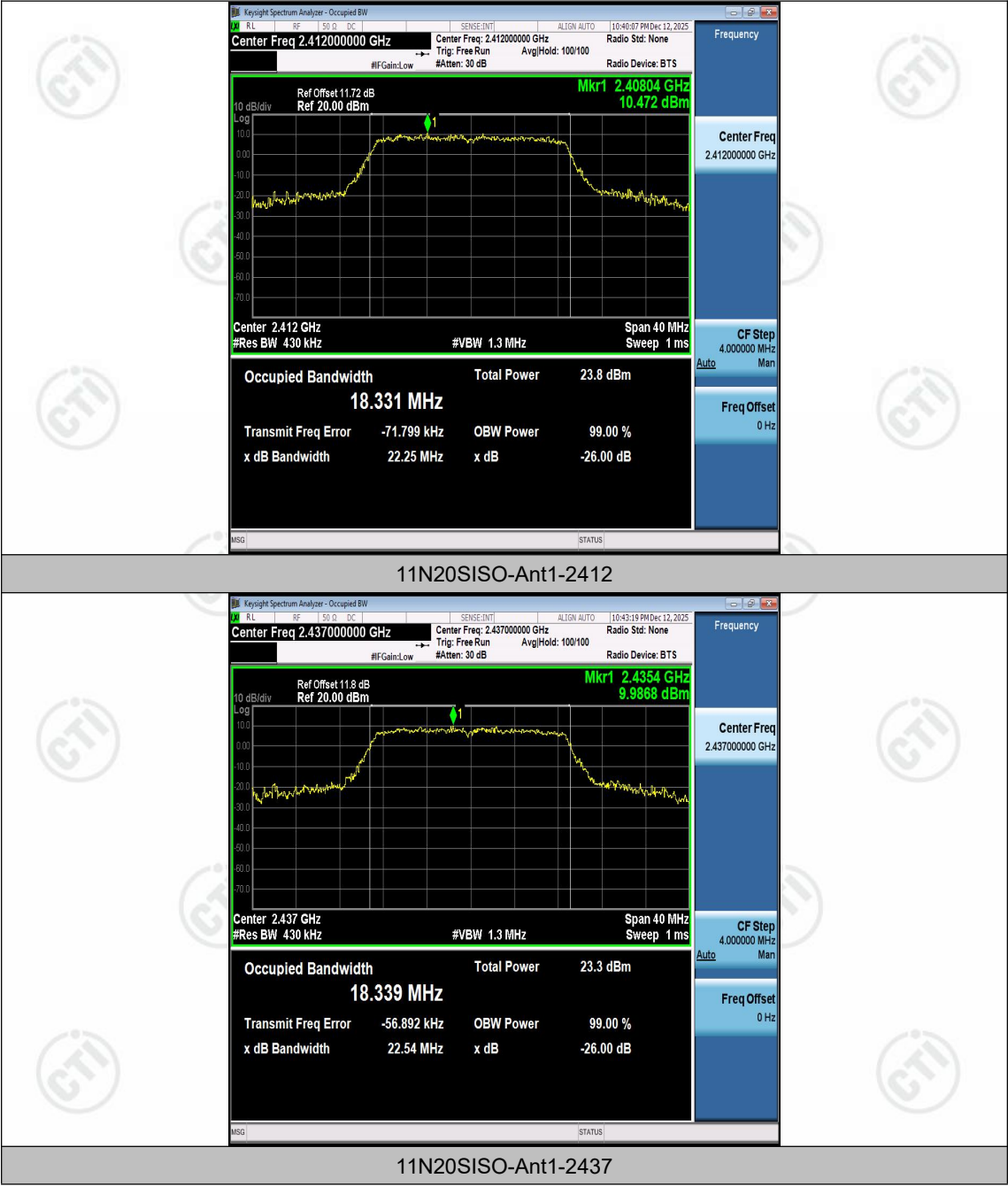
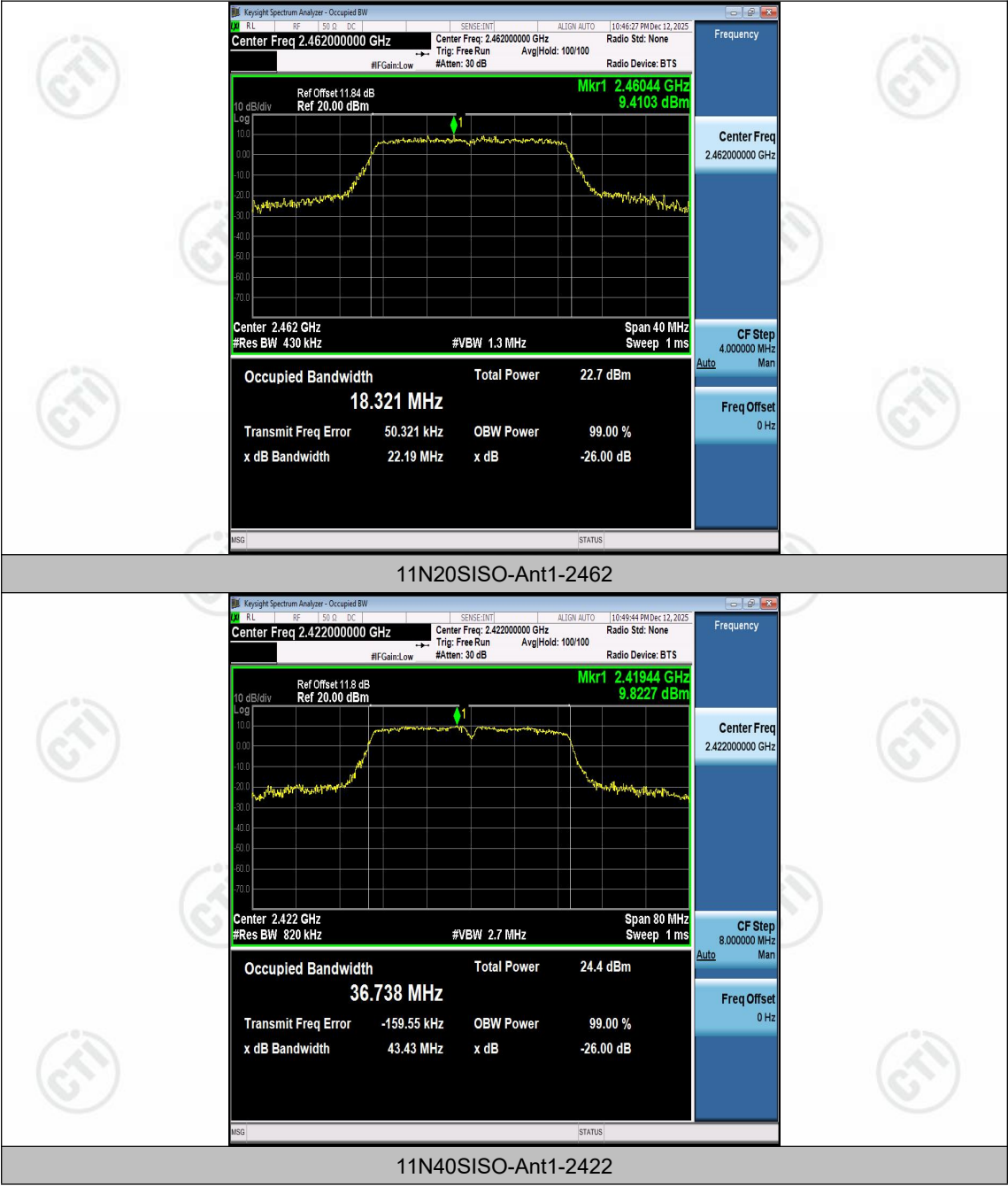
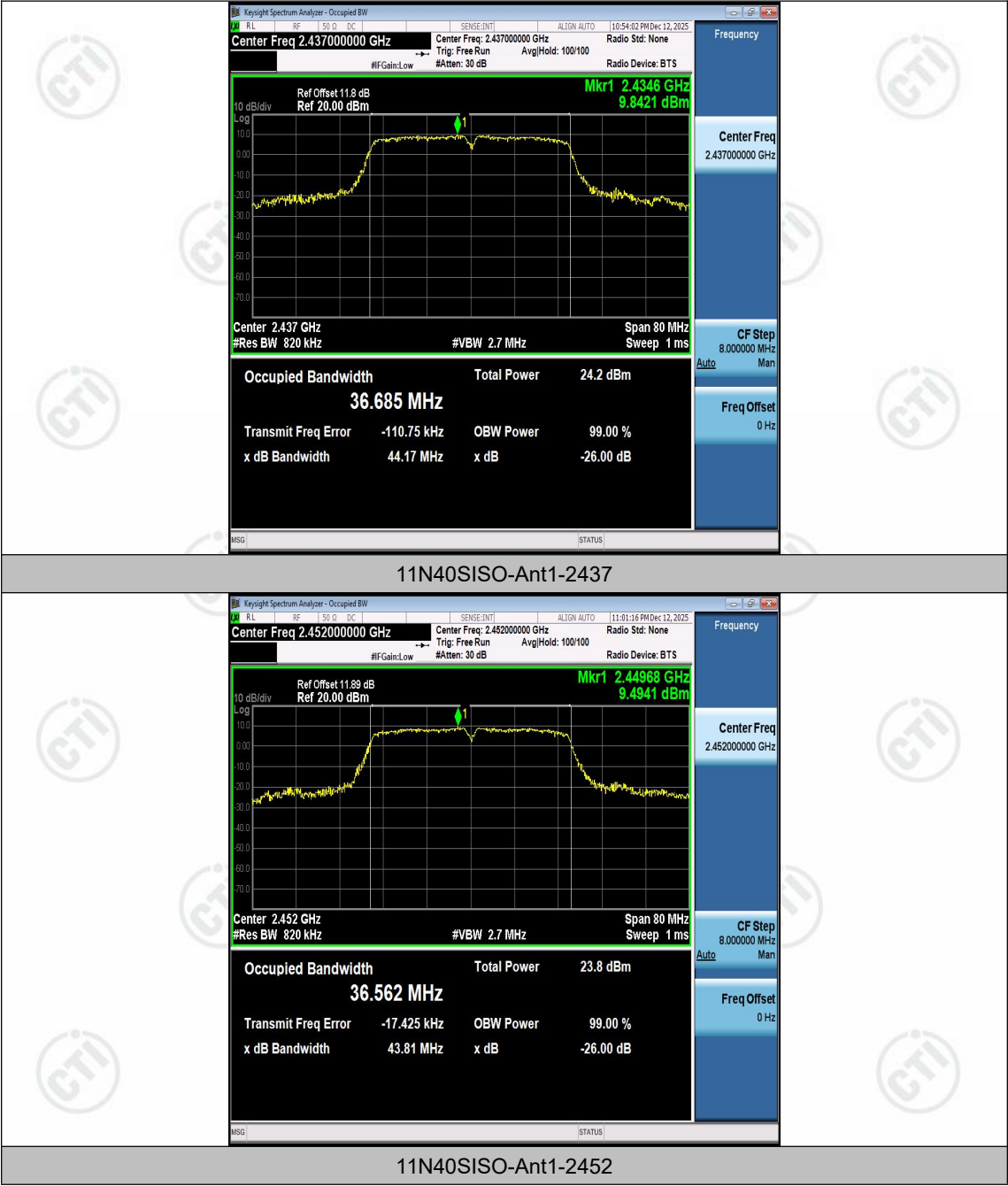








Appendix C: Maximum conducted output power

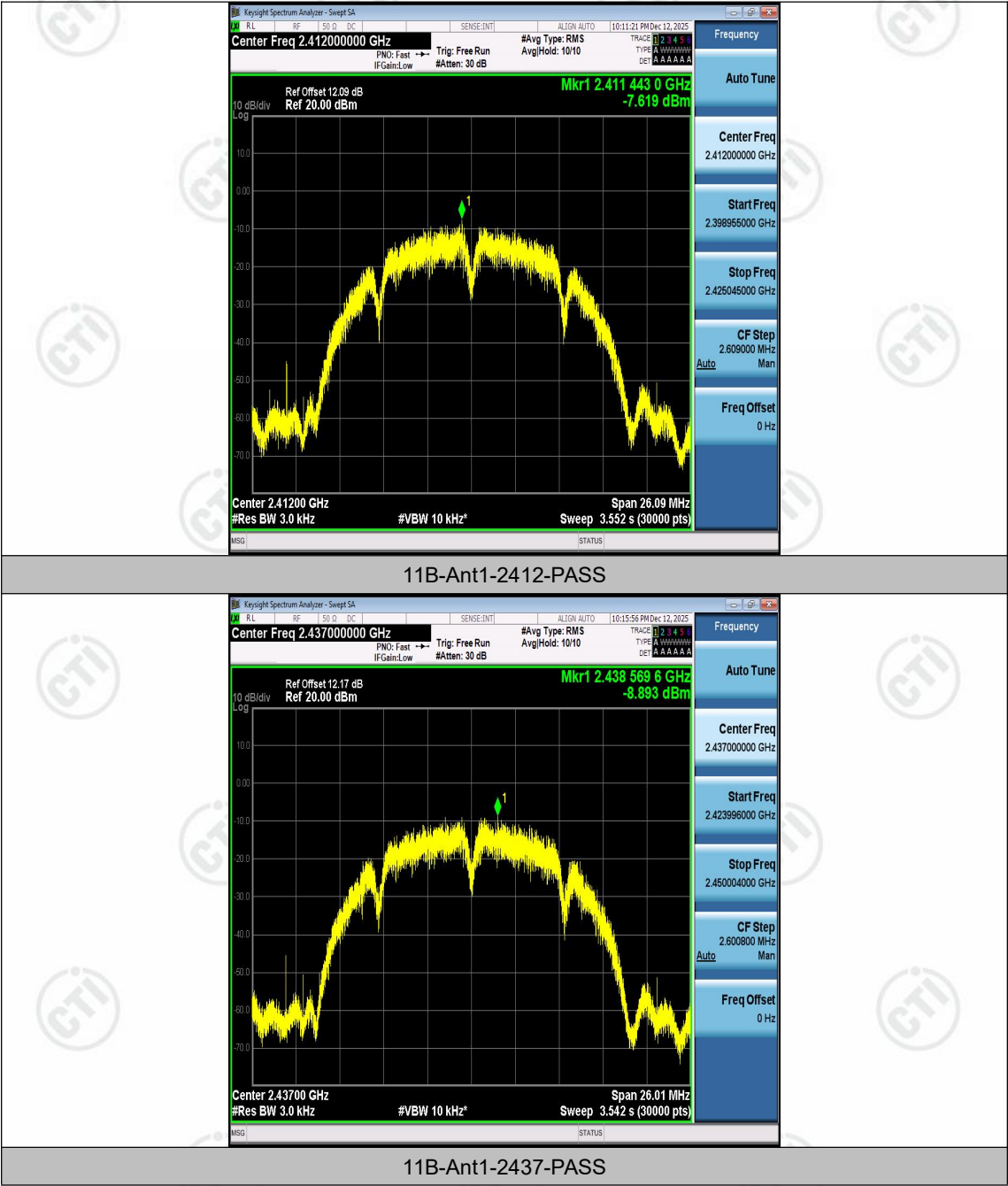
Test Result Peak

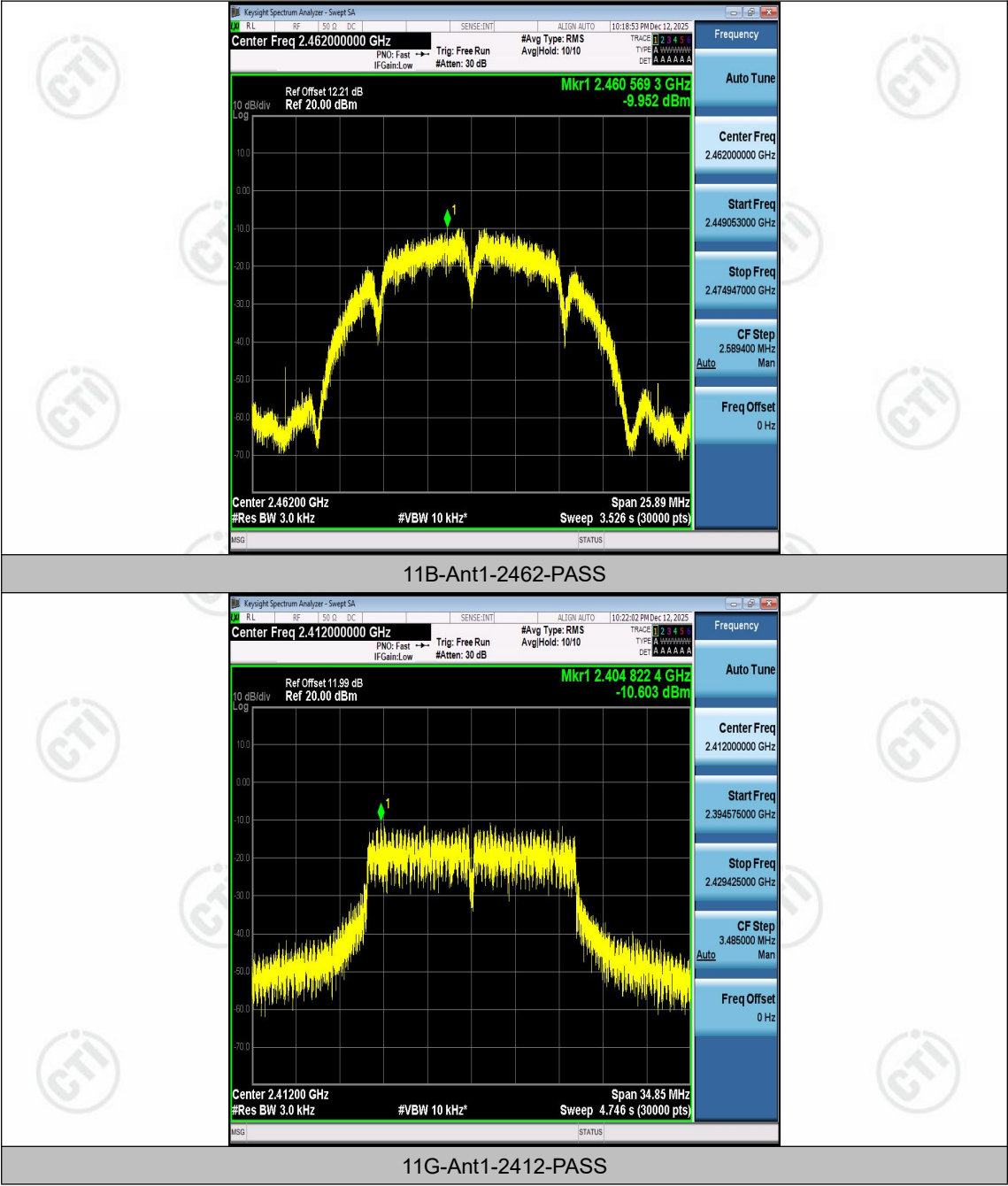
