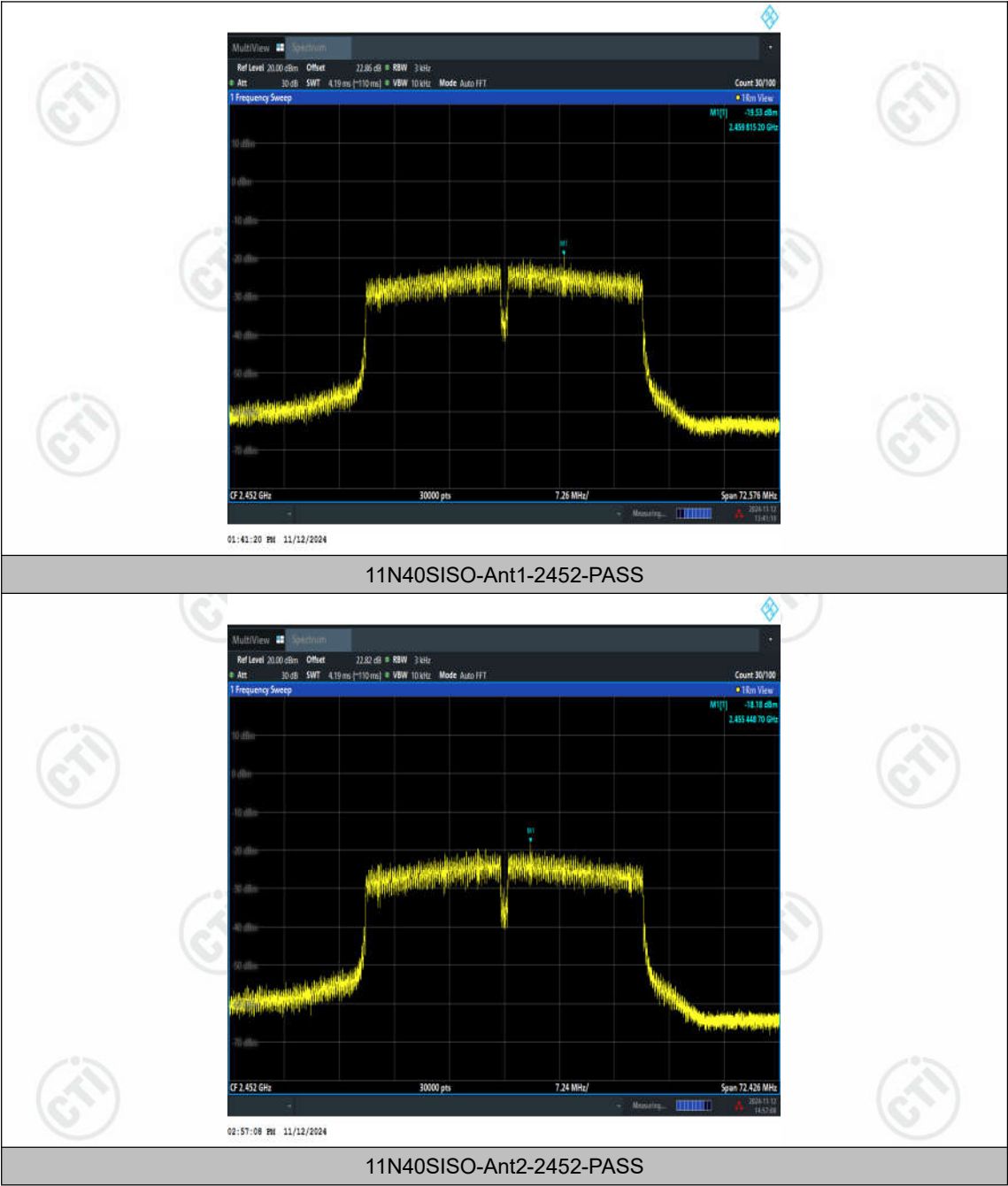
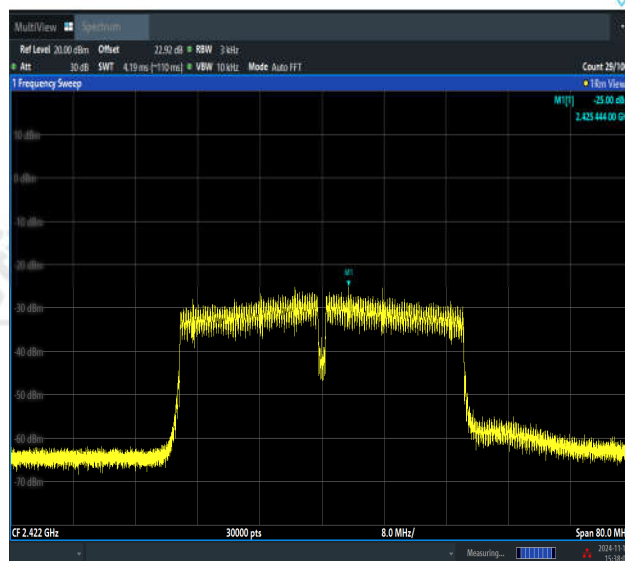
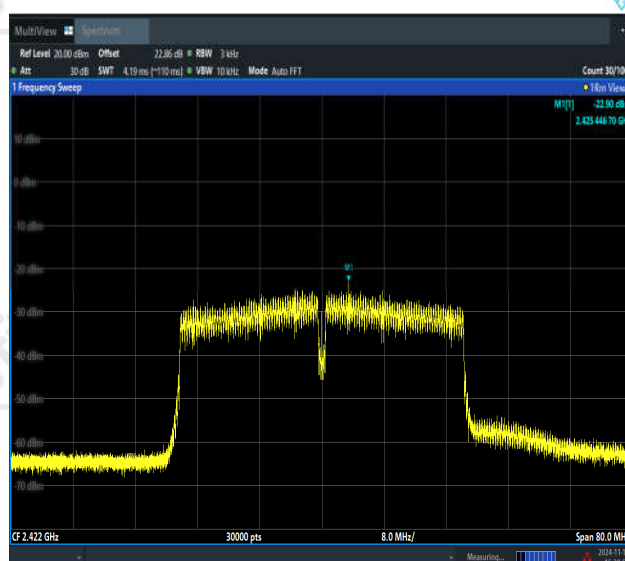


