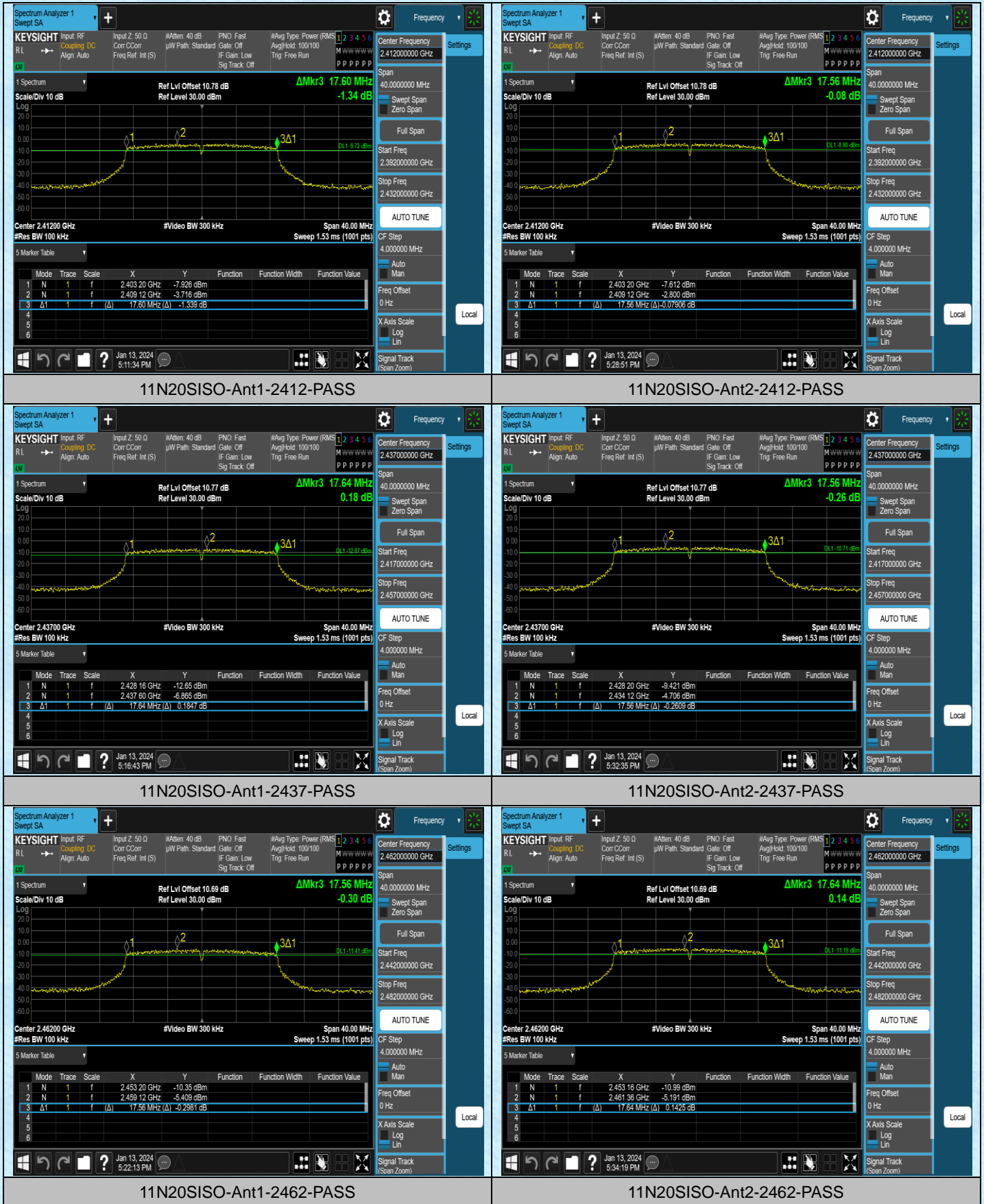
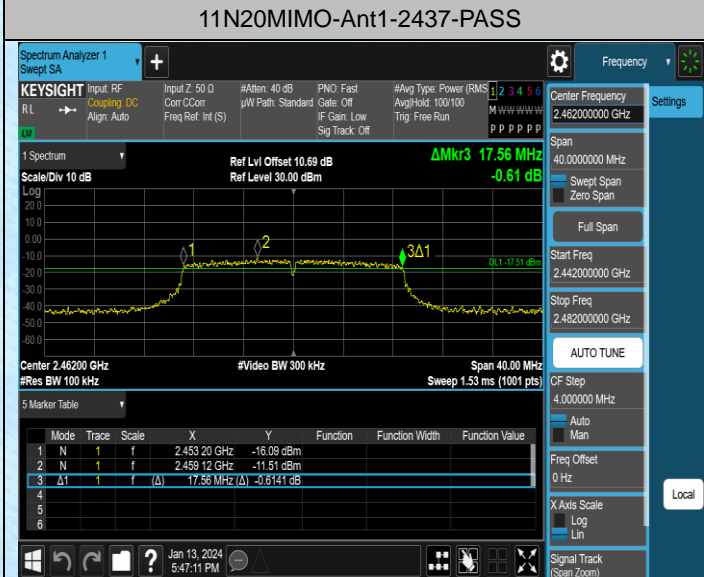
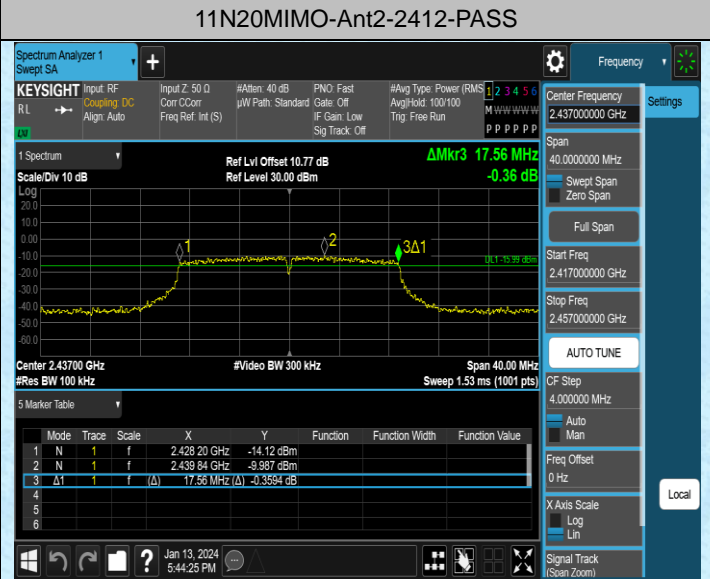
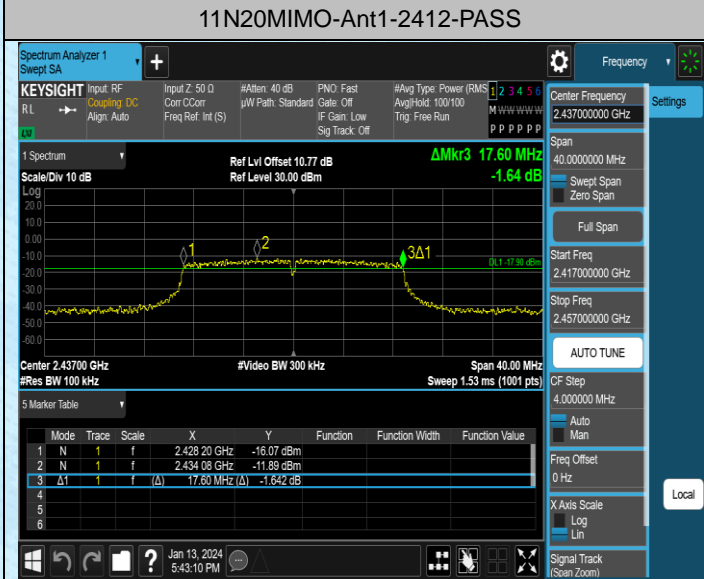
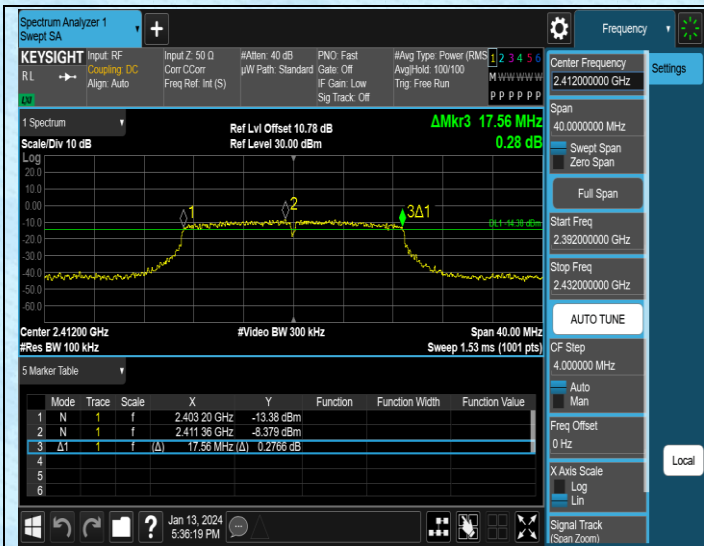


