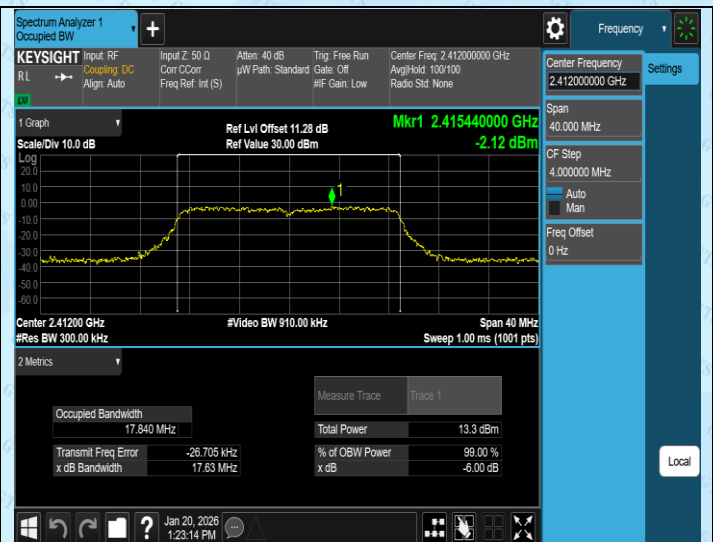
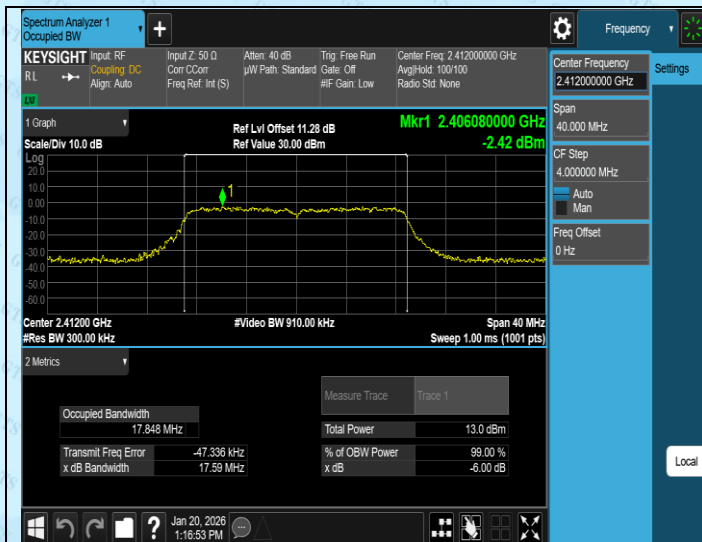


AppendixA: DTS Bandwidth

Test Result

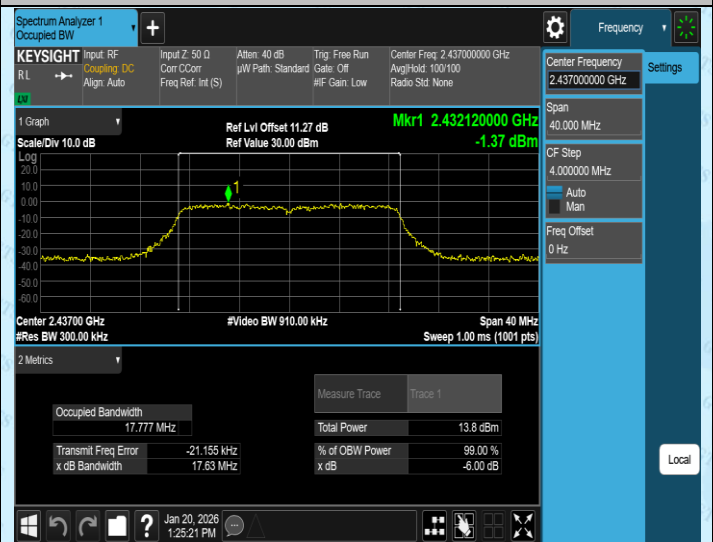
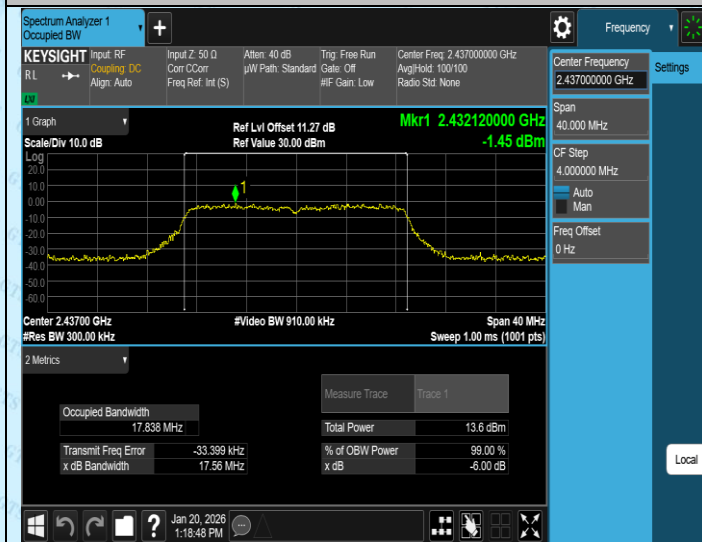
Test Mode	Antenna	Frequency[MHz]	Rate	DTS BW [MHz]	Limit[MHz]	Verdict
11N20SISO	Ant3	2412	MCS0	17.59	0.5	PASS
11N20SISO	Ant4	2412	MCS0	17.63	0.5	PASS
11N20SISO	Ant3	2437	MCS0	17.56	0.5	PASS
11N20SISO	Ant4	2437	MCS0	17.63	0.5	PASS
11N20SISO	Ant3	2462	MCS0	17.58	0.5	PASS
11N20SISO	Ant4	2462	MCS0	17.61	0.5	PASS
11N20MIMO	Ant3	2412	MCS0	17.55	0.5	PASS
11N20MIMO	Ant4	2412	MCS0	17.63	0.5	PASS
11N20MIMO	Ant3	2437	MCS0	17.54	0.5	PASS
11N20MIMO	Ant4	2437	MCS0	17.61	0.5	PASS
11N20MIMO	Ant3	2462	MCS0	17.59	0.5	PASS
11N20MIMO	Ant4	2462	MCS0	17.62	0.5	PASS

