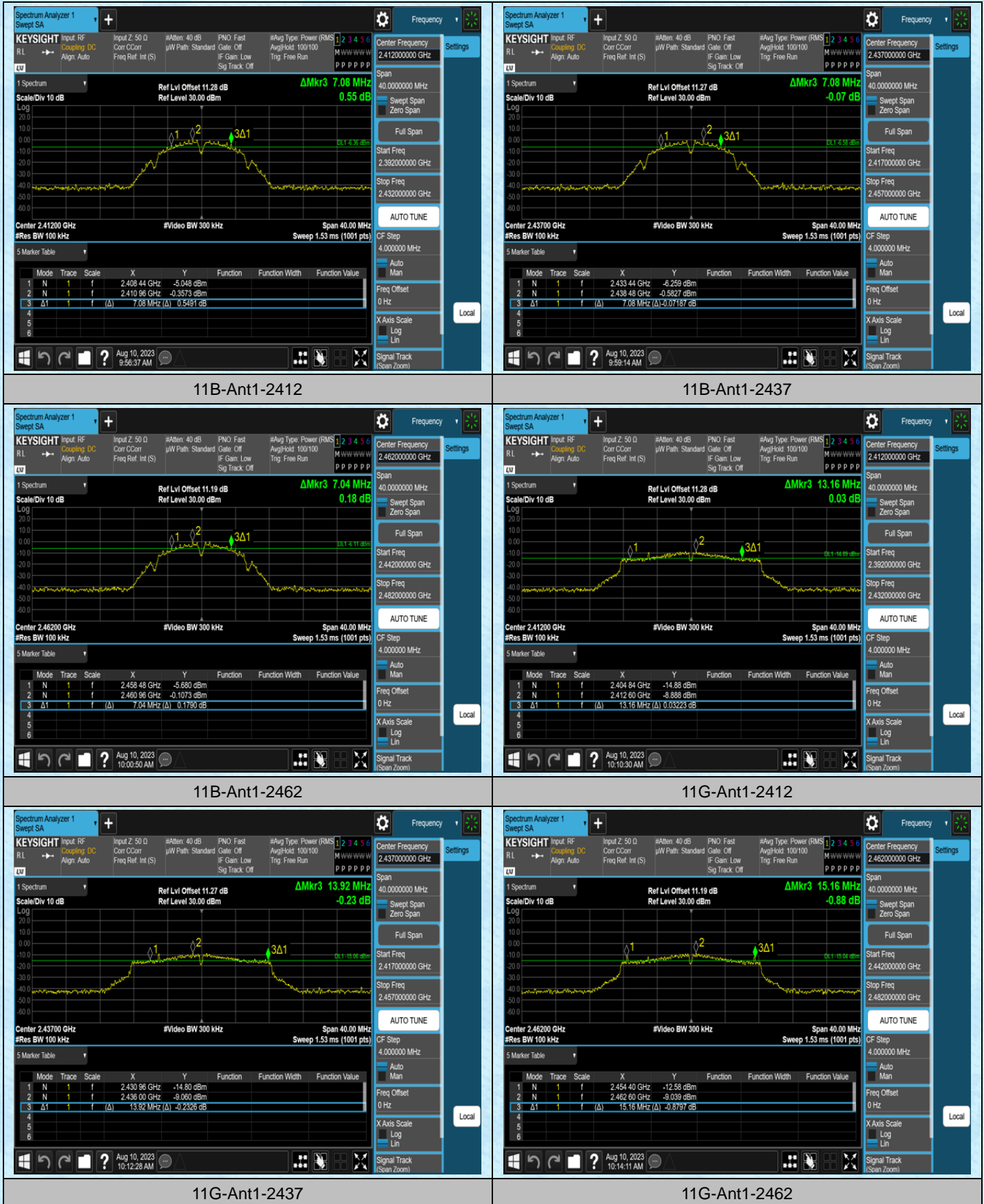


AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency [MHz]	Rate	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	1Mbps	7.080	2408.440	2415.520	0.5	PASS
11B	Ant1	2437	1Mbps	7.080	2433.440	2440.520	0.5	PASS
11B	Ant1	2462	1Mbps	7.040	2458.480	2465.520	0.5	PASS
11G	Ant1	2412	6Mbps	13.160	2404.840	2418.000	0.5	PASS
11G	Ant1	2437	6Mbps	13.920	2430.960	2444.880	0.5	PASS
11G	Ant1	2462	6Mbps	15.160	2454.400	2469.560	0.5	PASS
11N20SISO	Ant1	2412	MCS0	15.000	2404.480	2419.480	0.5	PASS
11N20SISO	Ant1	2437	MCS0	13.800	2430.720	2444.520	0.5	PASS
11N20SISO	Ant1	2462	MCS0	13.920	2454.400	2468.320	0.5	PASS

