

Appendix Test Data

Report No.:	1812C60079012502-01	Test Sample No.:	1-2-2
Start Test Date:	2026-2-26	Finish Test Date:	2026-2-28
Test Engineer:	Huisen Guan	Auditor:	Justin Feng
Temperature:	26.2℃	Relative Humidity:	49%
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	9.280	2407.400	2416.680	0.5	PASS
11B	Ant1	2437	9.280	2432.400	2441.680	0.5	PASS
11B	Ant1	2462	9.280	2457.400	2466.680	0.5	PASS
11G	Ant1	2412	16.480	2403.840	2420.320	0.5	PASS
11G	Ant1	2437	16.520	2428.840	2445.360	0.5	PASS
11G	Ant1	2462	16.360	2453.960	2470.320	0.5	PASS
11N20SISO	Ant1	2412	17.680	2403.200	2420.880	0.5	PASS
11N20SISO	Ant1	2437	17.640	2428.200	2445.840	0.5	PASS
11N20SISO	Ant1	2462	17.600	2453.280	2470.880	0.5	PASS

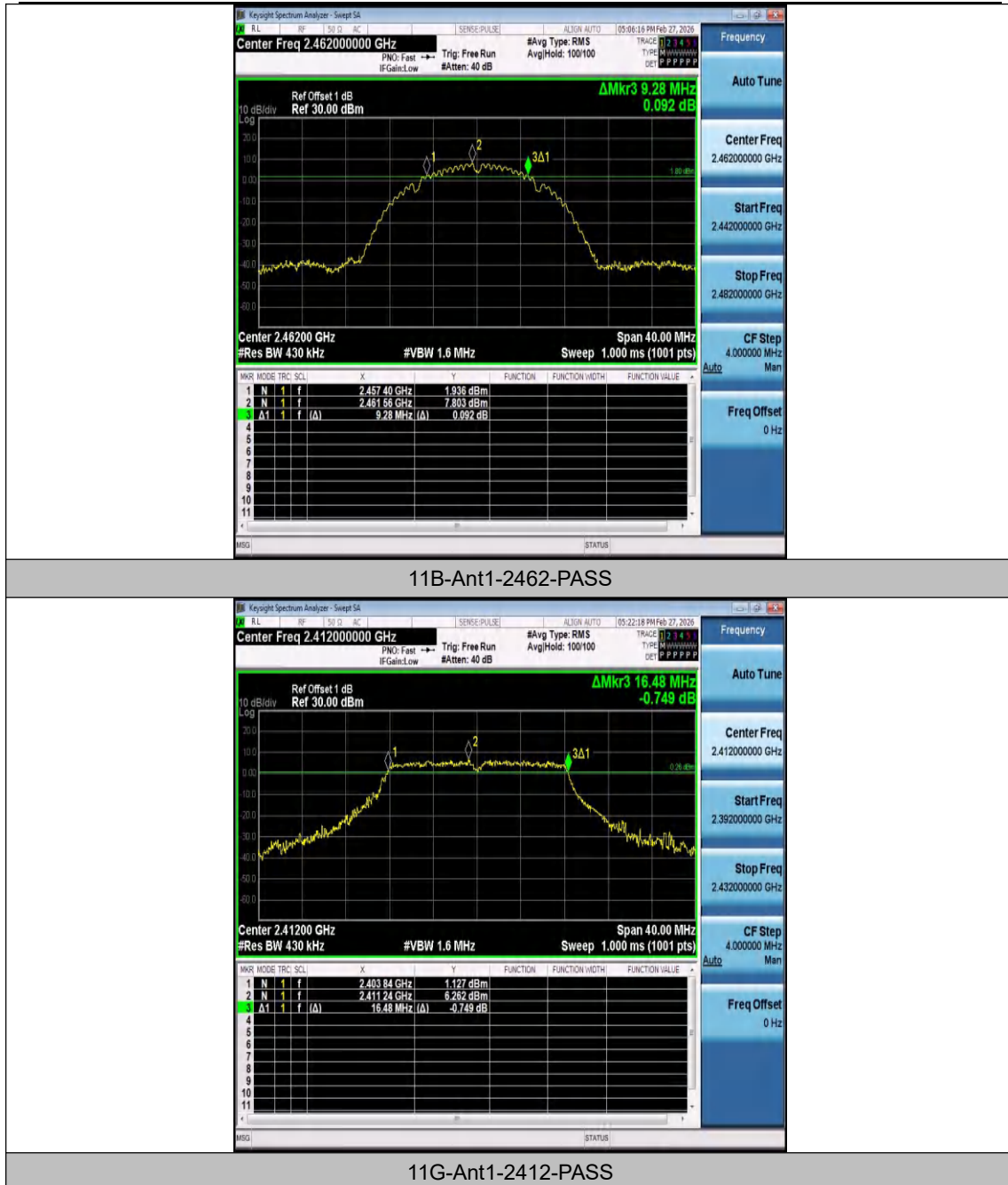
Test Graphs



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.

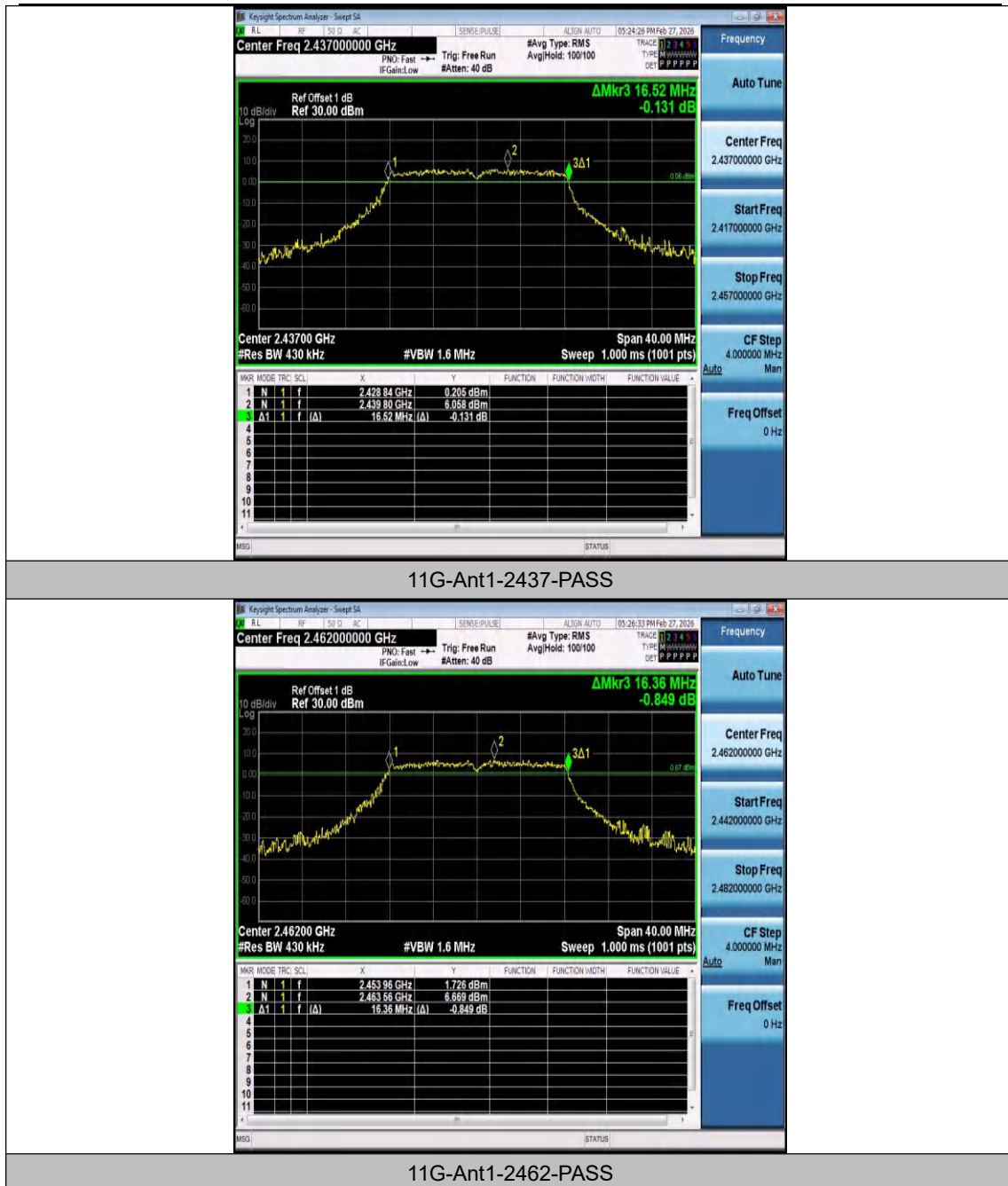
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

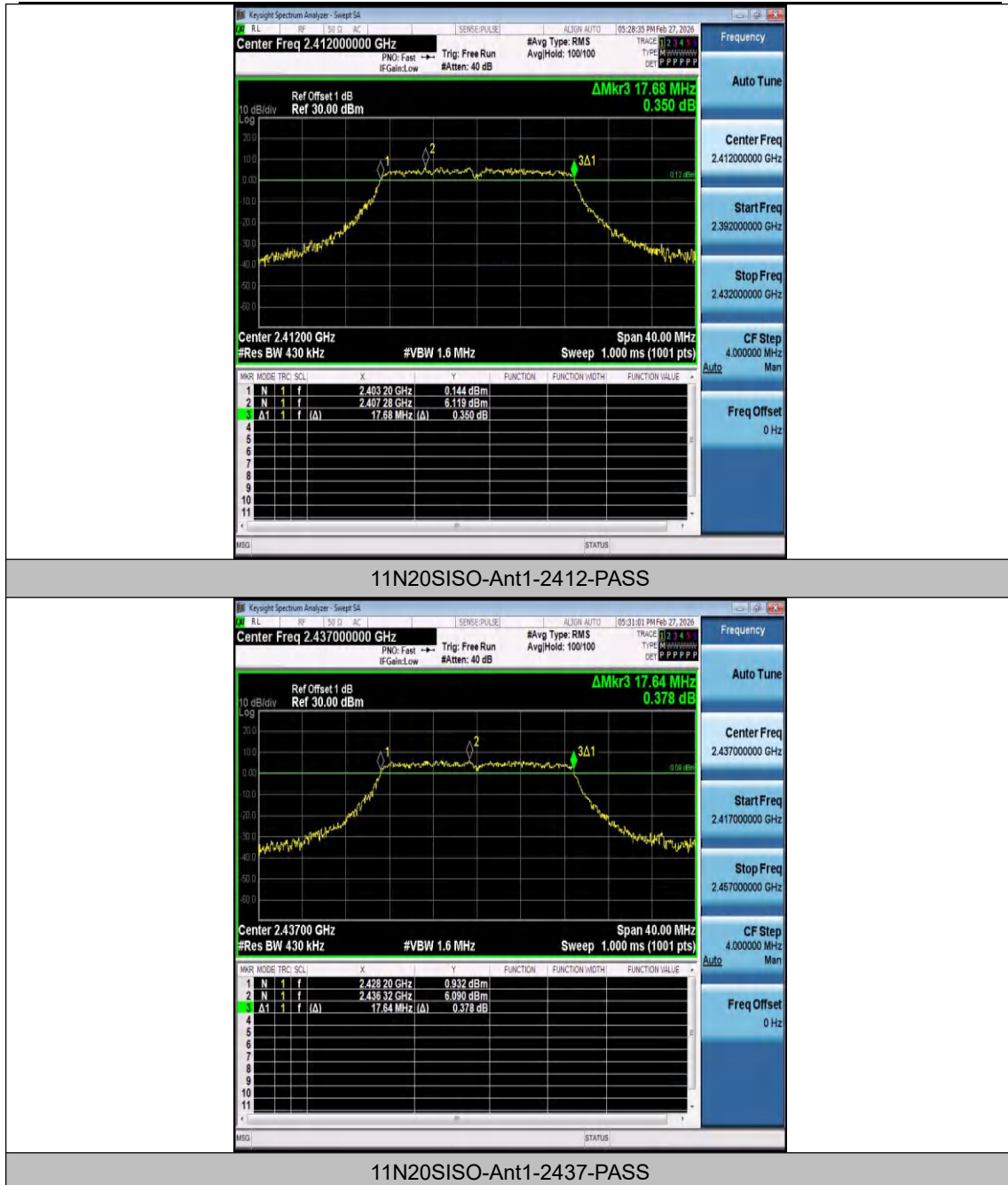


Shenzhen Anbotek Compliance Laboratory Limited

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

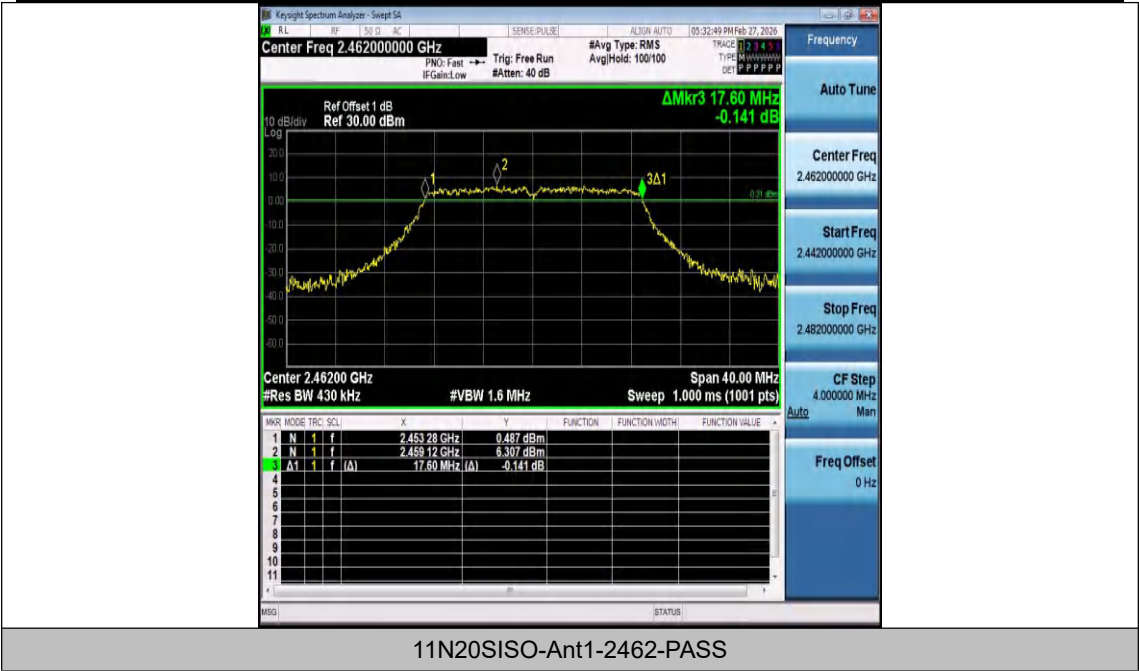




Shenzhen Anbotek Compliance Laboratory Limited

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



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.

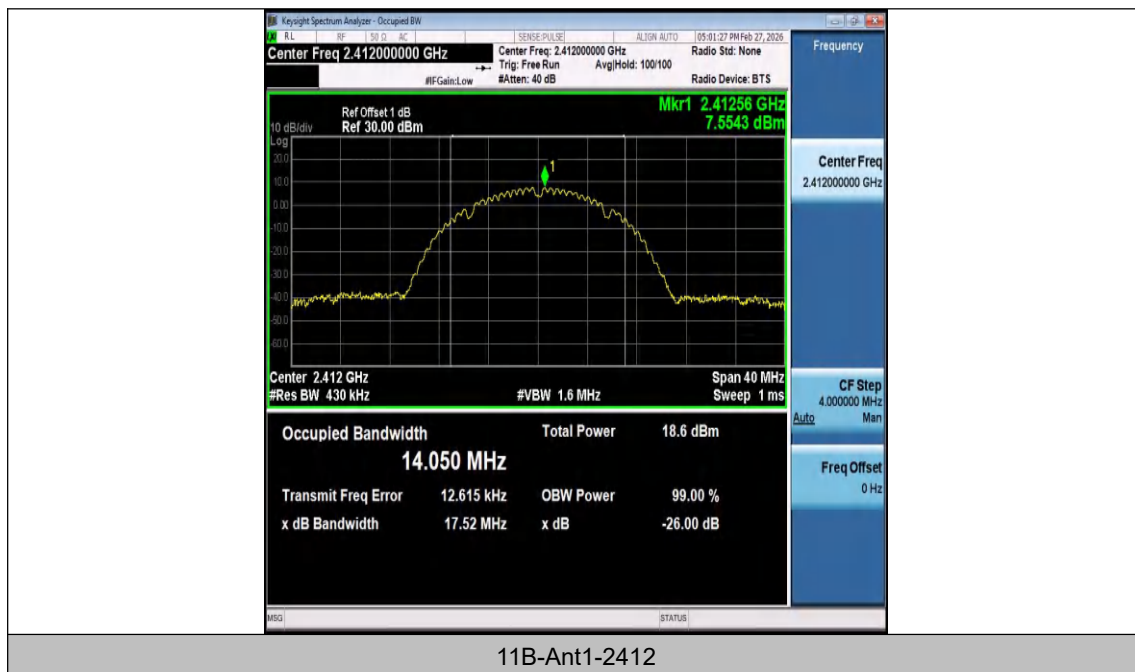
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

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	14.050	2404.9876	2419.0376	---	---
11B	Ant1	2437	14.060	2429.9802	2444.0402	---	---
11B	Ant1	2462	14.034	2455.0052	2469.0392	---	---
11G	Ant1	2412	17.080	2403.4439	2420.5239	---	---
11G	Ant1	2437	17.205	2428.3459	2445.5509	---	---
11G	Ant1	2462	17.108	2453.4207	2470.5287	---	---
11N20SISO	Ant1	2412	18.241	2402.8835	2421.1245	---	---
11N20SISO	Ant1	2437	18.202	2427.9387	2446.1407	---	---
11N20SISO	Ant1	2462	18.215	2452.9281	2471.1431	---	---