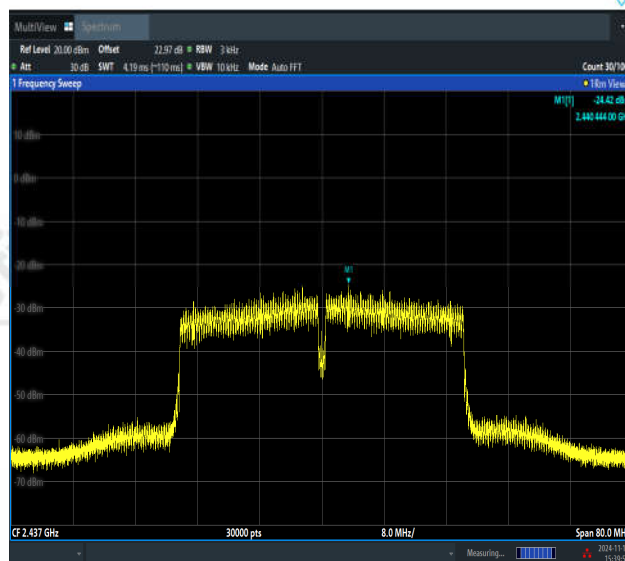




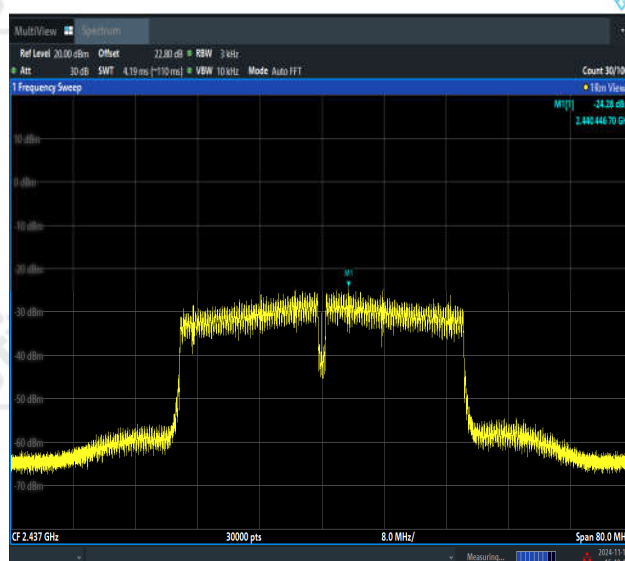
11N40MIMO-Ant1-2422-PASS



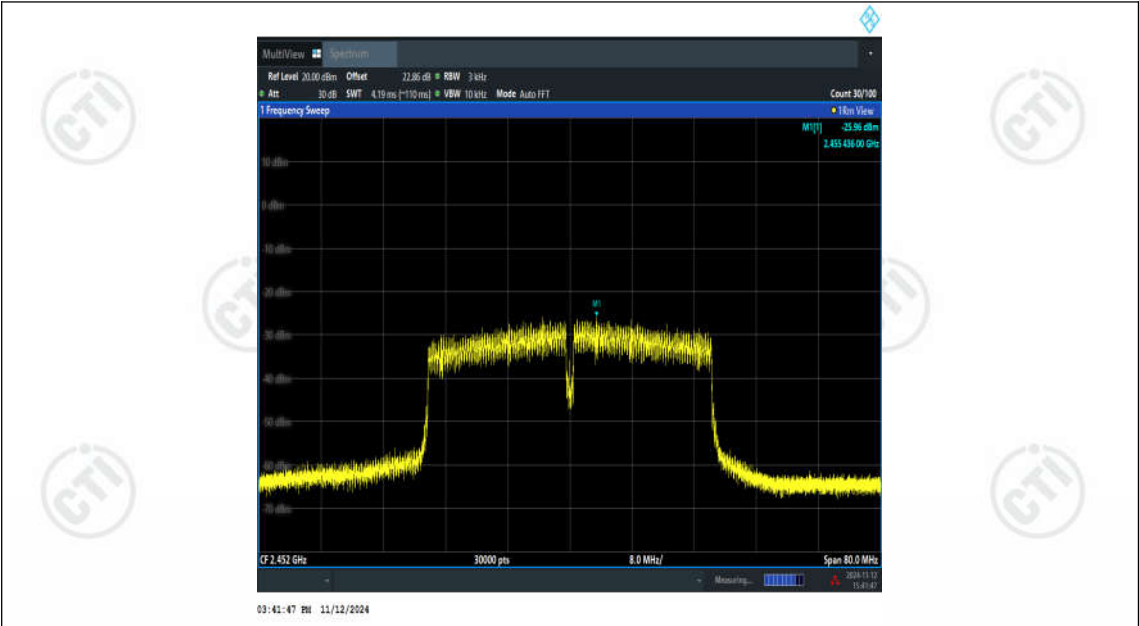
11N40MIMO-Ant2-2422-PASS



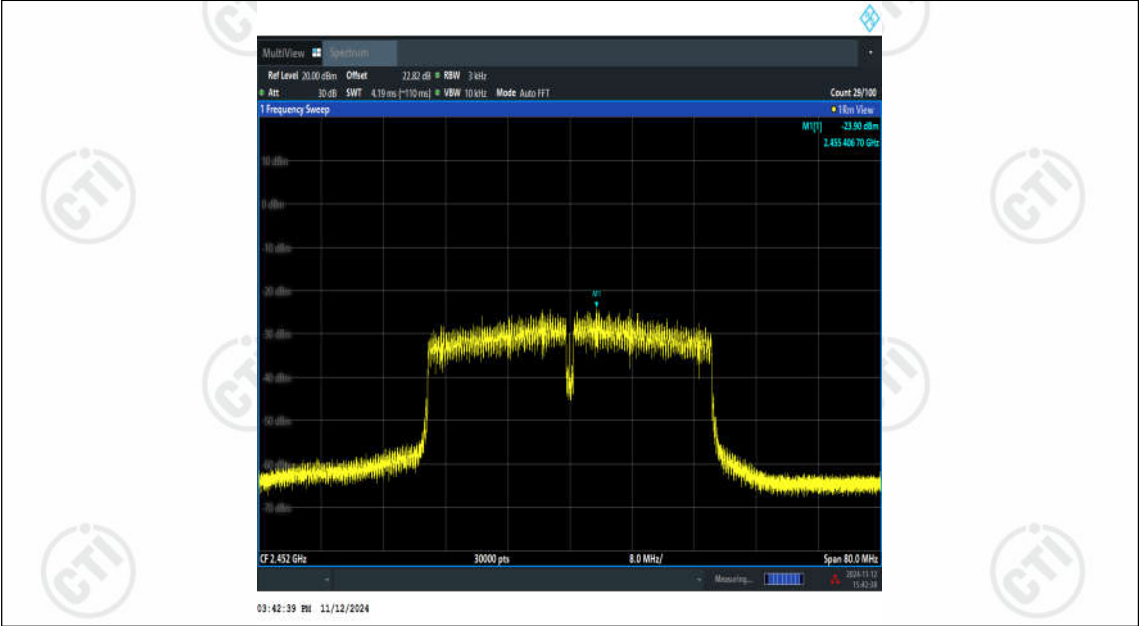
11N40MIMO-Ant1-2437-PASS



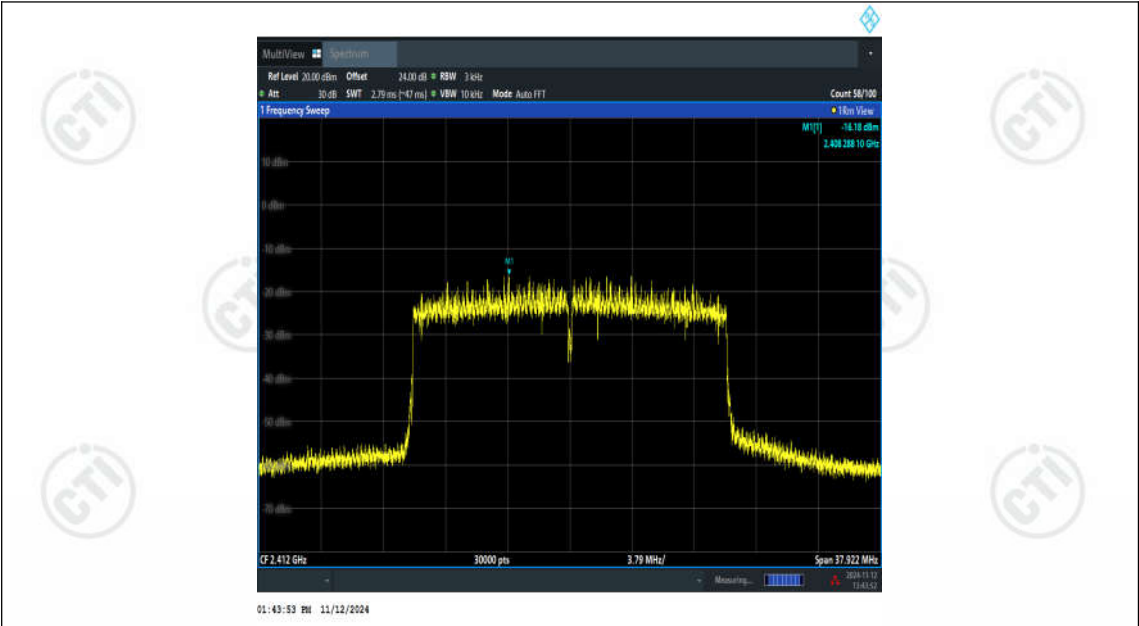
11N40MIMO-Ant2-2437-PASS



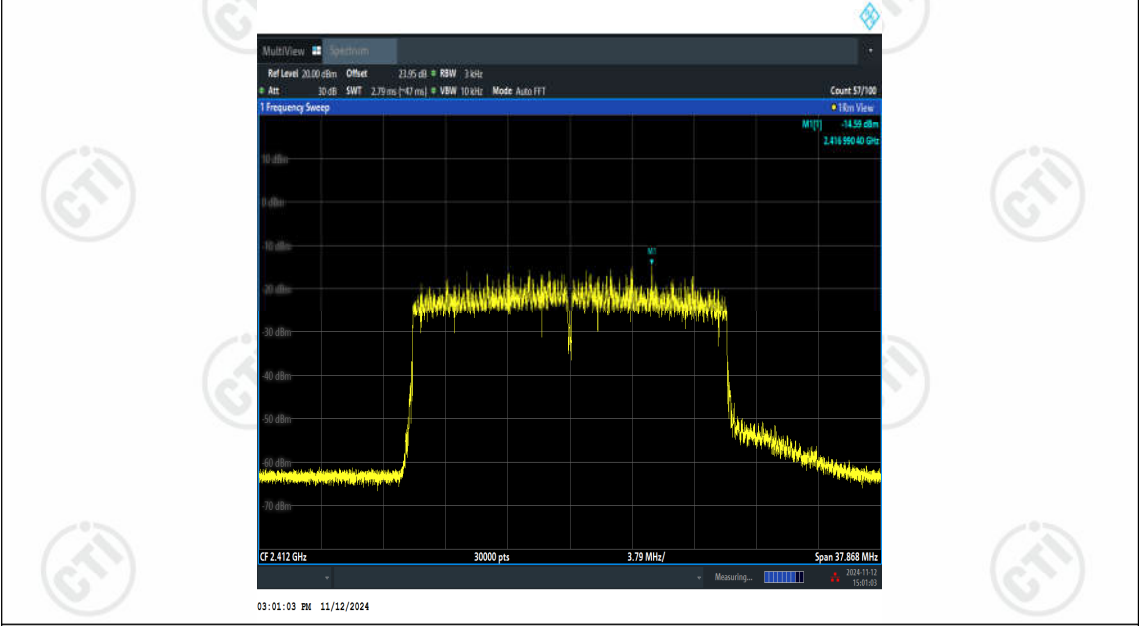
11N40MIMO-Ant1-2452-PASS



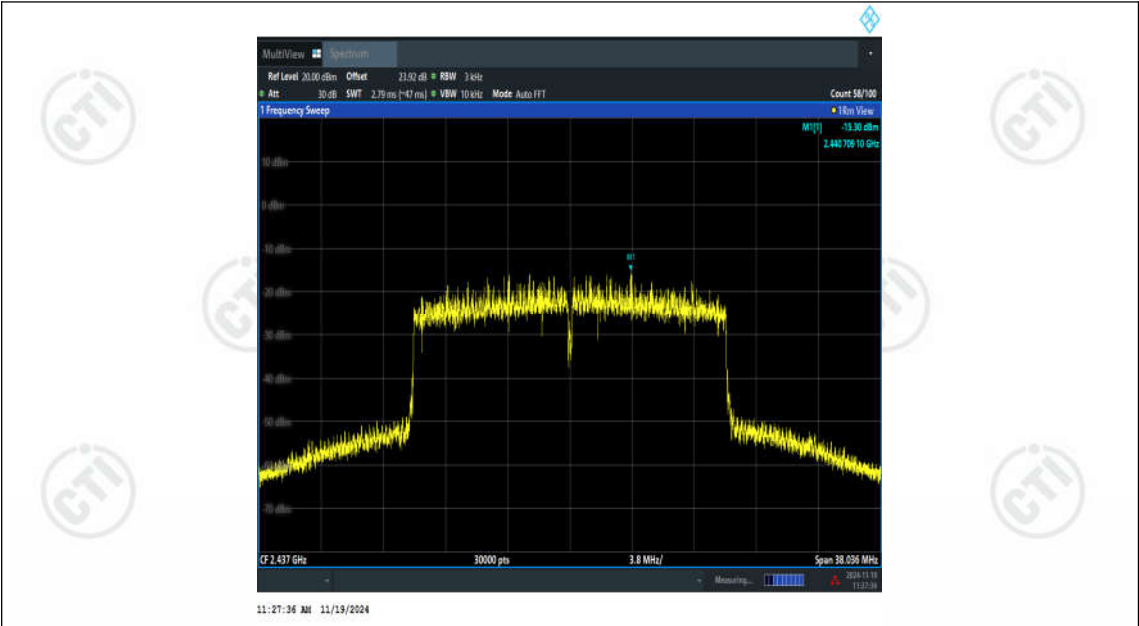
11N40MIMO-Ant2-2452-PASS



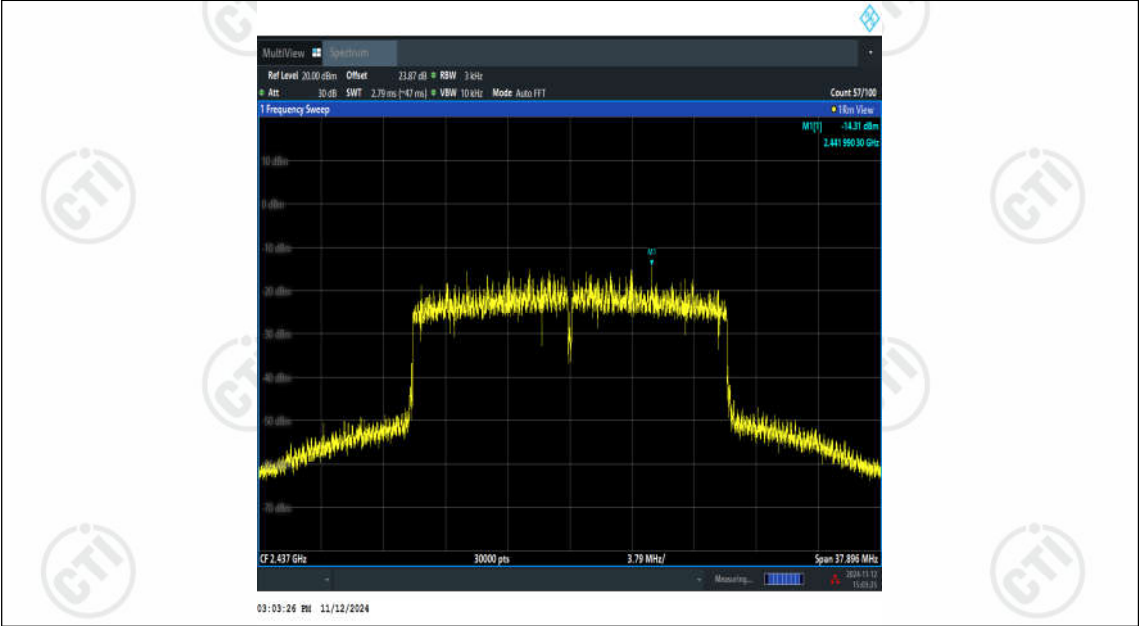
11AX20SISO-Ant1-2412-PASS



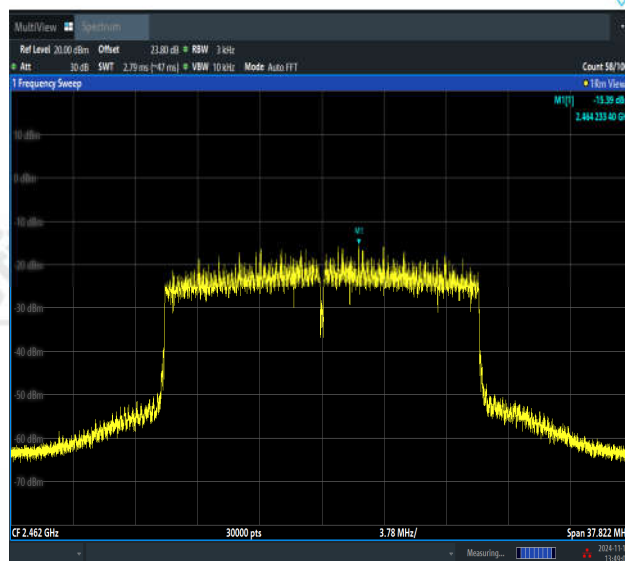
11AX20SISO-Ant2-2412-PASS



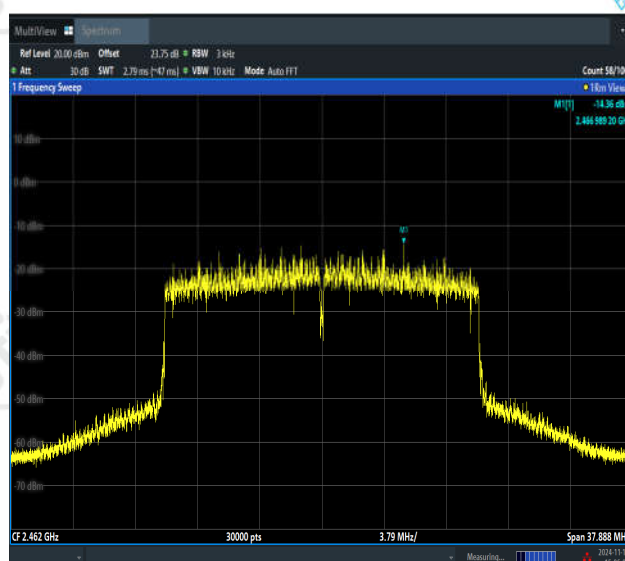
11AX20SISO-Ant1-2437-PASS



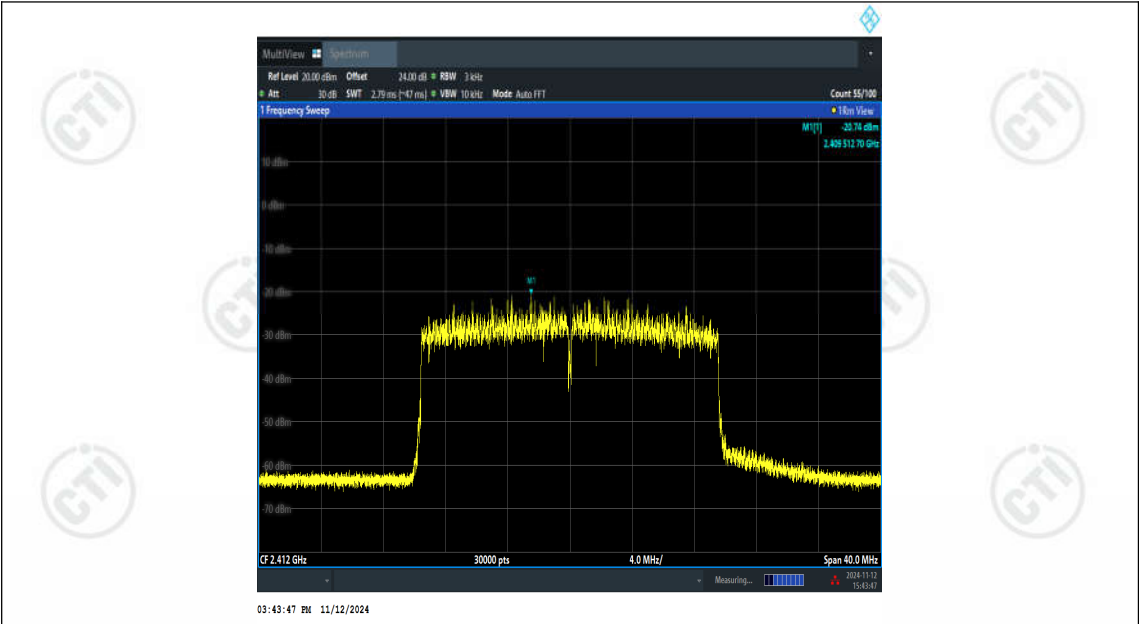
11AX20SISO-Ant2-2437-PASS



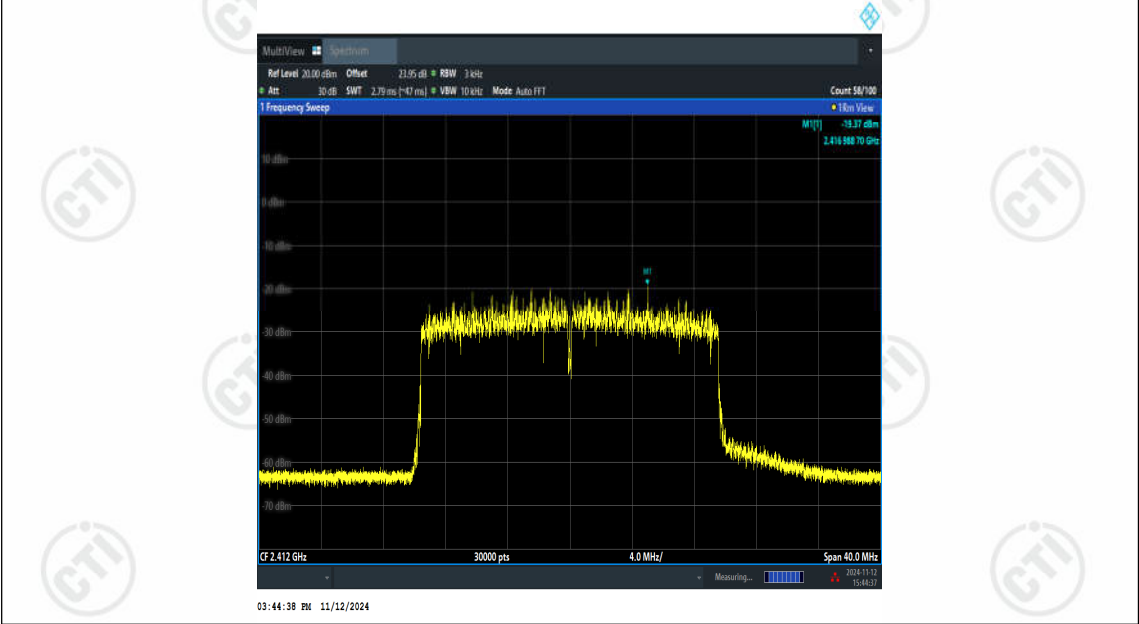
11AX20SISO-Ant1-2462-PASS



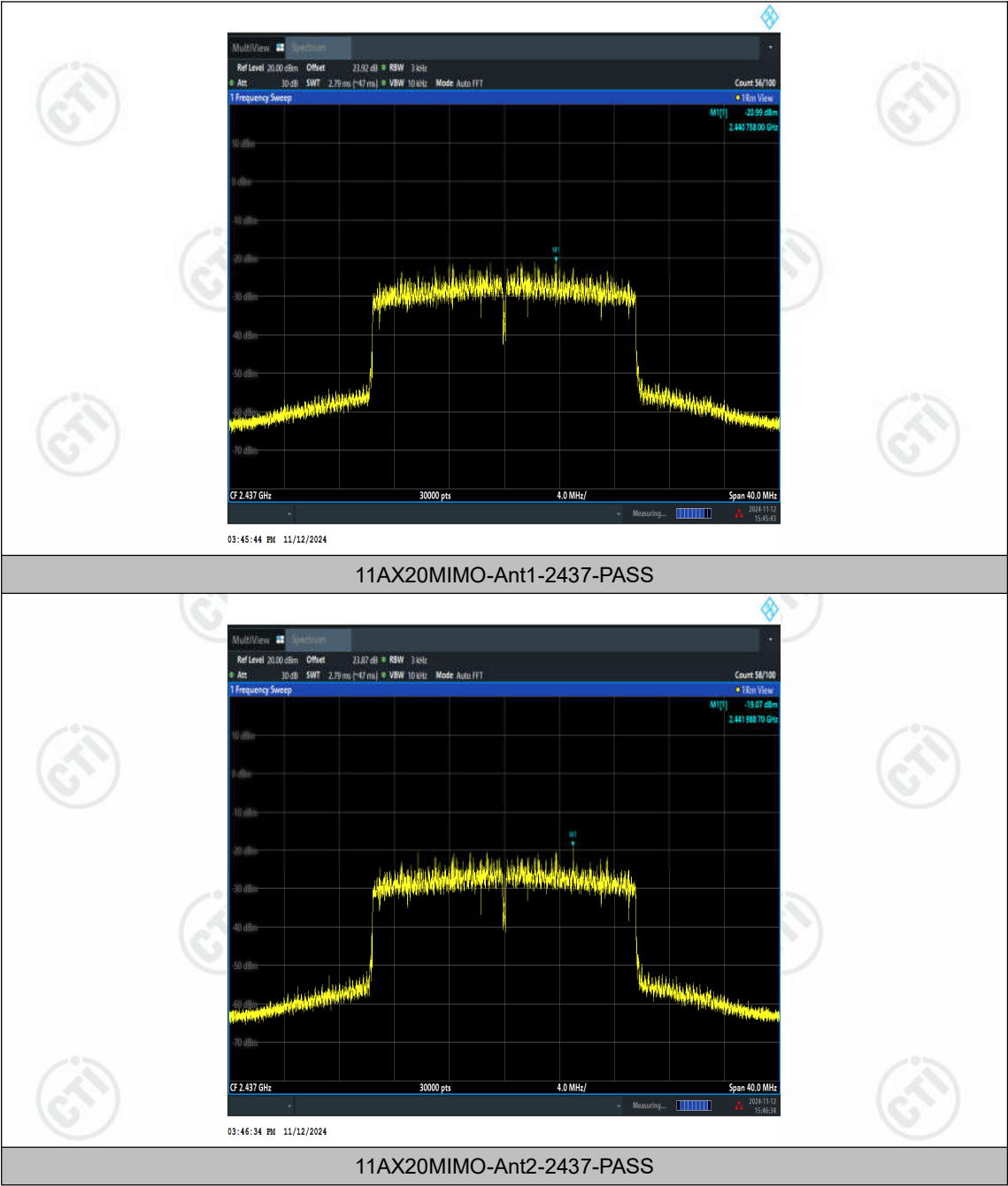
11AX20SISO-Ant2-2462-PASS

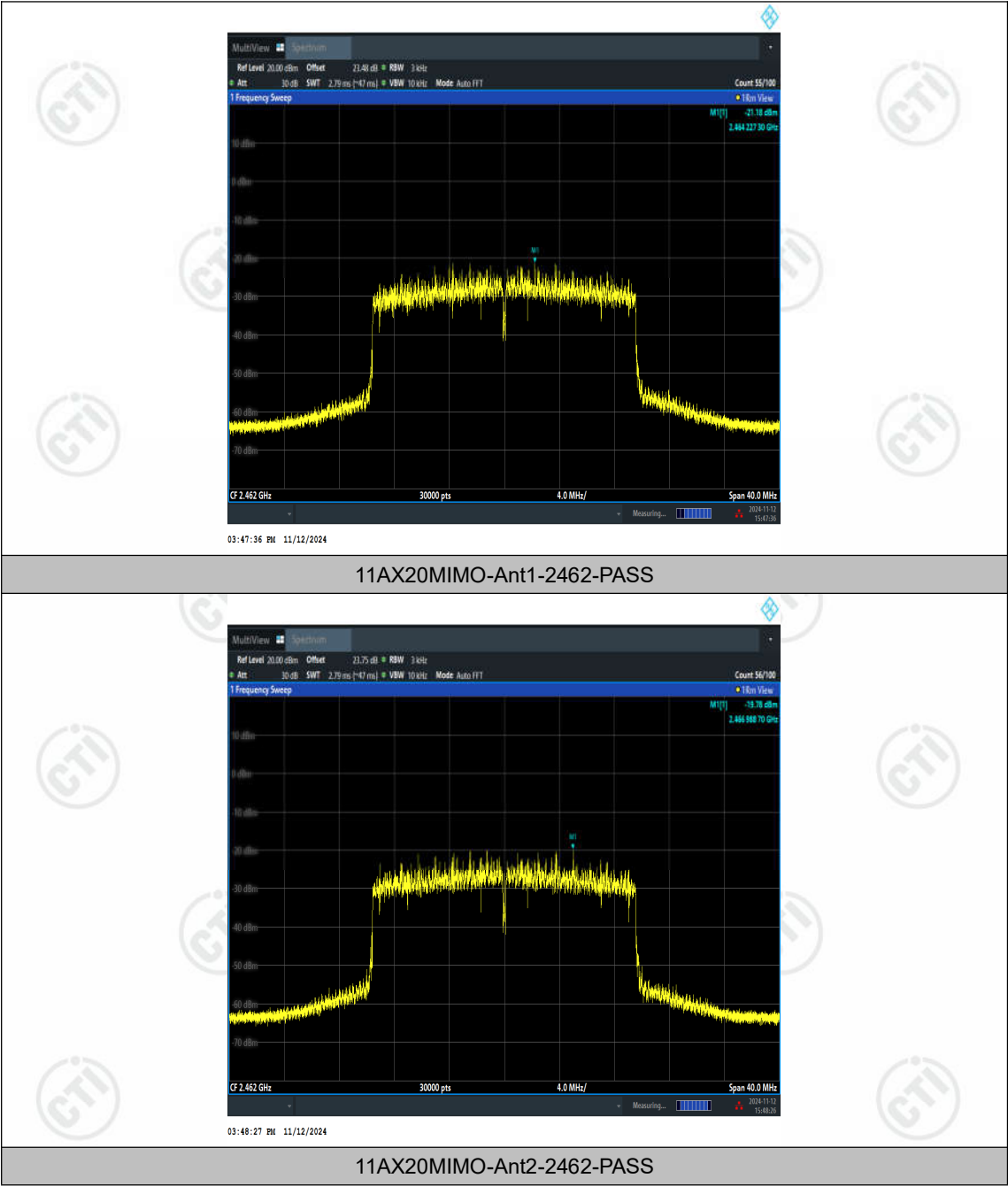


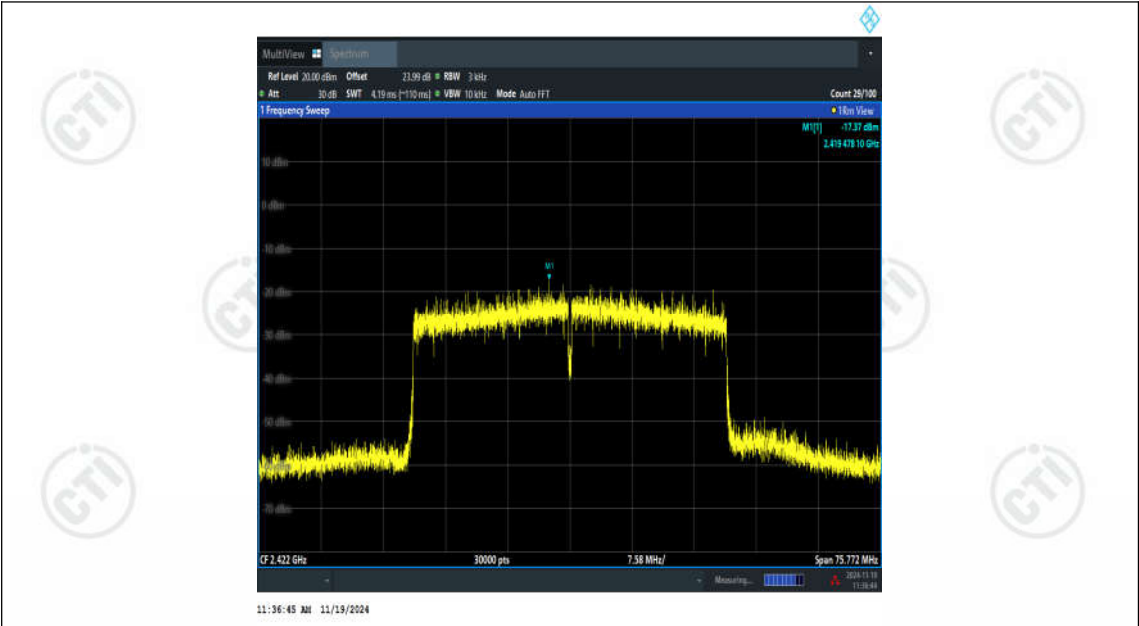
11AX20MIMO-Ant1-2412-PASS



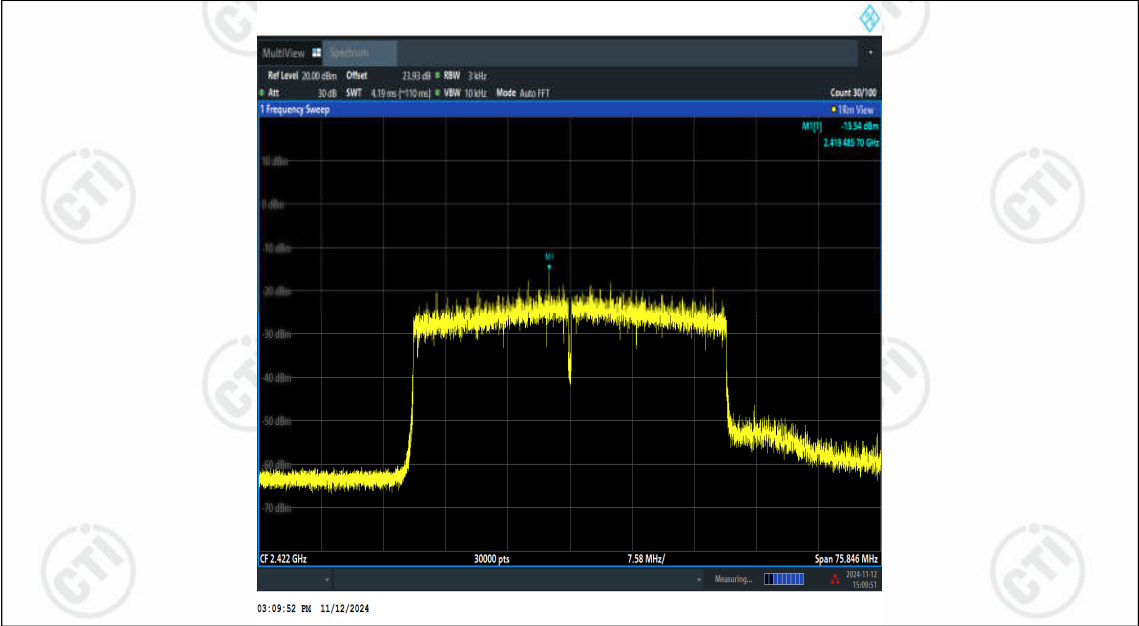
11AX20MIMO-Ant2-2412-PASS