TestMode	Antenna	Frequen cy[MHz]	Peak Power[dBm]	Conducted Limit[dBm]	EIRP [dBm]	EIRP Limit[dBm]	Verdict
11B	Ant1	2412	19.76	≤30.00	22.25	≤36.00	PASS
11B	Ant1	2437	19.39	≤30.00	21.88	≤36.00	PASS
11B	Ant1	2462	19.11	≤30.00	21.60	≤36.00	PASS
11G	Ant1	2412	18.78	≤30.00	21.27	≤36.00	PASS
11G	Ant1	2437	18.54	≤30.00	21.03	≤36.00	PASS
11G	Ant1	2462	18.18	≤30.00	20.67	≤36.00	PASS
11N20SISO	Ant1	2412	18.07	≤30.00	20.56	≤36.00	PASS
11N20SISO	Ant1	2437	17.70	≤30.00	20.19	≤36.00	PASS
11N20SISO	Ant1	2462	17.41	≤30.00	19.90	≤36.00	PASS
11N40SISO	Ant1	2422	17.85	≤30.00	20.34	≤36.00	PASS
11N40SISO	Ant1	2437	17.73	≤30.00	20.22	≤36.00	PASS
11N40SISO	Ant1	2452	17.35	≤30.00	19.84	≤36.00	PASS

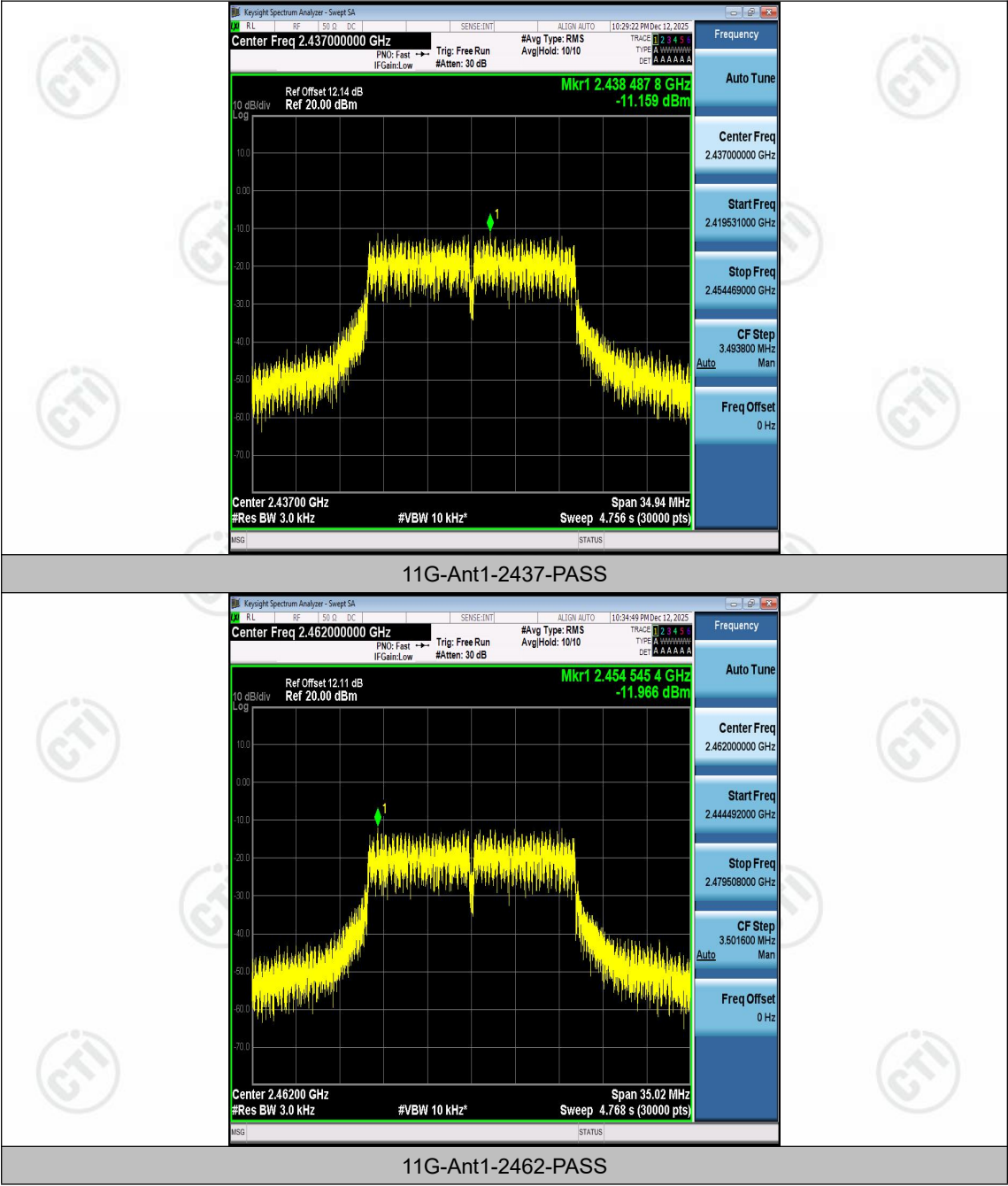
Appendix D: Maximum power spectral density**Test Result**

