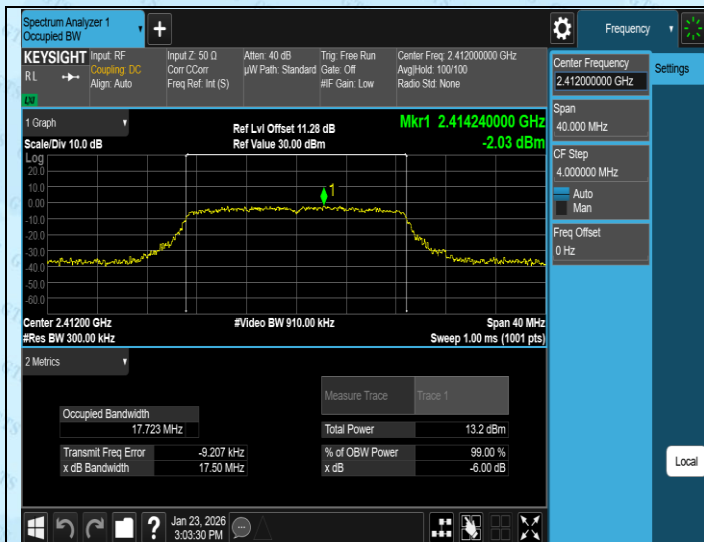


AppendixA: DTS Bandwidth

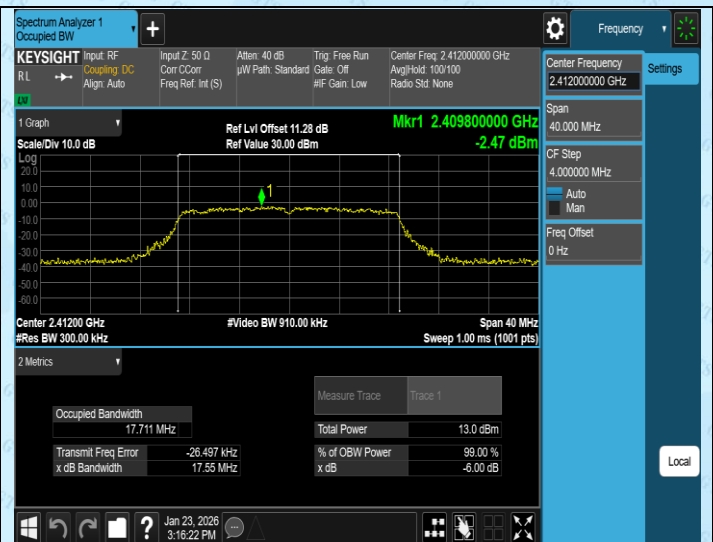
Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	DTS BW [MHz]	Limit[MHz]	Verdict
11N20SISO	Ant1	2412	MCS0	17.50	0.5	PASS
11N20SISO	Ant2	2412	MCS0	17.55	0.5	PASS
11N20SISO	Ant1	2437	MCS0	17.37	0.5	PASS
11N20SISO	Ant2	2437	MCS0	17.57	0.5	PASS
11N20SISO	Ant1	2462	MCS0	17.56	0.5	PASS
11N20SISO	Ant2	2462	MCS0	17.52	0.5	PASS
11N20MIMO	Ant1	2412	MCS0	17.49	0.5	PASS
11N20MIMO	Ant2	2412	MCS0	17.29	0.5	PASS
11N20MIMO	Ant1	2437	MCS0	17.52	0.5	PASS
11N20MIMO	Ant2	2437	MCS0	17.39	0.5	PASS
11N20MIMO	Ant1	2462	MCS0	17.49	0.5	PASS
11N20MIMO	Ant2	2462	MCS0	17.57	0.5	PASS

