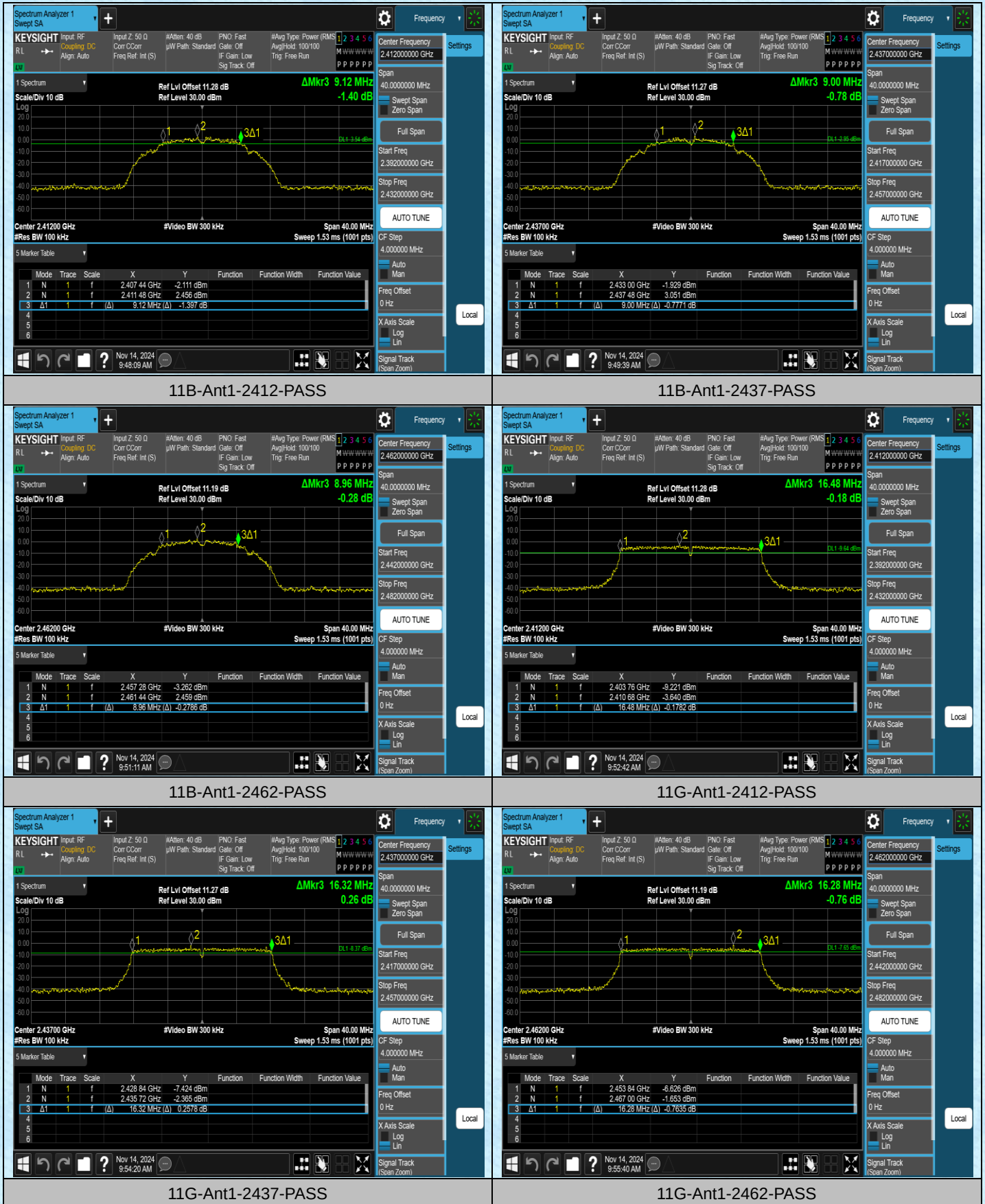


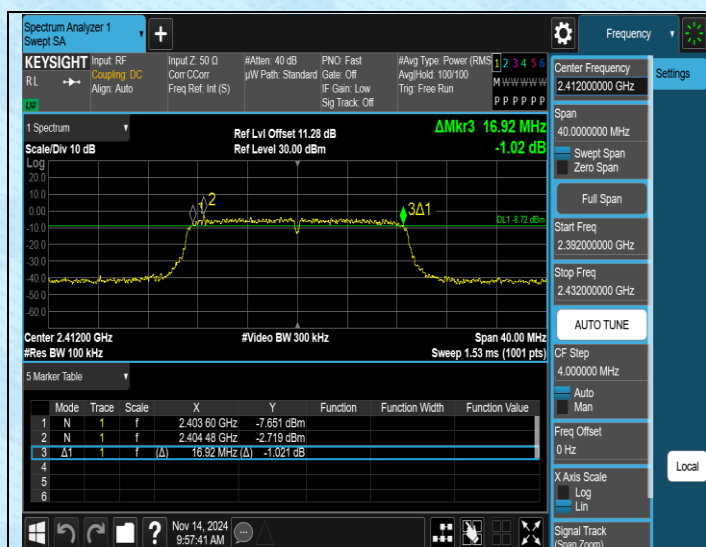
AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	1Mbps	9.120	2407.440	2416.560	0.5	PASS
11B	Ant1	2437	1Mbps	9.000	2433.000	2442.000	0.5	PASS
11B	Ant1	2462	1Mbps	8.960	2457.280	2466.240	0.5	PASS
11G	Ant1	2412	6Mbps	16.480	2403.760	2420.240	0.5	PASS
11G	Ant1	2437	6Mbps	16.320	2428.840	2445.160	0.5	PASS
11G	Ant1	2462	6Mbps	16.280	2453.840	2470.120	0.5	PASS
11N20SISO	Ant1	2412	MCS0	16.920	2403.600	2420.520	0.5	PASS
11N20SISO	Ant1	2437	MCS0	16.920	2428.600	2445.520	0.5	PASS
11N20SISO	Ant1	2462	MCS0	17.160	2453.400	2470.560	0.5	PASS

