

Appendix: 2.4G Wi-Fi

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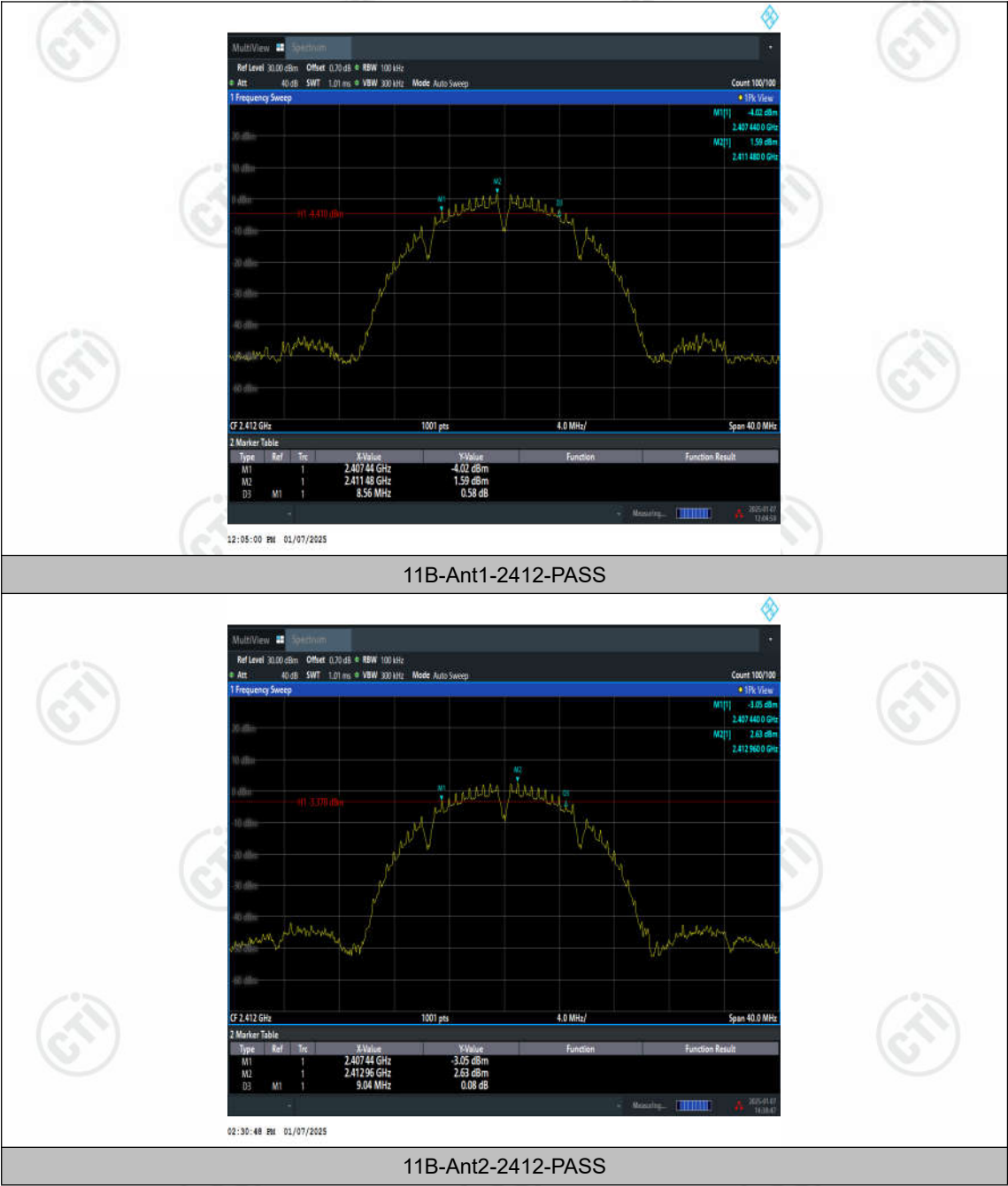
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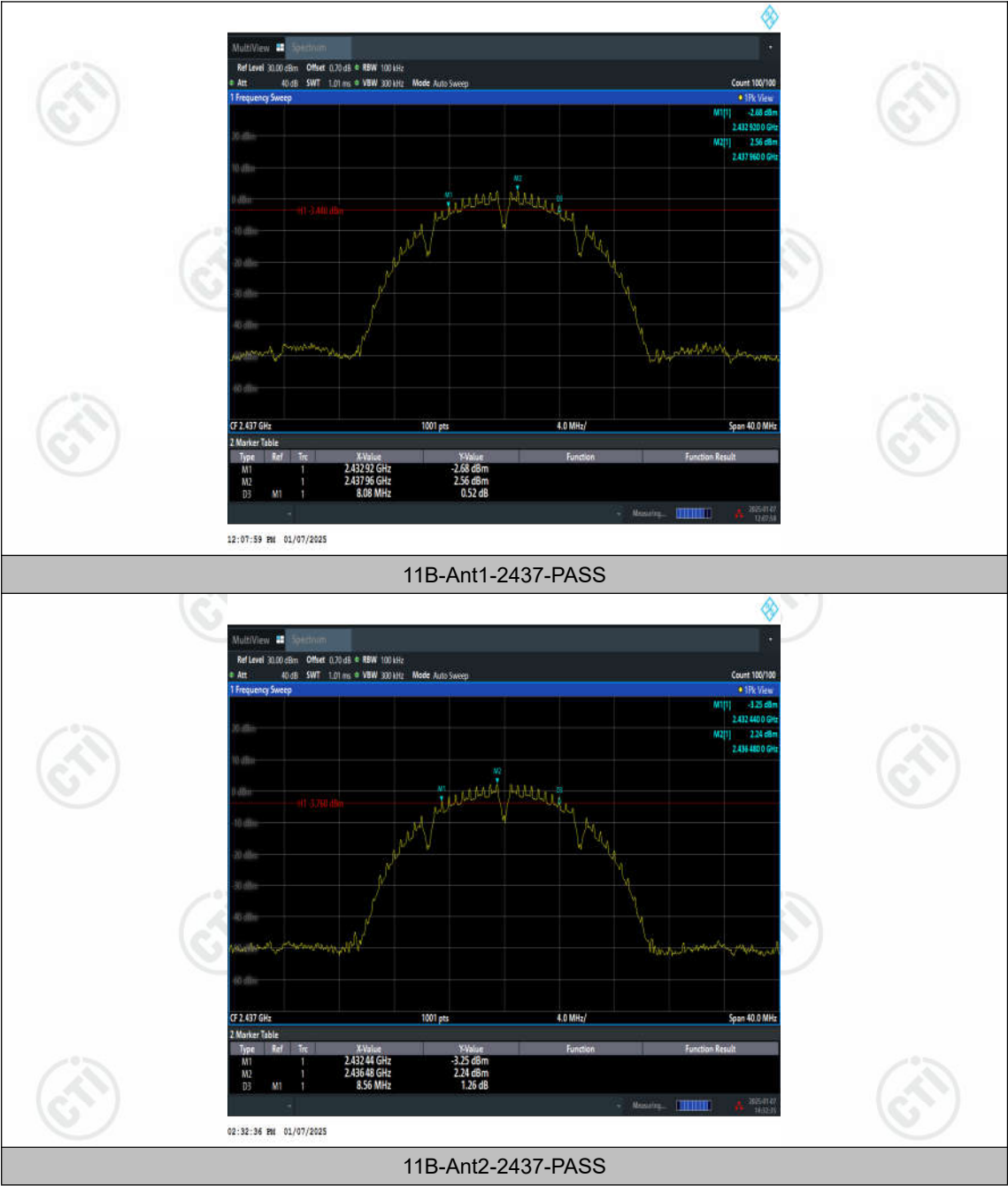
Appendix A: DTS Bandwidth**Test Result**

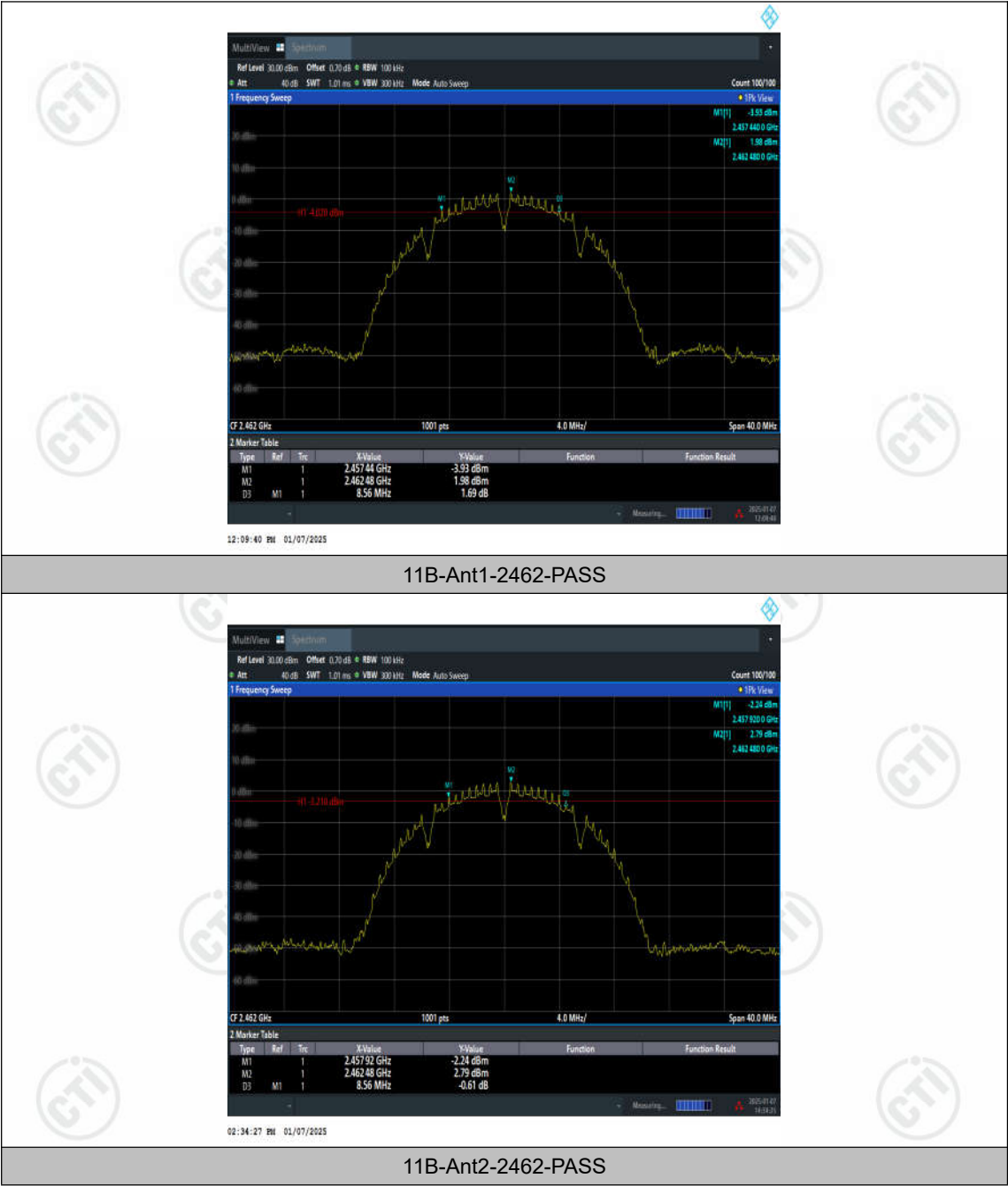
TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	8.56	2407.44	2416.00	0.5	PASS
11B	Ant2	2412	9.04	2407.44	2416.48	0.5	PASS
11B	Ant1	2437	8.08	2432.92	2441.00	0.5	PASS
11B	Ant2	2437	8.56	2432.44	2441.00	0.5	PASS
11B	Ant1	2462	8.56	2457.44	2466.00	0.5	PASS
11B	Ant2	2462	8.56	2457.92	2466.48	0.5	PASS
11G	Ant1	2412	16.52	2403.72	2420.24	0.5	PASS
11G	Ant2	2412	16.52	2403.72	2420.24	0.5	PASS
11G	Ant1	2437	16.48	2428.72	2445.20	0.5	PASS
11G	Ant2	2437	16.48	2428.72	2445.20	0.5	PASS
11G	Ant1	2462	16.52	2453.72	2470.24	0.5	PASS
11G	Ant2	2462	16.52	2453.72	2470.24	0.5	PASS
11N20SISO	Ant1	2412	17.76	2403.08	2420.84	0.5	PASS
11N20SISO	Ant2	2412	17.76	2403.08	2420.84	0.5	PASS
11N20SISO	Ant1	2437	17.76	2428.08	2445.84	0.5	PASS
11N20SISO	Ant2	2437	17.76	2428.08	2445.84	0.5	PASS
11N20SISO	Ant1	2462	17.76	2453.08	2470.84	0.5	PASS
11N20SISO	Ant2	2462	17.76	2453.08	2470.84	0.5	PASS
11N40SISO	Ant1	2422	36.48	2403.76	2440.24	0.5	PASS
11N40SISO	Ant2	2422	36.48	2403.76	2440.24	0.5	PASS
11N40SISO	Ant1	2437	36.48	2418.76	2455.24	0.5	PASS
11N40SISO	Ant2	2437	36.48	2418.76	2455.24	0.5	PASS
11N40SISO	Ant1	2452	36.48	2433.76	2470.24	0.5	PASS
11N40SISO	Ant2	2452	36.48	2433.76	2470.24	0.5	PASS
11AX20SISO	Ant1	2412	19.08	2402.44	2421.52	0.5	PASS
11AX20SISO	Ant2	2412	19.12	2402.40	2421.52	0.5	PASS
11AX20SISO	Ant1	2437	19.08	2427.44	2446.52	0.5	PASS
11AX20SISO	Ant2	2437	19.08	2427.44	2446.52	0.5	PASS
11AX20SISO	Ant1	2462	19.08	2452.44	2471.52	0.5	PASS
11AX20SISO	Ant2	2462	19.04	2452.44	2471.48	0.5	PASS
11AX40SISO	Ant1	2422	38.16	2402.96	2441.12	0.5	PASS
11AX40SISO	Ant2	2422	38.16	2402.96	2441.12	0.5	PASS
11AX40SISO	Ant1	2437	38.08	2418.04	2456.12	0.5	PASS
11AX40SISO	Ant2	2437	38.16	2417.96	2456.12	0.5	PASS
11AX40SISO	Ant1	2452	37.92	2433.20	2471.12	0.5	PASS

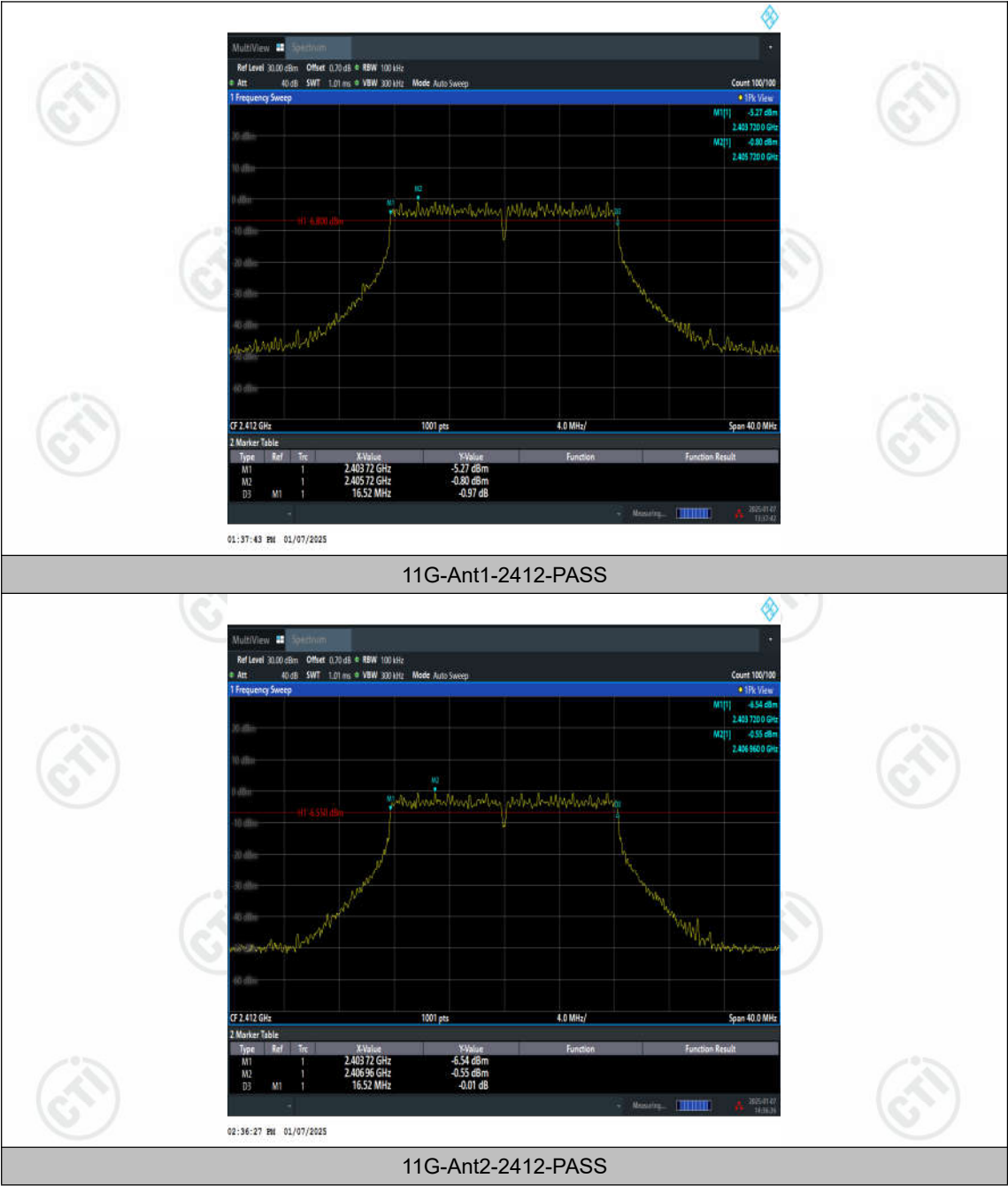
11AX40SISO	Ant2	2452	38.08	2432.96	2471.04	0.5	PASS
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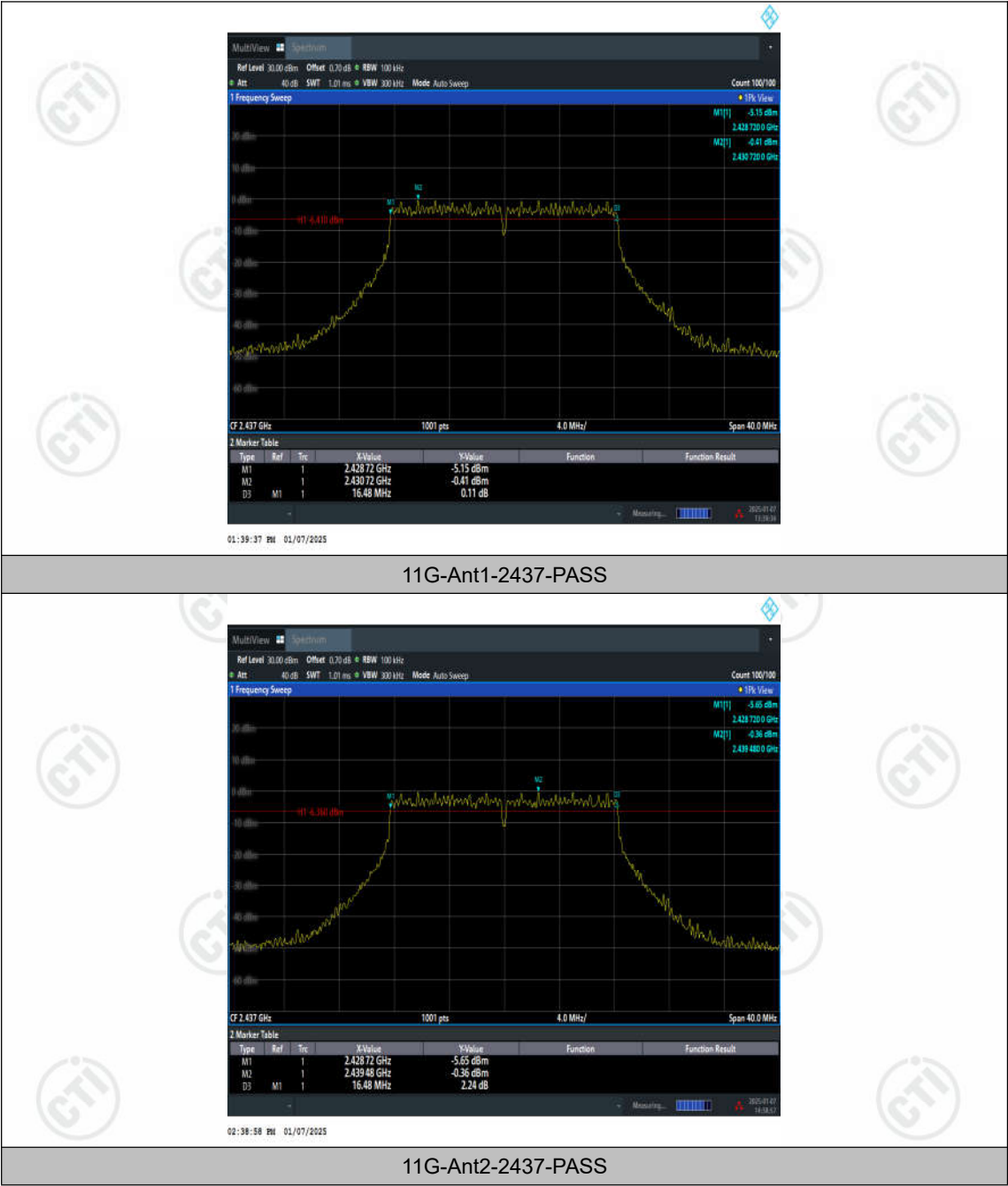
Test Graphs

