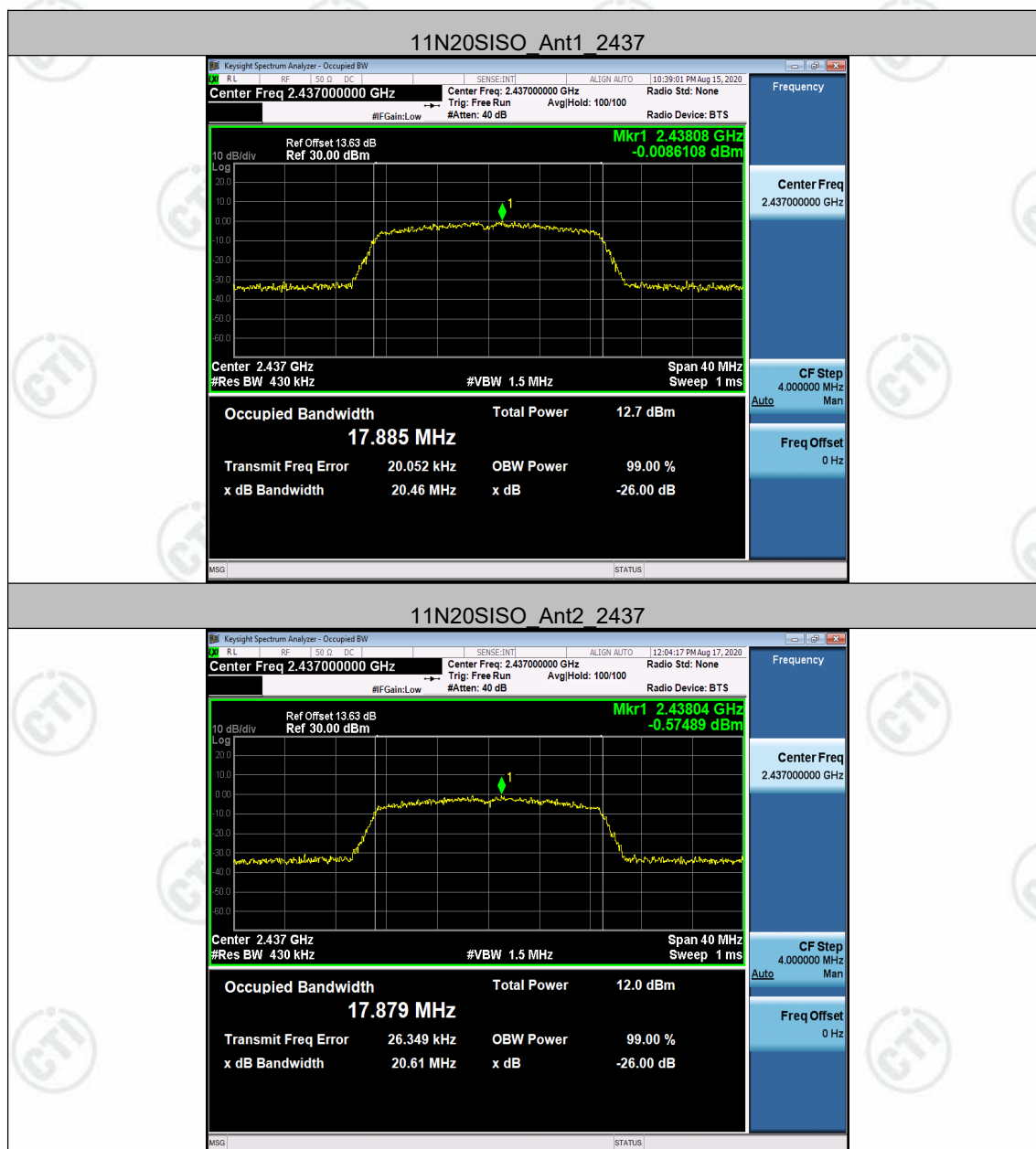
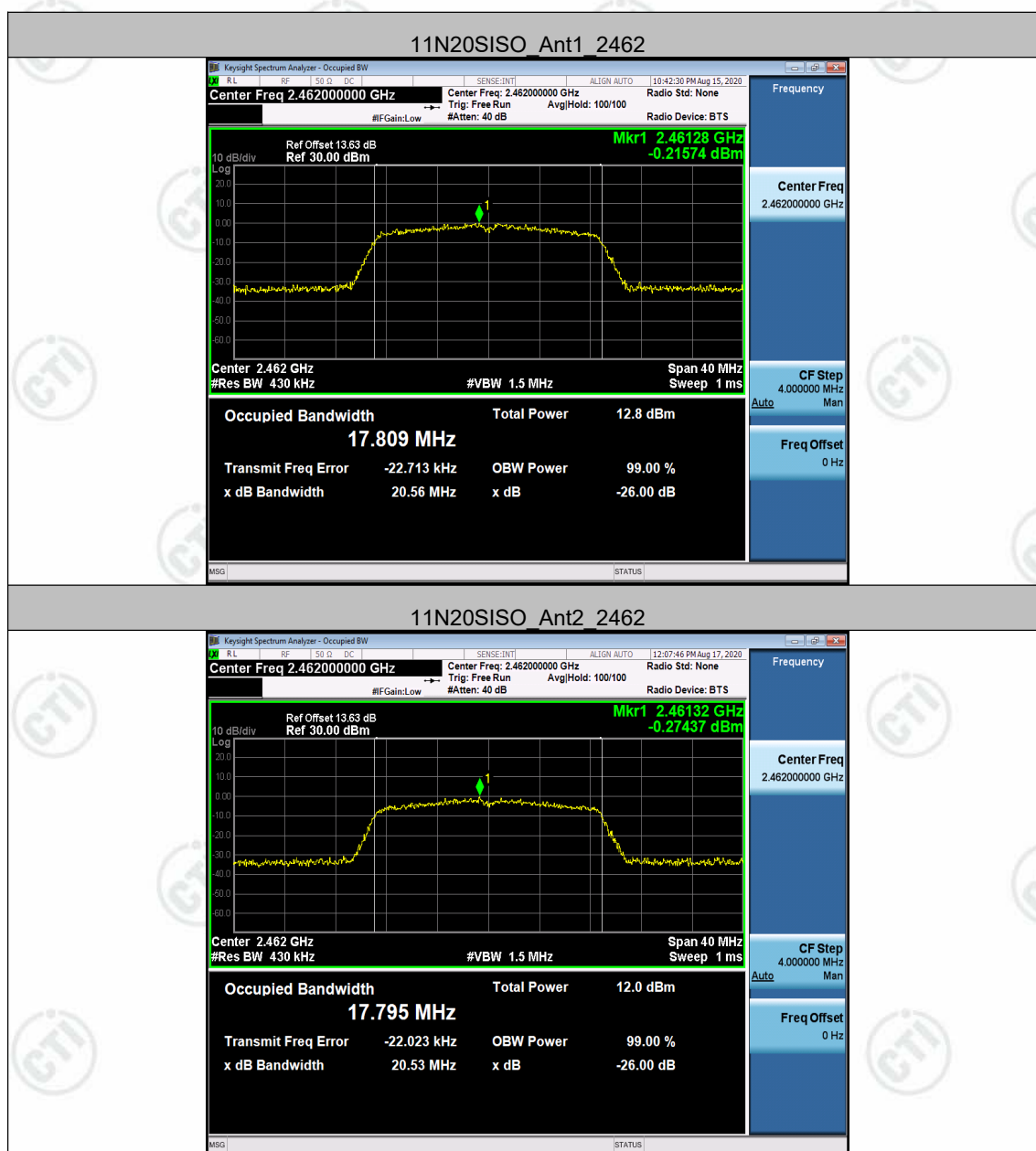
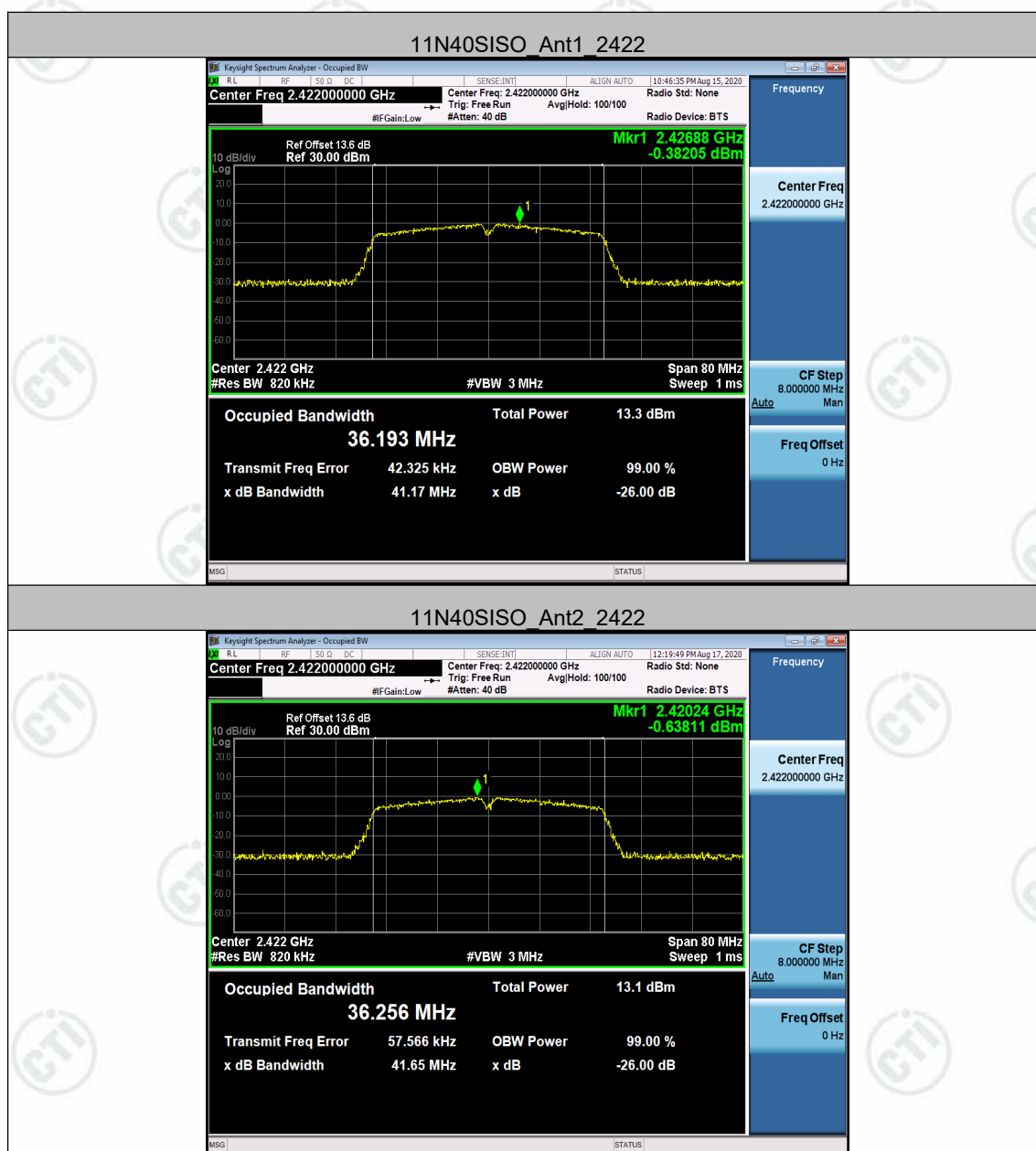
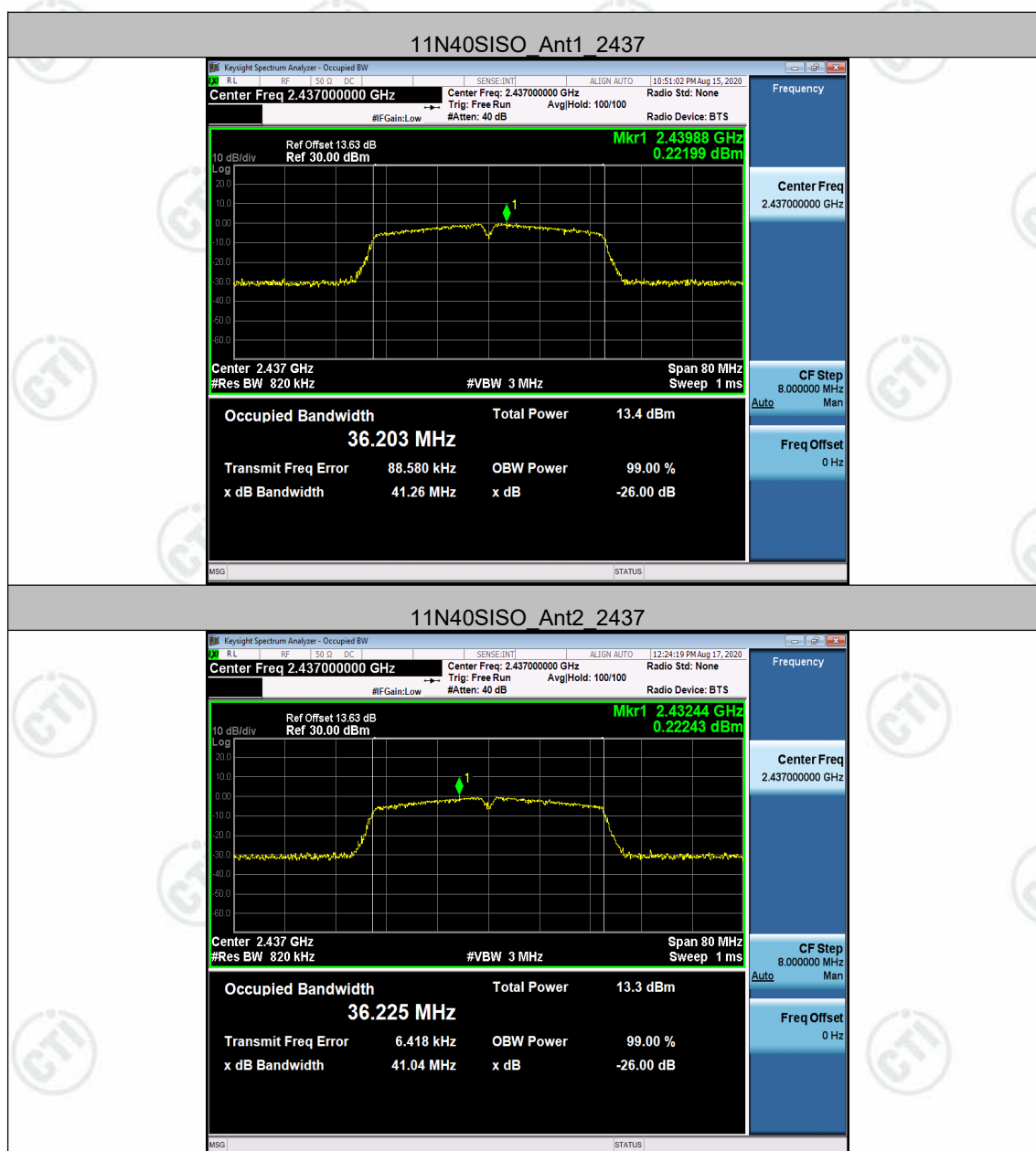
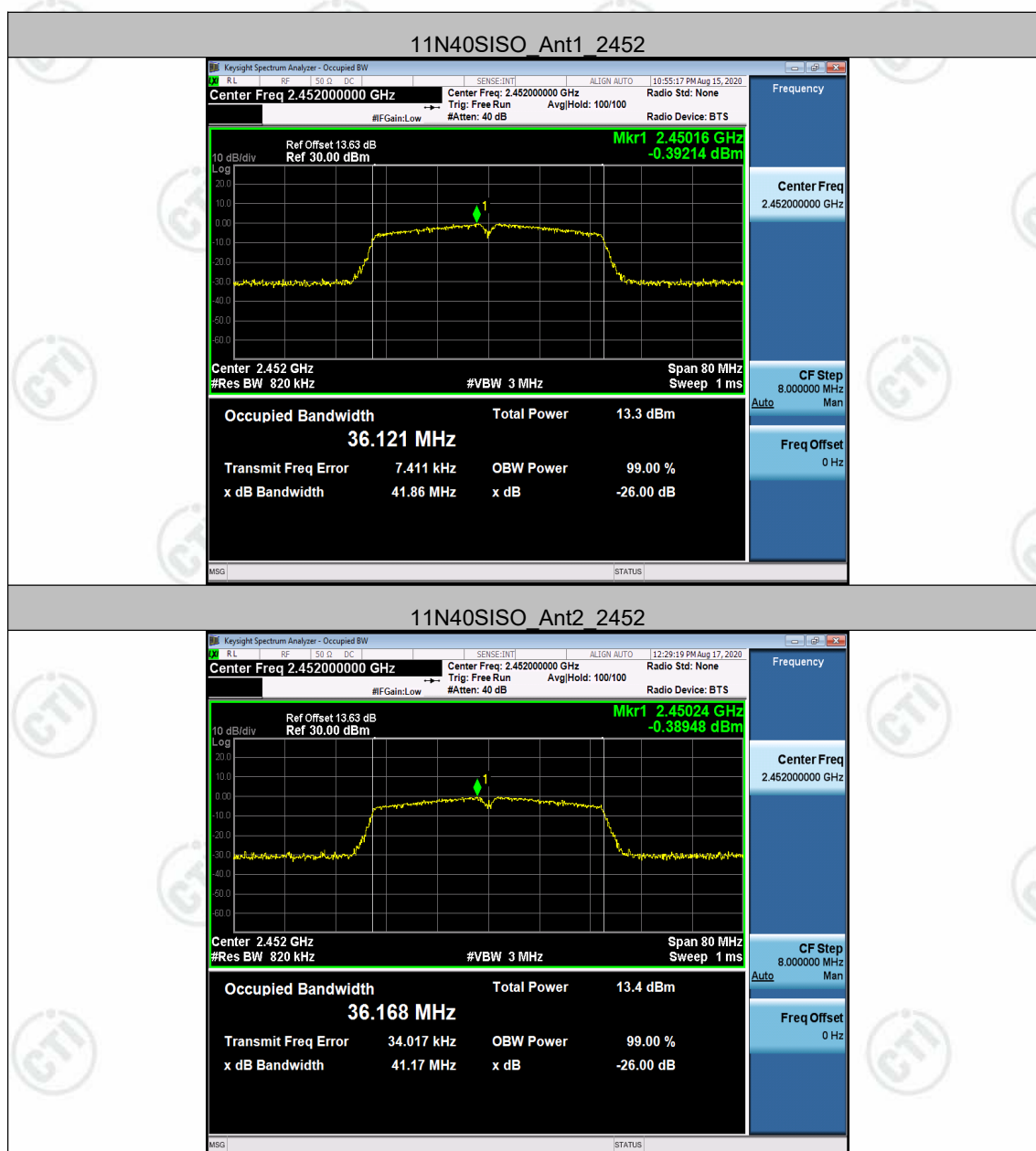