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

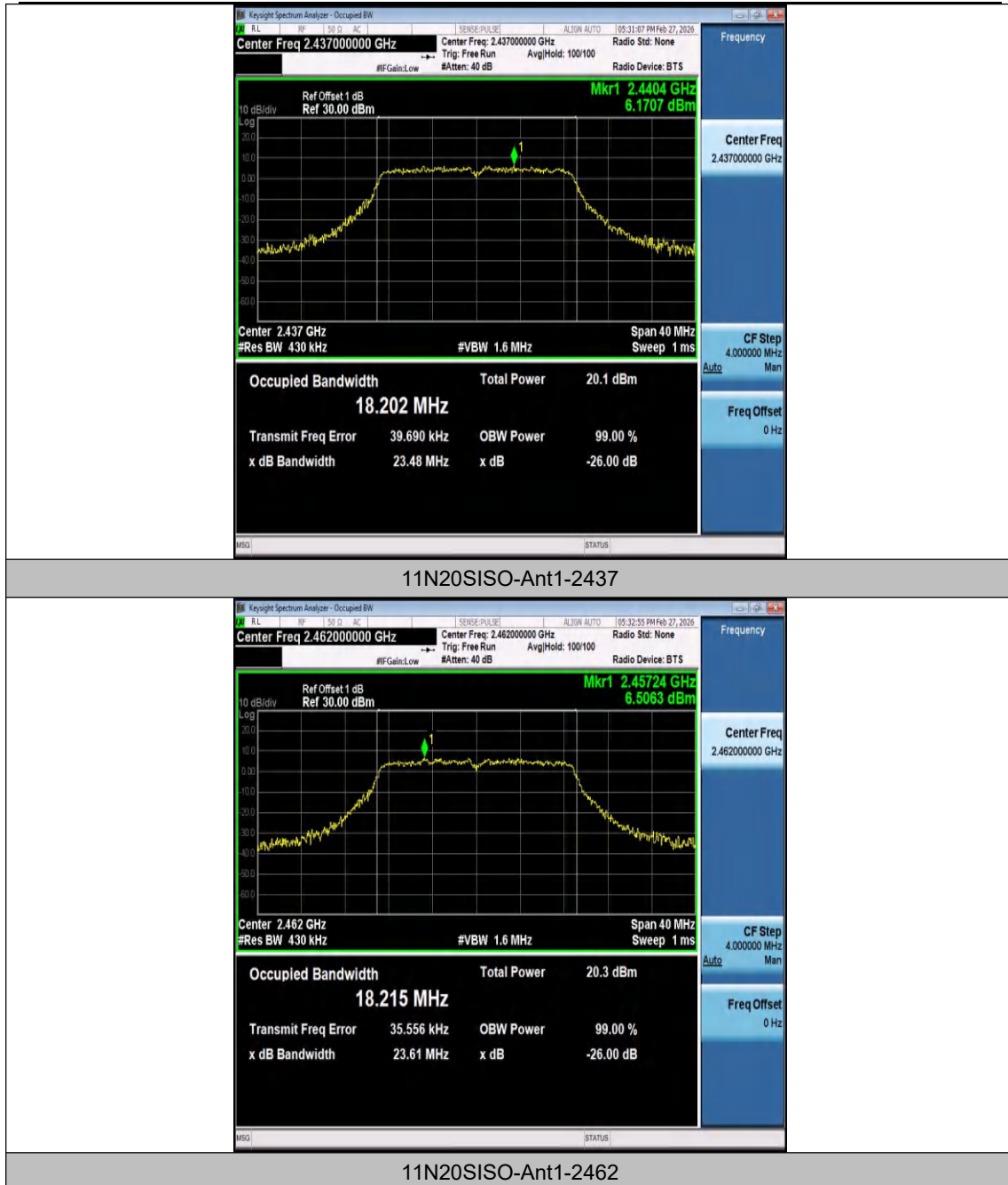




Shenzhen Anbotek Compliance Laboratory Limited

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

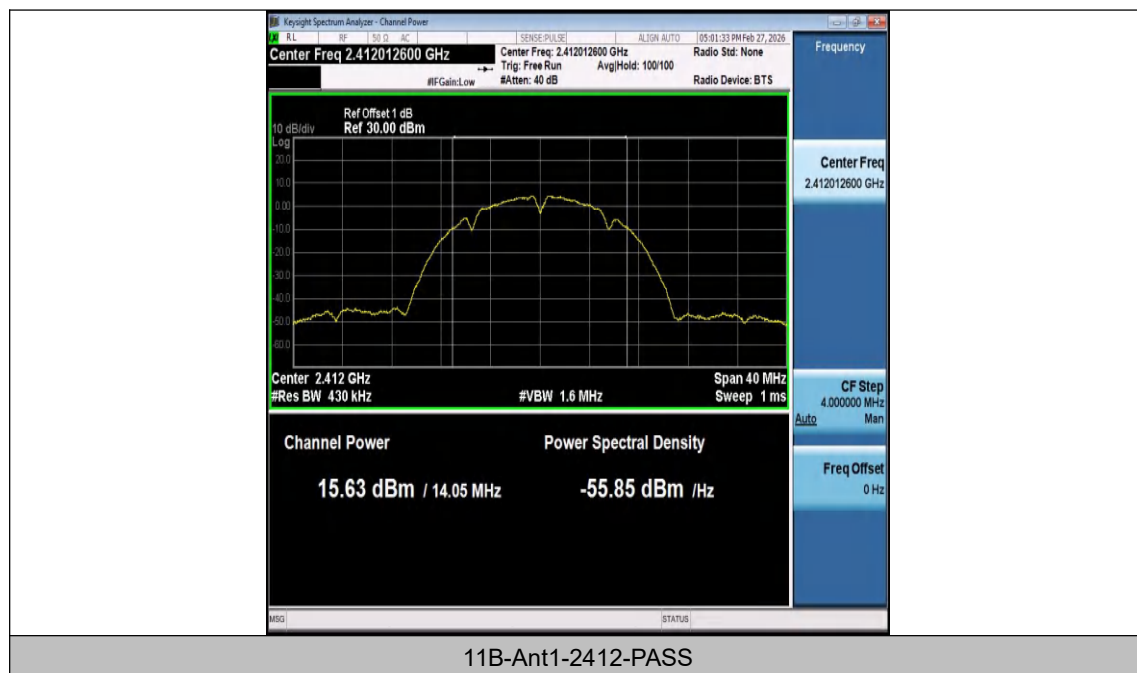
Appendix C: Maximum conducted output power

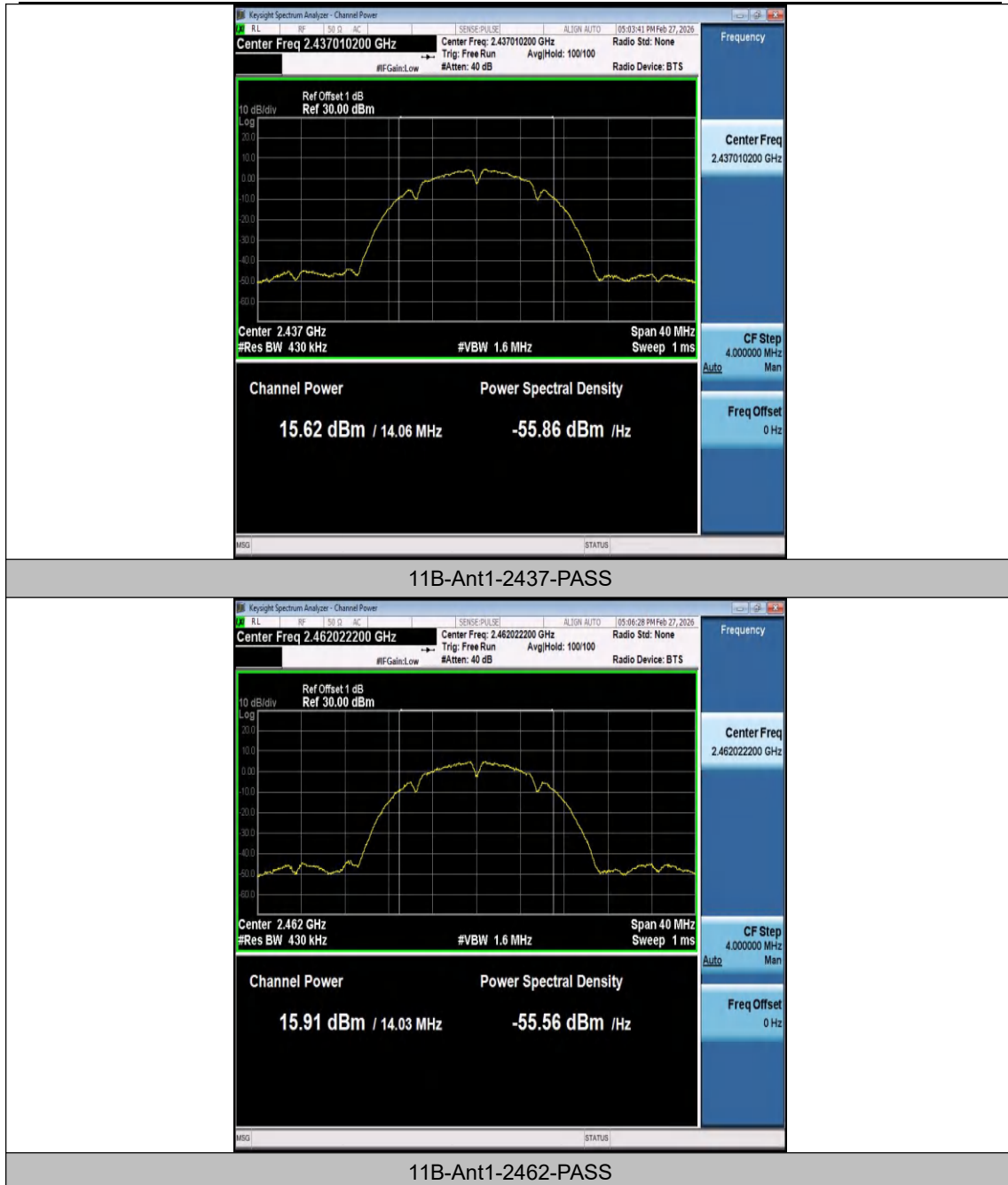
Test Result Average

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	15.63	≤30.00	PASS
11B	Ant1	2437	15.62	≤30.00	PASS
11B	Ant1	2462	15.91	≤30.00	PASS
11G	Ant1	2412	13.88	≤30.00	PASS
11G	Ant1	2437	13.95	≤30.00	PASS
11G	Ant1	2462	14.26	≤30.00	PASS
11N20SISO	Ant1	2412	13.77	≤30.00	PASS
11N20SISO	Ant1	2437	13.90	≤30.00	PASS
11N20SISO	Ant1	2462	14.20	≤30.00	PASS

Note: The cable loss are compensated in the graph.

Test Graphs Average

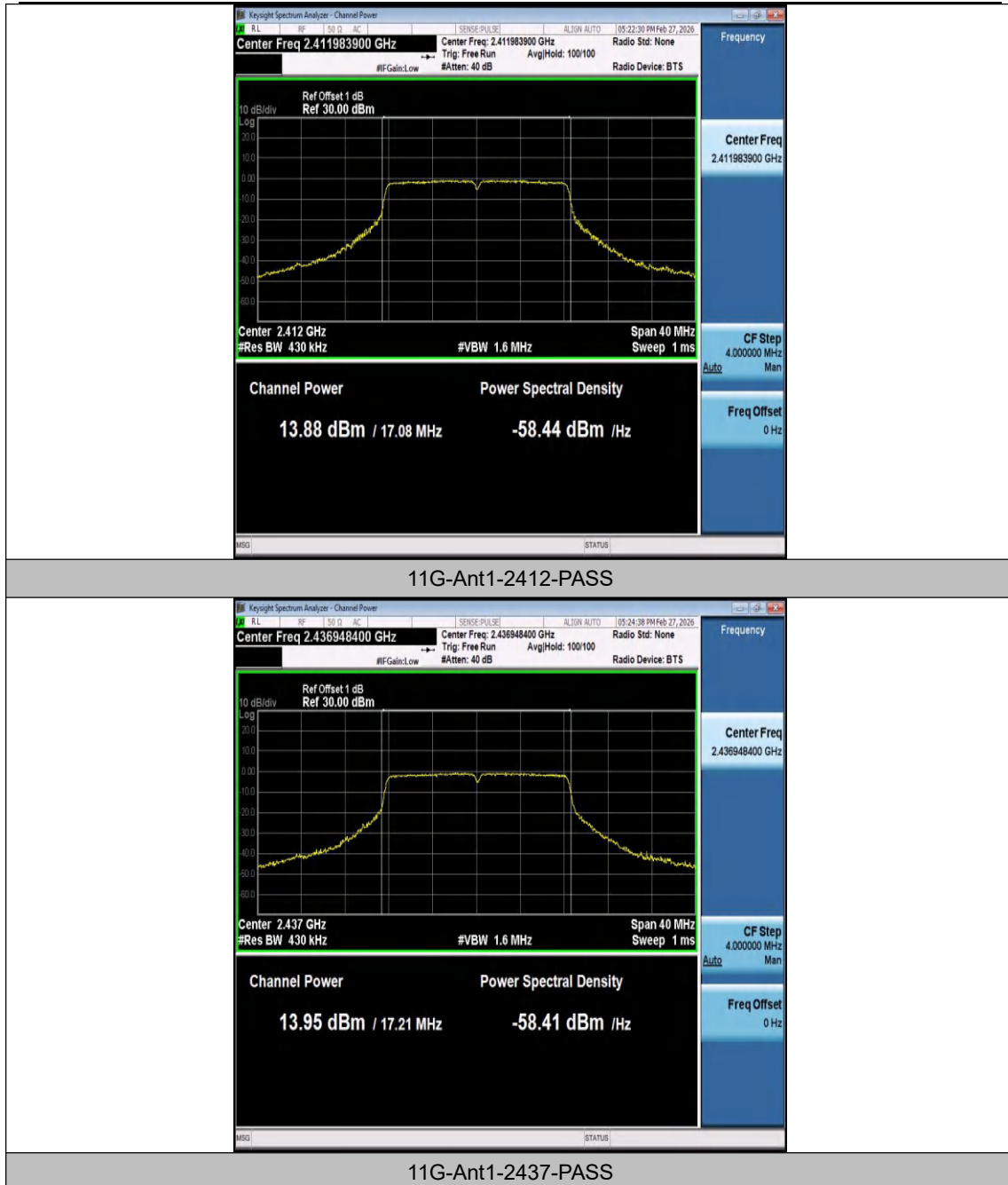




Shenzhen Anbotek Compliance Laboratory Limited

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.

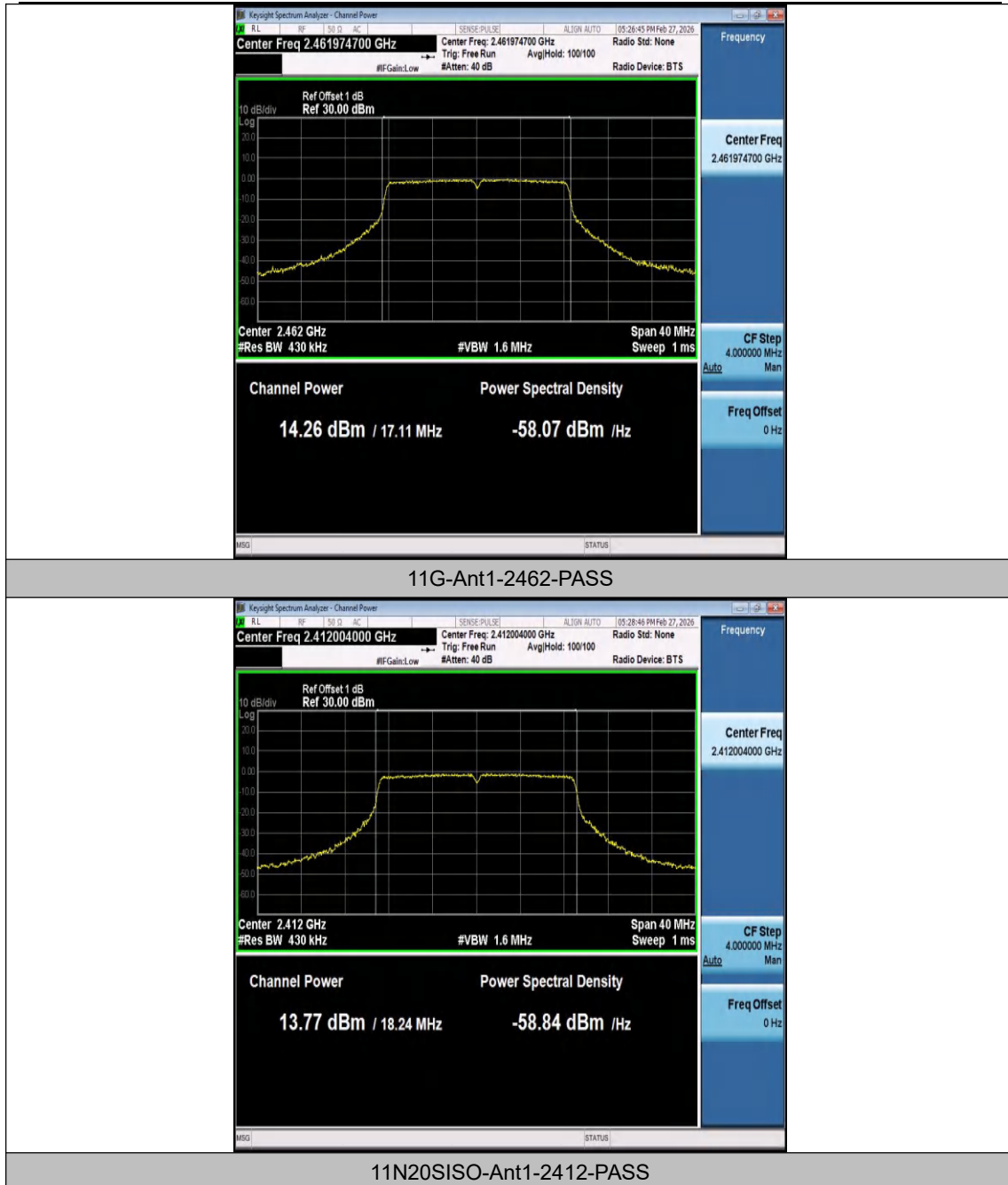
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