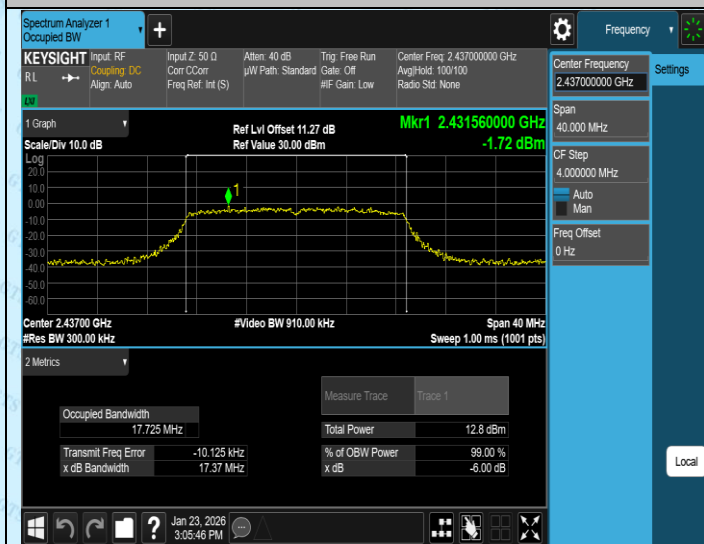
Test Graphs



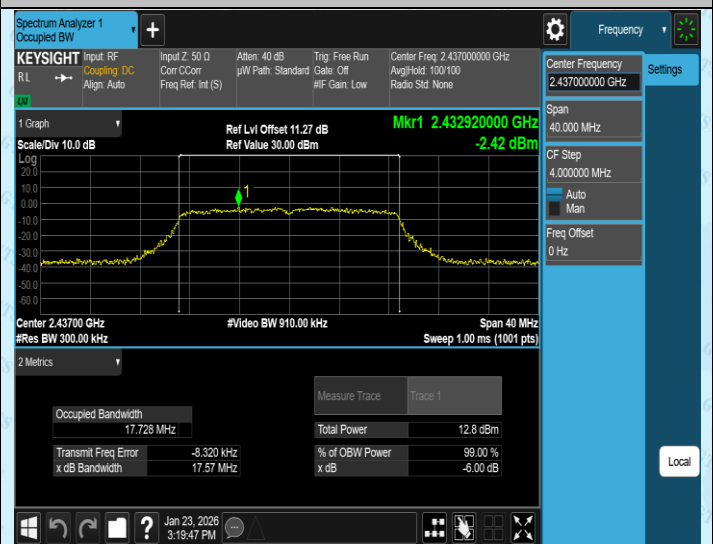
11N20SISO-Ant1-2412-PASS



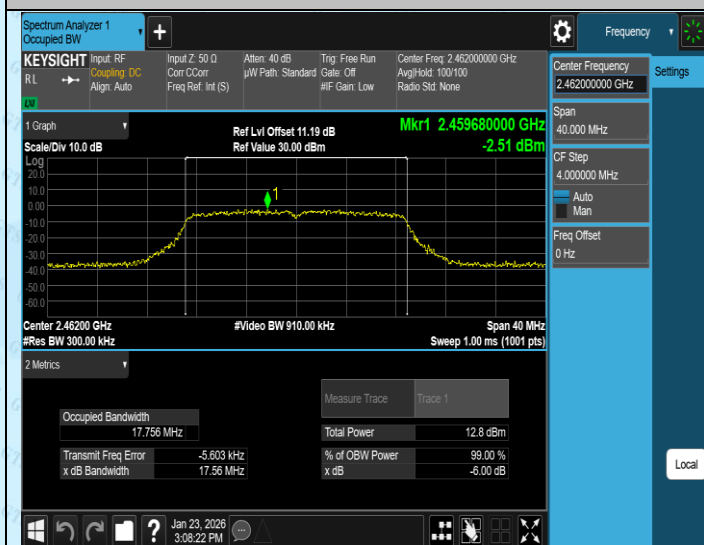
11N20SISO-Ant2-2412-PASS



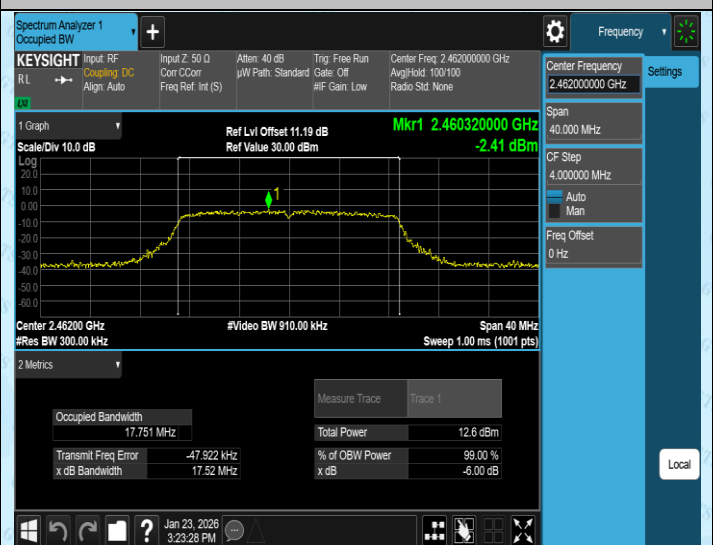
11N20SISO-Ant1-2437-PASS



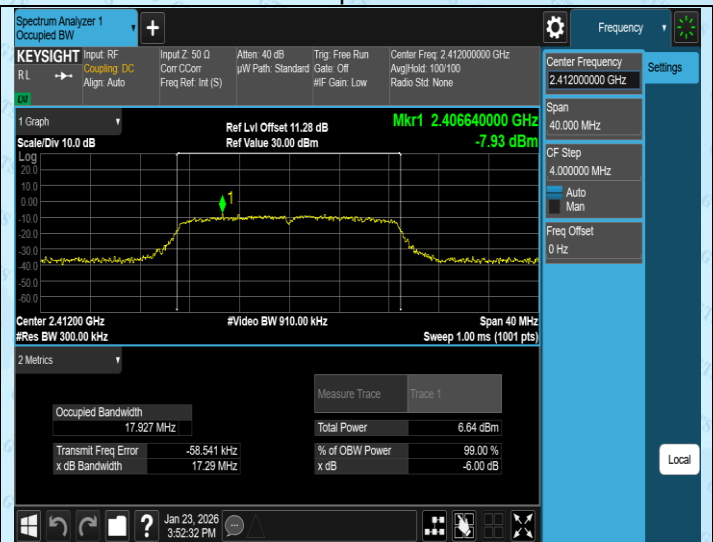
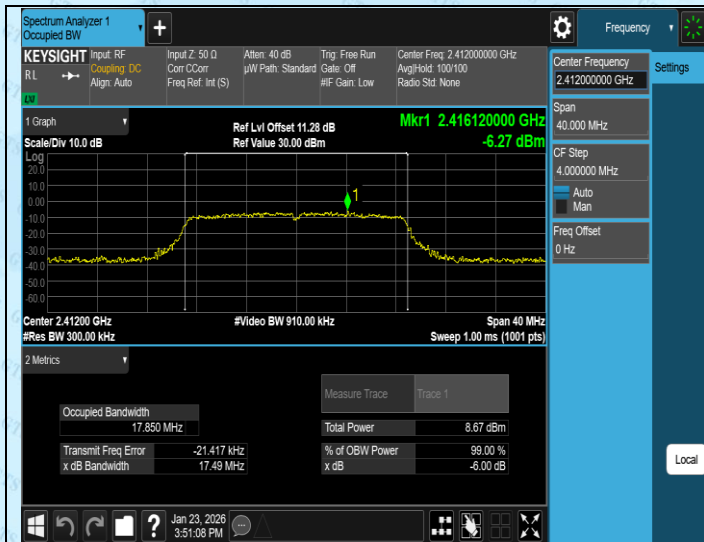
11N20SISO-Ant2-2437-PASS



11N20SISO-Ant1-2462-PASS

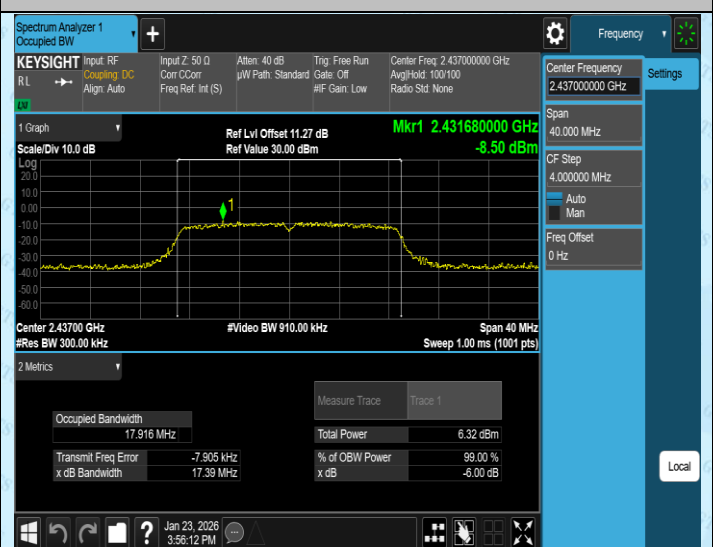
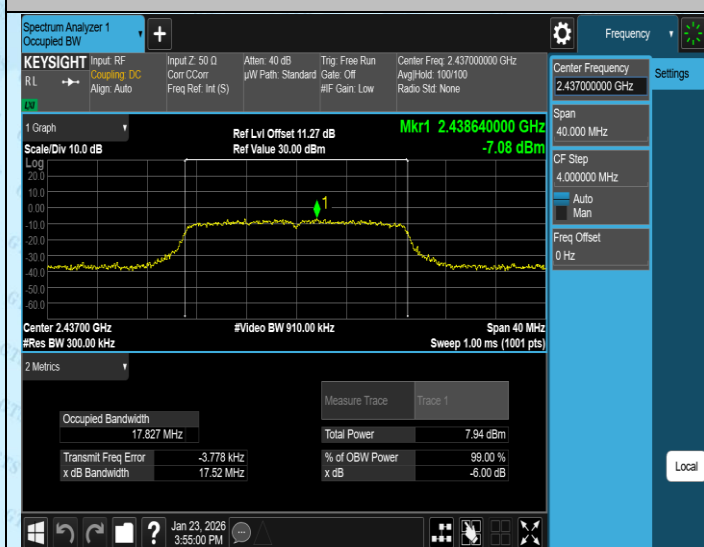


