

Appendix: 2.4G Wi-Fi

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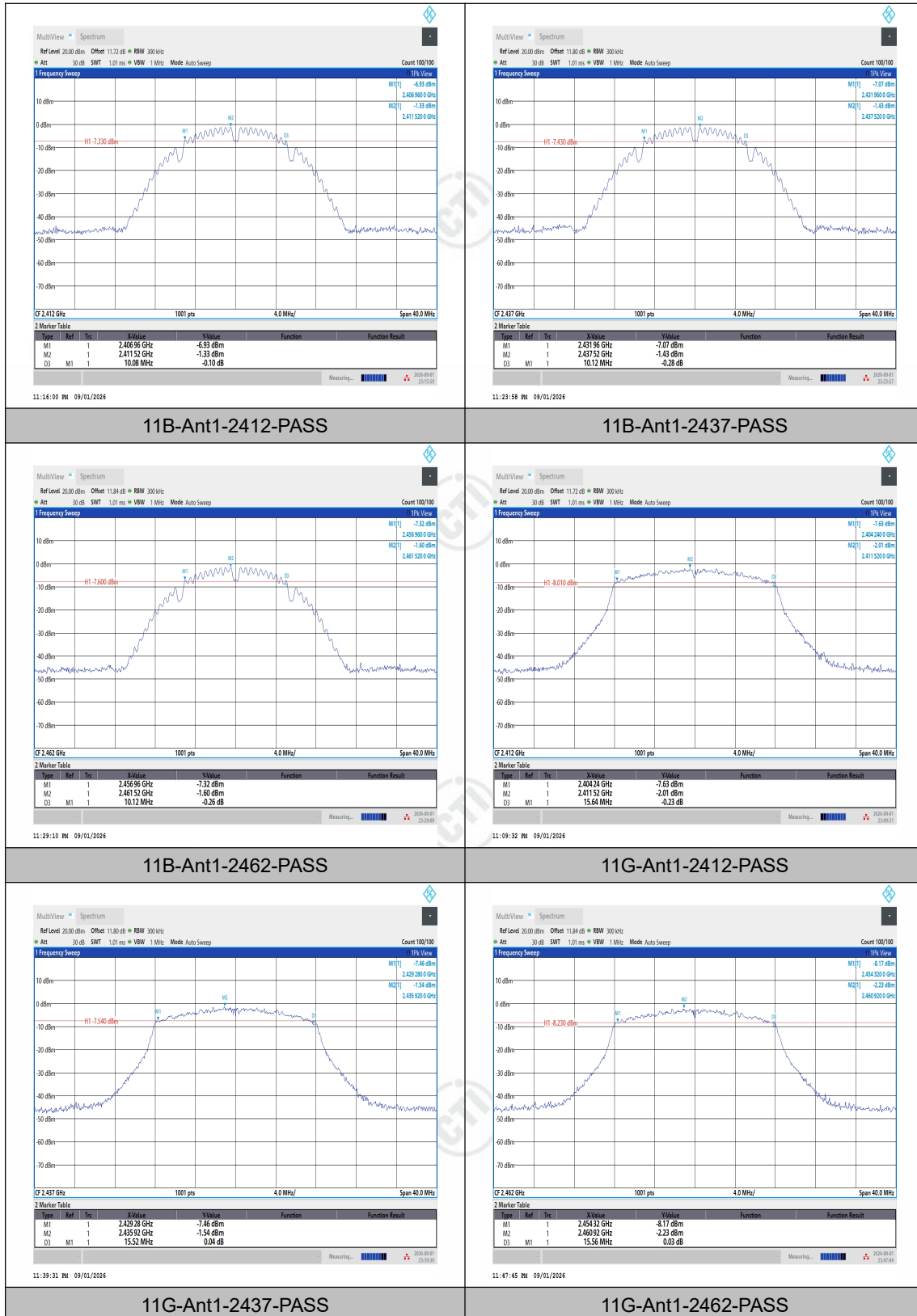
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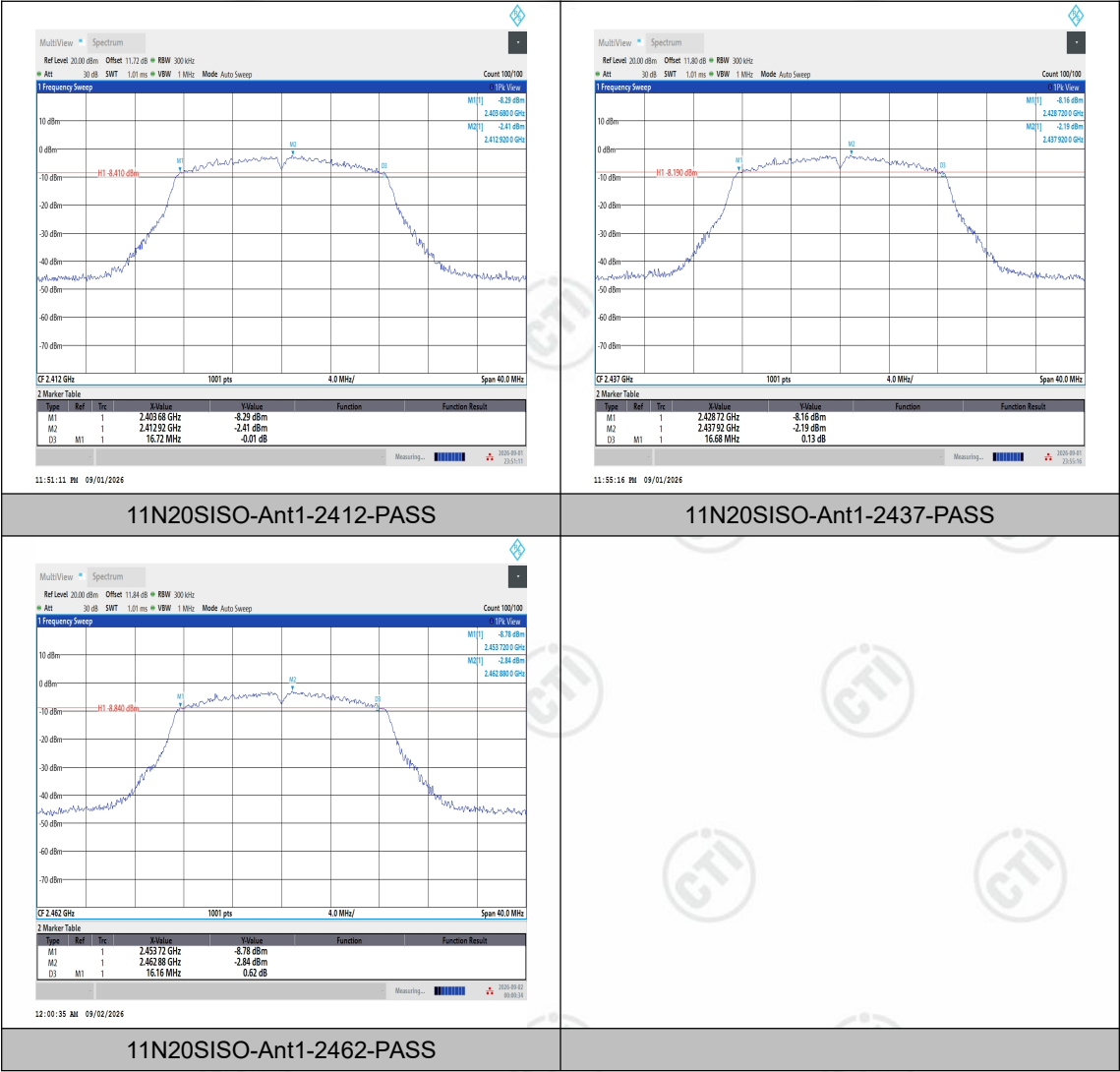
Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Frequency [MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	10.08	2406.96	2417.04	0.5	PASS
11B	Ant1	2437	10.12	2431.96	2442.08	0.5	PASS
11B	Ant1	2462	10.12	2456.96	2467.08	0.5	PASS
11G	Ant1	2412	15.64	2404.24	2419.88	0.5	PASS
11G	Ant1	2437	15.52	2429.28	2444.80	0.5	PASS
11G	Ant1	2462	15.56	2454.32	2469.88	0.5	PASS
11N20SISO	Ant1	2412	16.72	2403.68	2420.40	0.5	PASS
11N20SISO	Ant1	2437	16.68	2428.72	2445.40	0.5	PASS
11N20SISO	Ant1	2462	16.16	2453.72	2469.88	0.5	PASS

Test Graphs





Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit [MHz]	Verdict
11B	Ant1	2412	13.961	2404.9987	2418.9594	---	---
11B	Ant1	2437	14.000	2429.9948	2443.9945	---	---
11B	Ant1	2462	13.956	2455.0250	2468.9812	---	---
11G	Ant1	2412	16.609	2403.7237	2420.3322	---	---
11G	Ant1	2437	16.624	2428.7217	2445.3453	---	---
11G	Ant1	2462	16.626	2453.7282	2470.3540	---	---
11N20SISO	Ant1	2412	17.711	2403.1526	2420.8636	---	---
11N20SISO	Ant1	2437	17.673	2428.1886	2445.8621	---	---
11N20SISO	Ant1	2462	17.727	2453.1748	2470.9020	---	---

Test Graphs

