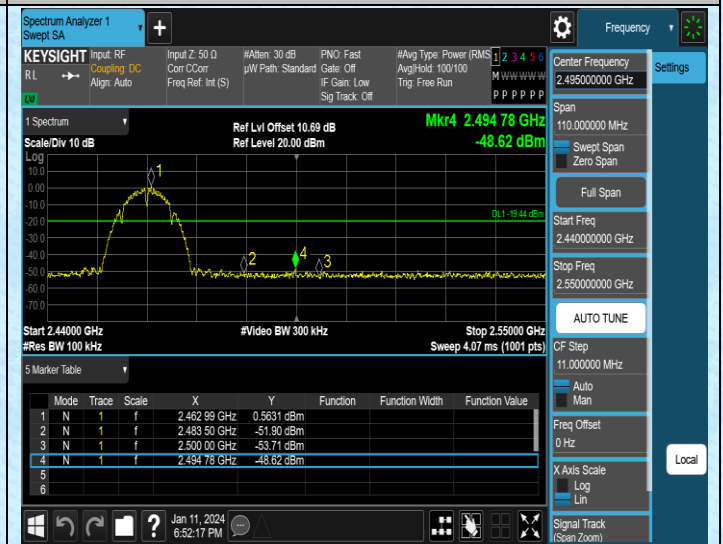
11B-Ant1-2412-PASS



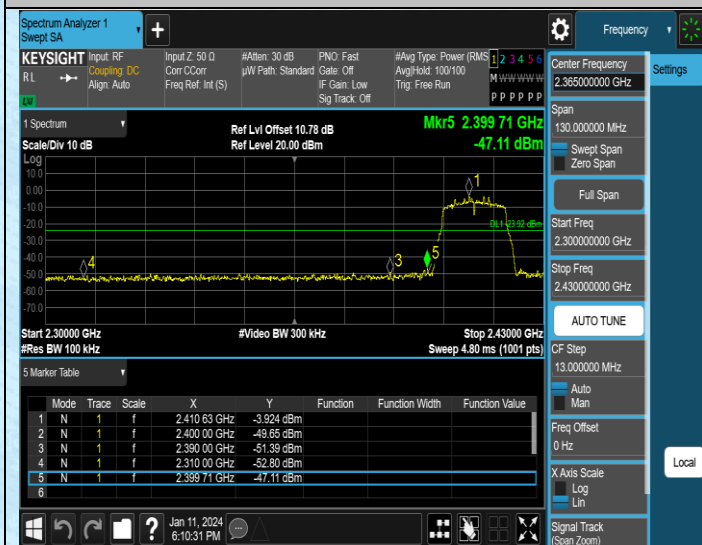
11B-Ant2-2412-PASS



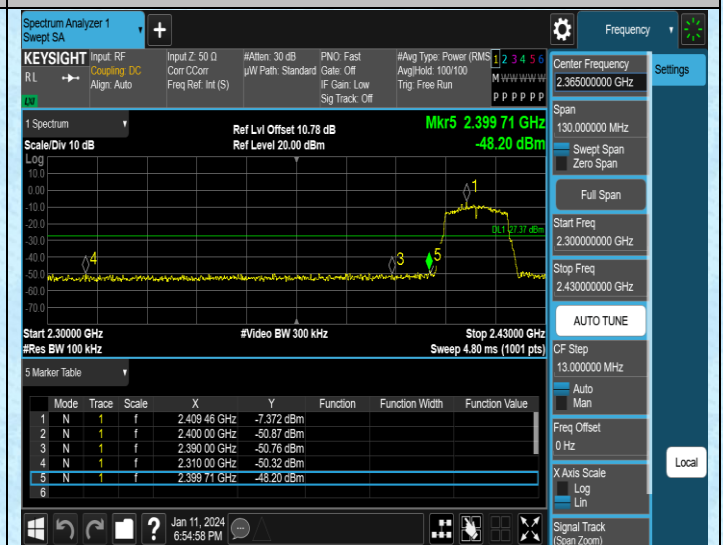
11B-Ant1-2462-PASS



11B-Ant2-2462-PASS



11G-Ant1-2412-PASS



11G-Ant2-2412-PASS



11G-Ant1-2462-PASS



11G-Ant2-2462-PASS



11N20SISO-Ant1-2412-PASS



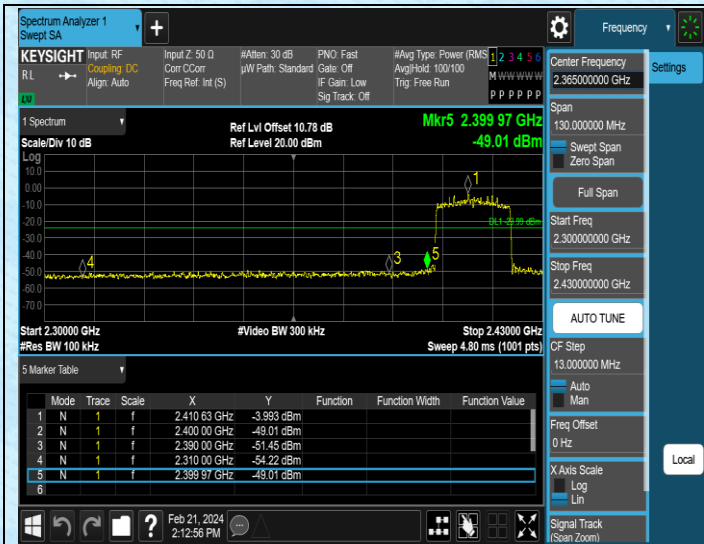
11N20SISO-Ant2-2412-PASS



11N20SISO-Ant1-2462-PASS

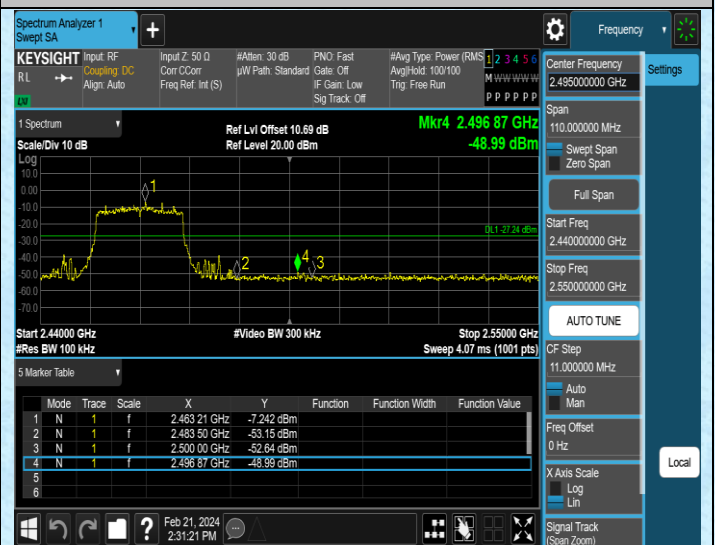


11N20SISO-Ant2-2462-PASS



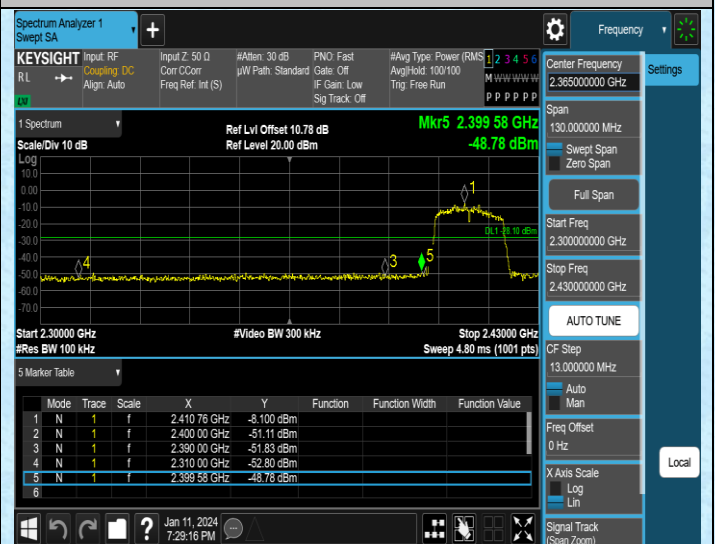
11AX20SISO-Ant1-2412-PASS

11AX20SISO-Ant2-2412-PASS



11AX20SISO-Ant1-2462-PASS

11AX20SISO-Ant2-2462-PASS



11N20MIMO-Ant1-2412-PASS

11N20MIMO-Ant2-2412-PASS



11N20MIMO-Ant1-2462-PASS



11N20MIMO-Ant2-2462-PASS



11AX20MIMO-Ant1-2412-PASS



11AX20MIMO-Ant2-2412-PASS



11AX20MIMO-Ant1-2462-PASS



11AX20MIMO-Ant2-2462-PASS

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	2.37	2.37	---	PASS
11B	Ant1	2412	1Mbps	30~1000	2.37	-61.56	≤-17.63	PASS