Test Graphs



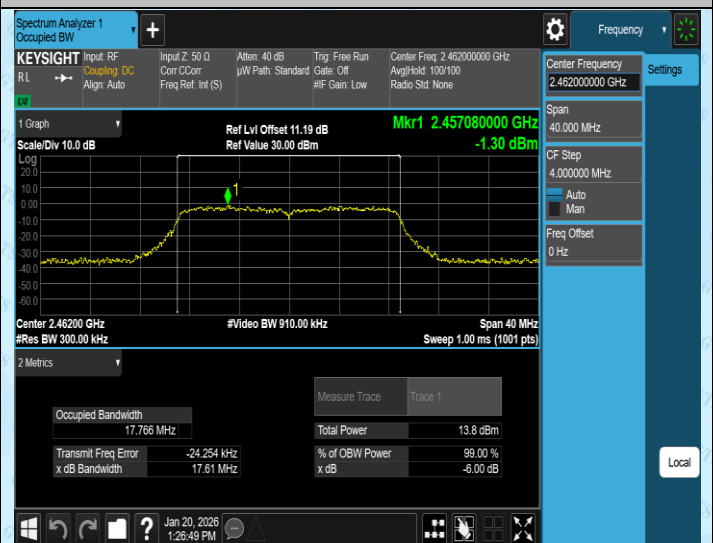
11N20SISO-Ant3-2412-PASS

11N20SISO-Ant4-2412-PASS



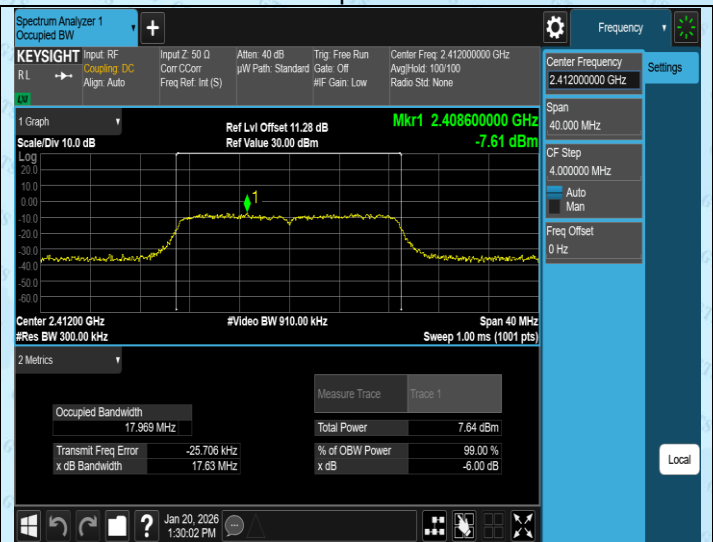
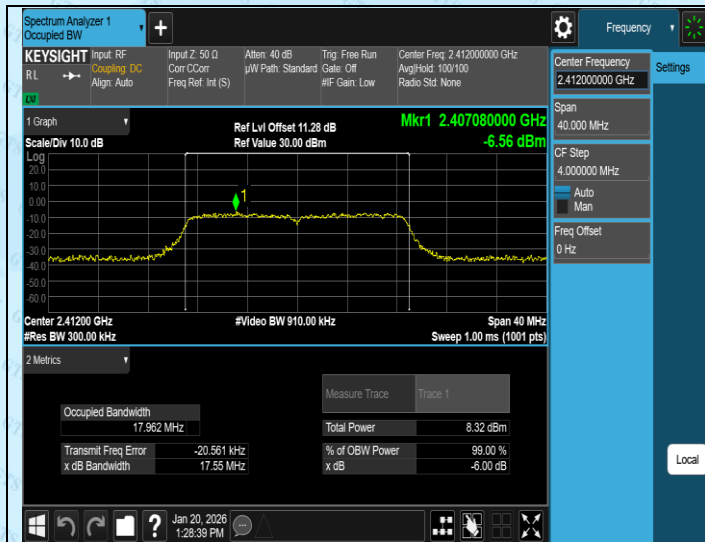
11N20SISO-Ant3-2437-PASS

11N20SISO-Ant4-2437-PASS



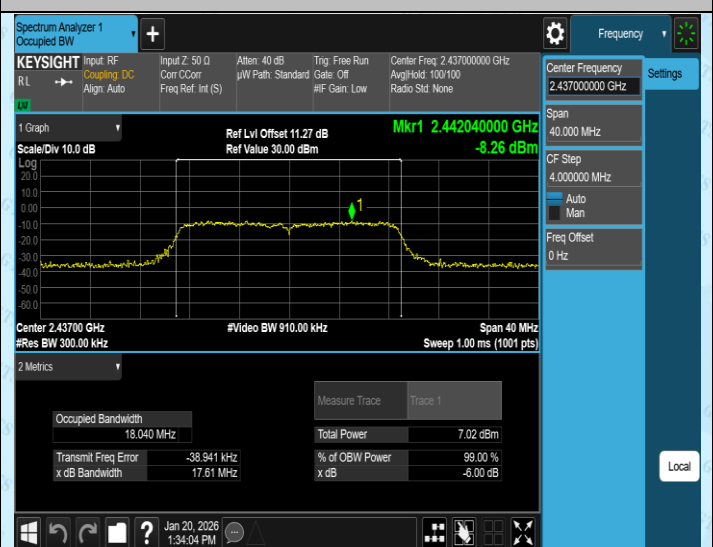
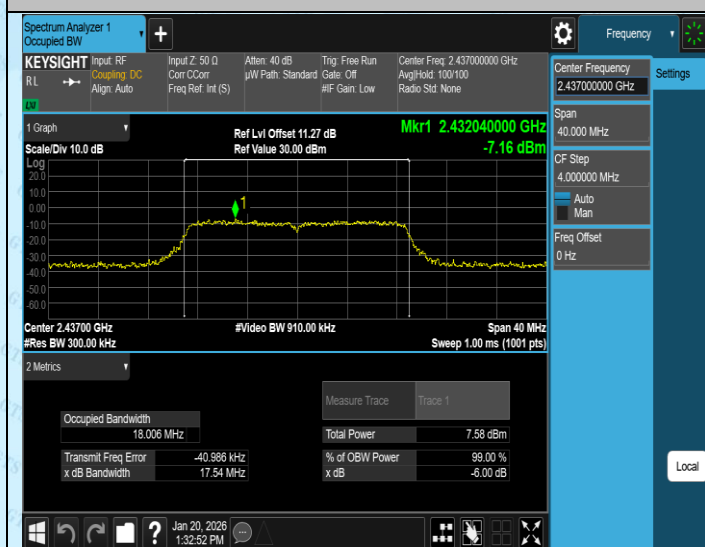
11N20SISO-Ant3-2462-PASS

