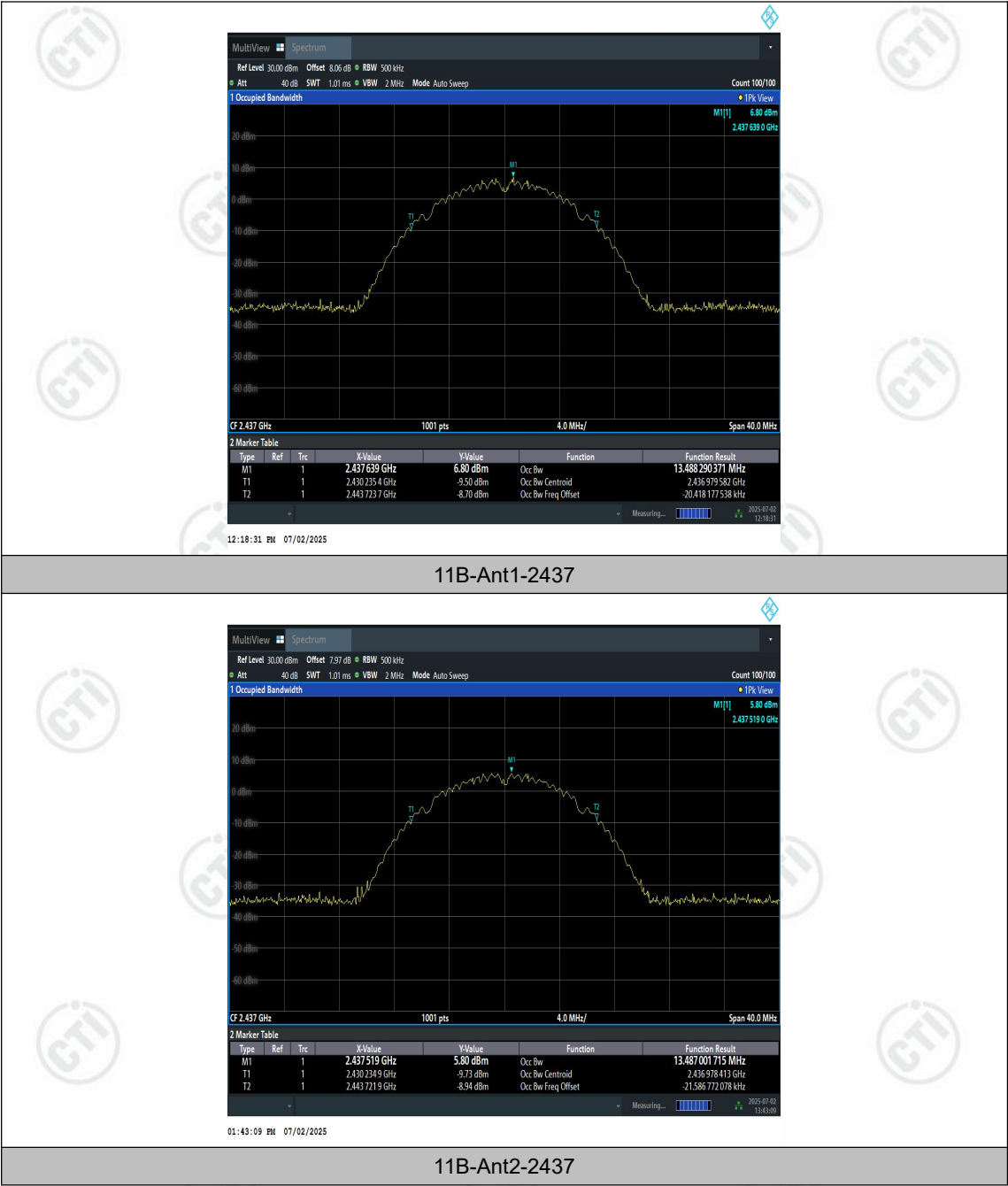
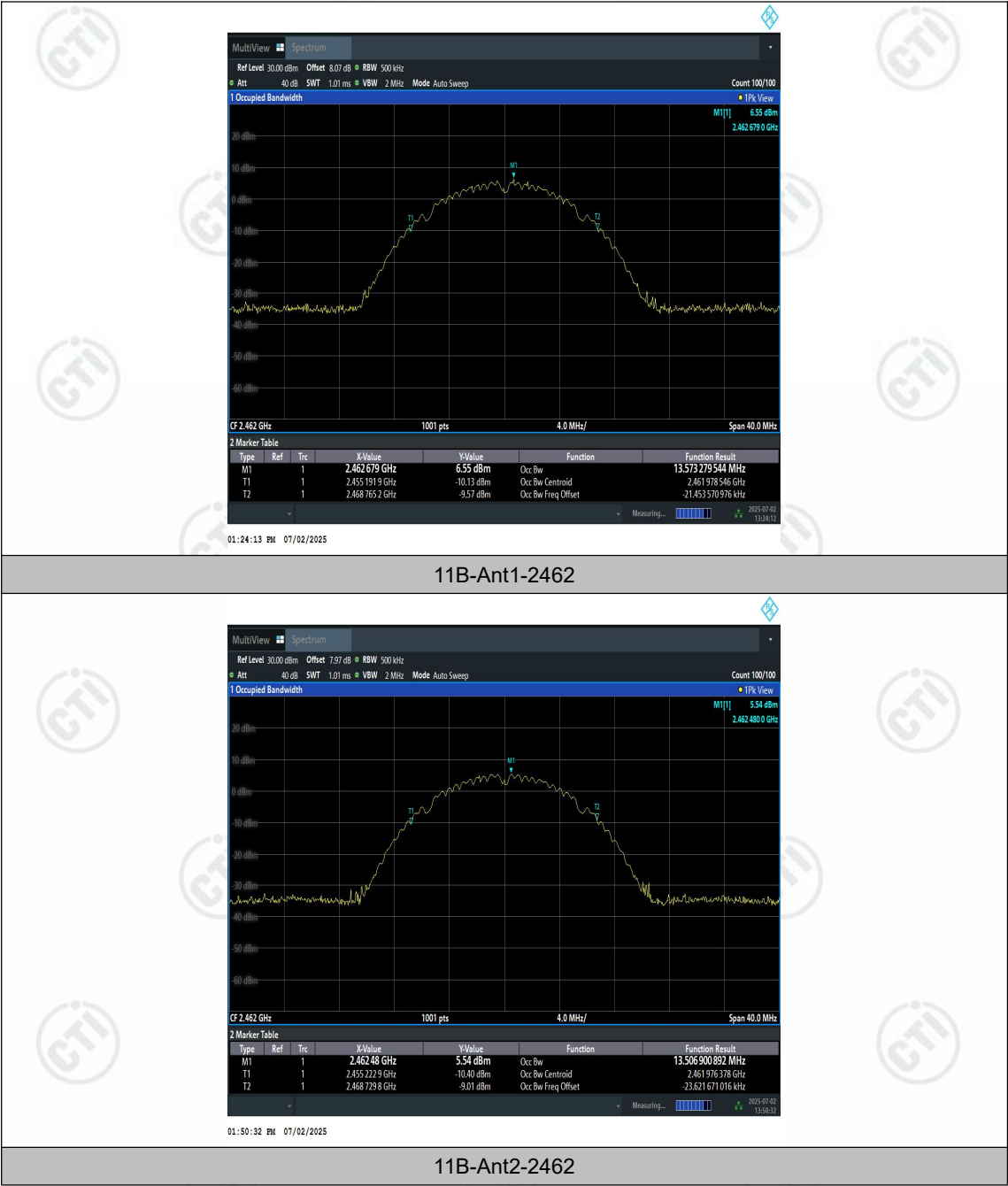


