

Appendix: 2.4G Wi-Fi

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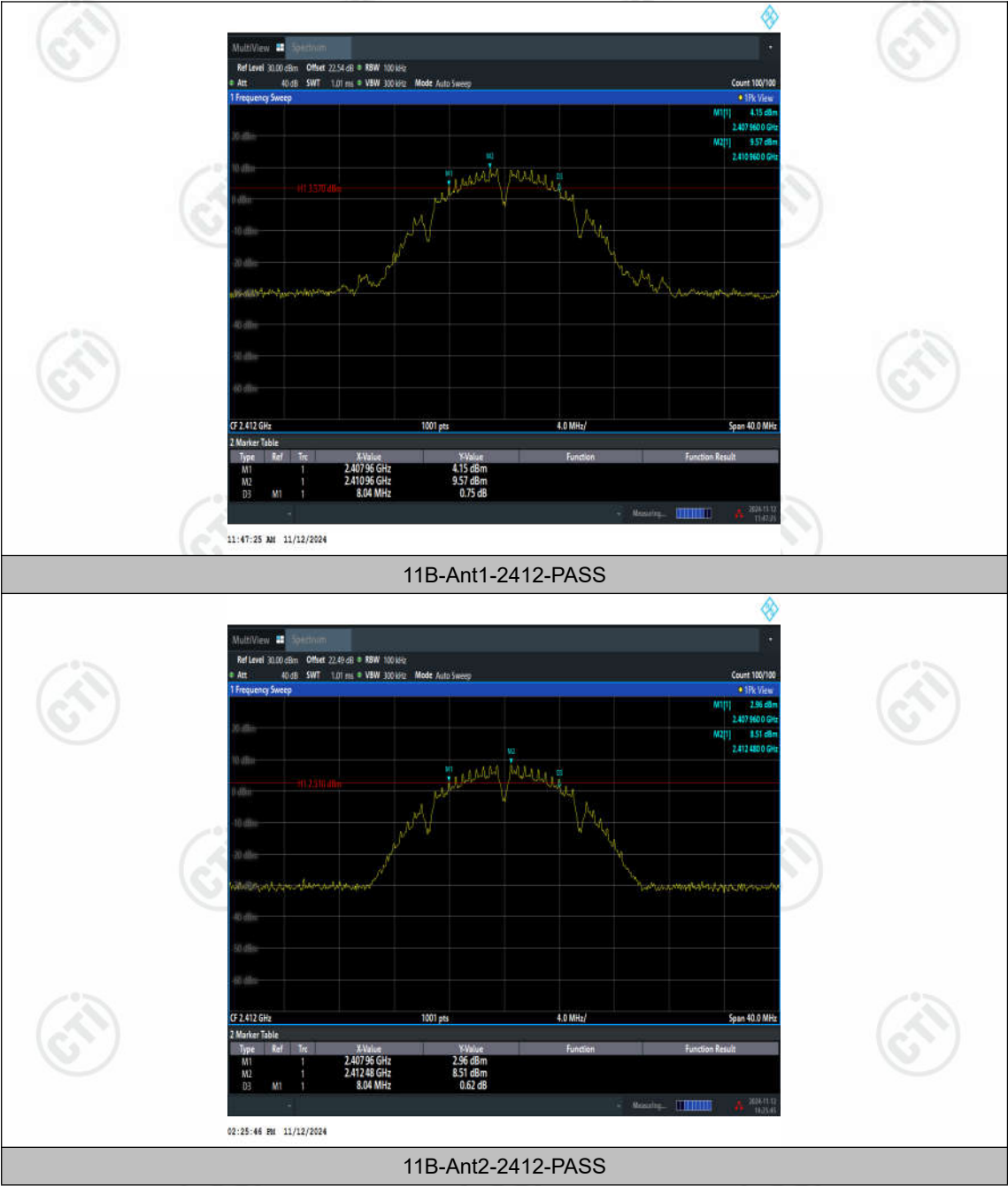
Appendix A: DTS Bandwidth

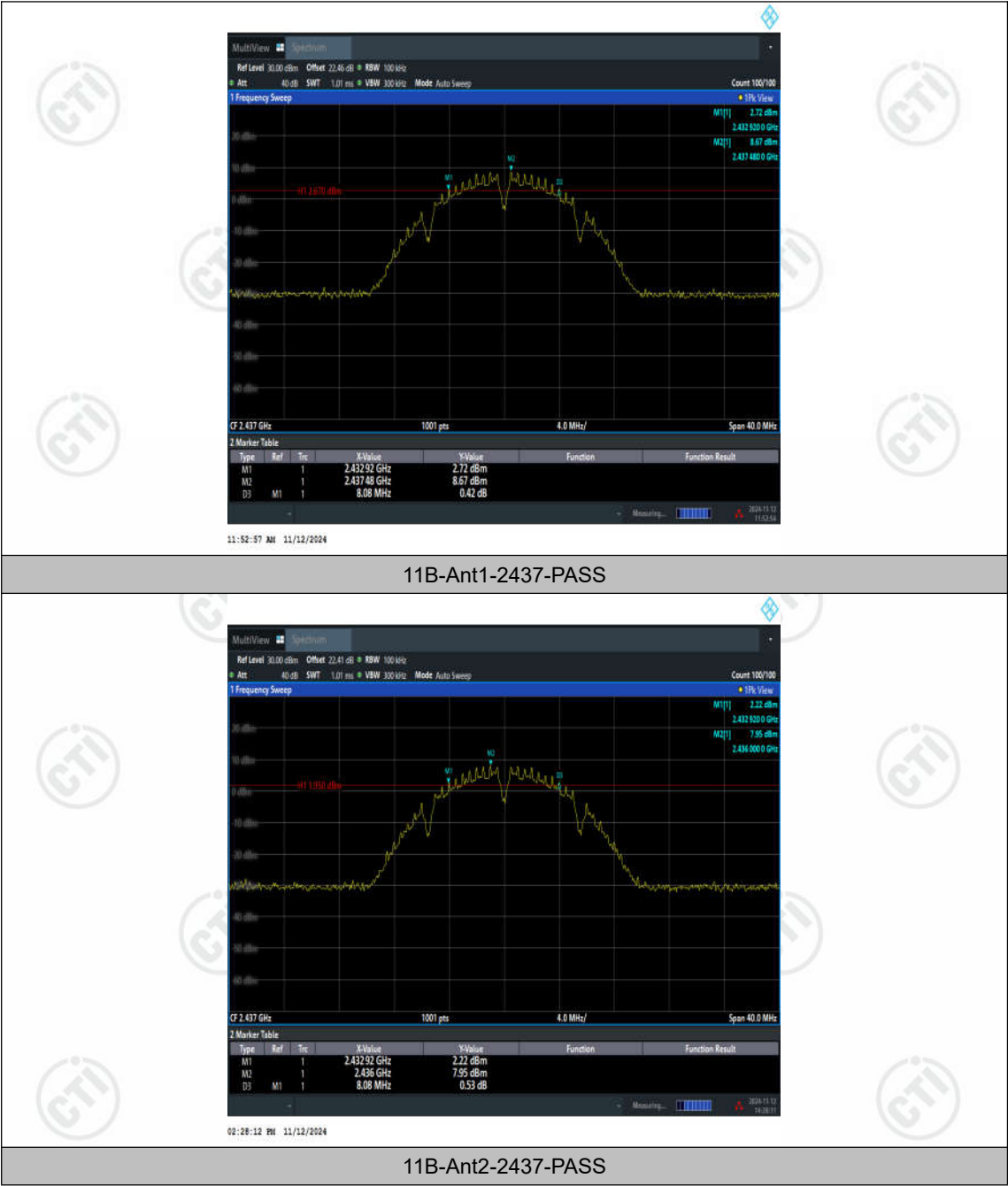
Test Result

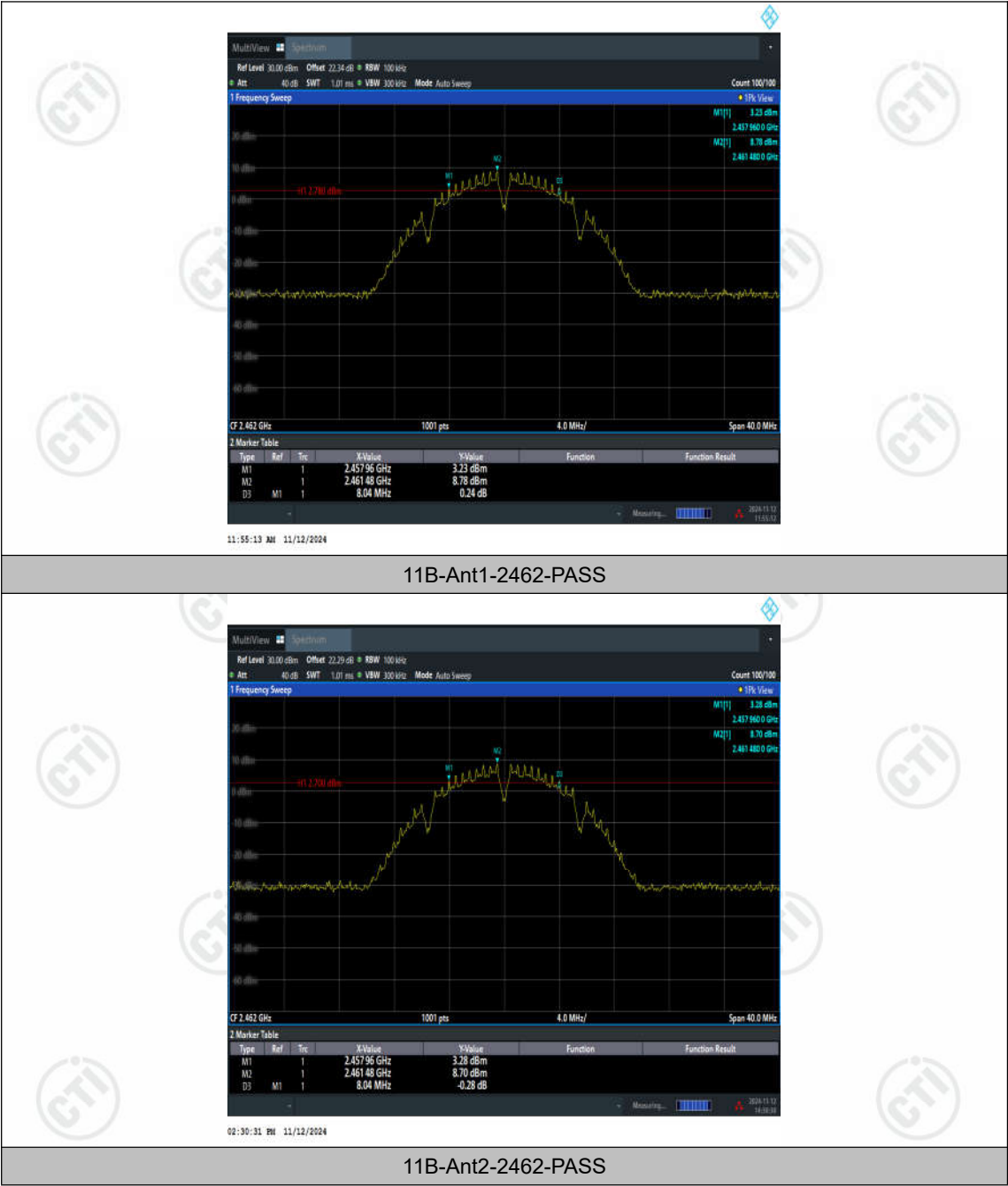
TestMode	Antenna	Frequency [MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	8.04	2407.96	2416.00	0.5	PASS
11B	Ant2	2412	8.04	2407.96	2416.00	0.5	PASS
11B	Ant1	2437	8.08	2432.92	2441.00	0.5	PASS
11B	Ant2	2437	8.08	2432.92	2441.00	0.5	PASS
11B	Ant1	2462	8.04	2457.96	2466.00	0.5	PASS
11B	Ant2	2462	8.04	2457.96	2466.00	0.5	PASS
11G	Ant1	2412	16.04	2403.84	2419.88	0.5	PASS
11G	Ant2	2412	16.08	2404.04	2420.12	0.5	PASS
11G	Ant1	2437	16.28	2428.84	2445.12	0.5	PASS
11G	Ant2	2437	15.92	2429.20	2445.12	0.5	PASS
11G	Ant1	2462	15.92	2454.20	2470.12	0.5	PASS
11G	Ant2	2462	15.52	2454.20	2469.72	0.5	PASS
11N20SISO	Ant1	2412	16.92	2403.20	2420.12	0.5	PASS
11N20SISO	Ant2	2412	16.80	2403.56	2420.36	0.5	PASS
11N20SISO	Ant1	2437	16.92	2428.60	2445.52	0.5	PASS
11N20SISO	Ant2	2437	16.28	2428.84	2445.12	0.5	PASS
11N20SISO	Ant1	2462	15.72	2454.40	2470.12	0.5	PASS
11N20SISO	Ant2	2462	16.56	2453.80	2470.36	0.5	PASS
11N40SISO	Ant1	2422	35.12	2404.48	2439.60	0.5	PASS
11N40SISO	Ant2	2422	35.12	2404.48	2439.60	0.5	PASS
11N40SISO	Ant1	2437	33.92	2420.68	2454.60	0.5	PASS
11N40SISO	Ant2	2437	35.12	2419.48	2454.60	0.5	PASS
11N40SISO	Ant1	2452	35.12	2434.48	2469.60	0.5	PASS
11N40SISO	Ant2	2452	35.12	2434.48	2469.60	0.5	PASS
11AX20SISO	Ant1	2412	18.40	2402.68	2421.08	0.5	PASS
11AX20SISO	Ant2	2412	18.32	2402.68	2421.00	0.5	PASS
11AX20SISO	Ant1	2437	18.32	2427.92	2446.24	0.5	PASS
11AX20SISO	Ant2	2437	18.32	2427.68	2446.00	0.5	PASS
11AX20SISO	Ant1	2462	17.84	2453.44	2471.28	0.5	PASS
11AX20SISO	Ant2	2462	18.32	2452.92	2471.24	0.5	PASS
11AX40SISO	Ant1	2422	35.12	2404.48	2439.60	0.5	PASS
11AX40SISO	Ant2	2422	35.12	2404.48	2439.60	0.5	PASS
11AX40SISO	Ant1	2437	35.12	2419.48	2454.60	0.5	PASS
11AX40SISO	Ant2	2437	35.12	2419.48	2454.60	0.5	PASS
11AX40SISO	Ant1	2452	36.00	2434.48	2470.48	0.5	PASS

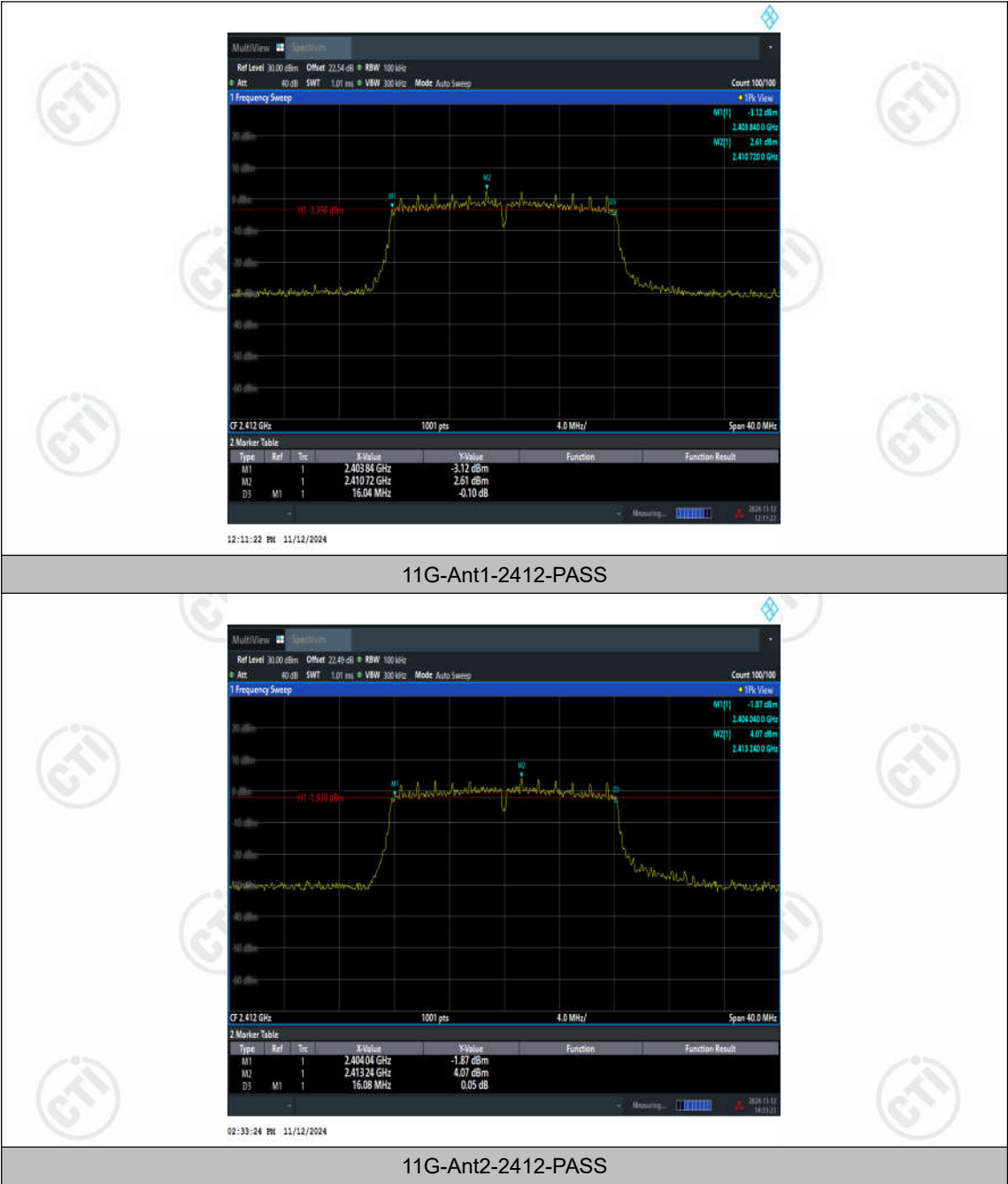
11AX40SISO	Ant2	2452	35.12	2434.48	2469.60	0.5	PASS
11BE20SISO	Ant1	2412	18.56	2402.68	2421.24	0.5	PASS
11BE20SISO	Ant2	2412	18.32	2402.92	2421.24	0.5	PASS
11BE20SISO	Ant1	2437	18.52	2427.72	2446.24	0.5	PASS
11BE20SISO	Ant2	2437	18.16	2427.96	2446.12	0.5	PASS
11BE20SISO	Ant1	2462	18.08	2452.92	2471.00	0.5	PASS
11BE20SISO	Ant2	2462	18.32	2452.92	2471.24	0.5	PASS
11BE40SISO	Ant1	2422	35.12	2404.48	2439.60	0.5	PASS
11BE40SISO	Ant2	2422	35.12	2404.48	2439.60	0.5	PASS
11BE40SISO	Ant1	2437	35.12	2419.48	2454.60	0.5	PASS
11BE40SISO	Ant2	2437	35.12	2419.48	2454.60	0.5	PASS
11BE40SISO	Ant1	2452	35.44	2434.48	2469.92	0.5	PASS
11BE40SISO	Ant2	2452	35.12	2434.48	2469.60	0.5	PASS