11B	Ant1	2412	1Mbps	1000~26500	2.37	-50.29	≤-17.63	PASS
11B	Ant2	2412	1Mbps	0~Reference	-0.10	-0.10	---	PASS
11B	Ant2	2412	1Mbps	30~1000	-0.10	-60.79	≤-20.1	PASS
11B	Ant2	2412	1Mbps	1000~26500	-0.10	-50.19	≤-20.1	PASS
11B	Ant1	2437	1Mbps	0~Reference	2.70	2.70	---	PASS
11B	Ant1	2437	1Mbps	30~1000	2.70	-62.35	≤-17.3	PASS
11B	Ant1	2437	1Mbps	1000~26500	2.70	-50.37	≤-17.3	PASS
11B	Ant2	2437	1Mbps	0~Reference	-0.20	-0.20	---	PASS
11B	Ant2	2437	1Mbps	30~1000	-0.20	-62.68	≤-20.2	PASS
11B	Ant2	2437	1Mbps	1000~26500	-0.20	-49.91	≤-20.2	PASS
11B	Ant1	2462	1Mbps	0~Reference	2.55	2.55	---	PASS
11B	Ant1	2462	1Mbps	30~1000	2.55	-62.69	≤-17.45	PASS
11B	Ant1	2462	1Mbps	1000~26500	2.55	-50.64	≤-17.45	PASS
11B	Ant2	2462	1Mbps	0~Reference	-0.20	-0.20	---	PASS
11B	Ant2	2462	1Mbps	30~1000	-0.20	-61.93	≤-20.2	PASS
11B	Ant2	2462	1Mbps	1000~26500	-0.20	-50.45	≤-20.2	PASS
11G	Ant1	2412	6Mbps	0~Reference	-4.10	-4.10	---	PASS
11G	Ant1	2412	6Mbps	30~1000	-4.10	-62.61	≤-24.1	PASS
11G	Ant1	2412	6Mbps	1000~26500	-4.10	-48.77	≤-24.1	PASS
