

Appendix Test Data

Report No.:	1812C50698412503-01	Test Sample No.:	1-2-2
Start Test Date:	2025-12-26	Finish Test Date:	2026-1-4
Test Engineer:	<i>Alex Peng</i>	Auditor:	<i>Justin Feng</i>
Temperature:	21.7°C	Relative Humidity:	52%
Pressure:	101kPa		

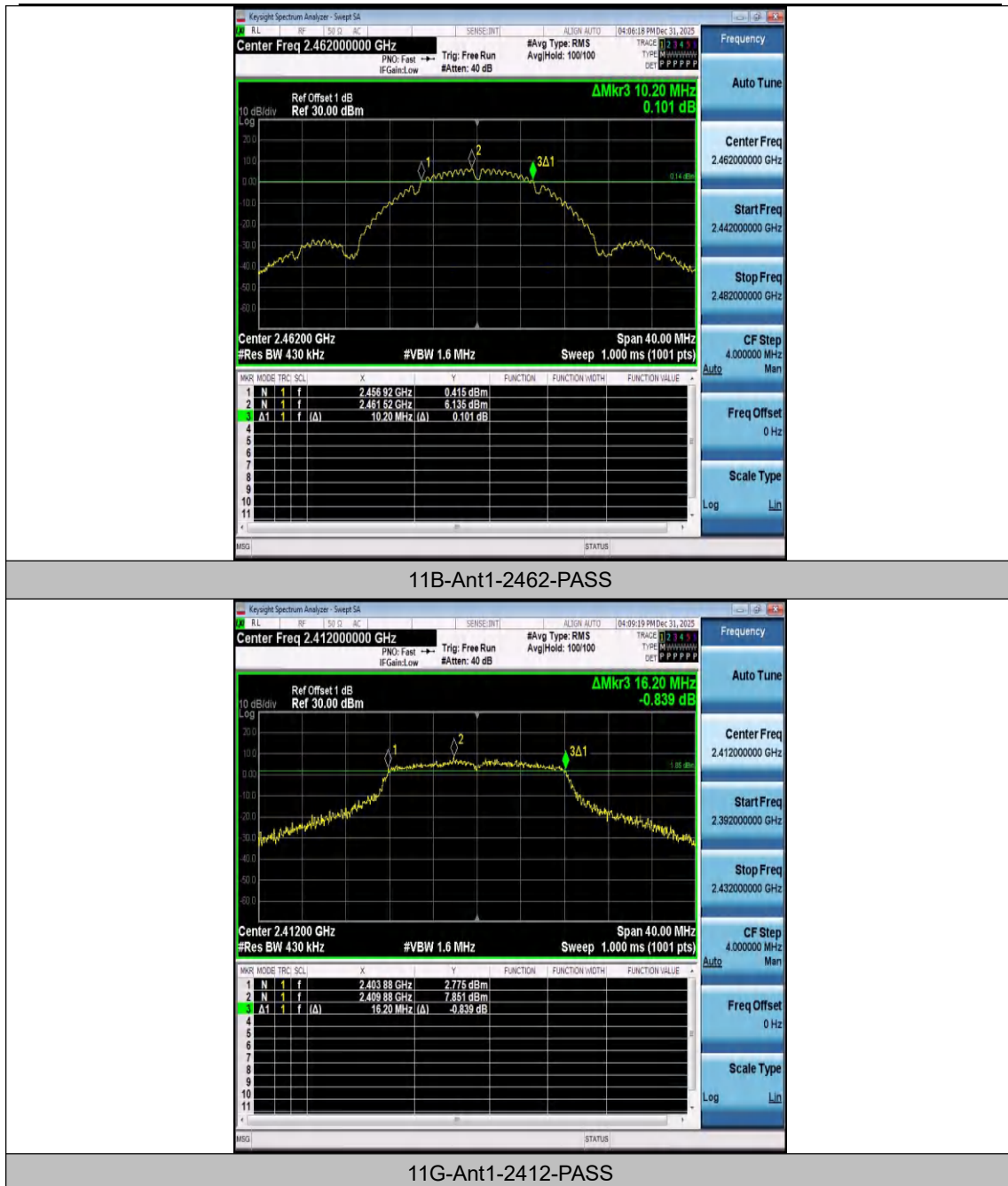
Appendix A: 6dB Bandwidth

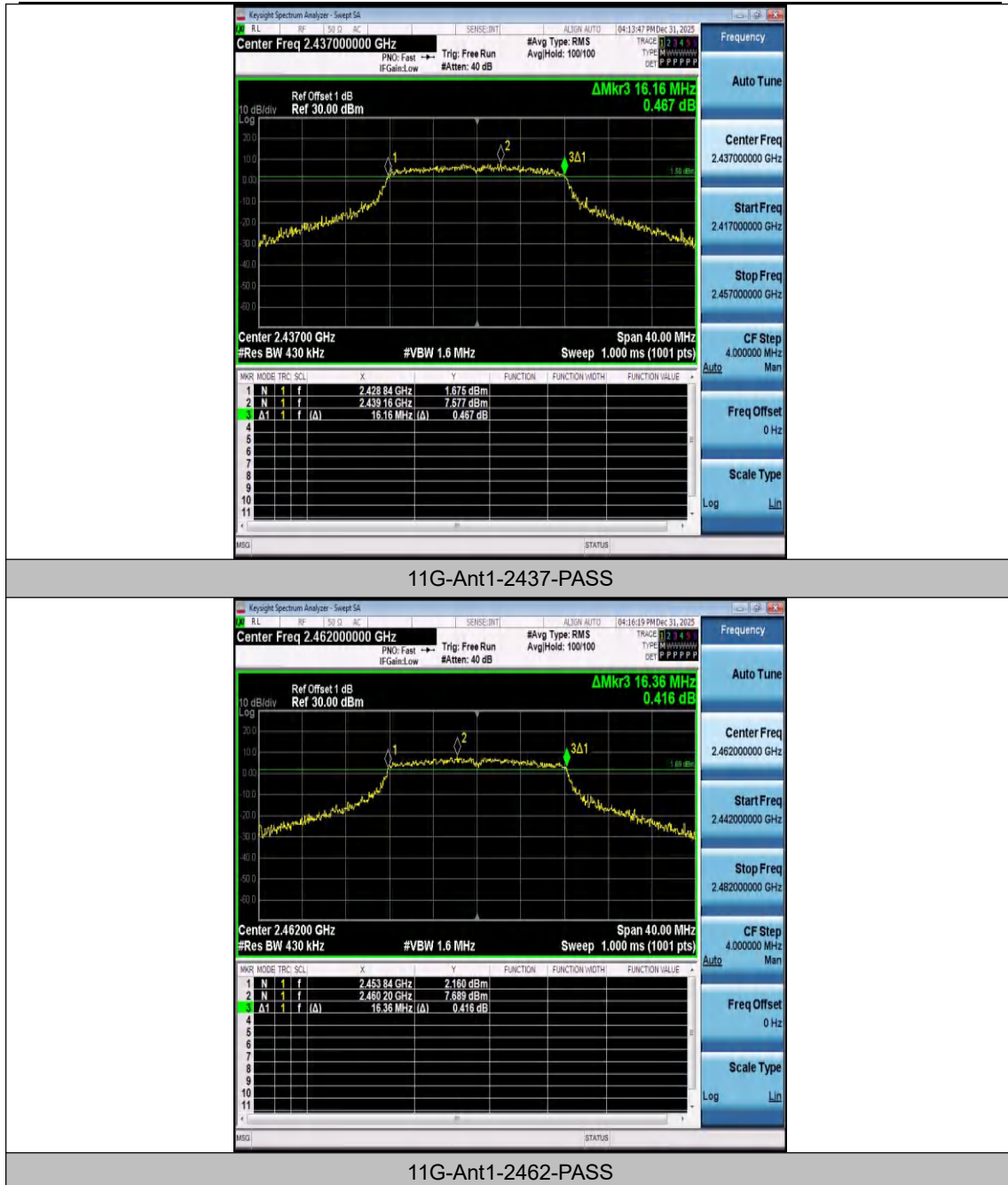
Test Result

Test Mode	Antenna	Frequency[MHz]	6dB BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	10.160	2406.960	2417.120	0.5	PASS
11B	Ant1	2437	10.200	2431.920	2442.120	0.5	PASS
11B	Ant1	2462	10.200	2456.920	2467.120	0.5	PASS
11G	Ant1	2412	16.200	2403.880	2420.080	0.5	PASS
11G	Ant1	2437	16.160	2428.840	2445.000	0.5	PASS
11G	Ant1	2462	16.360	2453.840	2470.200	0.5	PASS
11N20SISO	Ant1	2412	14.200	2404.600	2418.800	0.5	PASS
11N20SISO	Ant1	2437	17.520	2428.240	2445.760	0.5	PASS
11N20SISO	Ant1	2462	17.320	2453.360	2470.680	0.5	PASS
11N40SISO	Ant1	2422	36.080	2403.920	2440.000	0.5	PASS
11N40SISO	Ant1	2437	35.840	2419.080	2454.920	0.5	PASS
11N40SISO	Ant1	2452	36.400	2433.840	2470.240	0.5	PASS
11AX20SISO	Ant1	2412	18.720	2402.560	2421.280	0.5	PASS
11AX20SISO	Ant1	2437	18.440	2427.760	2446.200	0.5	PASS
11AX20SISO	Ant1	2462	17.800	2452.920	2470.720	0.5	PASS
11AX40SISO	Ant1	2422	37.280	2403.440	2440.720	0.5	PASS
11AX40SISO	Ant1	2437	37.600	2418.040	2455.640	0.5	PASS
11AX40SISO	Ant1	2452	36.720	2433.120	2469.840	0.5	PASS

