

Appendix Test Data

Report No.:	1812C60435112502-01	Test Sample No.:	1-2-2
Start Test Date:	2026-7-31	Finish Test Date:	2026-8-5
Test Engineer:	Pearl Ao	Auditor:	Justin Feng
Temperature:	24.5°C	Relative Humidity:	72%
Pressure:	99.8kPa		



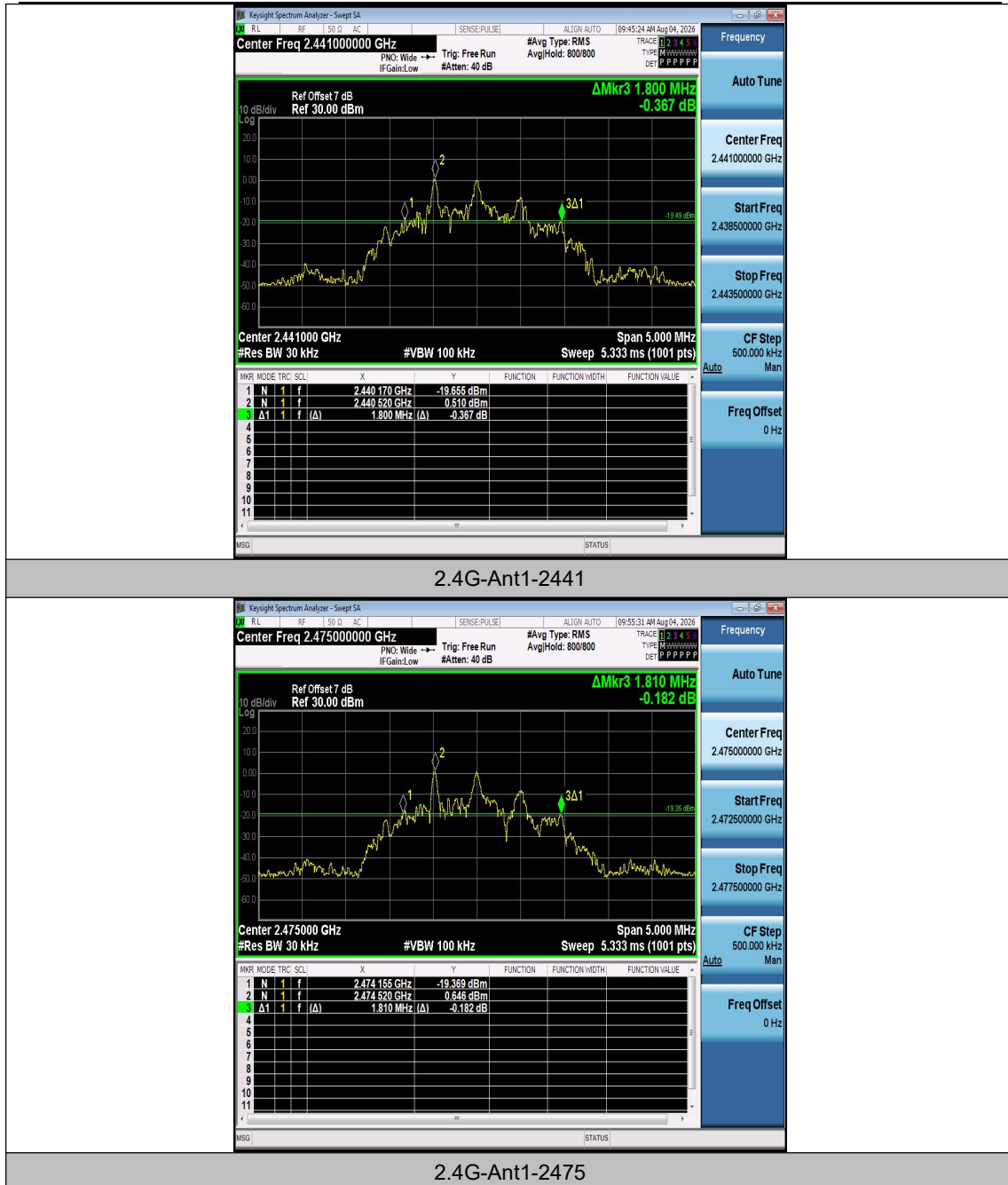
Appendix A: 20dB Bandwidth

Test Result

Test Mode	Antenna	Frequency [MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
2.4G	Ant1	2405	1.800	2404.165	2405.965	---	---
2.4G	Ant1	2441	1.800	2440.170	2441.970	---	---
2.4G	Ant1	2475	1.810	2474.155	2475.965	---	---