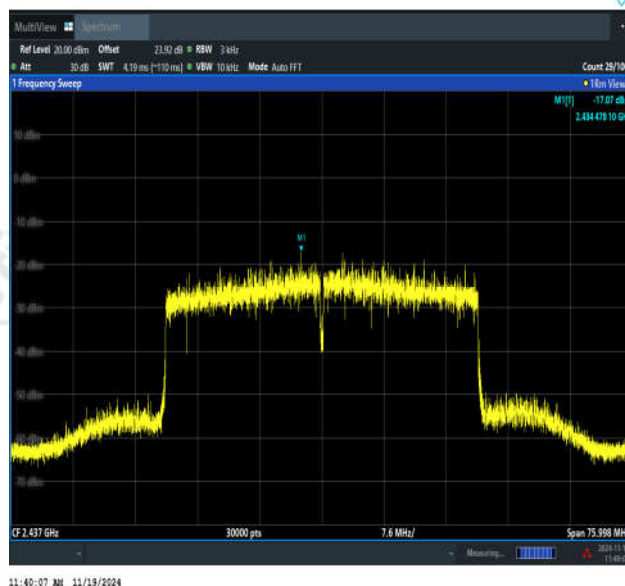




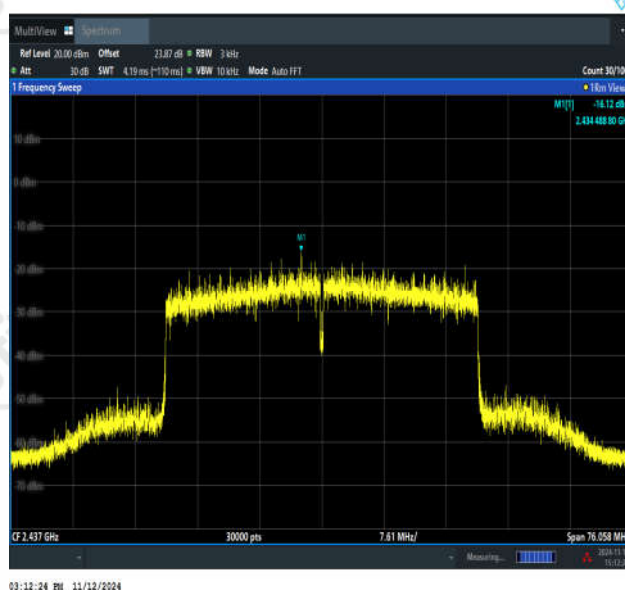
11AX40SISO-Ant1-2422-PASS



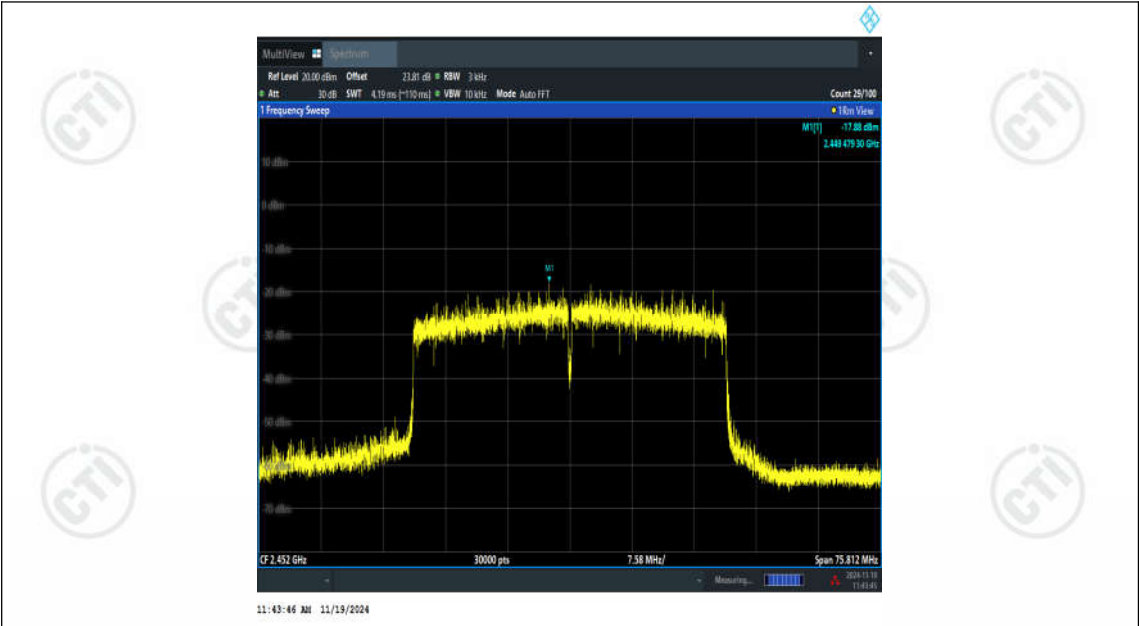
11AX40SISO-Ant2-2422-PASS



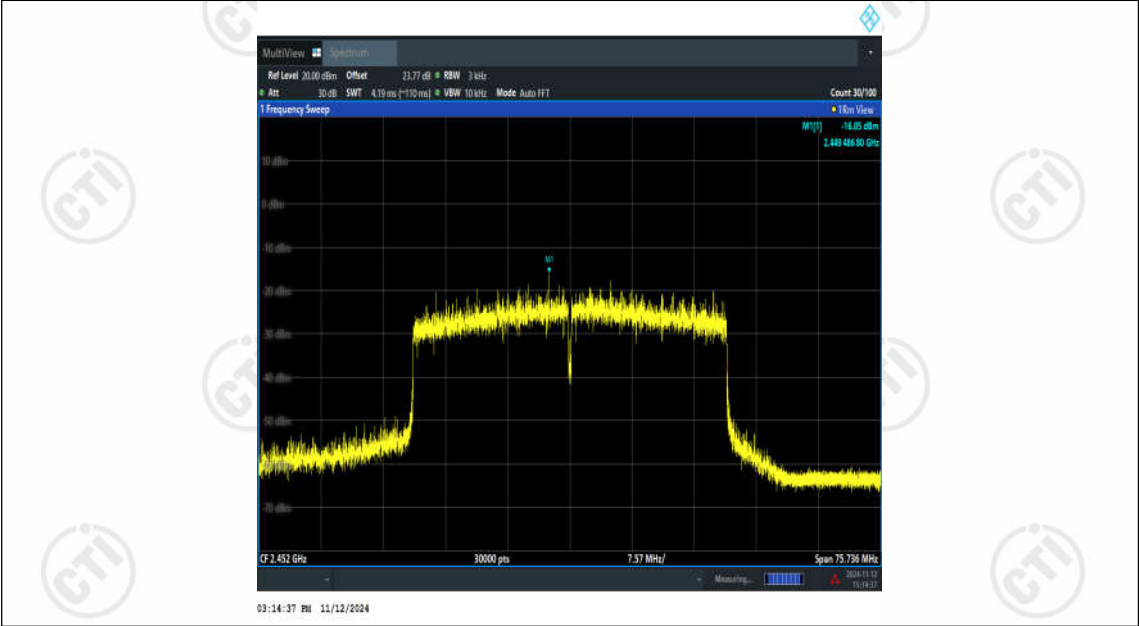
11AX40SISO-Ant1-2437-PASS



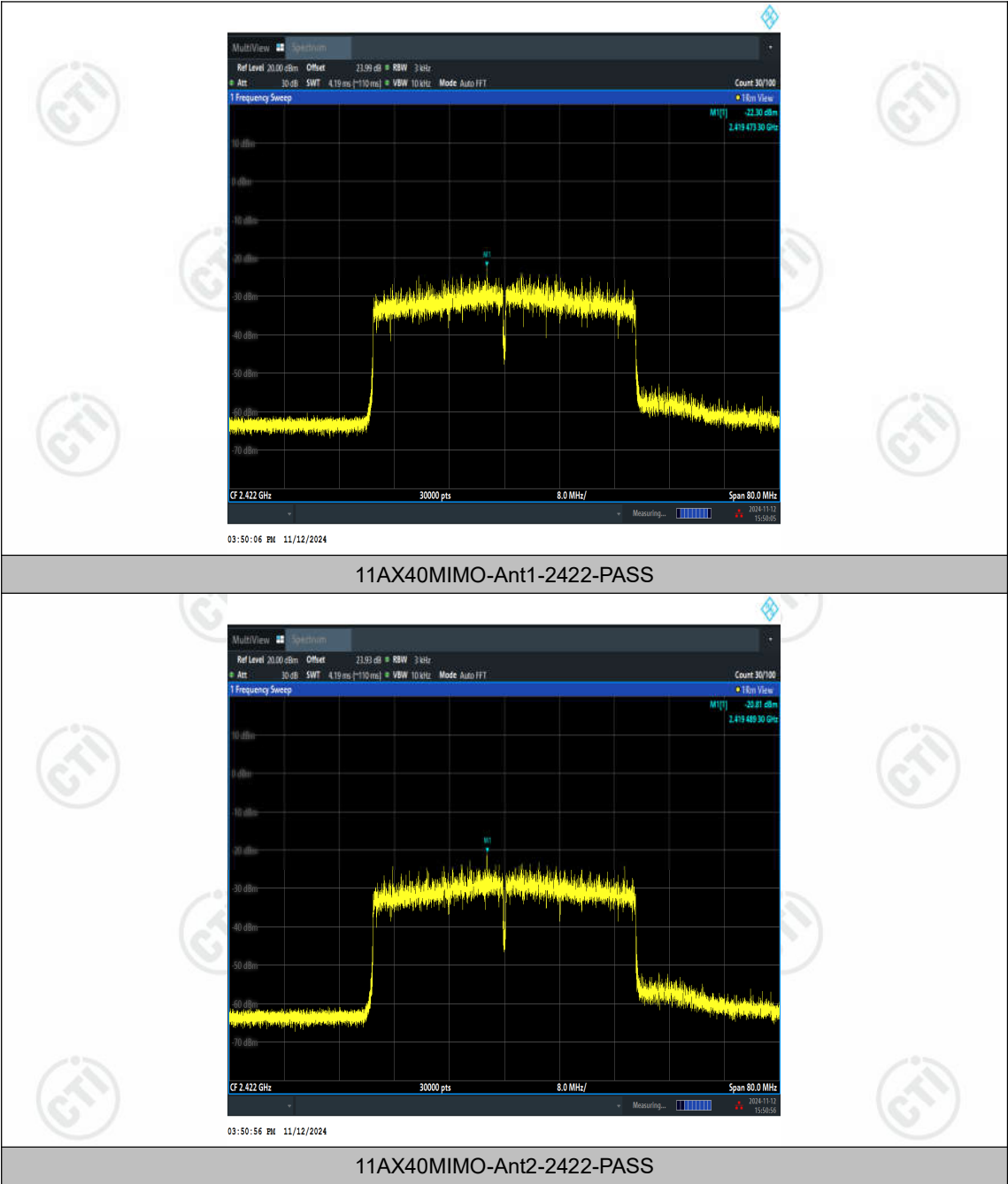
11AX40SISO-Ant2-2437-PASS

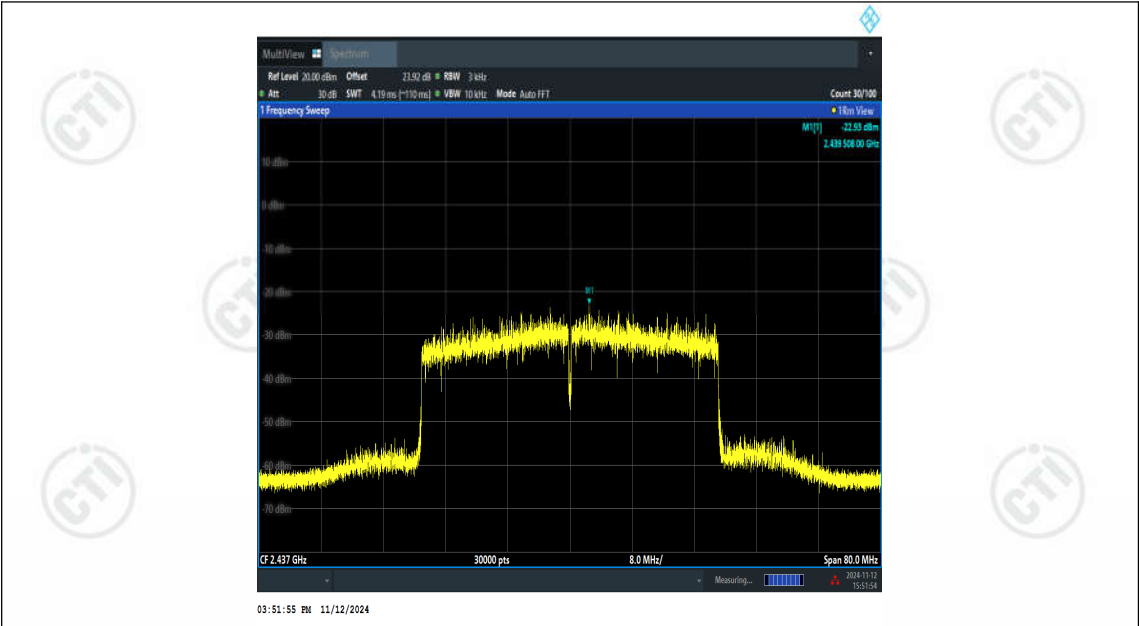


11AX40SISO-Ant1-2452-PASS

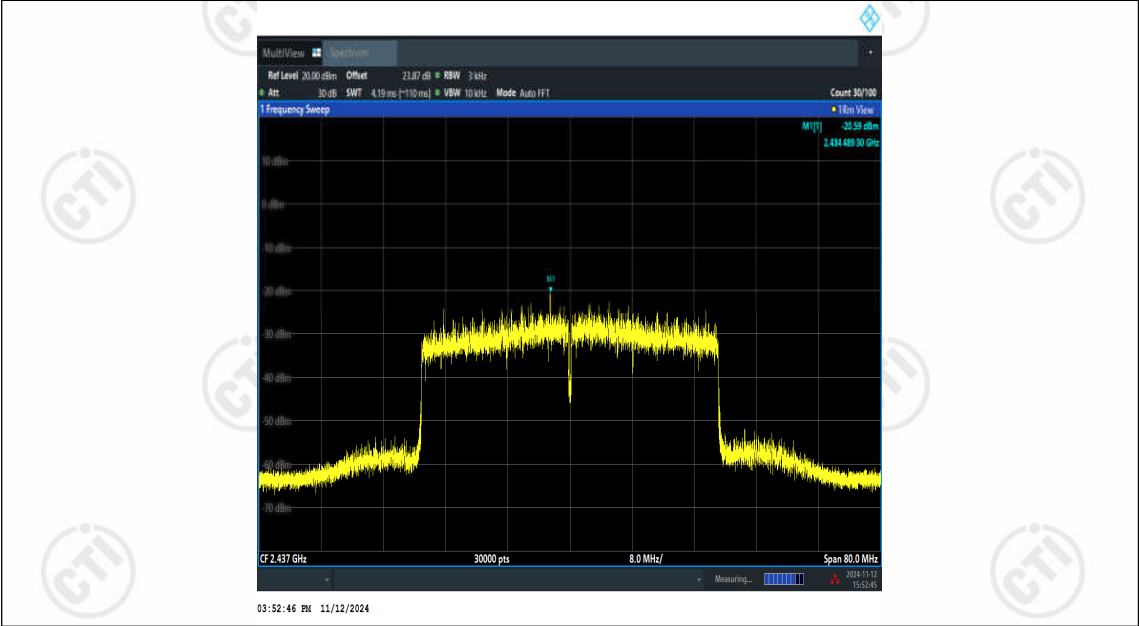


11AX40SISO-Ant2-2452-PASS

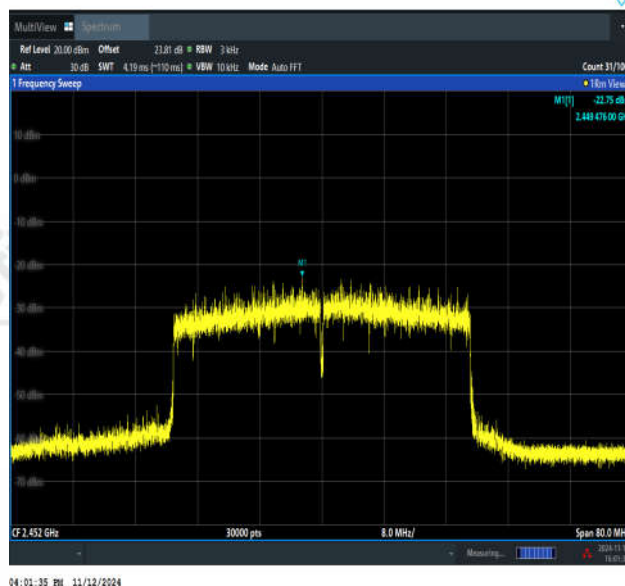




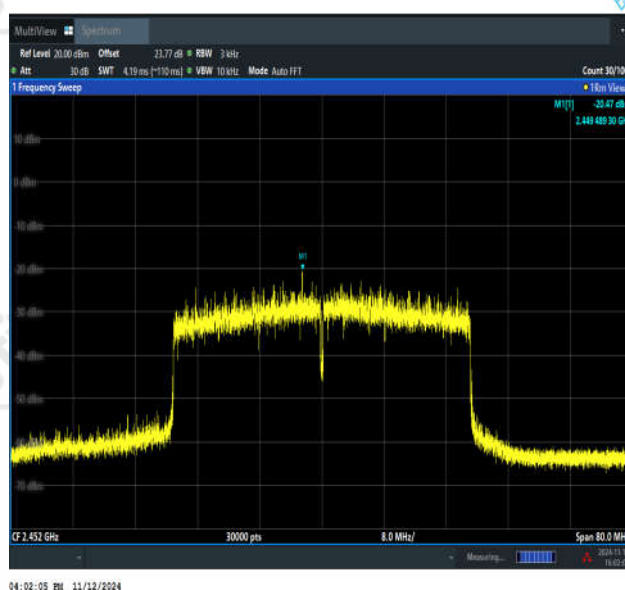
11AX40MIMO-Ant1-2437-PASS



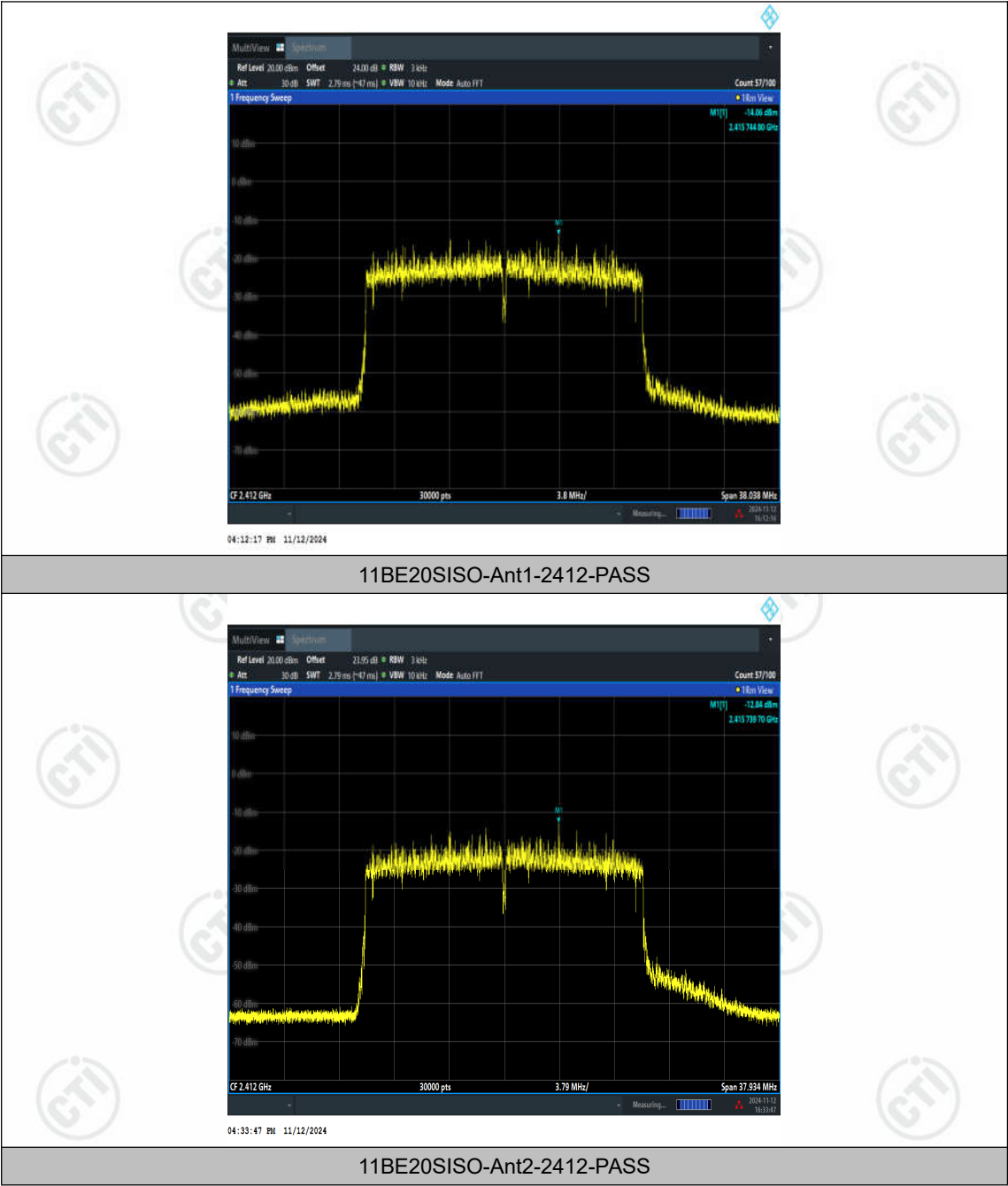
11AX40MIMO-Ant2-2437-PASS

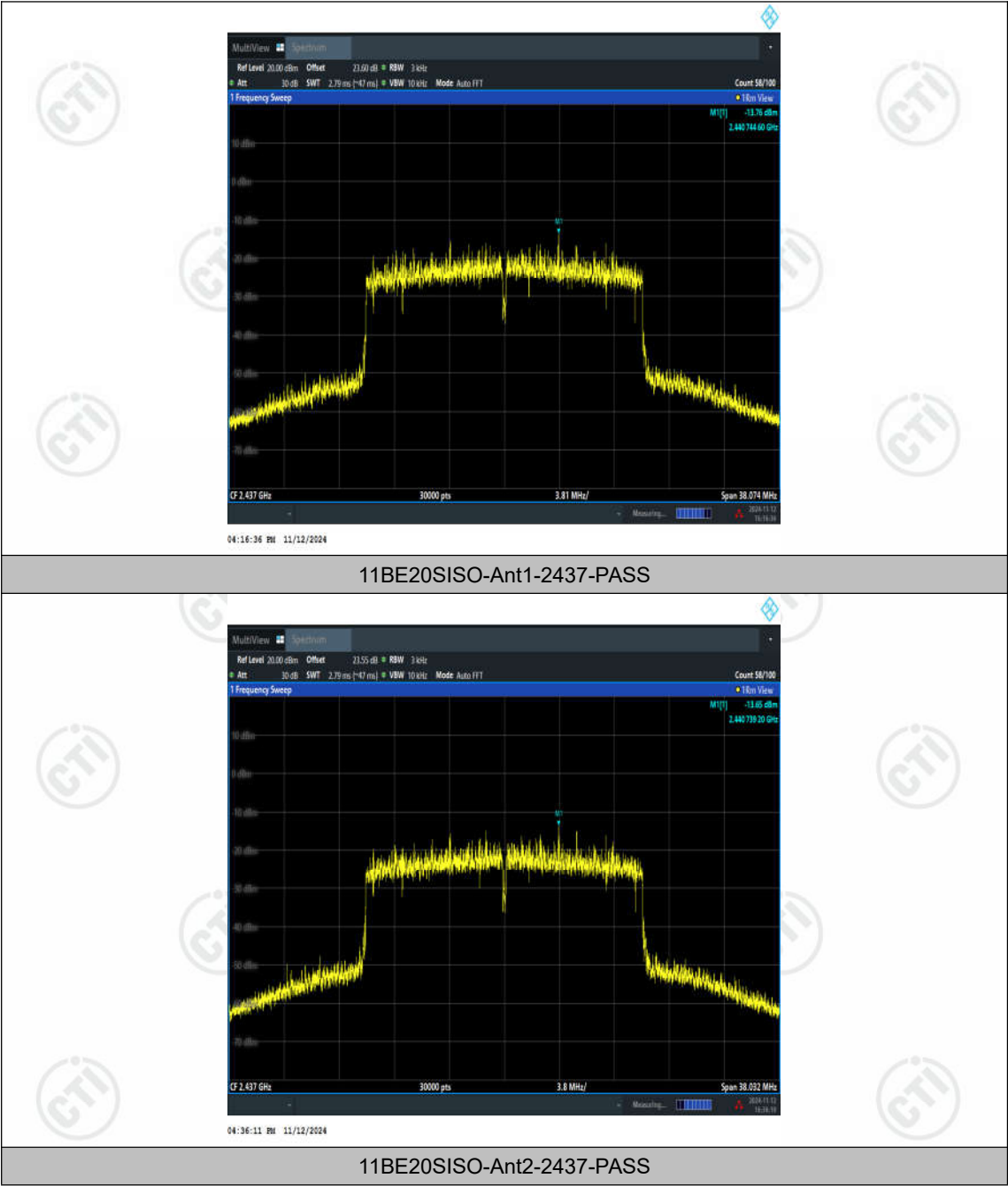


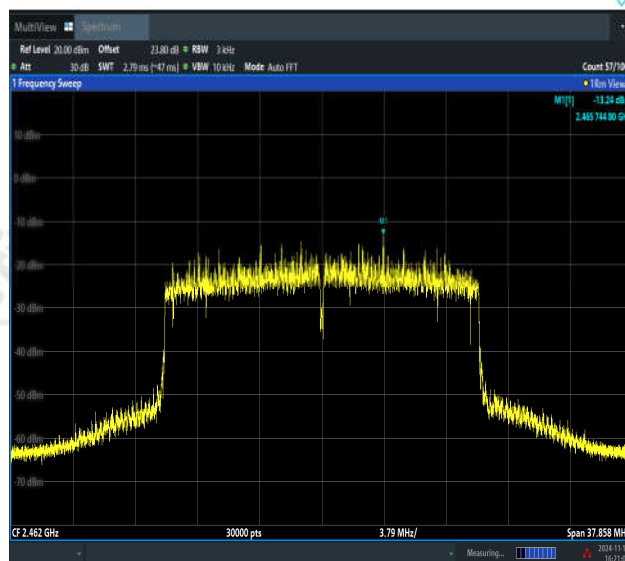
11AX40MIMO-Ant1-2452-PASS



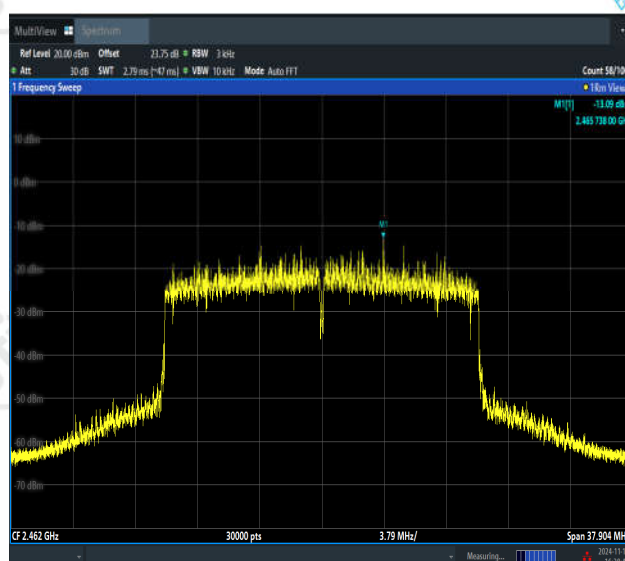
11AX40MIMO-Ant2-2452-PASS



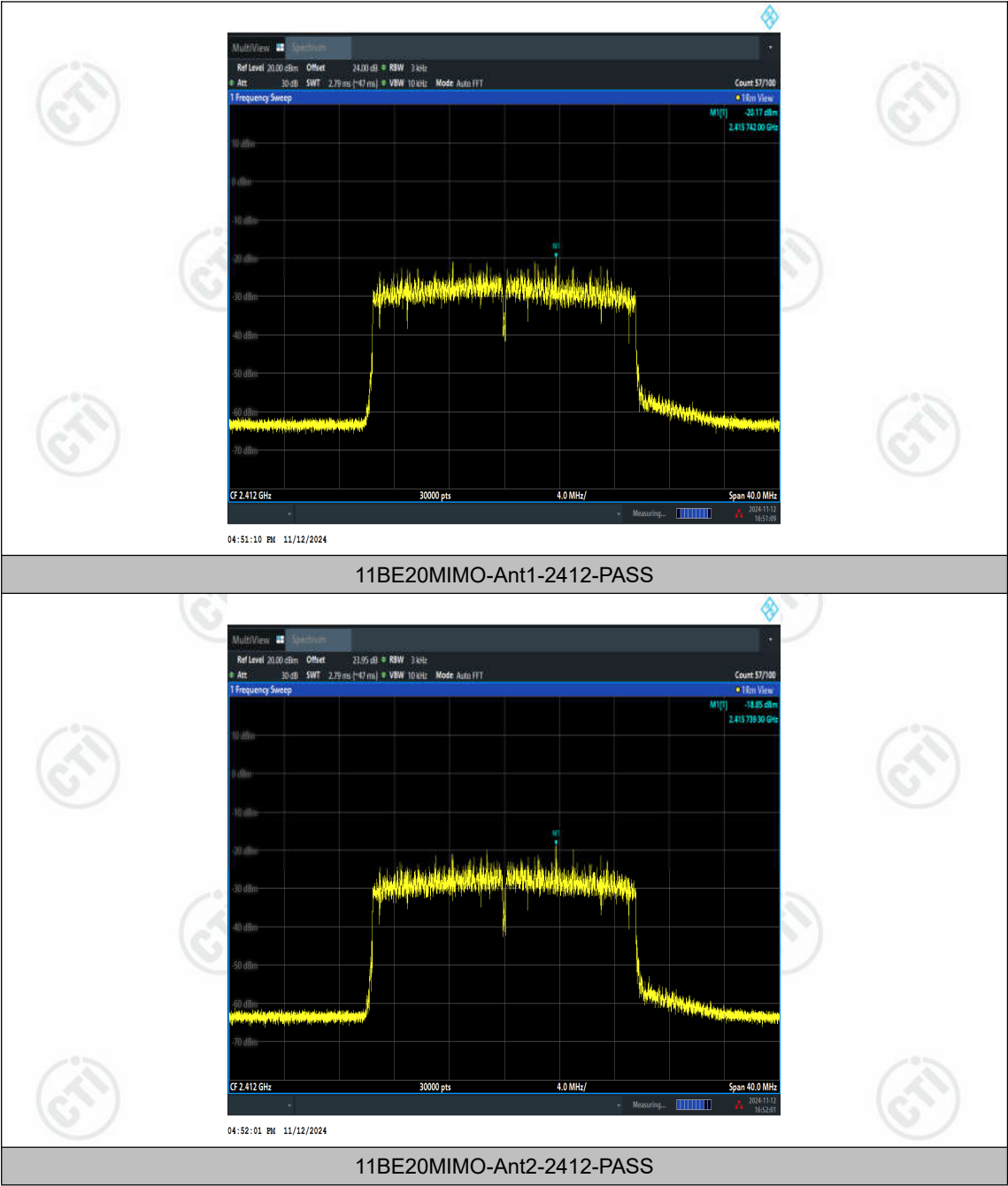


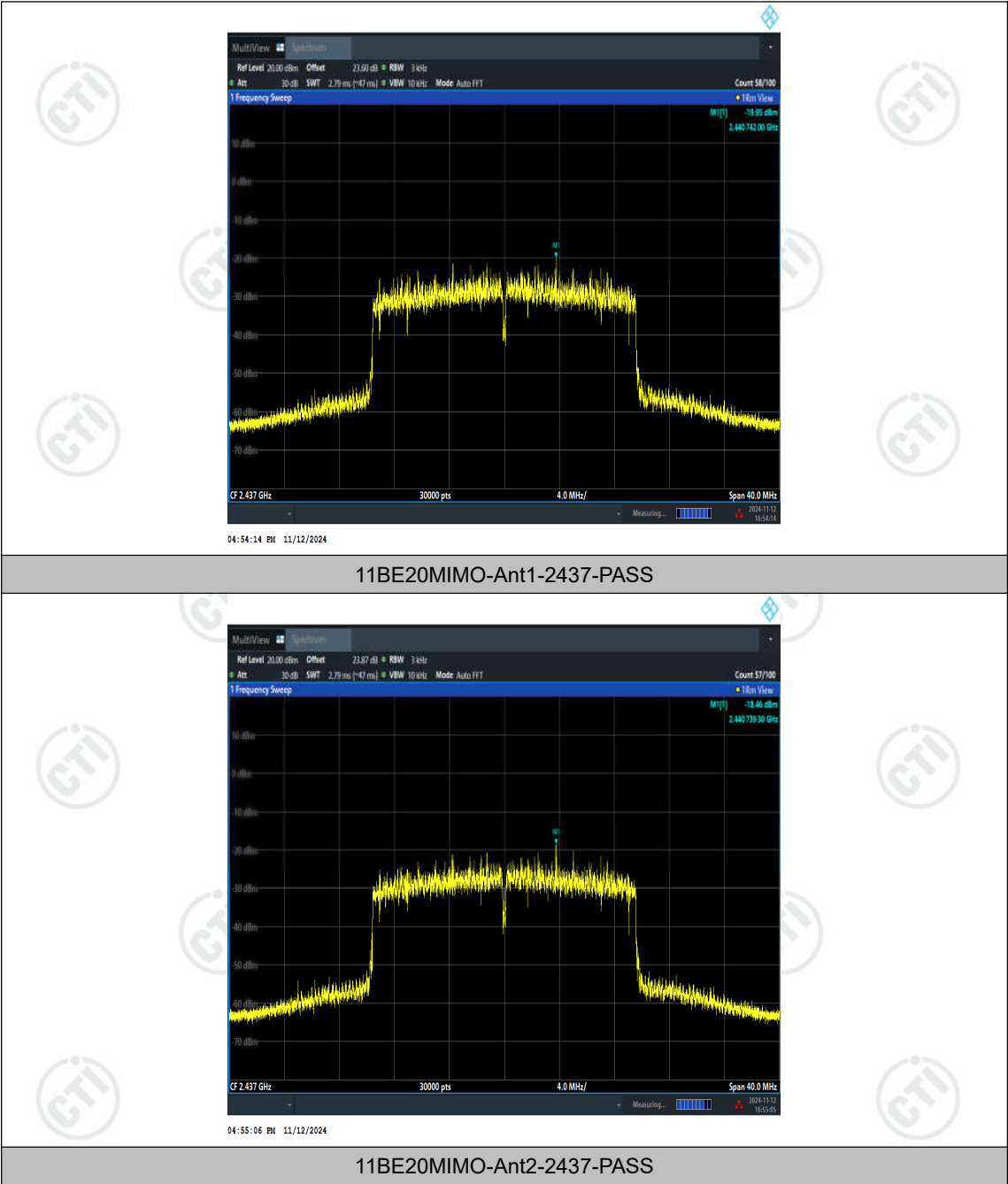


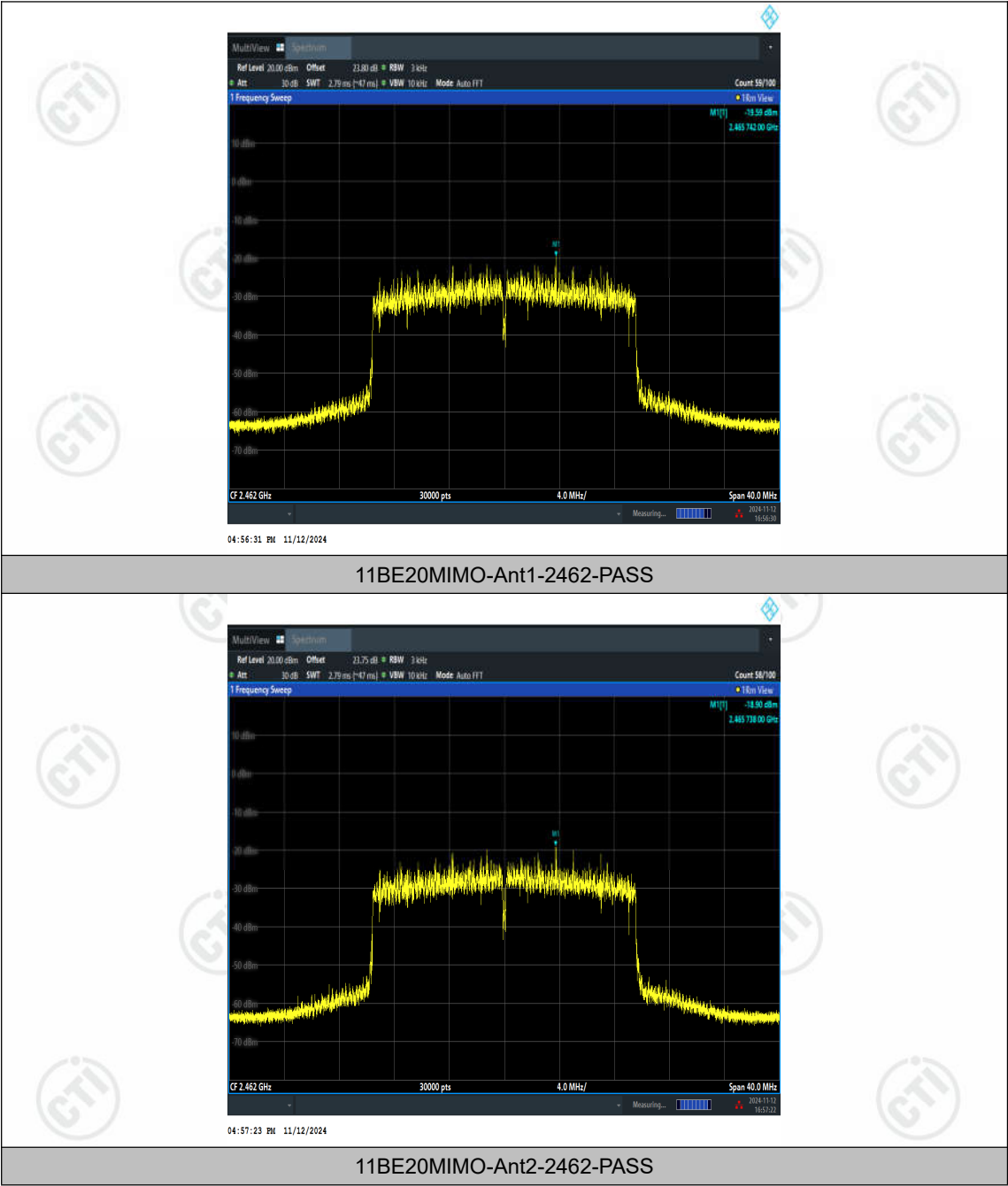
11BE20SISO-Ant1-2462-PASS

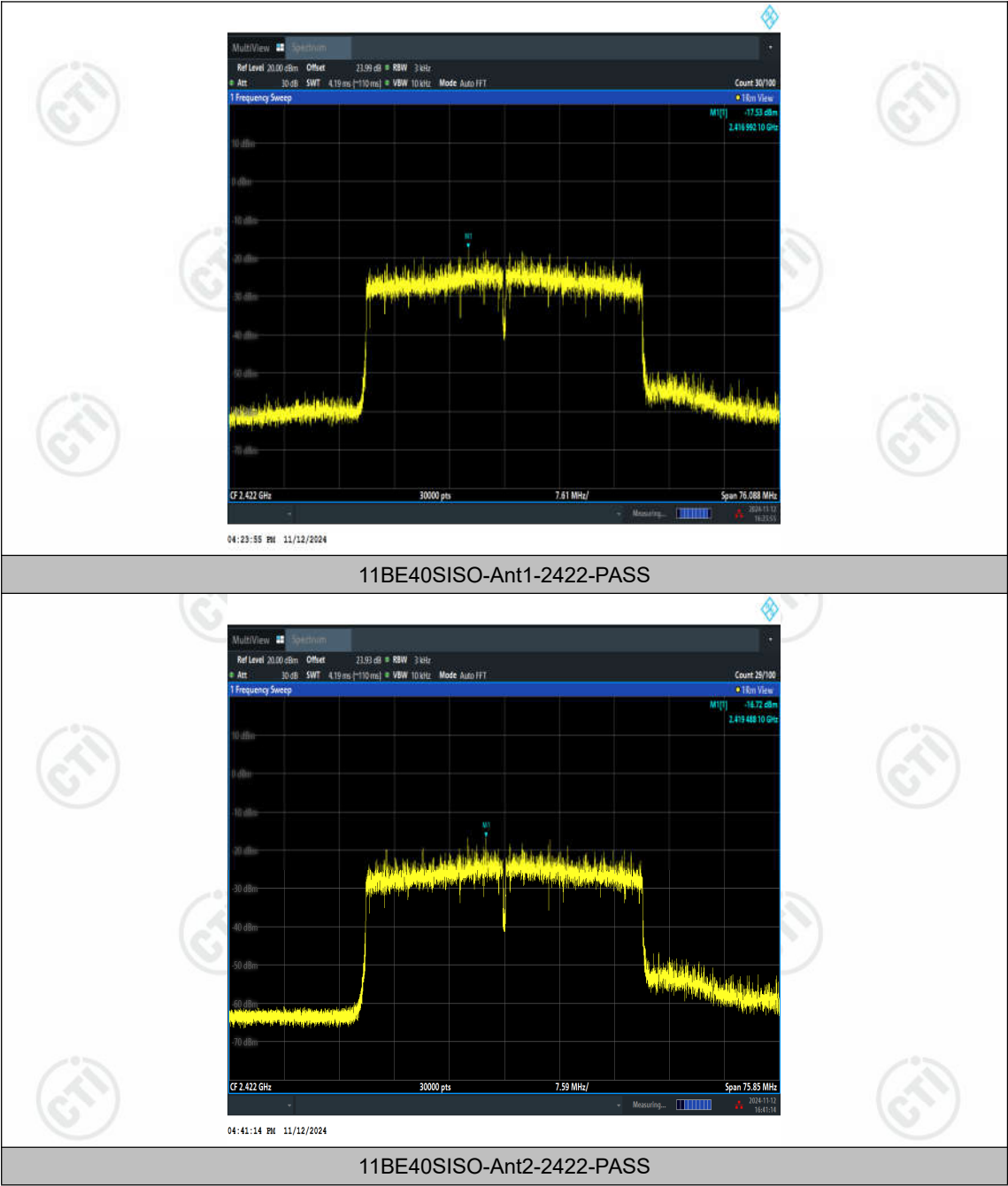


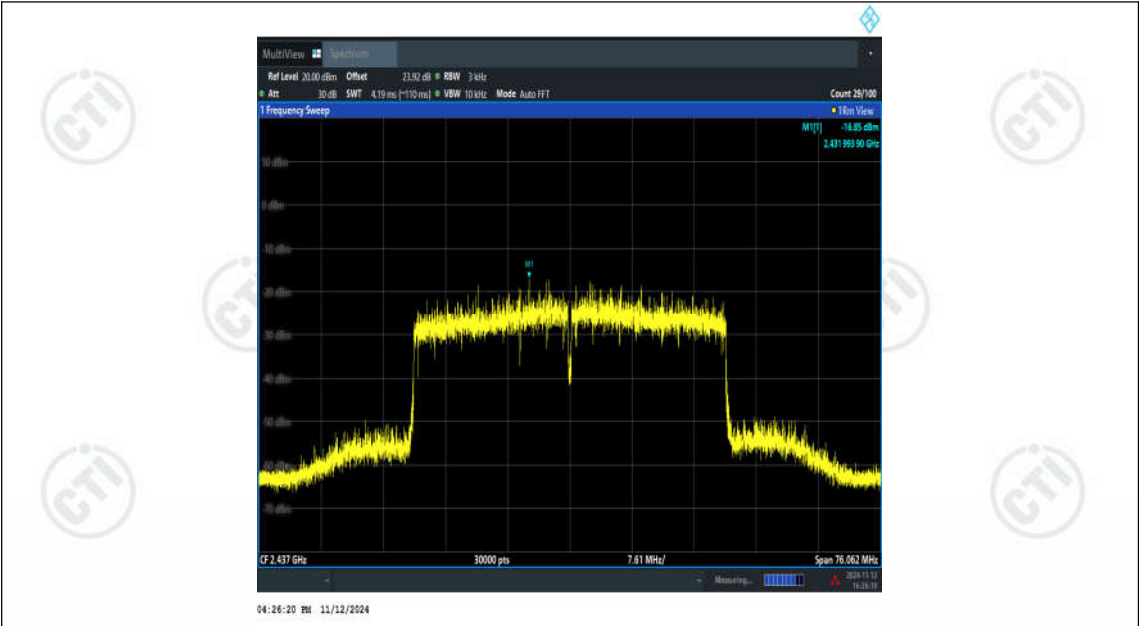