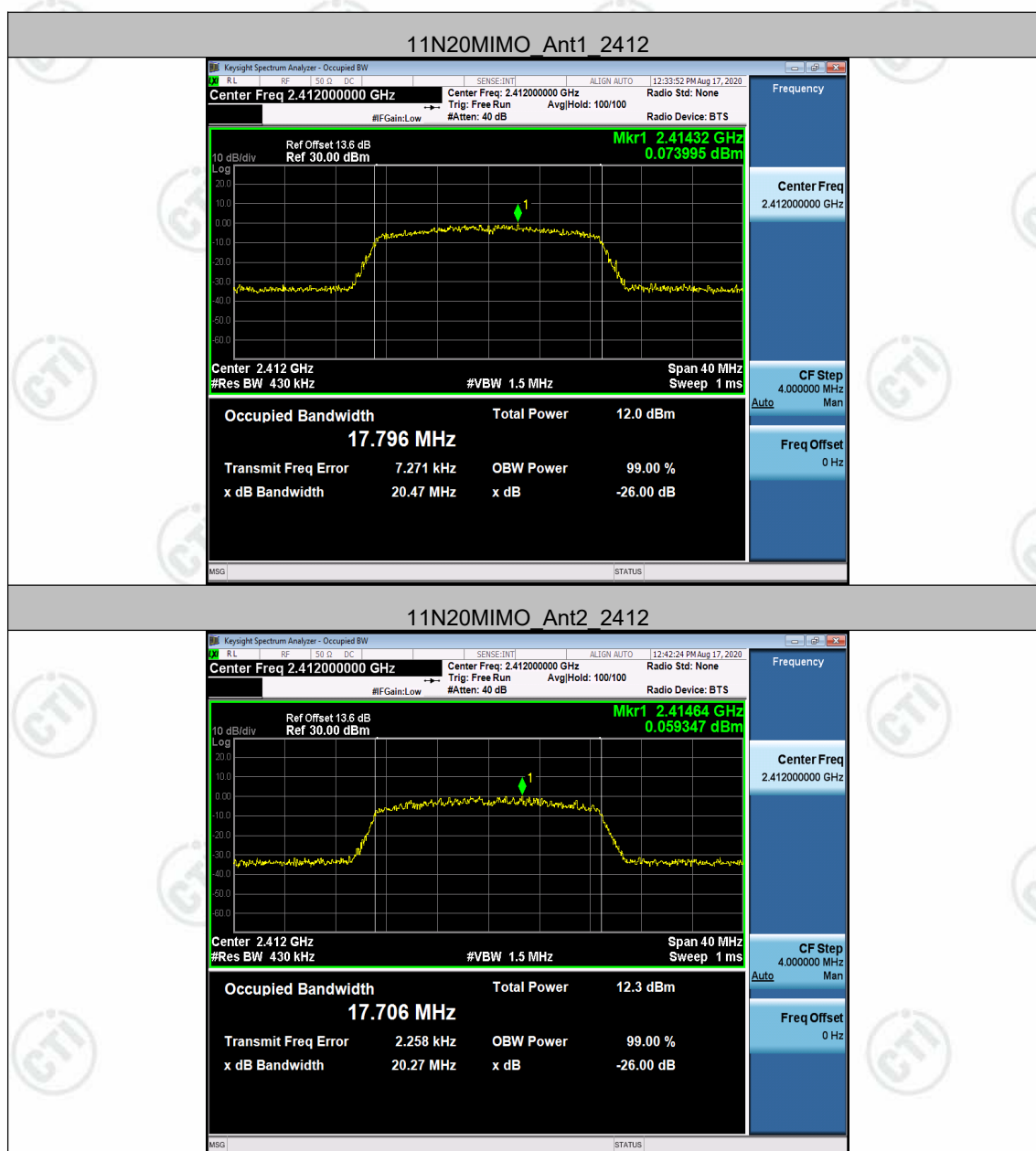


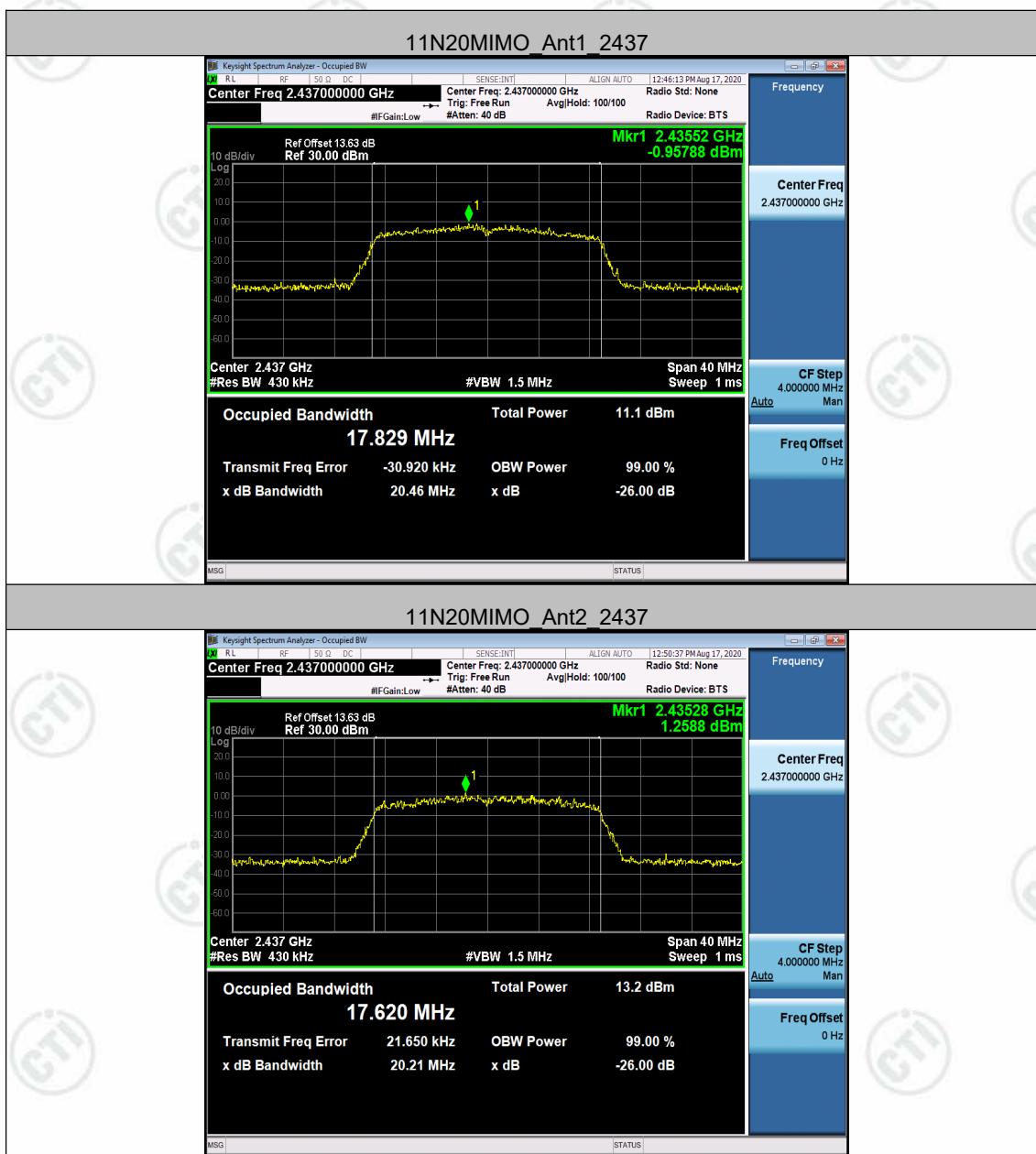


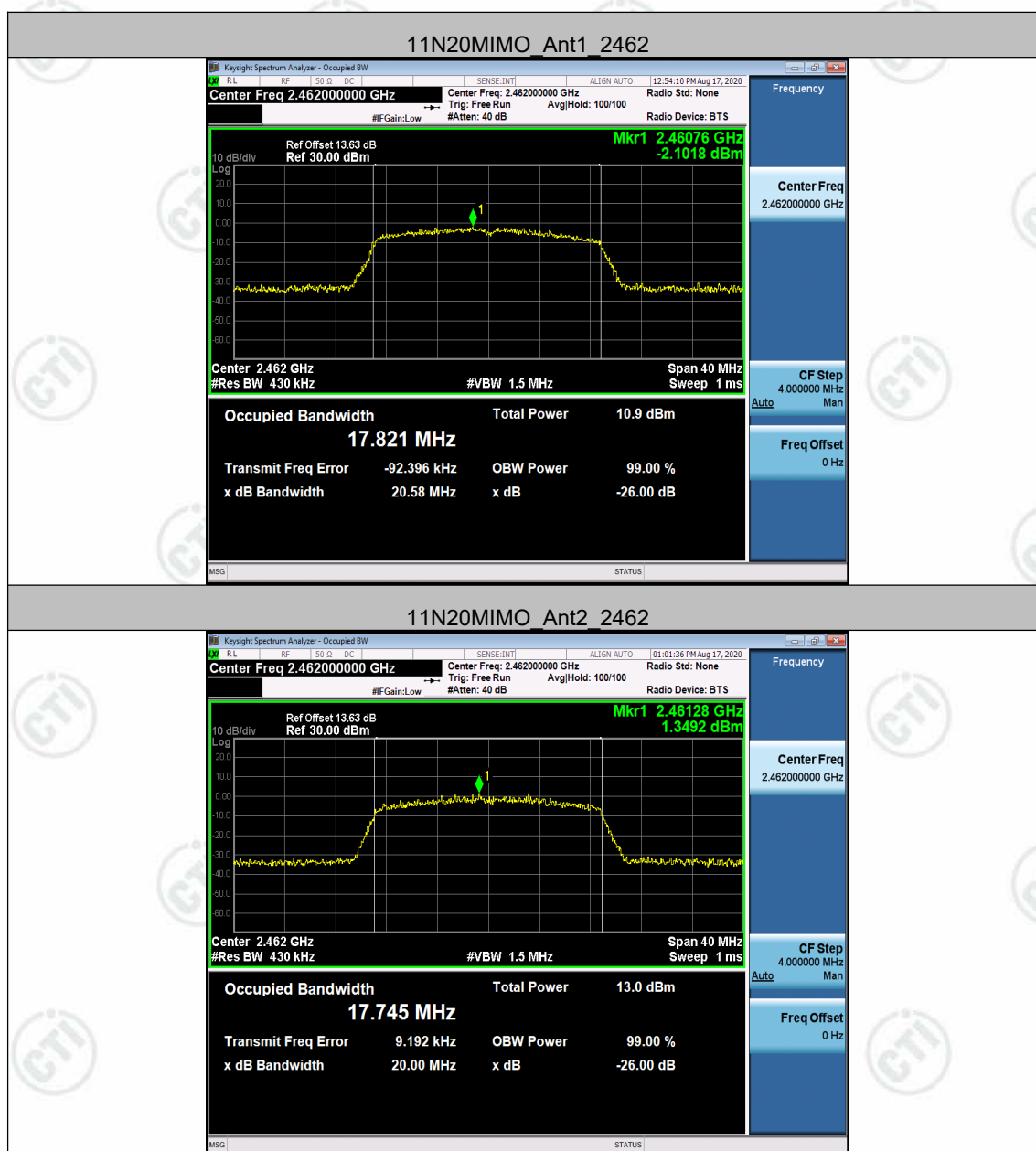


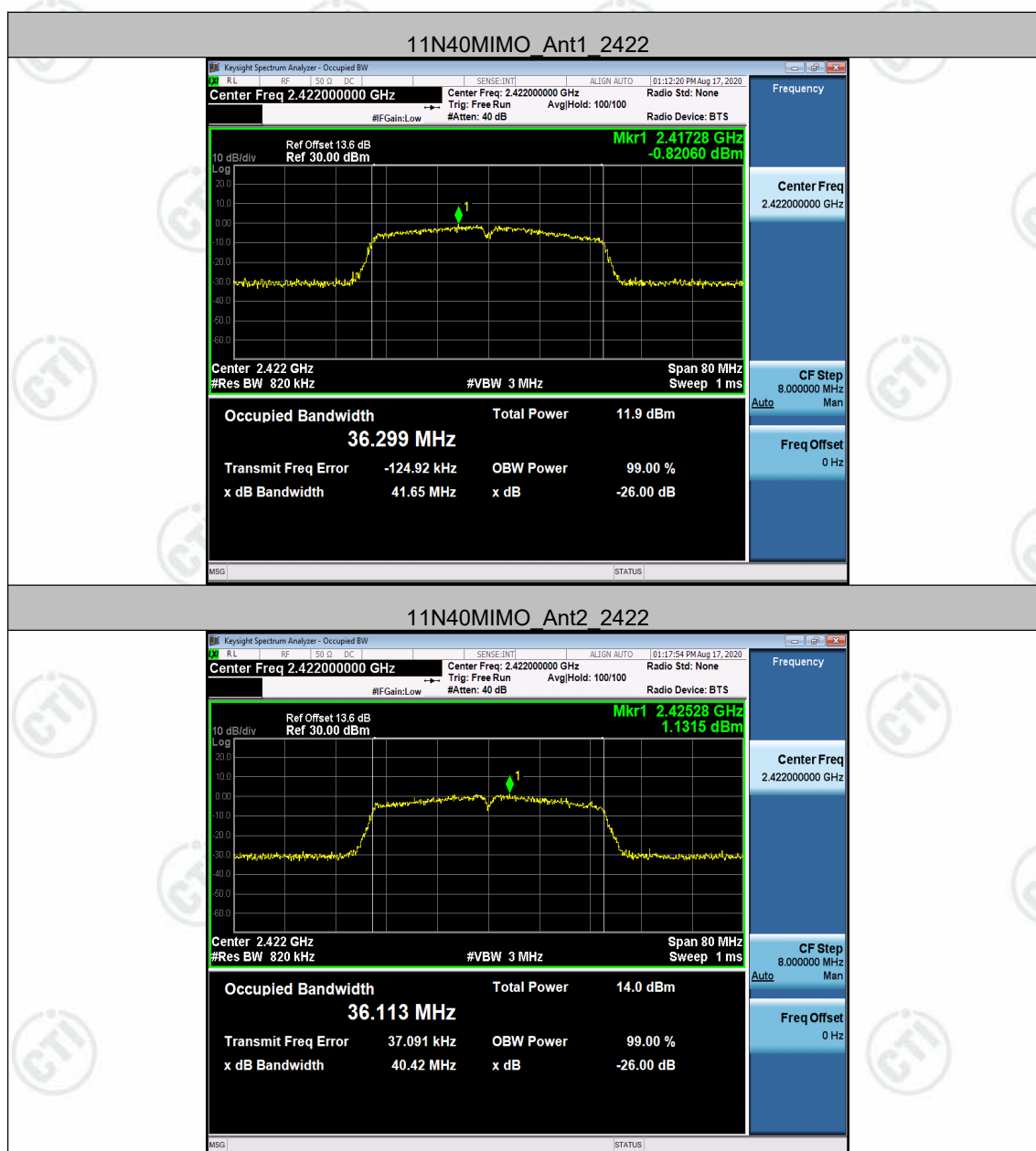


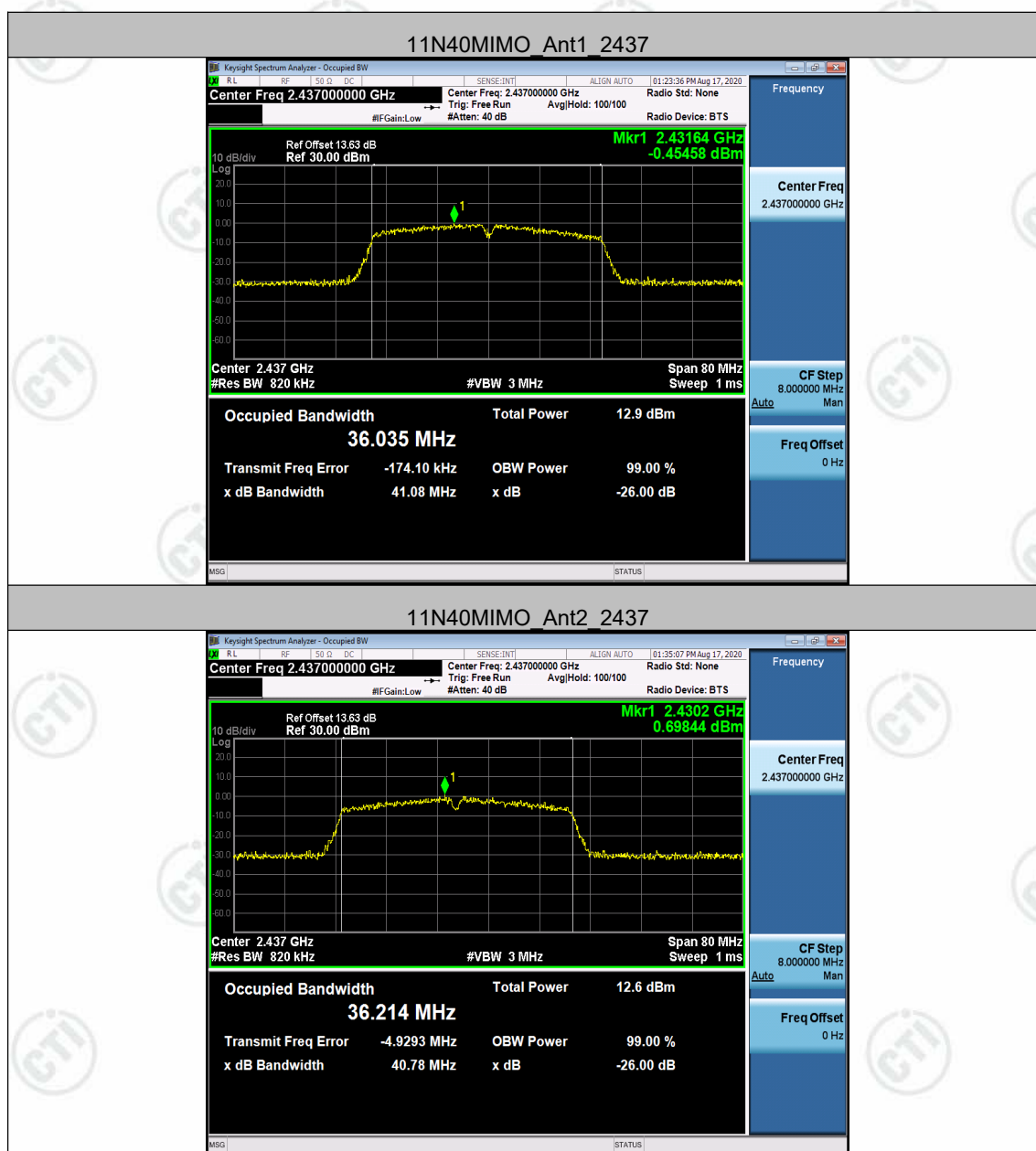


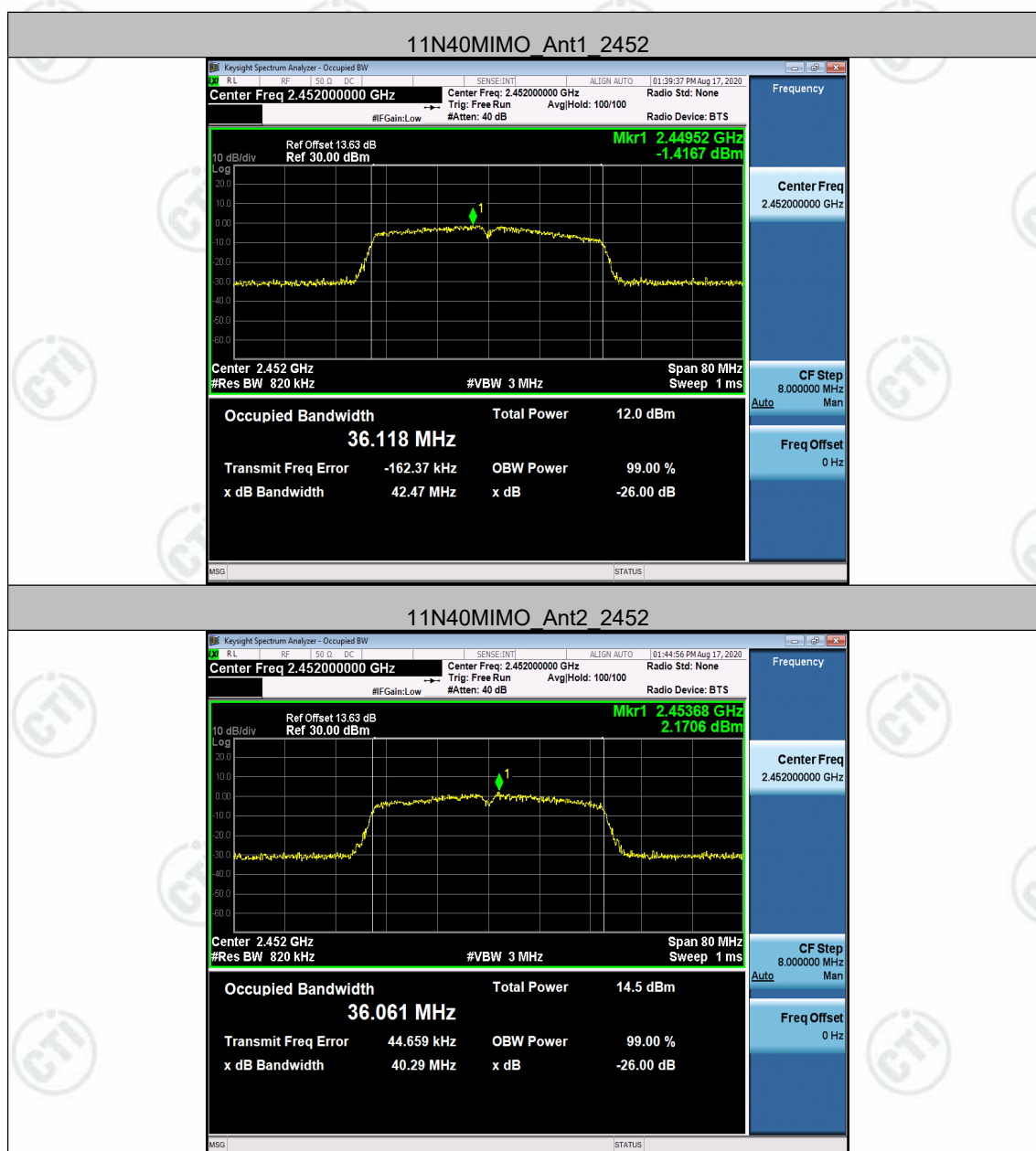












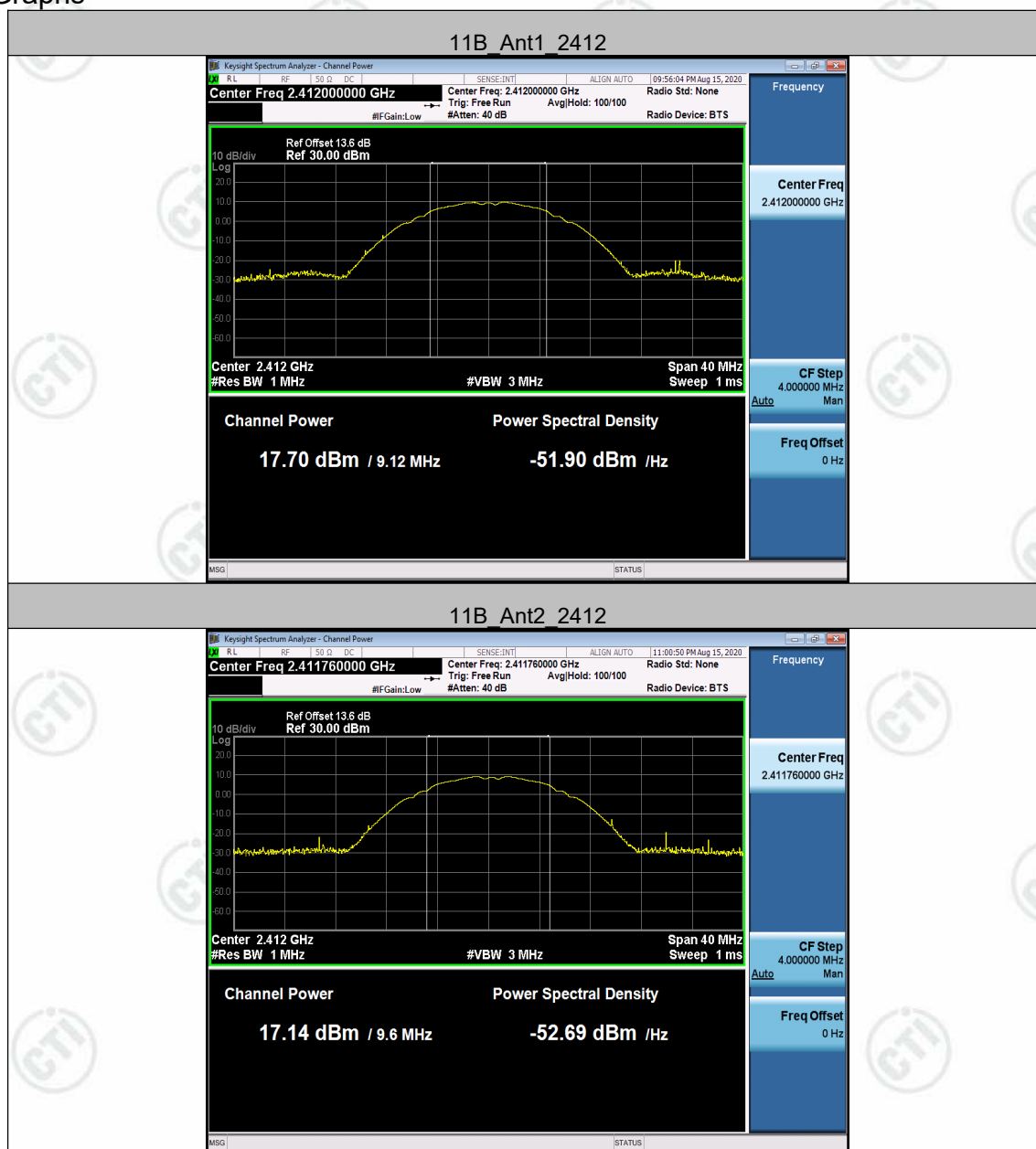
Appendix C: Maximum conducted output power

