

Appendix Test Data

Report No.:	1812C60437412503-01	Test Sample No.:	1-3-2
Start Test Date:	2026-8-10	Finish Test Date:	2026-8-20
Test Engineer:	Pearl Ao	Auditor:	Justin Feng
Temperature:	23.5°C	Relative Humidity:	51%
Pressure:	99.5kPa		



Appendix A: 6dB Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	6dB BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	8.200	2407.920	2416.120	0.5	PASS
11B	Ant2	2412	8.200	2407.920	2416.120	0.5	PASS
11B	Ant1	2437	8.200	2432.920	2441.120	0.5	PASS
11B	Ant2	2437	8.200	2432.920	2441.120	0.5	PASS
11B	Ant1	2462	8.200	2457.920	2466.120	0.5	PASS
11B	Ant2	2462	8.240	2457.880	2466.120	0.5	PASS
11G	Ant1	2412	15.800	2404.160	2419.960	0.5	PASS
11G	Ant2	2412	16.000	2404.040	2420.040	0.5	PASS
11G	Ant1	2437	16.080	2428.960	2445.040	0.5	PASS
11G	Ant2	2437	16.120	2429.000	2445.120	0.5	PASS
11G	Ant1	2462	16.200	2453.840	2470.040	0.5	PASS
11G	Ant2	2462	16.000	2453.960	2469.960	0.5	PASS
11N20MIMO	Ant1	2412	17.120	2403.320	2420.440	0.5	PASS
11N20MIMO	Ant2	2412	16.240	2403.880	2420.120	0.5	PASS
11N20MIMO	Ant1	2437	17.400	2428.240	2445.640	0.5	PASS
11N20MIMO	Ant2	2437	17.280	2428.480	2445.760	0.5	PASS
11N20MIMO	Ant1	2462	17.360	2453.280	2470.640	0.5	PASS
11N20MIMO	Ant2	2462	17.080	2453.280	2470.360	0.5	PASS
11N40MIMO	Ant1	2422	35.600	2404.320	2439.920	0.5	PASS
11N40MIMO	Ant2	2422	34.960	2404.720	2439.680	0.5	PASS
11N40MIMO	Ant1	2437	35.760	2419.160	2454.920	0.5	PASS
11N40MIMO	Ant2	2437	35.200	2419.560	2454.760	0.5	PASS
11N40MIMO	Ant1	2452	35.920	2434.240	2470.160	0.5	PASS
11N40MIMO	Ant2	2452	35.280	2434.480	2469.760	0.5	PASS
11AX20MIMO	Ant1	2412	16.760	2403.120	2419.880	0.5	PASS

Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

11AX20MIMO	Ant2	2412	18.600	2402.600	2421.200	0.5	PASS
11AX20MIMO	Ant1	2437	18.920	2427.560	2446.480	0.5	PASS
11AX20MIMO	Ant2	2437	19.000	2427.520	2446.520	0.5	PASS
11AX20MIMO	Ant1	2462	18.600	2452.800	2471.400	0.5	PASS
11AX20MIMO	Ant2	2462	17.880	2452.640	2470.520	0.5	PASS
11AX40MIMO	Ant1	2422	36.480	2403.760	2440.240	0.5	PASS
11AX40MIMO	Ant2	2422	36.880	2403.680	2440.560	0.5	PASS
11AX40MIMO	Ant1	2437	37.360	2418.440	2455.800	0.5	PASS
11AX40MIMO	Ant2	2437	36.320	2418.600	2454.920	0.5	PASS
11AX40MIMO	Ant1	2452	37.120	2433.600	2470.720	0.5	PASS
11AX40MIMO	Ant2	2452	36.800	2433.120	2469.920	0.5	PASS

Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

Test Graphs



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

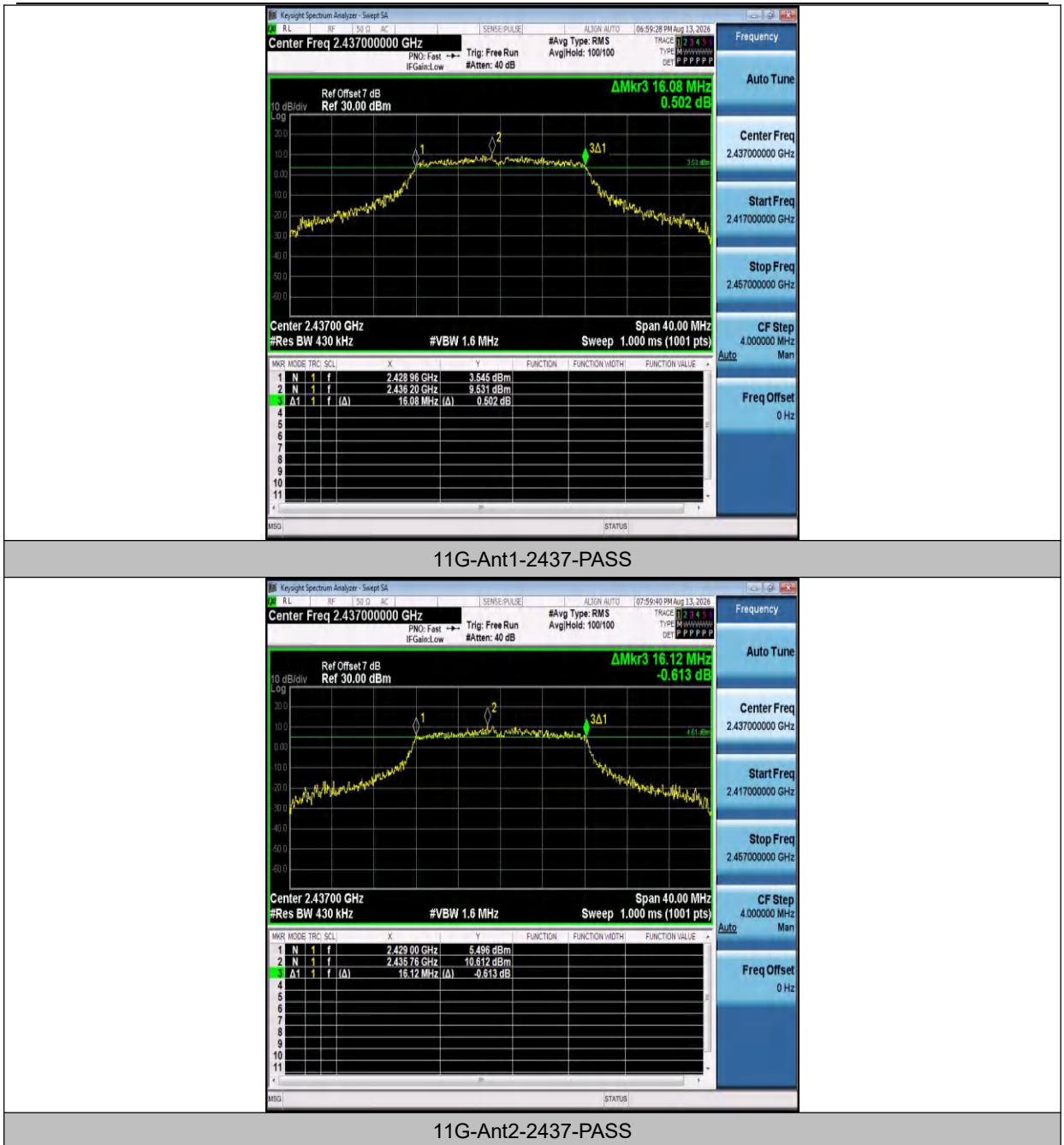
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

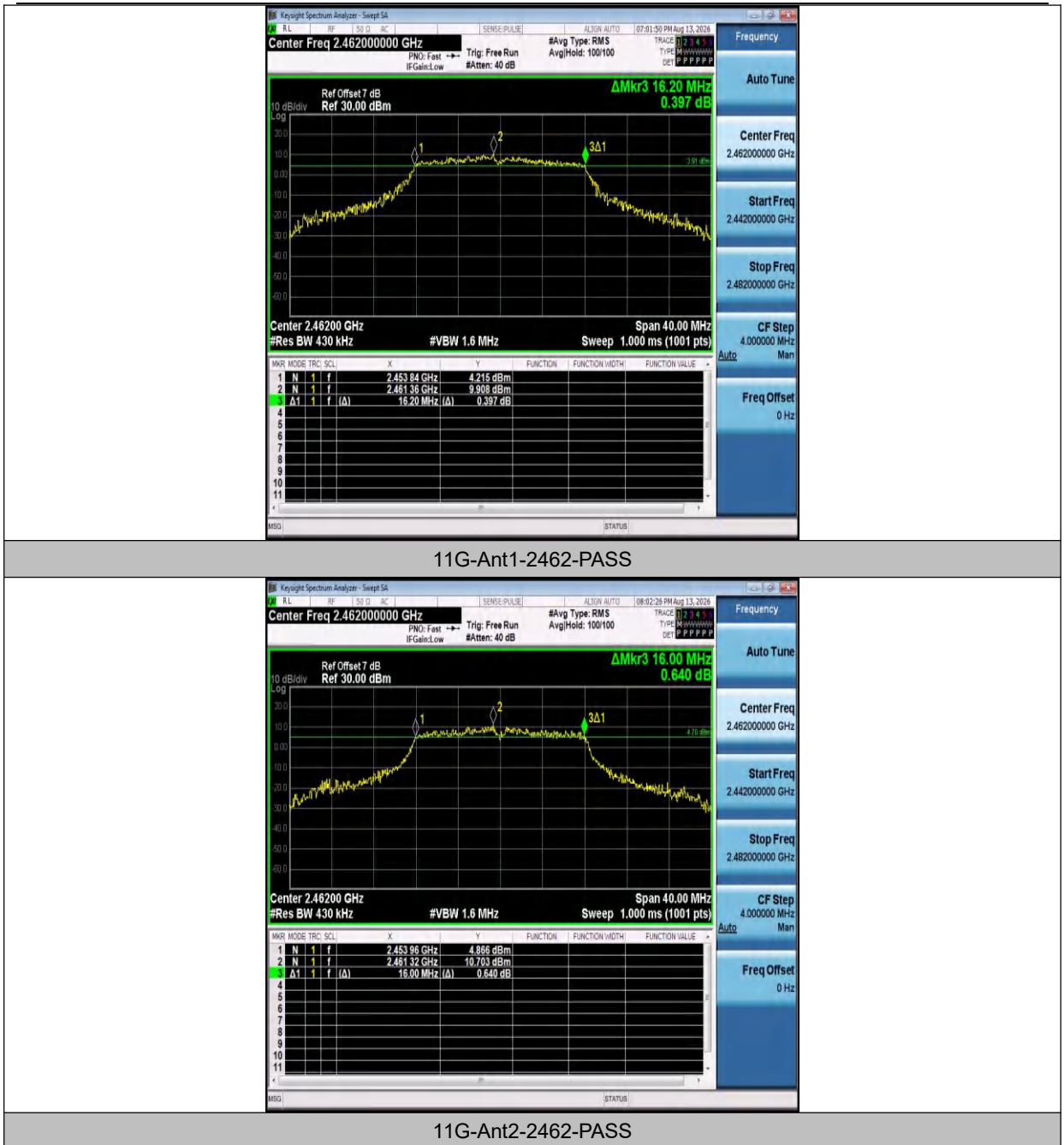
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

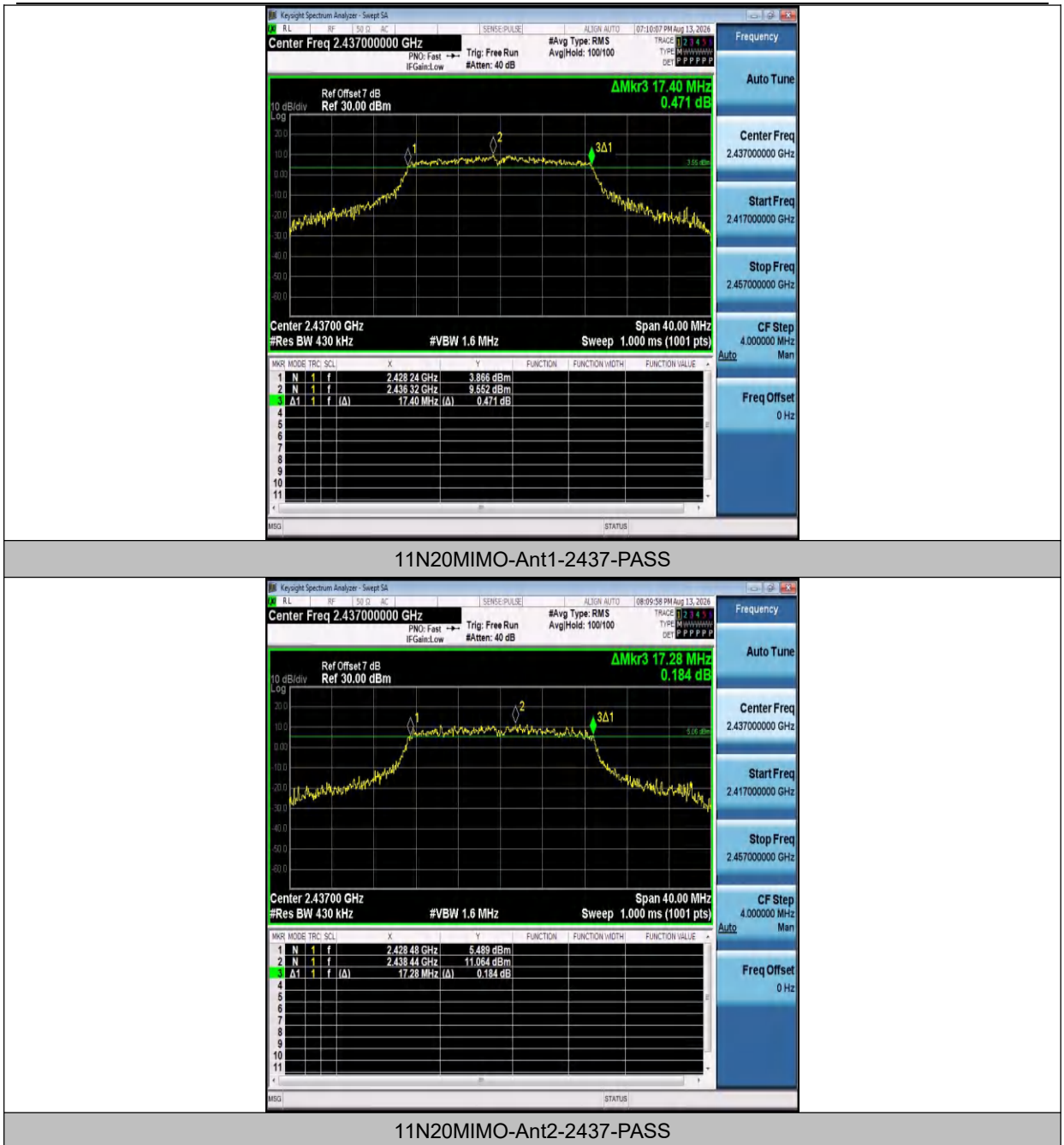


Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

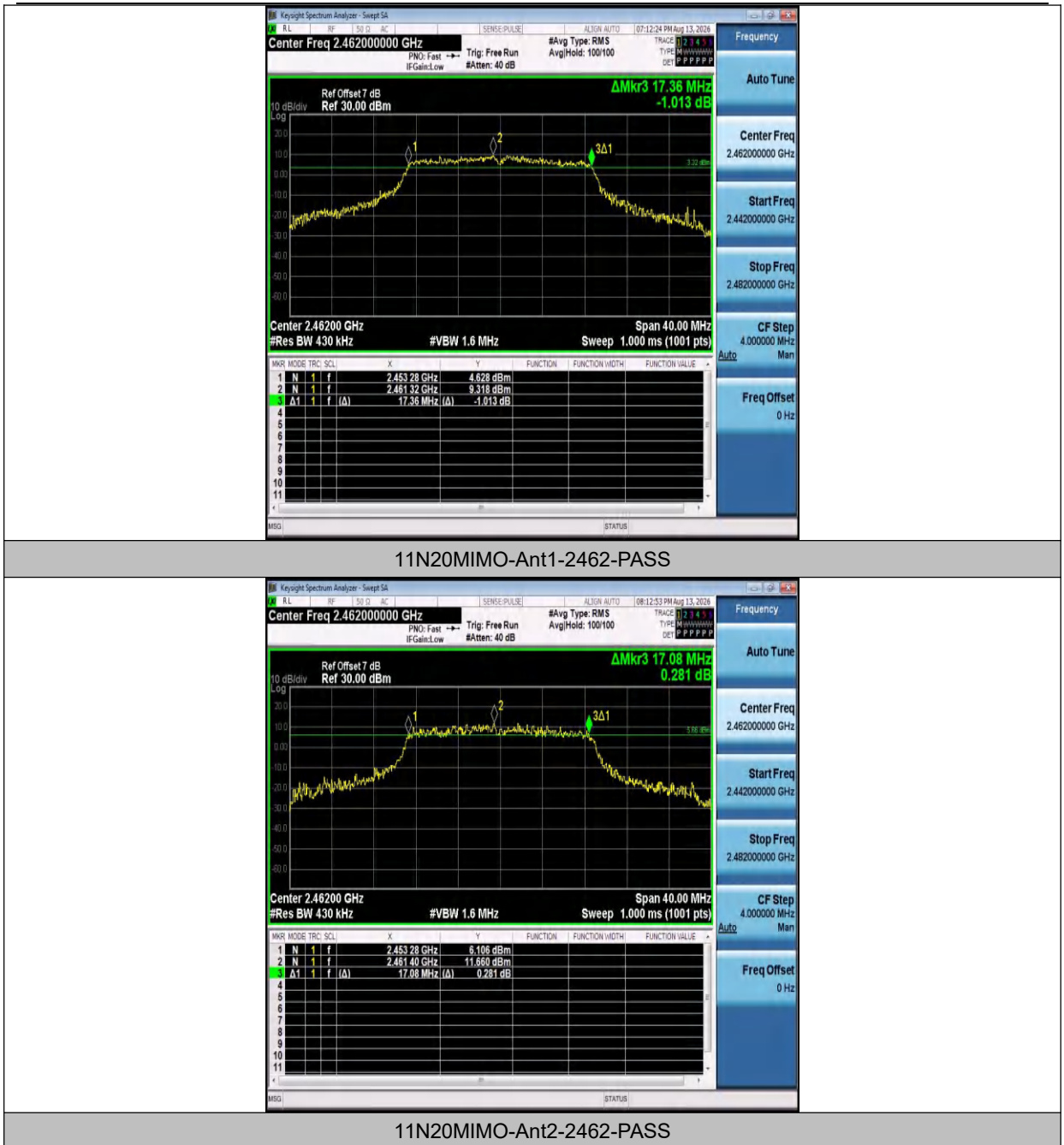




Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

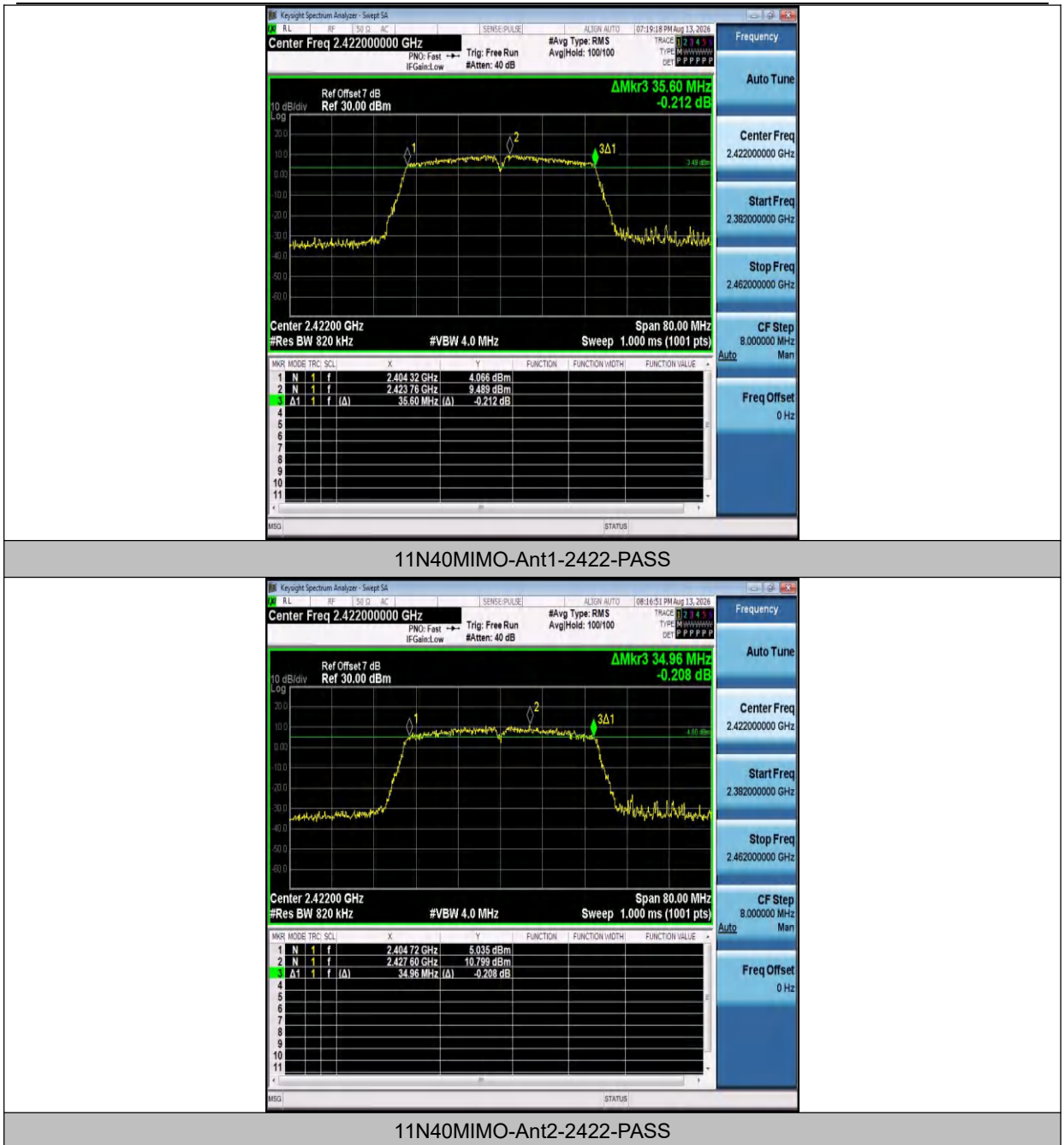
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

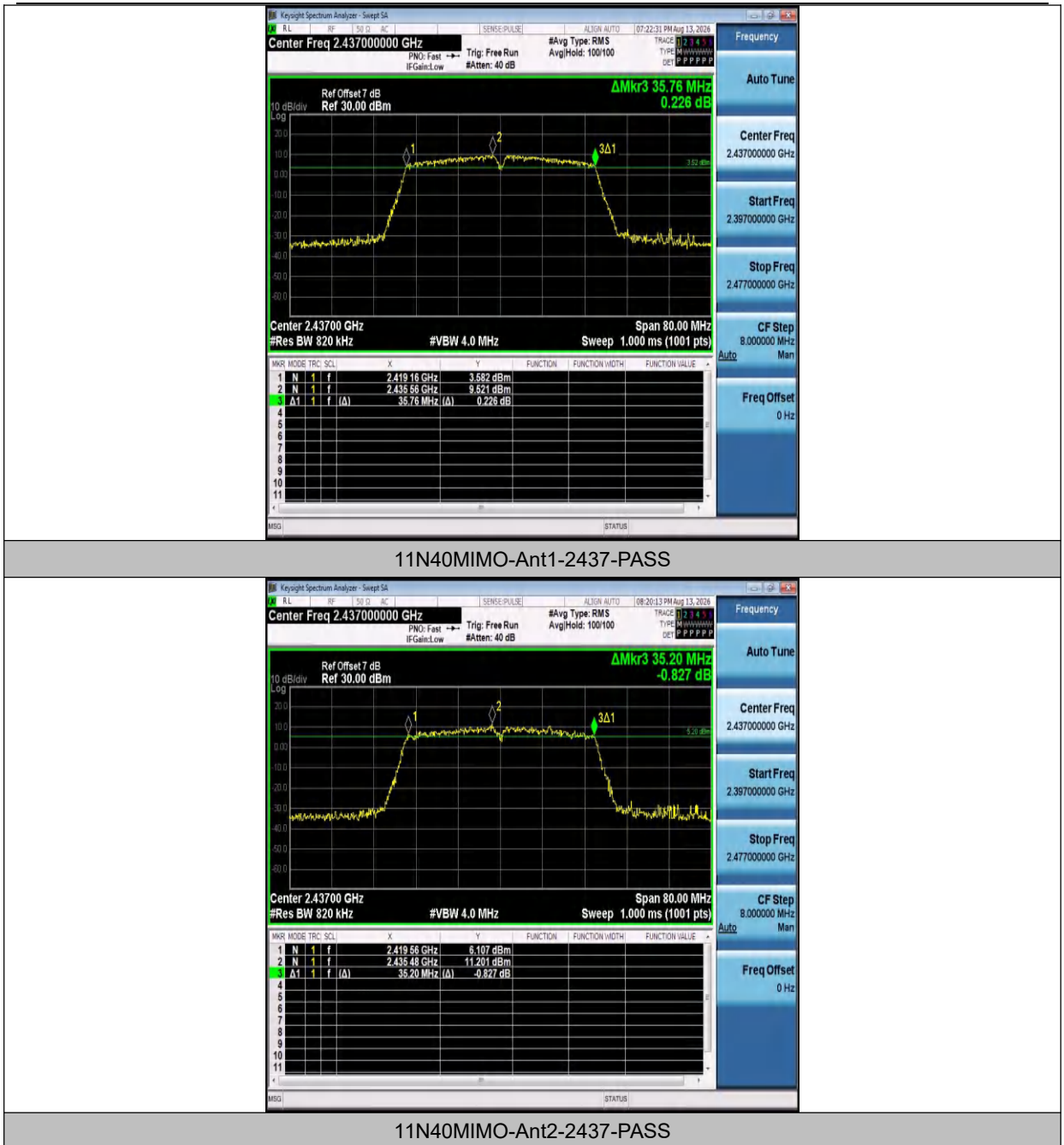
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