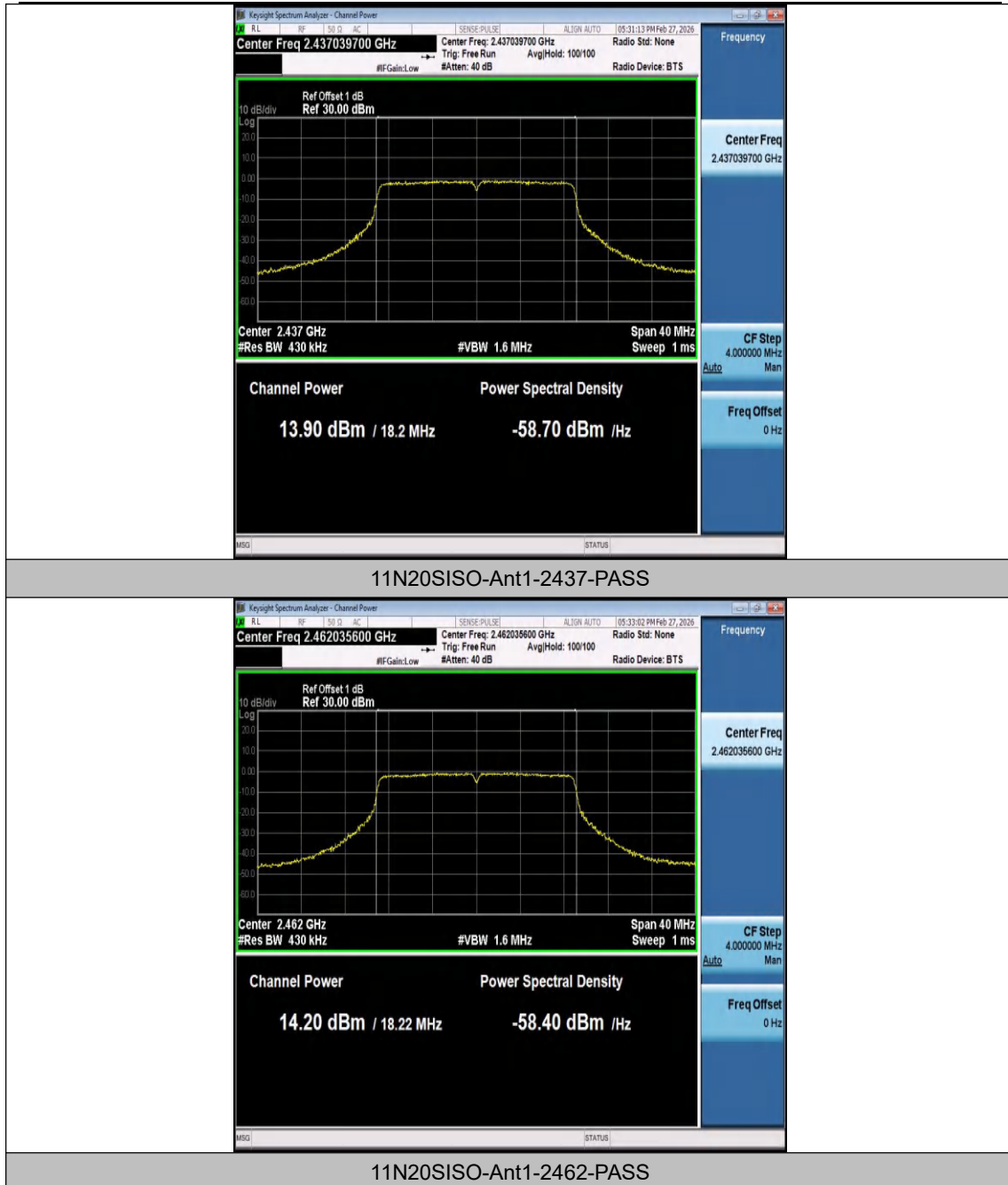
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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

Appendix D: Maximum power spectral density

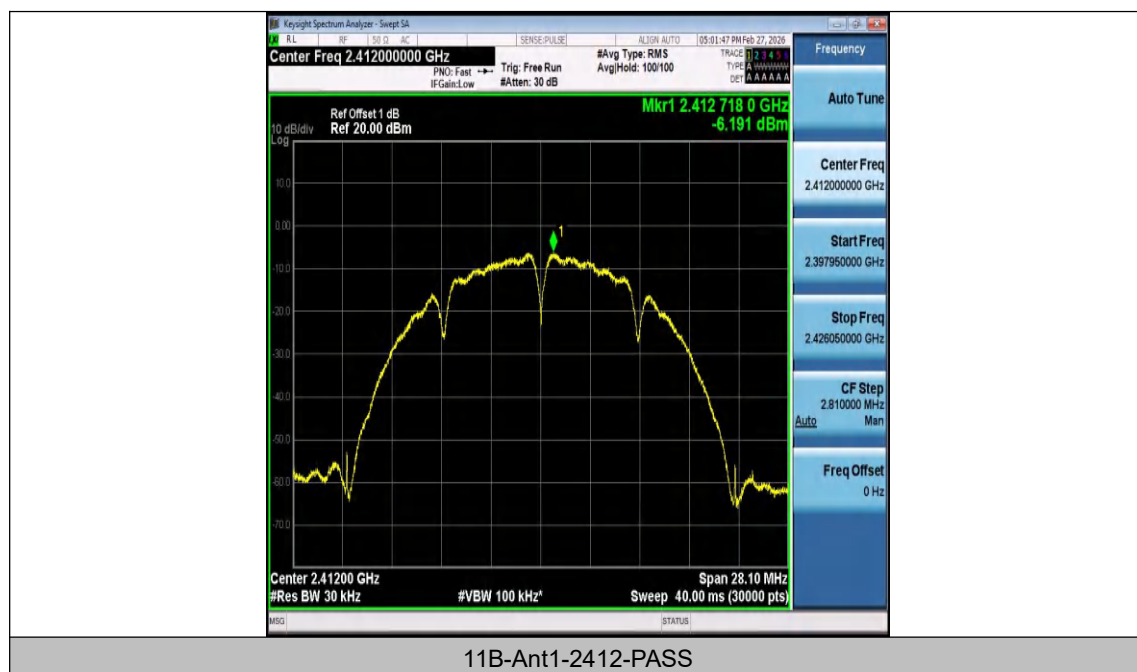
Test Result

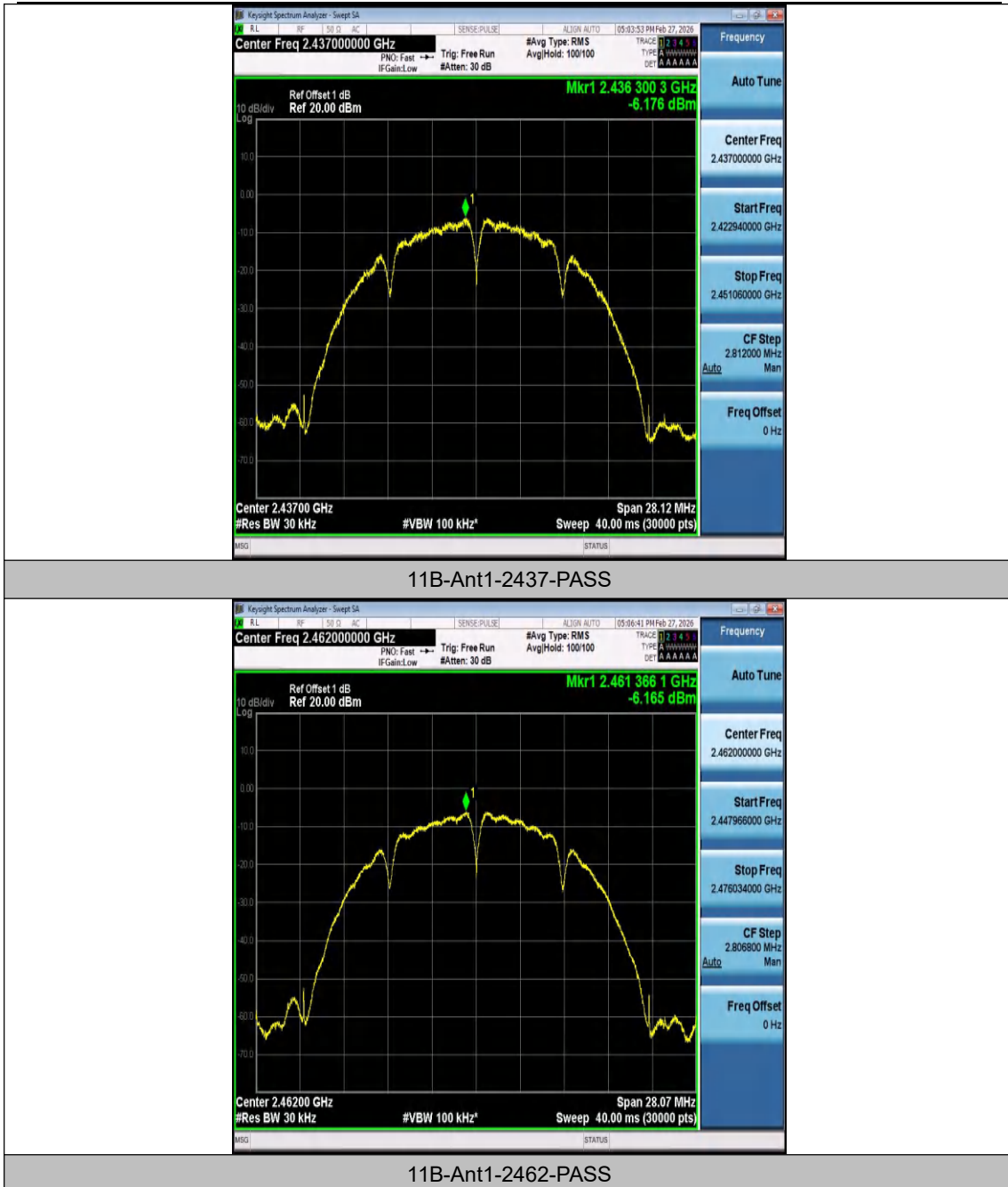
Test Mode	Antenna	Frequency[MHz]	Result[dBm/30kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-6.19	≤8.00	PASS
11B	Ant1	2437	-6.18	≤8.00	PASS
11B	Ant1	2462	-6.17	≤8.00	PASS
11G	Ant1	2412	-10.44	≤8.00	PASS
11G	Ant1	2437	-10.30	≤8.00	PASS
11G	Ant1	2462	-10.12	≤8.00	PASS
11N20SISO	Ant1	2412	-10.68	≤8.00	PASS
11N20SISO	Ant1	2437	-10.82	≤8.00	PASS
11N20SISO	Ant1	2462	-10.46	≤8.00	PASS

Note:

The cable loss are compensated in the graph.

Test Graphs

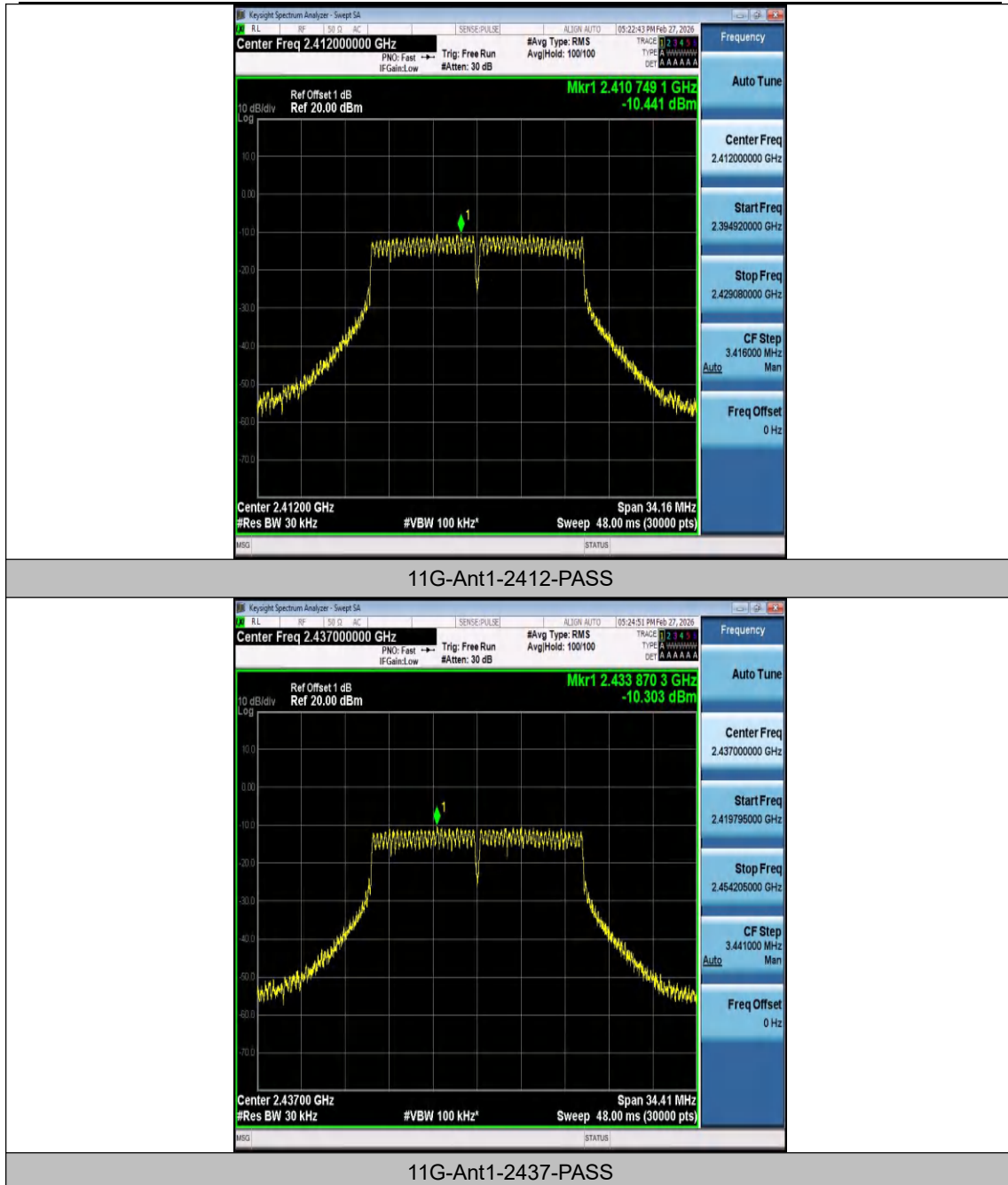




Shenzhen Anbotek Compliance Laboratory Limited

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.

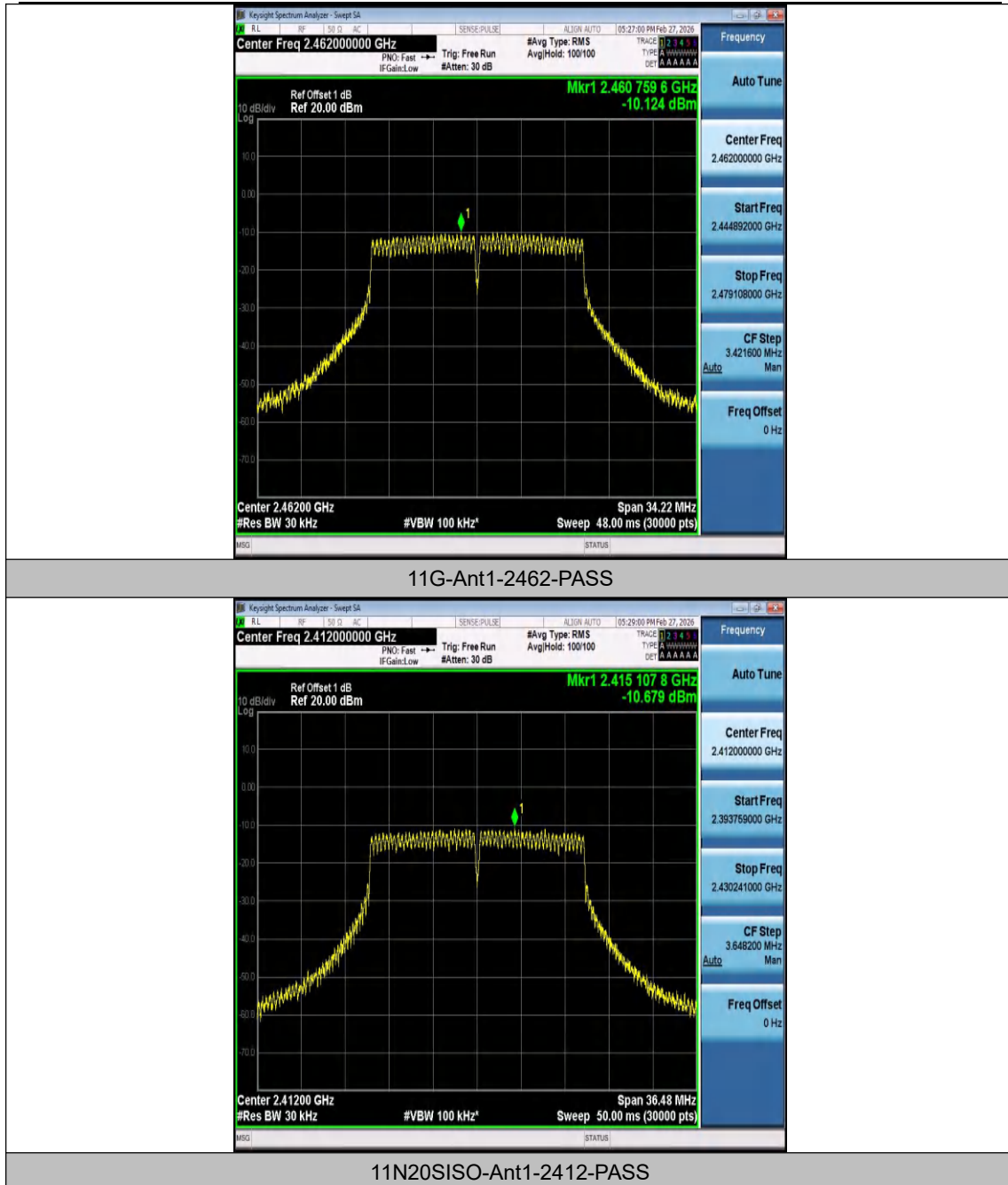
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