**AppendixA: DTS Bandwidth****Test Result**

Test Mode	Antenna	Frequency[MHz]	Rate	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11N20SISO	Ant1	2412	MCS0	17.600	2403.200	2420.800	0.5	PASS
11N20SISO	Ant2	2412	MCS0	17.560	2403.200	2420.760	0.5	PASS
11N20SISO	Ant1	2437	MCS0	17.640	2428.160	2445.800	0.5	PASS
11N20SISO	Ant2	2437	MCS0	17.560	2428.200	2445.760	0.5	PASS
11N20SISO	Ant1	2462	MCS0	17.560	2453.200	2470.760	0.5	PASS
11N20SISO	Ant2	2462	MCS0	17.640	2453.160	2470.800	0.5	PASS
11N20MIMO	Ant1	2412	MCS0	17.560	2403.200	2420.760	0.5	PASS
11N20MIMO	Ant2	2412	MCS0	17.560	2403.200	2420.760	0.5	PASS
11N20MIMO	Ant1	2437	MCS0	17.600	2428.200	2445.800	0.5	PASS
11N20MIMO	Ant2	2437	MCS0	17.560	2428.200	2445.760	0.5	PASS
11N20MIMO	Ant1	2462	MCS0	17.560	2453.200	2470.760	0.5	PASS
11N20MIMO	Ant2	2462	MCS0	17.560	2453.200	2470.760	0.5	PASS