11BE20SISO-Ant2-2462-PASS



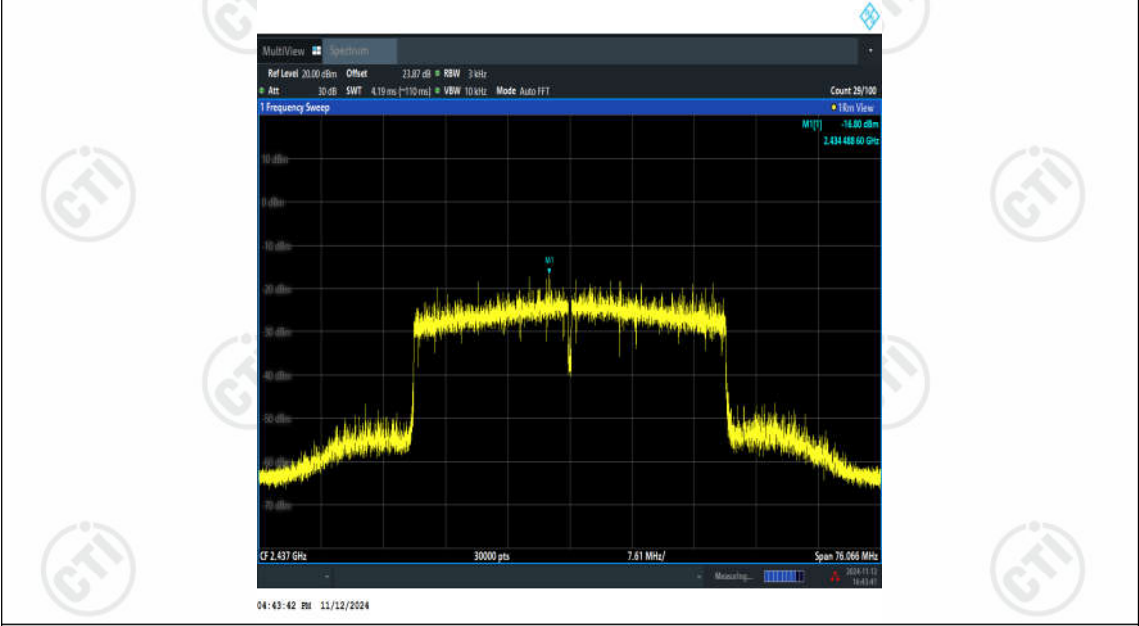




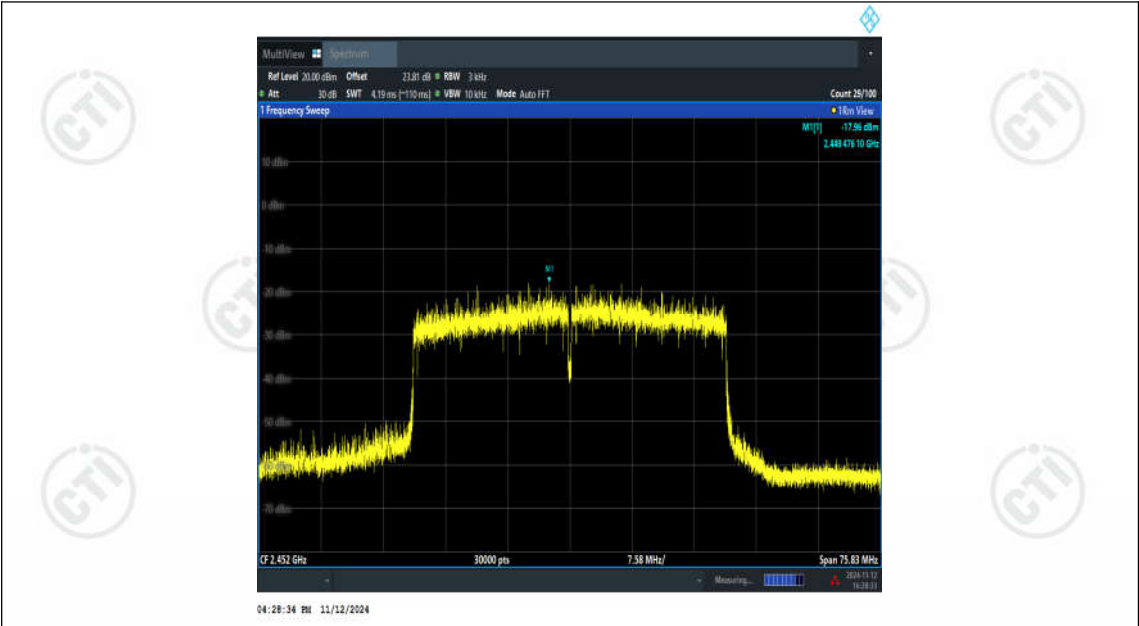




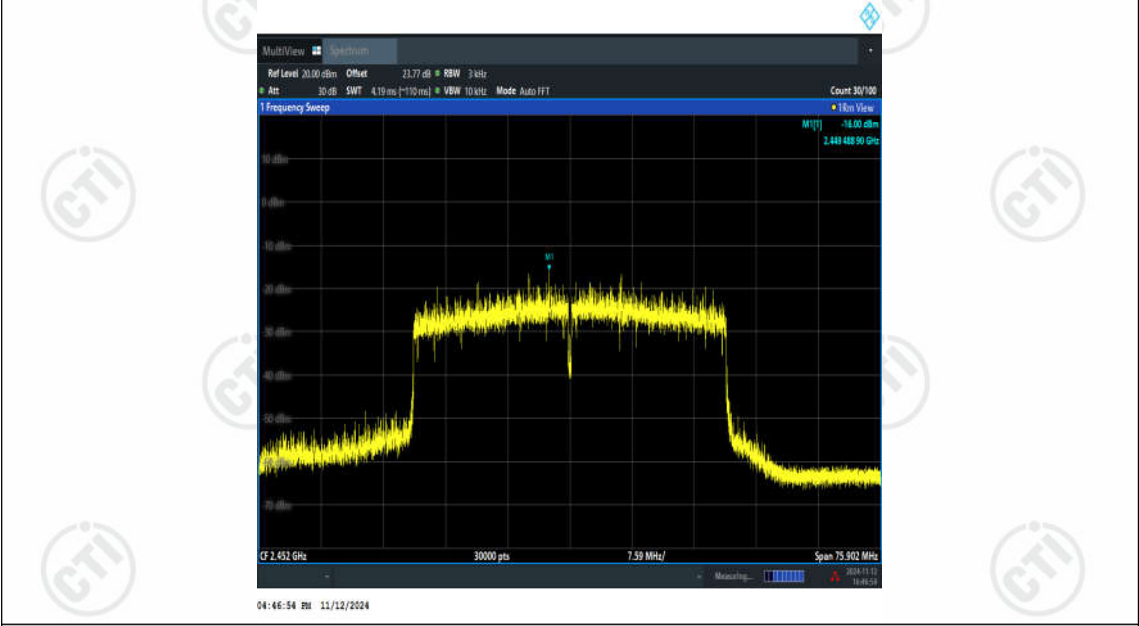
11BE40SISO-Ant1-2437-PASS



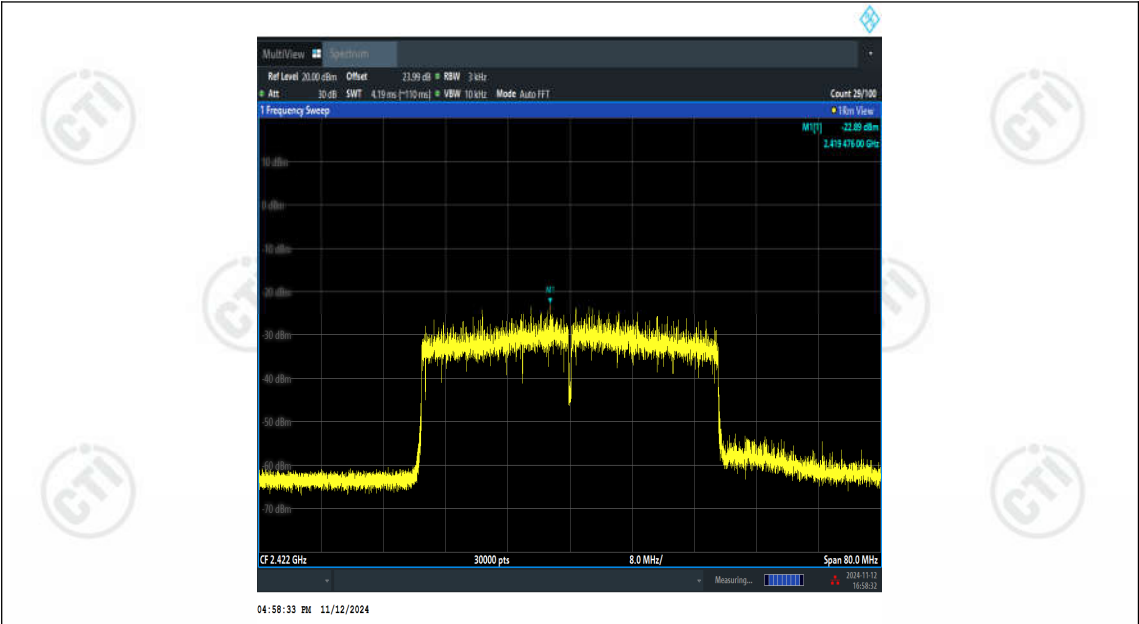
11BE40SISO-Ant2-2437-PASS



11BE40SISO-Ant1-2452-PASS



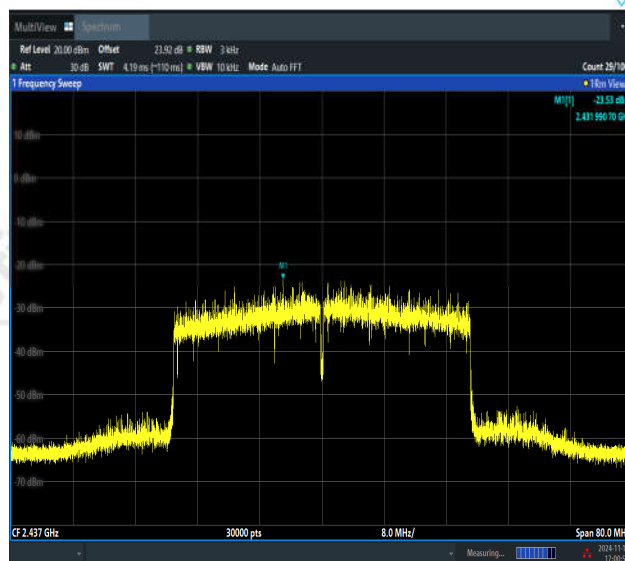
11BE40SISO-Ant2-2452-PASS



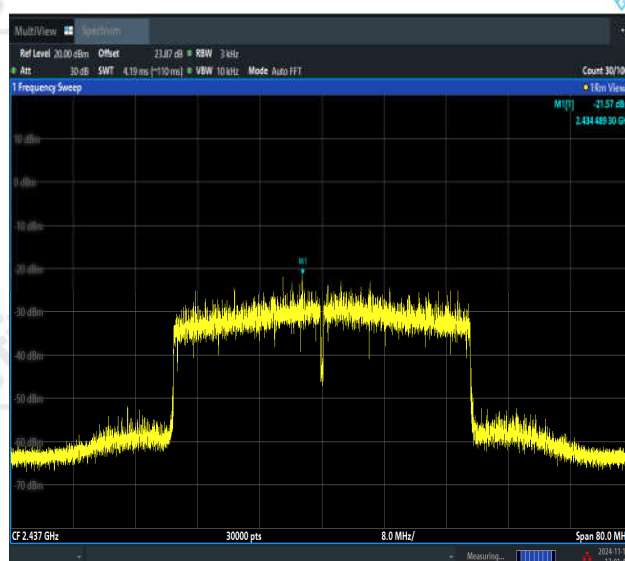
11BE40MIMO-Ant1-2422-PASS



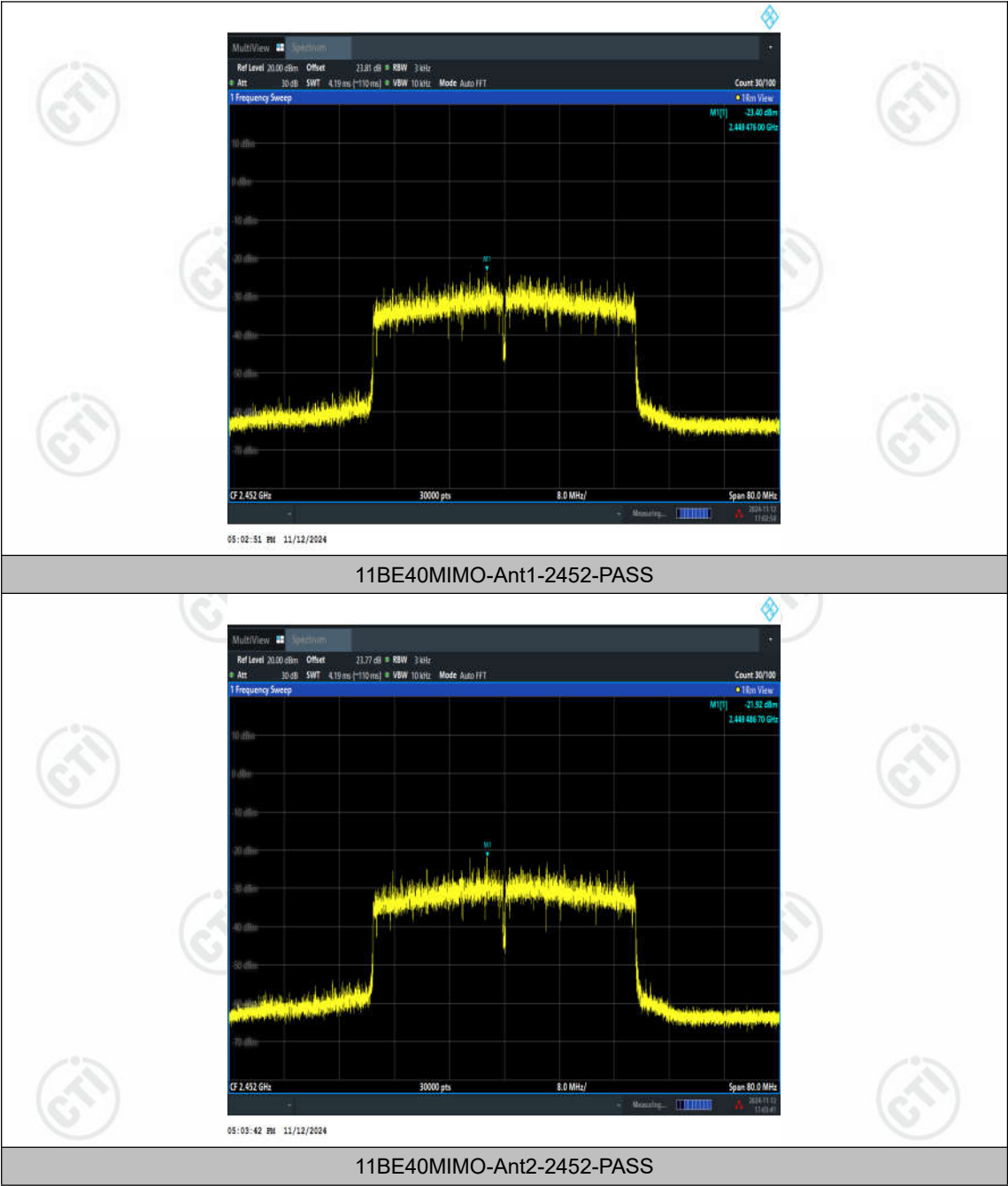
11BE40MIMO-Ant2-2422-PASS



11BE40MIMO-Ant1-2437-PASS



11BE40MIMO-Ant2-2437-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	8.93	-37.36	≤-21.07	PASS
11B	Ant2	Low	2412	9.07	-37.65	≤-20.93	PASS
11B	Ant1	High	2462	9.36	-37.51	≤-20.64	PASS
11B	Ant2	High	2462	9.38	-37.83	≤-20.62	PASS
11G	Ant1	Low	2412	3.33	-30.67	≤-26.67	PASS
11G	Ant2	Low	2412	4.68	-37.42	≤-25.32	PASS
11G	Ant1	High	2462	3.58	-37.47	≤-26.42	PASS
11G	Ant2	High	2462	4.62	-38.18	≤-25.38	PASS
11N20SISO	Ant1	Low	2412	3.02	-28.36	≤-26.98	PASS
11N20SISO	Ant2	Low	2412	4.55	-37.92	≤-25.45	PASS
11N20SISO	Ant1	High	2462	3.34	-37.26	≤-26.66	PASS