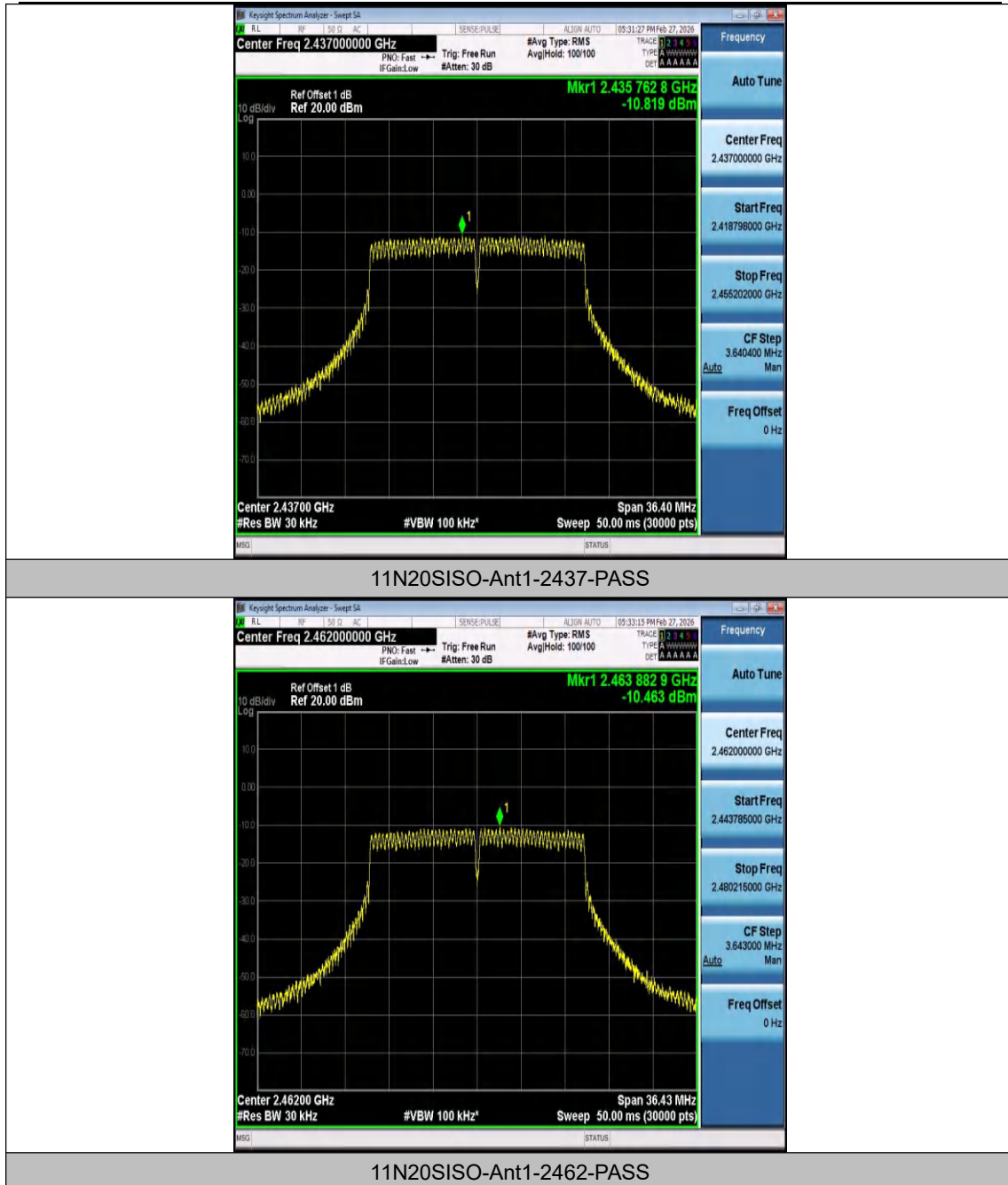
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

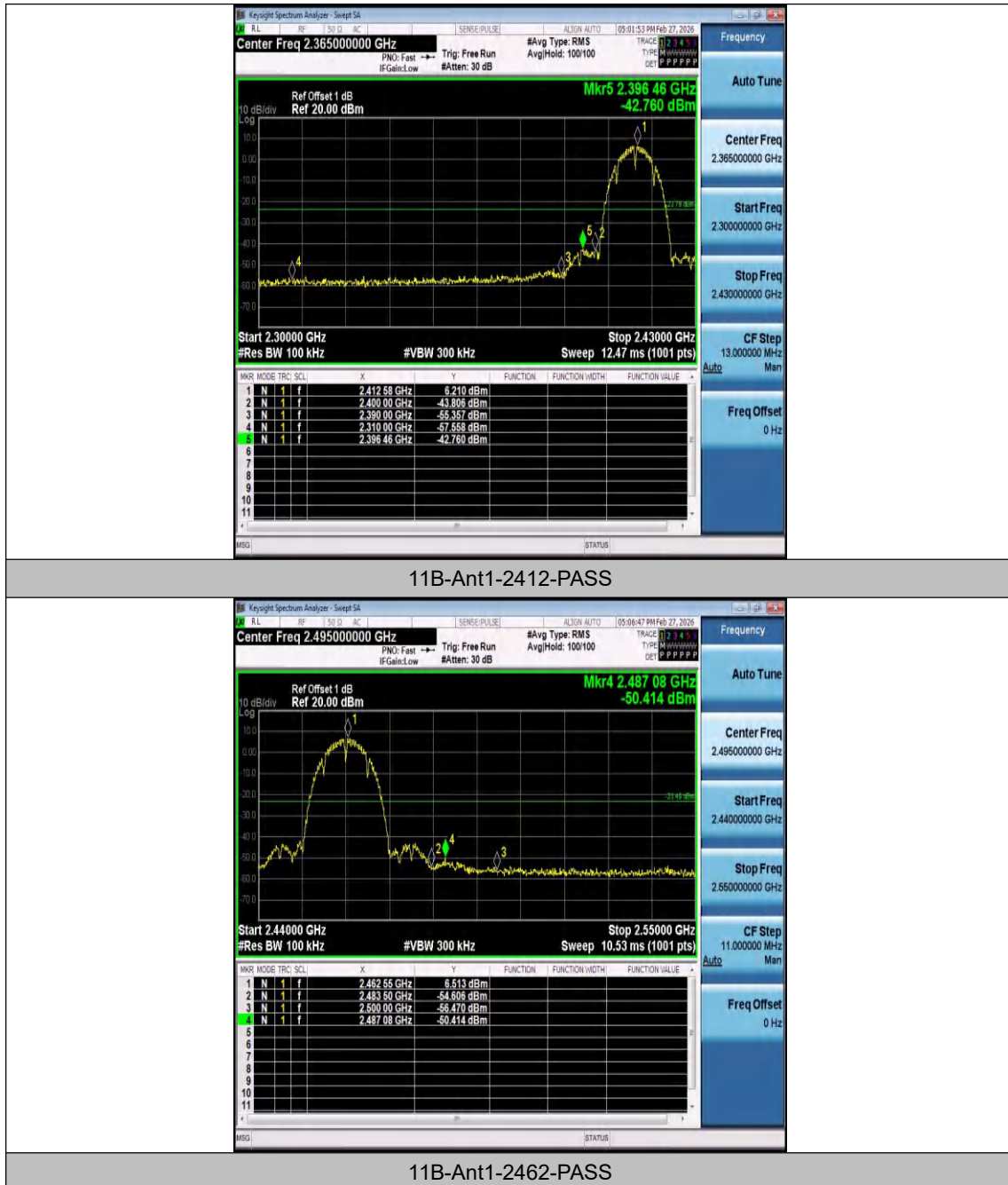
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

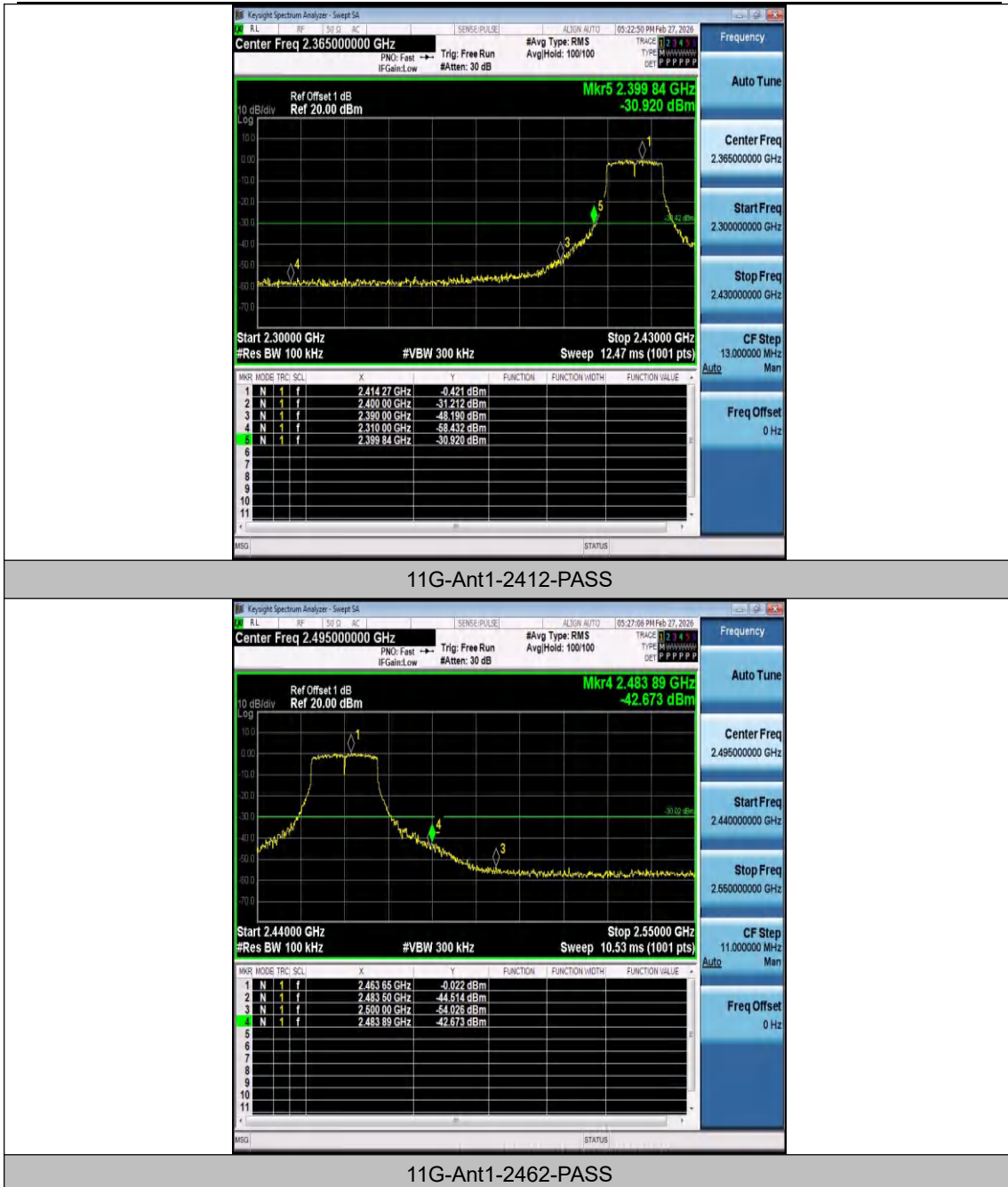
Appendix E: Conducted Band edge

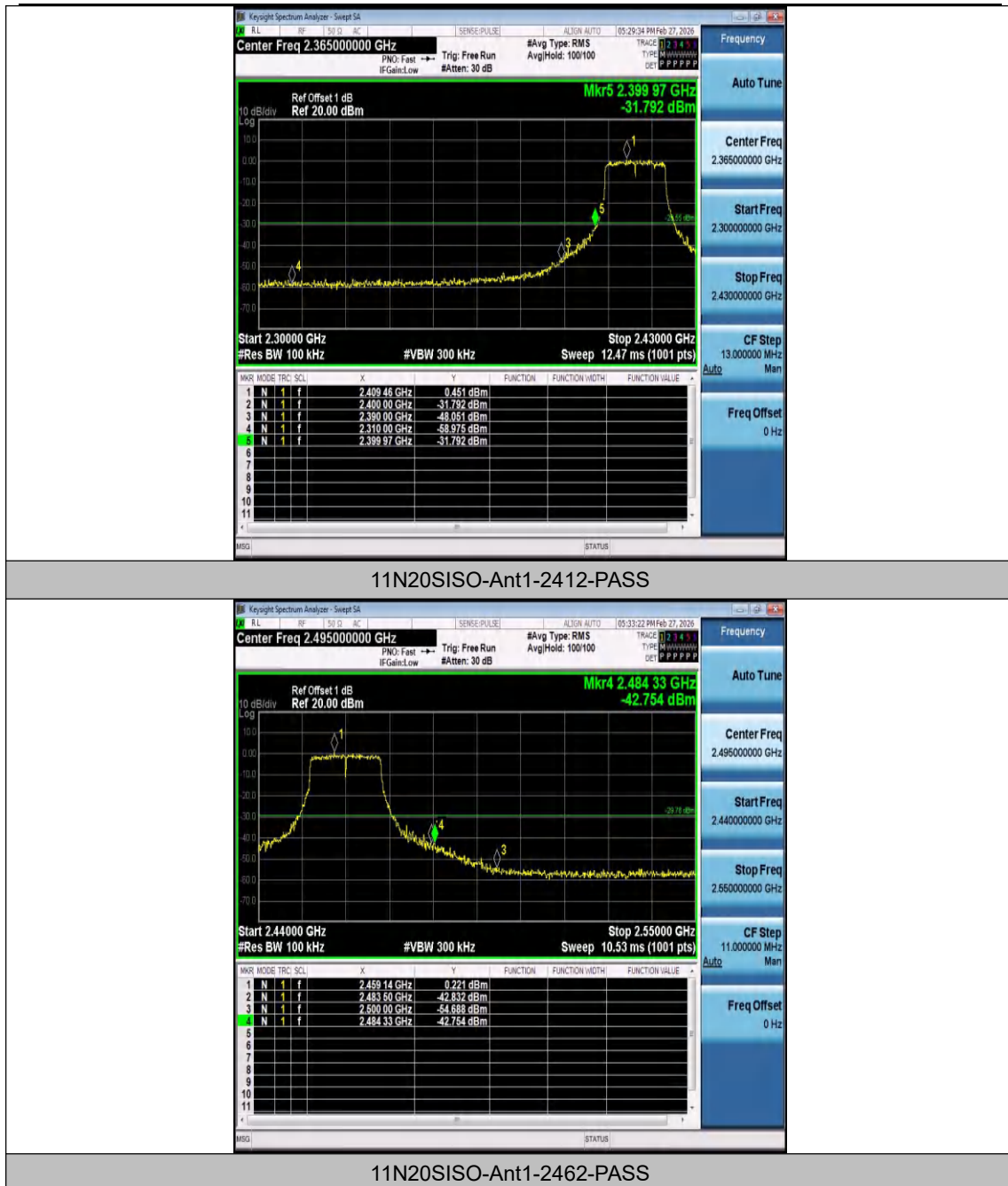
Test Result

Test Mode	Antenna	Ch. Name	Frequency[MHz]	Ref. Level[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	6.21	-42.76	≤-23.79	PASS
11B	Ant1	High	2462	6.51	-50.41	≤-23.49	PASS
11G	Ant1	Low	2412	-0.42	-30.92	≤-30.42	PASS
11G	Ant1	High	2462	-0.02	-42.67	≤-30.02	PASS
11N20SISO	Ant1	Low	2412	0.45	-31.79	≤-29.55	PASS
11N20SISO	Ant1	High	2462	0.22	-42.75	≤-29.78	PASS