11N20SISO-Ant4-2462-PASS



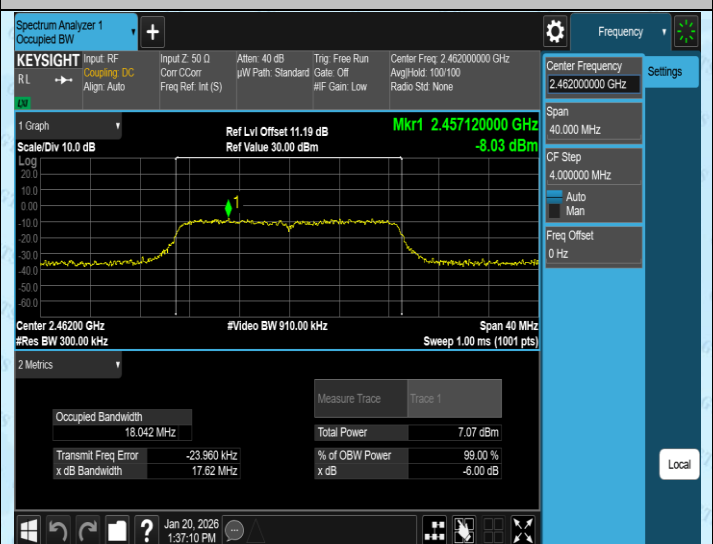
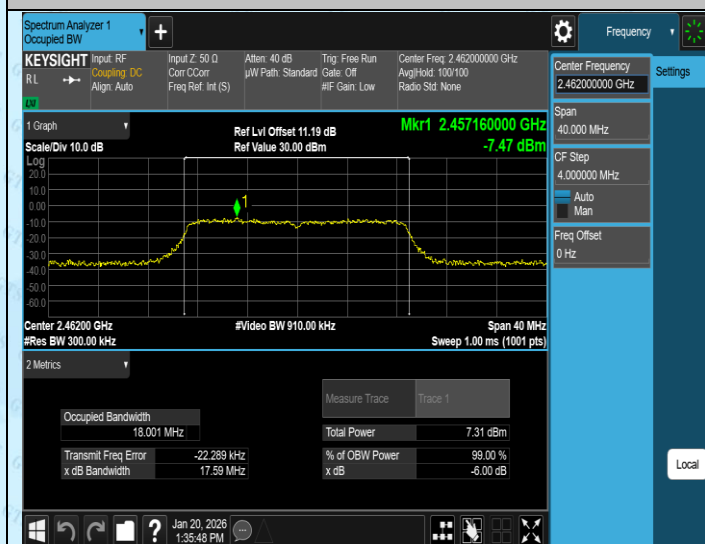
11N20MIMO-Ant3-2412-PASS