Test Graphs



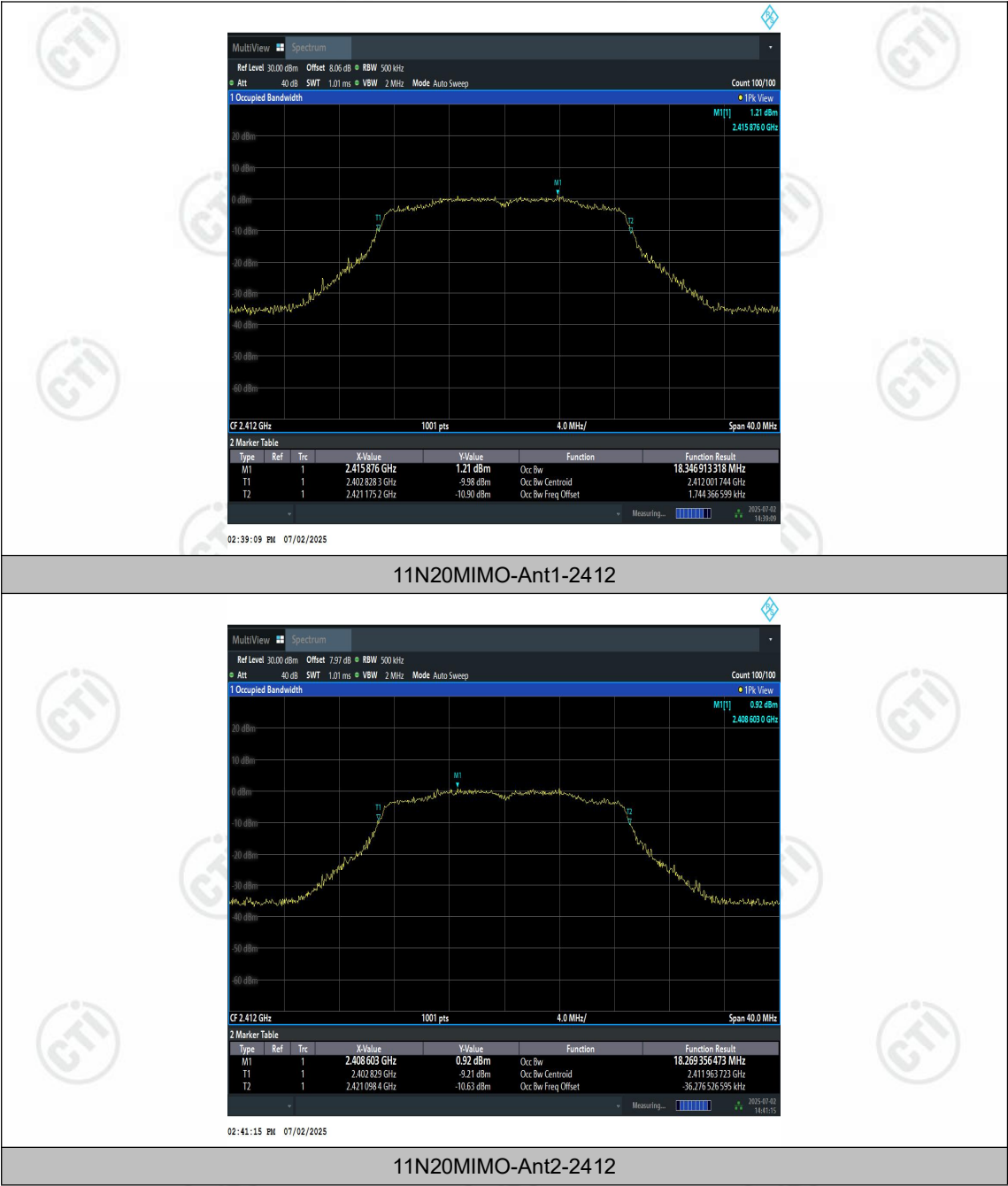


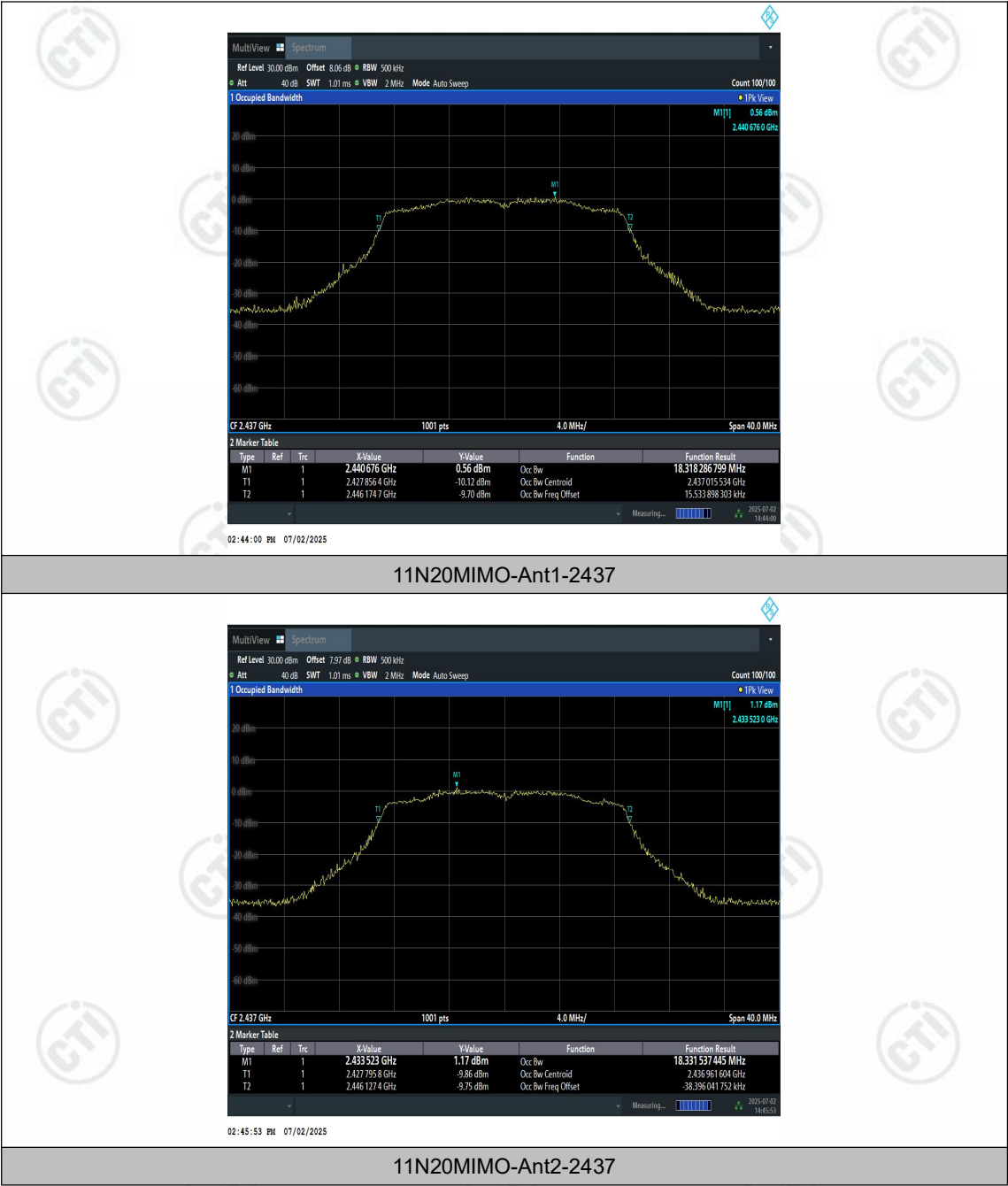


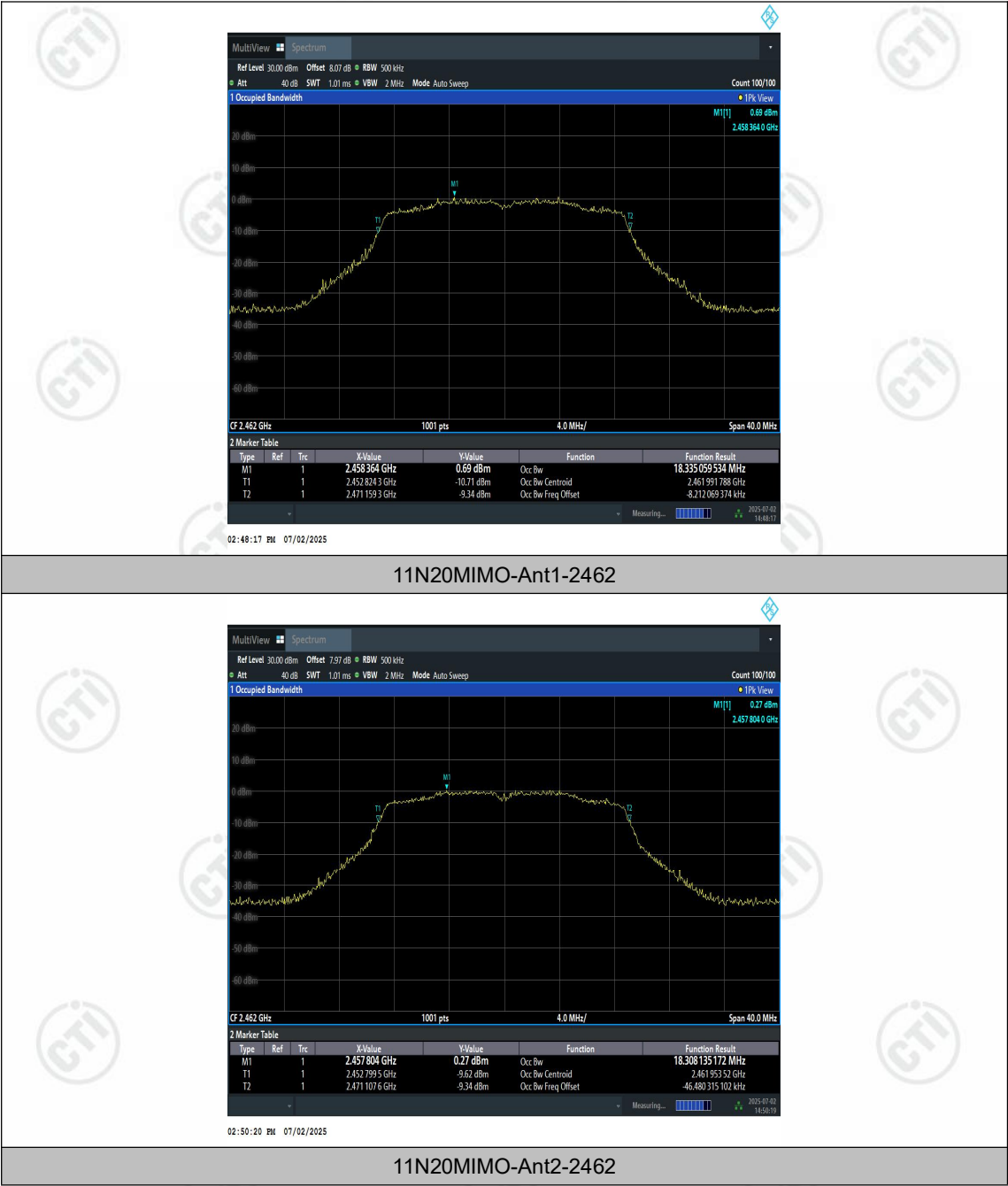


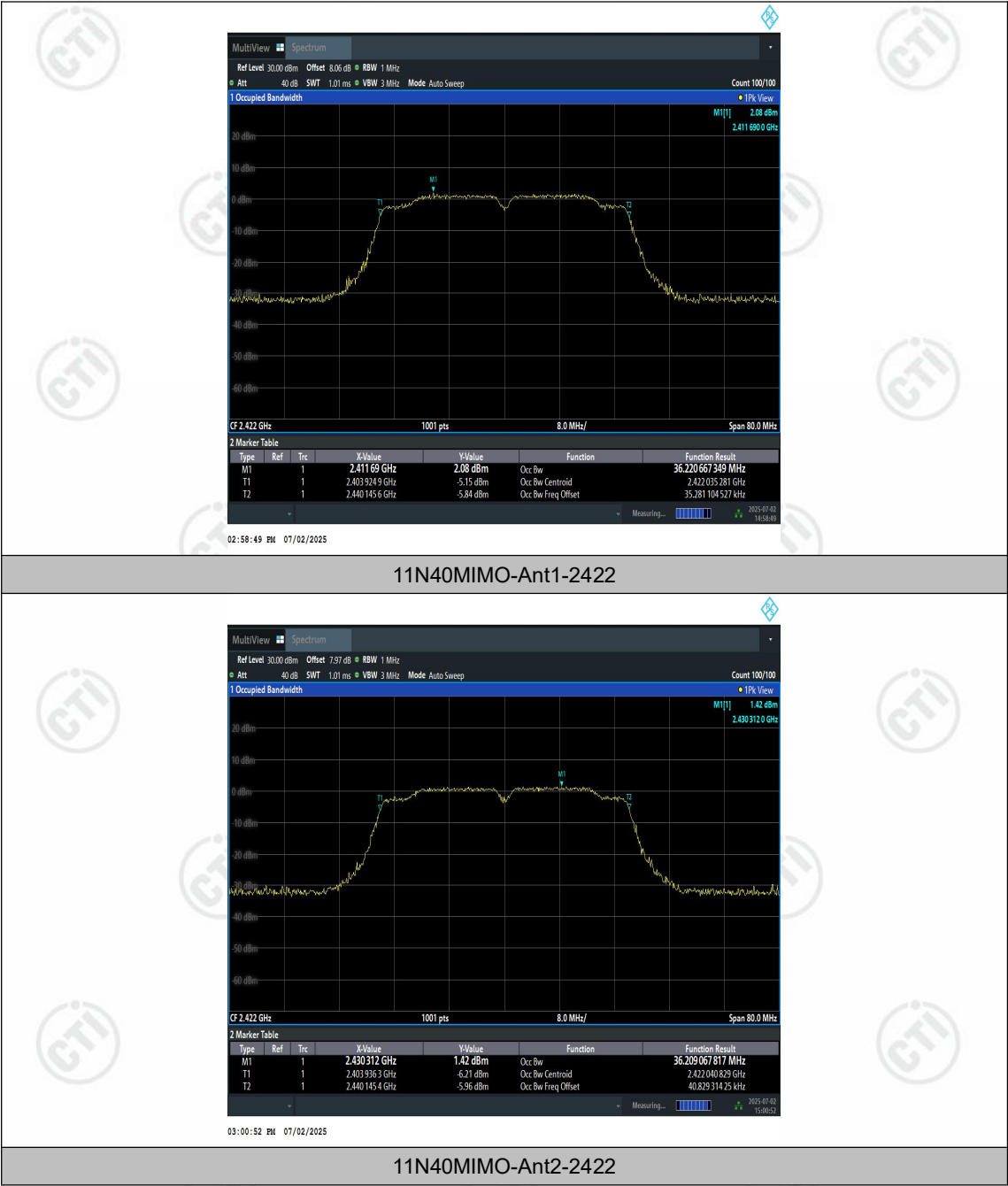


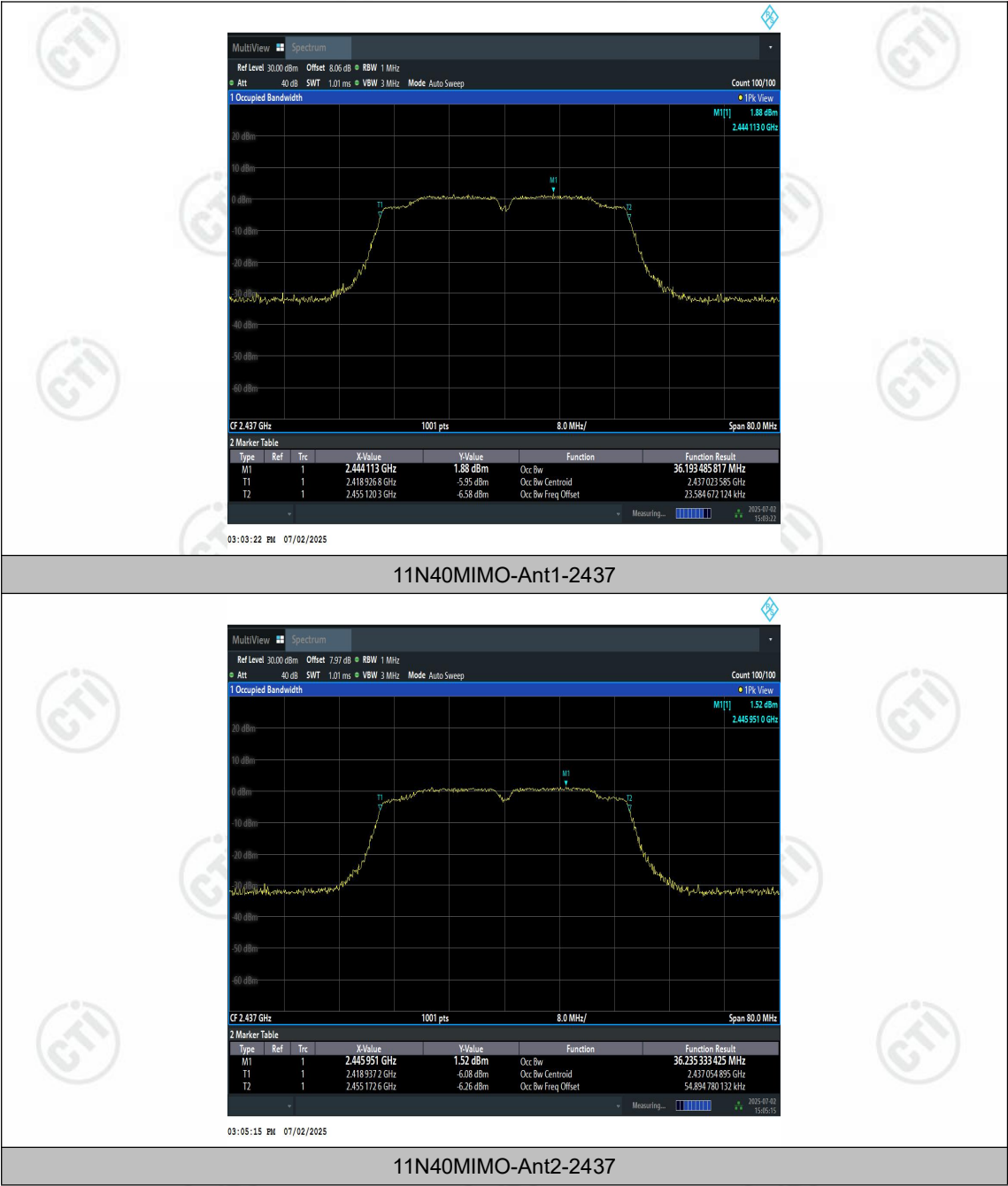


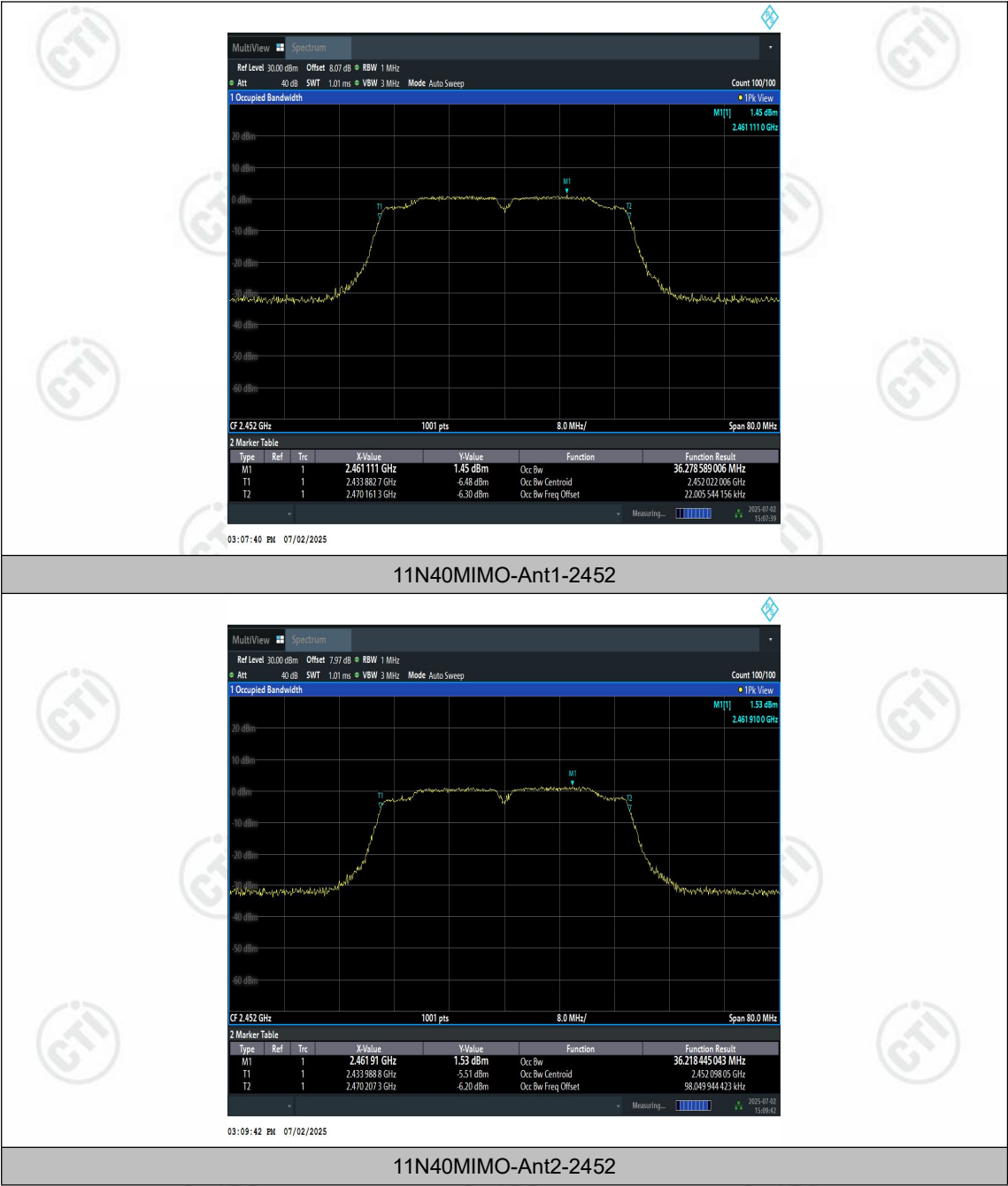


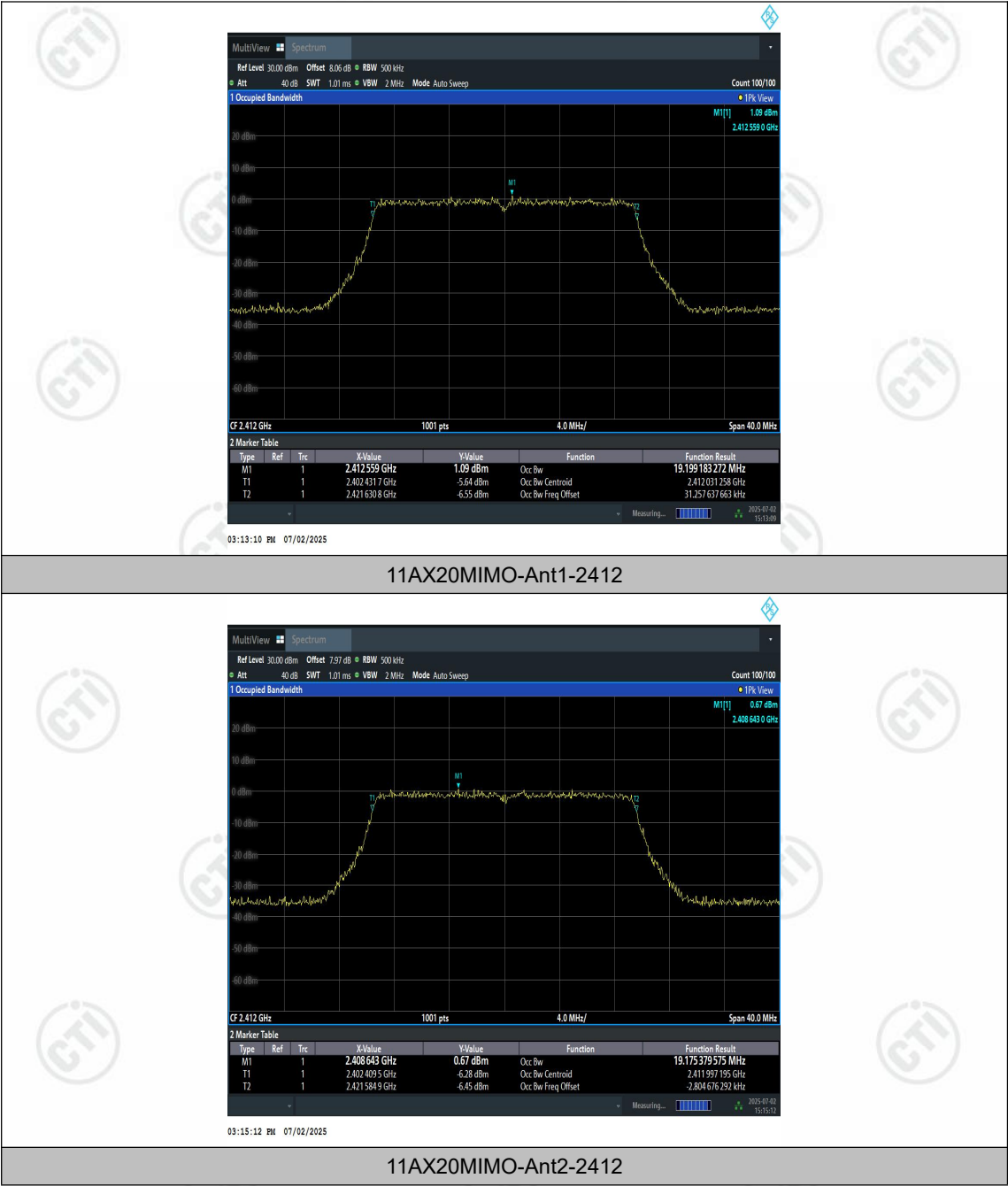


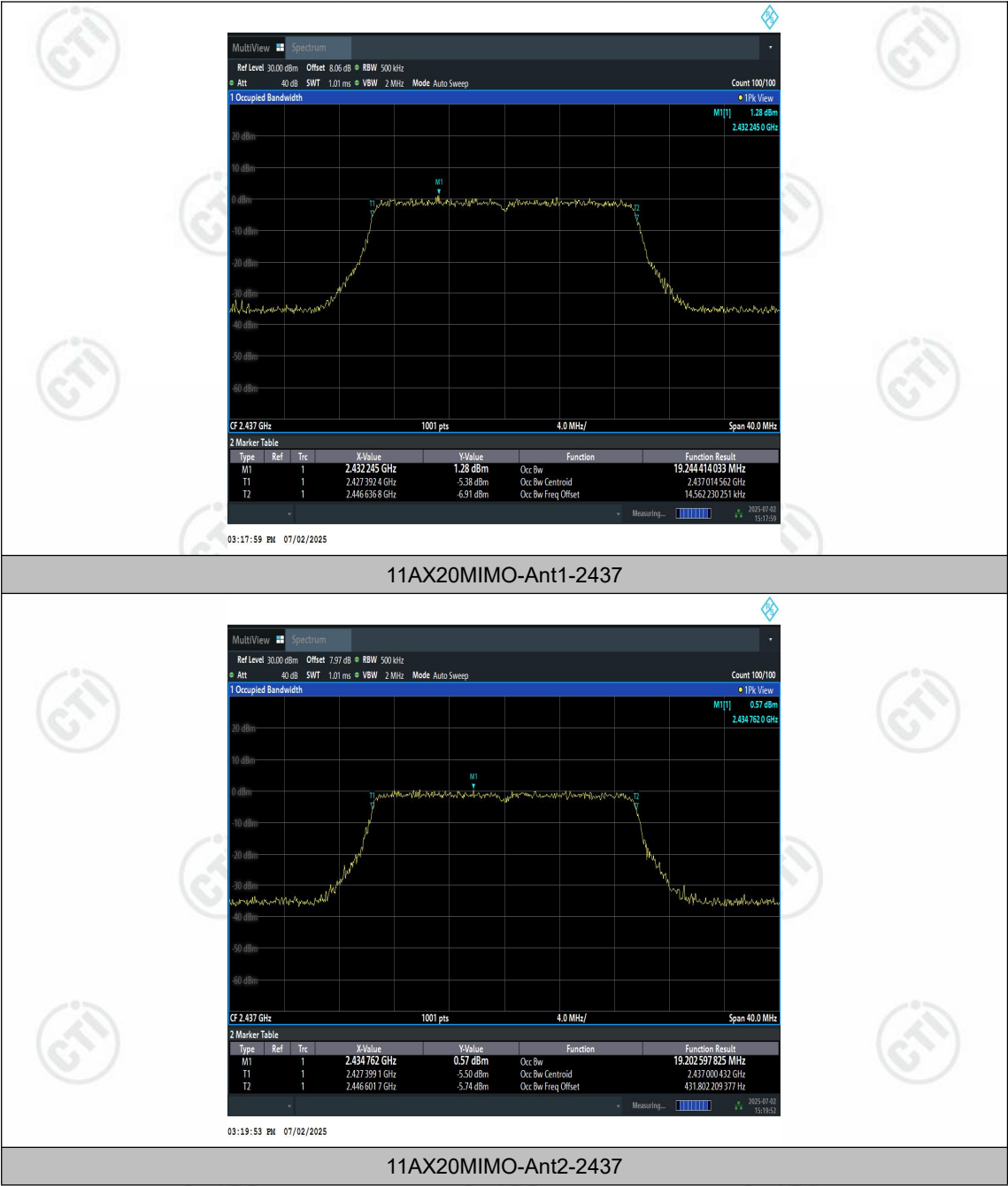


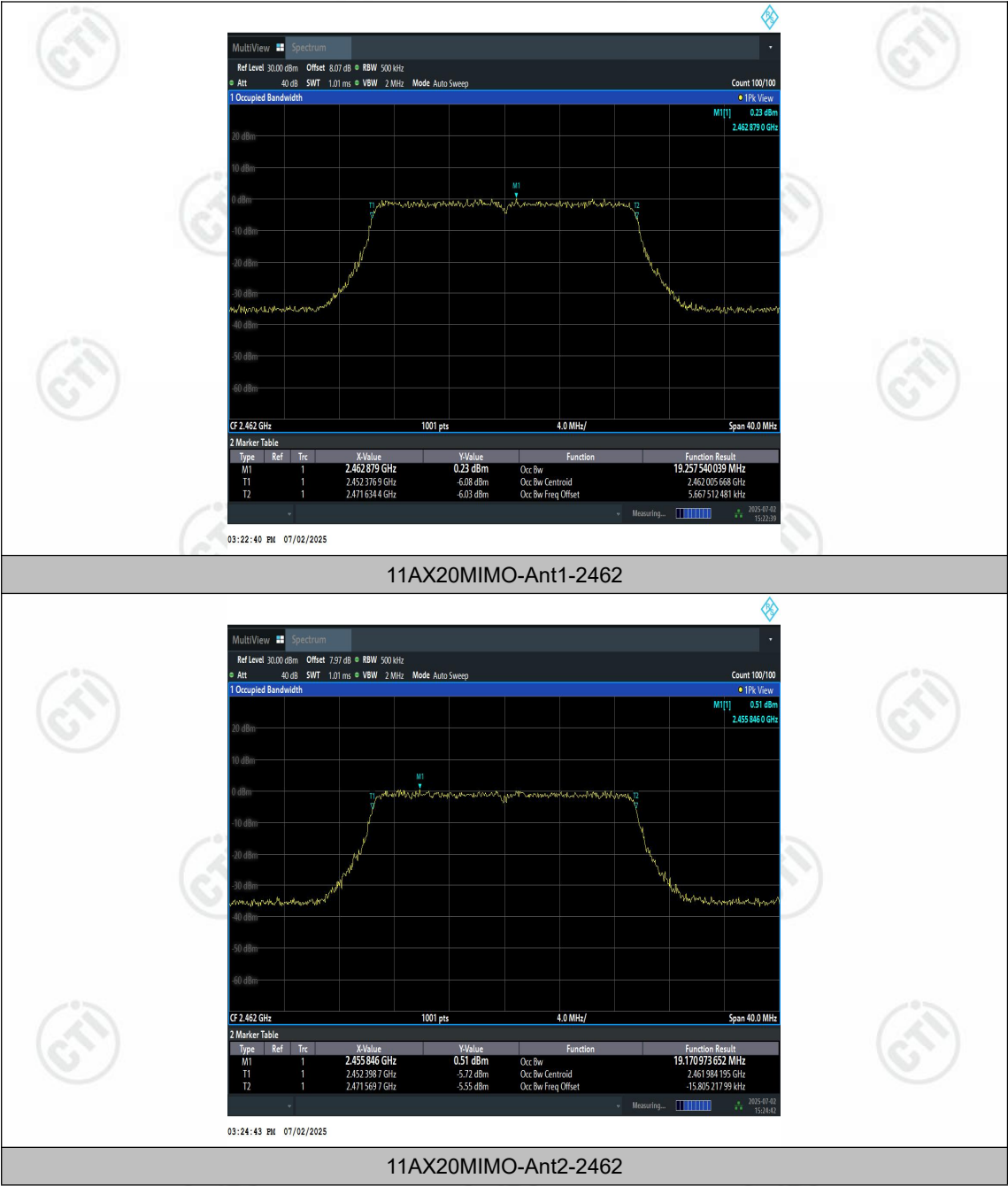


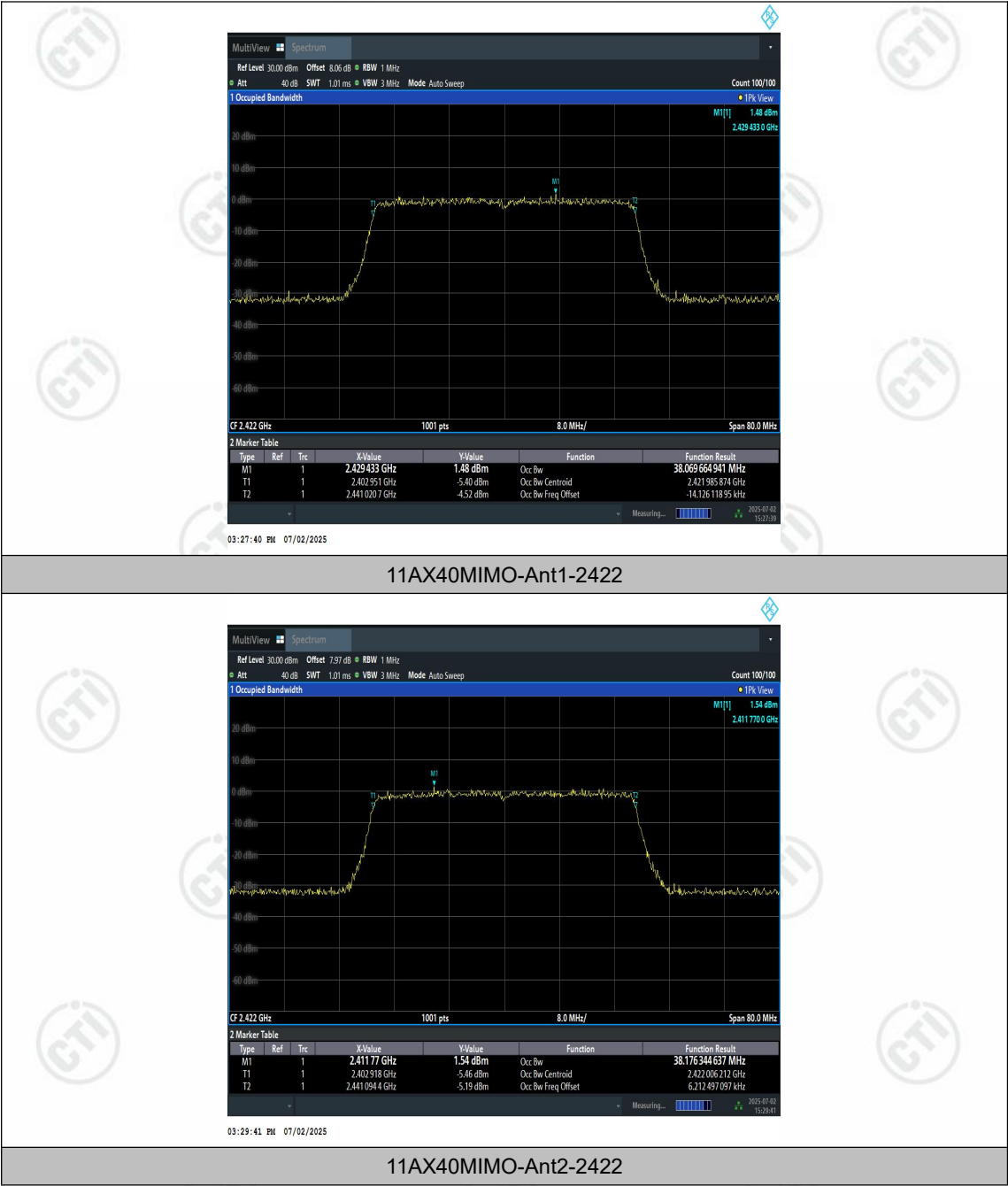


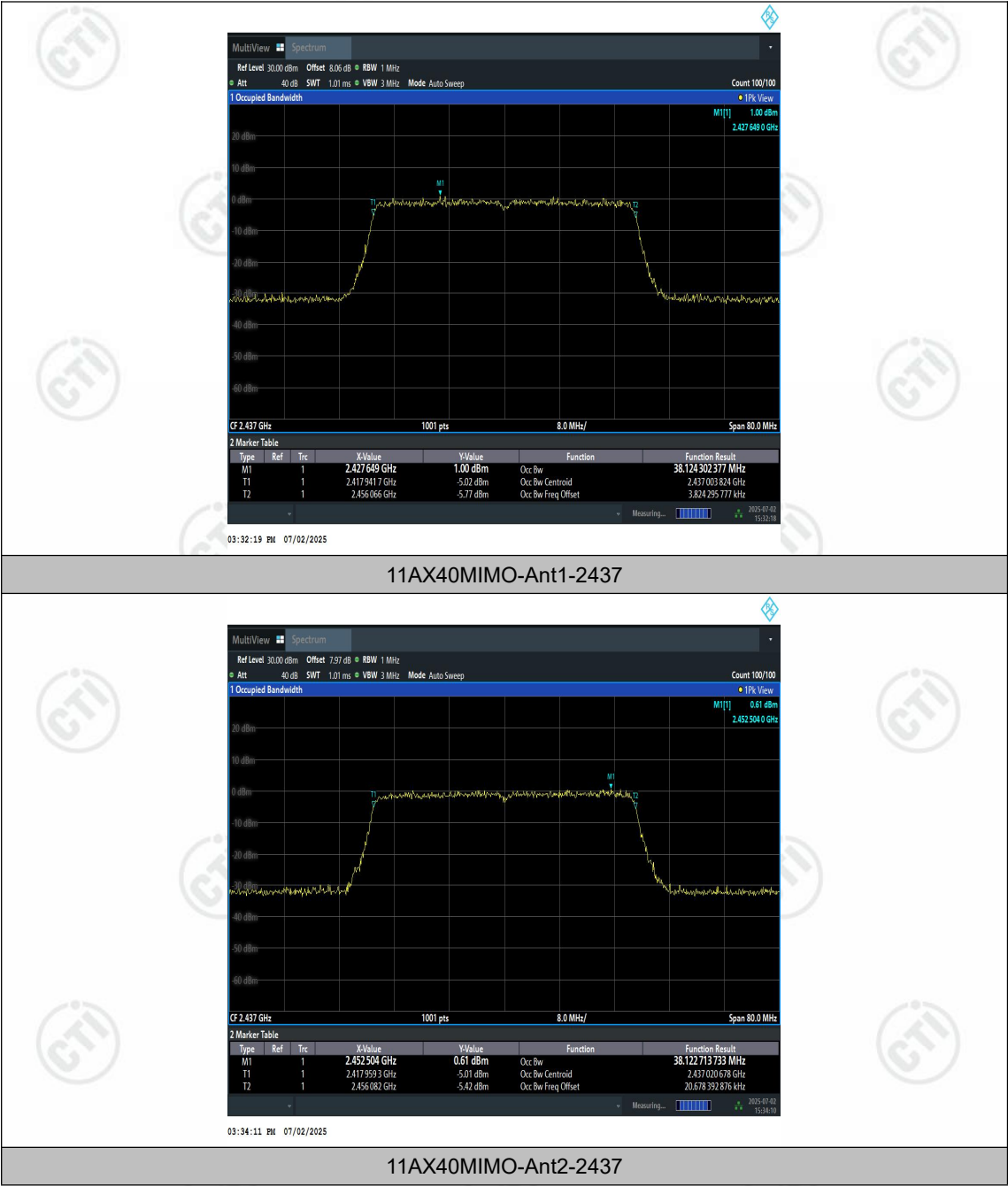


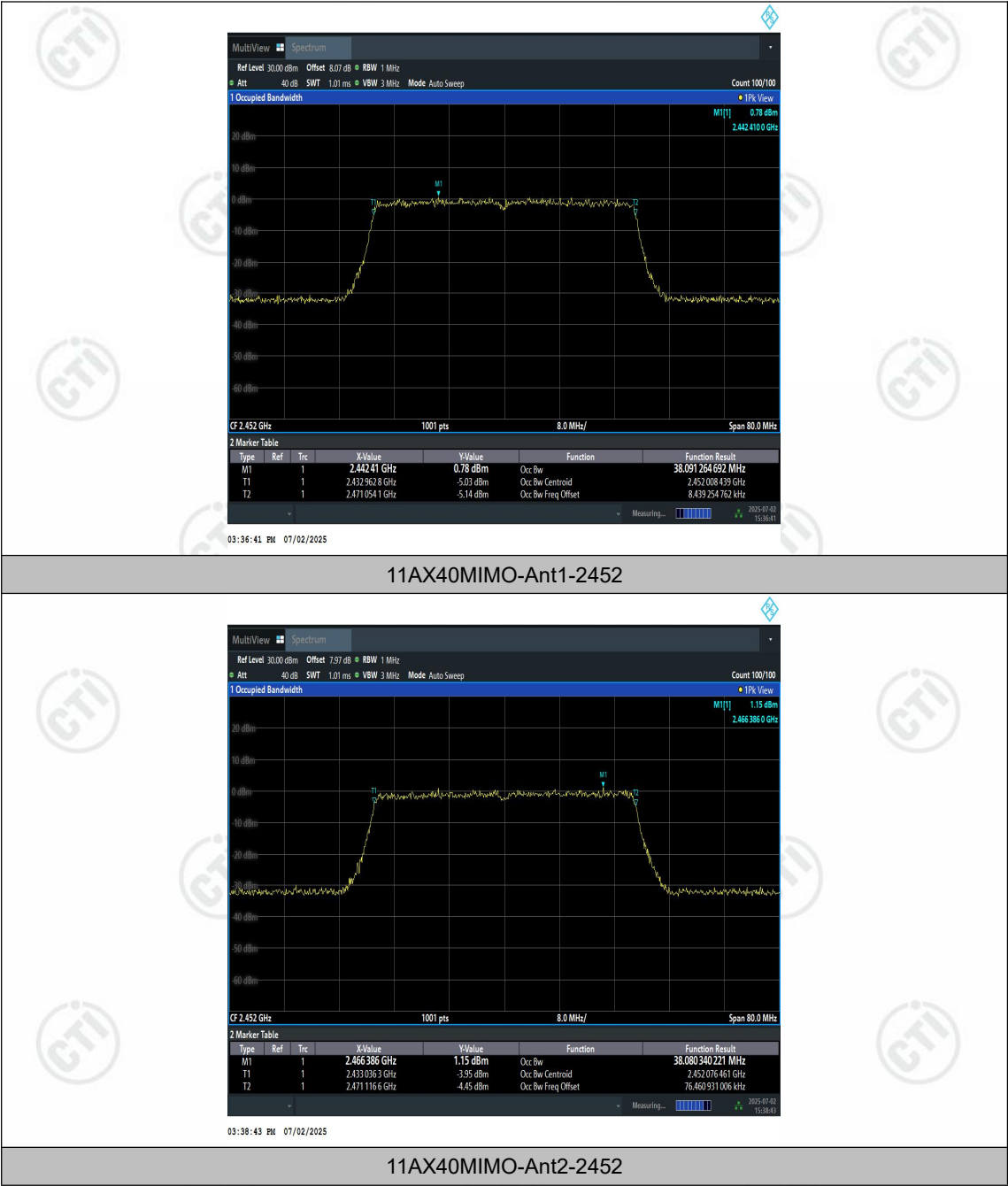












Appendix C: Maximum conducted output power

Test Result