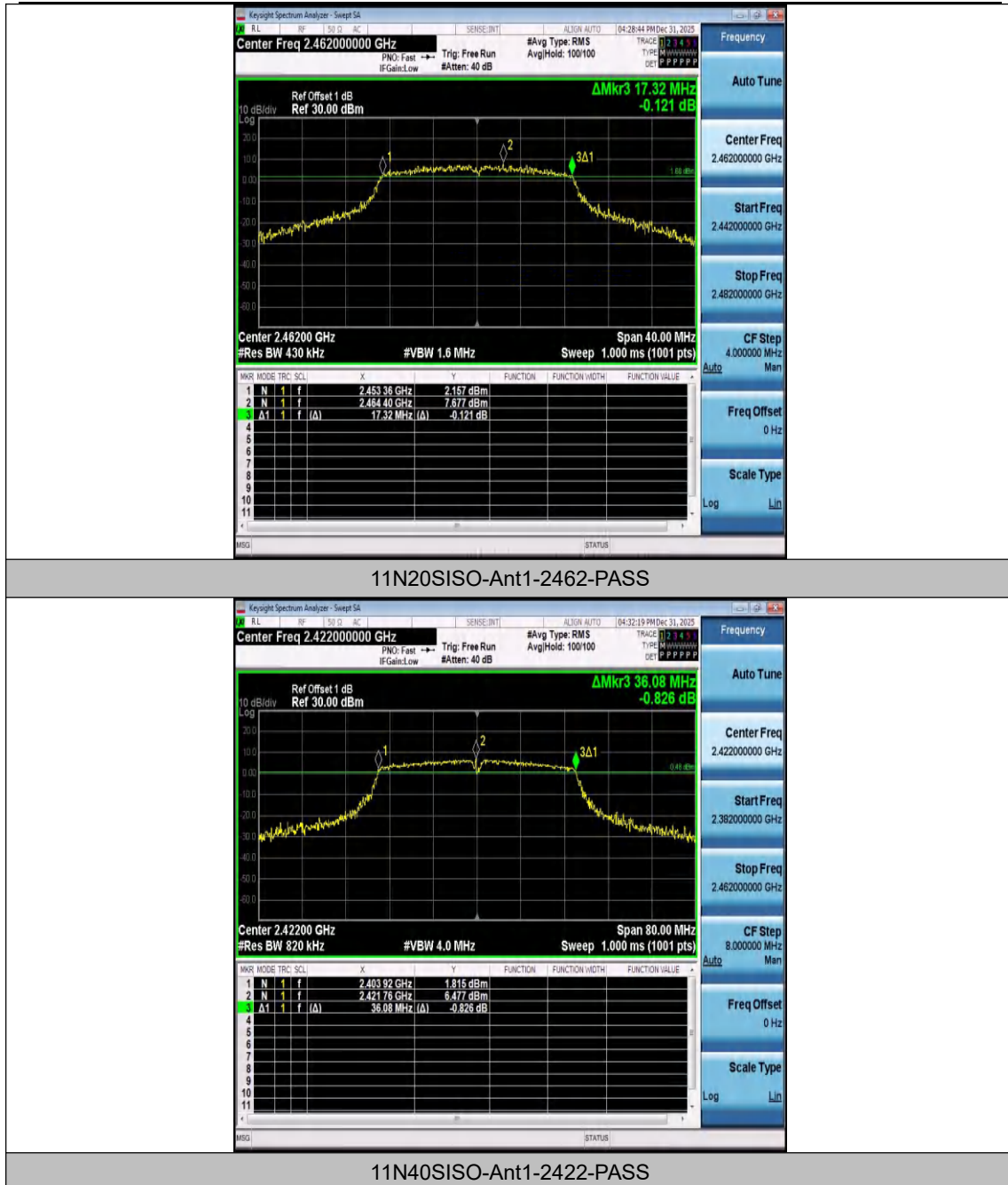
Test Graphs







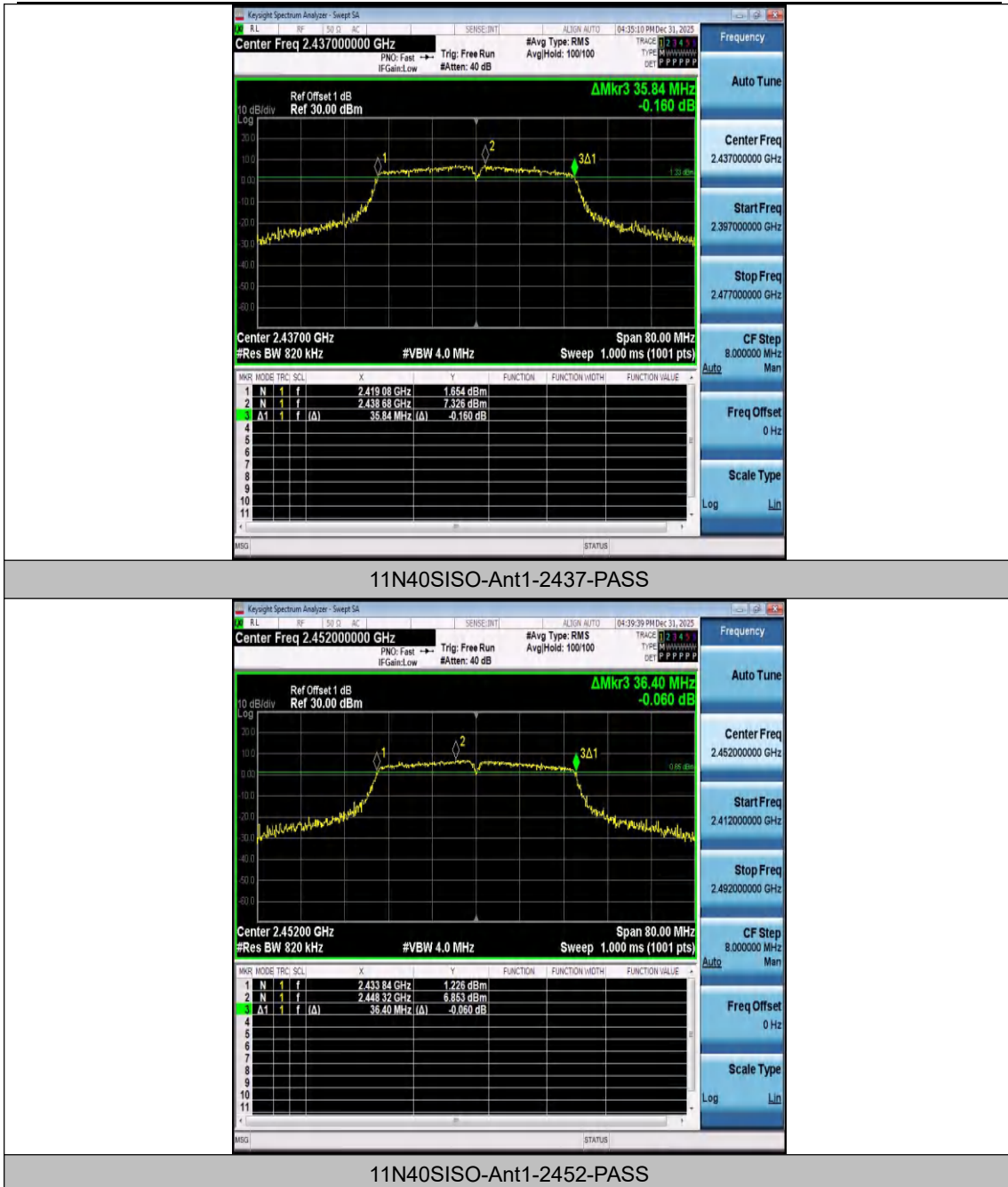




Shenzhen Anbotek Compliance Laboratory Limited

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.

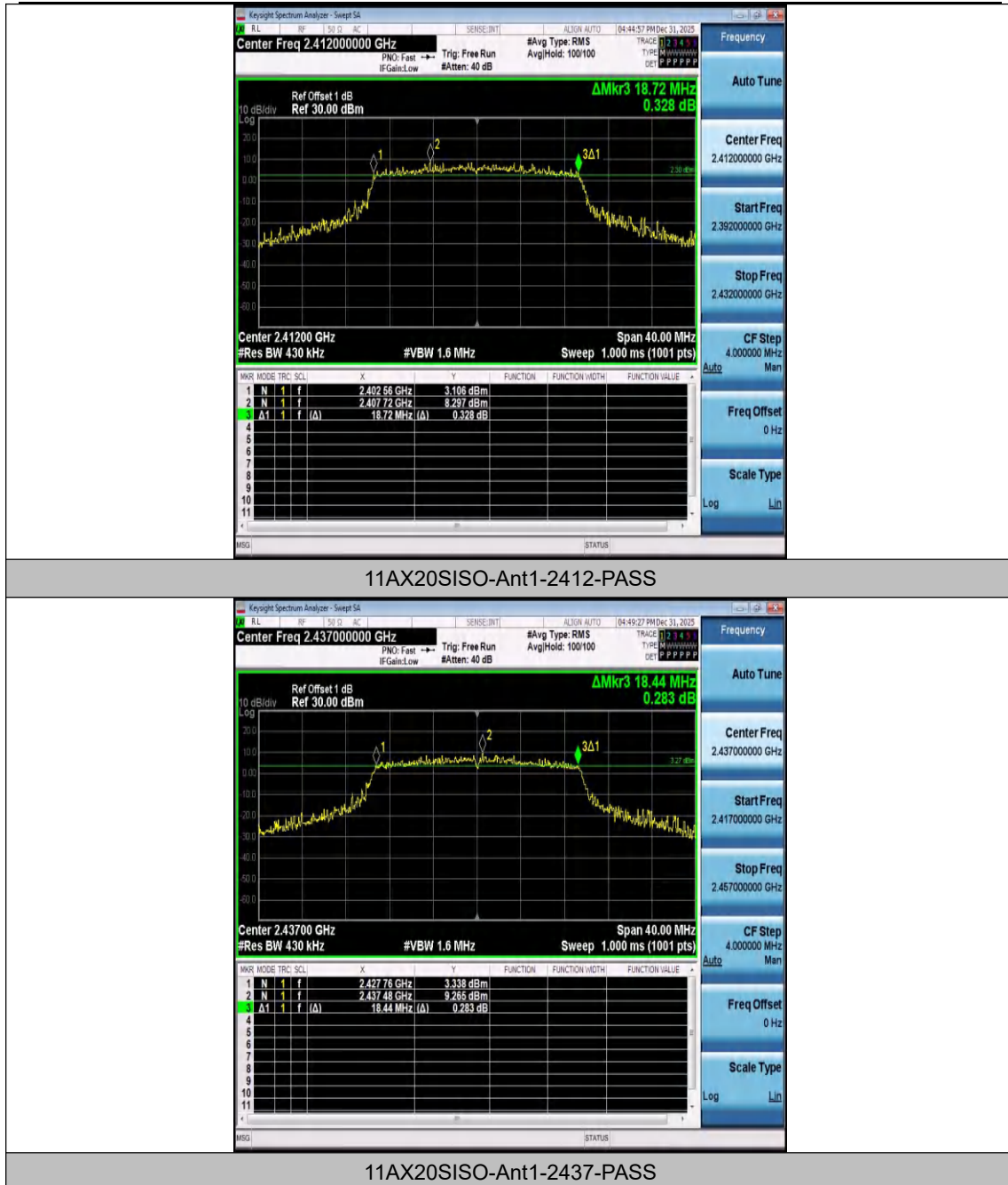
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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