11N20MIMO-Ant4-2412-PASS



11N20MIMO-Ant3-2437-PASS

11N20MIMO-Ant4-2437-PASS



11N20MIMO-Ant3-2462-PASS

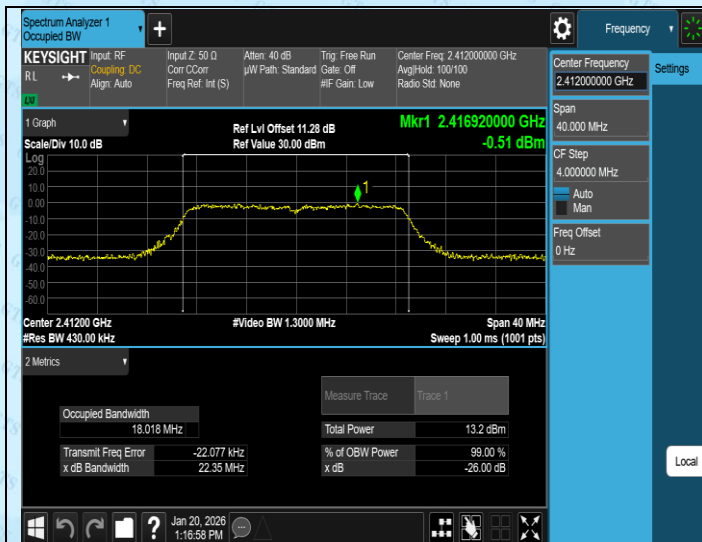
11N20MIMO-Ant4-2462-PASS

AppendixB: Occupied Channel Bandwidth

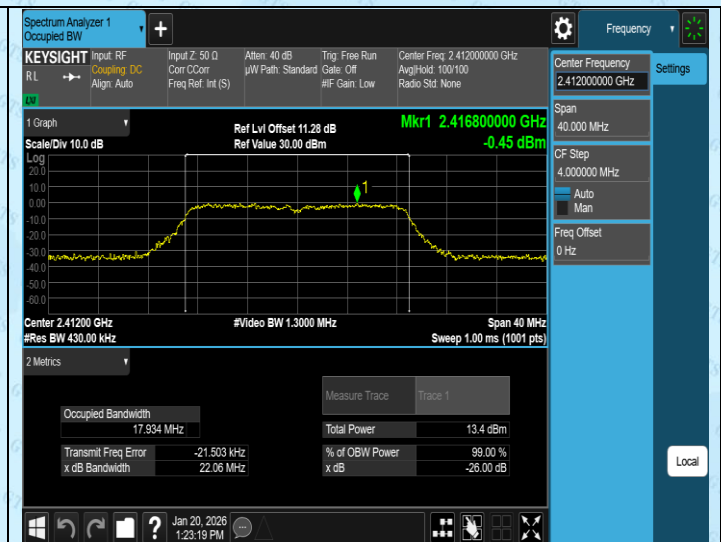
Test Result

Test Mode	Antenna	Channel Frequency[MHz]	Rate	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11N20SISO	Ant3	2412	MCS0	18.018	2402.9689	2420.9869	---	---
11N20SISO	Ant4	2412	MCS0	17.934	2403.0115	2420.9455	---	---
11N20SISO	Ant3	2437	MCS0	18.002	2427.9600	2445.9620	---	---
11N20SISO	Ant4	2437	MCS0	17.997	2427.9492	2445.9462	---	---
11N20SISO	Ant3	2462	MCS0	17.934	2453.0075	2470.9415	---	---
11N20SISO	Ant4	2462	MCS0	17.952	2452.9957	2470.9477	---	---
11N20MIMO	Ant3	2412	MCS0	18.154	2402.8831	2421.0371	---	---
11N20MIMO	Ant4	2412	MCS0	18.120	2402.9333	2421.0533	---	---
11N20MIMO	Ant3	2437	MCS0	18.232	2427.8477	2446.0797	---	---
11N20MIMO	Ant4	2437	MCS0	18.215	2427.8767	2446.0917	---	---
11N20MIMO	Ant3	2462	MCS0	18.284	2452.8040	2471.0880	---	---
11N20MIMO	Ant4	2462	MCS0	18.216	2452.8614	2471.0774	---	---

