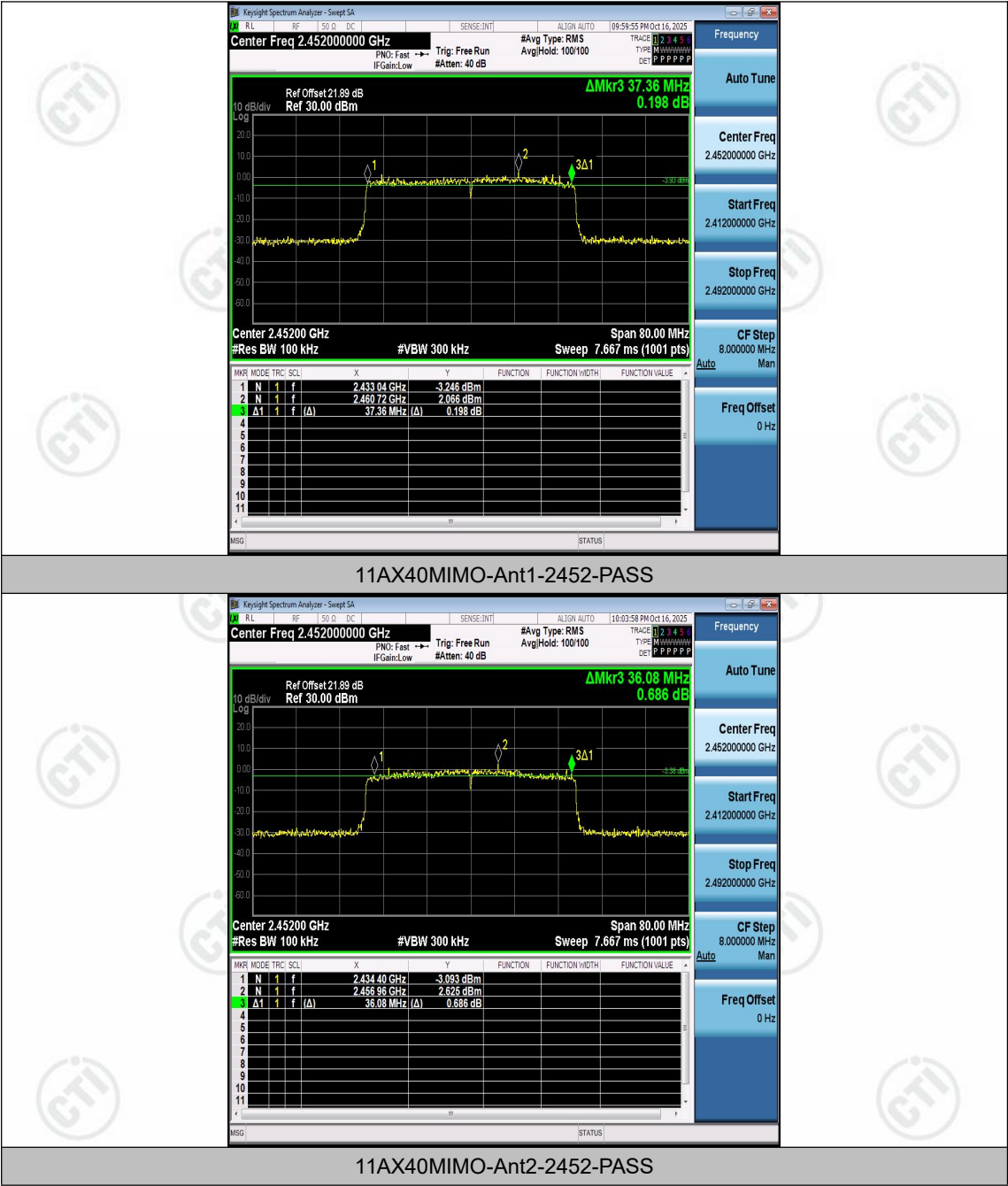




Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	13.762	2405.3252	2419.0872	---	---
11B	Ant2	2412	13.505	2405.4625	2418.9675	---	---
11B	Ant1	2437	15.984	2428.8657	2444.8497	---	---
11B	Ant2	2437	15.267	2429.3572	2444.6242	---	---
11B	Ant1	2462	13.345	2455.2572	2468.6022	---	---
11B	Ant2	2462	13.831	2454.8762	2468.7072	---	---
11G	Ant1	2412	16.678	2403.7230	2420.4010	---	---
11G	Ant2	2412	16.565	2403.8029	2420.3679	---	---
11G	Ant1	2437	20.145	2426.3170	2446.4620	---	---
11G	Ant2	2437	16.989	2428.5006	2445.4896	---	---
11G	Ant1	2462	16.521	2453.7190	2470.2400	---	---
11G	Ant2	2462	16.685	2453.5807	2470.2657	---	---
11N20MI MO	Ant1	2412	17.782	2403.1734	2420.9554	---	---
11N20MI MO	Ant2	2412	17.743	2403.1773	2420.9203	---	---
11N20MI MO	Ant1	2437	18.571	2427.5950	2446.1660	---	---
11N20MI MO	Ant2	2437	17.984	2428.0235	2446.0075	---	---
11N20MI MO	Ant1	2462	17.746	2453.0928	2470.8388	---	---
11N20MI MO	Ant2	2462	17.805	2453.0534	2470.8584	---	---
11N40MI MO	Ant1	2422	36.109	2403.9451	2440.0541	---	---
11N40MI MO	Ant2	2422	36.094	2404.0143	2440.1083	---	---
11N40MI MO	Ant1	2437	36.539	2418.7507	2455.2897	---	---
11N40MI MO	Ant2	2437	36.706	2418.6184	2455.3244	---	---
11N40MI MO	Ant1	2452	36.194	2433.8777	2470.0717	---	---
11N40MI MO	Ant2	2452	36.133	2433.9477	2470.0807	---	---

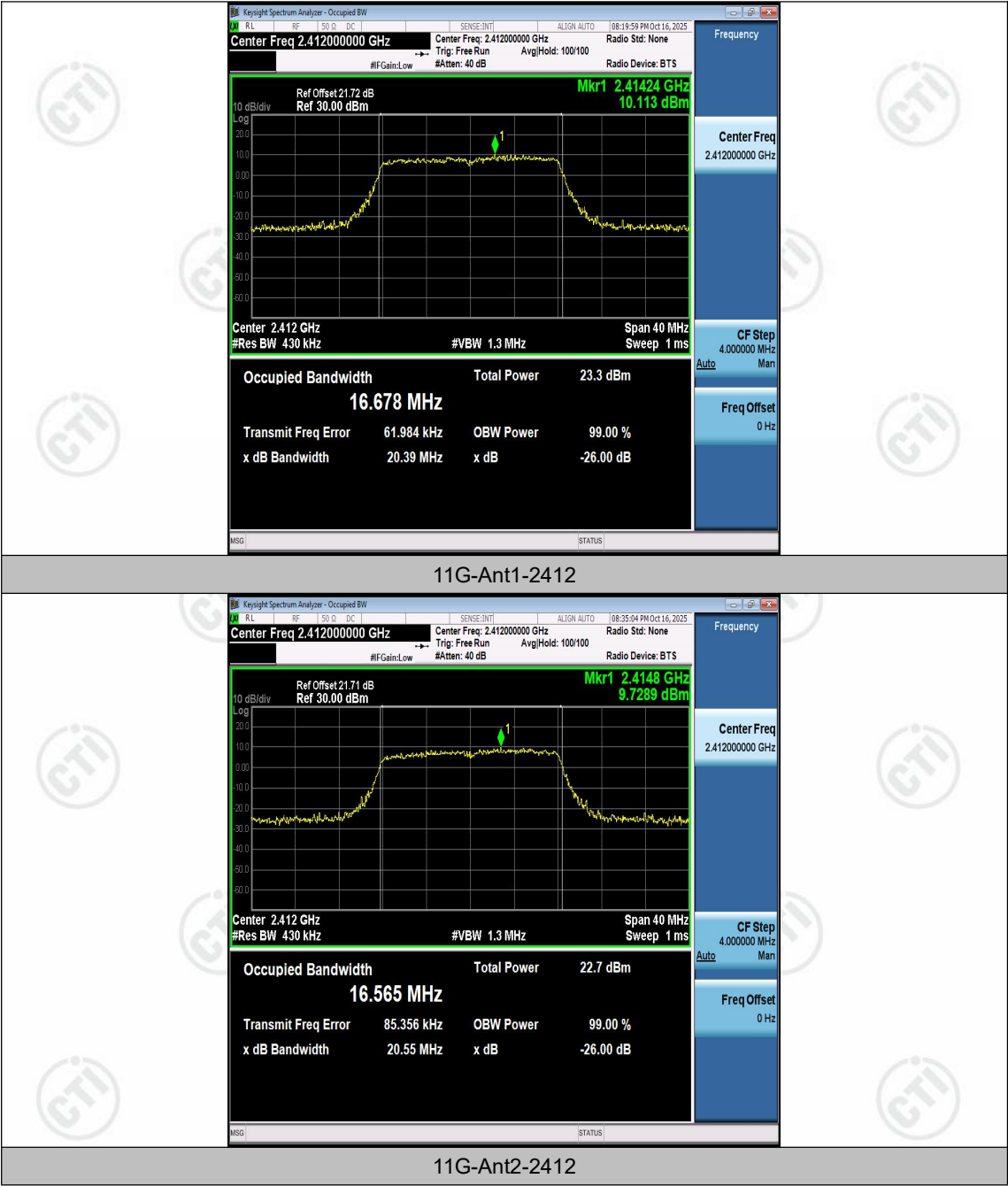
11AX20M IMO	Ant1	2412	19.047	2402.4900	2421.5370	---	---
11AX20M IMO	Ant2	2412	18.994	2402.5877	2421.5817	---	---
11AX20M IMO	Ant1	2437	19.658	2427.0562	2446.7142	---	---
11AX20M IMO	Ant2	2437	19.224	2427.3920	2446.6160	---	---
11AX20M IMO	Ant1	2462	19.013	2452.4472	2471.4602	---	---
11AX20M IMO	Ant2	2462	19.016	2452.4676	2471.4836	---	---
11AX40M IMO	Ant1	2422	37.731	2403.1669	2440.8979	---	---
11AX40M IMO	Ant2	2422	37.708	2403.1641	2440.8721	---	---
11AX40M IMO	Ant1	2437	38.129	2417.9335	2456.0625	---	---
11AX40M IMO	Ant2	2437	38.201	2417.8336	2456.0346	---	---
11AX40M IMO	Ant1	2452	37.854	2433.0324	2470.8864	---	---
11AX40M IMO	Ant2	2452	37.805	2433.1059	2470.9109	---	---