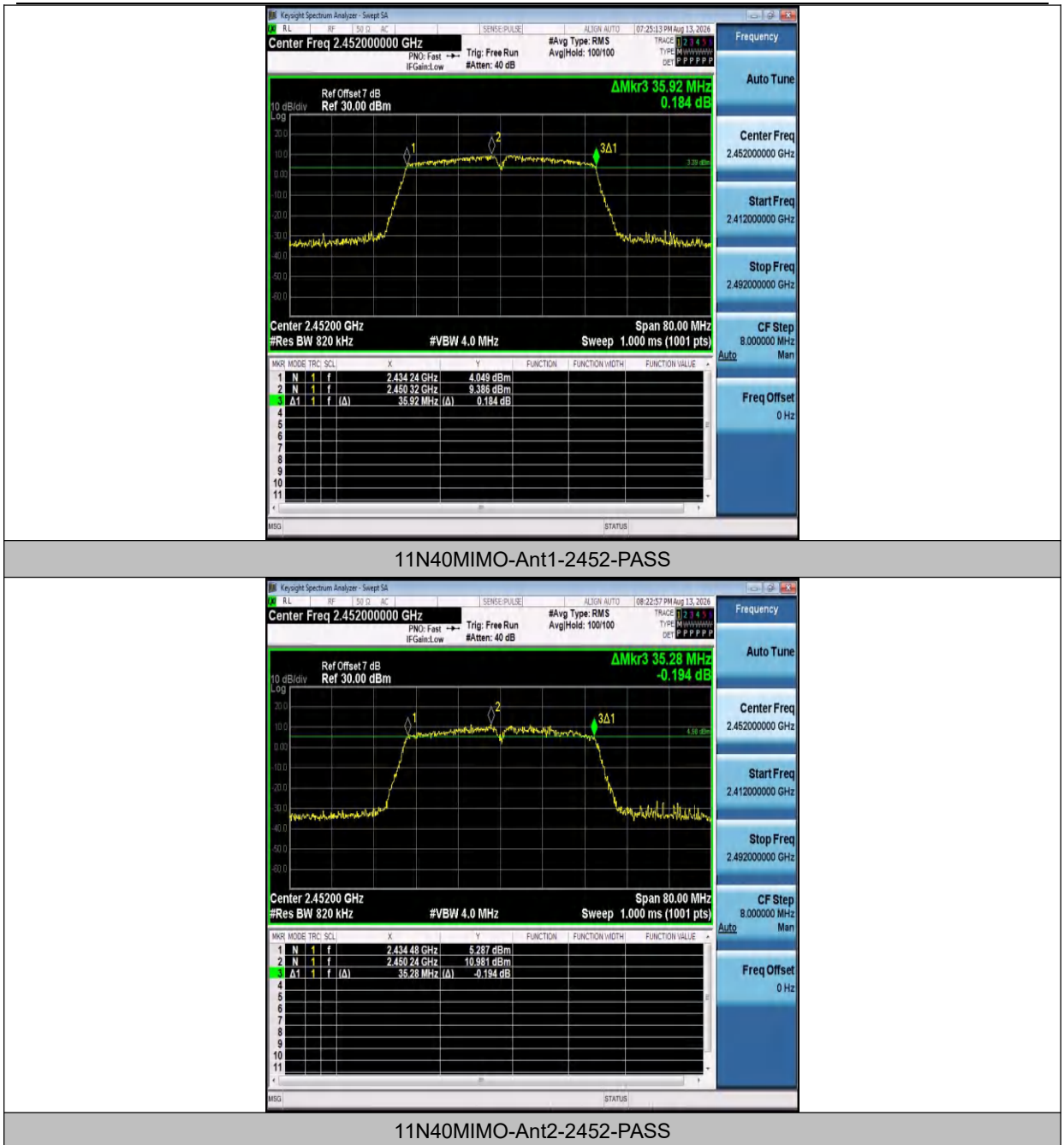
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

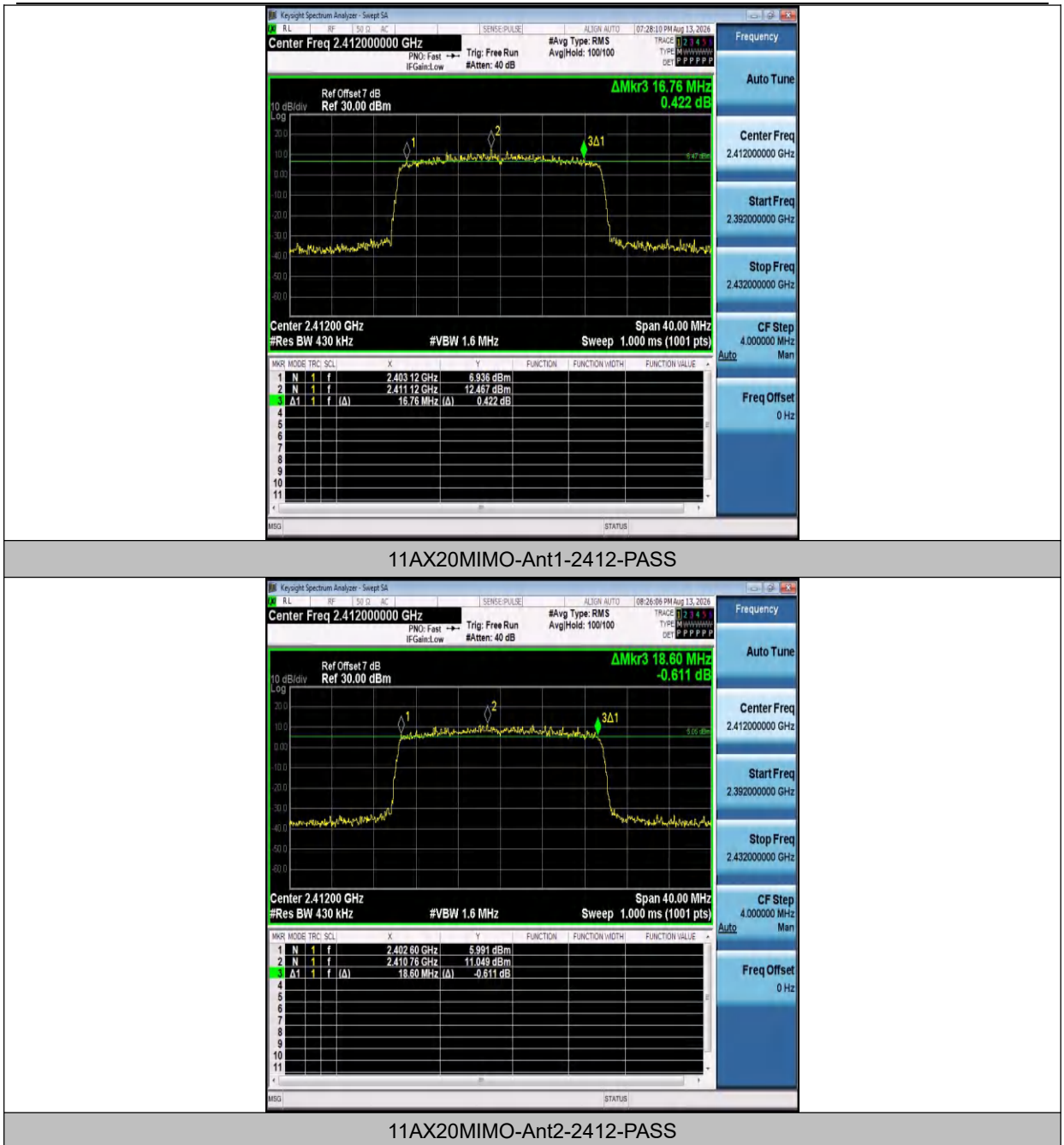
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

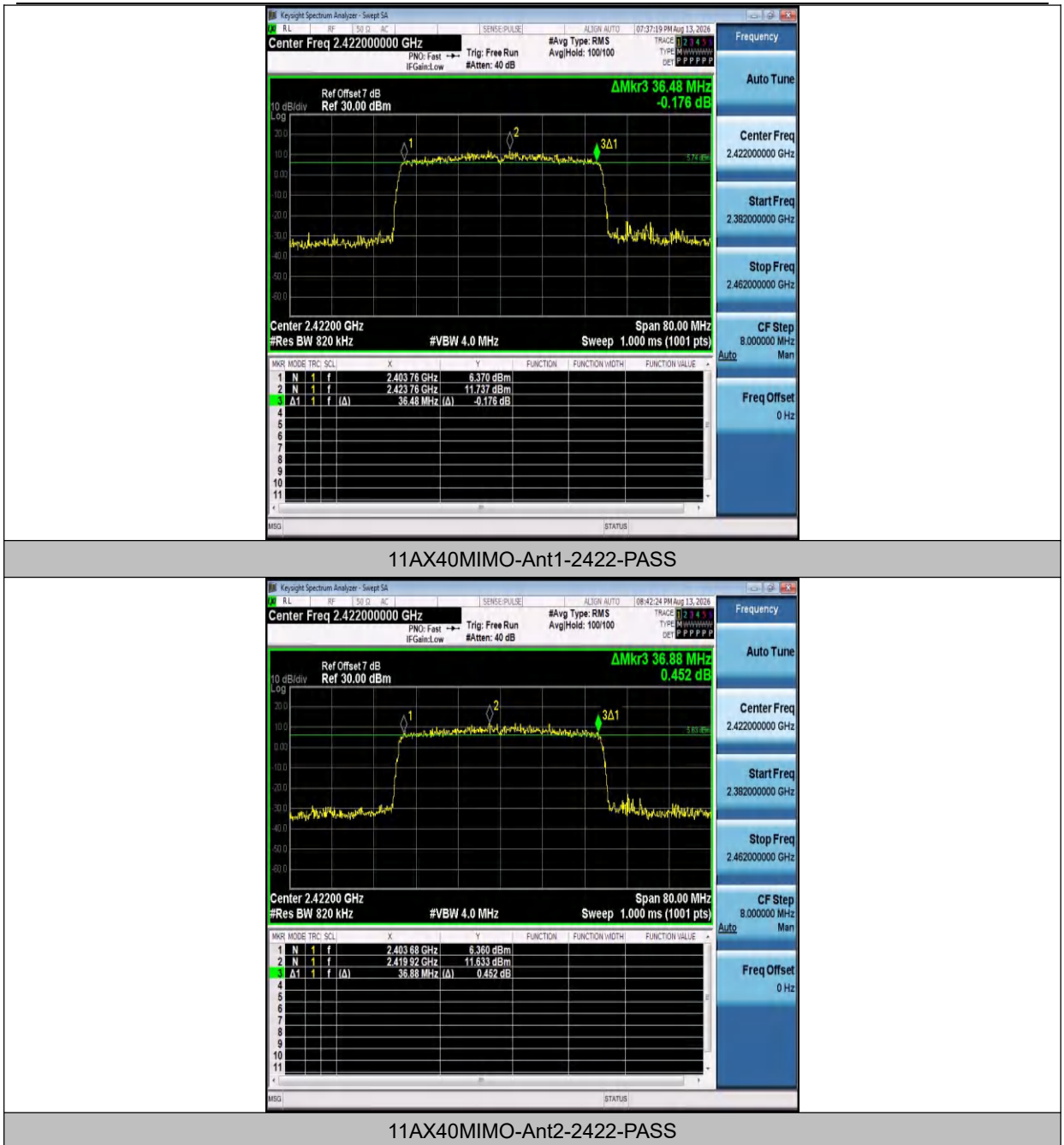
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

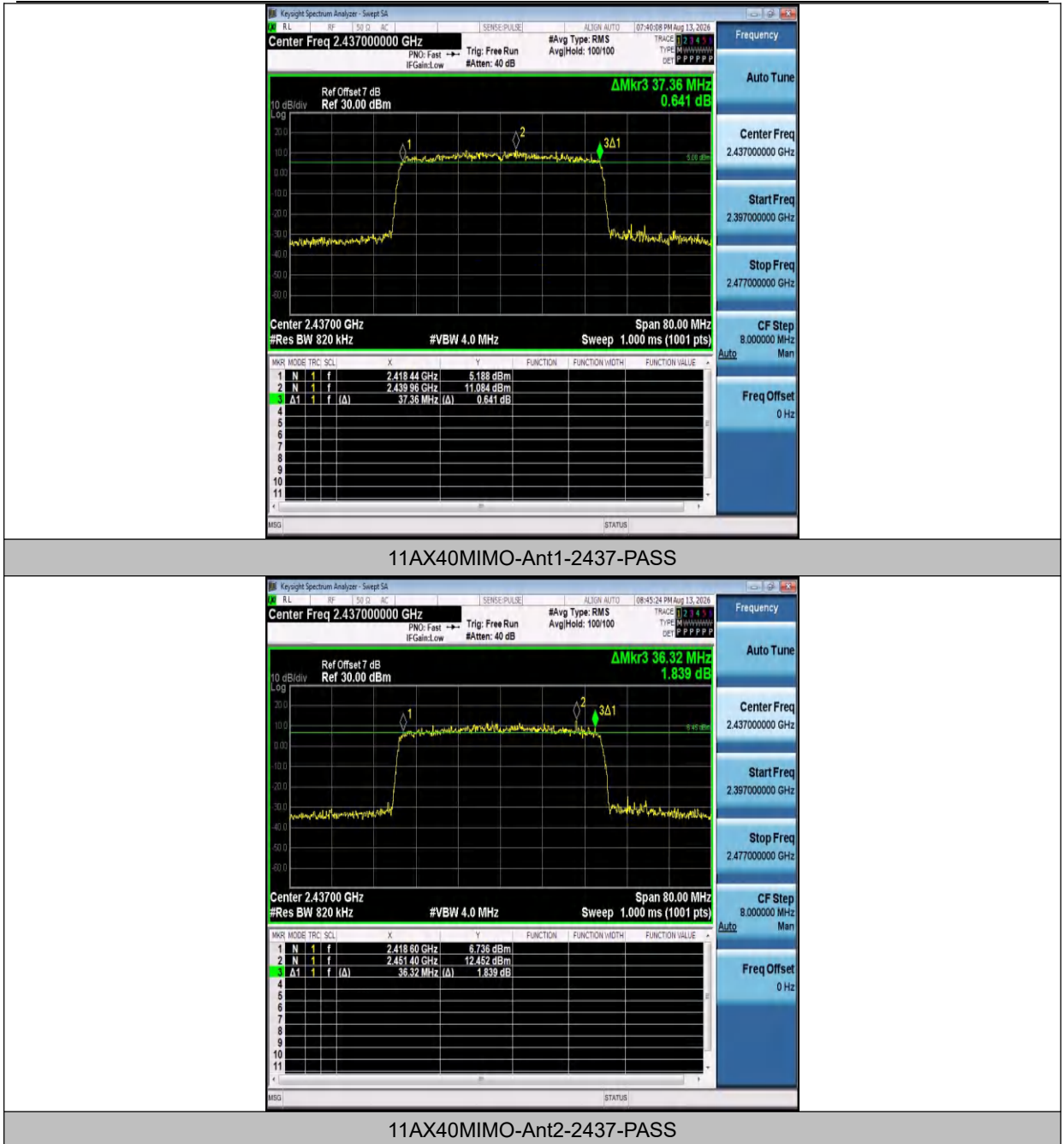
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

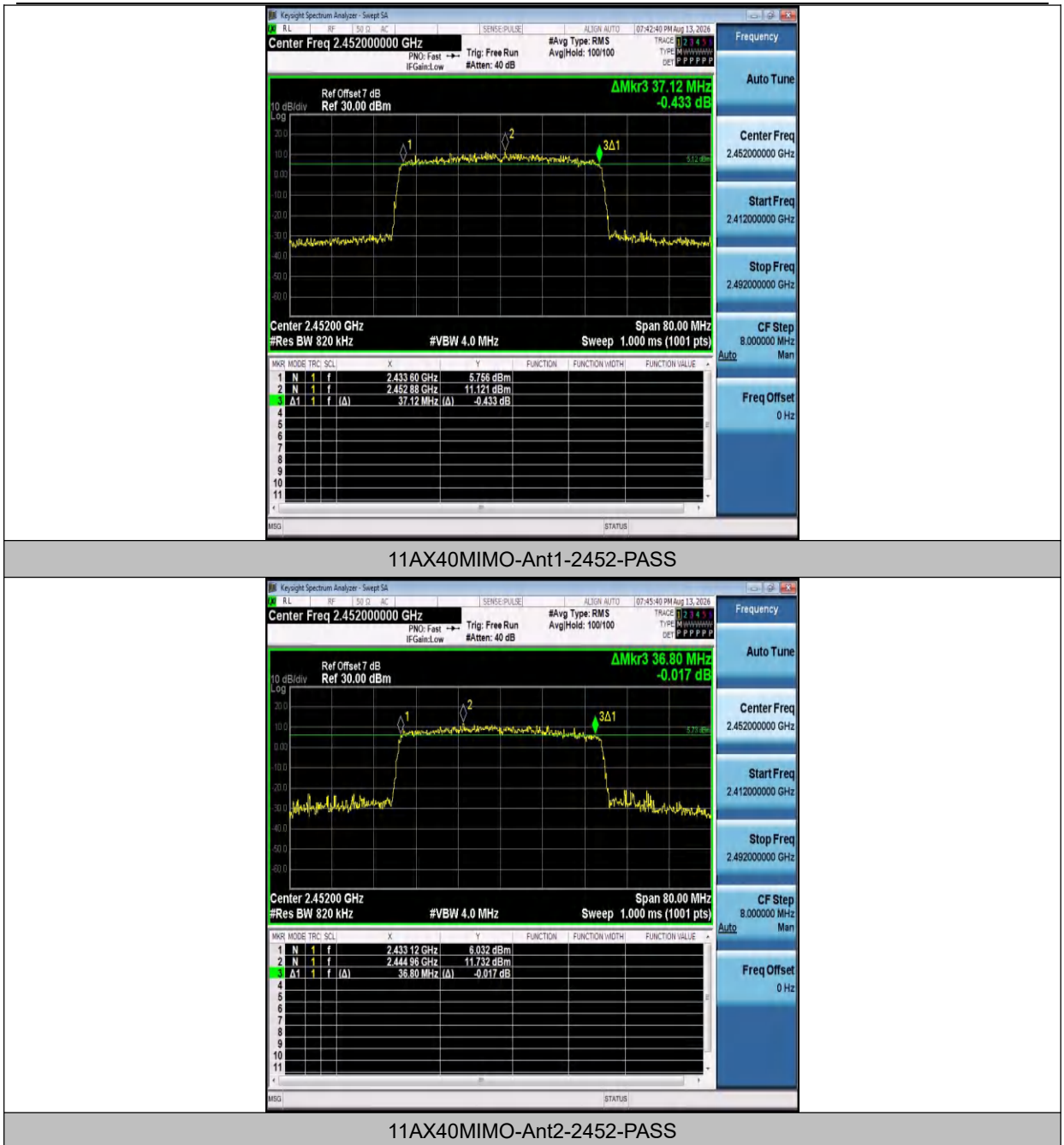
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Appendix B: 99% Occupied Bandwidth

Test Result

Test Mode	Antenna	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	12.547	2405.7412	2418.2882	---	---
11B	Ant2	2412	12.592	2405.7278	2418.3198	---	---
11B	Ant1	2437	12.575	2430.7371	2443.3121	---	---
11B	Ant2	2437	12.635	2430.7007	2443.3357	---	---
11B	Ant1	2462	12.541	2455.7476	2468.2886	---	---
11B	Ant2	2462	12.630	2455.6259	2468.2559	---	---
11G	Ant1	2412	16.730	2403.6256	2420.3556	---	---
11G	Ant2	2412	16.501	2403.7575	2420.2585	---	---
11G	Ant1	2437	18.080	2427.9199	2445.9999	---	---
11G	Ant2	2437	17.255	2428.3446	2445.5996	---	---
11G	Ant1	2462	18.077	2452.7400	2470.8170	---	---
11G	Ant2	2462	17.296	2453.2278	2470.5238	---	---
11N20MIMO	Ant1	2412	17.666	2403.1932	2420.8592	---	---
11N20MIMO	Ant2	2412	17.534	2403.2769	2420.8109	---	---
11N20MIMO	Ant1	2437	18.681	2427.6294	2446.3104	---	---
11N20MIMO	Ant2	2437	18.012	2427.9745	2445.9865	---	---
11N20MIMO	Ant1	2462	18.675	2452.4846	2471.1596	---	---
11N20MIMO	Ant2	2462	18.017	2452.9053	2470.9223	---	---
11N40MIMO	Ant1	2422	36.041	2404.0758	2440.1168	---	---
11N40MIMO	Ant2	2422	36.107	2403.9662	2440.0732	---	---
11N40MIMO	Ant1	2437	36.007	2419.0442	2455.0512	---	---
11N40MIMO	Ant2	2437	36.221	2418.9615	2455.1825	---	---
11N40MIMO	Ant1	2452	36.002	2434.0350	2470.0370	---	---
11N40MIMO	Ant2	2452	36.061	2433.9967	2470.0577	---	---
11AX20MIMO	Ant1	2412	18.825	2402.6150	2421.4400	---	---
11AX20MIMO	Ant2	2412	18.820	2402.5956	2421.4156	---	---
11AX20MIMO	Ant1	2437	19.009	2427.5169	2446.5259	---	---
11AX20MIMO	Ant2	2437	19.051	2427.4739	2446.5249	---	---
11AX20MIMO	Ant1	2462	19.012	2452.5455	2471.5575	---	---
11AX20MIMO	Ant2	2462	18.998	2452.4799	2471.4779	---	---
11AX40MIMO	Ant1	2422	37.696	2403.1931	2440.8891	---	---
11AX40MIMO	Ant2	2422	37.647	2403.2759	2440.9229	---	---
11AX40MIMO	Ant1	2437	37.683	2418.1857	2455.8687	---	---
11AX40MIMO	Ant2	2437	37.773	2418.1924	2455.9654	---	---
11AX40MIMO	Ant1	2452	37.664	2433.2073	2470.8713	---	---
11AX40MIMO	Ant2	2452	37.674	2433.2047	2470.8787	---	---

Test Graphs



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

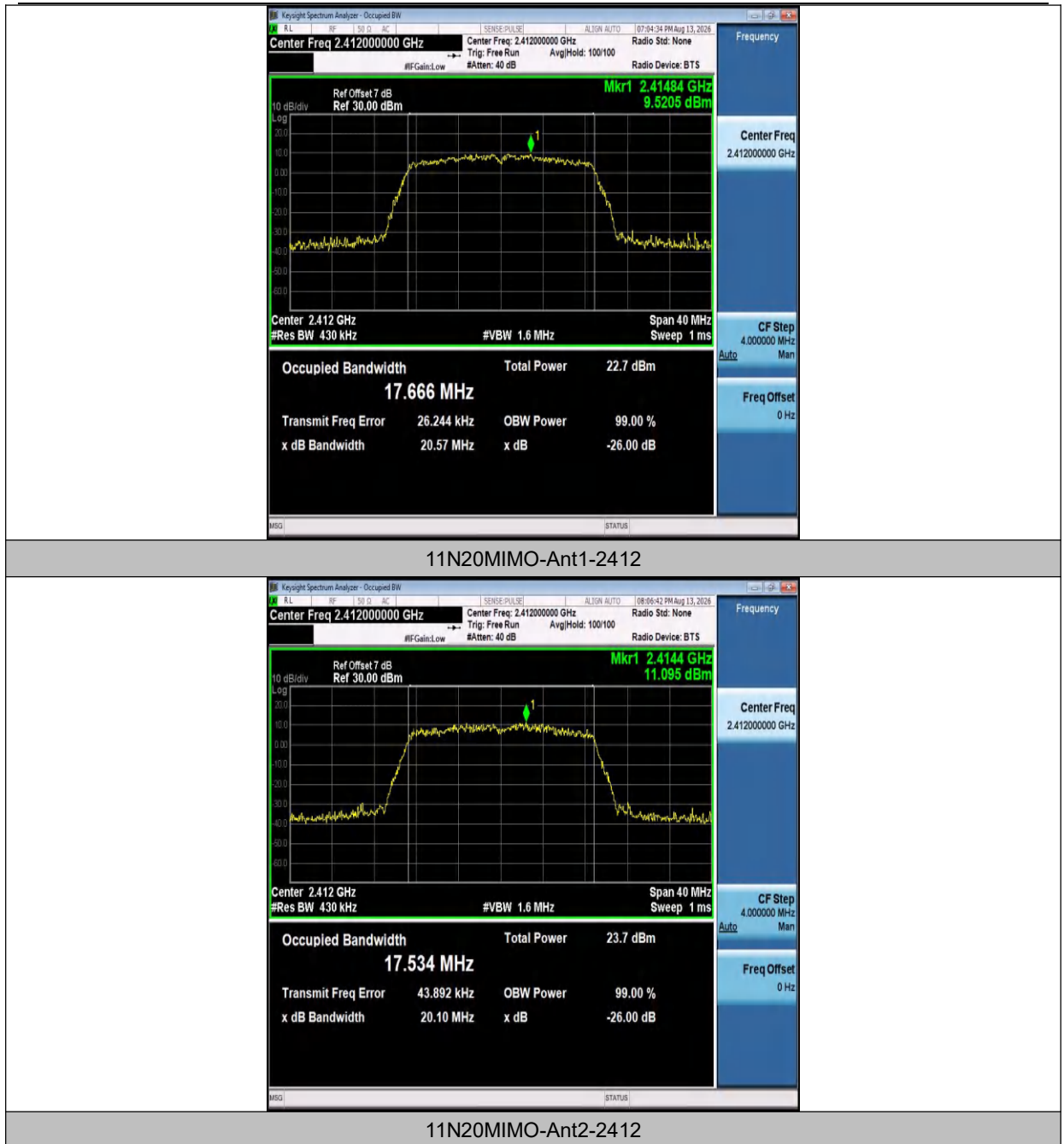
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