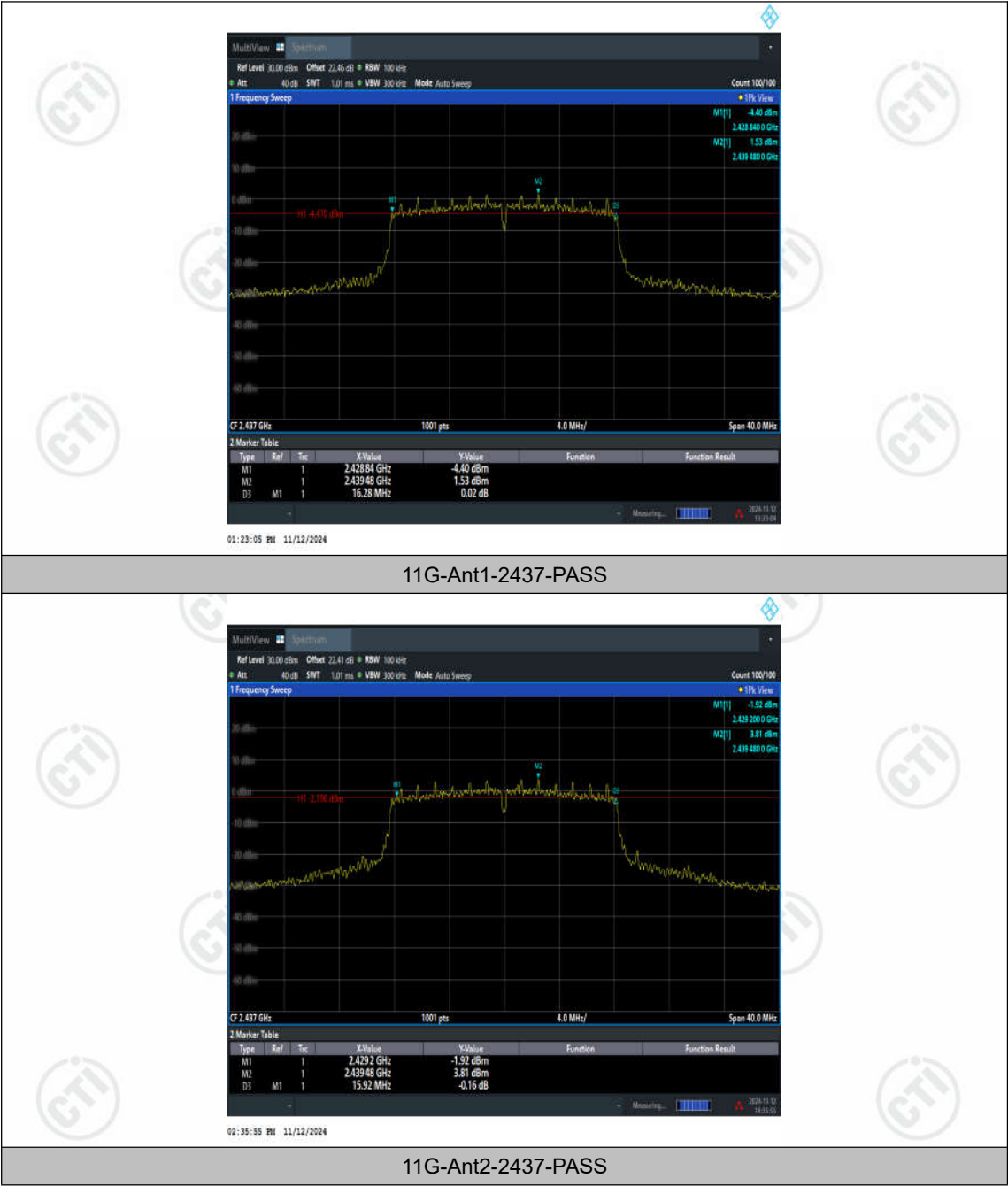
Test Graphs

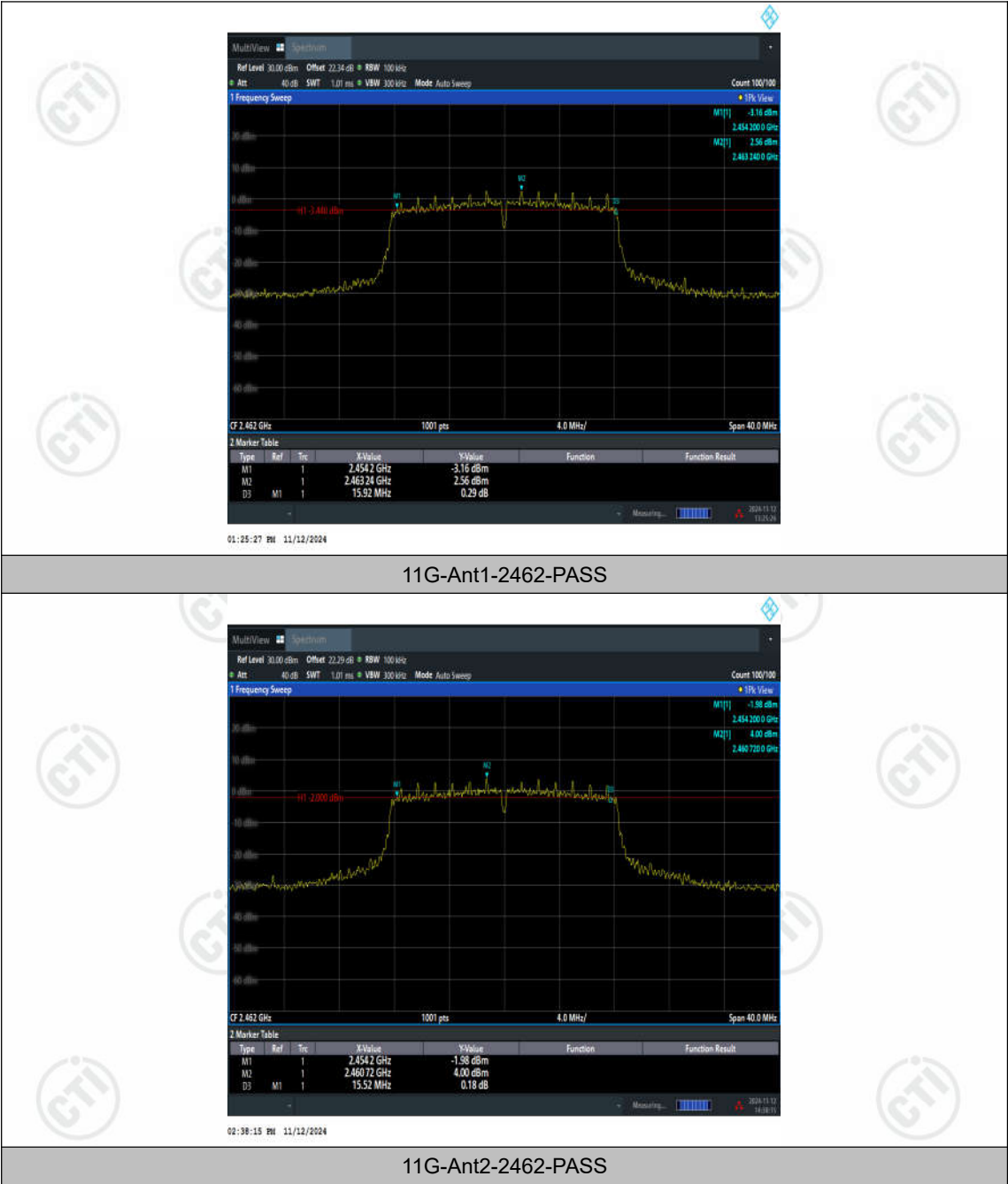


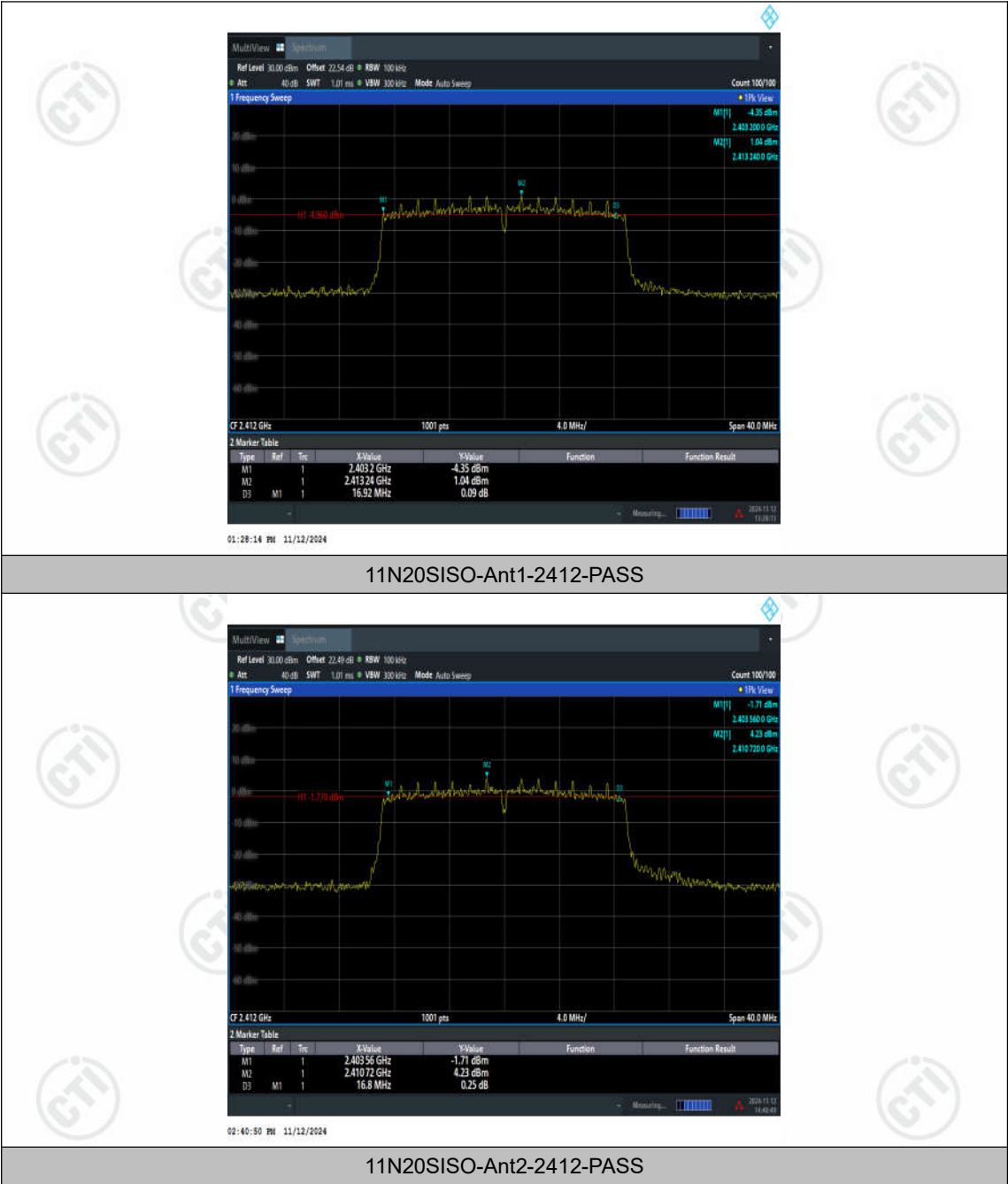














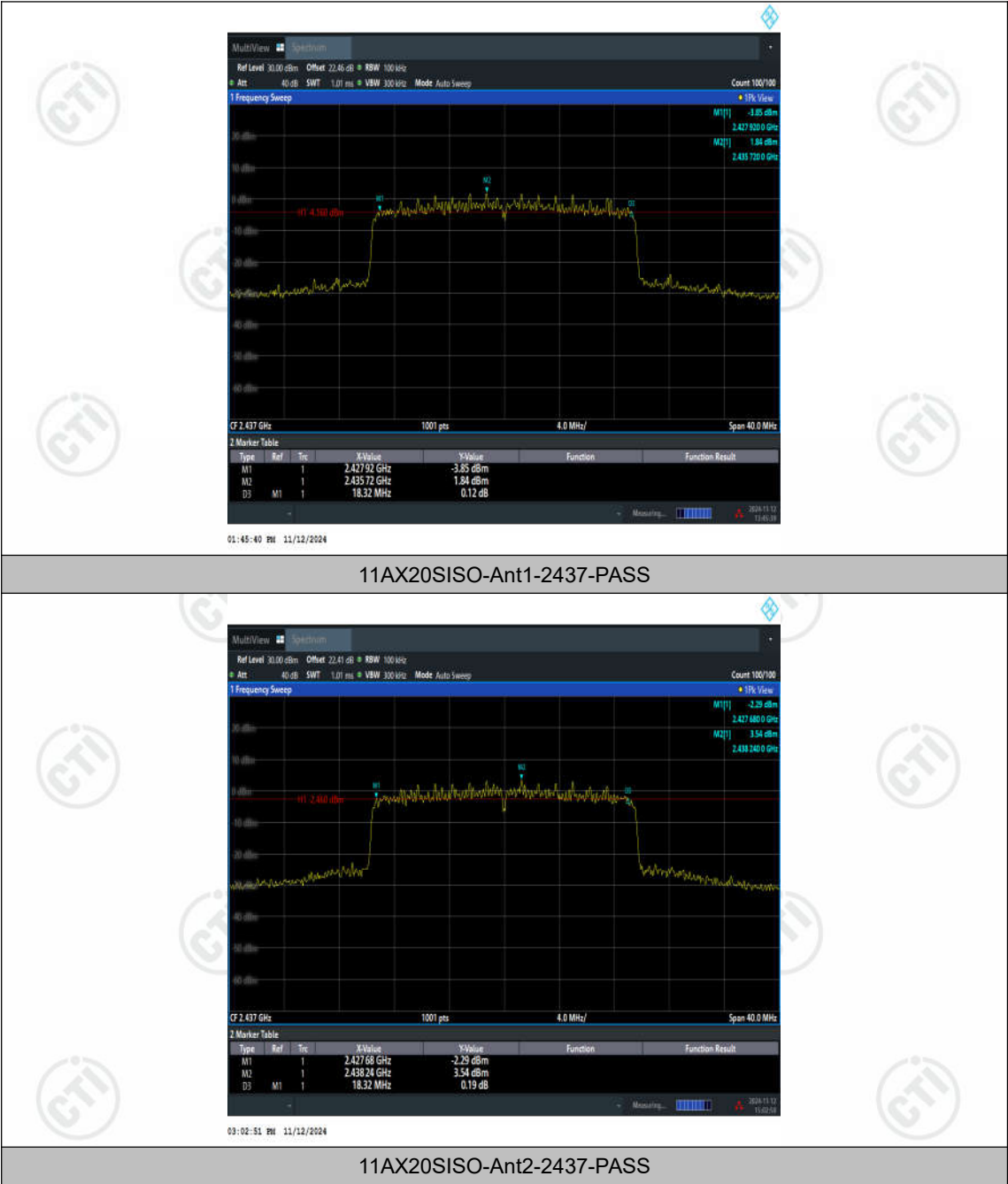


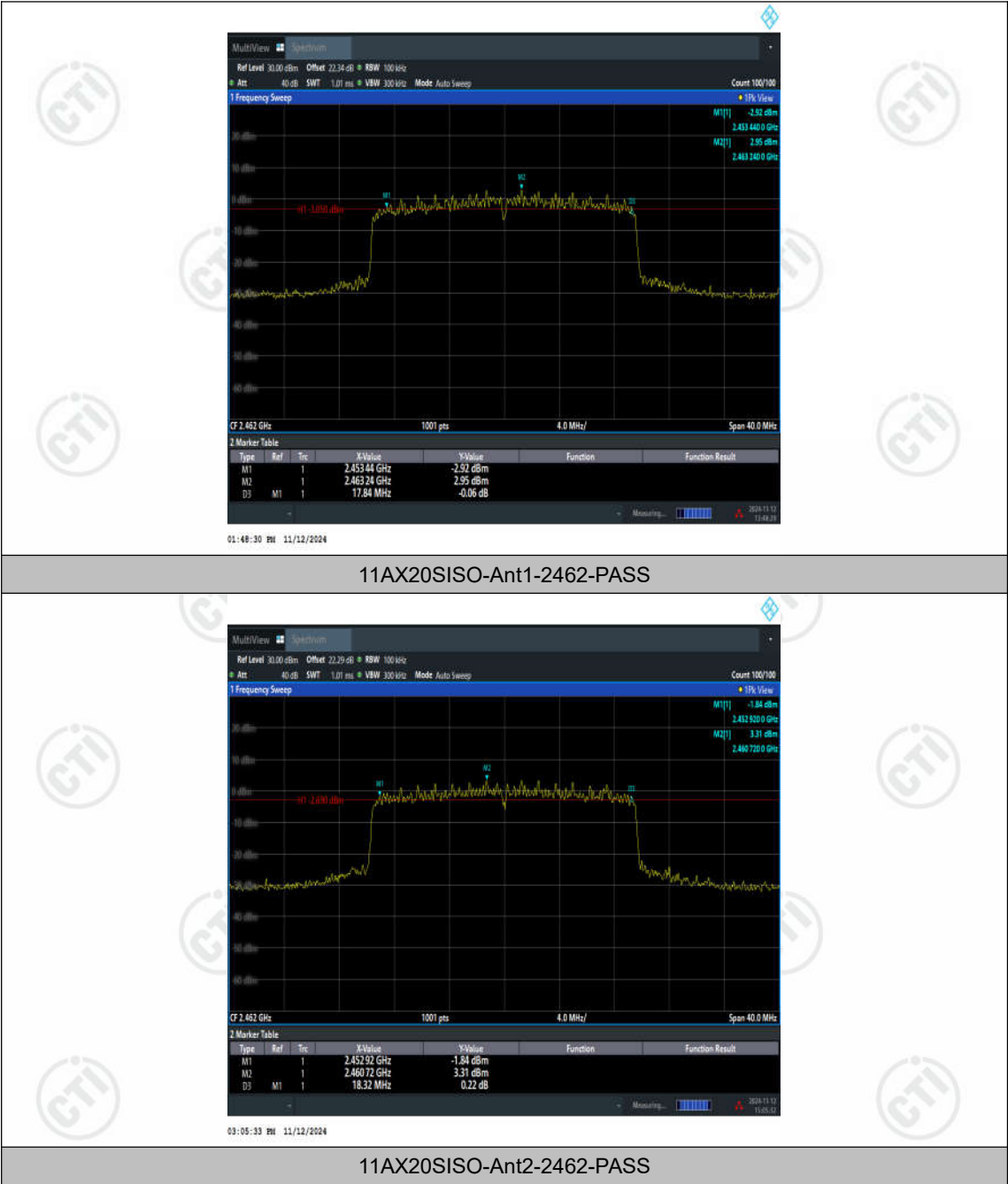










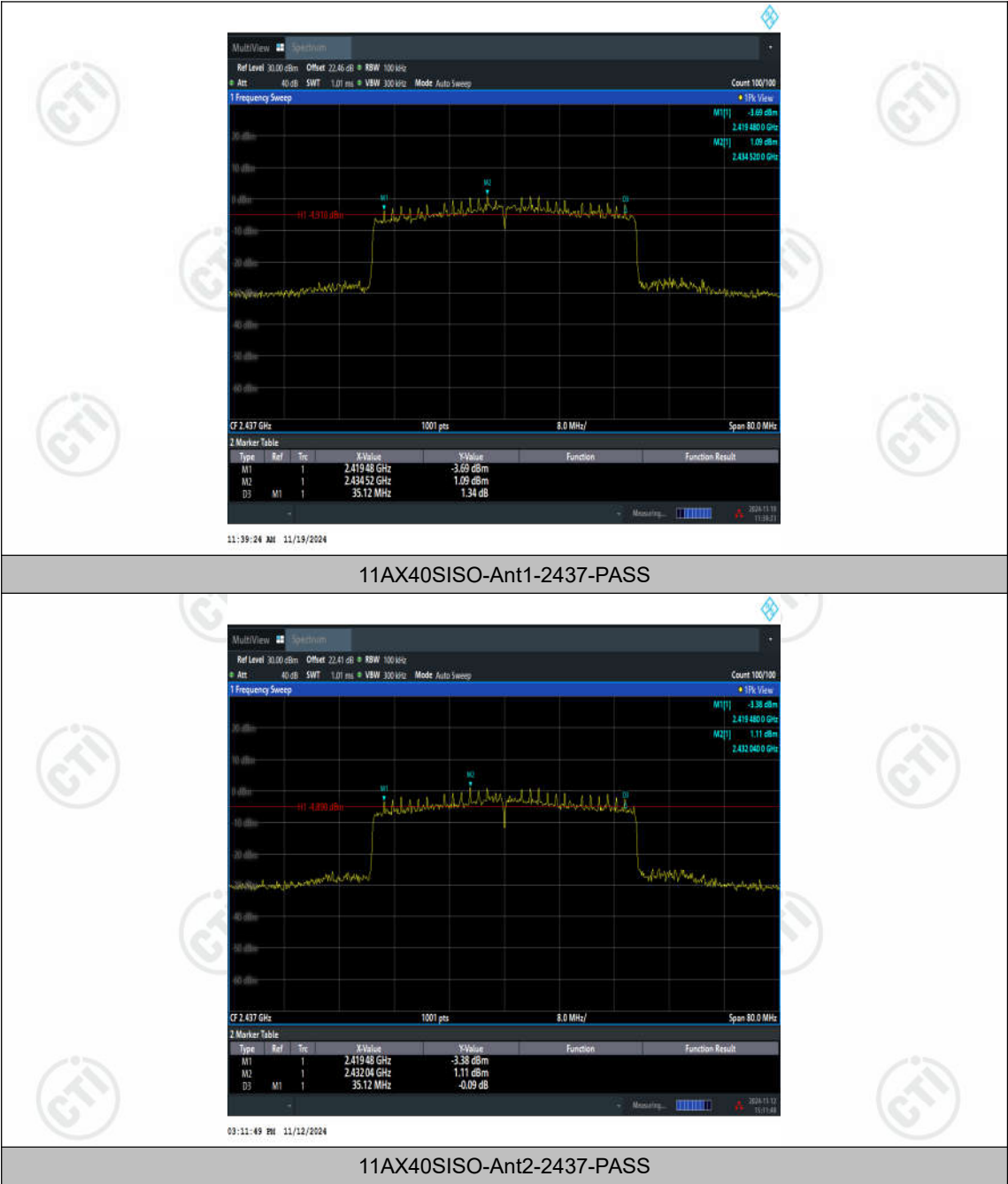




11AX40SISO-Ant1-2422-PASS



11AX40SISO-Ant2-2422-PASS





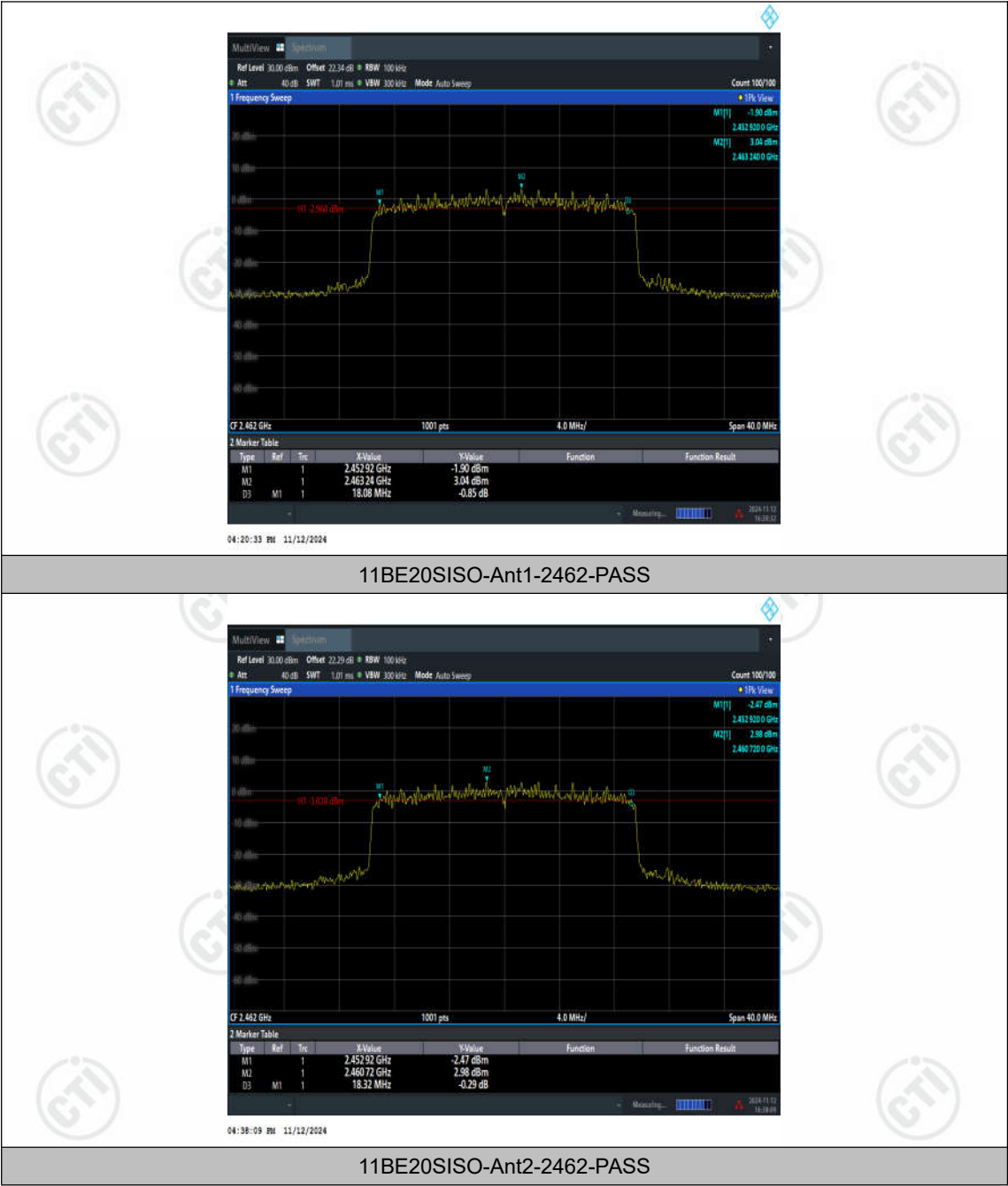


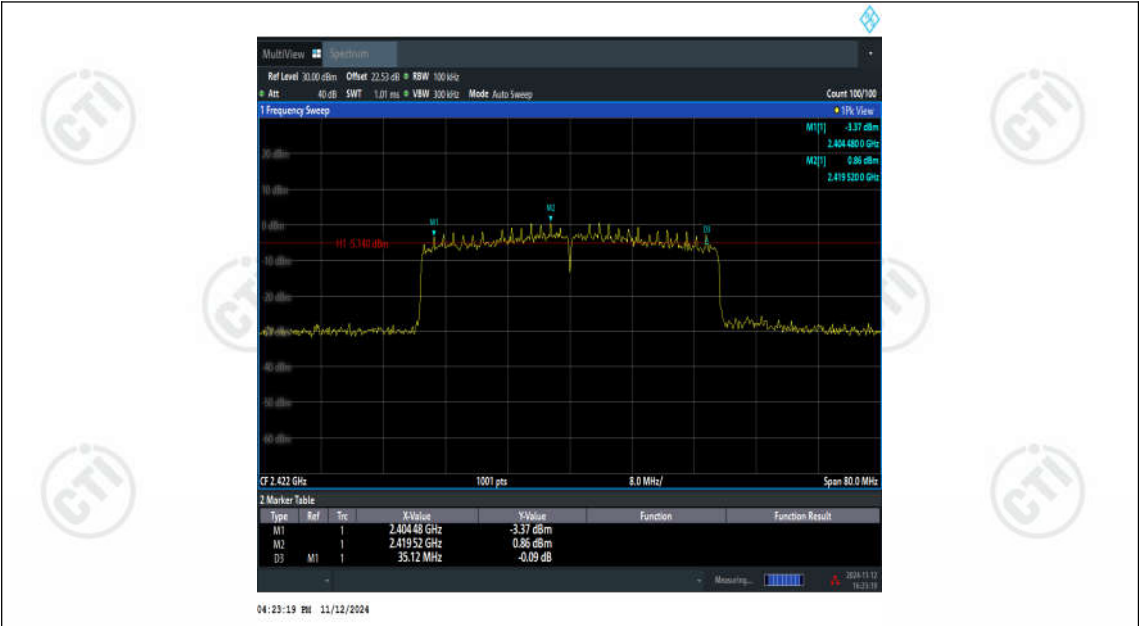
11BE20SISO-Ant1-2412-PASS



11BE20SISO-Ant2-2412-PASS







11BE40SISO-Ant1-2422-PASS



11BE40SISO-Ant2-2422-PASS





11BE40SISO-Ant1-2452-PASS



11BE40SISO-Ant2-2452-PASS

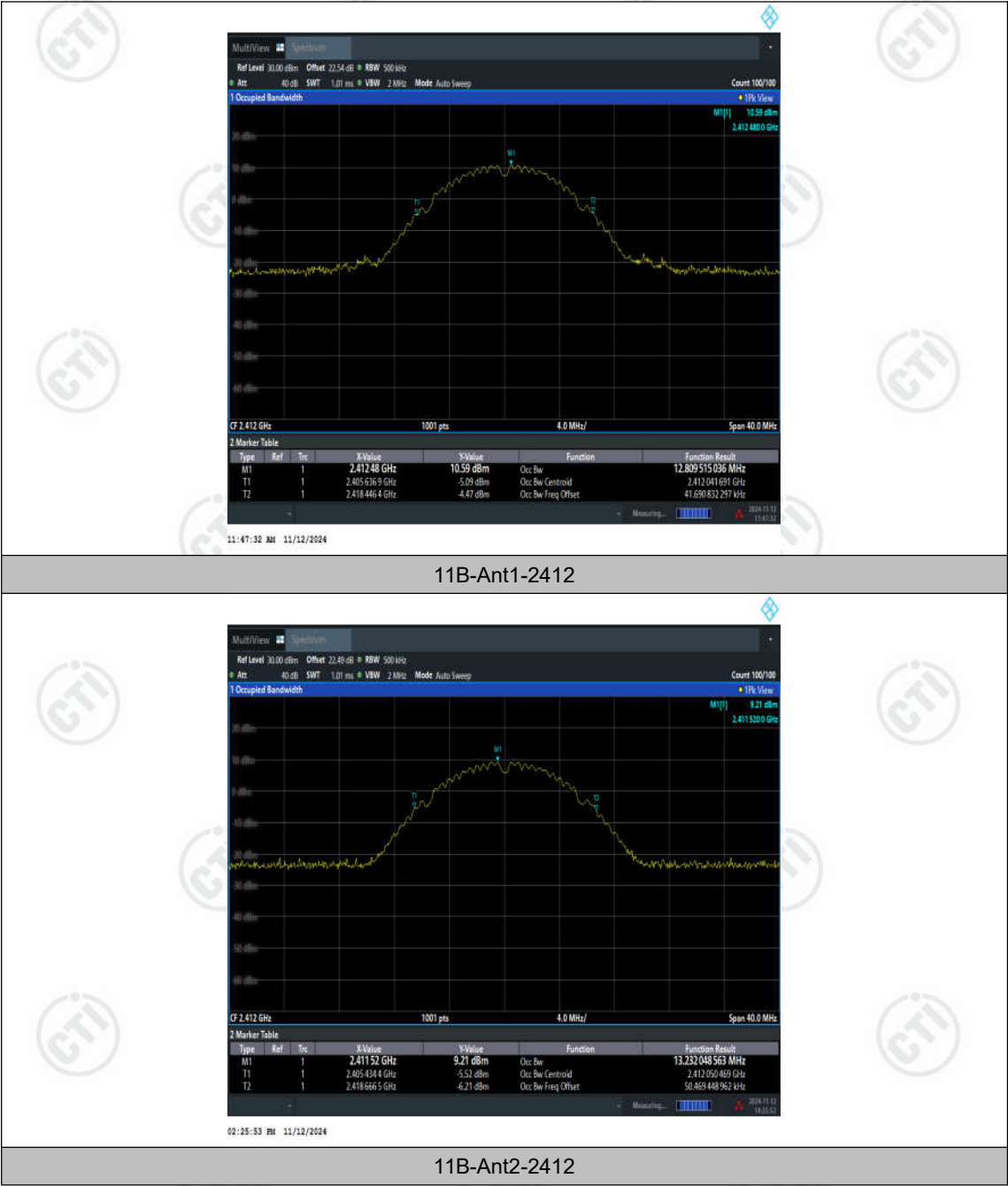
Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Channel Frequency [MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	12.81	2405.6369	2418.4464	---	---
11B	Ant2	2412	13.232	2405.4344	2418.6665	---	---
11B	Ant1	2437	13.203	2430.4166	2443.6192	---	---
11B	Ant2	2437	13.384	2430.3173	2443.7009	---	---
11B	Ant1	2462	13.402	2455.3910	2468.7932	---	---
11B	Ant2	2462	13.333	2455.3628	2468.6963	---	---
11G	Ant1	2412	16.76	2403.6628	2420.4227	---	---
11G	Ant2	2412	16.745	2403.6744	2420.4194	---	---
11G	Ant1	2437	16.854	2428.6283	2445.4821	---	---
11G	Ant2	2437	16.858	2428.5926	2445.4505	---	---
11G	Ant1	2462	16.78	2453.6717	2470.4513	---	---
11G	Ant2	2462	16.781	2453.6197	2470.4005	---	---
11N20SISO	Ant1	2412	17.726	2403.1428	2420.8683	---	---
11N20SISO	Ant2	2412	17.688	2403.1859	2420.8736	---	---
11N20SISO	Ant1	2437	17.822	2428.1013	2445.9236	---	---
11N20SISO	Ant2	2437	17.792	2428.1170	2445.9087	---	---
11N20SISO	Ant1	2462	17.738	2453.1524	2470.8900	---	---
11N20SISO	Ant2	2462	17.71	2453.1793	2470.8897	---	---
11N40SISO	Ant1	2422	36.358	2403.8564	2440.2143	---	---