Test Graphs



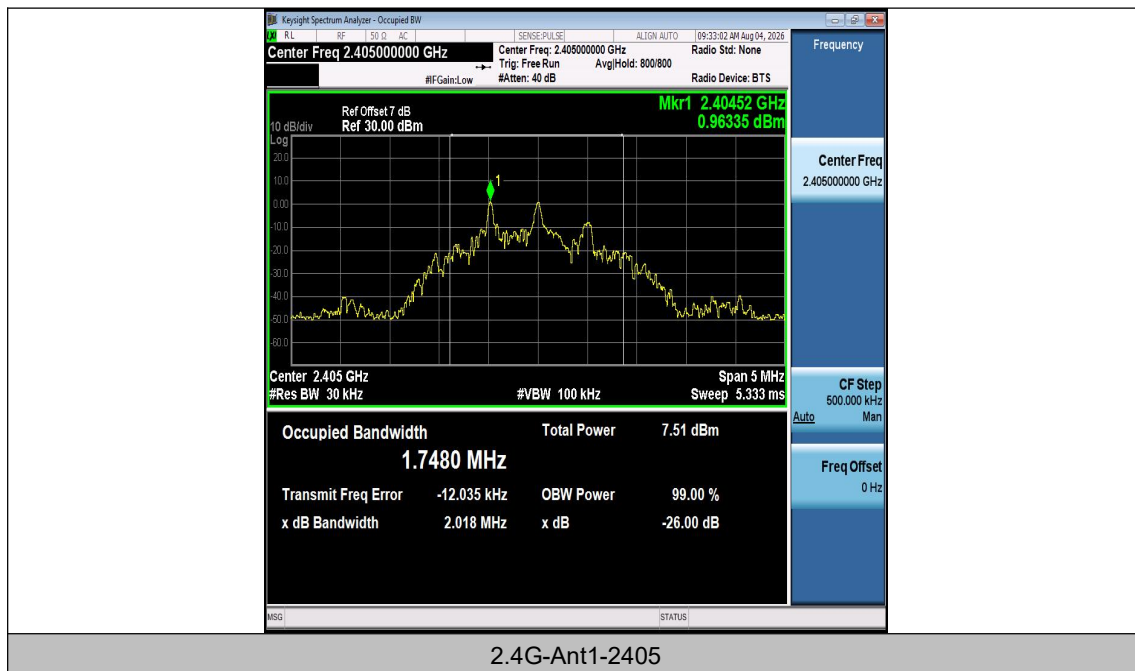


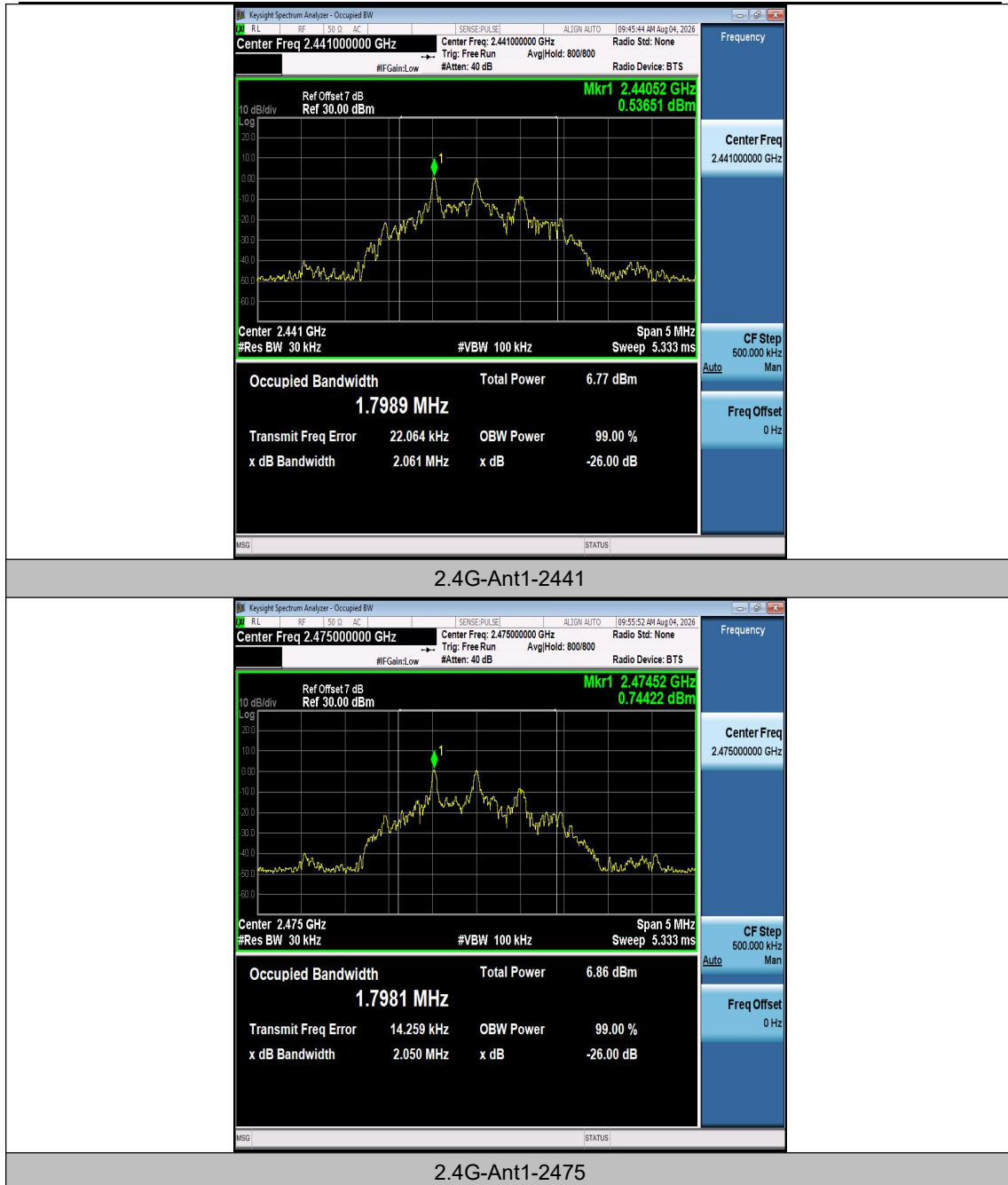
Appendix B: 99% Occupied Bandwidth

Test Result

Test Mode	Antenna	Frequency [MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
2.4G	Ant1	2405	1.7480	2404.1140	2405.8620	---	---
2.4G	Ant1	2441	1.7989	2440.1226	2441.9215	---	---
2.4G	Ant1	2475	1.7981	2474.1152	2475.9133	---	---

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.

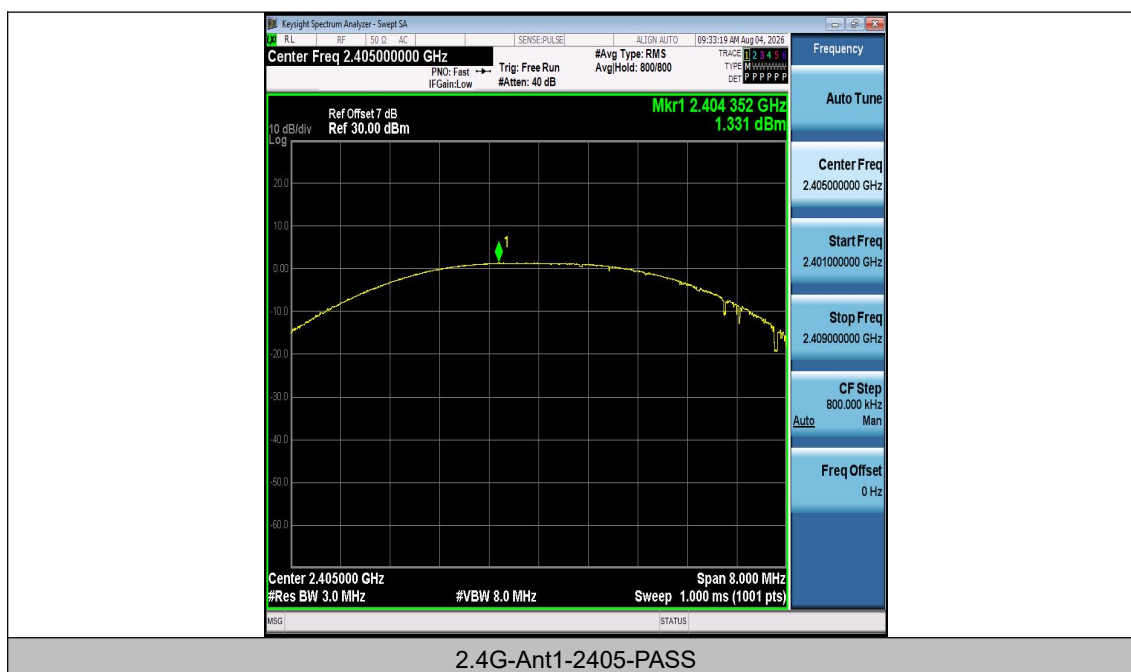
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