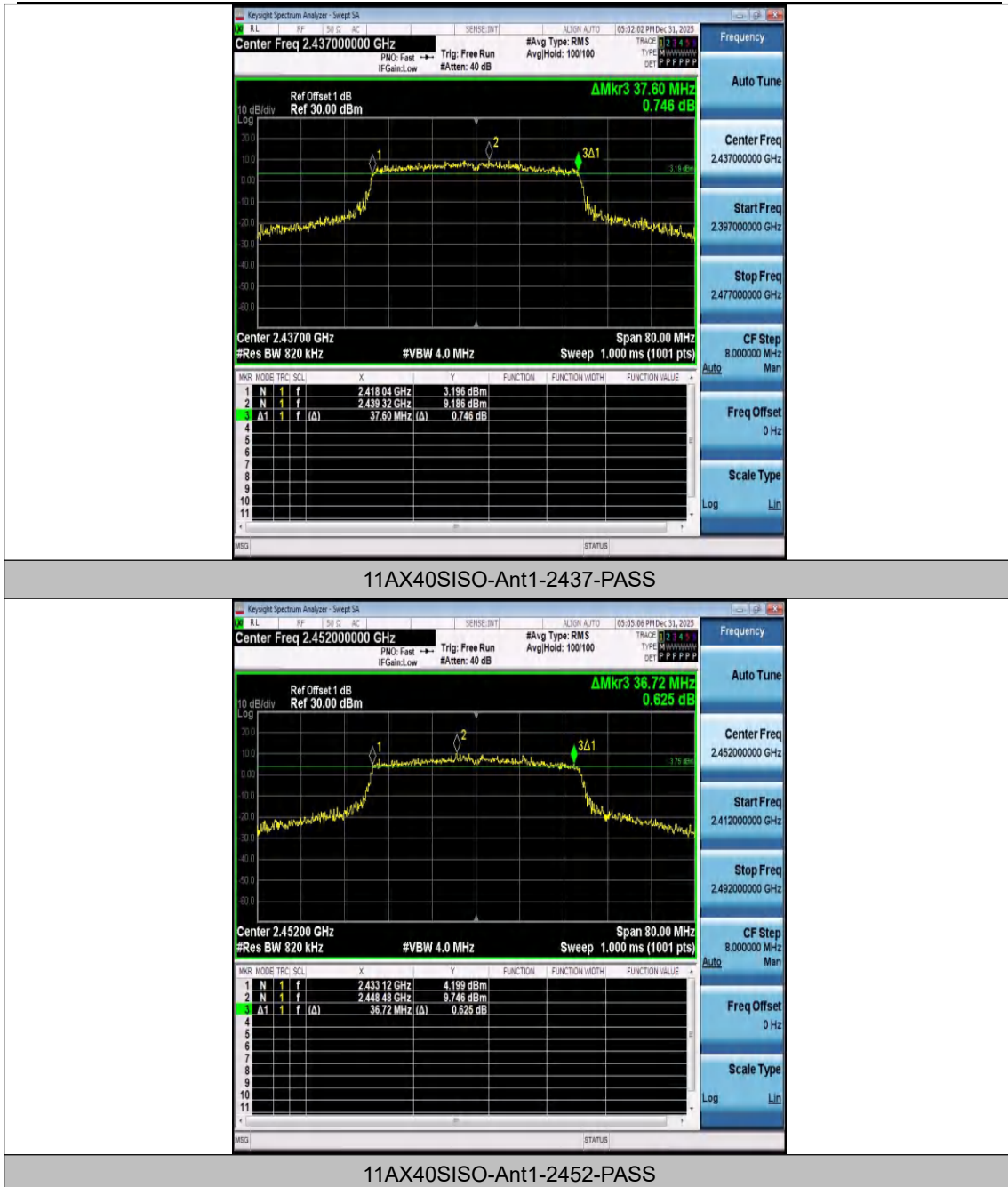




Shenzhen Anbotek Compliance Laboratory Limited

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

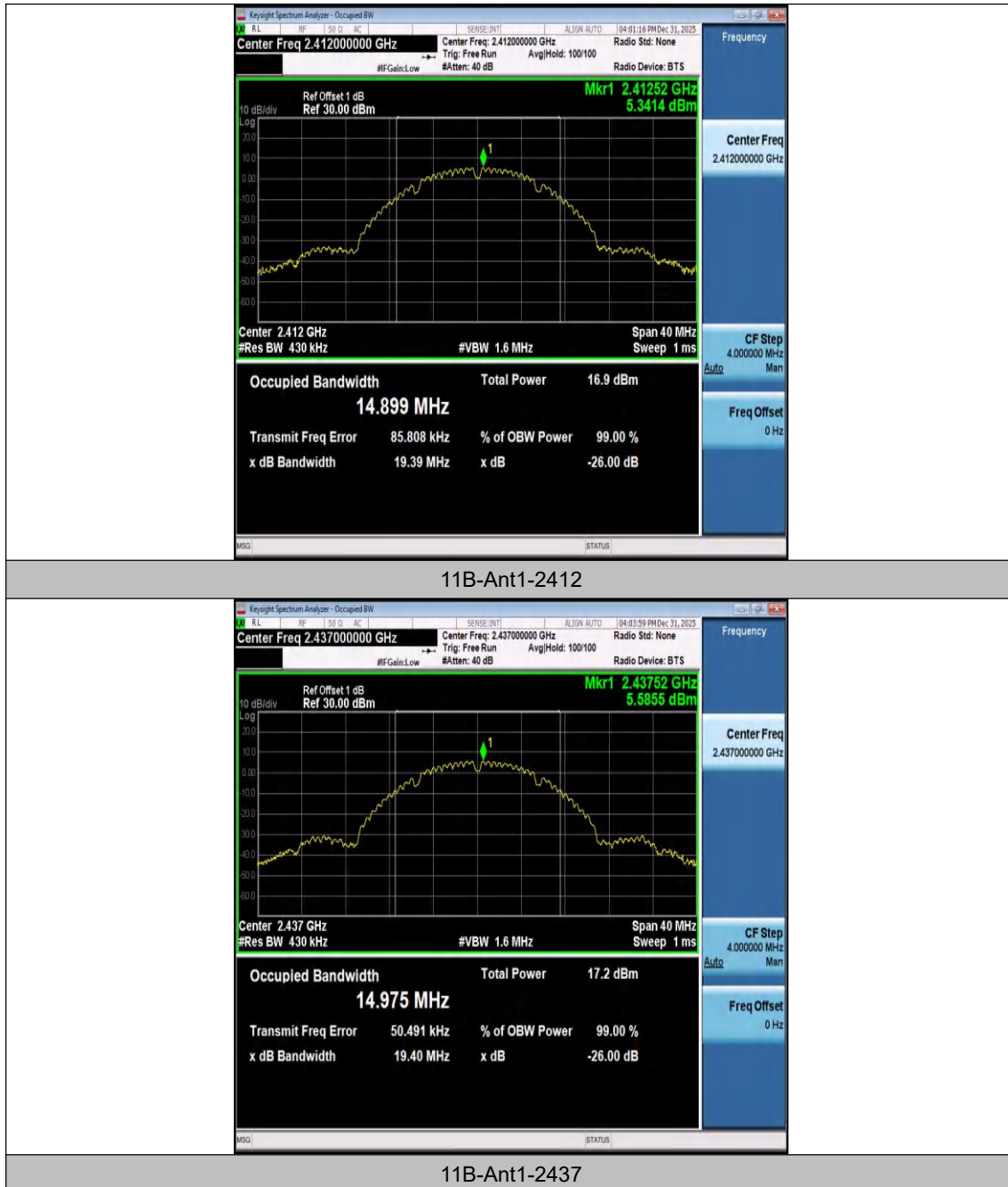


Appendix B: 99% Occupied Bandwidth

Test Result

Test Mode	Antenna	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	14.899	2404.6363	2419.5353	---	---
11B	Ant1	2437	14.975	2429.5630	2444.5380	---	---
11B	Ant1	2462	15.122	2454.4574	2469.5794	---	---
11G	Ant1	2412	17.294	2403.3278	2420.6218	---	---
11G	Ant1	2437	17.377	2428.2709	2445.6479	---	---
11G	Ant1	2462	17.540	2453.1465	2470.6865	---	---
11N20SISO	Ant1	2412	18.399	2402.8259	2421.2249	---	---
11N20SISO	Ant1	2437	18.450	2427.7451	2446.1951	---	---
11N20SISO	Ant1	2462	18.476	2452.7187	2471.1947	---	---
11N40SISO	Ant1	2422	36.769	2403.6588	2440.4278	---	---
11N40SISO	Ant1	2437	36.772	2418.6100	2455.3820	---	---
11N40SISO	Ant1	2452	36.699	2433.6260	2470.3250	---	---
11AX20SISO	Ant1	2412	19.099	2402.4630	2421.5620	---	---
11AX20SISO	Ant1	2437	19.202	2427.4152	2446.6172	---	---
11AX20SISO	Ant1	2462	19.290	2452.3859	2471.6759	---	---
11AX40SISO	Ant1	2422	37.923	2403.0588	2440.9818	---	---
11AX40SISO	Ant1	2437	38.041	2418.0051	2456.0461	---	---
11AX40SISO	Ant1	2452	38.026	2433.0237	2471.0497	---	---

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.

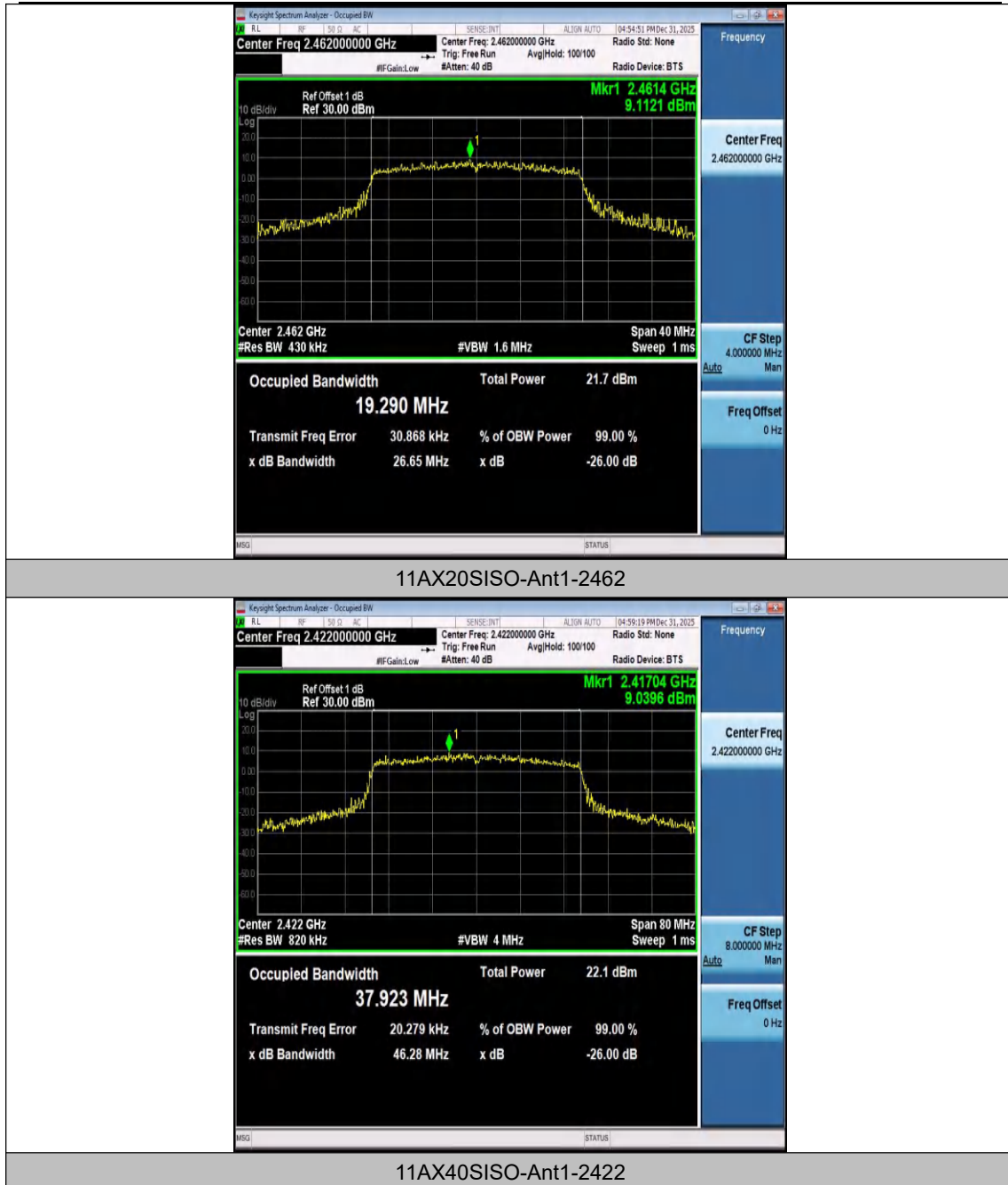
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

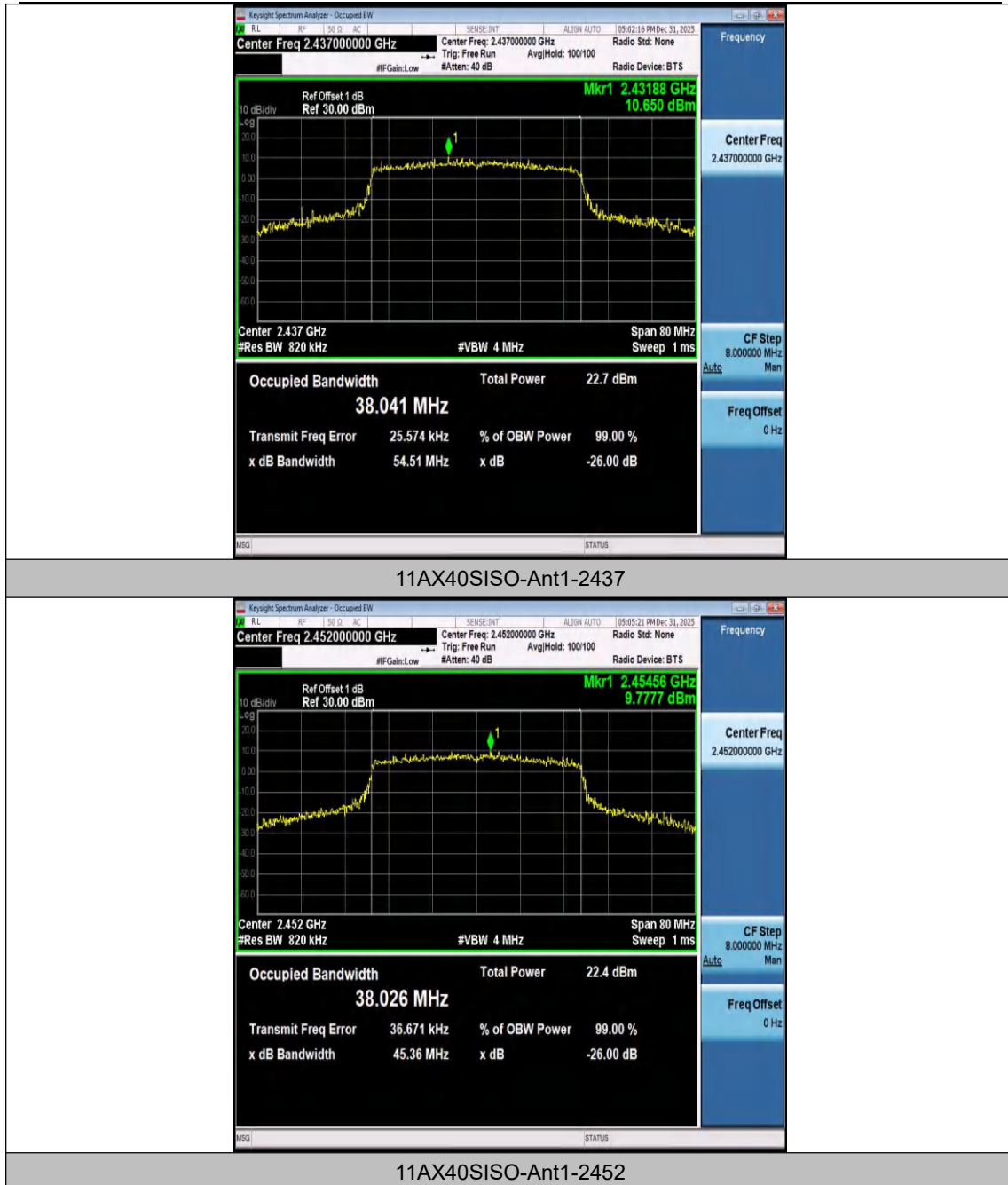
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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

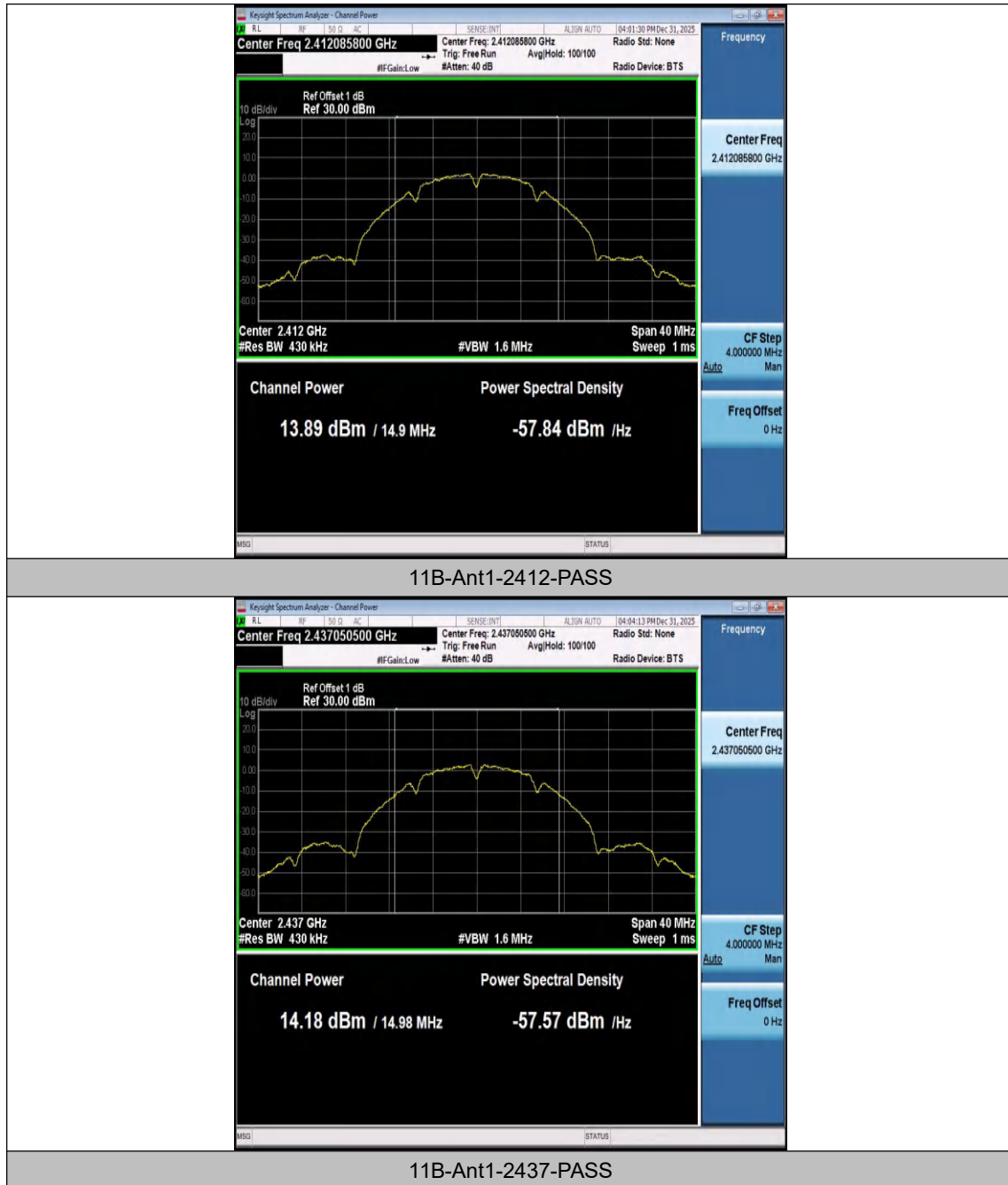
Appendix C: Maximum conducted output power