Test Graphs

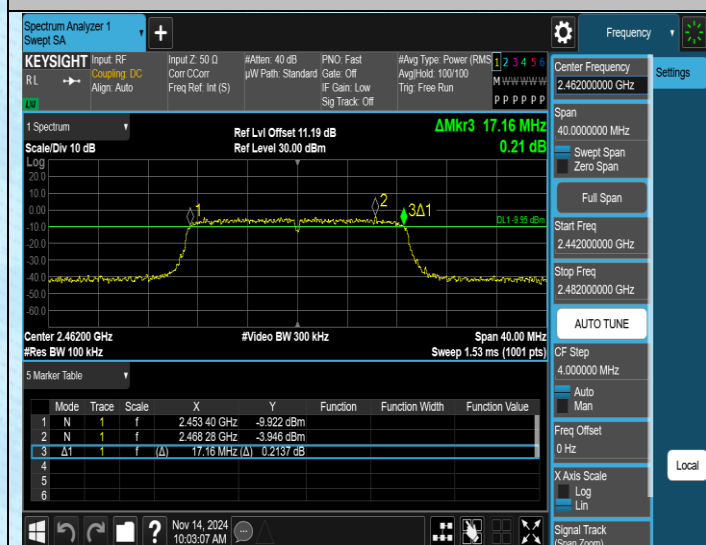




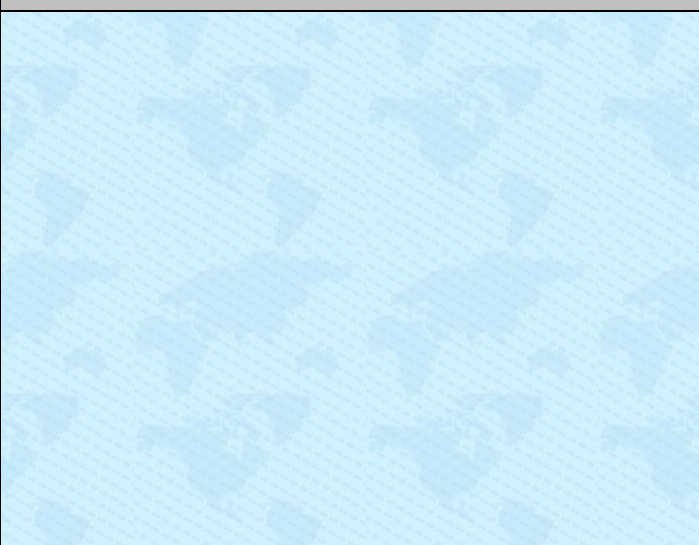
11N20SISO-Ant1-2412-PASS



11N20SISO-Ant1-2437-PASS