11N40SISO	Ant2	2422	36.156	2404.0275	2440.1840	---	---
11N40SISO	Ant1	2437	36.491	2418.8561	2455.3473	---	---
11N40SISO	Ant2	2437	36.327	2418.9194	2455.2464	---	---
11N40SISO	Ant1	2452	36.288	2433.9097	2470.1978	---	---
11N40SISO	Ant2	2452	36.213	2433.9354	2470.1480	---	---
11AX20SISO	Ant1	2412	18.961	2402.5468	2421.5080	---	---
11AX20SISO	Ant2	2412	18.934	2402.5761	2421.5101	---	---
11AX20SISO	Ant1	2437	19.018	2427.4965	2446.5145	---	---
11AX20SISO	Ant2	2437	18.948	2427.5428	2446.4903	---	---
11AX20SISO	Ant1	2462	18.911	2452.5936	2471.5050	---	---
11AX20SISO	Ant2	2462	18.944	2452.5526	2471.4968	---	---
11AX40SISO	Ant2	2422	37.923	2403.1122	2441.0352	---	---
11AX40SISO	Ant1	2422	37.886	2403.1197	2441.0060	---	---
11AX40SISO	Ant2	2437	38.029	2418.0721	2456.1011	---	---
11AX40SISO	Ant1	2437	37.999	2418.1019	2456.1007	---	---
11AX40SISO	Ant2	2452	37.868	2433.1064	2470.9743	---	---

11AX40SISO	Ant1	2452	37.906	2433.0905	2470.9969	---	---
11BE20SISO	Ant1	2412	19.019	2402.5017	2421.5204	---	---
11BE20SISO	Ant2	2412	18.967	2402.5235	2421.4906	---	---
11BE20SISO	Ant1	2437	19.037	2427.4891	2446.5264	---	---
11BE20SISO	Ant2	2437	19.016	2427.4882	2446.5043	---	---
11BE20SISO	Ant1	2462	18.929	2452.5774	2471.5067	---	---
11BE20SISO	Ant2	2462	18.952	2452.5363	2471.4878	---	---
11BE40SISO	Ant1	2422	38.044	2403.0129	2441.0564	---	---
11BE40SISO	Ant2	2422	37.925	2403.1333	2441.0588	---	---
11BE40SISO	Ant1	2437	38.031	2418.0722	2456.1031	---	---
11BE40SISO	Ant2	2437	38.033	2418.0141	2456.0475	---	---
11BE40SISO	Ant1	2452	37.915	2433.0703	2470.9848	---	---
11BE40SISO	Ant2	2452	37.951	2433.0854	2471.0362	---	---

Test Graphs

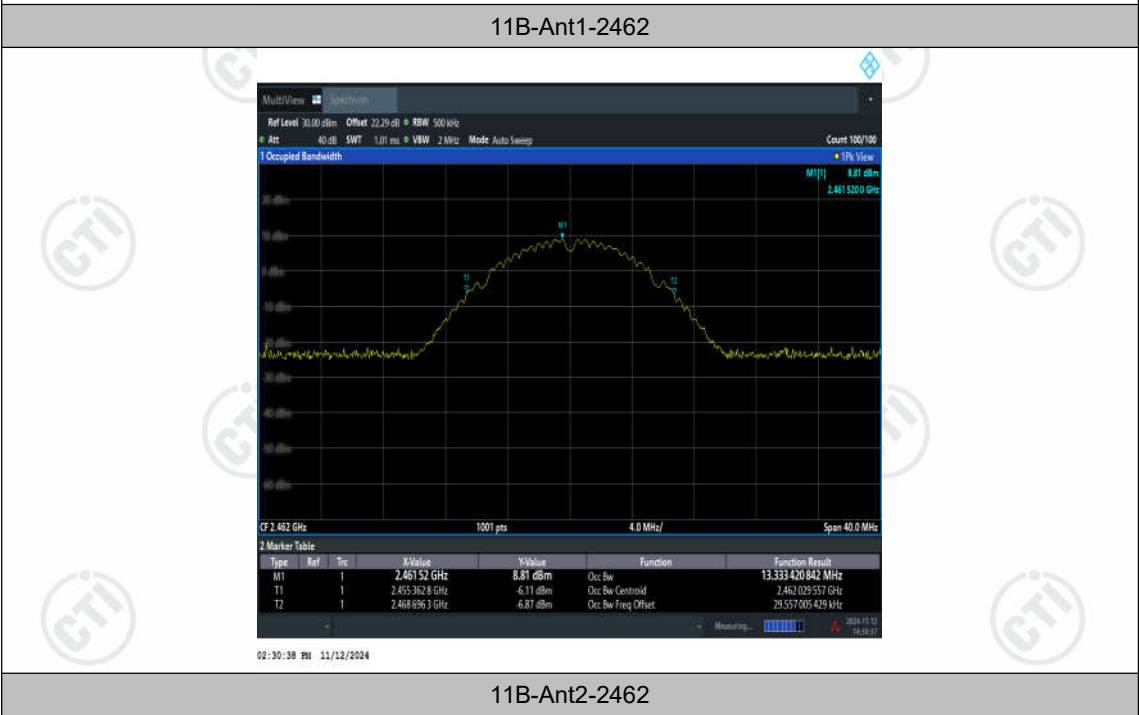
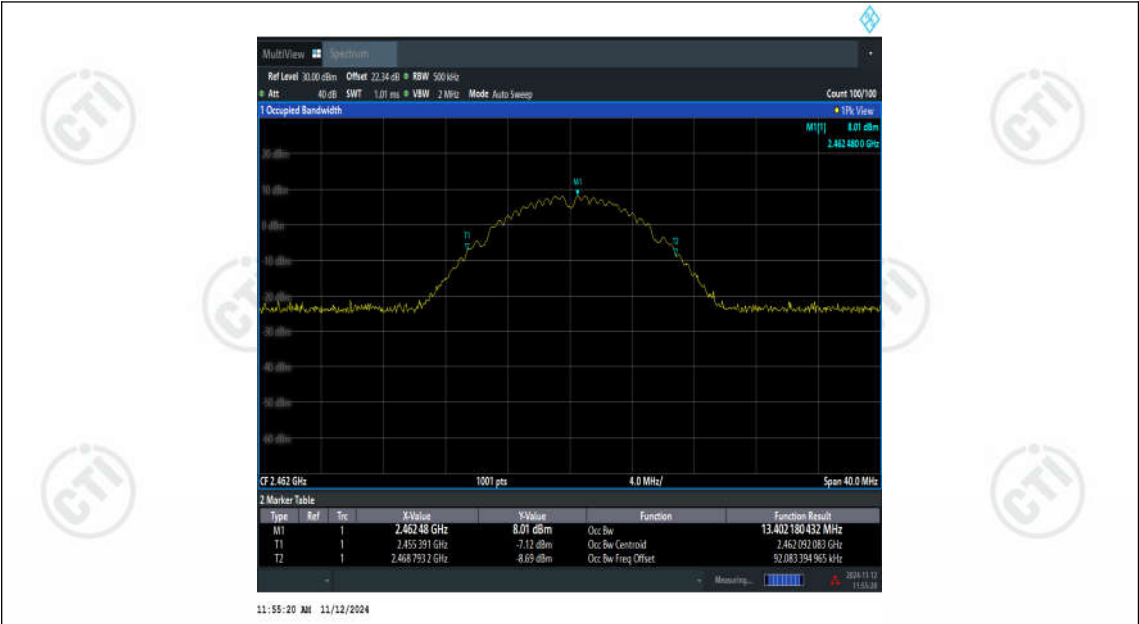