11N20SISO	Ant2	High	2462	4.63	-38.21	≤-25.37	PASS
11N40SISO	Ant1	Low	2422	1.35	-34.29	≤-28.65	PASS
11N40SISO	Ant2	Low	2422	2.52	-37.11	≤-27.48	PASS
11N40SISO	Ant1	High	2452	1.29	-37.41	≤-28.71	PASS
11N40SISO	Ant2	High	2452	1.87	-37.48	≤-28.13	PASS
11AX20SISO	Ant1	Low	2412	3.30	-27.74	≤-26.7	PASS
11AX20SISO	Ant2	Low	2412	4.00	-36.69	≤-26	PASS
11AX20SISO	Ant1	High	2462	3.48	-37.93	≤-26.52	PASS
11AX20SISO	Ant2	High	2462	4.09	-37.64	≤-25.91	PASS
11AX40SISO	Ant1	Low	2422	1.92	-30.34	≤-28.08	PASS
11AX40SISO	Ant2	Low	2422	1.53	-37.72	≤-28.47	PASS
11AX40SISO	Ant1	High	2452	1.27	-36.09	≤-28.73	PASS
11AX40SISO	Ant2	High	2452	1.57	-38.26	≤-28.43	PASS
11BE20SISO	Ant1	Low	2412	3.34	-28.77	≤-26.66	PASS
11BE20SISO	Ant2	Low	2412	3.57	-37.5	≤-26.43	PASS
11BE20SISO	Ant1	High	2462	3.52	-38.11	≤-26.48	PASS
11BE20SISO	Ant2	High	2462	3.65	-37.88	≤-26.35	PASS
11BE40SISO	Ant1	Low	2422	1.37	-32.57	≤-28.63	PASS
11BE40SISO	Ant2	Low	2422	1.71	-37.13	≤-28.29	PASS
11BE40SISO	Ant1	High	2452	1.27	-37.08	≤-28.73	PASS
11BE40SISO	Ant2	High	2452	1.50	-37.38	≤-28.5	PASS

