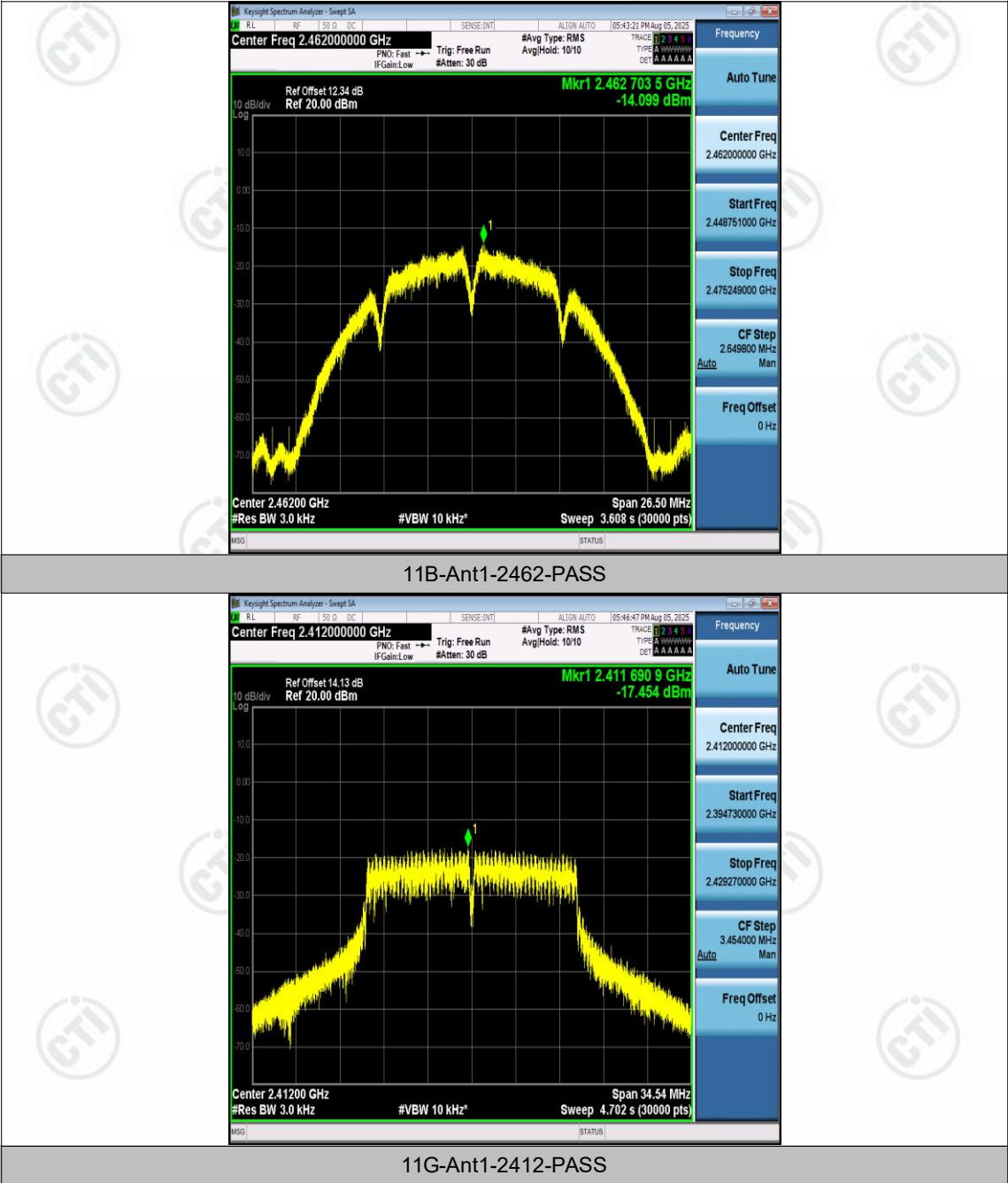
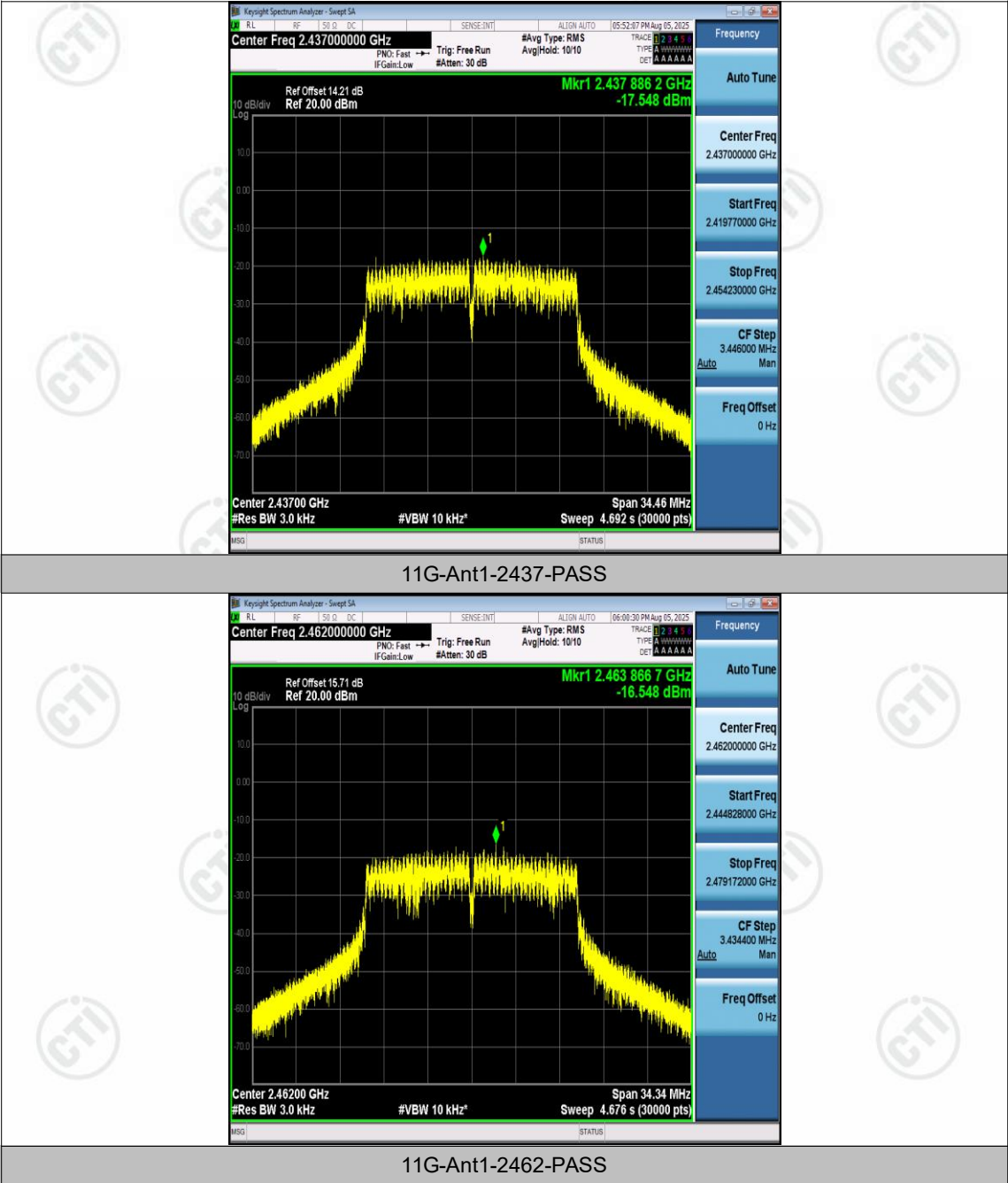
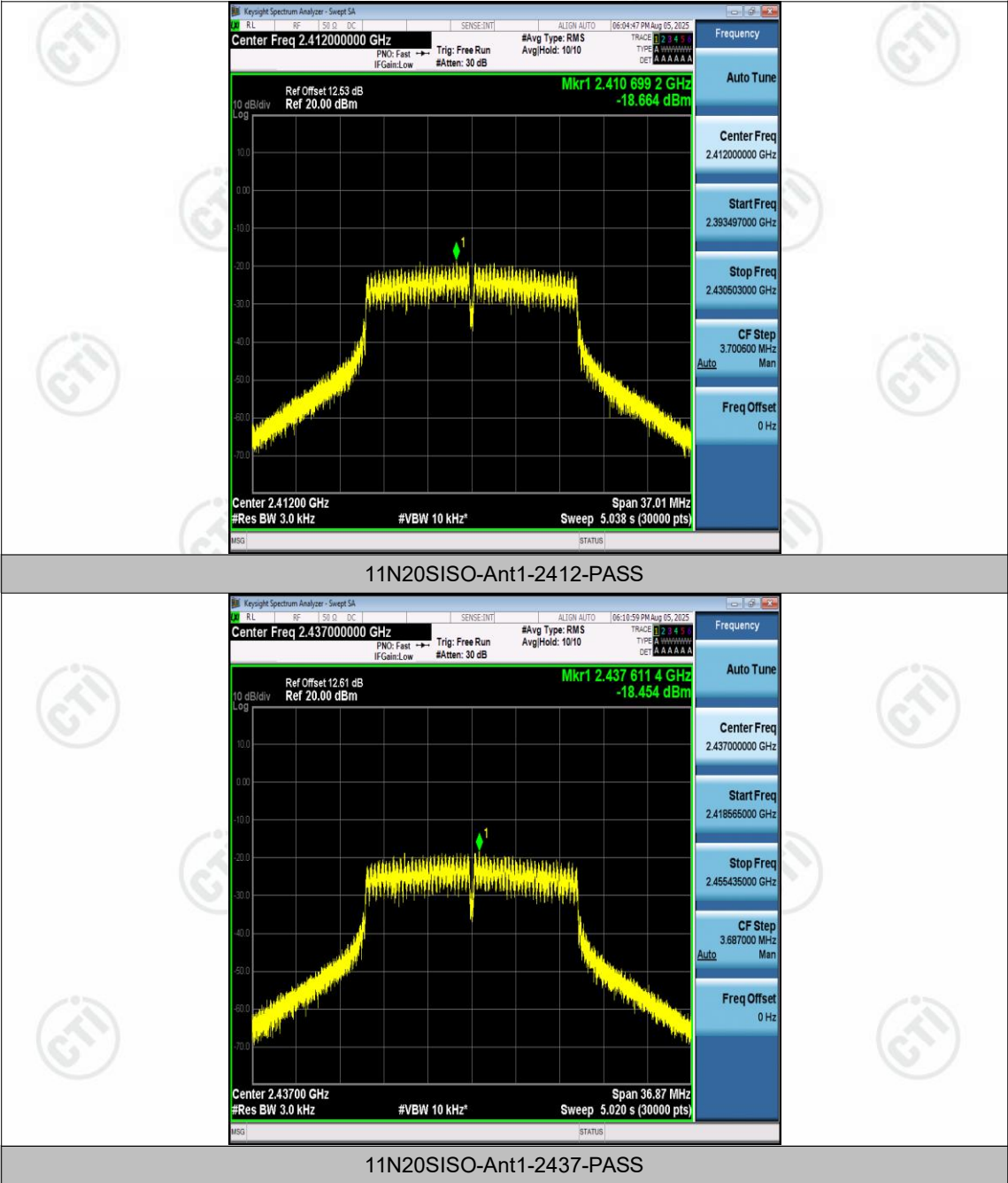
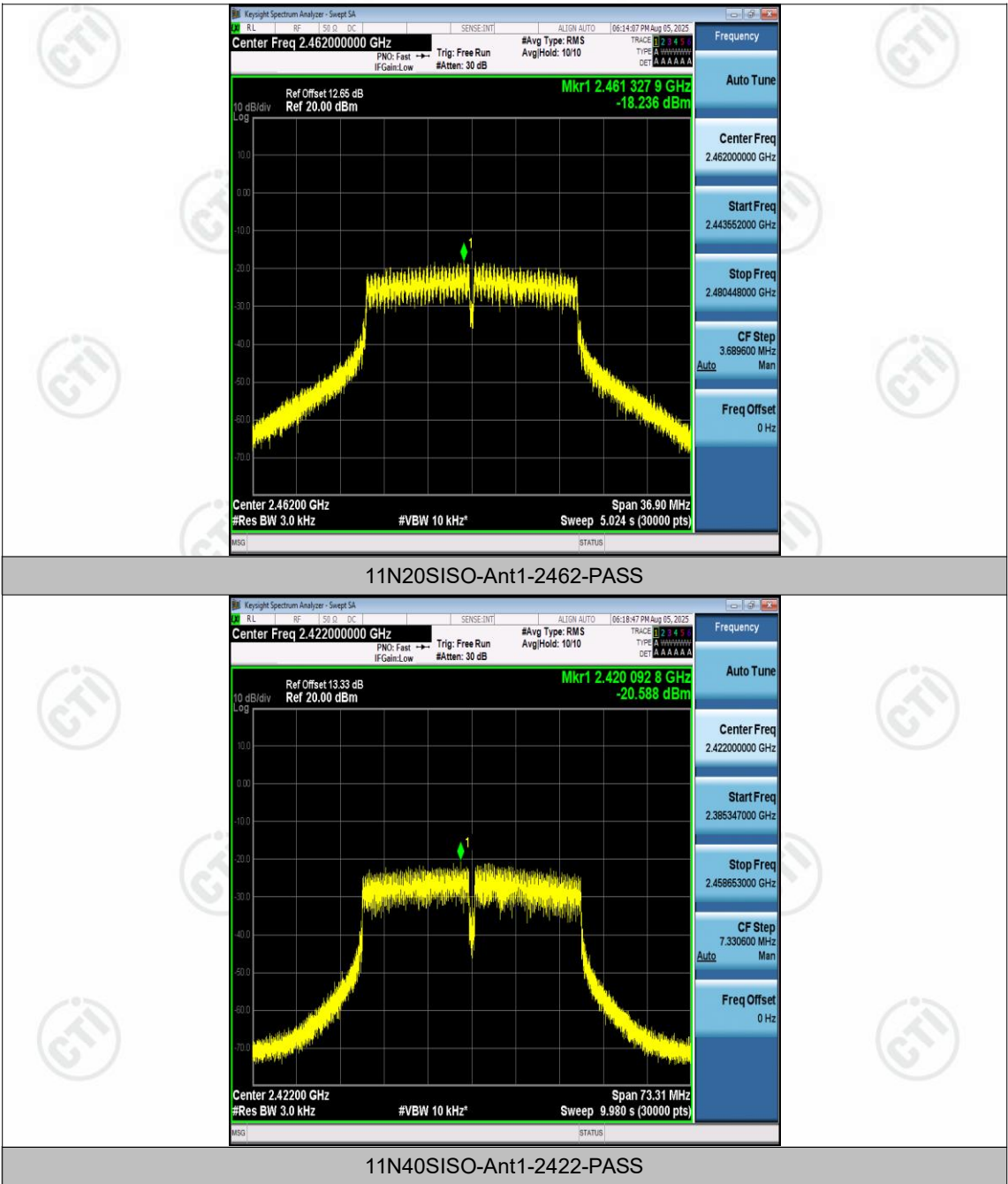
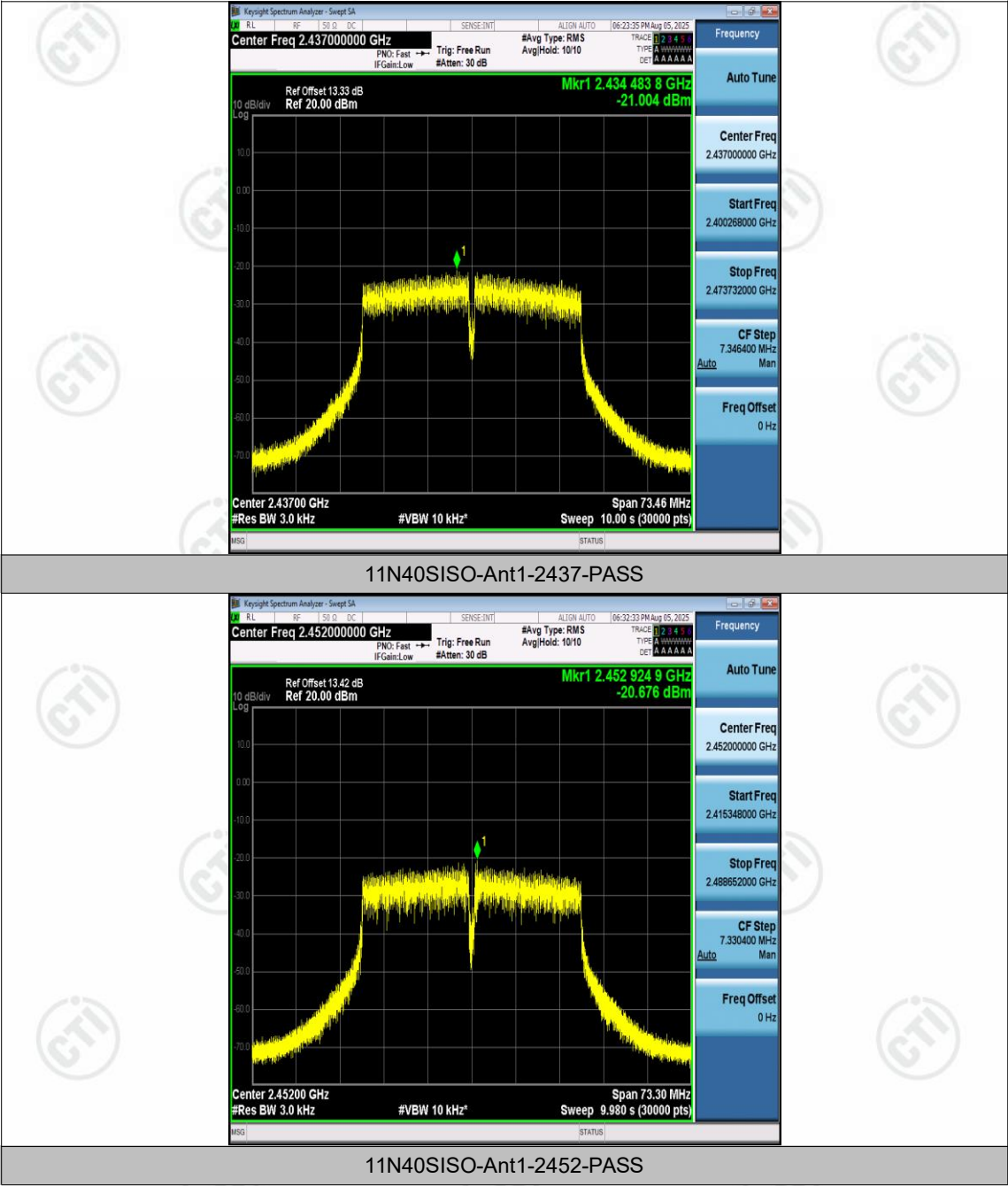










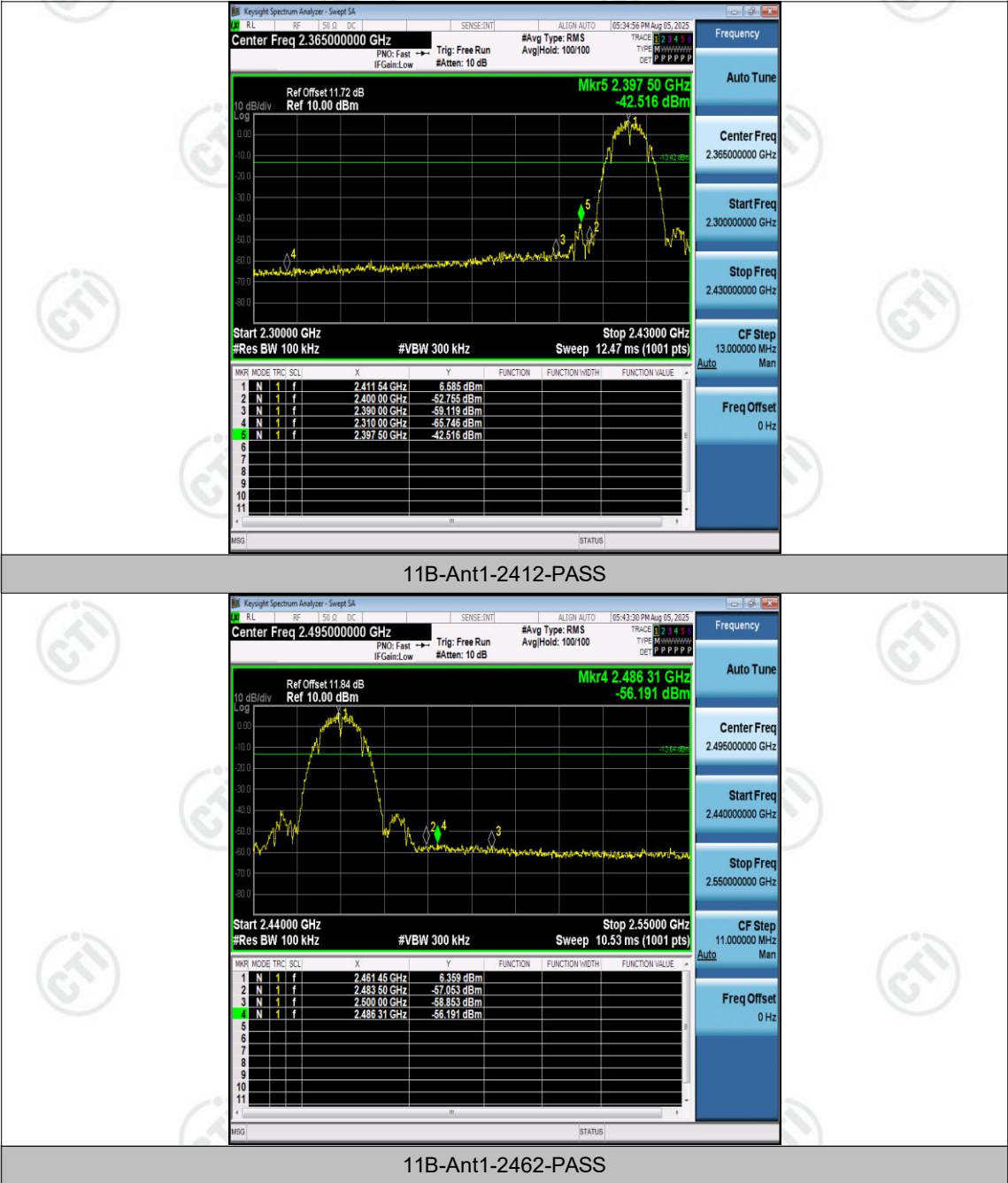


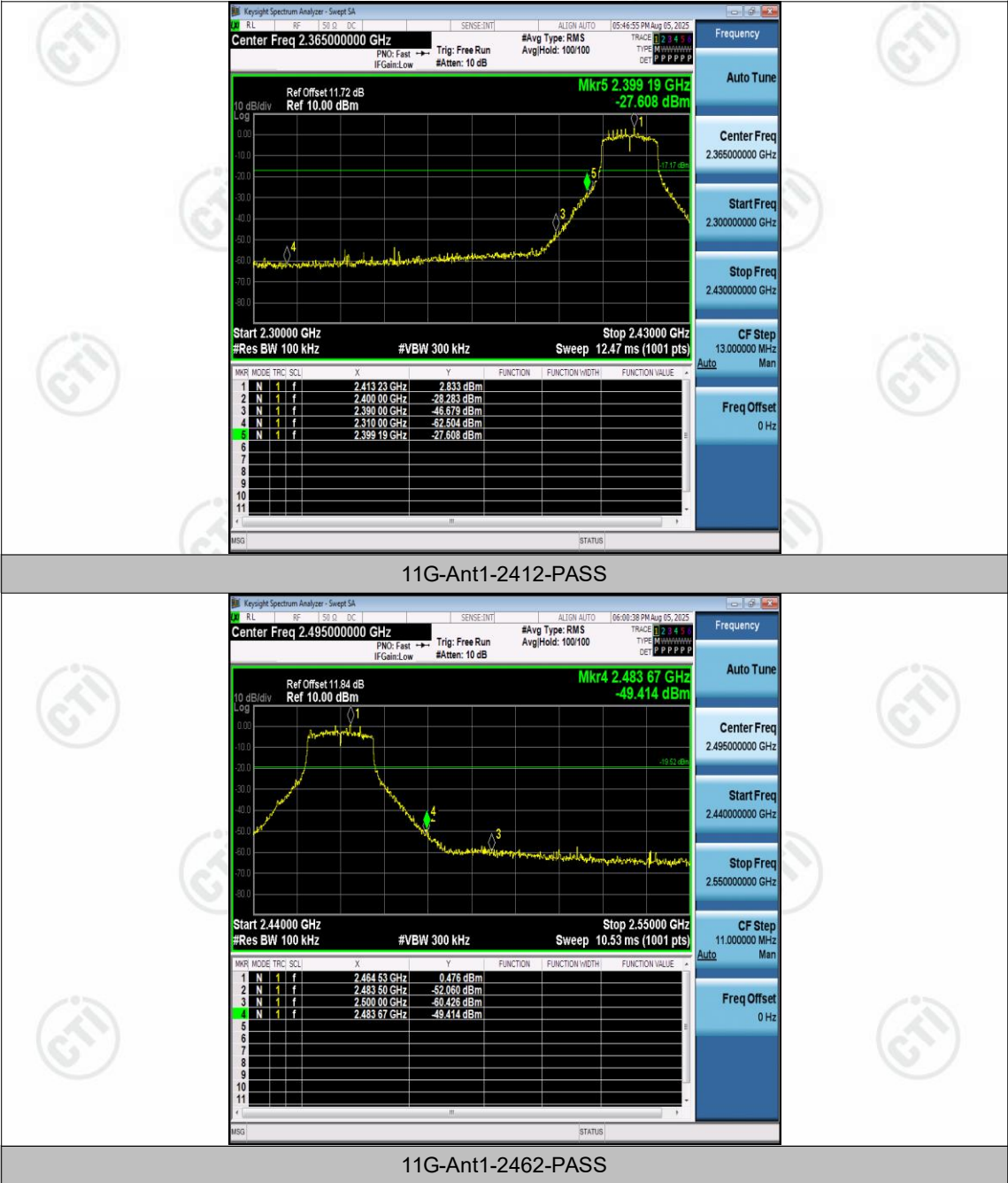
Appendix F: Band edge measurements