Test Graphs





11N20SISO-Ant1-2412



11N20SISO-Ant1-2437



11N20SISO-Ant1-2462



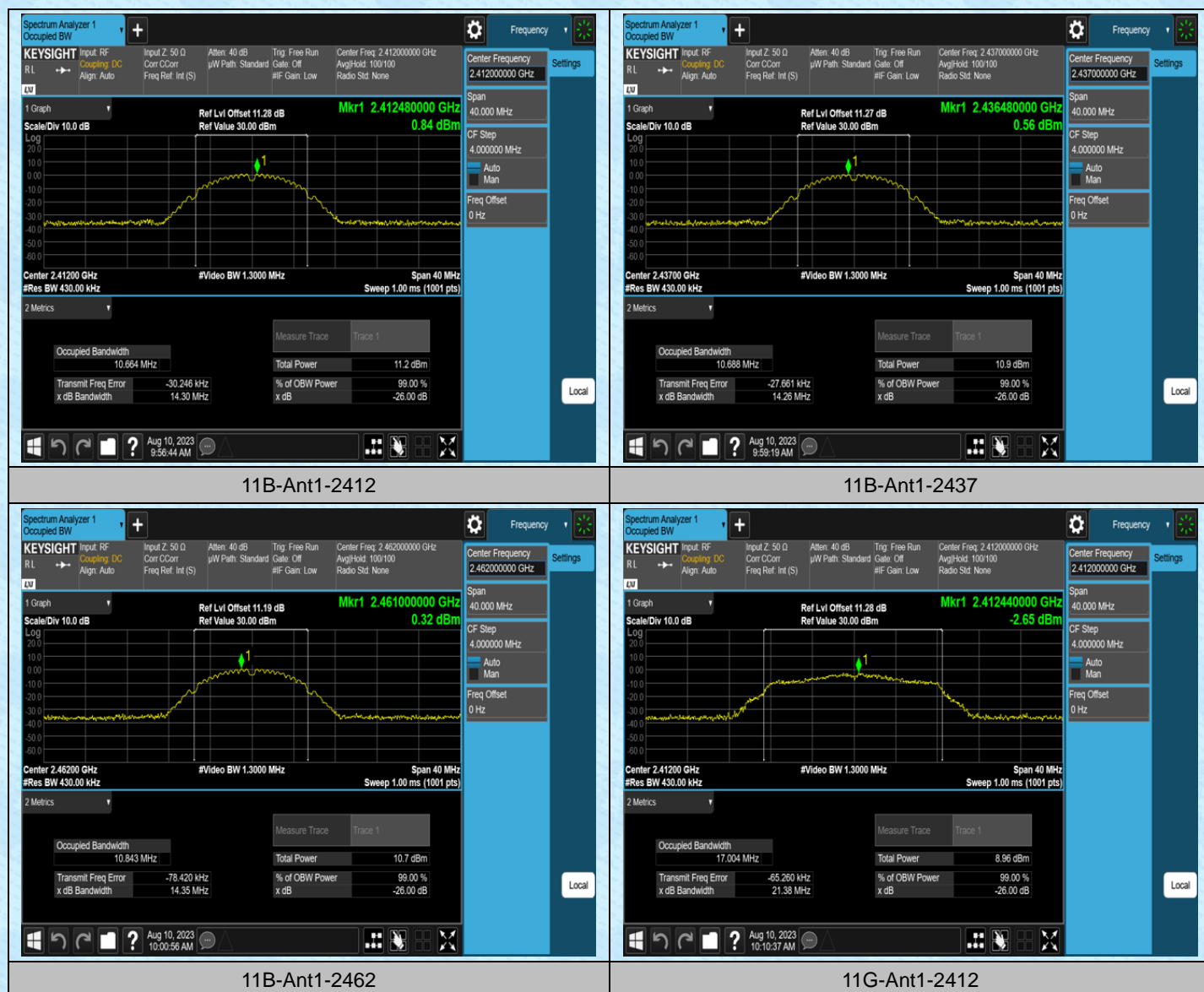
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