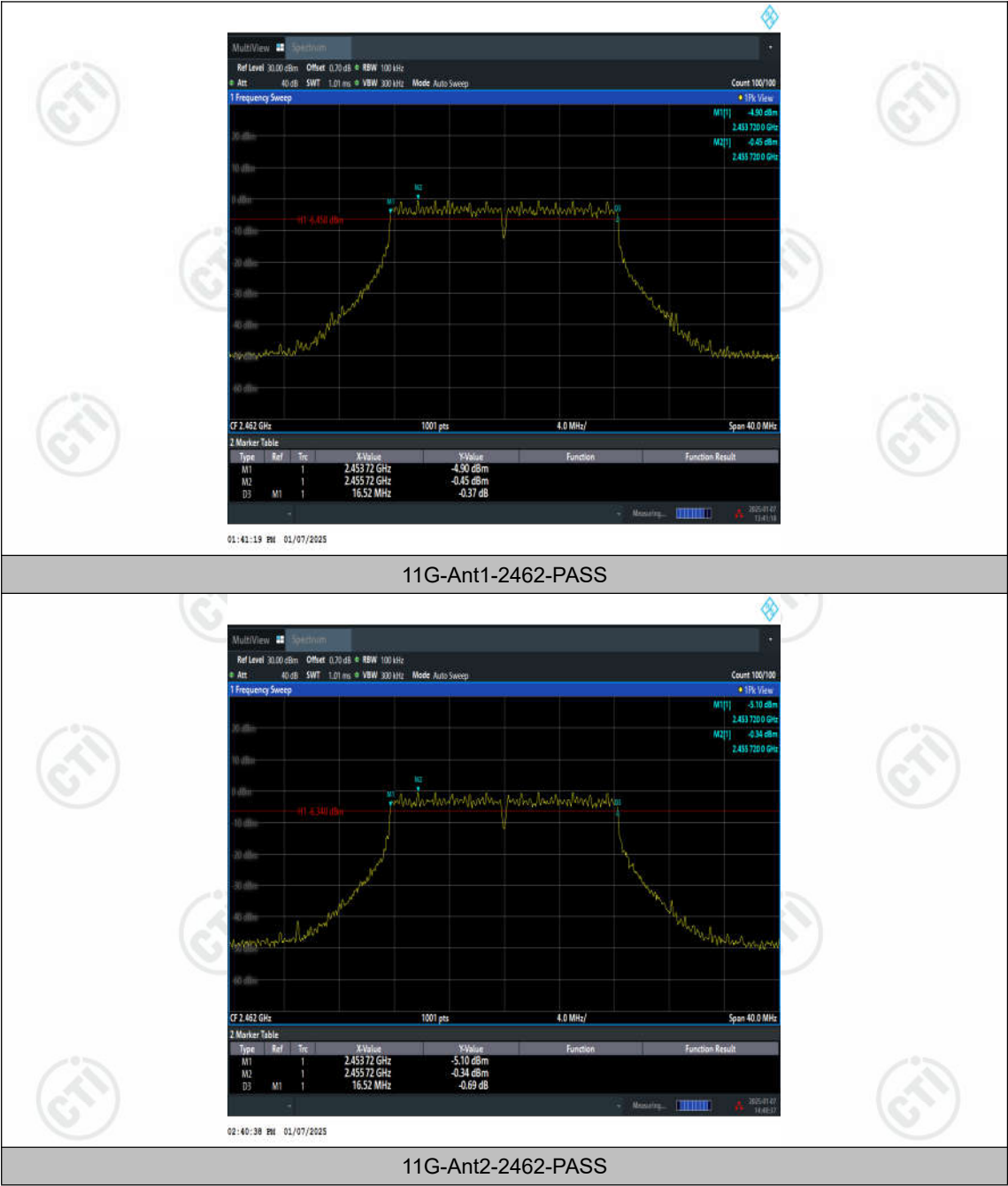


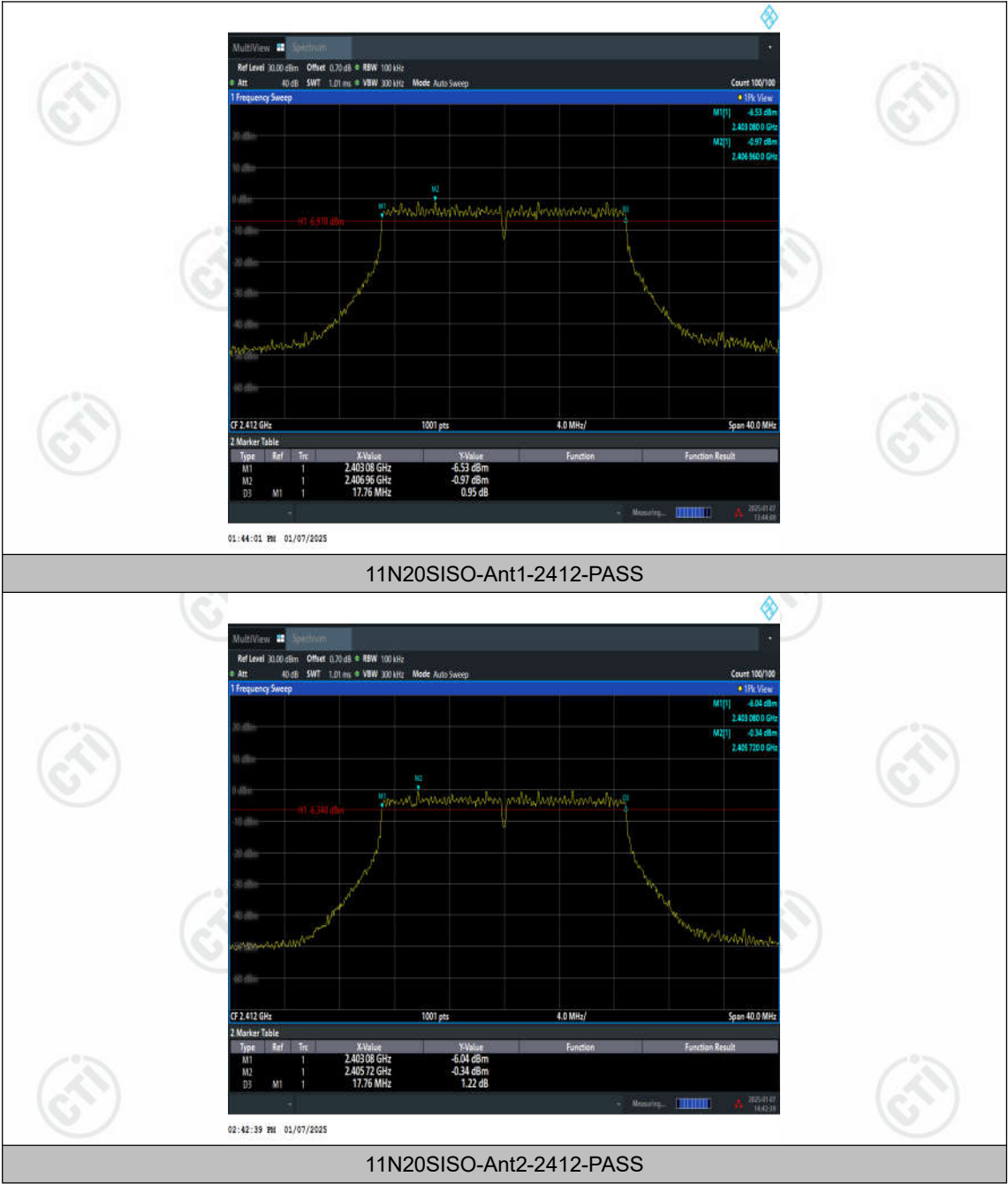


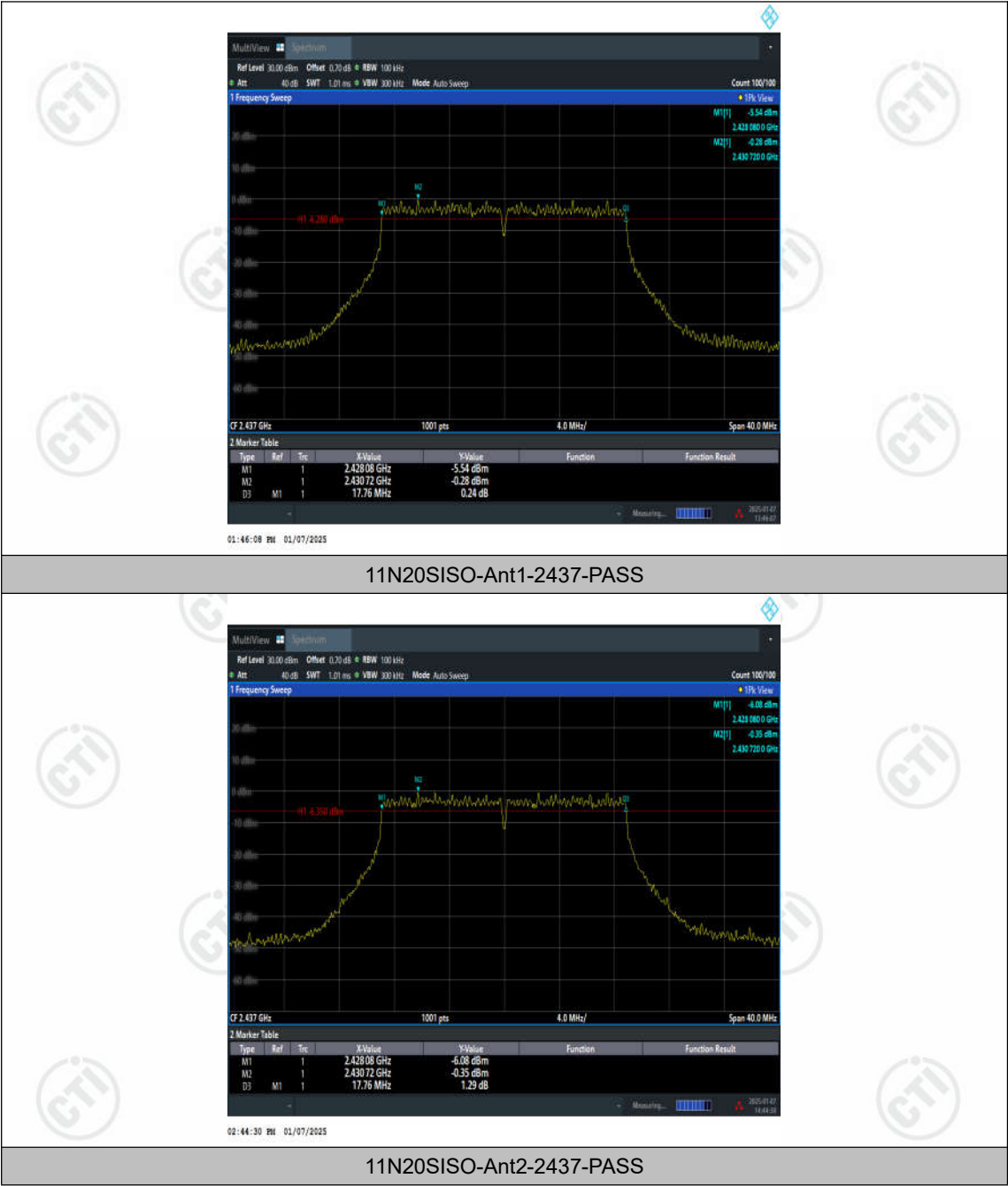


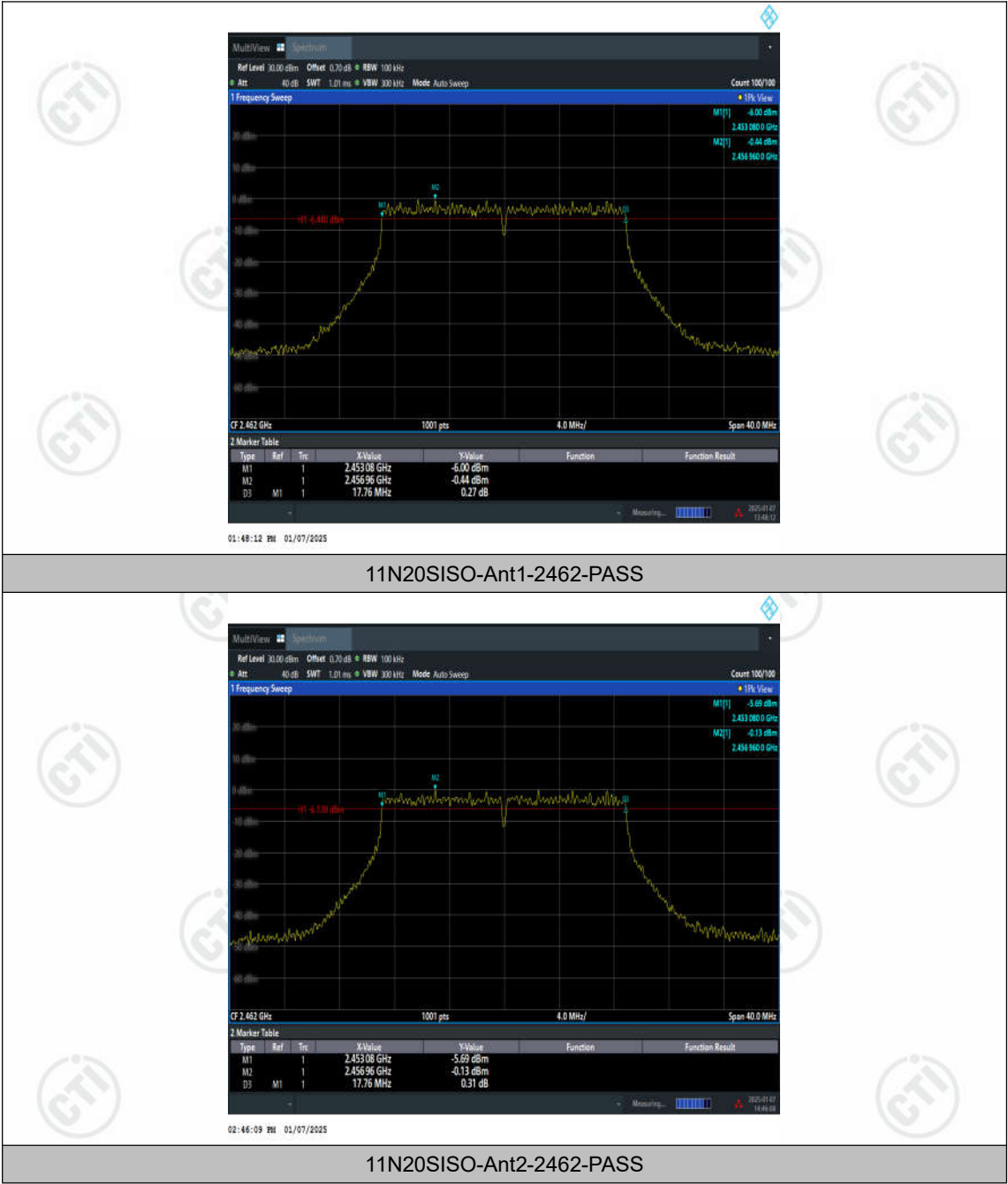


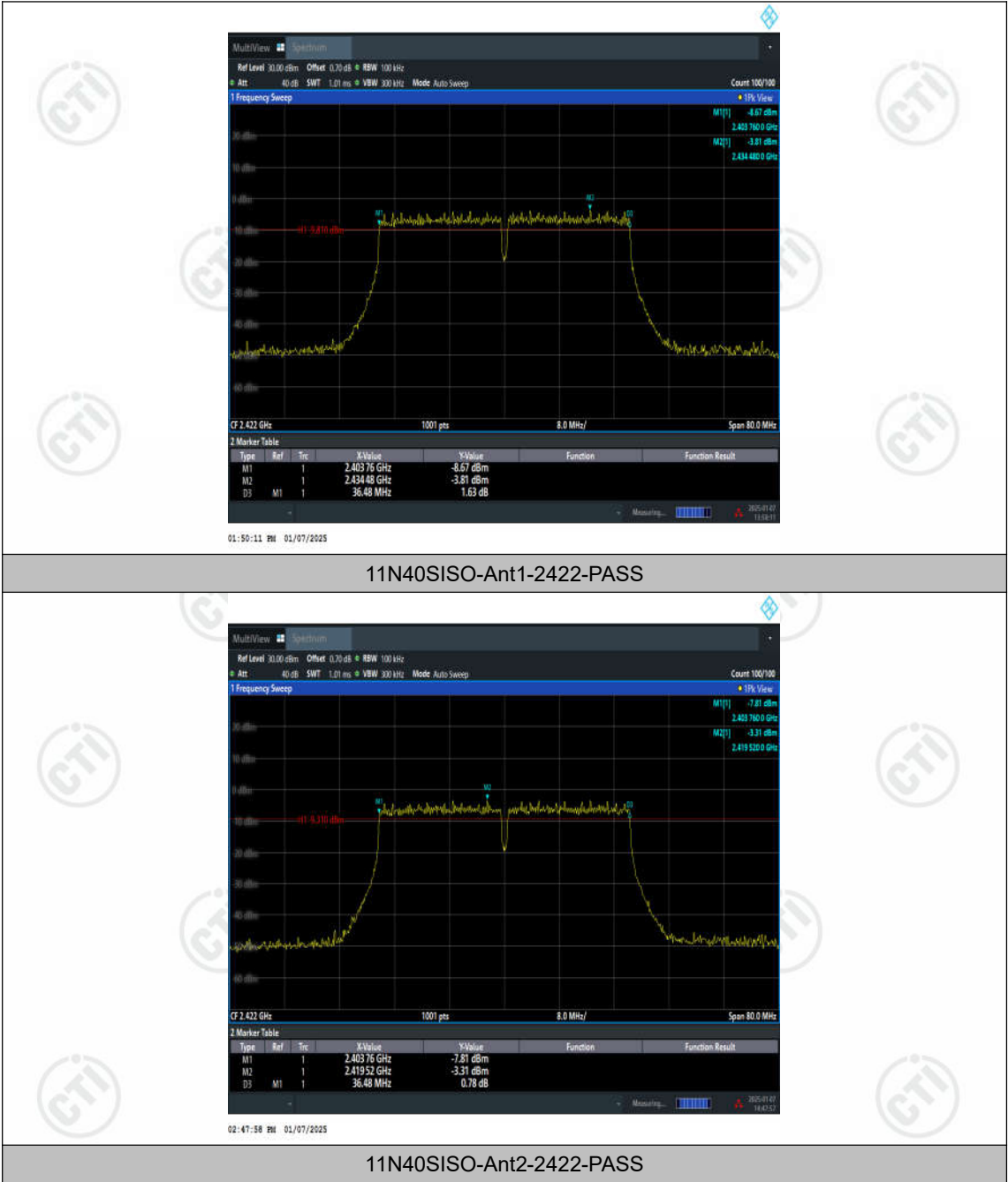


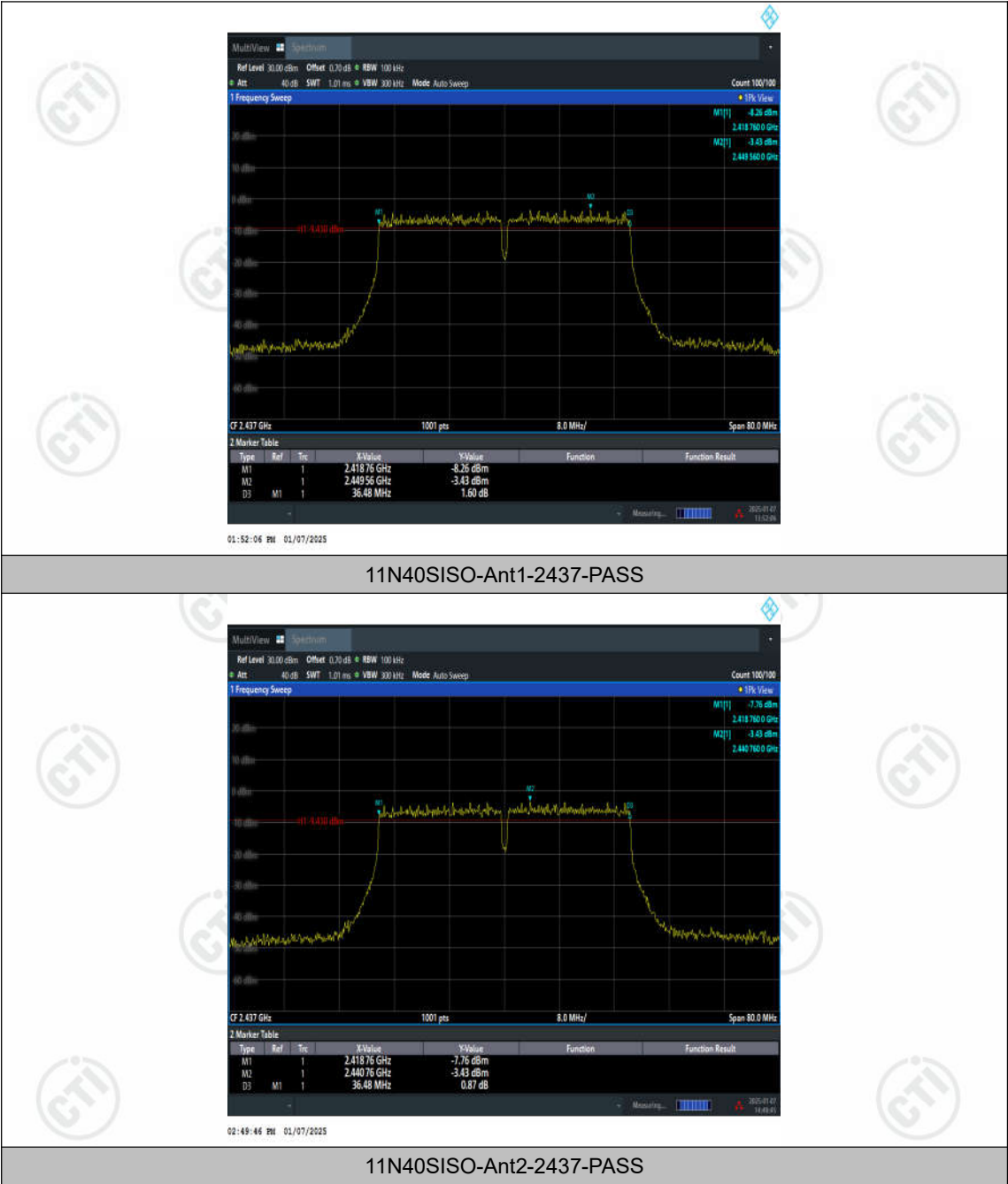








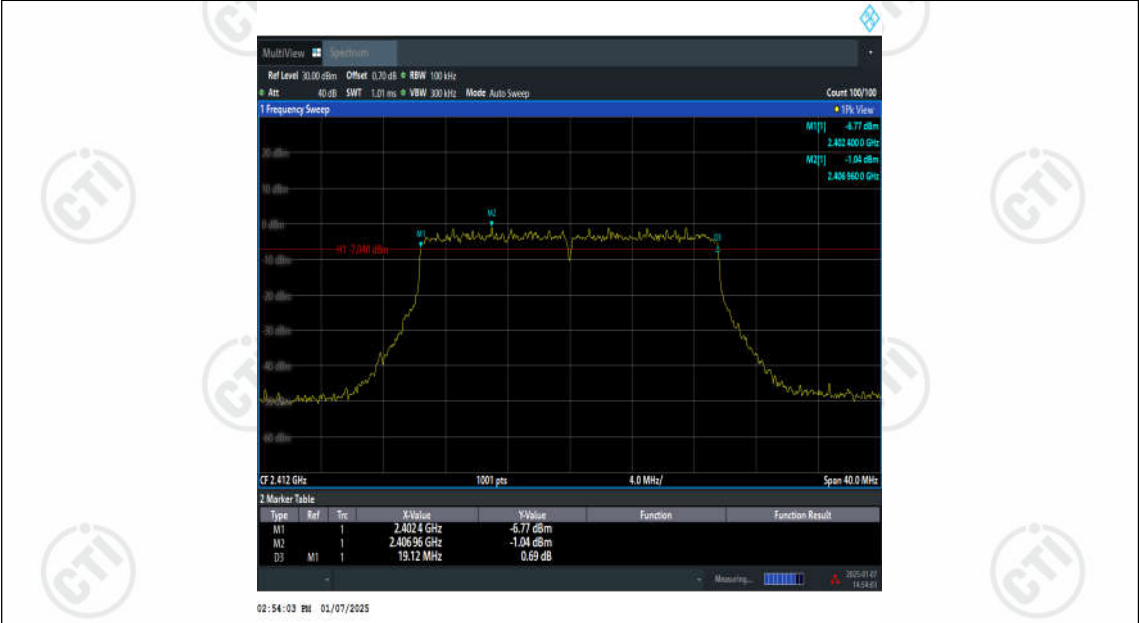








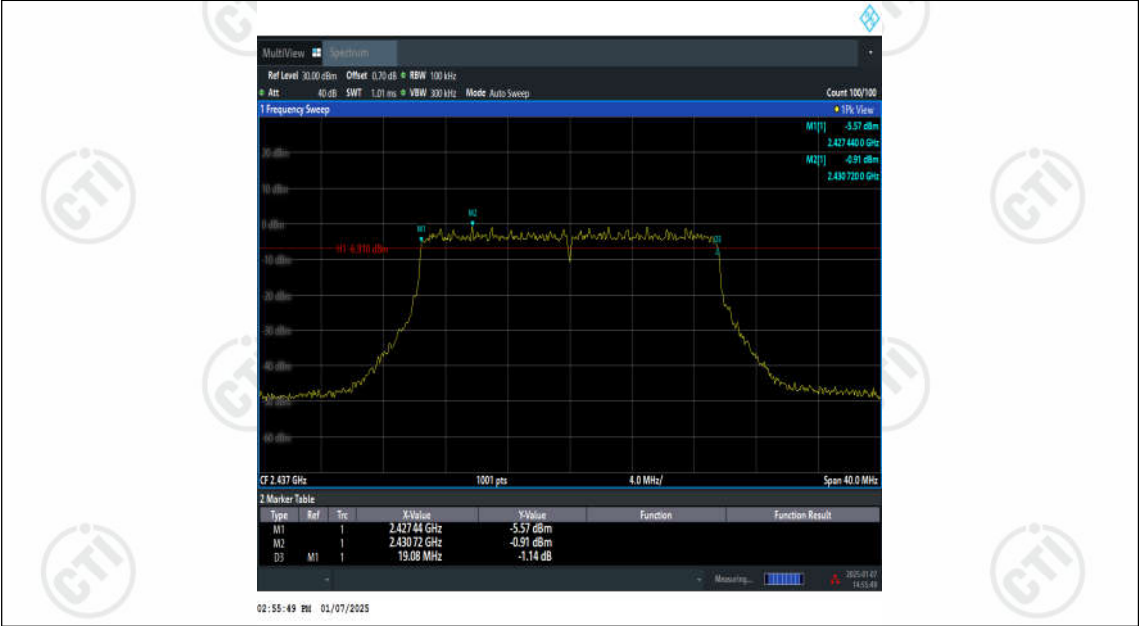
11AX20SISO-Ant1-2412-PASS



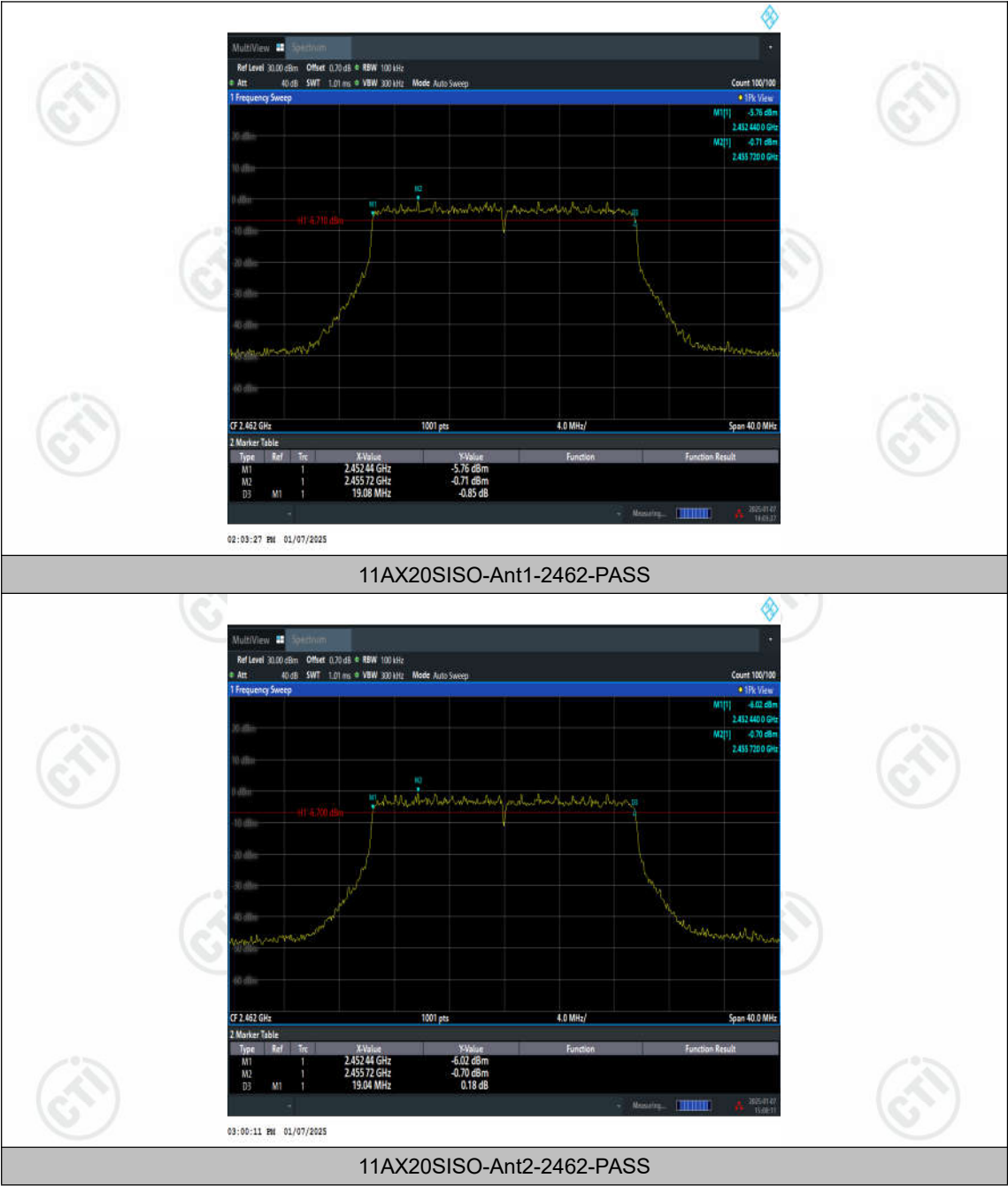
11AX20SISO-Ant2-2412-PASS

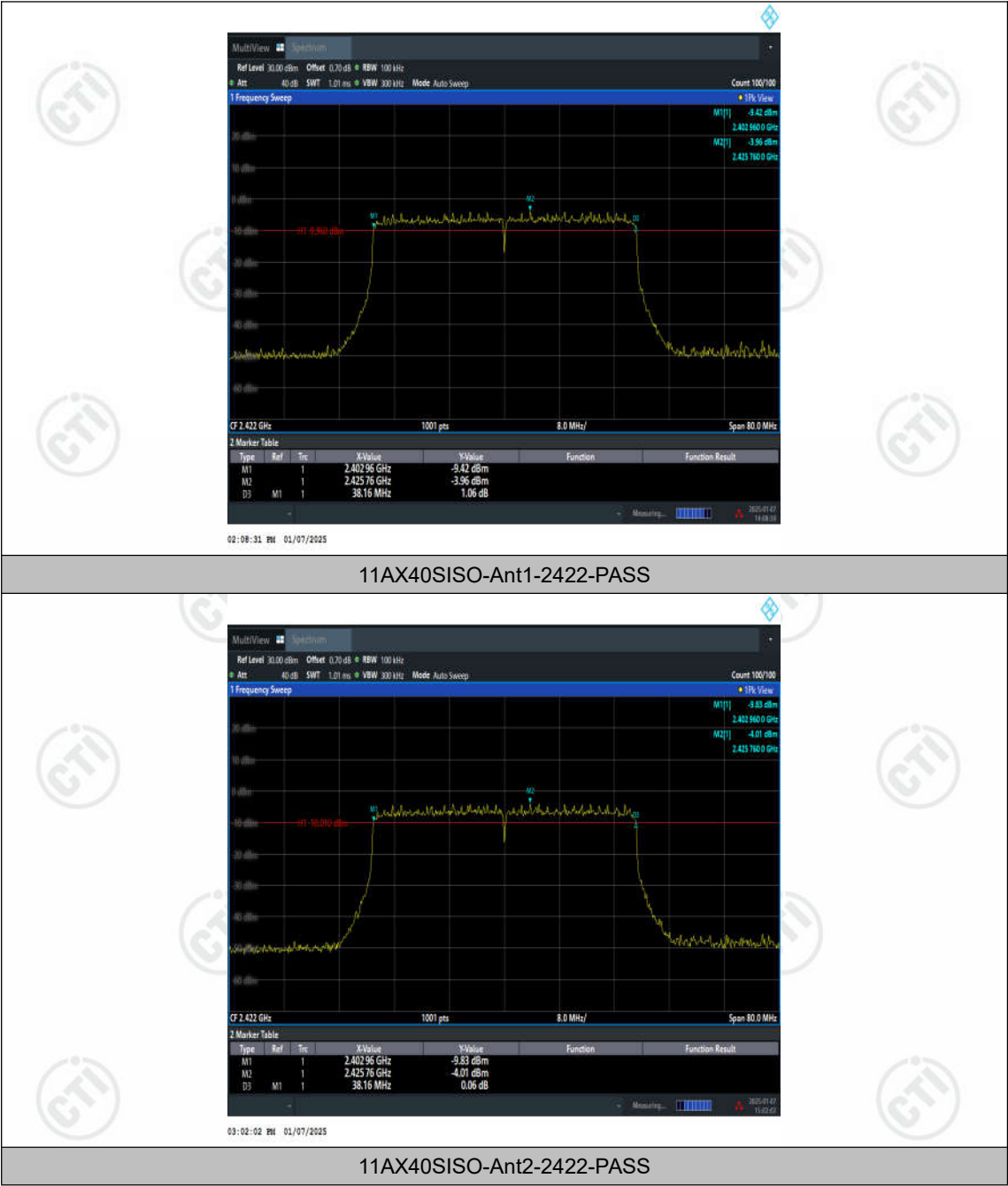


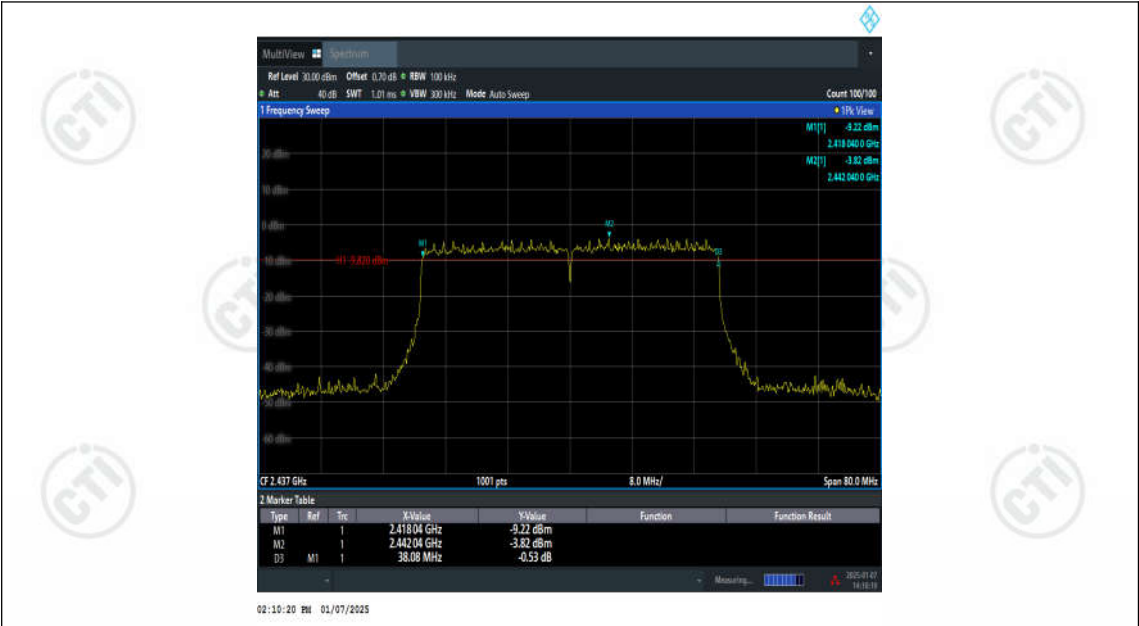
11AX20SISO-Ant1-2437-PASS



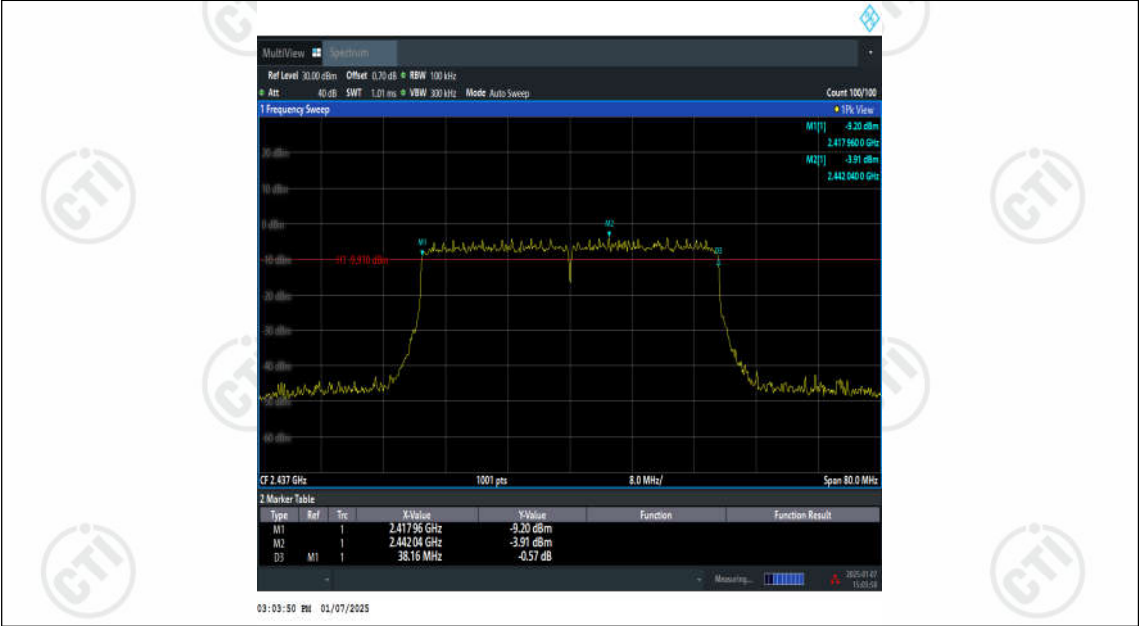
11AX20SISO-Ant2-2437-PASS



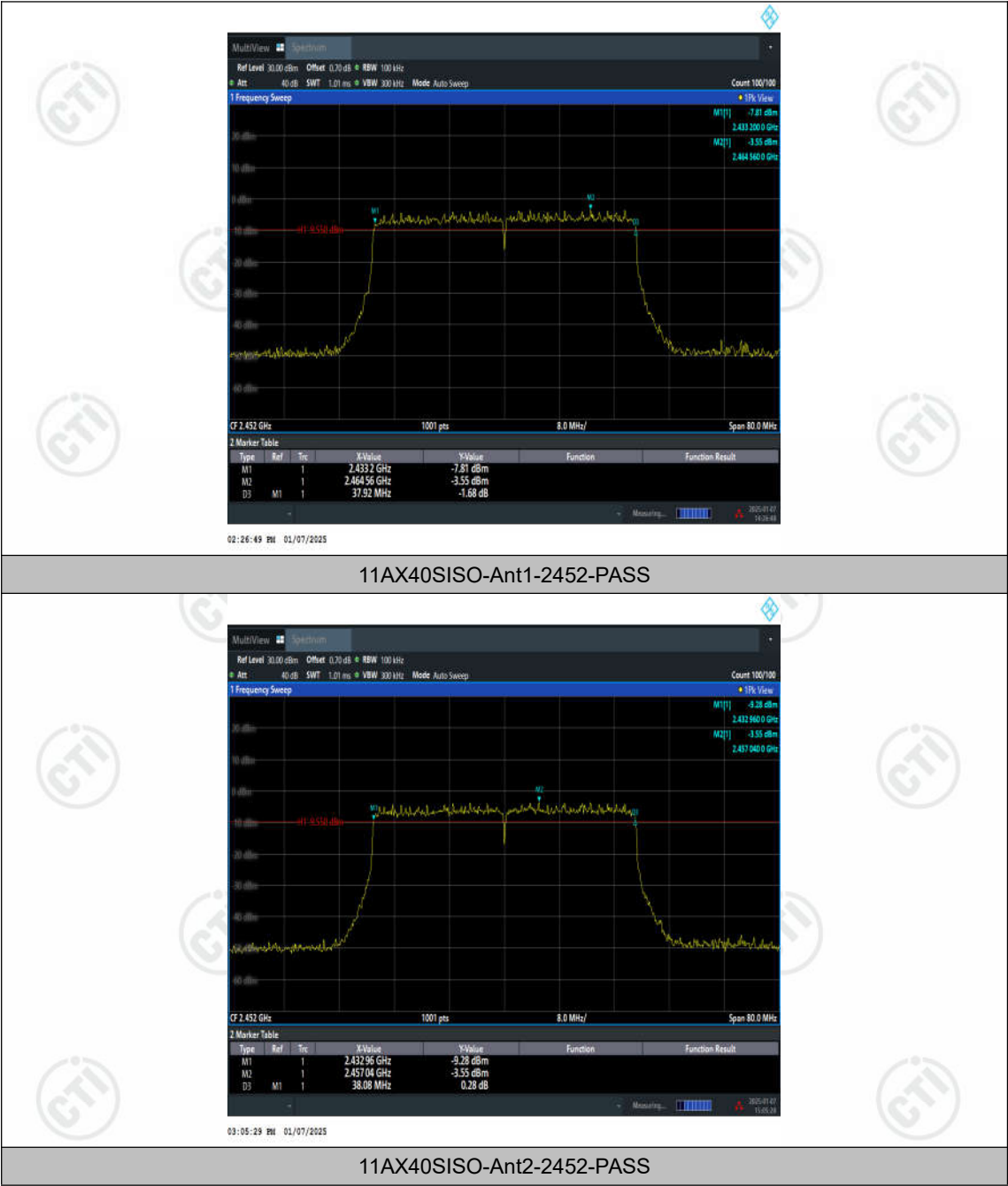




11AX40SISO-Ant1-2437-PASS



11AX40SISO-Ant2-2437-PASS

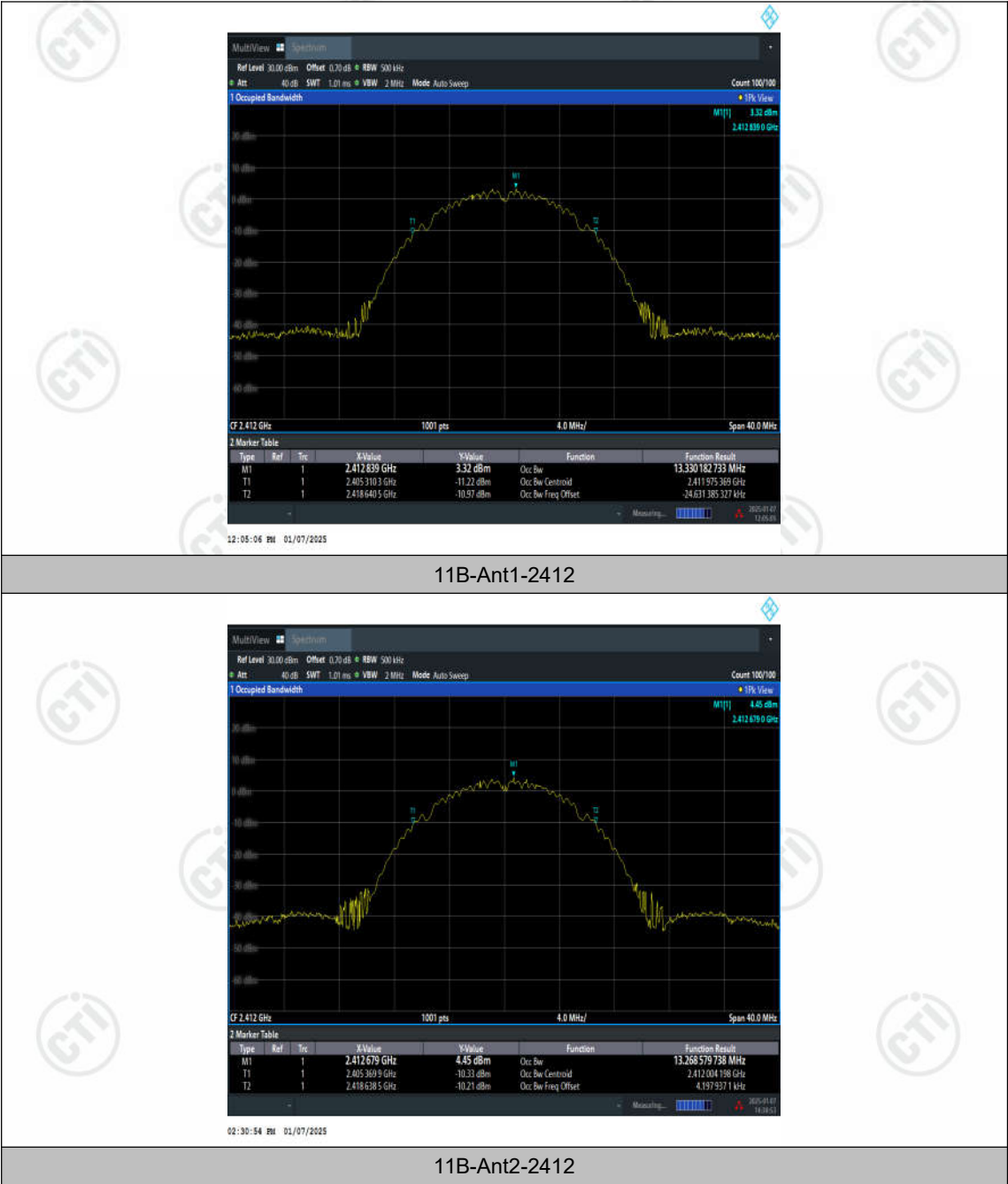


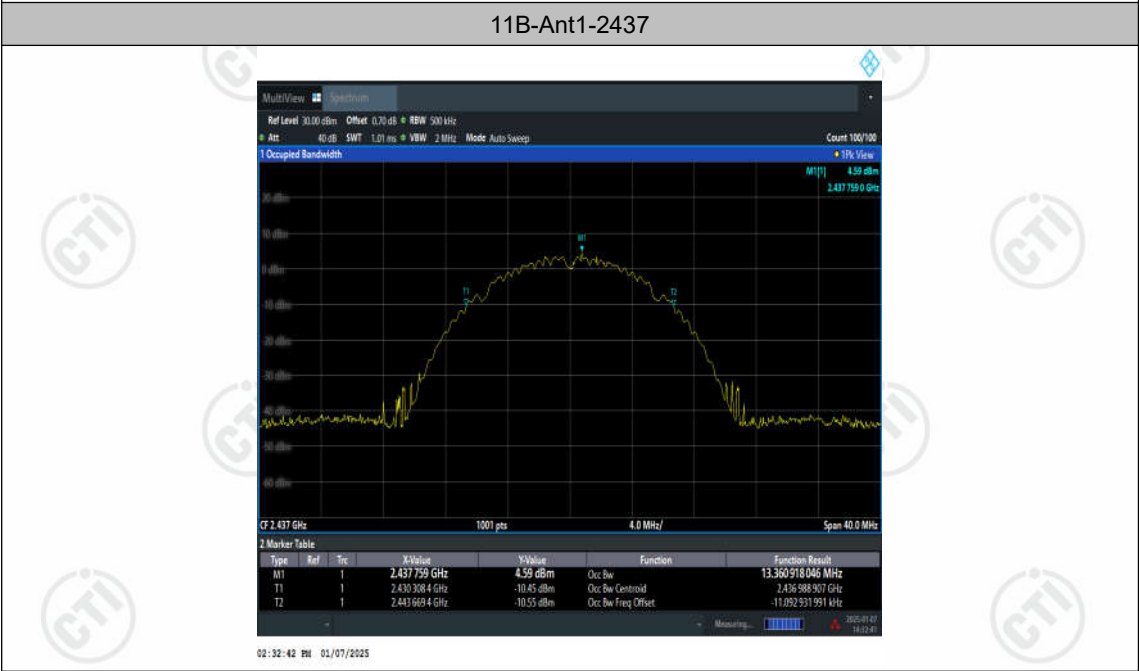
Appendix B: Occupied Channel Bandwidth

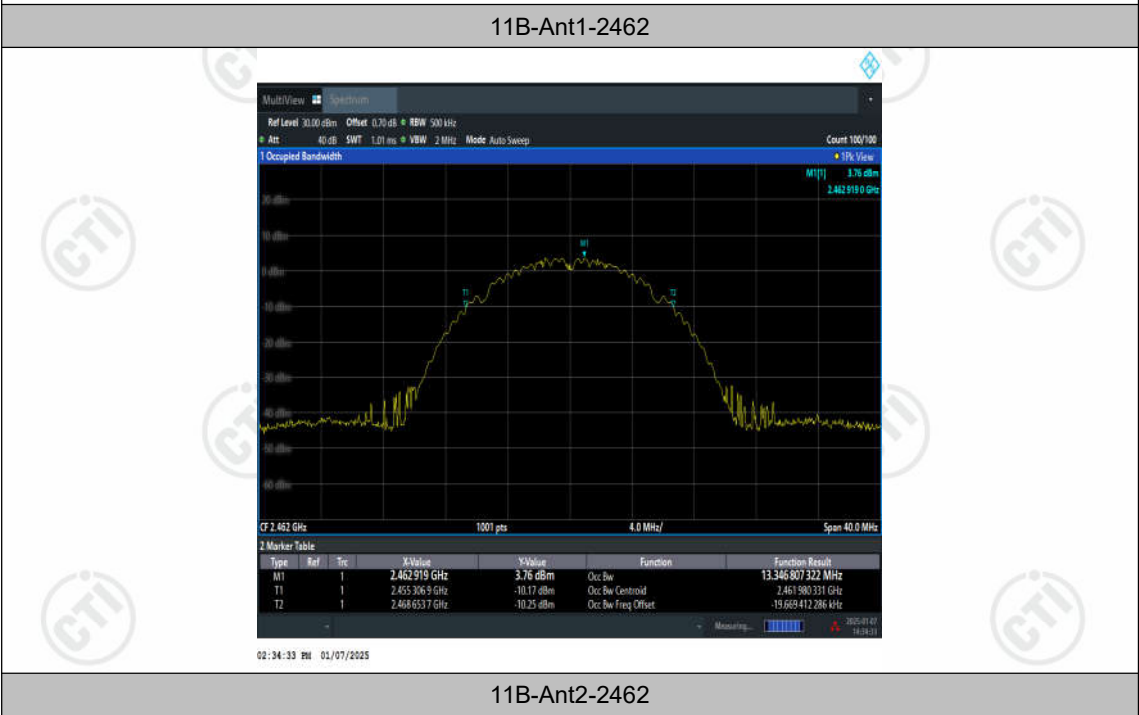
Test Result

TestMode	Antenna	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	13.33	2405.3103	2418.6405	---	---
11B	Ant2	2412	13.269	2405.3699	2418.6385	---	---
11B	Ant1	2437	13.329	2430.3109	2443.6395	---	---
11B	Ant2	2437	13.361	2430.3084	2443.6694	---	---
11B	Ant1	2462	13.422	2455.2628	2468.6848	---	---
11B	Ant2	2462	13.347	2455.3069	2468.6537	---	---
11G	Ant1	2412	17.035	2403.4723	2420.5069	---	---
11G	Ant2	2412	17.023	2403.4995	2420.5225	---	---
11G	Ant1	2437	17.091	2428.4290	2445.5202	---	---
11G	Ant2	2437	17.006	2428.4906	2445.4964	---	---
11G	Ant1	2462	17.046	2453.4567	2470.5032	---	---
11G	Ant2	2462	17.021	2453.4769	2470.4983	---	---
11N20SISO	Ant1	2412	18.203	2402.9106	2421.1136	---	---
11N20SISO	Ant2	2412	18.14	2402.9482	2421.0881	---	---
11N20SISO	Ant1	2437	18.184	2427.8869	2446.0710	---	---
11N20SISO	Ant2	2437	18.147	2427.9182	2446.0655	---	---
11N20SISO	Ant1	2462	18.186	2452.9048	2471.0903	---	---
11N20SISO	Ant2	2462	18.191	2452.8924	2471.0832	---	---
11N40SISO	Ant1	2422	36.685	2403.7128	2440.3974	---	---
11N40SISO	Ant2	2422	36.739	2403.6507	2440.3894	---	---
11N40SISO	Ant1	2437	36.752	2418.6882	2455.4399	---	---
11N40SISO	Ant2	2437	36.767	2418.6179	2455.3845	---	---
11N40SISO	Ant1	2452	36.717	2433.7129	2470.4301	---	---
11N40SISO	Ant2	2452	36.765	2433.6769	2470.4419	---	---
11AX20SISO	Ant1	2412	19.188	2402.4110	2421.5994	---	---
11AX20SISO	Ant2	2412	19.227	2402.4084	2421.6355	---	---
11AX20SISO	Ant1	2437	19.18	2427.3861	2446.5665	---	---
11AX20SISO	Ant2	2437	19.142	2427.4236	2446.5659	---	---
11AX20SISO	Ant1	2462	19.182	2452.3874	2471.5690	---	---
11AX20SISO	Ant2	2462	19.21	2452.3857	2471.5954	---	---
11AX40SISO	Ant1	2422	38.01	2403.0499	2441.0598	---	---
11AX40SISO	Ant2	2422	38.02	2403.0094	2441.0295	---	---
11AX40SISO	Ant1	2437	38.011	2418.0531	2456.0637	---	---
11AX40SISO	Ant2	2437	38.043	2418.0216	2456.0643	---	---
11AX40SISO	Ant1	2452	38.047	2433.1042	2471.1511	---	---
11AX40SISO	Ant2	2452	38.001	2433.0570	2471.0578	---	---