TestMode	Antenna	Frequency[MHz]	Set Power	Peak Power[dBm]	Limit[dBm]	Verdict
11B	Ant1	2412	---	13.67	≤30.00	PASS
11B	Ant2	2412	---	13.25	≤30.00	PASS
11B	Ant1	2437	---	13.56	≤30.00	PASS
11B	Ant2	2437	---	13.33	≤30.00	PASS
11B	Ant1	2462	---	13.52	≤30.00	PASS
11B	Ant2	2462	---	13.50	≤30.00	PASS
11G	Ant1	2412	---	12.65	≤30.00	PASS
11G	Ant2	2412	---	12.17	≤30.00	PASS
11G	Ant1	2437	---	12.51	≤30.00	PASS
11G	Ant2	2437	---	12.20	≤30.00	PASS
11G	Ant1	2462	---	12.55	≤30.00	PASS
11G	Ant2	2462	---	12.19	≤30.00	PASS
11N20MIMO	Ant1	2412	---	8.14	≤30.00	PASS
11N20MIMO	Ant2	2412	---	8.07	≤30.00	PASS
11N20MIMO	total	2412	---	11.12	≤30.00	PASS
11N20MIMO	Ant1	2437	---	8.00	≤30.00	PASS
11N20MIMO	Ant2	2437	---	7.95	≤30.00	PASS
11N20MIMO	total	2437	---	10.99	≤30.00	PASS
11N20MIMO	Ant1	2462	---	7.95	≤30.00	PASS
11N20MIMO	Ant2	2462	---	8.09	≤30.00	PASS
11N20MIMO	total	2462	---	11.03	≤30.00	PASS
11N40MIMO	Ant1	2422	---	8.28	≤30.00	PASS
11N40MIMO	Ant2	2422	---	8.34	≤30.00	PASS
11N40MIMO	total	2422	---	11.32	≤30.00	PASS
11N40MIMO	Ant1	2437	---	8.32	≤30.00	PASS
11N40MIMO	Ant2	2437	---	8.34	≤30.00	PASS
11N40MIMO	total	2437	---	11.34	≤30.00	PASS
11N40MIMO	Ant1	2452	---	8.30	≤30.00	PASS
11N40MIMO	Ant2	2452	---	8.46	≤30.00	PASS
11N40MIMO	total	2452	---	11.39	≤30.00	PASS
11AX20MIMO	Ant1	2412	---	7.43	≤30.00	PASS