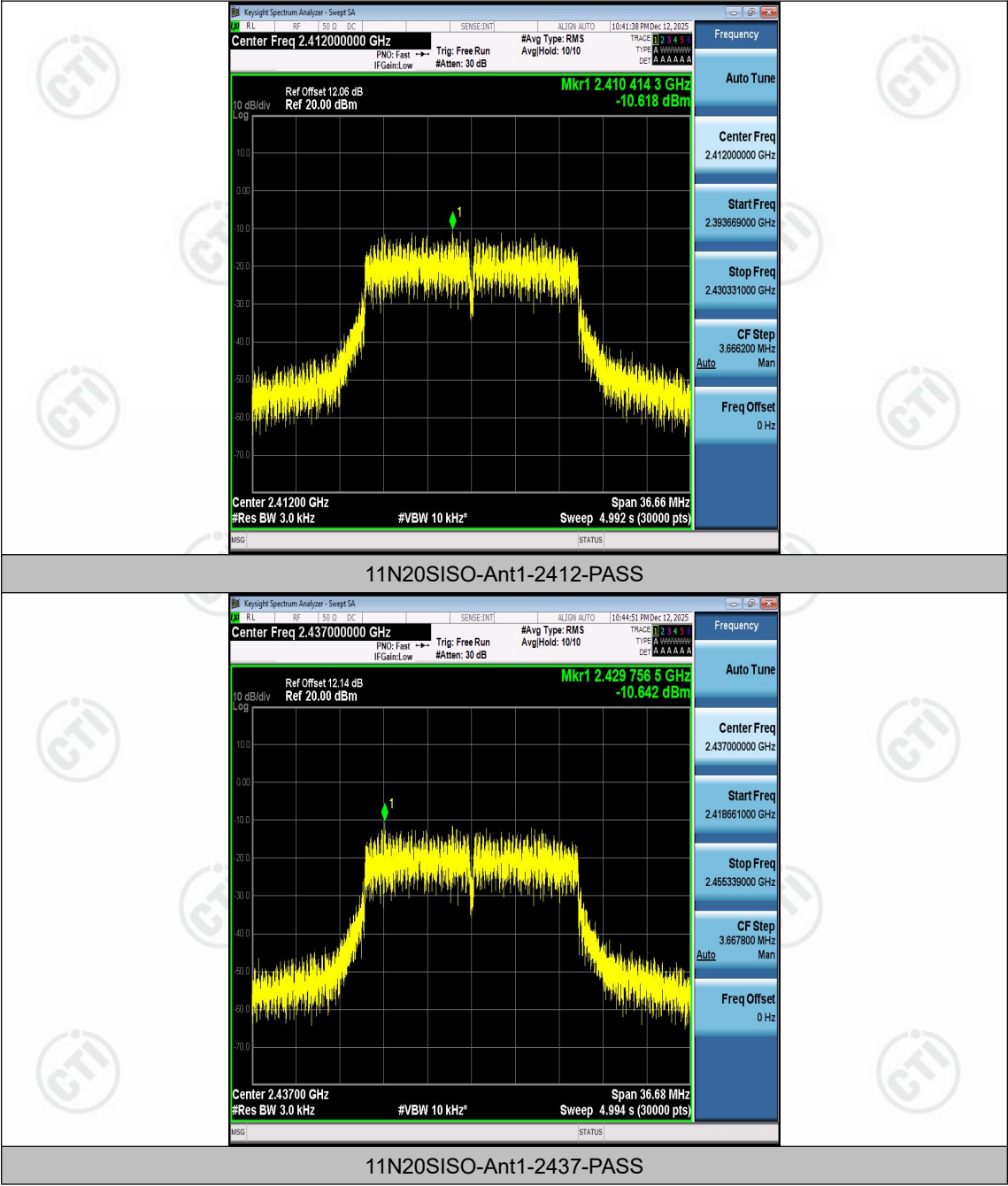
TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-7.62	≤8.00	PASS
11B	Ant1	2437	-8.89	≤8.00	PASS
11B	Ant1	2462	-9.95	≤8.00	PASS
11G	Ant1	2412	-10.60	≤8.00	PASS
11G	Ant1	2437	-11.16	≤8.00	PASS