11N20SISO-Ant2-2462-PASS



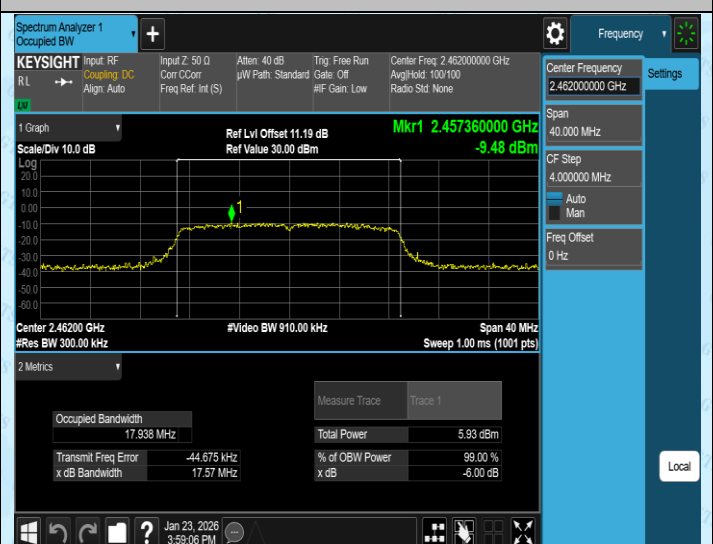
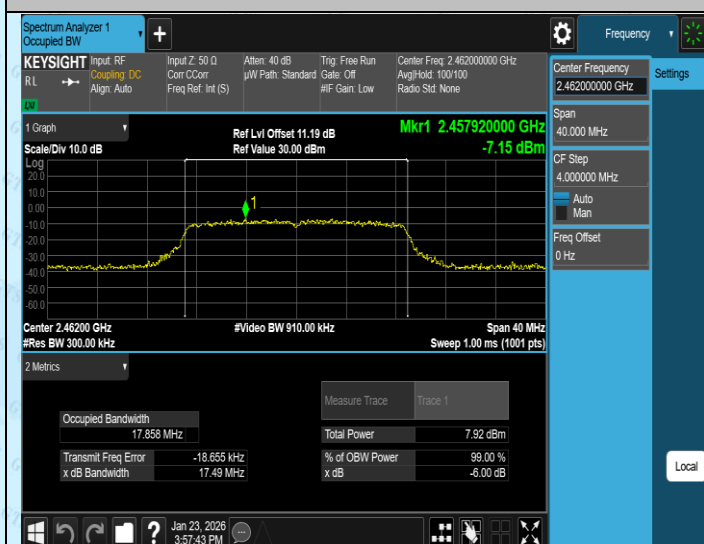
11N20MIMO-Ant1-2412-PASS

11N20MIMO-Ant2-2412-PASS



11N20MIMO-Ant1-2437-PASS

11N20MIMO-Ant2-2437-PASS



11N20MIMO-Ant1-2462-PASS

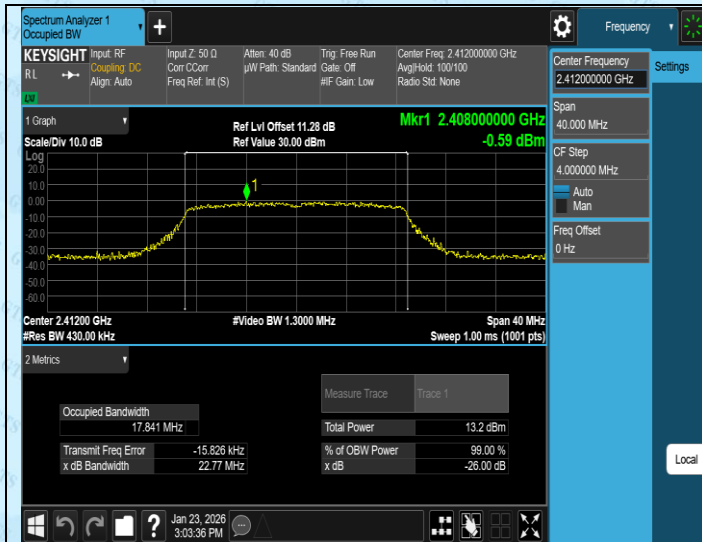
11N20MIMO-Ant2-2462-PASS

AppendixB: Occupied Channel Bandwidth

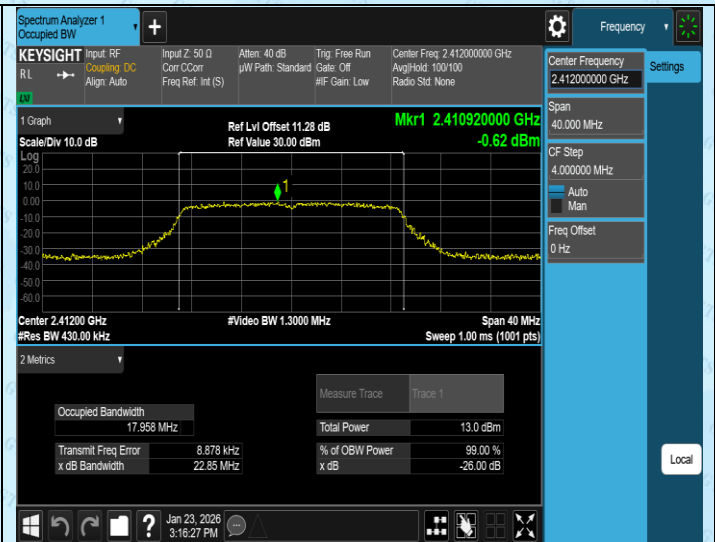
Test Result

Test Mode	Antenna	Channel Frequency[MHz]	Rate	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11N20SISO	Ant1	2412	MCS0	17.841	2403.0637	2420.9047	---	---
11N20SISO	Ant2	2412	MCS0	17.958	2403.0299	2420.9879	---	---
11N20SISO	Ant1	2437	MCS0	17.868	2428.0794	2445.9474	---	---
11N20SISO	Ant2	2437	MCS0	17.859	2428.0506	2445.9096	---	---
11N20SISO	Ant1	2462	MCS0	17.934	2453.0014	2470.9354	---	---
11N20SISO	Ant2	2462	MCS0	17.939	2452.9738	2470.9128	---	---
11N20MIMO	Ant1	2412	MCS0	18.005	2403.0093	2421.0143	---	---
11N20MIMO	Ant2	2412	MCS0	18.046	2402.9239	2420.9699	---	---
11N20MIMO	Ant1	2437	MCS0	18.016	2427.9634	2445.9794	---	---
11N20MIMO	Ant2	2437	MCS0	18.115	2427.9147	2446.0297	---	---
11N20MIMO	Ant1	2462	MCS0	18.094	2452.8801	2470.9741	---	---
11N20MIMO	Ant2	2462	MCS0	18.198	2452.8725	2471.0705	---	---