Test Graphs





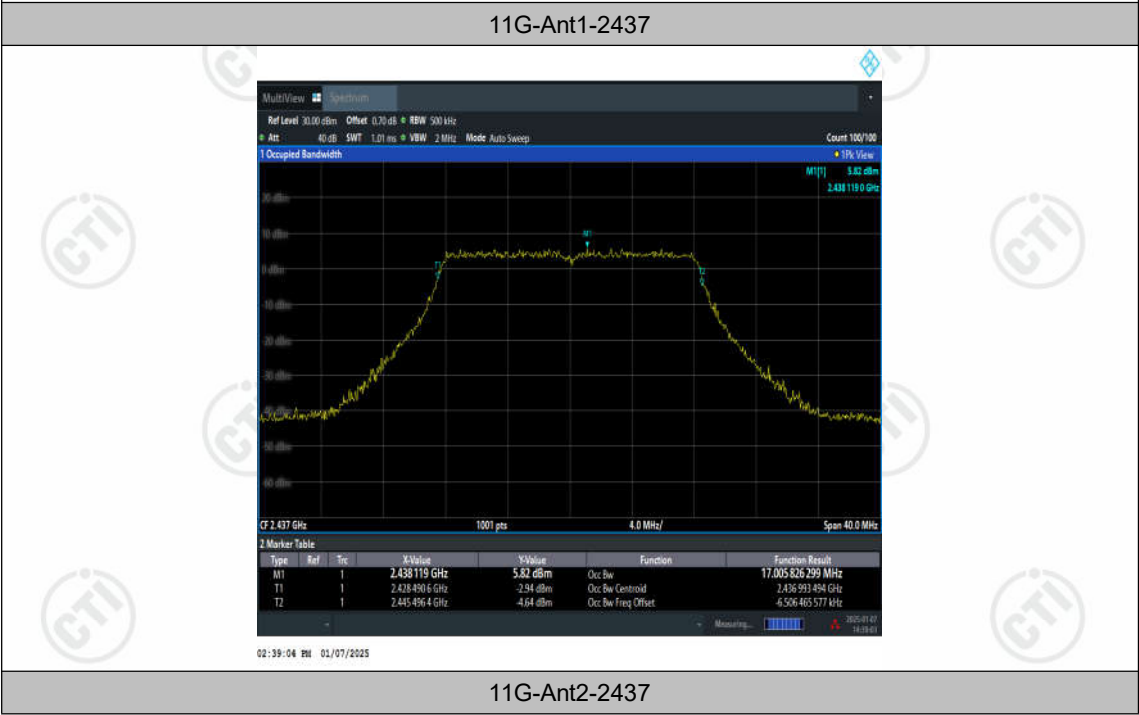




11G-Ant1-2412



11G-Ant2-2412

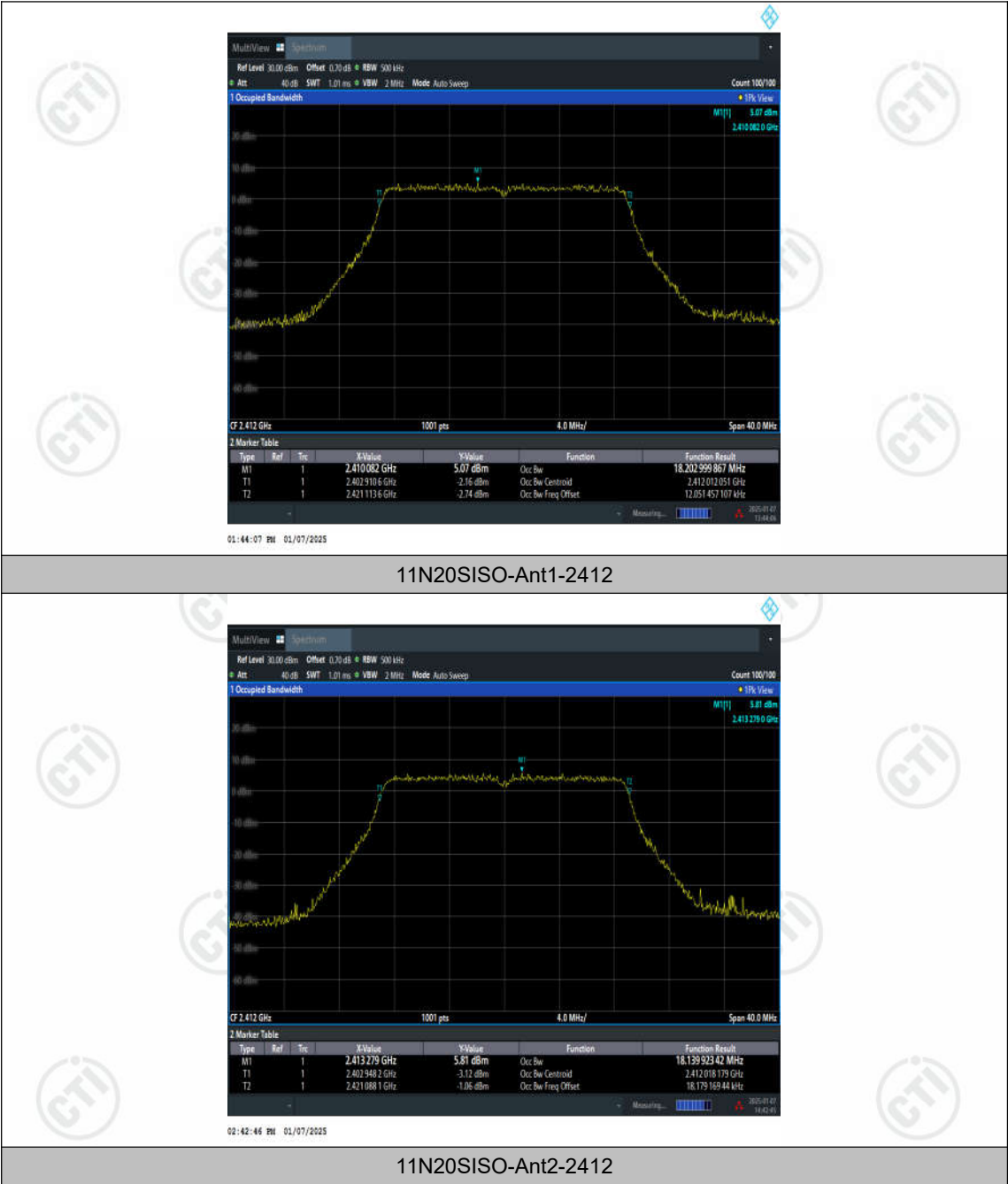


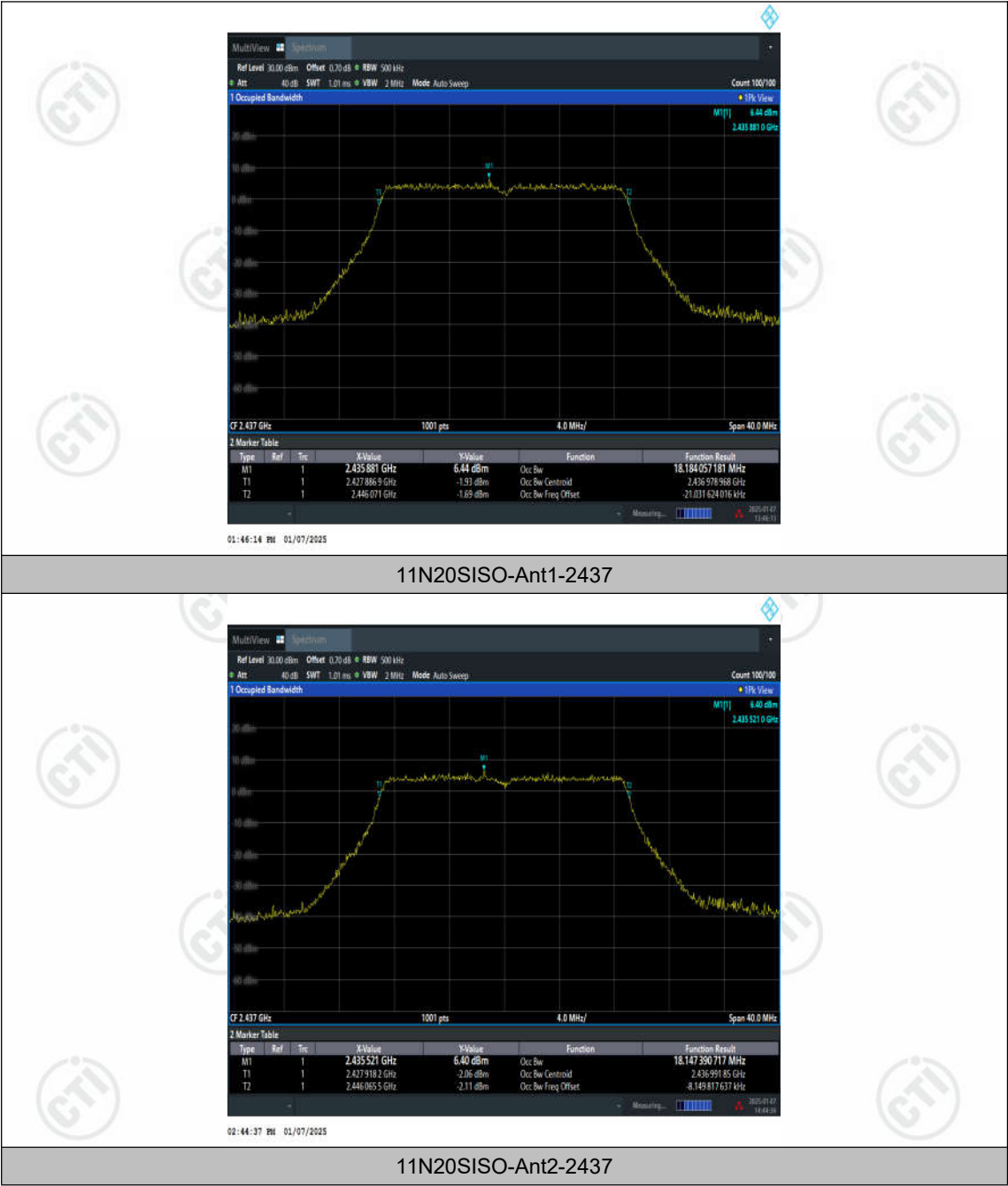


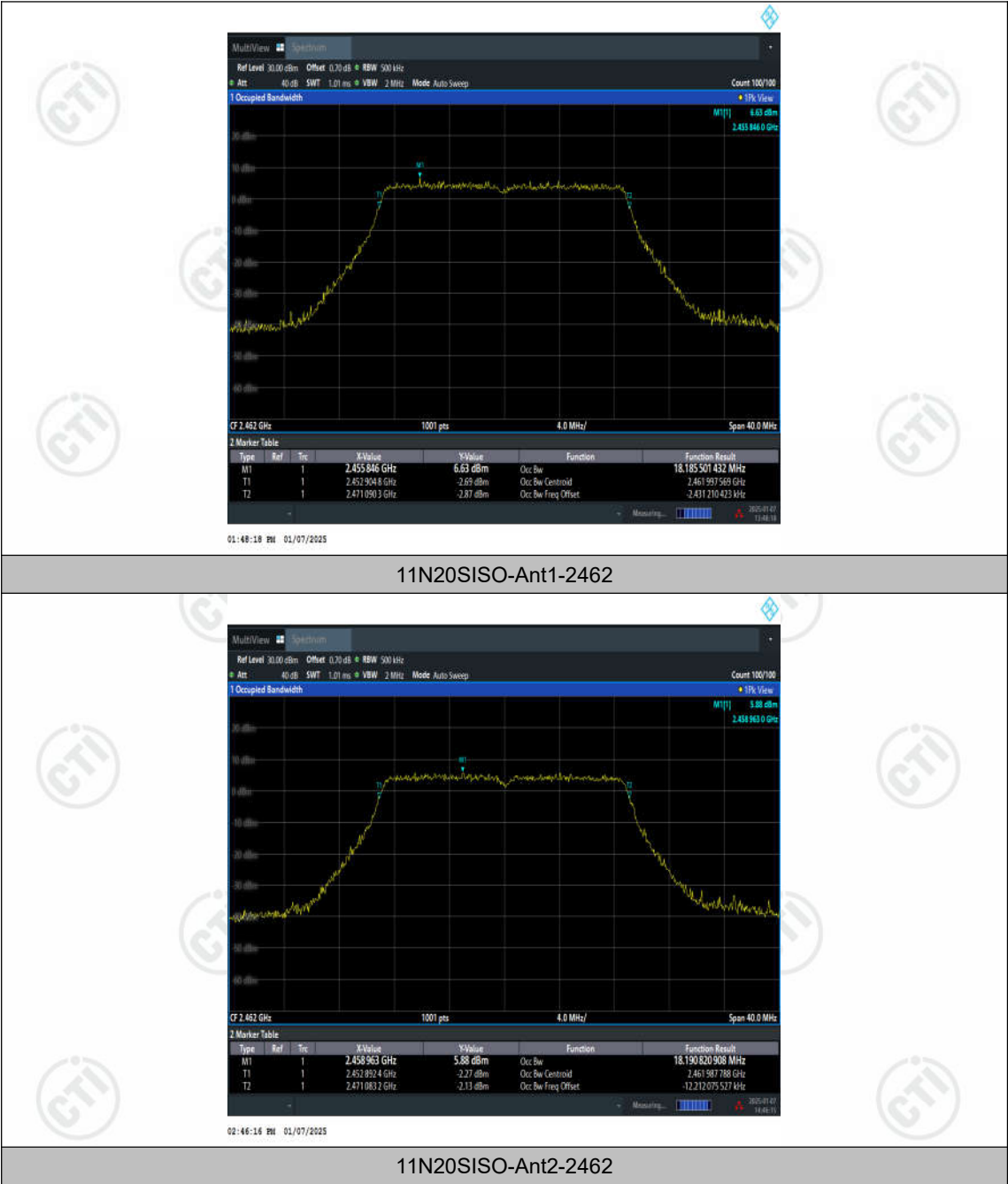
11G-Ant1-2462

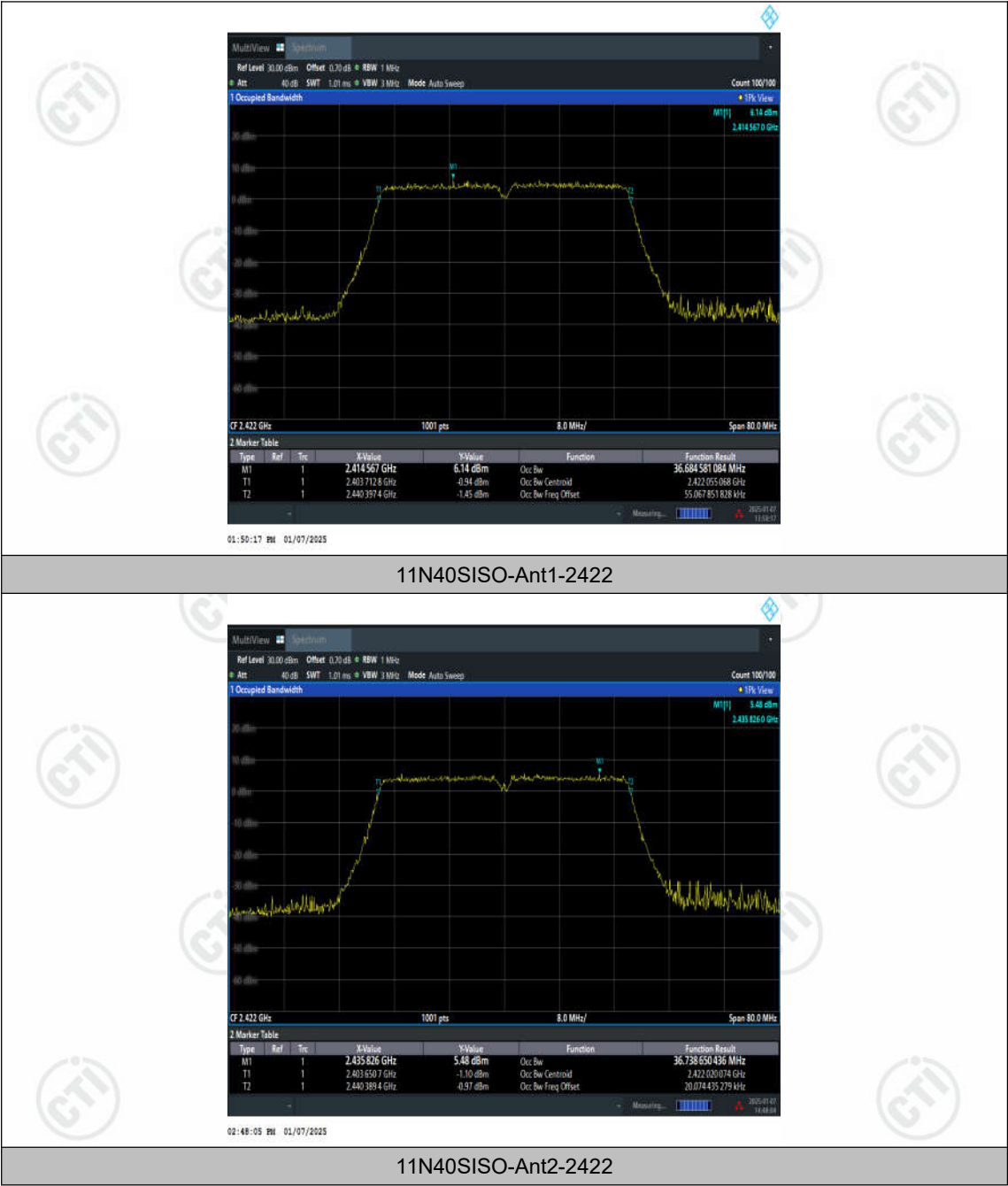


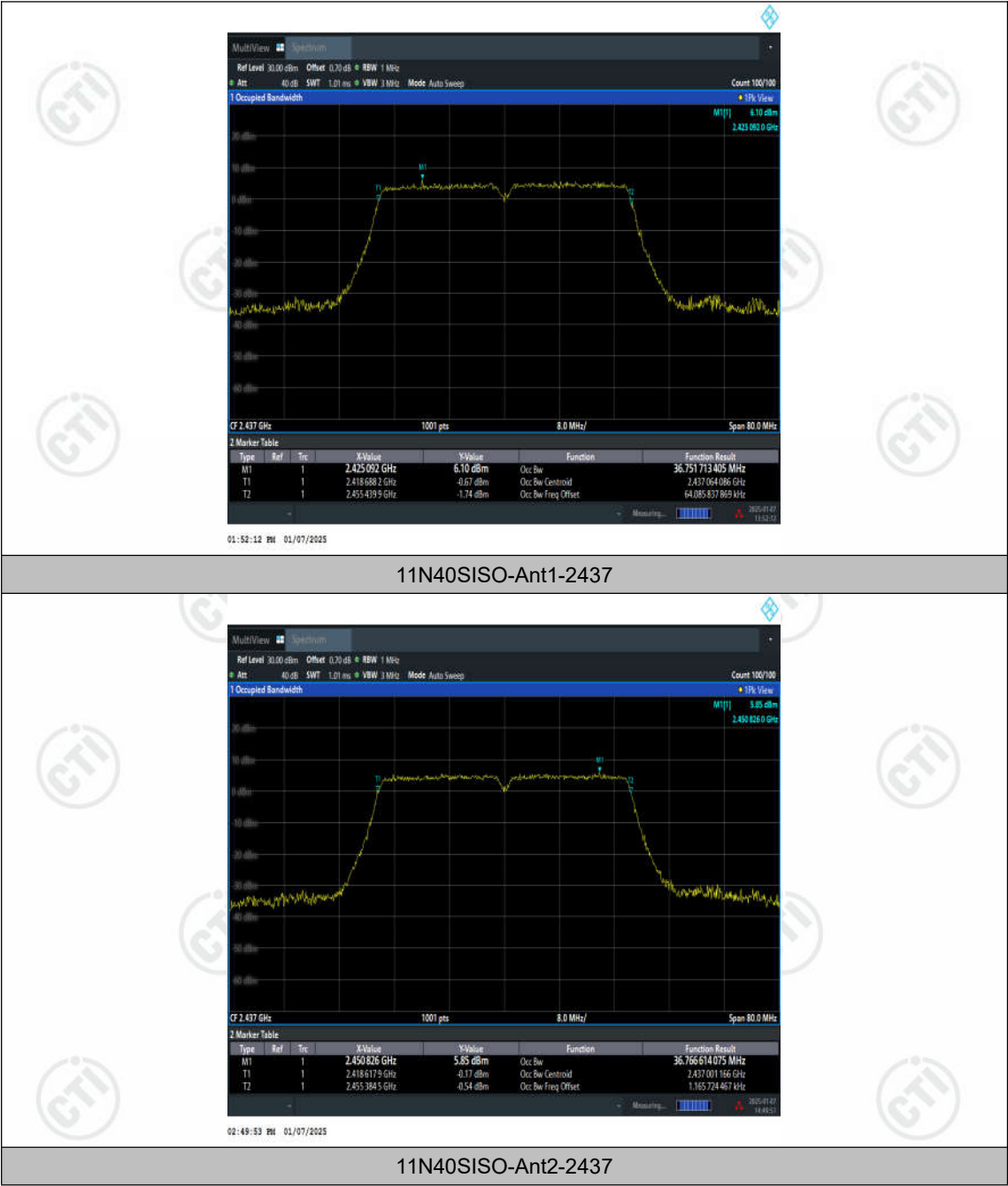
11G-Ant2-2462

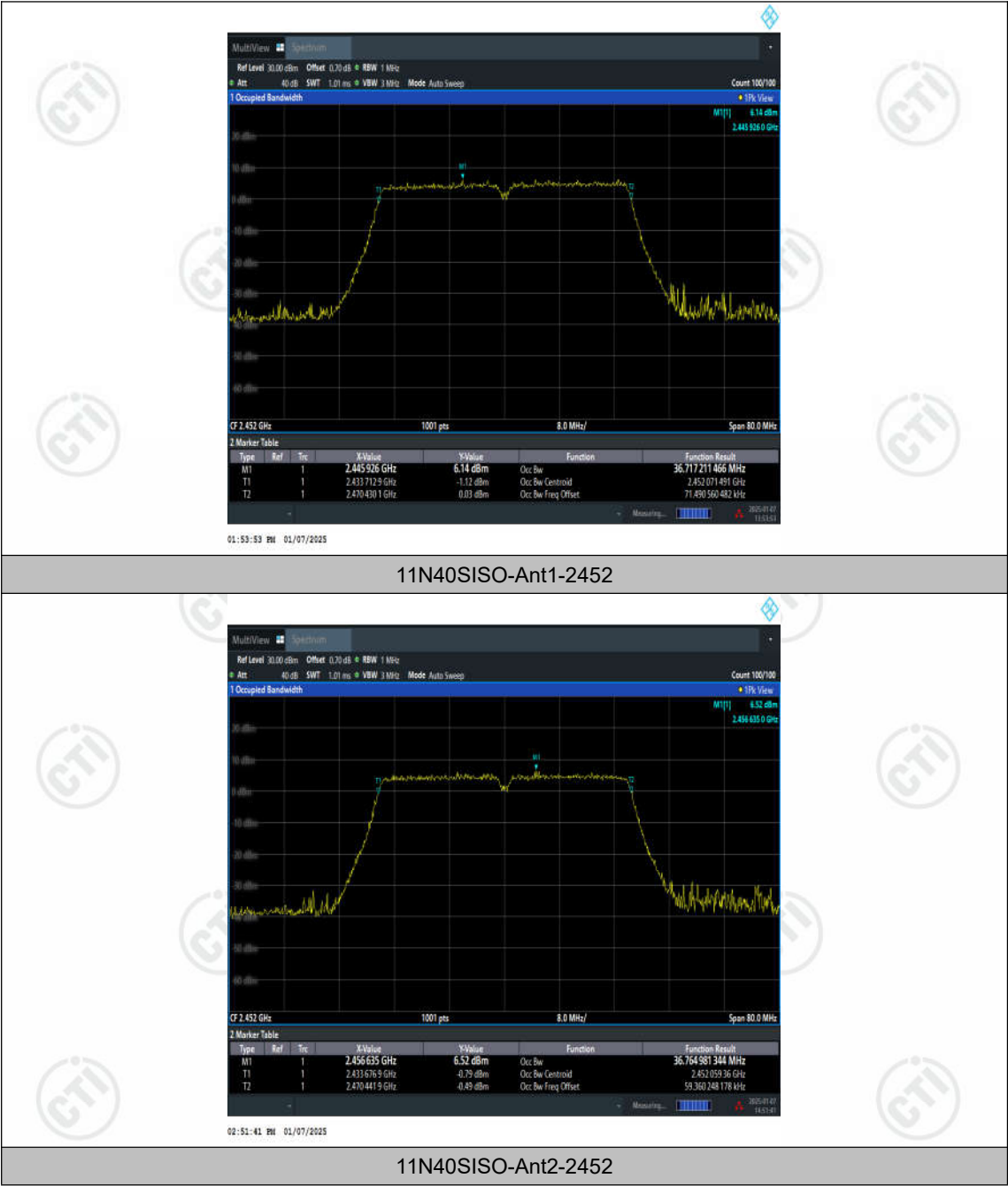


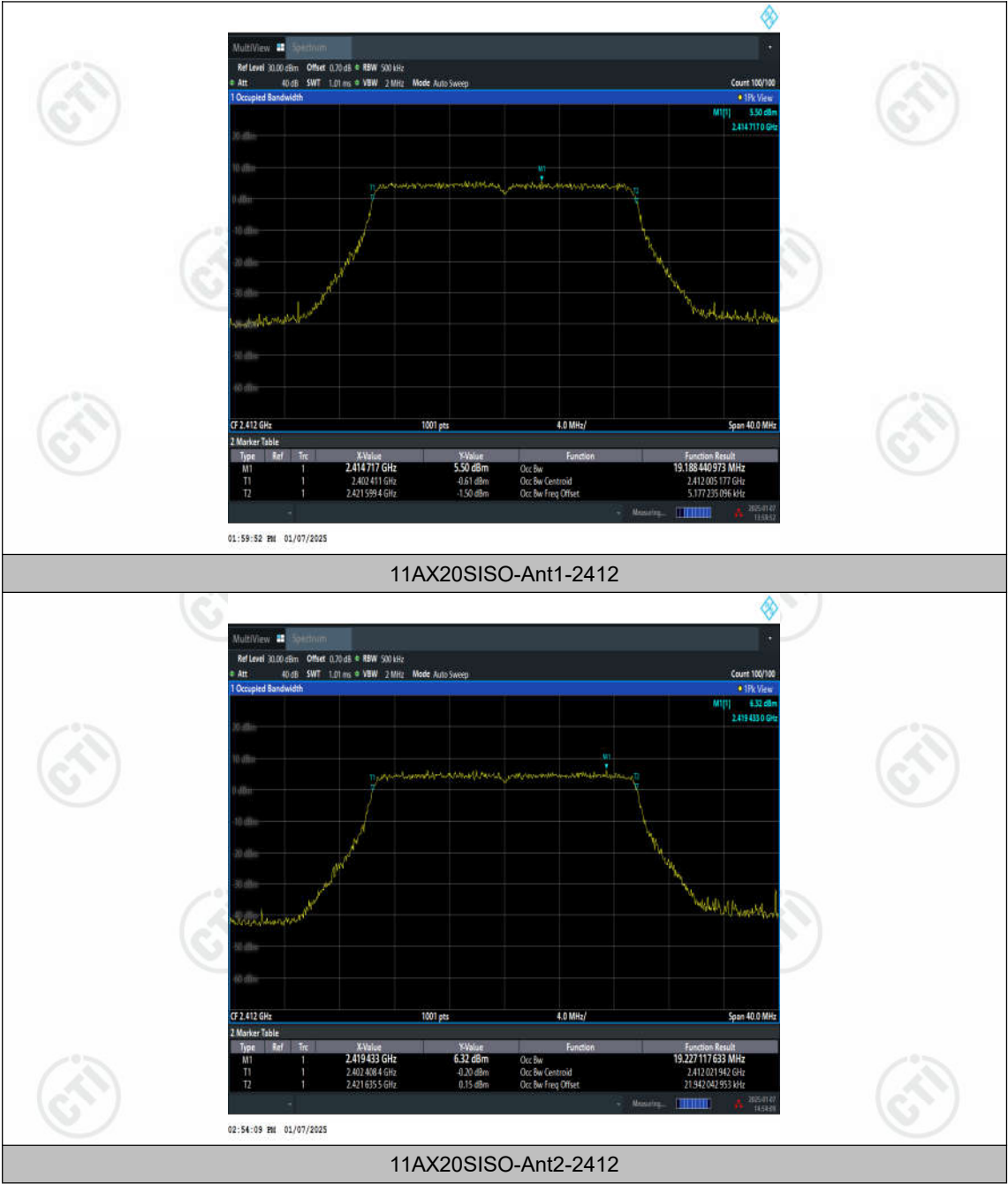


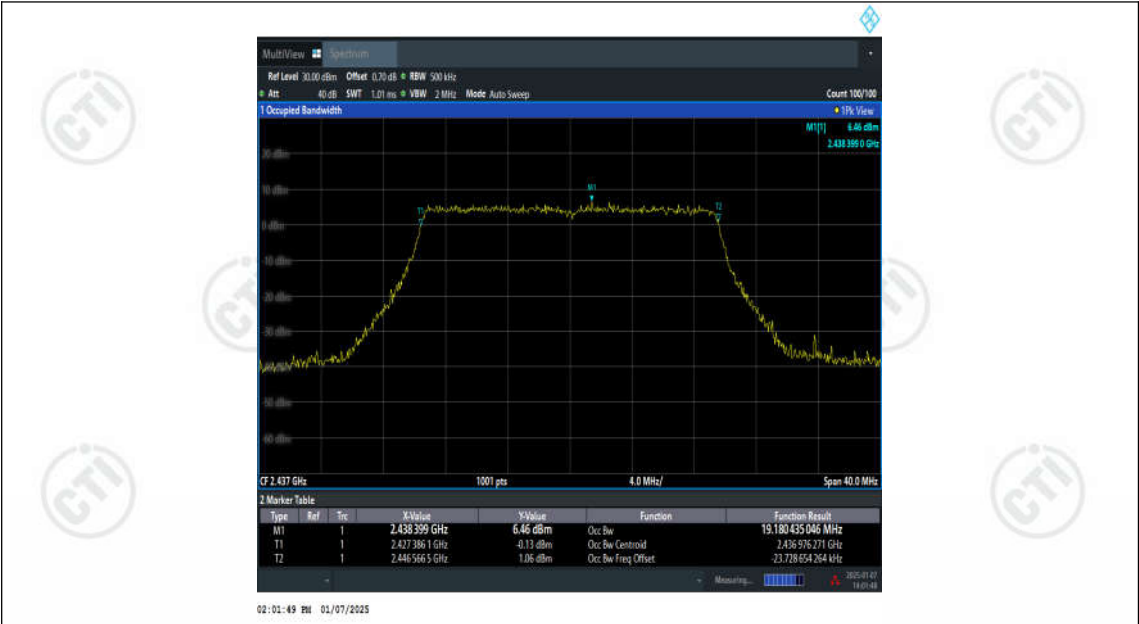








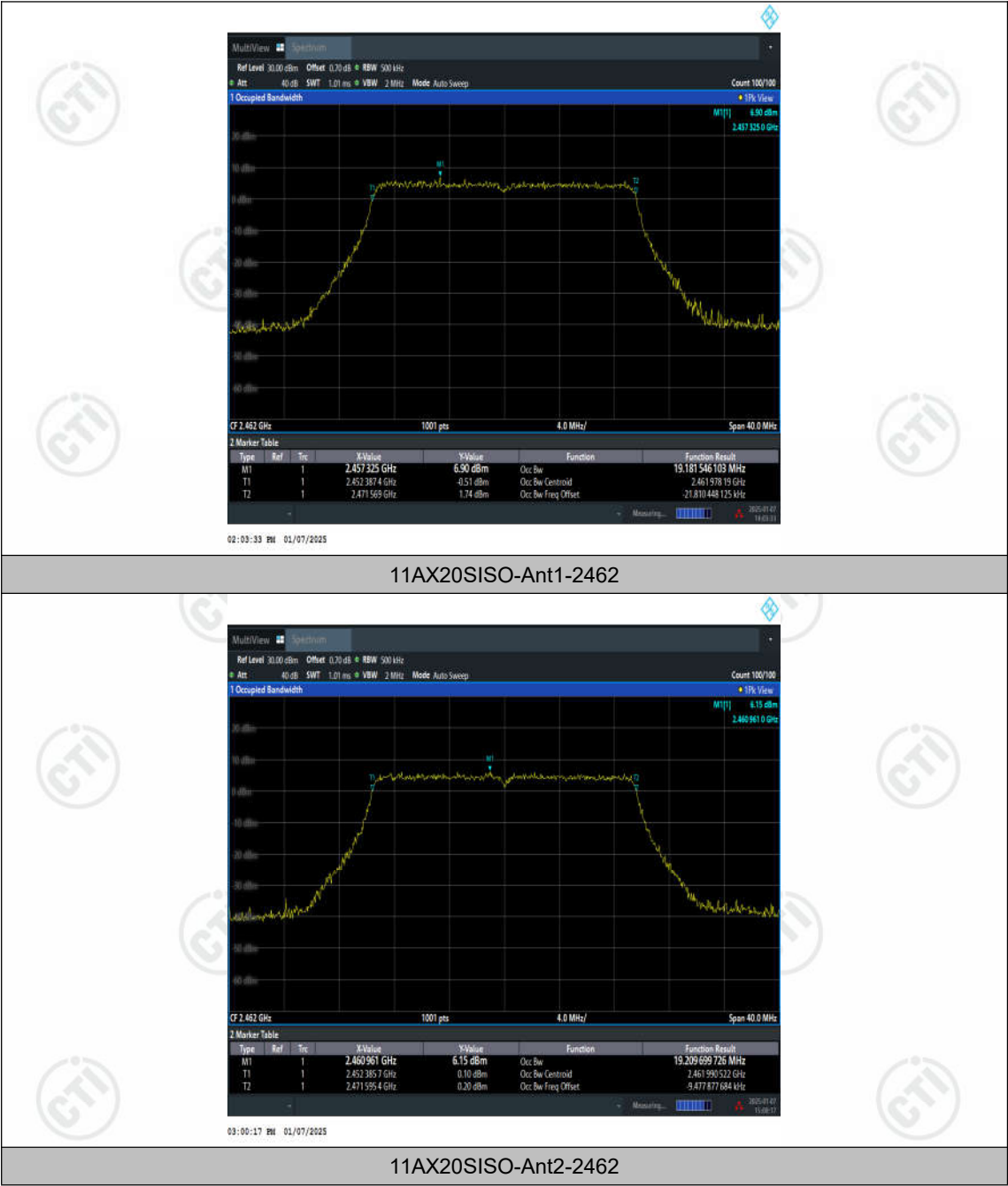




11AX20SISO-Ant1-2437



11AX20SISO-Ant2-2437





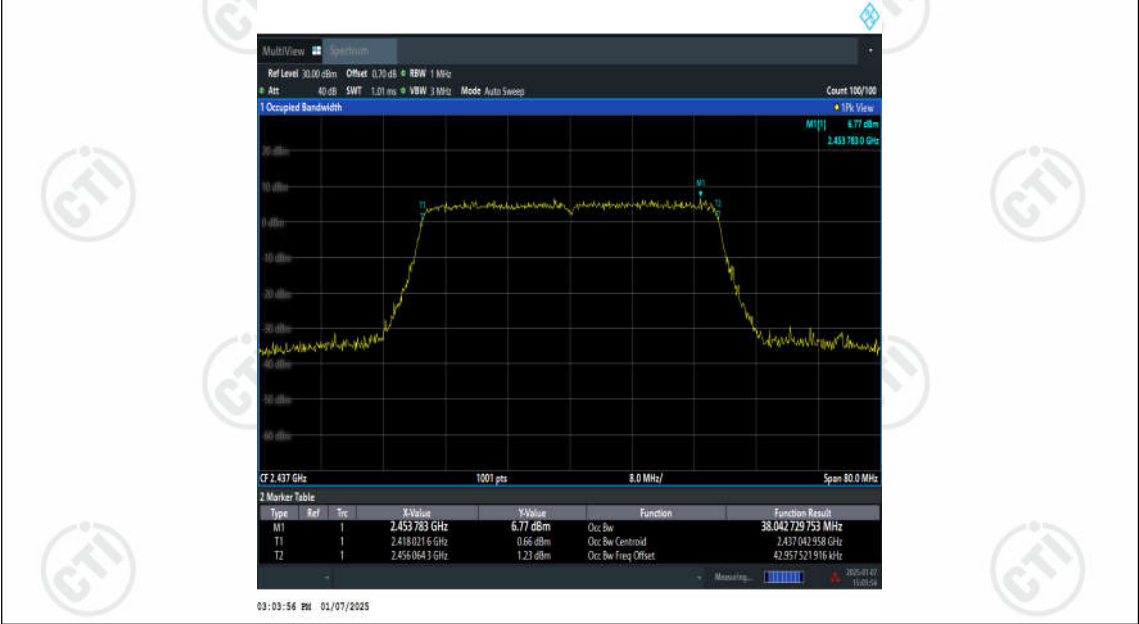
11AX40SISO-Ant1-2422



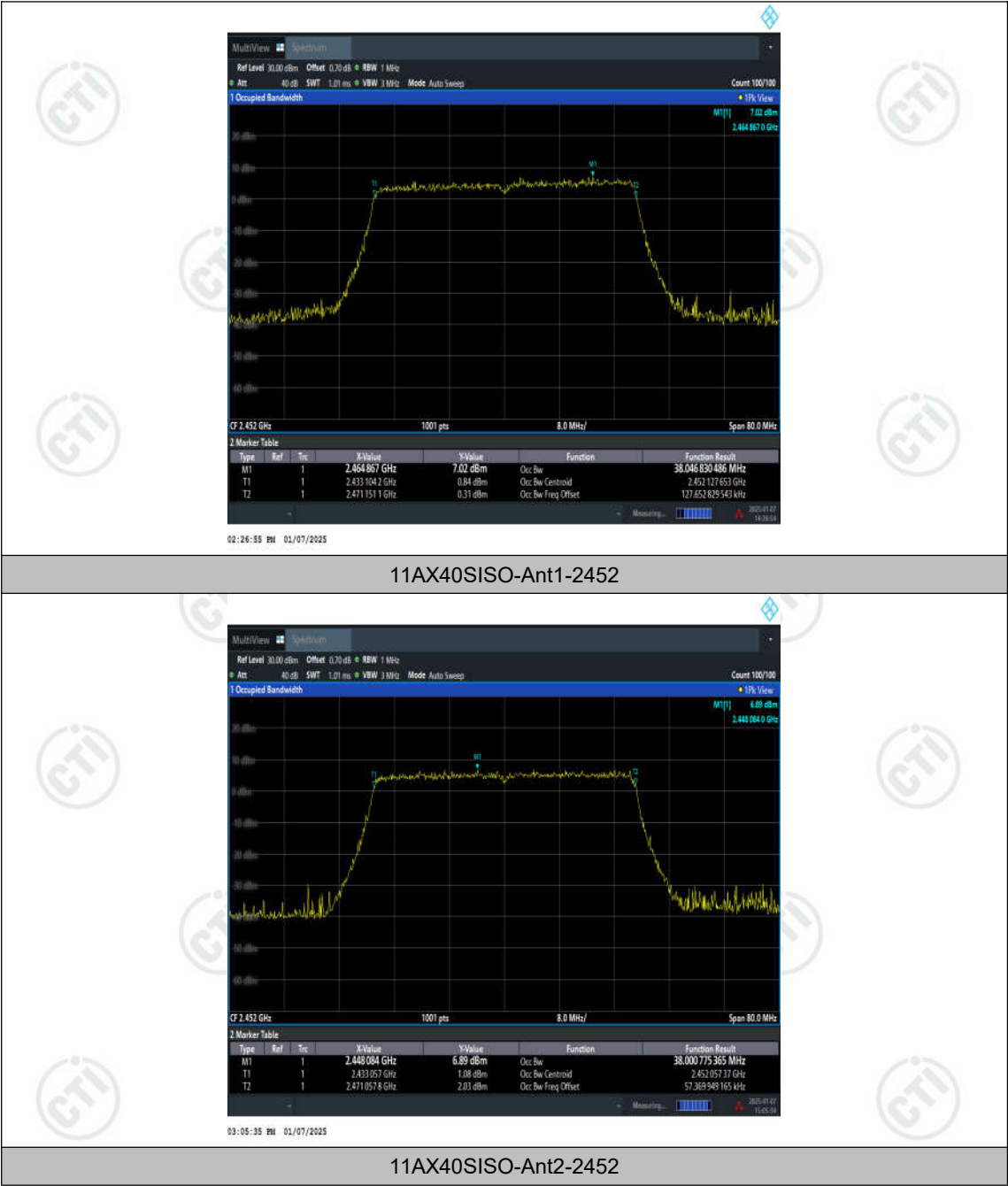
11AX40SISO-Ant2-2422



11AX40SISO-Ant1-2437



11AX40SISO-Ant2-2437



Appendix C: Maximum conducted output power

Test Result

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	13.09	30	Pass
NVNT	b	2437	Ant1	13.15	30	Pass
NVNT	b	2462	Ant1	13.15	30	Pass
NVNT	b	2412	Ant2	13.01	30	Pass
NVNT	b	2437	Ant2	13.24	30	Pass
NVNT	b	2462	Ant2	13.27	30	Pass
NVNT	g	2412	Ant1	12.67	30	Pass
NVNT	g	2437	Ant1	12.63	30	Pass
NVNT	g	2462	Ant1	12.57	30	Pass
NVNT	g	2412	Ant2	12.41	30	Pass
NVNT	g	2437	Ant2	12.80	30	Pass
NVNT	g	2462	Ant2	12.75	30	Pass
NVNT	n20	2412	Ant1	12.58	30	Pass
NVNT	n20	2437	Ant1	12.52	30	Pass
NVNT	n20	2462	Ant1	12.47	30	Pass
NVNT	n20	2412	Ant2	12.37	30	Pass
NVNT	n20	2437	Ant2	12.70	30	Pass
NVNT	n20	2462	Ant2	12.71	30	Pass
NVNT	n20	2412	Ant1	9.10	30	Pass
NVNT	n20	2412	Ant2	9.41	30	Pass
NVNT	n20	2412	Sum	12.27	30	Pass
NVNT	n20	2437	Ant1	9.05	30	Pass
NVNT	n20	2437	Ant2	9.80	30	Pass
NVNT	n20	2437	Sum	12.45	30	Pass
NVNT	n20	2462	Ant1	9.06	30	Pass
NVNT	n20	2462	Ant2	9.77	30	Pass
NVNT	n20	2462	Sum	12.44	30	Pass
NVNT	n40	2422	Ant1	12.06	30	Pass
NVNT	n40	2437	Ant1	12.90	30	Pass
NVNT	n40	2452	Ant1	12.86	30	Pass
NVNT	n40	2422	Ant2	12.78	30	Pass
NVNT	n40	2437	Ant2	12.99	30	Pass
NVNT	n40	2452	Ant2	12.68	30	Pass
NVNT	n40	2422	Ant1	9.57	30	Pass
NVNT	n40	2422	Ant2	9.92	30	Pass

NVNT	n40	2422	Sum	12.76	30	Pass
NVNT	n40	2437	Ant1	9.56	30	Pass
NVNT	n40	2437	Ant2	10.03	30	Pass
NVNT	n40	2437	Sum	12.81	30	Pass
NVNT	n40	2452	Ant1	9.54	30	Pass
NVNT	n40	2452	Ant2	10.29	30	Pass
NVNT	n40	2452	Sum	12.94	30	Pass
NVNT	ax20	2412	Ant1	12.03	30	Pass
NVNT	ax20	2437	Ant1	12.67	30	Pass
NVNT	ax20	2462	Ant1	12.65	30	Pass
NVNT	ax20	2412	Ant2	12.40	30	Pass
NVNT	ax20	2437	Ant2	12.84	30	Pass
NVNT	ax20	2462	Ant2	12.79	30	Pass
NVNT	ax20	2412	Ant1	9.17	30	Pass
NVNT	ax20	2412	Ant2	9.46	30	Pass
NVNT	ax20	2412	Sum	12.33	30	Pass
NVNT	ax20	2437	Ant1	9.17	30	Pass
NVNT	ax20	2437	Ant2	9.92	30	Pass
NVNT	ax20	2437	Sum	12.57	30	Pass
NVNT	ax20	2462	Ant1	9.19	30	Pass
NVNT	ax20	2462	Ant2	9.88	30	Pass
NVNT	ax20	2462	Sum	12.56	30	Pass
NVNT	ax40	2422	Ant1	12.89	30	Pass
NVNT	ax40	2437	Ant1	12.83	30	Pass
NVNT	ax40	2452	Ant1	12.76	30	Pass
NVNT	ax40	2422	Ant2	12.55	30	Pass
NVNT	ax40	2437	Ant2	12.76	30	Pass
NVNT	ax40	2452	Ant2	12.92	30	Pass
NVNT	ax40	2422	Ant1	9.36	30	Pass
NVNT	ax40	2422	Ant2	9.66	30	Pass
NVNT	ax40	2422	Sum	12.52	30	Pass
NVNT	ax40	2437	Ant1	9.39	30	Pass
NVNT	ax40	2437	Ant2	9.86	30	Pass