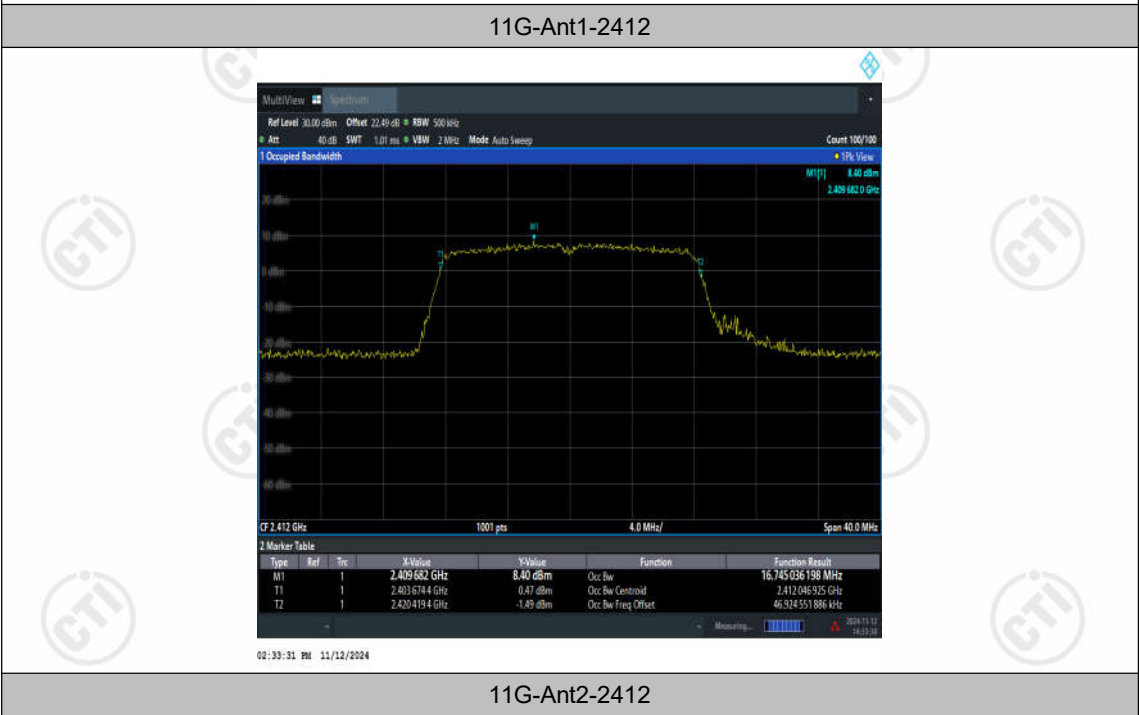


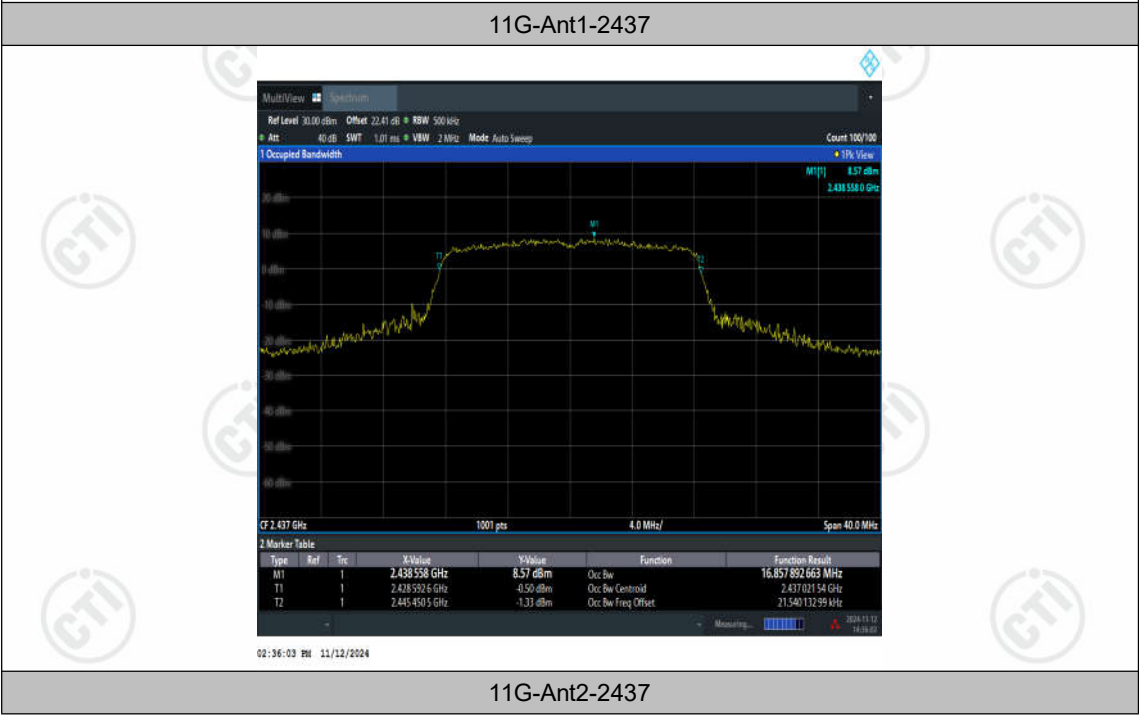
11B-Ant1-2437

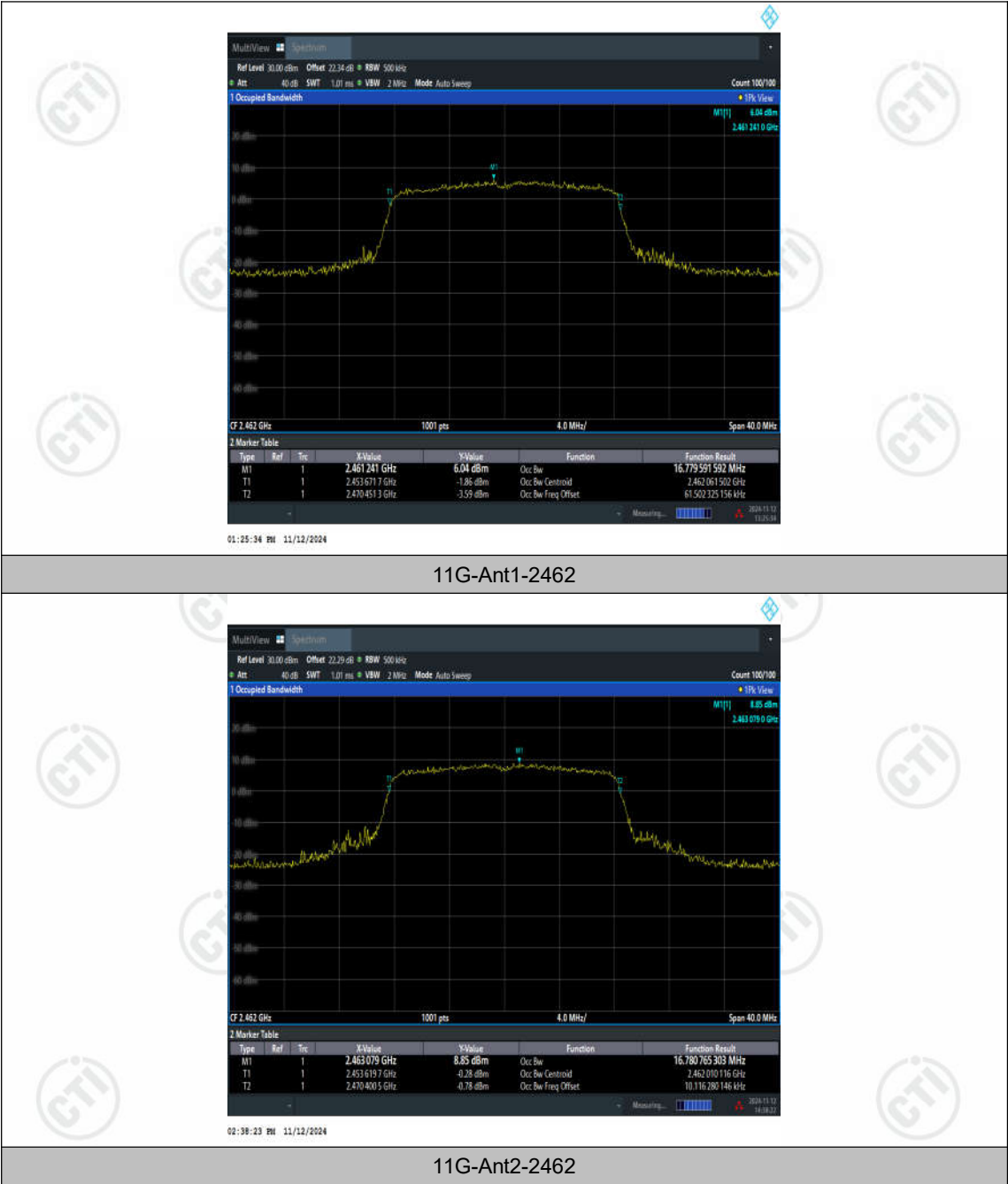


11B-Ant2-2437

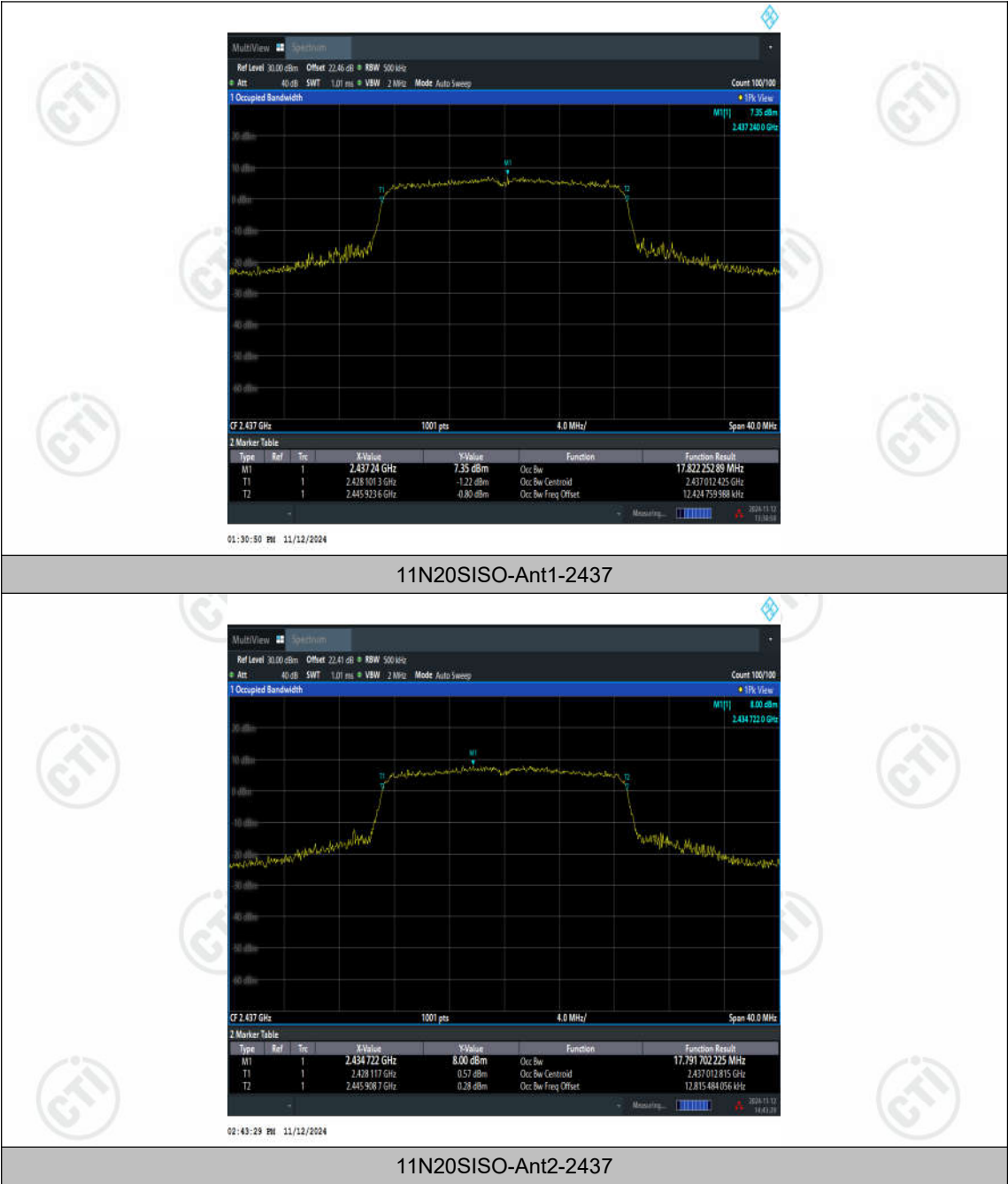












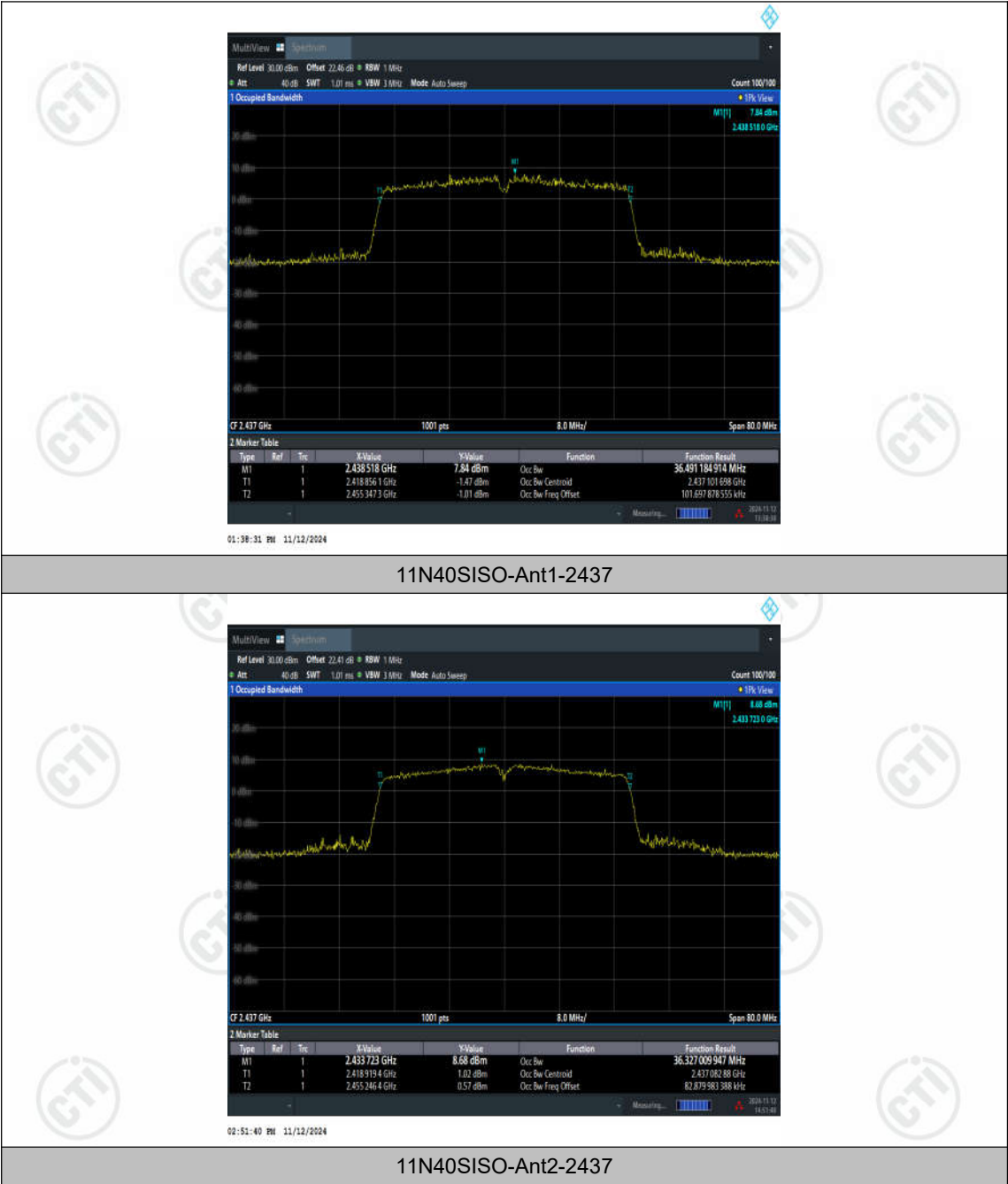


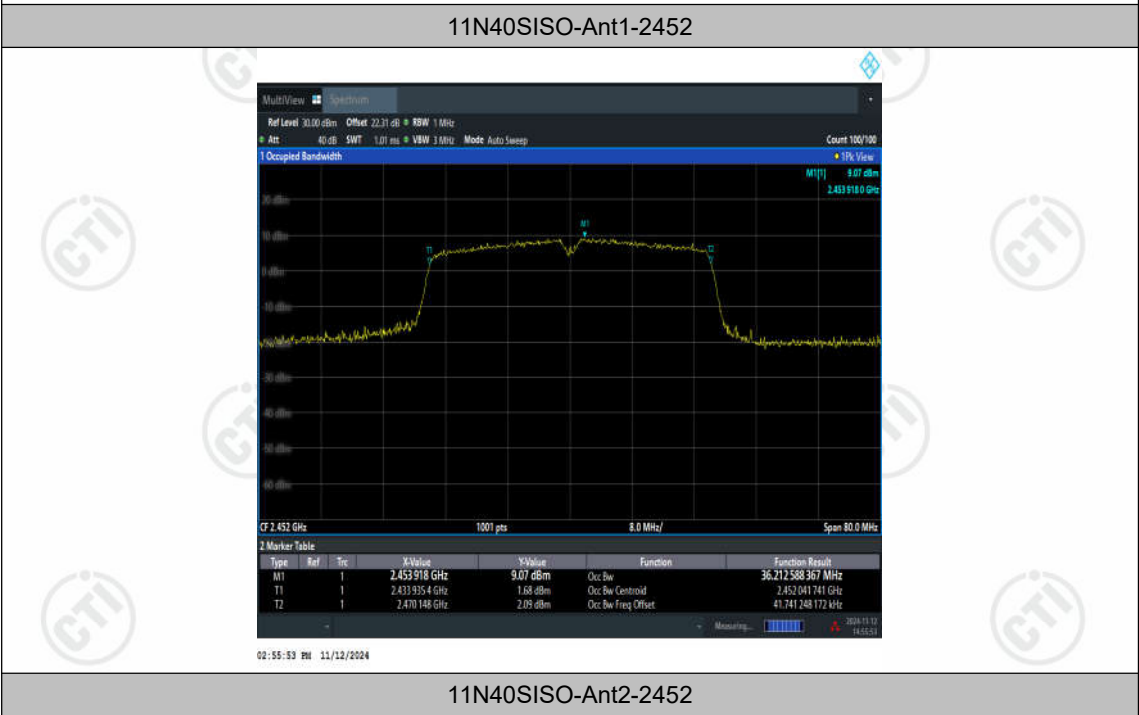
11N20SISO-Ant1-2462



11N20SISO-Ant2-2462

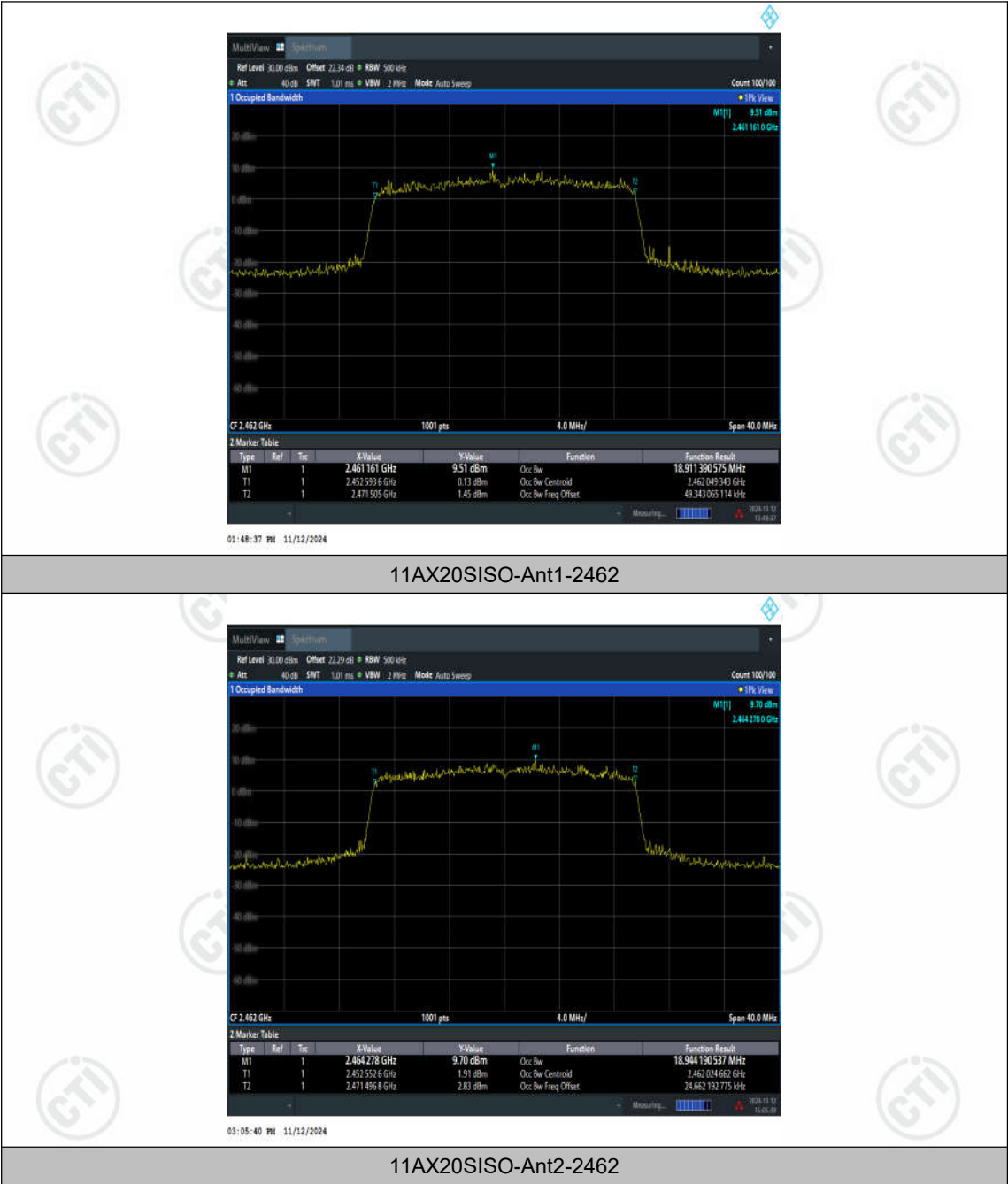
















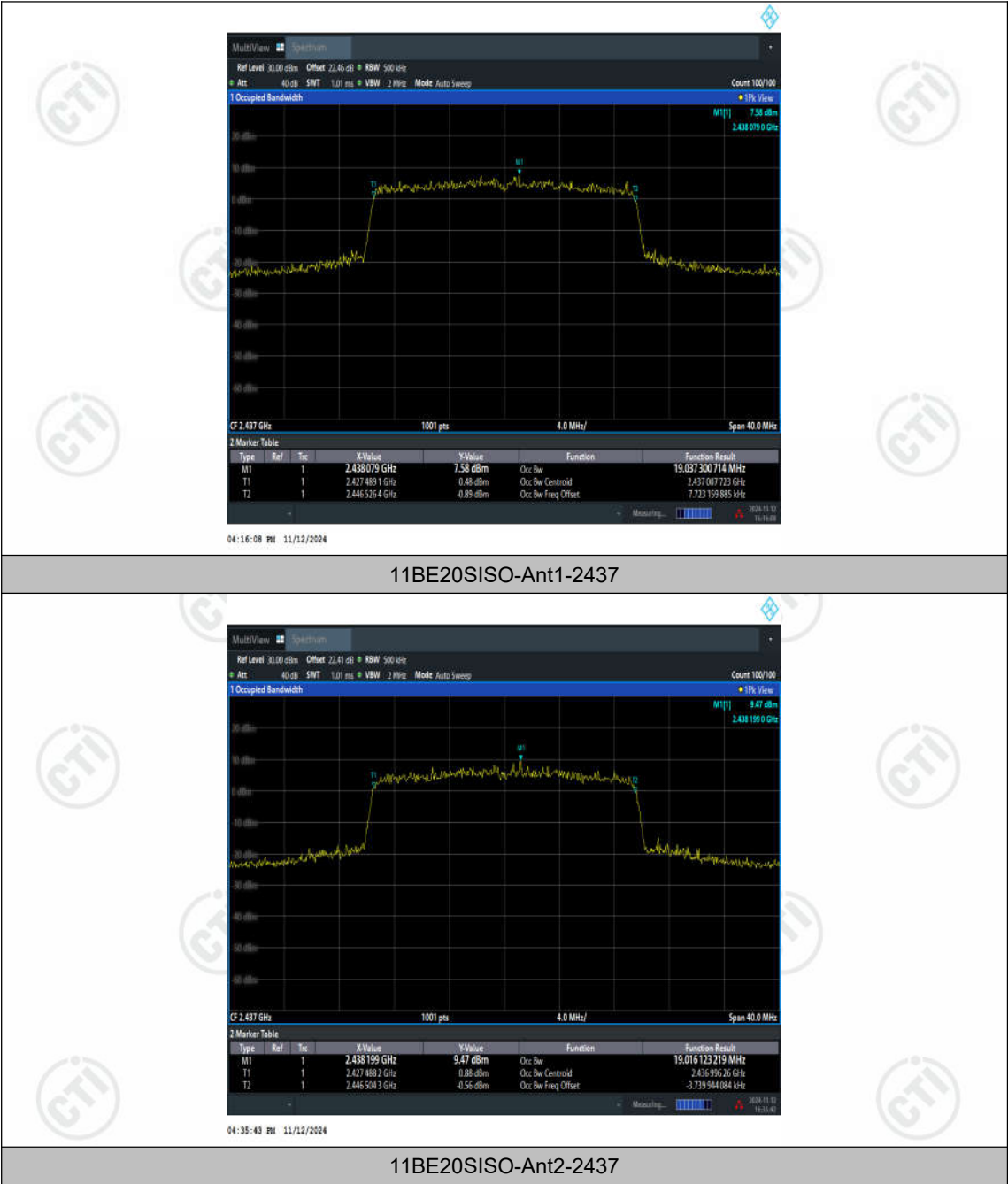
11AX40SISO-Ant2-2437

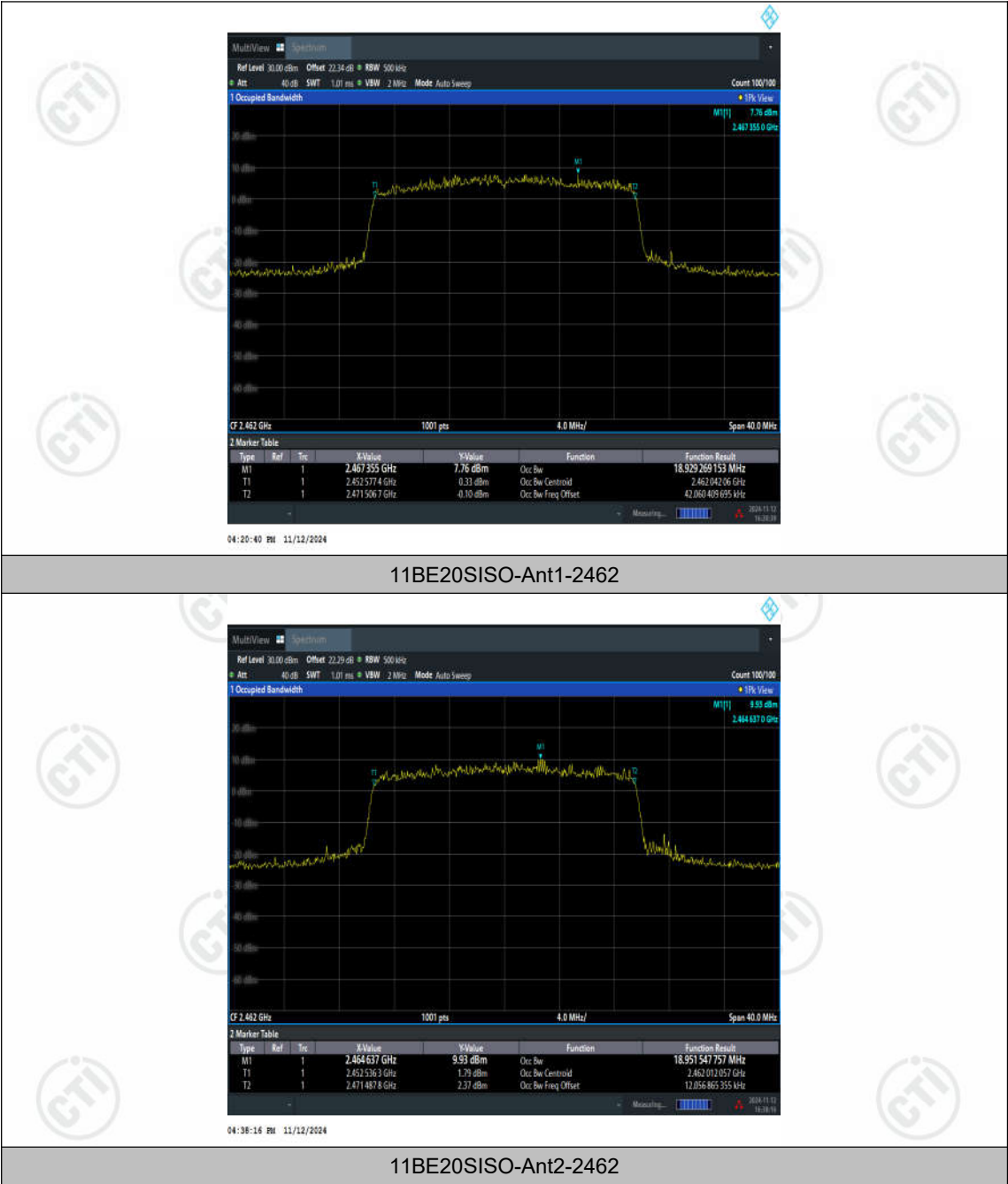


11AX40SISO-Ant1-2437



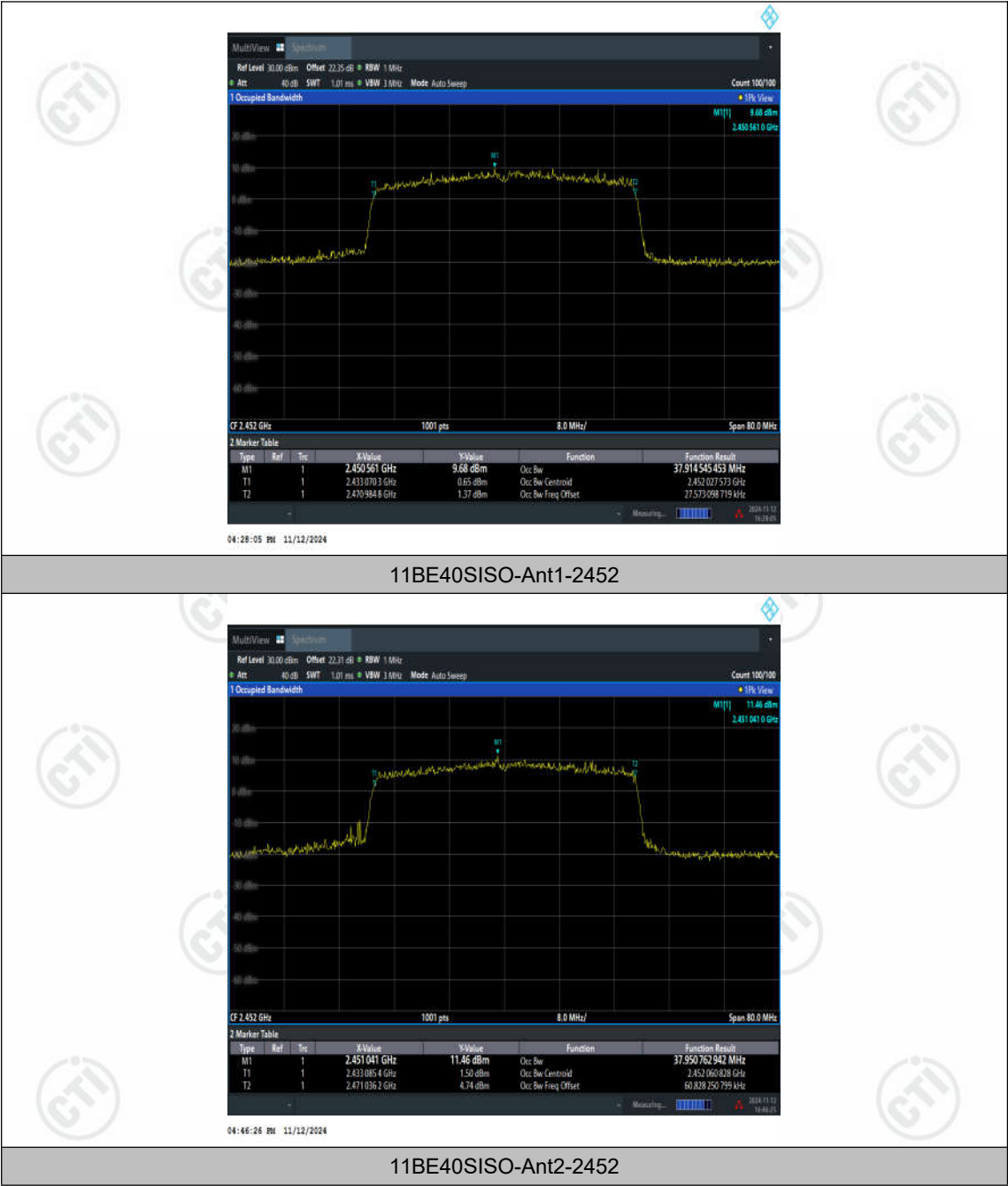












Appendix C: Maximum conducted output power

Test Result Peak

TestMode	Antenna	Frequency[MHz]	Peak Power[dBm]	Conducted Limit[dBm]	Verdict
11B	Ant1	2412	17.43	≤30.00	PASS
11B	Ant2	2412	17.76	≤30.00	PASS
11B	Ant1	2437	17.41	≤30.00	PASS
11B	Ant2	2437	17.78	≤30.00	PASS
11B	Ant1	2462	17.60	≤30.00	PASS
11B	Ant2	2462	17.76	≤30.00	PASS
11G	Ant1	2412	14.64	≤30.00	PASS
11G	Ant2	2412	15.93	≤30.00	PASS
11G	Ant1	2437	14.60	≤30.00	PASS
11G	Ant2	2437	15.83	≤30.00	PASS
11G	Ant1	2462	14.75	≤30.00	PASS
11G	Ant2	2462	15.78	≤30.00	PASS
11N20SISO	Ant1	2412	14.55	≤30.00	PASS
11N20SISO	Ant2	2412	15.84	≤30.00	PASS
11N20SISO	Ant1	2437	14.53	≤30.00	PASS
11N20SISO	Ant2	2437	15.75	≤30.00	PASS
11N20SISO	Ant1	2462	14.61	≤30.00	PASS
11N20SISO	Ant2	2462	15.84	≤30.00	PASS
11N20MIMO	Ant1	2412	9.38	≤30.00	PASS
11N20MIMO	Ant2	2412	10.45	≤30.00	PASS
11N20MIMO	total	2412	12.96	≤25.71	PASS
11N20MIMO	Ant1	2437	8.93	≤30.00	PASS
11N20MIMO	Ant2	2437	10.35	≤30.00	PASS
11N20MIMO	total	2437	12.71	≤25.71	PASS
11N20MIMO	Ant1	2462	9.00	≤30.00	PASS
11N20MIMO	Ant2	2462	10.47	≤30.00	PASS
11N20MIMO	total	2462	12.81	≤25.71	PASS
11N40SISO	Ant1	2422	15.06	≤30.00	PASS
11N40SISO	Ant2	2422	16.16	≤30.00	PASS
11N40SISO	Ant1	2437	15.01	≤30.00	PASS
11N40SISO	Ant2	2437	15.84	≤30.00	PASS
11N40SISO	Ant1	2452	15.14	≤30.00	PASS
11N40SISO	Ant2	2452	15.85	≤30.00	PASS
11N40MIMO	Ant1	2422	9.77	≤30.00	PASS
11N40MIMO	Ant2	2422	10.69	≤30.00	PASS

11N40MIMO	total	2422	13.26	≤25.71	PASS
11N40MIMO	Ant1	2437	9.92	≤30.00	PASS
11N40MIMO	Ant2	2437	10.80	≤30.00	PASS
11N40MIMO	total	2437	13.39	≤25.71	PASS
11N40MIMO	Ant1	2452	9.64	≤30.00	PASS
11N40MIMO	Ant2	2452	10.87	≤30.00	PASS
11N40MIMO	total	2452	13.31	≤25.71	PASS
11AX20SISO	Ant1	2412	15.17	≤30.00	PASS
11AX20SISO	Ant2	2412	15.98	≤30.00	PASS
11AX20SISO	Ant1	2437	15.12	≤30.00	PASS
11AX20SISO	Ant2	2437	15.95	≤30.00	PASS
11AX20SISO	Ant1	2462	15.20	≤30.00	PASS
11AX20SISO	Ant2	2462	15.94	≤30.00	PASS
11AX20MIMO	Ant1	2412	10.05	≤30.00	PASS
11AX20MIMO	Ant2	2412	11.02	≤30.00	PASS
11AX20MIMO	total	2412	13.57	≤25.71	PASS
11AX20MIMO	Ant1	2437	10.02	≤30.00	PASS
11AX20MIMO	Ant2	2437	10.92	≤30.00	PASS
11AX20MIMO	total	2437	13.50	≤25.71	PASS
11AX20MIMO	Ant1	2462	9.82	≤30.00	PASS
11AX20MIMO	Ant2	2462	10.87	≤30.00	PASS
11AX20MIMO	total	2462	13.39	≤25.71	PASS
11AX40SISO	Ant1	2422	16.09	≤30.00	PASS
11AX40SISO	Ant2	2422	15.88	≤30.00	PASS
11AX40SISO	Ant1	2437	15.56	≤30.00	PASS
11AX40SISO	Ant2	2437	15.92	≤30.00	PASS
11AX40SISO	Ant1	2452	15.56	≤30.00	PASS
11AX40SISO	Ant2	2452	15.92	≤30.00	PASS
