

Appendix Test Data

Report No.:	1812C60138312501-01	Test Sample No.:	1-2-2
Start Test Date:	2026-3-12	Finish Test Date:	2026-4-1
Test Engineer:	Pearl Ao	Auditor:	Justin Feng
Temperature:	25°C	Relative Humidity:	45%
Pressure:	101kPa		



Appendix A: 20dB Bandwidth

Test Result

Test Mode	Antenna	Frequency [MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	1.014	2401.469	2402.483	---	---
DH5	Ant1	2441	0.996	2440.529	2441.525	---	---
DH5	Ant1	2480	0.945	2479.526	2480.471	---	---
2DH5	Ant1	2402	1.302	2401.343	2402.645	---	---
2DH5	Ant1	2441	1.296	2440.355	2441.651	---	---
2DH5	Ant1	2480	1.308	2479.340	2480.648	---	---
3DH5	Ant1	2402	1.308	2401.343	2402.651	---	---
3DH5	Ant1	2441	1.299	2440.349	2441.648	---	---
3DH5	Ant1	2480	1.281	2479.361	2480.642	---	---

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

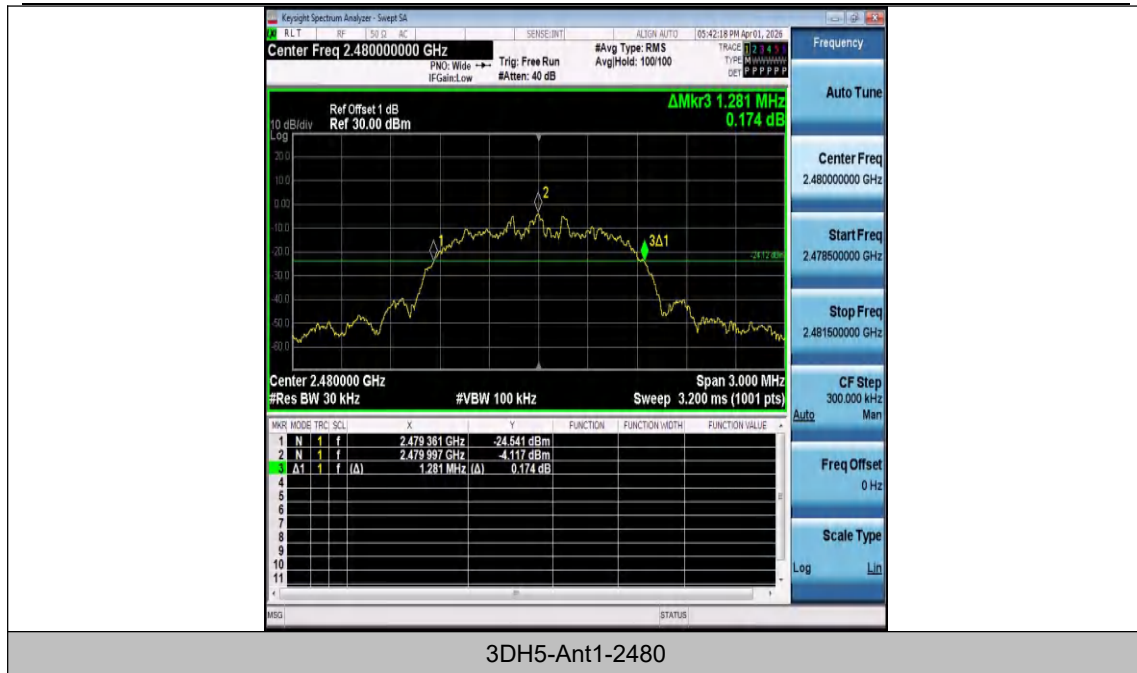




Shenzhen Anbotek Compliance Laboratory Limited

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	Frequency [MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.88693	2401.5559	2402.4428	---	---
DH5	Ant1	2441	0.87401	2440.5582	2441.4322	---	---
DH5	Ant1	2480	0.86797	2479.5670	2480.4350	---	---
2DH5	Ant1	2402	1.1982	2401.4055	2402.6037	---	---
2DH5	Ant1	2441	1.1978	2440.4005	2441.5983	---	---
2DH5	Ant1	2480	1.2207	2479.3860	2480.6067	---	---
3DH5	Ant1	2402	1.2052	2401.3990	2402.6042	---	---
3DH5	Ant1	2441	1.1971	2440.4073	2441.6044	---	---
3DH5	Ant1	2480	1.1930	2479.3952	2480.5882	---	---

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.

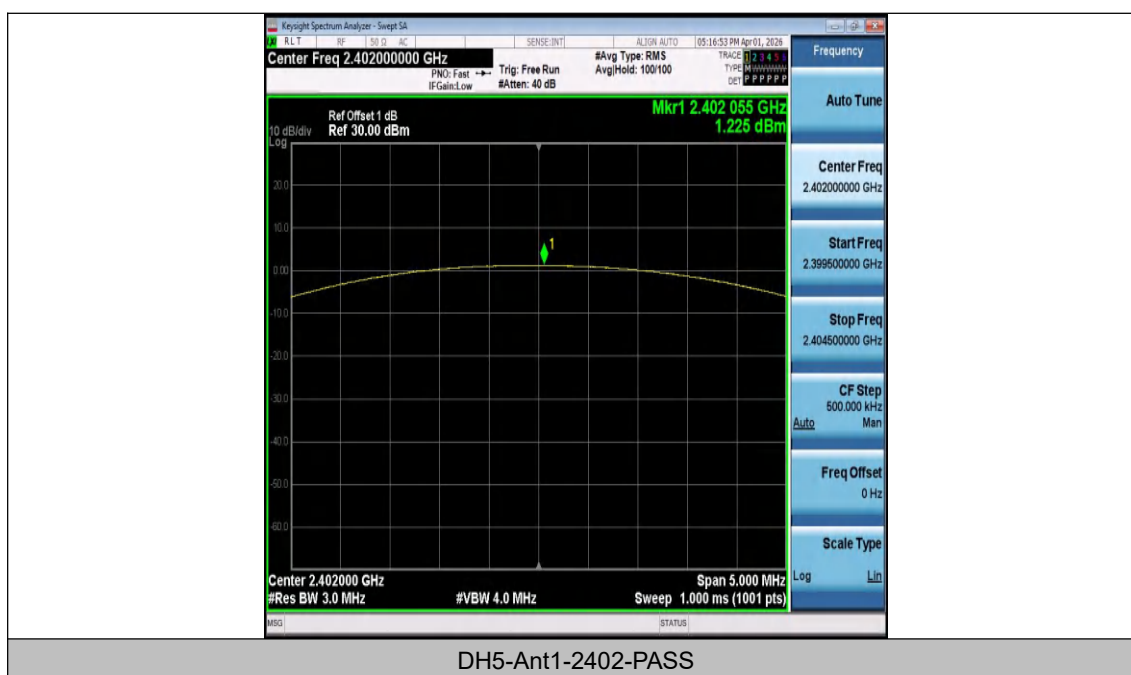
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