NVNT	ax40	2437	Sum	12.64	30	Pass
NVNT	ax40	2452	Ant1	9.32	30	Pass
NVNT	ax40	2452	Ant2	10.06	30	Pass
NVNT	ax40	2452	Sum	12.72	30	Pass

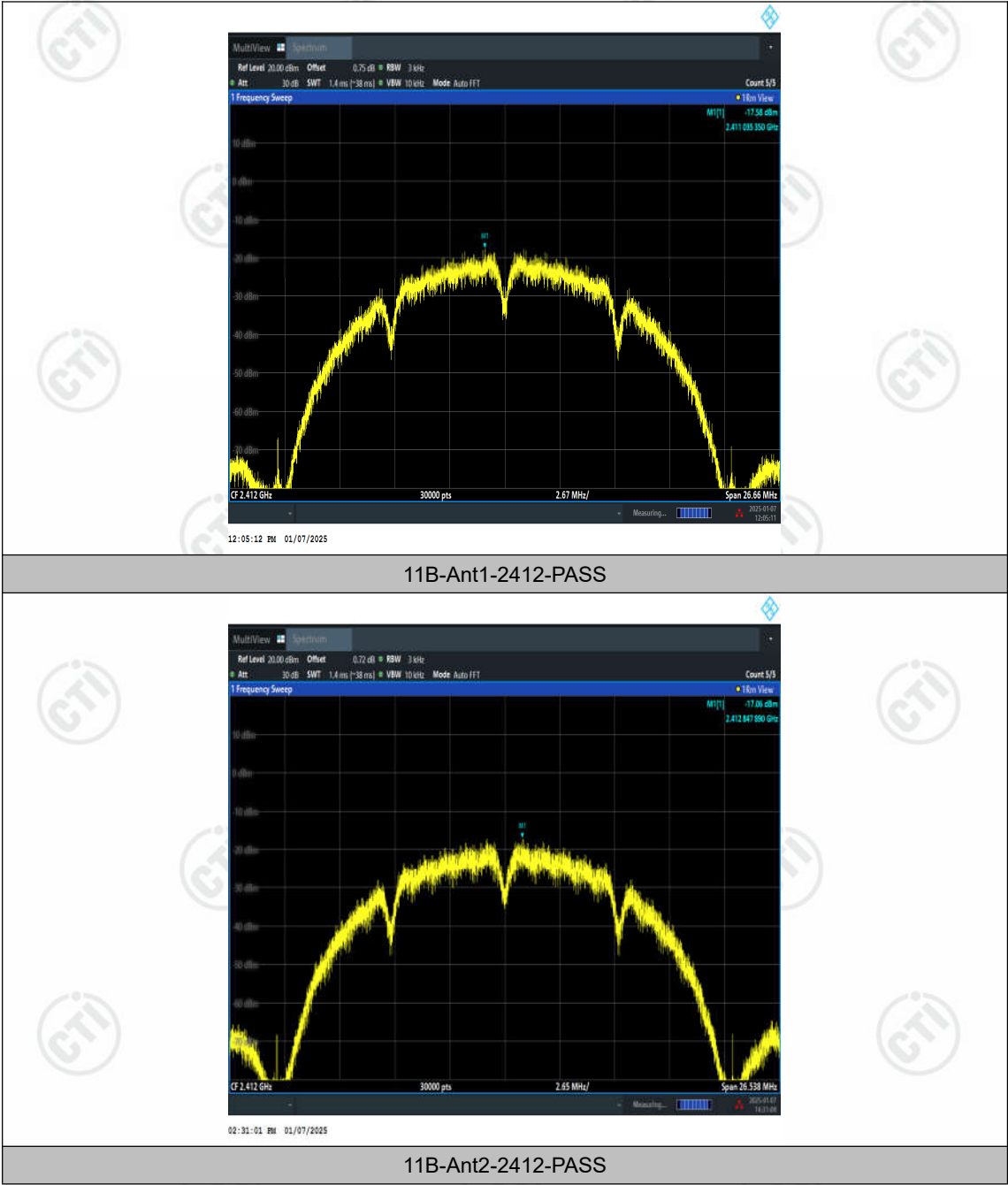
Appendix D: Maximum power spectral density

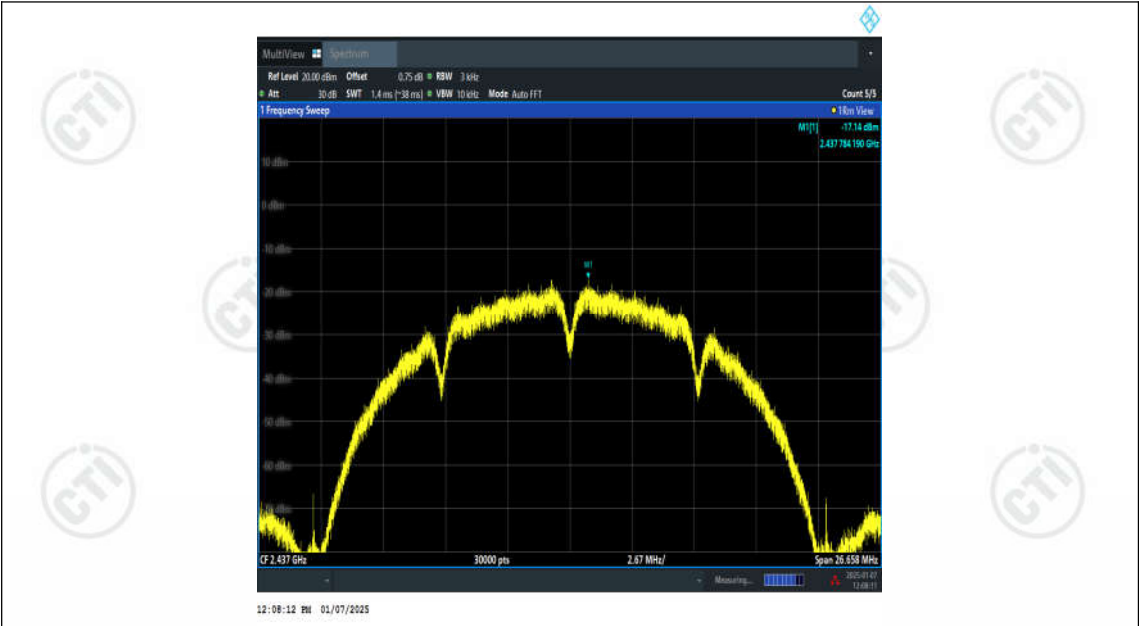
Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-17.58	≤8.00	PASS
11B	Ant2	2412	-17.06	≤8.00	PASS
11B	Ant1	2437	-17.14	≤8.00	PASS
11B	Ant2	2437	-18.28	≤8.00	PASS
11B	Ant1	2462	-17.68	≤8.00	PASS
11B	Ant2	2462	-16.87	≤8.00	PASS
11G	Ant1	2412	-19.09	≤8.00	PASS
11G	Ant2	2412	-19.14	≤8.00	PASS
11G	Ant1	2437	-19.18	≤8.00	PASS
11G	Ant2	2437	-19.60	≤8.00	PASS
11G	Ant1	2462	-19.20	≤8.00	PASS
11G	Ant2	2462	-19.12	≤8.00	PASS
11N20SISO	Ant1	2412	-21.13	≤8.00	PASS
11N20SISO	Ant2	2412	-20.93	≤8.00	PASS
11N20SISO	Ant1	2437	-20.89	≤8.00	PASS
11N20SISO	Ant2	2437	-20.10	≤8.00	PASS
11N20SISO	Ant1	2462	-20.31	≤8.00	PASS
11N20SISO	Ant2	2462	-19.72	≤8.00	PASS
11N20MIMO	Ant1	2412	-23.43	≤8.00	PASS
11N20MIMO	Ant2	2412	-23.10	≤8.00	PASS
11N20MIMO	total	2412	-20.25	≤8.00	PASS
11N20MIMO	Ant1	2437	-23.22	≤8.00	PASS
11N20MIMO	Ant2	2437	-23.36	≤8.00	PASS
11N20MIMO	total	2437	-20.28	≤8.00	PASS
11N20MIMO	Ant1	2462	-22.59	≤8.00	PASS
11N20MIMO	Ant2	2462	-23.44	≤8.00	PASS
11N20MIMO	total	2462	-19.98	≤8.00	PASS
11N40SISO	Ant1	2422	-23.43	≤8.00	PASS
11N40SISO	Ant2	2422	-23.65	≤8.00	PASS
11N40SISO	Ant1	2437	-24.11	≤8.00	PASS
11N40SISO	Ant2	2437	-23.43	≤8.00	PASS
11N40SISO	Ant1	2452	-23.39	≤8.00	PASS
11N40SISO	Ant2	2452	-23.97	≤8.00	PASS
11N40MIMO	Ant1	2422	-26.35	≤8.00	PASS
11N40MIMO	Ant2	2422	-27.50	≤8.00	PASS
11N40MIMO	total	2422	-23.88	≤8.00	PASS
11N40MIMO	Ant1	2437	-26.31	≤8.00	PASS

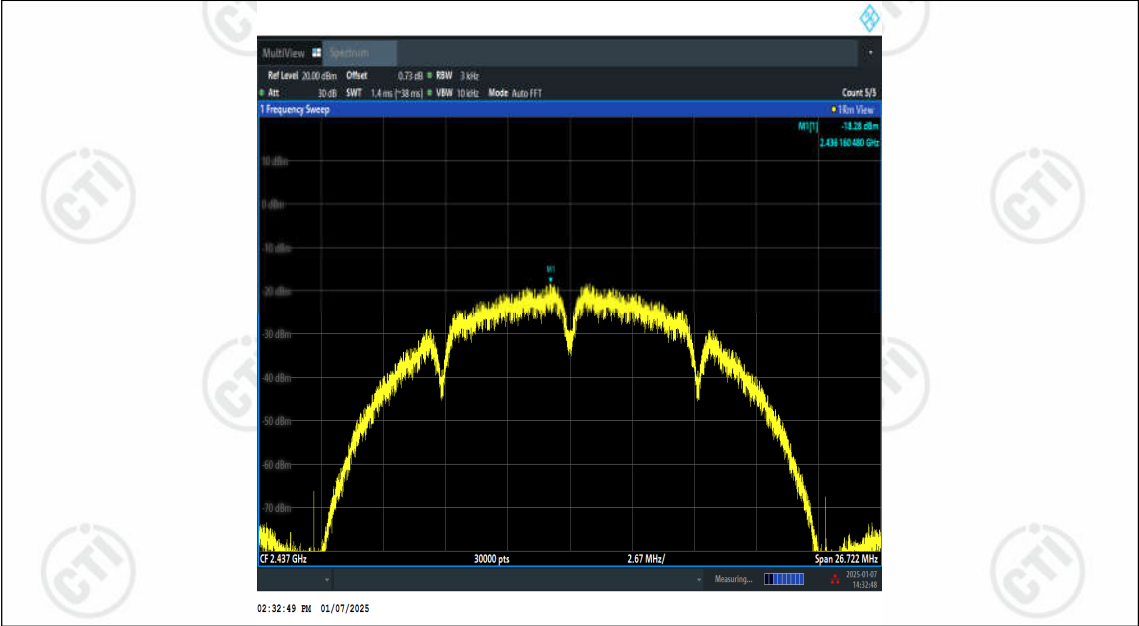
11N40MIMO	Ant2	2437	-27.39	≤8.00	PASS
11N40MIMO	total	2437	-23.81	≤8.00	PASS
11N40MIMO	Ant1	2452	-26.09	≤8.00	PASS
11N40MIMO	Ant2	2452	-27.33	≤8.00	PASS
11N40MIMO	total	2452	-23.66	≤8.00	PASS
11AX20SISO	Ant1	2412	-23.15	≤8.00	PASS
11AX20SISO	Ant2	2412	-23.92	≤8.00	PASS
11AX20SISO	Ant1	2437	-23.12	≤8.00	PASS
11AX20SISO	Ant2	2437	-23.59	≤8.00	PASS
11AX20SISO	Ant1	2462	-23.99	≤8.00	PASS
11AX20SISO	Ant2	2462	-23.41	≤8.00	PASS
11AX20MIMO	Ant1	2412	-26.23	≤8.00	PASS
11AX20MIMO	Ant2	2412	-27.16	≤8.00	PASS
11AX20MIMO	total	2412	-23.66	≤8.00	PASS
11AX20MIMO	Ant1	2437	-26.34	≤8.00	PASS
11AX20MIMO	Ant2	2437	-26.68	≤8.00	PASS
11AX20MIMO	total	2437	-23.50	≤8.00	PASS
11AX20MIMO	Ant1	2462	-26.08	≤8.00	PASS
11AX20MIMO	Ant2	2462	-26.98	≤8.00	PASS
11AX20MIMO	total	2462	-23.50	≤8.00	PASS
11AX40SISO	Ant1	2422	-25.77	≤8.00	PASS
11AX40SISO	Ant2	2422	-26.13	≤8.00	PASS
11AX40SISO	Ant1	2437	-26.17	≤8.00	PASS
11AX40SISO	Ant2	2437	-25.38	≤8.00	PASS
11AX40SISO	Ant1	2452	-26.54	≤8.00	PASS
11AX40SISO	Ant2	2452	-25.13	≤8.00	PASS
11AX40MIMO	Ant1	2422	-28.01	≤8.00	PASS
11AX40MIMO	Ant2	2422	-28.39	≤8.00	PASS
11AX40MIMO	total	2422	-25.19	≤8.00	PASS
11AX40MIMO	Ant1	2437	-26.21	≤8.00	PASS
11AX40MIMO	Ant2	2437	-28.02	≤8.00	PASS
11AX40MIMO	total	2437	-24.01	≤8.00	PASS
11AX40MIMO	Ant1	2452	-27.57	≤8.00	PASS
11AX40MIMO	Ant2	2452	-28.29	≤8.00	PASS
11AX40MIMO	total	2452	-24.90	≤8.00	PASS