Test Result Average

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	13.89	≤30.00	PASS
11B	Ant1	2437	14.18	≤30.00	PASS
11B	Ant1	2462	14.84	≤30.00	PASS
11G	Ant1	2412	13.80	≤30.00	PASS
11G	Ant1	2437	14.25	≤30.00	PASS
11G	Ant1	2462	14.43	≤30.00	PASS
11N20SISO	Ant1	2412	14.20	≤30.00	PASS
11N20SISO	Ant1	2437	13.97	≤30.00	PASS
11N20SISO	Ant1	2462	14.34	≤30.00	PASS
11N40SISO	Ant1	2422	13.18	≤30.00	PASS
11N40SISO	Ant1	2437	13.78	≤30.00	PASS
11N40SISO	Ant1	2452	13.49	≤30.00	PASS
11AX20SISO	Ant1	2412	13.19	≤30.00	PASS
11AX20SISO	Ant1	2437	13.84	≤30.00	PASS
11AX20SISO	Ant1	2462	14.21	≤30.00	PASS
11AX40SISO	Ant1	2422	13.52	≤30.00	PASS
11AX40SISO	Ant1	2437	14.11	≤30.00	PASS
11AX40SISO	Ant1	2452	13.82	≤30.00	PASS

Note: The cable loss are compensated in the graph.

Test Graphs Average

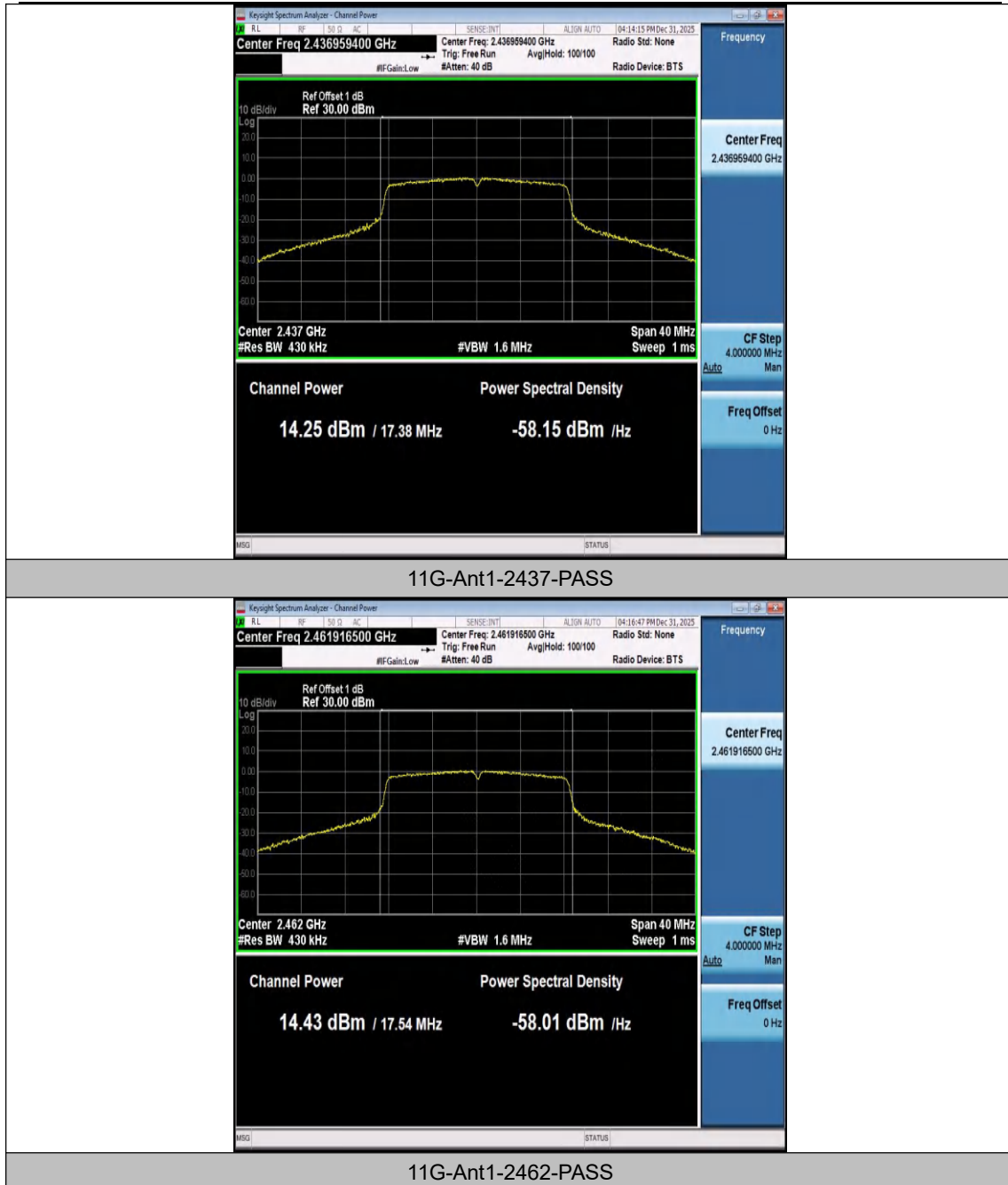


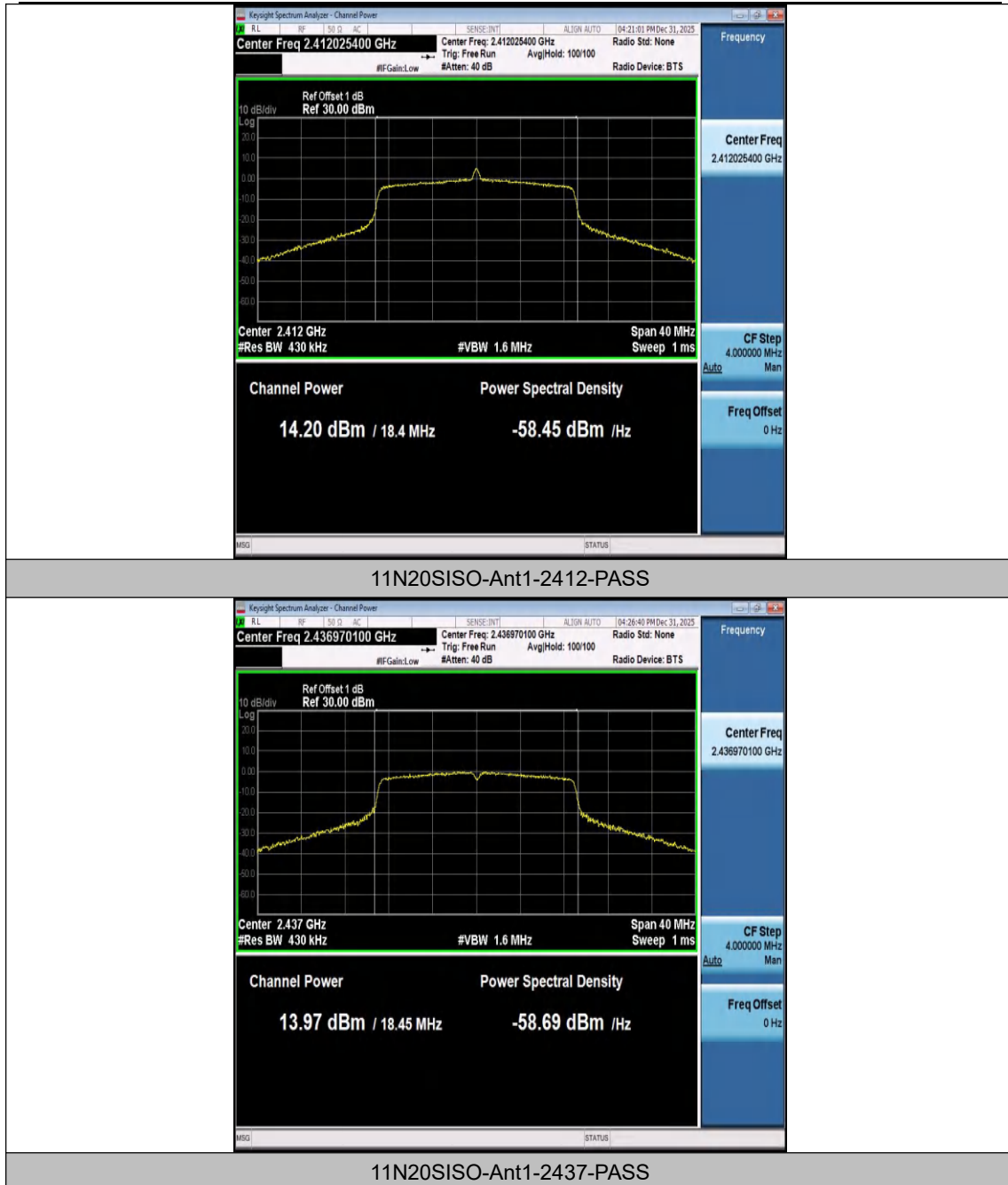
Shenzhen Anbotek Compliance Laboratory Limited

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



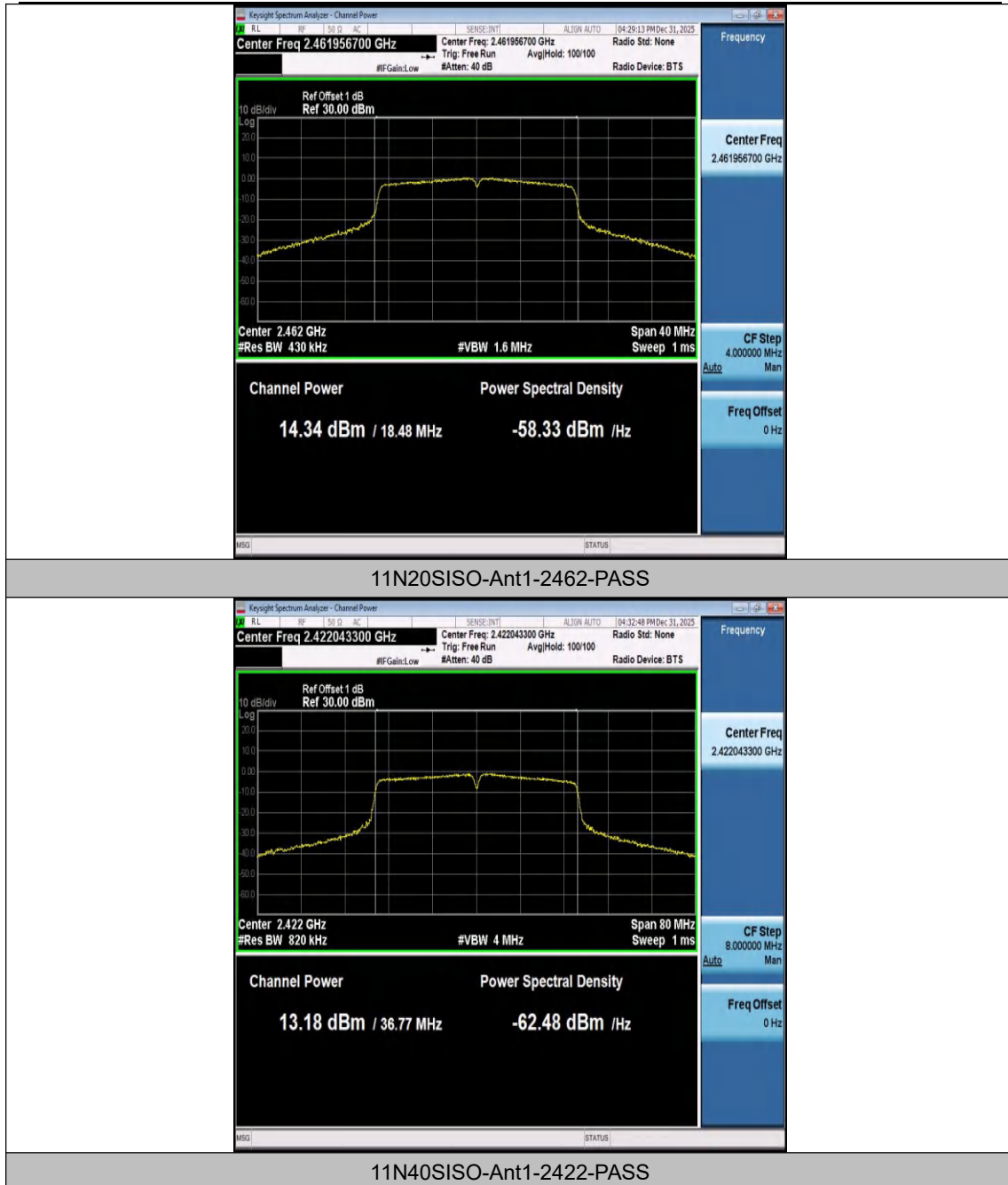




Shenzhen Anbotek Compliance Laboratory Limited

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.