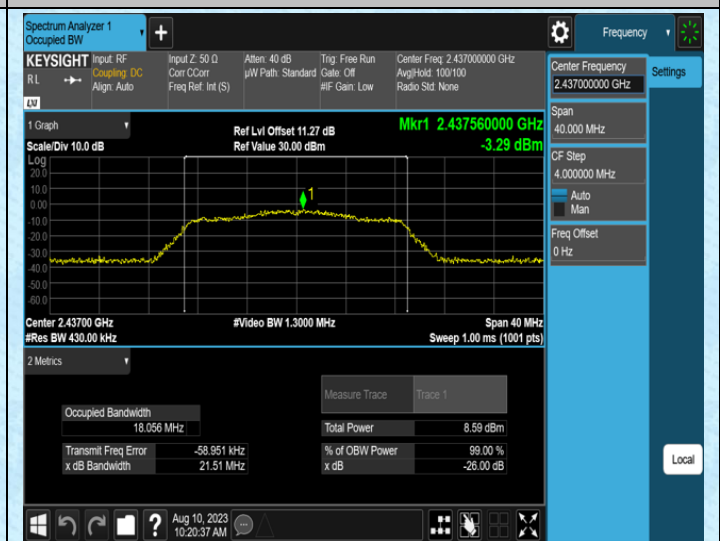
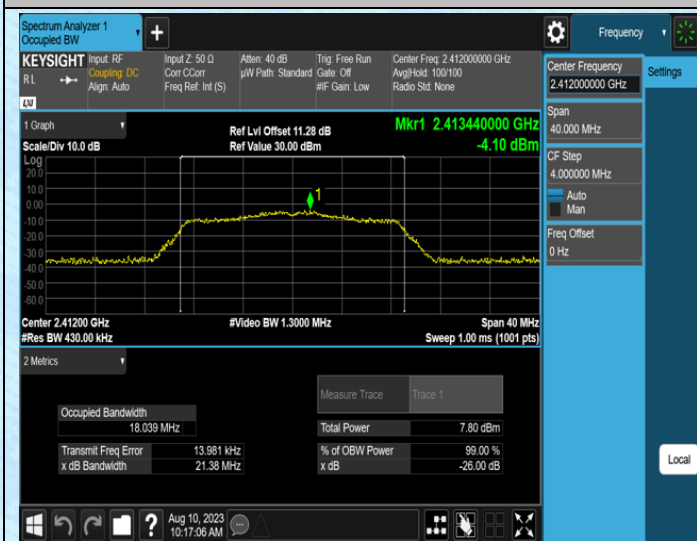
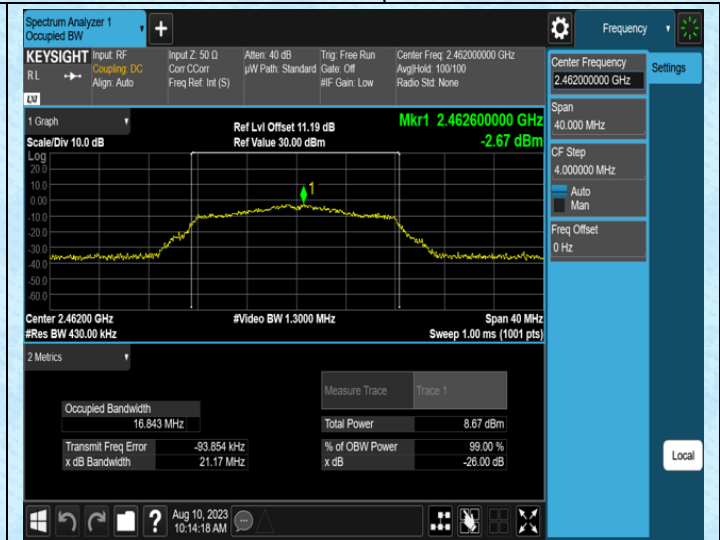
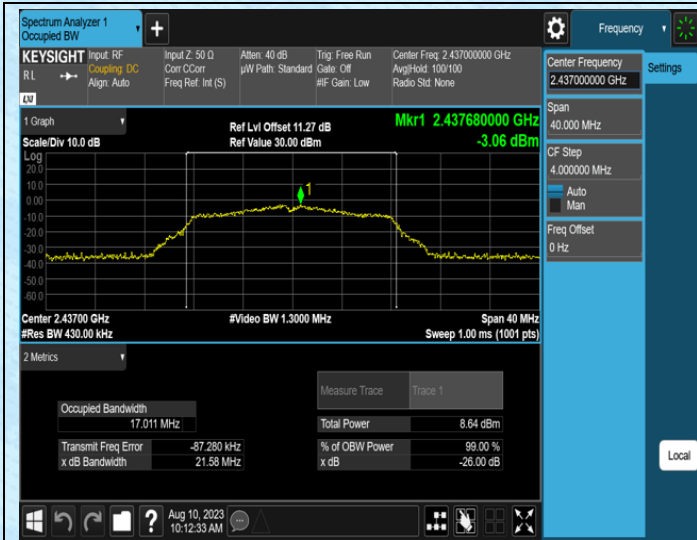
AppendixB: Occupied Channel Bandwidth