Test Graphs

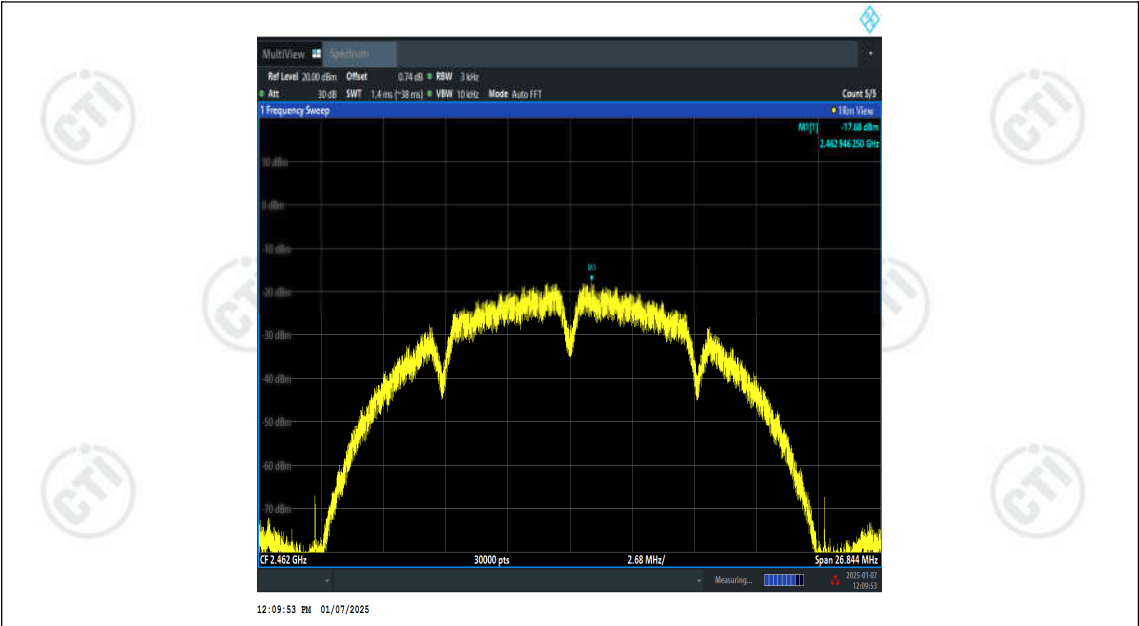




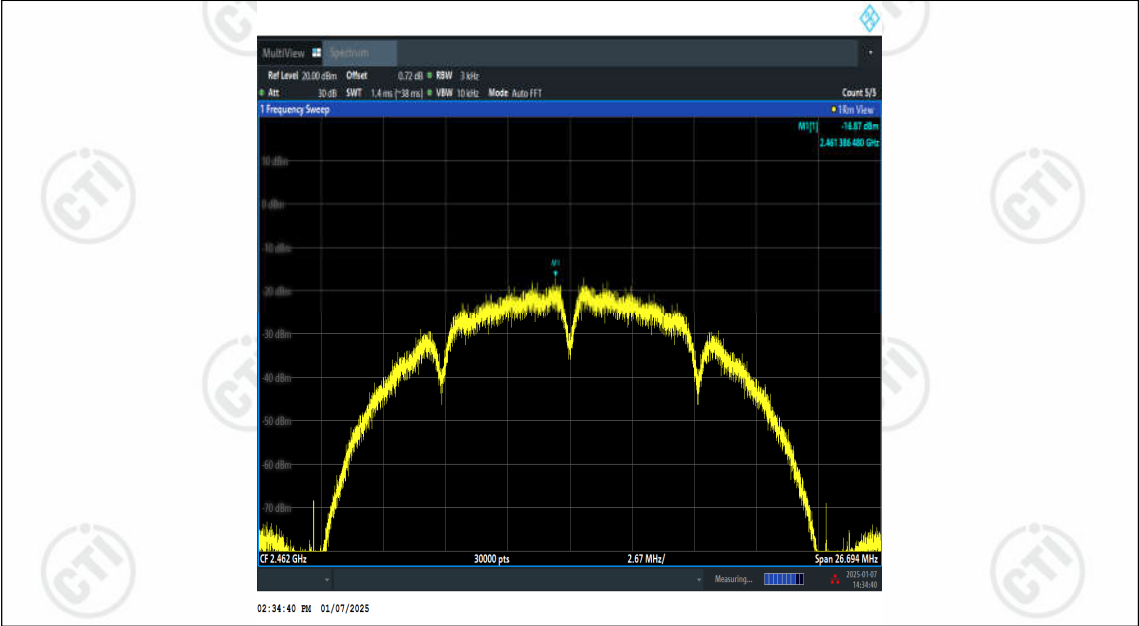
11B-Ant1-2437-PASS



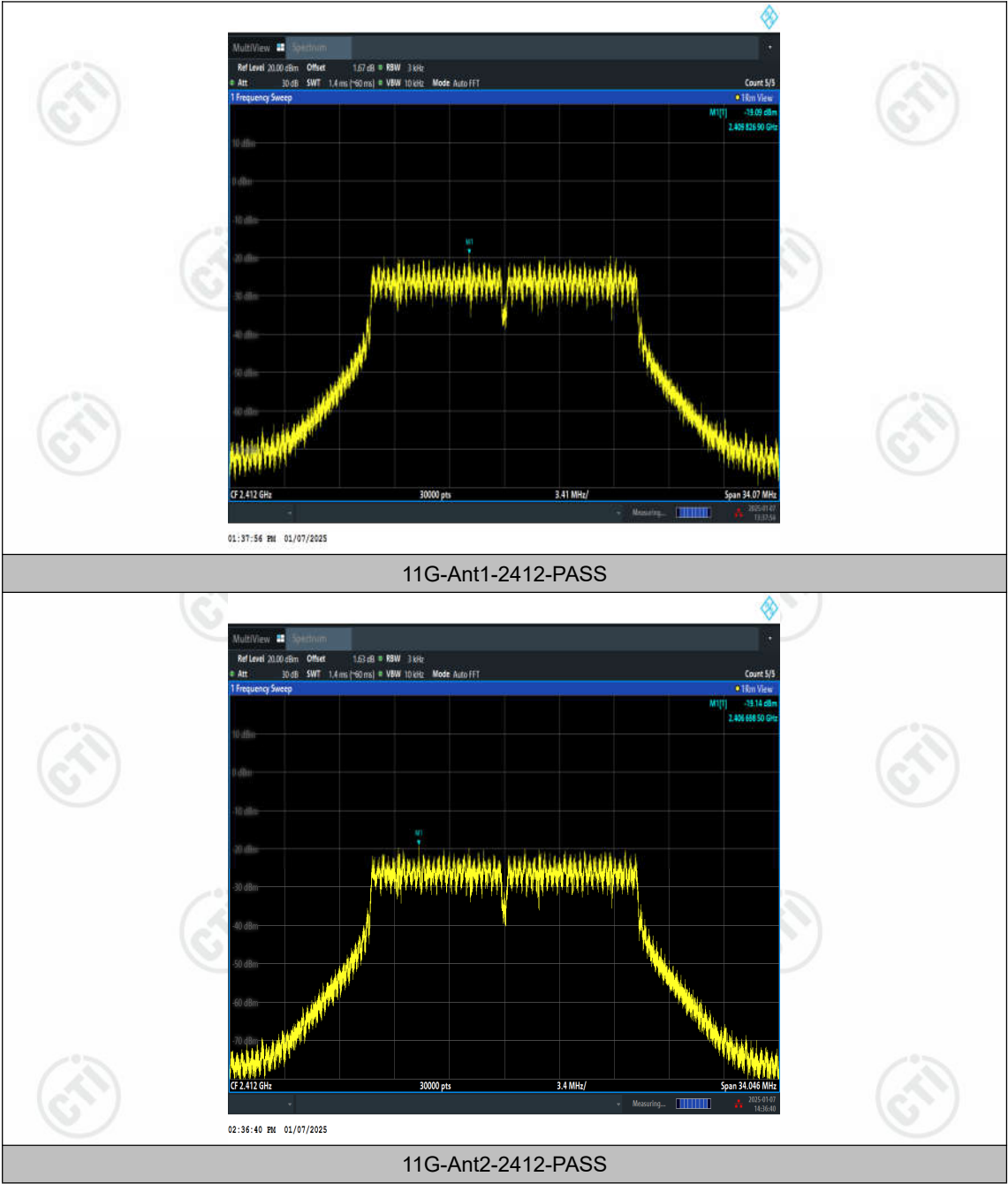
11B-Ant2-2437-PASS

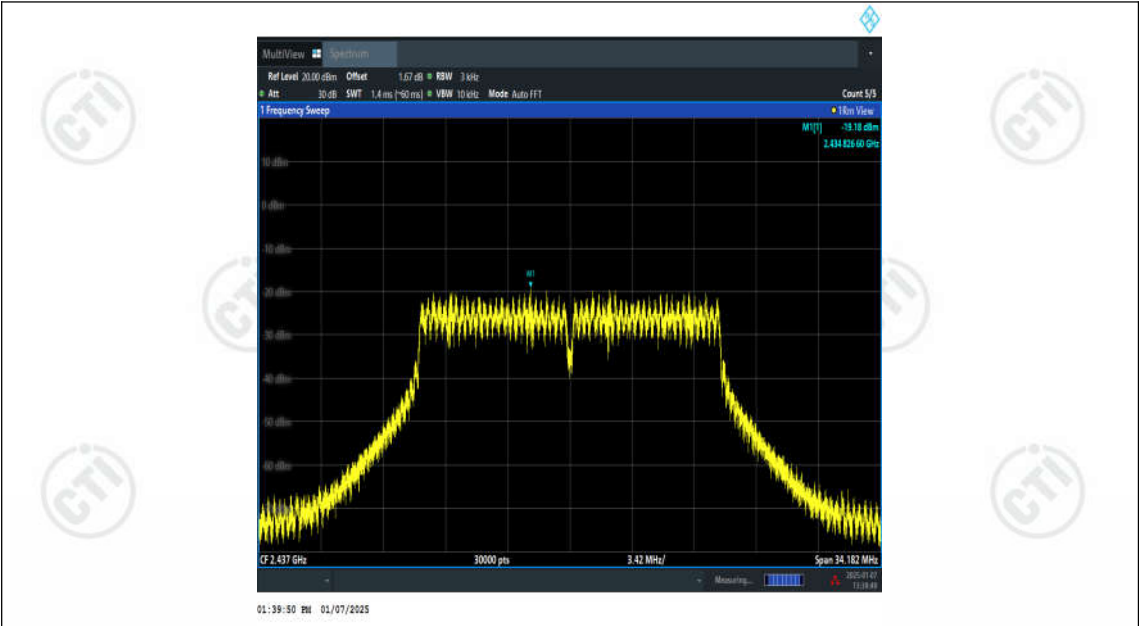


11B-Ant1-2462-PASS

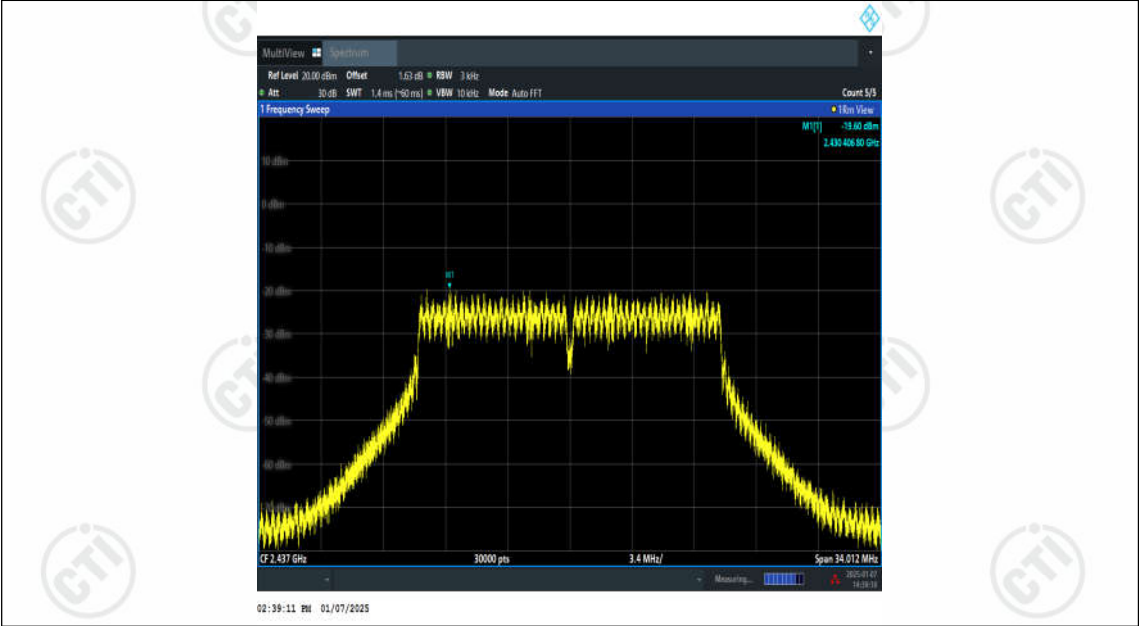


11B-Ant2-2462-PASS

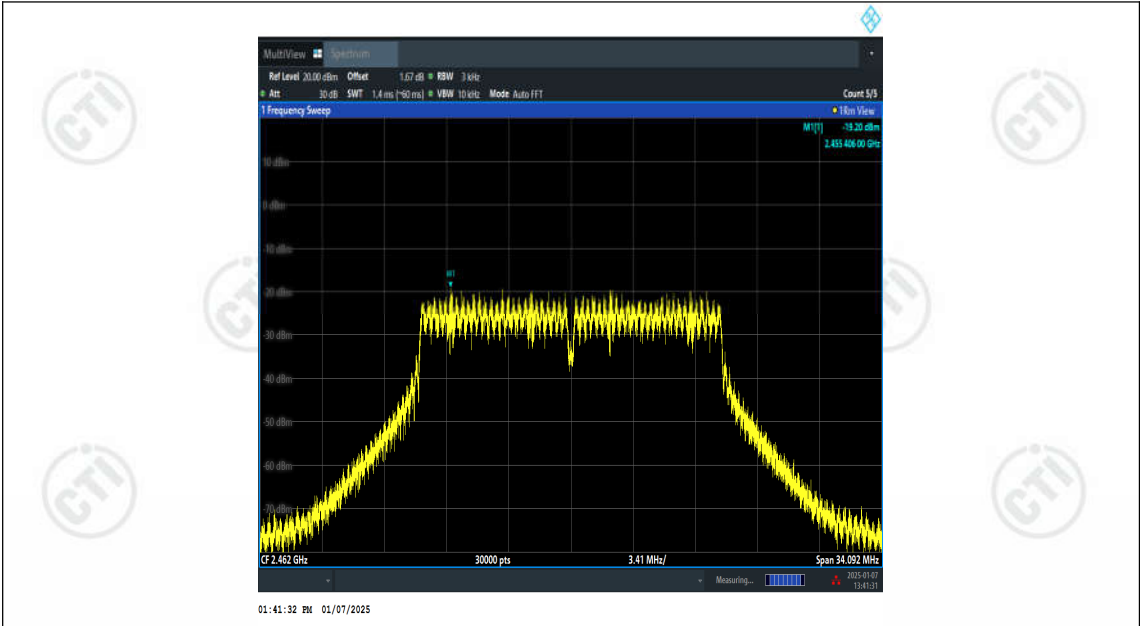




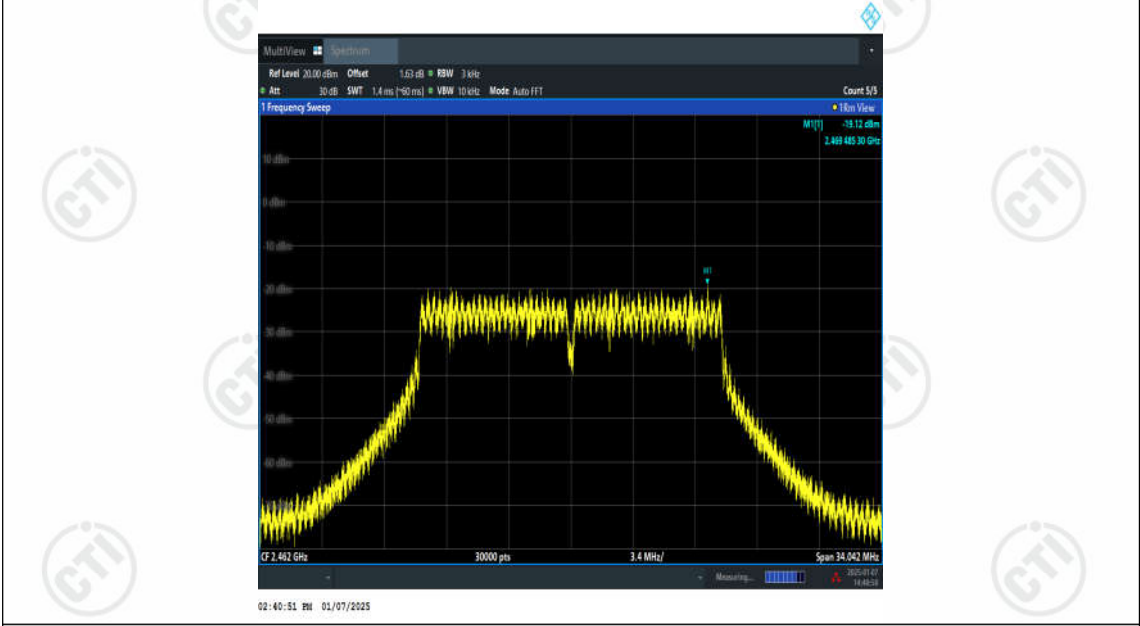
11G-Ant1-2437-PASS



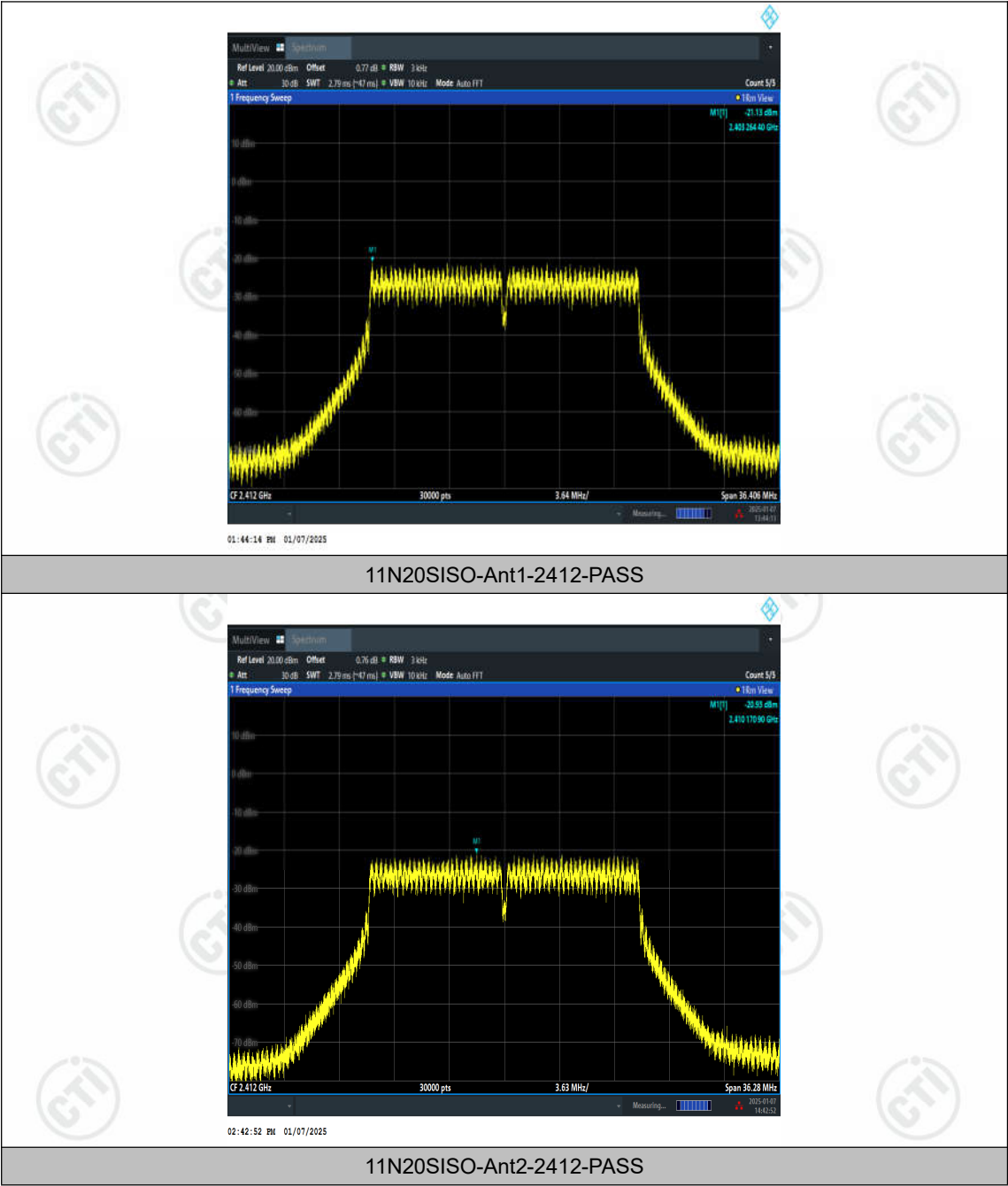
11G-Ant2-2437-PASS

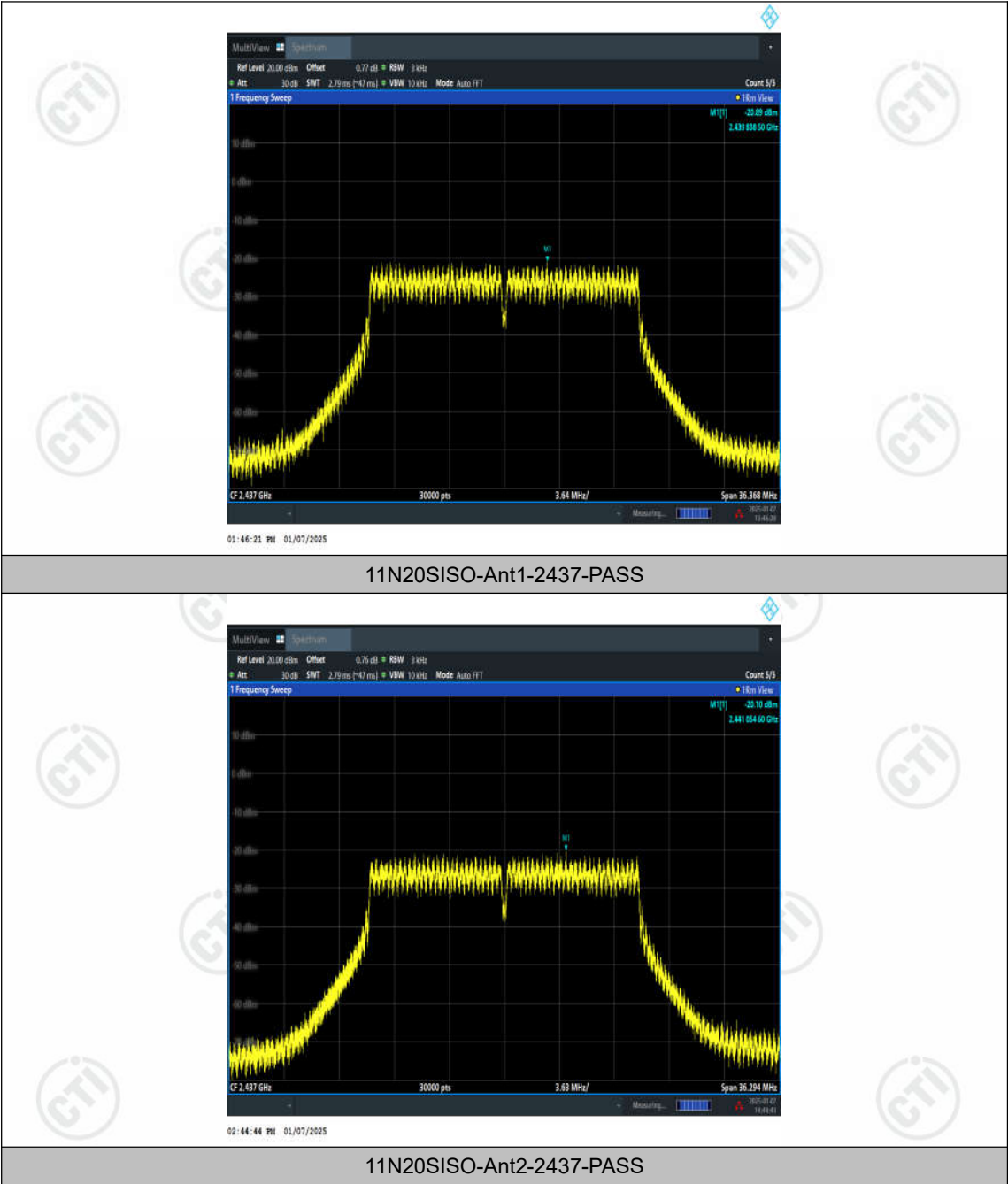


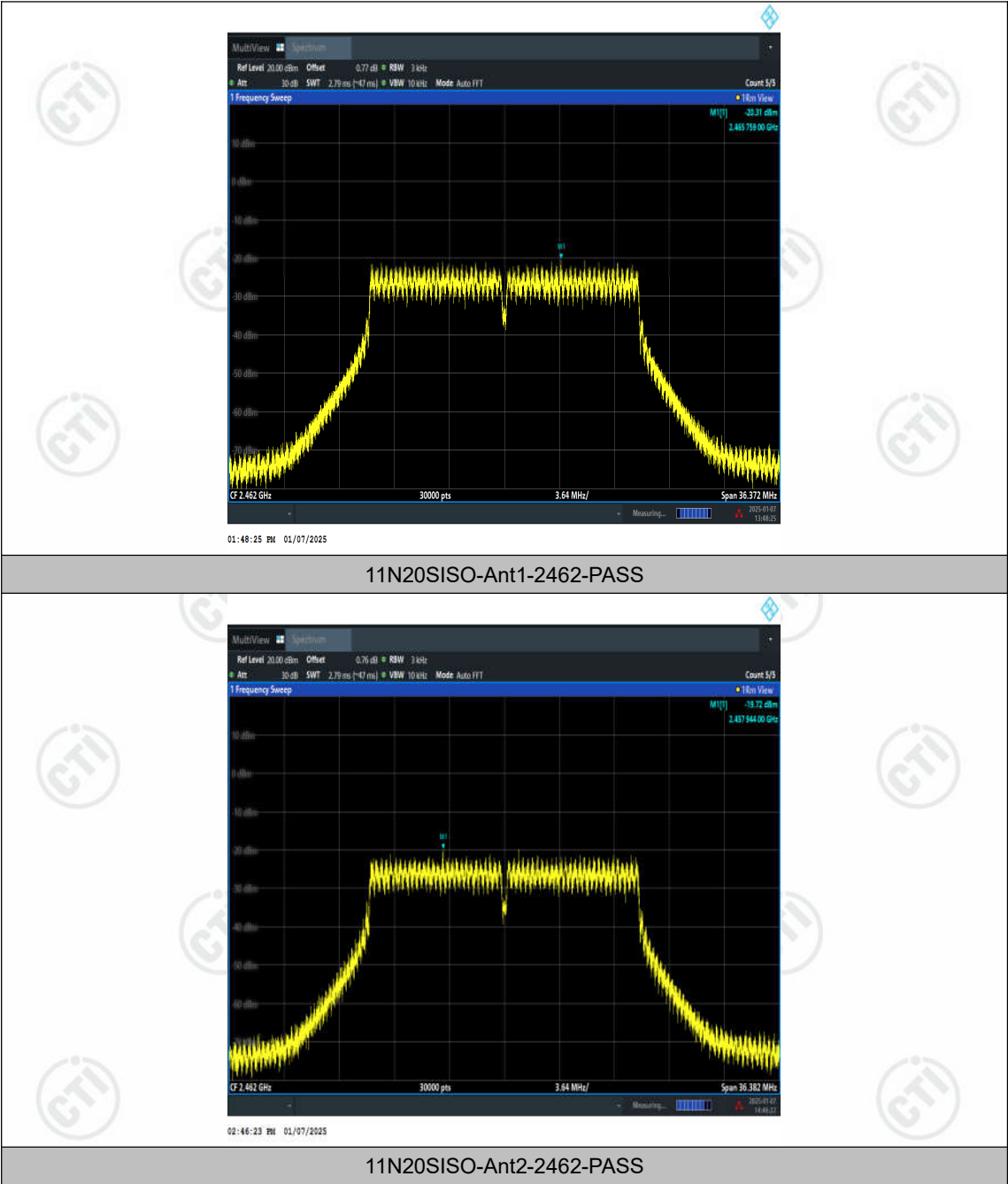
11G-Ant1-2462-PASS

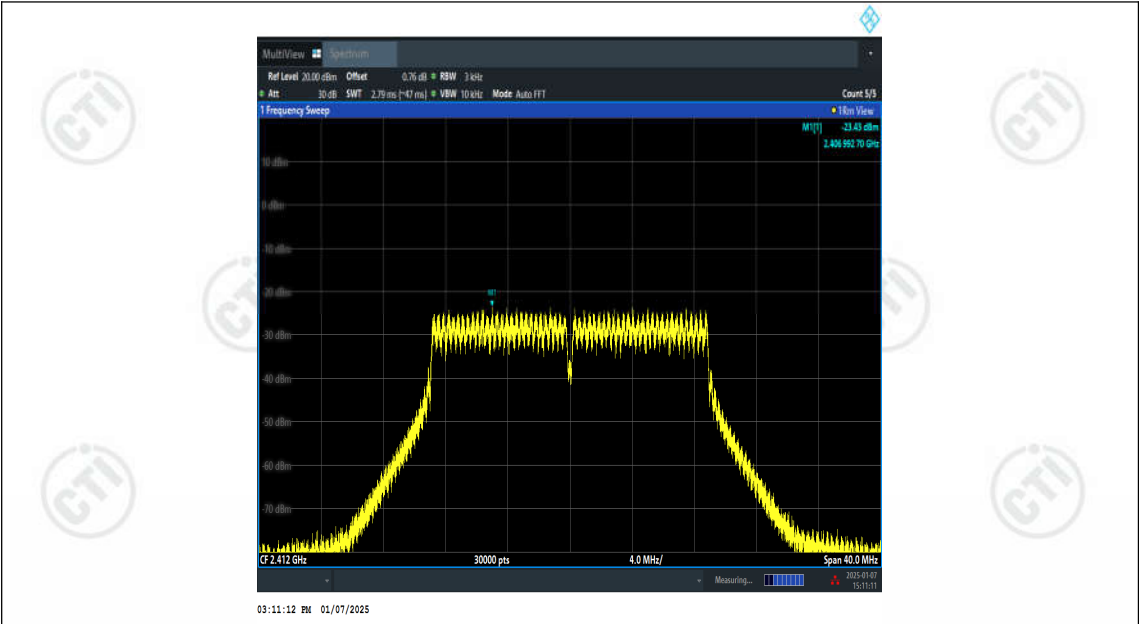


11G-Ant2-2462-PASS

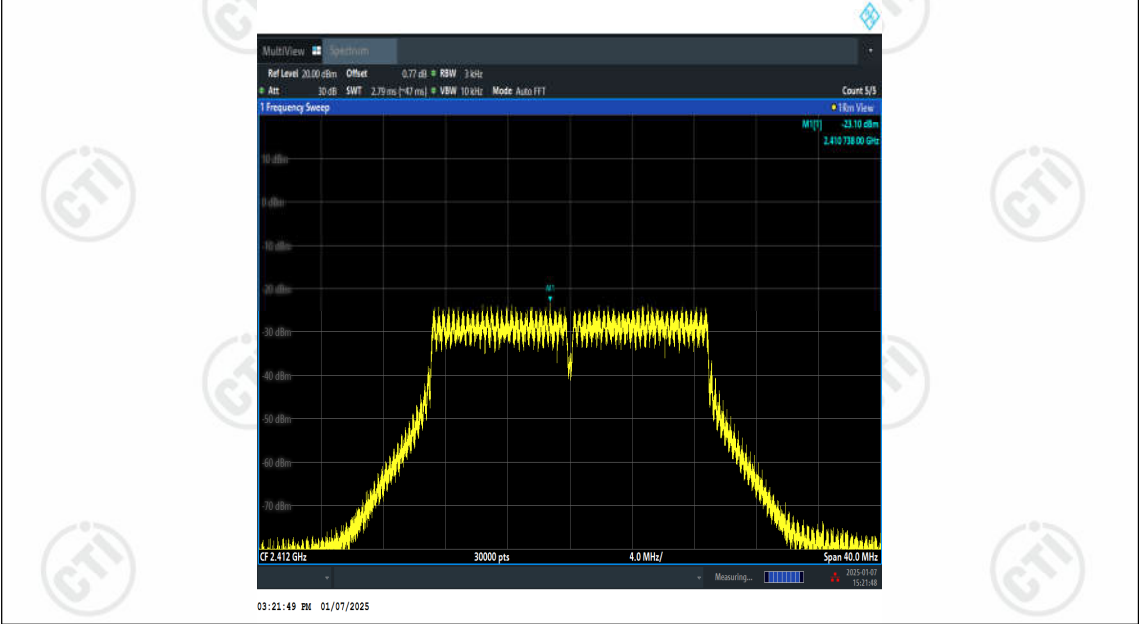




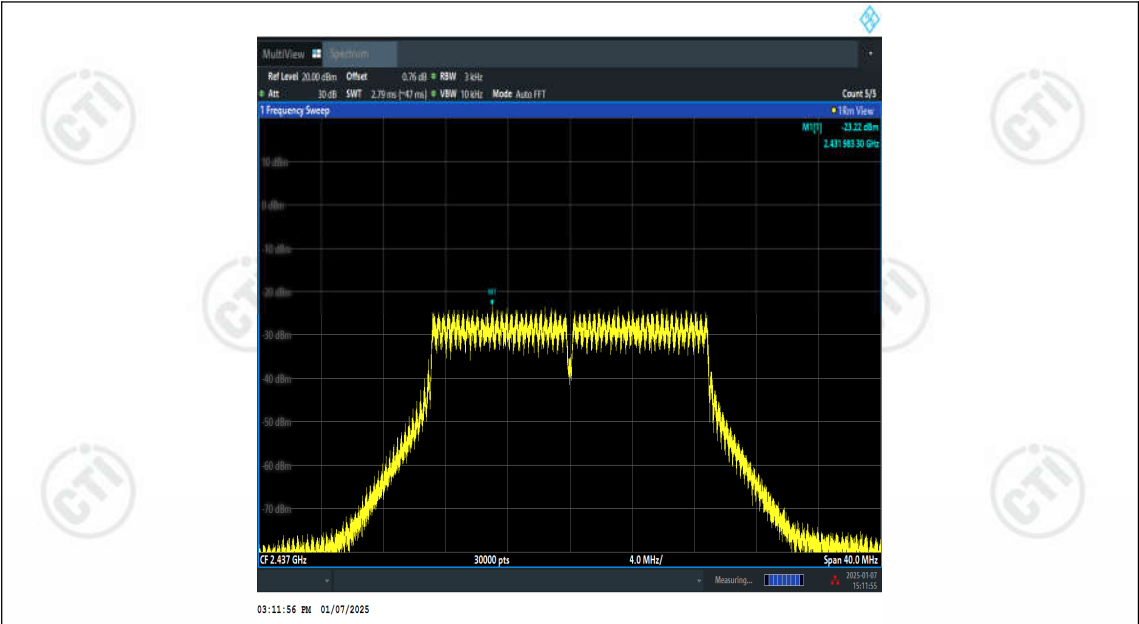




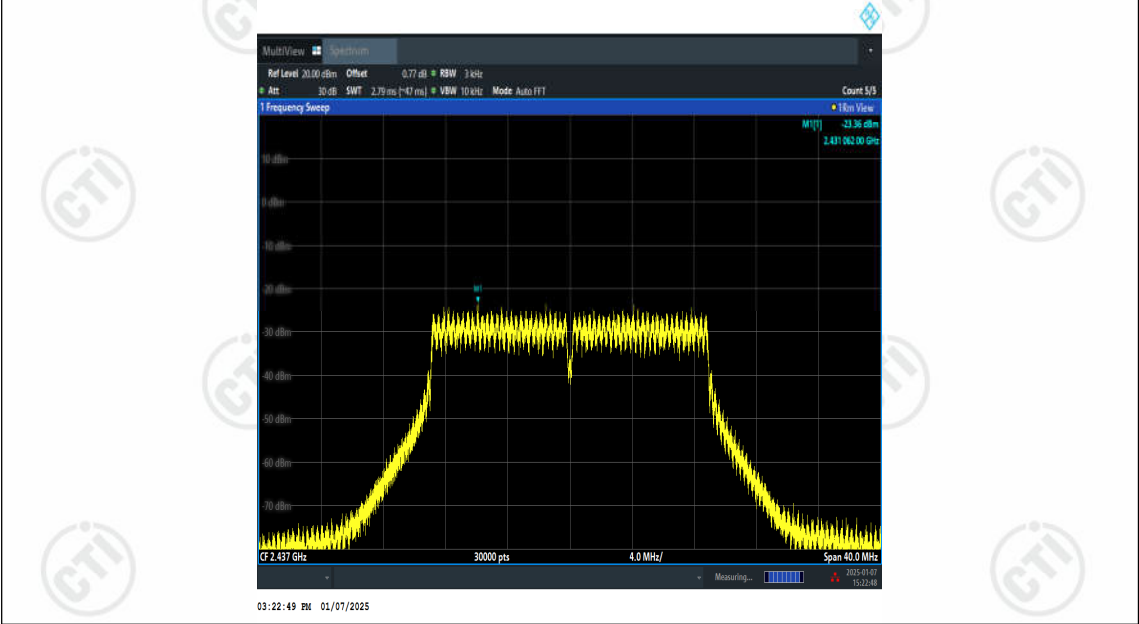
11N20MIMO-Ant1-2412-PASS



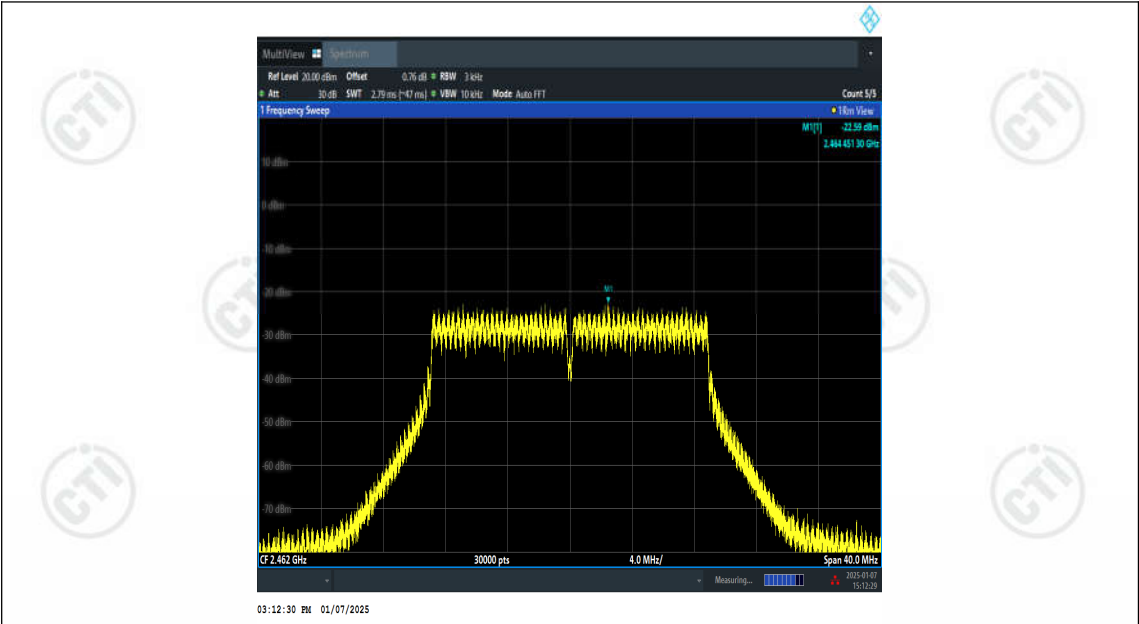