11AX40MIMO	Ant1	2422	10.44	≤30.00	PASS
11AX40MIMO	Ant2	2422	11.36	≤30.00	PASS
11AX40MIMO	total	2422	13.93	≤25.71	PASS
11AX40MIMO	Ant1	2437	10.51	≤30.00	PASS
11AX40MIMO	Ant2	2437	11.34	≤30.00	PASS
11AX40MIMO	total	2437	13.96	≤25.71	PASS
11AX40MIMO	Ant1	2452	10.52	≤30.00	PASS
11AX40MIMO	Ant2	2452	11.36	≤30.00	PASS
11AX40MIMO	total	2452	13.97	≤25.71	PASS
11BE20SISO	Ant1	2412	15.20	≤30.00	PASS
11BE20SISO	Ant2	2412	15.54	≤30.00	PASS
11BE20SISO	Ant1	2437	14.84	≤30.00	PASS
11BE20SISO	Ant2	2437	15.20	≤30.00	PASS

11BE20SISO	Ant1	2462	15.24	≤30.00	PASS
11BE20SISO	Ant2	2462	15.52	≤30.00	PASS
11BE20MIMO	Ant1	2412	10.07	≤30.00	PASS
11BE20MIMO	Ant2	2412	10.26	≤30.00	PASS
11BE20MIMO	total	2412	13.18	≤25.71	PASS
11BE20MIMO	Ant1	2437	9.17	≤30.00	PASS
11BE20MIMO	Ant2	2437	10.24	≤30.00	PASS
11BE20MIMO	total	2437	12.75	≤25.71	PASS
11BE20MIMO	Ant1	2462	9.27	≤30.00	PASS
11BE20MIMO	Ant2	2462	10.25	≤30.00	PASS
11BE20MIMO	total	2462	12.80	≤25.71	PASS
11BE40SISO	Ant1	2422	15.60	≤30.00	PASS
11BE40SISO	Ant2	2422	15.89	≤30.00	PASS
11BE40SISO	Ant1	2437	15.60	≤30.00	PASS
11BE40SISO	Ant2	2437	15.93	≤30.00	PASS
11BE40SISO	Ant1	2452	15.67	≤30.00	PASS
11BE40SISO	Ant2	2452	15.95	≤30.00	PASS
11BE40MIMO	Ant1	2422	10.37	≤30.00	PASS
11BE40MIMO	Ant2	2422	10.54	≤30.00	PASS
11BE40MIMO	total	2422	13.47	≤25.71	PASS
11BE40MIMO	Ant1	2437	9.84	≤30.00	PASS
11BE40MIMO	Ant2	2437	10.58	≤30.00	PASS
11BE40MIMO	total	2437	13.24	≤25.71	PASS
11BE40MIMO	Ant1	2452	9.77	≤30.00	PASS
11BE40MIMO	Ant2	2452	10.57	≤30.00	PASS
11BE40MIMO	total	2452	13.20	≤25.71	PASS

Note:

- ①The Peak Power[dBm] has been added Duty Cycle Factor[dB];
- ②Directional gain(dBi)=4.28+10*lg(2)+3.0=10.29dBi;

Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-13.31	≤8.00	PASS
11B	Ant2	2412	-12.17	≤8.00	PASS
11B	Ant1	2437	-13.10	≤8.00	PASS
11B	Ant2	2437	-12.55	≤8.00	PASS
11B	Ant1	2462	-12.05	≤8.00	PASS
11B	Ant2	2462	-13.07	≤8.00	PASS
11G	Ant1	2412	-18.96	≤8.00	PASS
11G	Ant2	2412	-17.50	≤8.00	PASS
11G	Ant1	2437	-18.82	≤8.00	PASS
11G	Ant2	2437	-17.17	≤8.00	PASS
11G	Ant1	2462	-18.74	≤8.00	PASS
11G	Ant2	2462	-17.45	≤8.00	PASS
11N20SISO	Ant1	2412	-19.16	≤8.00	PASS
11N20SISO	Ant2	2412	-18.14	≤8.00	PASS
11N20SISO	Ant1	2437	-18.77	≤8.00	PASS
11N20SISO	Ant2	2437	-18.04	≤8.00	PASS
11N20SISO	Ant1	2462	-18.45	≤8.00	PASS
11N20SISO	Ant2	2462	-17.63	≤8.00	PASS
11N20MIMO	Ant1	2412	-24.19	≤8.00	PASS
11N20MIMO	Ant2	2412	-22.98	≤8.00	PASS
11N20MIMO	total	2412	-20.53	≤3.71	PASS
11N20MIMO	Ant1	2437	-24.47	≤8.00	PASS
11N20MIMO	Ant2	2437	-23.45	≤8.00	PASS
11N20MIMO	total	2437	-20.92	≤3.71	PASS
11N20MIMO	Ant1	2462	-24.92	≤8.00	PASS
11N20MIMO	Ant2	2462	-23.20	≤8.00	PASS
11N20MIMO	total	2462	-20.97	≤3.71	PASS
11N40SISO	Ant1	2422	-18.68	≤8.00	PASS
11N40SISO	Ant2	2422	-18.73	≤8.00	PASS
11N40SISO	Ant1	2437	-19.68	≤8.00	PASS
11N40SISO	Ant2	2437	-19.24	≤8.00	PASS
11N40SISO	Ant1	2452	-19.53	≤8.00	PASS
11N40SISO	Ant2	2452	-18.18	≤8.00	PASS
11N40MIMO	Ant1	2422	-25.00	≤8.00	PASS
11N40MIMO	Ant2	2422	-22.90	≤8.00	PASS
11N40MIMO	total	2422	-20.81	≤3.71	PASS
11N40MIMO	Ant1	2437	-24.42	≤8.00	PASS