11G	Ant2	2412	6Mbps	0~Reference	-6.40	-6.40	---	PASS
11G	Ant2	2412	6Mbps	30~1000	-6.40	-62.44	≤-26.4	PASS
11G	Ant2	2412	6Mbps	1000~26500	-6.40	-49.83	≤-26.4	PASS
11G	Ant1	2437	6Mbps	0~Reference	-4.96	-4.96	---	PASS
11G	Ant1	2437	6Mbps	30~1000	-4.96	-62.64	≤-24.96	PASS
11G	Ant1	2437	6Mbps	1000~26500	-4.96	-50.38	≤-24.96	PASS
11G	Ant2	2437	6Mbps	0~Reference	-6.58	-6.58	---	PASS
11G	Ant2	2437	6Mbps	30~1000	-6.58	-62.2	≤-26.58	PASS
11G	Ant2	2437	6Mbps	1000~26500	-6.58	-50.41	≤-26.58	PASS
11G	Ant1	2462	6Mbps	0~Reference	-2.58	-2.58	---	PASS
11G	Ant1	2462	6Mbps	30~1000	-2.58	-62.42	≤-22.58	PASS
11G	Ant1	2462	6Mbps	1000~26500	-2.58	-50.78	≤-22.58	PASS
11G	Ant2	2462	6Mbps	0~Reference	-6.55	-6.55	---	PASS
11G	Ant2	2462	6Mbps	30~1000	-6.55	-62.73	≤-26.55	PASS
11G	Ant2	2462	6Mbps	1000~26500	-6.55	-49.94	≤-26.55	PASS
11N20SISO	Ant1	2412	MCS0	0~Reference	-4.23	-4.23	---	PASS
11N20SISO	Ant1	2412	MCS0	30~1000	-4.23	-62.31	≤-24.23	PASS
11N20SISO	Ant1	2412	MCS0	1000~26500	-4.23	-50.09	≤-24.23	PASS