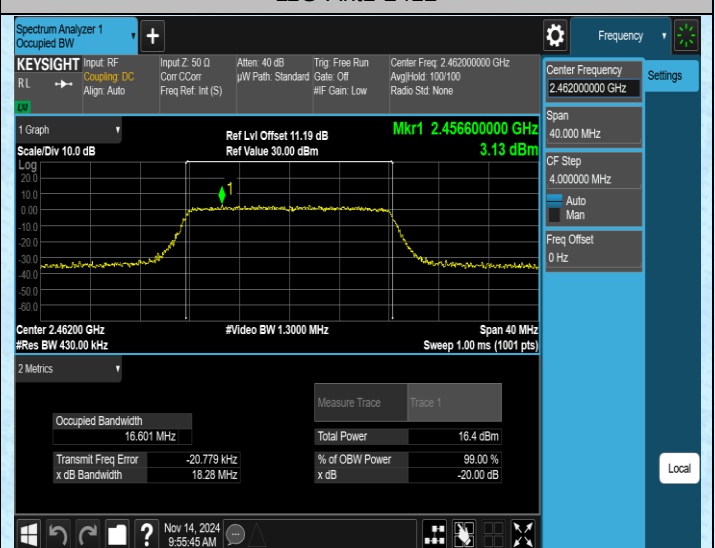
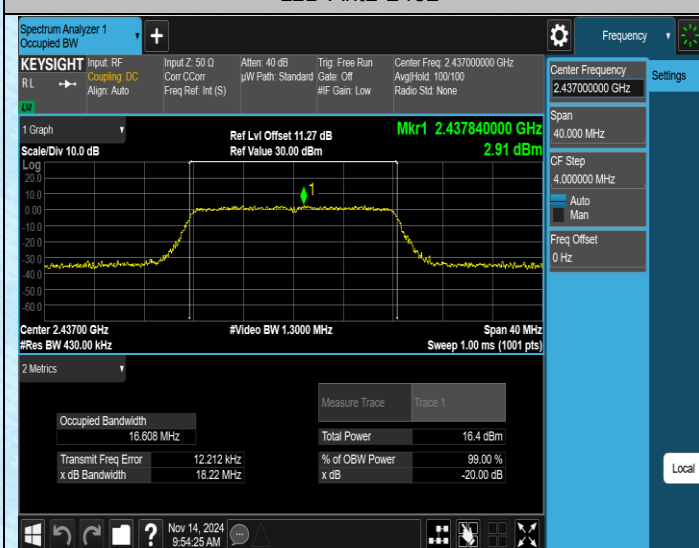
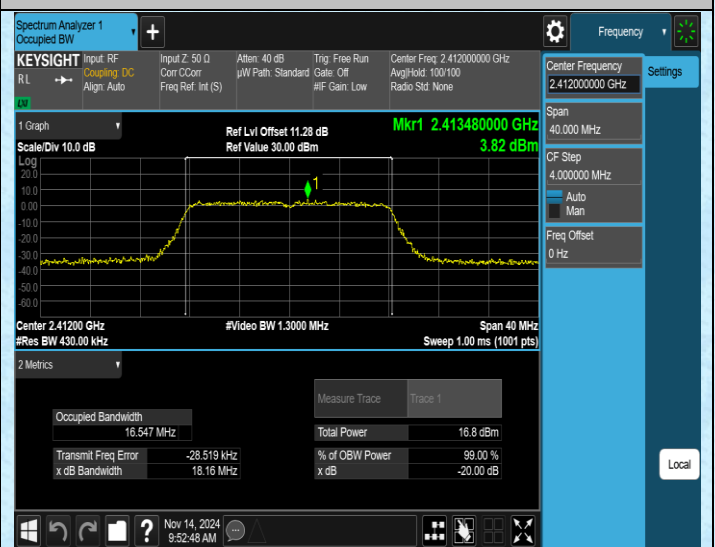