Test Result

Test Mode	Antenna	Channel Frequency [MHz]	Rate	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	1Mbps	10.664	2406.6378	2417.3018	---	---
11B	Ant1	2437	1Mbps	10.688	2431.6283	2442.3163	---	---
11B	Ant1	2462	1Mbps	10.843	2456.5001	2467.3431	---	---
11G	Ant1	2412	6Mbps	17.004	2403.4327	2420.4367	---	---
11G	Ant1	2437	6Mbps	17.011	2428.4072	2445.4182	---	---
11G	Ant1	2462	6Mbps	16.843	2453.4847	2470.3277	---	---
11N20SISO	Ant1	2412	MCS0	18.039	2402.9945	2421.0335	---	---
11N20SISO	Ant1	2437	MCS0	18.056	2427.9131	2445.9691	---	---
11N20SISO	Ant1	2462	MCS0	17.967	2452.9597	2470.9267	---	---

Test Graphs





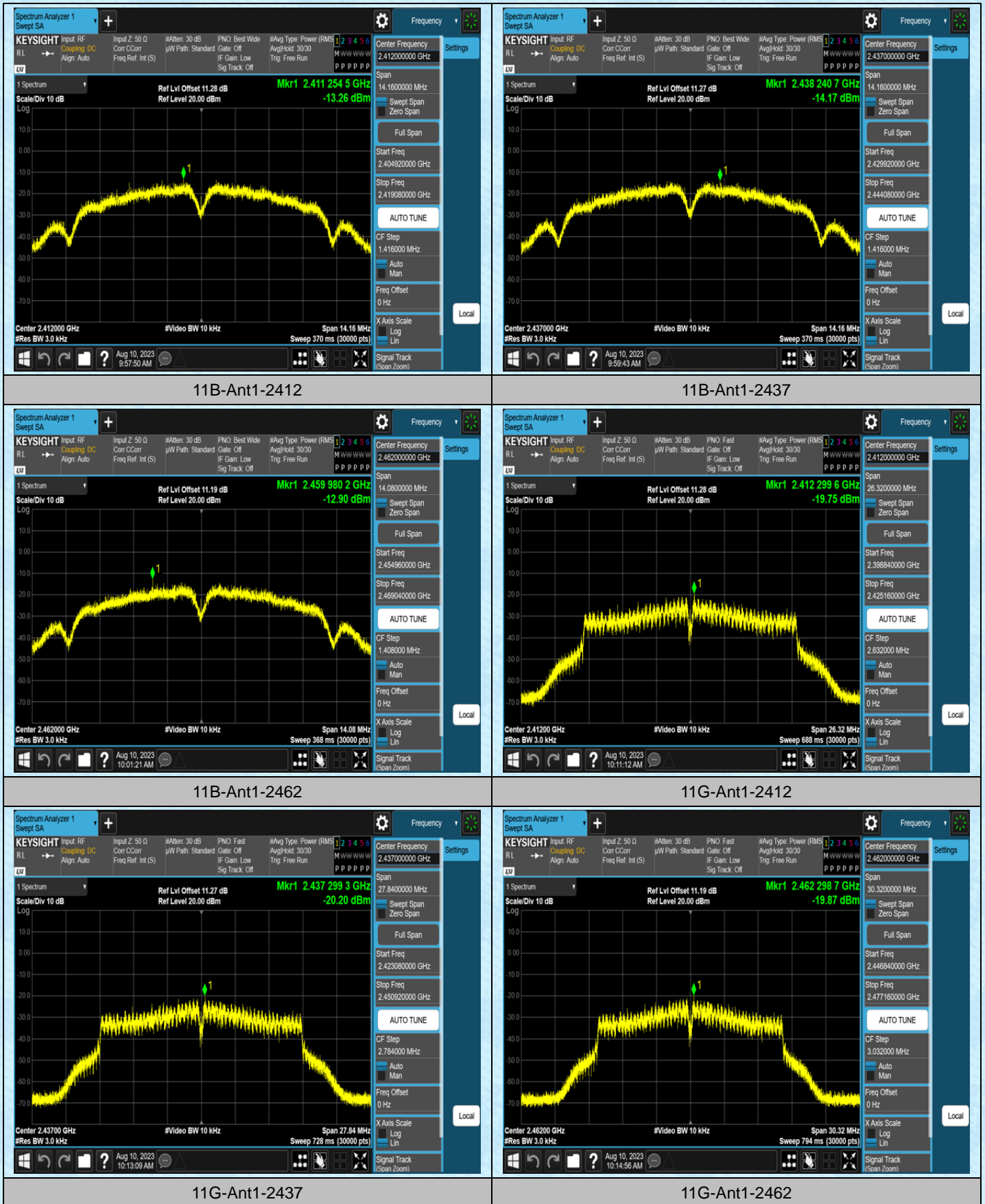
AppendixC: Maximum conducted output power**Test Result Peak**

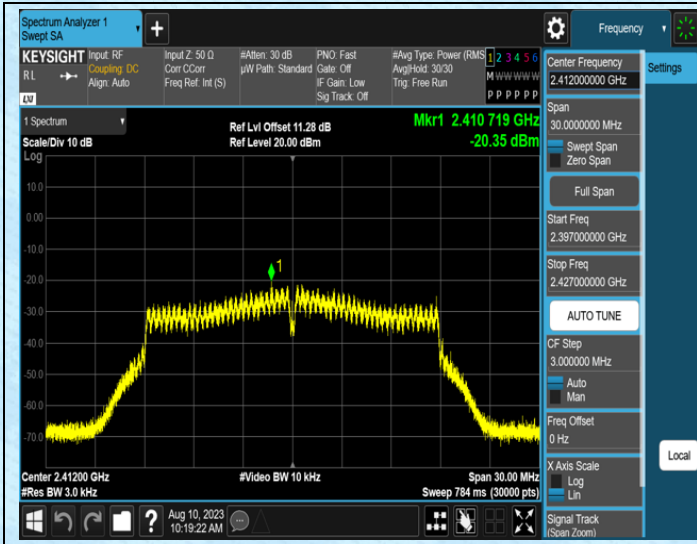
Test Mode	Antenna	Frequency [MHz]	Rate	Peak Power[dBm]	Conducted Limit[dBm]	Verdict
11B	Ant1	2412	1Mbps	10.71	≤30.00	PASS
11B	Ant1	2437	1Mbps	10.48	≤30.00	PASS
11B	Ant1	2462	1Mbps	10.22	≤30.00	PASS
11G	Ant1	2412	6Mbps	9.73	≤30.00	PASS
11G	Ant1	2437	6Mbps	9.47	≤30.00	PASS
11G	Ant1	2462	6Mbps	9.67	≤30.00	PASS
11N20SISO	Ant1	2412	MCS0	9.31	≤30.00	PASS
11N20SISO	Ant1	2437	MCS0	9.14	≤30.00	PASS
11N20SISO	Ant1	2462	MCS0	9.00	≤30.00	PASS