11N20MIMO-Ant2-2412-PASS



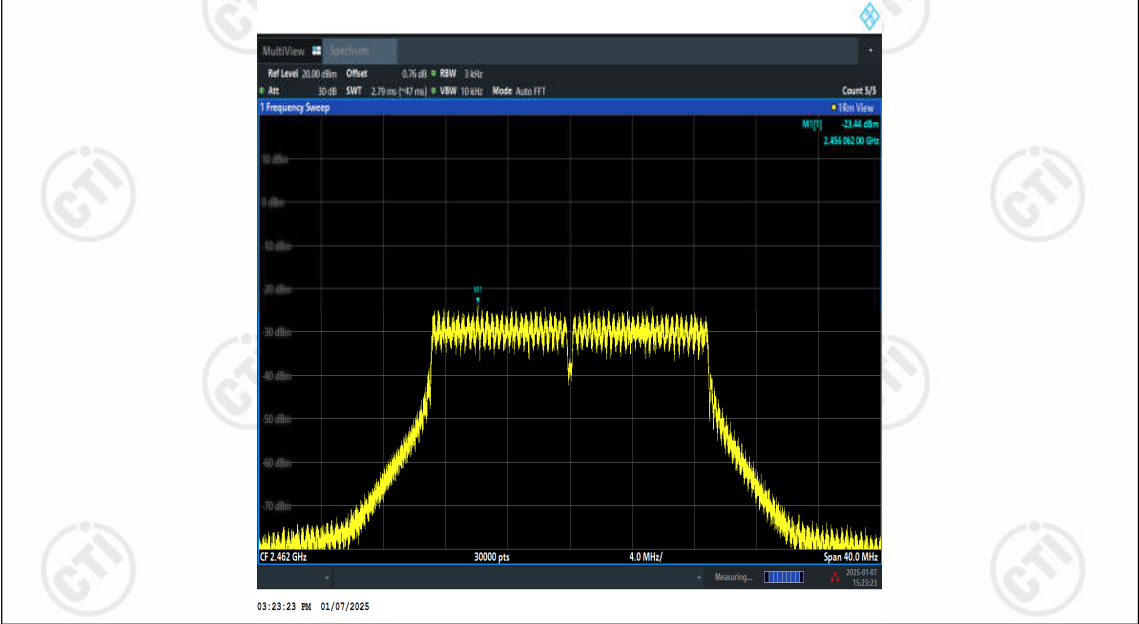
11N20MIMO-Ant1-2437-PASS



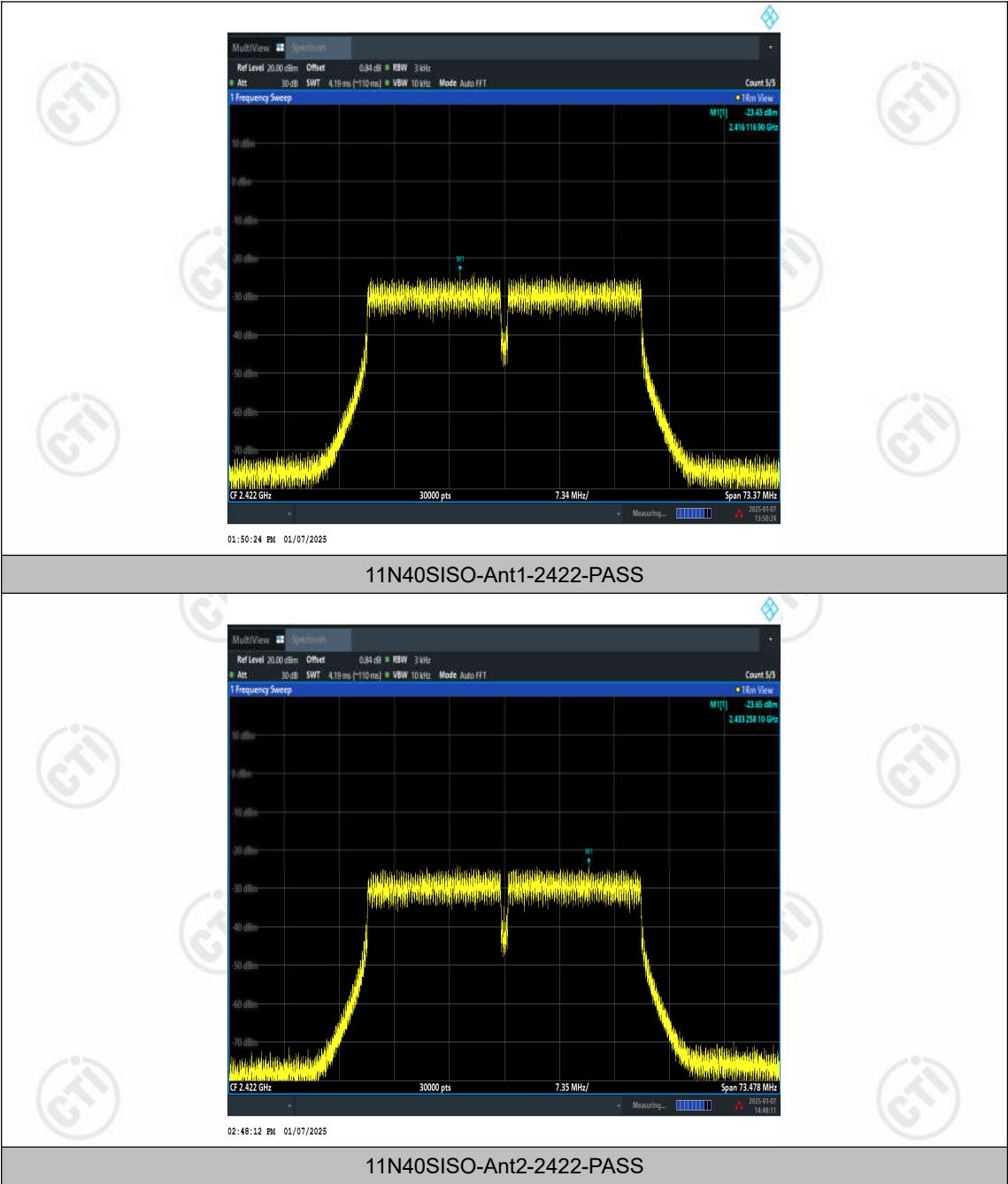
11N20MIMO-Ant2-2437-PASS

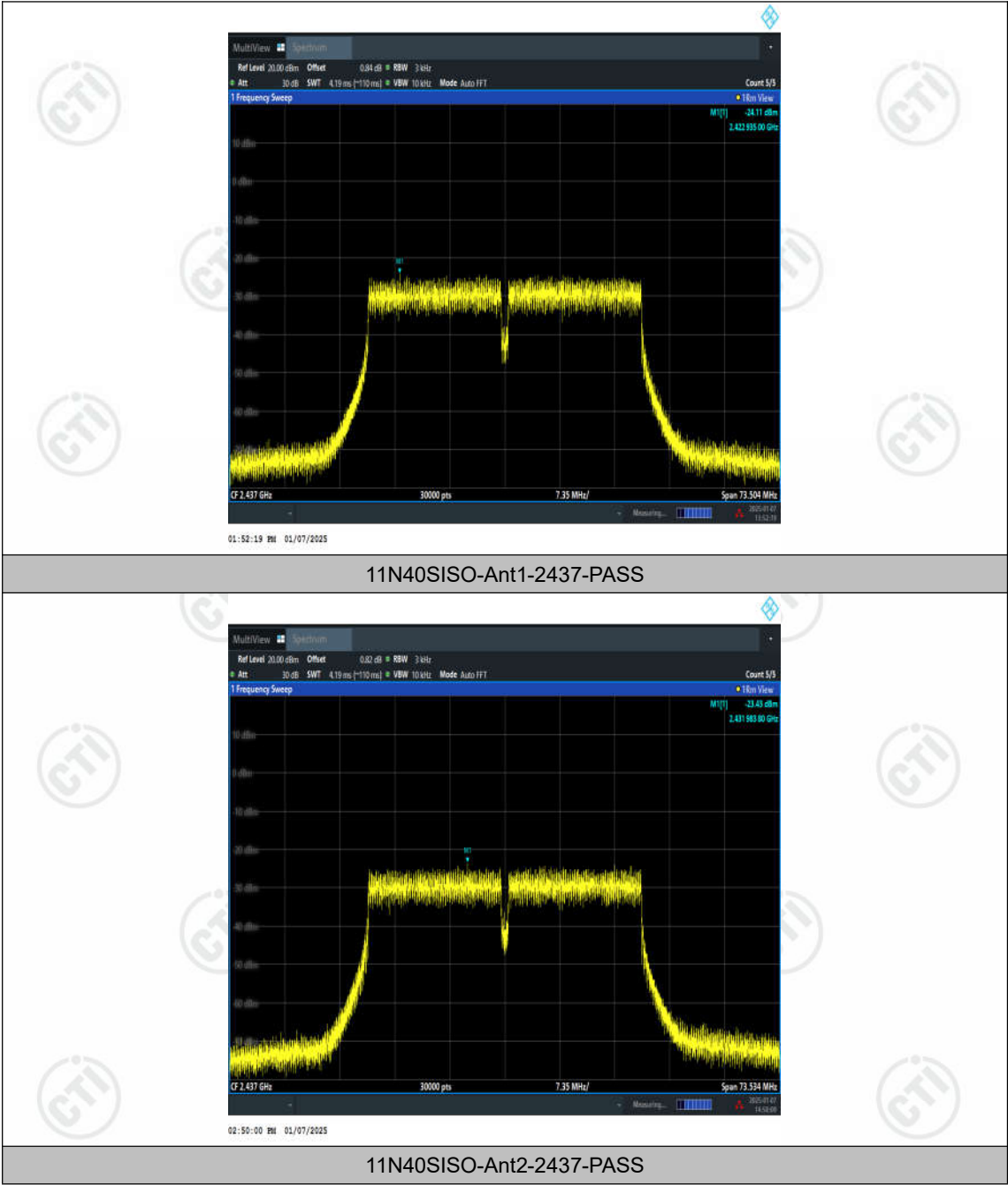


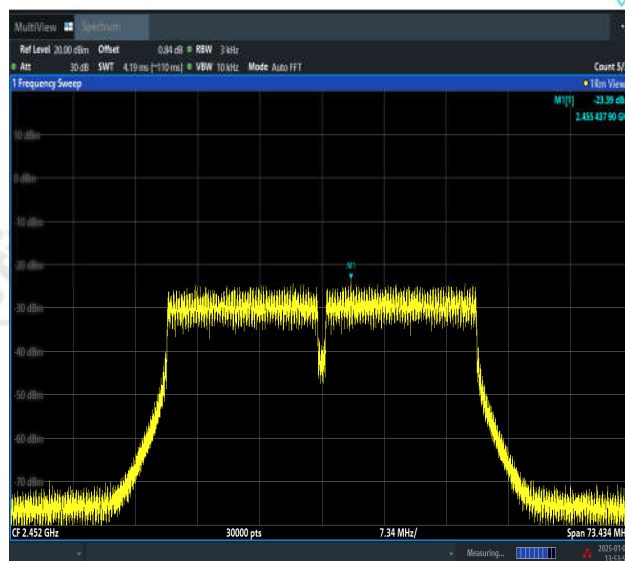
11N20MIMO-Ant1-2462-PASS



11N20MIMO-Ant2-2462-PASS

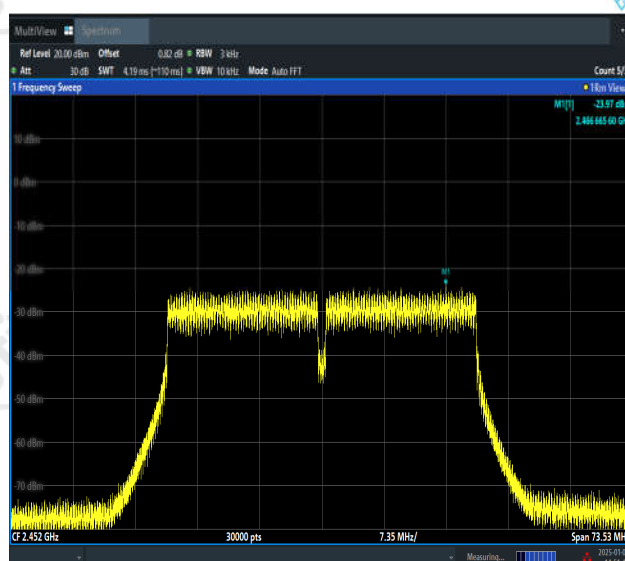






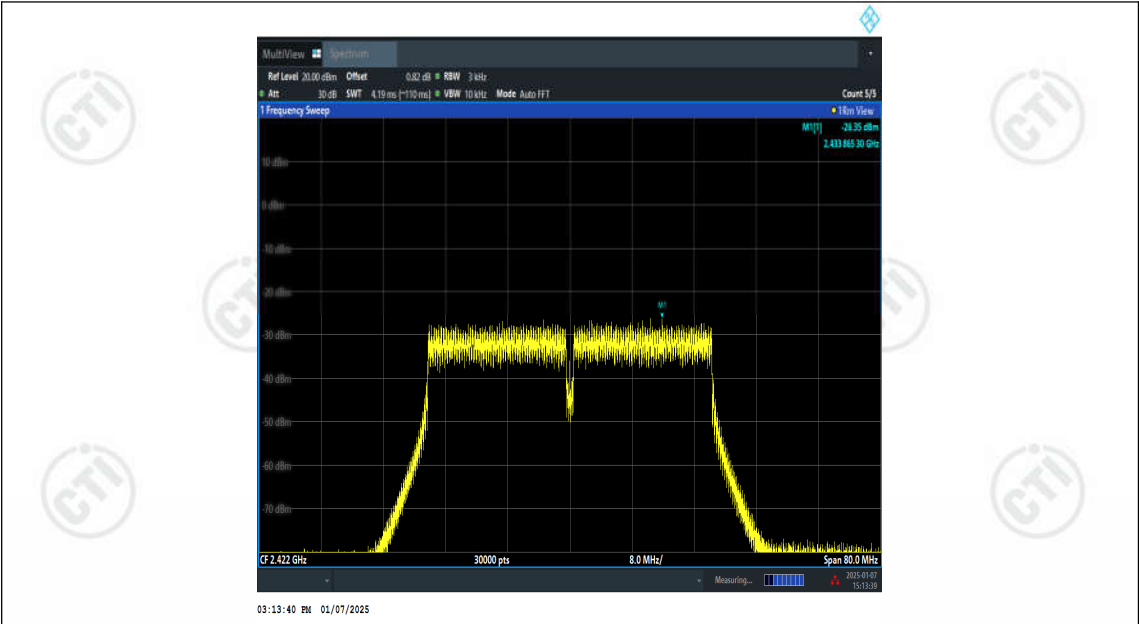
01:54:00 PM 01/07/2025

11N40SISO-Ant1-2452-PASS

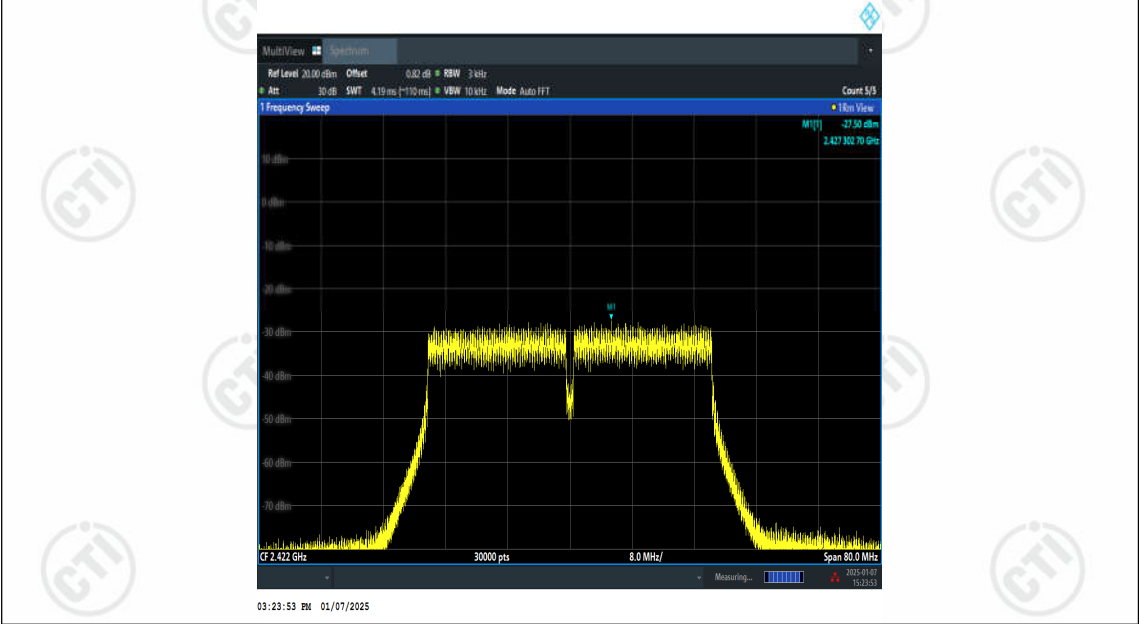


02:51:48 PM 01/07/2025

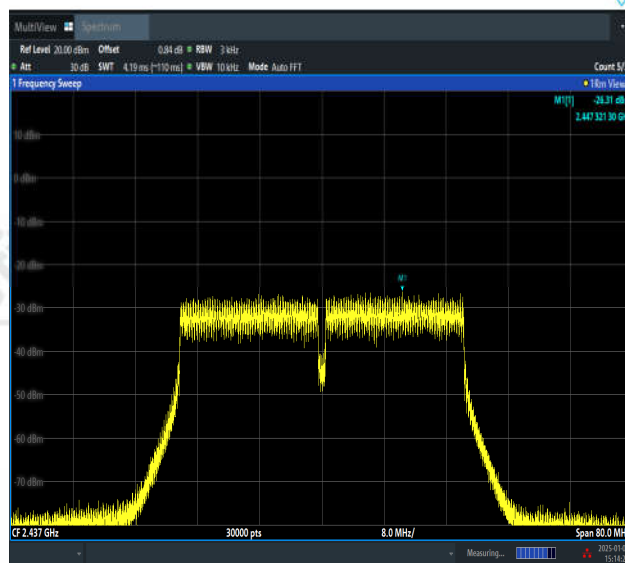
11N40SISO-Ant2-2452-PASS



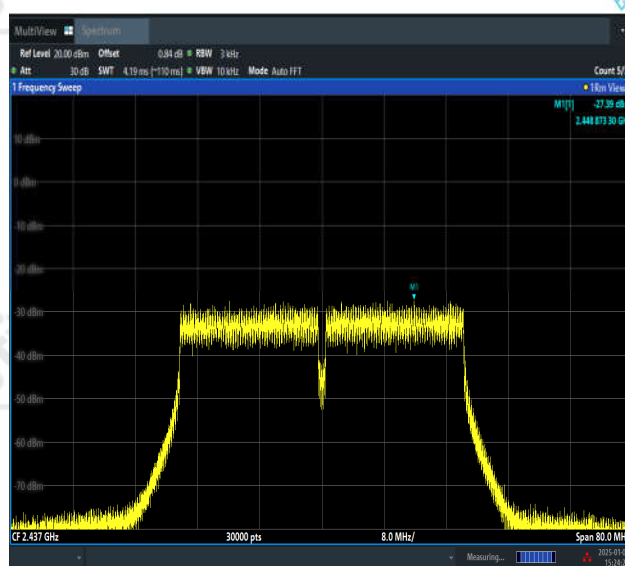
11N40MIMO-Ant1-2422-PASS



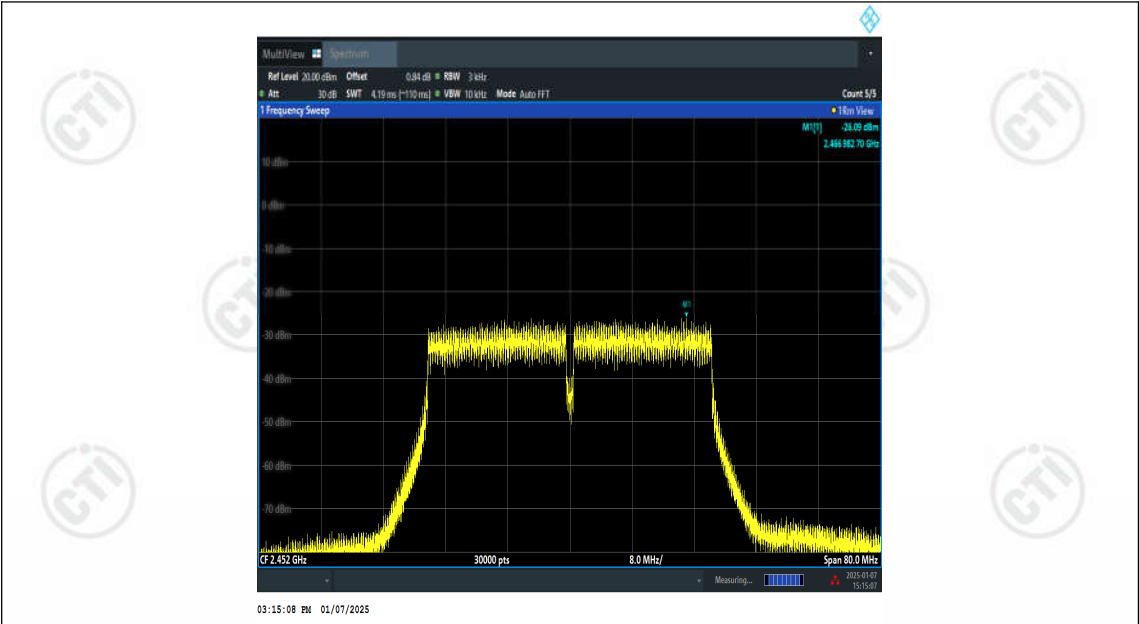
11N40MIMO-Ant2-2422-PASS



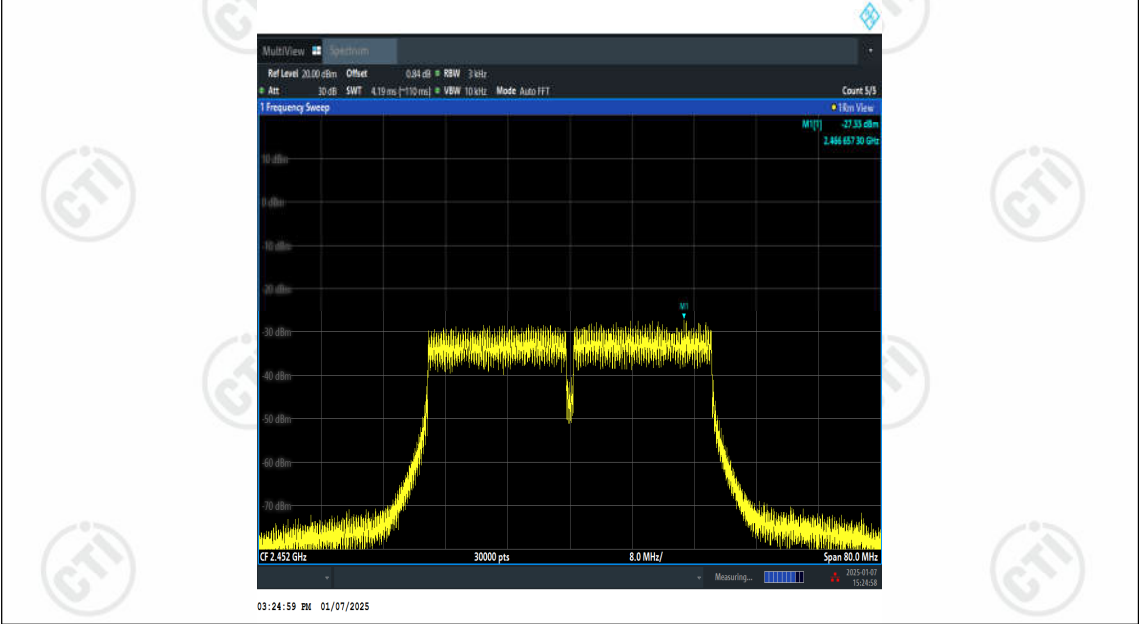
11N40MIMO-Ant1-2437-PASS



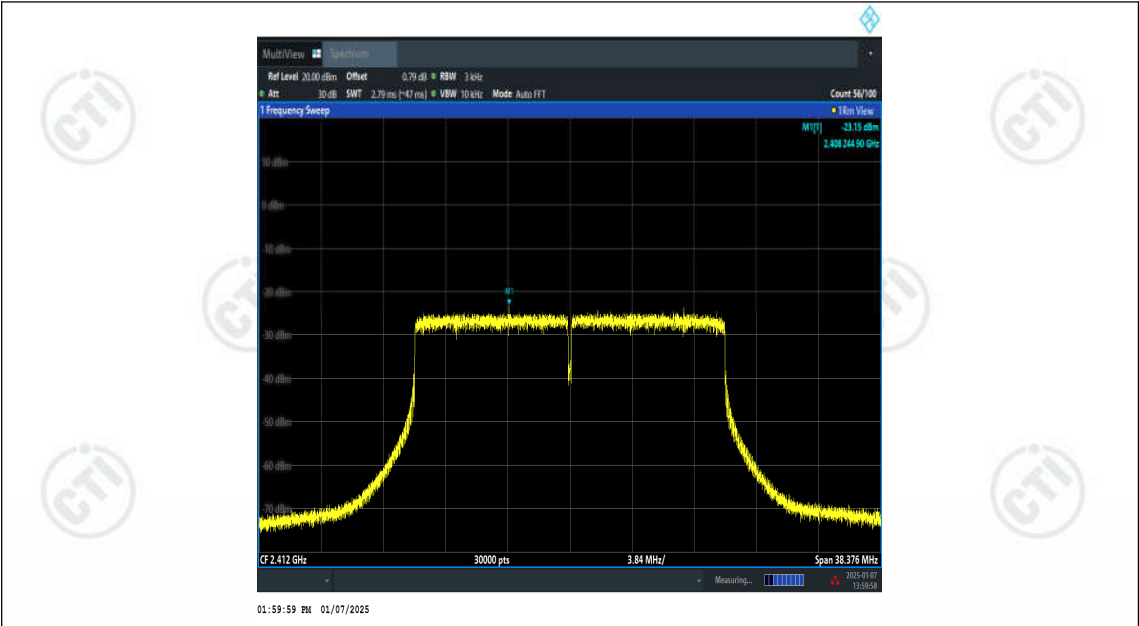