Test Graphs







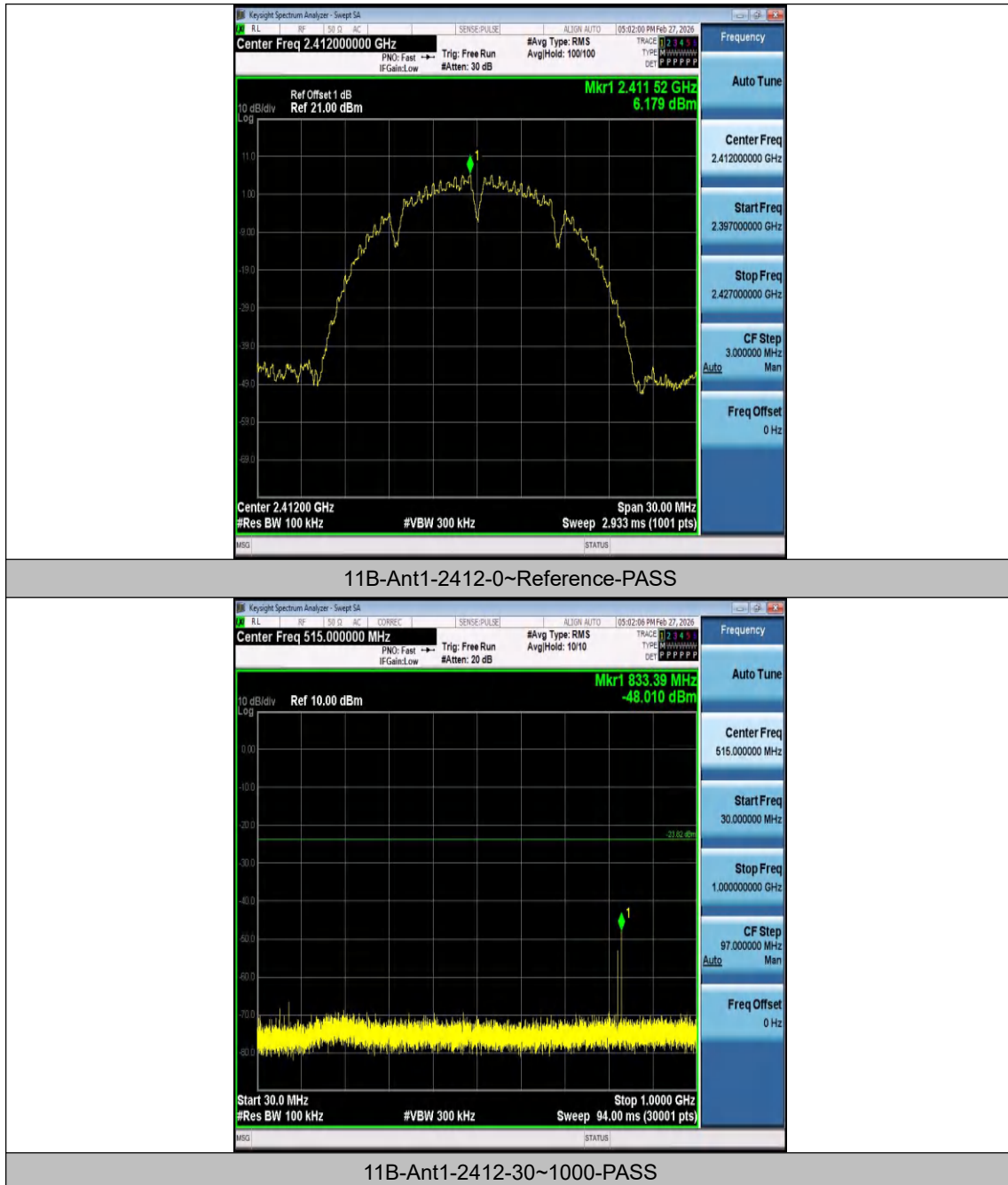
Appendix F: Conducted Spurious Emission

Test Result

Test Mode	Antenna	Frequency[MHz]	Freq. Range [Mhz]	Ref. Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	0~Reference	6.18	6.18	---	PASS
11B	Ant1	2412	30~1000	6.18	-48.01	≤-23.82	PASS
11B	Ant1	2412	1000~26500	6.18	-35.71	≤-23.82	PASS
11B	Ant1	2437	0~Reference	6.20	6.20	---	PASS
11B	Ant1	2437	30~1000	6.20	-66.59	≤-23.8	PASS
11B	Ant1	2437	1000~26500	6.20	-34.91	≤-23.8	PASS
11B	Ant1	2462	0~Reference	6.50	6.50	---	PASS
11B	Ant1	2462	30~1000	6.50	-64.93	≤-23.5	PASS
11B	Ant1	2462	1000~26500	6.50	-36.38	≤-23.5	PASS
11G	Ant1	2412	0~Reference	-0.35	-0.35	---	PASS
11G	Ant1	2412	30~1000	-0.35	-66.03	≤-30.35	PASS
11G	Ant1	2412	1000~26500	-0.35	-35.52	≤-30.35	PASS
11G	Ant1	2437	0~Reference	-0.29	-0.29	---	PASS
11G	Ant1	2437	30~1000	-0.29	-65.92	≤-30.29	PASS
11G	Ant1	2437	1000~26500	-0.29	-35.4	≤-30.29	PASS
11G	Ant1	2462	0~Reference	0.06	0.06	---	PASS
11G	Ant1	2462	30~1000	0.06	-66.26	≤-29.94	PASS
11G	Ant1	2462	1000~26500	0.06	-35.57	≤-29.94	PASS
11N20SISO	Ant1	2412	0~Reference	0.83	0.83	---	PASS
11N20SISO	Ant1	2412	30~1000	0.83	-65.67	≤-29.17	PASS
11N20SISO	Ant1	2412	1000~26500	0.83	-36.22	≤-29.17	PASS
11N20SISO	Ant1	2437	0~Reference	-0.54	-0.54	---	PASS
11N20SISO	Ant1	2437	30~1000	-0.54	-66.33	≤-30.54	PASS
11N20SISO	Ant1	2437	1000~26500	-0.54	-35.4	≤-30.54	PASS
11N20SISO	Ant1	2462	0~Reference	-0.17	-0.17	---	PASS
11N20SISO	Ant1	2462	30~1000	-0.17	-64.98	≤-30.17	PASS
11N20SISO	Ant1	2462	1000~26500	-0.17	-35.5	≤-30.17	PASS

Remark: Regarding the spurious emissions from 30MHz to 26.5GHz, the cable loss have been set in the 'Input Correction' of the Spectrum Analyzer during the test.

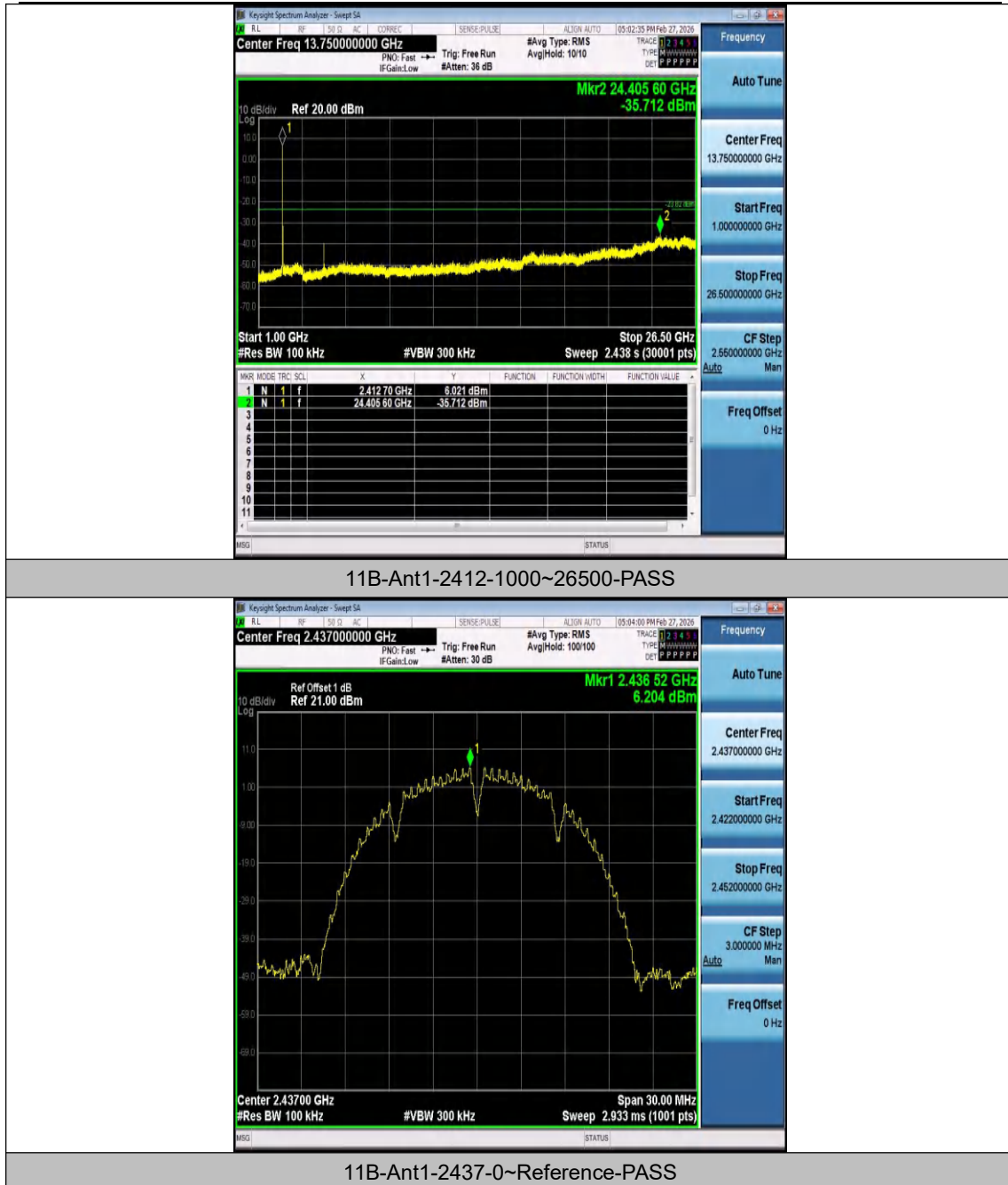
Test Graphs

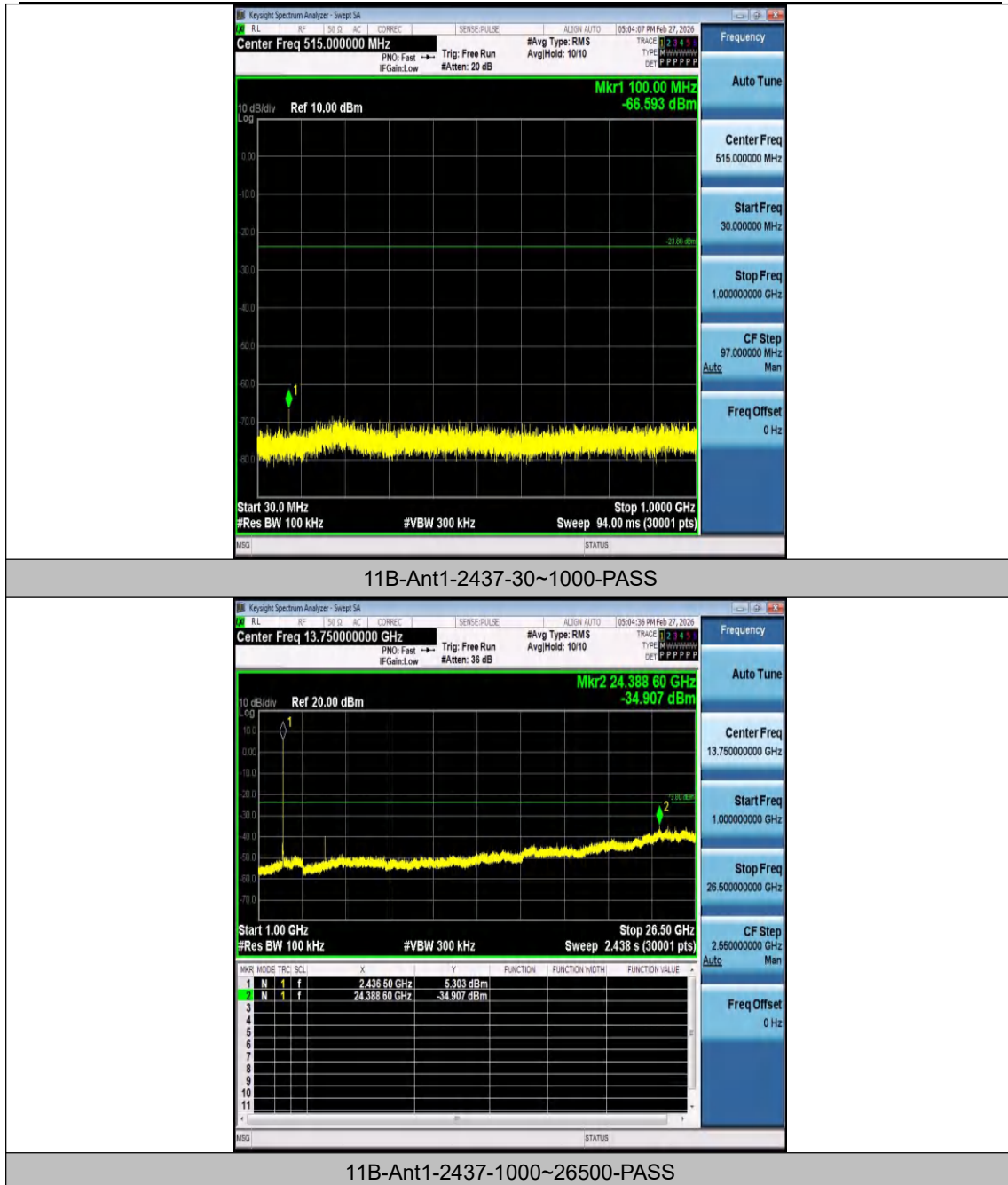


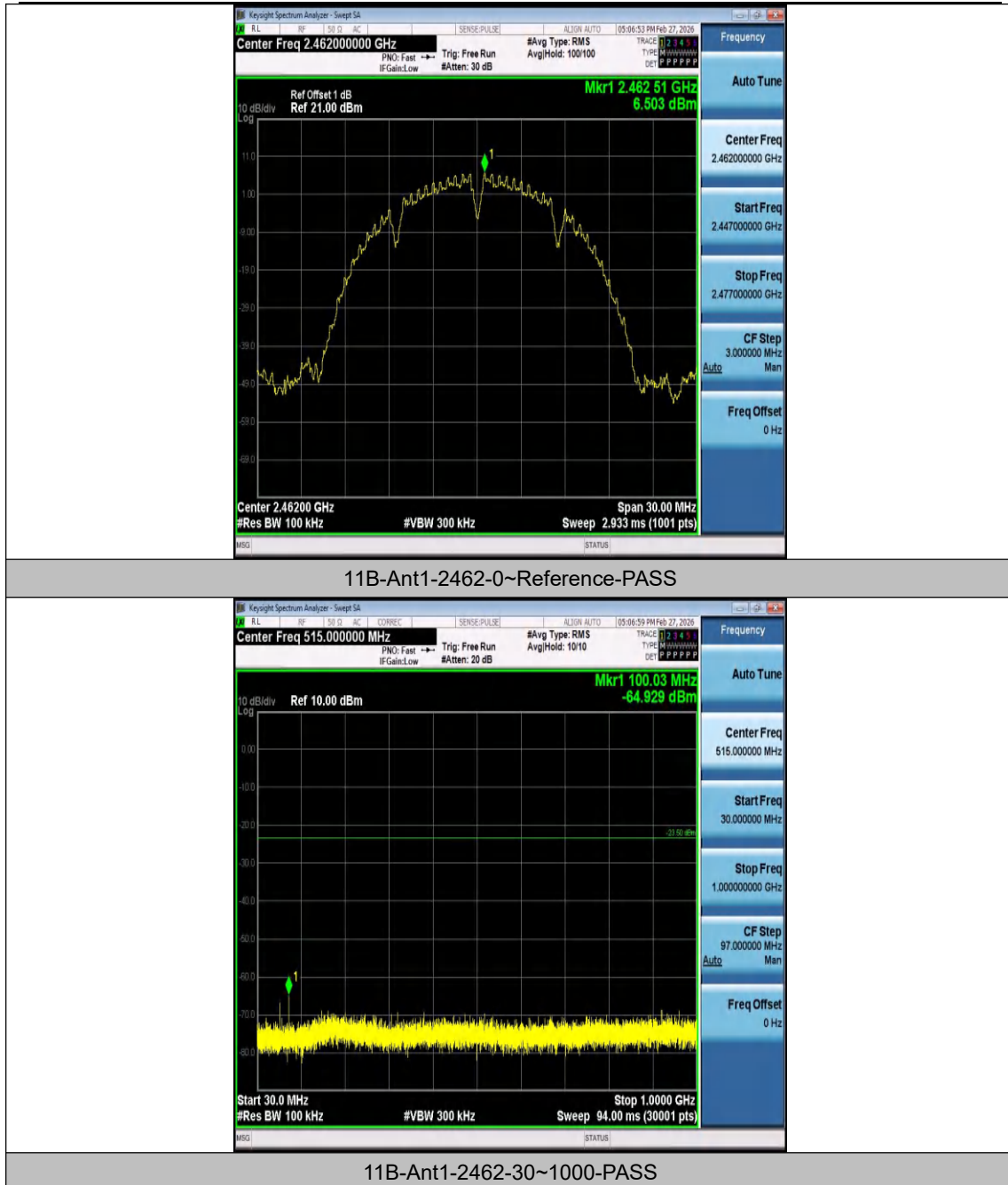
Shenzhen Anbotek Compliance Laboratory Limited

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



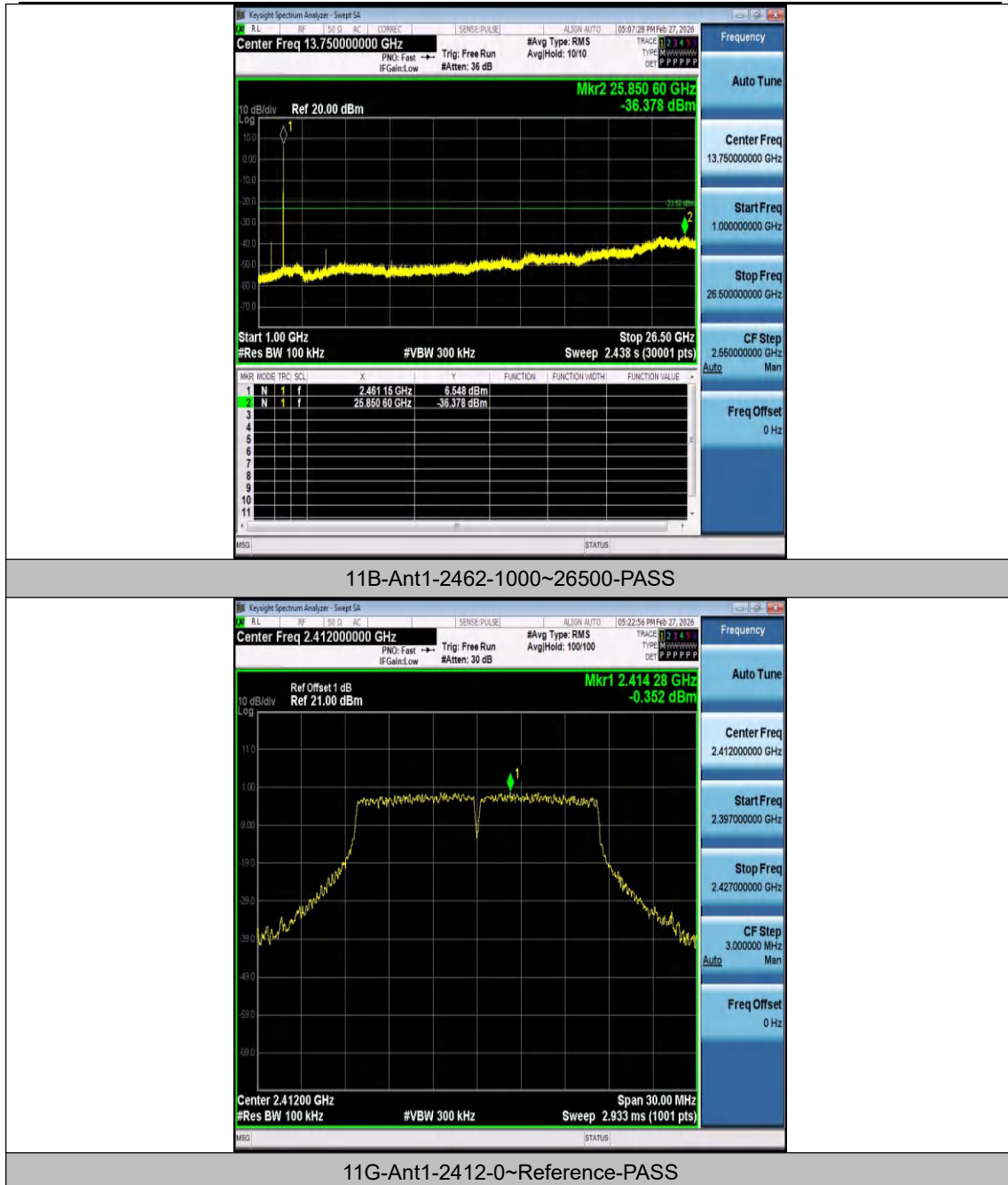




Shenzhen Anbotek Compliance Laboratory Limited

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.