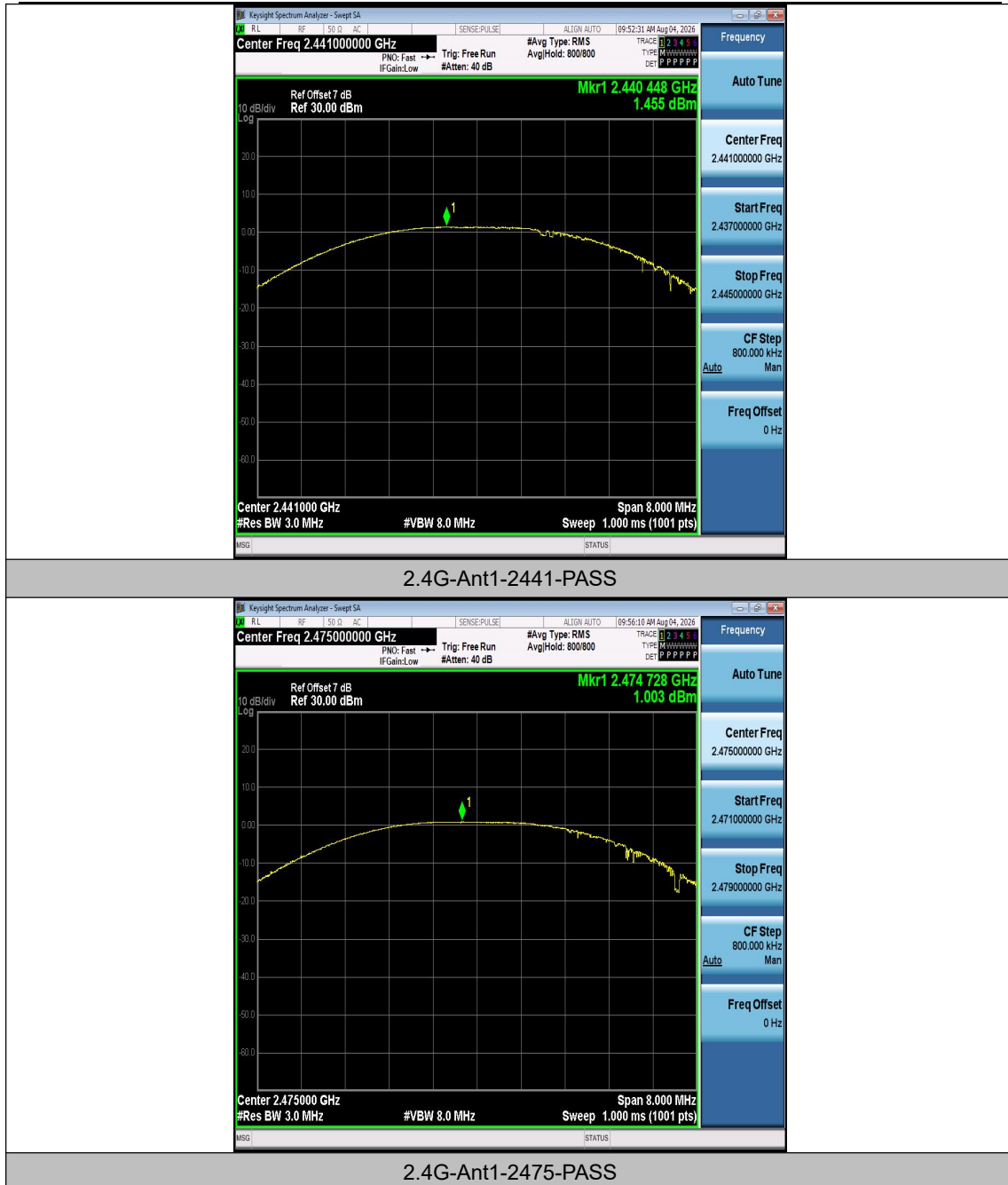
Appendix C: Maximum Conducted Output Power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
2.4G	Ant1	2405	1.33	≤20.97	PASS
2.4G	Ant1	2441	1.46	≤20.97	PASS
2.4G	Ant1	2475	1.00	≤20.97	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

Appendix D: Carrier frequency separation

Test Result

Test Mode	Antenna	Frequency [MHz]	Result [MHz]	Limit[MHz]	Verdict
2.4G	Ant1	Hop	2.010	≥1.207	PASS