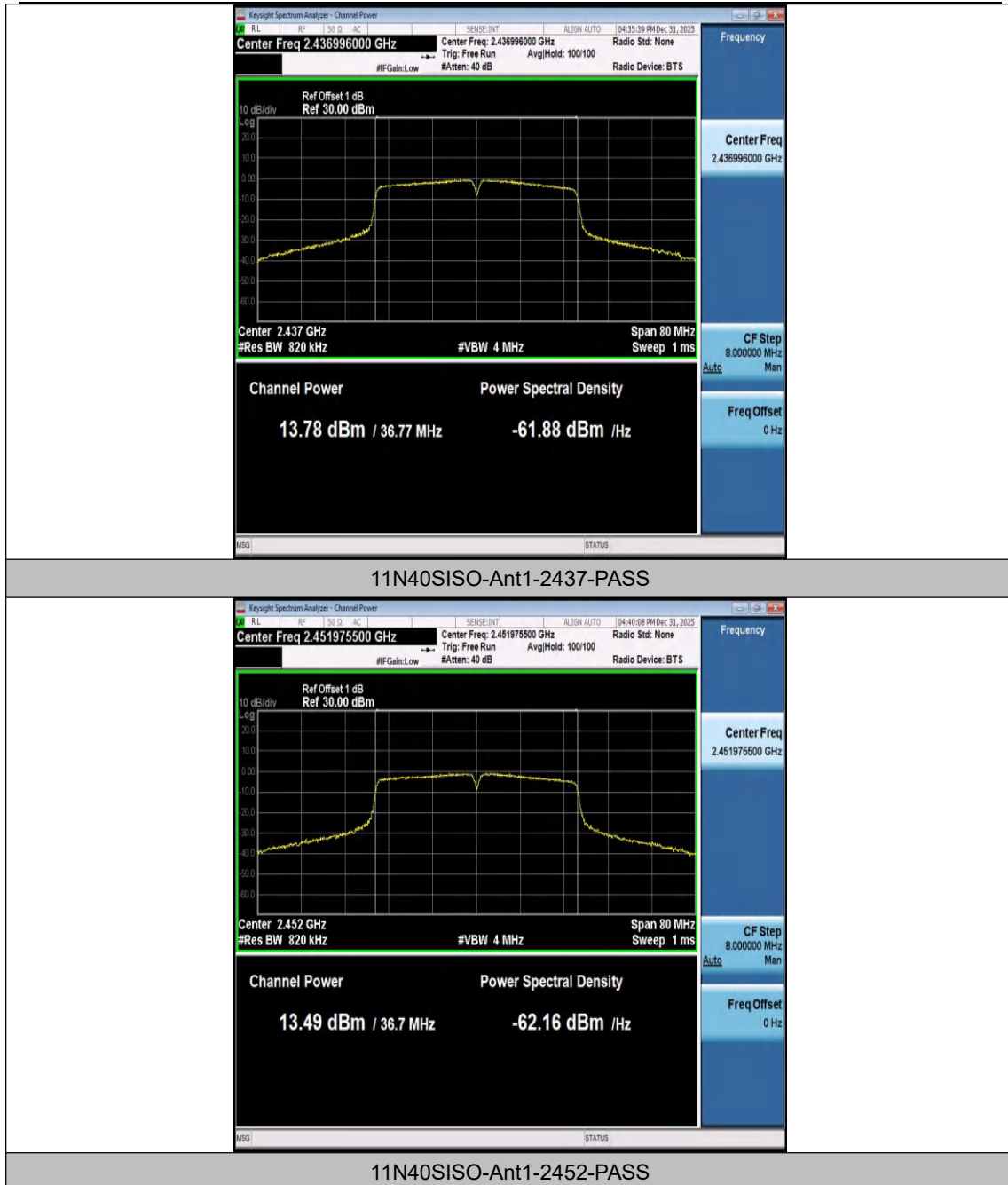
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

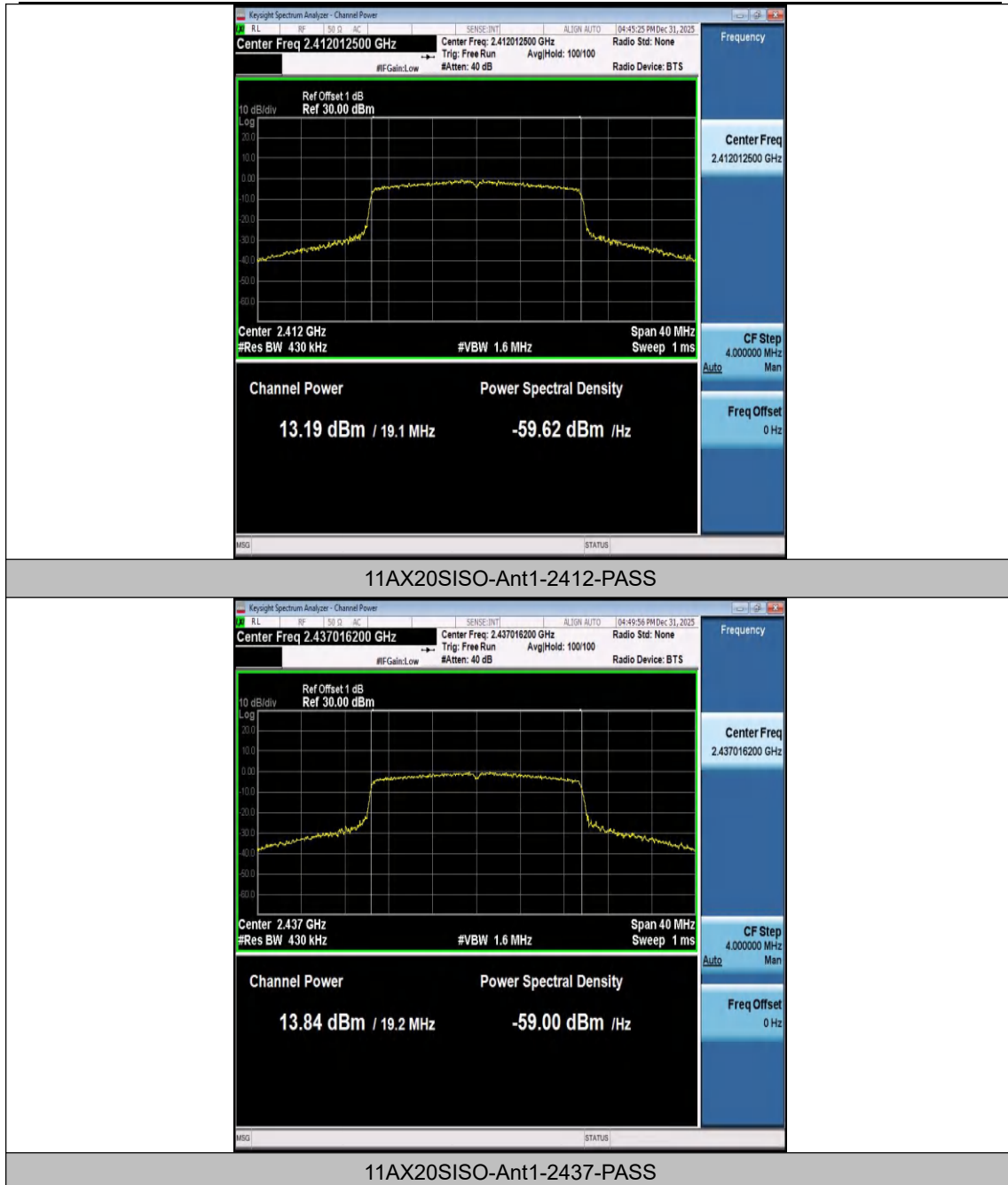
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

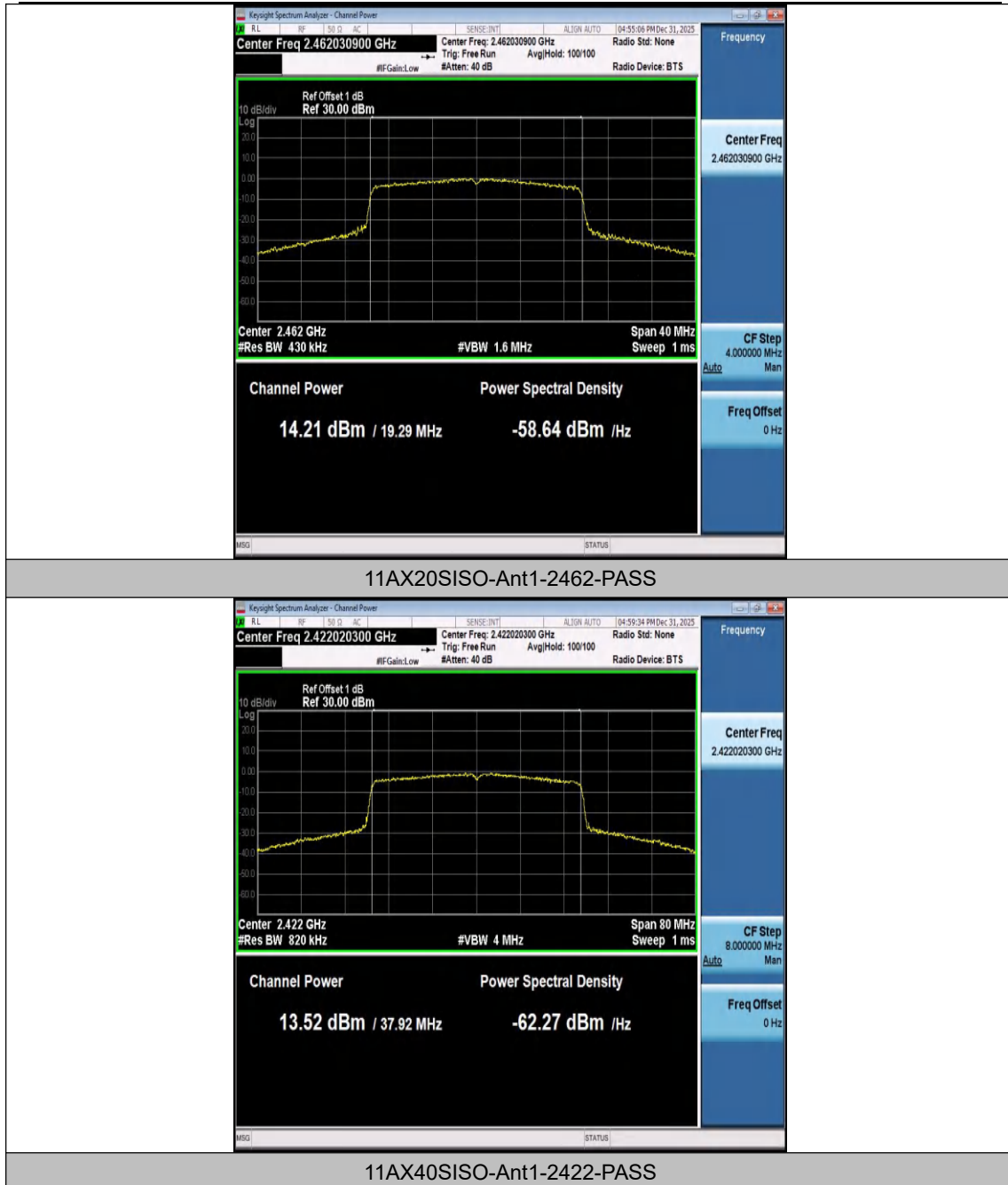
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