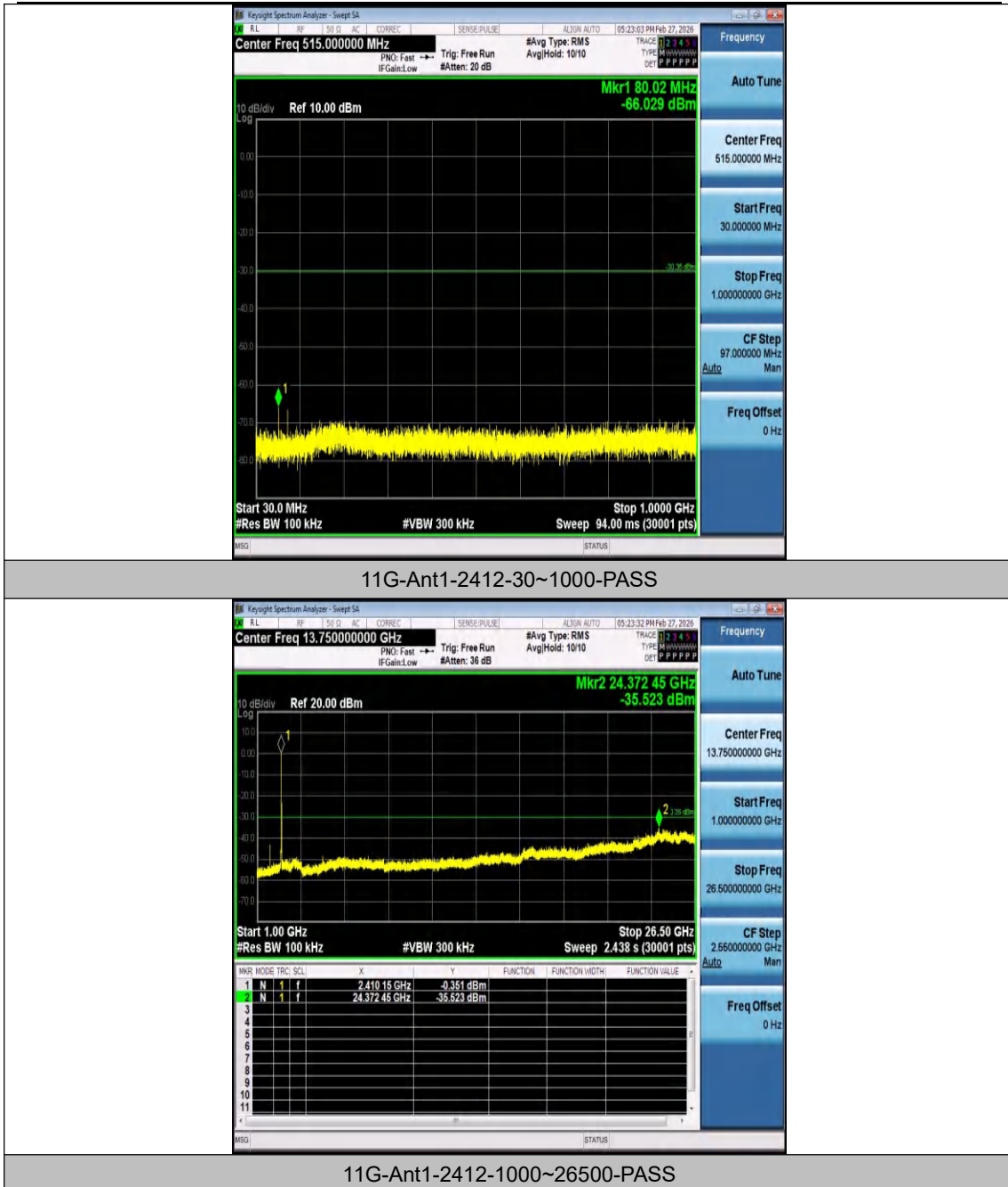
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