Test Graphs

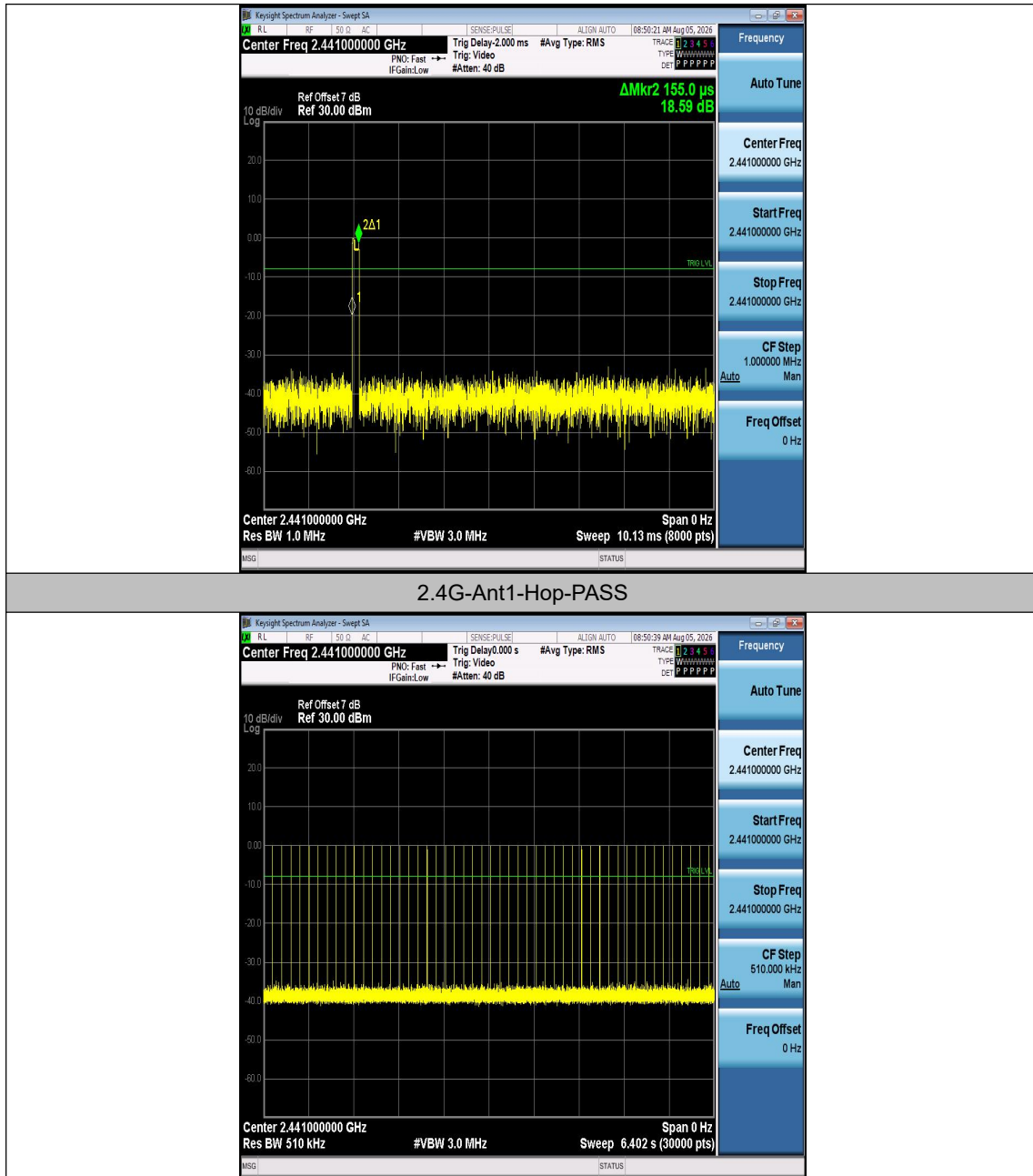


Appendix E: Dwell Time

Test Result

Test Mode	Antenna	Frequency [MHz]	Burst Width [ms]	Total Hops [Num]	Result [s]	Limit [s]	Verdict
2.4G	Ant1	Hop	0.155	241.9375	0.038	≤0.4	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.

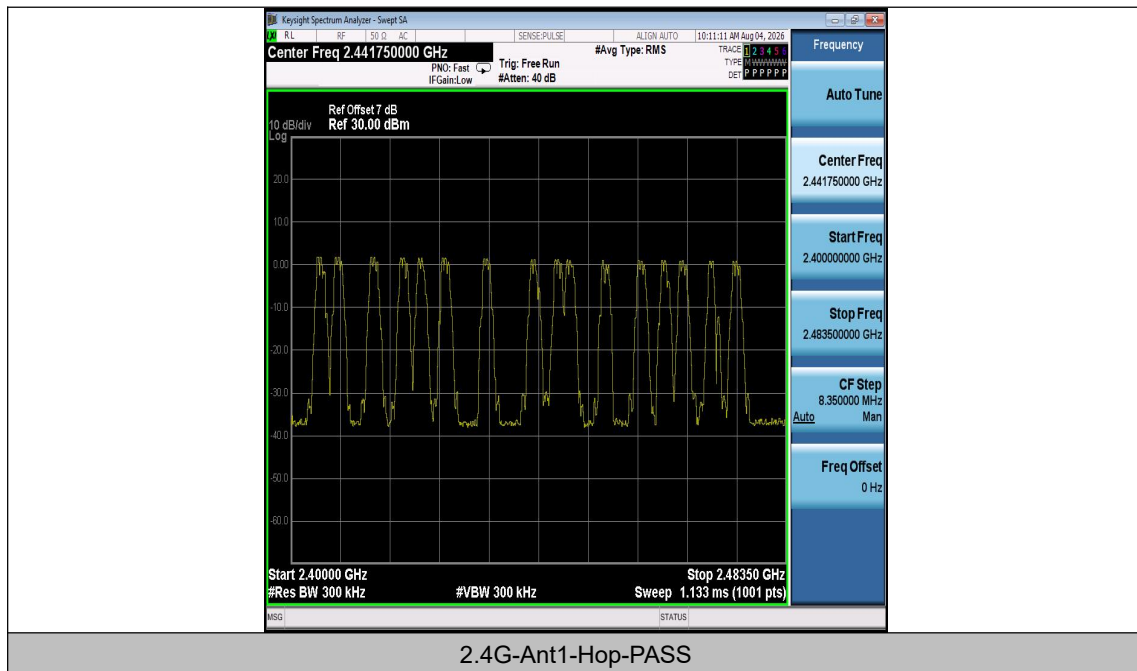
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

Appendix F: Number of Hopping Channel

Test Result

Test Mode	Antenna	Frequency [MHz]	Result [Num]	Limit [Num]	Verdict
2.4G	Ant1	Hop	16	≥15	PASS