11N40MIMO-Ant2-2437-PASS



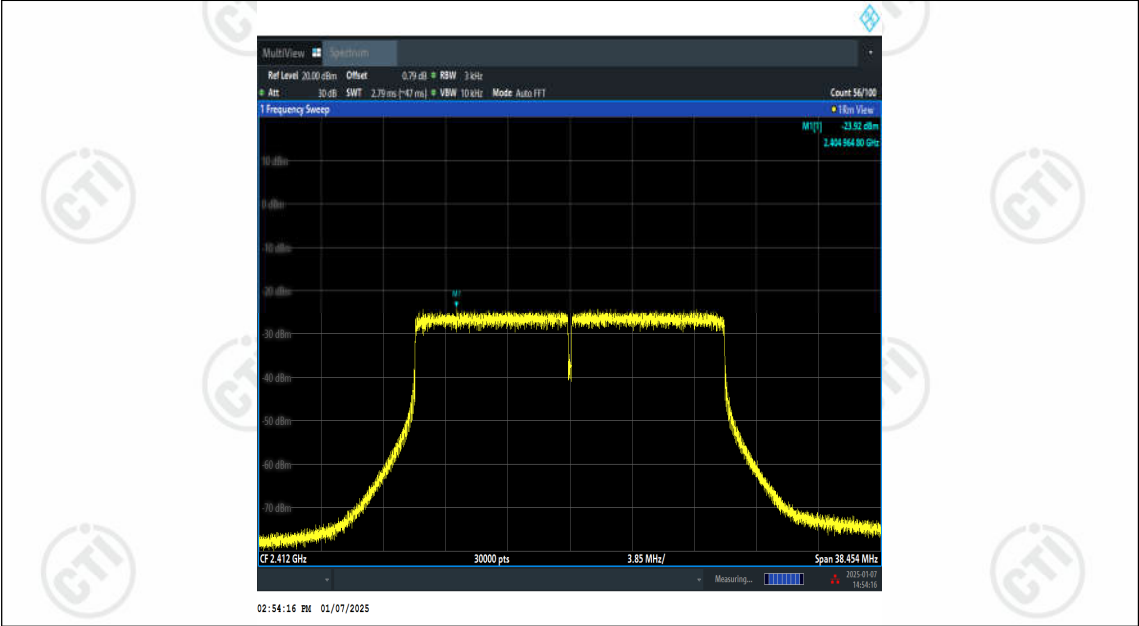
11N40MIMO-Ant1-2452-PASS



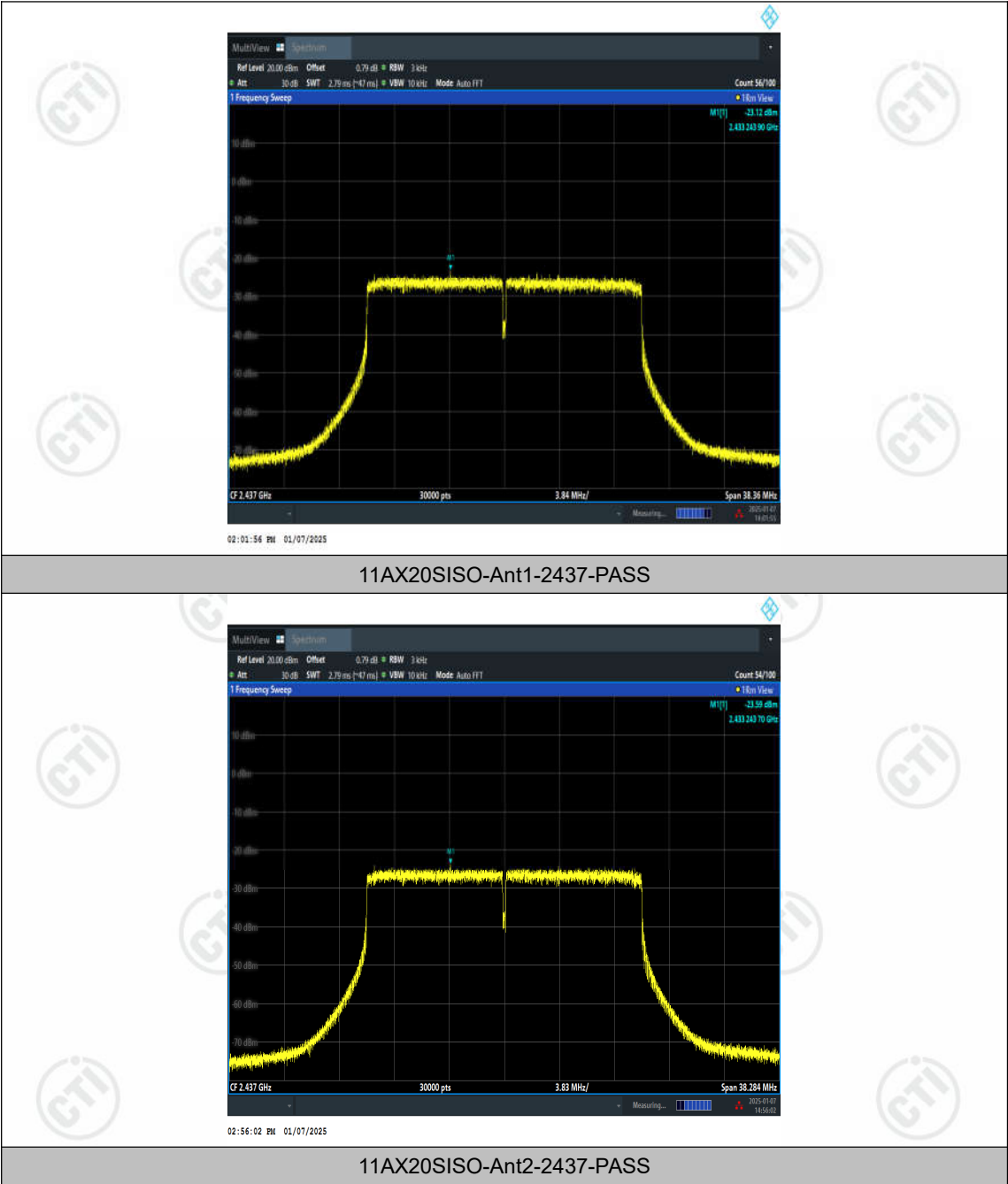
11N40MIMO-Ant2-2452-PASS

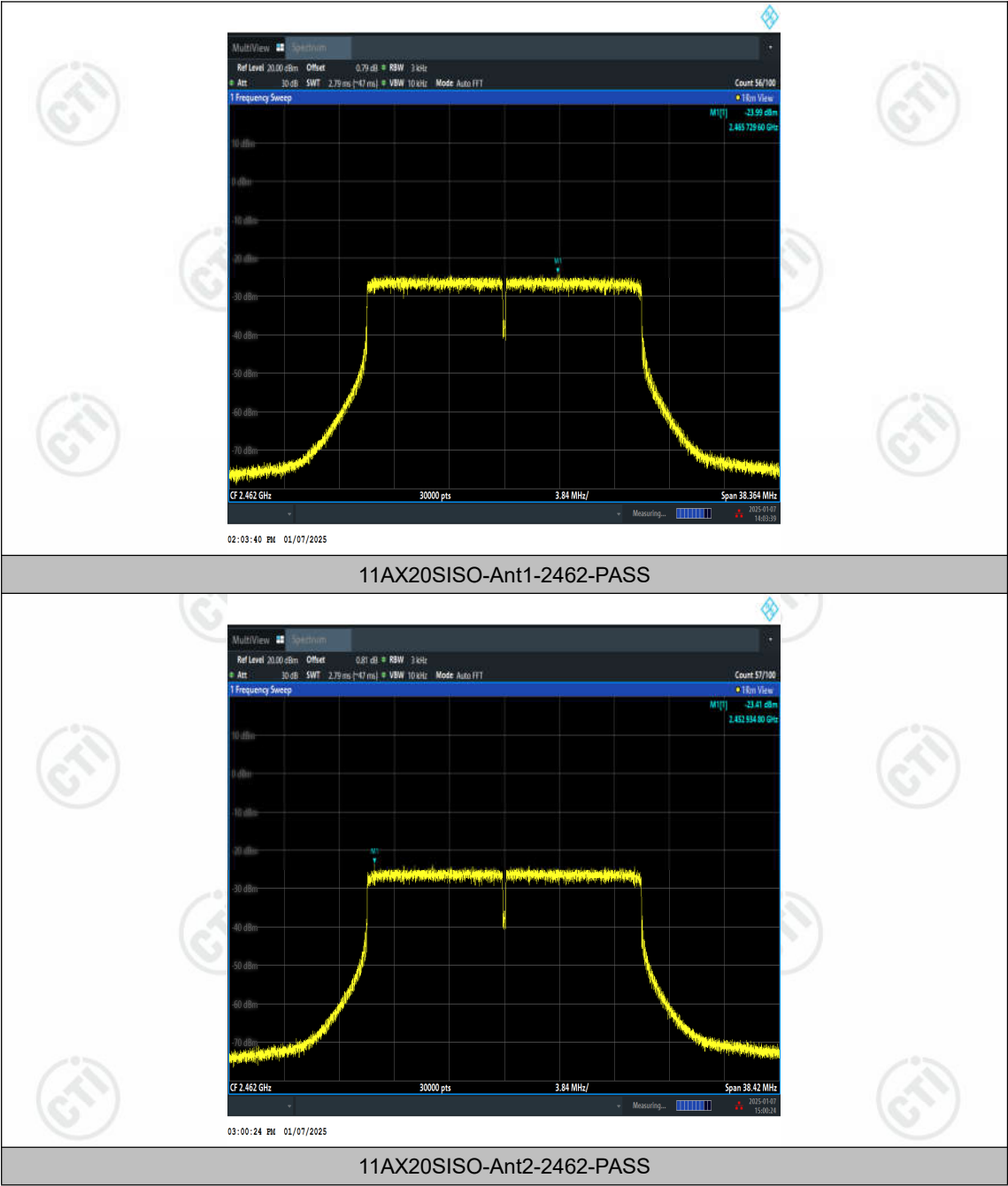


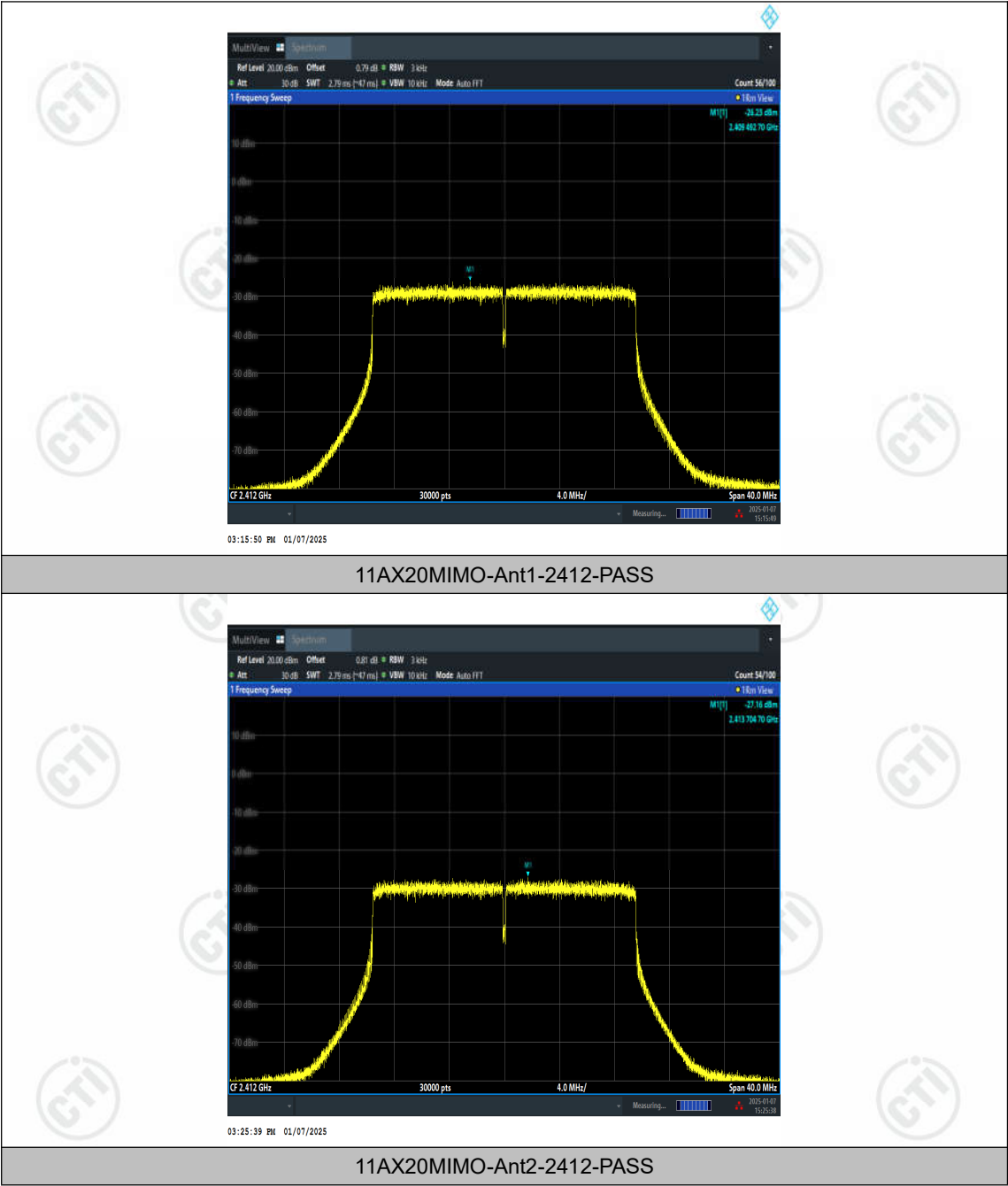
11AX20SISO-Ant1-2412-PASS

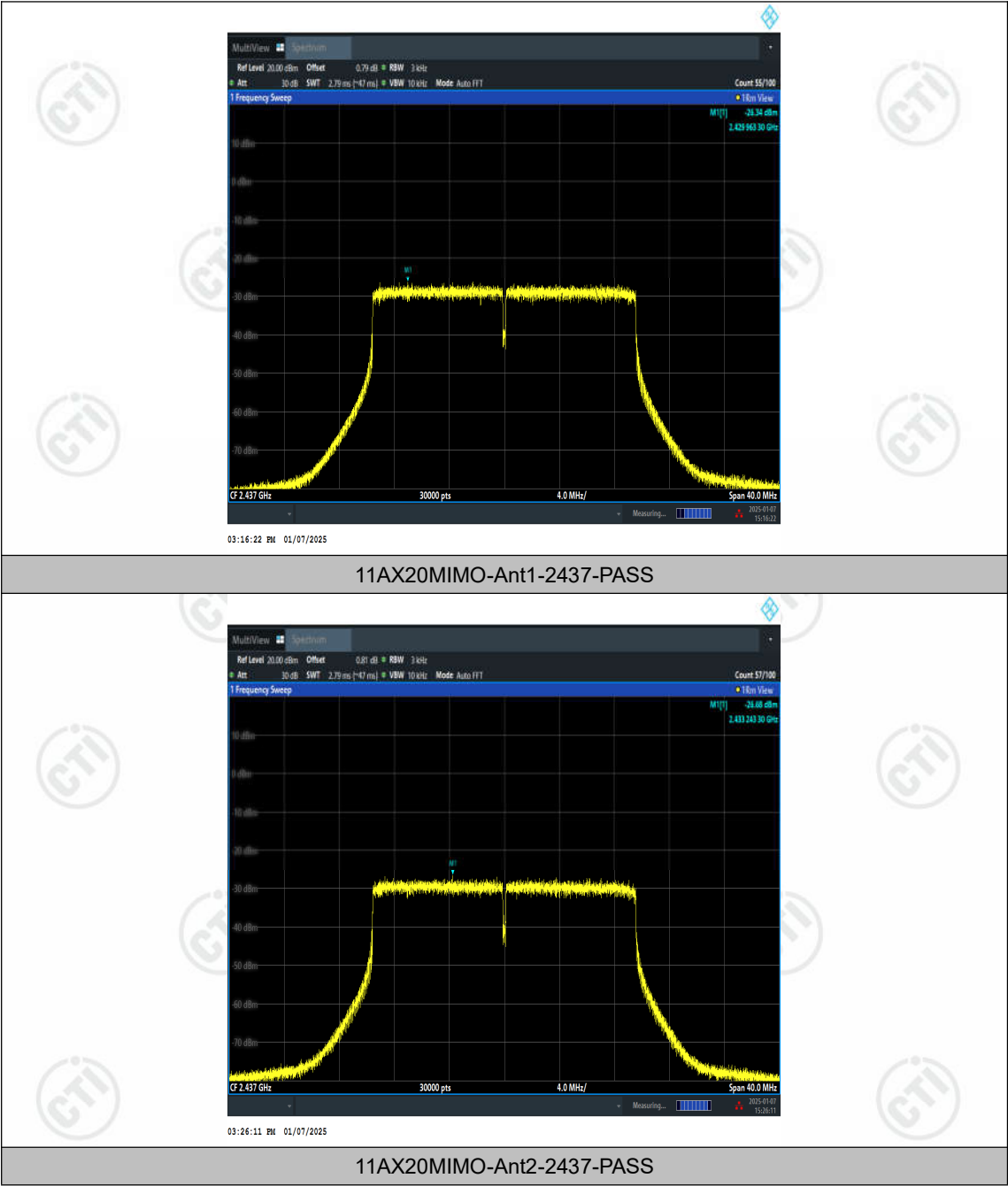


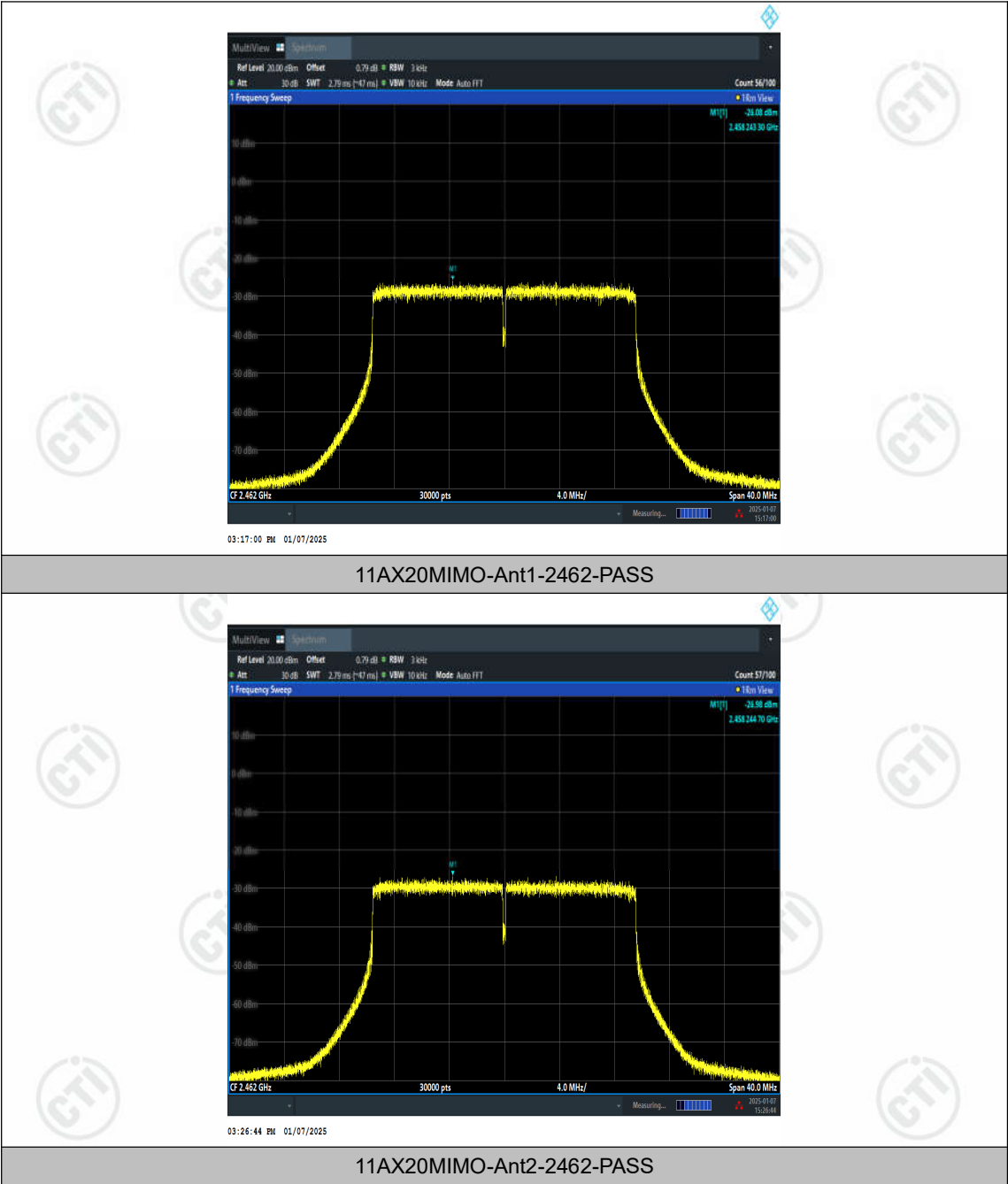
11AX20SISO-Ant2-2412-PASS

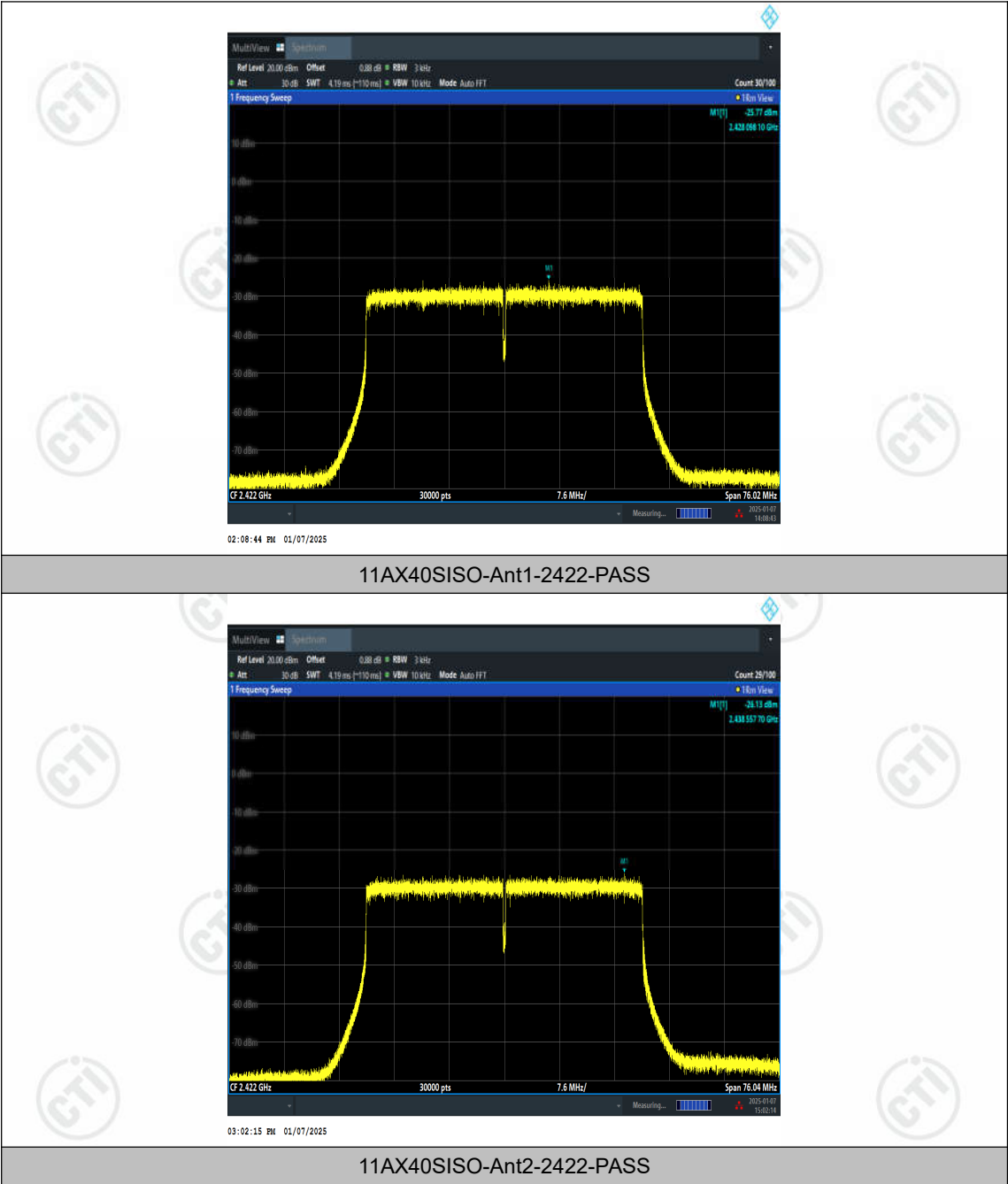


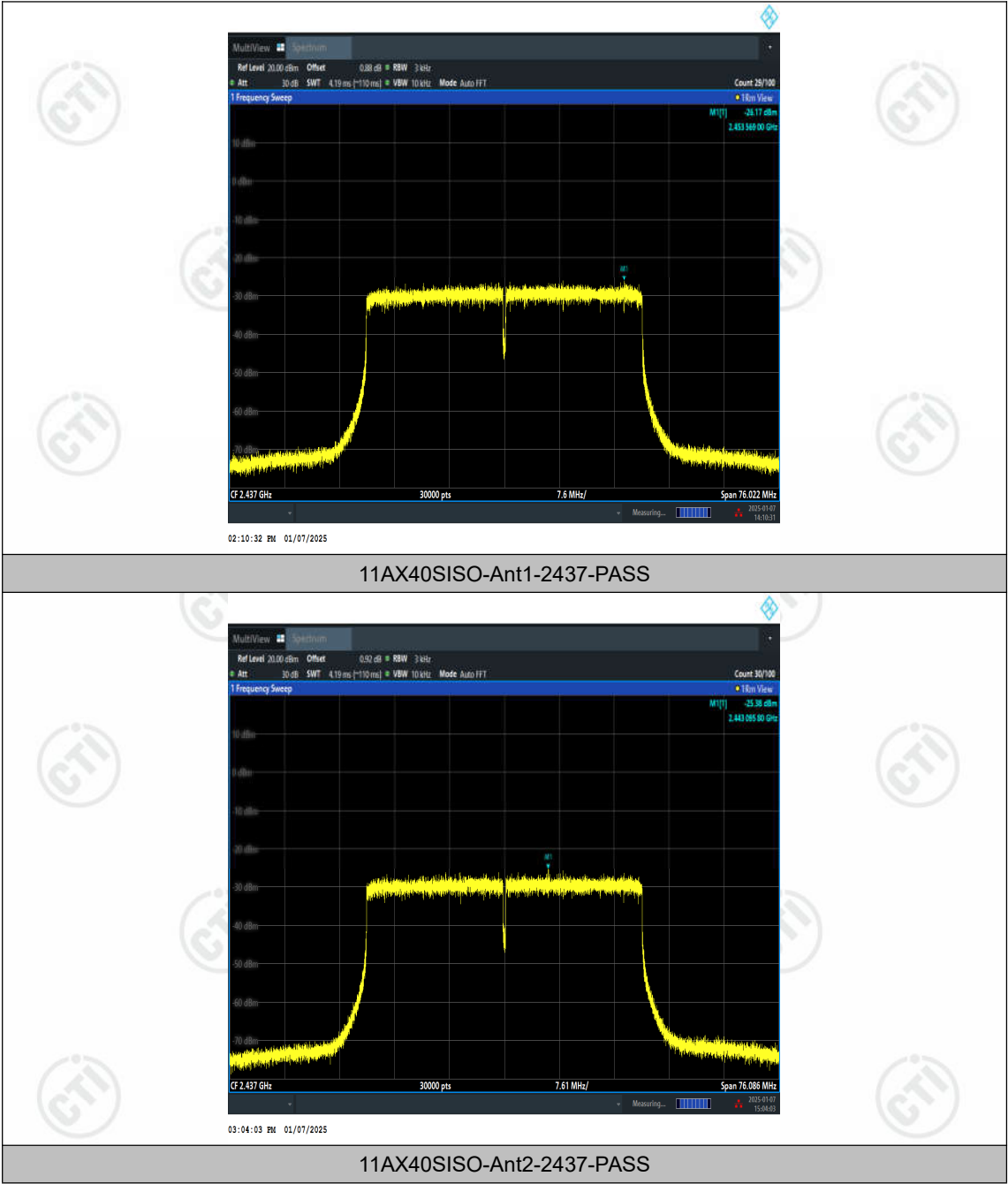


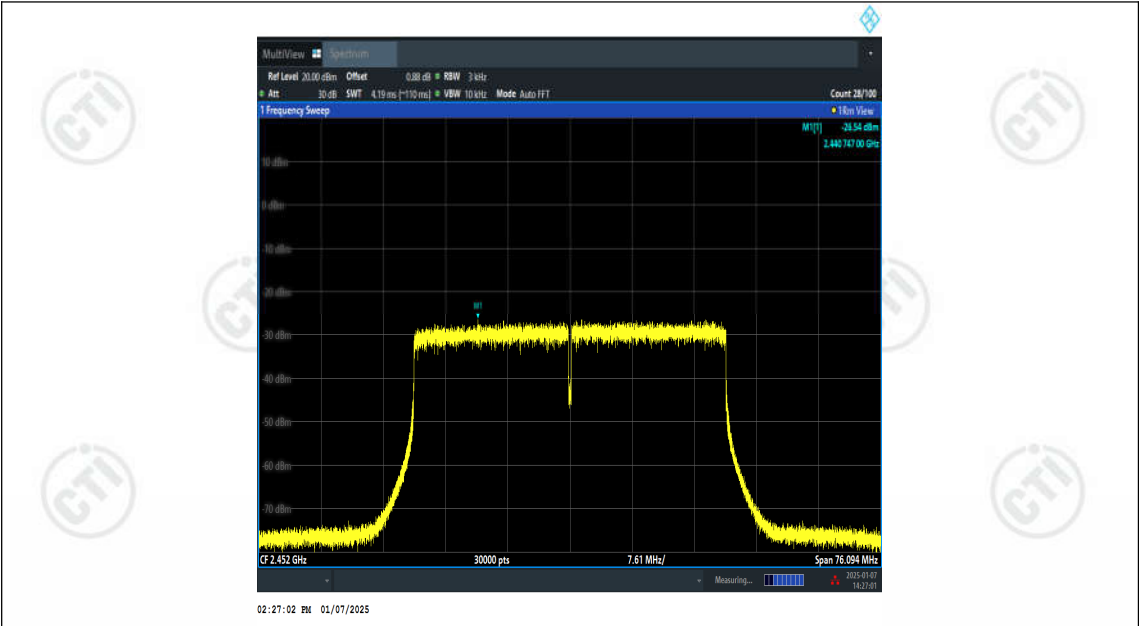




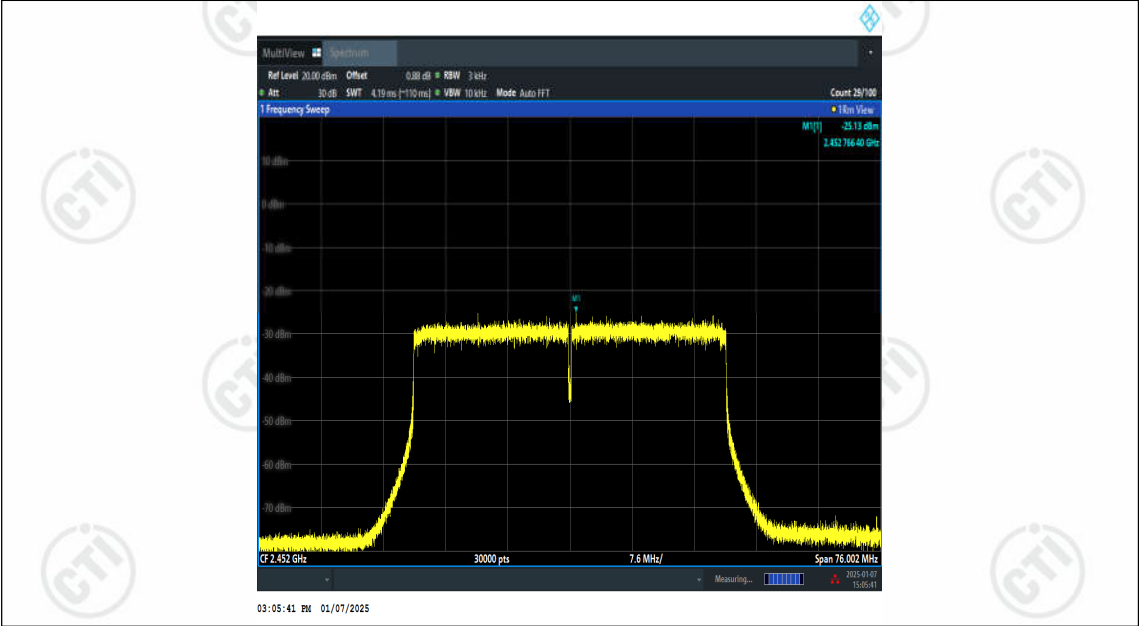




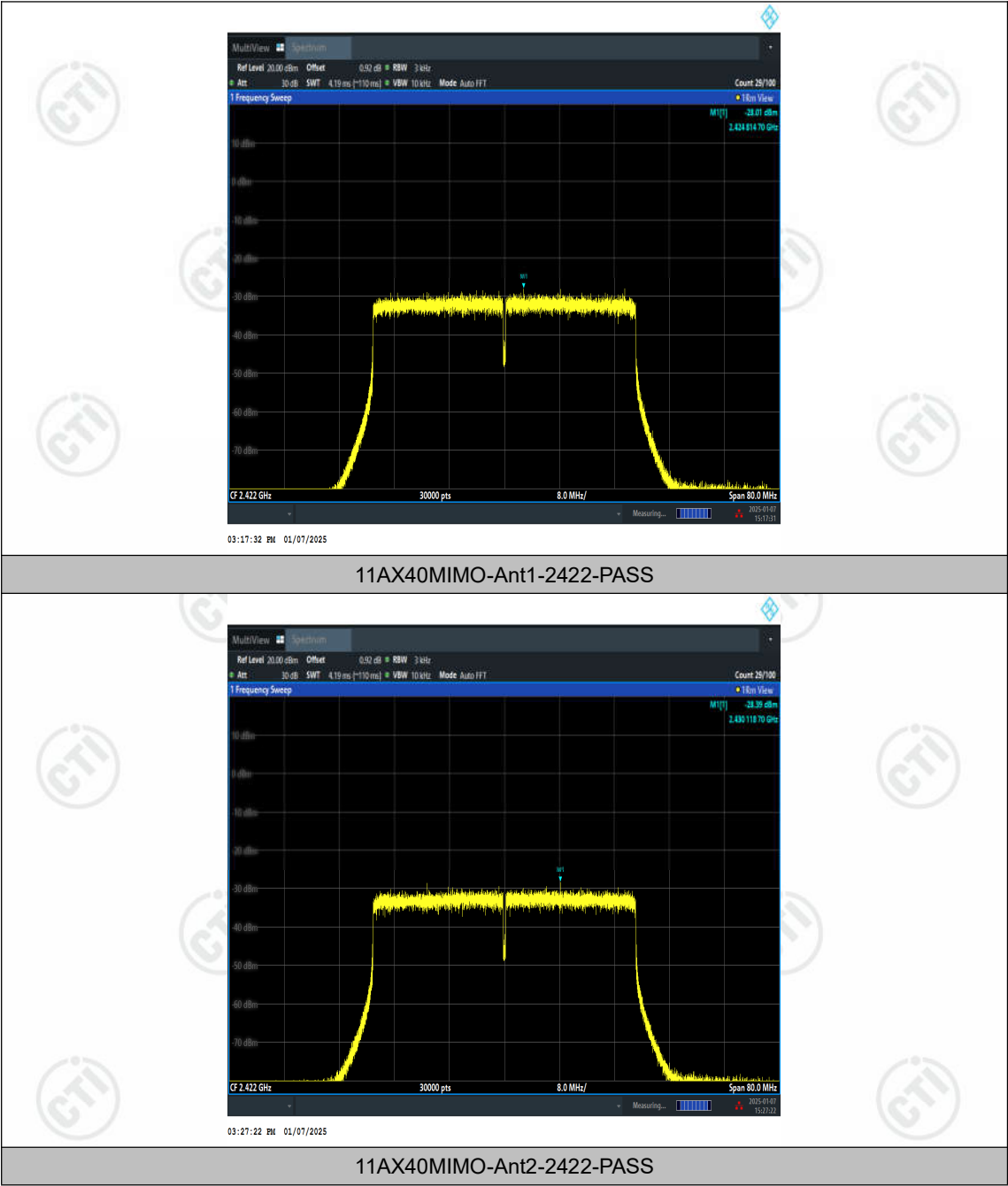


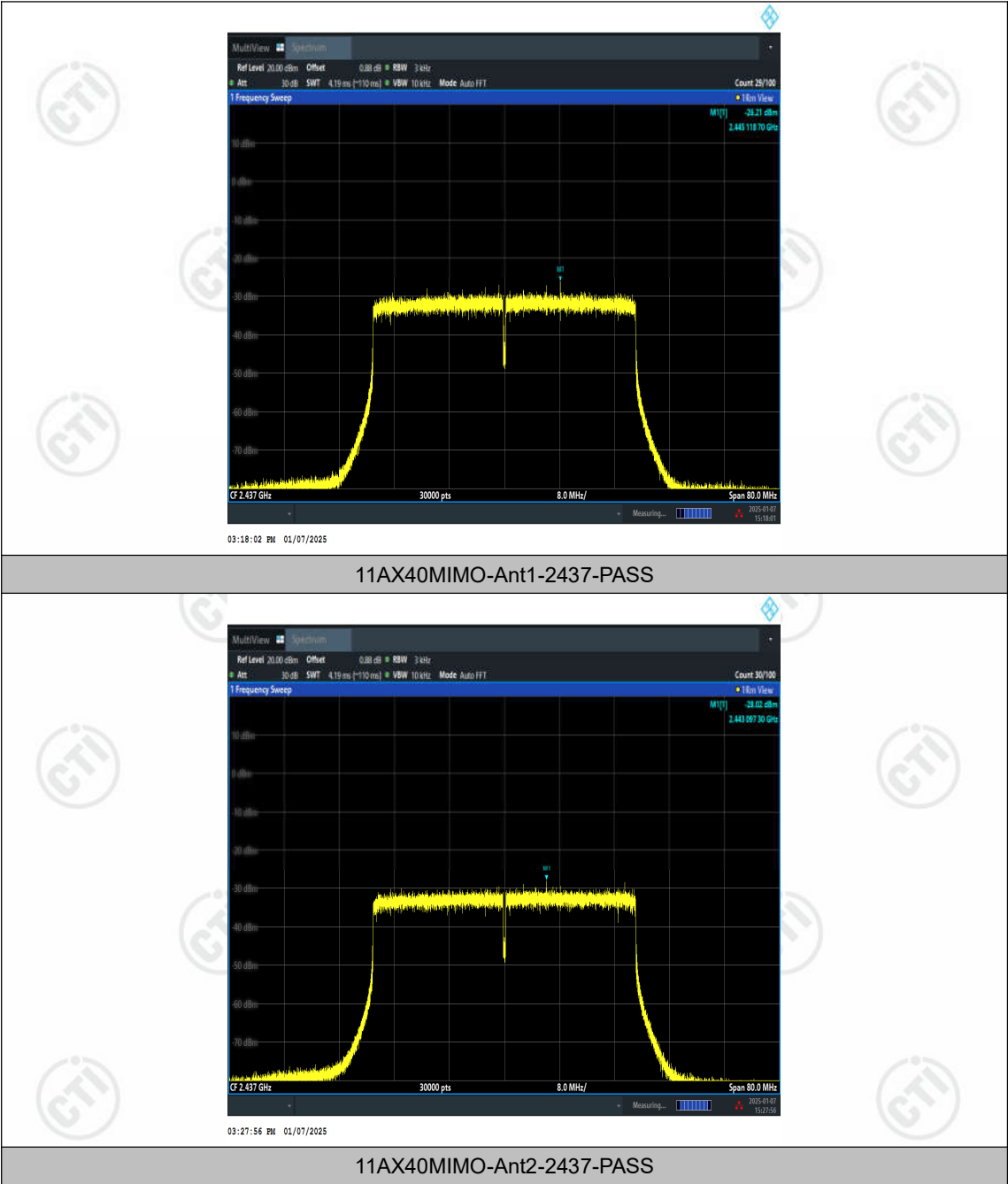


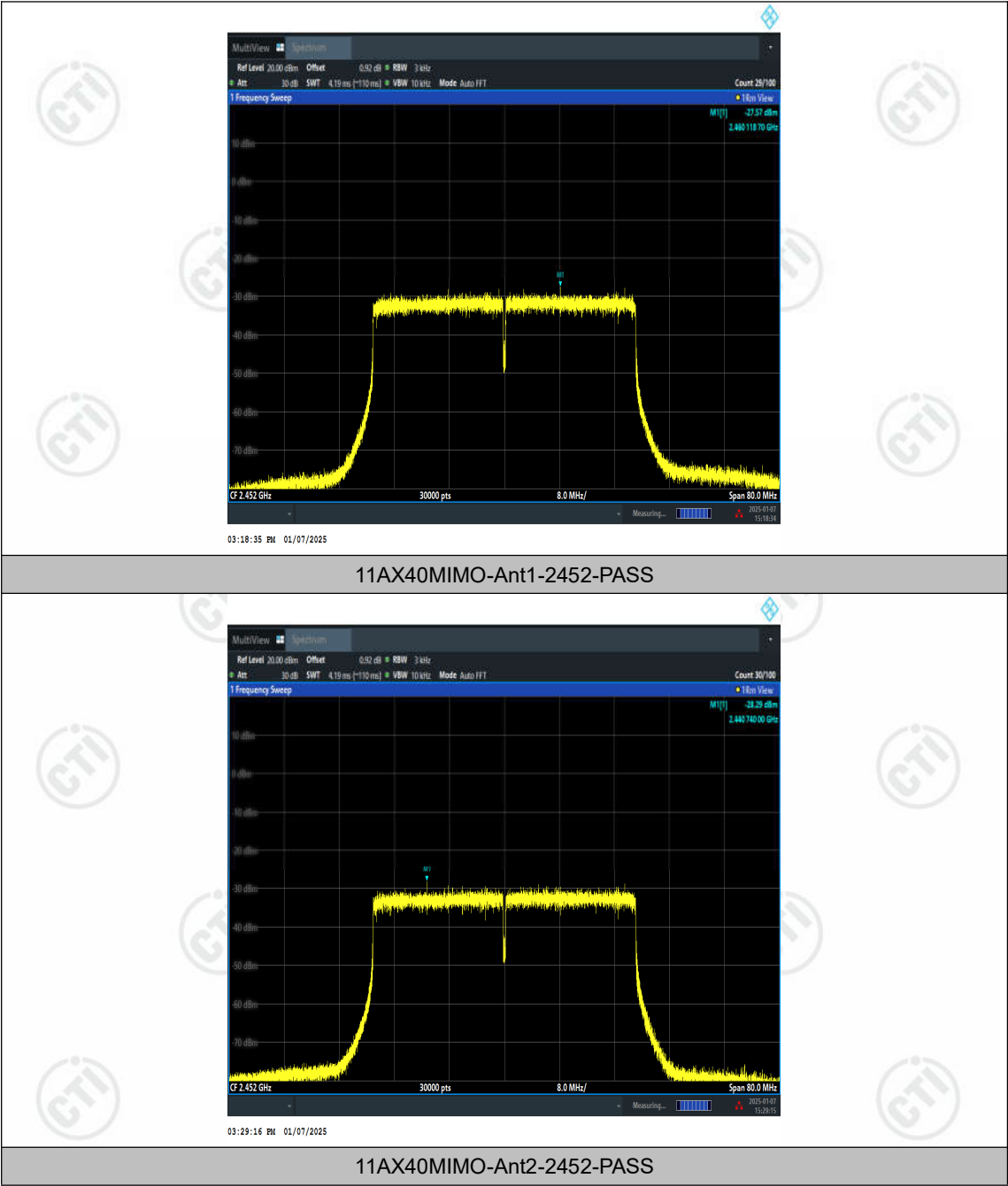
11AX40SISO-Ant1-2452-PASS



11AX40SISO-Ant2-2452-PASS





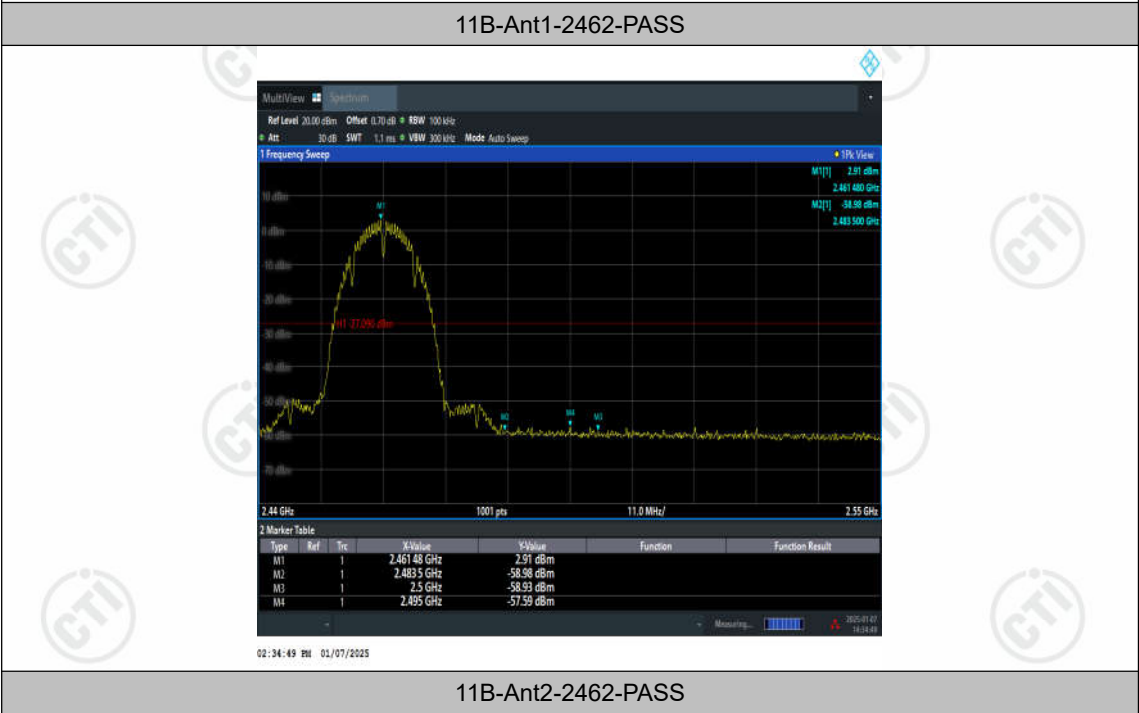
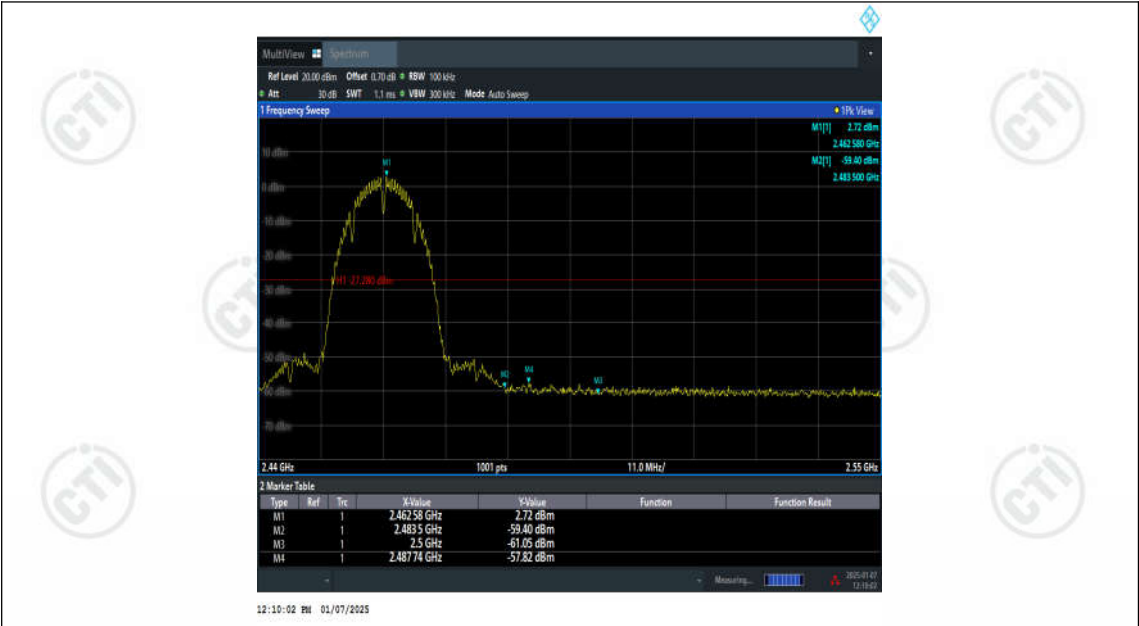