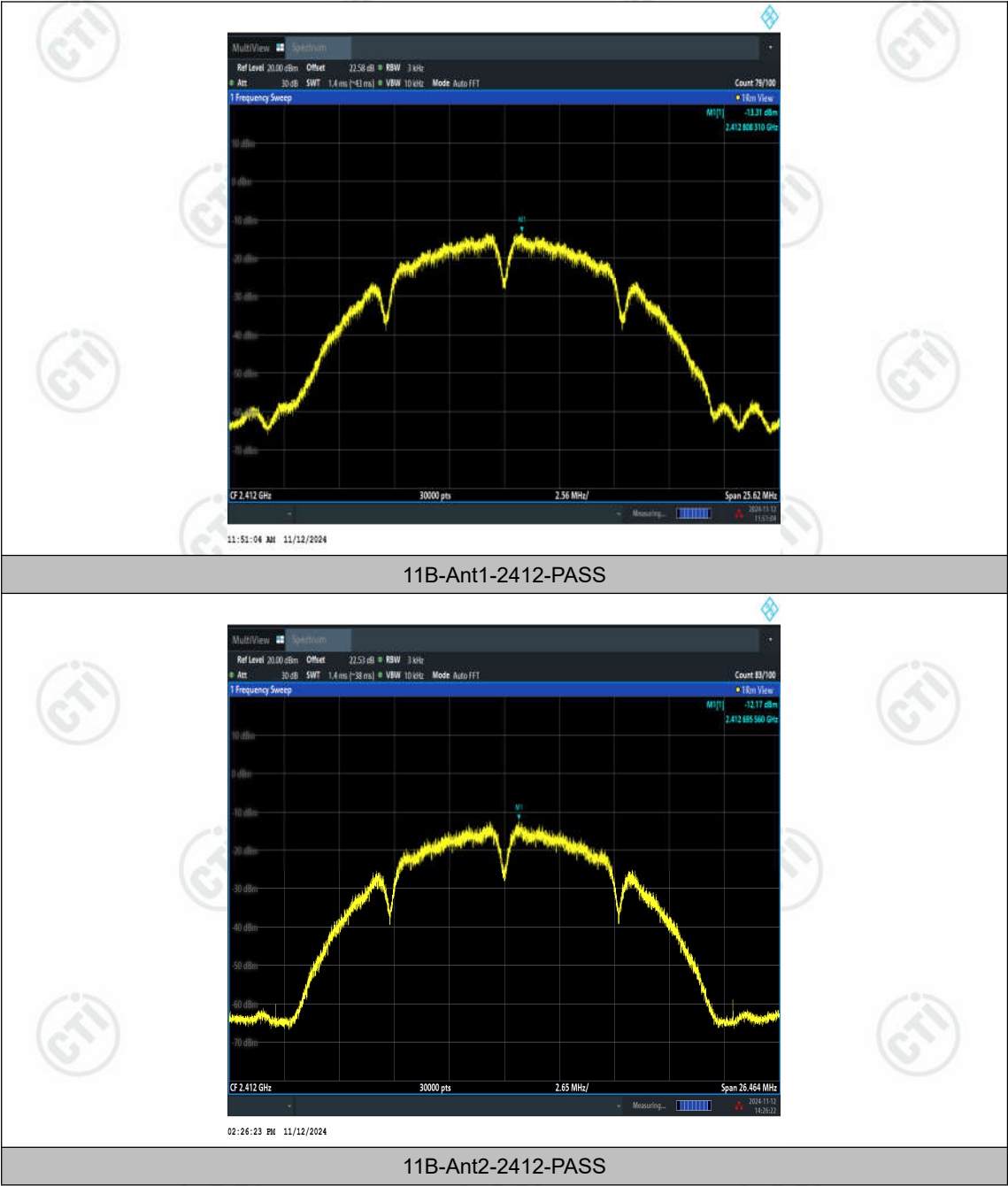
11N40MIMO	Ant2	2437	-24.28	≤8.00	PASS
11N40MIMO	total	2437	-21.34	≤3.71	PASS
11N40MIMO	Ant1	2452	-25.96	≤8.00	PASS
11N40MIMO	Ant2	2452	-23.90	≤8.00	PASS
11N40MIMO	total	2452	-21.80	≤3.71	PASS
11AX20SISO	Ant1	2412	-16.18	≤8.00	PASS
11AX20SISO	Ant2	2412	-14.59	≤8.00	PASS
11AX20SISO	Ant1	2437	-15.30	≤8.00	PASS
11AX20SISO	Ant2	2437	-14.31	≤8.00	PASS
11AX20SISO	Ant1	2462	-15.39	≤8.00	PASS
11AX20SISO	Ant2	2462	-14.36	≤8.00	PASS
11AX20MIMO	Ant1	2412	-20.74	≤8.00	PASS
11AX20MIMO	Ant2	2412	-19.37	≤8.00	PASS
11AX20MIMO	total	2412	-16.99	≤3.71	PASS
11AX20MIMO	Ant1	2437	-20.99	≤8.00	PASS
11AX20MIMO	Ant2	2437	-19.07	≤8.00	PASS
11AX20MIMO	total	2437	-16.91	≤3.71	PASS
11AX20MIMO	Ant1	2462	-21.18	≤8.00	PASS
11AX20MIMO	Ant2	2462	-19.78	≤8.00	PASS
11AX20MIMO	total	2462	-17.41	≤3.71	PASS
11AX40SISO	Ant1	2422	-17.37	≤8.00	PASS
11AX40SISO	Ant2	2422	-15.54	≤8.00	PASS
11AX40SISO	Ant1	2437	-17.07	≤8.00	PASS
11AX40SISO	Ant2	2437	-16.12	≤8.00	PASS
11AX40SISO	Ant1	2452	-17.88	≤8.00	PASS
11AX40SISO	Ant2	2452	-16.05	≤8.00	PASS
11AX40MIMO	Ant1	2422	-22.30	≤8.00	PASS
11AX40MIMO	Ant2	2422	-20.81	≤8.00	PASS
11AX40MIMO	total	2422	-18.48	≤3.71	PASS
11AX40MIMO	Ant1	2437	-22.93	≤8.00	PASS
11AX40MIMO	Ant2	2437	-20.59	≤8.00	PASS
11AX40MIMO	total	2437	-18.59	≤3.71	PASS
11AX40MIMO	Ant1	2452	-22.75	≤8.00	PASS
11AX40MIMO	Ant2	2452	-20.47	≤8.00	PASS
11AX40MIMO	total	2452	-18.45	≤3.71	PASS
11BE20SISO	Ant1	2412	-14.06	≤8.00	PASS
11BE20SISO	Ant2	2412	-12.84	≤8.00	PASS
11BE20SISO	Ant1	2437	-13.76	≤8.00	PASS
11BE20SISO	Ant2	2437	-13.65	≤8.00	PASS
11BE20SISO	Ant1	2462	-13.24	≤8.00	PASS
11BE20SISO	Ant2	2462	-13.09	≤8.00	PASS

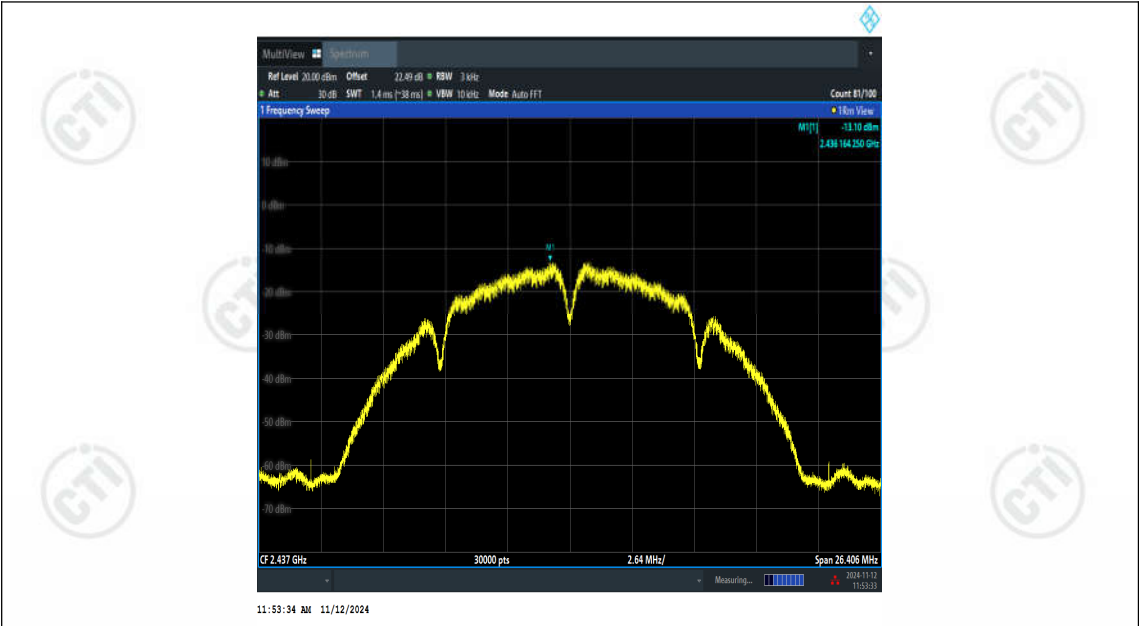
11BE20MIMO	Ant1	2412	-20.17	≤8.00	PASS
11BE20MIMO	Ant2	2412	-18.85	≤8.00	PASS
11BE20MIMO	total	2412	-16.45	≤3.71	PASS
11BE20MIMO	Ant1	2437	-19.95	≤8.00	PASS
11BE20MIMO	Ant2	2437	-18.46	≤8.00	PASS
11BE20MIMO	total	2437	-16.13	≤3.71	PASS
11BE20MIMO	Ant1	2462	-19.59	≤8.00	PASS
11BE20MIMO	Ant2	2462	-18.90	≤8.00	PASS
11BE20MIMO	total	2462	-16.22	≤3.71	PASS
11BE40SISO	Ant1	2422	-17.53	≤8.00	PASS
11BE40SISO	Ant2	2422	-16.72	≤8.00	PASS
11BE40SISO	Ant1	2437	-16.85	≤8.00	PASS
11BE40SISO	Ant2	2437	-16.80	≤8.00	PASS
11BE40SISO	Ant1	2452	-17.96	≤8.00	PASS
11BE40SISO	Ant2	2452	-16.00	≤8.00	PASS
11BE40MIMO	Ant1	2422	-22.89	≤8.00	PASS
11BE40MIMO	Ant2	2422	-22.19	≤8.00	PASS
11BE40MIMO	total	2422	-19.52	≤3.71	PASS
11BE40MIMO	Ant1	2437	-23.53	≤8.00	PASS
11BE40MIMO	Ant2	2437	-21.57	≤8.00	PASS
11BE40MIMO	total	2437	-19.43	≤3.71	PASS
11BE40MIMO	Ant1	2452	-23.40	≤8.00	PASS
11BE40MIMO	Ant2	2452	-21.92	≤8.00	PASS
11BE40MIMO	total	2452	-19.59	≤3.71	PASS

Note:

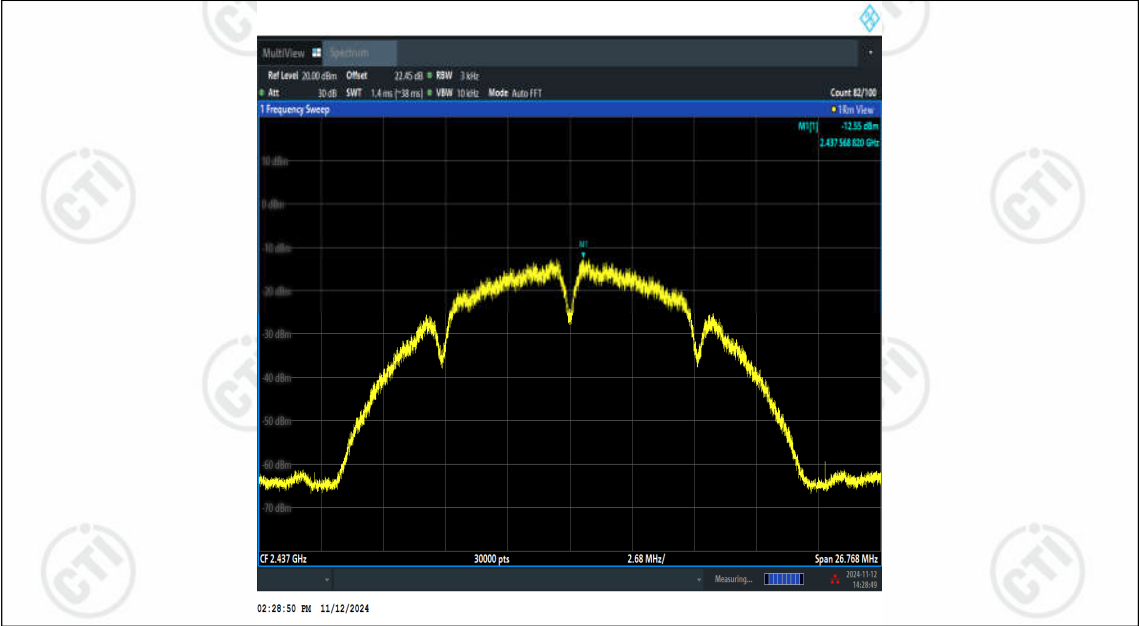
- ①The Result[dBm/3kHz] has been added Duty Cycle Factor[dB];
- ②Directional gain(dBi)= $4.28+10*\lg(2)+3.0=10.29\text{dBi}$;