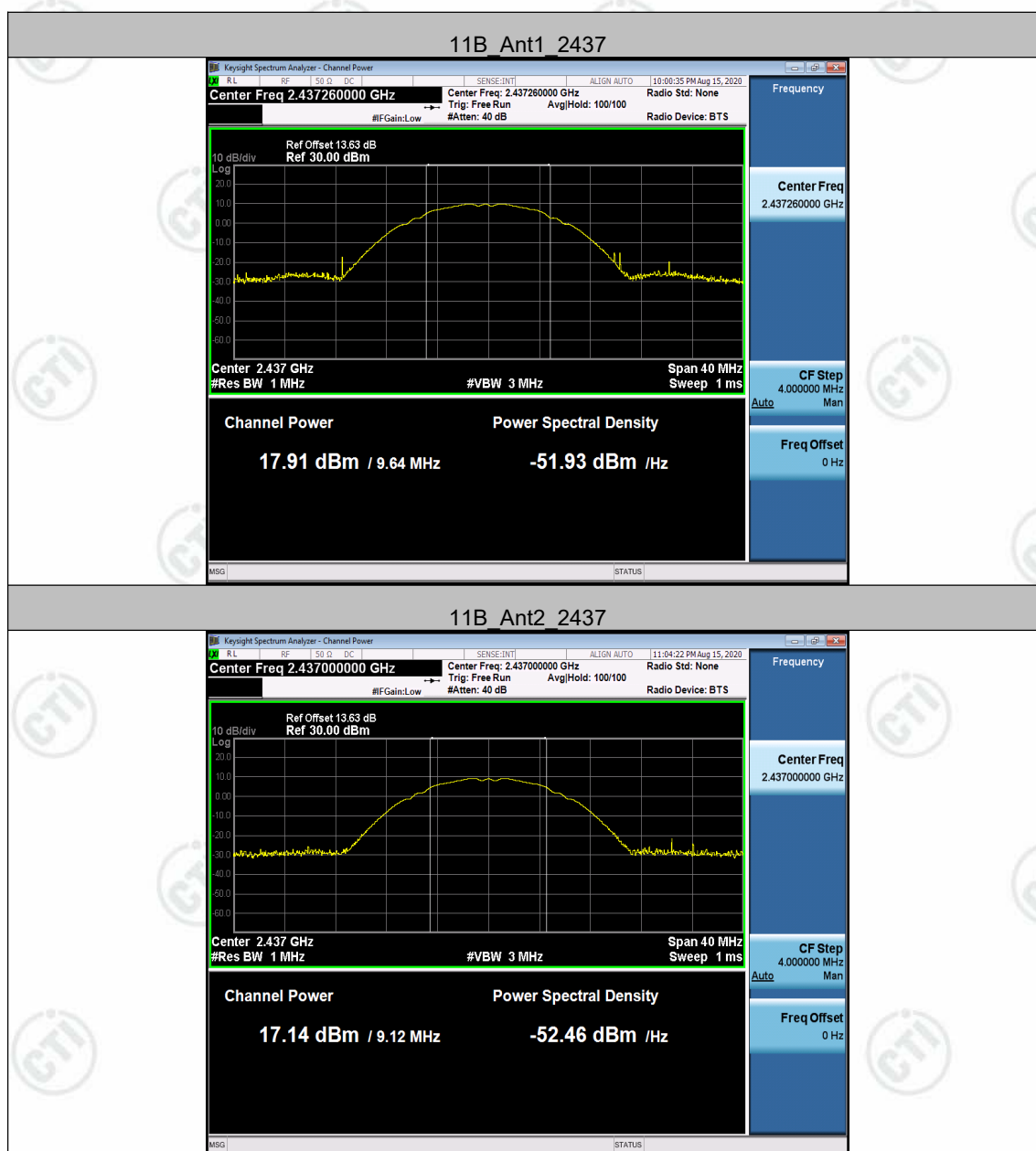
Test Result

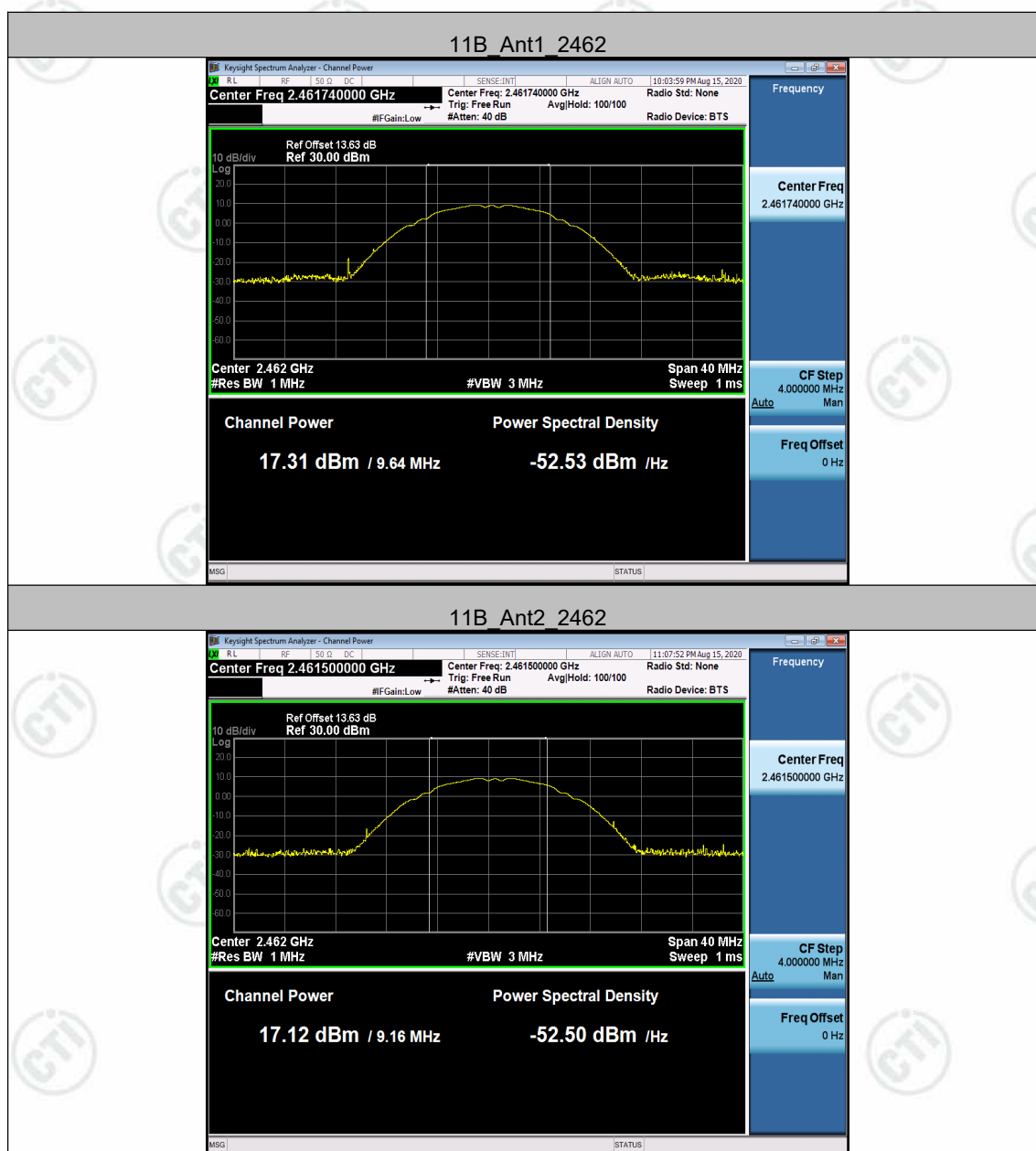
Test Mode	Antenna	Channel	Power	Limit	Verdict
11B	Ant1	2412	17.70	≤ 30	PASS
	Ant2	2412	17.14	≤ 30	PASS
	Ant1	2437	17.91	≤ 30	PASS
	Ant2	2437	17.14	≤ 30	PASS
	Ant1	2462	17.31	≤ 30	PASS
	Ant2	2462	17.12	≤ 30	PASS
11G	Ant1	2412	15.24	≤ 30	PASS
	Ant2	2412	14.93	≤ 30	PASS
	Ant1	2437	15.65	≤ 30	PASS
	Ant2	2437	15.17	≤ 30	PASS
	Ant1	2462	15.70	≤ 30	PASS
	Ant2	2462	15.00	≤ 30	PASS
11N20SISO	Ant1	2412	13.69	≤ 30	PASS
	Ant2	2412	12.81	≤ 30	PASS
	Ant1	2437	13.32	≤ 30	PASS
	Ant2	2437	12.85	≤ 30	PASS
	Ant1	2462	13.16	≤ 30	PASS
	Ant2	2462	12.67	≤ 30	PASS
11N40SISO	Ant1	2422	13.50	≤ 30	PASS
	Ant2	2422	13.36	≤ 30	PASS
	Ant1	2437	13.35	≤ 30	PASS
	Ant2	2437	13.49	≤ 30	PASS
	Ant1	2452	13.56	≤ 30	PASS
	Ant2	2452	13.55	≤ 30	PASS

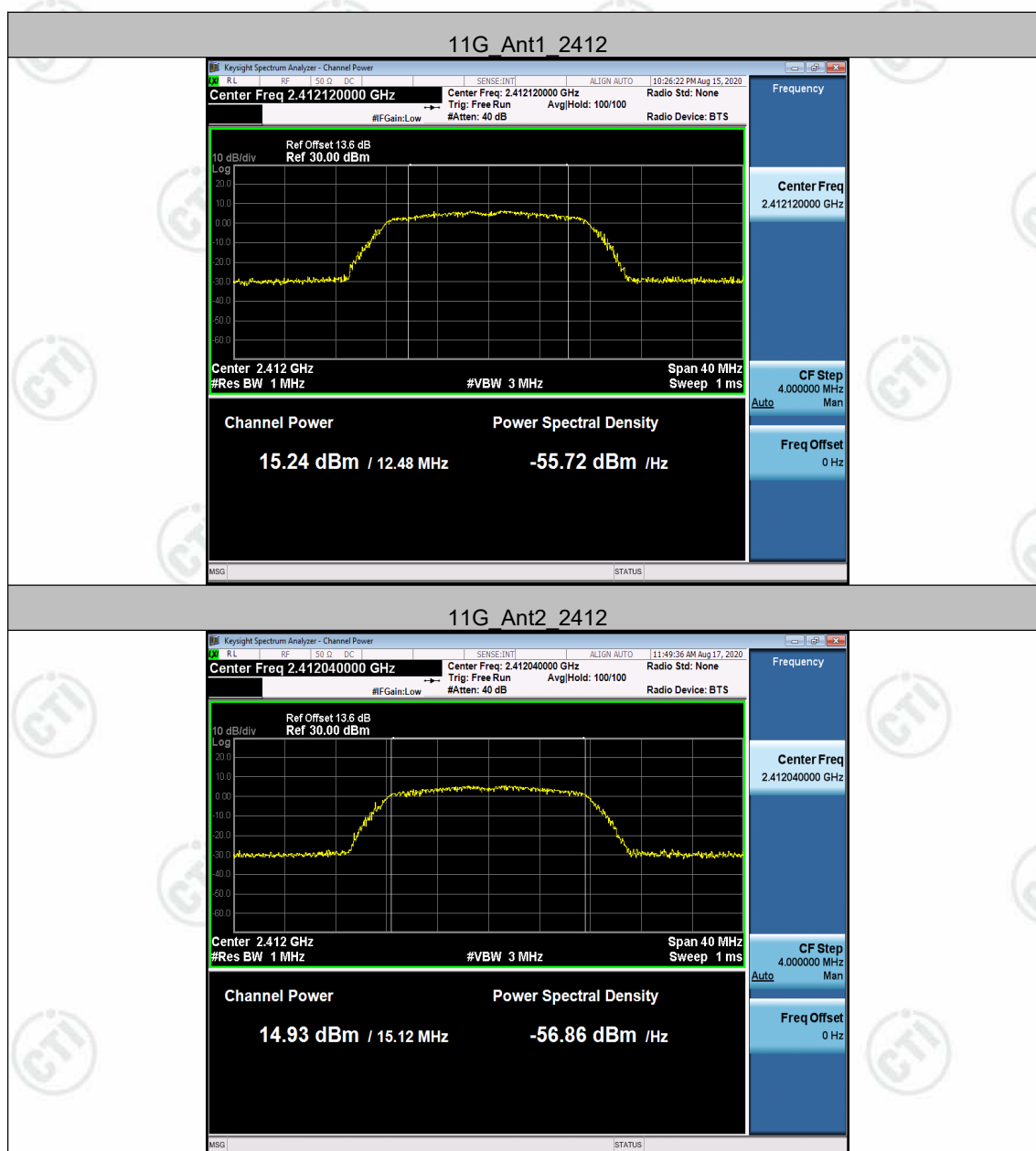
11N20MIMO	Ant1	2412	12.67	<=30	PASS
	Ant2	2412	12.74	<=30	PASS
	total	2412	15.7	<=30	PASS
	Ant1	2437	12.11	<=30	PASS
	Ant2	2437	13.47	<=30	PASS
	total	2437	15.9	<=30	PASS
	Ant1	2462	10.38	<=30	PASS
	Ant2	2462	13.39	<=30	PASS
	total	2462	15.2	<=30	PASS
11N40MIMO	Ant1	2422	13.21	<=30	PASS
	Ant2	2422	13.55	<=30	PASS
	total	2422	16.4	<=30	PASS
	Ant1	2437	12.72	<=30	PASS
	Ant2	2437	12.40	<=30	PASS
	total	2437	15.6	<=30	PASS
	Ant1	2452	12.75	<=30	PASS
	Ant2	2452	13.98	<=30	PASS
	total	2452	16.4	<=30	PASS