Test Graphs

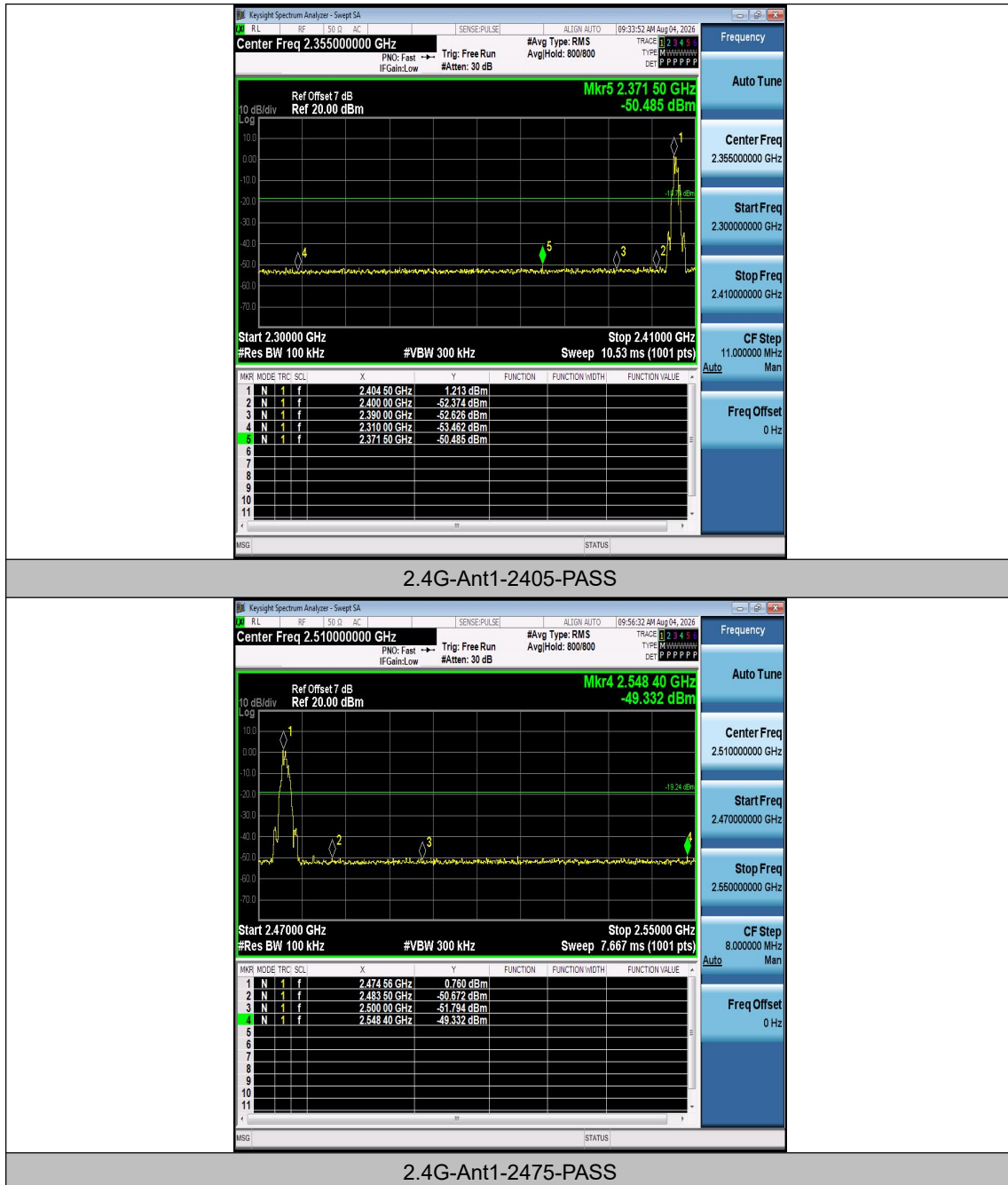


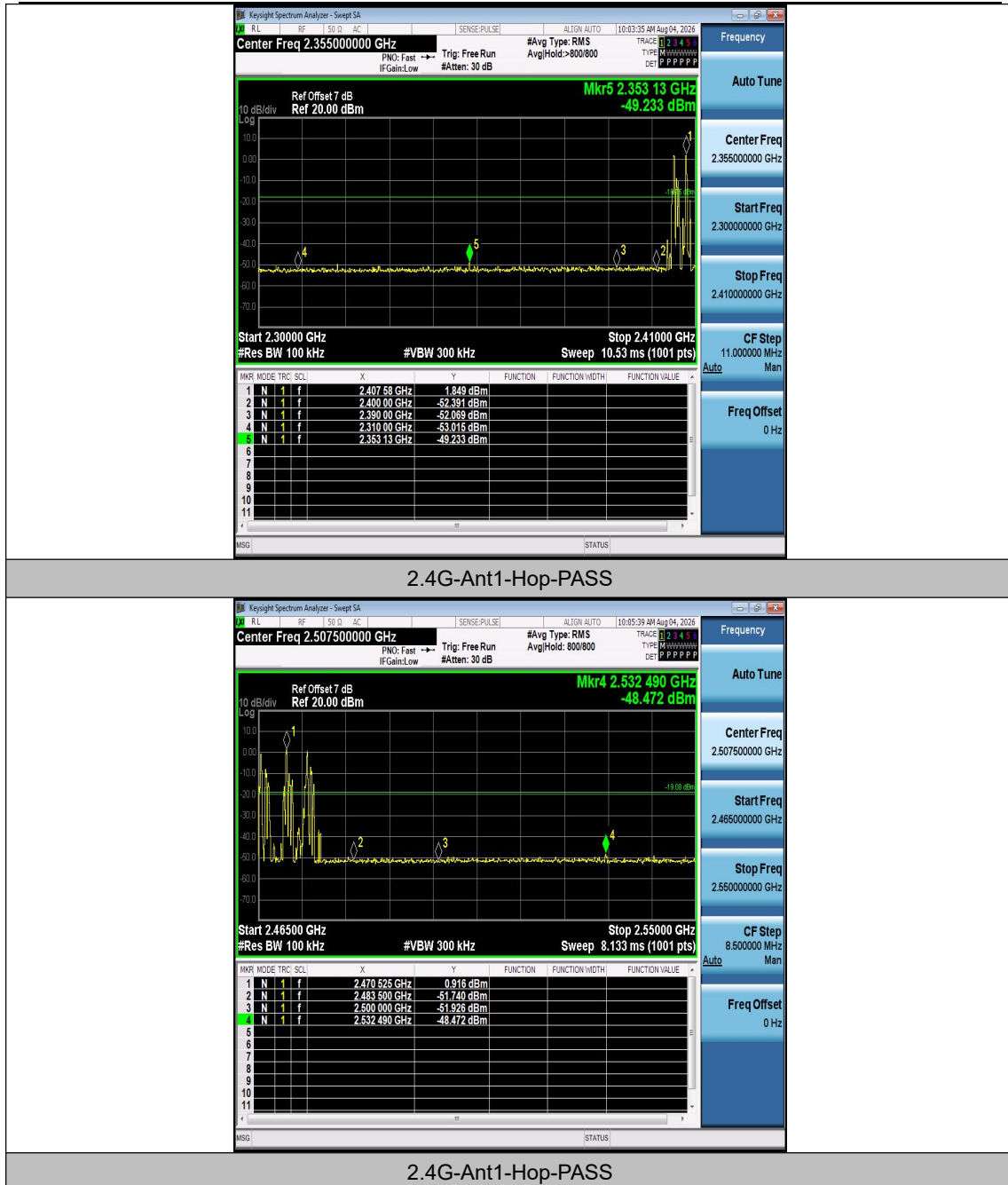
Appendix G: Conducted Band edge

Test Result

Test Mode	Antenna	Ch. Name	Frequency [MHz]	Ref. Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
2.4G	Ant1	Low	2405	1.21	-50.49	≤-18.79	PASS
2.4G	Ant1	High	2475	0.76	-49.33	≤-19.24	PASS
2.4G	Ant1	Low	Hop	1.85	-49.23	≤-18.15	PASS
2.4G	Ant1	High	Hop	0.92	-48.47	≤-19.08	PASS