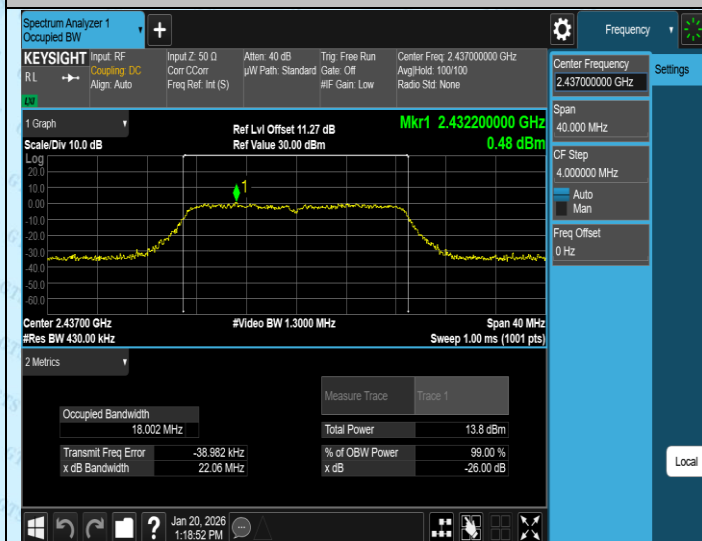
Test Graphs



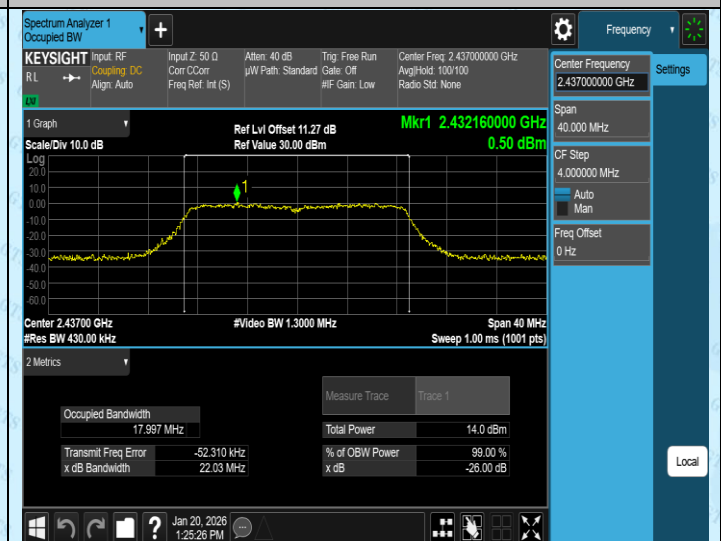
11N20SISO-Ant3-2412



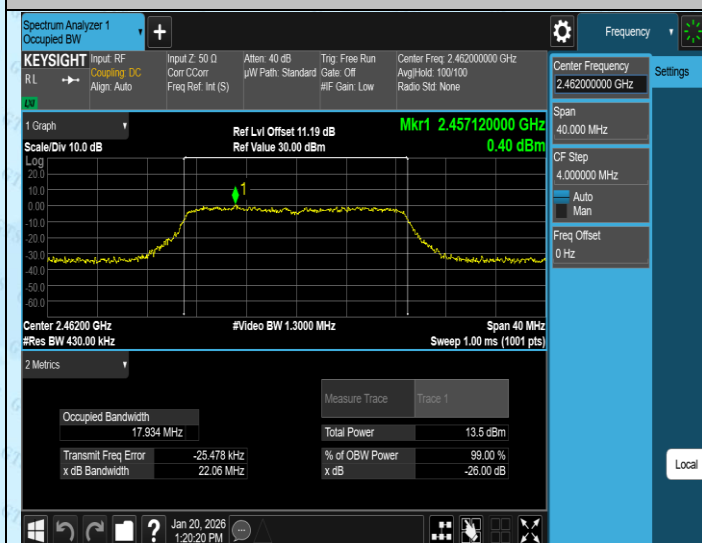
11N20SISO-Ant4-2412



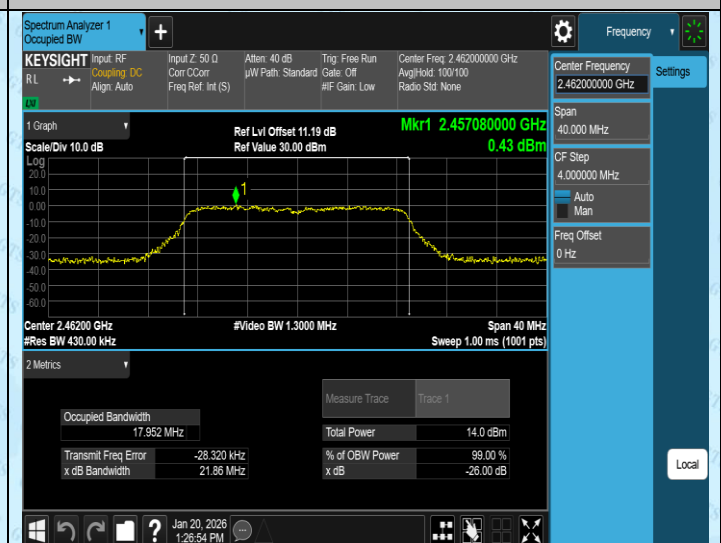
11N20SISO-Ant3-2437



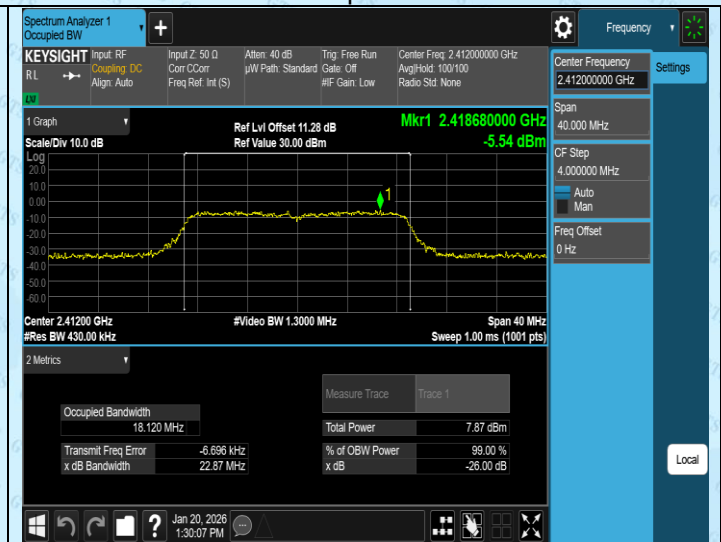
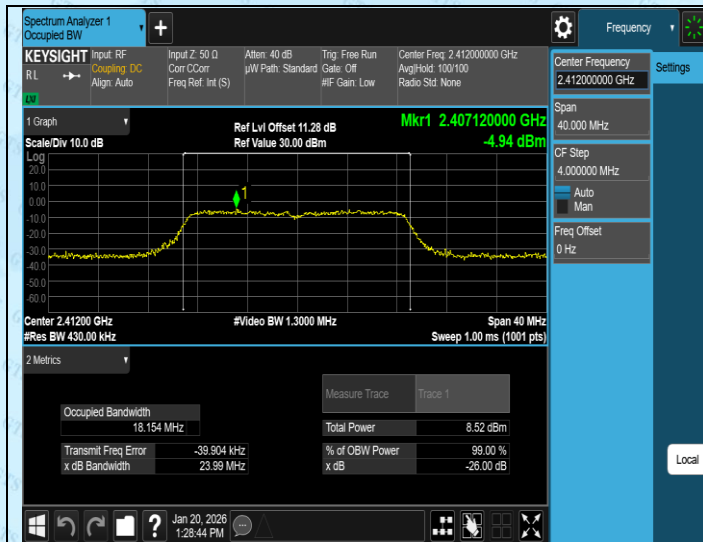
11N20SISO-Ant4-2437