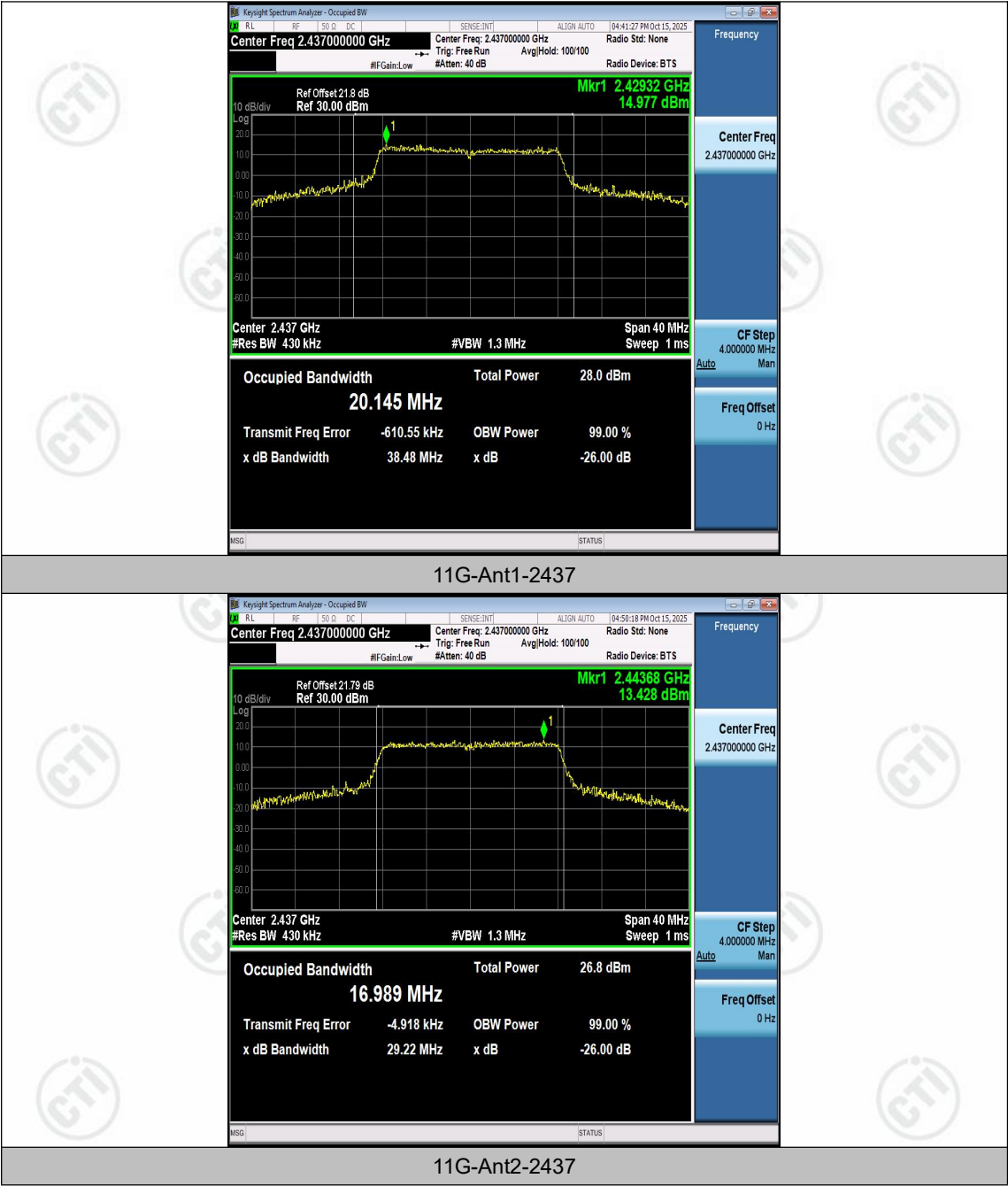
Test Graphs

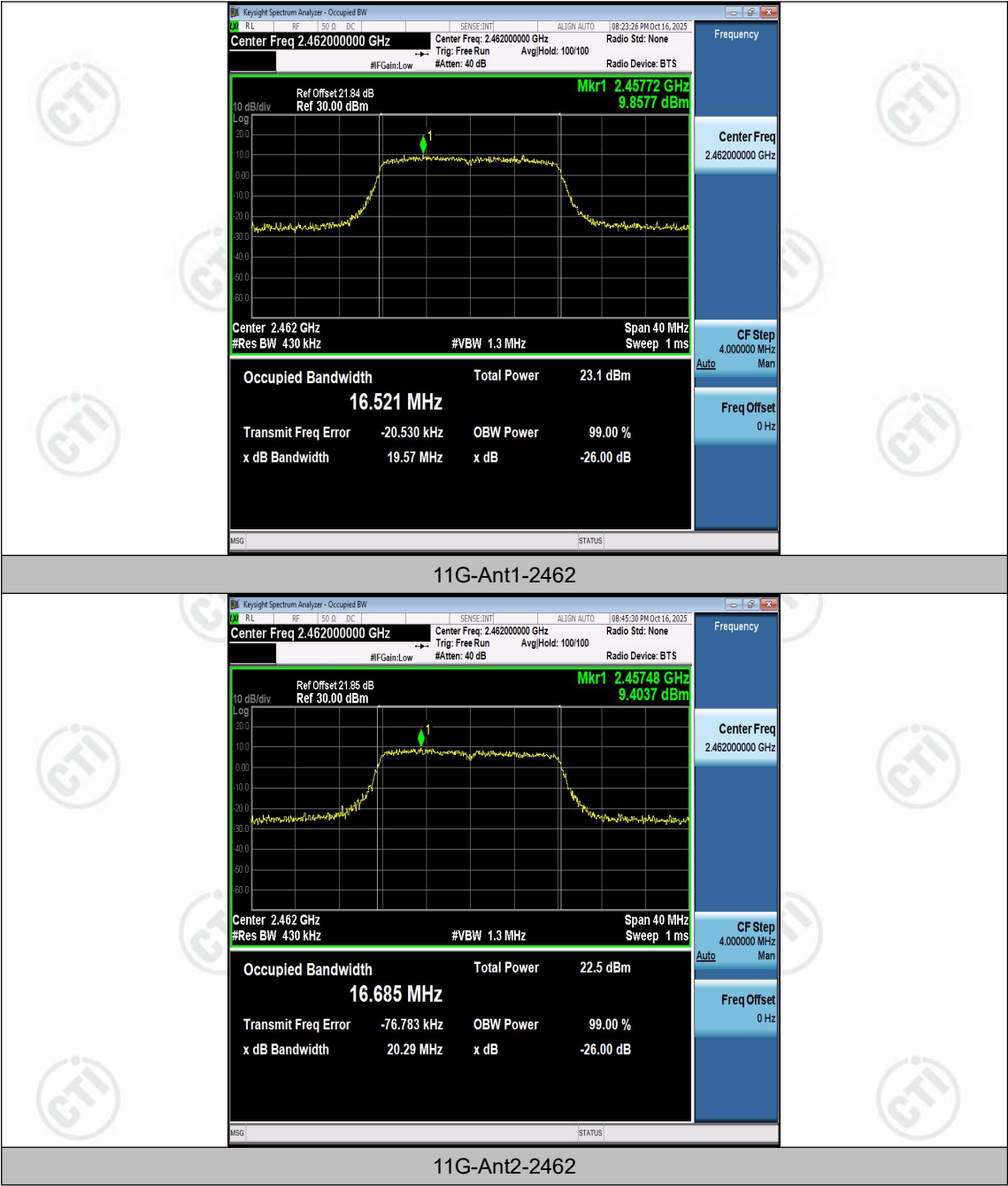


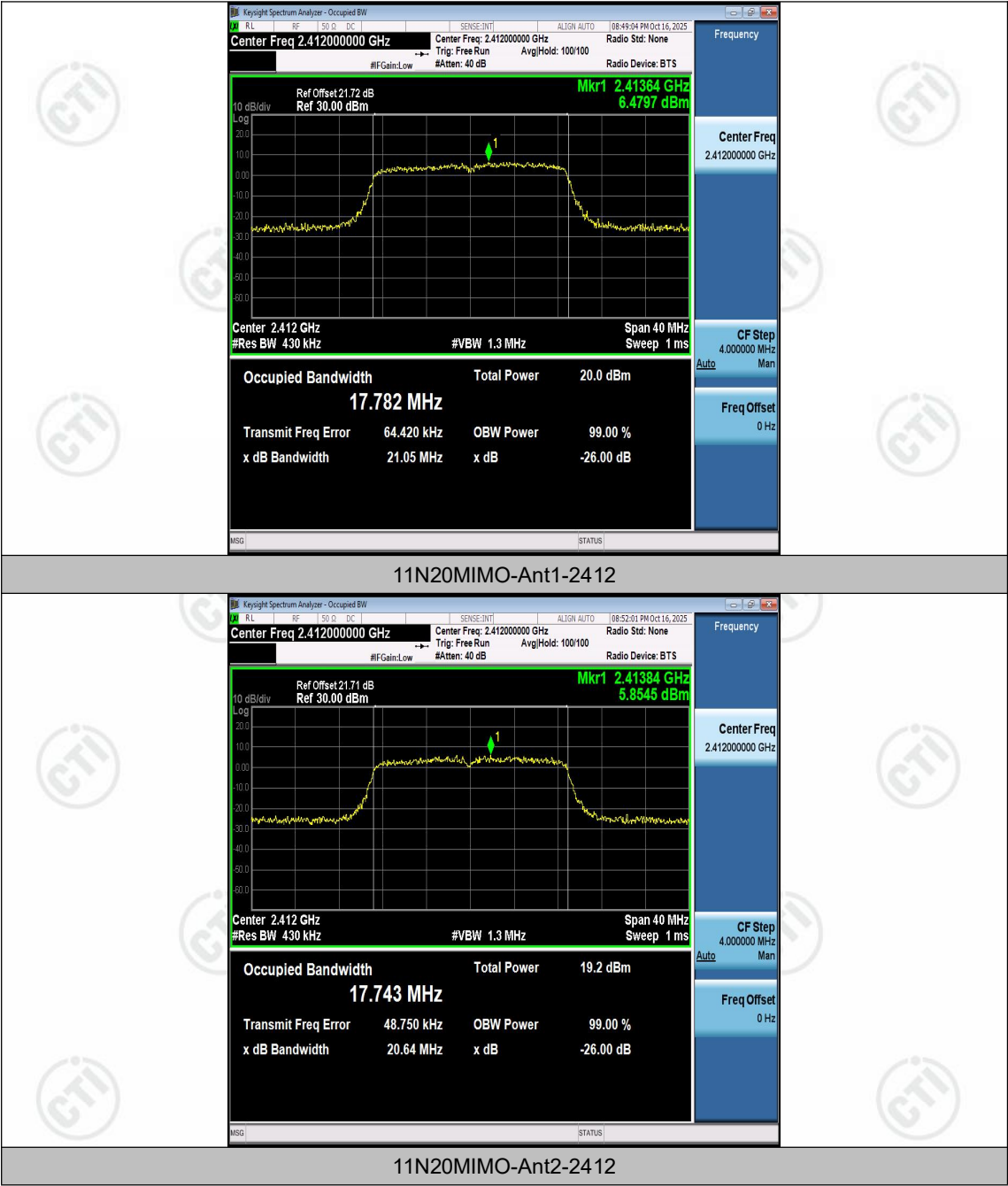


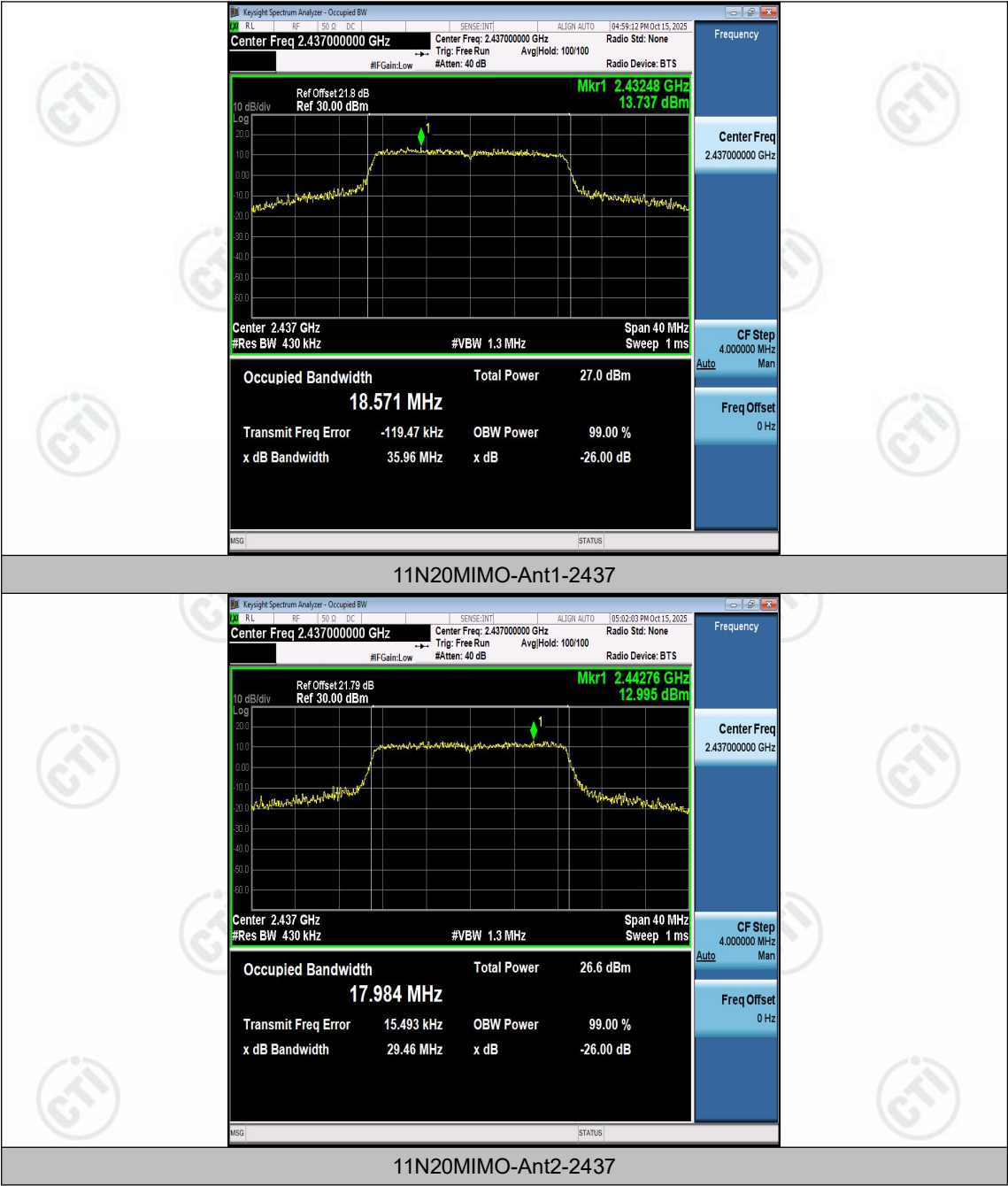


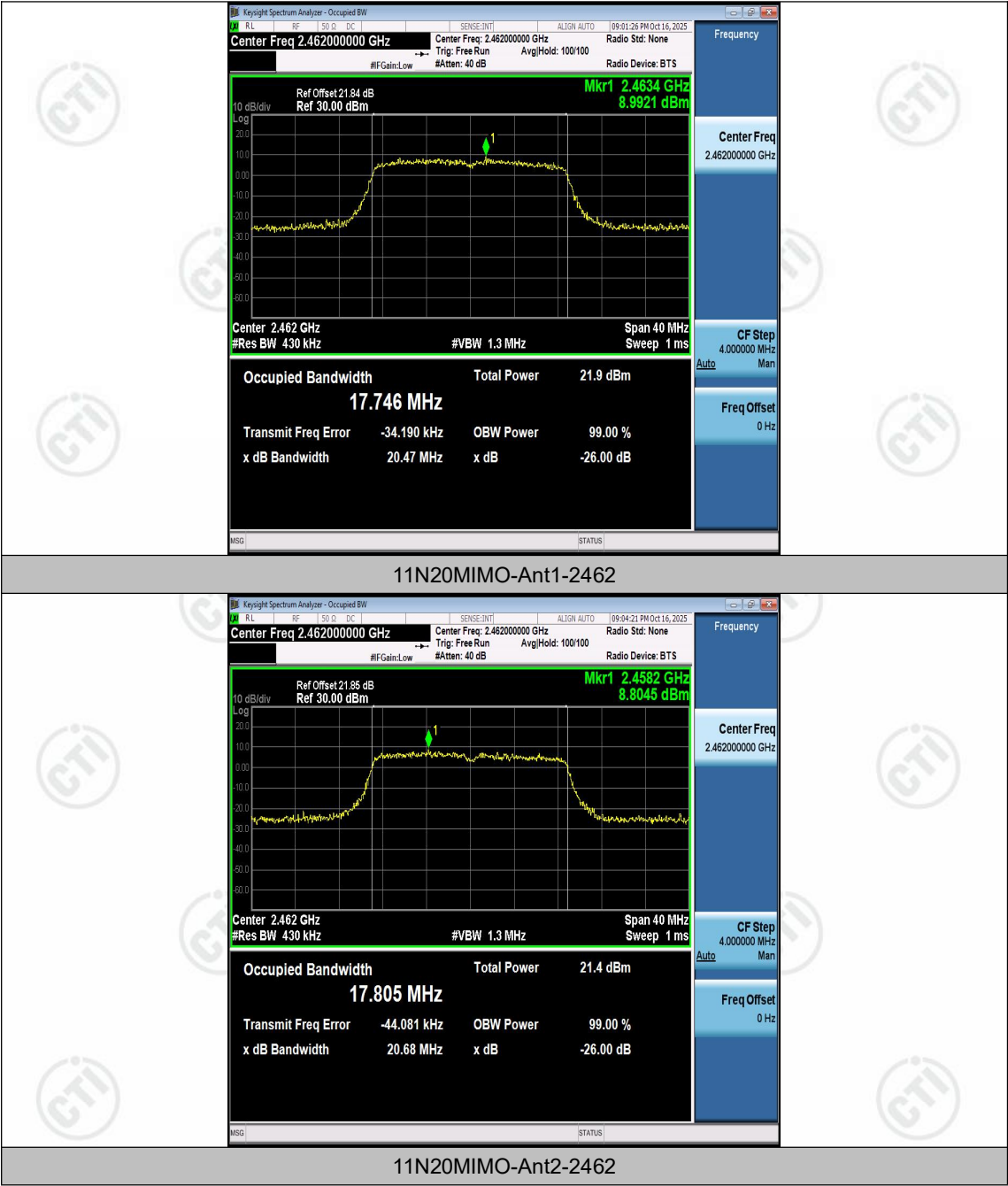


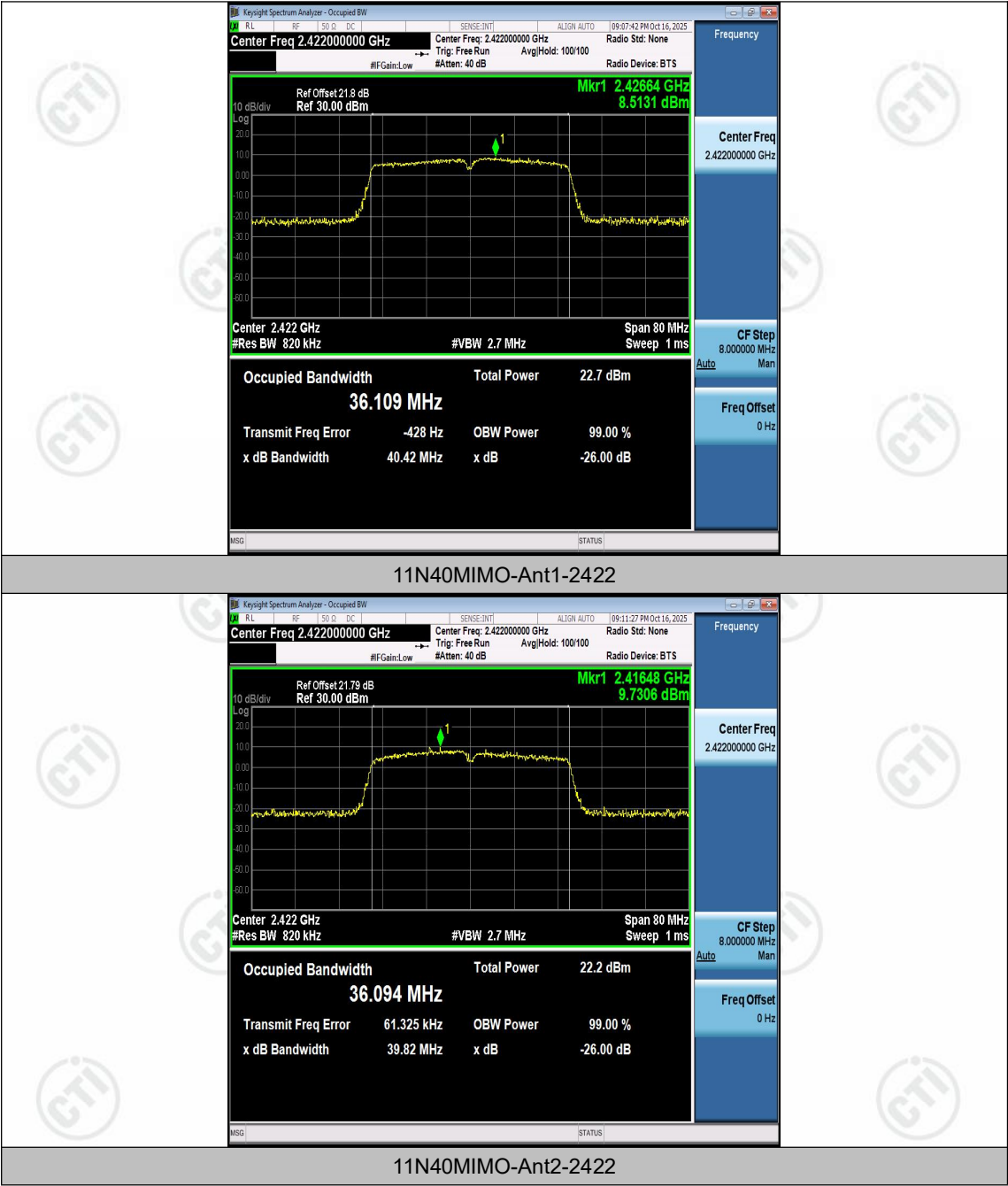


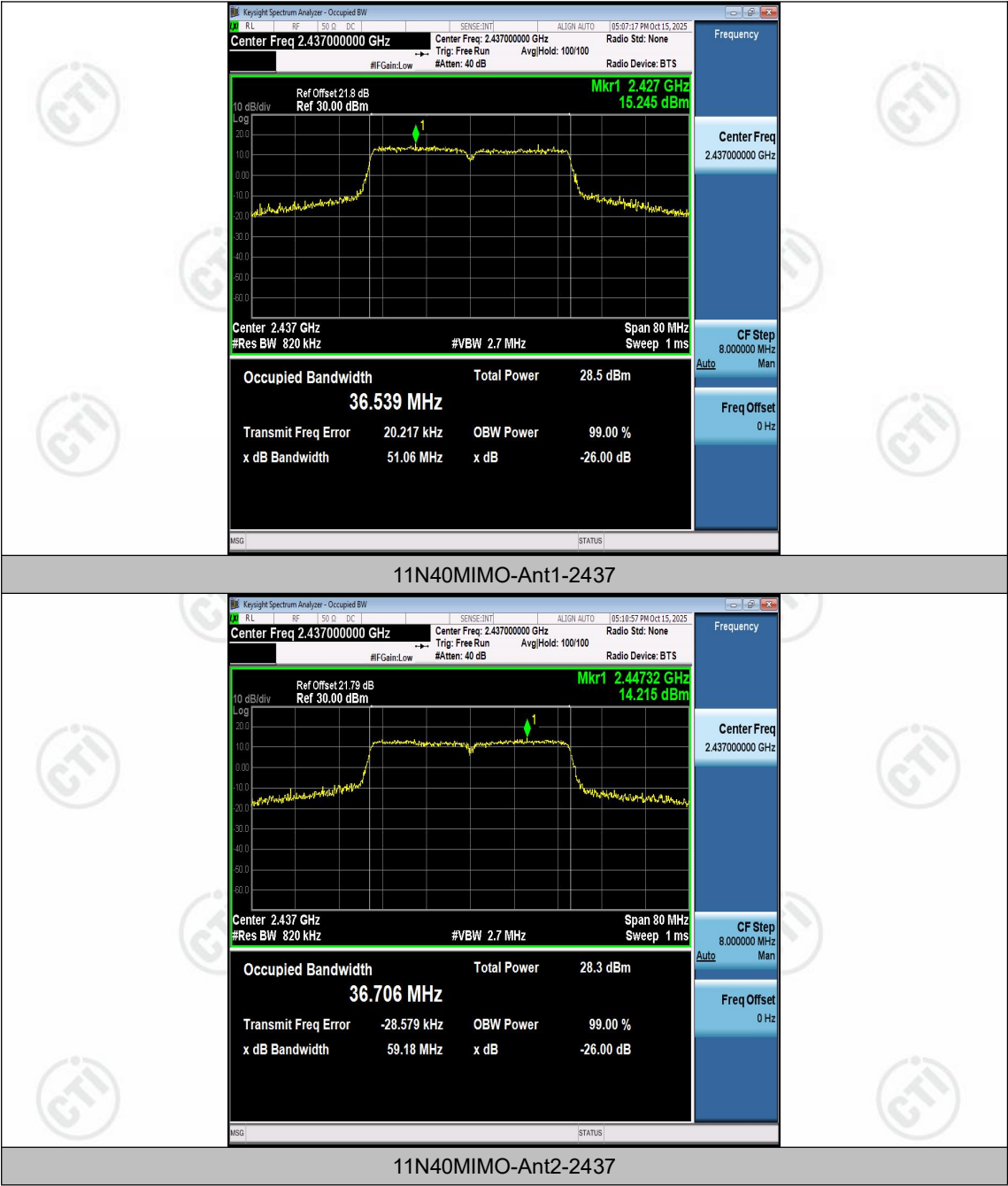


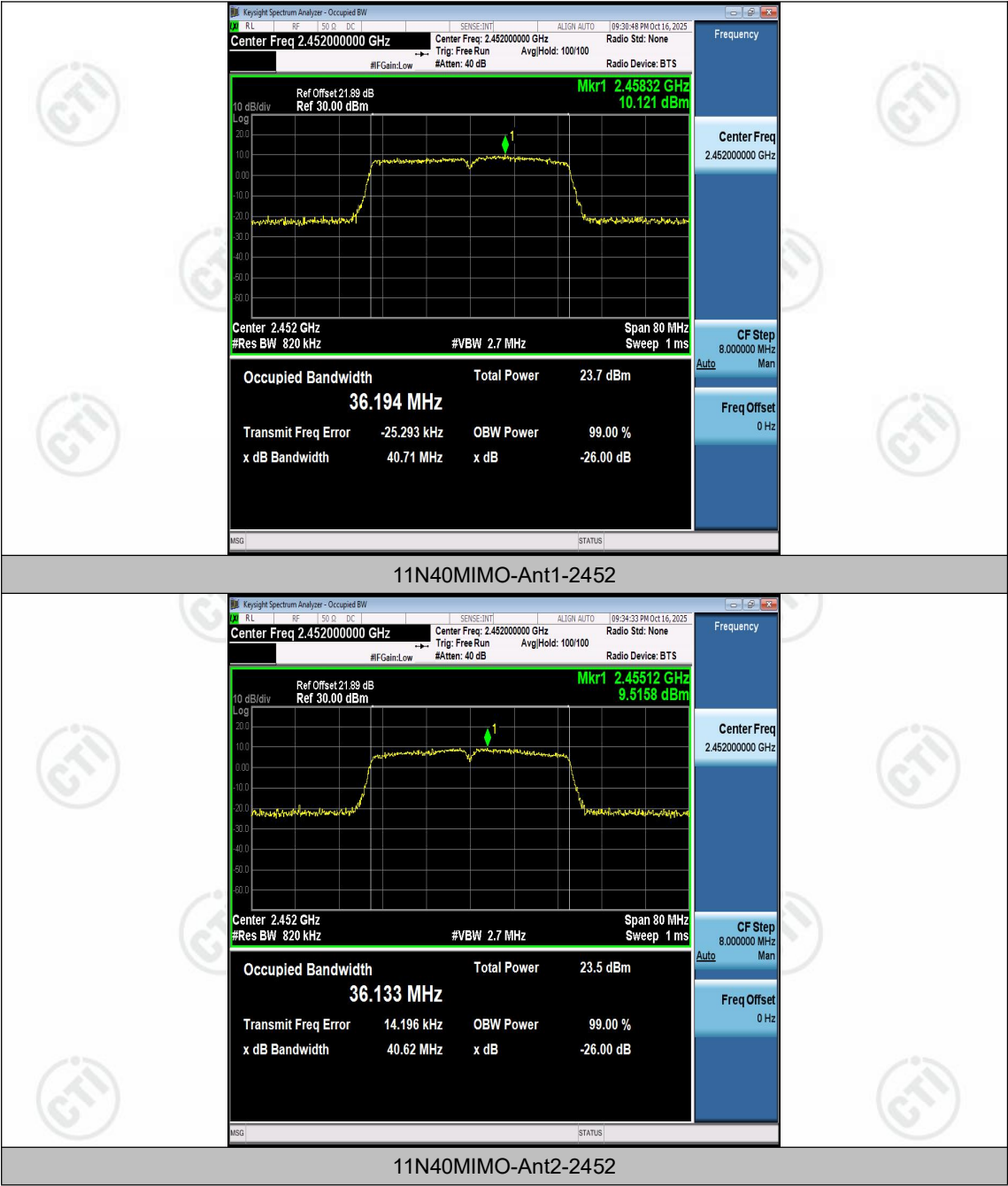


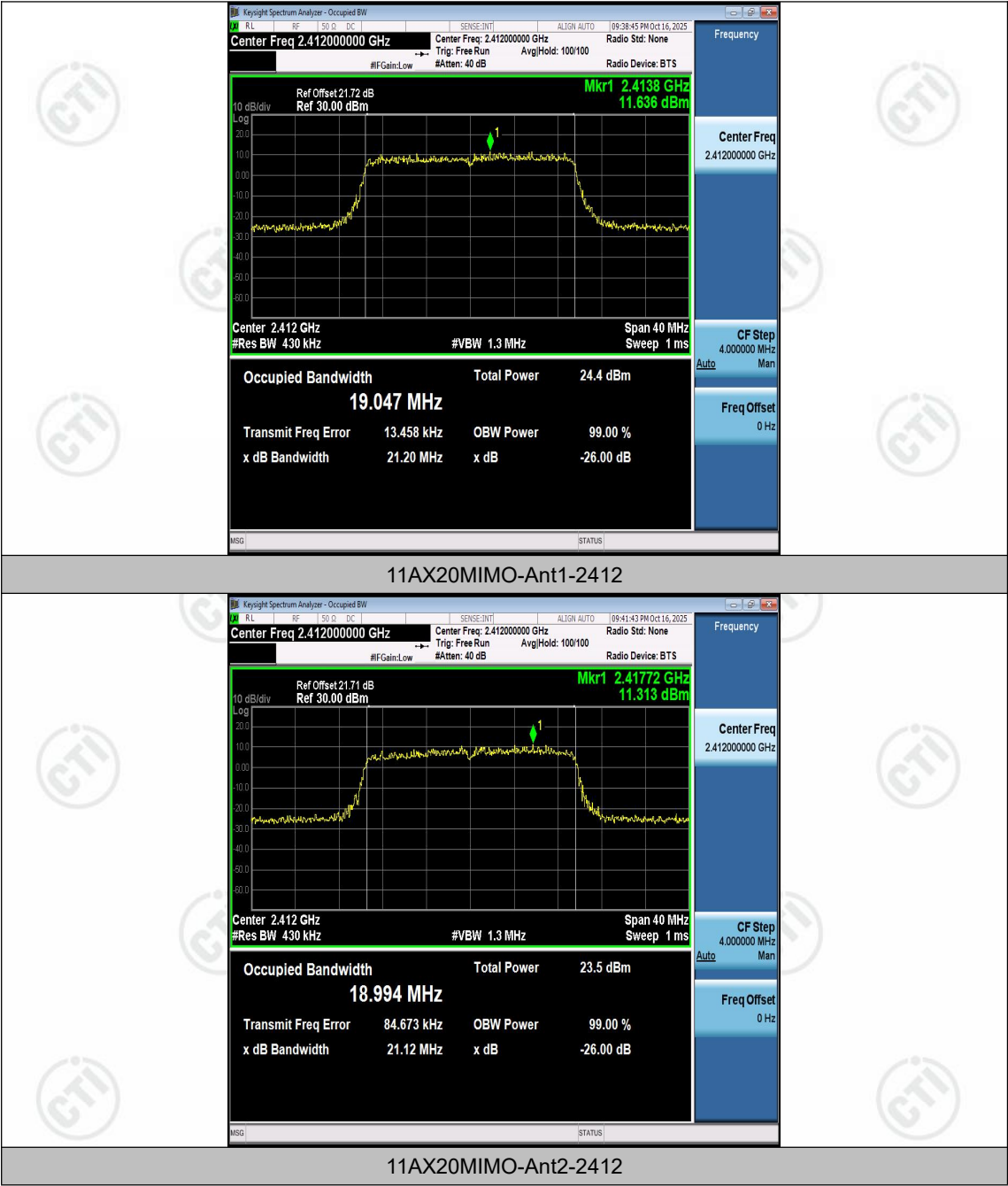


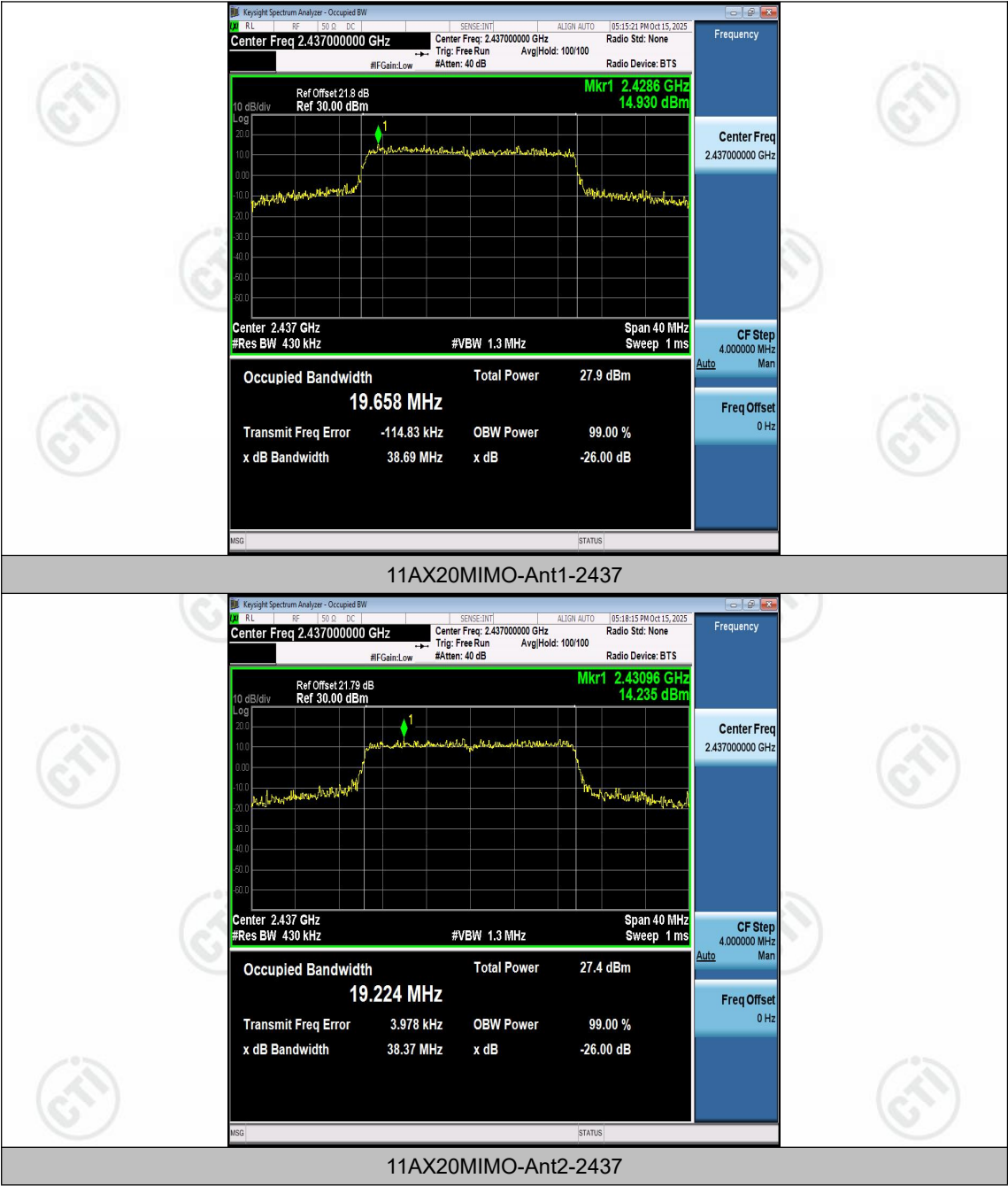


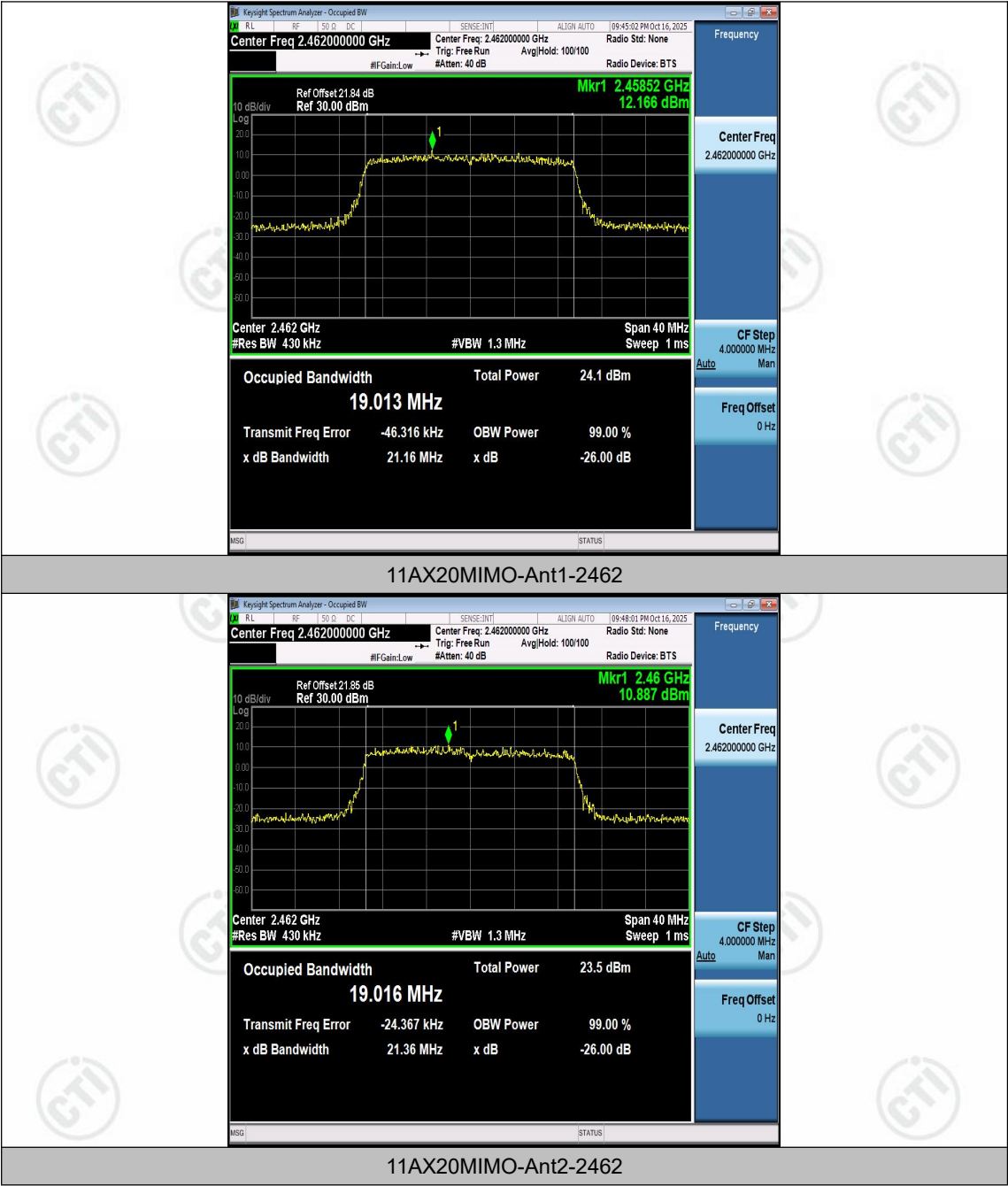


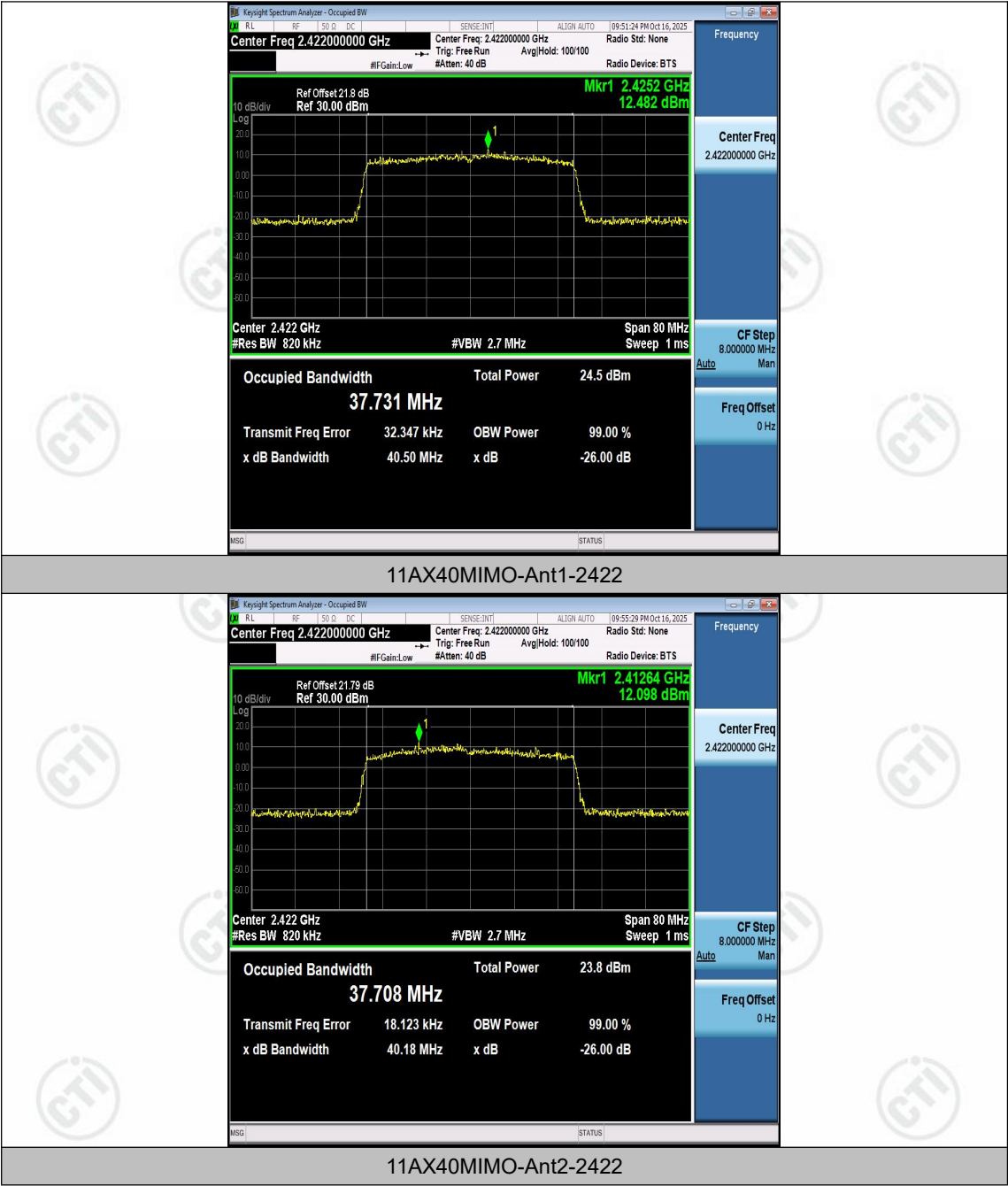


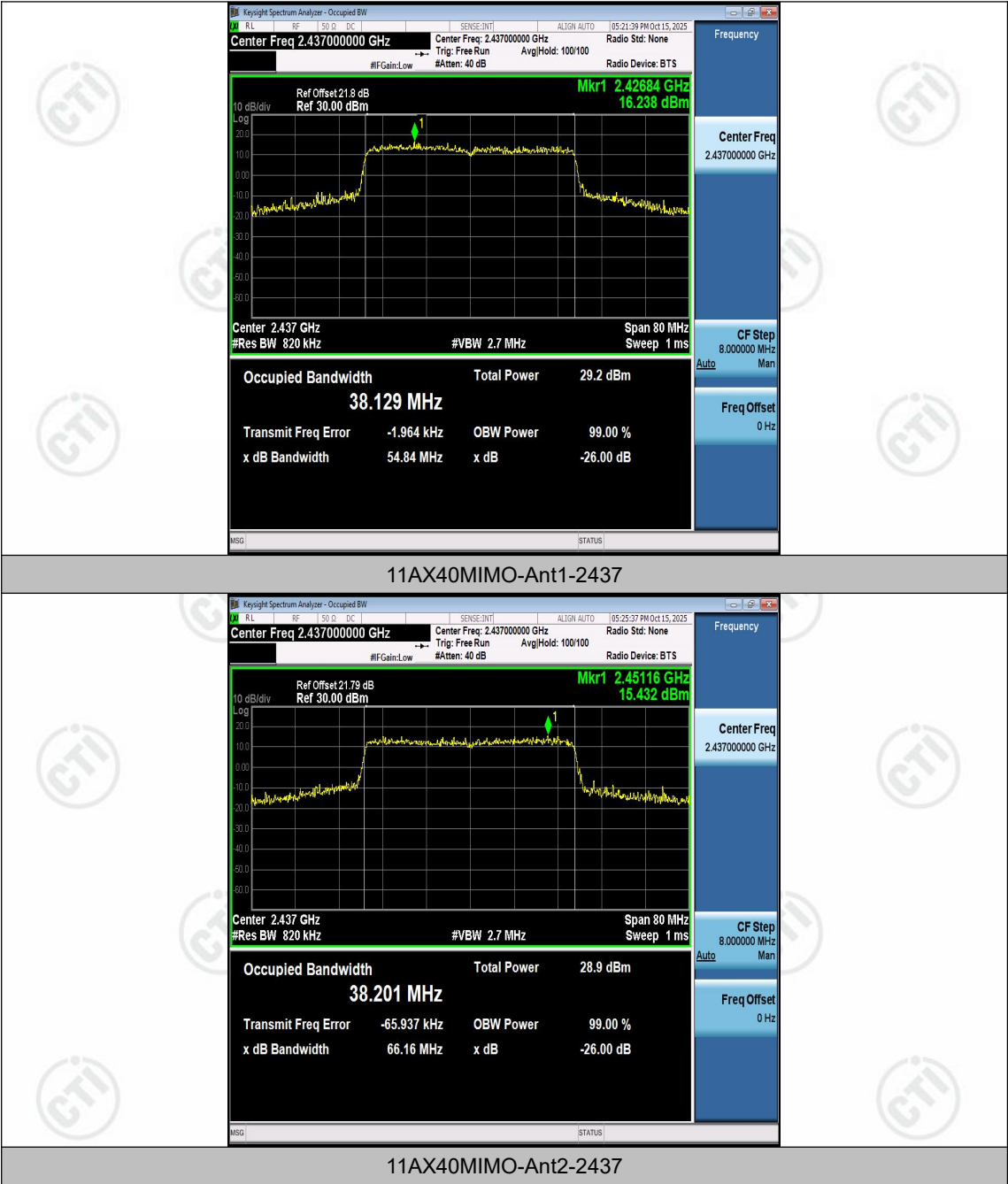


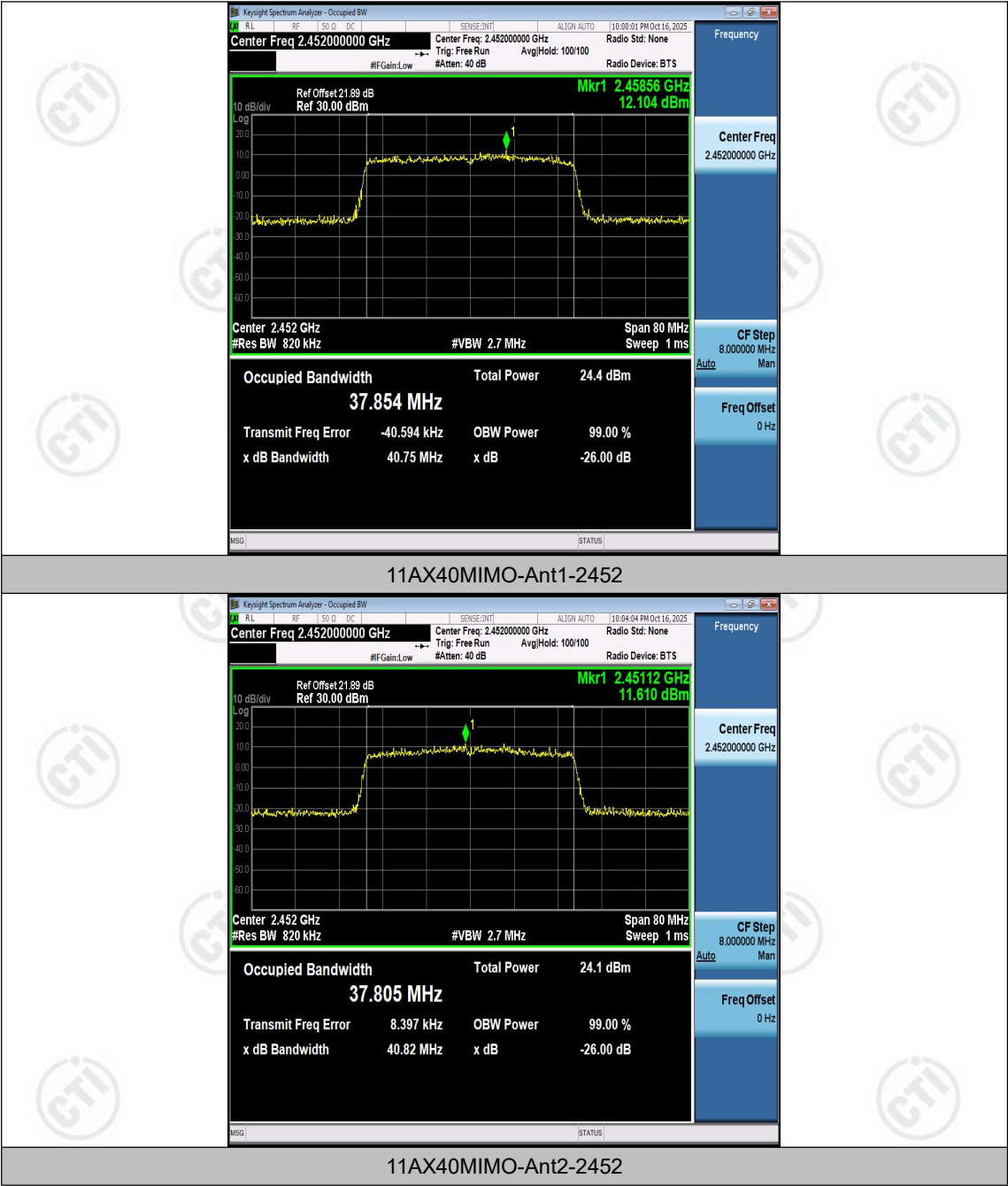












Appendix C: Maximum conducted output power