## Test Graphs





## AppendixB: Occupied Channel Bandwidth

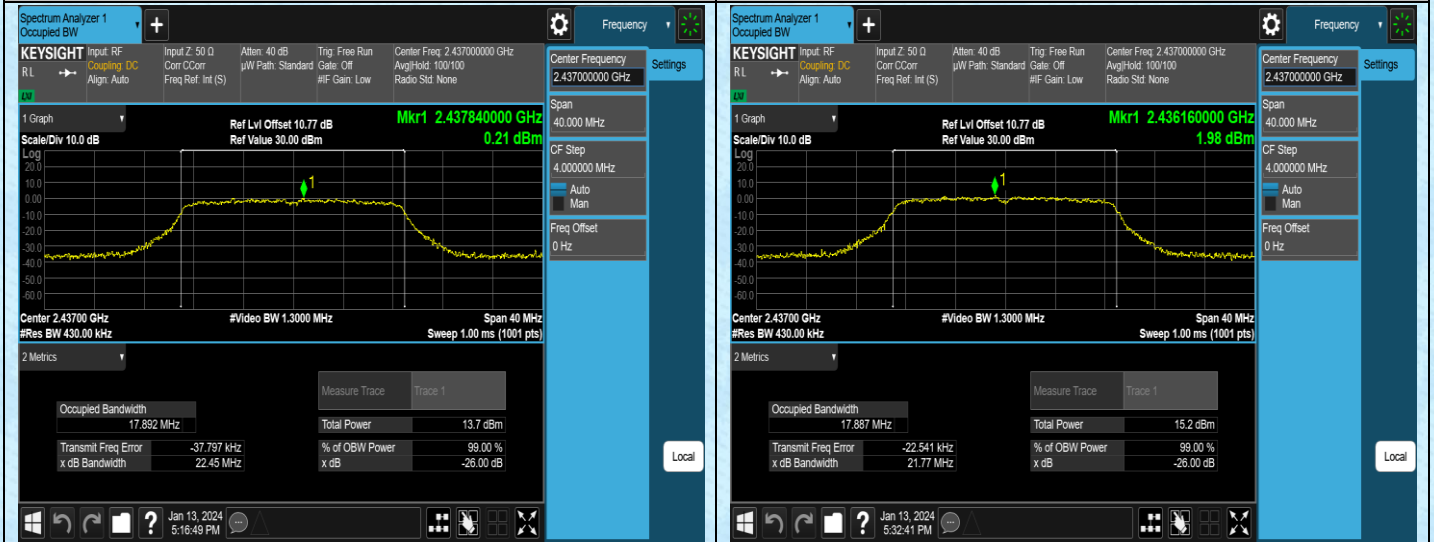
### Test Result

Test Mode	Antenna	Channel Frequency[MHz]	Rate	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11N20SISO	Ant1	2412	MCS0	17.868	2403.0535	2420.9215	---	---
11N20SISO	Ant2	2412	MCS0	17.860	2403.0413	2420.9013	---	---
11N20SISO	Ant1	2437	MCS0	17.892	2428.0162	2445.9082	---	---
11N20SISO	Ant2	2437	MCS0	17.887	2428.0340	2445.9210	---	---
11N20SISO	Ant1	2462	MCS0	17.905	2452.9898	2470.8948	---	---
11N20SISO	Ant2	2462	MCS0	17.875	2453.0166	2470.8916	---	---
11N20MIMO	Ant1	2412	MCS0	17.915	2403.0203	2420.9353	---	---
11N20MIMO	Ant2	2412	MCS0	17.952	2403.0122	2420.9642	---	---
11N20MIMO	Ant1	2437	MCS0	17.997	2427.9801	2445.9771	---	---
11N20MIMO	Ant2	2437	MCS0	17.974	2427.9905	2445.9645	---	---
11N20MIMO	Ant1	2462	MCS0	18.032	2452.9341	2470.9661	---	---
11N20MIMO	Ant2	2462	MCS0	17.958	2452.9744	2470.9324	---	---