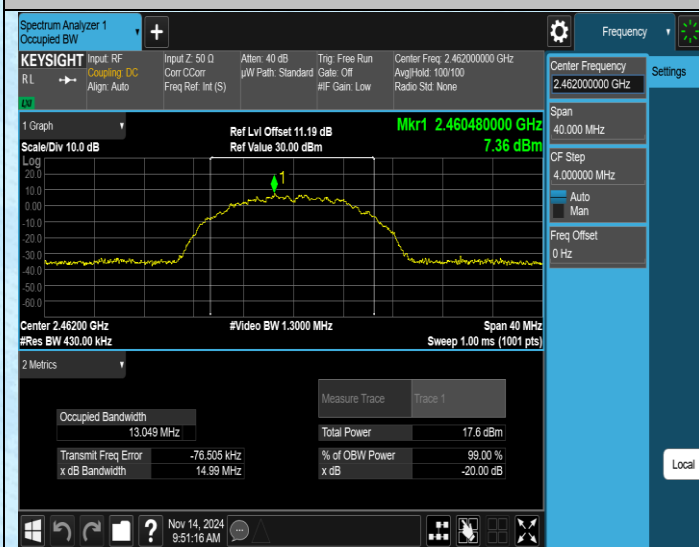
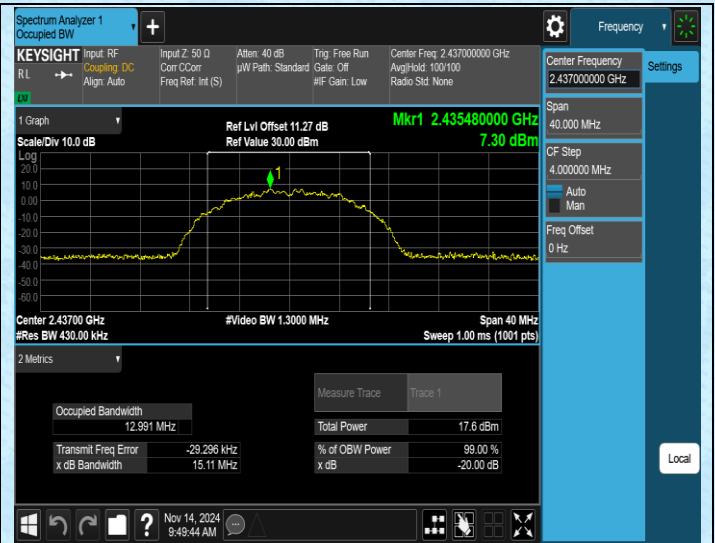
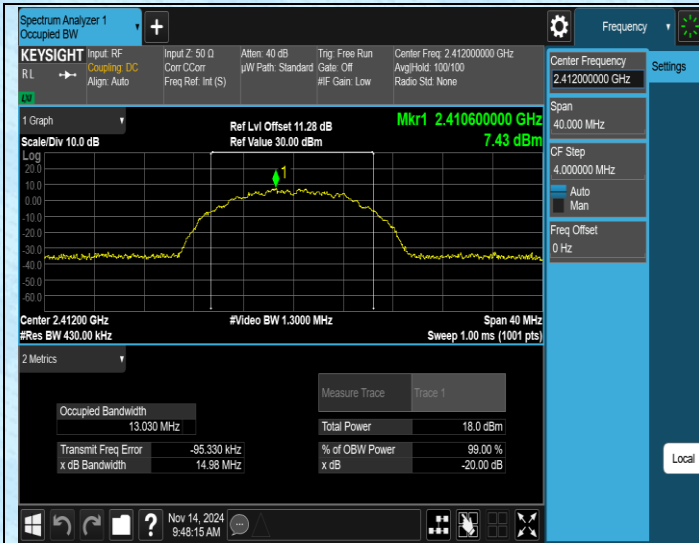
11N20SISO-Ant1-2462-PASS