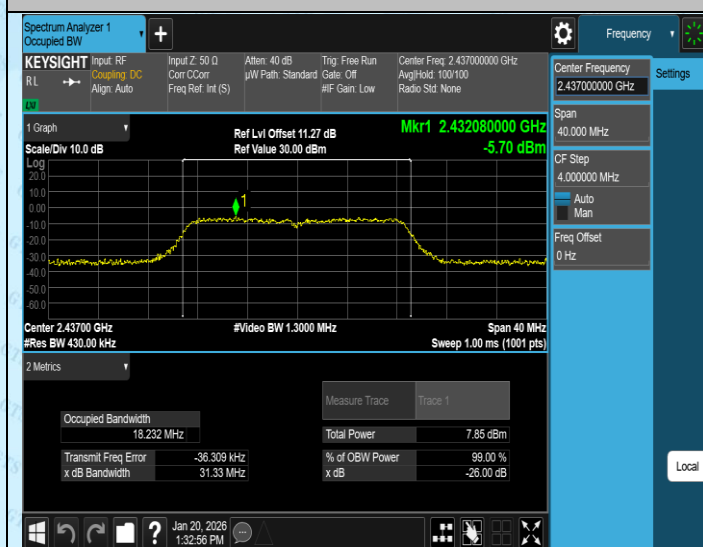
11N20SISO-Ant3-2462



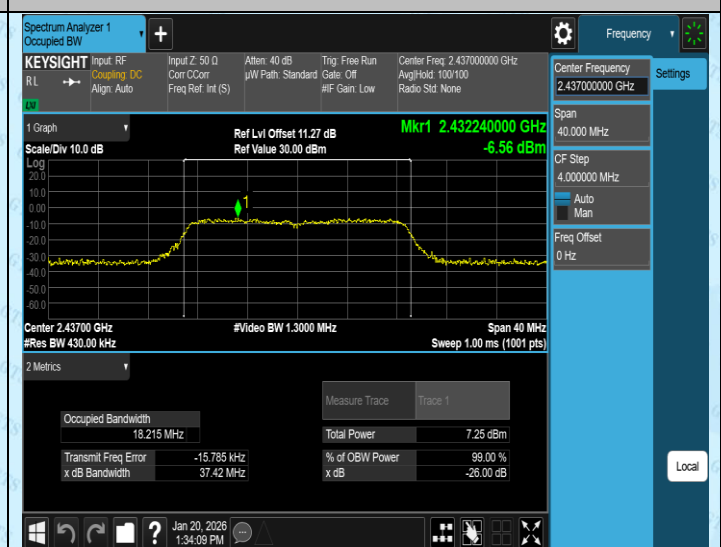
11N20SISO-Ant4-2462



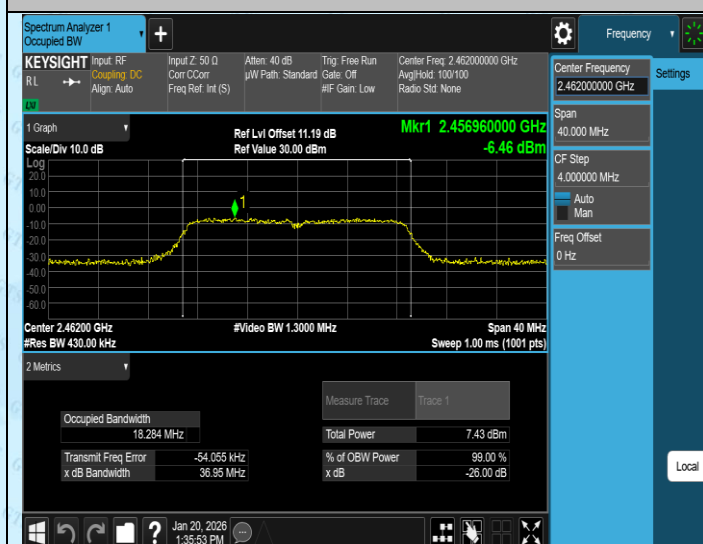
11N20MIMO-Ant3-2412



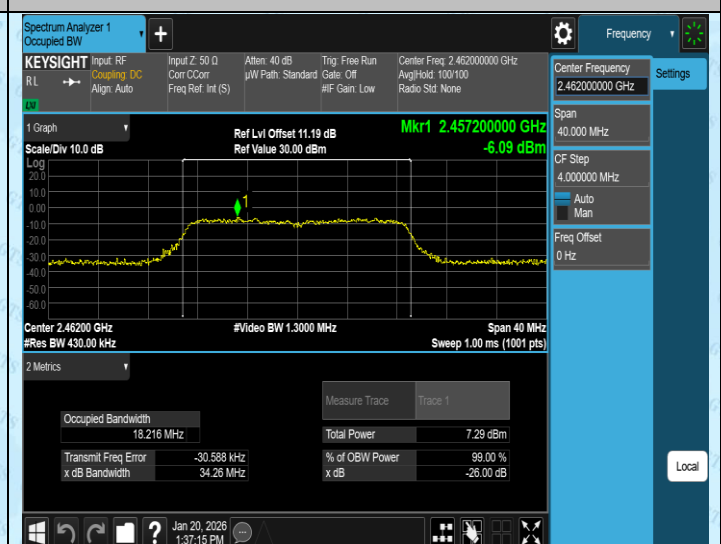
11N20MIMO-Ant4-2412



11N20MIMO-Ant3-2437



11N20MIMO-Ant4-2437



11N20MIMO-Ant3-2462



11N20MIMO-Ant4-2462



AppendixC: Maximum conducted output power

Test Result Peak

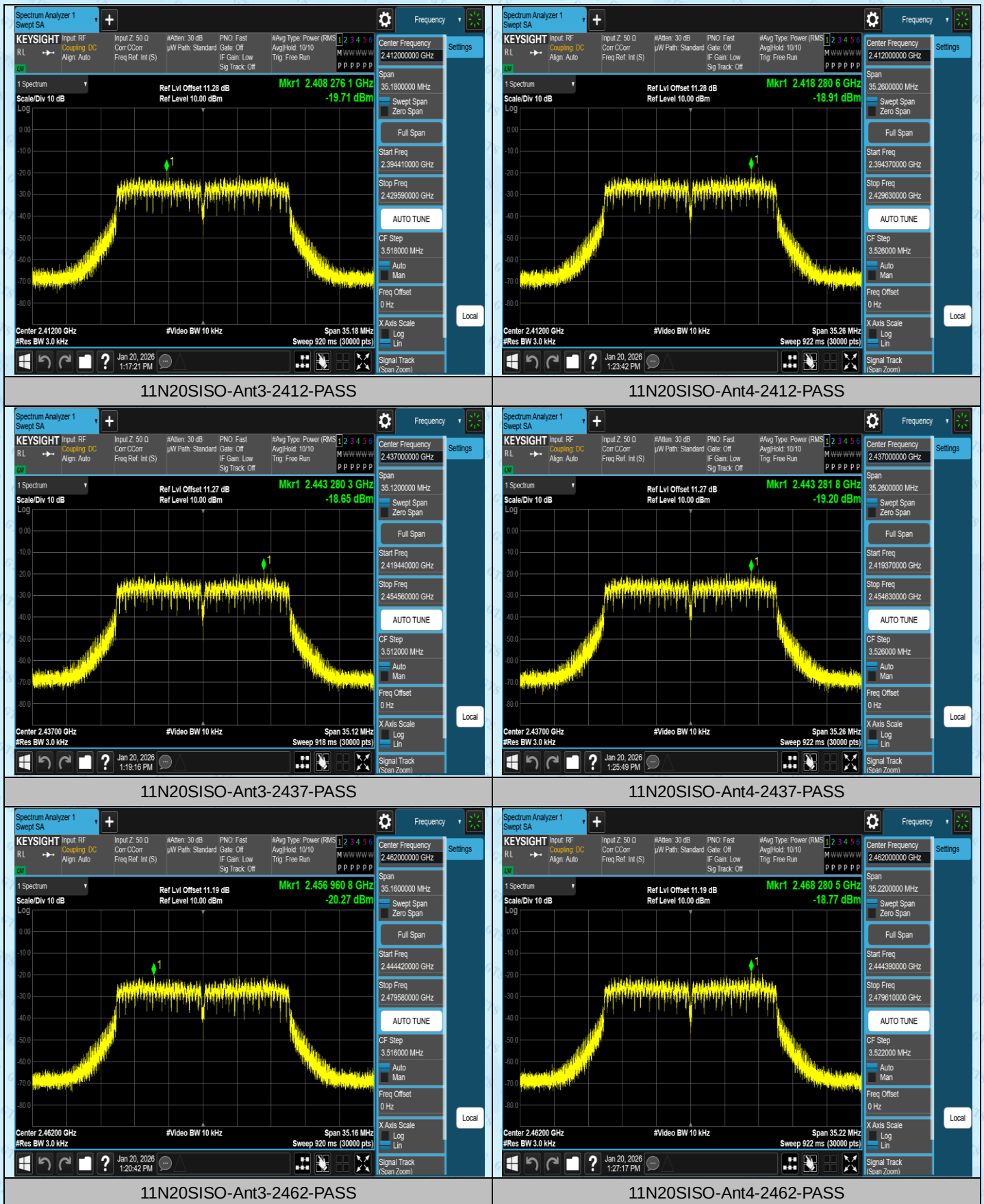
Test Mode	Antenna	Frequency[MHz]	Rate	Peak Power[dBm]	Conducted Limit[dBm]	Verdict
11N20SISO	Ant3	2412	MCS0	14.49	≤30.00	PASS
11N20SISO	Ant4	2412	MCS0	14.76	≤30.00	PASS
11N20SISO	Ant3	2437	MCS0	15.07	≤30.00	PASS
11N20SISO	Ant4	2437	MCS0	15.32	≤30.00	PASS
11N20SISO	Ant3	2462	MCS0	14.77	≤30.00	PASS
11N20SISO	Ant4	2462	MCS0	15.26	≤30.00	PASS
11N20MIMO	Ant3	2412	MCS0	9.03	≤30.00	PASS
11N20MIMO	Ant4	2412	MCS0	8.57	≤30.00	PASS
11N20MIMO	total	2412	MCS0	11.82	≤30.00	PASS
11N20MIMO	Ant3	2437	MCS0	9.10	≤30.00	PASS
11N20MIMO	Ant4	2437	MCS0	8.55	≤30.00	PASS
11N20MIMO	total	2437	MCS0	11.84	≤30.00	PASS
11N20MIMO	Ant3	2462	MCS0	8.80	≤30.00	PASS
11N20MIMO	Ant4	2462	MCS0	8.55	≤30.00	PASS
11N20MIMO	total	2462	MCS0	11.69	≤30.00	PASS