Test Graphs





Appendix H: Conducted Spurious Emission

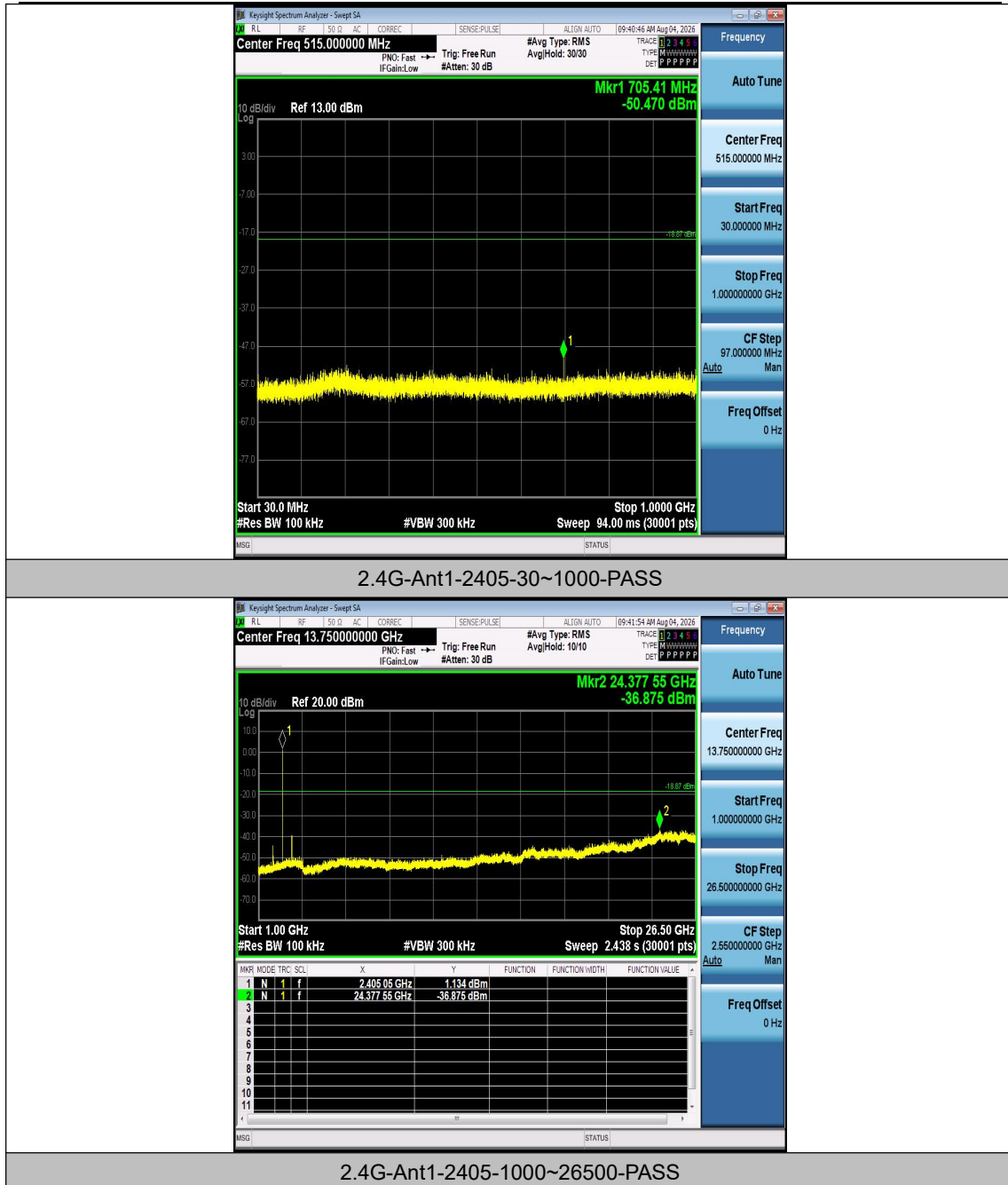
Test Result

Test Mode	Antenna	Frequency[MHz]	Freq. Range [MHz]	Ref. Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
2.4G	Ant1	2405	0~Reference	1.13	1.13	---	PASS
2.4G	Ant1	2405	30~1000	1.13	-50.47	≤-18.87	PASS
2.4G	Ant1	2405	1000~26500	1.13	-36.88	≤-18.87	PASS
2.4G	Ant1	2441	0~Reference	1.15	1.15	---	PASS
2.4G	Ant1	2441	30~1000	1.15	-51.94	≤-18.85	PASS
2.4G	Ant1	2441	1000~26500	1.15	-37.03	≤-18.85	PASS
2.4G	Ant1	2475	0~Reference	0.75	0.75	---	PASS
2.4G	Ant1	2475	30~1000	0.75	-52.21	≤-19.25	PASS
2.4G	Ant1	2475	1000~26500	0.75	-36.45	≤-19.25	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