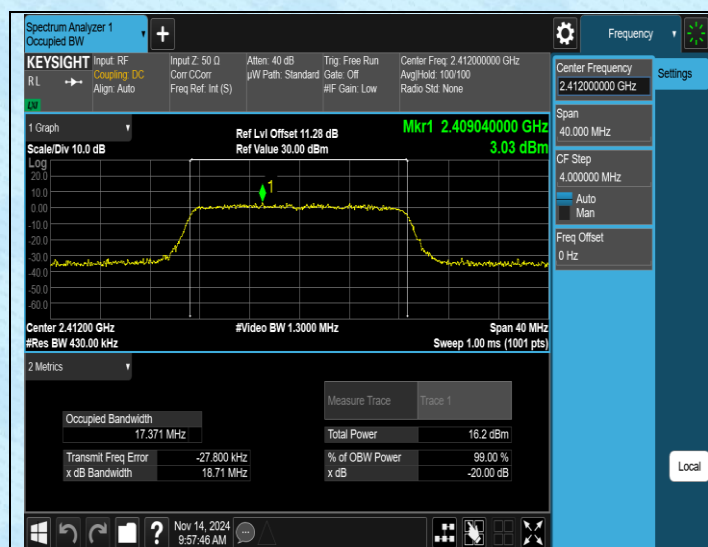


AppendixB: Occupied Channel Bandwidth**Test Result**

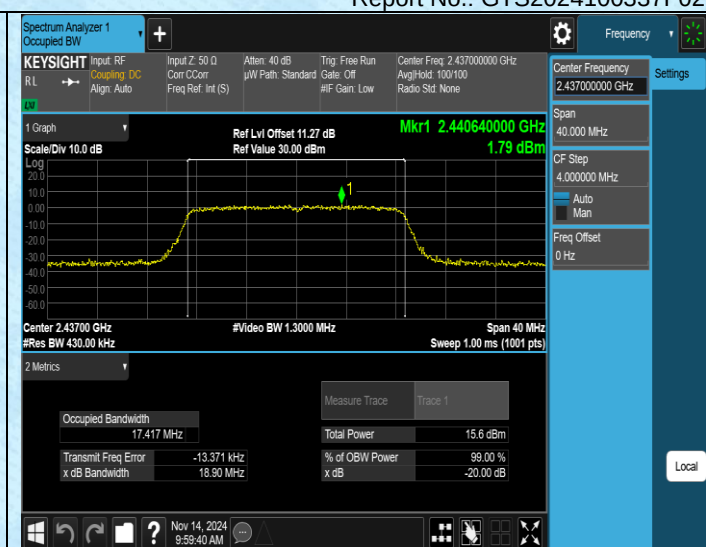
Test Mode	Antenna	Channel Frequency[MHz]	Rate	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	1Mbps	13.030	2405.3897	2418.4197	---	---
11B	Ant1	2437	1Mbps	12.991	2430.4752	2443.4662	---	---
11B	Ant1	2462	1Mbps	13.049	2455.3990	2468.4480	---	---
11G	Ant1	2412	6Mbps	16.547	2403.6980	2420.2450	---	---
11G	Ant1	2437	6Mbps	16.608	2428.7082	2445.3162	---	---
11G	Ant1	2462	6Mbps	16.601	2453.6787	2470.2797	---	---
11N20SISO	Ant1	2412	MCS0	17.371	2403.2867	2420.6577	---	---
11N20SISO	Ant1	2437	MCS0	17.417	2428.2781	2445.6951	---	---
11N20SISO	Ant1	2462	MCS0	17.381	2453.2995	2470.6805	---	---