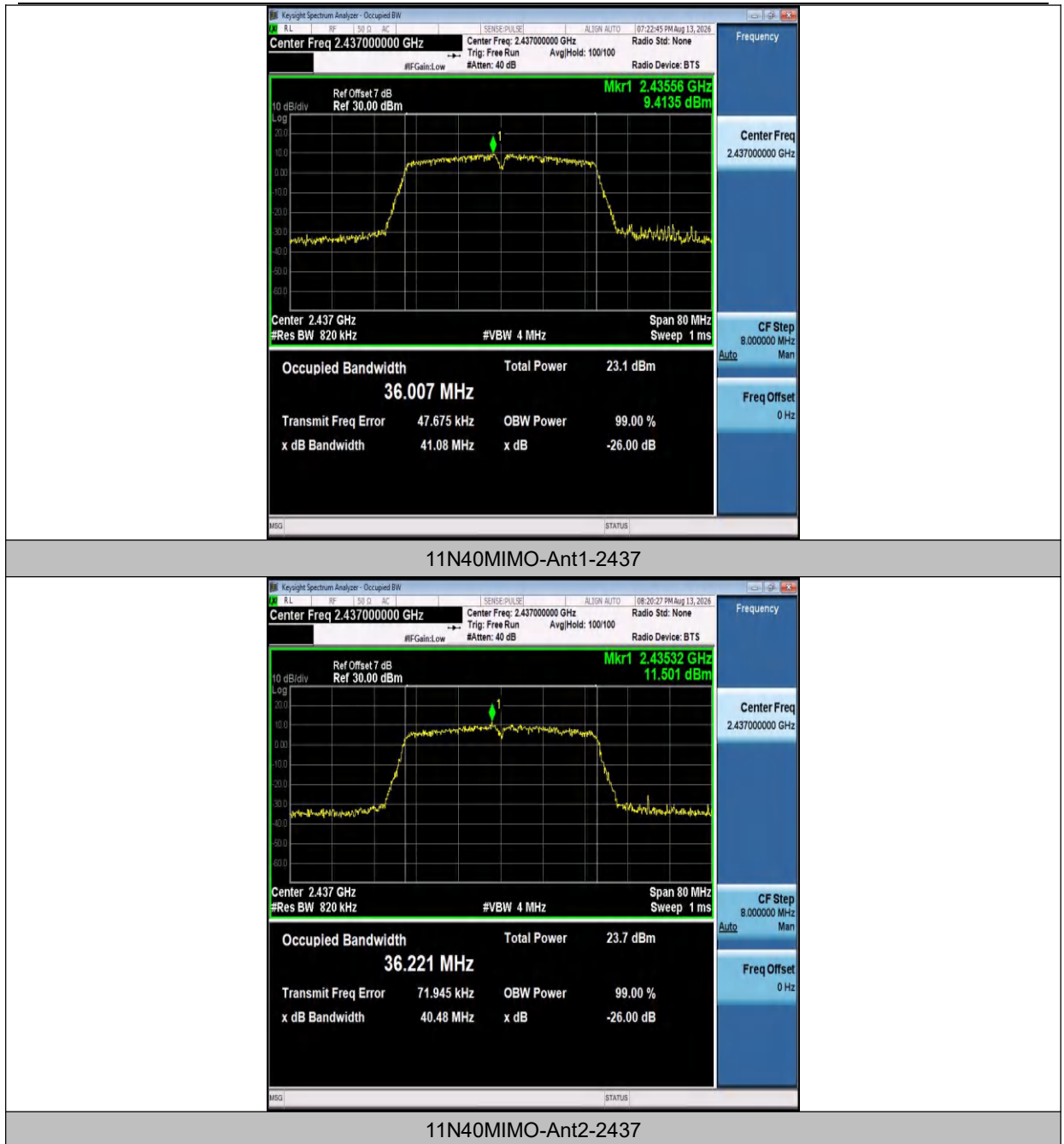
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

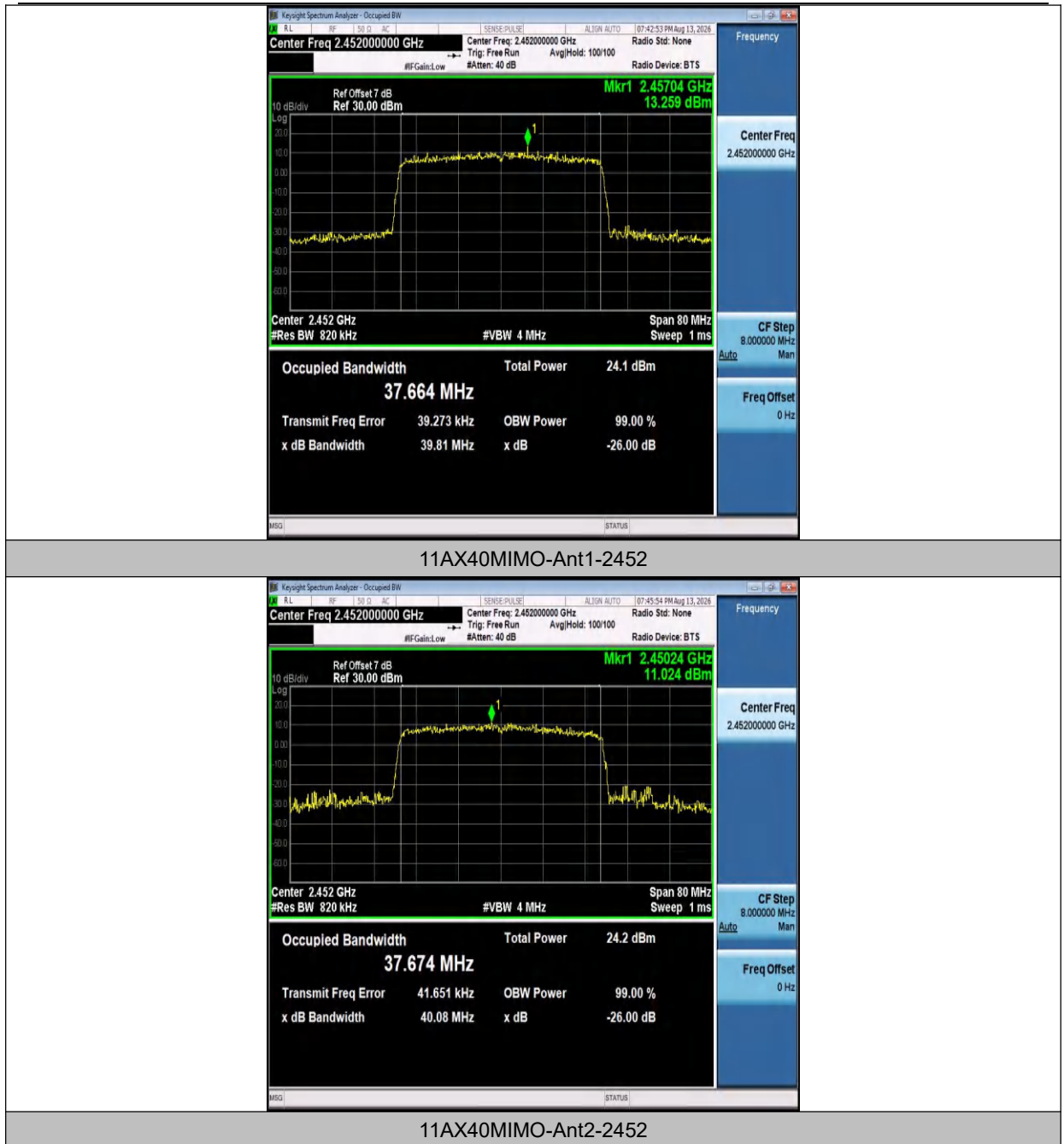
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

Appendix C: Maximum conducted output power

Test Result Average

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	14.18	≤30.00	PASS
11B	Ant2	2412	14.42	≤30.00	PASS
11B	Ant1	2437	14.18	≤30.00	PASS
11B	Ant2	2437	14.20	≤30.00	PASS
11B	Ant1	2462	14.51	≤30.00	PASS
11B	Ant2	2462	14.23	≤30.00	PASS
11G	Ant1	2412	14.42	≤30.00	PASS
11G	Ant2	2412	14.72	≤30.00	PASS
11G	Ant1	2437	14.17	≤30.00	PASS
11G	Ant2	2437	14.49	≤30.00	PASS
11G	Ant1	2462	14.94	≤30.00	PASS
11G	Ant2	2462	14.74	≤30.00	PASS
11N20MIMO	Ant1	2412	14.41	≤30.00	PASS
11N20MIMO	Ant2	2412	15.40	≤30.00	PASS
11N20MIMO	total	2412	17.94	≤30.00	PASS
11N20MIMO	Ant1	2437	15.18	≤30.00	PASS
11N20MIMO	Ant2	2437	15.40	≤30.00	PASS
11N20MIMO	total	2437	18.30	≤30.00	PASS
11N20MIMO	Ant1	2462	14.80	≤30.00	PASS
11N20MIMO	Ant2	2462	14.93	≤30.00	PASS
11N20MIMO	total	2462	17.88	≤30.00	PASS
11N40MIMO	Ant1	2422	14.36	≤30.00	PASS
11N40MIMO	Ant2	2422	13.95	≤30.00	PASS
11N40MIMO	total	2422	17.17	≤30.00	PASS
11N40MIMO	Ant1	2437	13.86	≤30.00	PASS
11N40MIMO	Ant2	2437	13.80	≤30.00	PASS
11N40MIMO	total	2437	16.84	≤30.00	PASS
11N40MIMO	Ant1	2452	13.36	≤30.00	PASS
11N40MIMO	Ant2	2452	13.97	≤30.00	PASS
11N40MIMO	total	2452	16.69	≤30.00	PASS
11AX20MIMO	Ant1	2412	14.68	≤30.00	PASS
11AX20MIMO	Ant2	2412	14.61	≤30.00	PASS
11AX20MIMO	total	2412	17.66	≤30.00	PASS
11AX20MIMO	Ant1	2437	14.79	≤30.00	PASS
11AX20MIMO	Ant2	2437	14.60	≤30.00	PASS
11AX20MIMO	total	2437	17.71	≤30.00	PASS
11AX20MIMO	Ant1	2462	14.66	≤30.00	PASS

Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

11AX20MIMO	Ant2	2462	14.81	≤30.00	PASS
11AX20MIMO	total	2462	17.75	≤30.00	PASS
11AX40MIMO	Ant1	2422	13.79	≤30.00	PASS
11AX40MIMO	Ant2	2422	13.55	≤30.00	PASS
11AX40MIMO	total	2422	16.68	≤30.00	PASS
11AX40MIMO	Ant1	2437	13.71	≤30.00	PASS
11AX40MIMO	Ant2	2437	13.37	≤30.00	PASS
11AX40MIMO	total	2437	16.55	≤30.00	PASS
11AX40MIMO	Ant1	2452	13.21	≤30.00	PASS
11AX40MIMO	Ant2	2452	13.73	≤30.00	PASS
11AX40MIMO	total	2452	16.49	≤30.00	PASS

Note: 1. The cable loss are compensated in the graph.

2. As Directional gain = $10 \log[(10^{G1/20} + 10^{G2/20})^2 / N_{ANT}]$ dBi= $10 \log[(10^{1.80/20} + 10^{1.80/20})^2 / 2]$ dBi= 4.81 < 6dBi, so limit=30dBm.

3. MIMO= $10 * \log((10^{ANT1/10} + 10^{ANT2/10}))$

Test Graphs Average



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

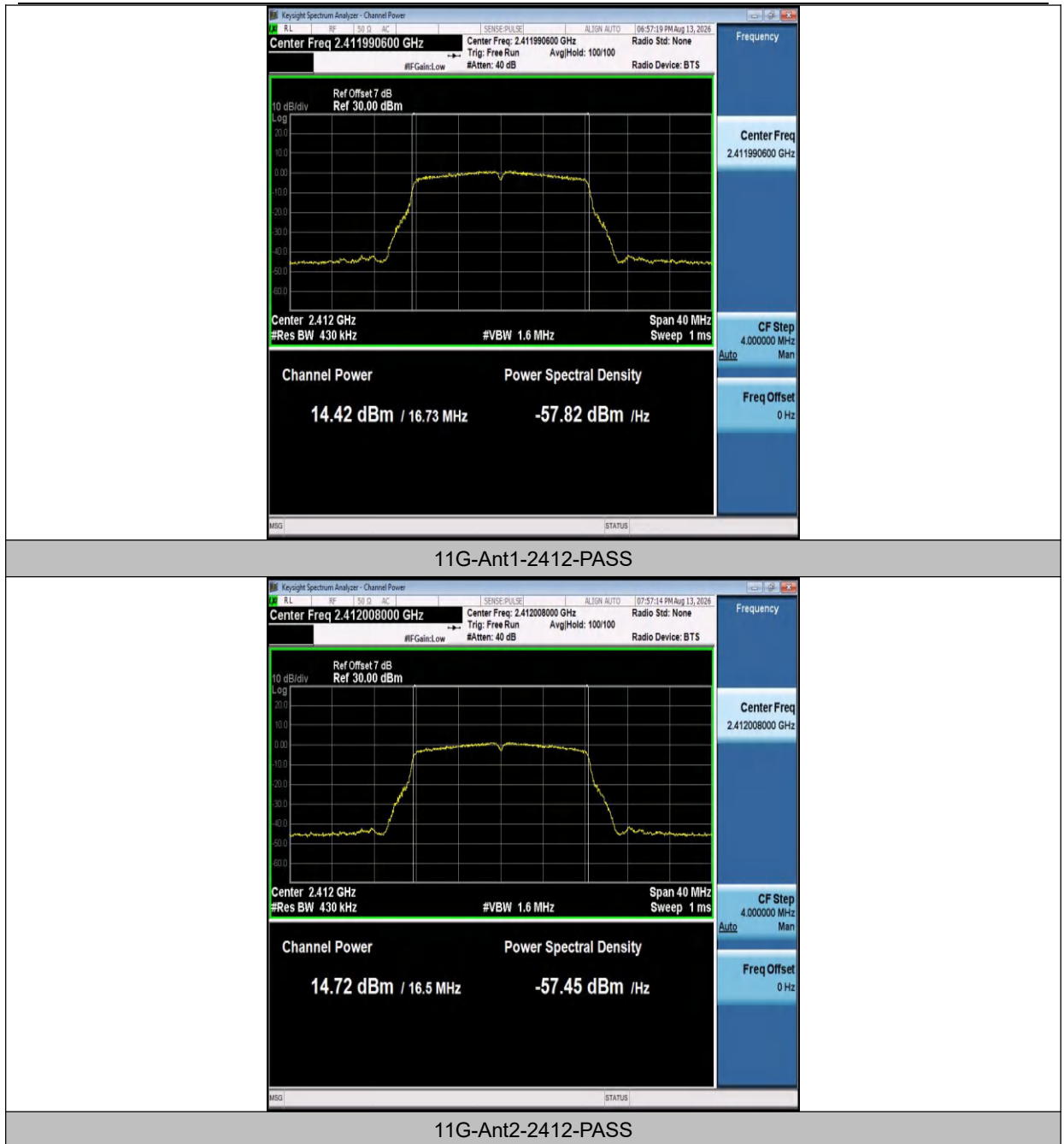
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

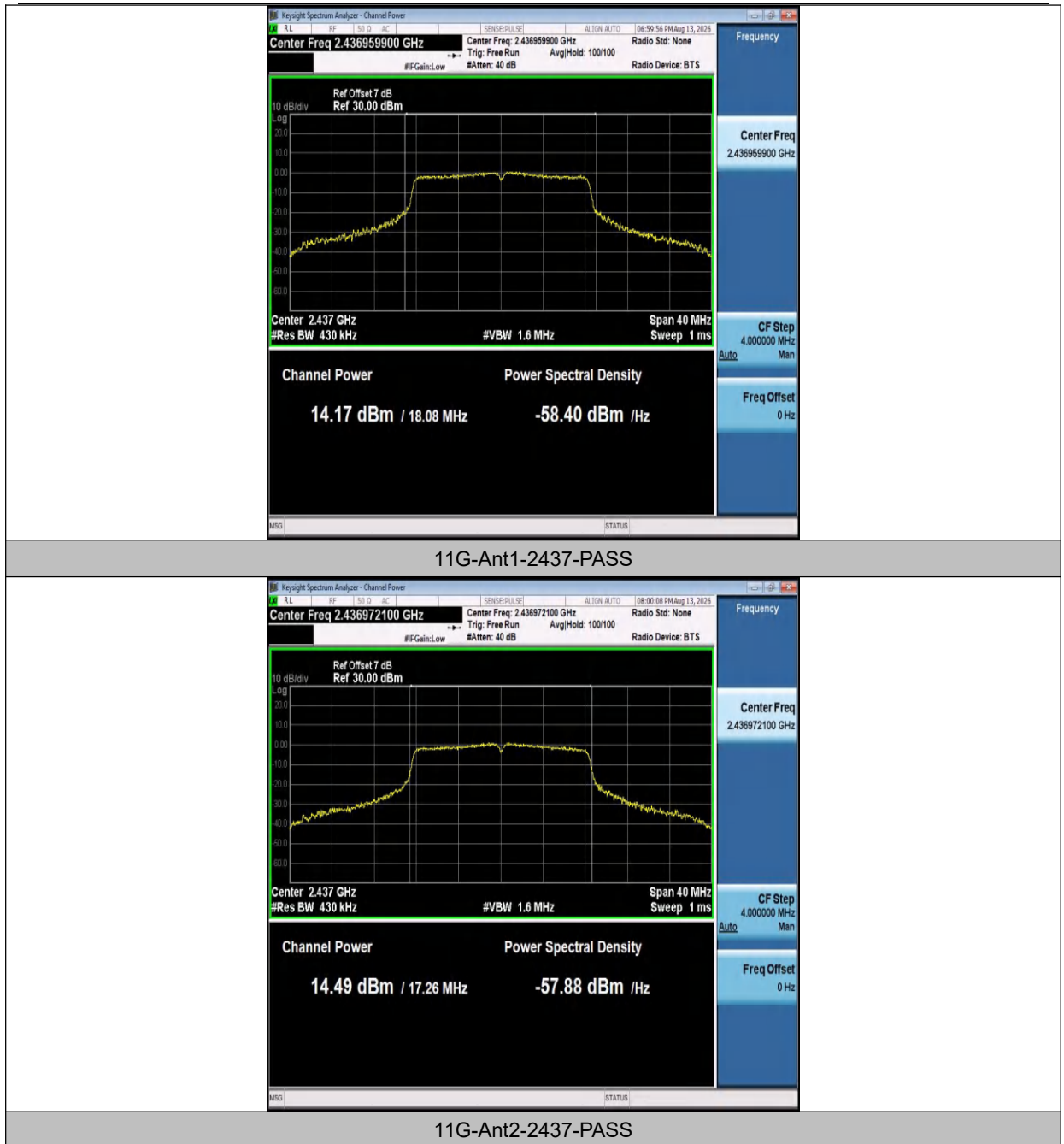
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

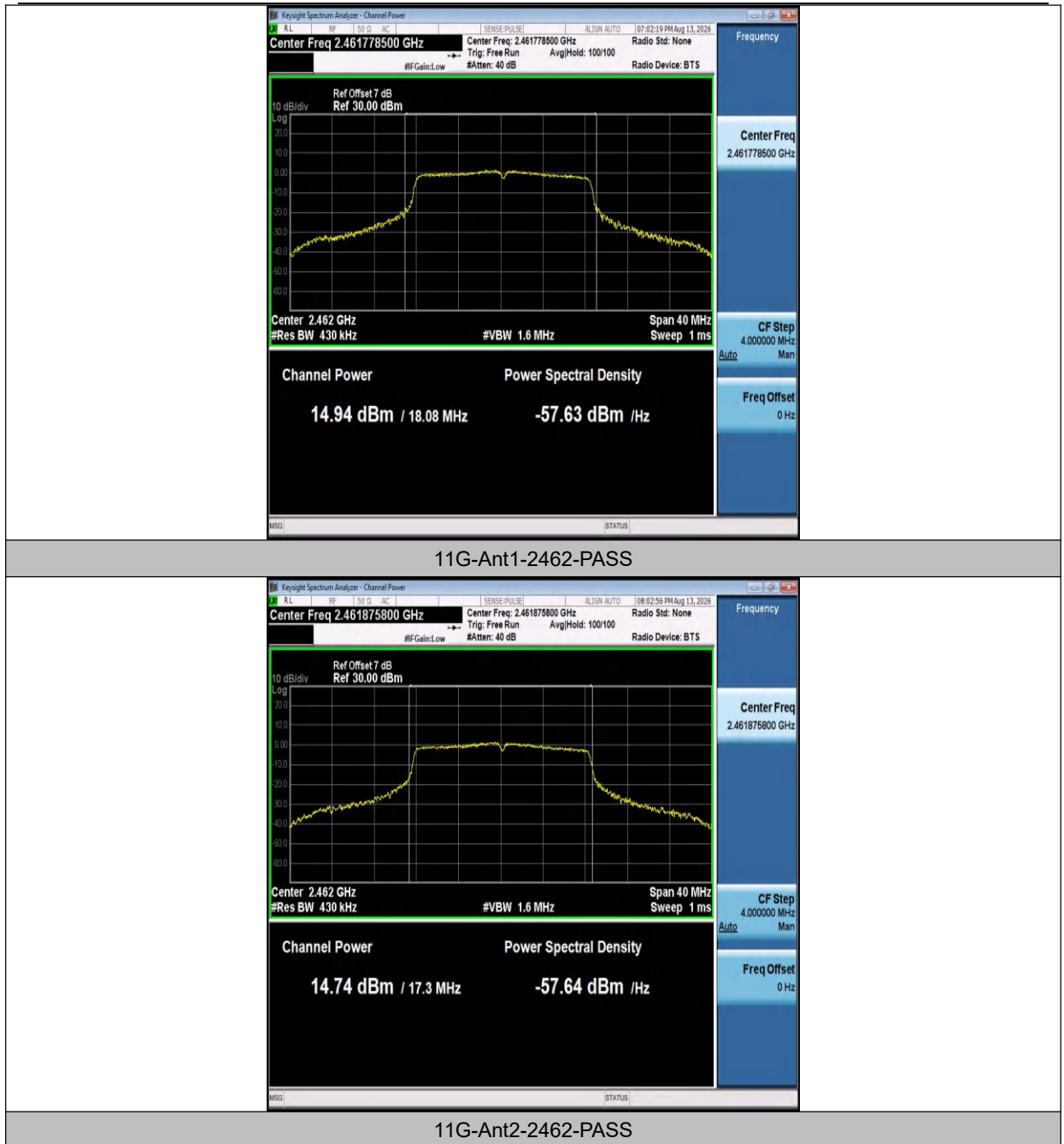
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

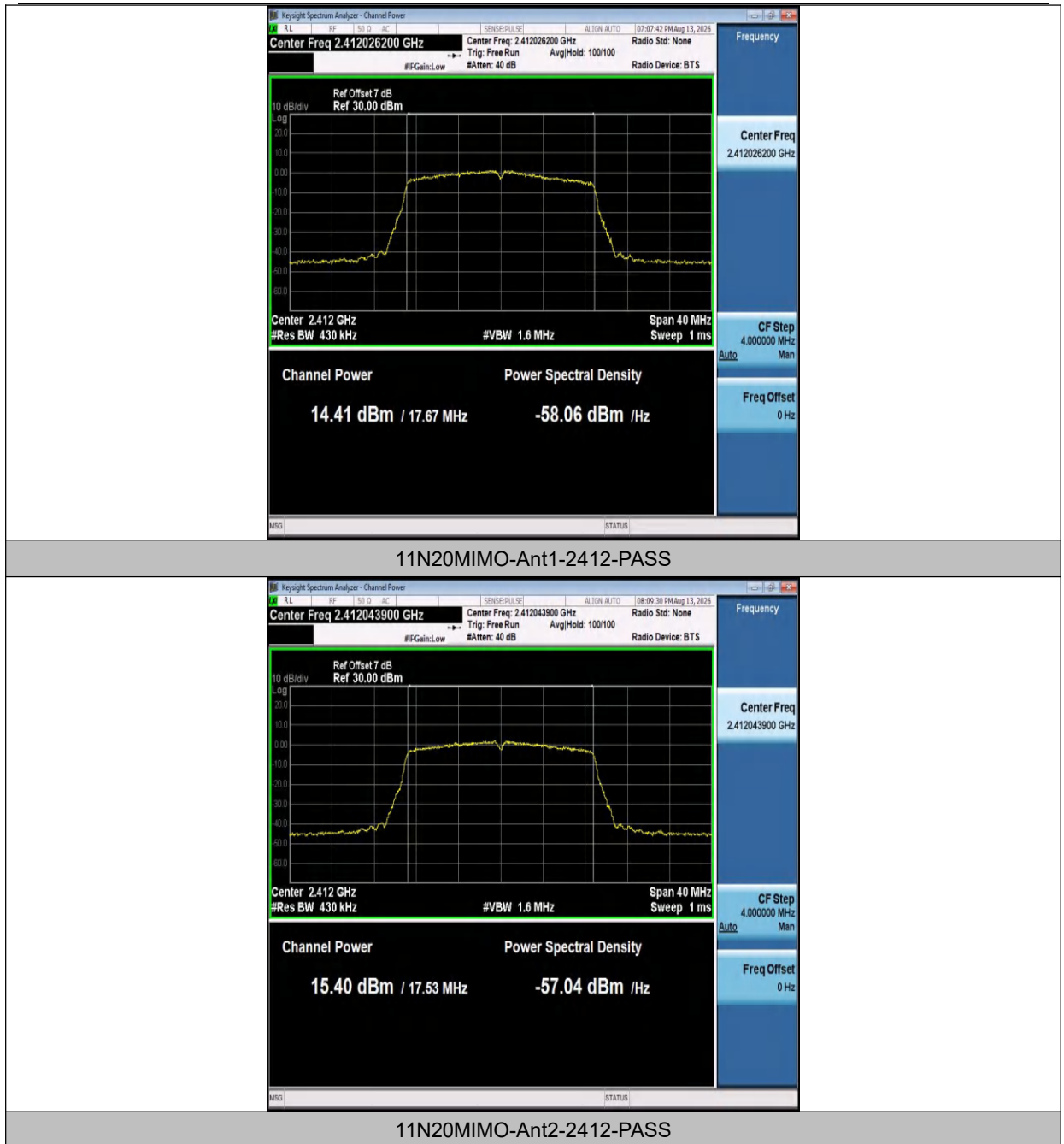
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