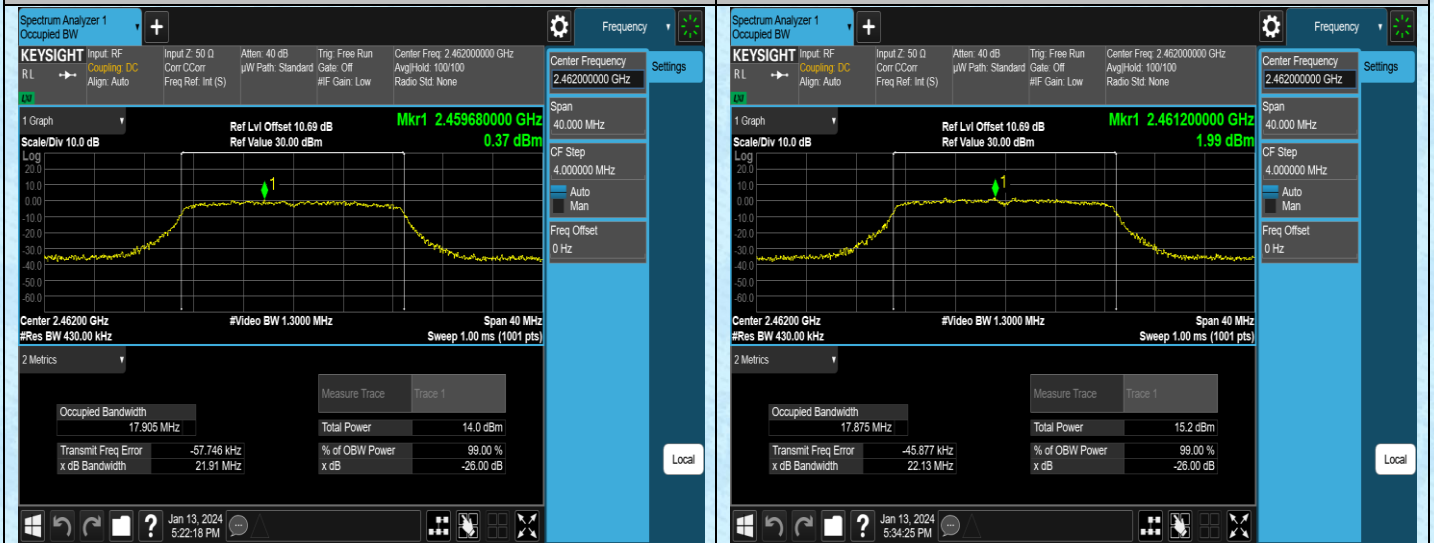
## Test Graphs



11N20SISO-Ant1-2412



11N20SISO-Ant2-2412



11N20SISO-Ant1-2437



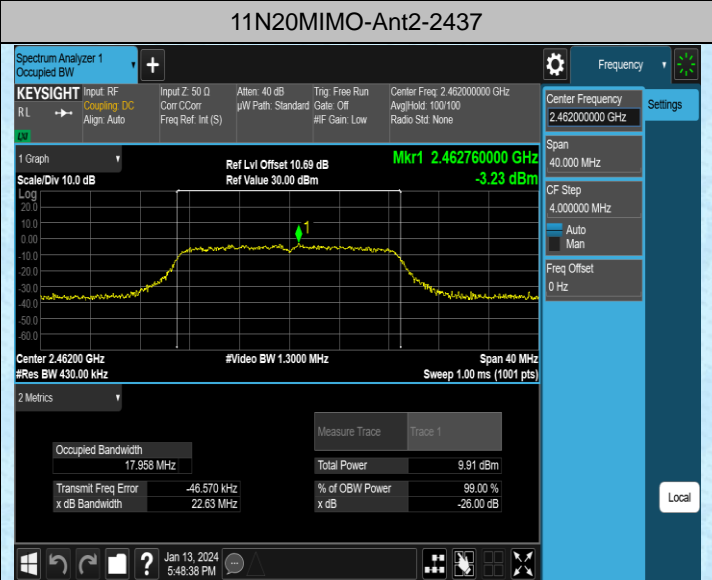
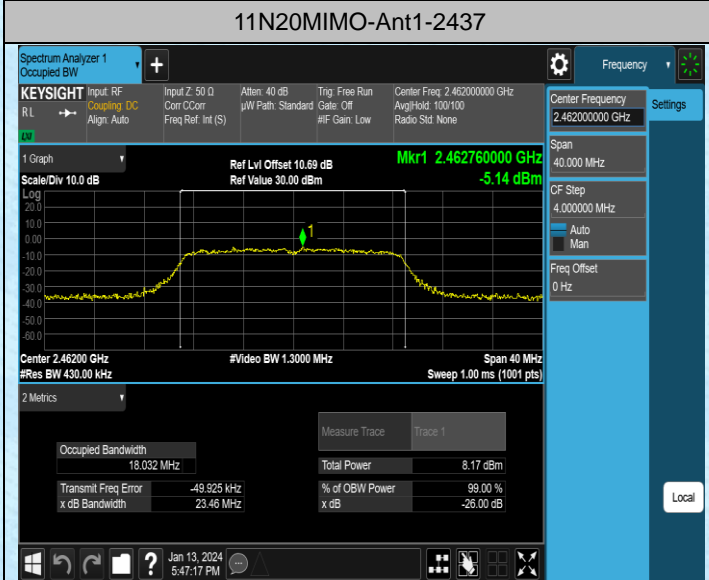
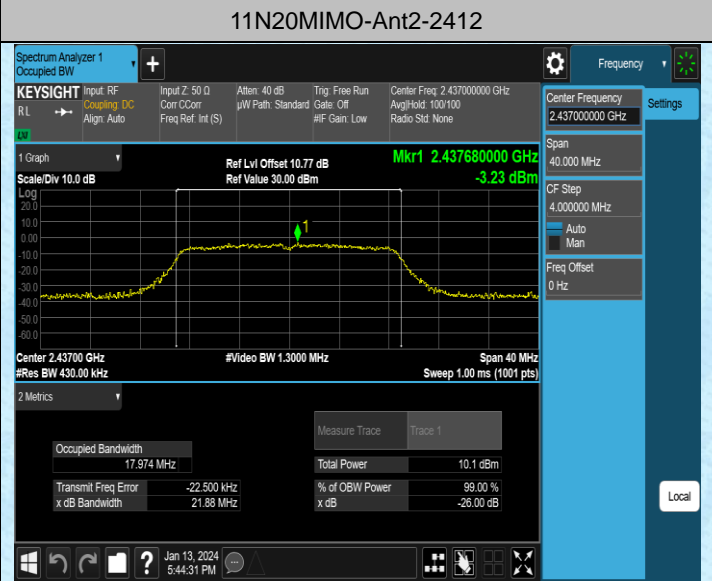
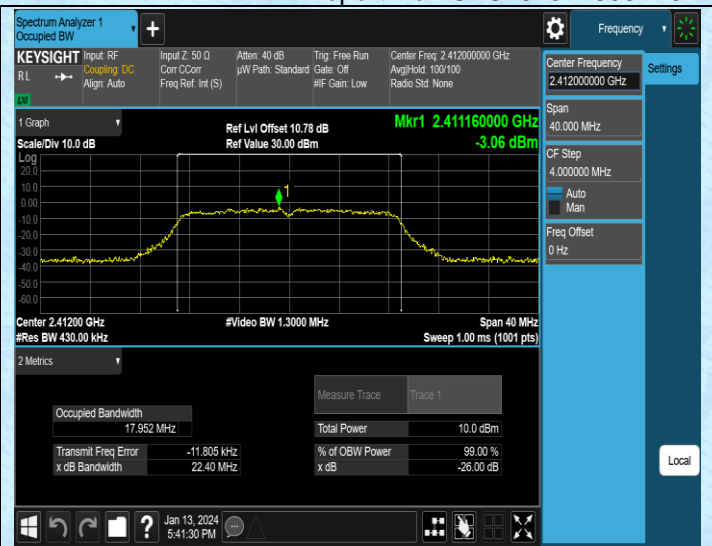
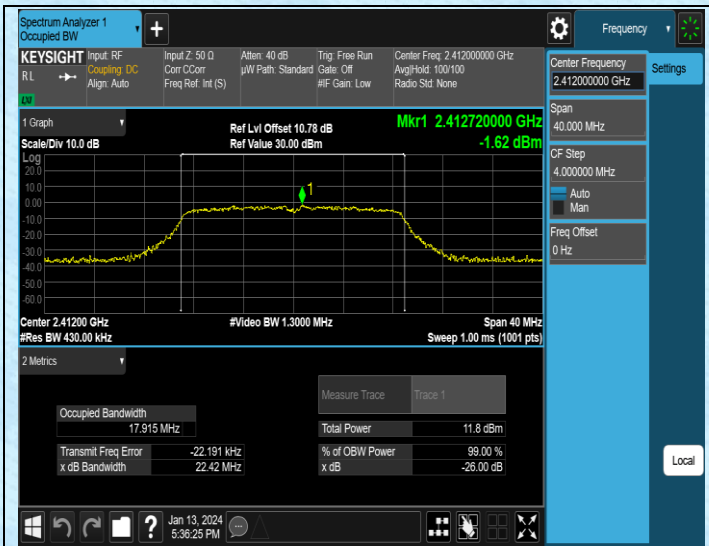
11N20SISO-Ant2-2437



11N20SISO-Ant1-2462



11N20SISO-Ant2-2462



**AppendixC: Maximum conducted output power****Test Result**

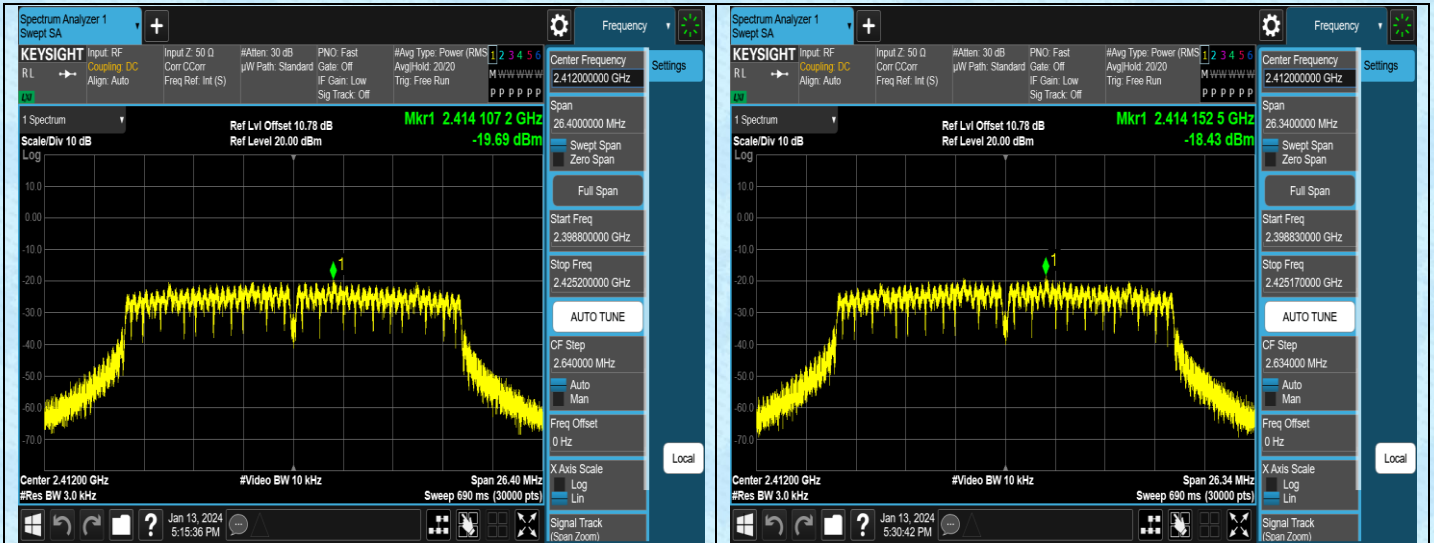
Test Mode	Antenna	Frequency [MHz]	Rate	Power[dBm]	Conducted Limit[dBm]	Verdict
11N20SISO	Ant1	2412	MCS0	15.99	≤30.00	PASS
11N20SISO	Ant2	2412	MCS0	16.48	≤30.00	PASS
11N20SISO	Ant1	2437	MCS0	15.96	≤30.00	PASS
11N20SISO	Ant2	2437	MCS0	16.54	≤30.00	PASS
11N20SISO	Ant1	2462	MCS0	15.82	≤30.00	PASS
11N20SISO	Ant2	2462	MCS0	16.58	≤30.00	PASS
11N20MIMO	Ant1	2412	MCS0	10.00	≤30.00	PASS
11N20MIMO	Ant2	2412	MCS0	11.34	≤30.00	PASS