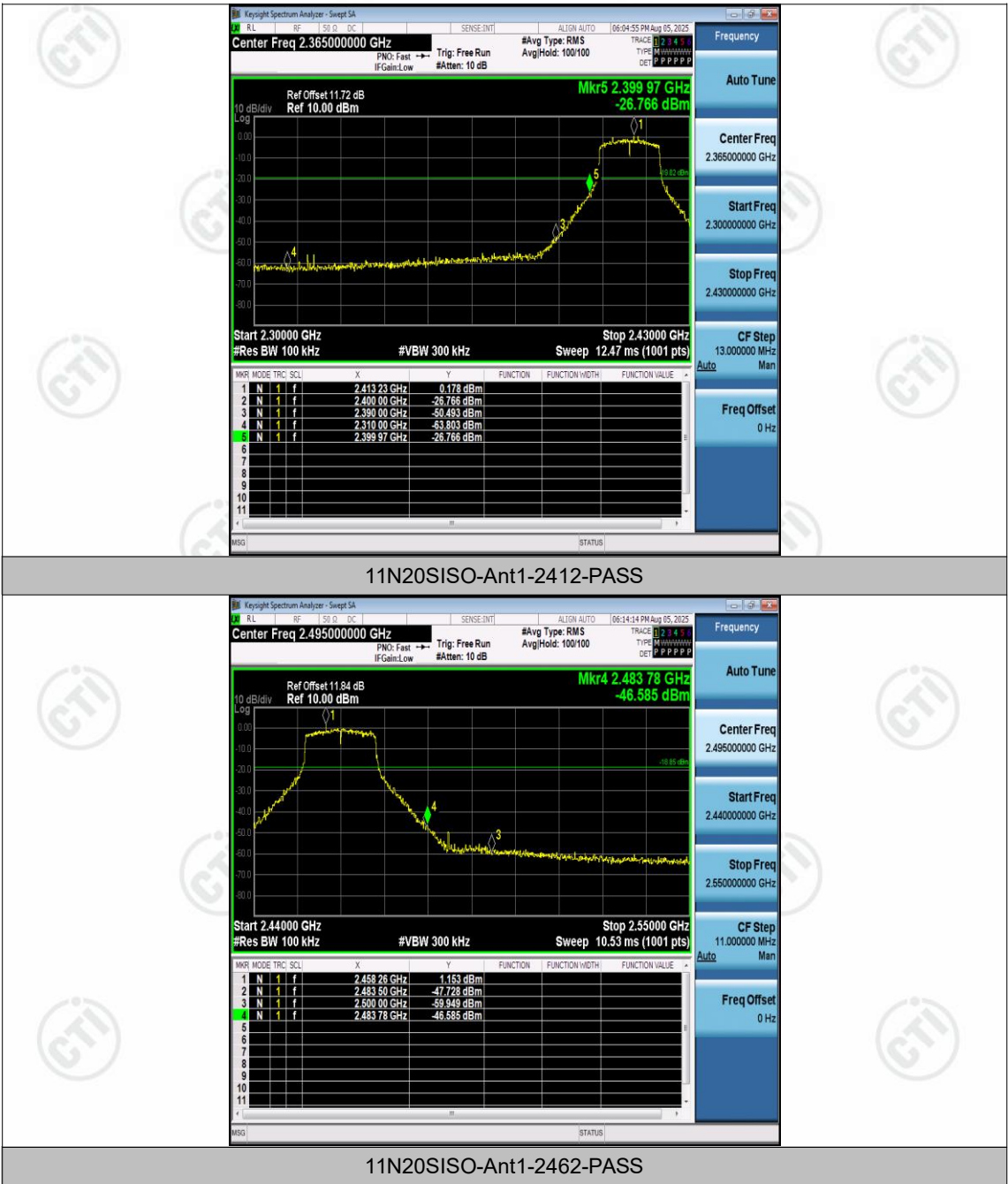
Test Result

TestMode	Antenna	Channel Name	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	6.59	-42.52	≤-13.42	PASS
11B	Ant1	High	2462	6.36	-56.19	≤-13.64	PASS
11G	Ant1	Low	2412	2.83	-27.61	≤-17.17	PASS
11G	Ant1	High	2462	0.48	-49.41	≤-19.52	PASS
11N20SISO	Ant1	Low	2412	0.18	-26.77	≤-19.82	PASS