Test Graphs

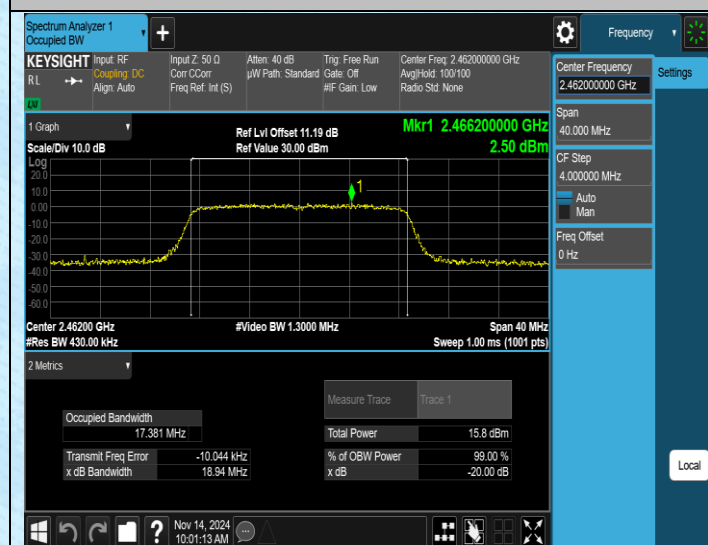




11N20SISO-Ant1-2412



11N20SISO-Ant1-2437



11N20SISO-Ant1-2462

AppendixC: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency [MHz]	Rate	Peak Power[dBm]	Conducted Limit[dBm]	Verdict
11B	Ant1	2412	1Mbps	17.73	≤30.00	PASS
11B	Ant1	2437	1Mbps	17.18	≤30.00	PASS
11B	Ant1	2462	1Mbps	17.28	≤30.00	PASS
11G	Ant1	2412	6Mbps	17.89	≤30.00	PASS
11G	Ant1	2437	6Mbps	17.43	≤30.00	PASS
11G	Ant1	2462	6Mbps	17.37	≤30.00	PASS
11N20SISO	Ant1	2412	MCS0	17.26	≤30.00	PASS
11N20SISO	Ant1	2437	MCS0	16.66	≤30.00	PASS
11N20SISO	Ant1	2462	MCS0	16.76	≤30.00	PASS

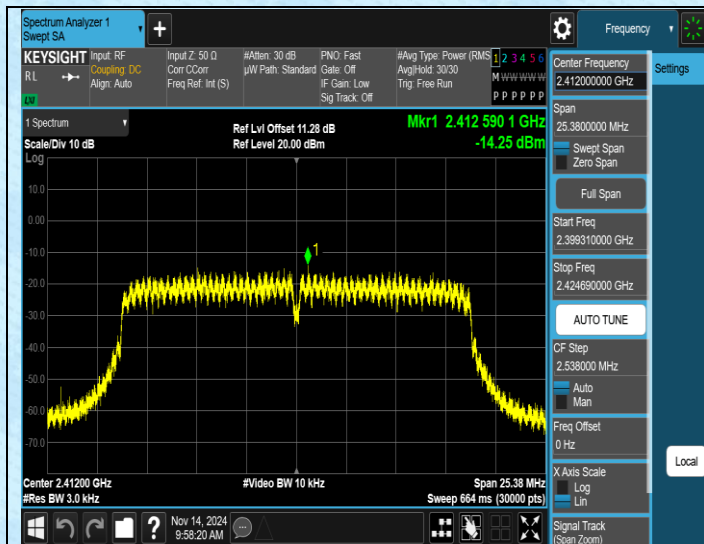
AppendixD: Maximum power spectral density