11G	Ant1	2462	-11.97	≤8.00	PASS
11N20SISO	Ant1	2412	-10.62	≤8.00	PASS
11N20SISO	Ant1	2437	-10.64	≤8.00	PASS
11N20SISO	Ant1	2462	-12.08	≤8.00	PASS
11N40SISO	Ant1	2422	-13.27	≤8.00	PASS
11N40SISO	Ant1	2437	-14.64	≤8.00	PASS
11N40SISO	Ant1	2452	-13.99	≤8.00	PASS

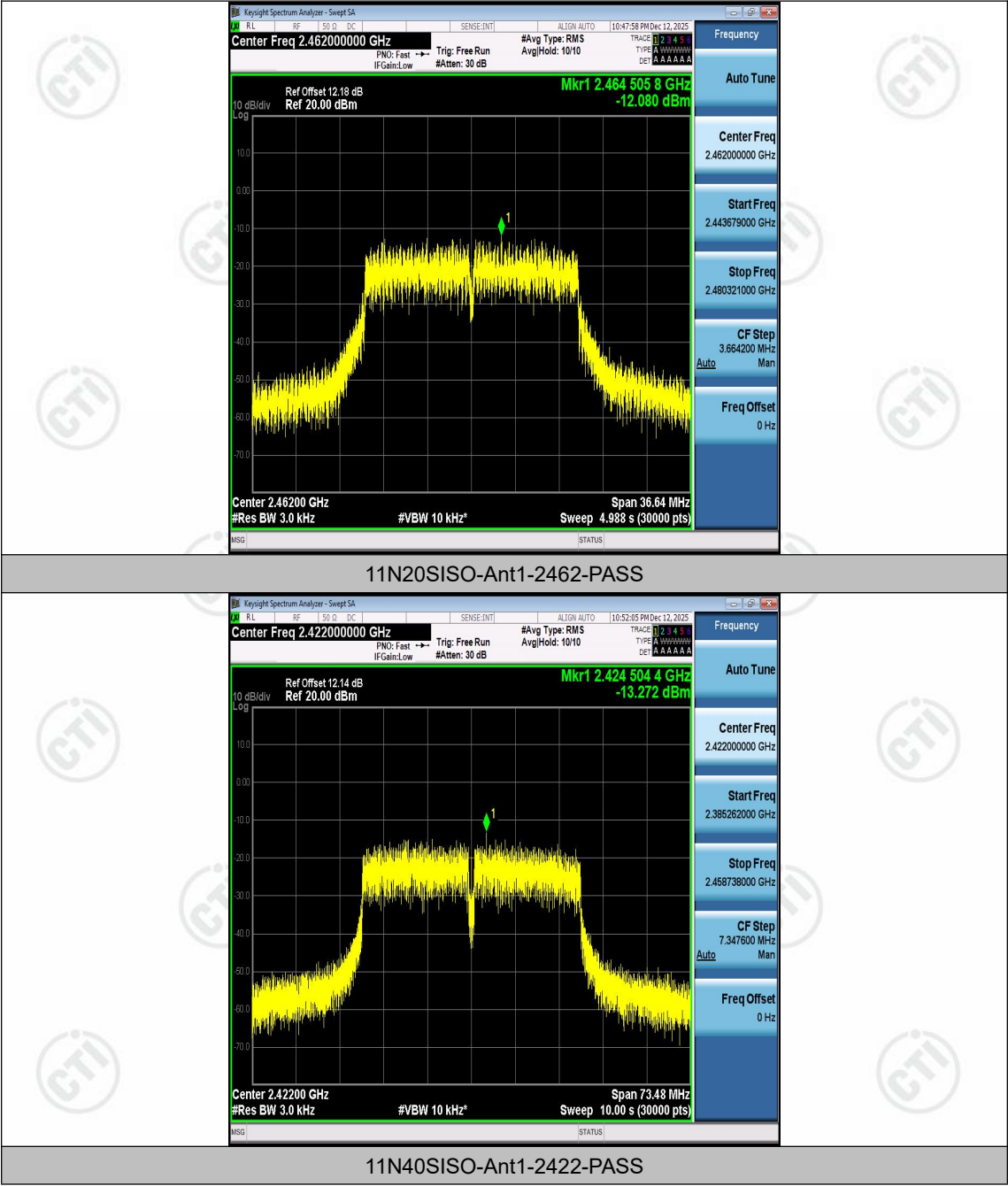
Test Graphs

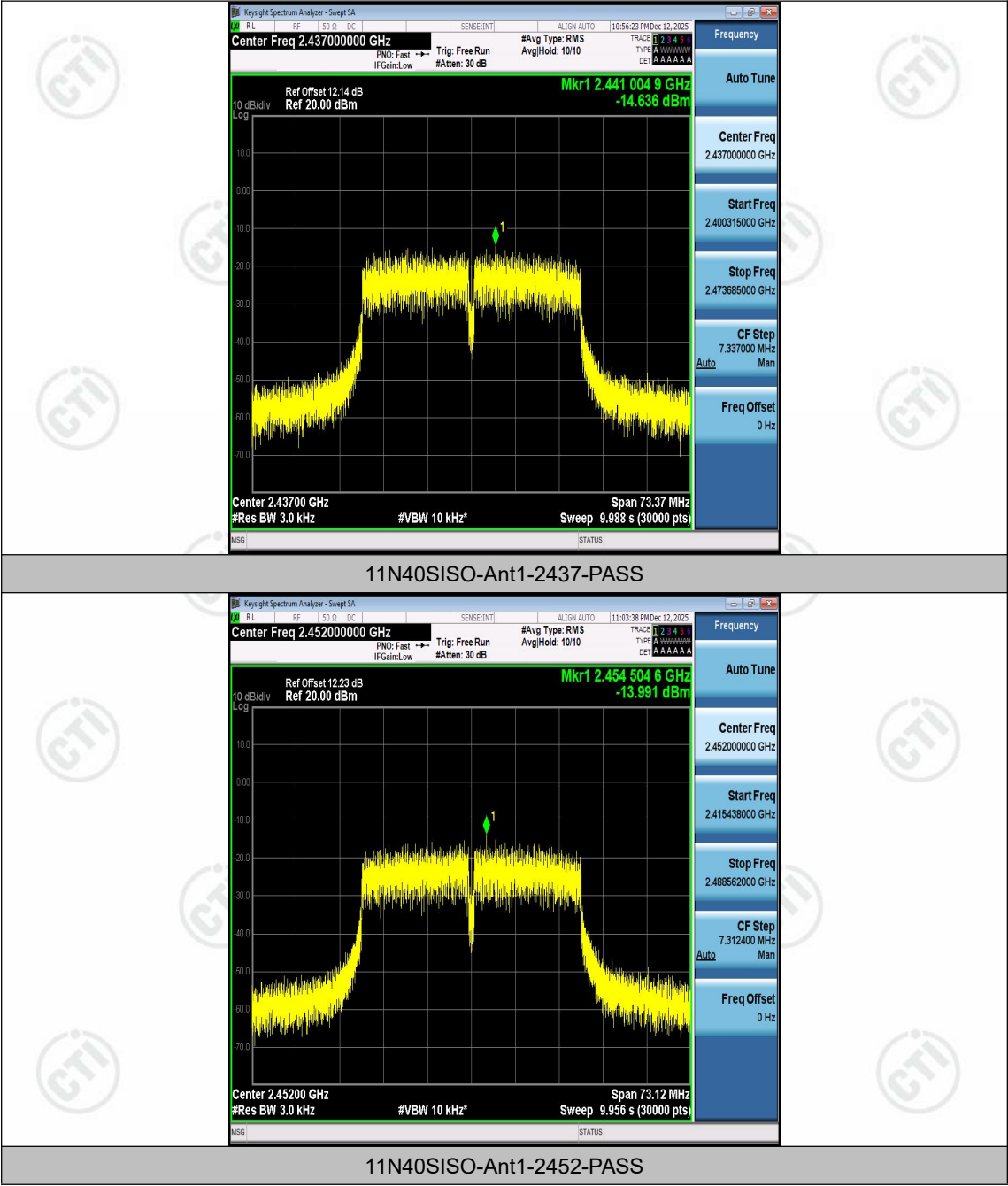












Appendix E: Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	9.96	-31.24	≤-10.04	PASS
11B	Ant1	High	2462	9.82	-42.35	≤-10.18	PASS
11G	Ant1	Low	2412	7.73	-20.49	≤-12.27	PASS
11G	Ant1	High	2462	6.48	-32.1	≤-13.53	PASS
11N20SISO	Ant1	Low	2412	6.49	-24.04	≤-13.51	PASS
11N20SISO	Ant1	High	2462	5.68	-32.36	≤-14.32	PASS
11N40SISO	Ant1	Low	2422	4.05	-26.8	≤-15.95	PASS
11N40SISO	Ant1	High	2452	3.14	-30.39	≤-16.86	PASS

Test Graphs