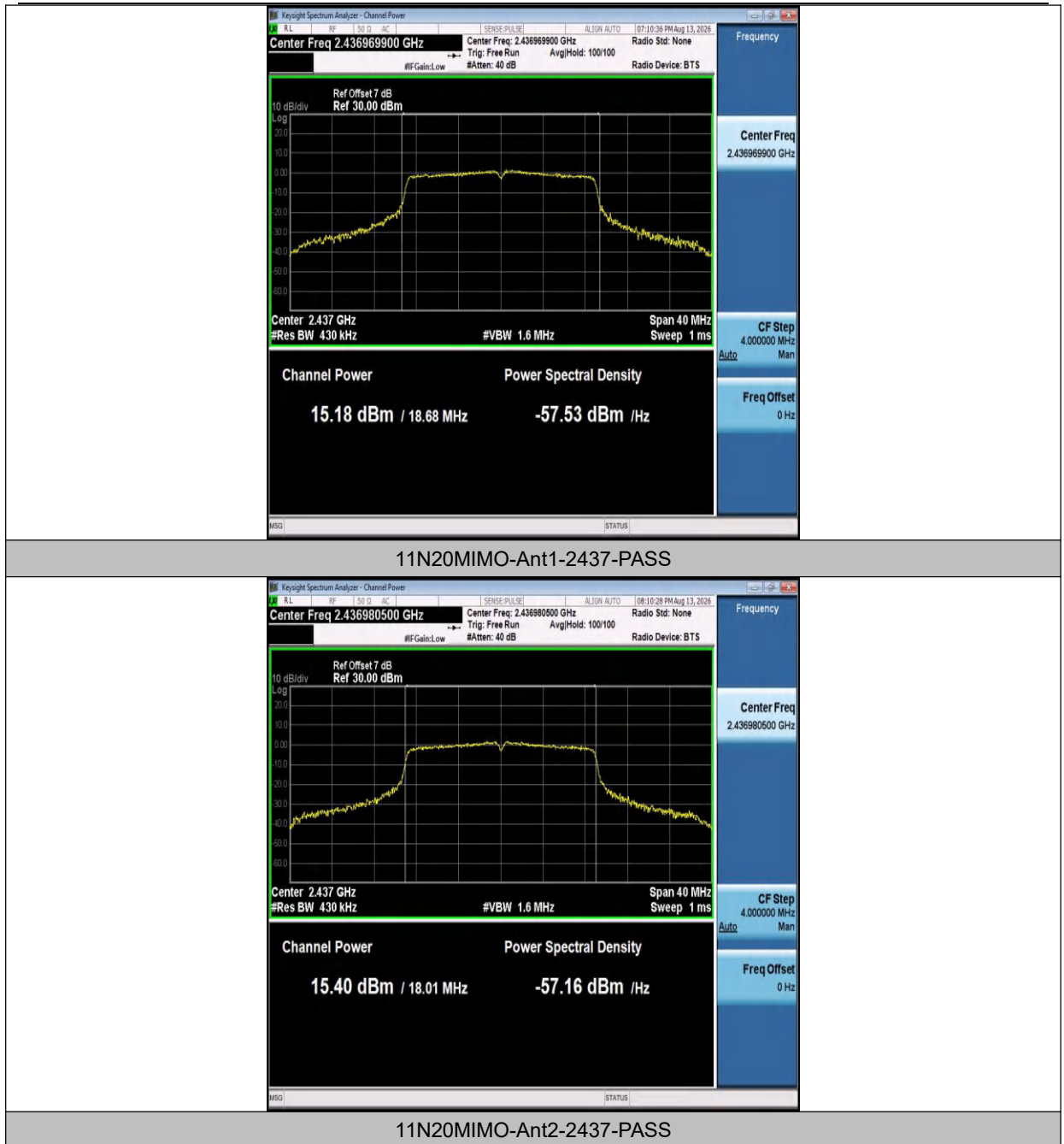
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

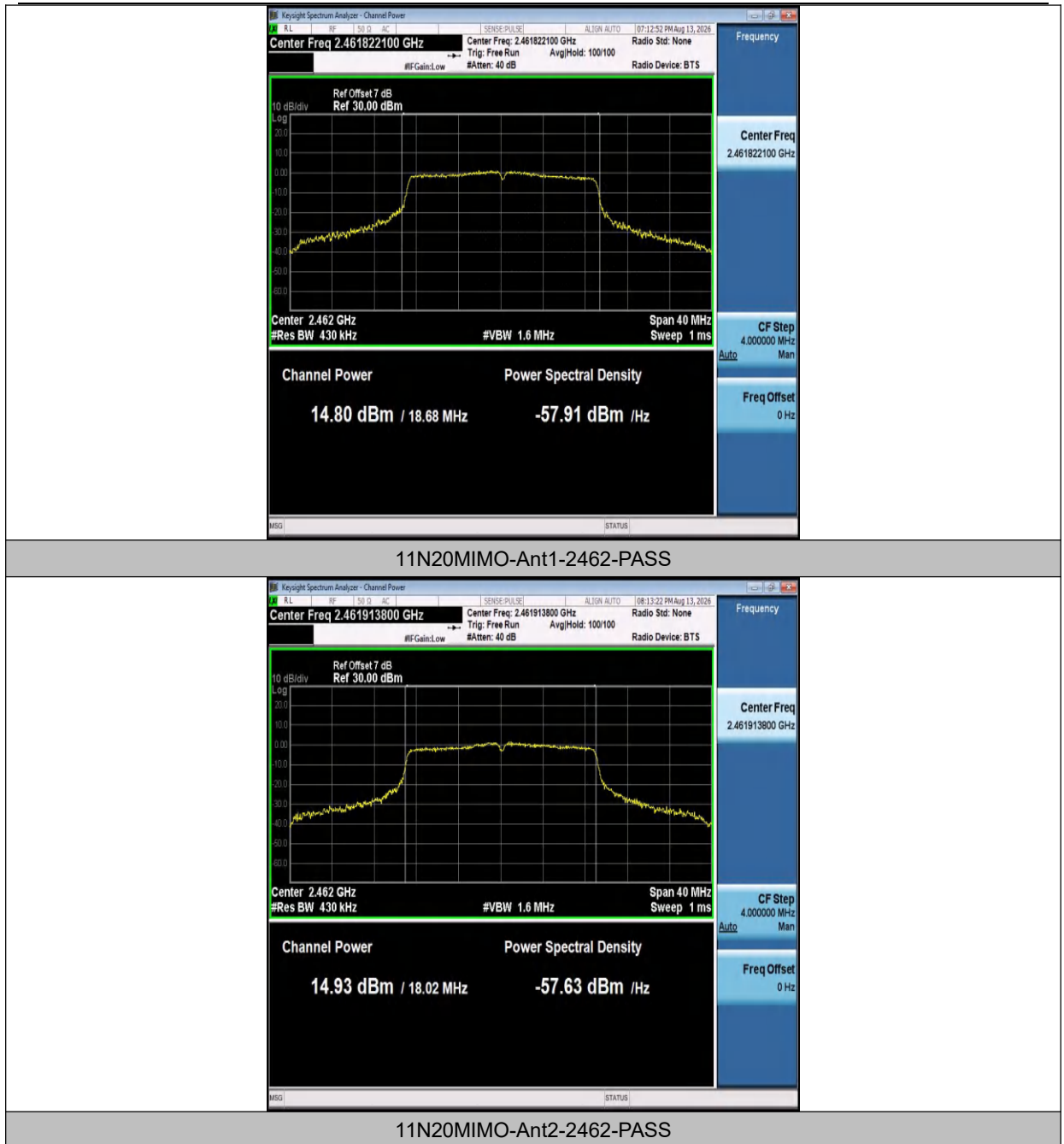
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

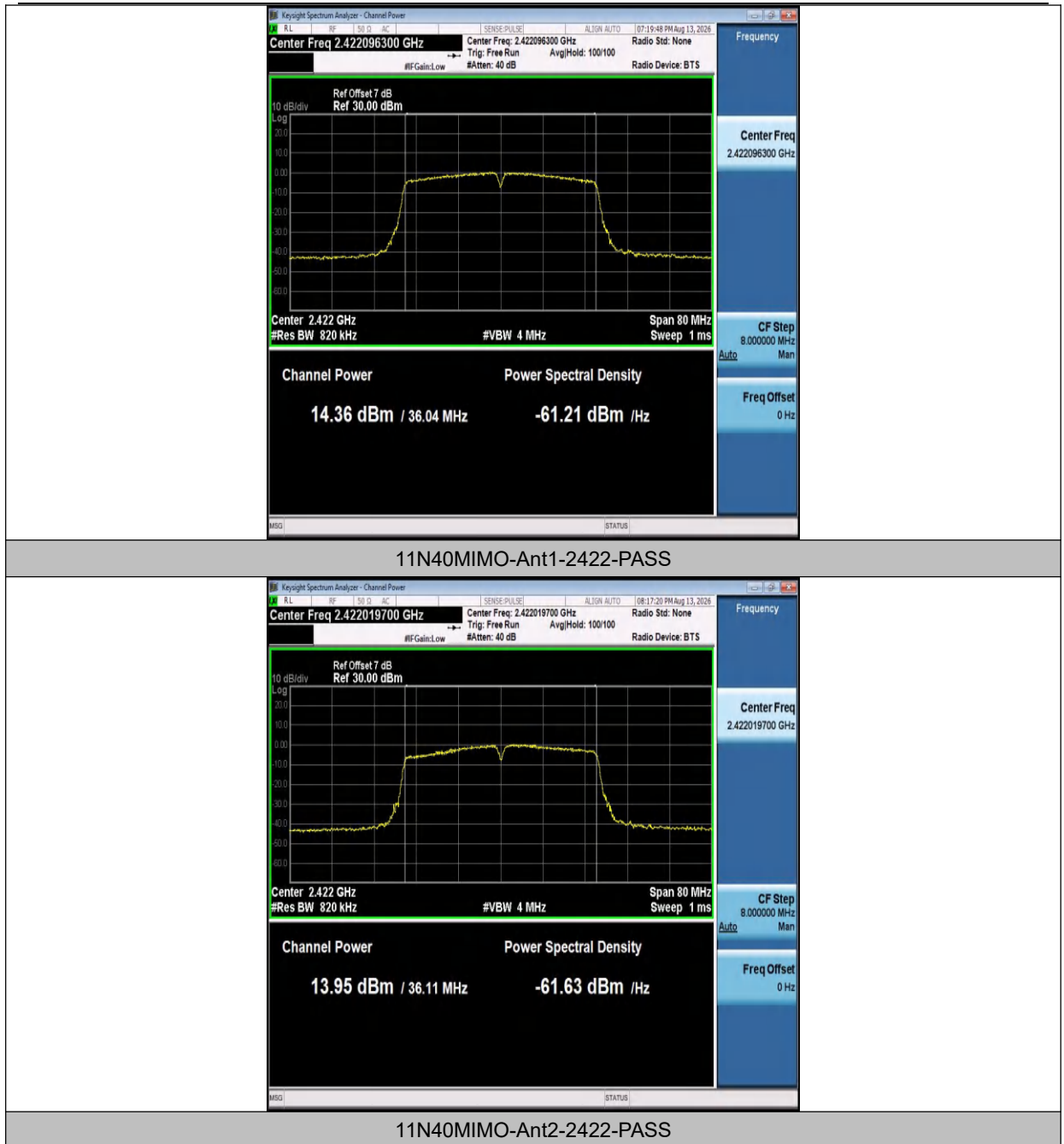
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

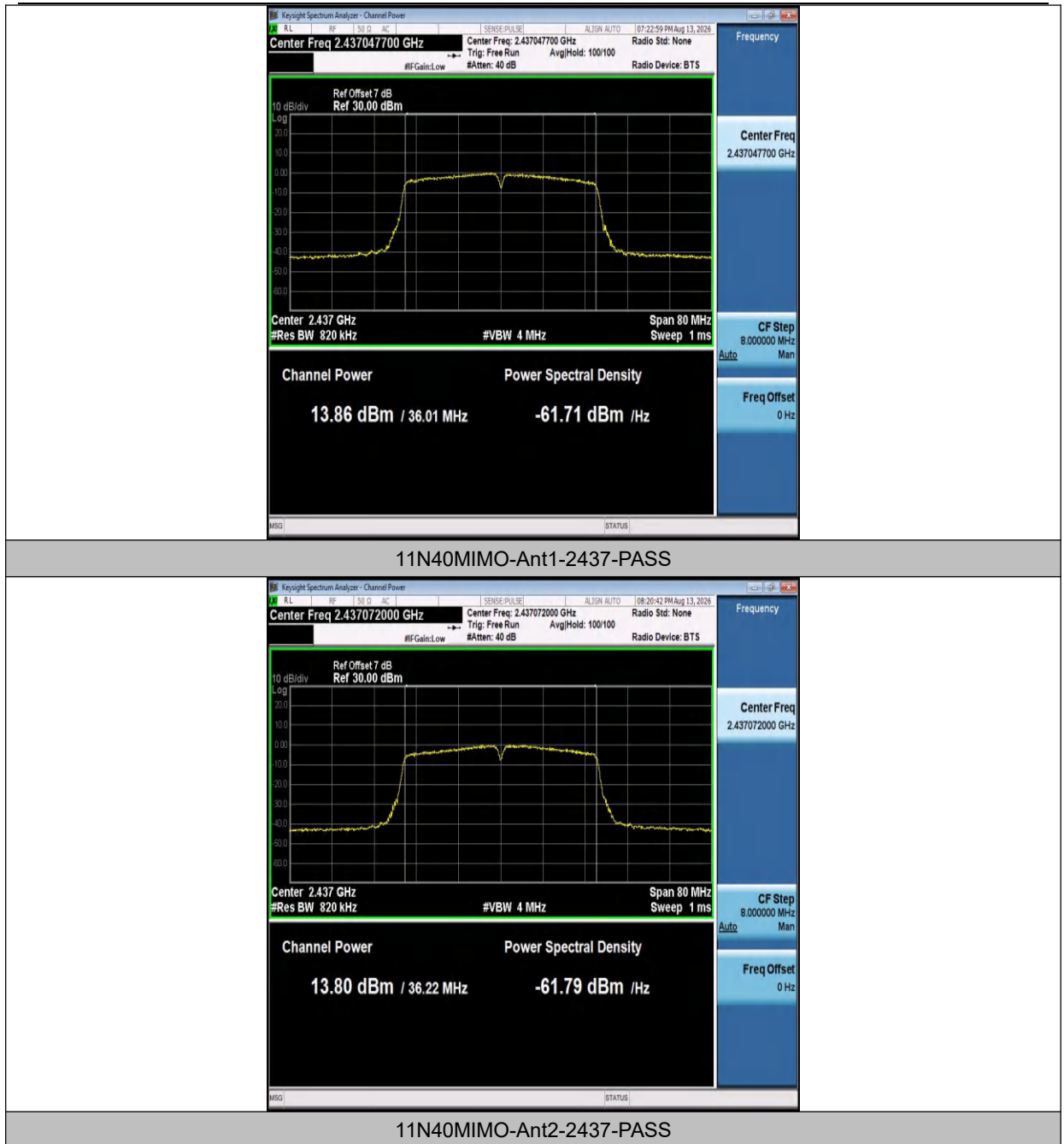
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

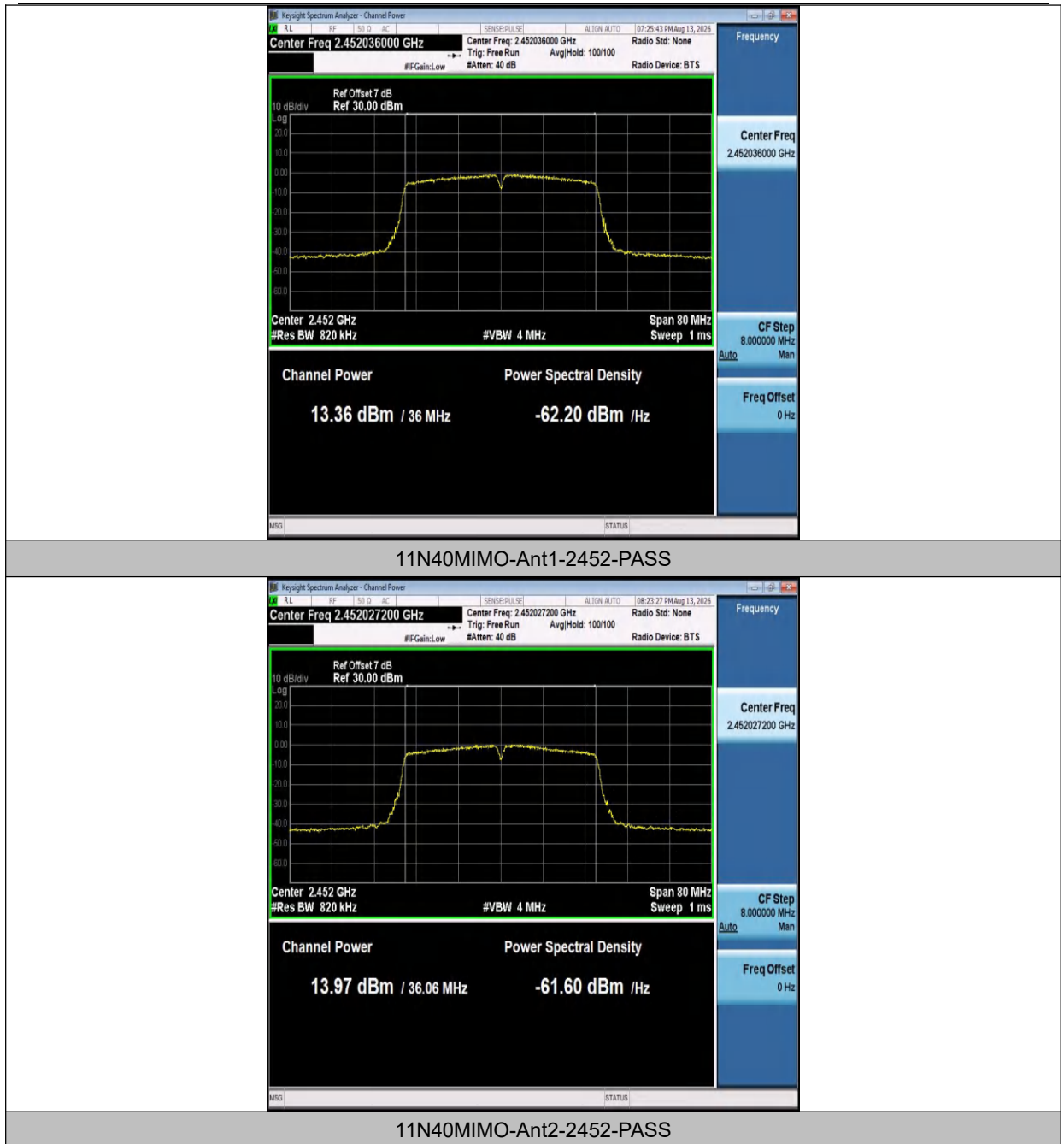
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

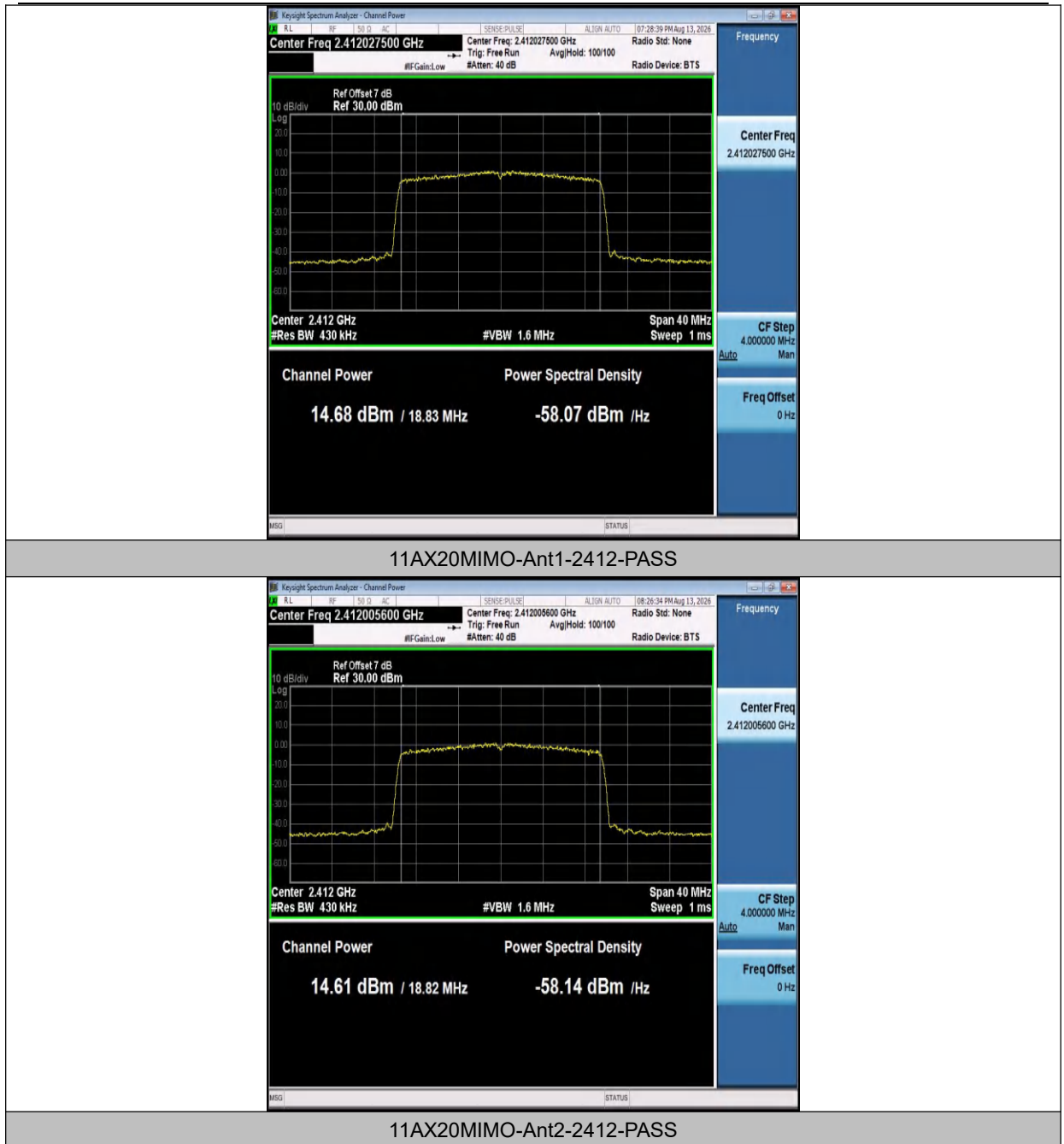
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