Test Result Peak

TestMode	Antenna	Frequency[MHz]	Set Power	Peak Power[dBm]	Conducted Limit[dBm]	Verdict
11B	Ant1	2412	---	17.51	≤30.00	PASS
11B	Ant2	2412	---	17.33	≤30.00	PASS
11B	Ant1	2437	---	20.51	≤30.00	PASS
11B	Ant2	2437	---	20.16	≤30.00	PASS
11B	Ant1	2462	---	17.63	≤30.00	PASS
11B	Ant2	2462	---	17.49	≤30.00	PASS
11G	Ant1	2412	---	17.42	≤30.00	PASS
11G	Ant2	2412	---	17.24	≤30.00	PASS
11G	Ant1	2437	---	21.48	≤30.00	PASS
11G	Ant2	2437	---	21.01	≤30.00	PASS
11G	Ant1	2462	---	17.47	≤30.00	PASS
11G	Ant2	2462	---	17.20	≤30.00	PASS
11N20MIMO	Ant1	2412	---	16.17	≤30.00	PASS
11N20MIMO	Ant2	2412	---	15.46	≤30.00	PASS
11N20MIMO	total	2412	---	18.84	≤30.00	PASS
11N20MIMO	Ant1	2437	---	20.76	≤30.00	PASS
11N20MIMO	Ant2	2437	---	20.52	≤30.00	PASS
11N20MIMO	total	2437	---	23.65	≤30.00	PASS
11N20MIMO	Ant1	2462	---	16.24	≤30.00	PASS
11N20MIMO	Ant2	2462	---	15.62	≤30.00	PASS
11N20MIMO	total	2462	---	18.95	≤30.00	PASS
11N40MIMO	Ant1	2422	---	16.12	≤30.00	PASS
11N40MIMO	Ant2	2422	---	15.50	≤30.00	PASS
11N40MIMO	total	2422	---	18.83	≤30.00	PASS
11N40MIMO	Ant1	2437	---	21.51	≤30.00	PASS
11N40MIMO	Ant2	2437	---	21.50	≤30.00	PASS
11N40MIMO	total	2437	---	24.52	≤30.00	PASS
11N40MIMO	Ant1	2452	---	16.87	≤30.00	PASS
11N40MIMO	Ant2	2452	---	16.83	≤30.00	PASS
11N40MIMO	total	2452	---	19.86	≤30.00	PASS
11AX20MIMO	Ant1	2412	---	17.18	≤30.00	PASS