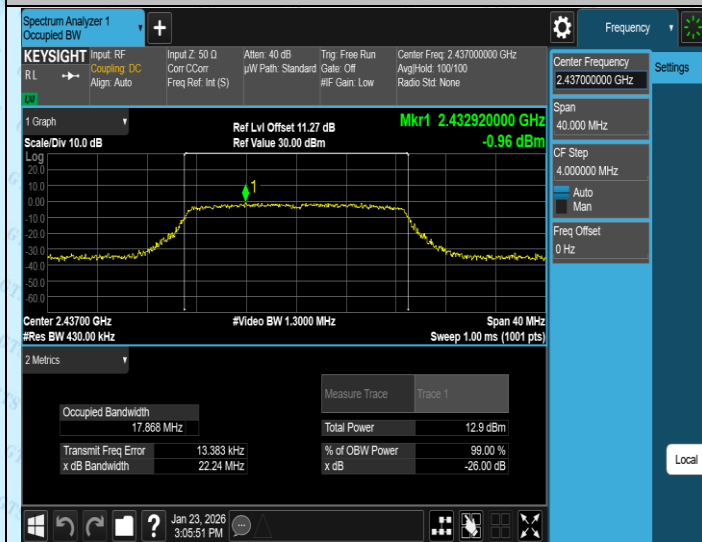
Test Graphs



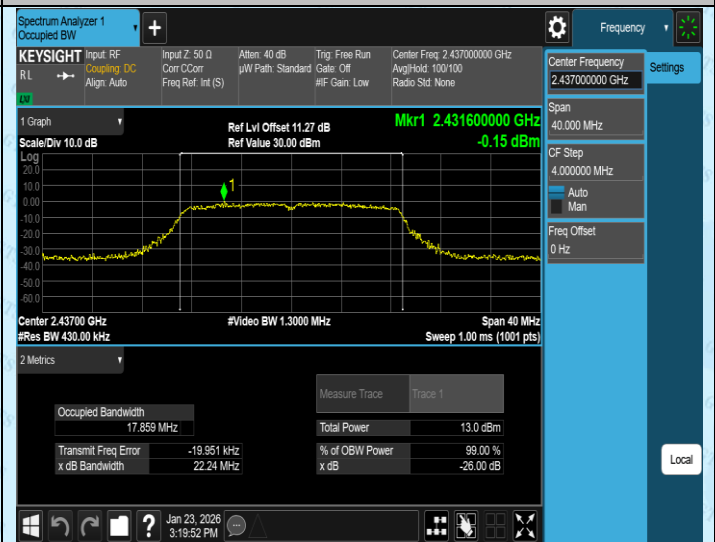
11N20SISO-Ant1-2412



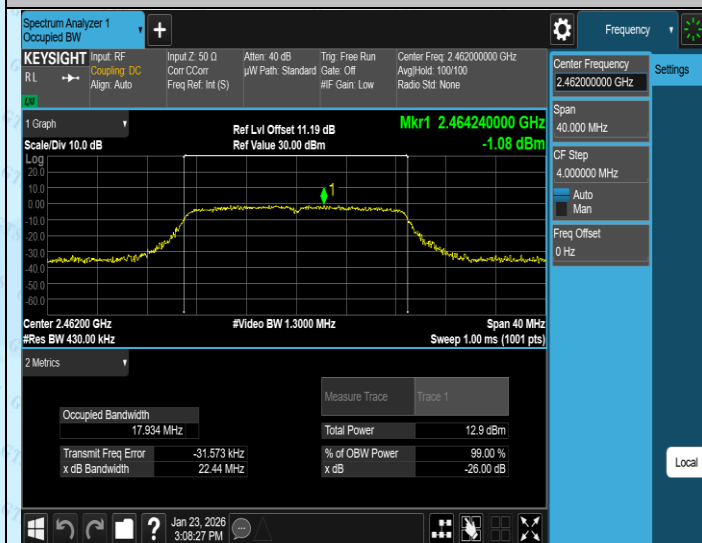
11N20SISO-Ant2-2412



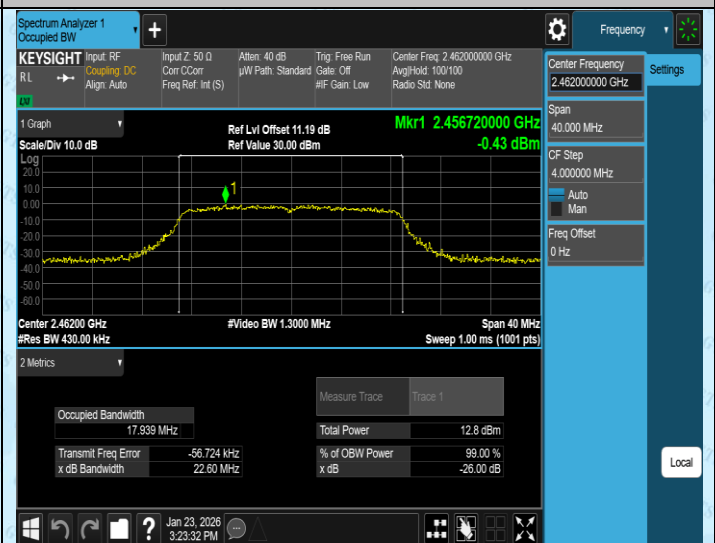
11N20SISO-Ant1-2437



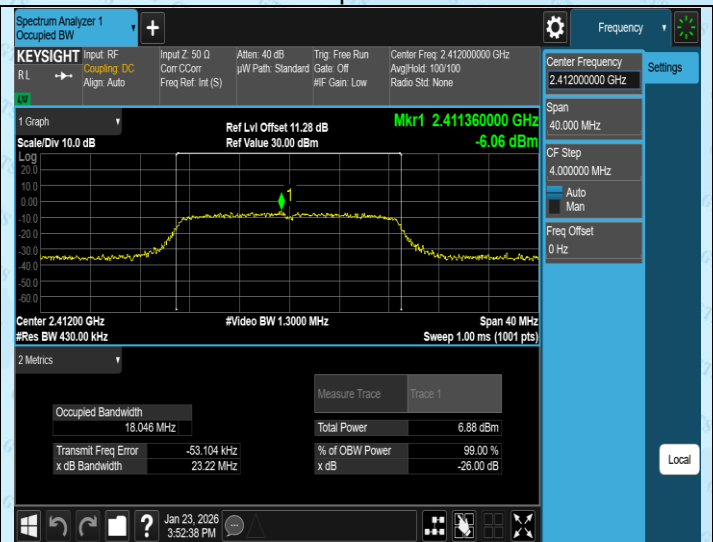
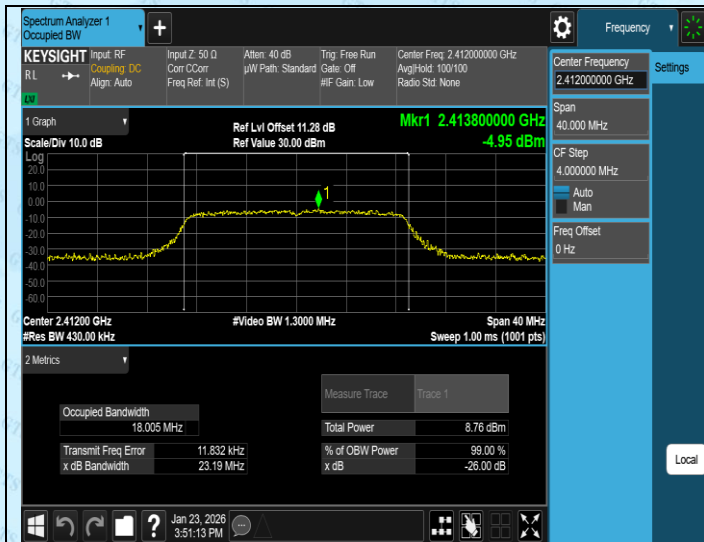
11N20SISO-Ant2-2437