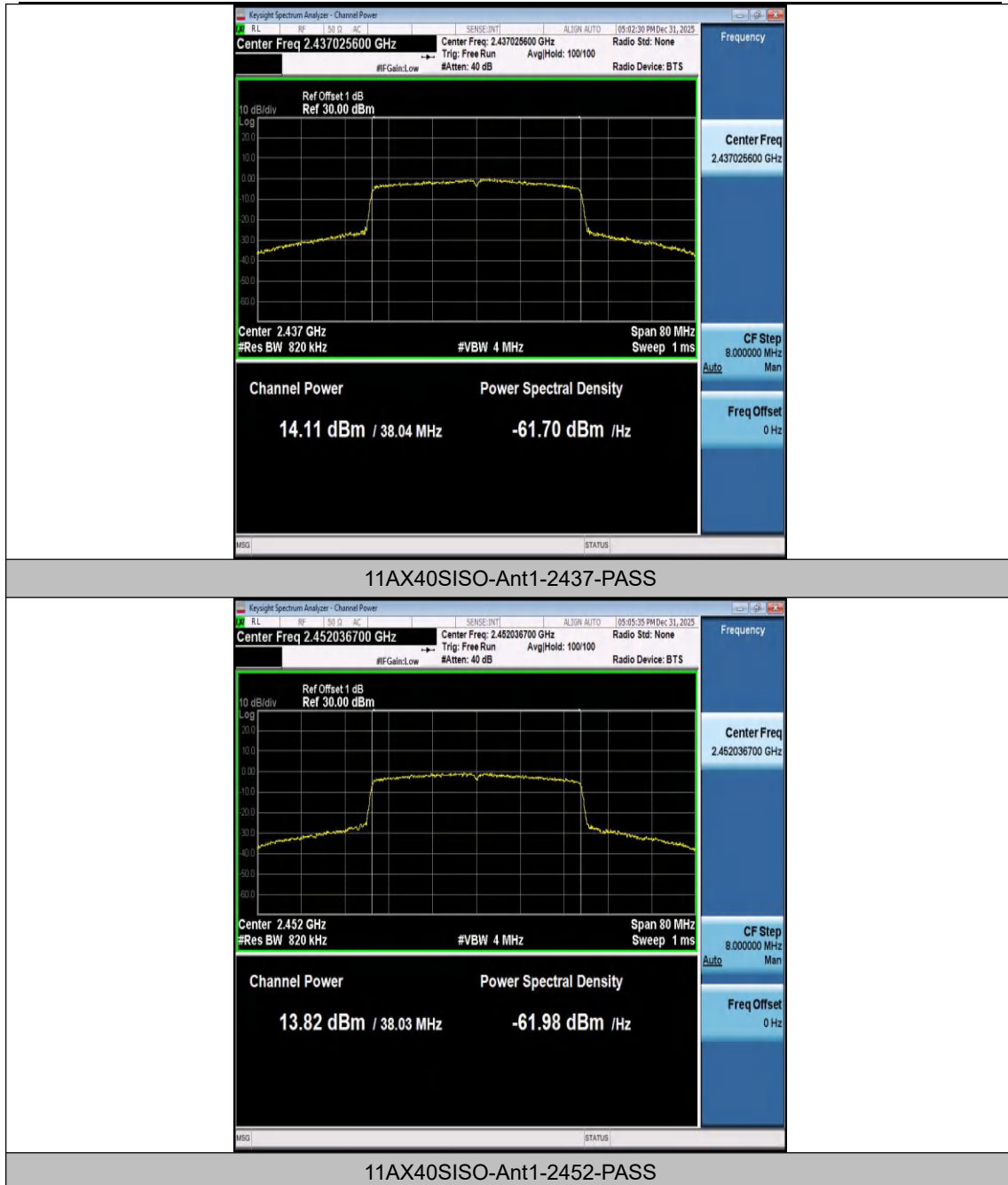


Shenzhen Anbotek Compliance Laboratory Limited

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

Appendix D: Maximum power spectral density

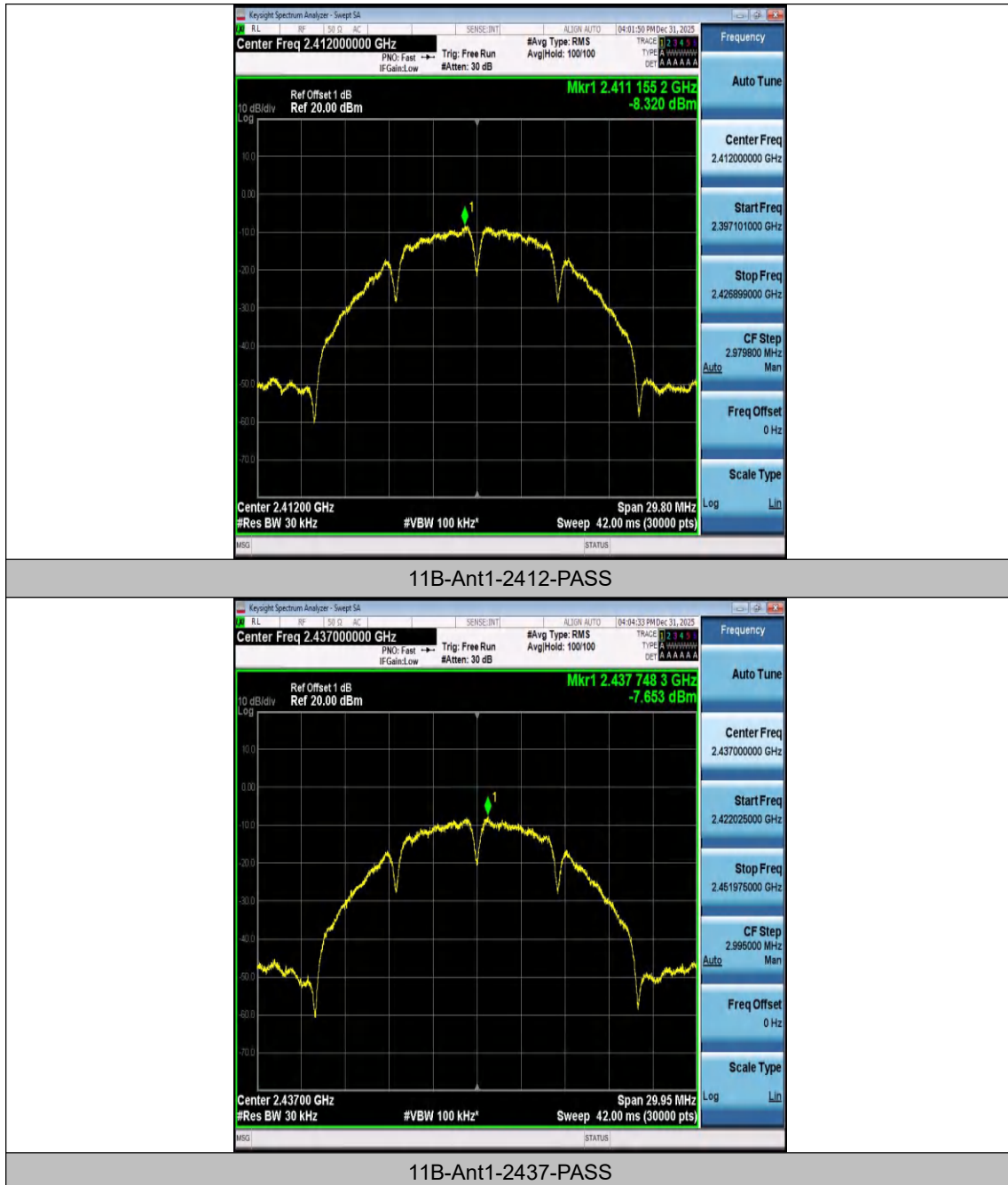
Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm/30kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-8.32	≤8.00	PASS
11B	Ant1	2437	-7.65	≤8.00	PASS
11B	Ant1	2462	-7.33	≤8.00	PASS
11G	Ant1	2412	-9.63	≤8.00	PASS
11G	Ant1	2437	-9.61	≤8.00	PASS
11G	Ant1	2462	-8.97	≤8.00	PASS
11N20SISO	Ant1	2412	3.88	≤8.00	PASS
11N20SISO	Ant1	2437	-9.87	≤8.00	PASS
11N20SISO	Ant1	2462	-9.33	≤8.00	PASS
11N40SISO	Ant1	2422	-13.62	≤8.00	PASS
11N40SISO	Ant1	2437	-12.88	≤8.00	PASS
11N40SISO	Ant1	2452	-12.84	≤8.00	PASS
11AX20SISO	Ant1	2412	-11.04	≤8.00	PASS
11AX20SISO	Ant1	2437	-10.80	≤8.00	PASS
11AX20SISO	Ant1	2462	-11.03	≤8.00	PASS
11AX40SISO	Ant1	2422	-12.88	≤8.00	PASS
11AX40SISO	Ant1	2437	-13.48	≤8.00	PASS
11AX40SISO	Ant1	2452	-12.94	≤8.00	PASS

Note:

1. The cable loss are compensated in the graph.

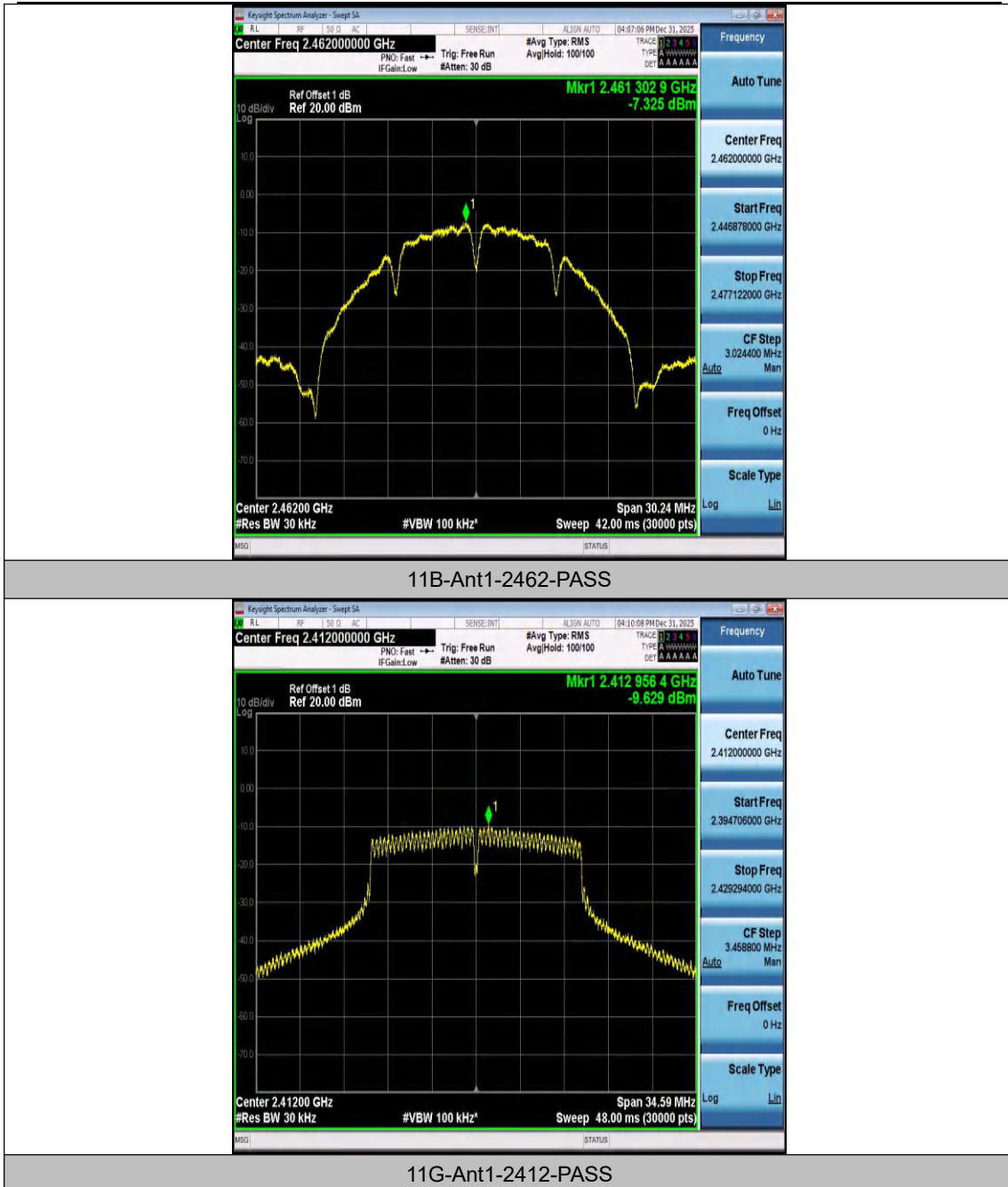
Test Graphs



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.