11N20SISO	Ant1	High	2462	1.15	-46.59	≤-18.85	PASS
11N40SISO	Ant1	Low	2422	-0.47	-31.62	≤-20.47	PASS
11N40SISO	Ant1	High	2452	-1.14	-48.03	≤-21.14	PASS

Test Graphs









Appendix G: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	0~Reference	4.40	4.40	---	PASS
11B	Ant1	2412	30~1000	4.40	-58.14	≤-25.6	PASS
11B	Ant1	2412	1000~26500	4.40	-43.12	≤-25.6	PASS
11B	Ant1	2437	0~Reference	6.35	6.35	---	PASS
11B	Ant1	2437	30~1000	6.35	-59.49	≤-23.65	PASS
11B	Ant1	2437	1000~26500	6.35	-42.97	≤-23.65	PASS
11B	Ant1	2462	0~Reference	4.86	4.86	---	PASS
11B	Ant1	2462	30~1000	4.86	-58.54	≤-25.14	PASS
11B	Ant1	2462	1000~26500	4.86	-42	≤-25.14	PASS
11G	Ant1	2412	0~Reference	-0.41	-0.41	---	PASS
11G	Ant1	2412	30~1000	-0.41	-59.26	≤-30.41	PASS
11G	Ant1	2412	1000~26500	-0.41	-49.92	≤-30.41	PASS
11G	Ant1	2437	0~Reference	-0.32	-0.32	---	PASS
11G	Ant1	2437	30~1000	-0.32	-58.58	≤-30.32	PASS
11G	Ant1	2437	1000~26500	-0.32	-48.54	≤-30.32	PASS
11G	Ant1	2462	0~Reference	-2.36	-2.36	---	PASS
11G	Ant1	2462	30~1000	-2.36	-59.22	≤-32.36	PASS