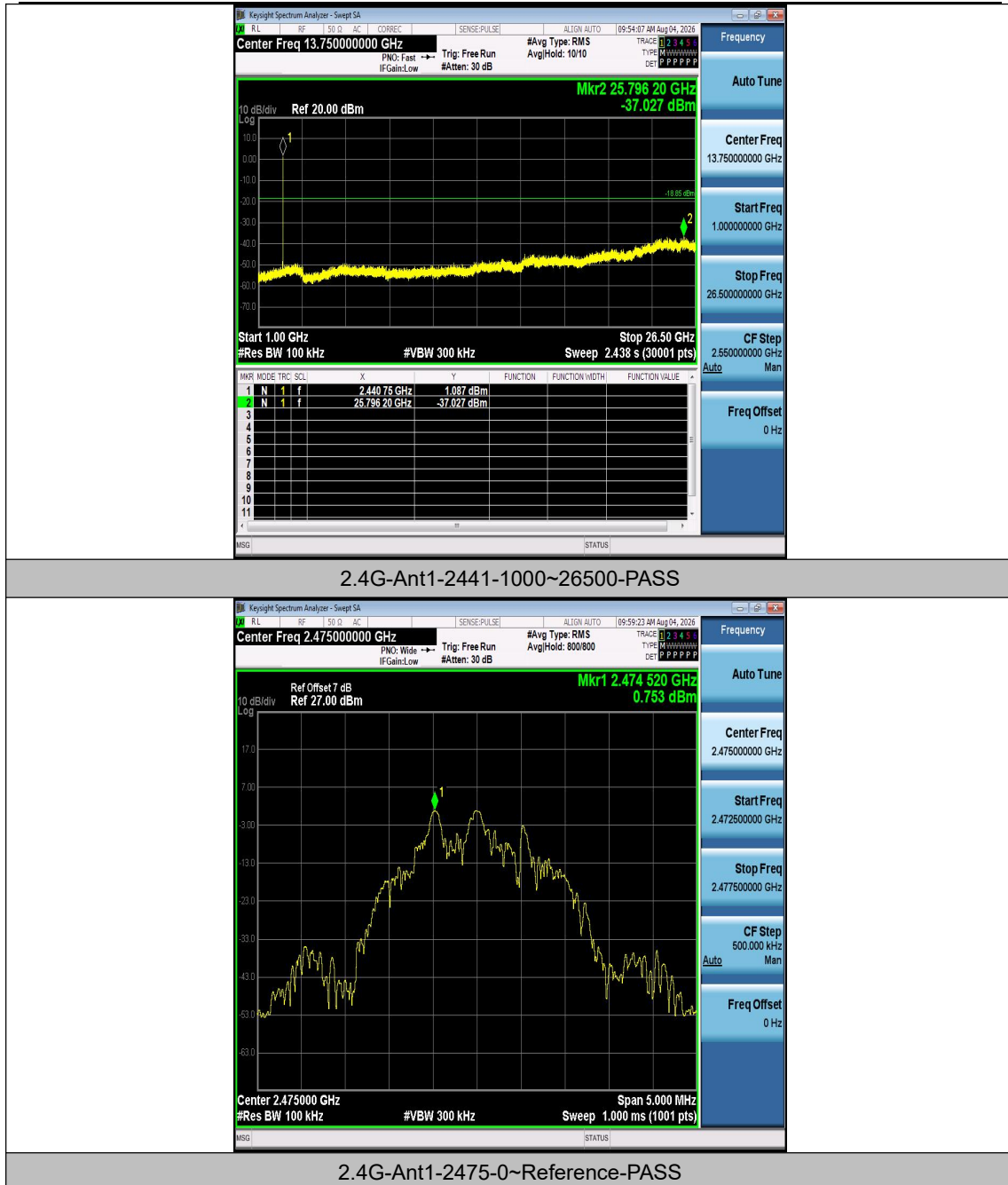




Shenzhen Anbotek Compliance Laboratory Limited

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.

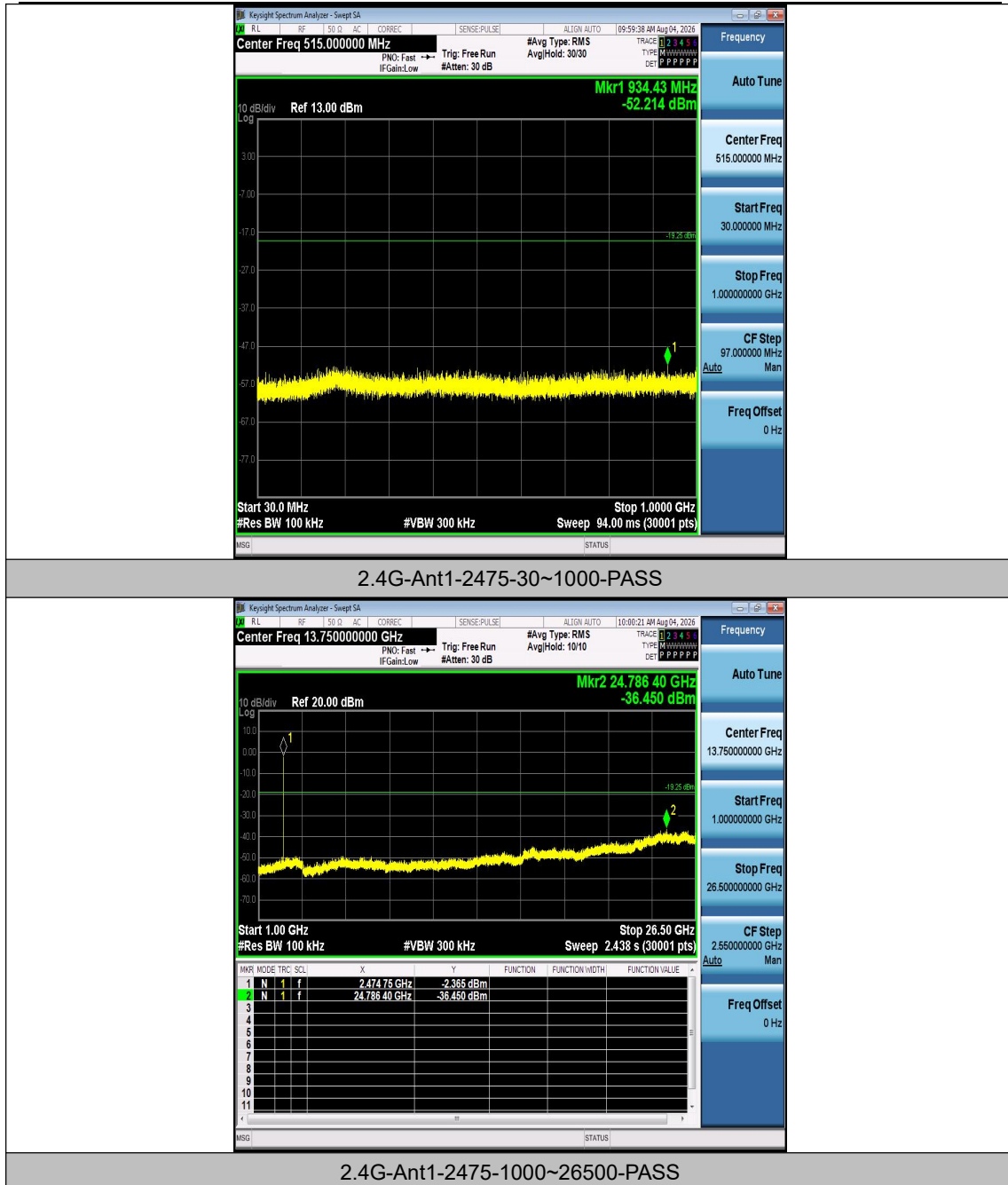
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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