11AX20MIMO	Ant2	2412	---	16.85	≤30.00	PASS
11AX20MIMO	total	2412	---	20.03	≤30.00	PASS
11AX20MIMO	Ant1	2437	---	20.81	≤30.00	PASS
11AX20MIMO	Ant2	2437	---	20.73	≤30.00	PASS
11AX20MIMO	total	2437	---	23.78	≤30.00	PASS

11AX20MIMO	Ant1	2462	---	17.04	≤30.00	PASS
11AX20MIMO	Ant2	2462	---	16.76	≤30.00	PASS
11AX20MIMO	total	2462	---	19.91	≤30.00	PASS
11AX40MIMO	Ant1	2422	---	16.85	≤30.00	PASS
11AX40MIMO	Ant2	2422	---	16.42	≤30.00	PASS
11AX40MIMO	total	2422	---	19.65	≤30.00	PASS
11AX40MIMO	Ant1	2437	---	21.48	≤30.00	PASS
11AX40MIMO	Ant2	2437	---	21.44	≤30.00	PASS
11AX40MIMO	total	2437	---	24.47	≤30.00	PASS
11AX40MIMO	Ant1	2452	---	16.84	≤30.00	PASS
11AX40MIMO	Ant2	2452	---	16.76	≤30.00	PASS
11AX40MIMO	total	2452	---	19.81	≤30.00	PASS

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

TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-10.05	≤8.00	PASS
11B	Ant2	2412	-11.40	≤8.00	PASS
11B	Ant1	2437	-4.39	≤8.00	PASS
11B	Ant2	2437	-4.21	≤8.00	PASS
11B	Ant1	2462	-7.44	≤8.00	PASS
11B	Ant2	2462	-10.06	≤8.00	PASS
11G	Ant1	2412	-14.90	≤8.00	PASS
11G	Ant2	2412	-14.78	≤8.00	PASS
11G	Ant1	2437	-10.48	≤8.00	PASS
11G	Ant2	2437	-11.22	≤8.00	PASS
11G	Ant1	2462	-14.06	≤8.00	PASS
11G	Ant2	2462	-15.53	≤8.00	PASS
11N20MIMO	Ant1	2412	-16.32	≤8.00	PASS
11N20MIMO	Ant2	2412	-17.36	≤8.00	PASS
11N20MIMO	total	2412	-13.80	≤8.00	PASS