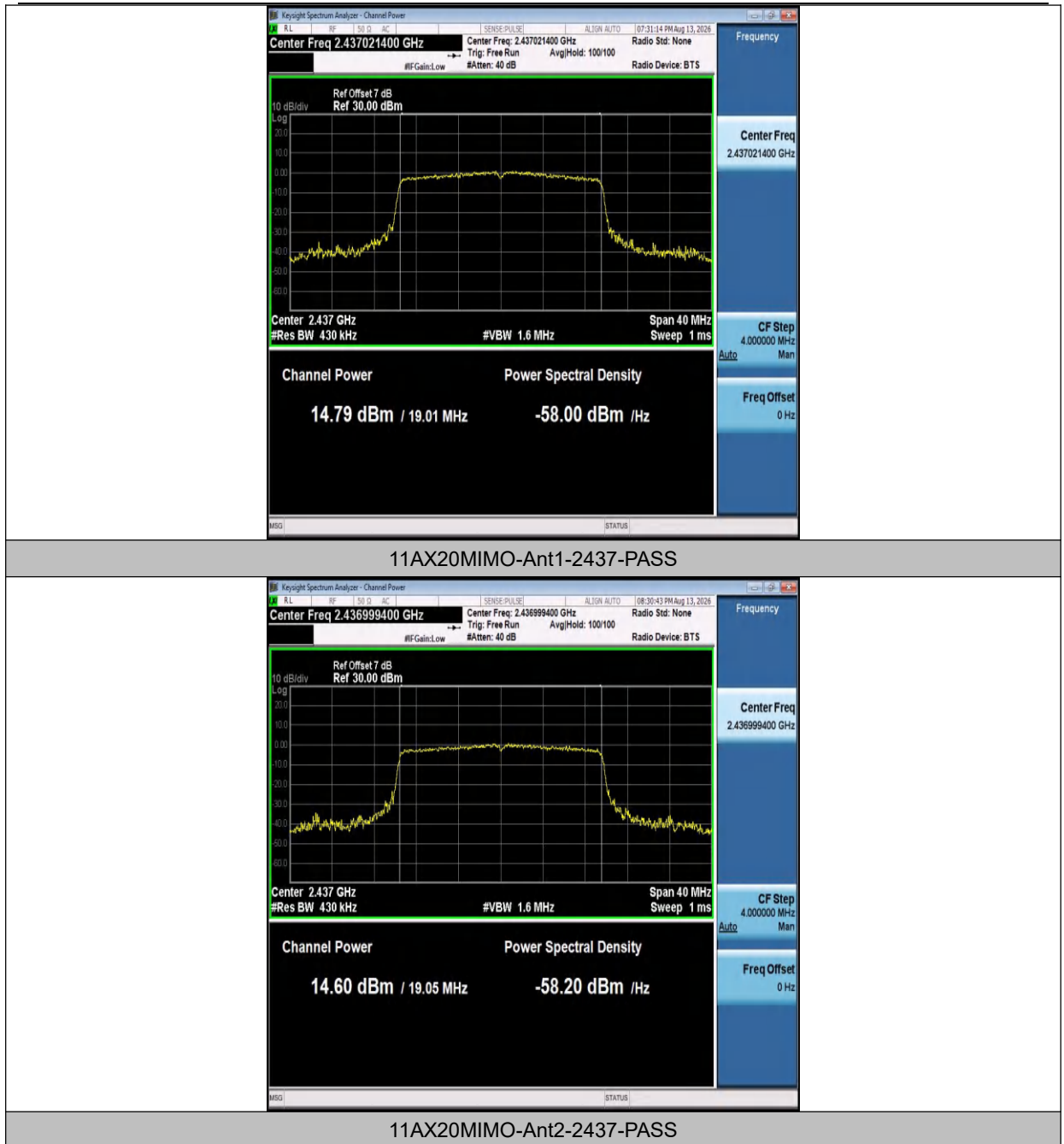
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

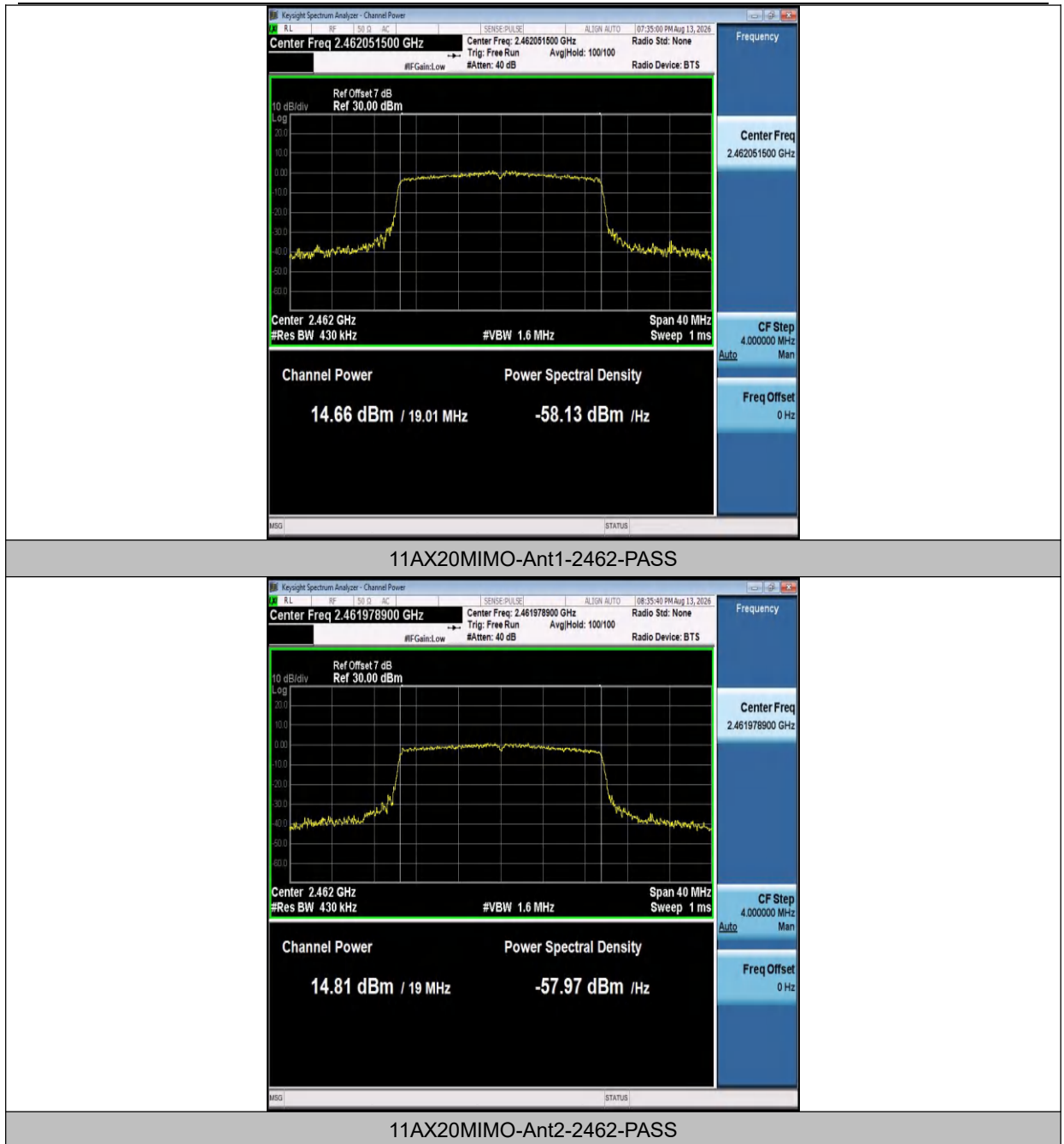
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

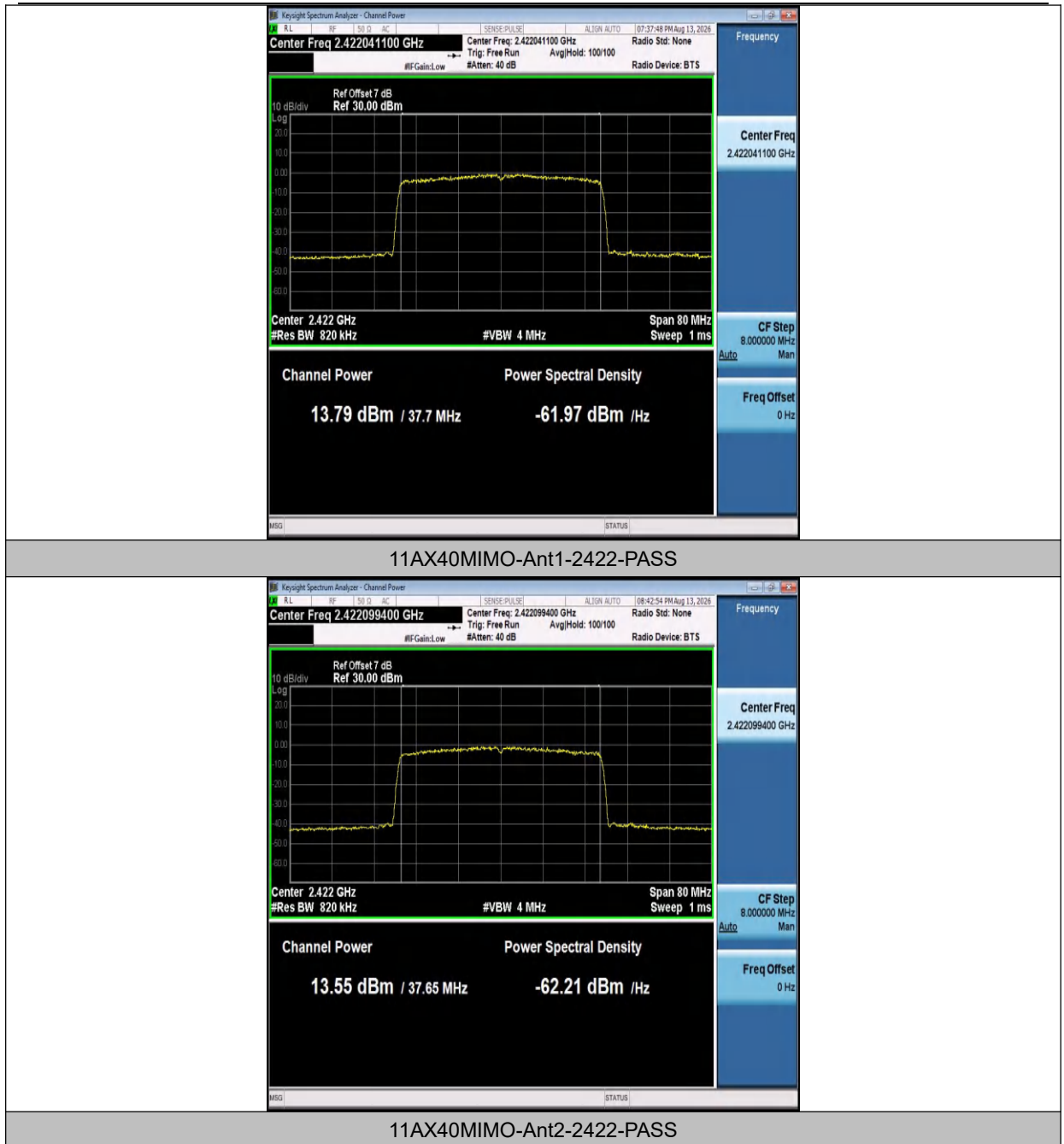
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

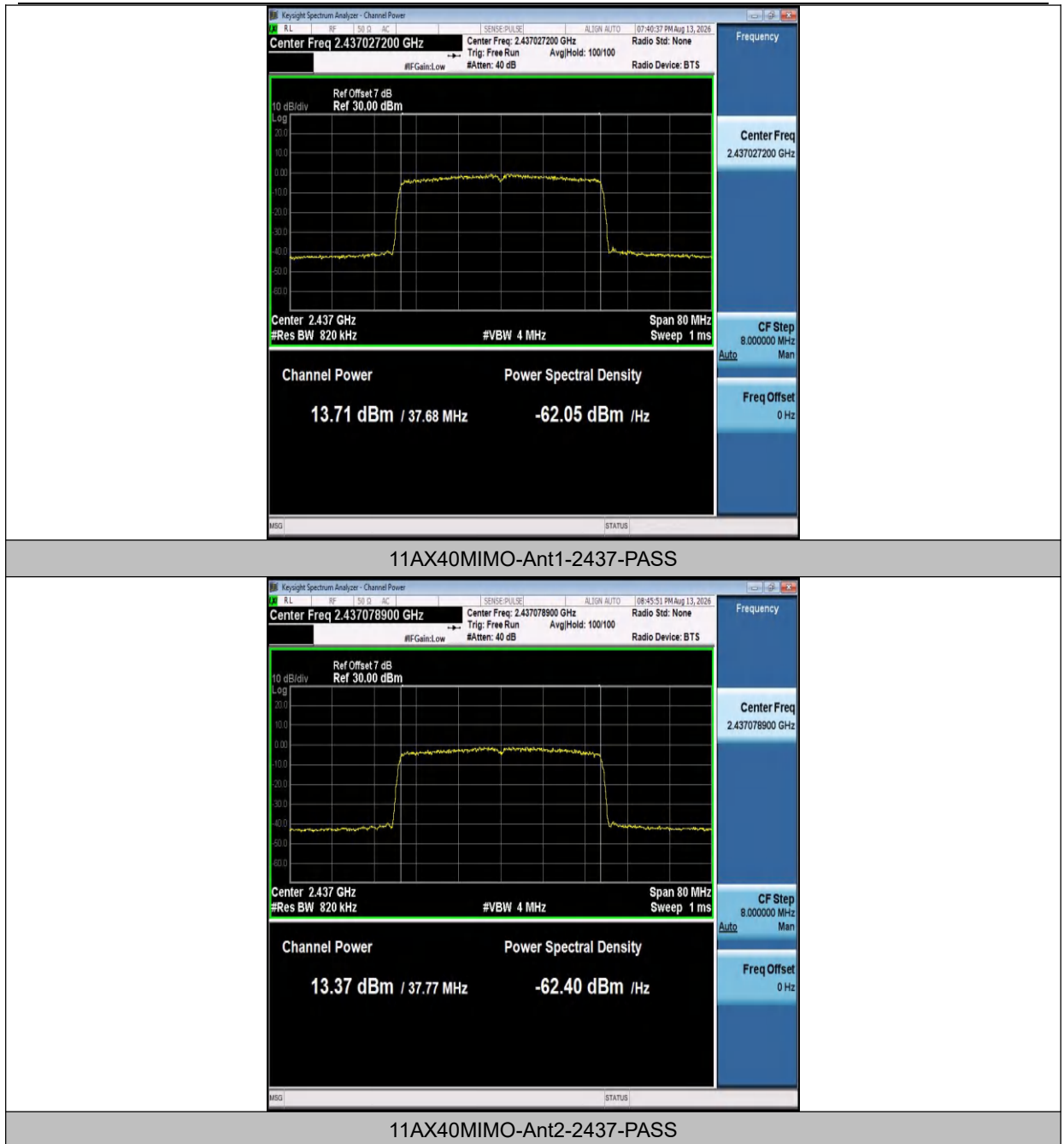
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

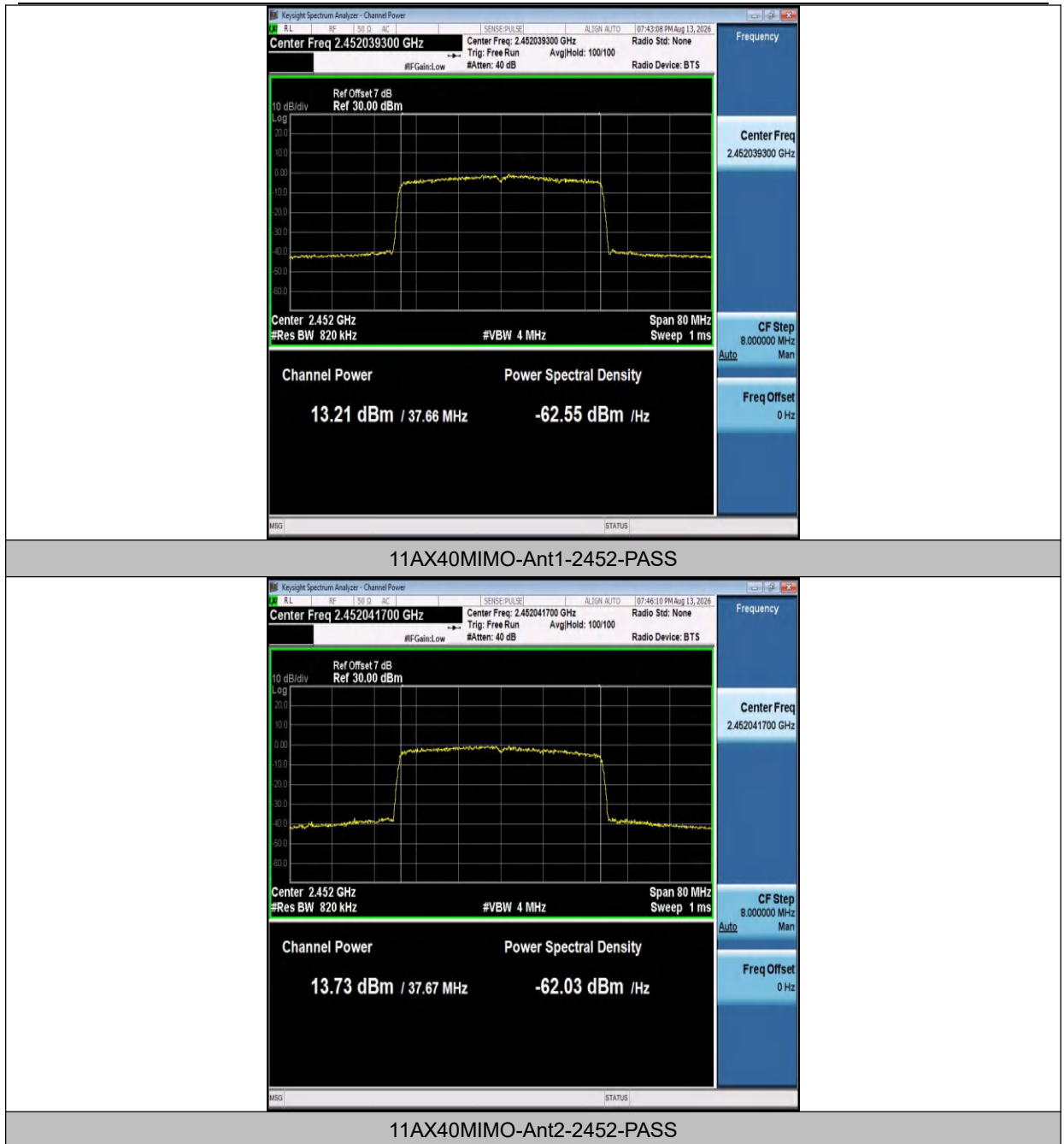
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

Appendix D: Maximum power spectral density

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm/30kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-6.75	≤8.00	PASS
11B	Ant2	2412	-7.10	≤8.00	PASS
11B	Ant1	2437	-6.73	≤8.00	PASS
11B	Ant2	2437	-7.08	≤8.00	PASS
11B	Ant1	2462	-6.37	≤8.00	PASS
11B	Ant2	2462	-6.72	≤8.00	PASS
11G	Ant1	2412	-8.54	≤8.00	PASS
11G	Ant2	2412	-8.72	≤8.00	PASS
11G	Ant1	2437	-8.72	≤8.00	PASS
11G	Ant2	2437	-8.82	≤8.00	PASS
11G	Ant1	2462	-8.35	≤8.00	PASS
11G	Ant2	2462	-7.92	≤8.00	PASS
11N20MIMO	Ant1	2412	-8.64	≤8.00	PASS
11N20MIMO	Ant2	2412	-7.58	≤8.00	PASS
11N20MIMO	total	2412	-5.07	≤8.00	PASS
11N20MIMO	Ant1	2437	-8.14	≤8.00	PASS
11N20MIMO	Ant2	2437	-7.82	≤8.00	PASS
11N20MIMO	total	2437	-4.97	≤8.00	PASS
11N20MIMO	Ant1	2462	-7.66	≤8.00	PASS
11N20MIMO	Ant2	2462	-7.20	≤8.00	PASS
11N20MIMO	total	2462	-4.41	≤8.00	PASS
11N40MIMO	Ant1	2422	-12.66	≤8.00	PASS
11N40MIMO	Ant2	2422	-12.17	≤8.00	PASS
11N40MIMO	total	2422	-9.40	≤8.00	PASS
11N40MIMO	Ant1	2437	-11.97	≤8.00	PASS
11N40MIMO	Ant2	2437	-12.04	≤8.00	PASS
11N40MIMO	total	2437	-8.99	≤8.00	PASS
11N40MIMO	Ant1	2452	-12.35	≤8.00	PASS
11N40MIMO	Ant2	2452	-11.96	≤8.00	PASS
11N40MIMO	total	2452	-9.14	≤8.00	PASS
11AX20MIMO	Ant1	2412	-10.01	≤8.00	PASS
11AX20MIMO	Ant2	2412	-9.84	≤8.00	PASS
11AX20MIMO	total	2412	-6.91	≤8.00	PASS
11AX20MIMO	Ant1	2437	-10.12	≤8.00	PASS
11AX20MIMO	Ant2	2437	-10.38	≤8.00	PASS
11AX20MIMO	total	2437	-7.24	≤8.00	PASS
11AX20MIMO	Ant1	2462	-9.21	≤8.00	PASS

Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

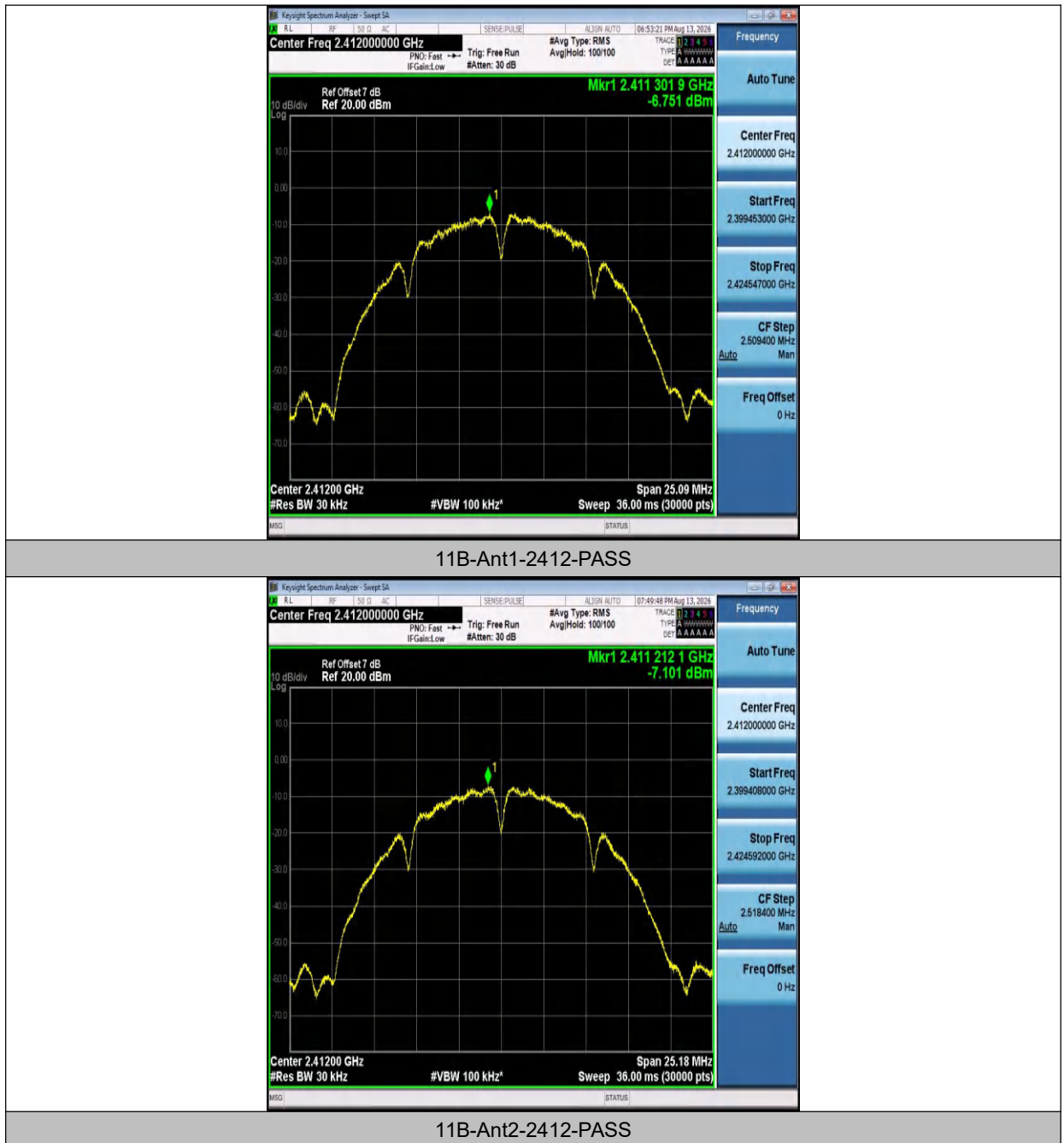
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

11AX20MIMO	Ant2	2462	-10.30	≤8.00	PASS
11AX20MIMO	total	2462	-6.71	≤8.00	PASS
11AX40MIMO	Ant1	2422	-12.81	≤8.00	PASS
11AX40MIMO	Ant2	2422	-13.19	≤8.00	PASS
11AX40MIMO	total	2422	-9.99	≤8.00	PASS
11AX40MIMO	Ant1	2437	-12.46	≤8.00	PASS
11AX40MIMO	Ant2	2437	-12.65	≤8.00	PASS
11AX40MIMO	total	2437	-9.54	≤8.00	PASS
11AX40MIMO	Ant1	2452	-13.05	≤8.00	PASS
11AX40MIMO	Ant2	2452	-12.56	≤8.00	PASS
11AX40MIMO	total	2452	-9.79	≤8.00	PASS

Note:

1. The cable loss are compensated in the graph.
2. As Directional gain = $10 \log[(10^{G1/20} + 10^{G2/20})^2 / N_{ANT}]$ dBi= $10 \log[(10^{1.80/20} + 10^{1.80/20})^2 / 2]$ dBi= 4.81 < 6dBi, so limit=8dBm/3kHz.
3. MIMO= $10 * \text{LOG}((10^{ANT1/10}) + 10^{(ANT2/10)})$