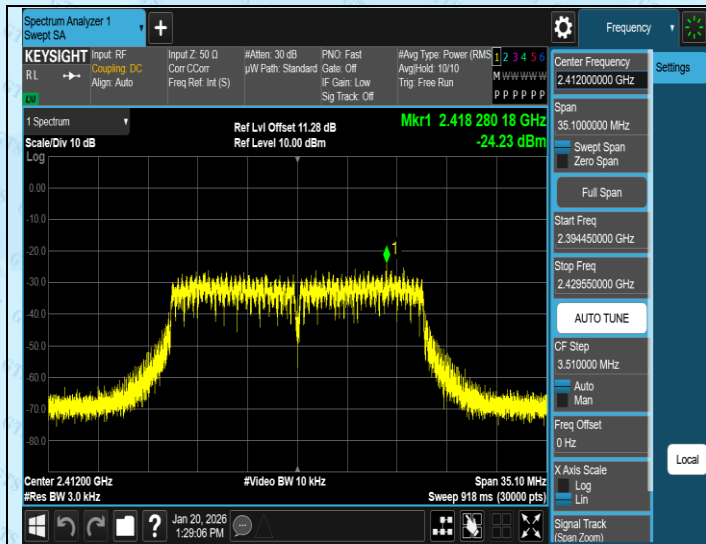
AppendixD: Maximum power spectral density

Test Result

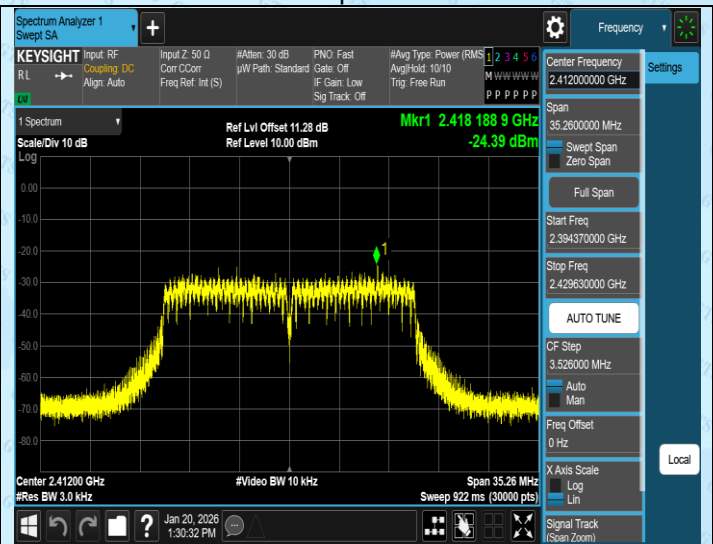
Test Mode	Antenna	Frequency[MHz]	Rate	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11N20SISO	Ant3	2412	MCS0	-19.71	≤8.00	PASS
11N20SISO	Ant4	2412	MCS0	-18.91	≤8.00	PASS
11N20SISO	Ant3	2437	MCS0	-18.65	≤8.00	PASS
11N20SISO	Ant4	2437	MCS0	-19.20	≤8.00	PASS
11N20SISO	Ant3	2462	MCS0	-20.27	≤8.00	PASS
11N20SISO	Ant4	2462	MCS0	-18.77	≤8.00	PASS
11N20MIMO	Ant3	2412	MCS0	-24.23	≤8.00	PASS
11N20MIMO	Ant4	2412	MCS0	-24.40	≤8.00	PASS
11N20MIMO	total	2412	MCS0	-21.30	≤8.00	PASS
11N20MIMO	Ant3	2437	MCS0	-24.44	≤8.00	PASS
11N20MIMO	Ant4	2437	MCS0	-25.91	≤8.00	PASS
11N20MIMO	total	2437	MCS0	-22.10	≤8.00	PASS
11N20MIMO	Ant3	2462	MCS0	-26.05	≤8.00	PASS
11N20MIMO	Ant4	2462	MCS0	-25.91	≤8.00	PASS
11N20MIMO	total	2462	MCS0	-22.97	≤8.00	PASS