Test Graphs

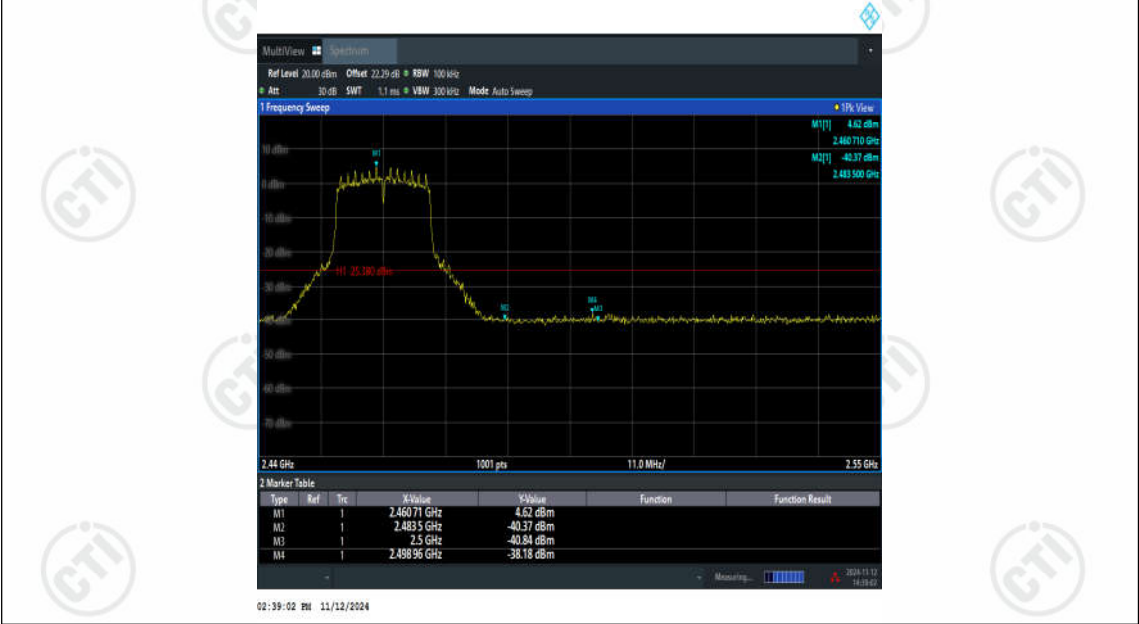






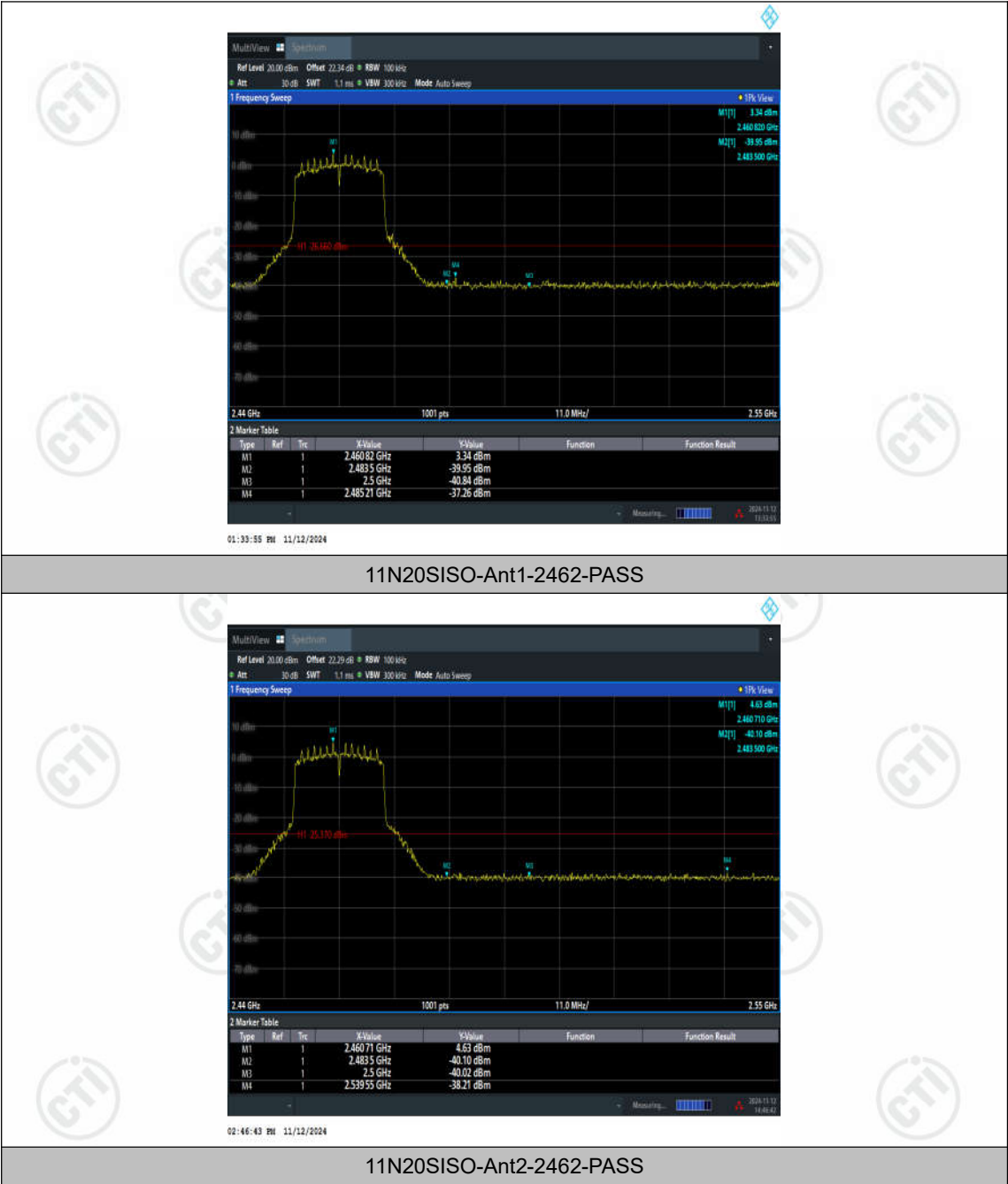


11G-Ant1-2462-PASS



11G-Ant2-2462-PASS







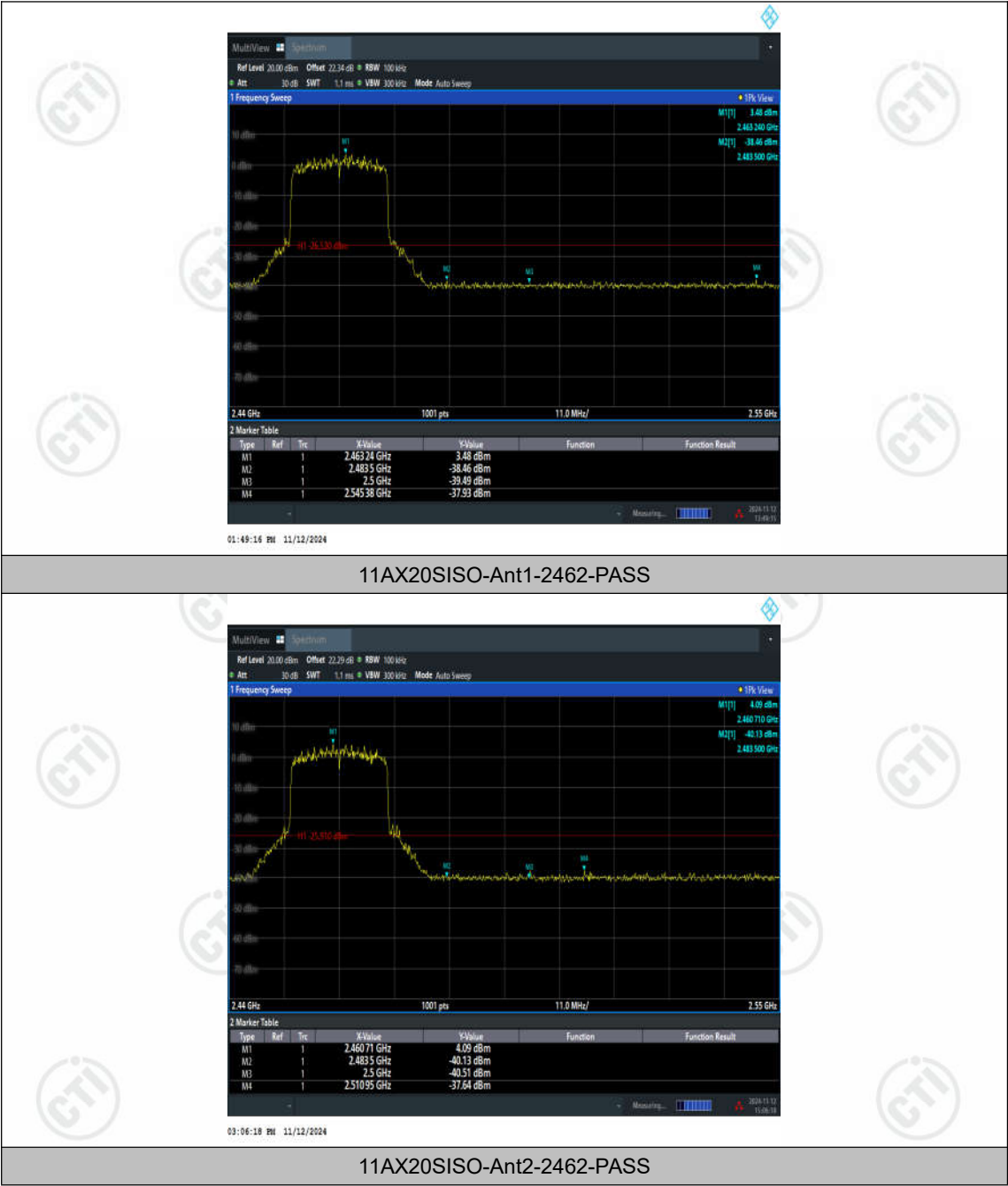
11N40SISO-Ant1-2422-PASS

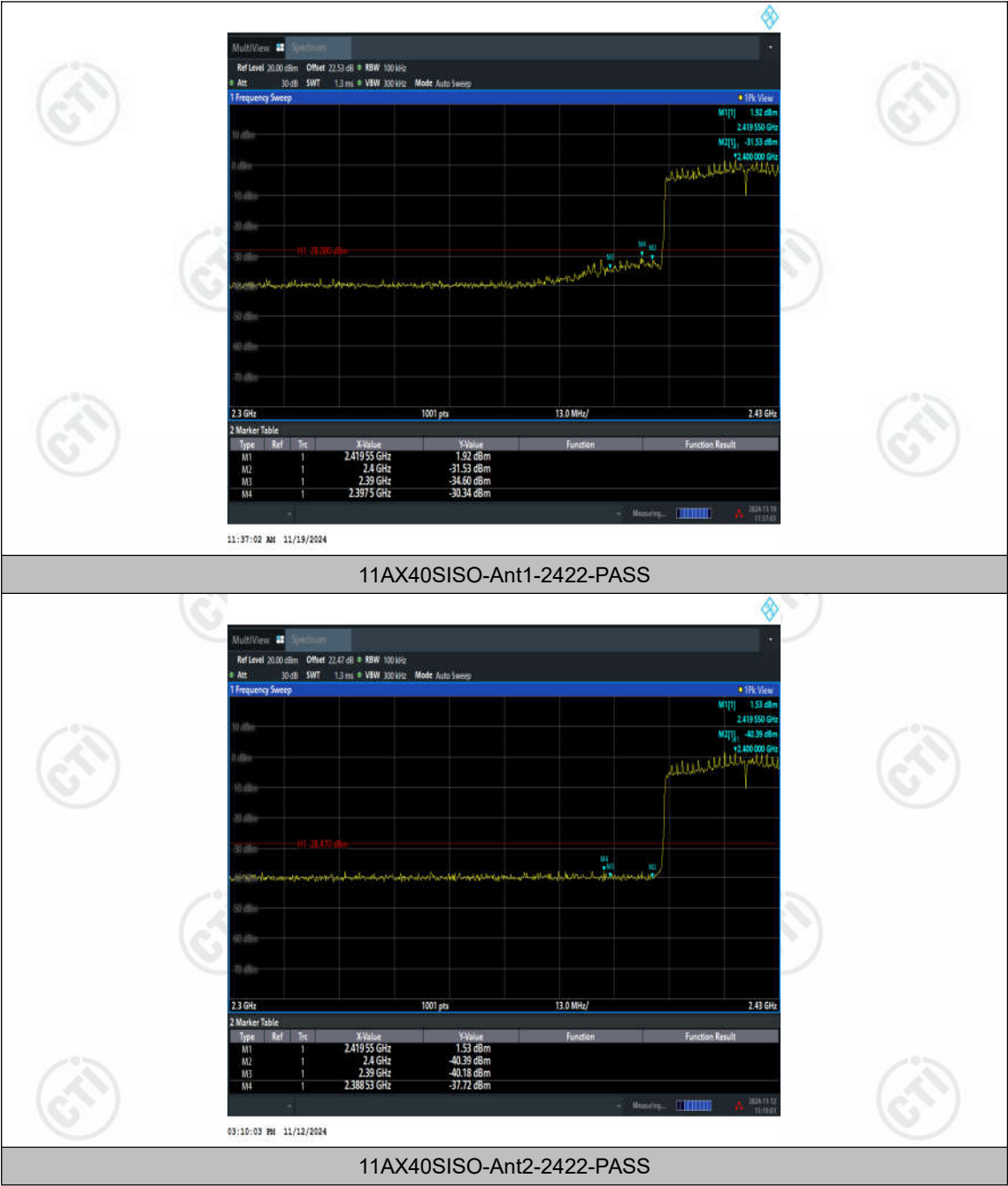


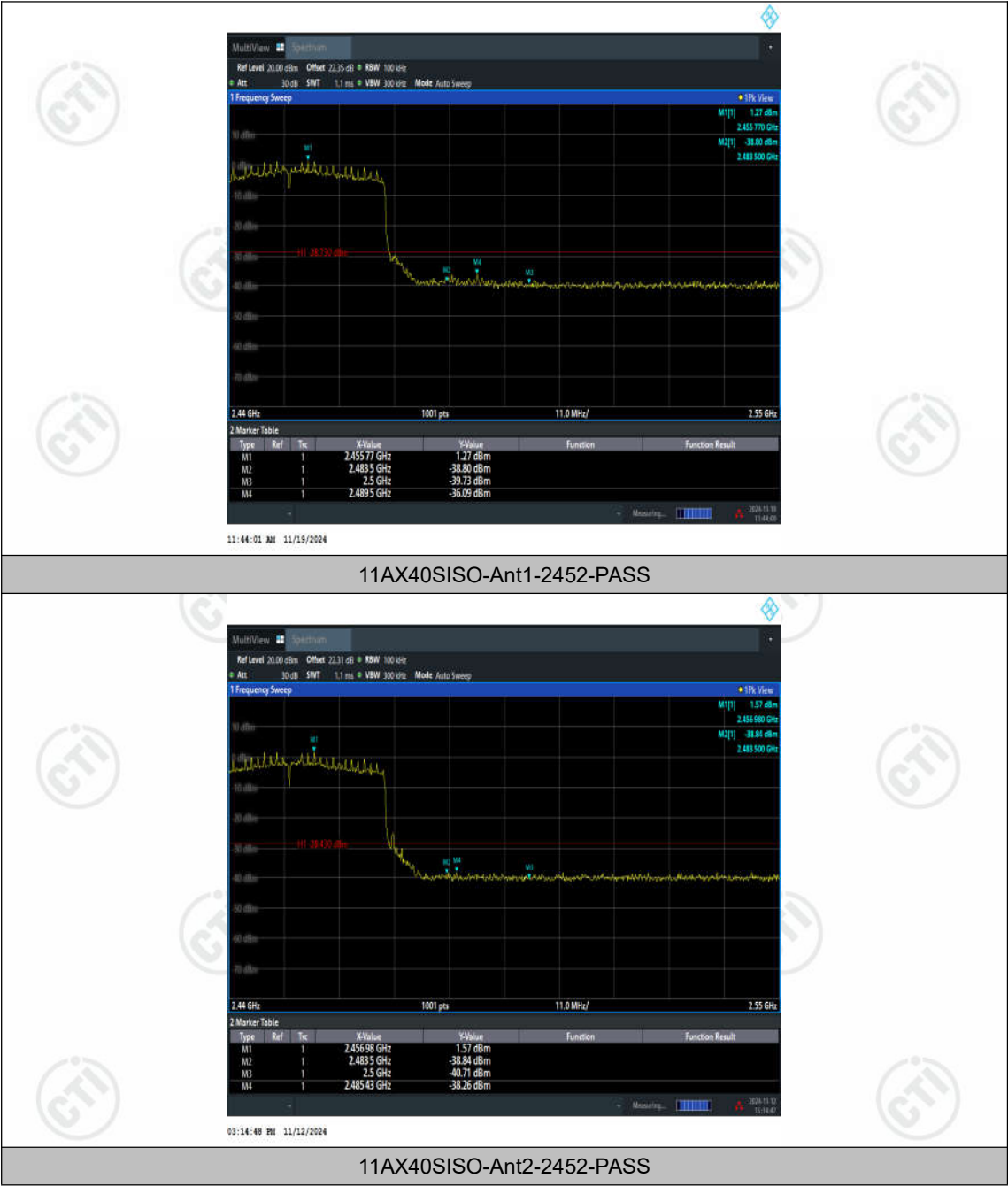
11N40SISO-Ant2-2422-PASS











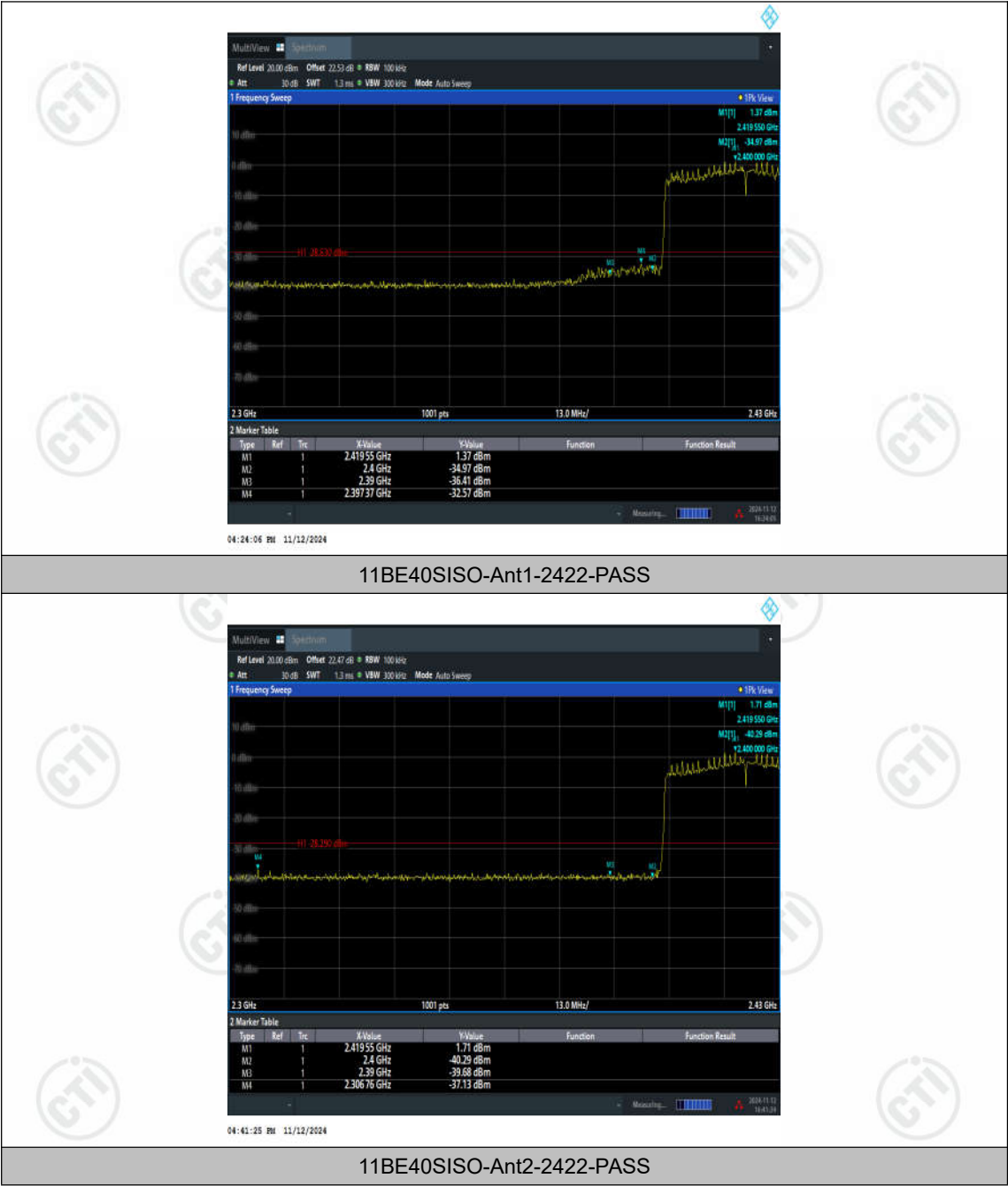


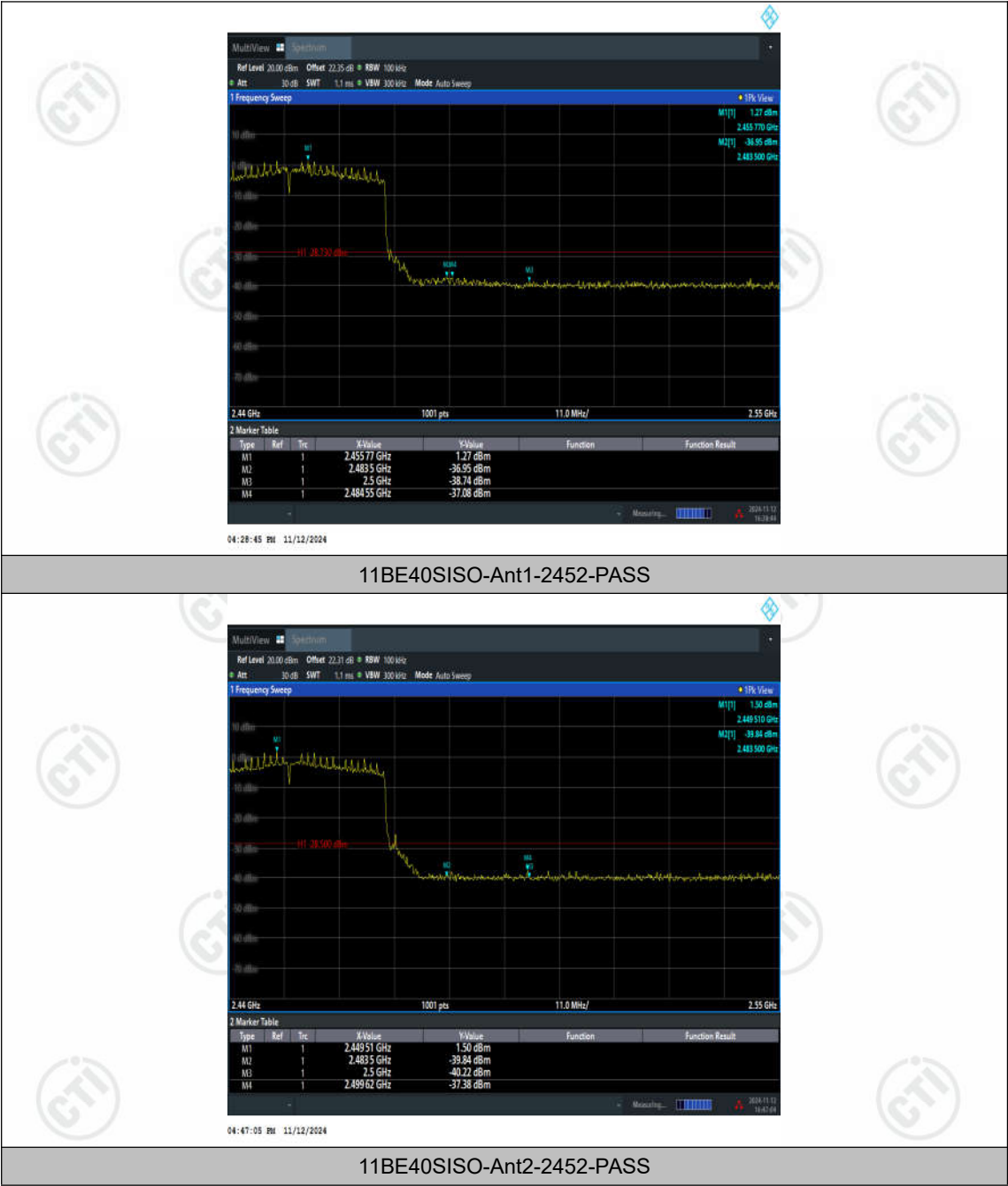


11BE20SISO-Ant1-2462-PASS



11BE20SISO-Ant2-2462-PASS





Appendix F: Conducted Spurious Emission**Test Result**

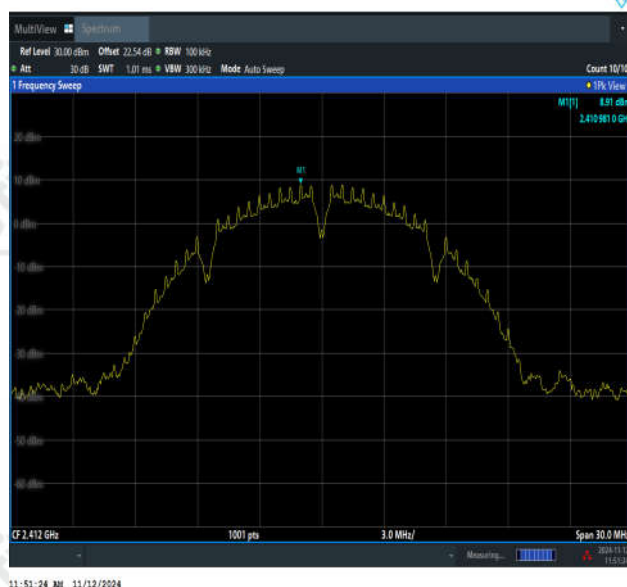
TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	0~Reference	8.91	8.91	---	PASS
11B	Ant2	2412	0~Reference	8.96	8.96	---	PASS
11B	Ant1	2412	30~1000	8.91	-46.69	≤-21.09	PASS
11B	Ant2	2412	30~1000	8.96	-46.01	≤-21.04	PASS
11B	Ant1	2412	1000~26500	8.91	-41.43	≤-21.09	PASS
11B	Ant2	2412	1000~26500	8.96	-41.45	≤-21.04	PASS
11B	Ant1	2437	0~Reference	9.15	9.15	---	PASS
11B	Ant2	2437	0~Reference	9.42	9.42	---	PASS
11B	Ant1	2437	30~1000	9.15	-46.89	≤-20.85	PASS
11B	Ant2	2437	30~1000	9.42	-47.14	≤-20.58	PASS
11B	Ant1	2437	1000~26500	9.15	-41.44	≤-20.85	PASS
11B	Ant2	2437	1000~26500	9.42	-41.42	≤-20.58	PASS
11B	Ant1	2462	0~Reference	9.41	9.41	---	PASS
11B	Ant2	2462	0~Reference	9.53	9.53	---	PASS
11B	Ant1	2462	30~1000	9.41	-46.87	≤-20.59	PASS
11B	Ant2	2462	30~1000	9.53	-47.28	≤-20.47	PASS
11B	Ant1	2462	1000~26500	9.41	-41.57	≤-20.59	PASS
11B	Ant2	2462	1000~26500	9.53	-42.04	≤-20.47	PASS
11G	Ant1	2412	0~Reference	3.37	3.37	---	PASS
11G	Ant2	2412	0~Reference	4.64	4.64	---	PASS
11G	Ant1	2412	30~1000	3.37	-47.21	≤-26.63	PASS
11G	Ant2	2412	30~1000	4.64	-47.15	≤-25.36	PASS
11G	Ant1	2412	1000~26500	3.37	-41.82	≤-26.63	PASS
11G	Ant2	2412	1000~26500	4.64	-41.89	≤-25.36	PASS
11G	Ant1	2437	0~Reference	3.40	3.40	---	PASS
11G	Ant2	2437	0~Reference	4.67	4.67	---	PASS
11G	Ant1	2437	30~1000	3.40	-47.39	≤-26.6	PASS
11G	Ant2	2437	30~1000	4.67	-45.83	≤-25.33	PASS
11G	Ant1	2437	1000~26500	3.40	-41.44	≤-26.6	PASS
11G	Ant2	2437	1000~26500	4.67	-42.01	≤-25.33	PASS
11G	Ant1	2462	0~Reference	3.42	3.42	---	PASS
11G	Ant2	2462	0~Reference	4.66	4.66	---	PASS
11G	Ant1	2462	30~1000	3.42	-46.84	≤-26.58	PASS
11G	Ant2	2462	30~1000	4.66	-46.88	≤-25.34	PASS
11G	Ant1	2462	1000~26500	3.42	-41.47	≤-26.58	PASS
11G	Ant2	2462	1000~26500	4.66	-41.39	≤-25.34	PASS

11N20SISO	Ant1	2412	0~Reference	3.45	3.45	---	PASS
11N20SISO	Ant2	2412	0~Reference	4.63	4.63	---	PASS
11N20SISO	Ant1	2412	30~1000	3.45	-46.97	≤ -26.55	PASS
11N20SISO	Ant2	2412	30~1000	4.63	-45.92	≤ -25.37	PASS
11N20SISO	Ant1	2412	1000~26500	3.45	-41.97	≤ -26.55	PASS
11N20SISO	Ant2	2412	1000~26500	4.63	-41.57	≤ -25.37	PASS
11N20SISO	Ant1	2437	0~Reference	3.51	3.51	---	PASS
11N20SISO	Ant2	2437	0~Reference	4.67	4.67	---	PASS
11N20SISO	Ant1	2437	30~1000	3.51	-46.52	≤ -26.49	PASS
11N20SISO	Ant2	2437	30~1000	4.67	-46.93	≤ -25.33	PASS
11N20SISO	Ant1	2437	1000~26500	3.51	-41.08	≤ -26.49	PASS
11N20SISO	Ant2	2437	1000~26500	4.67	-42.4	≤ -25.33	PASS
11N20SISO	Ant1	2462	0~Reference	3.55	3.55	---	PASS
11N20SISO	Ant2	2462	0~Reference	4.58	4.58	---	PASS
11N20SISO	Ant1	2462	30~1000	3.55	-47.37	≤ -26.45	PASS
11N20SISO	Ant2	2462	30~1000	4.58	-46.79	≤ -25.42	PASS
11N20SISO	Ant1	2462	1000~26500	3.55	-41.79	≤ -26.45	PASS
11N20SISO	Ant2	2462	1000~26500	4.58	-41.88	≤ -25.42	PASS
11N40SISO	Ant1	2422	0~Reference	1.41	1.41	---	PASS
11N40SISO	Ant2	2422	0~Reference	2.49	2.49	---	PASS
11N40SISO	Ant1	2422	30~1000	1.41	-46.64	≤ -28.59	PASS
11N40SISO	Ant2	2422	30~1000	2.49	-46.75	≤ -27.51	PASS
11N40SISO	Ant1	2422	1000~26500	1.41	-41.13	≤ -28.59	PASS
11N40SISO	Ant2	2422	1000~26500	2.49	-41.91	≤ -27.51	PASS
11N40SISO	Ant1	2437	0~Reference	1.36	1.36	---	PASS
11N40SISO	Ant2	2437	0~Reference	2.06	2.06	---	PASS
11N40SISO	Ant1	2437	30~1000	1.36	-46.34	≤ -28.64	PASS
11N40SISO	Ant2	2437	30~1000	2.06	-46.51	≤ -27.94	PASS
11N40SISO	Ant1	2437	1000~26500	1.36	-41.67	≤ -28.64	PASS
11N40SISO	Ant2	2437	1000~26500	2.06	-41.55	≤ -27.94	PASS
11N40SISO	Ant1	2452	0~Reference	1.32	1.32	---	PASS
11N40SISO	Ant2	2452	0~Reference	1.91	1.91	---	PASS
11N40SISO	Ant1	2452	30~1000	1.32	-46.47	≤ -28.68	PASS
11N40SISO	Ant2	2452	30~1000	1.91	-46.44	≤ -28.09	PASS
11N40SISO	Ant1	2452	1000~26500	1.32	-42.32	≤ -28.68	PASS
11N40SISO	Ant2	2452	1000~26500	1.91	-41.36	≤ -28.09	PASS
11AX20SISO	Ant1	2412	0~Reference	3.44	3.44	---	PASS
11AX20SISO	Ant2	2412	0~Reference	4.05	4.05	---	PASS
11AX20SISO	Ant1	2412	30~1000	3.44	-47.46	≤ -26.56	PASS
11AX20SISO	Ant2	2412	30~1000	4.05	-46.55	≤ -25.95	PASS
11AX20SISO	Ant1	2412	1000~26500	3.44	-41.51	≤ -26.56	PASS

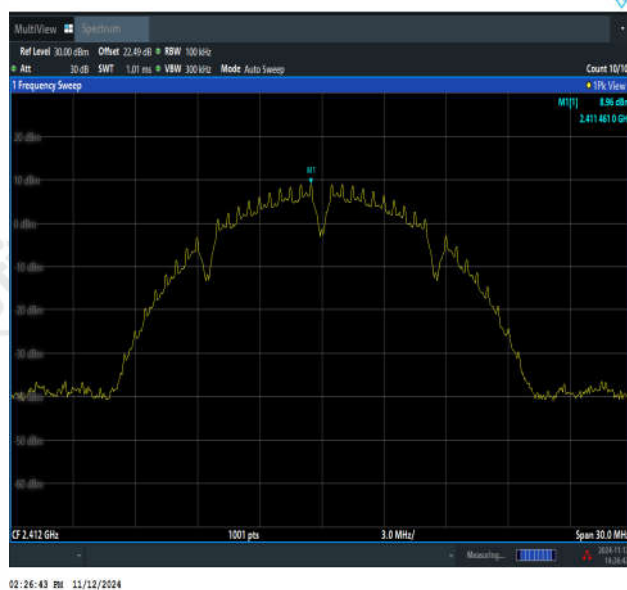
11AX20SISO	Ant2	2412	1000~26500	4.05	-41.35	≤-25.95	PASS
11AX20SISO	Ant1	2437	0~Reference	3.67	3.67	---	PASS
11AX20SISO	Ant2	2437	0~Reference	4.15	4.15	---	PASS
11AX20SISO	Ant1	2437	30~1000	3.67	-47.25	≤-26.33	PASS
11AX20SISO	Ant2	2437	30~1000	4.15	-47.26	≤-25.85	PASS
11AX20SISO	Ant1	2437	1000~26500	3.67	-41.16	≤-26.33	PASS
11AX20SISO	Ant2	2437	1000~26500	4.15	-42.19	≤-25.85	PASS
11AX20SISO	Ant1	2462	0~Reference	3.55	3.55	---	PASS
11AX20SISO	Ant2	2462	0~Reference	4.16	4.16	---	PASS
11AX20SISO	Ant1	2462	30~1000	3.55	-47.03	≤-26.45	PASS
11AX20SISO	Ant2	2462	30~1000	4.16	-47.05	≤-25.84	PASS
11AX20SISO	Ant1	2462	1000~26500	3.55	-41.77	≤-26.45	PASS
11AX20SISO	Ant2	2462	1000~26500	4.16	-41.54	≤-25.84	PASS
11AX40SISO	Ant1	2422	0~Reference	1.90	1.90	---	PASS
11AX40SISO	Ant2	2422	0~Reference	1.73	1.73	---	PASS
11AX40SISO	Ant1	2422	30~1000	1.90	-46.75	≤-28.1	PASS
11AX40SISO	Ant2	2422	30~1000	1.73	-46.54	≤-28.27	PASS
11AX40SISO	Ant1	2422	1000~26500	1.90	-41.23	≤-28.1	PASS
11AX40SISO	Ant2	2422	1000~26500	1.73	-41.43	≤-28.27	PASS
11AX40SISO	Ant1	2437	0~Reference	1.45	1.45	---	PASS
11AX40SISO	Ant2	2437	0~Reference	1.63	1.63	---	PASS
11AX40SISO	Ant2	2437	30~1000	1.63	-46.29	≤-28.37	PASS
11AX40SISO	Ant1	2437	30~1000	1.45	-46.55	≤-28.55	PASS
11AX40SISO	Ant1	2437	1000~26500	1.45	-41.7	≤-28.55	PASS
11AX40SISO	Ant2	2437	1000~26500	1.63	-41.28	≤-28.37	PASS
11AX40SISO	Ant1	2452	0~Reference	1.32	1.32	---	PASS
11AX40SISO	Ant2	2452	0~Reference	1.52	1.52	---	PASS
11AX40SISO	Ant1	2452	30~1000	1.32	-46.75	≤-28.68	PASS
11AX40SISO	Ant2	2452	30~1000	1.52	-46.92	≤-28.48	PASS
11AX40SISO	Ant1	2452	1000~26500	1.32	-42.29	≤-28.68	PASS
11AX40SISO	Ant2	2452	1000~26500	1.52	-42.52	≤-28.48	PASS
11BE20SISO	Ant1	2412	0~Reference	3.46	3.46	---	PASS
11BE20SISO	Ant2	2412	0~Reference	3.60	3.60	---	PASS
11BE20SISO	Ant1	2412	30~1000	3.46	-46.93	≤-26.54	PASS
11BE20SISO	Ant2	2412	30~1000	3.60	-46.67	≤-26.4	PASS
11BE20SISO	Ant1	2412	1000~26500	3.46	-40.2	≤-26.54	PASS
11BE20SISO	Ant2	2412	1000~26500	3.60	-42.33	≤-26.4	PASS
11BE20SISO	Ant1	2437	0~Reference	3.56	3.56	---	PASS
11BE20SISO	Ant2	2437	0~Reference	3.80	3.80	---	PASS
11BE20SISO	Ant1	2437	30~1000	3.56	-46.33	≤-26.44	PASS
11BE20SISO	Ant2	2437	30~1000	3.80	-47.29	≤-26.2	PASS

11BE20SISO	Ant1	2437	1000~26500	3.56	-41.53	≤ -26.44	PASS
11BE20SISO	Ant2	2437	1000~26500	3.80	-41.8	≤ -26.2	PASS
11BE20SISO	Ant1	2462	0~Reference	3.55	3.55	---	PASS
11BE20SISO	Ant2	2462	0~Reference	3.63	3.63	---	PASS
11BE20SISO	Ant1	2462	30~1000	3.55	-47.04	≤ -26.45	PASS
11BE20SISO	Ant2	2462	30~1000	3.63	-46.47	≤ -26.37	PASS
11BE20SISO	Ant1	2462	1000~26500	3.55	-41.6	≤ -26.45	PASS
11BE20SISO	Ant2	2462	1000~26500	3.63	-42.1	≤ -26.37	PASS
11BE40SISO	Ant1	2422	0~Reference	1.37	1.37	---	PASS
11BE40SISO	Ant2	2422	0~Reference	1.84	1.84	---	PASS
11BE40SISO	Ant1	2422	30~1000	1.37	-46.98	≤ -28.63	PASS
11BE40SISO	Ant2	2422	30~1000	1.84	-47.34	≤ -28.16	PASS
11BE40SISO	Ant1	2422	1000~26500	1.37	-41.67	≤ -28.63	PASS
11BE40SISO	Ant2	2422	1000~26500	1.84	-42	≤ -28.16	PASS
11BE40SISO	Ant1	2437	0~Reference	1.31	1.31	---	PASS
11BE40SISO	Ant2	2437	0~Reference	1.74	1.74	---	PASS
11BE40SISO	Ant1	2437	30~1000	1.31	-47.57	≤ -28.69	PASS
11BE40SISO	Ant2	2437	30~1000	1.74	-46.41	≤ -28.26	PASS
11BE40SISO	Ant1	2437	1000~26500	1.31	-41.8	≤ -28.69	PASS
11BE40SISO	Ant2	2437	1000~26500	1.74	-41.92	≤ -28.26	PASS
11BE40SISO	Ant1	2452	0~Reference	1.33	1.33	---	PASS
11BE40SISO	Ant2	2452	0~Reference	1.42	1.42	---	PASS
11BE40SISO	Ant1	2452	30~1000	1.33	-47.46	≤ -28.67	PASS
11BE40SISO	Ant2	2452	30~1000	1.42	-47.29	≤ -28.58	PASS
11BE40SISO	Ant1	2452	1000~26500	1.33	-41.77	≤ -28.67	PASS
11BE40SISO	Ant2	2452	1000~26500	1.42	-41.75	≤ -28.58	PASS