11N20MIMO	total	2412	MCS0	13.73	≤30.00	PASS
11N20MIMO	Ant1	2437	MCS0	9.79	≤30.00	PASS
11N20MIMO	Ant2	2437	MCS0	11.55	≤30.00	PASS
11N20MIMO	total	2437	MCS0	13.77	≤30.00	PASS
11N20MIMO	Ant1	2462	MCS0	9.49	≤30.00	PASS
11N20MIMO	Ant2	2462	MCS0	11.30	≤30.00	PASS
11N20MIMO	total	2462	MCS0	13.50	≤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	-19.69	≤8.00	PASS
11N20SISO	Ant2	2412	MCS0	-18.43	≤8.00	PASS
11N20SISO	Ant1	2437	MCS0	-19.22	≤8.00	PASS
11N20SISO	Ant2	2437	MCS0	-18.9	≤8.00	PASS
11N20SISO	Ant1	2462	MCS0	-19.44	≤8.00	PASS
11N20SISO	Ant2	2462	MCS0	-18.29	≤8.00	PASS
11N20MIMO	Ant1	2412	MCS0	-24.85	≤8.00	PASS
11N20MIMO	Ant2	2412	MCS0	-24.11	≤8.00	PASS
11N20MIMO	total	2412	MCS0	-21.45	≤8.00	PASS
11N20MIMO	Ant1	2437	MCS0	-24.87	≤8.00	PASS
11N20MIMO	Ant2	2437	MCS0	-23.2	≤8.00	PASS
11N20MIMO	total	2437	MCS0	-20.94	≤8.00	PASS
11N20MIMO	Ant1	2462	MCS0	-25.98	≤8.00	PASS
11N20MIMO	Ant2	2462	MCS0	-23.54	≤8.00	PASS
11N20MIMO	total	2462	MCS0	-21.58	≤8.00	PASS