Test Result

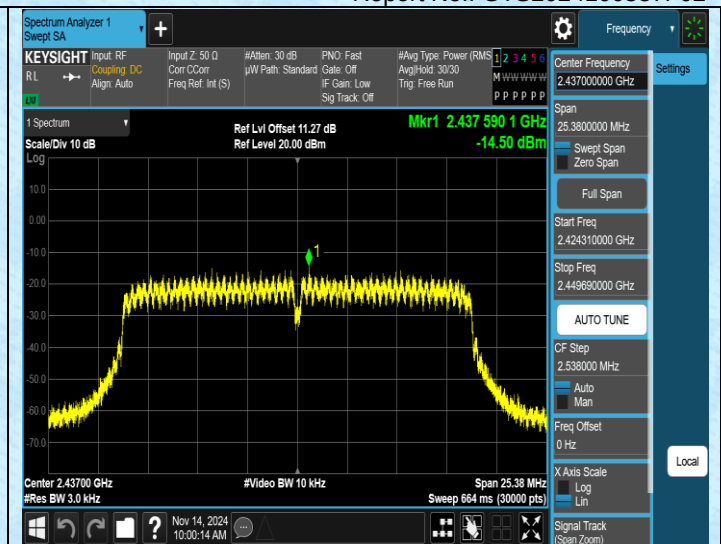
Test Mode	Antenna	Frequency[MHz]	Rate	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	1Mbps	-11.73	≤8.00	PASS
11B	Ant1	2437	1Mbps	-10.61	≤8.00	PASS
11B	Ant1	2462	1Mbps	-10.46	≤8.00	PASS
11G	Ant1	2412	6Mbps	-14.85	≤8.00	PASS
11G	Ant1	2437	6Mbps	-15.53	≤8.00	PASS
11G	Ant1	2462	6Mbps	-15	≤8.00	PASS
11N20SISO	Ant1	2412	MCS0	-14.25	≤8.00	PASS
11N20SISO	Ant1	2437	MCS0	-14.5	≤8.00	PASS
11N20SISO	Ant1	2462	MCS0	-14.53	≤8.00	PASS

Test Graphs

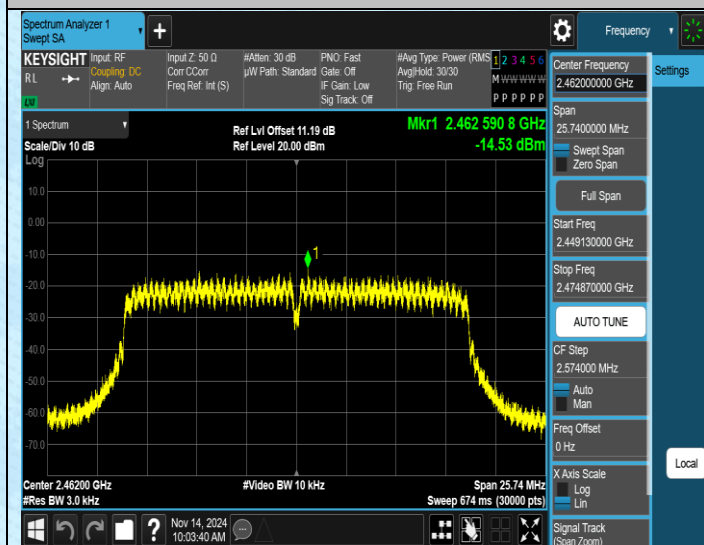




11N20SISO-Ant1-2412-PASS



11N20SISO-Ant1-2437-PASS



11N20SISO-Ant1-2462-PASS

Appendix E: Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	Rate	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	1Mbps	2.90	-44.12	≤-17.1	PASS
11B	Ant1	High	2462	1Mbps	3.43	-48.08	≤-16.57	PASS
11G	Ant1	Low	2412	6Mbps	-1.67	-41.99	≤-21.67	PASS
11G	Ant1	High	2462	6Mbps	-1.12	-47.22	≤-21.12	PASS
11N20SISO	Ant1	Low	2412	MCS0	-2.19	-42.36	≤-22.19	PASS
11N20SISO	Ant1	High	2462	MCS0	-2.12	-47.47	≤-22.12	PASS

Test Graphs