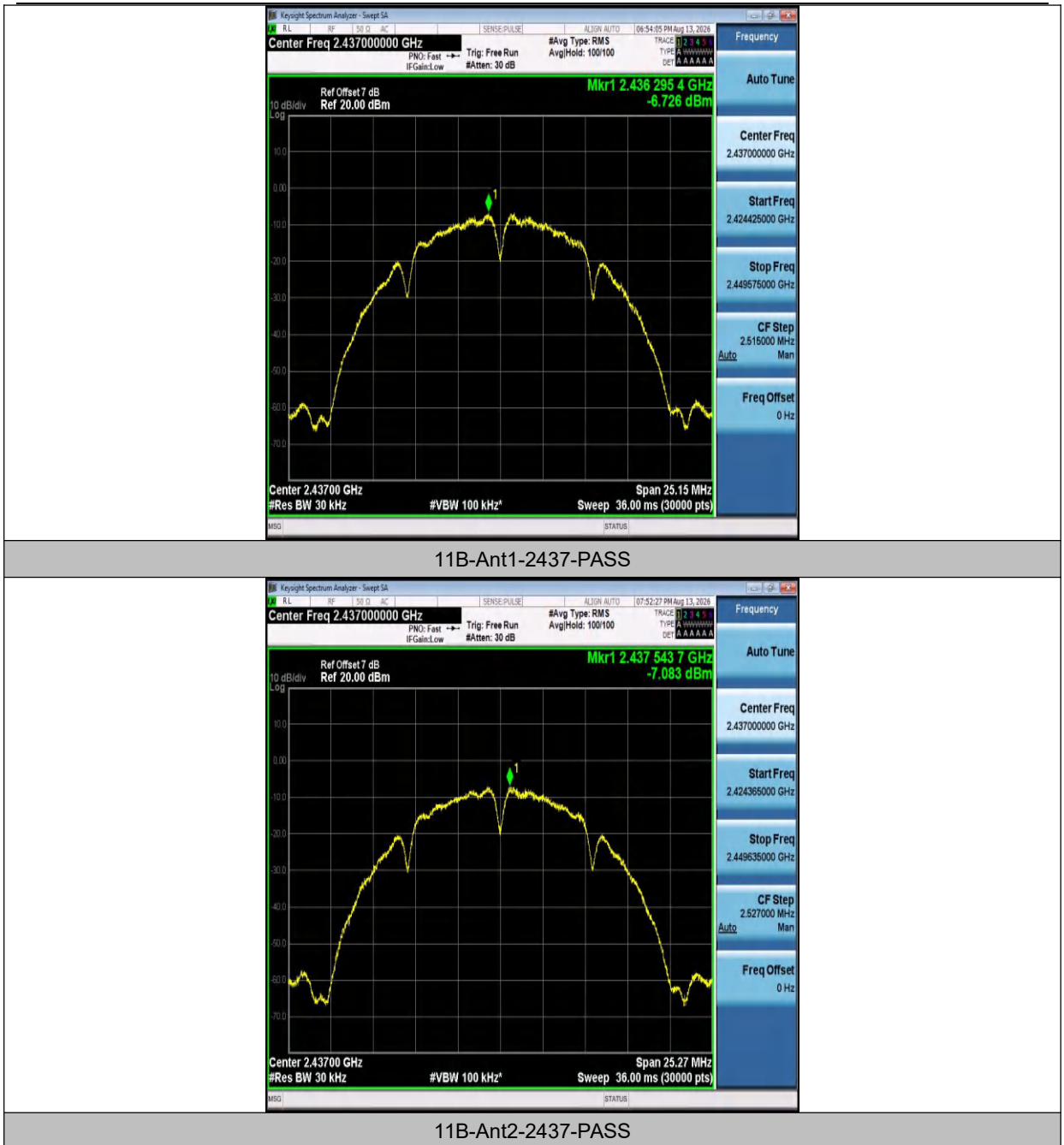
Test Graphs



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

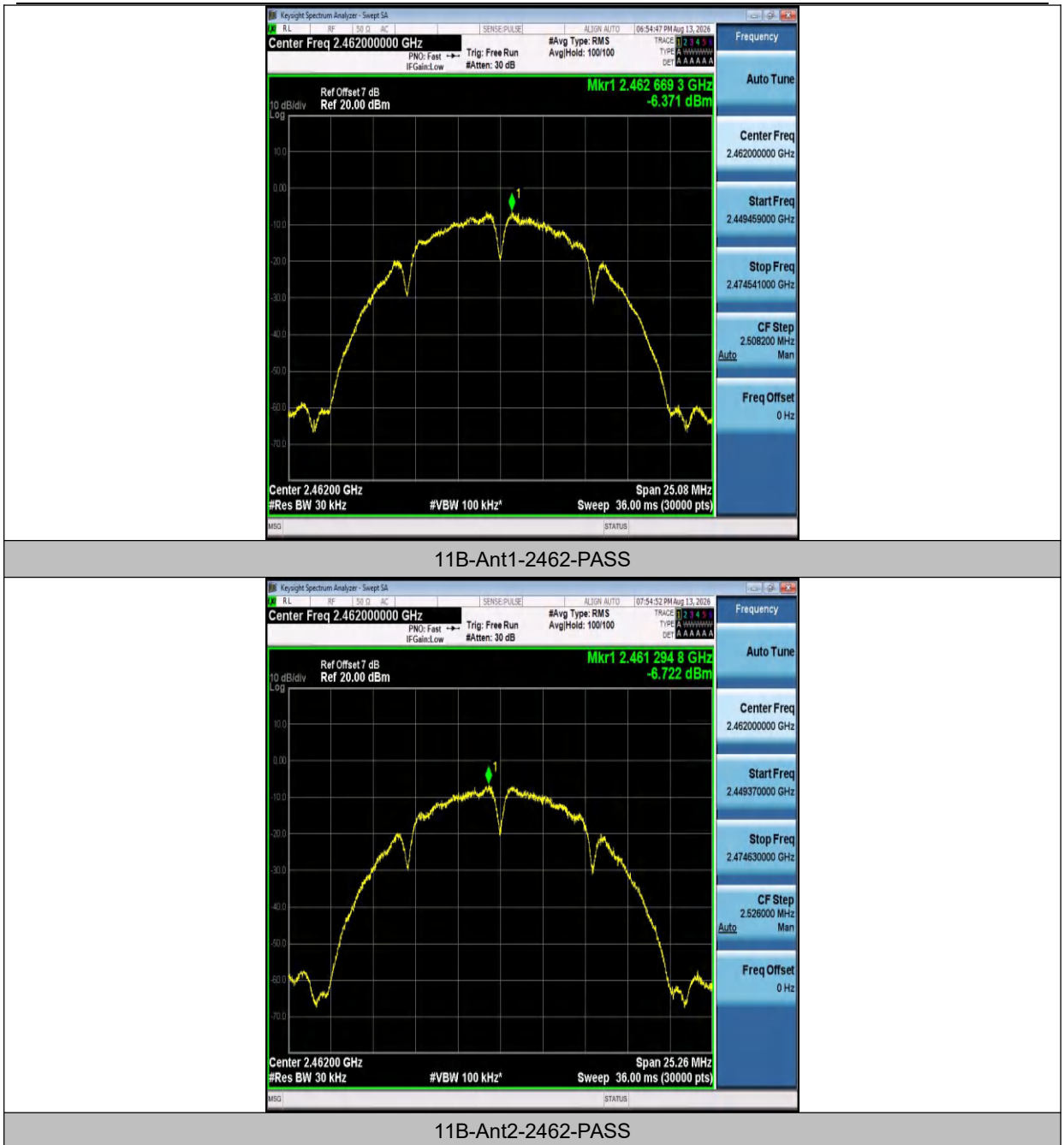
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

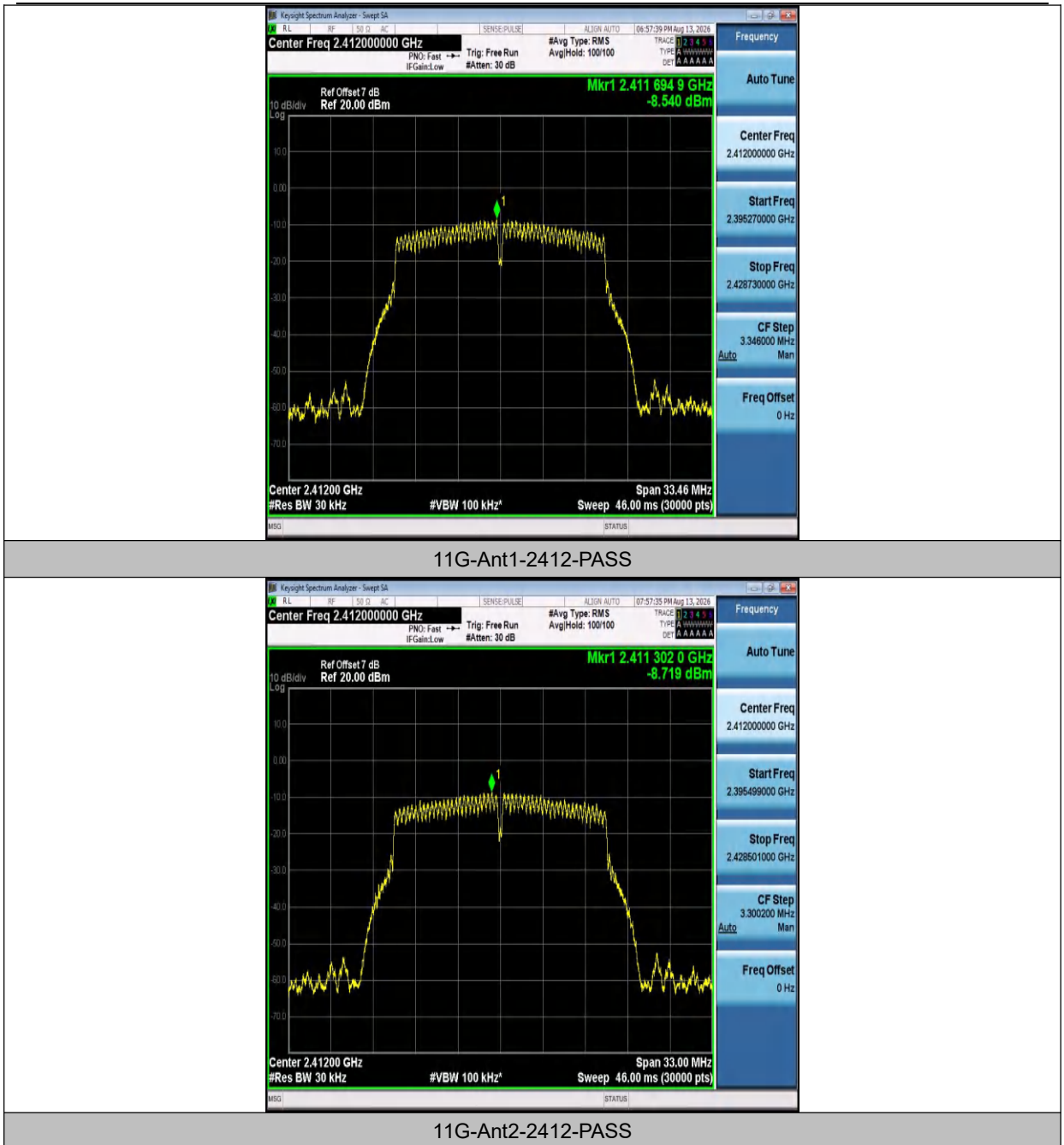
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

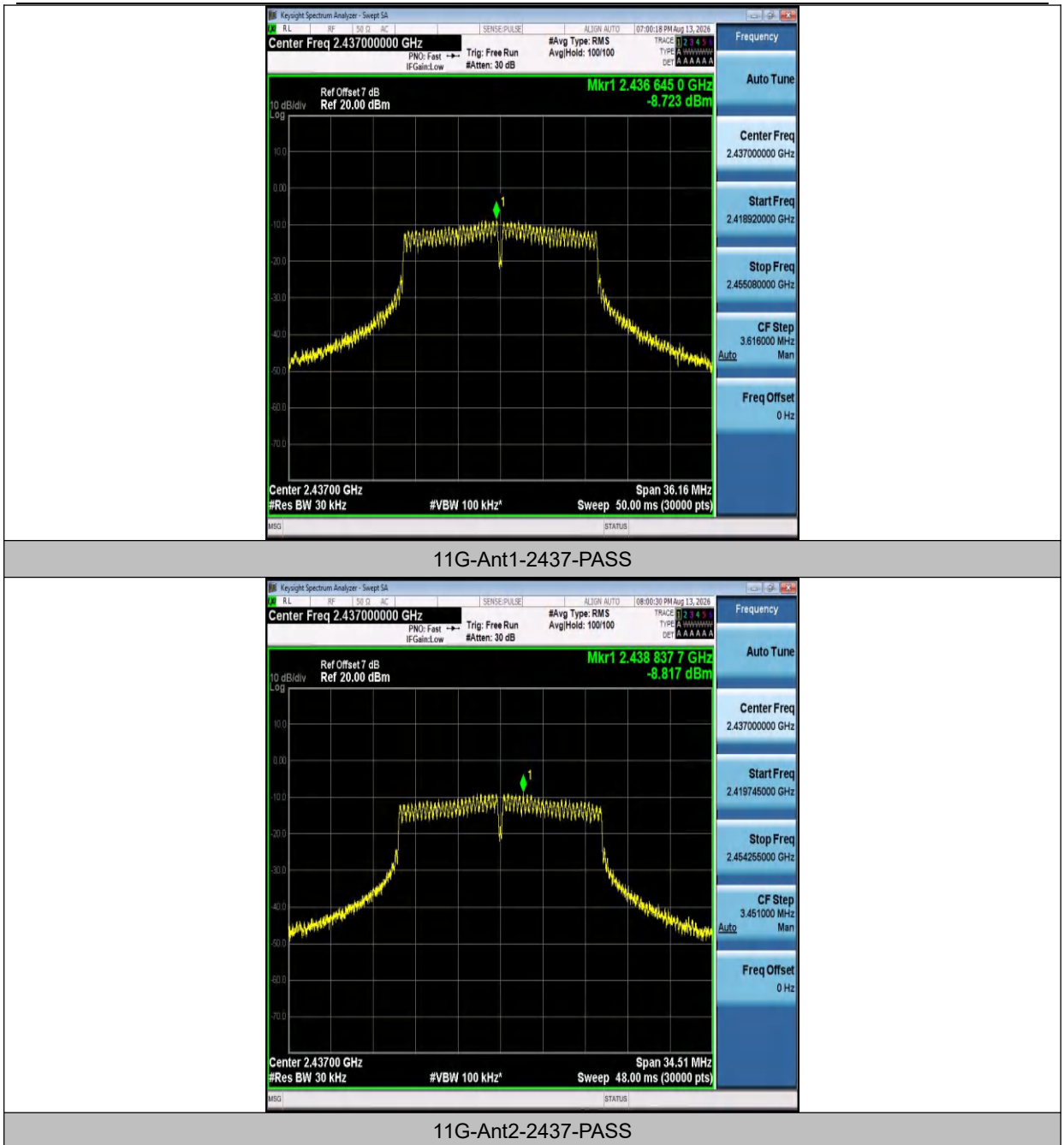
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

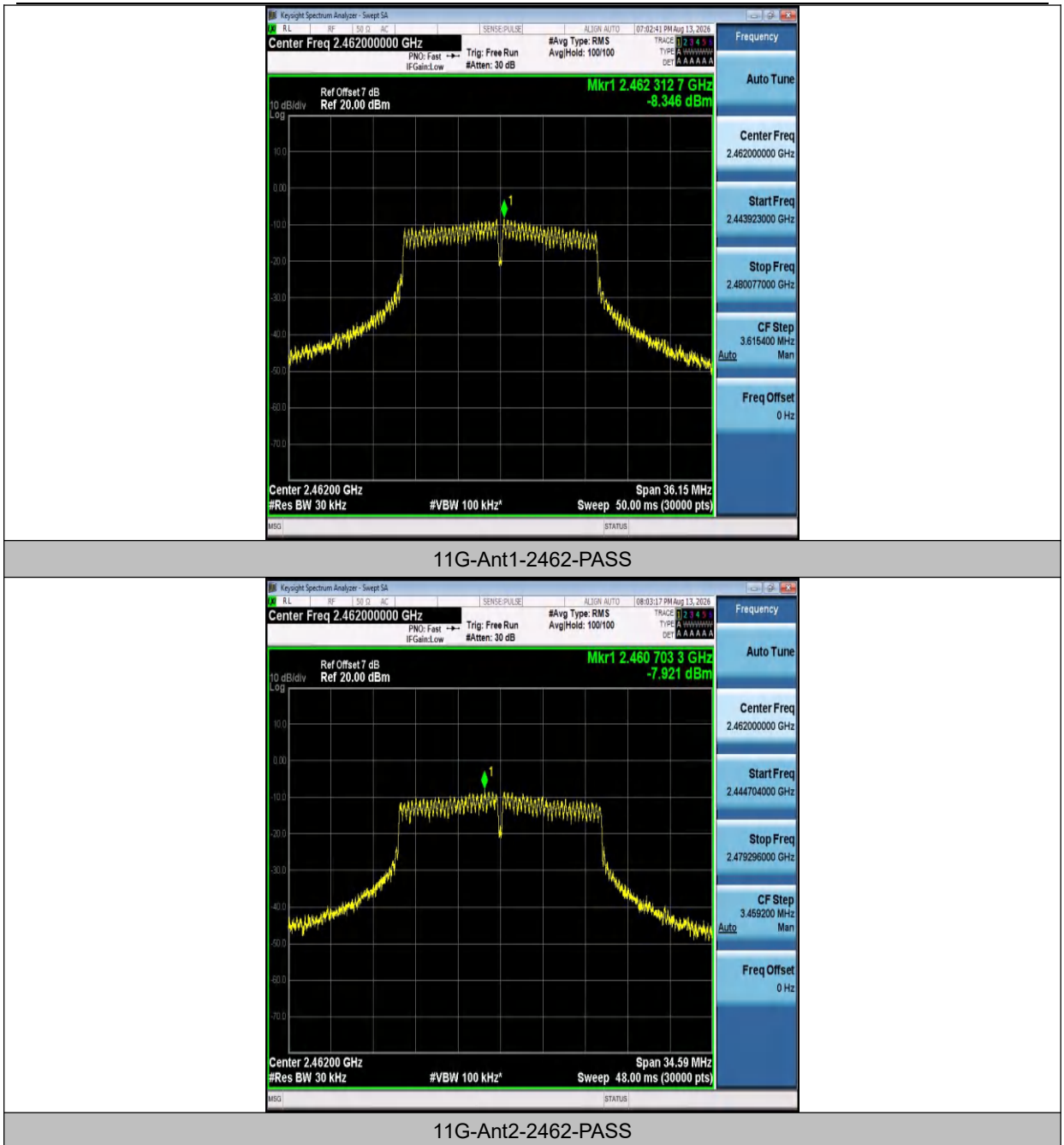
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

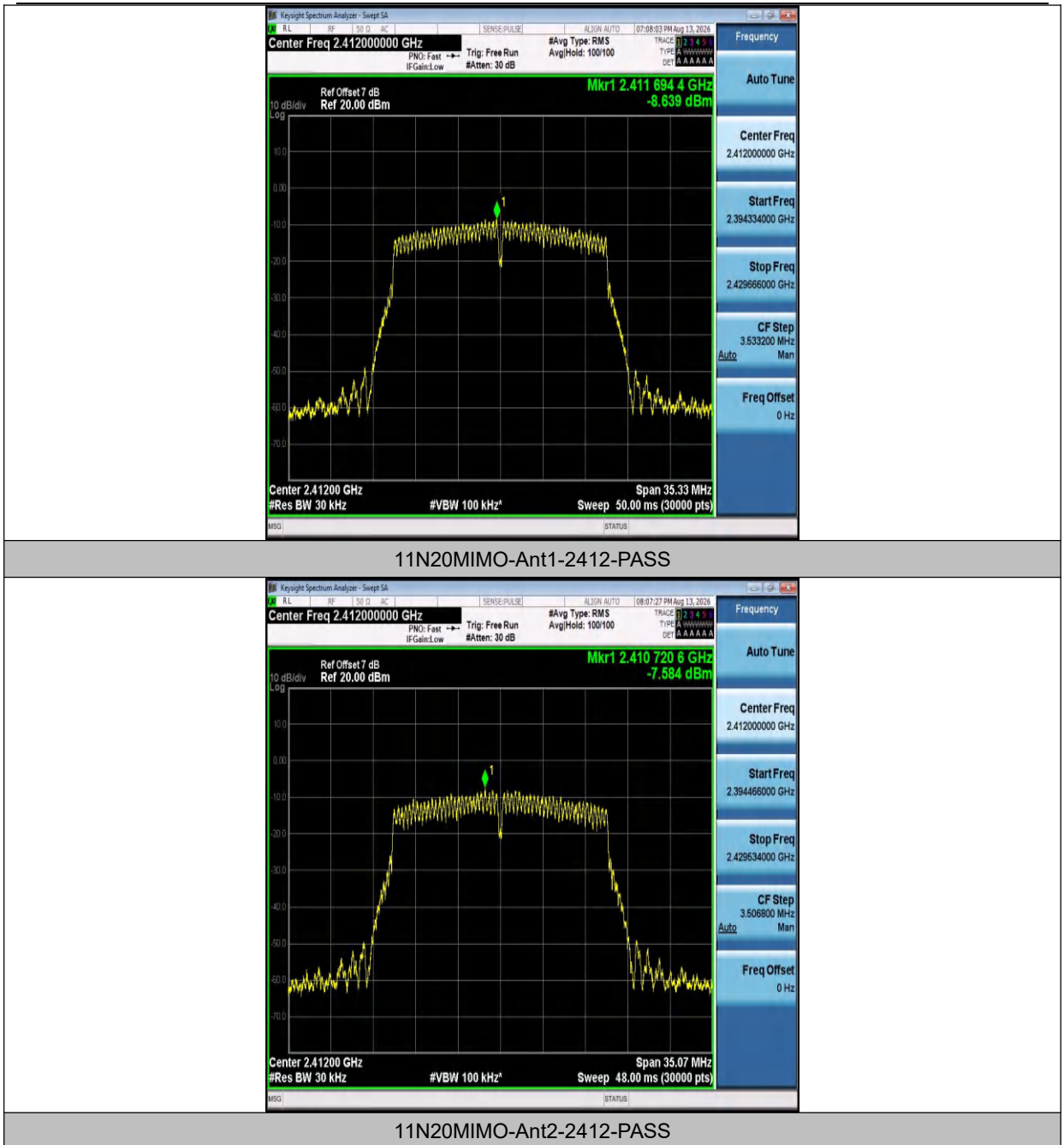
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

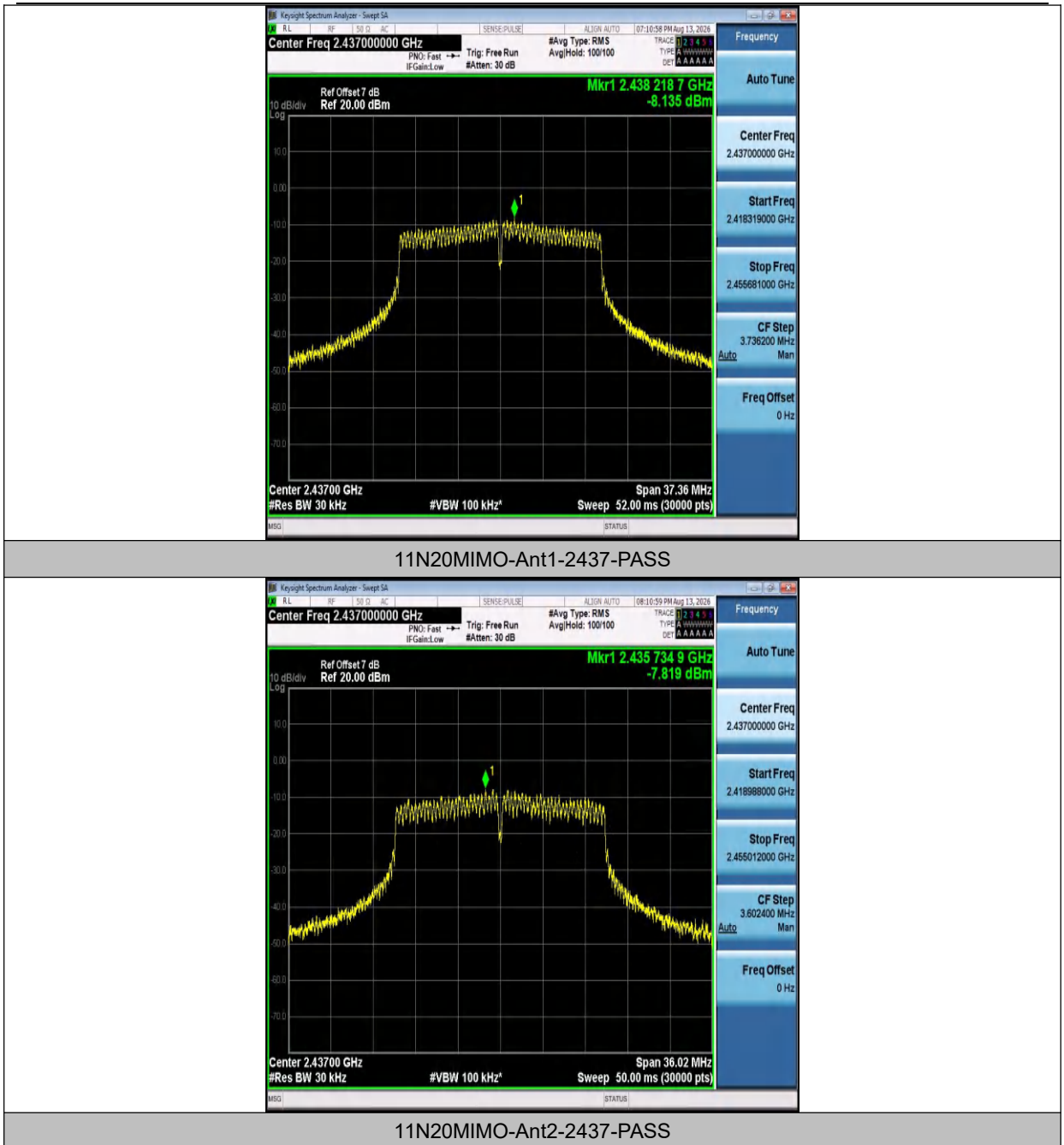
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