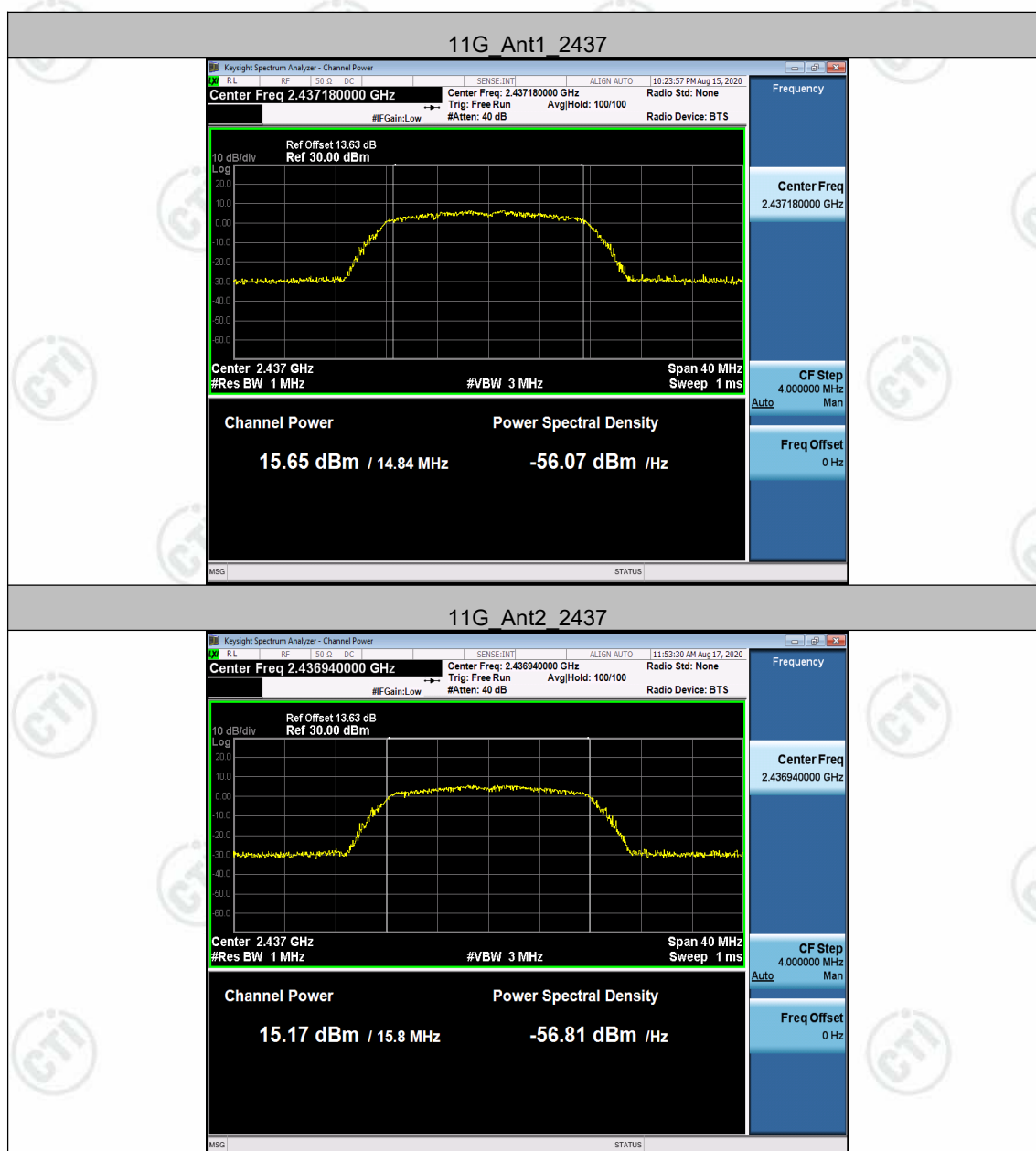
Test Graphs

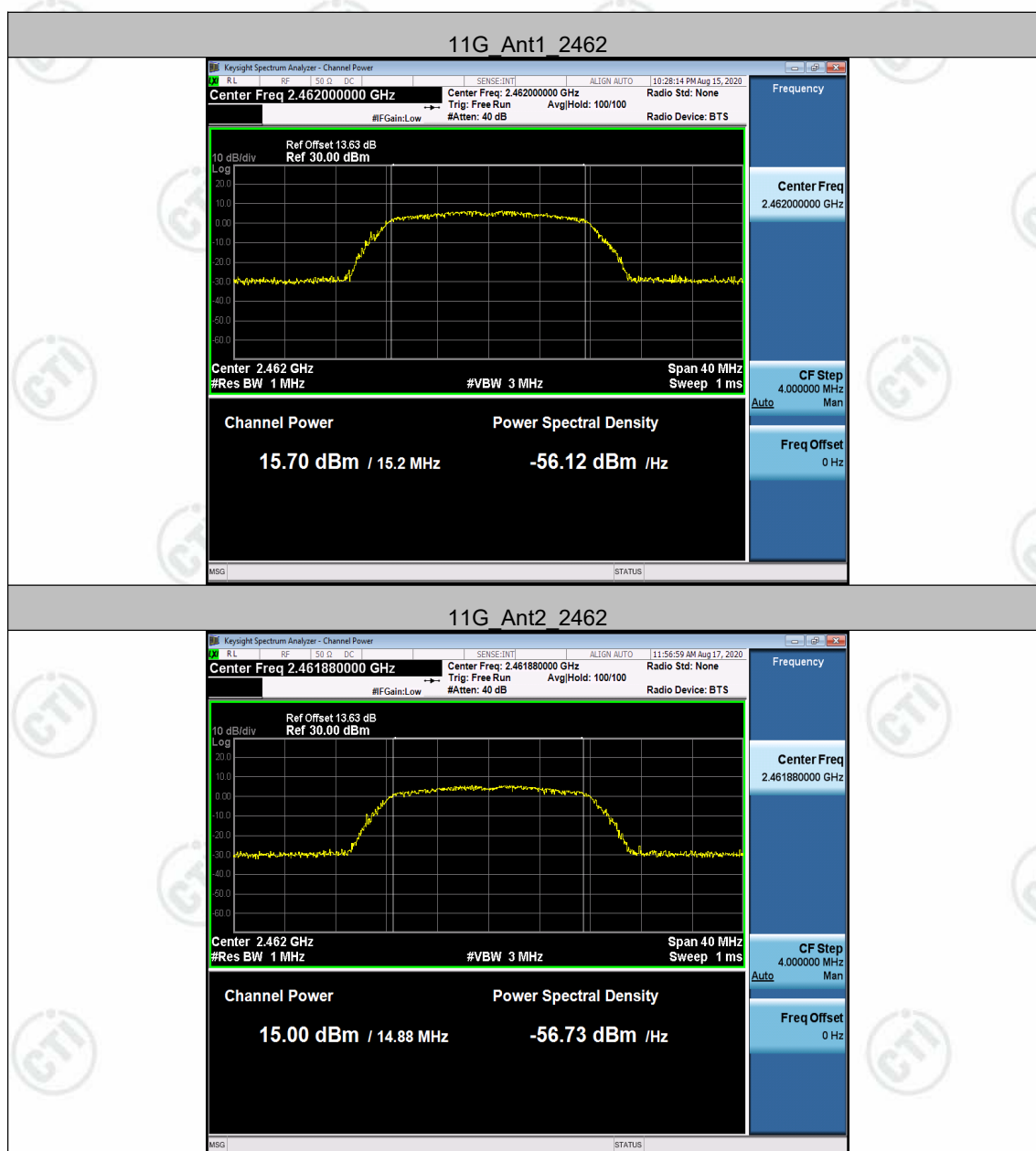


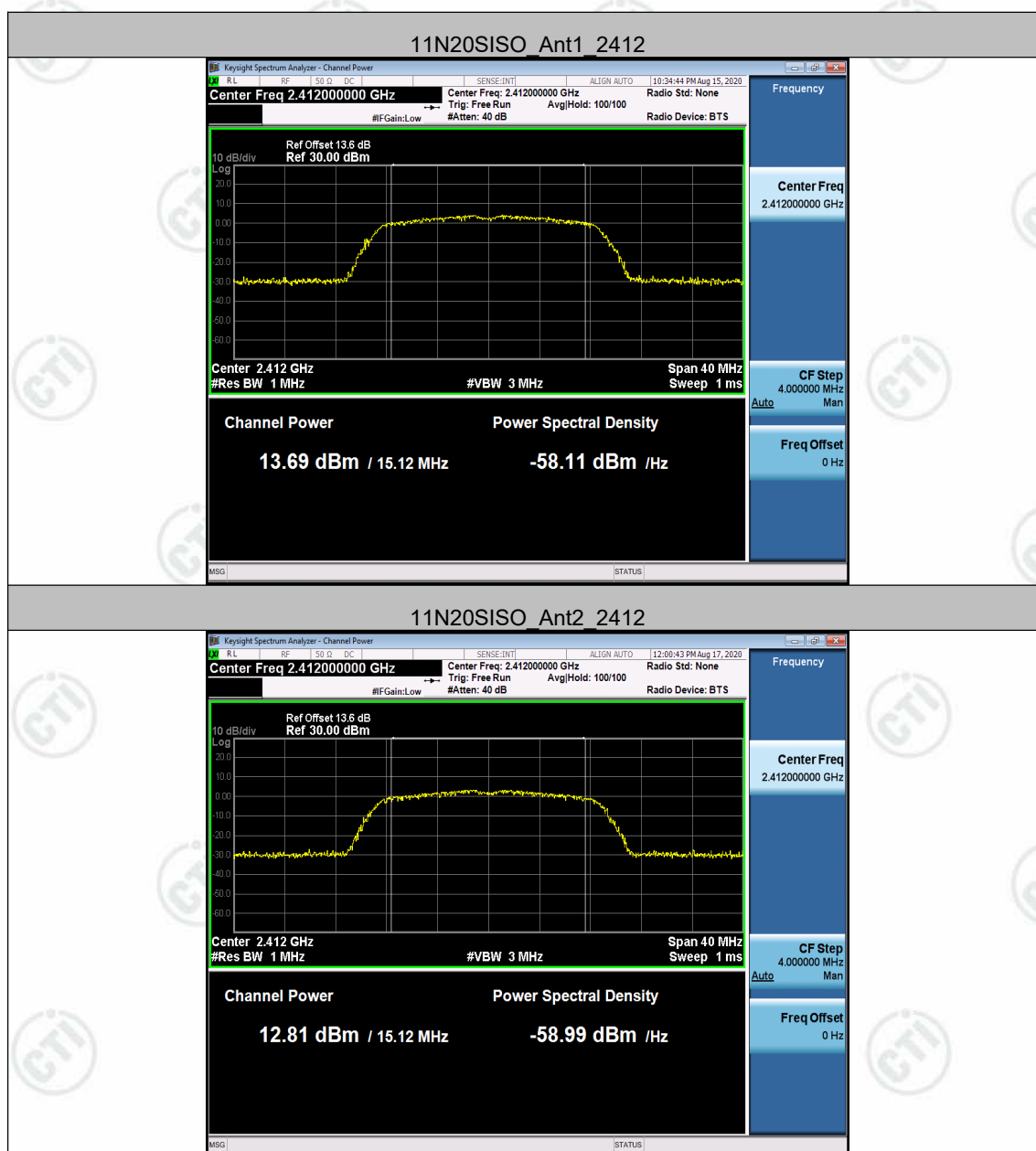


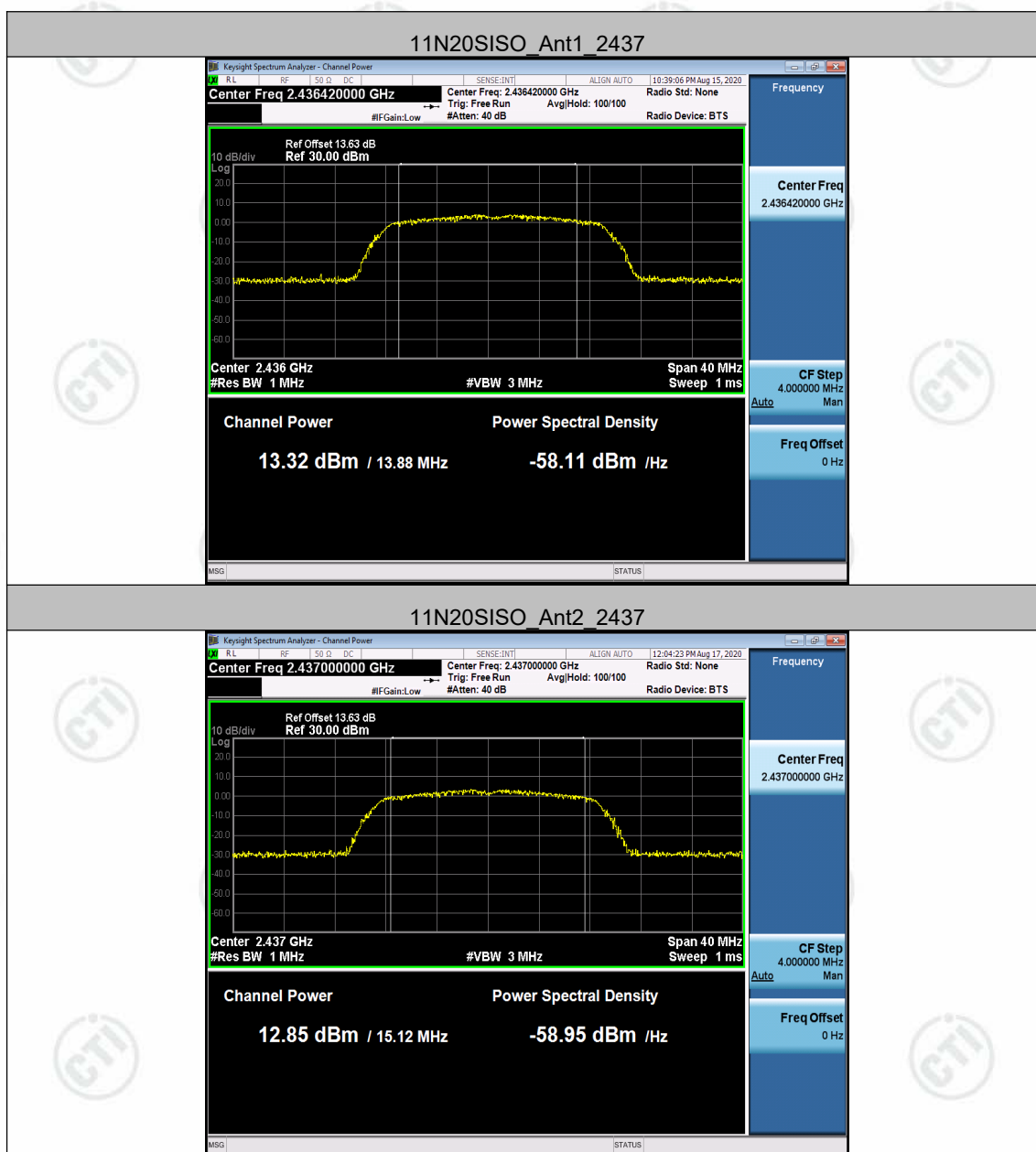


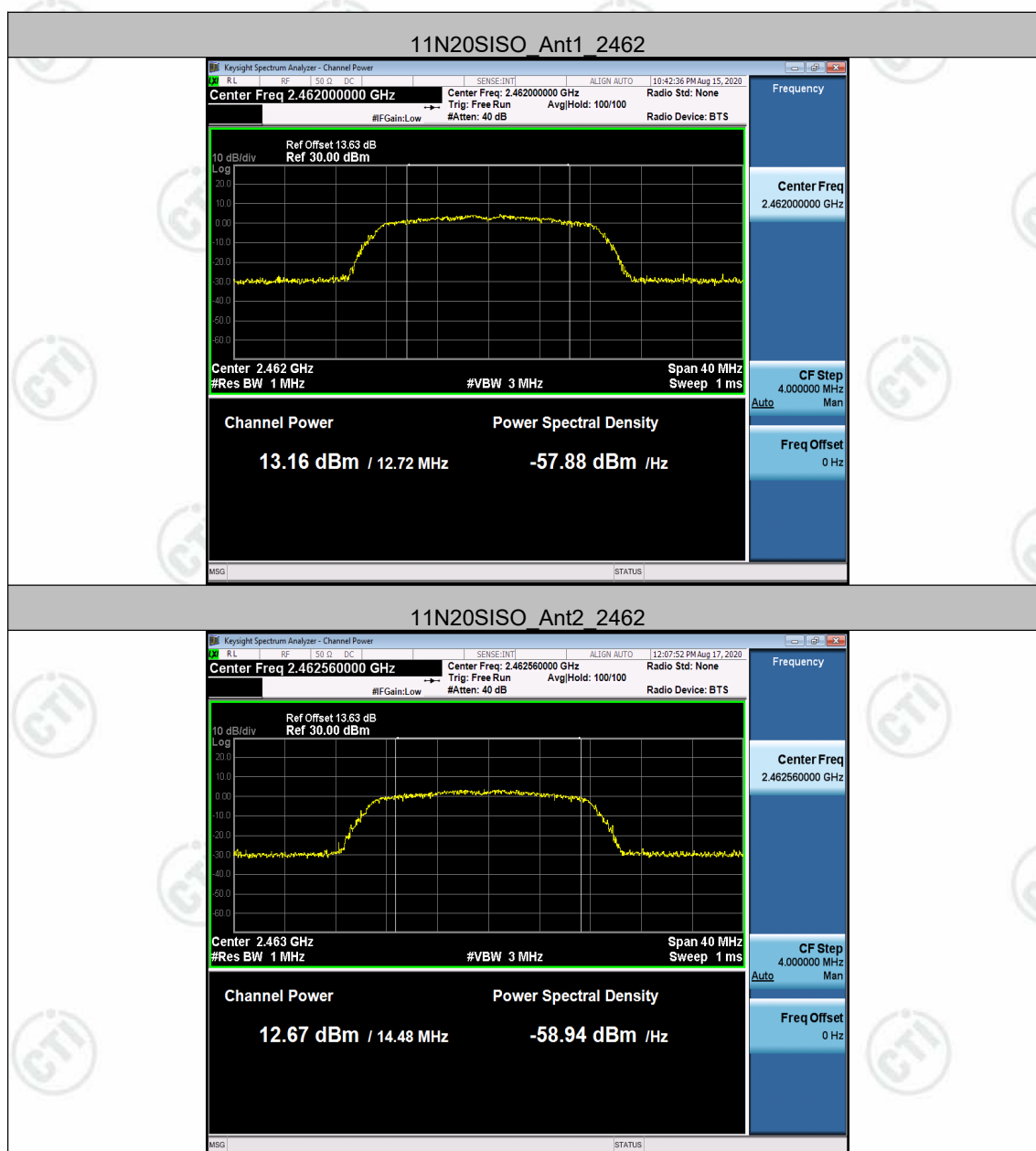


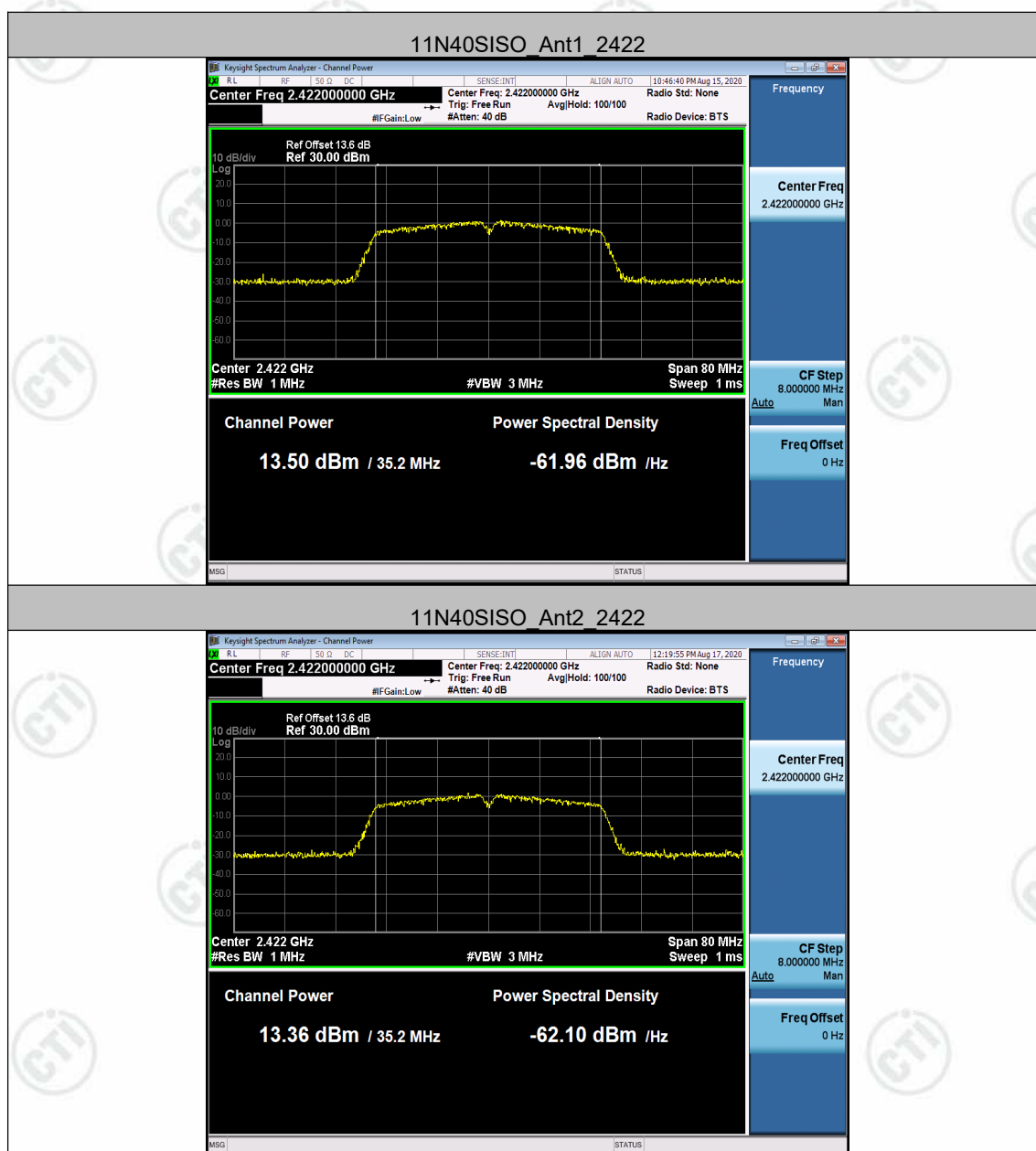


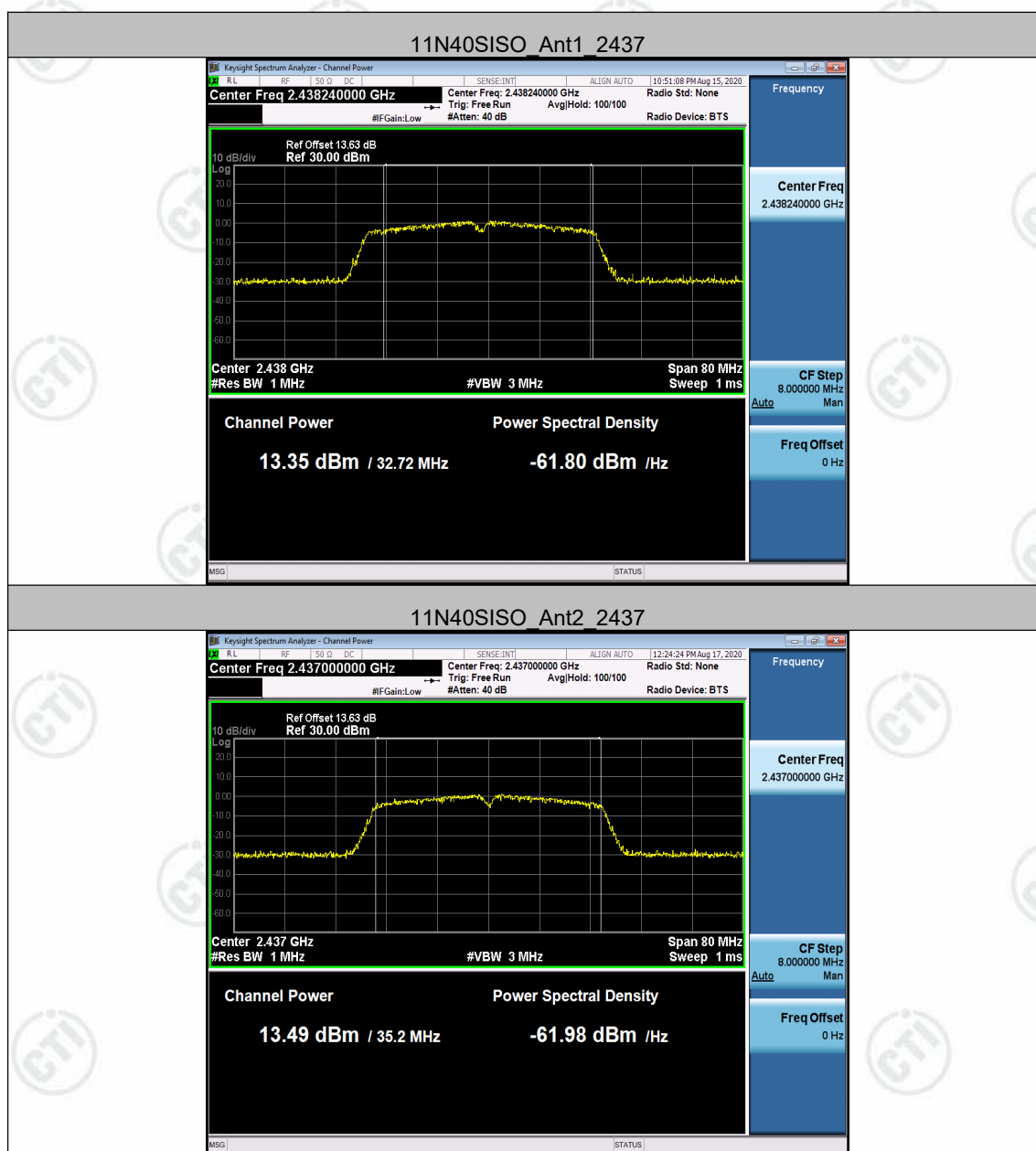


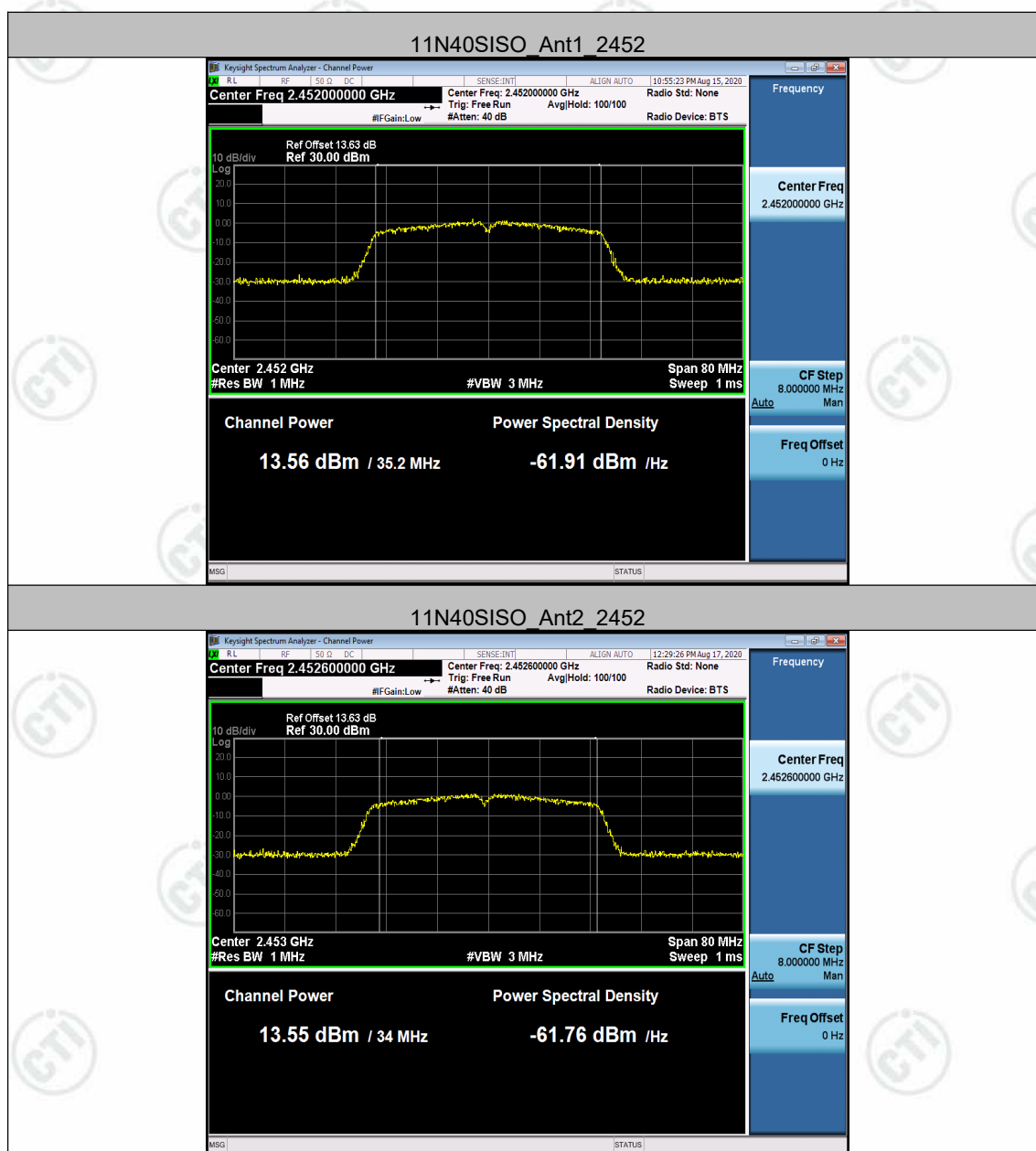