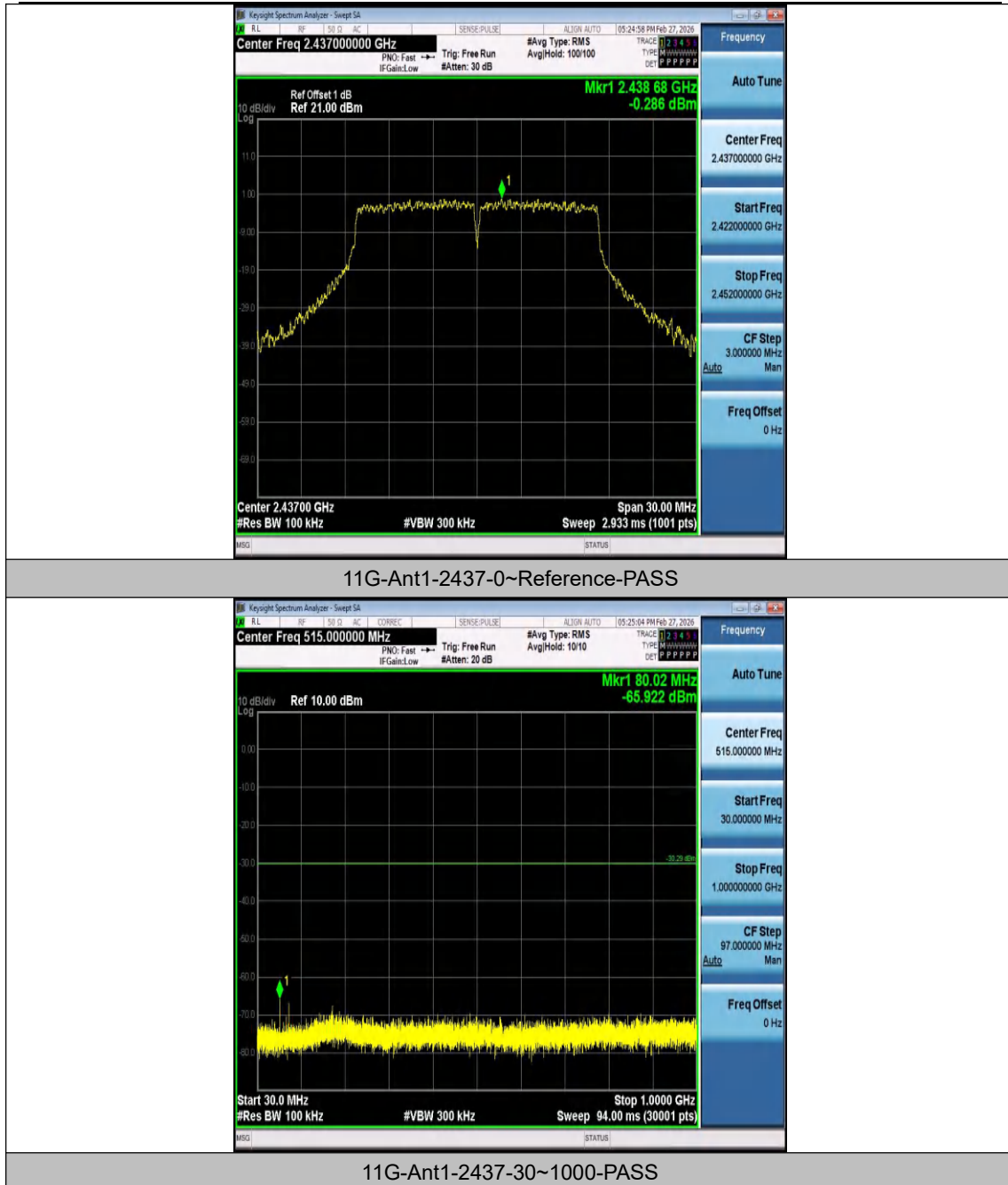


Shenzhen Anbotek Compliance Laboratory Limited

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

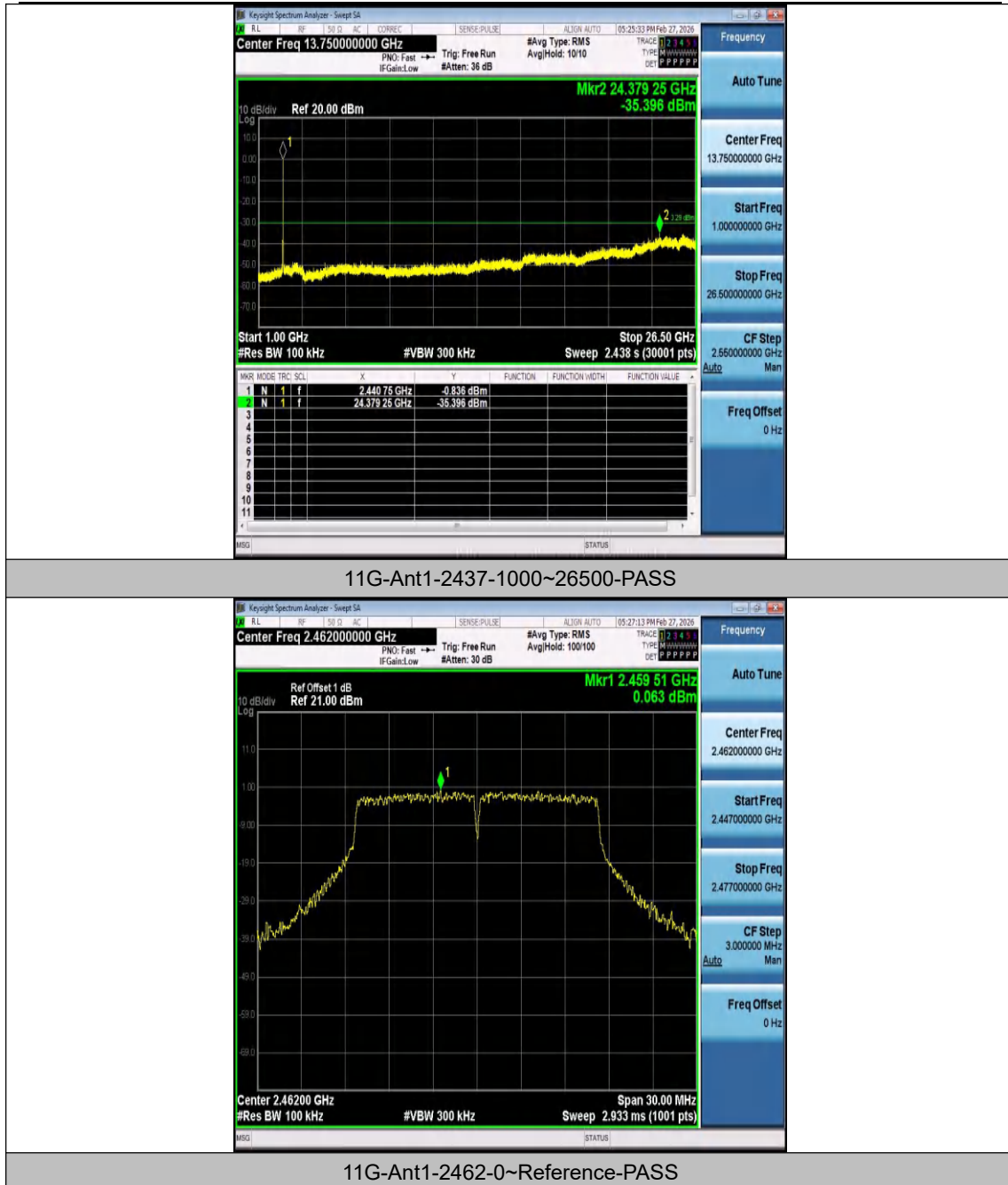


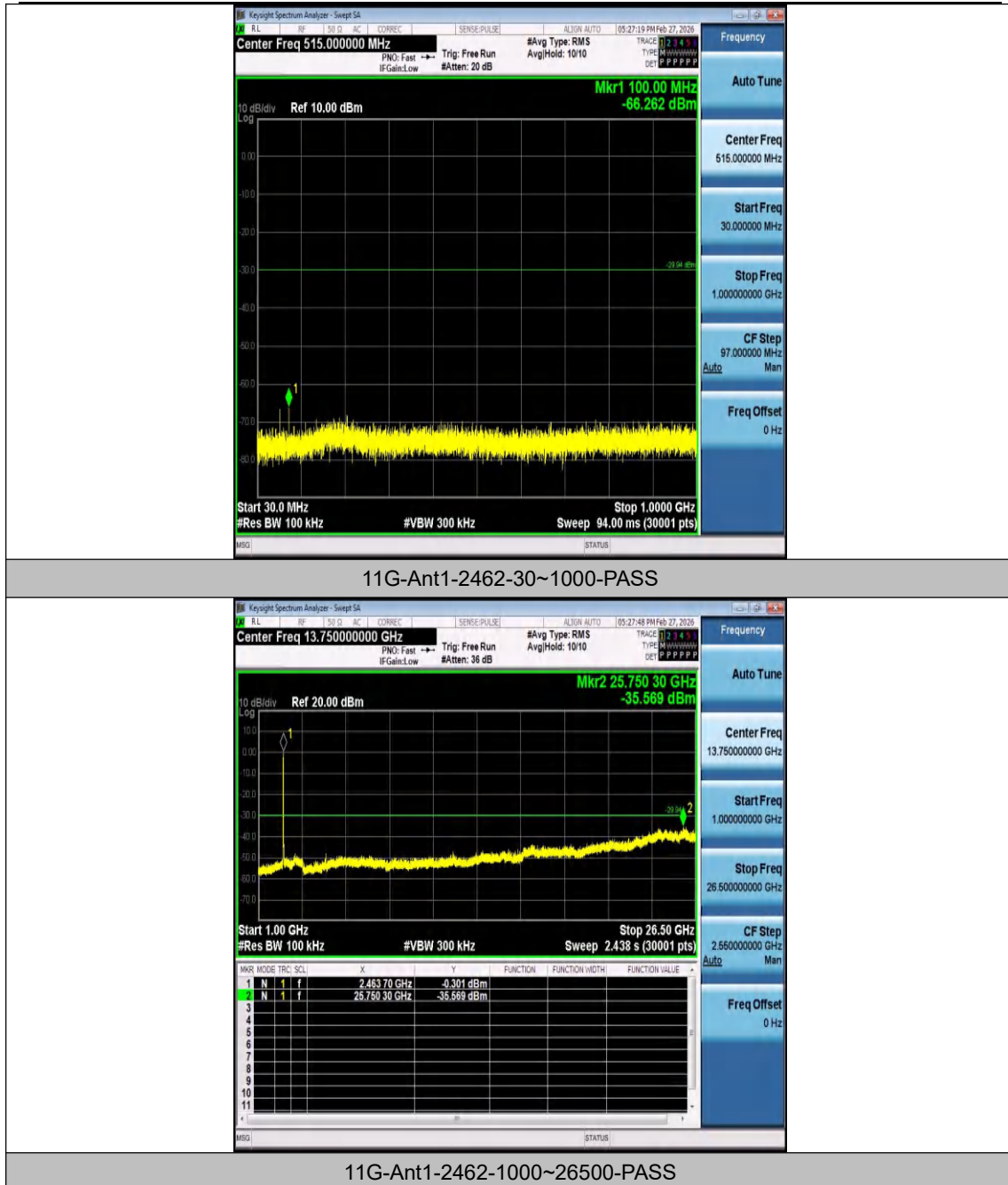


Shenzhen Anbotek Compliance Laboratory Limited

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

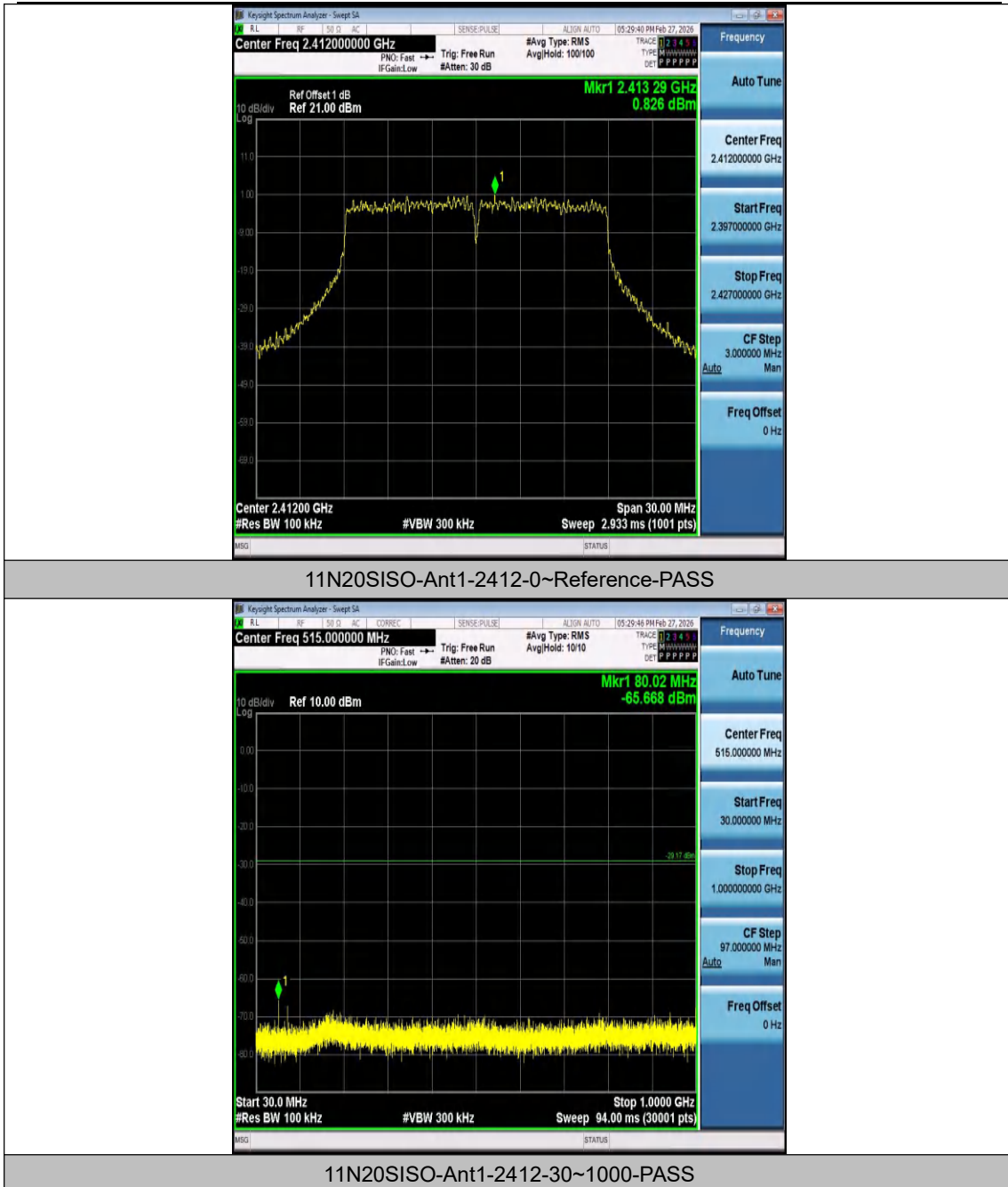




Shenzhen Anbotek Compliance Laboratory Limited

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.

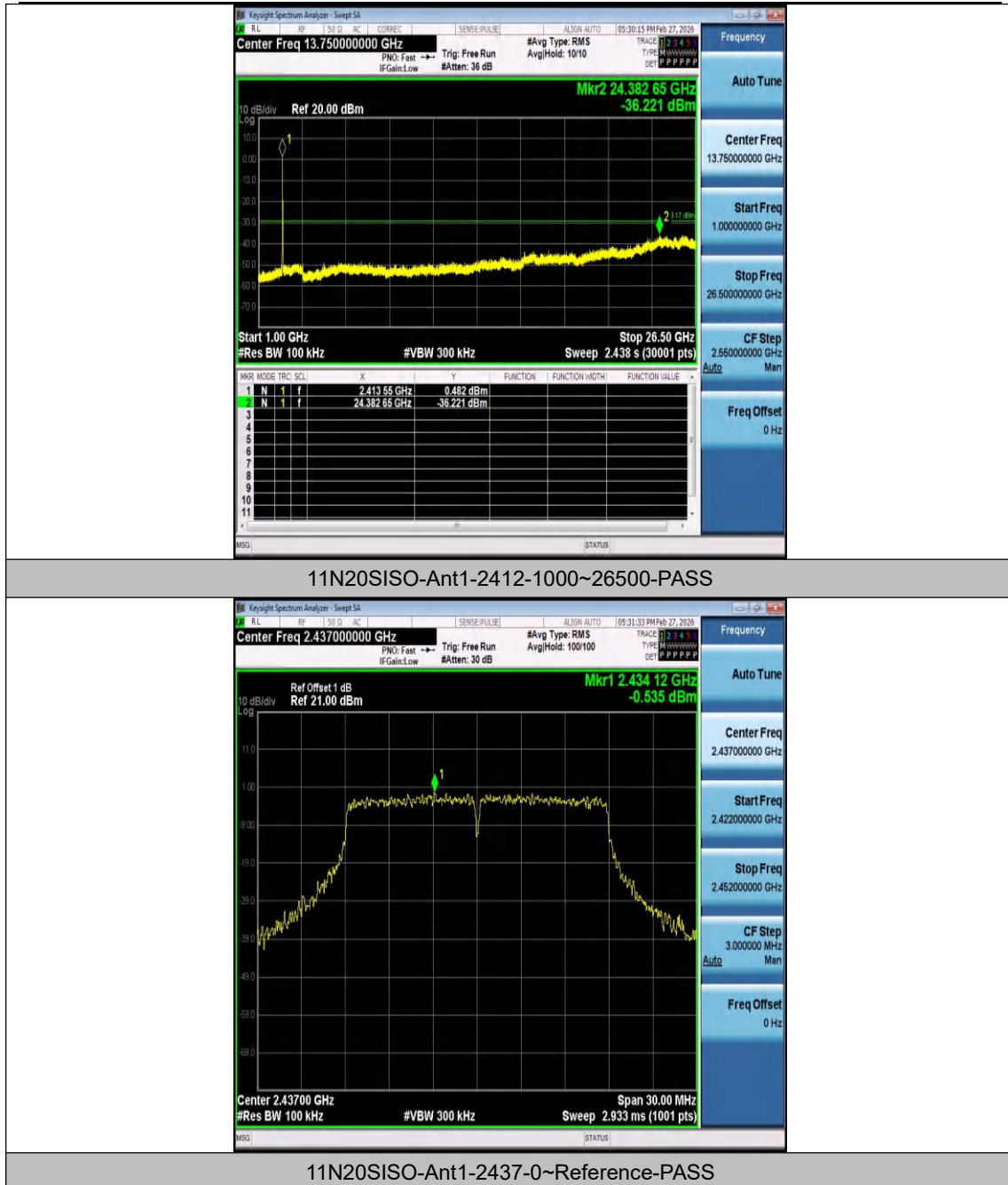
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

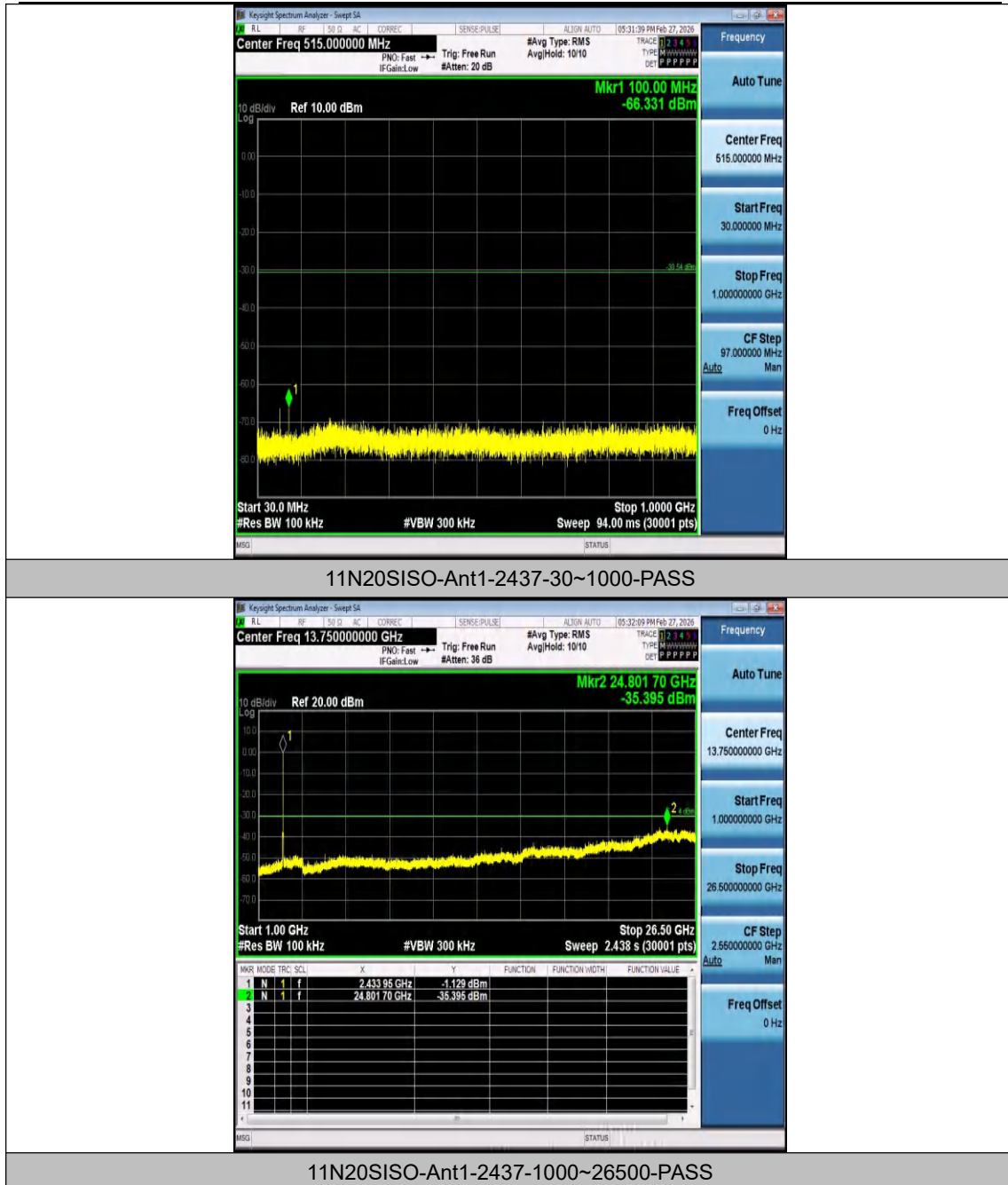
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

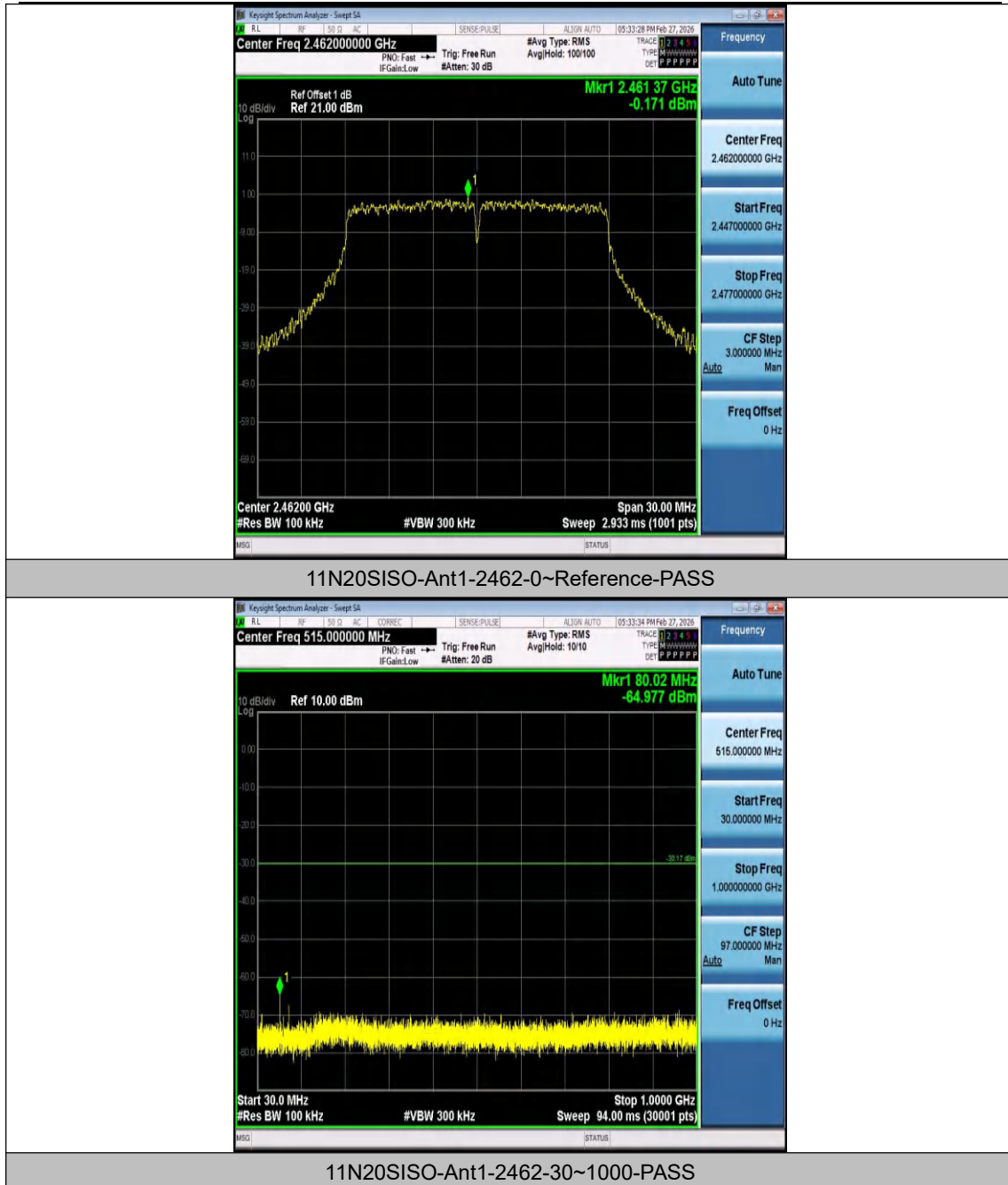
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

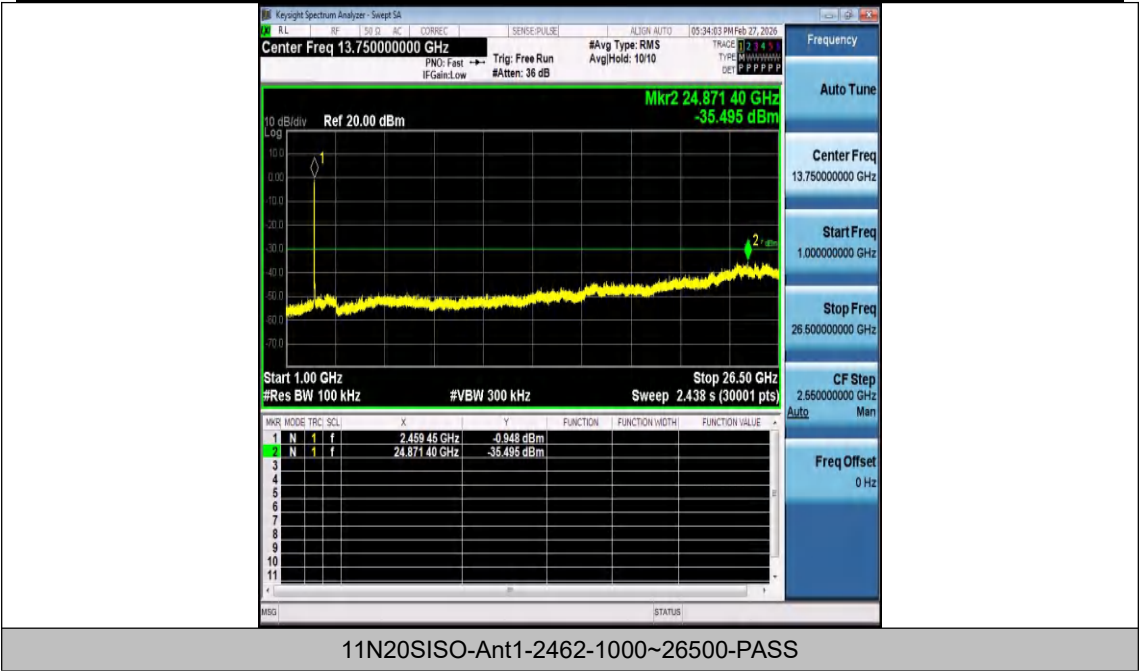
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