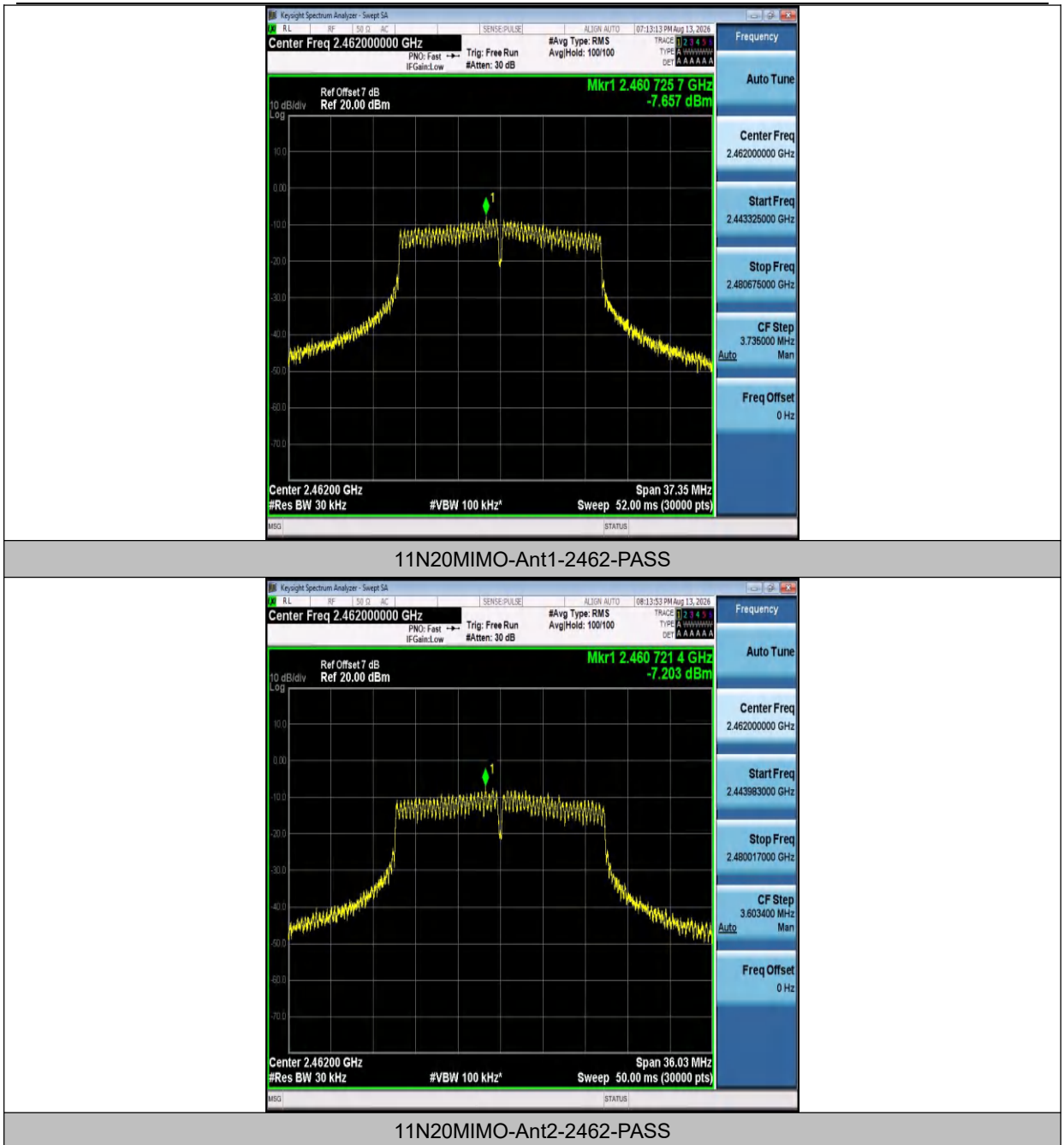
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

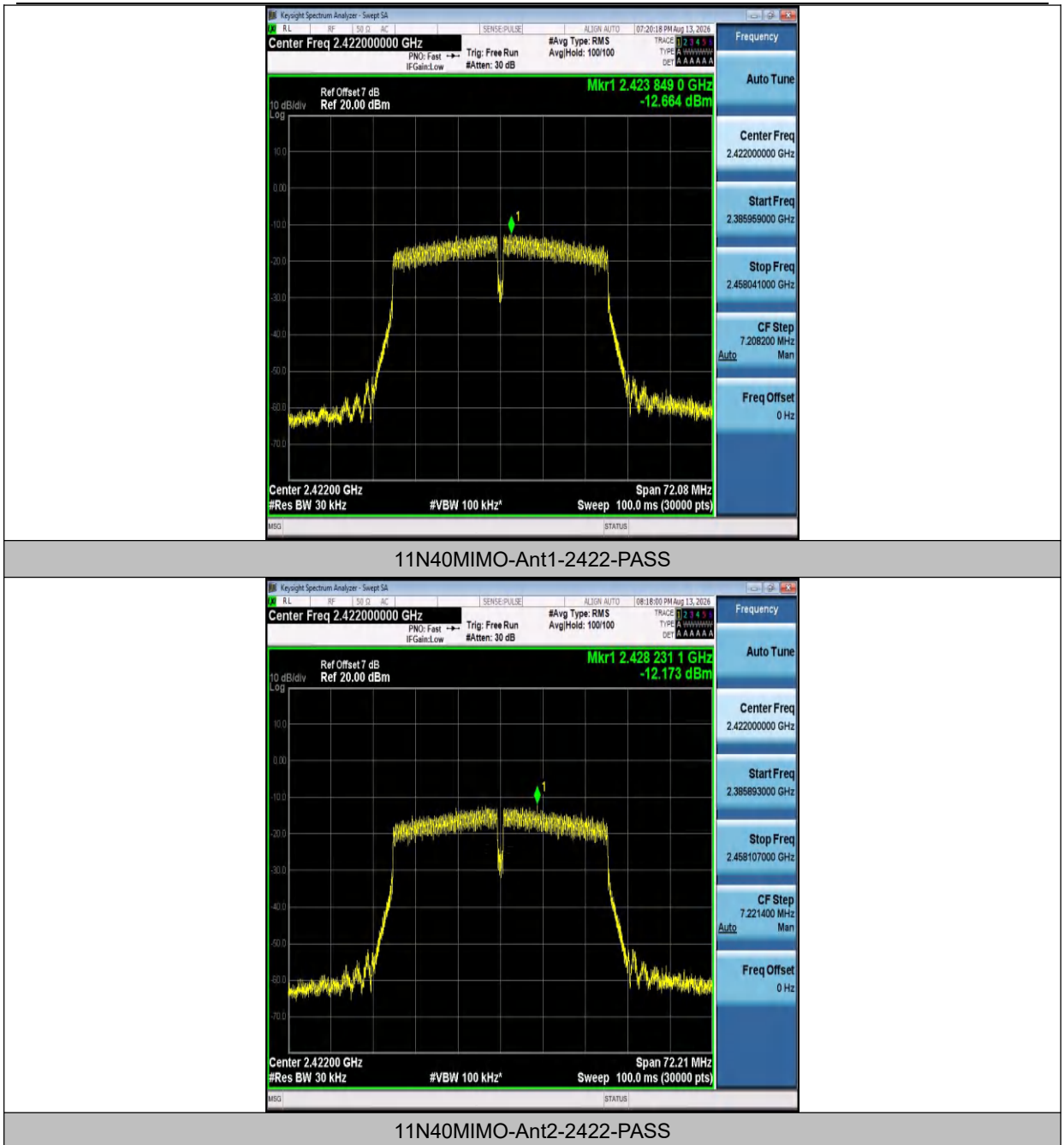
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

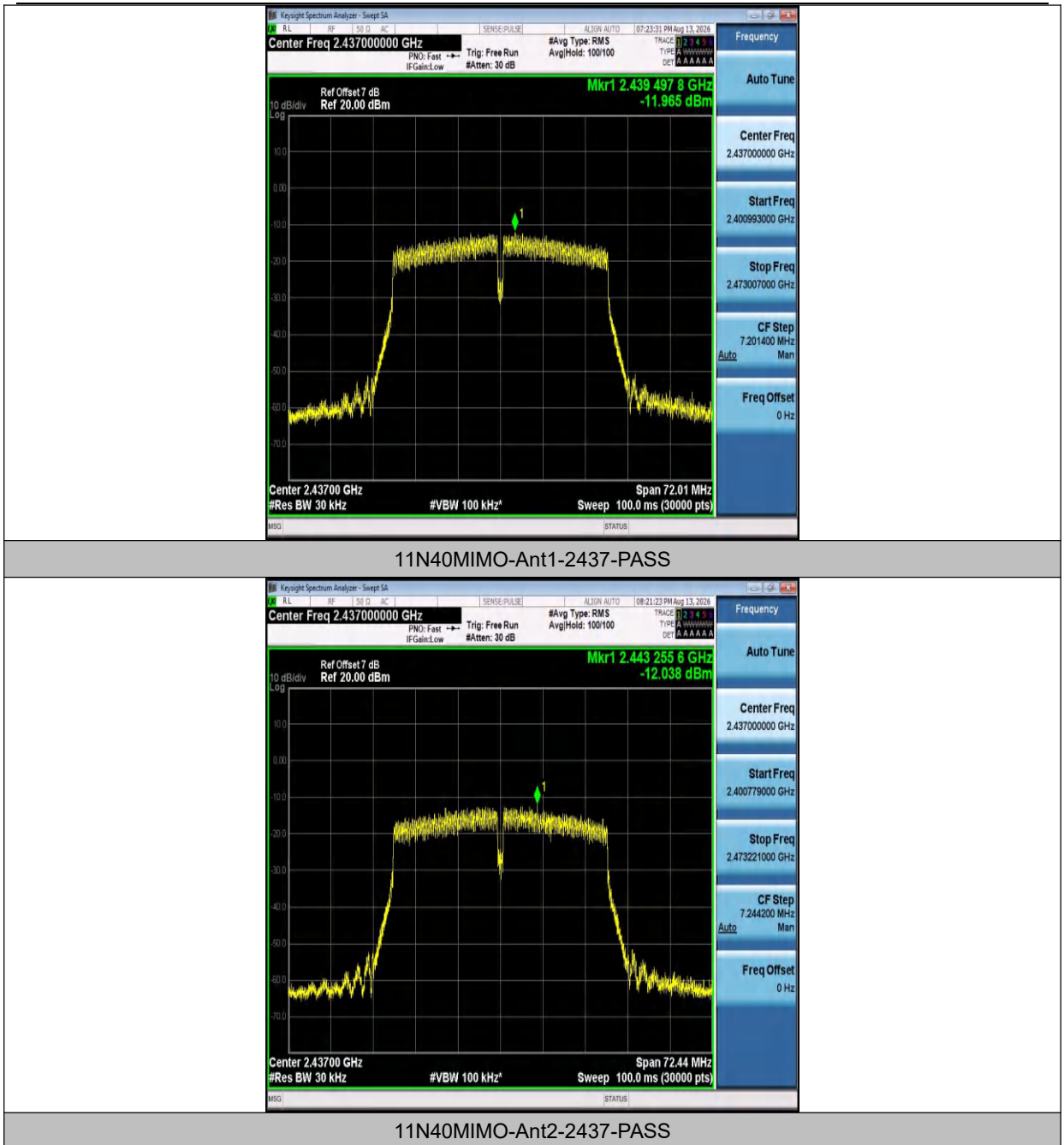
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

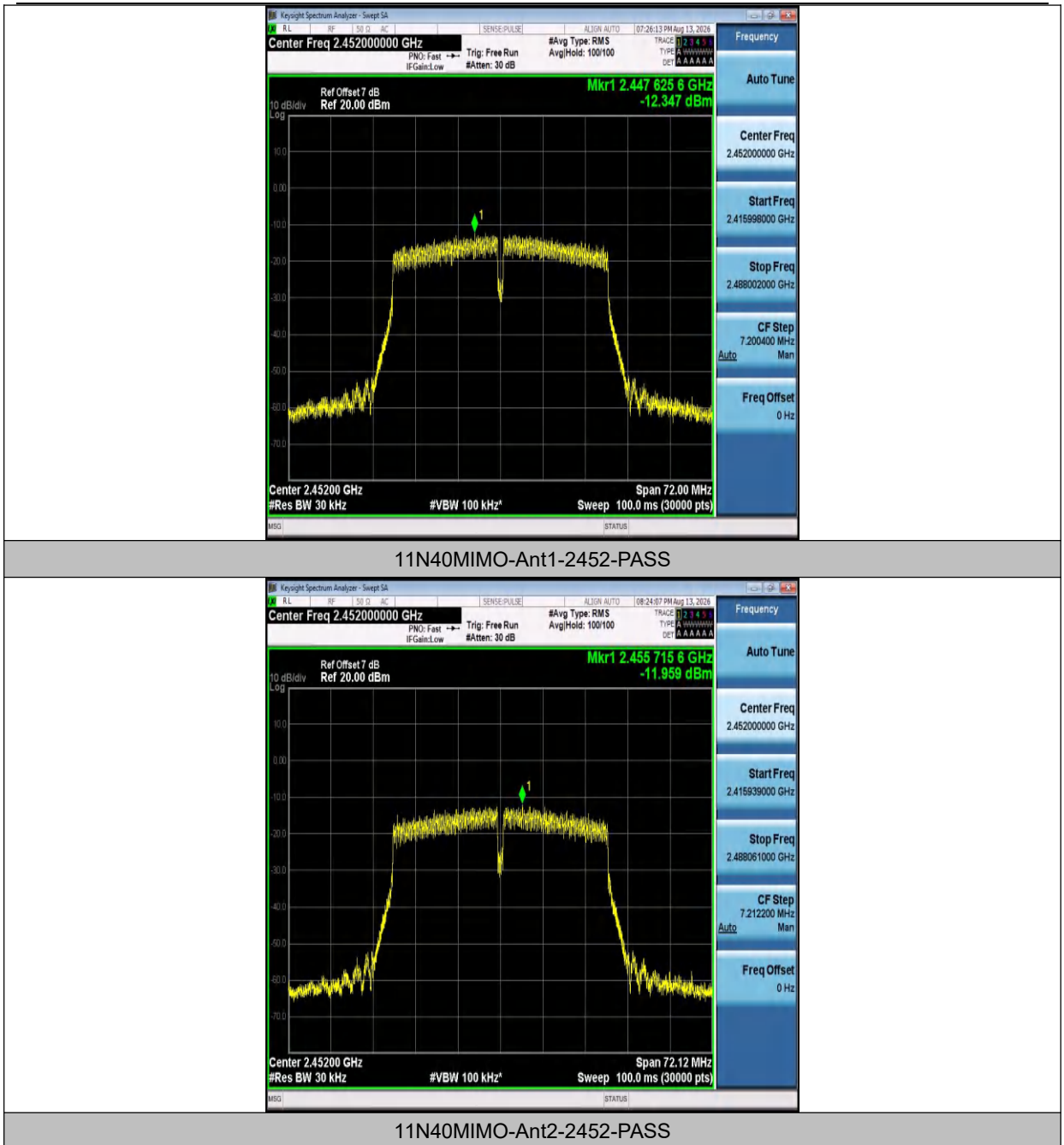
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

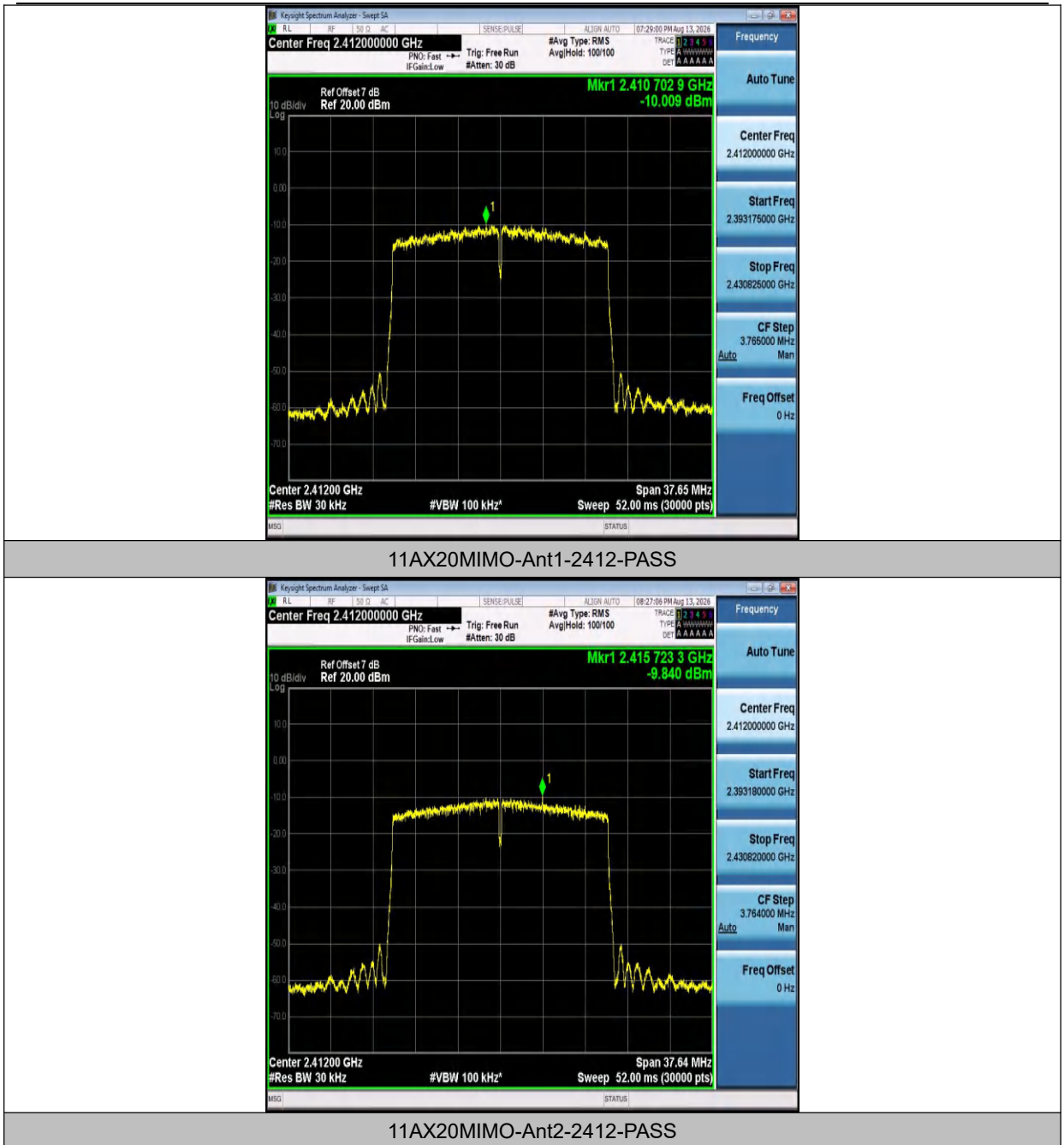
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

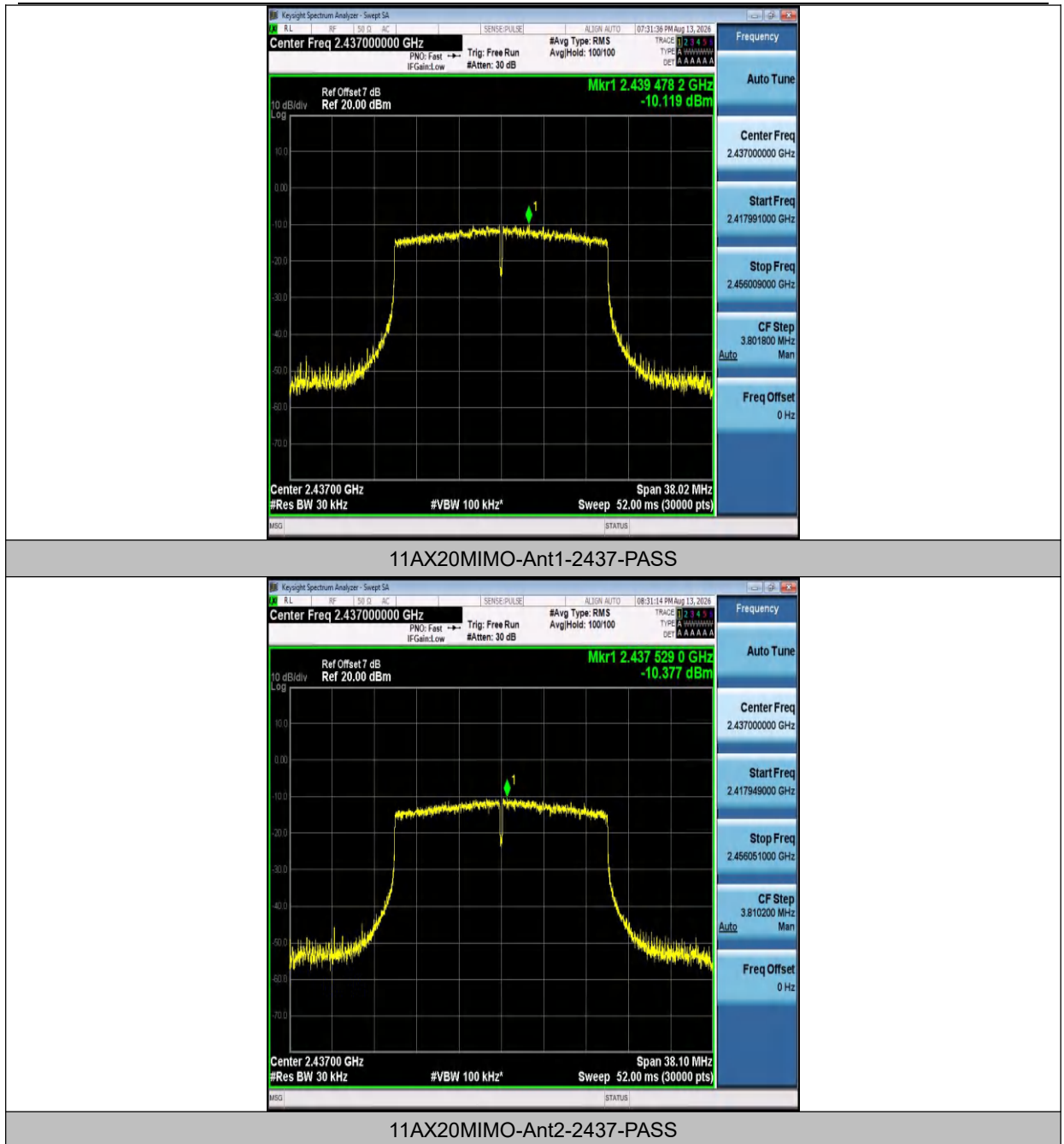
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

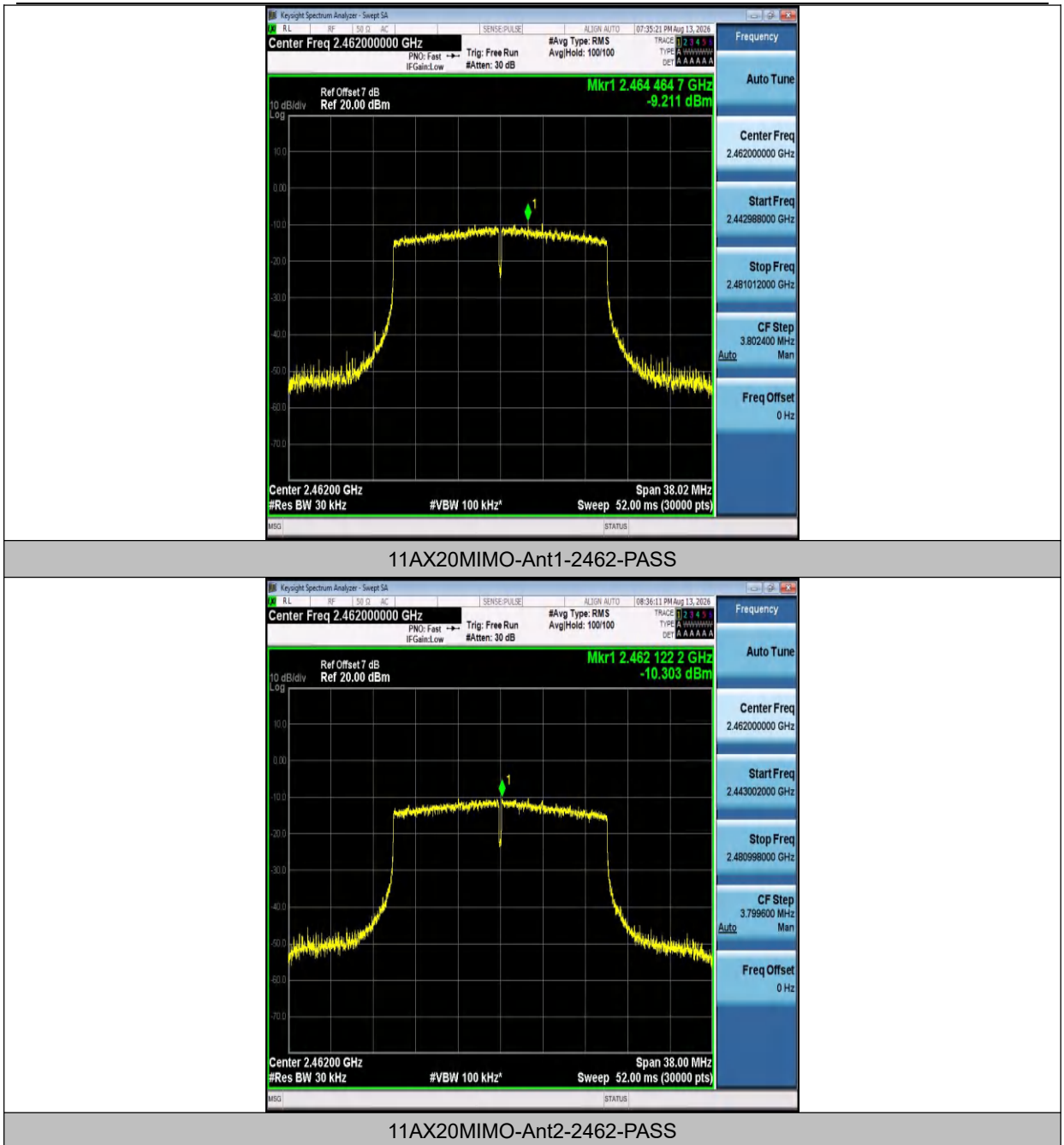
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