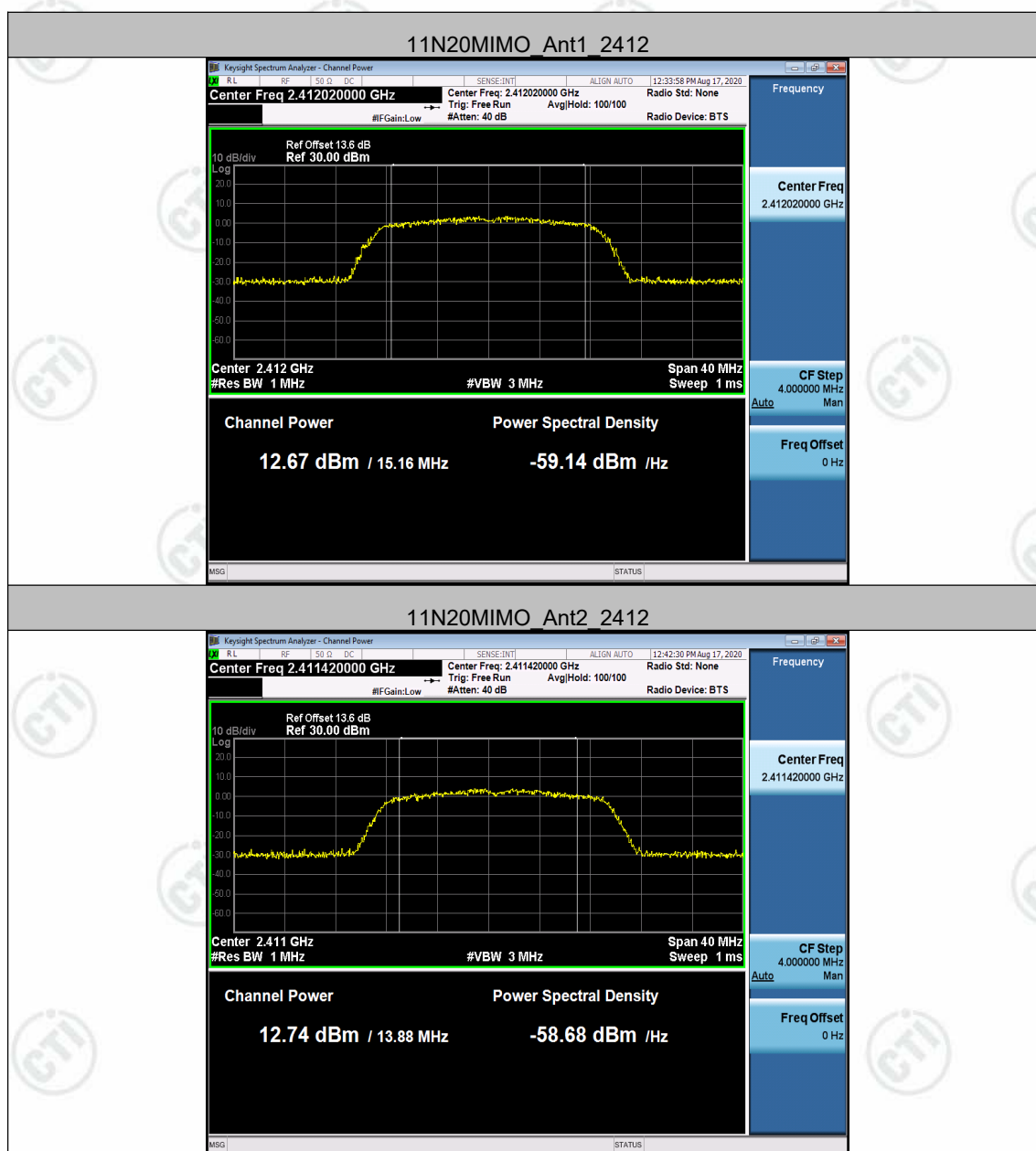


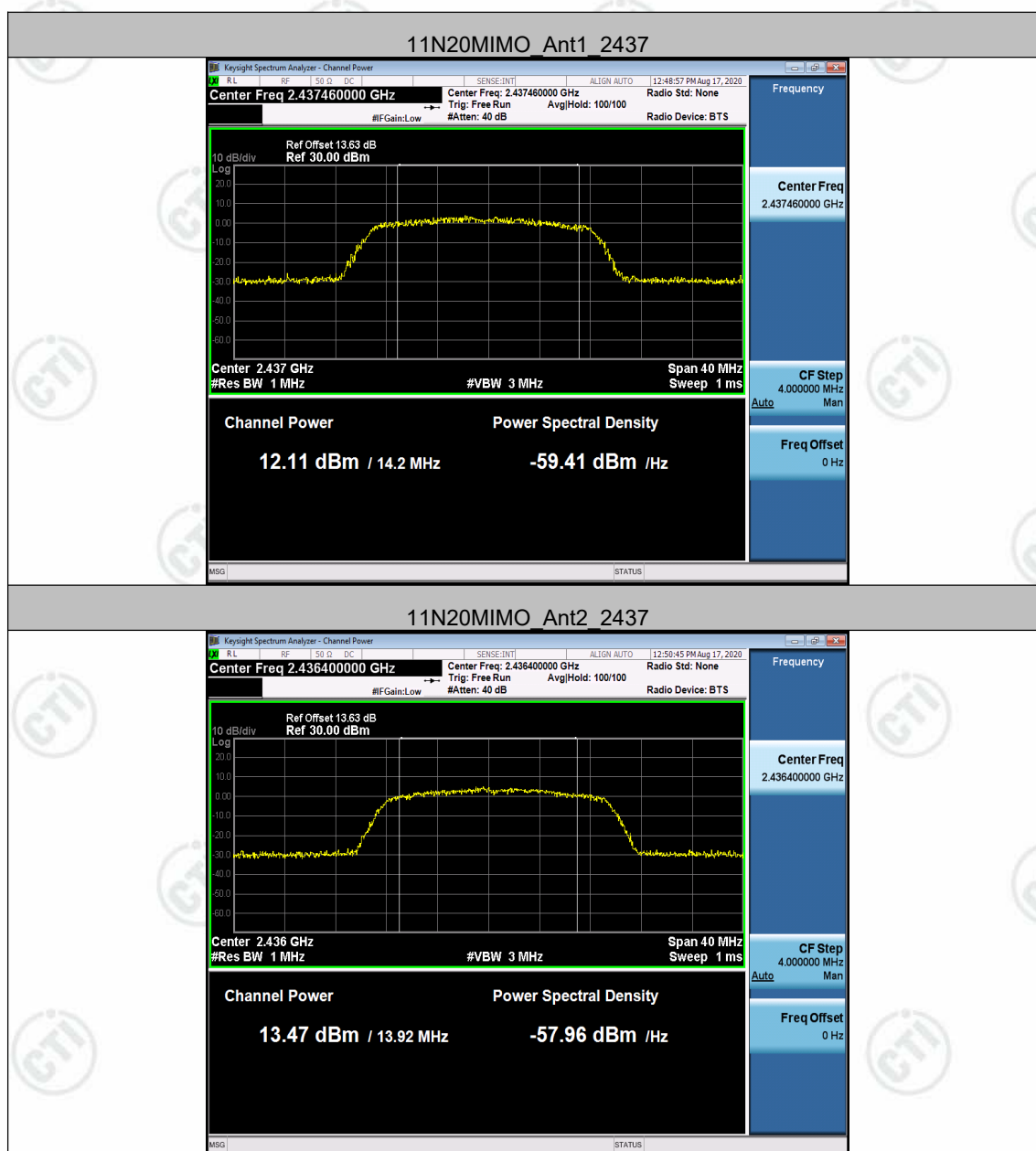


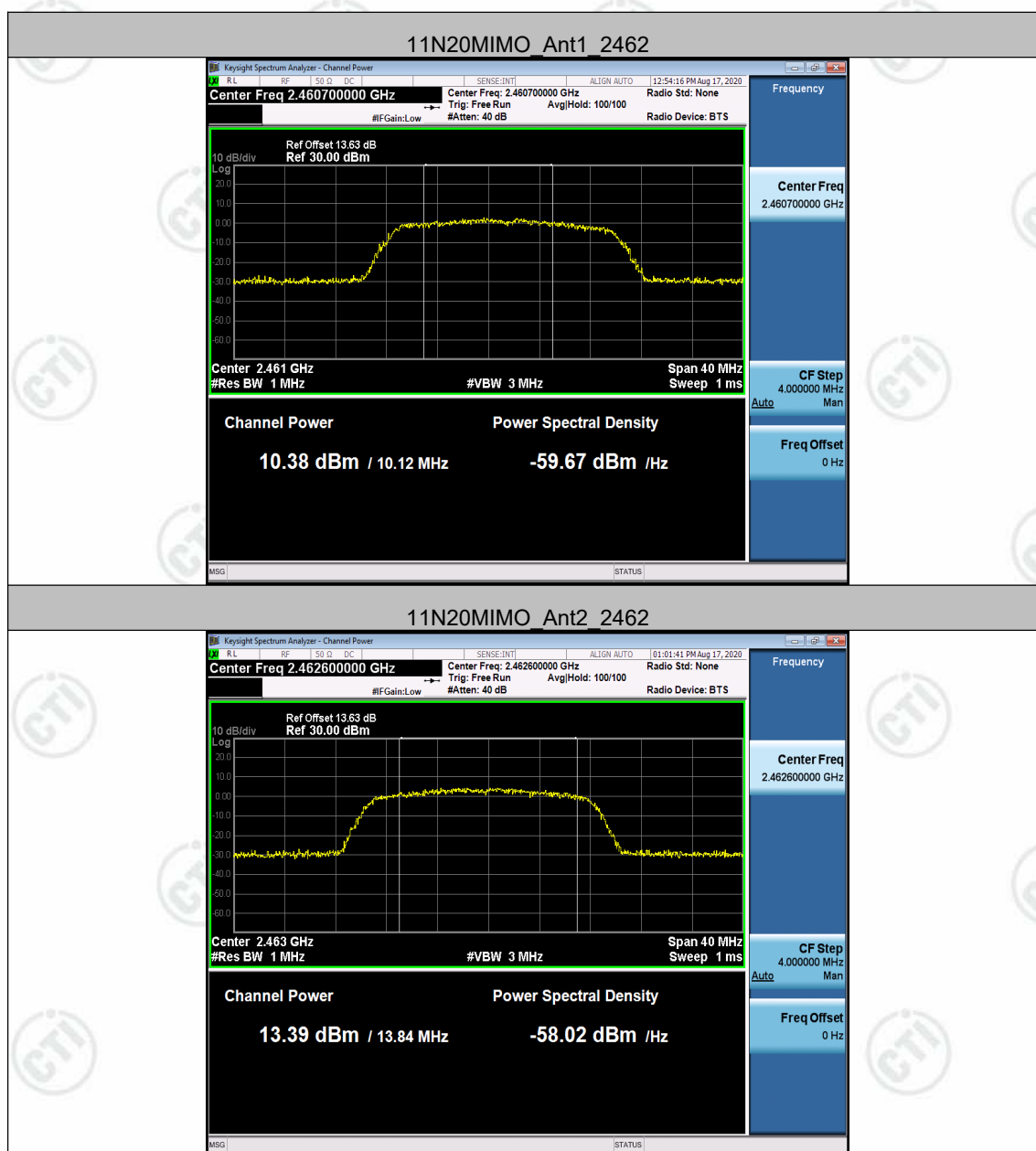


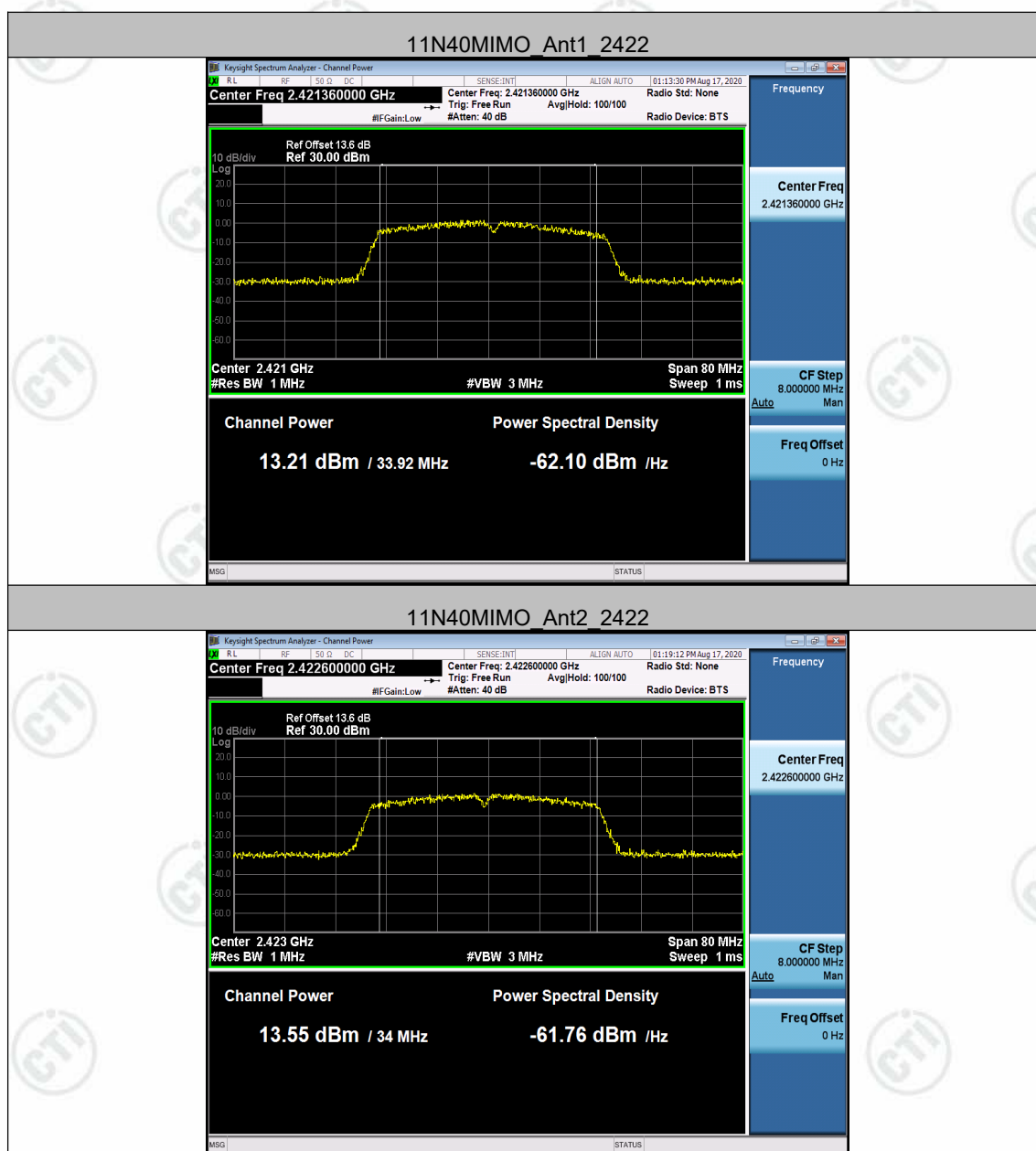


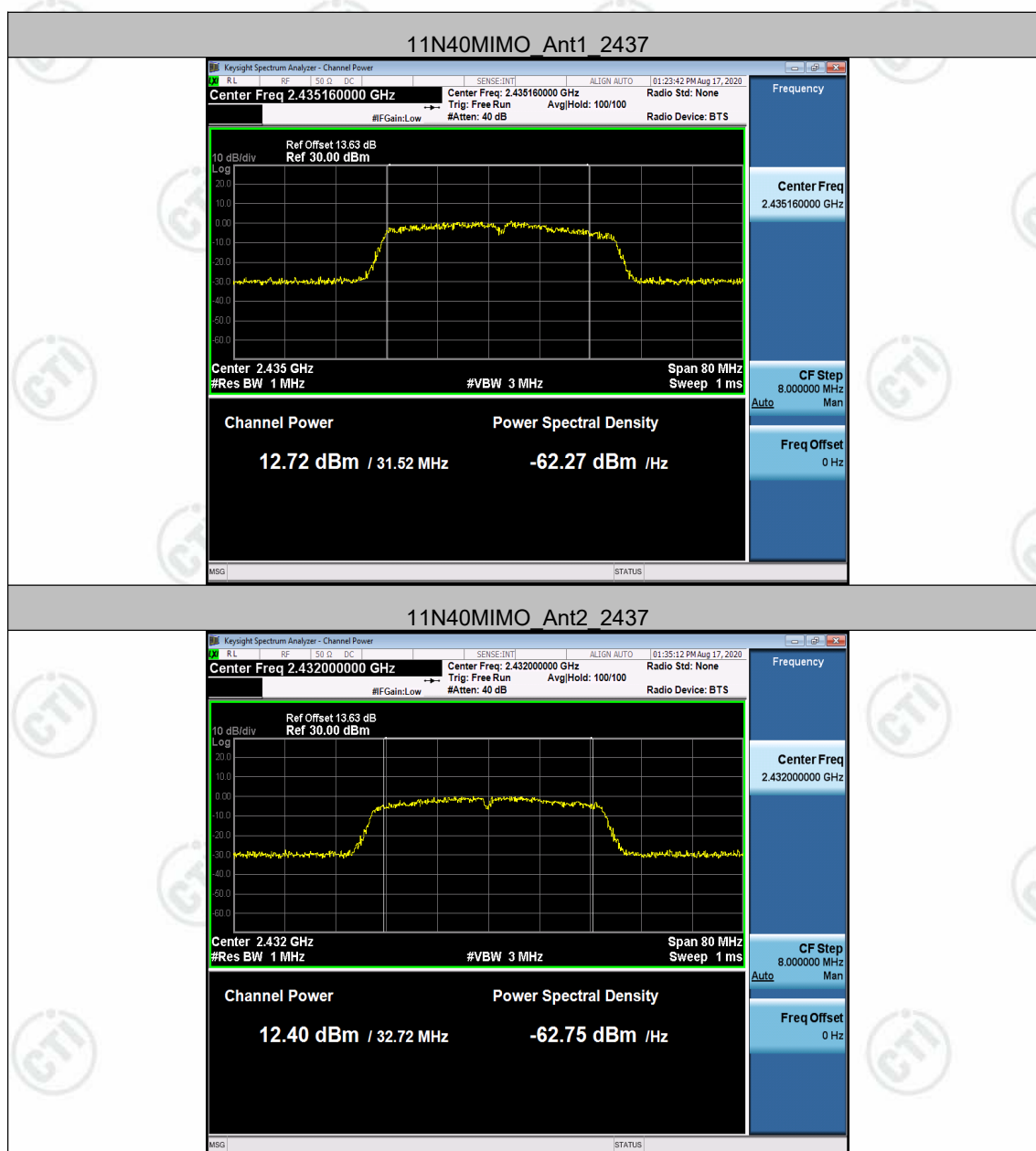


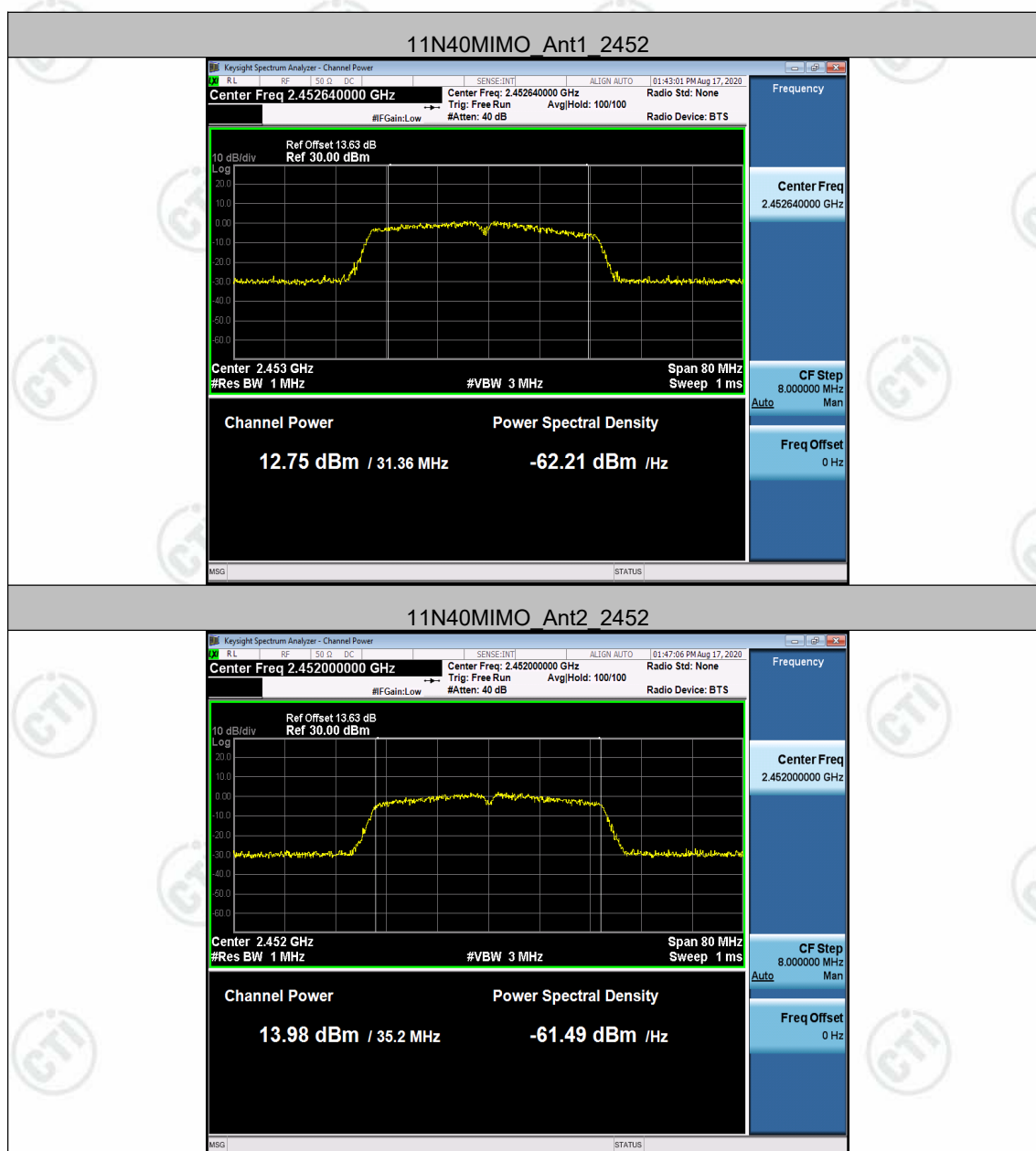












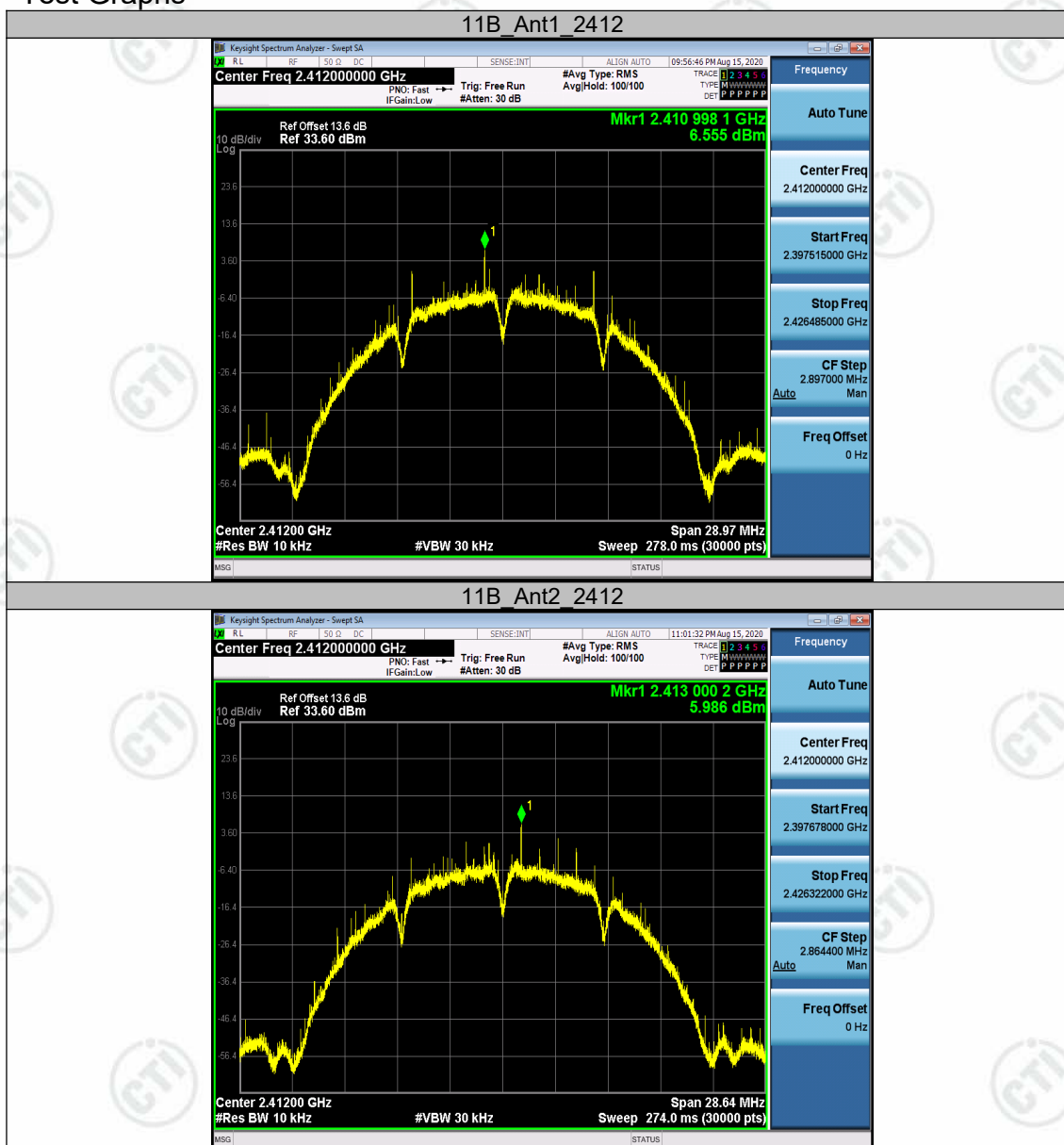
Appendix D: Maximum power spectral density