Appendix E: Band edge measurements**Test Result**

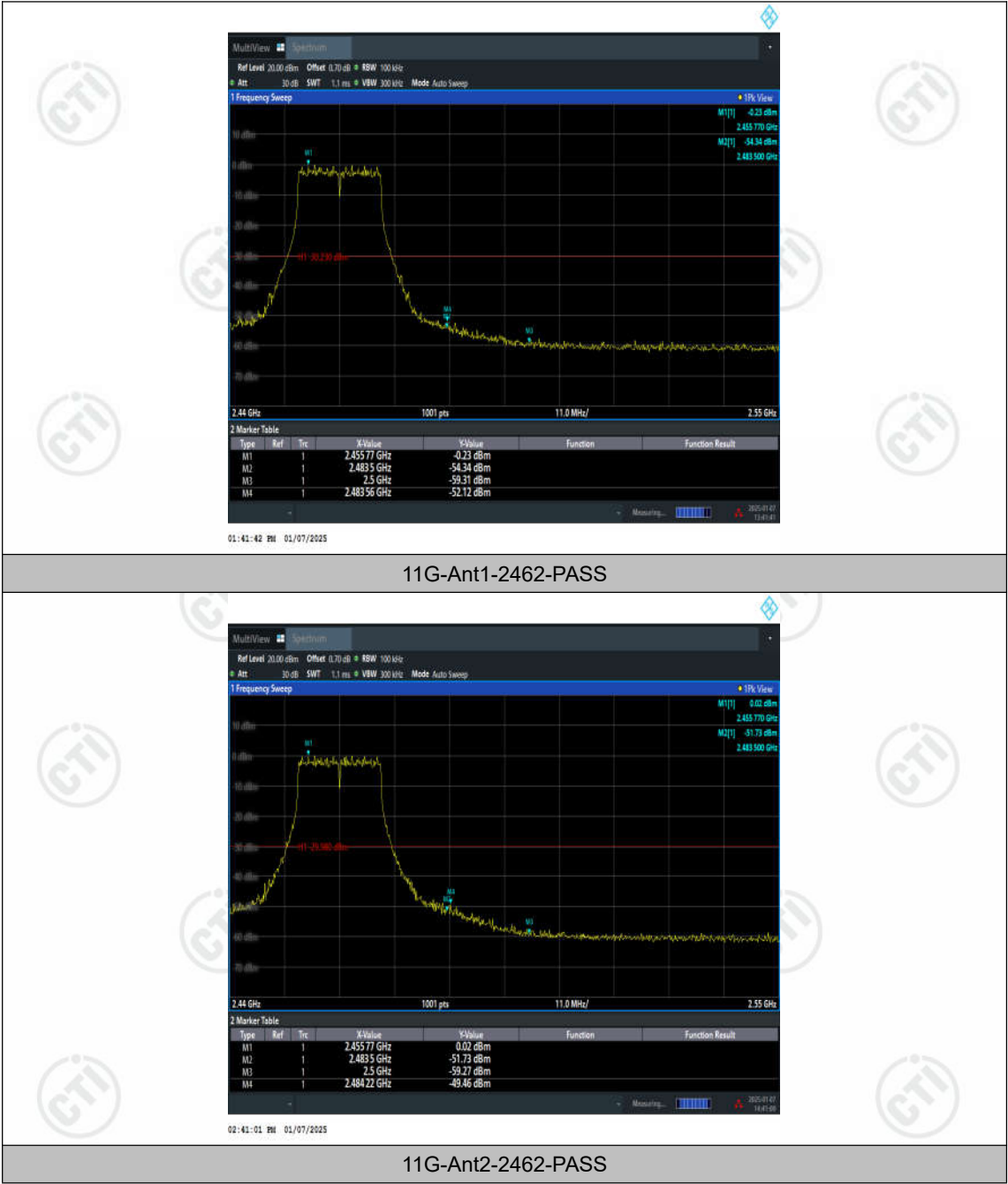
TestMode	Antenna	Channel Name	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	2.48	-48.32	≤-27.52	PASS
11B	Ant2	Low	2412	2.84	-43.21	≤-27.16	PASS
11B	Ant1	High	2462	2.72	-57.82	≤-27.28	PASS
11B	Ant2	High	2462	2.91	-57.59	≤-27.09	PASS
11G	Ant1	Low	2412	-0.46	-36.72	≤-30.46	PASS
11G	Ant2	Low	2412	-0.28	-37.24	≤-30.28	PASS
11G	Ant1	High	2462	-0.23	-52.12	≤-30.23	PASS
11G	Ant2	High	2462	0.02	-49.46	≤-29.98	PASS
11N20SISO	Ant1	Low	2412	-0.62	-36.61	≤-30.62	PASS
11N20SISO	Ant2	Low	2412	-0.20	-37.57	≤-30.2	PASS
11N20SISO	Ant1	High	2462	-0.31	-49.26	≤-30.31	PASS
11N20SISO	Ant2	High	2462	-0.25	-47.07	≤-30.25	PASS
11N40SISO	Ant1	Low	2422	-3.54	-42.48	≤-33.54	PASS
11N40SISO	Ant2	Low	2422	-3.42	-41.82	≤-33.42	PASS
11N40SISO	Ant1	High	2452	-3.13	-44.31	≤-33.13	PASS
11N40SISO	Ant2	High	2452	-3.32	-45.59	≤-33.32	PASS
11AX20SISO	Ant1	Low	2412	-1.04	-36.81	≤-31.04	PASS
11AX20SISO	Ant2	Low	2412	-0.73	-35.43	≤-30.73	PASS
11AX20SISO	Ant1	High	2462	-0.57	-50.9	≤-30.57	PASS
11AX20SISO	Ant2	High	2462	-0.62	-48.76	≤-30.62	PASS
11AX40SISO	Ant1	Low	2422	-3.81	-42.73	≤-33.81	PASS
11AX40SISO	Ant2	Low	2422	-3.65	-39.88	≤-33.65	PASS
11AX40SISO	Ant1	High	2452	-3.58	-43.91	≤-33.58	PASS
11AX40SISO	Ant2	High	2452	-3.56	-45.57	≤-33.56	PASS

Test Graphs

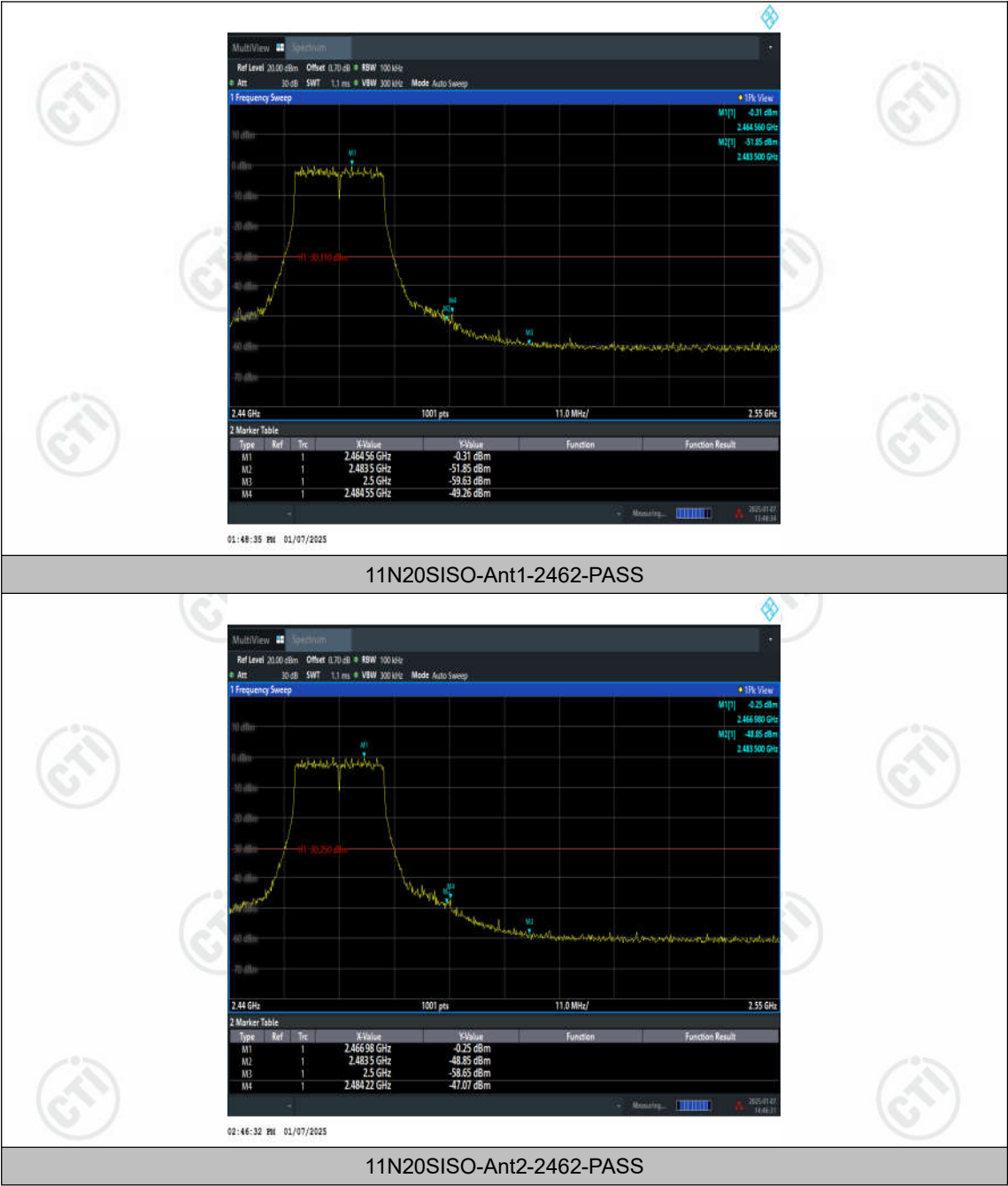




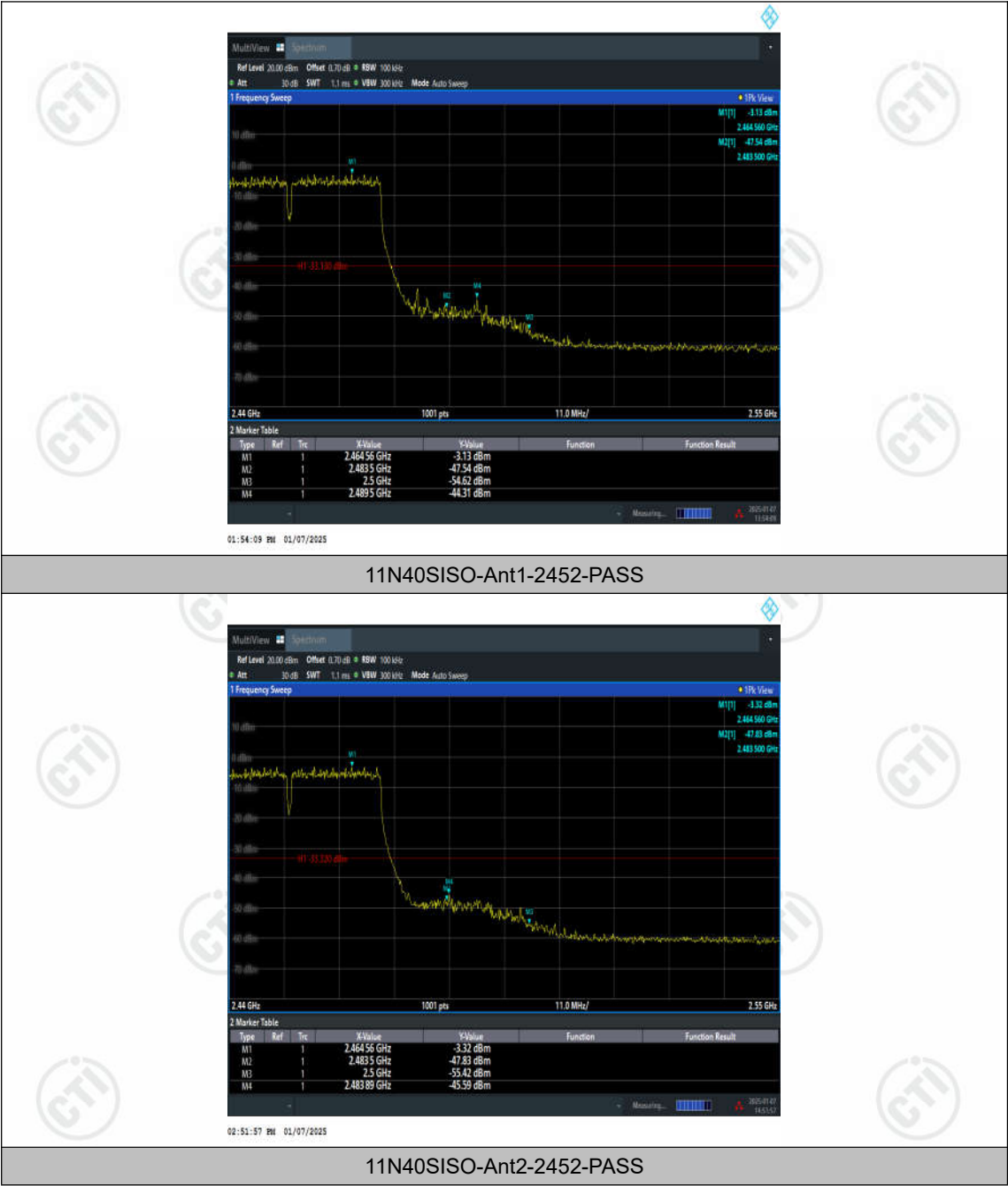




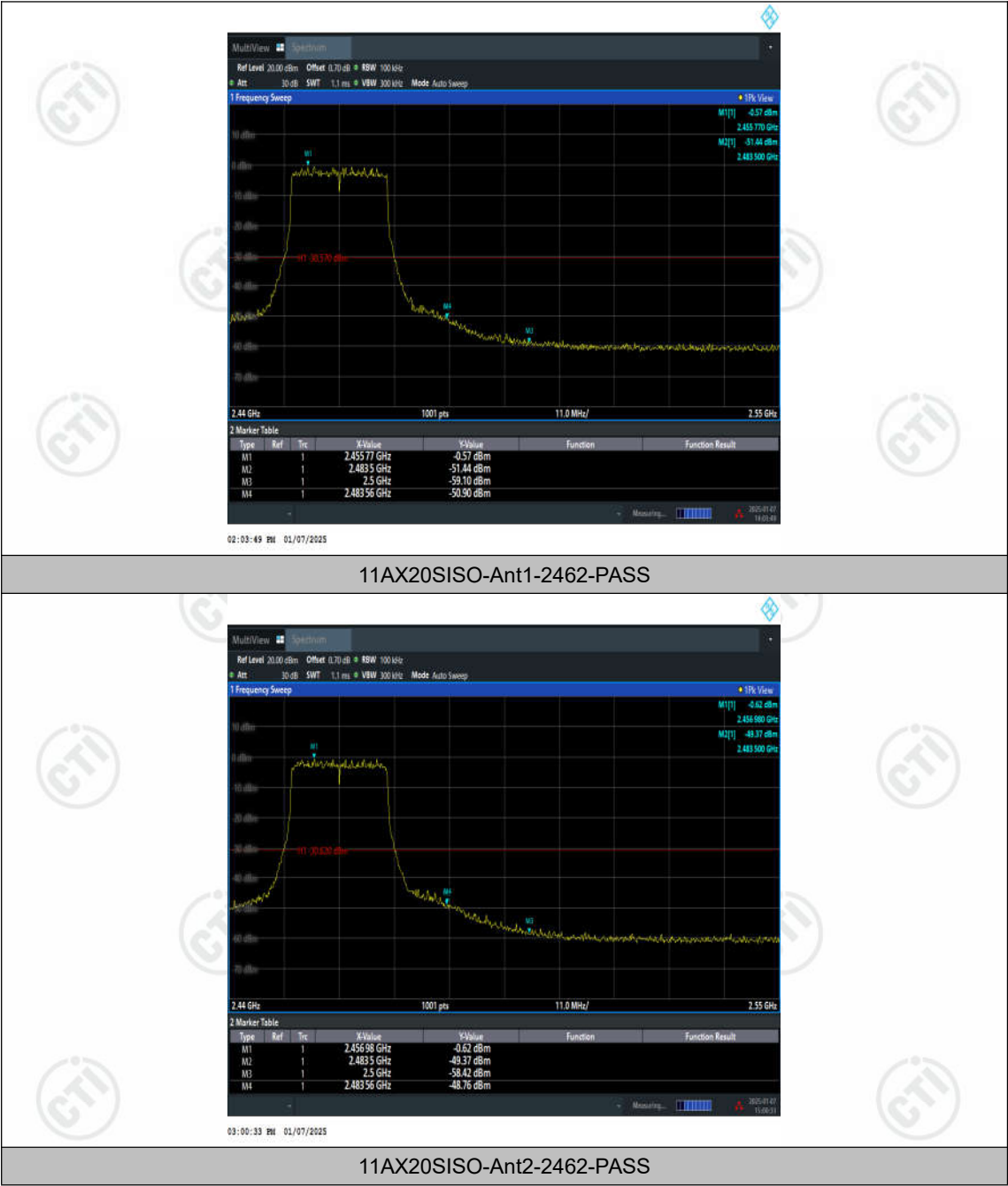




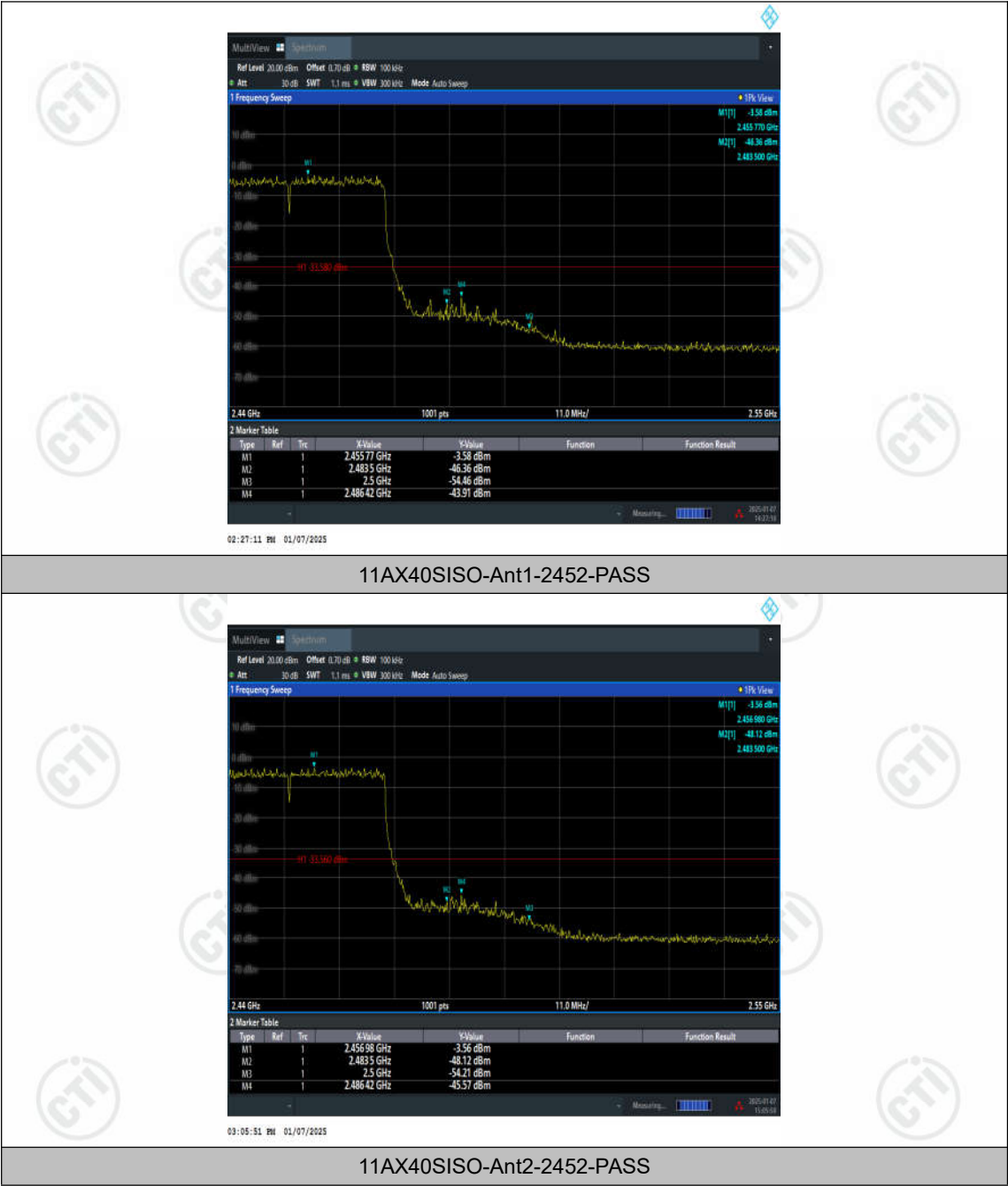












Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	0~Reference	2.53	2.53	---	PASS
11B	Ant2	2412	0~Reference	2.79	2.79	---	PASS
11B	Ant1	2412	30~1000	2.53	-66.08	≤-27.47	PASS
11B	Ant2	2412	30~1000	2.79	-67.4	≤-27.21	PASS
11B	Ant1	2412	1000~26500	2.53	-57.69	≤-27.47	PASS
11B	Ant2	2412	1000~26500	2.79	-60.4	≤-27.21	PASS
11B	Ant1	2437	0~Reference	2.79	2.79	---	PASS
11B	Ant2	2437	0~Reference	2.78	2.78	---	PASS
11B	Ant1	2437	30~1000	2.79	-66.98	≤-27.21	PASS
11B	Ant2	2437	30~1000	2.78	-66.73	≤-27.22	PASS
11B	Ant1	2437	1000~26500	2.79	-55.06	≤-27.21	PASS
11B	Ant2	2437	1000~26500	2.78	-59.02	≤-27.22	PASS
11B	Ant1	2462	0~Reference	2.75	2.75	---	PASS
11B	Ant2	2462	0~Reference	3.01	3.01	---	PASS
11B	Ant1	2462	30~1000	2.75	-67.43	≤-27.25	PASS
11B	Ant2	2462	30~1000	3.01	-66.47	≤-26.99	PASS
11B	Ant1	2462	1000~26500	2.75	-57.5	≤-27.25	PASS
11B	Ant2	2462	1000~26500	3.01	-59.52	≤-26.99	PASS
11G	Ant1	2412	0~Reference	-0.45	-0.45	---	PASS
11G	Ant2	2412	0~Reference	-0.13	-0.13	---	PASS
11G	Ant1	2412	30~1000	-0.45	-67.21	≤-30.45	PASS
11G	Ant2	2412	30~1000	-0.13	-67.38	≤-30.13	PASS
11G	Ant1	2412	1000~26500	-0.45	-59.9	≤-30.45	PASS
11G	Ant2	2412	1000~26500	-0.13	-60.23	≤-30.13	PASS
11G	Ant1	2437	0~Reference	-0.15	-0.15	---	PASS
11G	Ant2	2437	0~Reference	-0.23	-0.23	---	PASS
11G	Ant1	2437	30~1000	-0.15	-66.89	≤-30.15	PASS
11G	Ant2	2437	30~1000	-0.23	-67.81	≤-30.23	PASS
11G	Ant1	2437	1000~26500	-0.15	-59.4	≤-30.15	PASS
11G	Ant2	2437	1000~26500	-0.23	-60.36	≤-30.23	PASS
11G	Ant1	2462	0~Reference	-0.21	-0.21	---	PASS
11G	Ant2	2462	0~Reference	0.03	0.03	---	PASS
11G	Ant1	2462	30~1000	-0.21	-67.25	≤-30.21	PASS
11G	Ant2	2462	30~1000	0.03	-67.41	≤-29.97	PASS
11G	Ant1	2462	1000~26500	-0.21	-59.67	≤-30.21	PASS
11G	Ant2	2462	1000~26500	0.03	-60.63	≤-29.97	PASS

11N20SISO	Ant1	2412	0~Reference	-0.58	-0.58	---	PASS
11N20SISO	Ant2	2412	0~Reference	-0.19	-0.19	---	PASS
11N20SISO	Ant1	2412	30~1000	-0.58	-67.5	≤ -30.58	PASS
11N20SISO	Ant2	2412	30~1000	-0.19	-67.36	≤ -30.19	PASS
11N20SISO	Ant1	2412	1000~26500	-0.58	-59.9	≤ -30.58	PASS
11N20SISO	Ant2	2412	1000~26500	-0.19	-60.6	≤ -30.19	PASS
11N20SISO	Ant1	2437	0~Reference	-0.12	-0.12	---	PASS
11N20SISO	Ant2	2437	0~Reference	-0.15	-0.15	---	PASS
11N20SISO	Ant1	2437	30~1000	-0.12	-67.06	≤ -30.12	PASS
11N20SISO	Ant2	2437	30~1000	-0.15	-67.15	≤ -30.15	PASS
11N20SISO	Ant1	2437	1000~26500	-0.12	-60.18	≤ -30.12	PASS
11N20SISO	Ant2	2437	1000~26500	-0.15	-60.81	≤ -30.15	PASS
11N20SISO	Ant1	2462	0~Reference	-0.14	-0.14	---	PASS
11N20SISO	Ant2	2462	0~Reference	-0.09	-0.09	---	PASS
11N20SISO	Ant1	2462	30~1000	-0.14	-67.07	≤ -30.14	PASS
11N20SISO	Ant2	2462	30~1000	-0.09	-67.24	≤ -30.09	PASS
11N20SISO	Ant1	2462	1000~26500	-0.14	-60.43	≤ -30.14	PASS
11N20SISO	Ant2	2462	1000~26500	-0.09	-60.86	≤ -30.09	PASS
11N40SISO	Ant1	2422	0~Reference	-3.53	-3.53	---	PASS
11N40SISO	Ant2	2422	0~Reference	-3.35	-3.35	---	PASS
11N40SISO	Ant1	2422	30~1000	-3.53	-67.29	≤ -33.53	PASS
11N40SISO	Ant2	2422	30~1000	-3.35	-66.74	≤ -33.35	PASS
11N40SISO	Ant1	2422	1000~26500	-3.53	-60.19	≤ -33.53	PASS
11N40SISO	Ant2	2422	1000~26500	-3.35	-59.81	≤ -33.35	PASS
11N40SISO	Ant1	2437	0~Reference	-3.32	-3.32	---	PASS
11N40SISO	Ant2	2437	0~Reference	-3.20	-3.20	---	PASS
11N40SISO	Ant1	2437	30~1000	-3.32	-66.83	≤ -33.32	PASS
11N40SISO	Ant2	2437	30~1000	-3.20	-66.63	≤ -33.2	PASS
11N40SISO	Ant1	2437	1000~26500	-3.32	-60.01	≤ -33.32	PASS
11N40SISO	Ant2	2437	1000~26500	-3.20	-60.72	≤ -33.2	PASS
11N40SISO	Ant1	2452	0~Reference	-3.12	-3.12	---	PASS
11N40SISO	Ant2	2452	0~Reference	-3.11	-3.11	---	PASS
11N40SISO	Ant1	2452	30~1000	-3.12	-67.03	≤ -33.12	PASS
11N40SISO	Ant2	2452	30~1000	-3.11	-66.96	≤ -33.11	PASS
11N40SISO	Ant1	2452	1000~26500	-3.12	-60.6	≤ -33.12	PASS
11N40SISO	Ant2	2452	1000~26500	-3.11	-60.34	≤ -33.11	PASS
11AX20SISO	Ant1	2412	0~Reference	-0.94	-0.94	---	PASS
11AX20SISO	Ant2	2412	0~Reference	-0.70	-0.70	---	PASS
11AX20SISO	Ant1	2412	30~1000	-0.94	-65.85	≤ -30.94	PASS
11AX20SISO	Ant2	2412	30~1000	-0.70	-66.95	≤ -30.7	PASS
11AX20SISO	Ant1	2412	1000~26500	-0.94	-60.24	≤ -30.94	PASS

11AX20SISO	Ant2	2412	1000~26500	-0.70	-60.13	≤-30.7	PASS
11AX20SISO	Ant1	2437	0~Reference	-0.64	-0.64	---	PASS
11AX20SISO	Ant2	2437	0~Reference	-0.65	-0.65	---	PASS
11AX20SISO	Ant1	2437	30~1000	-0.64	-67.1	≤-30.64	PASS
11AX20SISO	Ant2	2437	30~1000	-0.65	-67.5	≤-30.65	PASS
11AX20SISO	Ant1	2437	1000~26500	-0.64	-60.41	≤-30.64	PASS
11AX20SISO	Ant2	2437	1000~26500	-0.65	-60.14	≤-30.65	PASS
11AX20SISO	Ant1	2462	0~Reference	-0.53	-0.53	---	PASS
11AX20SISO	Ant2	2462	0~Reference	-0.52	-0.52	---	PASS
11AX20SISO	Ant1	2462	30~1000	-0.53	-66.8	≤-30.53	PASS
11AX20SISO	Ant2	2462	30~1000	-0.52	-66.97	≤-30.52	PASS
11AX20SISO	Ant1	2462	1000~26500	-0.53	-49.83	≤-30.53	PASS
11AX20SISO	Ant2	2462	1000~26500	-0.52	-60.07	≤-30.52	PASS
11AX40SISO	Ant1	2422	0~Reference	-3.88	-3.88	---	PASS
11AX40SISO	Ant2	2422	0~Reference	-3.63	-3.63	---	PASS
11AX40SISO	Ant1	2422	30~1000	-3.88	-67.46	≤-33.88	PASS
11AX40SISO	Ant2	2422	30~1000	-3.63	-66.98	≤-33.63	PASS
11AX40SISO	Ant1	2422	1000~26500	-3.88	-60.23	≤-33.88	PASS
11AX40SISO	Ant2	2422	1000~26500	-3.63	-60.88	≤-33.63	PASS
11AX40SISO	Ant1	2437	0~Reference	-3.61	-3.61	---	PASS
11AX40SISO	Ant2	2437	0~Reference	-3.51	-3.51	---	PASS
11AX40SISO	Ant1	2437	30~1000	-3.61	-66.92	≤-33.61	PASS
11AX40SISO	Ant2	2437	30~1000	-3.51	-66.96	≤-33.51	PASS
11AX40SISO	Ant1	2437	1000~26500	-3.61	-60.43	≤-33.61	PASS
11AX40SISO	Ant2	2437	1000~26500	-3.51	-60.46	≤-33.51	PASS
11AX40SISO	Ant1	2452	0~Reference	-3.41	-3.41	---	PASS
11AX40SISO	Ant2	2452	0~Reference	-3.43	-3.43	---	PASS
11AX40SISO	Ant1	2452	30~1000	-3.41	-67.42	≤-33.41	PASS
11AX40SISO	Ant2	2452	30~1000	-3.43	-66.85	≤-33.43	PASS
11AX40SISO	Ant1	2452	1000~26500	-3.41	-60.29	≤-33.41	PASS
11AX40SISO	Ant2	2452	1000~26500	-3.43	-58.21	≤-33.43	PASS

Test Graphs