11N20MIMO	Ant1	2437	-11.75	≤8.00	PASS
11N20MIMO	Ant2	2437	-12.45	≤8.00	PASS
11N20MIMO	total	2437	-9.08	≤8.00	PASS
11N20MIMO	Ant1	2462	-16.45	≤8.00	PASS
11N20MIMO	Ant2	2462	-16.97	≤8.00	PASS
11N20MIMO	total	2462	-13.69	≤8.00	PASS
11N40MIMO	Ant1	2422	-19.35	≤8.00	PASS
11N40MIMO	Ant2	2422	-19.59	≤8.00	PASS
11N40MIMO	total	2422	-16.46	≤8.00	PASS
11N40MIMO	Ant1	2437	-13.31	≤8.00	PASS
11N40MIMO	Ant2	2437	-14.28	≤8.00	PASS
11N40MIMO	total	2437	-10.76	≤8.00	PASS
11N40MIMO	Ant1	2452	-18.45	≤8.00	PASS
11N40MIMO	Ant2	2452	-18.96	≤8.00	PASS
11N40MIMO	total	2452	-15.69	≤8.00	PASS
11AX20MIMO	Ant1	2412	-15.97	≤8.00	PASS
11AX20MIMO	Ant2	2412	-16.29	≤8.00	PASS
11AX20MIMO	total	2412	-13.12	≤8.00	PASS
11AX20MIMO	Ant1	2437	-12.34	≤8.00	PASS

O					
11AX20MIM O	Ant2	2437	-13.38	≤8.00	PASS
11AX20MIM O	total	2437	-9.82	≤8.00	PASS
11AX20MIM O	Ant1	2462	-16.55	≤8.00	PASS
11AX20MIM O	Ant2	2462	-17.27	≤8.00	PASS
11AX20MIM O	total	2462	-13.88	≤8.00	PASS
11AX40MIM O	Ant1	2422	-19.57	≤8.00	PASS
11AX40MIM O	Ant2	2422	-19.58	≤8.00	PASS
11AX40MIM O	total	2422	-16.56	≤8.00	PASS
11AX40MIM O	Ant1	2437	-14.92	≤8.00	PASS
11AX40MIM O	Ant2	2437	-15.57	≤8.00	PASS
11AX40MIM O	total	2437	-12.22	≤8.00	PASS
11AX40MIM O	Ant1	2452	-19.98	≤8.00	PASS
11AX40MIM O	Ant2	2452	-20.11	≤8.00	PASS
11AX40MIM O	total	2452	-17.03	≤8.00	PASS

Test Graphs