11AX20MIMO	Ant2	2412	---	7.19	≤30.00	PASS
11AX20MIMO	total	2412	---	10.32	≤30.00	PASS
11AX20MIMO	Ant1	2437	---	7.16	≤30.00	PASS

11AX20MIMO	Ant2	2437	---	7.26	≤30.00	PASS
11AX20MIMO	total	2437	---	10.22	≤30.00	PASS
11AX20MIMO	Ant1	2462	---	7.10	≤30.00	PASS
11AX20MIMO	Ant2	2462	---	7.32	≤30.00	PASS
11AX20MIMO	total	2462	---	10.22	≤30.00	PASS
11AX40MIMO	Ant1	2422	---	7.39	≤30.00	PASS
11AX40MIMO	Ant2	2422	---	7.39	≤30.00	PASS
11AX40MIMO	total	2422	---	10.40	≤30.00	PASS
11AX40MIMO	Ant1	2437	---	7.02	≤30.00	PASS
11AX40MIMO	Ant2	2437	---	7.10	≤30.00	PASS
11AX40MIMO	total	2437	---	10.07	≤30.00	PASS
11AX40MIMO	Ant1	2452	---	7.05	≤30.00	PASS
11AX40MIMO	Ant2	2452	---	7.20	≤30.00	PASS
11AX40MIMO	total	2452	---	10.14	≤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	-15.97	≤8.00	PASS
11B	Ant2	2412	-17.83	≤8.00	PASS
11B	Ant1	2437	-17.02	≤8.00	PASS
11B	Ant2	2437	-17.53	≤8.00	PASS
11B	Ant1	2462	-17.78	≤8.00	PASS
11B	Ant2	2462	-17.15	≤8.00	PASS
11G	Ant1	2412	-17.43	≤8.00	PASS
11G	Ant2	2412	-18.14	≤8.00	PASS
11G	Ant1	2437	-18.53	≤8.00	PASS
11G	Ant2	2437	-18.01	≤8.00	PASS
11G	Ant1	2462	-17.59	≤8.00	PASS
11G	Ant2	2462	-18.57	≤8.00	PASS
11N20MIMO	Ant1	2412	-24.50	≤8.00	PASS
11N20MIMO	Ant2	2412	-23.93	≤8.00	PASS
11N20MIMO	total	2412	-21.20	≤8.00	PASS
11N20MIMO	Ant1	2437	-24.93	≤8.00	PASS