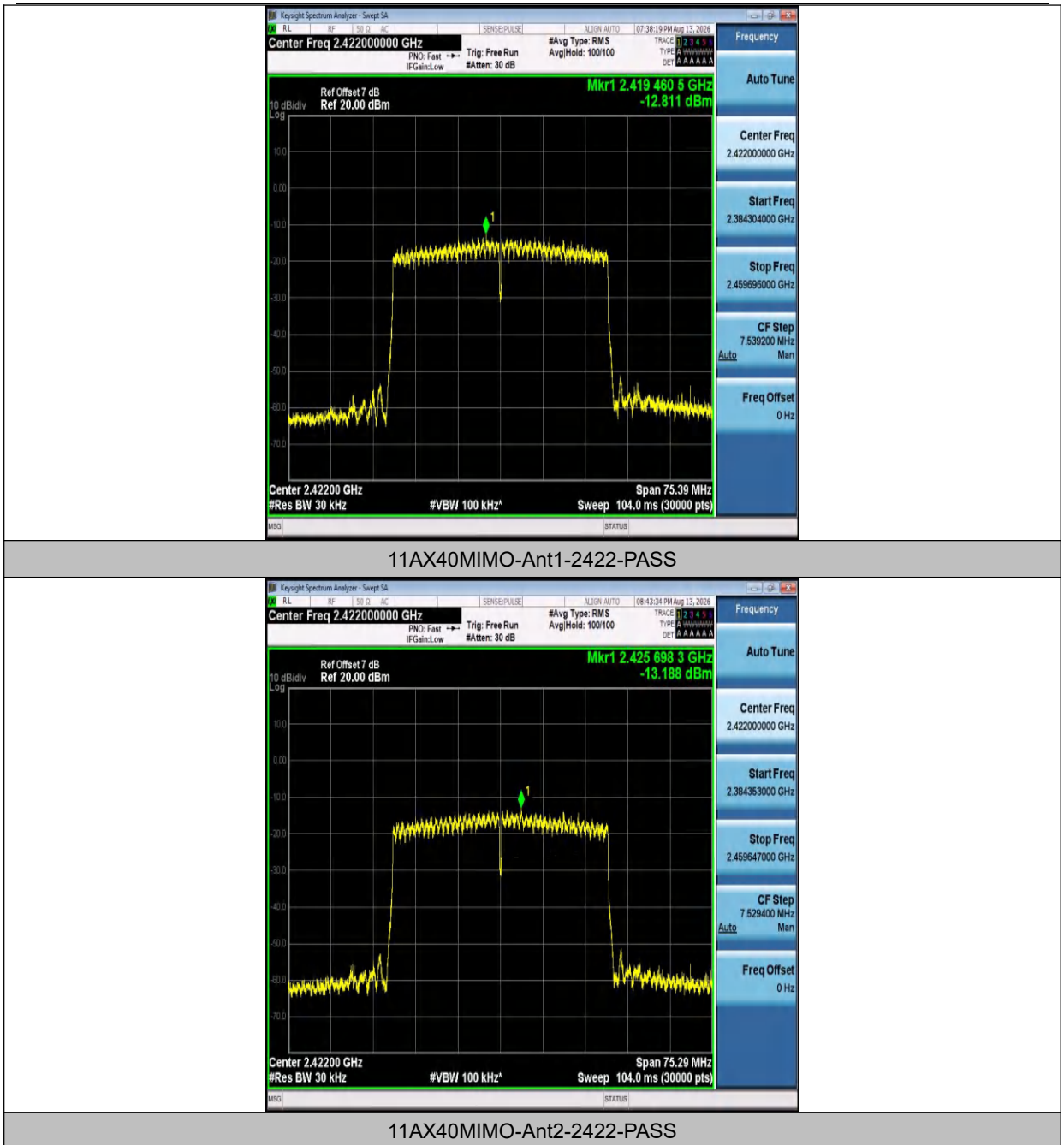
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

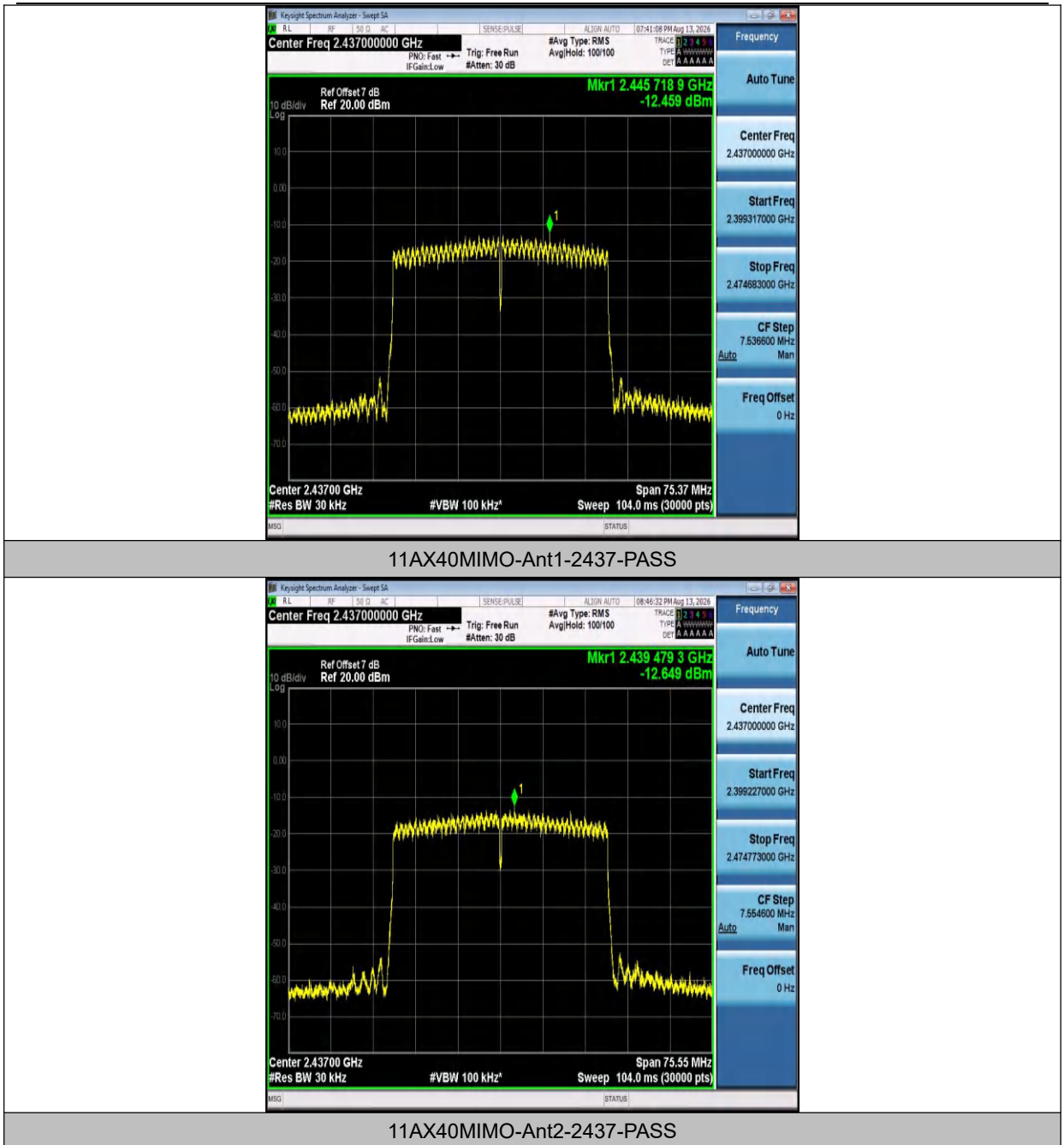
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

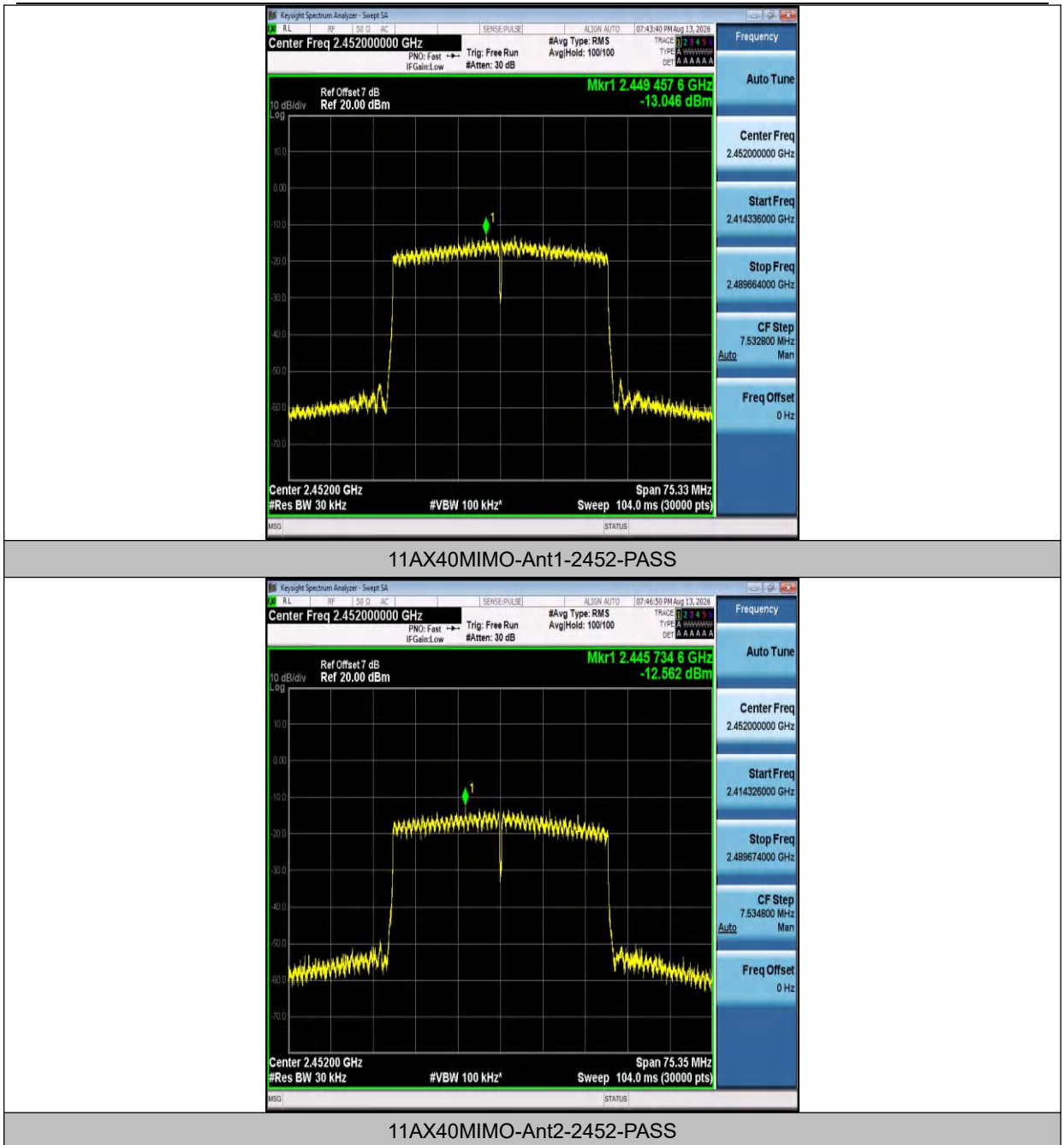
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

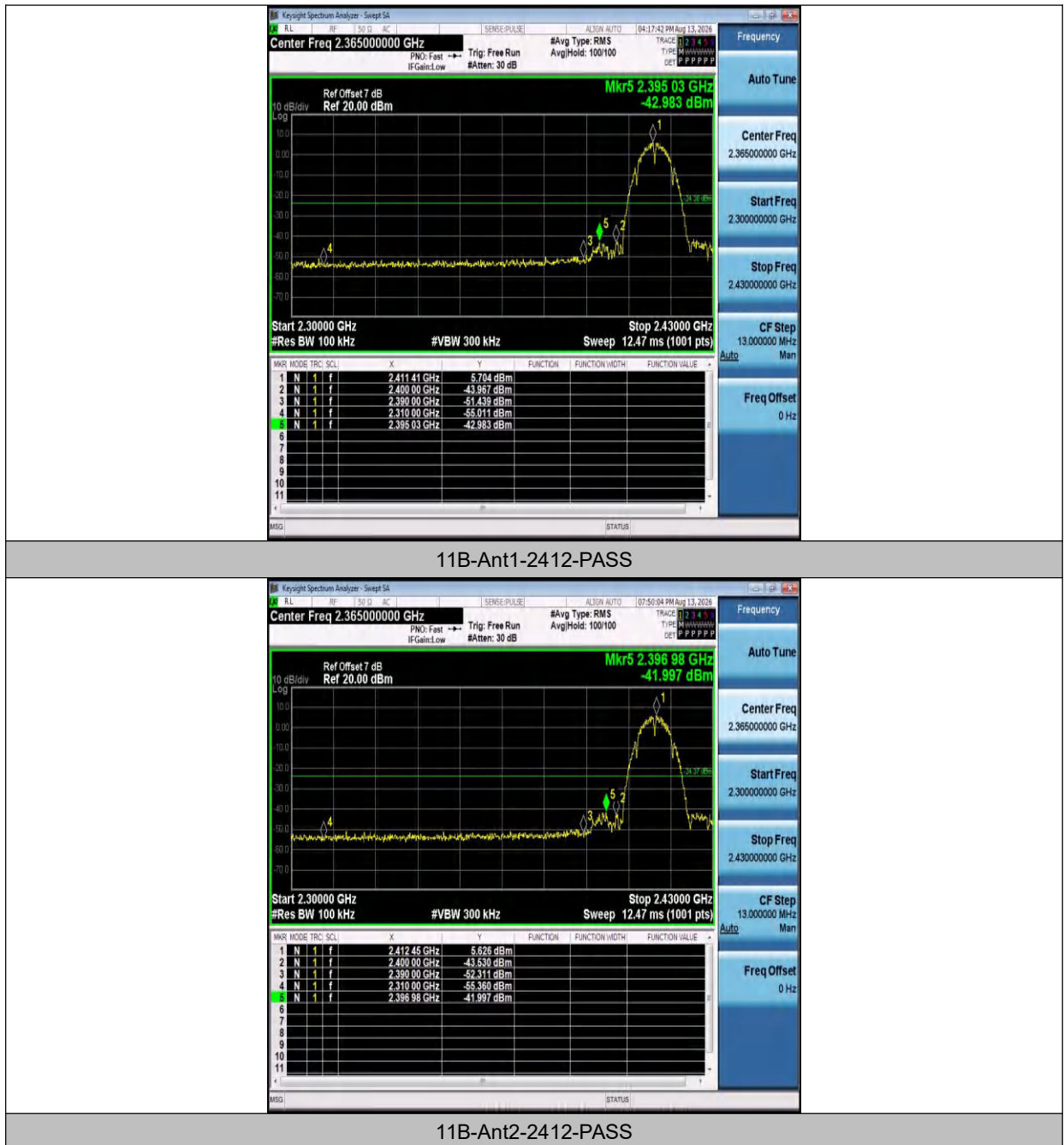
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

Appendix E: Conducted Band edge

Test Result

Test Mode	Antenna	Ch. Name	Frequency[MHz]	Ref. Level[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	5.70	-42.98	≤-24.3	PASS
11B	Ant2	Low	2412	5.63	-42	≤-24.37	PASS
11B	Ant1	High	2462	5.67	-50.68	≤-24.33	PASS
11B	Ant2	High	2462	5.69	-50.32	≤-24.31	PASS
11G	Ant1	Low	2412	4.38	-39.27	≤-25.63	PASS
11G	Ant2	Low	2412	4.92	-38.75	≤-25.08	PASS
11G	Ant1	High	2462	5.98	-44.04	≤-24.02	PASS
11G	Ant2	High	2462	5.99	-46.03	≤-24.01	PASS
11N20MIMO	Ant1	Low	2412	6.83	-39.45	≤-23.17	PASS
11N20MIMO	Ant2	Low	2412	6.65	-37.3	≤-23.35	PASS
11N20MIMO	Ant1	High	2462	5.74	-43.6	≤-24.27	PASS
11N20MIMO	Ant2	High	2462	6.85	-41.62	≤-23.15	PASS
11N40MIMO	Ant1	Low	2422	3.74	-36.43	≤-26.26	PASS
11N40MIMO	Ant2	Low	2422	3.86	-37.12	≤-26.14	PASS
11N40MIMO	Ant1	High	2452	3.10	-40.33	≤-26.9	PASS
11N40MIMO	Ant2	High	2452	3.66	-40.75	≤-26.34	PASS
11AX20MIMO	Ant1	Low	2412	4.93	-40.91	≤-25.07	PASS
11AX20MIMO	Ant2	Low	2412	5.61	-40.74	≤-24.39	PASS
11AX20MIMO	Ant1	High	2462	5.68	-45.24	≤-24.32	PASS
11AX20MIMO	Ant2	High	2462	5.09	-42.35	≤-24.91	PASS
11AX40MIMO	Ant1	Low	2422	3.29	-38.04	≤-26.71	PASS
11AX40MIMO	Ant2	Low	2422	3.02	-36.62	≤-26.98	PASS
11AX40MIMO	Ant1	High	2452	2.97	-40.79	≤-27.03	PASS
11AX40MIMO	Ant2	High	2452	3.50	-35.08	≤-26.5	PASS

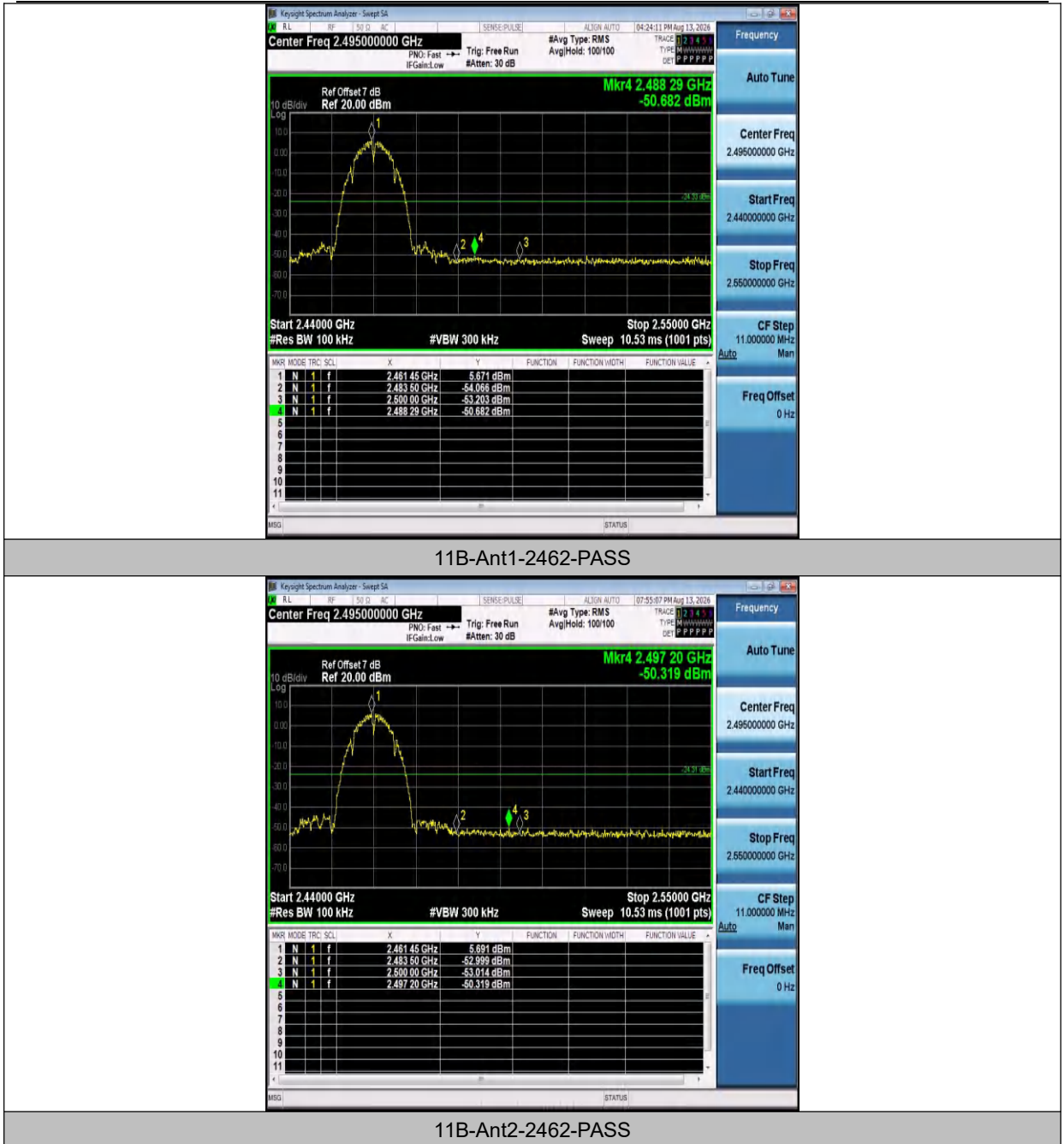
Test Graphs

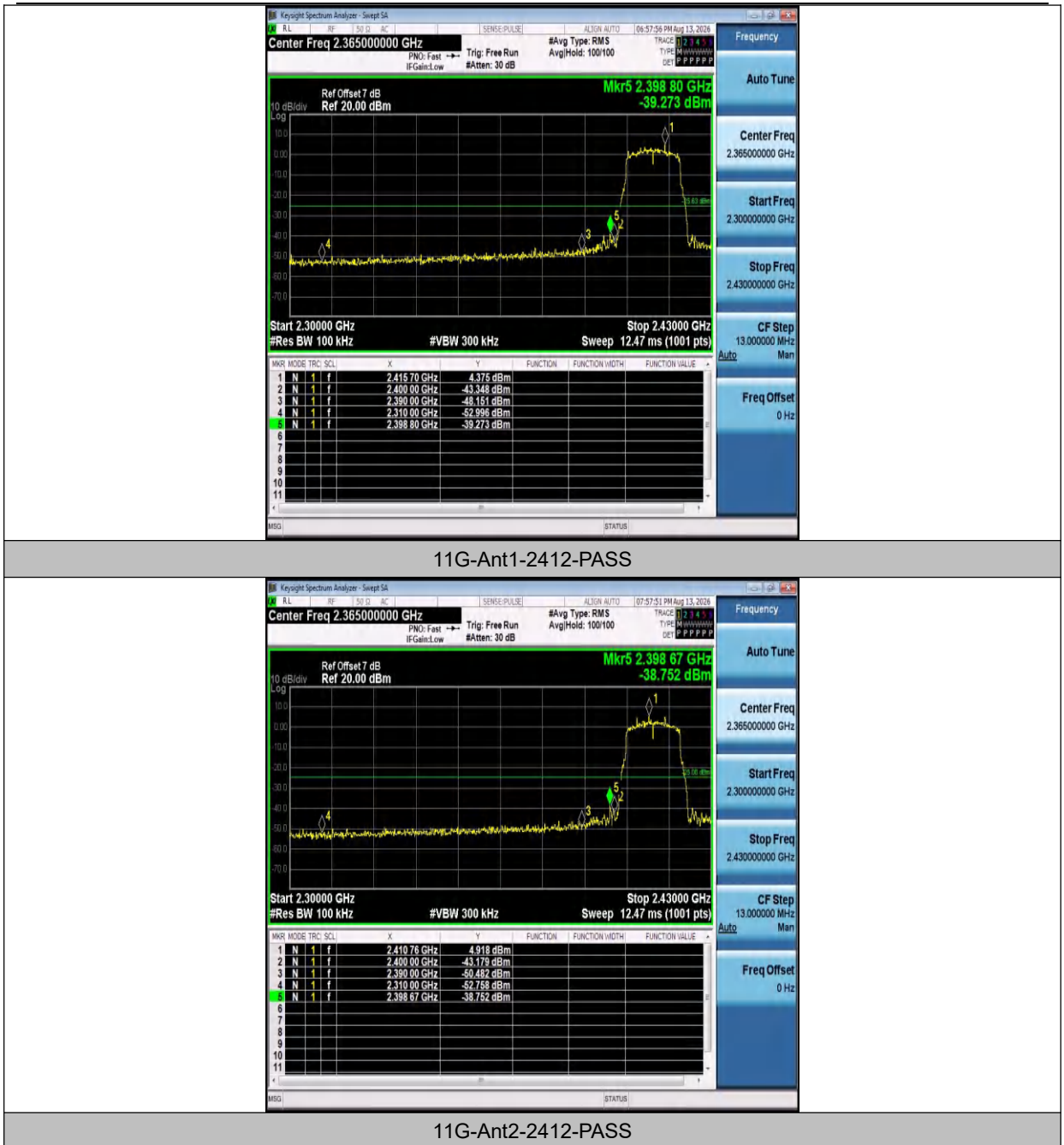


Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com





Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com