11N20SISO-Ant1-2462

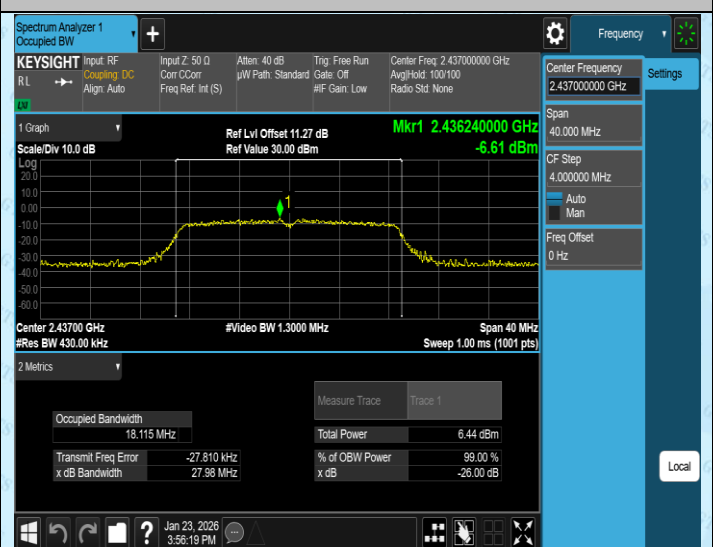
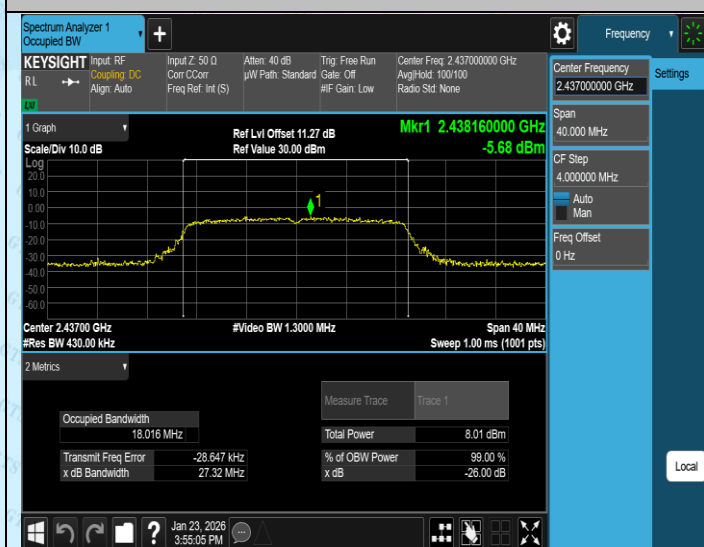


11N20SISO-Ant2-2462



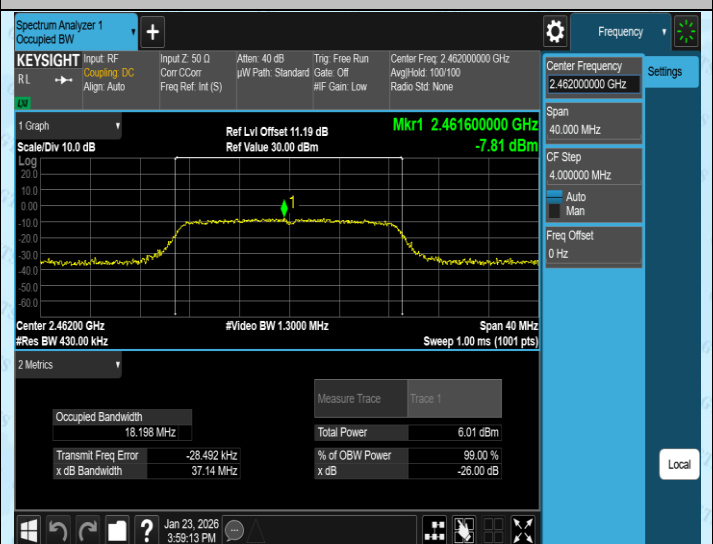
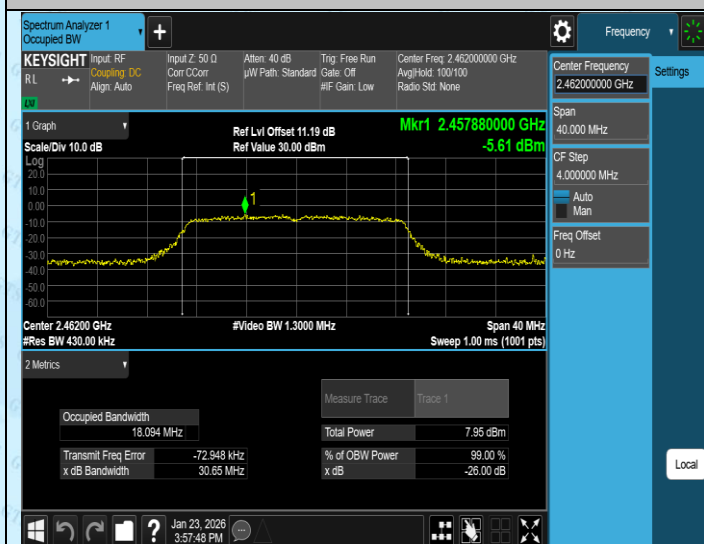
11N20MIMO-Ant1-2412

11N20MIMO-Ant2-2412



11N20MIMO-Ant1-2437

11N20MIMO-Ant2-2437



11N20MIMO-Ant1-2462

11N20MIMO-Ant2-2462

AppendixC: Maximum conducted output power

Test Result Peak

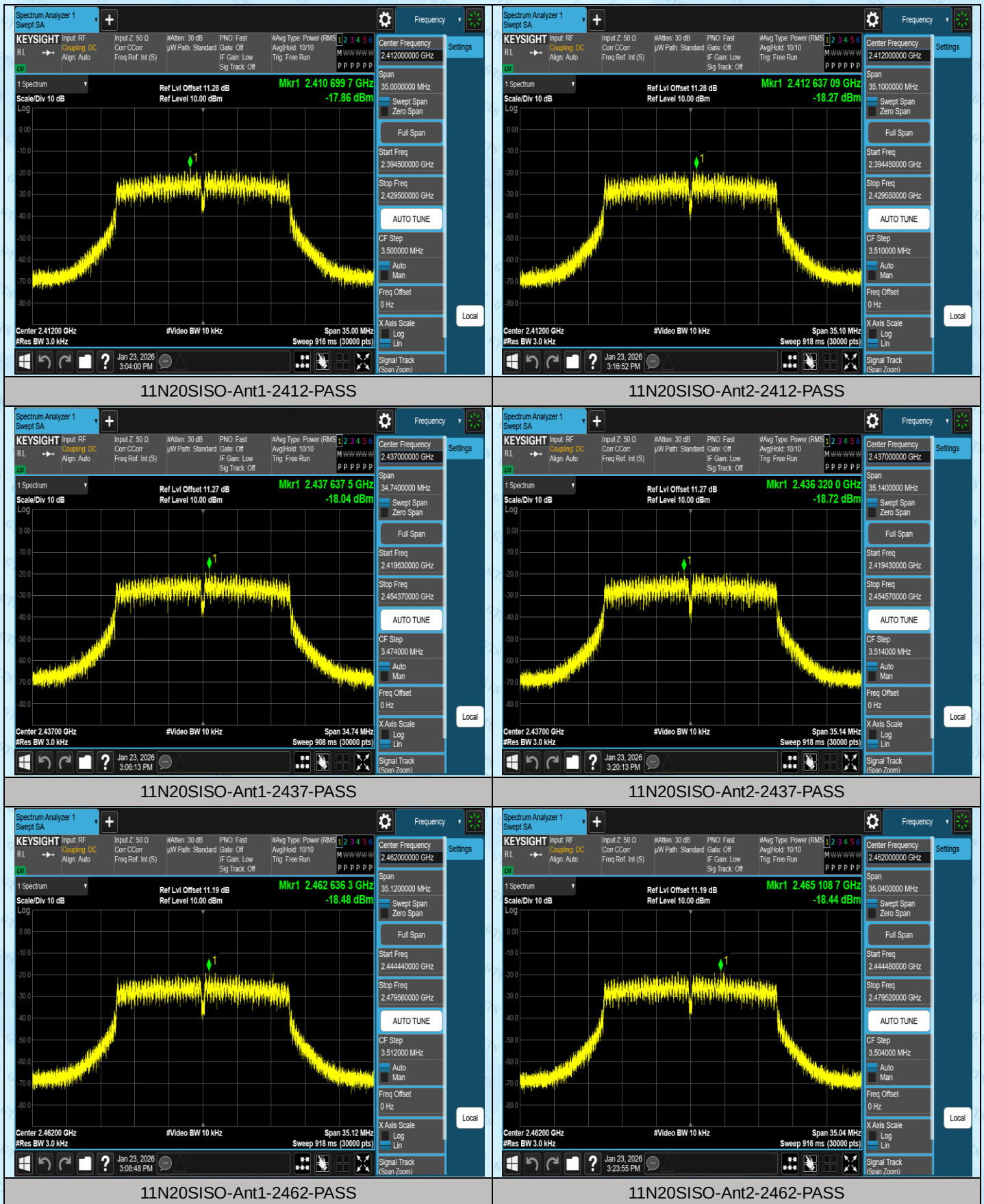
Test Mode	Antenna	Frequency[MHz]	Rate	Peak Power[dBm]	Conducted Limit[dBm]	Verdict
11N20SISO	Ant1	2412	MCS0	14.41	≤30.00	PASS
11N20SISO	Ant2	2412	MCS0	14.24	≤30.00	PASS
11N20SISO	Ant1	2437	MCS0	14.06	≤30.00	PASS
11N20SISO	Ant2	2437	MCS0	14.21	≤30.00	PASS
11N20SISO	Ant1	2462	MCS0	14.03	≤30.00	PASS
11N20SISO	Ant2	2462	MCS0	14.03	≤30.00	PASS
11N20MIMO	Ant1	2412	MCS0	9.95	≤30.00	PASS
11N20MIMO	Ant2	2412	MCS0	7.91	≤30.00	PASS
11N20MIMO	total	2412	MCS0	12.06	≤30.00	PASS
11N20MIMO	Ant1	2437	MCS0	9.19	≤30.00	PASS
11N20MIMO	Ant2	2437	MCS0	7.49	≤30.00	PASS
11N20MIMO	total	2437	MCS0	11.43	≤30.00	PASS
11N20MIMO	Ant1	2462	MCS0	9.12	≤30.00	PASS
11N20MIMO	Ant2	2462	MCS0	7.16	≤30.00	PASS
11N20MIMO	total	2462	MCS0	11.26	≤30.00	PASS