Test Graphs

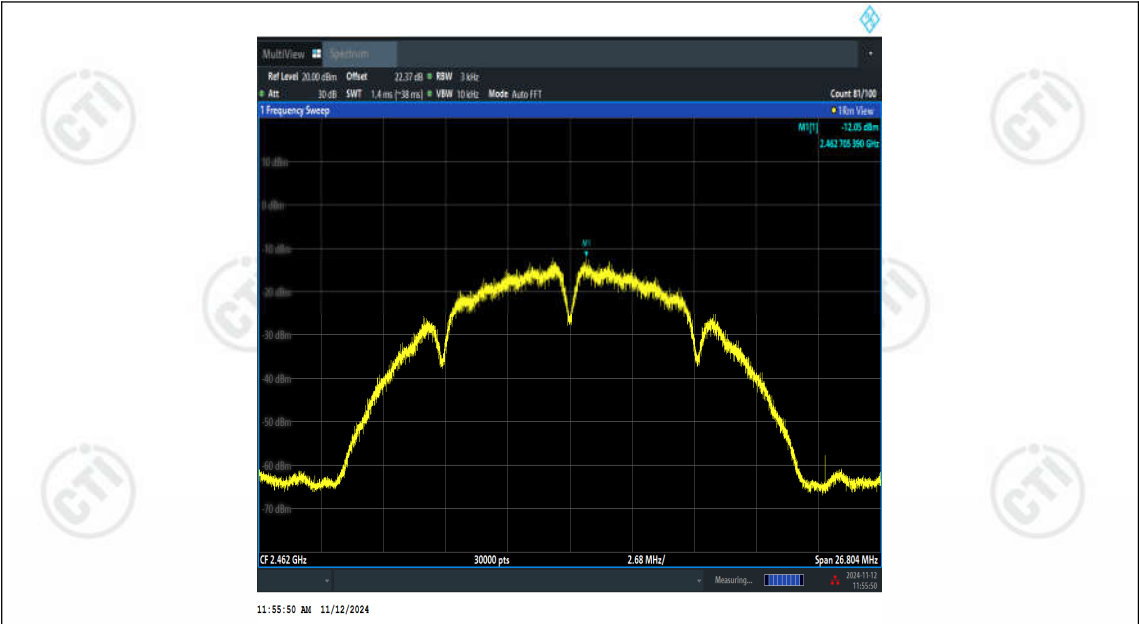




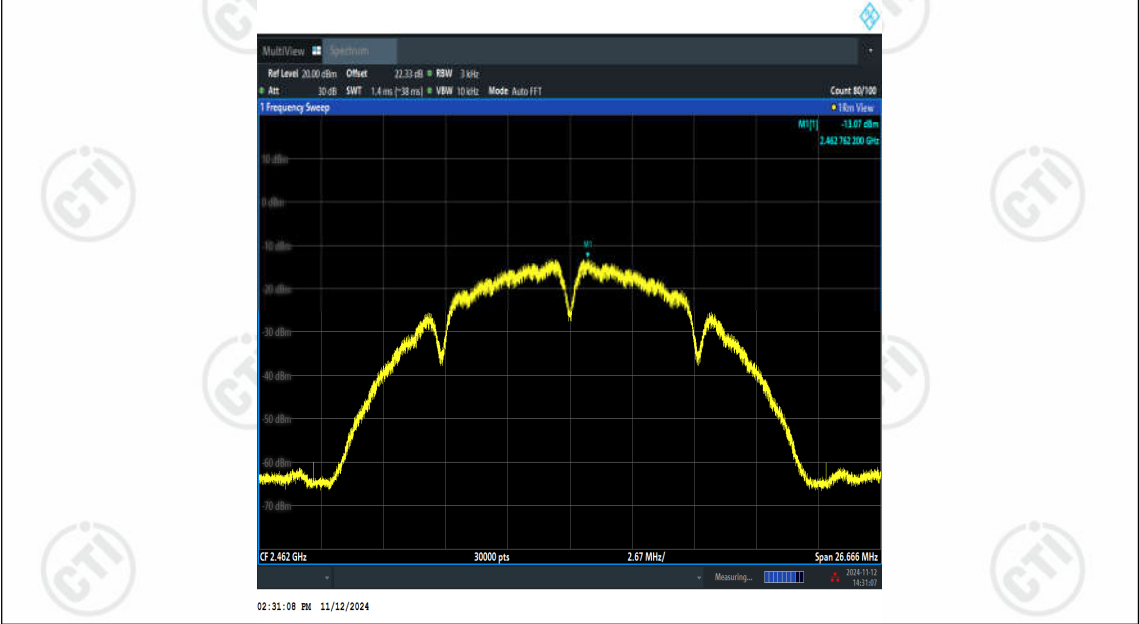
11B-Ant1-2437-PASS



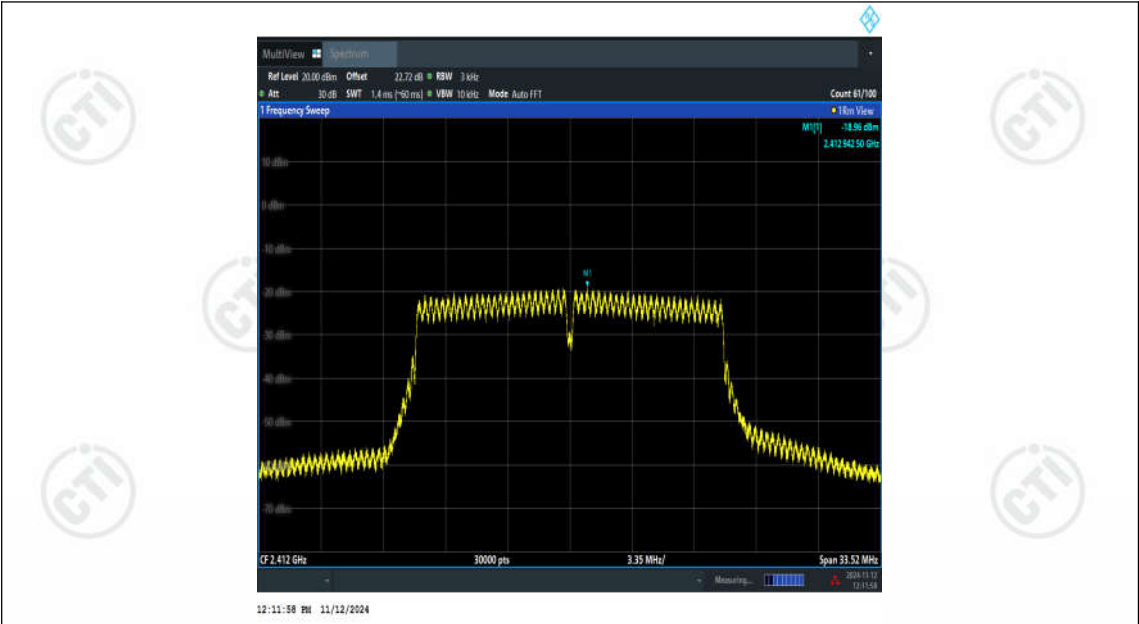
11B-Ant2-2437-PASS



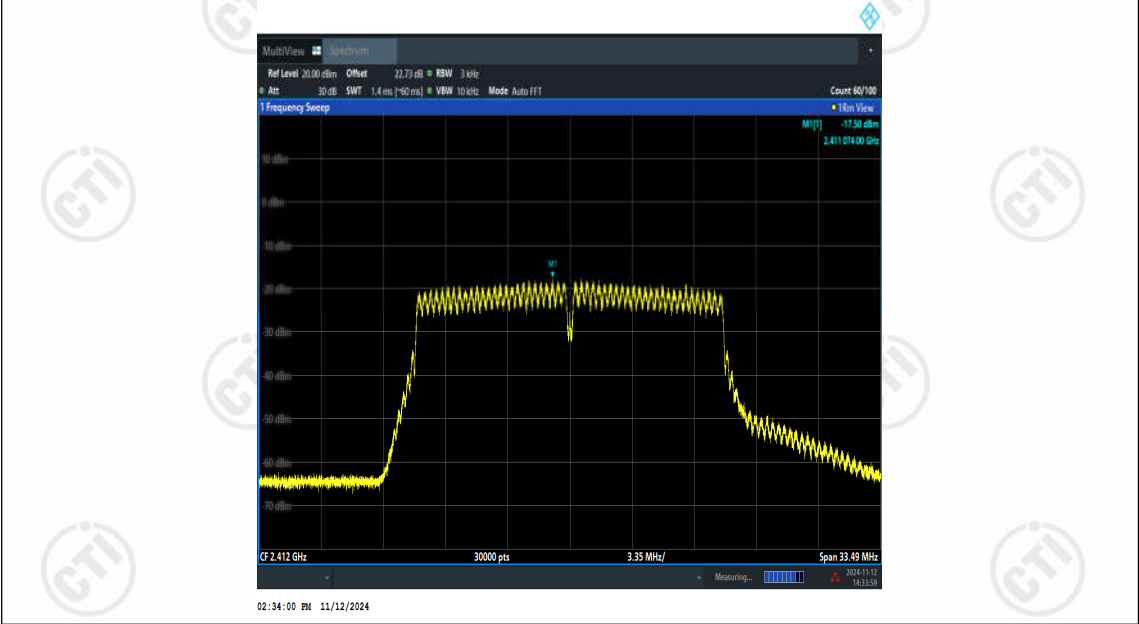
11B-Ant1-2462-PASS



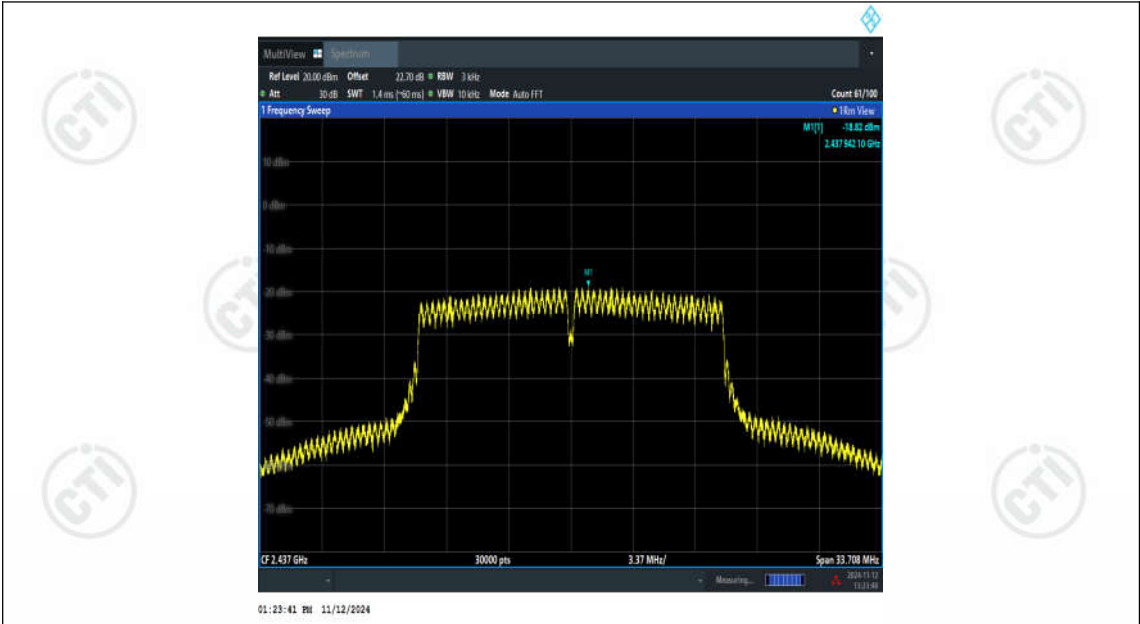
11B-Ant2-2462-PASS



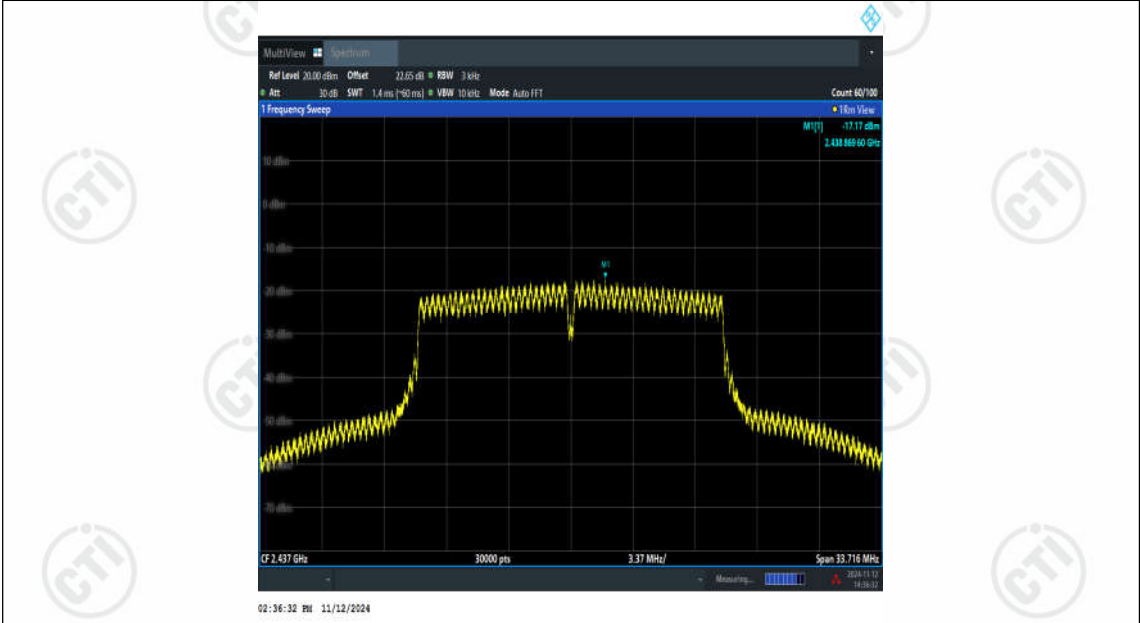
11G-Ant1-2412-PASS



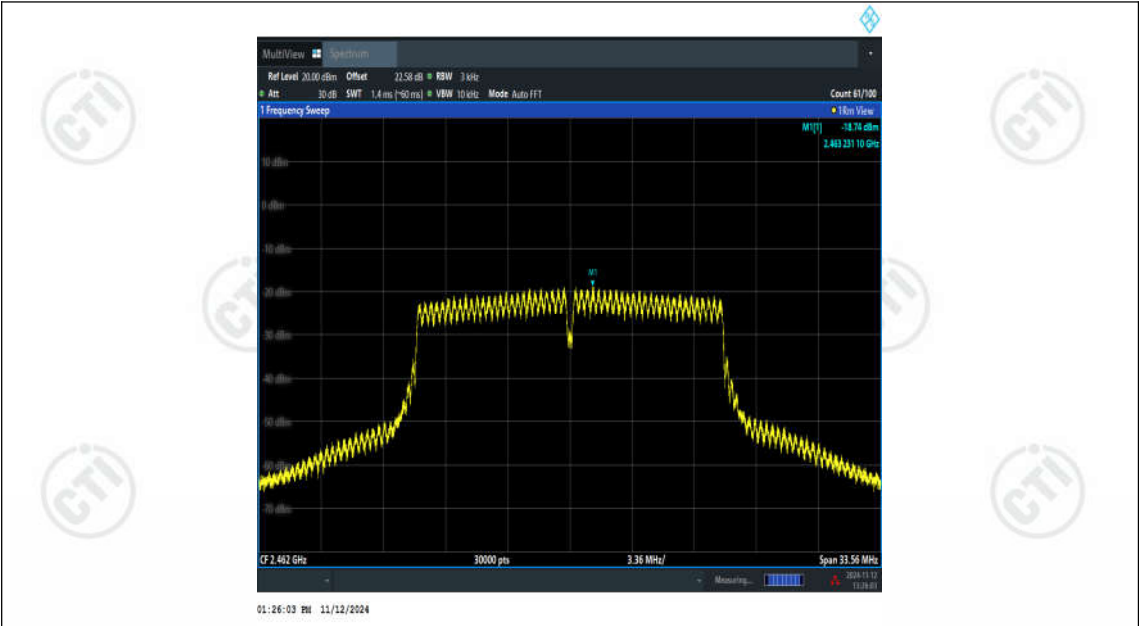
11G-Ant2-2412-PASS



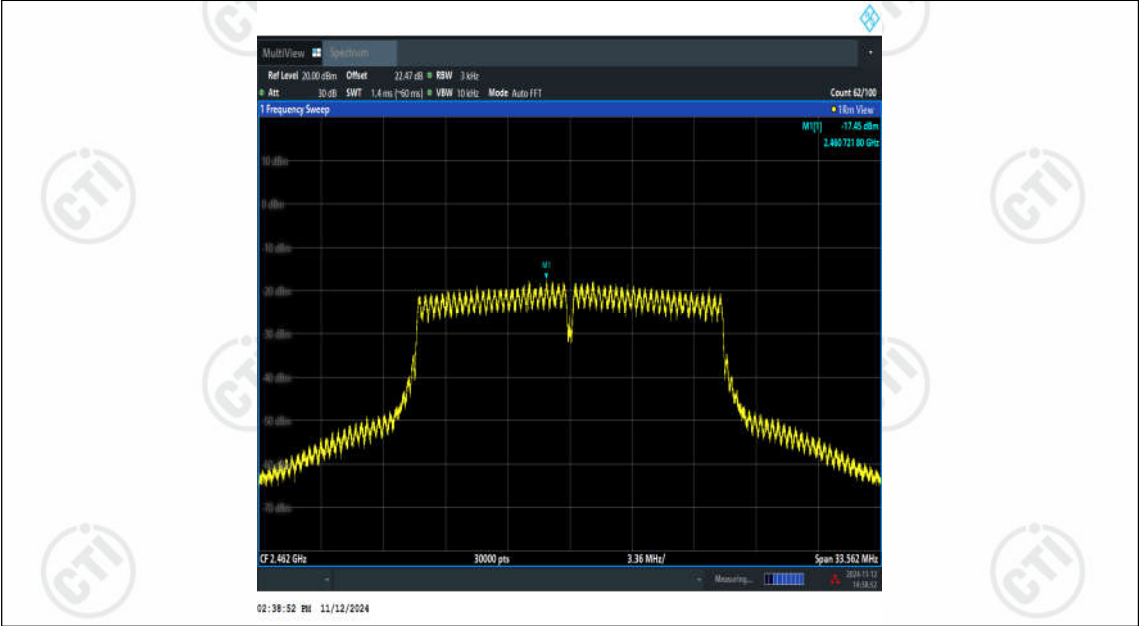
11G-Ant1-2437-PASS



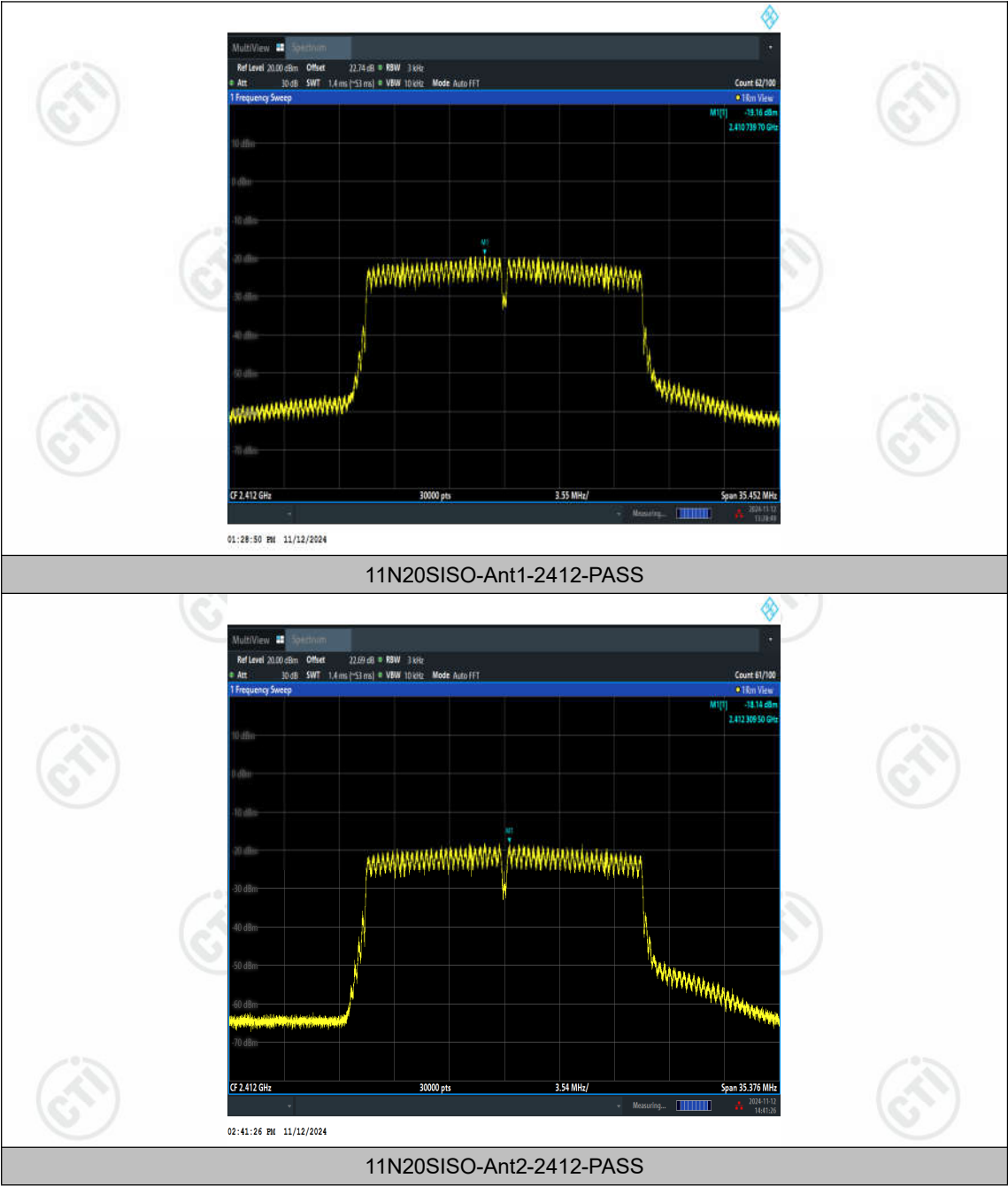
11G-Ant2-2437-PASS

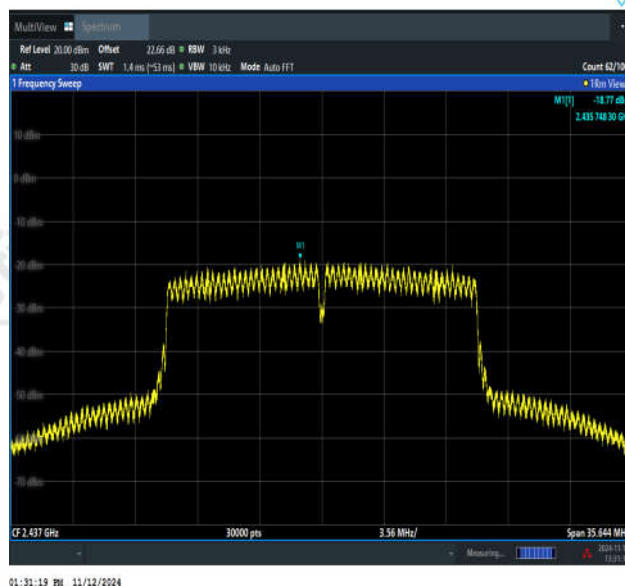


11G-Ant1-2462-PASS

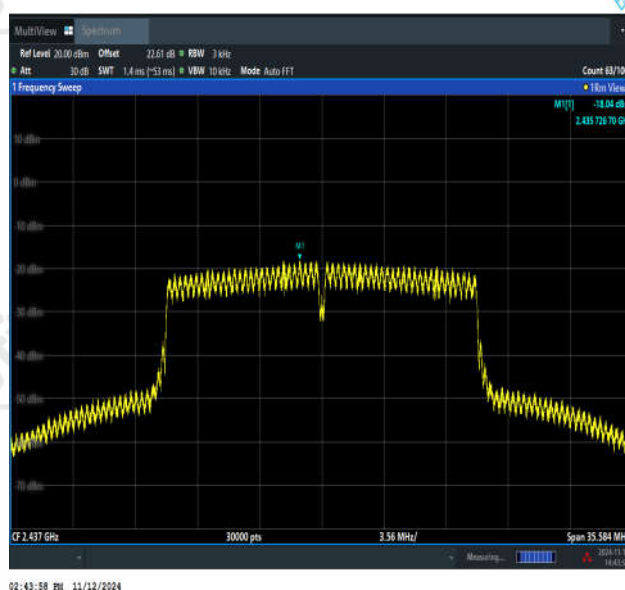


11G-Ant2-2462-PASS

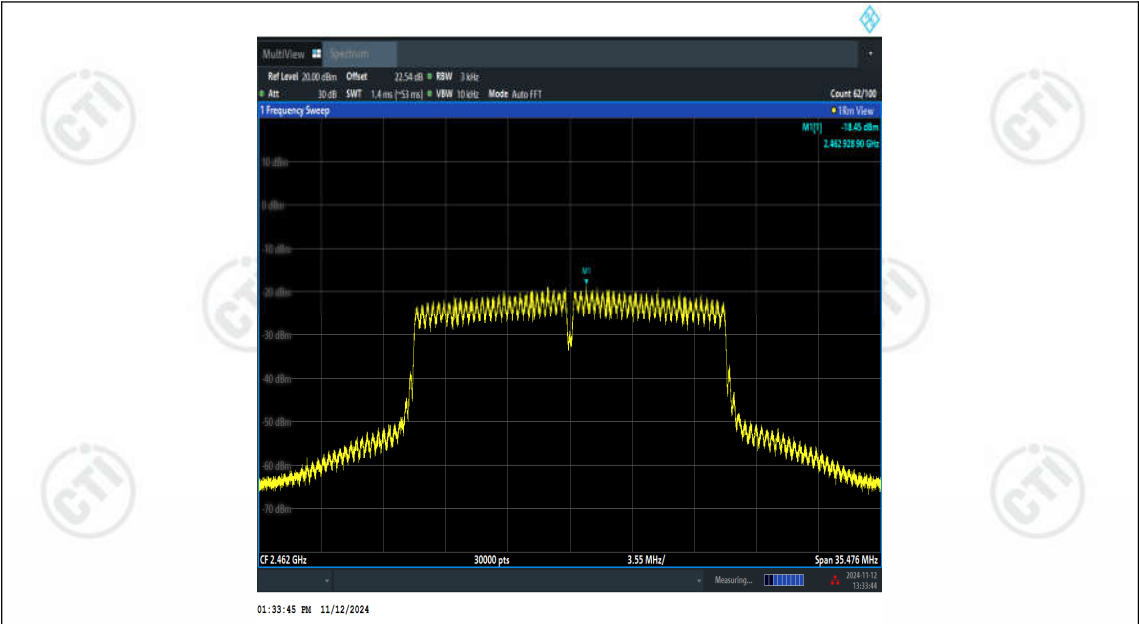