11N20SISO	Ant2	2412	MCS0	0~Reference	-7.93	-7.93	---	PASS
11N20SISO	Ant2	2412	MCS0	30~1000	-7.93	-62.27	≤-27.93	PASS
11N20SISO	Ant2	2412	MCS0	1000~26500	-7.93	-50.35	≤-27.93	PASS
11N20SISO	Ant1	2437	MCS0	0~Reference	-2.70	-2.70	---	PASS
11N20SISO	Ant1	2437	MCS0	30~1000	-2.70	-62.72	≤-22.7	PASS
11N20SISO	Ant1	2437	MCS0	1000~26500	-2.70	-50.66	≤-22.7	PASS
11N20SISO	Ant2	2437	MCS0	0~Reference	-6.31	-6.31	---	PASS
11N20SISO	Ant2	2437	MCS0	30~1000	-6.31	-61.55	≤-26.31	PASS
11N20SISO	Ant2	2437	MCS0	1000~26500	-6.31	-50.21	≤-26.31	PASS
11N20SISO	Ant1	2462	MCS0	0~Reference	-2.85	-2.85	---	PASS
11N20SISO	Ant1	2462	MCS0	30~1000	-2.85	-62.88	≤-22.85	PASS
11N20SISO	Ant1	2462	MCS0	1000~26500	-2.85	-50.09	≤-22.85	PASS
11N20SISO	Ant2	2462	MCS0	0~Reference	-6.18	-6.18	---	PASS
11N20SISO	Ant2	2462	MCS0	30~1000	-6.18	-62.75	≤-26.18	PASS
11N20SISO	Ant2	2462	MCS0	1000~26500	-6.18	-50.63	≤-26.18	PASS
11AX20SISO	Ant1	2412	MCS0	0~Reference	-3.96	-3.96	---	PASS
11AX20SISO	Ant1	2412	MCS0	30~1000	-3.96	-61.74	≤-23.96	PASS
11AX20SISO	Ant1	2412	MCS0	1000~26500	-3.96	-45.15	≤-23.96	PASS
11AX20SISO	Ant2	2412	MCS0	0~Reference	-6.81	-6.81	---	PASS
11AX20SISO	Ant2	2412	MCS0	30~1000	-6.81	-62.2	≤-26.81	PASS
11AX20SISO	Ant2	2412	MCS0	1000~26500	-6.81	-49.19	≤-26.81	PASS
11AX20SISO	Ant1	2437	MCS0	0~Reference	-4.47	-4.47	---	PASS
11AX20SISO	Ant1	2437	MCS0	30~1000	-4.47	-62.33	≤-24.47	PASS
11AX20SISO	Ant1	2437	MCS0	1000~26500	-4.47	-50.24	≤-24.47	PASS
11AX20SISO	Ant2	2437	MCS0	0~Reference	-7.15	-7.15	---	PASS
11AX20SISO	Ant2	2437	MCS0	30~1000	-7.15	-61.89	≤-27.15	PASS
11AX20SISO	Ant2	2437	MCS0	1000~26500	-7.15	-49.93	≤-27.15	PASS
11AX20SISO	Ant1	2462	MCS0	0~Reference	-3.89	-3.89	---	PASS
11AX20SISO	Ant1	2462	MCS0	30~1000	-3.89	-62.42	≤-23.89	PASS
11AX20SISO	Ant1	2462	MCS0	1000~26500	-3.89	-50.44	≤-23.89	PASS
11AX20SISO	Ant2	2462	MCS0	0~Reference	-7.82	-7.82	---	PASS
11AX20SISO	Ant2	2462	MCS0	30~1000	-7.82	-62.26	≤-27.82	PASS
11AX20SISO	Ant2	2462	MCS0	1000~26500	-7.82	-49.96	≤-27.82	PASS
11N20MIMO	Ant1	2412	MCS0	0~Reference	-8.05	-8.05	---	PASS
11N20MIMO	Ant1	2412	MCS0	30~1000	-8.05	-61.69	≤-28.05	PASS
11N20MIMO	Ant1	2412	MCS0	1000~26500	-8.05	-50.01	≤-28.05	PASS
11N20MIMO	Ant2	2412	MCS0	0~Reference	-9.41	-9.41	---	PASS
11N20MIMO	Ant2	2412	MCS0	30~1000	-9.41	-62.2	≤-29.41	PASS
11N20MIMO	Ant2	2412	MCS0	1000~26500	-9.41	-50.48	≤-29.41	PASS
11N20MIMO	Ant1	2437	MCS0	0~Reference	-8.37	-8.37	---	PASS
11N20MIMO	Ant1	2437	MCS0	30~1000	-8.37	-62.4	≤-28.37	PASS
11N20MIMO	Ant1	2437	MCS0	1000~26500	-8.37	-49.94	≤-28.37	PASS
11N20MIMO	Ant2	2437	MCS0	0~Reference	-10.09	-10.09	---	PASS
11N20MIMO	Ant2	2437	MCS0	30~1000	-10.09	-62.22	≤-30.09	PASS