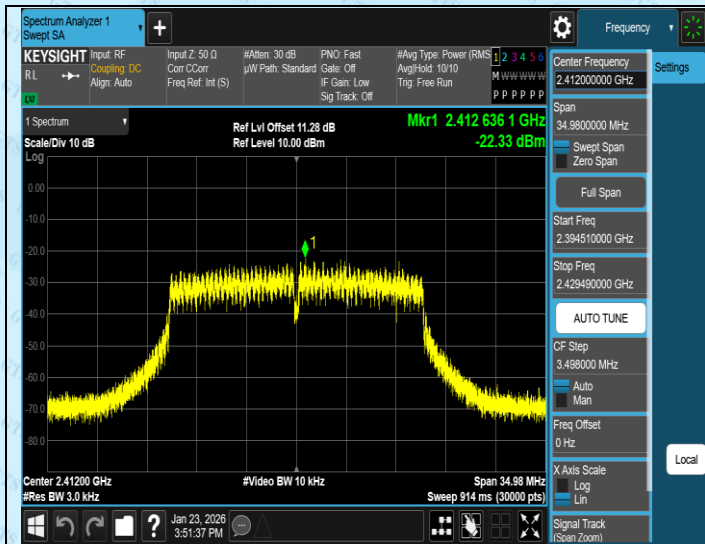
AppendixD: Maximum power spectral density

Test Result

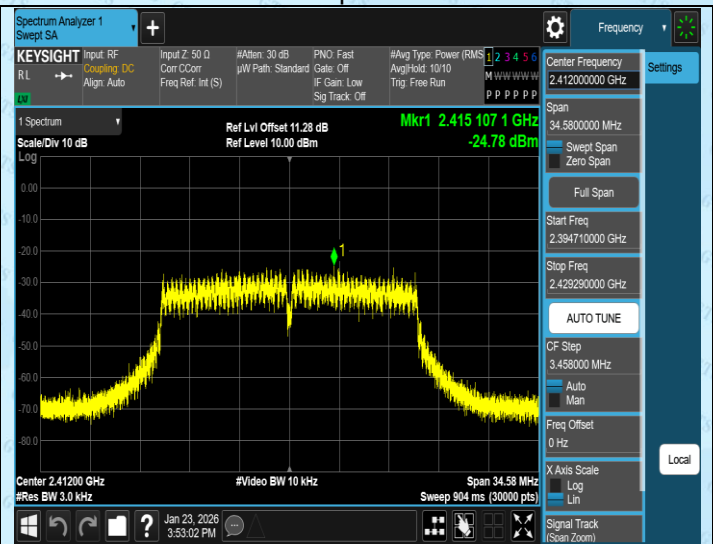
Test Mode	Antenna	Frequency[MHz]	Rate	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11N20SISO	Ant1	2412	MCS0	-17.86	≤8.00	PASS
11N20SISO	Ant2	2412	MCS0	-18.27	≤8.00	PASS
11N20SISO	Ant1	2437	MCS0	-18.04	≤8.00	PASS
11N20SISO	Ant2	2437	MCS0	-18.72	≤8.00	PASS
11N20SISO	Ant1	2462	MCS0	-18.48	≤8.00	PASS
11N20SISO	Ant2	2462	MCS0	-18.44	≤8.00	PASS
11N20MIMO	Ant1	2412	MCS0	-22.33	≤8.00	PASS
11N20MIMO	Ant2	2412	MCS0	-24.78	≤8.00	PASS
11N20MIMO	total	2412	MCS0	-20.37	≤8.00	PASS
11N20MIMO	Ant1	2437	MCS0	-23.99	≤8.00	PASS
11N20MIMO	Ant2	2437	MCS0	-24.91	≤8.00	PASS
11N20MIMO	total	2437	MCS0	-21.42	≤8.00	PASS
11N20MIMO	Ant1	2462	MCS0	-23.68	≤8.00	PASS
11N20MIMO	Ant2	2462	MCS0	-25.30	≤8.00	PASS
11N20MIMO	total	2462	MCS0	-21.40	≤8.00	PASS