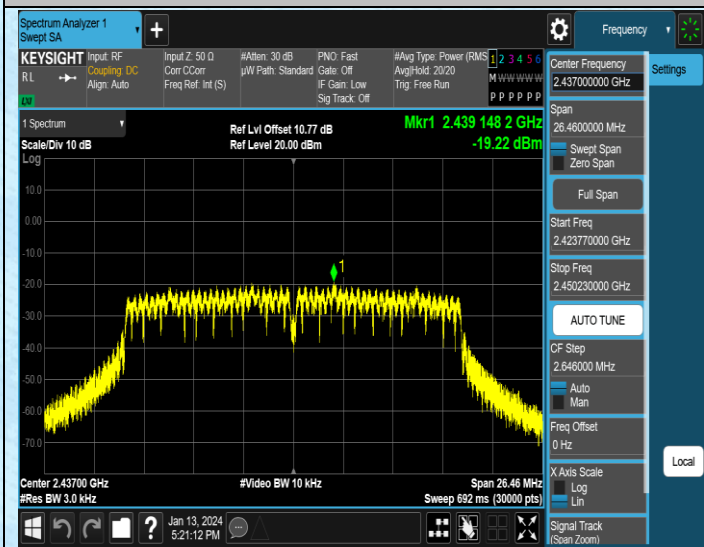


## Test Graphs

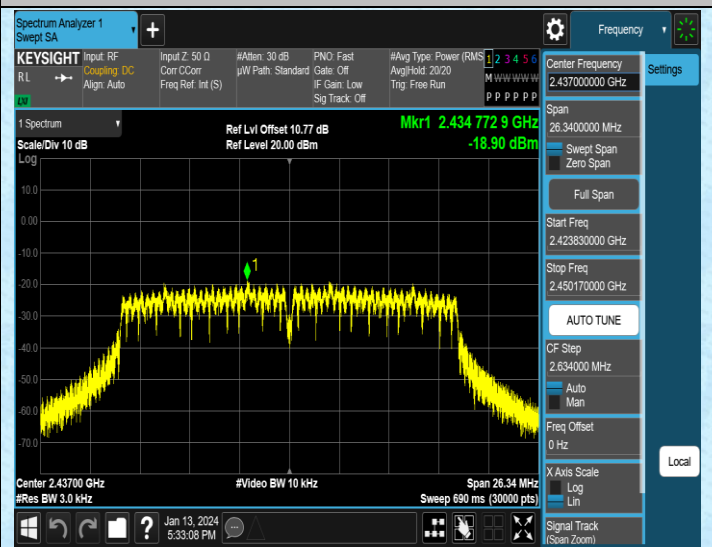


11N20SISO-Ant1-2412-PASS

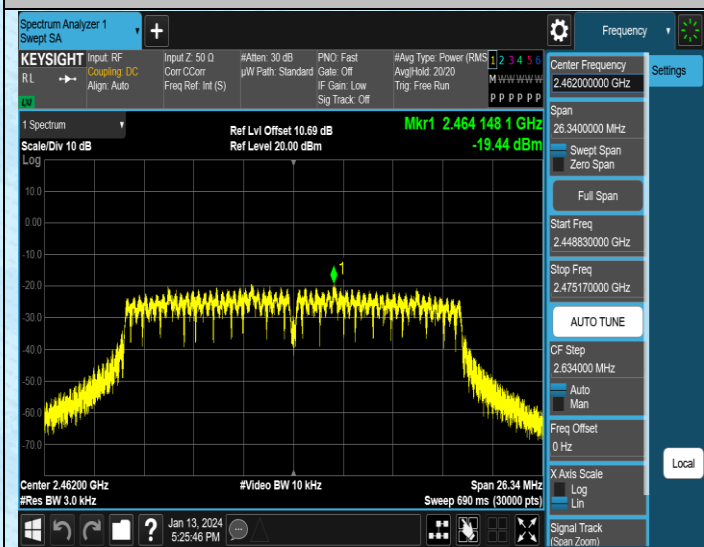
11N20SISO-Ant2-2412-PASS



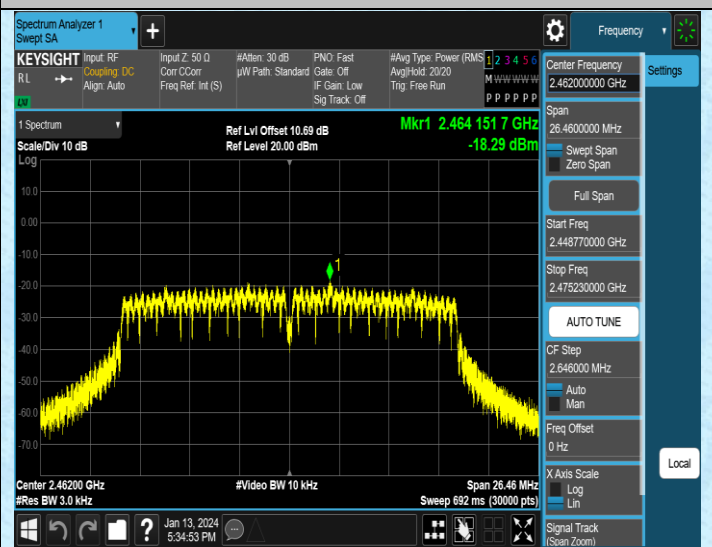
11N20SISO-Ant1-2437-PASS