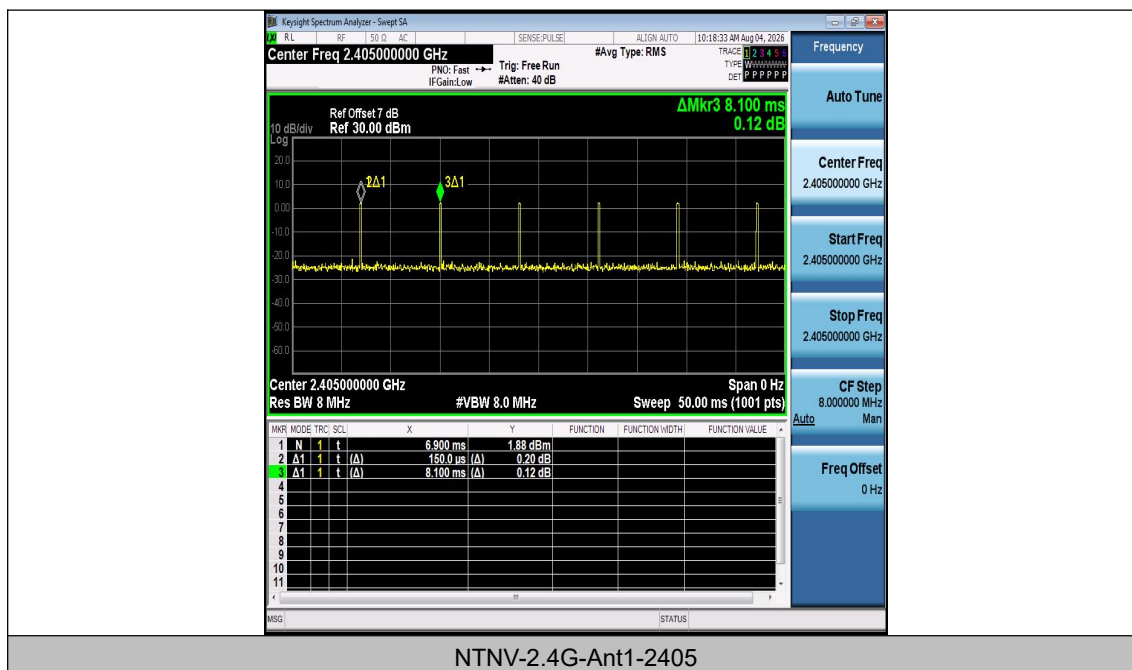


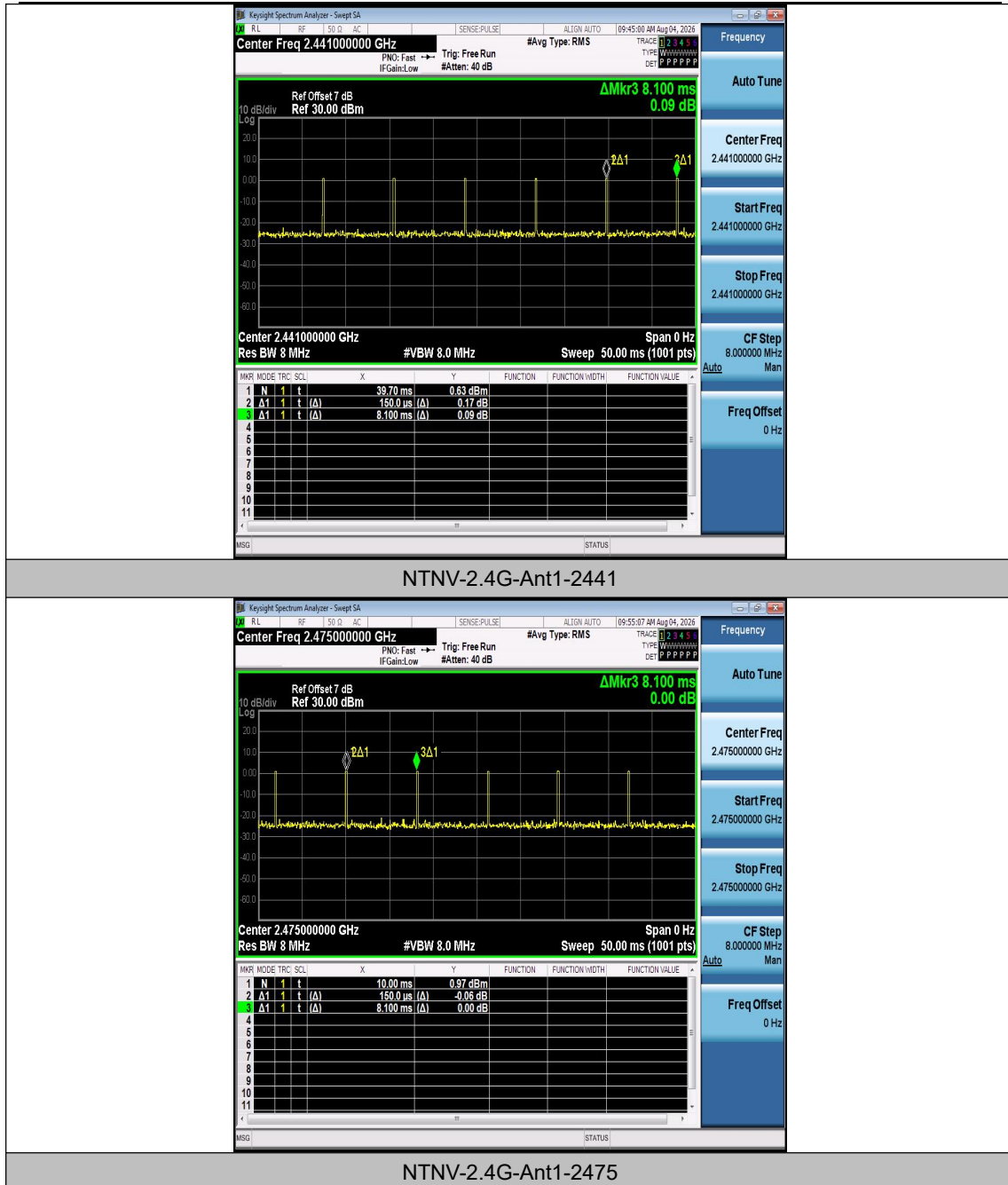
Appendix I: Duty Cycle

Test Result

Test Mode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
2.4G	Ant1	2405	0.15	8.10	1.85	17.33
2.4G	Ant1	2441	0.15	8.10	1.85	17.33
2.4G	Ant1	2475	0.15	8.10	1.85	17.33

Test Graphs





---End---