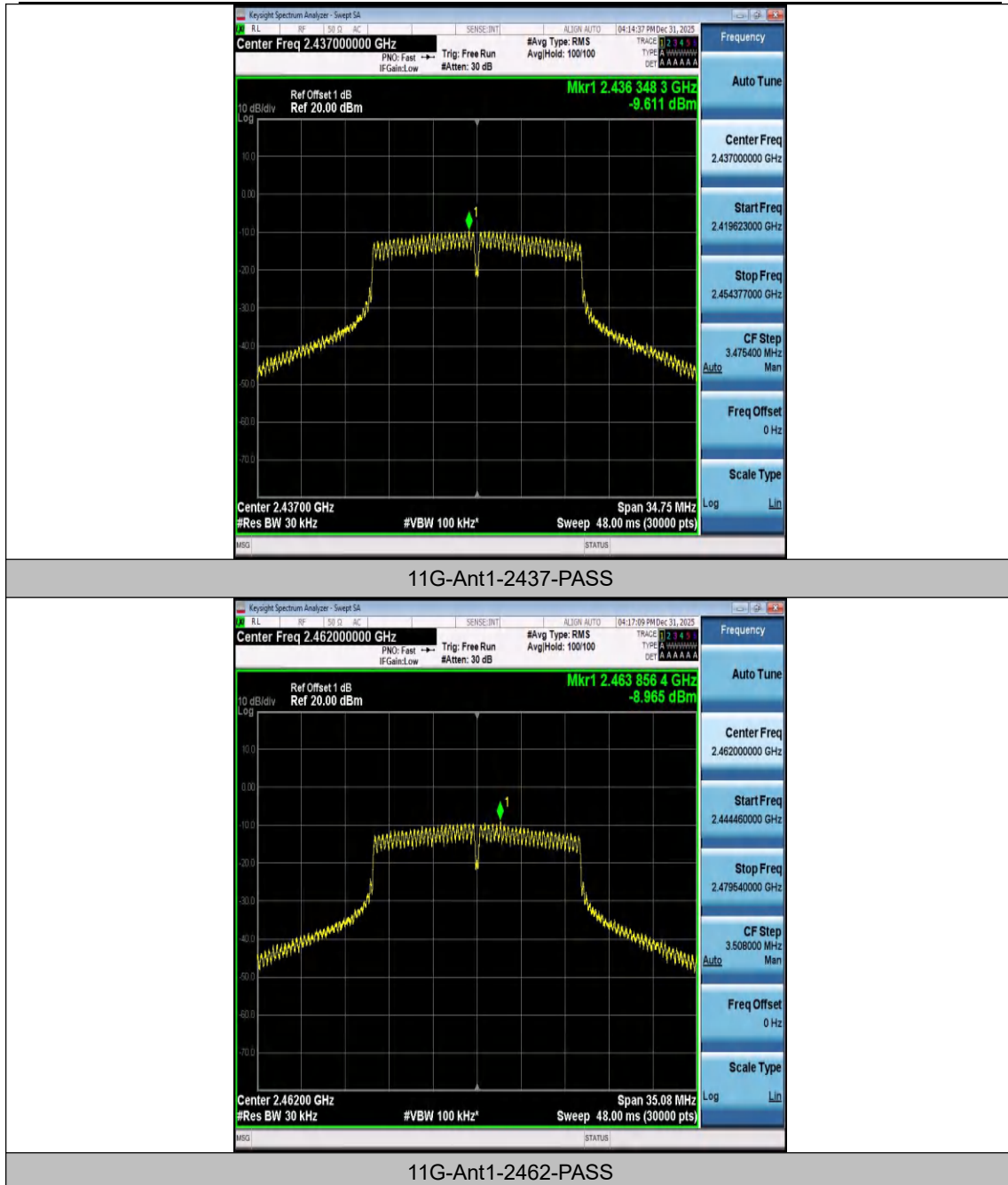
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

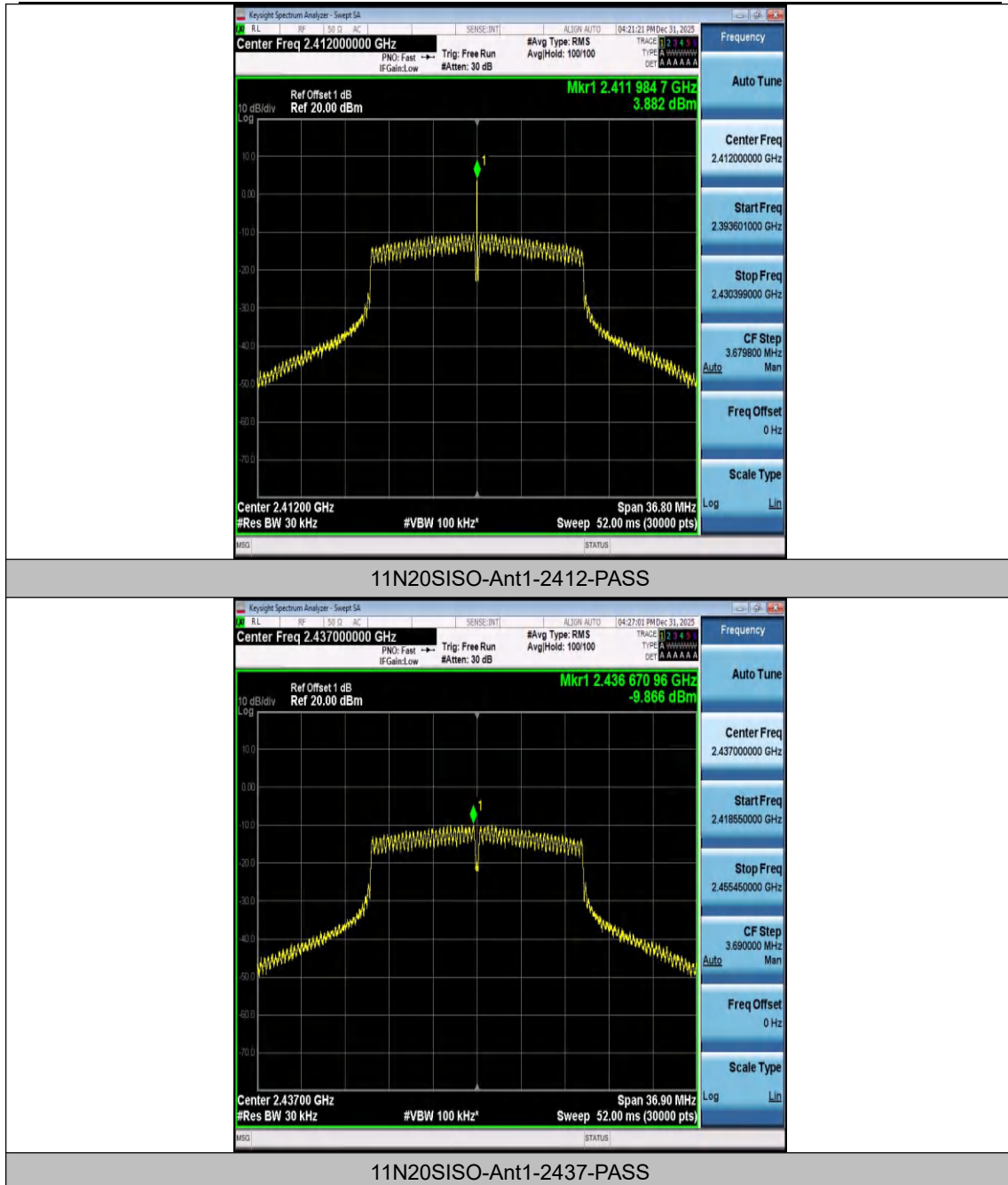
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

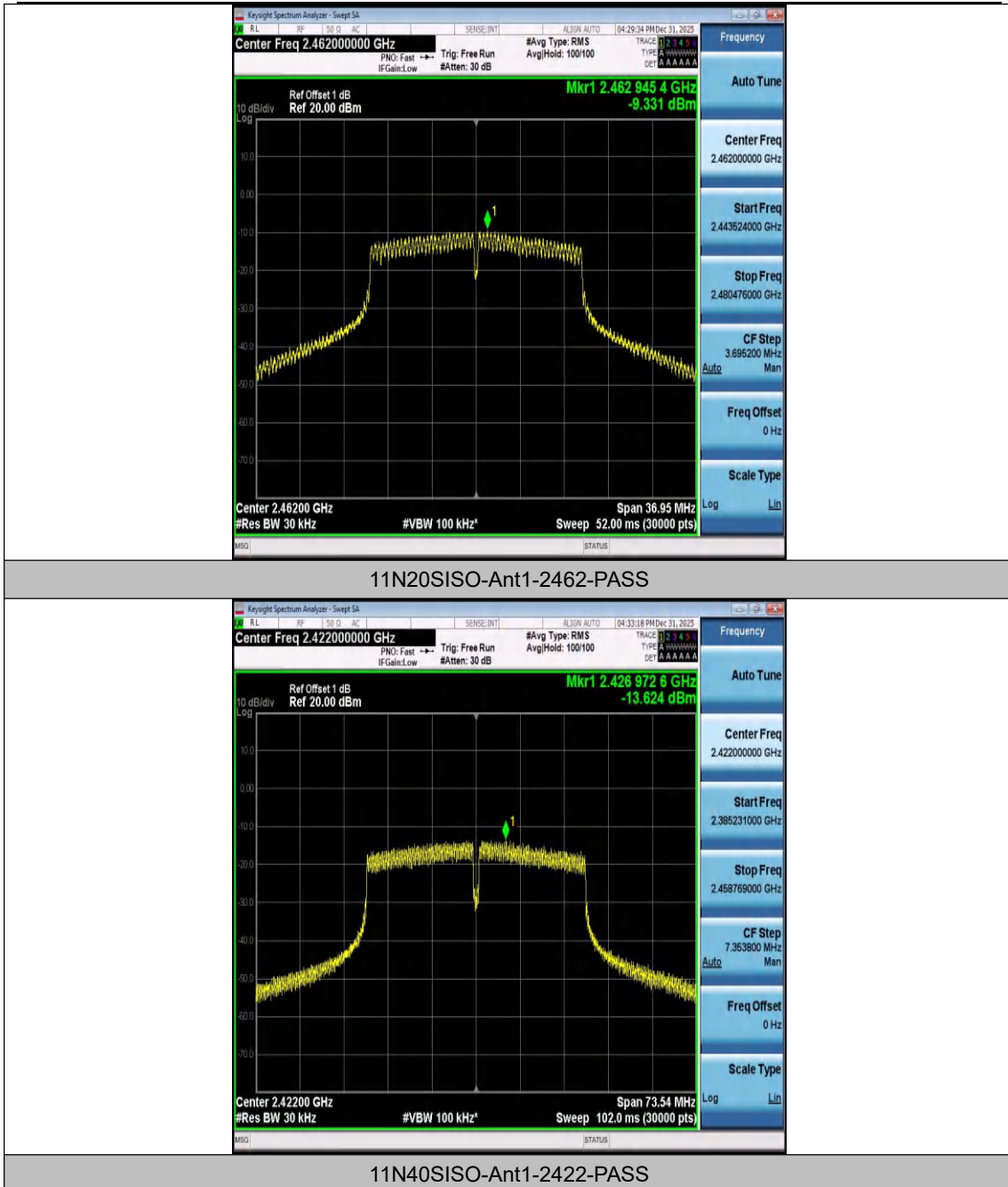
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

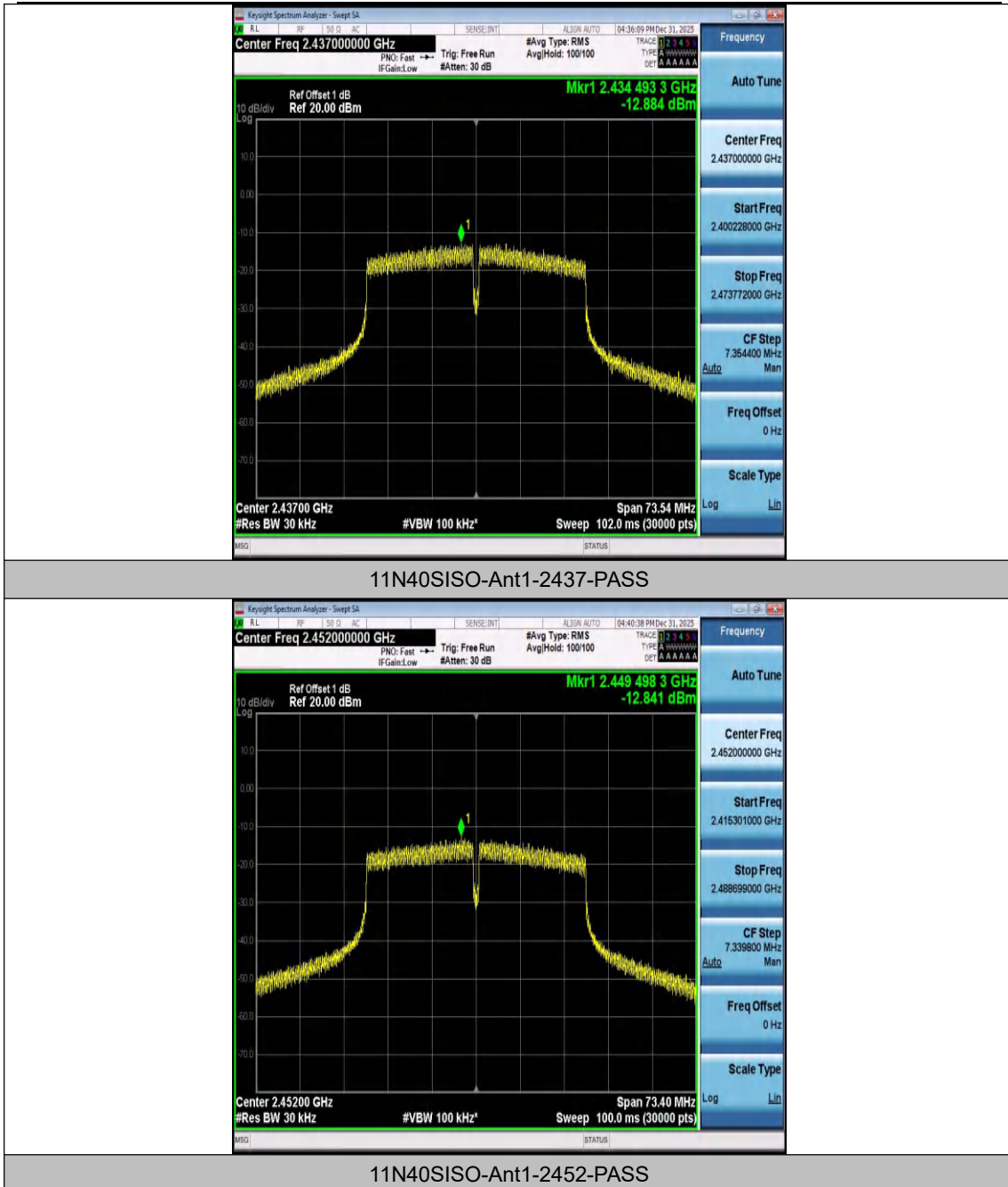
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