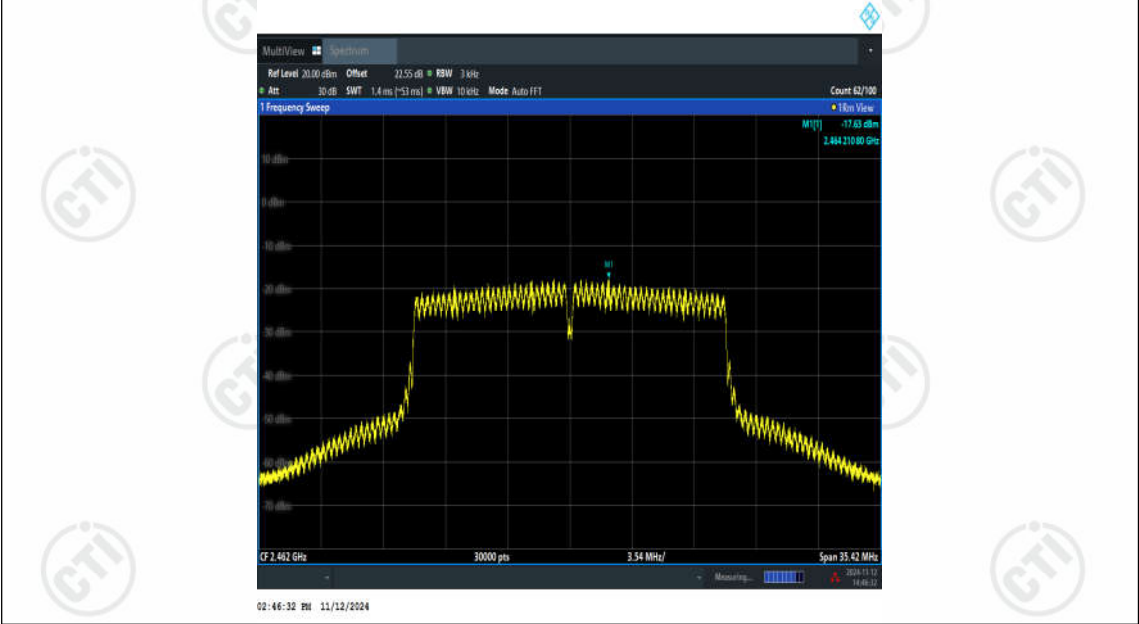
11N20SISO-Ant1-2437-PASS



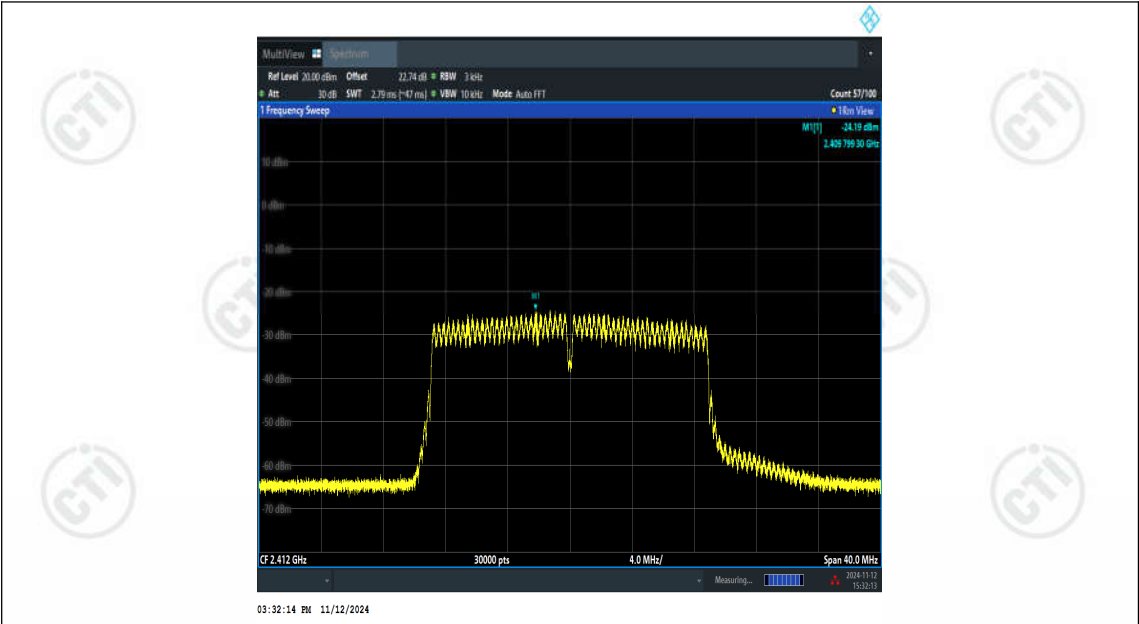
11N20SISO-Ant2-2437-PASS



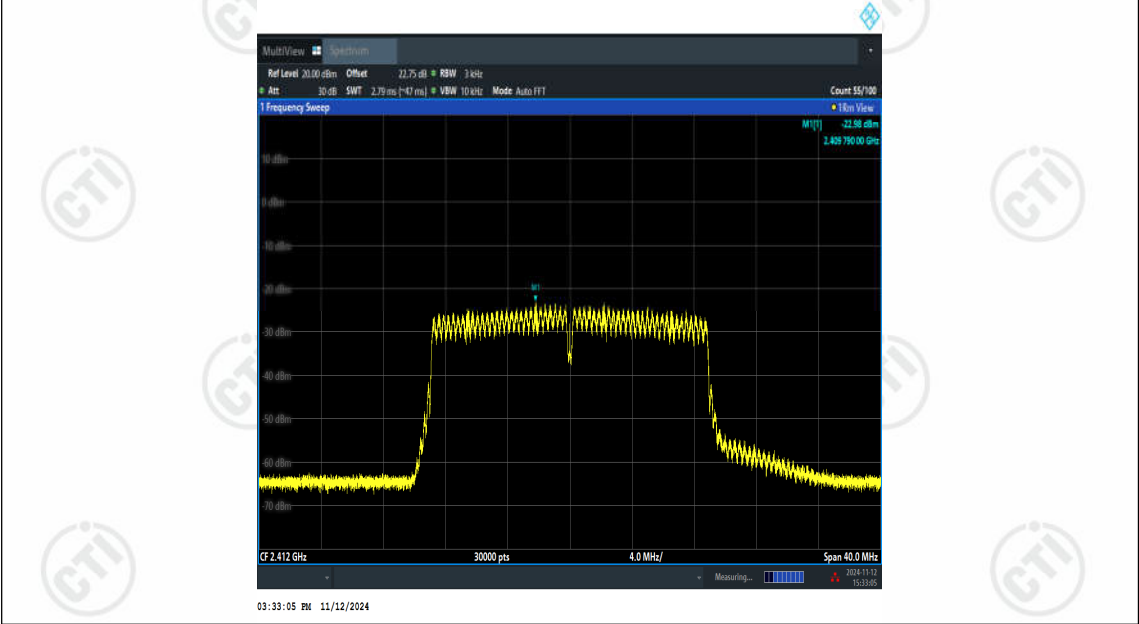
11N20SISO-Ant1-2462-PASS



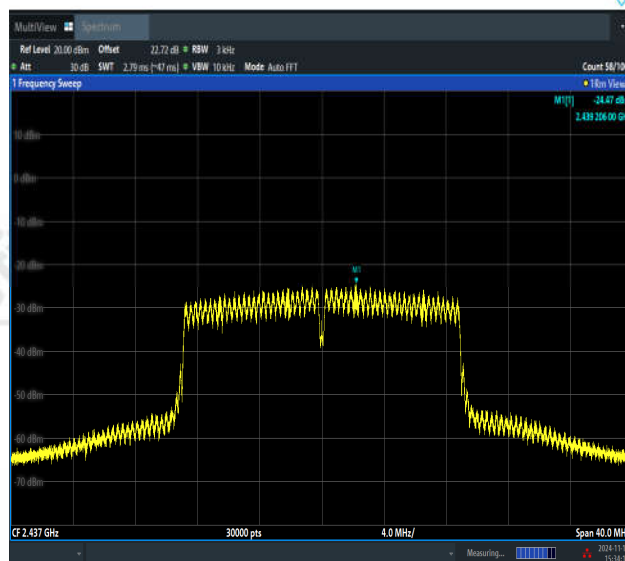
11N20SISO-Ant2-2462-PASS



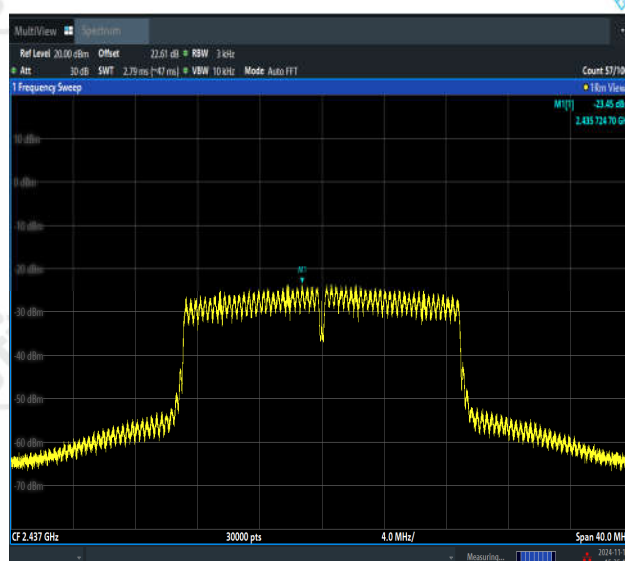
11N20MIMO-Ant1-2412-PASS



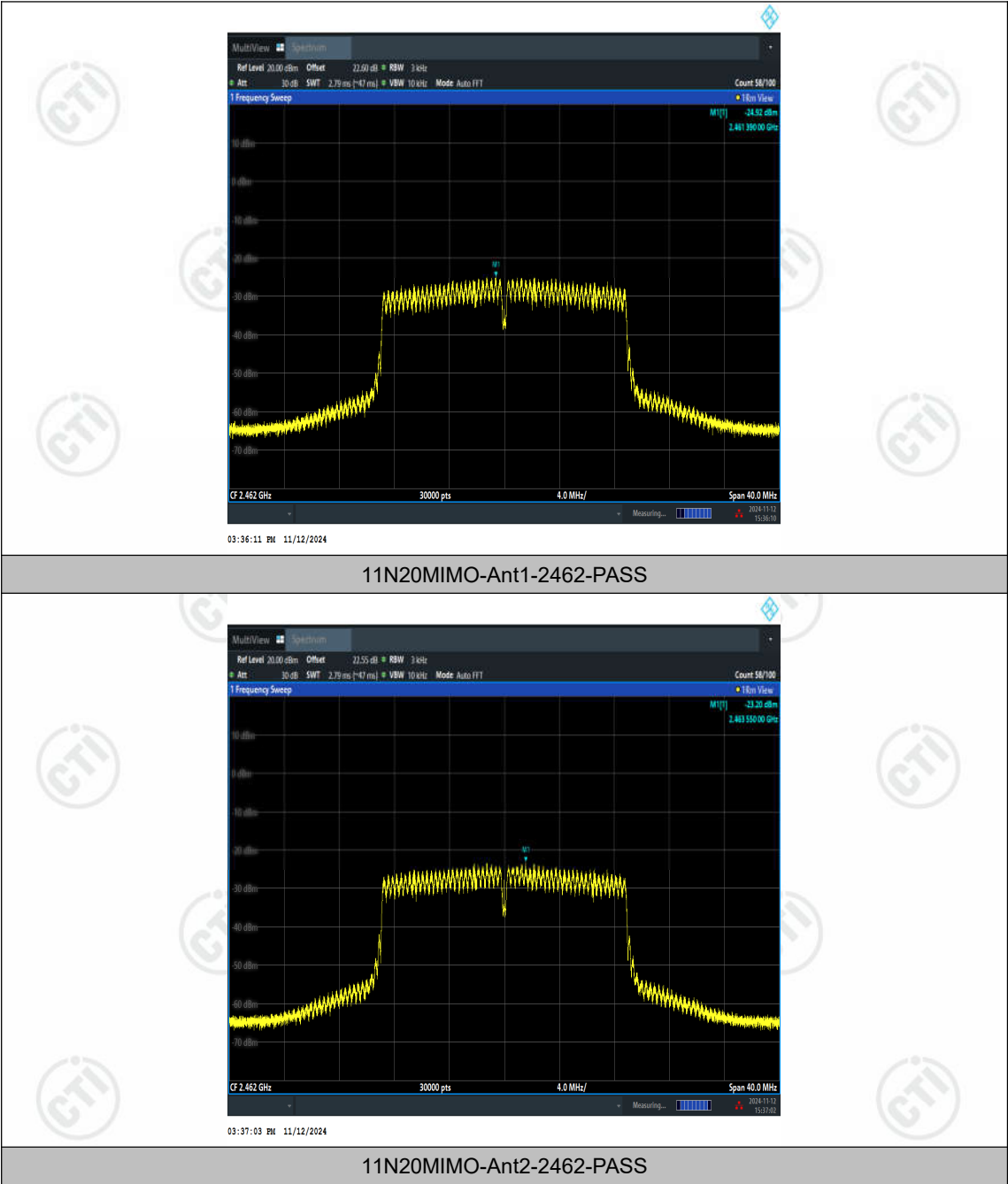
11N20MIMO-Ant2-2412-PASS

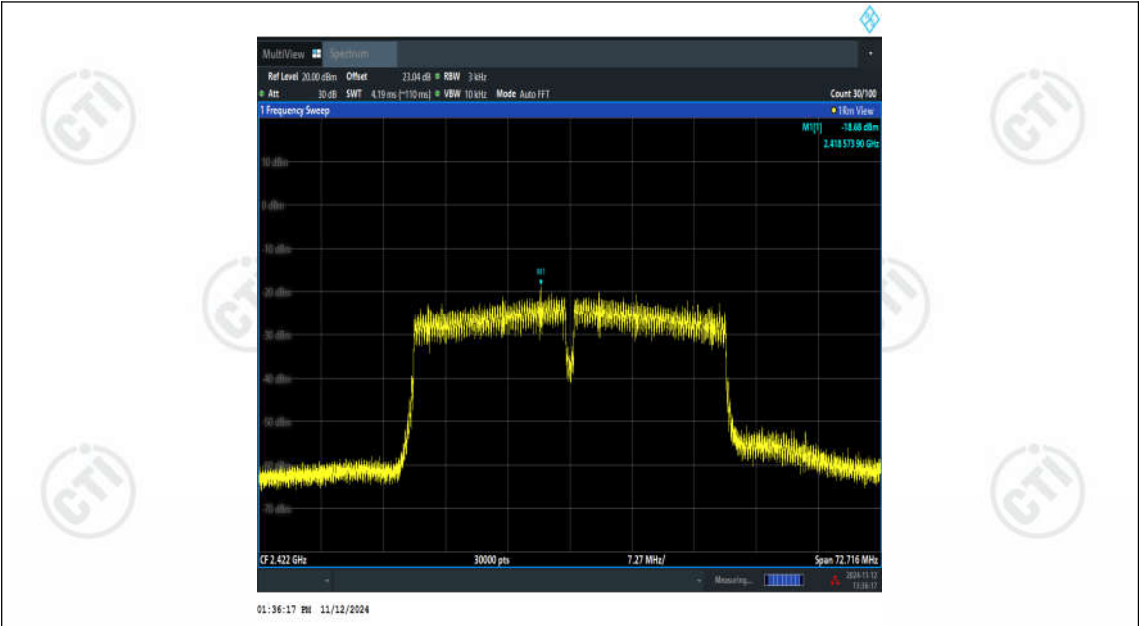


11N20MIMO-Ant1-2437-PASS

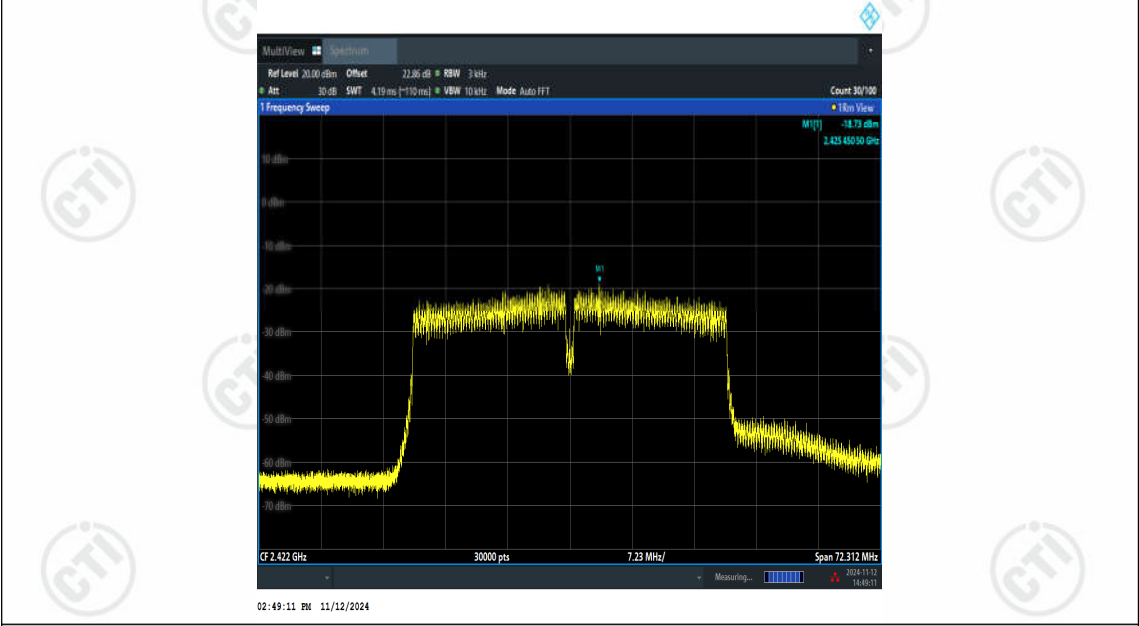


11N20MIMO-Ant2-2437-PASS

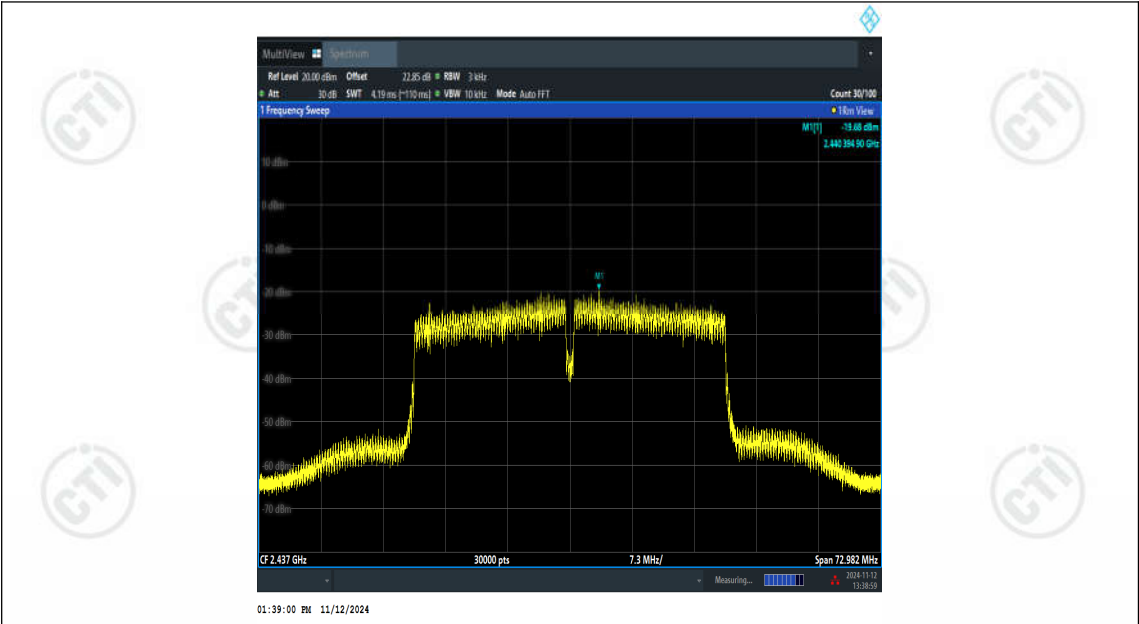




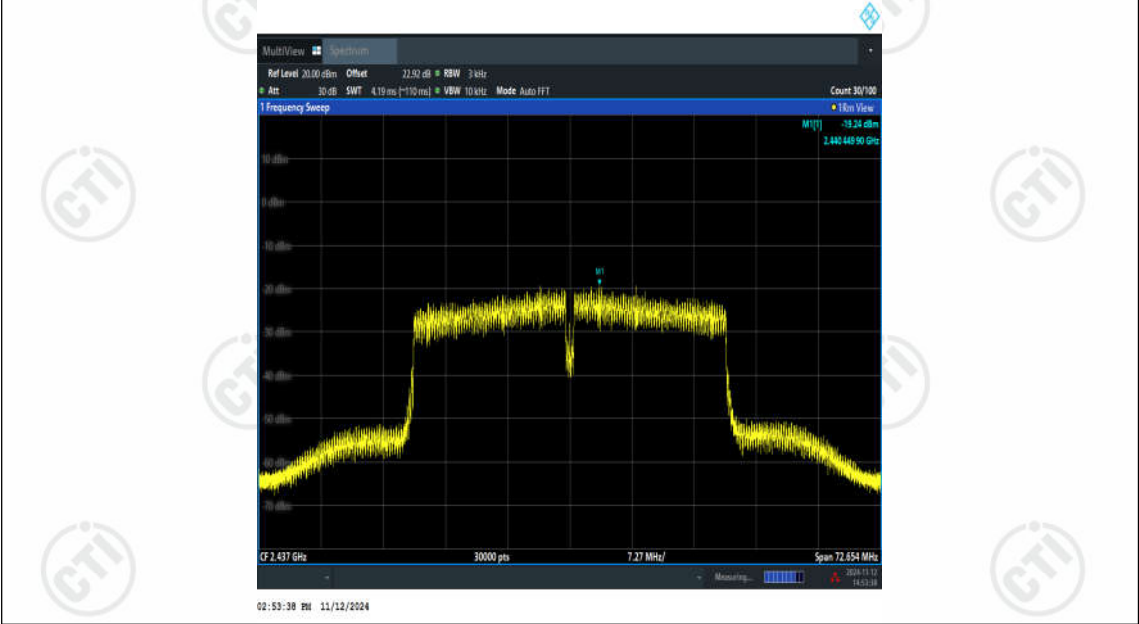
11N40SISO-Ant1-2422-PASS



11N40SISO-Ant2-2422-PASS



11N40SISO-Ant1-2437-PASS



11N40SISO-Ant2-2437-PASS