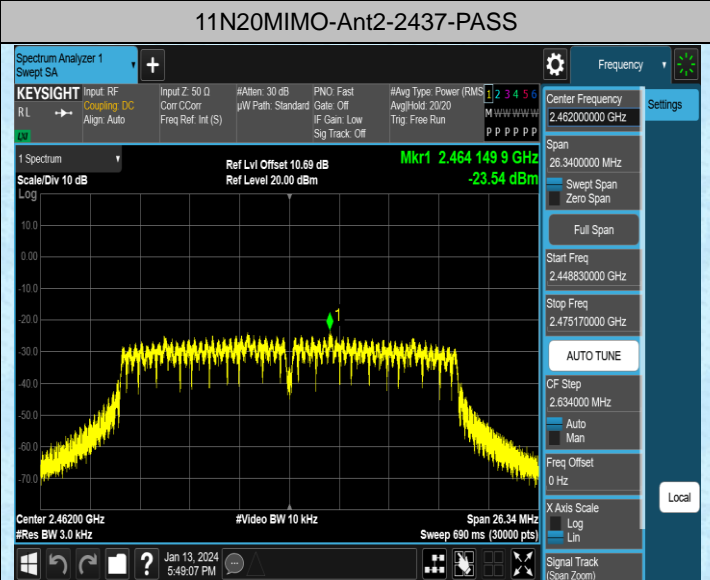
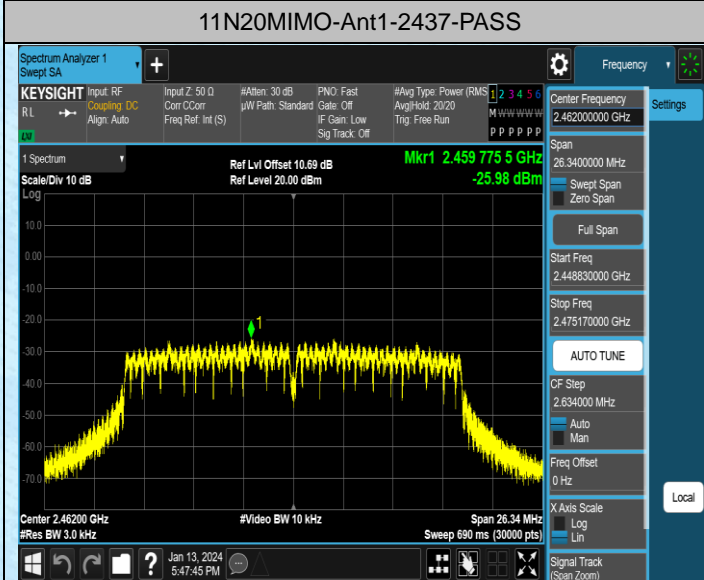
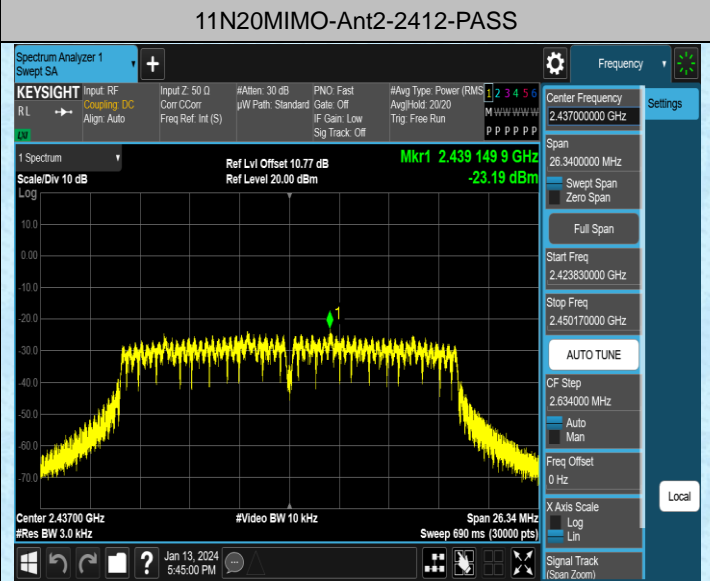
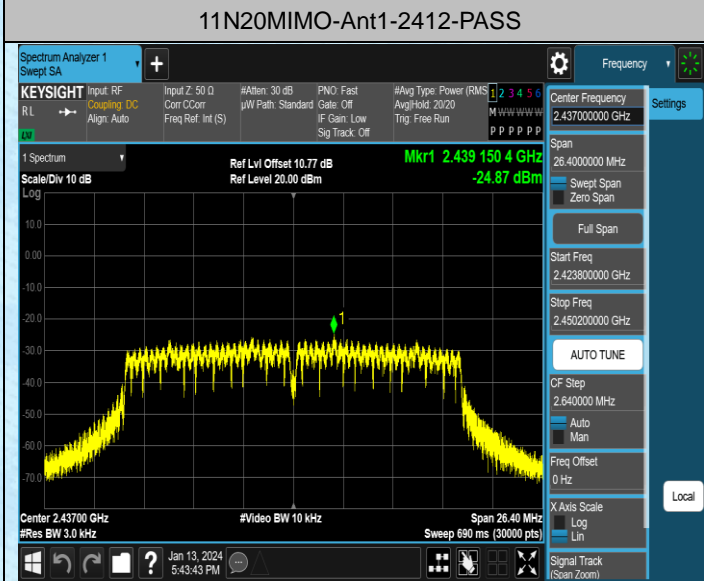
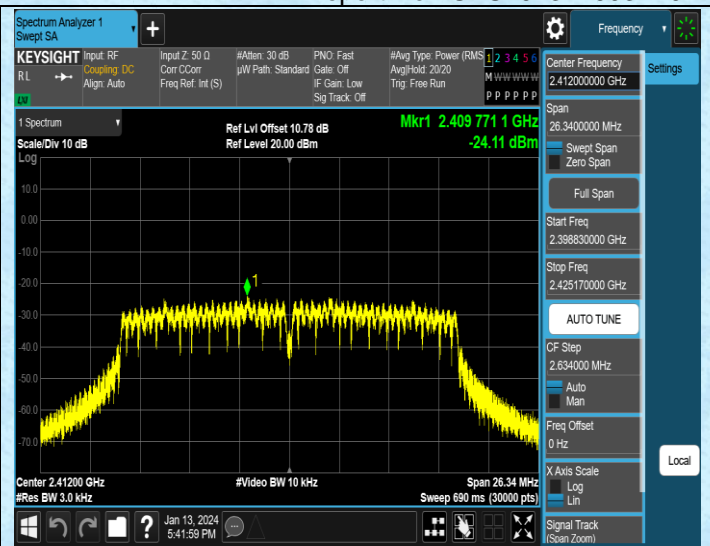
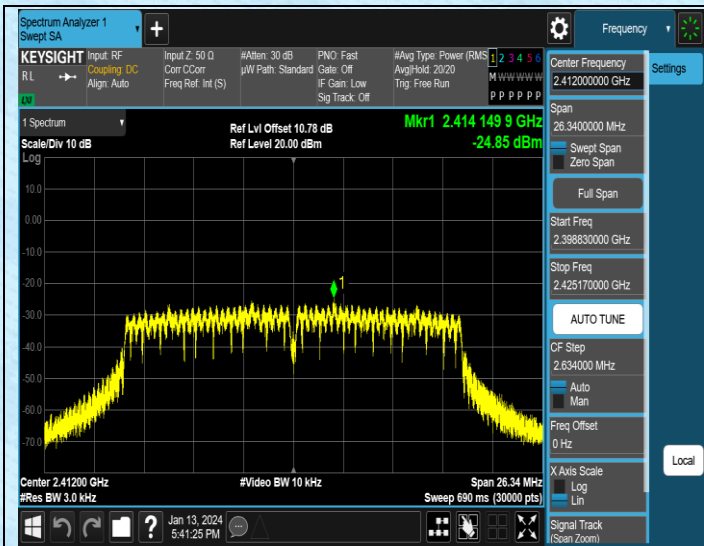
11N20SISO-Ant2-2437-PASS