Test Graphs

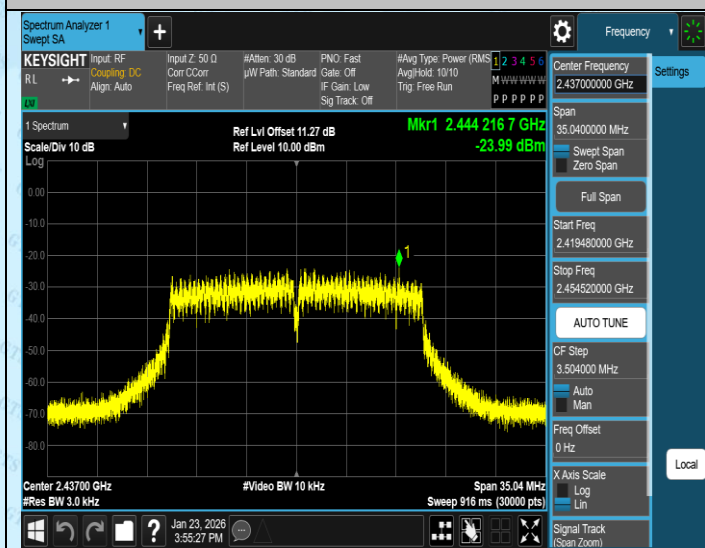




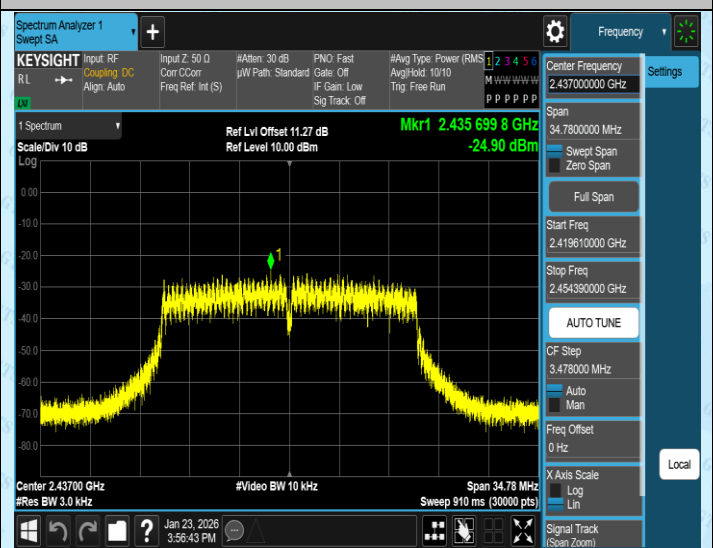
11N20MIMO-Ant1-2412-PASS



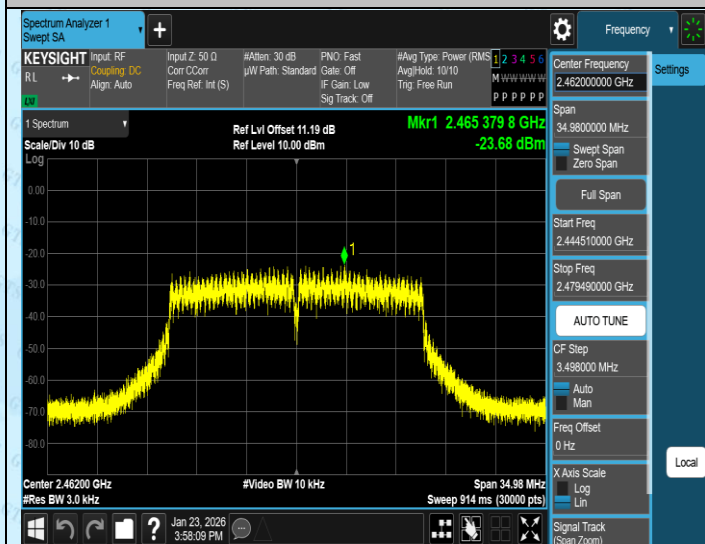
11N20MIMO-Ant2-2412-PASS



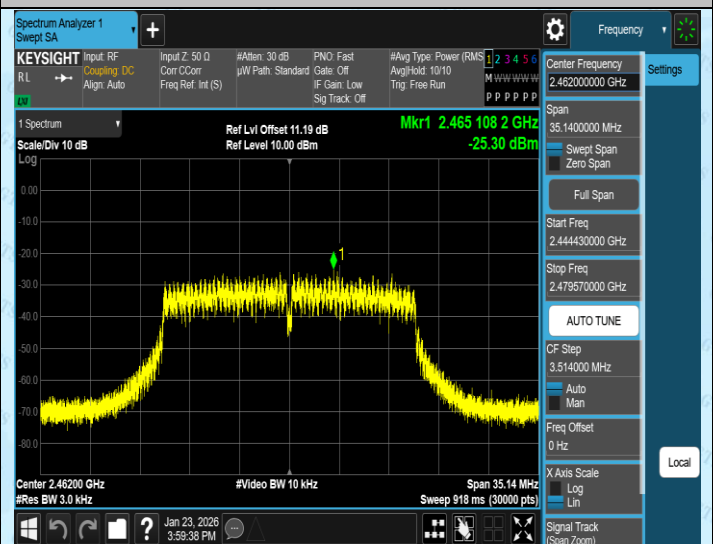
11N20MIMO-Ant1-2437-PASS



11N20MIMO-Ant2-2437-PASS



11N20MIMO-Ant1-2462-PASS



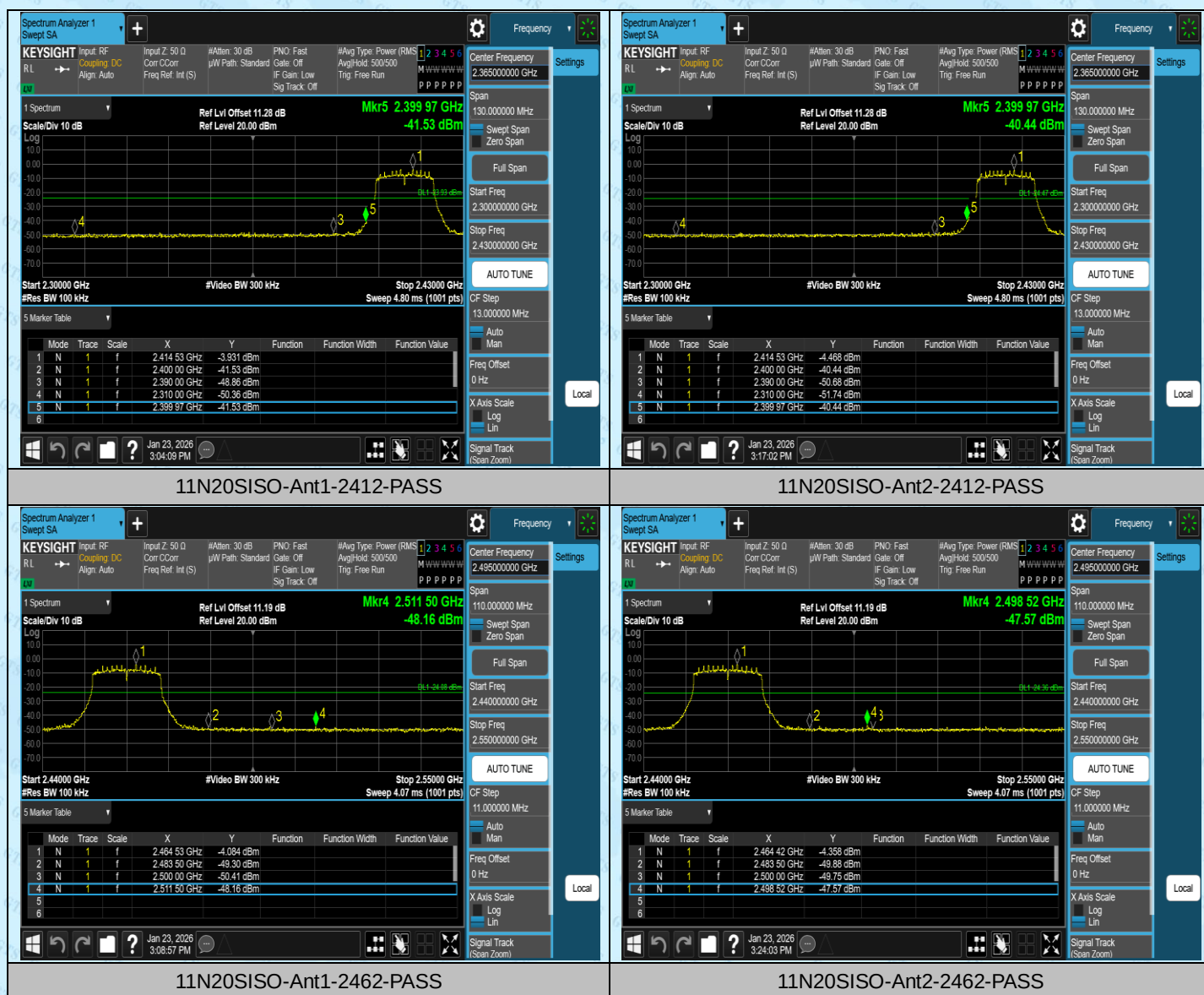
11N20MIMO-Ant2-2462-PASS

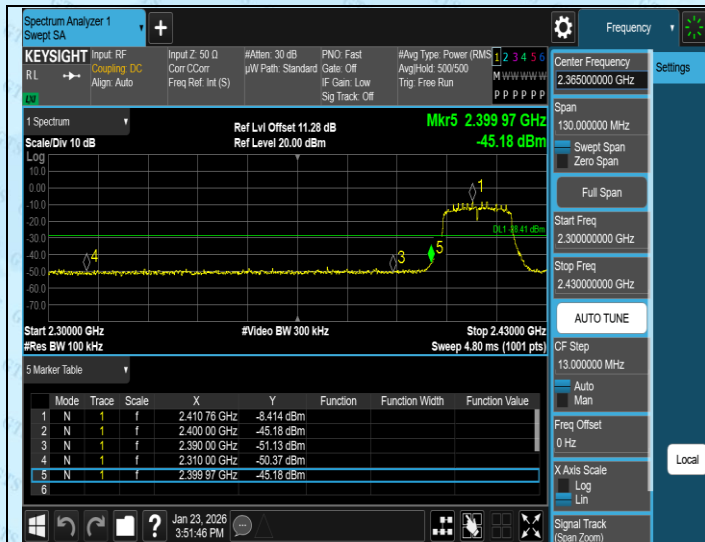
Appendix E: Band edge measurements

Test Result

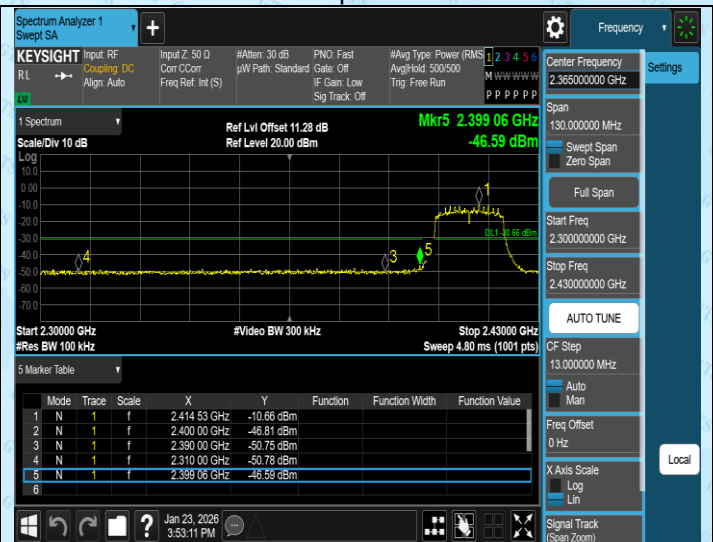
Test Mode	Antenna	ChName	Frequency[MHz]	Rate	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11N20SISO	Ant1	Low	2412	MCS0	-3.93	-41.53	≤-23.93	PASS