11N20MIMO	Ant2	2437	MCS0	1000~26500	-10.09	-50.72	≤-30.09	PASS
11N20MIMO	Ant1	2462	MCS0	0~Reference	-9.22	-9.22	---	PASS
11N20MIMO	Ant1	2462	MCS0	30~1000	-9.22	-63.03	≤-29.22	PASS
11N20MIMO	Ant1	2462	MCS0	1000~26500	-9.22	-50.88	≤-29.22	PASS
11N20MIMO	Ant2	2462	MCS0	0~Reference	-8.93	-8.93	---	PASS
11N20MIMO	Ant2	2462	MCS0	30~1000	-8.93	-61.94	≤-28.93	PASS
11N20MIMO	Ant2	2462	MCS0	1000~26500	-8.93	-49.23	≤-28.93	PASS
11AX20MIMO	Ant1	2412	MCS0	0~Reference	-7.73	-7.73	---	PASS
11AX20MIMO	Ant1	2412	MCS0	30~1000	-7.73	-51.65	≤-27.73	PASS
11AX20MIMO	Ant1	2412	MCS0	1000~26500	-7.73	-49.51	≤-27.73	PASS
11AX20MIMO	Ant2	2412	MCS0	0~Reference	-11.23	-11.23	---	PASS
11AX20MIMO	Ant2	2412	MCS0	30~1000	-11.23	-60.38	≤-31.23	PASS
11AX20MIMO	Ant2	2412	MCS0	1000~26500	-11.23	-50.65	≤-31.23	PASS
11AX20MIMO	Ant1	2437	MCS0	0~Reference	-11.54	-11.54	---	PASS
11AX20MIMO	Ant1	2437	MCS0	30~1000	-11.54	-62.3	≤-31.54	PASS
11AX20MIMO	Ant1	2437	MCS0	1000~26500	-11.54	-50.18	≤-31.54	PASS
11AX20MIMO	Ant2	2437	MCS0	0~Reference	-11.88	-11.88	---	PASS
11AX20MIMO	Ant2	2437	MCS0	30~1000	-11.88	-58.7	≤-31.88	PASS
11AX20MIMO	Ant2	2437	MCS0	1000~26500	-11.88	-50.67	≤-31.88	PASS
11AX20MIMO	Ant1	2462	MCS0	0~Reference	-11.07	-11.07	---	PASS
11AX20MIMO	Ant1	2462	MCS0	30~1000	-11.07	-62.73	≤-31.07	PASS
11AX20MIMO	Ant1	2462	MCS0	1000~26500	-11.07	-50.15	≤-31.07	PASS
11AX20MIMO	Ant2	2462	MCS0	0~Reference	-11.09	-11.09	---	PASS
11AX20MIMO	Ant2	2462	MCS0	30~1000	-11.09	-61.72	≤-31.09	PASS
11AX20MIMO	Ant2	2462	MCS0	1000~26500	-11.09	-50.2	≤-31.09	PASS

Test Graphs