11N20MIMO	Ant2	2437	-24.80	≤8.00	PASS
11N20MIMO	total	2437	-21.85	≤8.00	PASS
11N20MIMO	Ant1	2462	-24.73	≤8.00	PASS
11N20MIMO	Ant2	2462	-24.48	≤8.00	PASS
11N20MIMO	total	2462	-21.59	≤8.00	PASS
11N40MIMO	Ant1	2422	-26.02	≤8.00	PASS
11N40MIMO	Ant2	2422	-27.17	≤8.00	PASS
11N40MIMO	total	2422	-23.55	≤8.00	PASS
11N40MIMO	Ant1	2437	-26.64	≤8.00	PASS
11N40MIMO	Ant2	2437	-26.94	≤8.00	PASS
11N40MIMO	total	2437	-23.78	≤8.00	PASS
11N40MIMO	Ant1	2452	-26.35	≤8.00	PASS
11N40MIMO	Ant2	2452	-26.65	≤8.00	PASS
11N40MIMO	total	2452	-23.49	≤8.00	PASS
11AX20MIMO	Ant1	2412	-25.73	≤8.00	PASS
11AX20MIMO	Ant2	2412	-25.40	≤8.00	PASS
11AX20MIMO	total	2412	-22.55	≤8.00	PASS
11AX20MIMO	Ant1	2437	-26.64	≤8.00	PASS
11AX20MIMO	Ant2	2437	-25.88	≤8.00	PASS

11AX20MIMO	total	2437	-23.23	≤8.00	PASS
11AX20MIMO	Ant1	2462	-26.13	≤8.00	PASS
11AX20MIMO	Ant2	2462	-25.64	≤8.00	PASS
11AX20MIMO	total	2462	-22.87	≤8.00	PASS
11AX40MIMO	Ant1	2422	-27.04	≤8.00	PASS
11AX40MIMO	Ant2	2422	-27.04	≤8.00	PASS
11AX40MIMO	total	2422	-24.03	≤8.00	PASS
11AX40MIMO	Ant1	2437	-27.41	≤8.00	PASS
11AX40MIMO	Ant2	2437	-26.53	≤8.00	PASS
11AX40MIMO	total	2437	-23.94	≤8.00	PASS
11AX40MIMO	Ant1	2452	-27.15	≤8.00	PASS
11AX40MIMO	Ant2	2452	-26.36	≤8.00	PASS
11AX40MIMO	total	2452	-23.73	≤8.00	PASS

Test Graphs