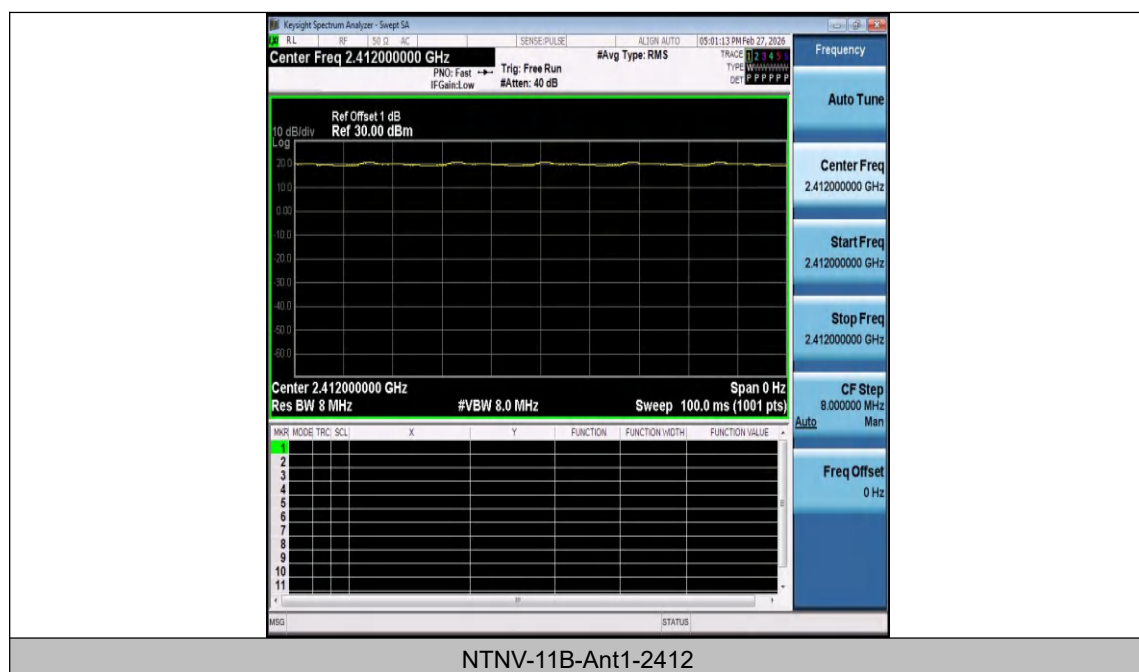
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

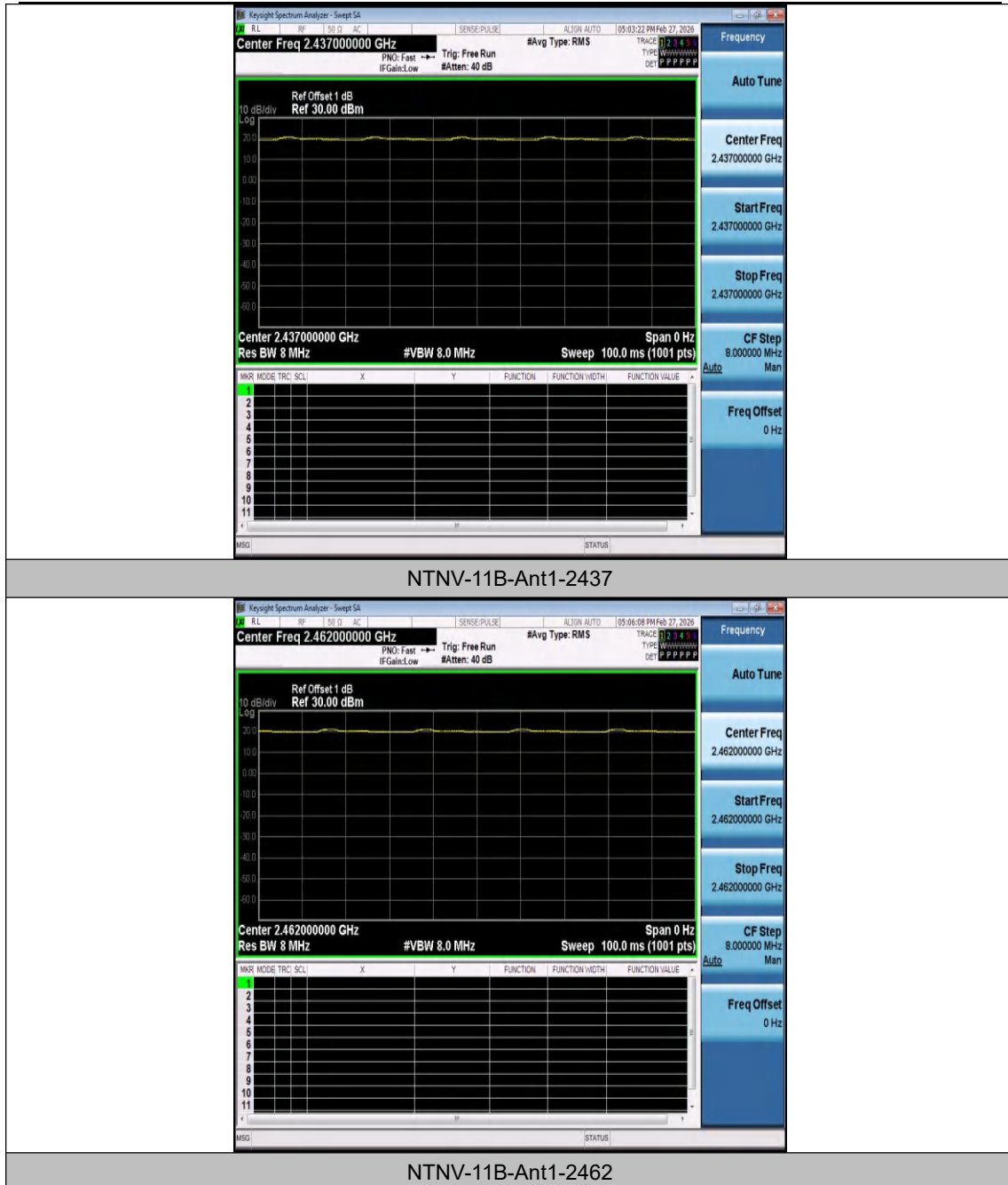
Appendix G: Duty Cycle

Test Result

Test Mode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Factor
11B	Ant1	2412	100.00	100.00	100.00	0.00
11B	Ant1	2437	100.00	100.00	100.00	0.00
11B	Ant1	2462	100.00	100.00	100.00	0.00
11G	Ant1	2412	100.00	100.00	100.00	0.00
11G	Ant1	2437	100.00	100.00	100.00	0.00
11G	Ant1	2462	100.00	100.00	100.00	0.00
11N20SISO	Ant1	2412	100.00	100.00	100.00	0.00
11N20SISO	Ant1	2437	100.00	100.00	100.00	0.00
11N20SISO	Ant1	2462	100.00	100.00	100.00	0.00

Test Graphs

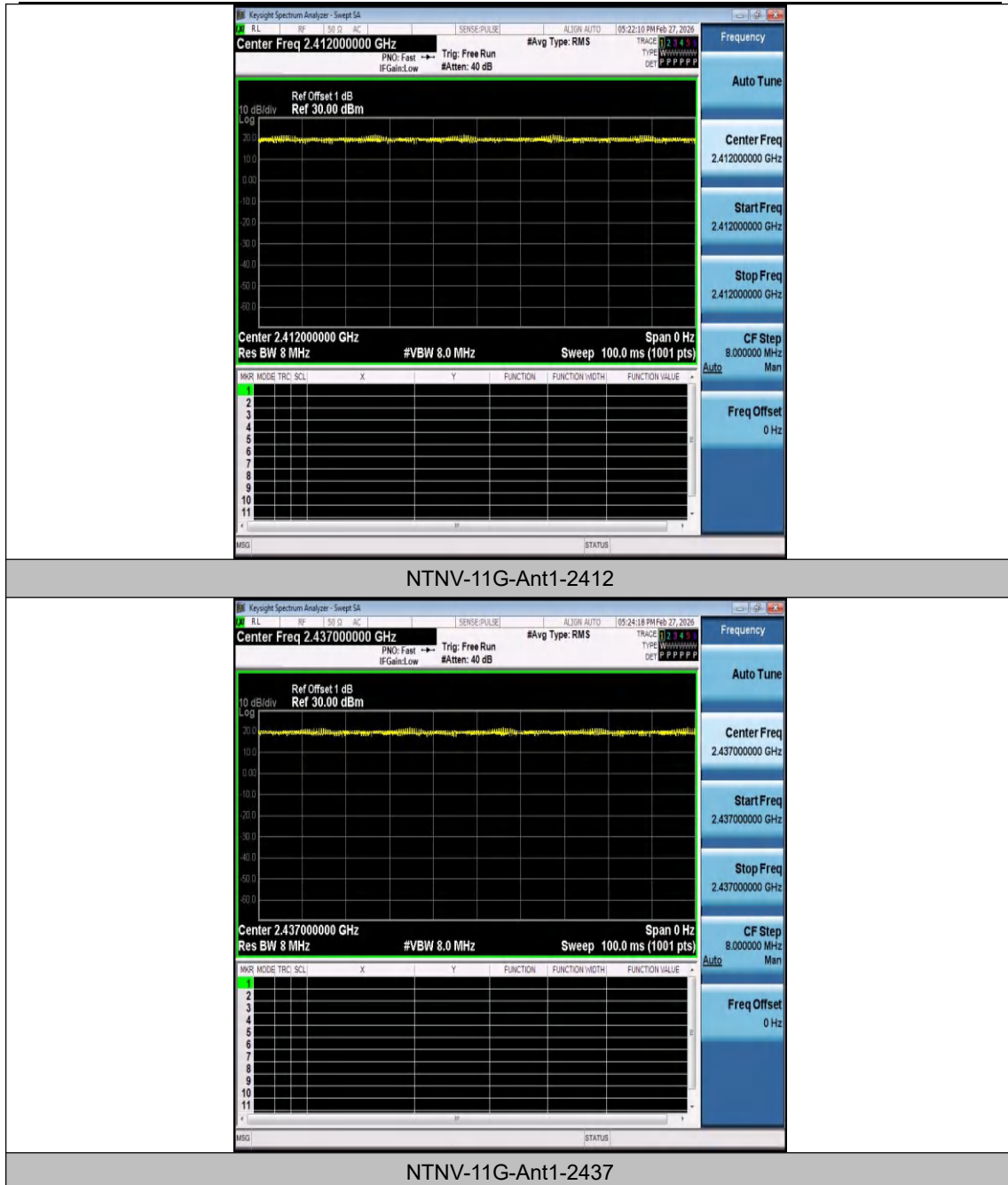




Shenzhen Anbotek Compliance Laboratory Limited

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.

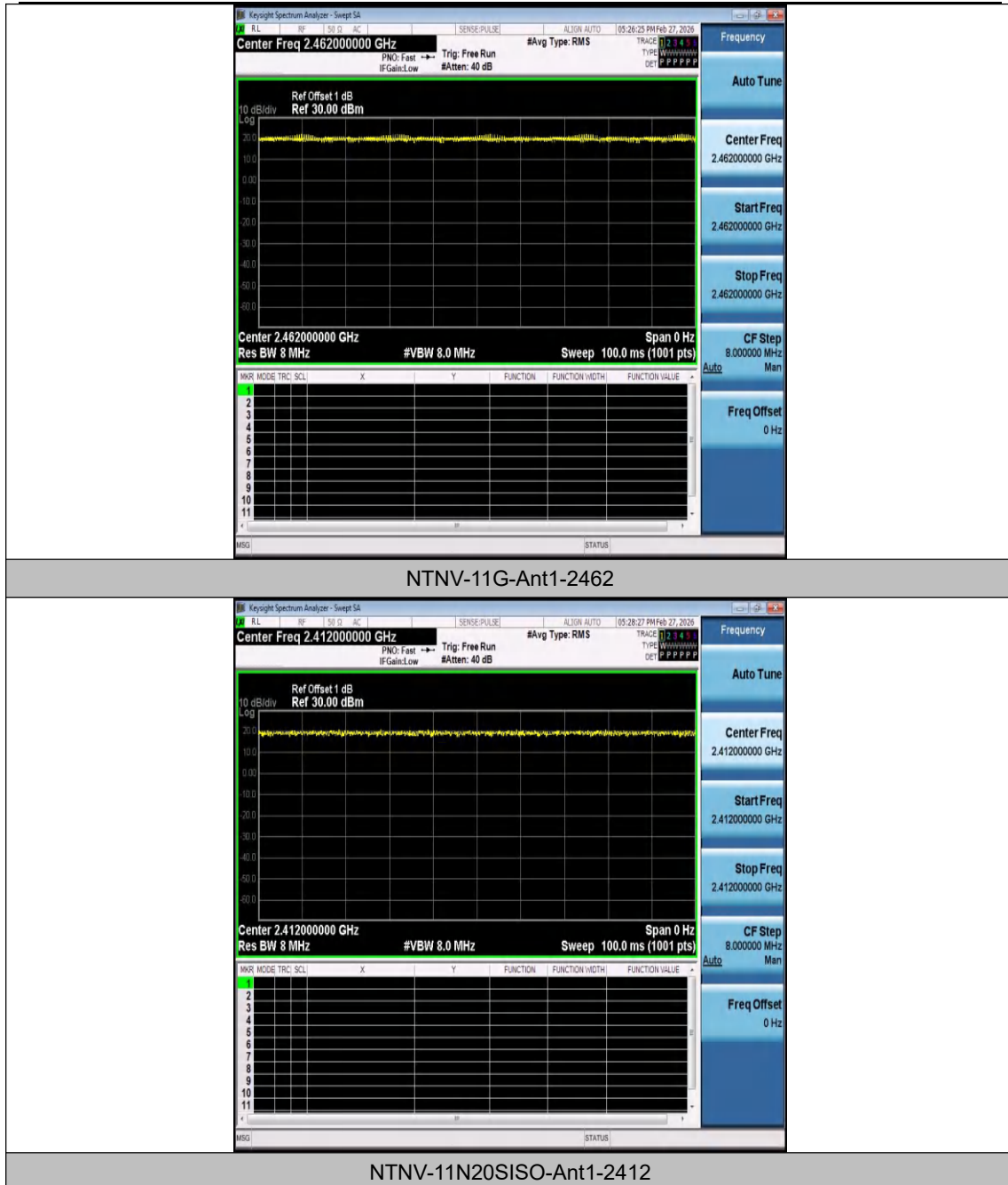
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

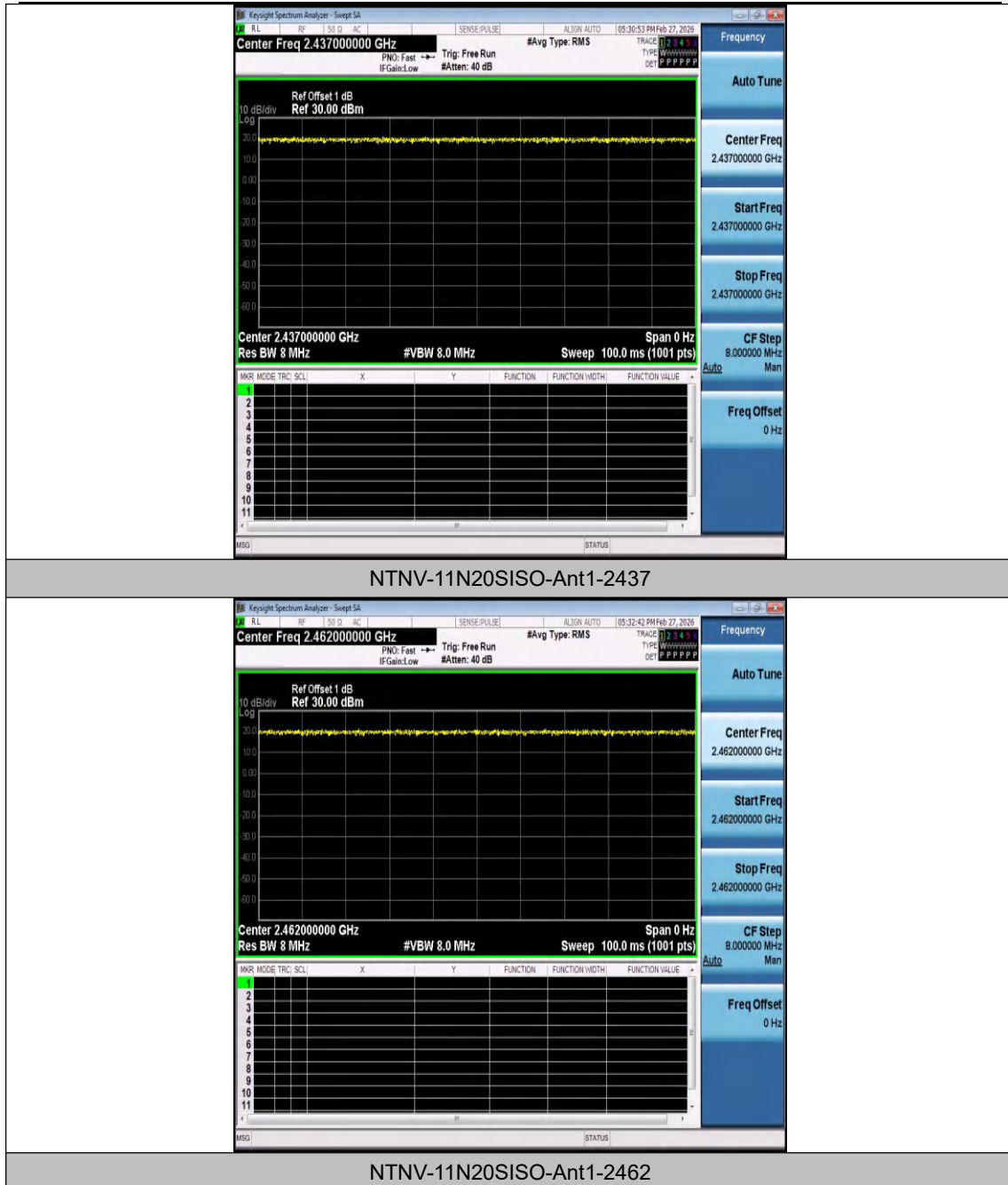
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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



---End---