AppendixD: Maximum power spectral density**Test Result**

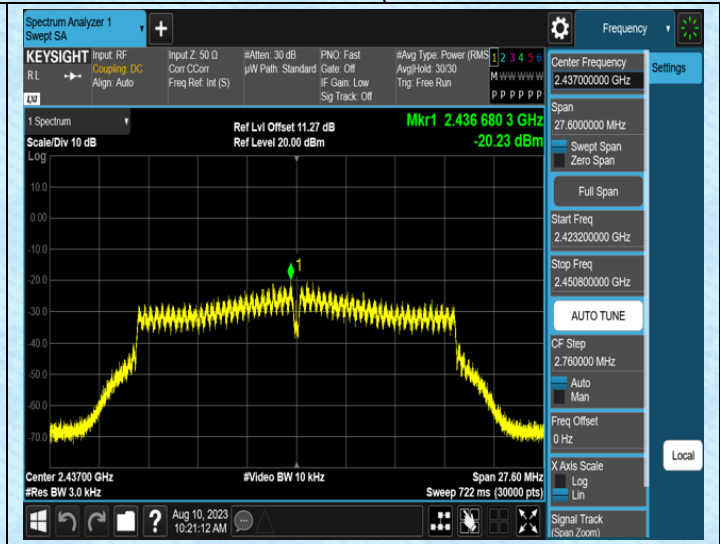
Test Mode	Antenna	Frequency[MHz]	Rate	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	1Mbps	-13.26	≤8.00	PASS
11B	Ant1	2437	1Mbps	-14.17	≤8.00	PASS
11B	Ant1	2462	1Mbps	-12.9	≤8.00	PASS
11G	Ant1	2412	6Mbps	-19.75	≤8.00	PASS
11G	Ant1	2437	6Mbps	-20.2	≤8.00	PASS
11G	Ant1	2462	6Mbps	-19.87	≤8.00	PASS
11N20SISO	Ant1	2412	MCS0	-20.35	≤8.00	PASS
11N20SISO	Ant1	2437	MCS0	-20.23	≤8.00	PASS
11N20SISO	Ant1	2462	MCS0	-20.98	≤8.00	PASS

Test Graphs

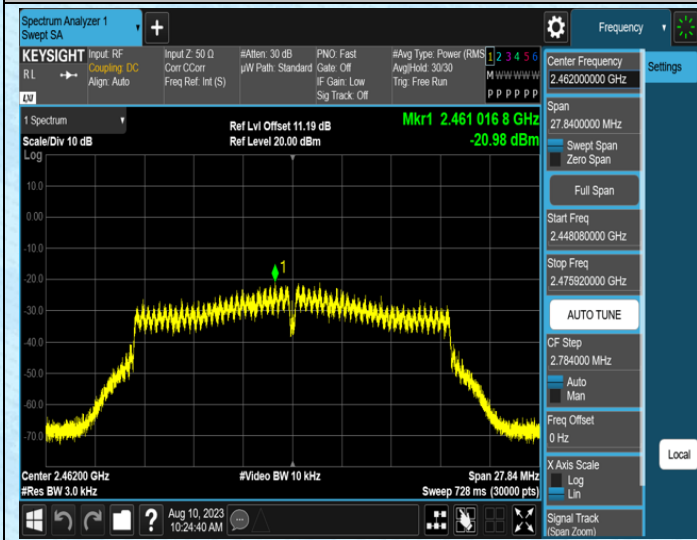




11N20SISO-Ant1-2412



11N20SISO-Ant1-2437



11N20SISO-Ant1-2462



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AppendixE:Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency [MHz]	Rate	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	1Mbps	-0.64	-49	≤-20.64	PASS
11B	Ant1	High	2462	1Mbps	0.17	-49.18	≤-19.83	PASS
11G	Ant1	Low	2412	6Mbps	-9.12	-48.54	≤-29.12	PASS
11G	Ant1	High	2462	6Mbps	-9.09	-49.61	≤-29.09	PASS
11N20SISO	Ant1	Low	2412	MCS0	-9.56	-48.73	≤-29.56	PASS
11N20SISO	Ant1	High	2462	MCS0	-9.38	-49.34	≤-29.38	PASS