Test Graphs

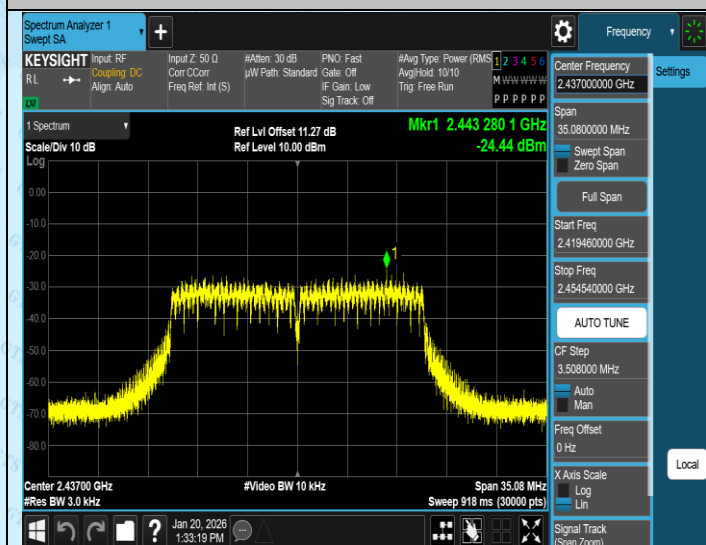




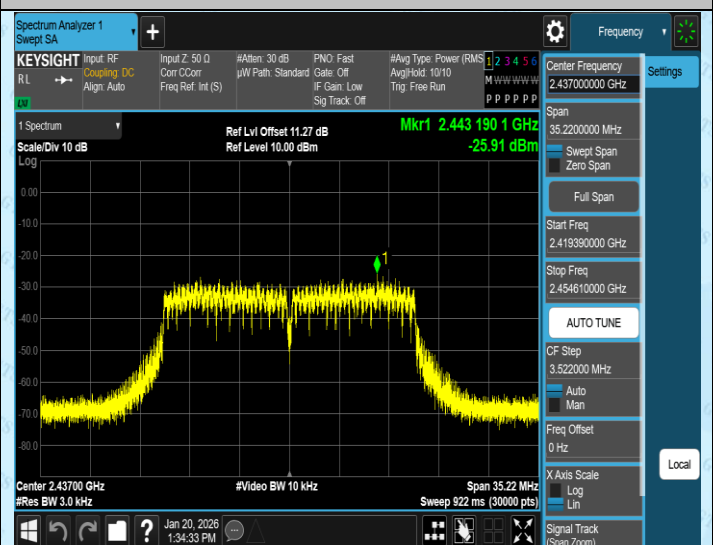
11N20MIMO-Ant3-2412-PASS



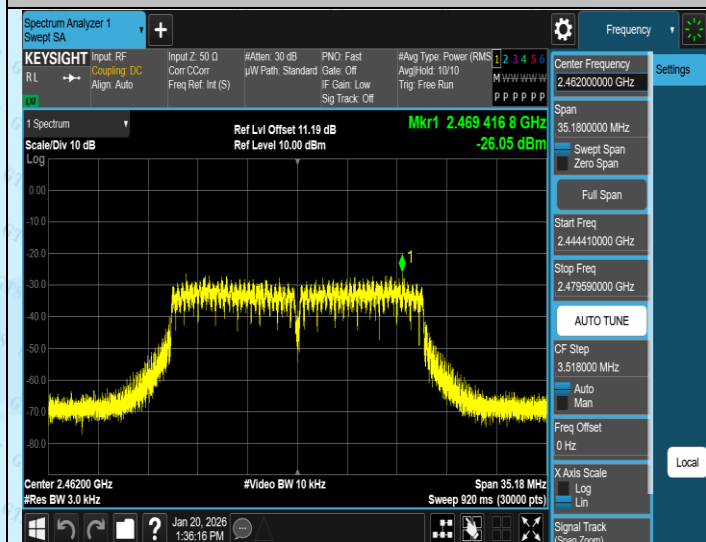
11N20MIMO-Ant4-2412-PASS



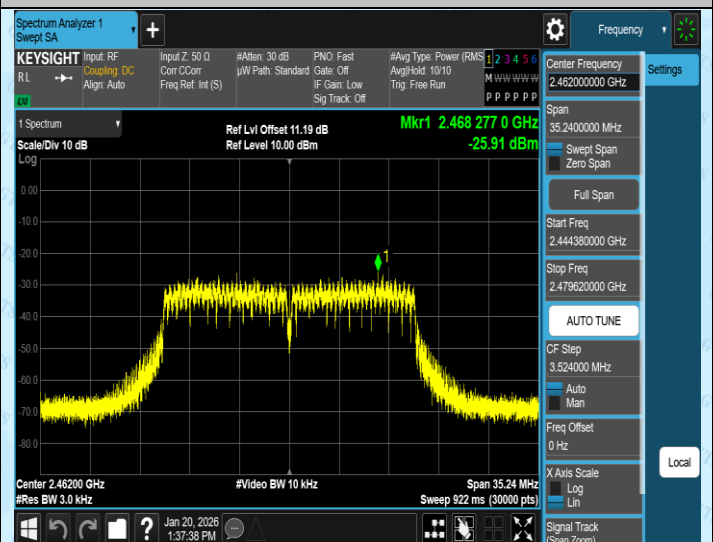
11N20MIMO-Ant3-2437-PASS



11N20MIMO-Ant4-2437-PASS



11N20MIMO-Ant3-2462-PASS



11N20MIMO-Ant4-2462-PASS

AppendixE:Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	Rate	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11N20SISO	Ant3	Low	2412	MCS0	-4.68	-42.53	≤ -24.68	PASS
11N20SISO	Ant4	Low	2412	MCS0	-4.25	-42.93	≤ -24.25	PASS
11N20SISO	Ant3	High	2462	MCS0	-4.28	-47.55	≤ -24.28	PASS
11N20SISO	Ant4	High	2462	MCS0	-3.74	-47.6	≤ -23.74	PASS
11N20MIMO	Ant3	Low	2412	MCS0	-9.26	-46.71	≤ -29.26	PASS
11N20MIMO	Ant4	Low	2412	MCS0	-9.74	-45.58	≤ -29.74	PASS
11N20MIMO	Ant3	High	2462	MCS0	-9.89	-47.49	≤ -29.89	PASS
11N20MIMO	Ant4	High	2462	MCS0	-9.91	-47.05	≤ -29.91	PASS

Test Graphs