11G	Ant1	2462	1000~26500	-2.36	-51.11	≤-32.36	PASS
11N20SISO	Ant1	2412	0~Reference	0.30	0.30	---	PASS
11N20SISO	Ant1	2412	30~1000	0.30	-59.72	≤-29.7	PASS
11N20SISO	Ant1	2412	1000~26500	0.30	-51.23	≤-29.7	PASS
11N20SISO	Ant1	2437	0~Reference	1.57	1.57	---	PASS
11N20SISO	Ant1	2437	30~1000	1.57	-60.08	≤-28.43	PASS
11N20SISO	Ant1	2437	1000~26500	1.57	-51.11	≤-28.43	PASS
11N20SISO	Ant1	2462	0~Reference	-0.44	-0.44	---	PASS
11N20SISO	Ant1	2462	30~1000	-0.44	-59.49	≤-30.44	PASS
11N20SISO	Ant1	2462	1000~26500	-0.44	-51.8	≤-30.44	PASS
11N40SISO	Ant1	2422	0~Reference	-1.91	-1.91	---	PASS
11N40SISO	Ant1	2422	30~1000	-1.91	-59.24	≤-31.91	PASS
11N40SISO	Ant1	2422	1000~26500	-1.91	-51.4	≤-31.91	PASS
11N40SISO	Ant1	2437	0~Reference	-4.50	-4.50	---	PASS
11N40SISO	Ant1	2437	30~1000	-4.50	-59.77	≤-34.5	PASS
11N40SISO	Ant1	2437	1000~26500	-4.50	-51.6	≤-34.5	PASS

11N40SISO	Ant1	2452	0~Reference	-1.31	-1.31	---	PASS
11N40SISO	Ant1	2452	30~1000	-1.31	-59.43	≤-31.31	PASS
11N40SISO	Ant1	2452	1000~26500	-1.31	-51.42	≤-31.31	PASS

Test Graphs