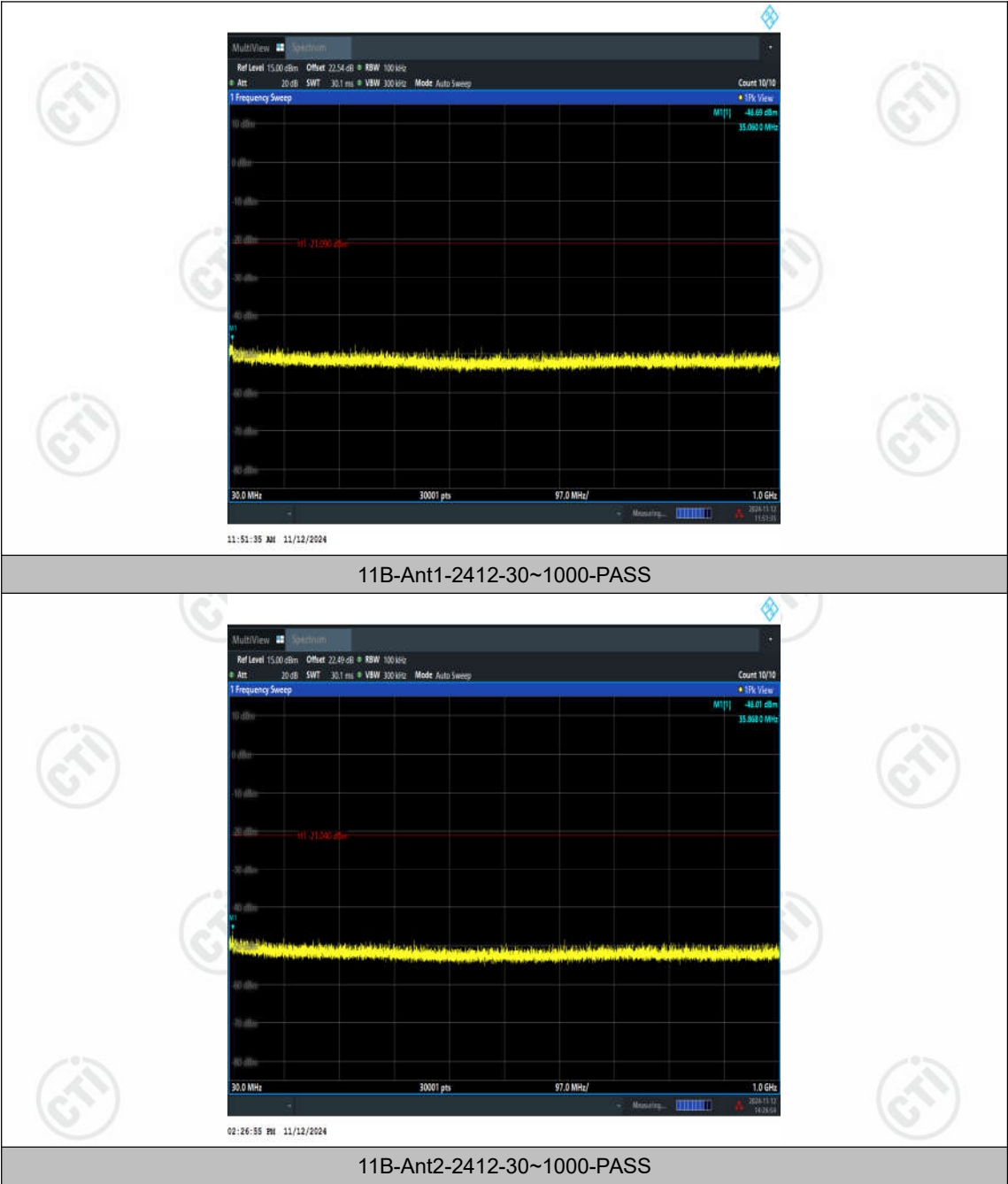
Test Graphs

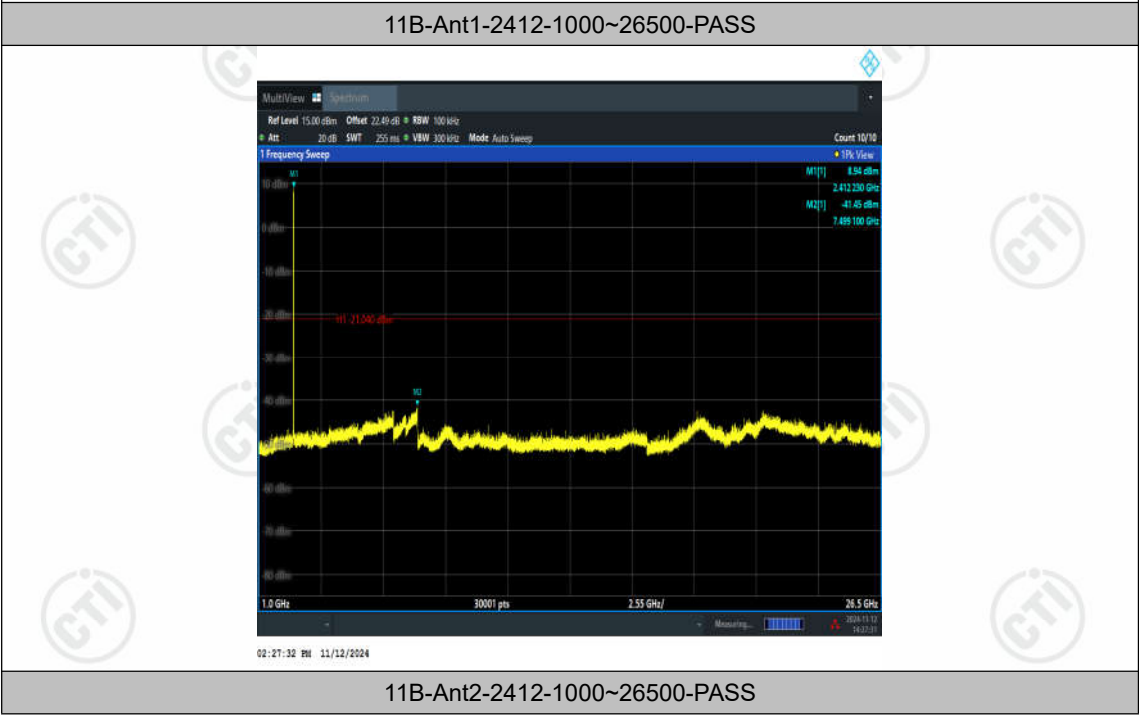


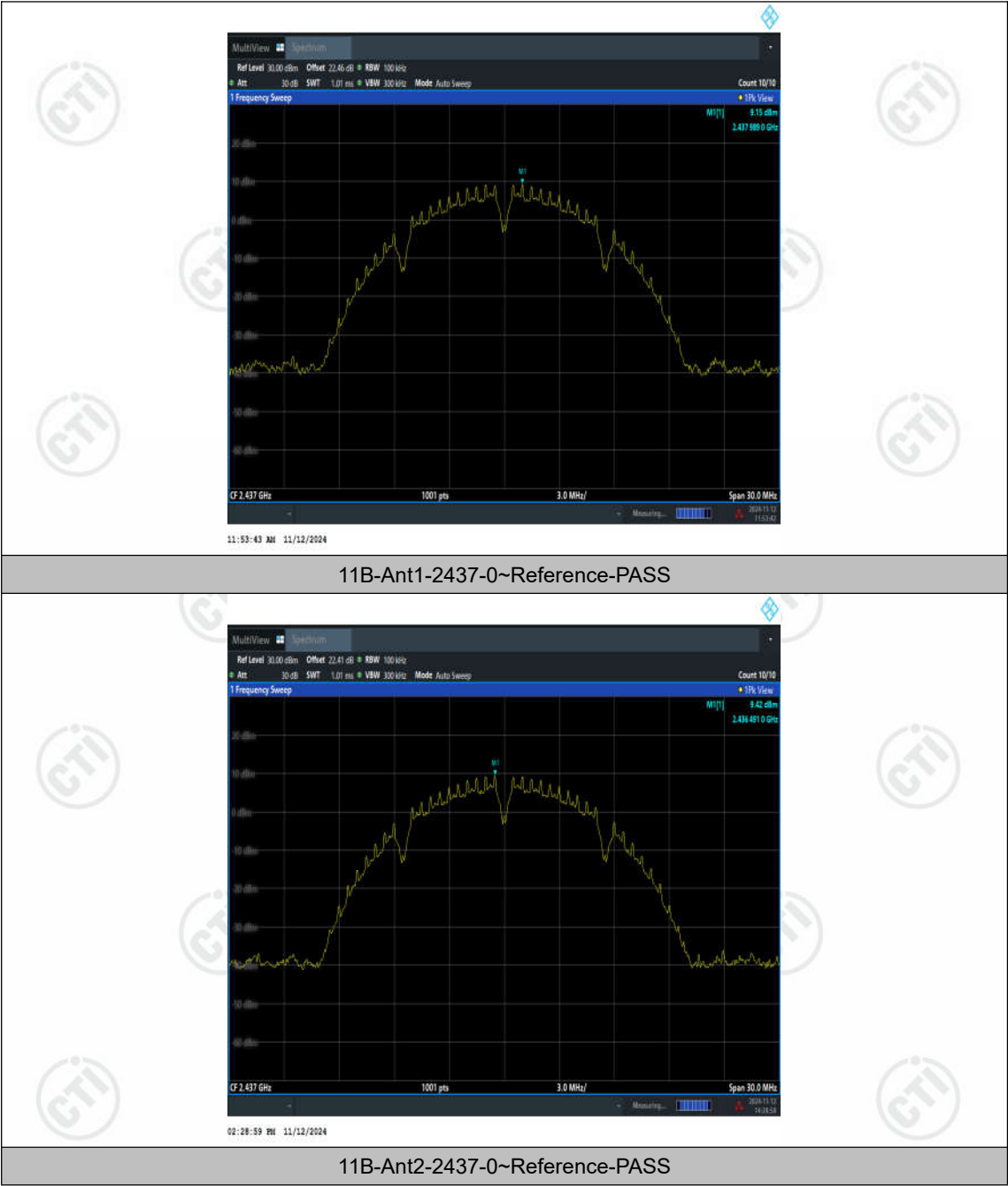
11B-Ant1-2412-0~Reference-PASS

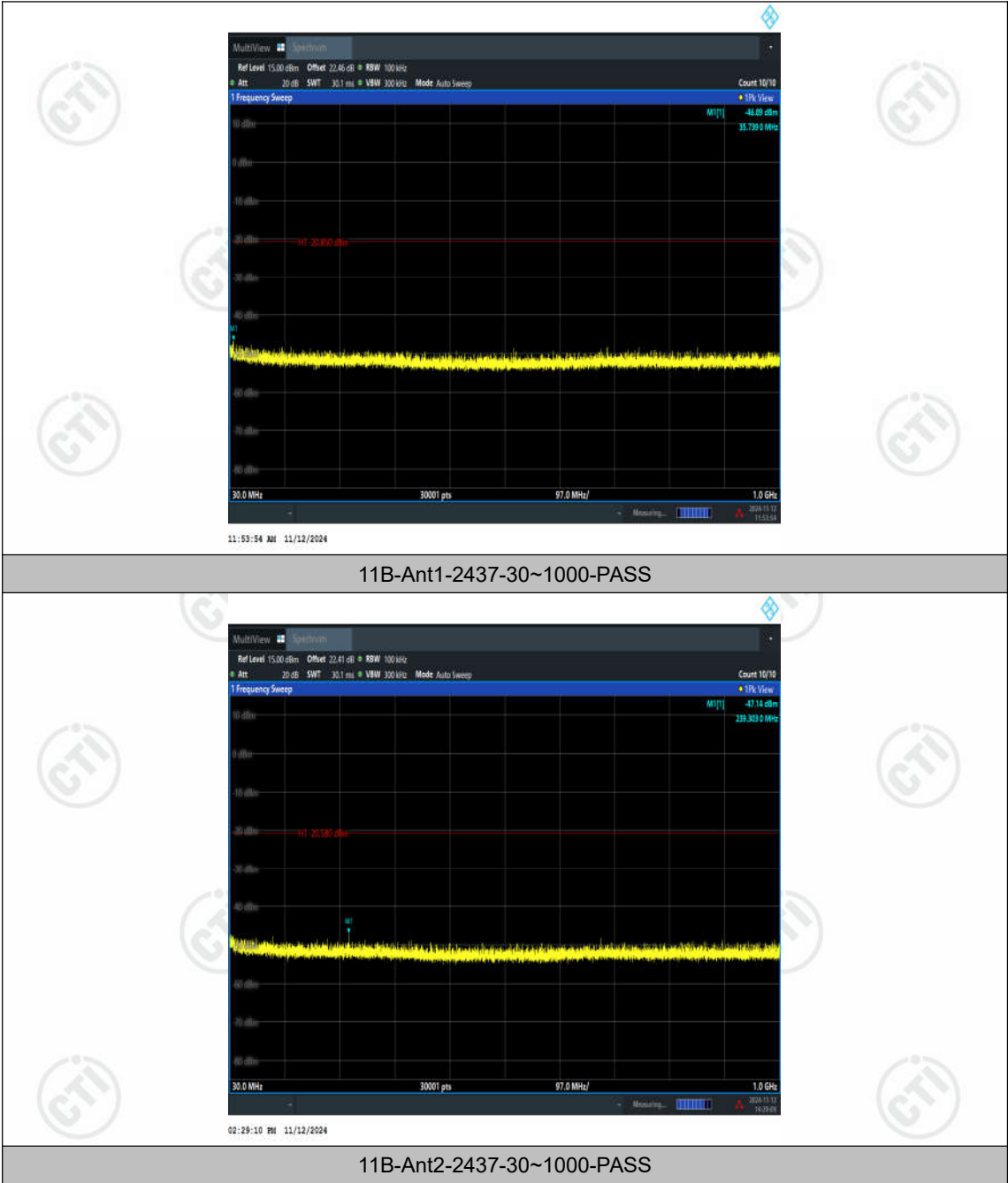


11B-Ant2-2412-0~Reference-PASS







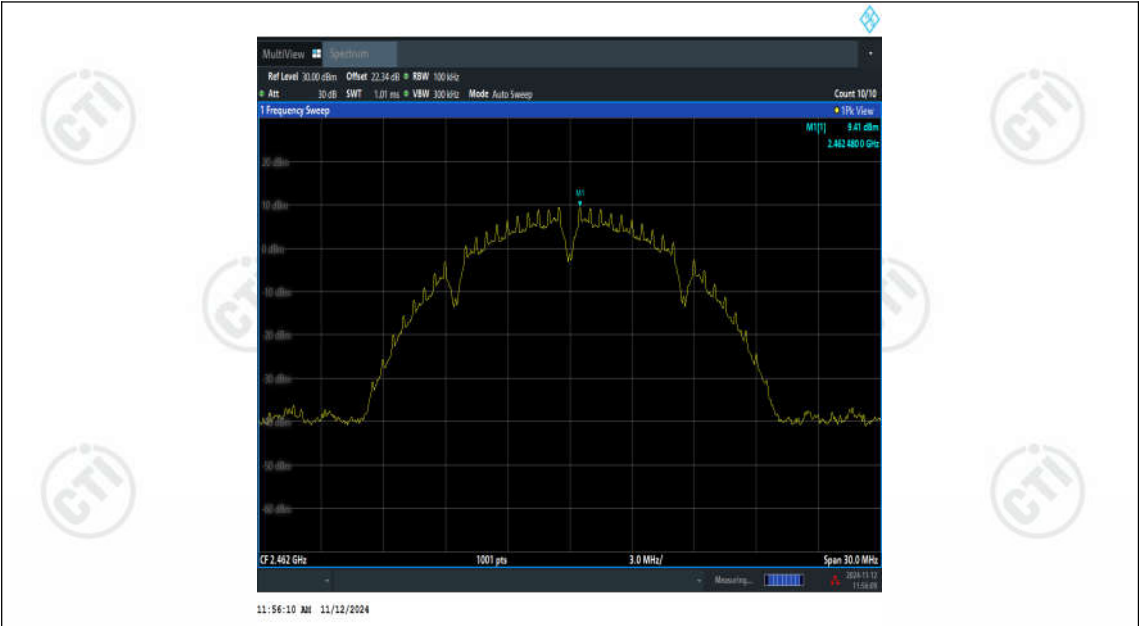




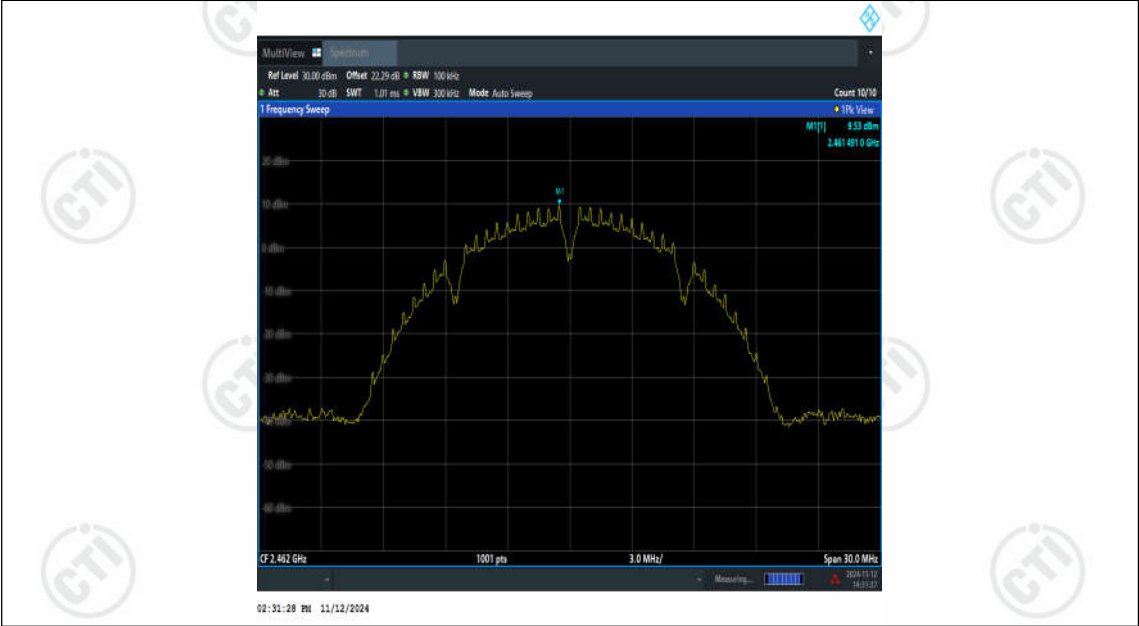
11B-Ant1-2437-1000~26500-PASS



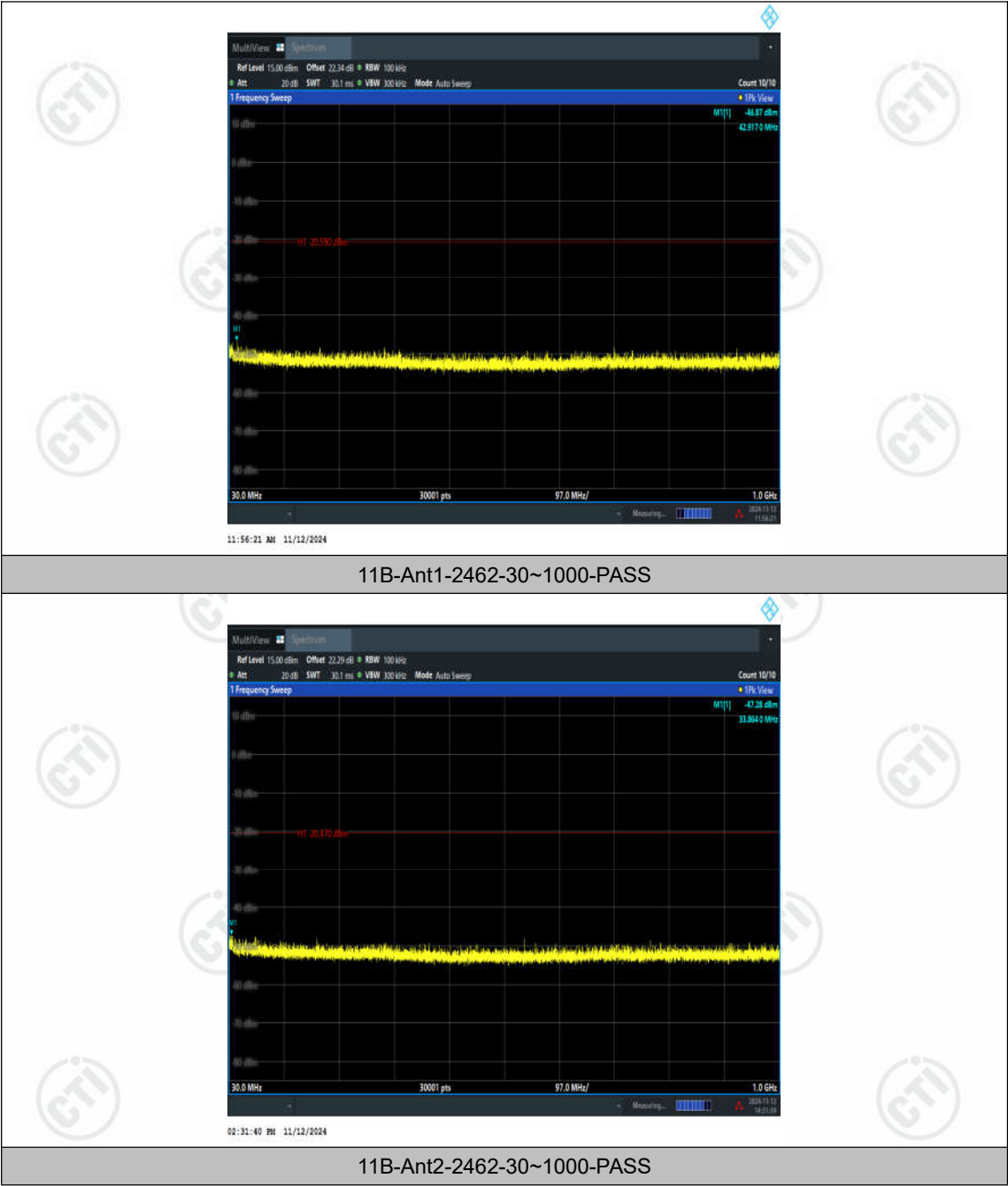
11B-Ant2-2437-1000~26500-PASS



11B-Ant1-2462-0~Reference-PASS



11B-Ant2-2462-0~Reference-PASS

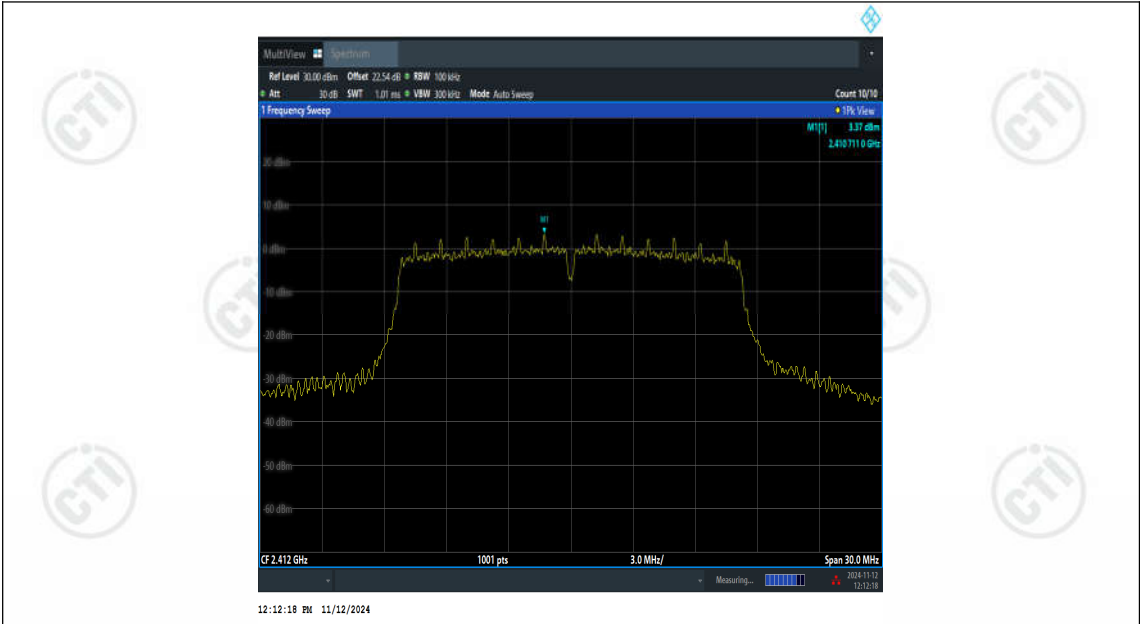




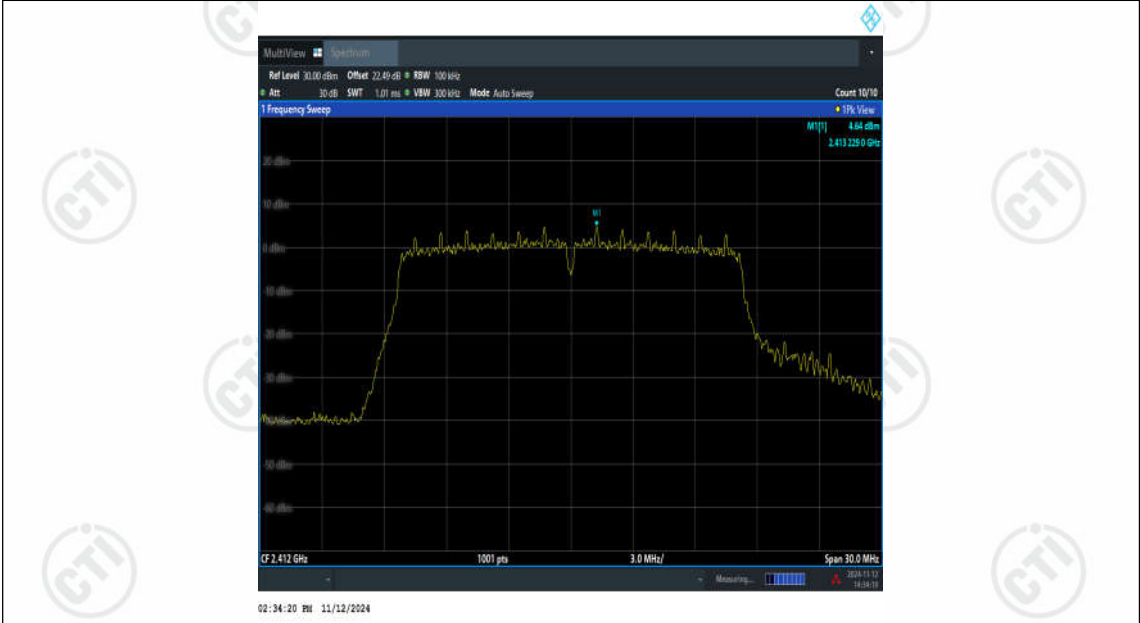
11B-Ant1-2462-1000~26500-PASS



11B-Ant2-2462-1000~26500-PASS



11G-Ant1-2412-0~Reference-PASS



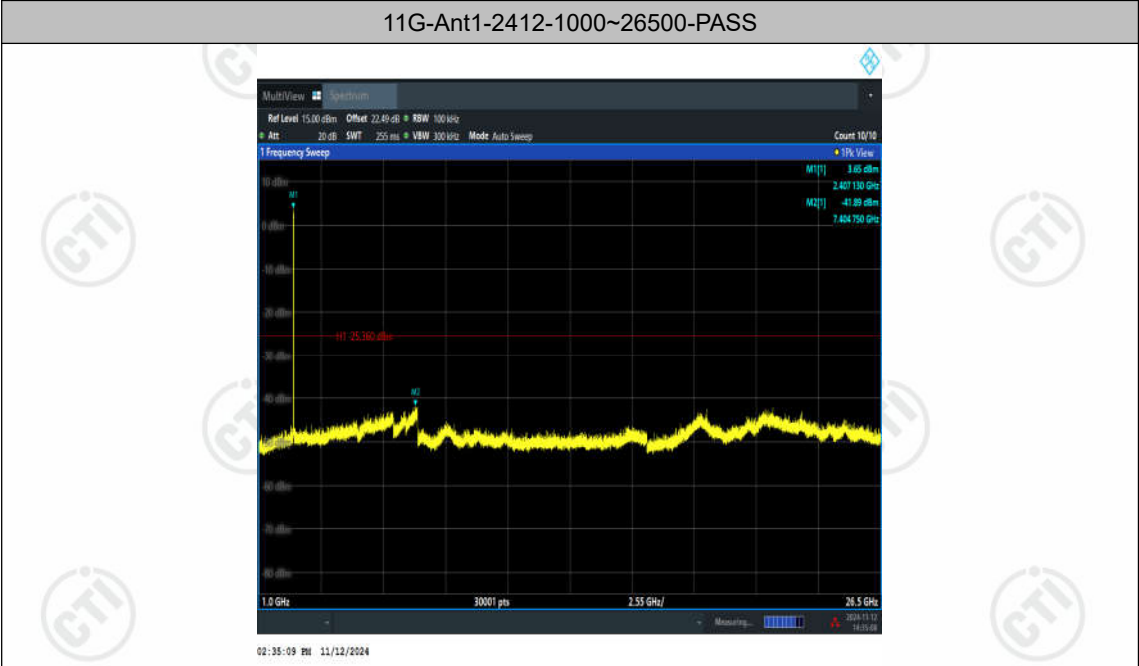
11G-Ant2-2412-0~Reference-PASS

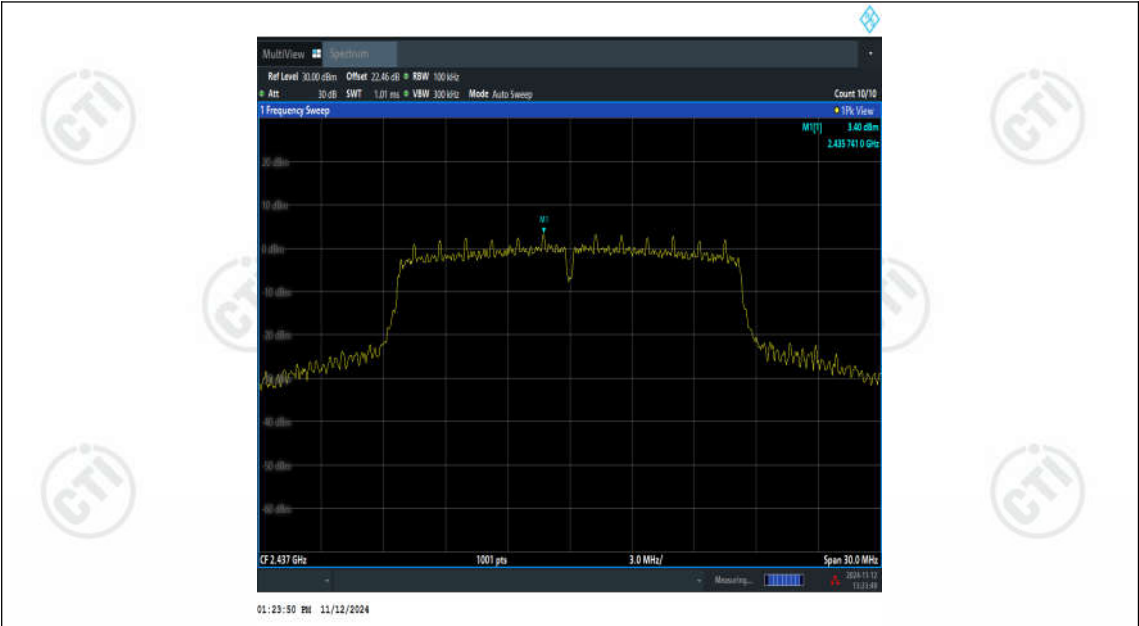


11G-Ant1-2412-30~1000-PASS

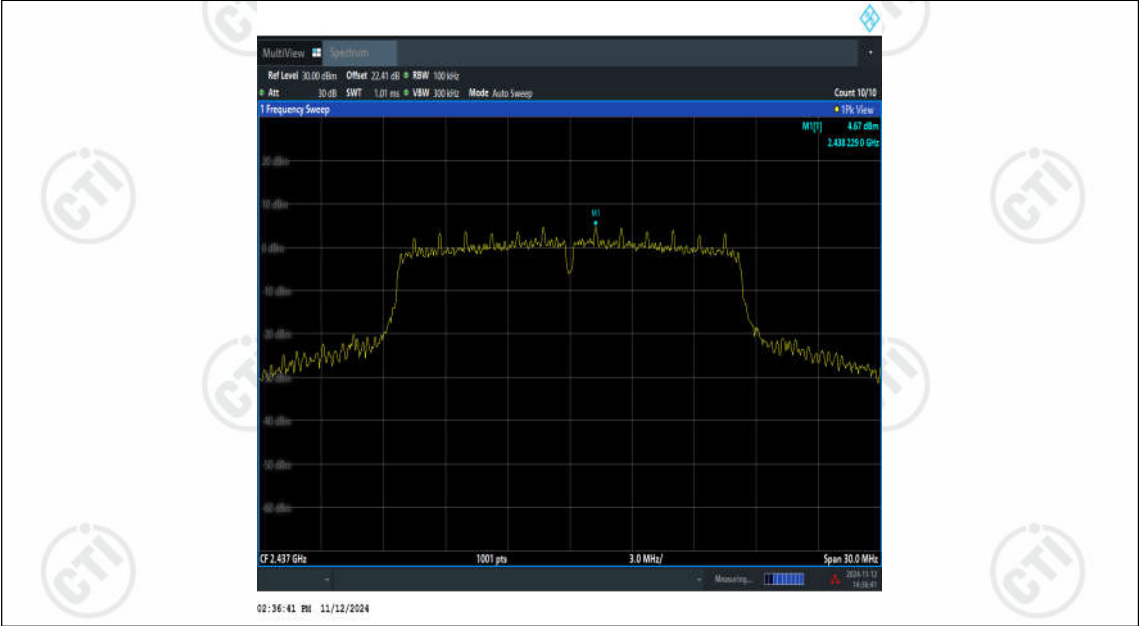


11G-Ant2-2412-30~1000-PASS

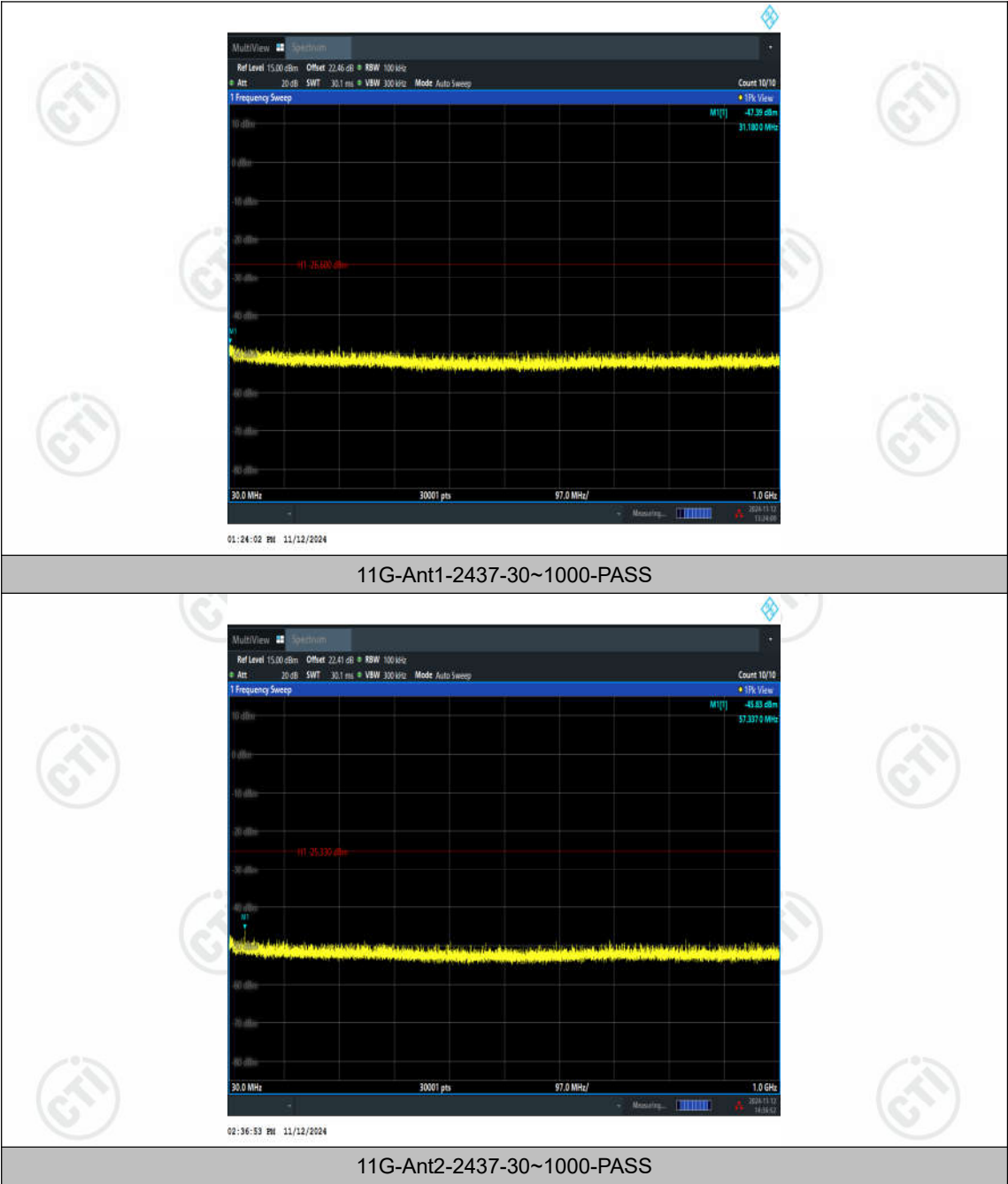




11G-Ant1-2437-0~Reference-PASS



11G-Ant2-2437-0~Reference-PASS