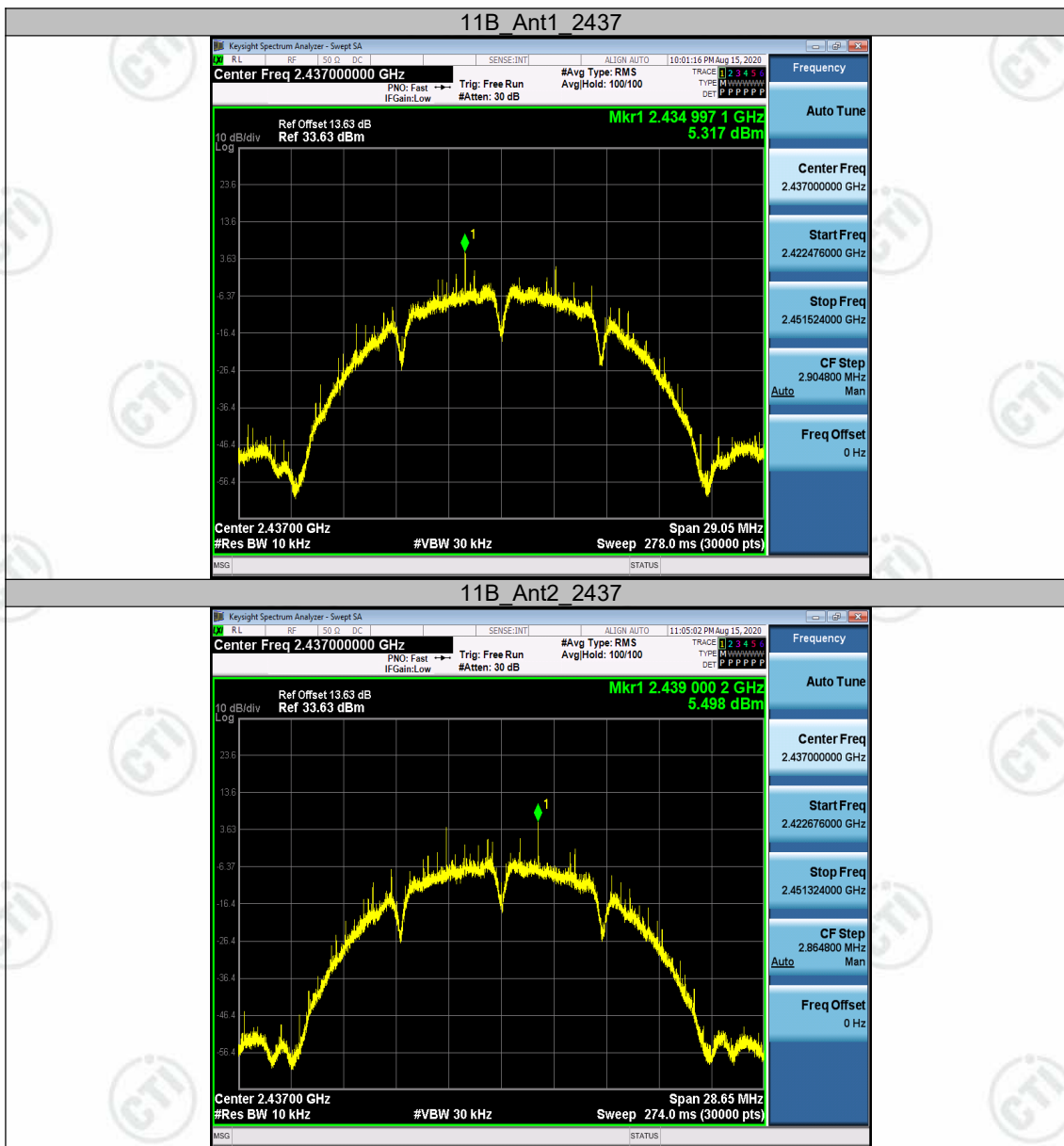
Test Result

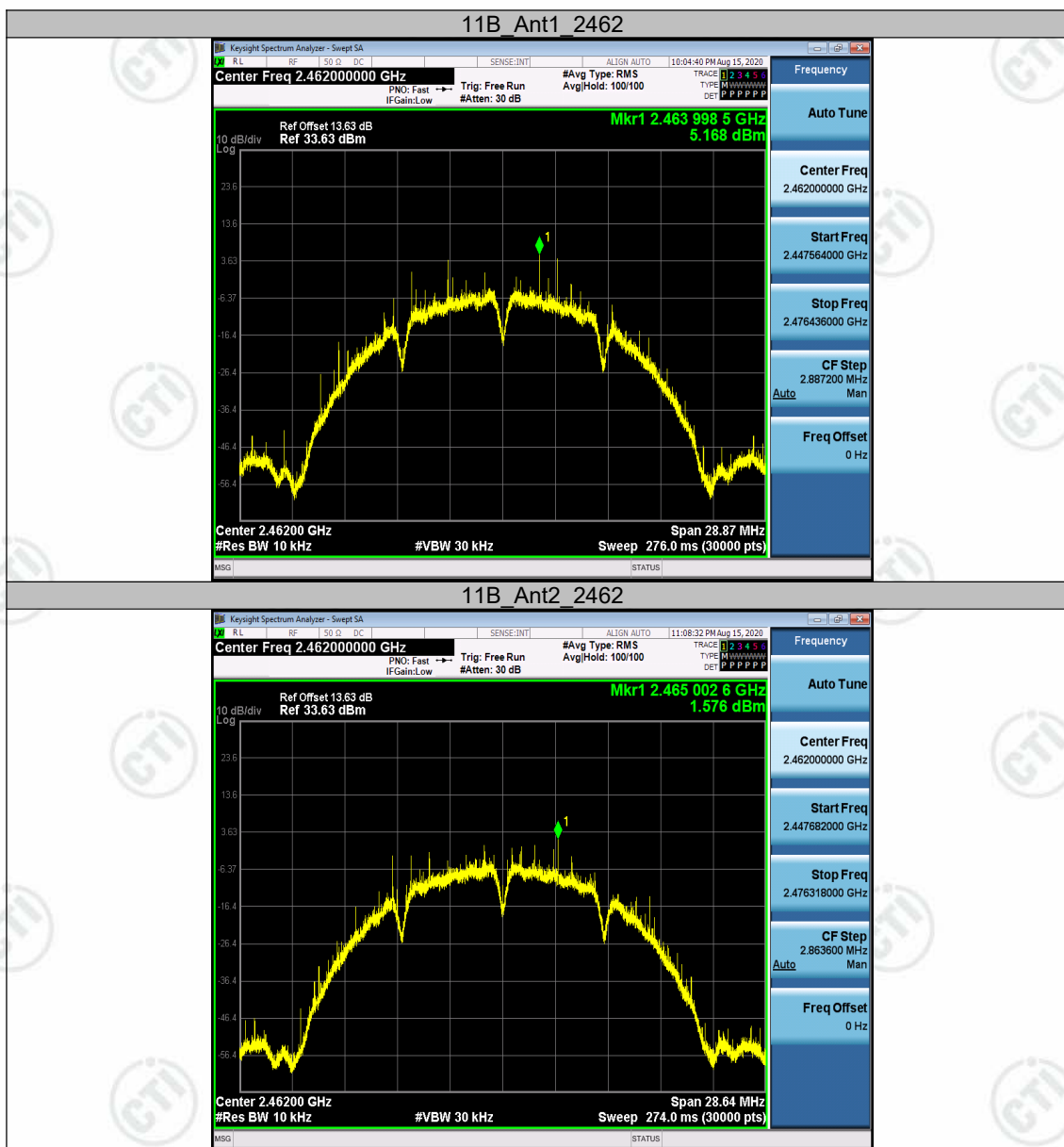
Test Mode	Antenna	Channel	Result[dBm/10kHz]	Limit[dBm/10kHz]	Verdict
11B	Ant1	2412	6.56	≤ 8	PASS
	Ant2	2412	5.99	≤ 8	PASS
	Ant1	2437	5.32	≤ 8	PASS
	Ant2	2437	5.5	≤ 8	PASS
	Ant1	2462	5.17	≤ 8	PASS
	Ant2	2462	1.58	≤ 8	PASS
11G	Ant1	2412	-10.6	≤ 8	PASS
	Ant2	2412	-10	≤ 8	PASS
	Ant1	2437	-9.88	≤ 8	PASS
	Ant2	2437	-9.72	≤ 8	PASS
	Ant1	2462	-9.99	≤ 8	PASS
	Ant2	2462	-10.78	≤ 8	PASS
11N20SISO	Ant1	2412	-12.58	≤ 8	PASS
	Ant2	2412	-13.2	≤ 8	PASS
	Ant1	2437	-10.95	≤ 8	PASS
	Ant2	2437	-11.8	≤ 8	PASS
	Ant1	2462	-11.73	≤ 8	PASS
	Ant2	2462	-12.88	≤ 8	PASS
11N40SISO	Ant1	2422	-15.08	≤ 8	PASS
	Ant2	2422	-15.38	≤ 8	PASS
	Ant1	2437	-14.68	≤ 8	PASS
	Ant2	2437	-15.04	≤ 8	PASS
	Ant1	2452	-15.72	≤ 8	PASS
	Ant2	2452	-15.24	≤ 8	PASS

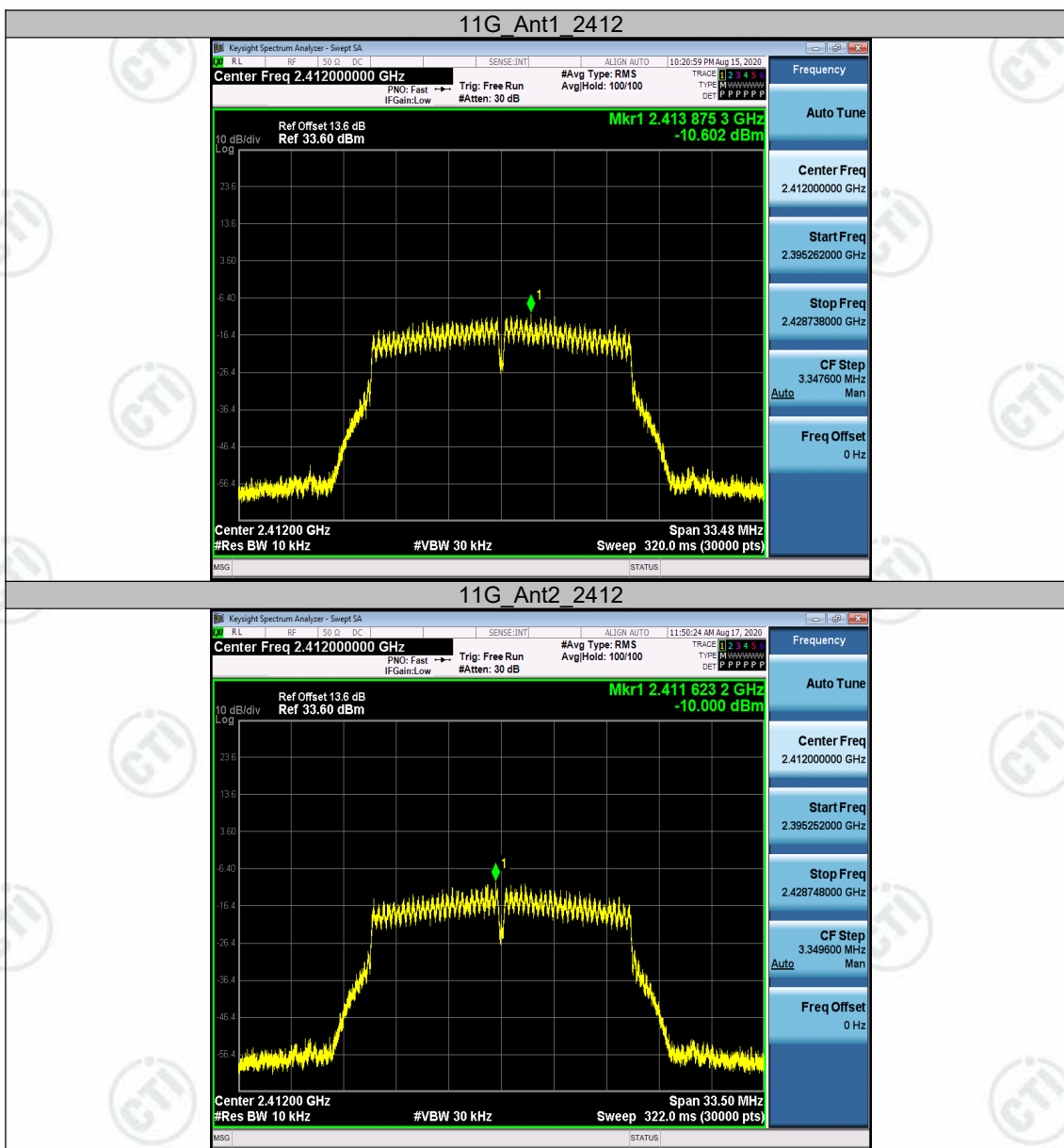
11N20MIMO	Ant1	2412	-12.49	≤ 8	PASS
	Ant2	2412	-13.17	≤ 8	PASS
	total	2412	-9.81	8	PASS
	Ant1	2437	-13.8	≤ 8	PASS
	Ant2	2437	-12.04	≤ 8	PASS
	total	2437	-9.82	8	PASS
	Ant1	2462	-13.45	≤ 8	PASS
	Ant2	2462	-12.16	≤ 8	PASS
	total	2462	-9.75	8	PASS
11N40MIMO	Ant1	2422	-14.79	≤ 8	PASS
	Ant2	2422	-14.97	≤ 8	PASS
	total	2422	-11.87	8	PASS
	Ant1	2437	-15.65	≤ 8	PASS
	Ant2	2437	-16.45	≤ 8	PASS
	total	2437	-13.02	8	PASS
	Ant1	2452	-16.34	≤ 8	PASS
	Ant2	2452	-14.52	≤ 8	PASS
	total	2452	-12.33	8	PASS