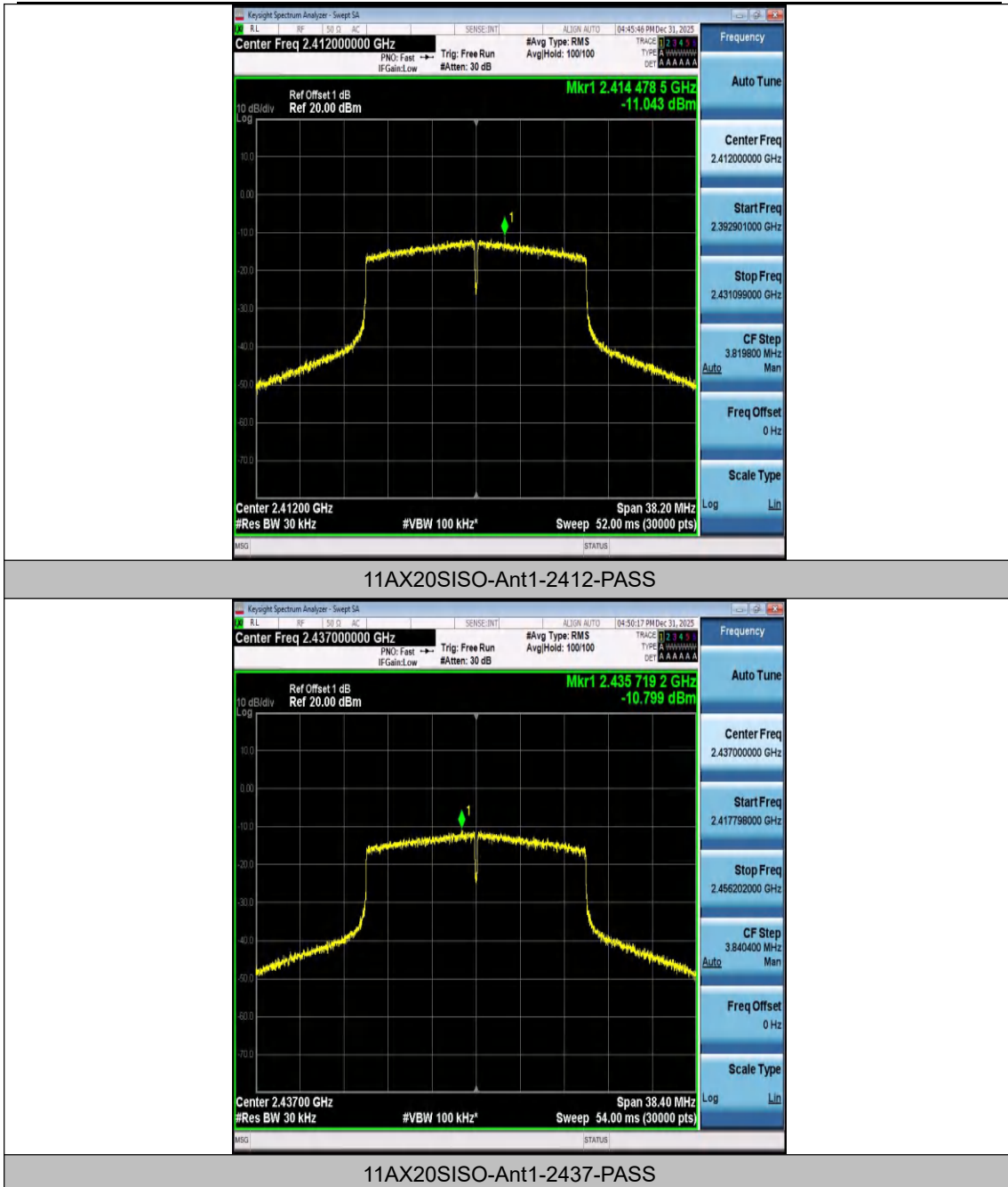
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

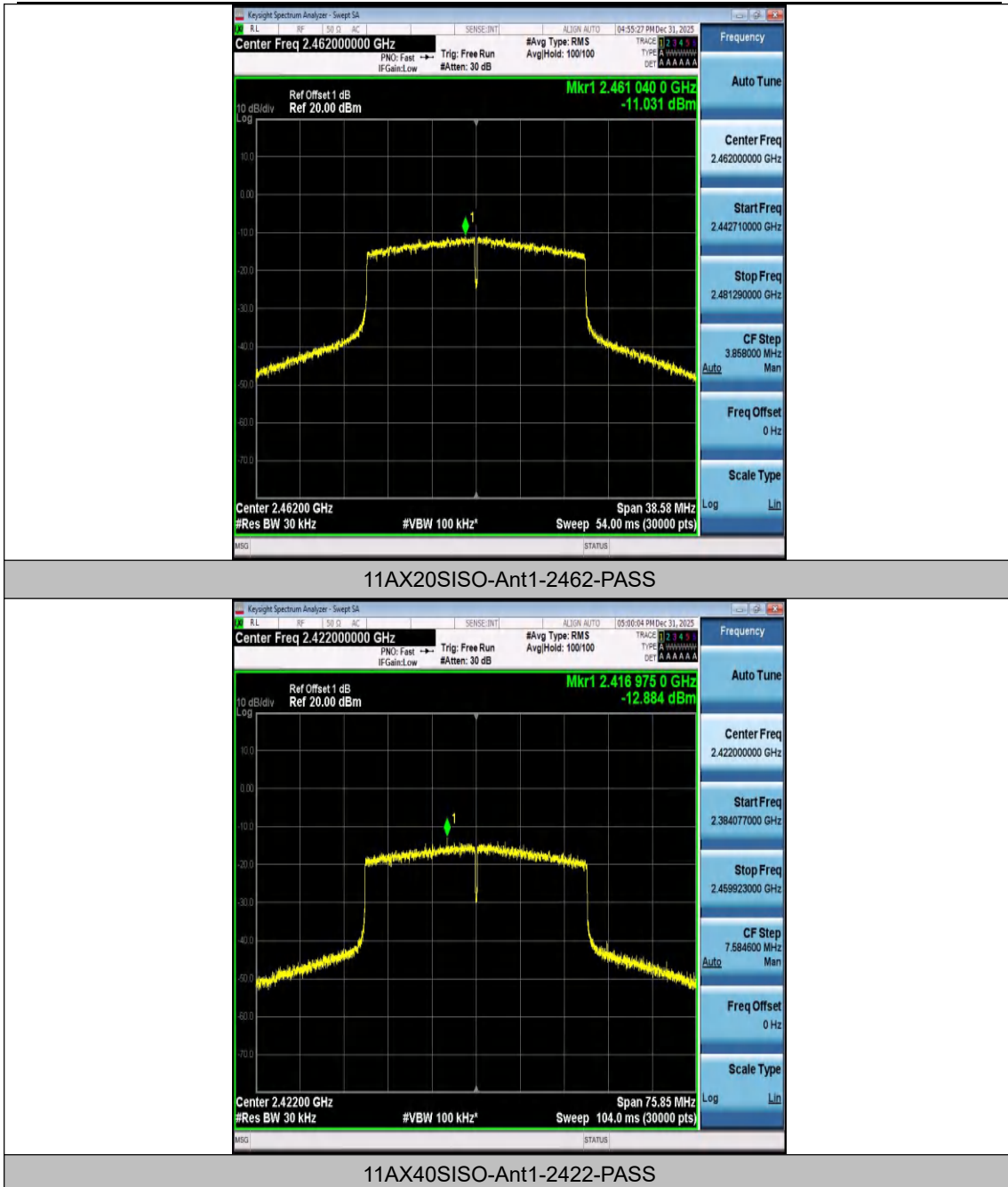
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

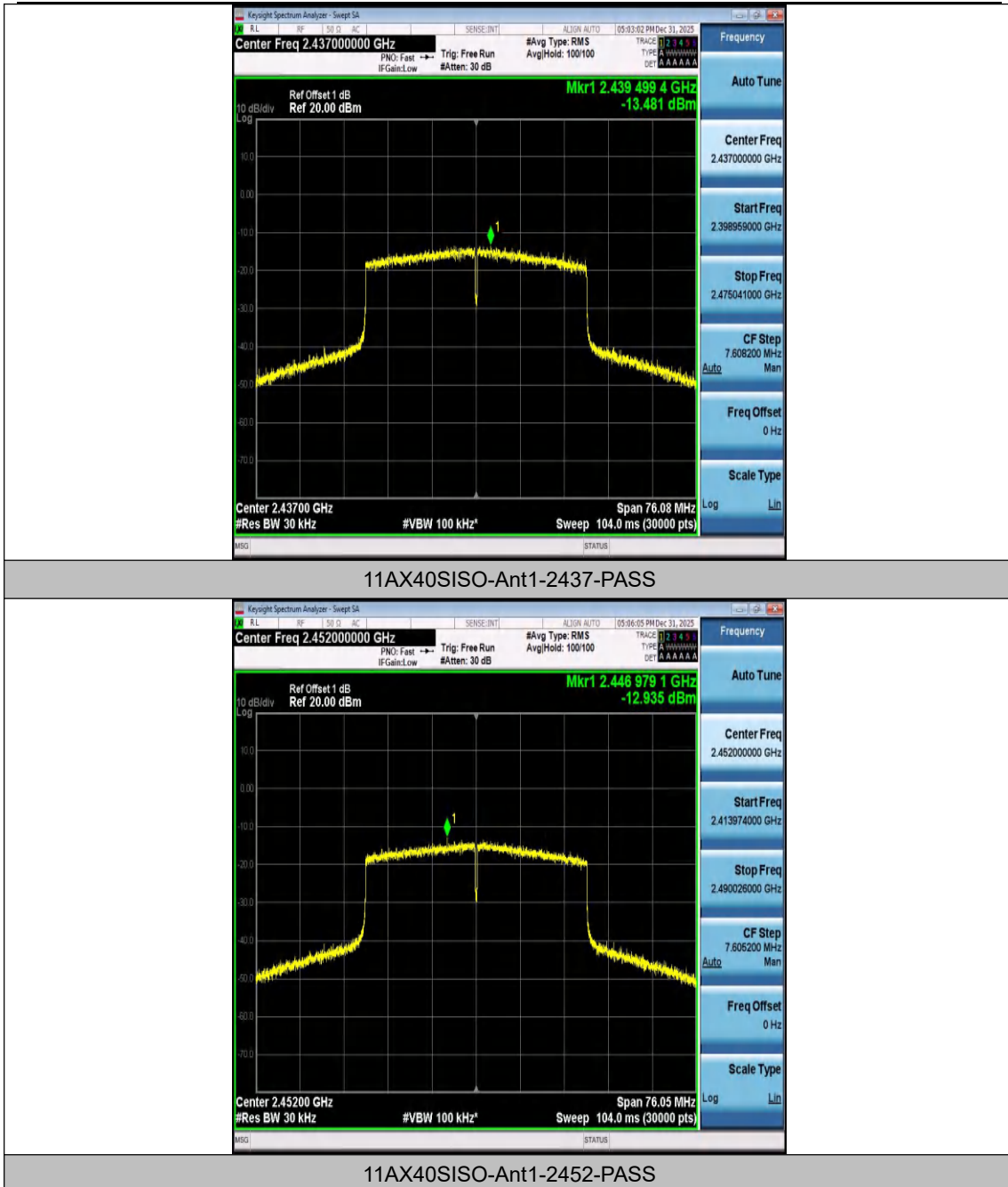
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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

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	5.23	-34.73	≤-24.77	PASS
11B	Ant1	High	2462	5.45	-51.03	≤-24.55	PASS
11G	Ant1	Low	2412	2.84	-27.47	≤-27.16	PASS
11G	Ant1	High	2462	4.16	-38.77	≤-25.84	PASS
11N20SISO	Ant1	Low	2412	5.87	-24.94	≤-24.13	PASS
11N20SISO	Ant1	High	2462	3.40	-36.37	≤-26.6	PASS
11N40SISO	Ant1	Low	2422	-0.68	-31.16	≤-30.68	PASS
11N40SISO	Ant1	High	2452	0.57	-33.12	≤-29.43	PASS
11AX20SISO	Ant1	Low	2412	2.46	-28.16	≤-27.54	PASS
11AX20SISO	Ant1	High	2462	3.80	-34.9	≤-26.2	PASS
11AX40SISO	Ant1	Low	2422	-1.40	-32.33	≤-31.4	PASS
11AX40SISO	Ant1	High	2452	1.59	-30.18	≤-28.41	PASS

Test Graphs