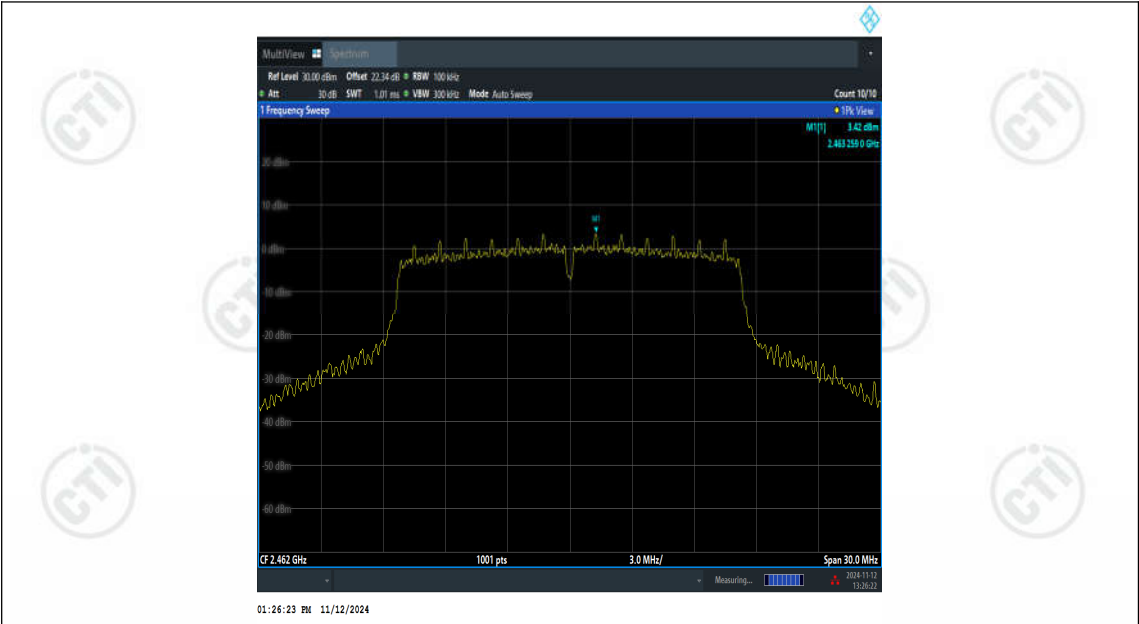




11G-Ant1-2437-1000~26500-PASS



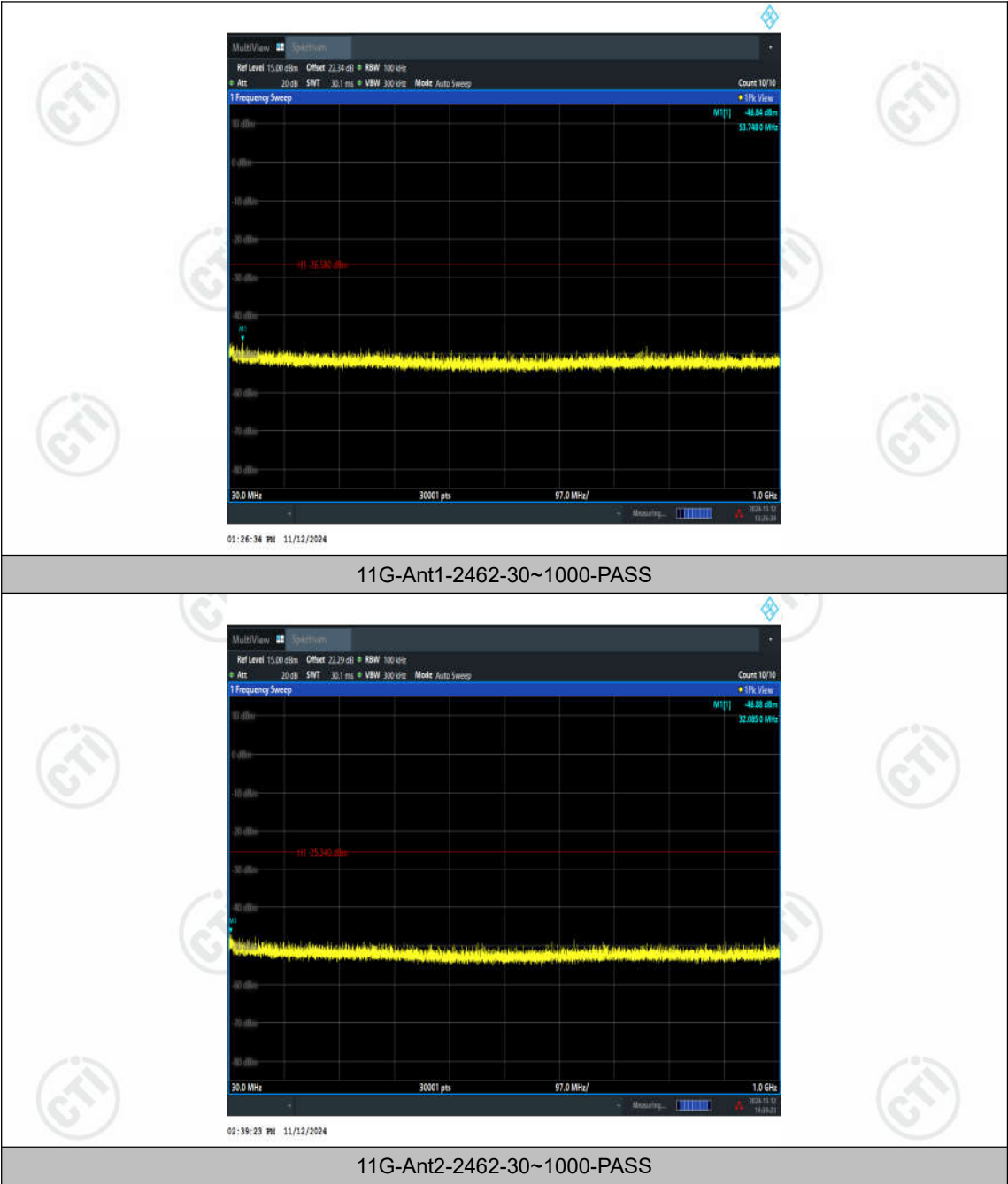
11G-Ant2-2437-1000~26500-PASS



11G-Ant1-2462-0~Reference-PASS



11G-Ant2-2462-0~Reference-PASS

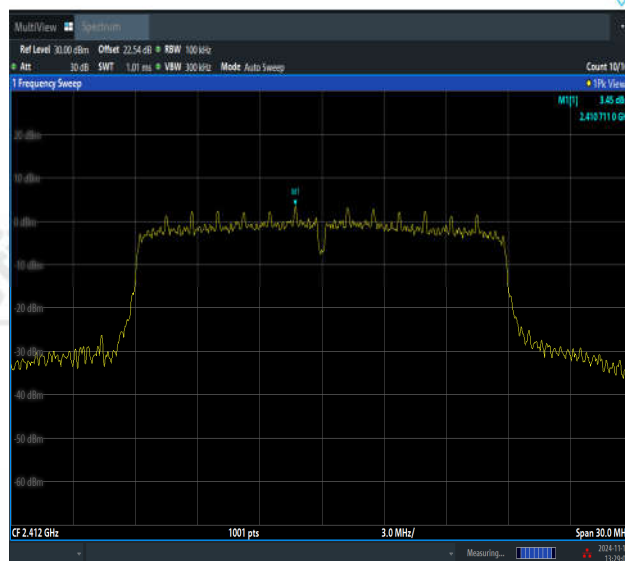




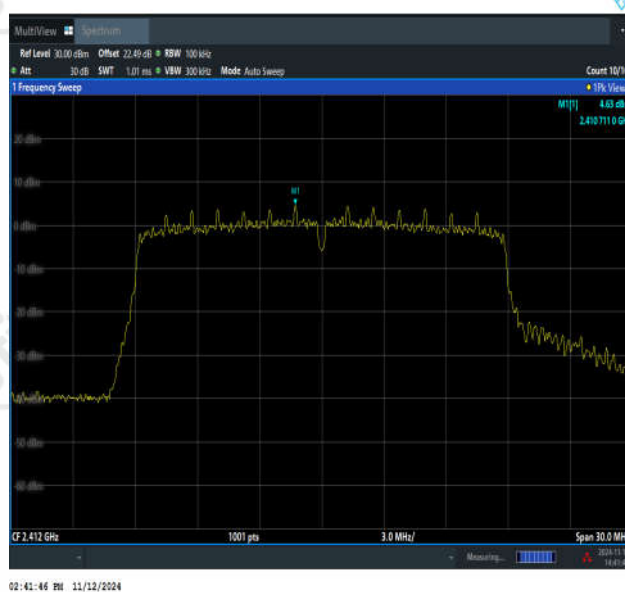
11G-Ant1-2462-1000~26500-PASS



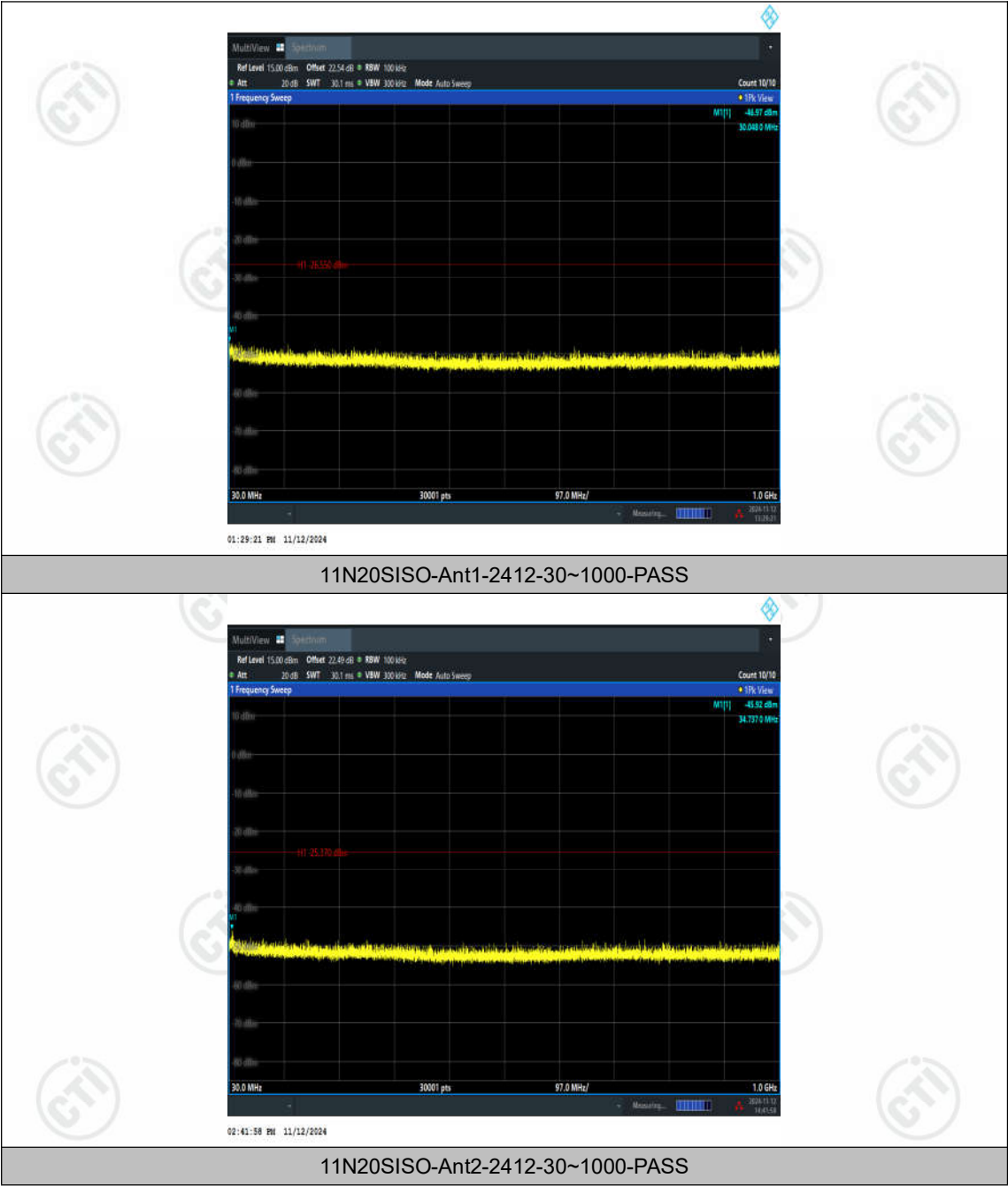
11G-Ant2-2462-1000~26500-PASS



11N20SISO-Ant1-2412-0~Reference-PASS



11N20SISO-Ant2-2412-0~Reference-PASS

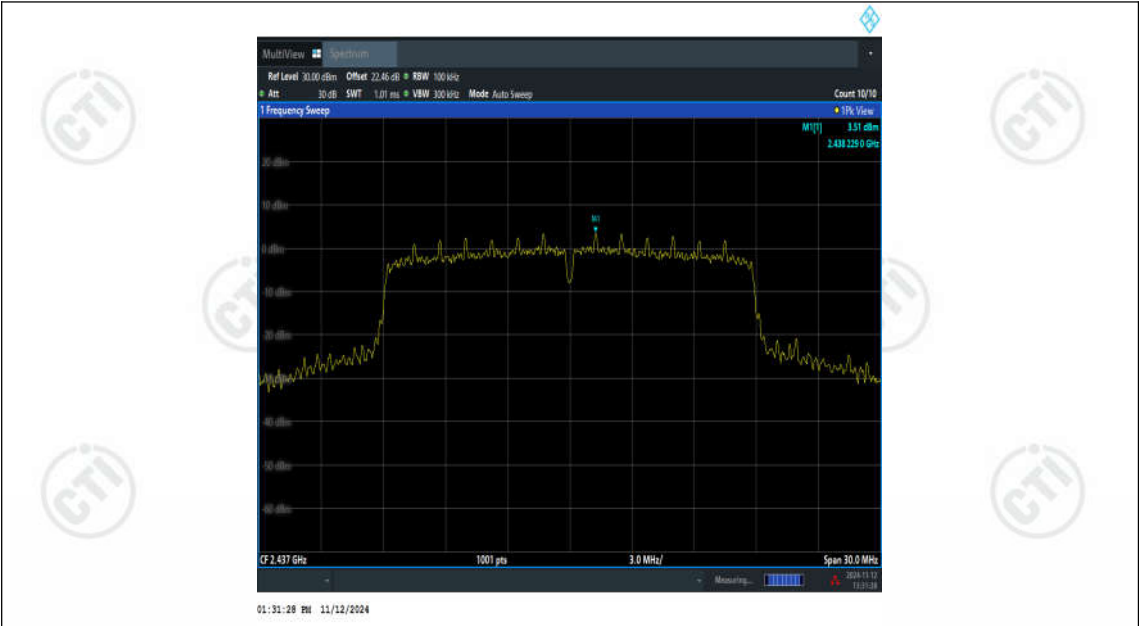




11N20SISO-Ant1-2412-1000~26500-PASS



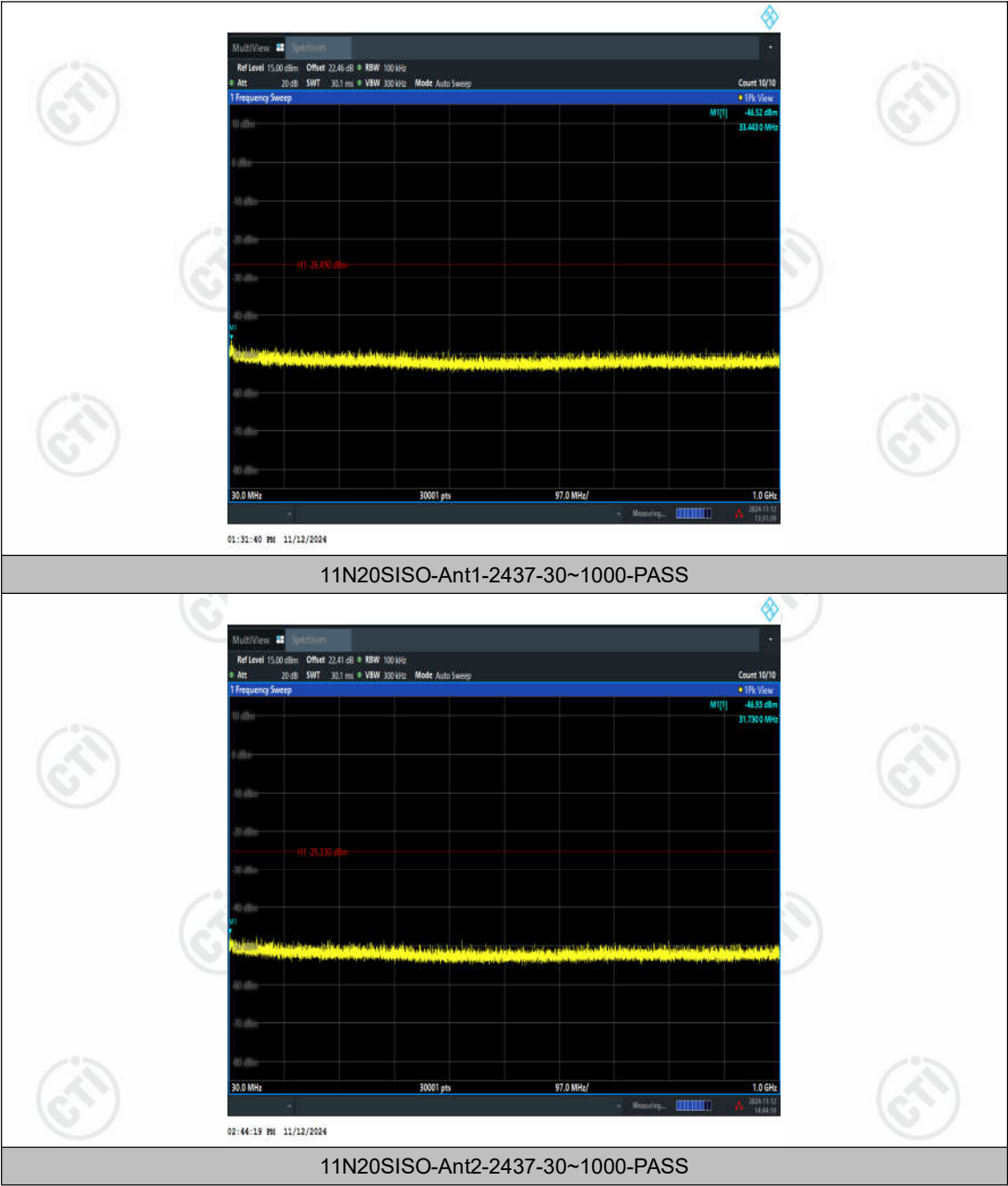
11N20SISO-Ant2-2412-1000~26500-PASS



11N20SISO-Ant1-2437-0~Reference-PASS



11N20SISO-Ant2-2437-0~Reference-PASS

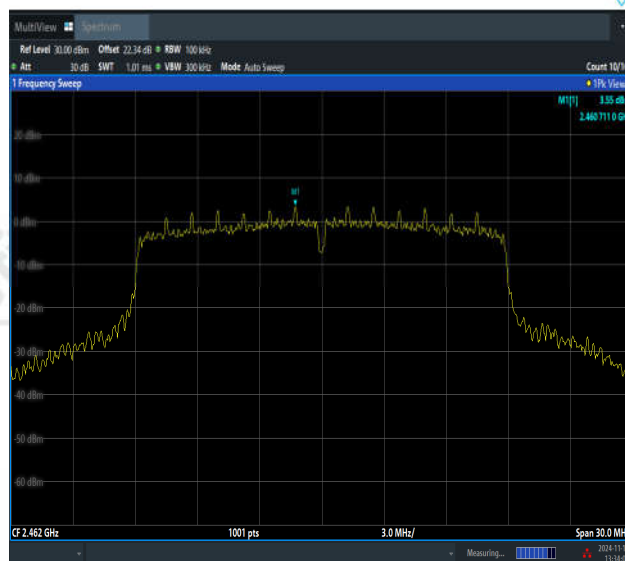




11N20SISO-Ant1-2437-1000~26500-PASS

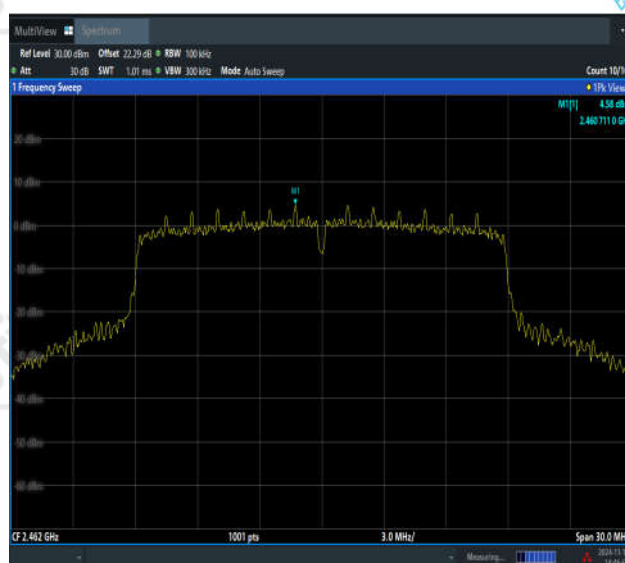


11N20SISO-Ant2-2437-1000~26500-PASS



01:34:04 PM 11/12/2024

11N20SISO-Ant1-2462-0~Reference-PASS



02:46:52 PM 11/12/2024

11N20SISO-Ant2-2462-0~Reference-PASS