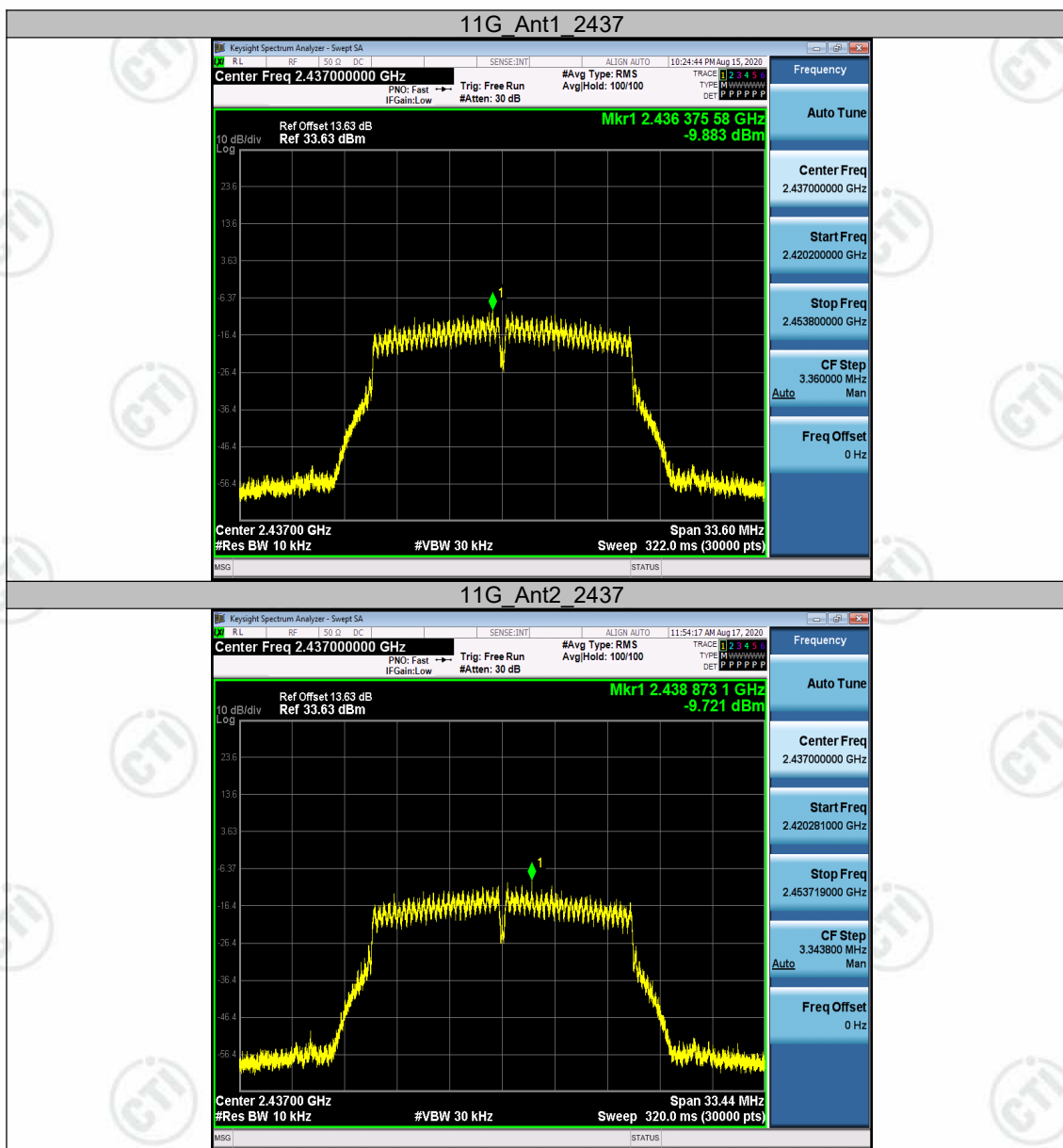
Test Graphs

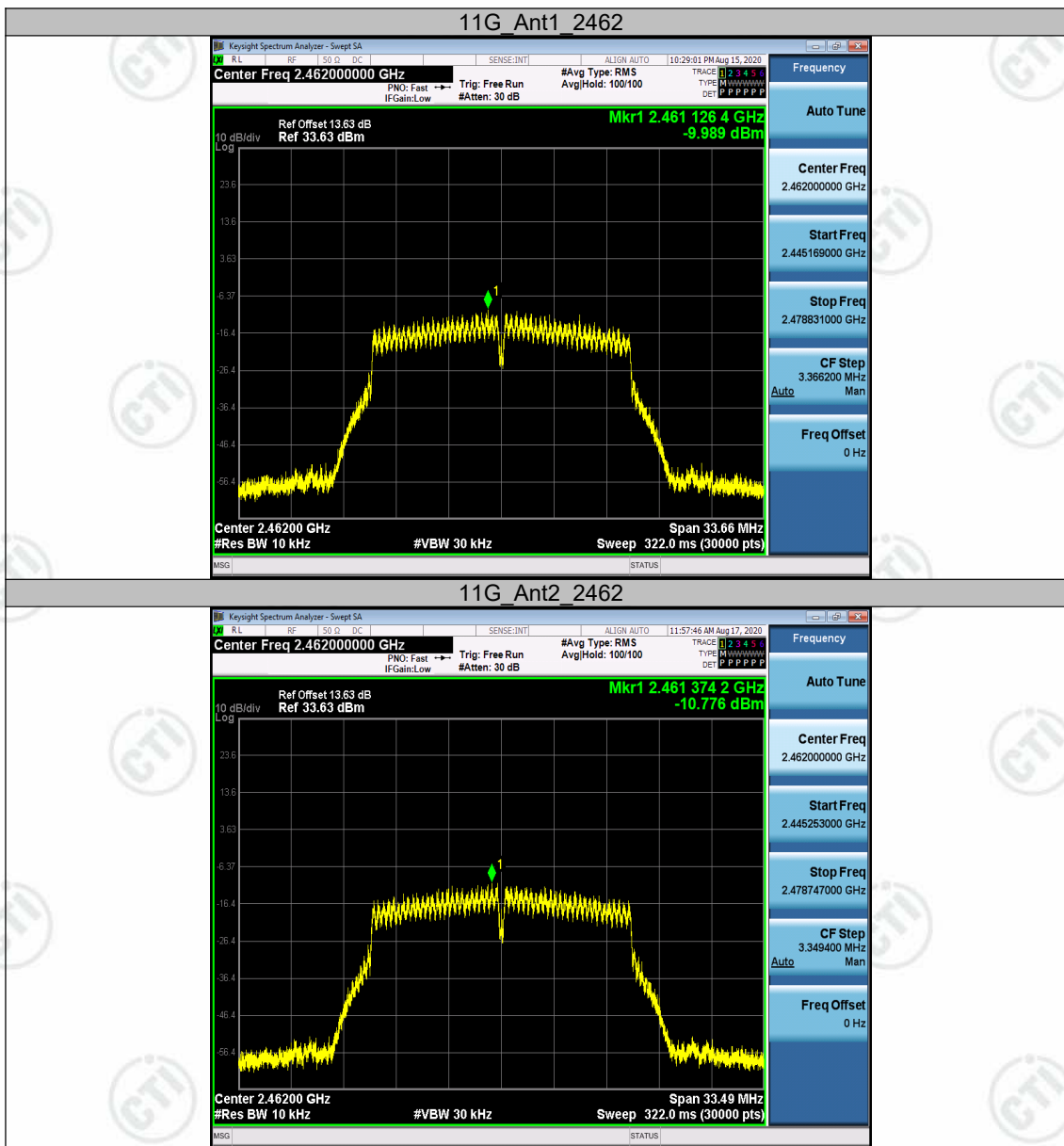


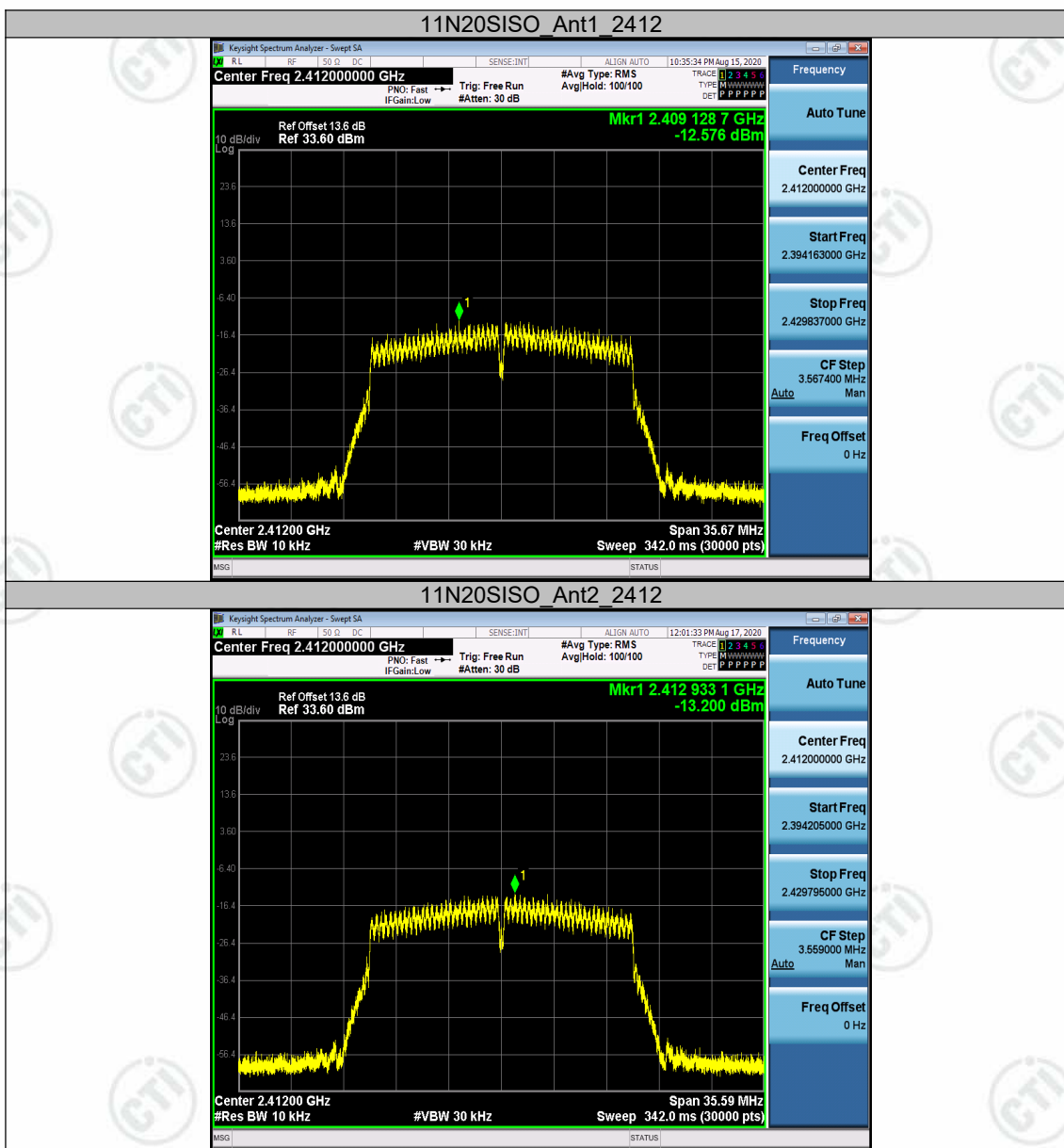


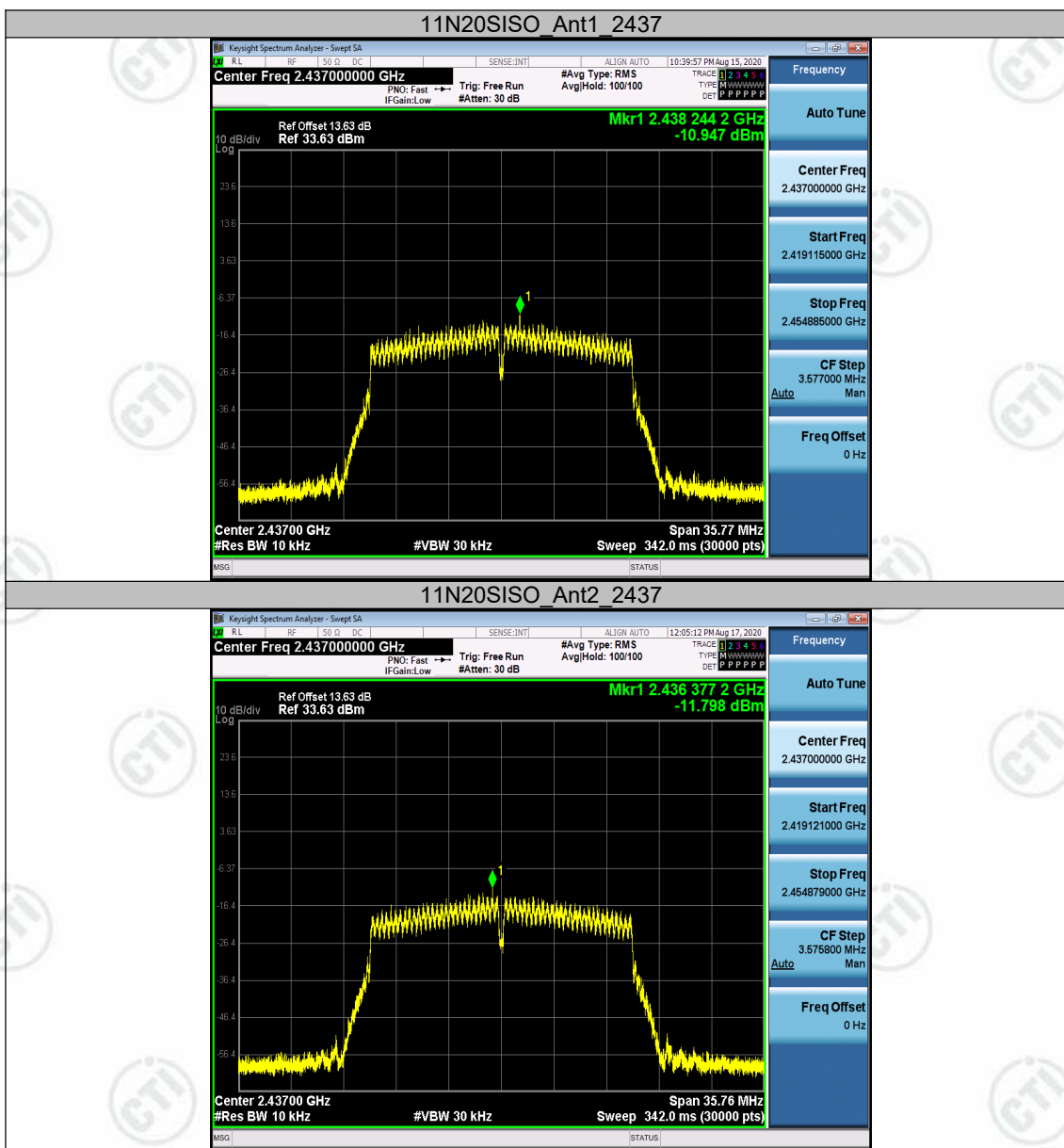


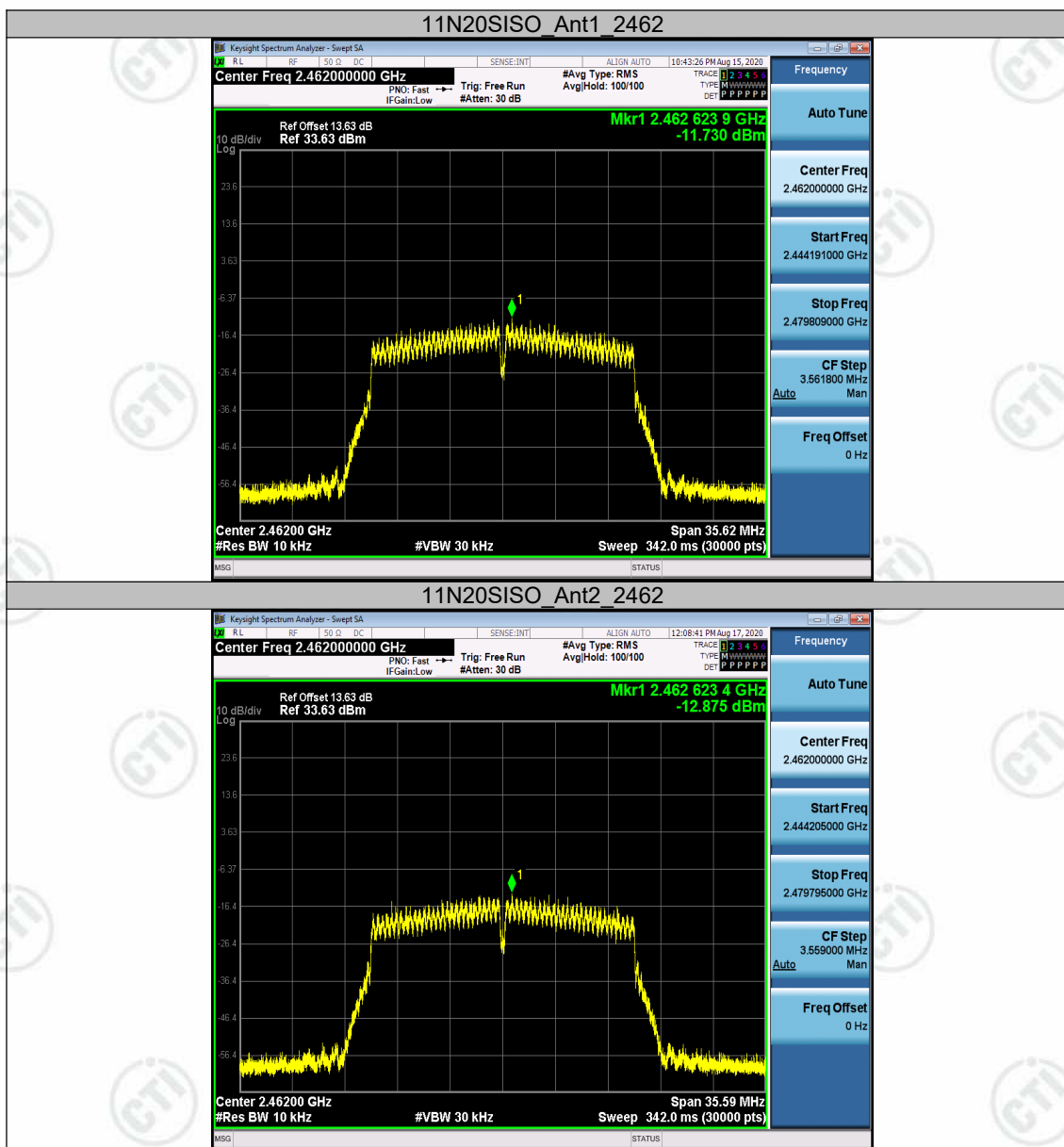


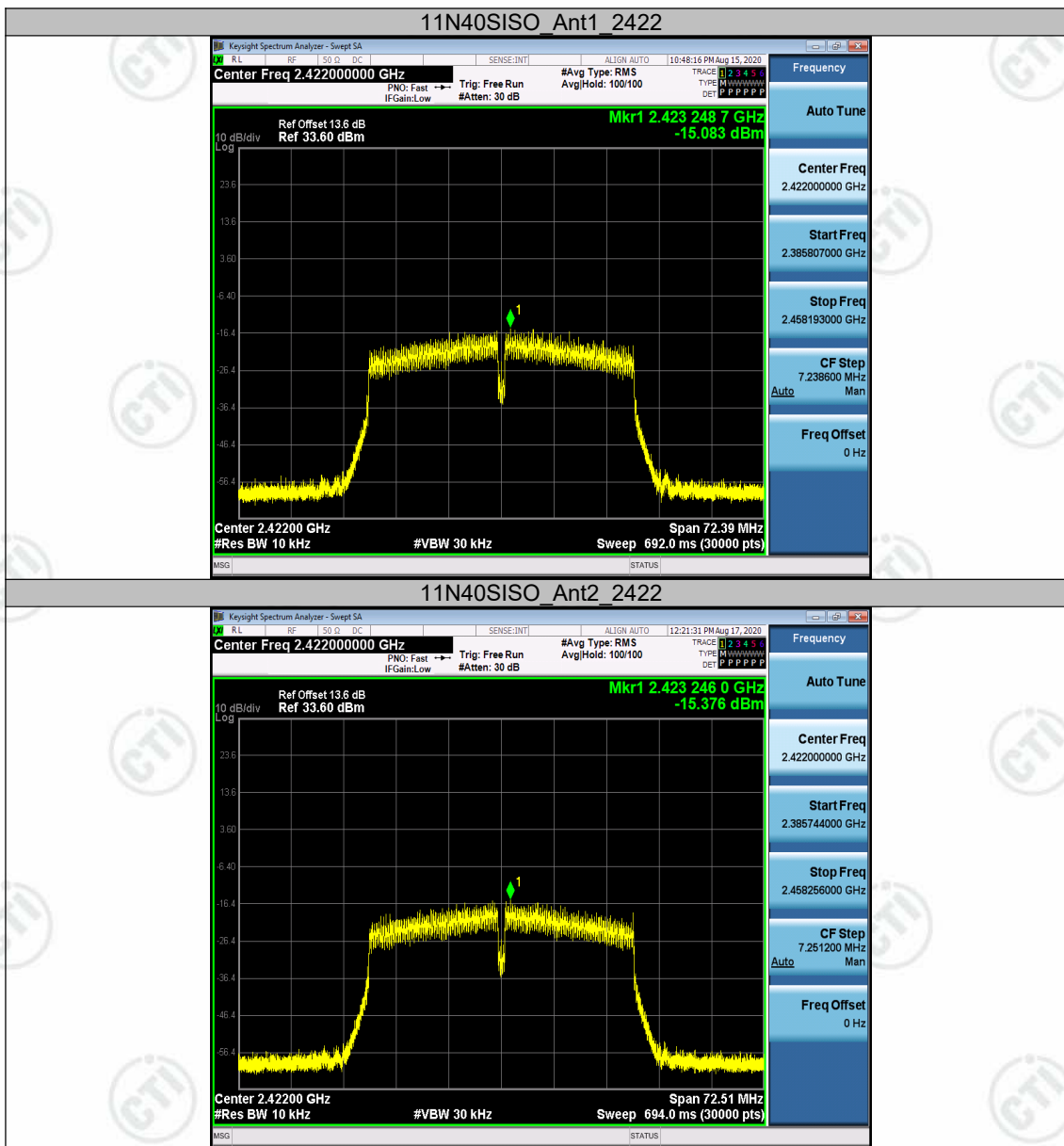


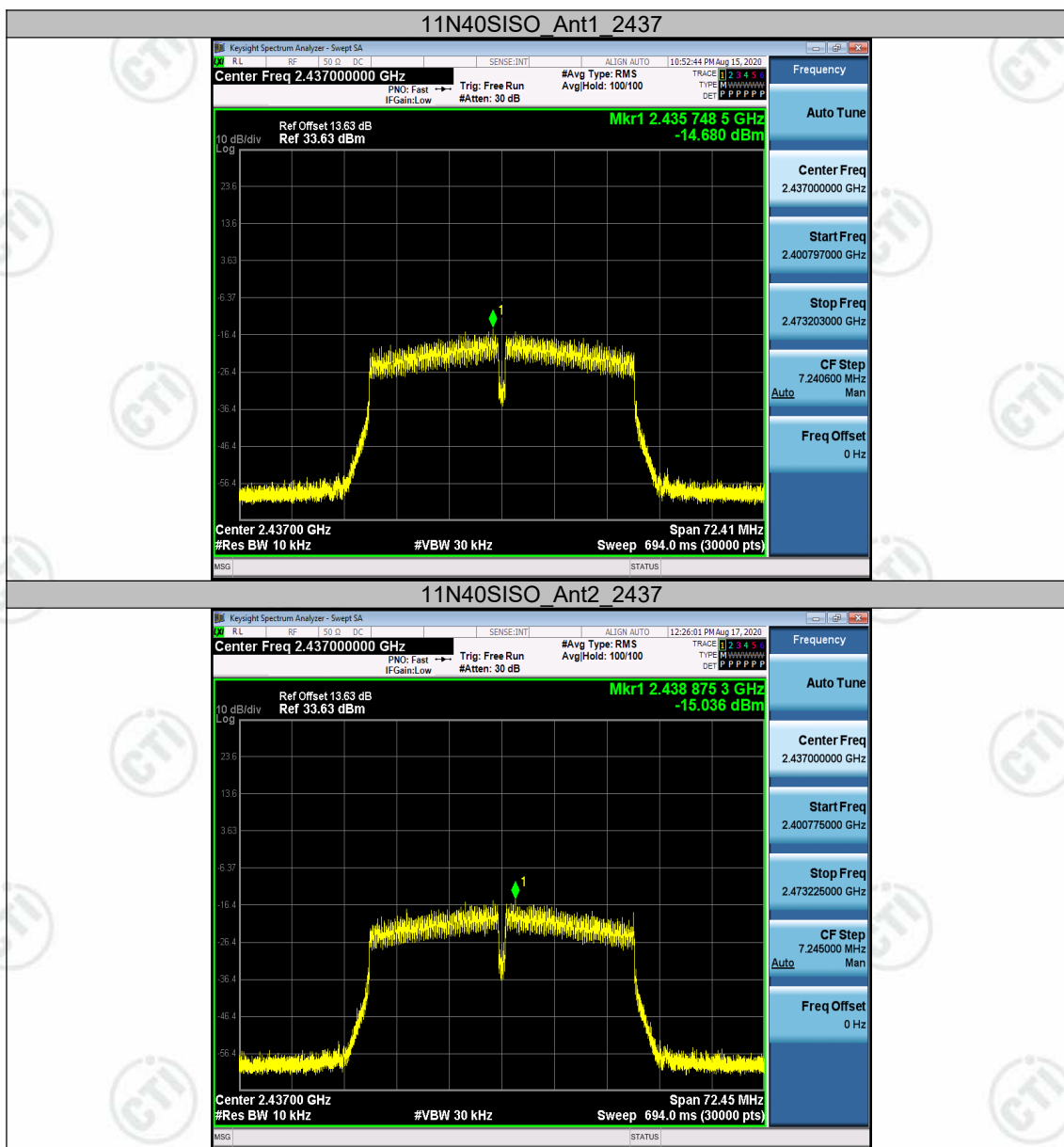


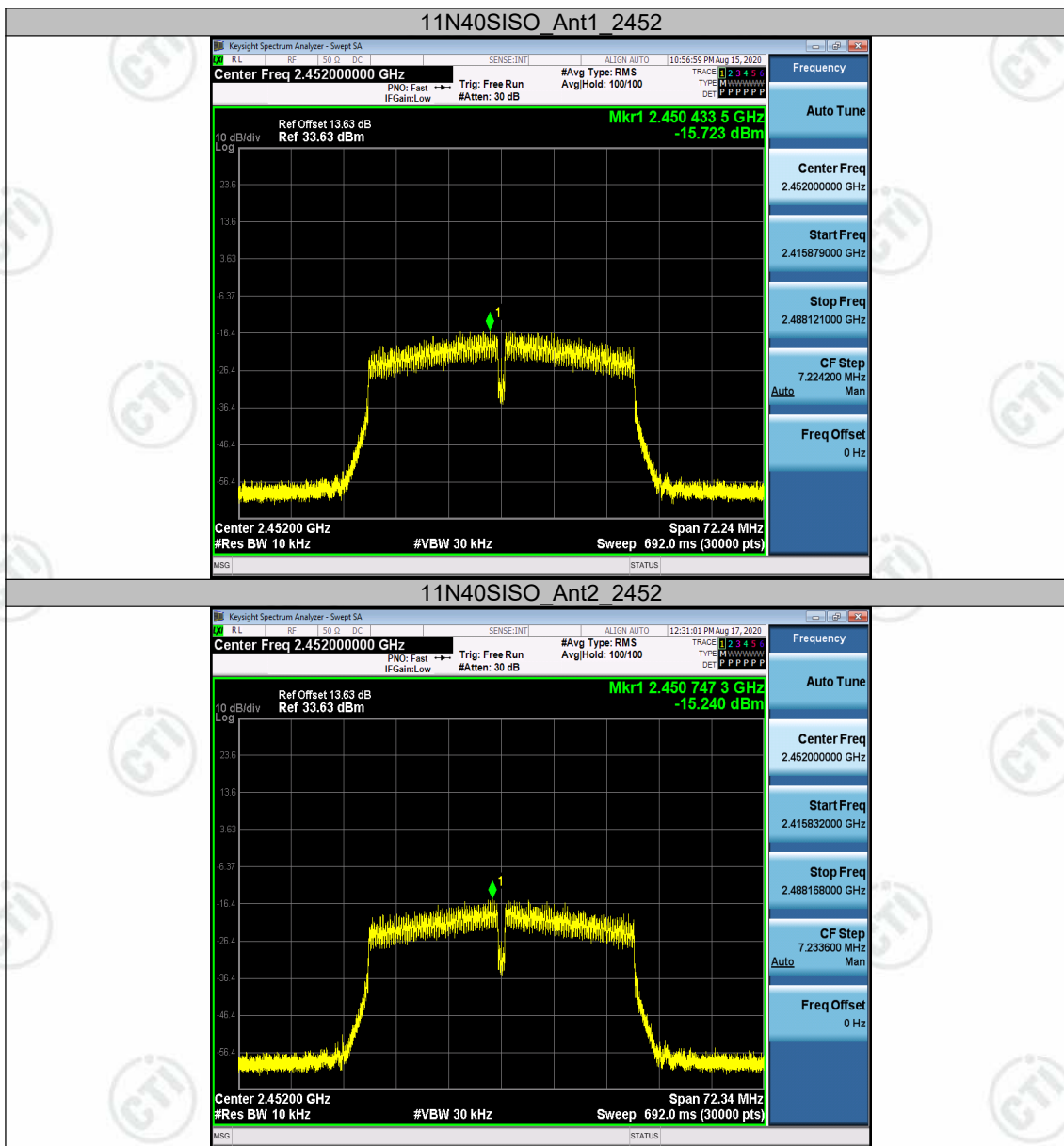


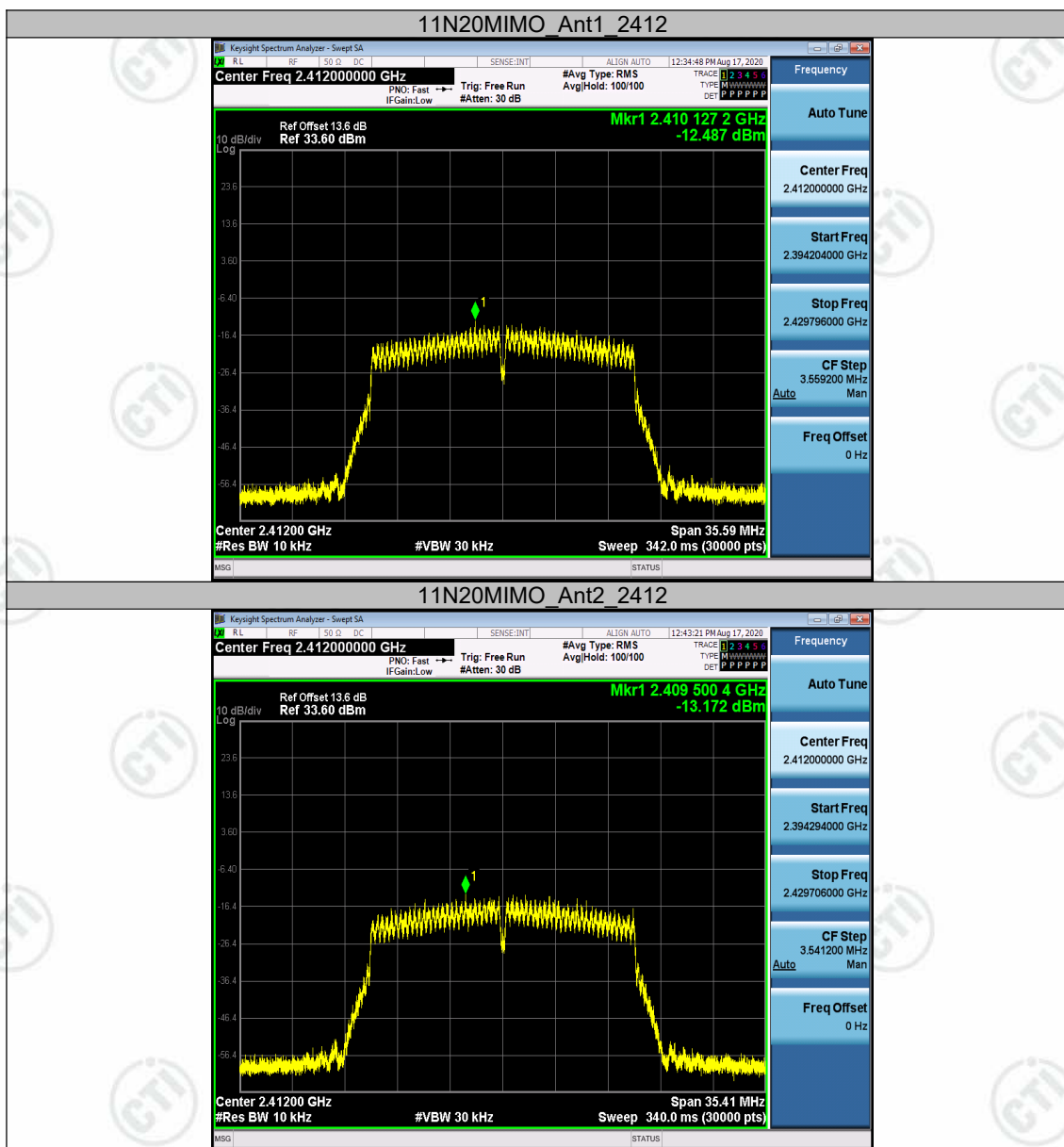


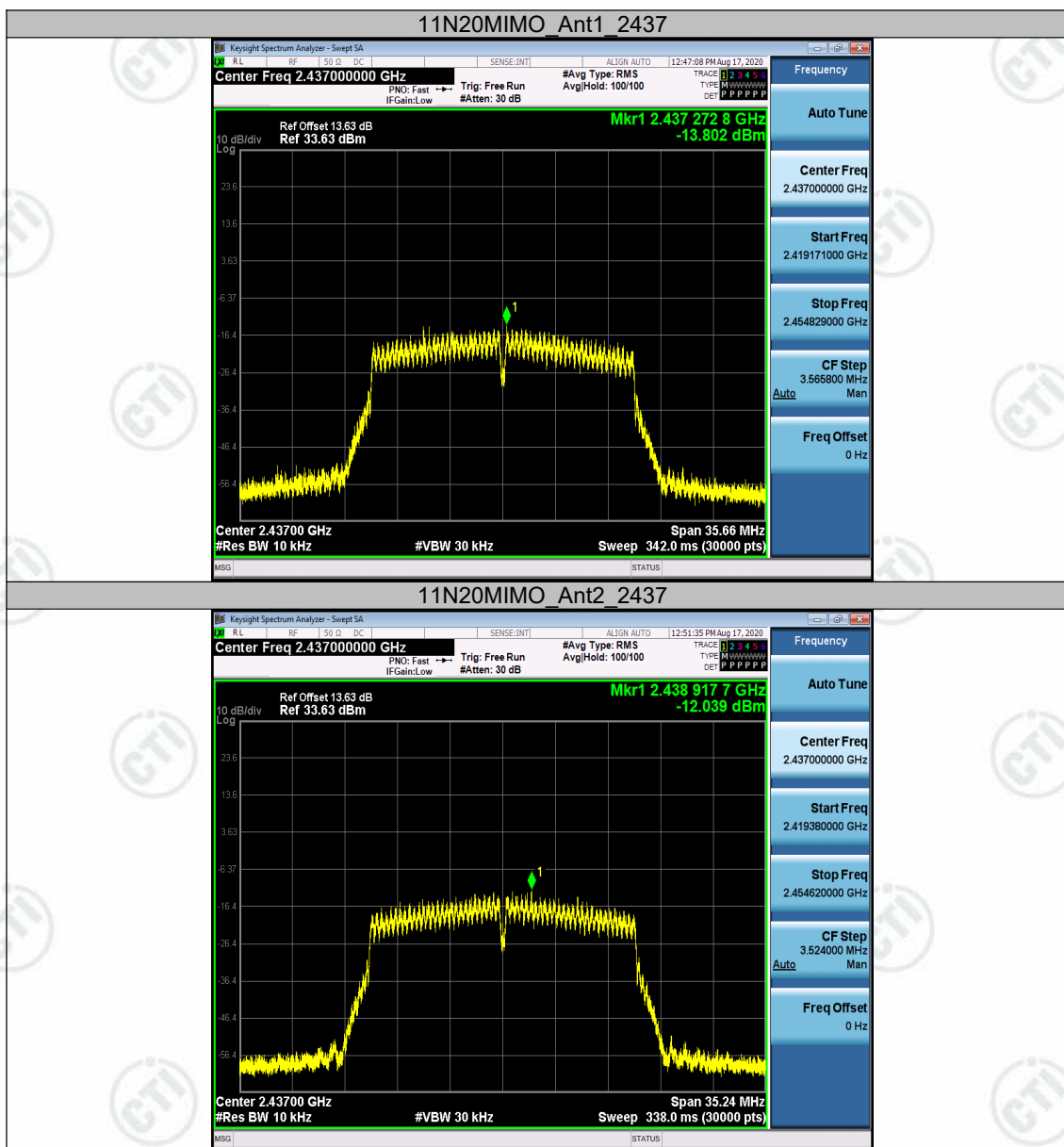


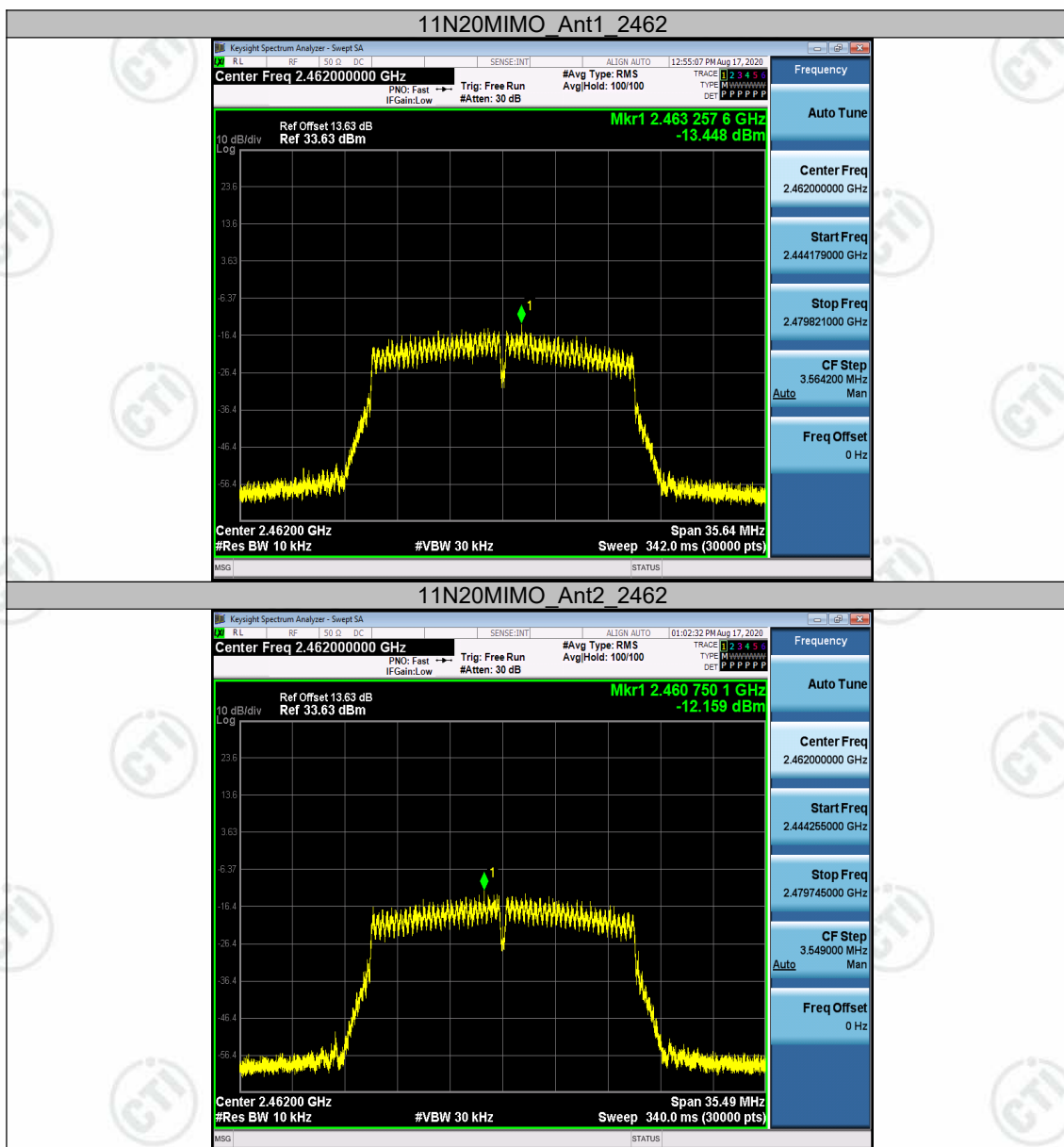


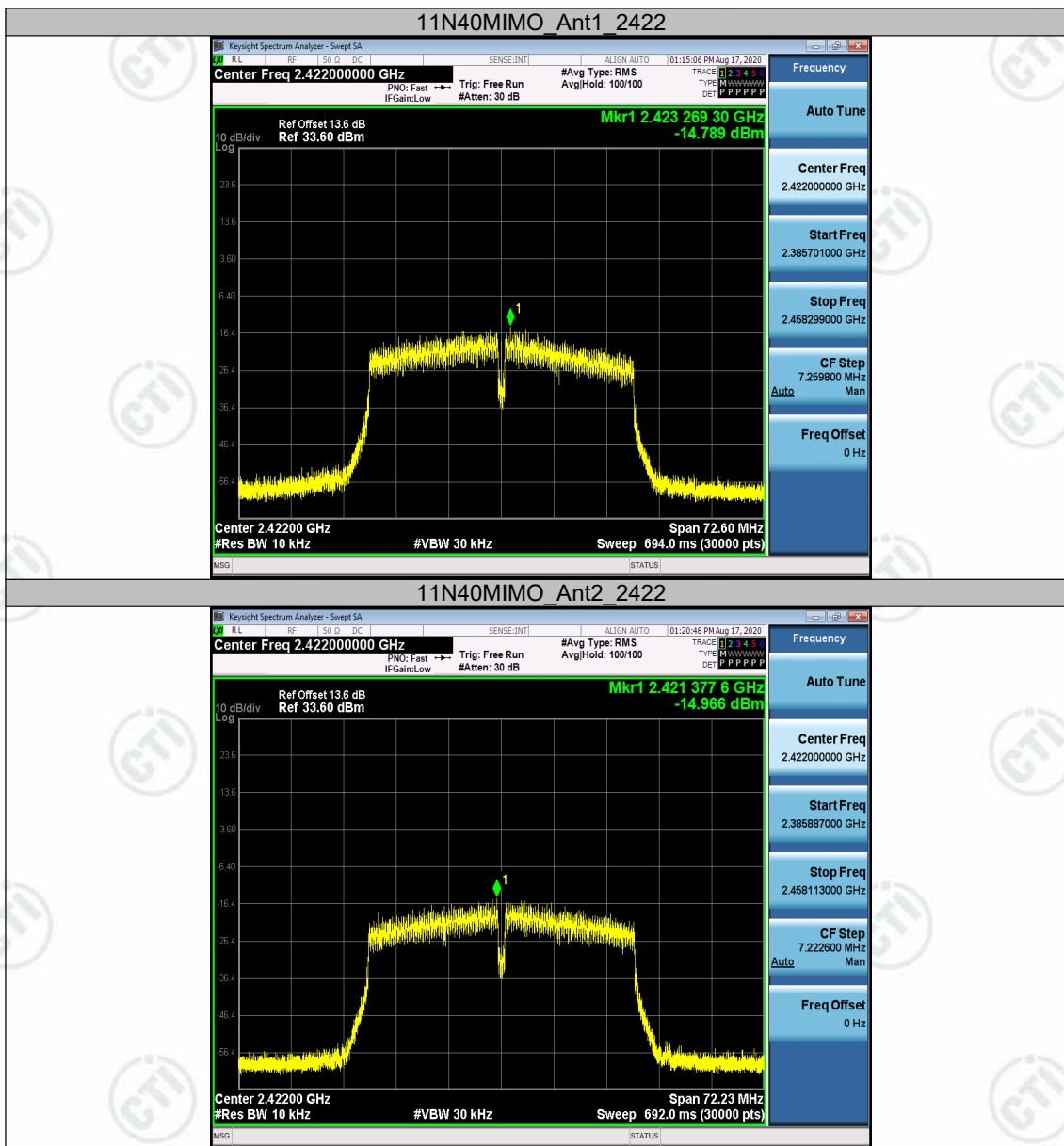


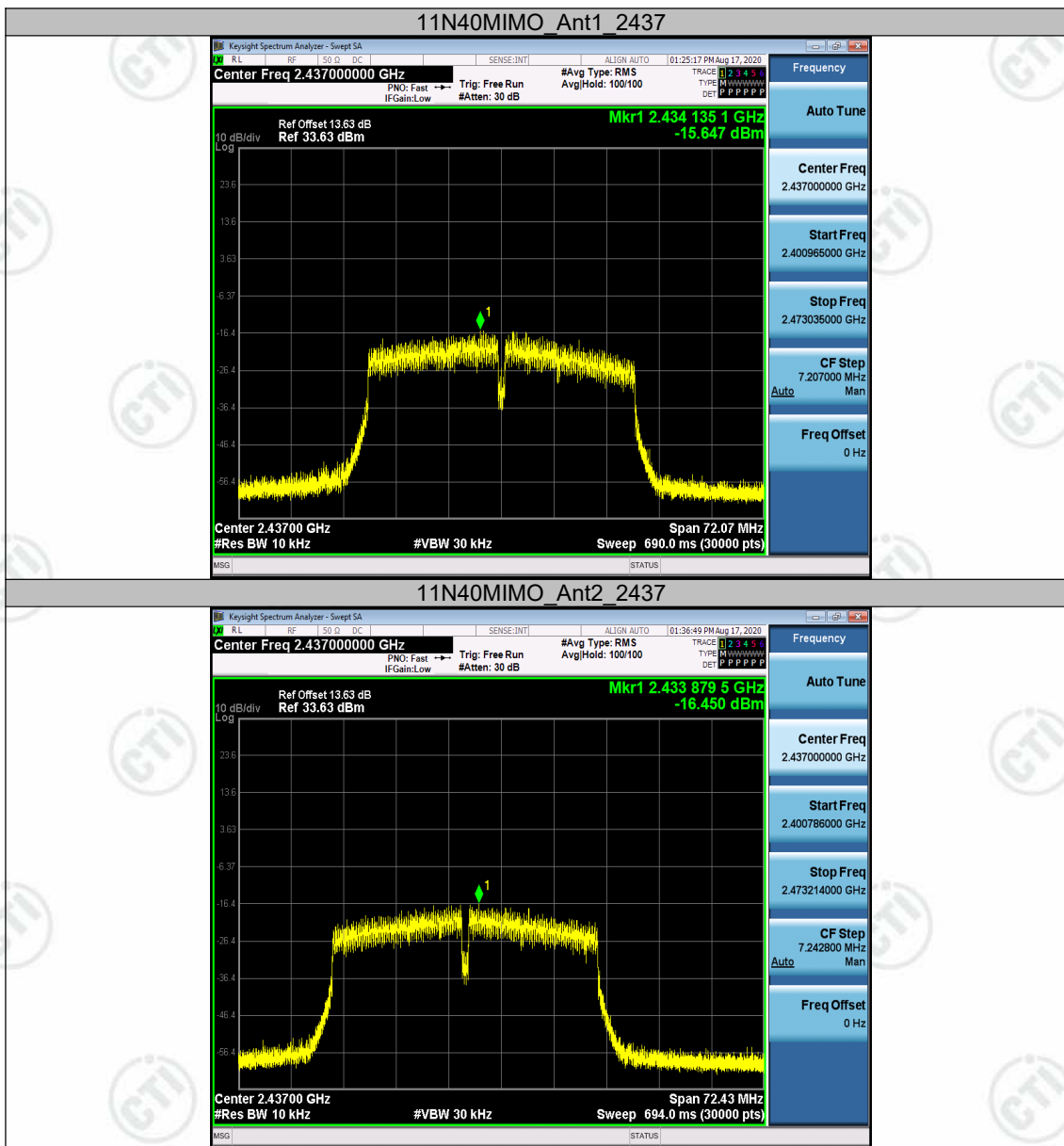


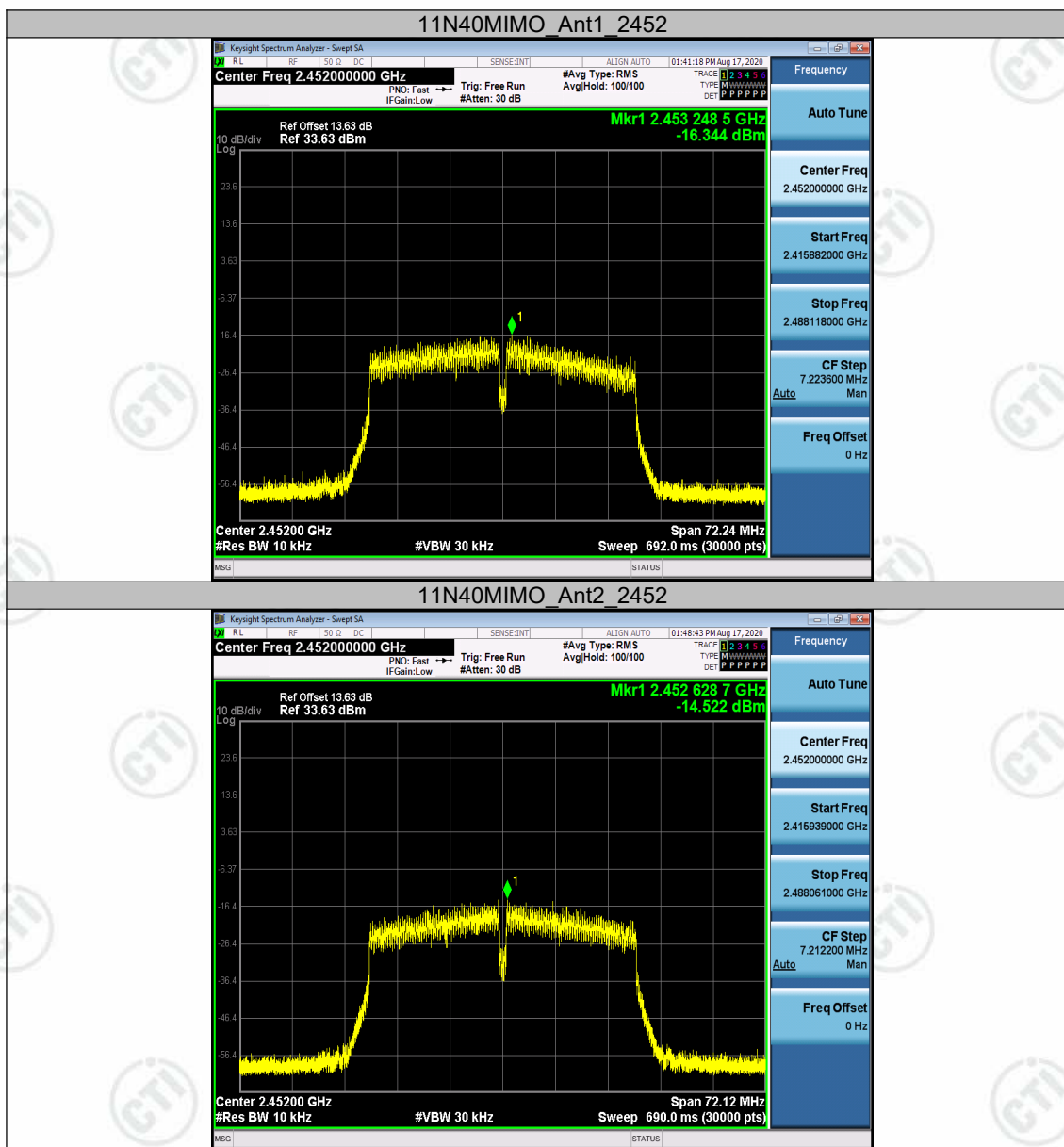












Appendix E: Band edge measurements

Test Result

Test Mode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	6.56	-36.33	<=-13.45	PASS
	Ant2	Low	2412	5.99	-37.68	<=-14.01	PASS
	Ant1	High	2462	6.21	-45.34	<=-13.79	PASS
	Ant2	High	2462	6.16	-45.48	<=-13.84	PASS