11N20SISO	Ant2	Low	2412	MCS0	-4.47	-40.44	≤-24.47	PASS
11N20SISO	Ant1	High	2462	MCS0	-4.08	-48.16	≤-24.08	PASS
11N20SISO	Ant2	High	2462	MCS0	-4.36	-47.57	≤-24.36	PASS
11N20MIMO	Ant1	Low	2412	MCS0	-8.41	-45.18	≤-28.41	PASS
11N20MIMO	Ant2	Low	2412	MCS0	-10.66	-46.6	≤-30.66	PASS
11N20MIMO	Ant1	High	2462	MCS0	-9.26	-48.03	≤-29.26	PASS
11N20MIMO	Ant2	High	2462	MCS0	-11.29	-47.3	≤-31.29	PASS

Test Graphs

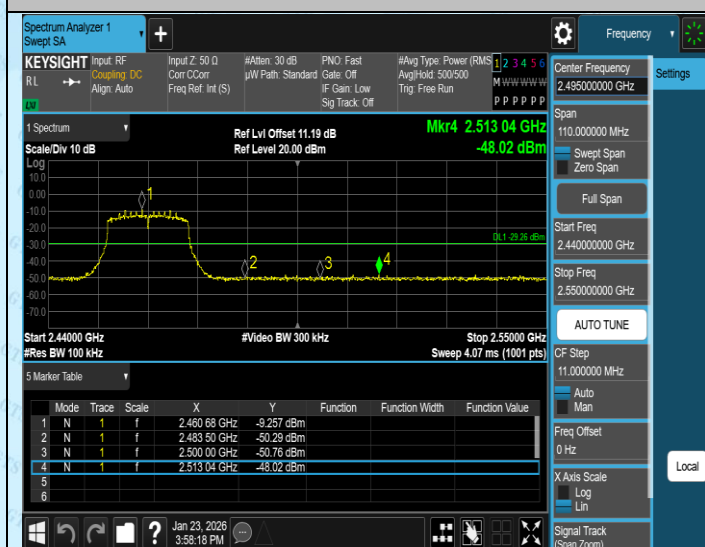




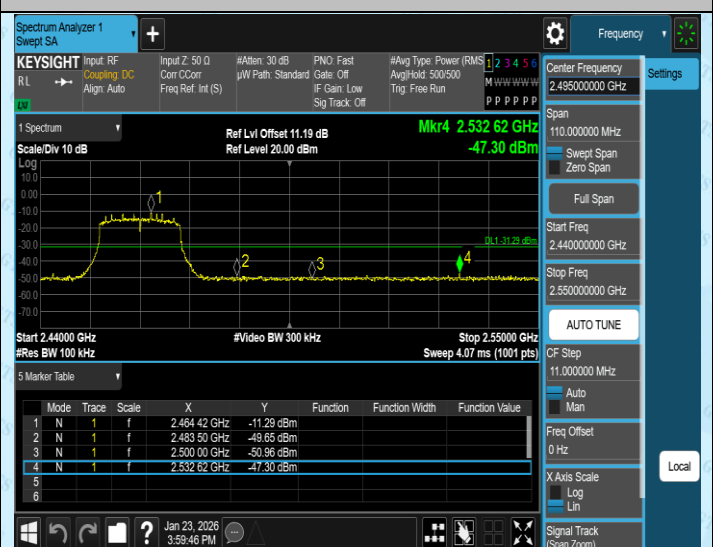
11N20MIMO-Ant1-2412-PASS



11N20MIMO-Ant2-2412-PASS



11N20MIMO-Ant1-2462-PASS



11N20MIMO-Ant2-2462-PASS