11N20SISO-Ant1-2462-PASS



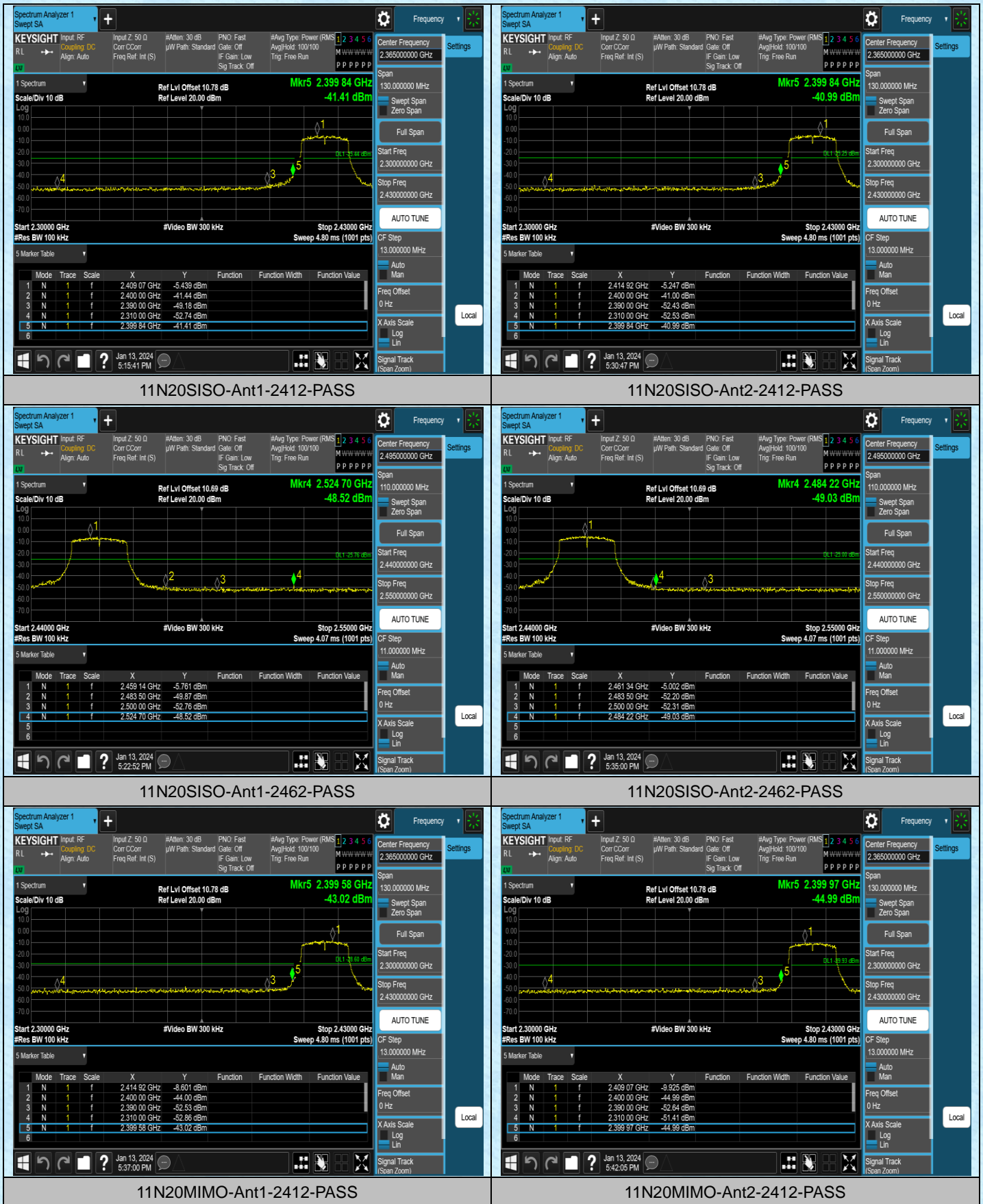
11N20SISO-Ant2-2462-PASS

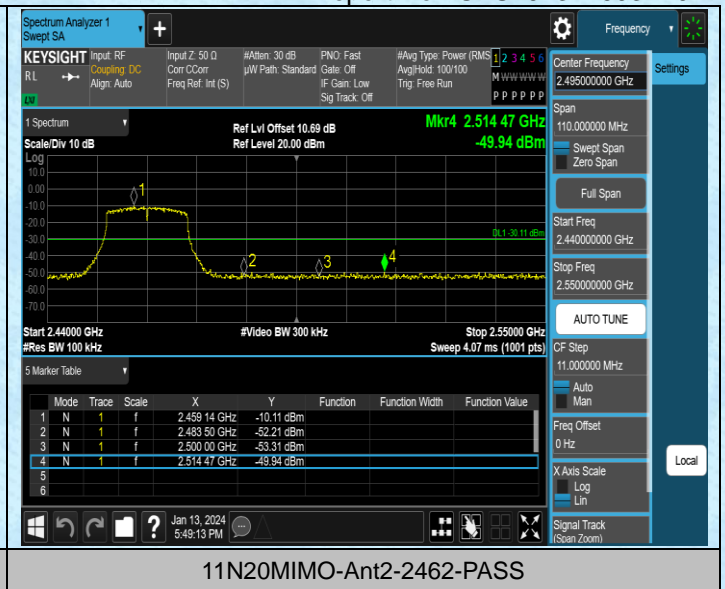
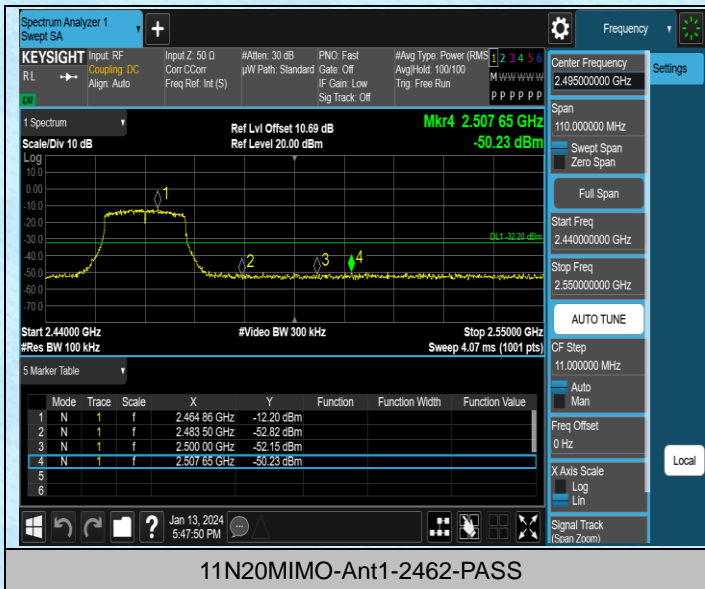


**AppendixF:Band edge measurements****Test Result**

Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11N20SISO	Ant1	Low	2412	-5.44	-41.41	≤-25.44	PASS
11N20SISO	Ant2	Low	2412	-5.25	-40.99	≤-25.25	PASS
11N20SISO	Ant1	High	2462	-5.76	-48.52	≤-25.76	PASS
11N20SISO	Ant2	High	2462	-5.00	-49.03	≤-25	PASS
11N20MIMO	Ant1	Low	2412	-8.60	-43.02	≤-28.6	PASS
11N20MIMO	Ant2	Low	2412	-9.93	-44.99	≤-29.93	PASS
11N20MIMO	Ant1	High	2462	-12.20	-50.23	≤-32.2	PASS
11N20MIMO	Ant2	High	2462	-10.11	-49.94	≤-30.11	PASS

## Test Graphs





## AppendixG:Conducted Spurious Emission

### Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11N20SISO	Ant1	2412	0~Reference	-5.81	-5.81	---	PASS
11N20SISO	Ant1	2412	30~1000	-5.81	-61.95	≤-25.81	PASS
11N20SISO	Ant1	2412	1000~26500	-5.81	-50.56	≤-25.81	PASS
11N20SISO	Ant2	2412	0~Reference	-5.02	-5.02	---	PASS
11N20SISO	Ant2	2412	30~1000	-5.02	-62.38	≤-25.02	PASS
11N20SISO	Ant2	2412	1000~26500	-5.02	-50.62	≤-25.02	PASS
11N20SISO	Ant1	2437	0~Reference	-6.28	-6.28	---	PASS
11N20SISO	Ant1	2437	30~1000	-6.28	-62.23	≤-26.28	PASS
11N20SISO	Ant1	2437	1000~26500	-6.28	-50.2	≤-26.28	PASS
11N20SISO	Ant2	2437	0~Reference	-4.65	-4.65	---	PASS
11N20SISO	Ant2	2437	30~1000	-4.65	-62.46	≤-24.65	PASS
11N20SISO	Ant2	2437	1000~26500	-4.65	-50.04	≤-24.65	PASS
11N20SISO	Ant1	2462	0~Reference	-5.64	-5.64	---	PASS
11N20SISO	Ant1	2462	30~1000	-5.64	-62.32	≤-25.64	PASS
11N20SISO	Ant1	2462	1000~26500	-5.64	-50.45	≤-25.64	PASS
11N20SISO	Ant2	2462	0~Reference	-5.10	-5.10	---	PASS
11N20SISO	Ant2	2462	30~1000	-5.10	-62.41	≤-25.1	PASS
11N20SISO	Ant2	2462	1000~26500	-5.10	-50.06	≤-25.1	PASS
11N20MIMO	Ant1	2412	0~Reference	-8.20	-8.20	---	PASS
11N20MIMO	Ant1	2412	30~1000	-8.20	-62.37	≤-28.2	PASS
11N20MIMO	Ant1	2412	1000~26500	-8.20	-50.59	≤-28.2	PASS
11N20MIMO	Ant2	2412	0~Reference	-10.17	-10.17	---	PASS
11N20MIMO	Ant2	2412	30~1000	-10.17	-62.52	≤-30.17	PASS
11N20MIMO	Ant2	2412	1000~26500	-10.17	-50.79	≤-30.17	PASS
11N20MIMO	Ant1	2437	0~Reference	-11.24	-11.24	---	PASS
11N20MIMO	Ant1	2437	30~1000	-11.24	-61.85	≤-31.24	PASS
11N20MIMO	Ant1	2437	1000~26500	-11.24	-50.33	≤-31.24	PASS
11N20MIMO	Ant2	2437	0~Reference	-10.30	-10.30	---	PASS
11N20MIMO	Ant2	2437	30~1000	-10.30	-61.55	≤-30.3	PASS
11N20MIMO	Ant2	2437	1000~26500	-10.30	-49.67	≤-30.3	PASS
11N20MIMO	Ant1	2462	0~Reference	-11.27	-11.27	---	PASS
11N20MIMO	Ant1	2462	30~1000	-11.27	-62.2	≤-31.27	PASS
11N20MIMO	Ant1	2462	1000~26500	-11.27	-50.31	≤-31.27	PASS
11N20MIMO	Ant2	2462	0~Reference	-10.36	-10.36	---	PASS
11N20MIMO	Ant2	2462	30~1000	-10.36	-61.89	≤-30.36	PASS
11N20MIMO	Ant2	2462	1000~26500	-10.36	-49.84	≤-30.36	PASS

## Test Graphs