11G	Ant1	Low	2412	-1.52	-43.15	<=-21.52	PASS
	Ant2	Low	2412	-1.85	-42.83	<=-21.85	PASS
	Ant1	High	2462	-1.70	-45.48	<=-21.7	PASS
	Ant2	High	2462	-1.81	-45.66	<=-21.81	PASS
11N20SISO	Ant1	Low	2412	-3.11	-44.09	<=-23.11	PASS
	Ant2	Low	2412	-3.69	-45.13	<=-23.69	PASS
	Ant1	High	2462	-3.17	-45.54	<=-23.17	PASS
	Ant2	High	2462	4.42	-44.18	<=-15.58	PASS
11N40SISO	Ant1	Low	2422	-6.11	-44.76	<=-26.11	PASS
	Ant2	Low	2422	-6.32	-45.51	<=-26.32	PASS
	Ant1	High	2452	-6.15	-44.84	<=-26.15	PASS
	Ant2	High	2452	-6.03	-44.68	<=-26.03	PASS
11N20MIMO	Ant1	Low	2412	-3.28	-42.65	<=-23.28	PASS
	Ant2	Low	2412	-3.21	-44.99	<=-23.21	PASS
	Ant1	High	2462	-4.12	-45.47	<=-24.12	PASS
	Ant2	High	2462	-4.02	-45.61	<=-24.02	PASS
11N40MIMO	Ant1	Low	2422	-5.22	-41.31	<=-25.22	PASS
	Ant2	Low	2422	-5.81	-44.43	<=-25.81	PASS
	Ant1	High	2452	-6.81	-45.74	<=-26.81	PASS
	Ant2	High	2452	-5.91	-45.72	<=-25.91	PASS

Test Graphs