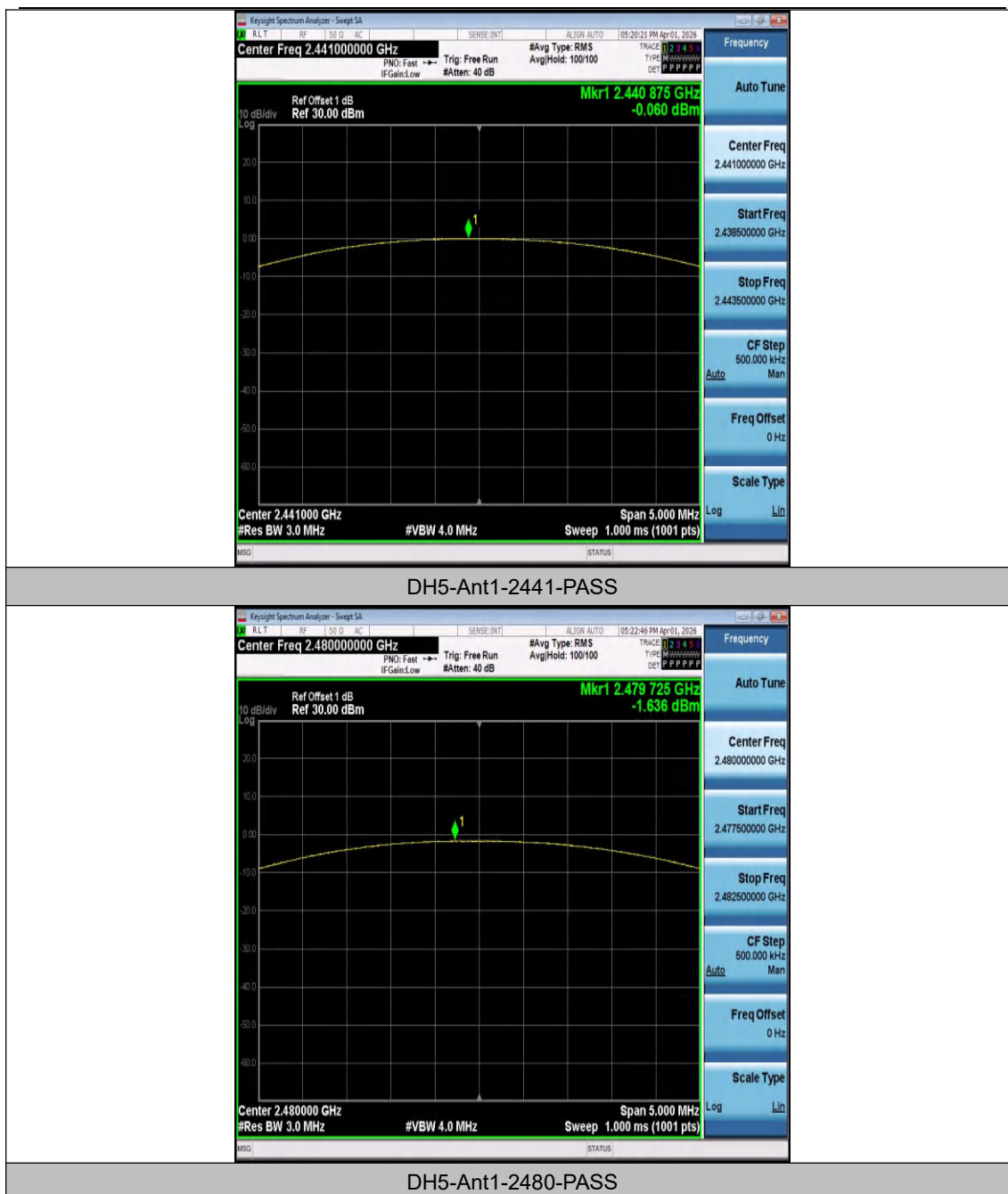
Appendix C: Maximum Conducted Output Power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	1.23	≤20.97	PASS
DH5	Ant1	2441	-0.06	≤20.97	PASS
DH5	Ant1	2480	-1.64	≤20.97	PASS
2DH5	Ant1	2402	1.21	≤20.97	PASS
2DH5	Ant1	2441	-0.05	≤20.97	PASS
2DH5	Ant1	2480	-1.65	≤20.97	PASS
3DH5	Ant1	2402	1.59	≤20.97	PASS
3DH5	Ant1	2441	0.29	≤20.97	PASS
3DH5	Ant1	2480	-1.30	≤20.97	PASS

Test Graphs

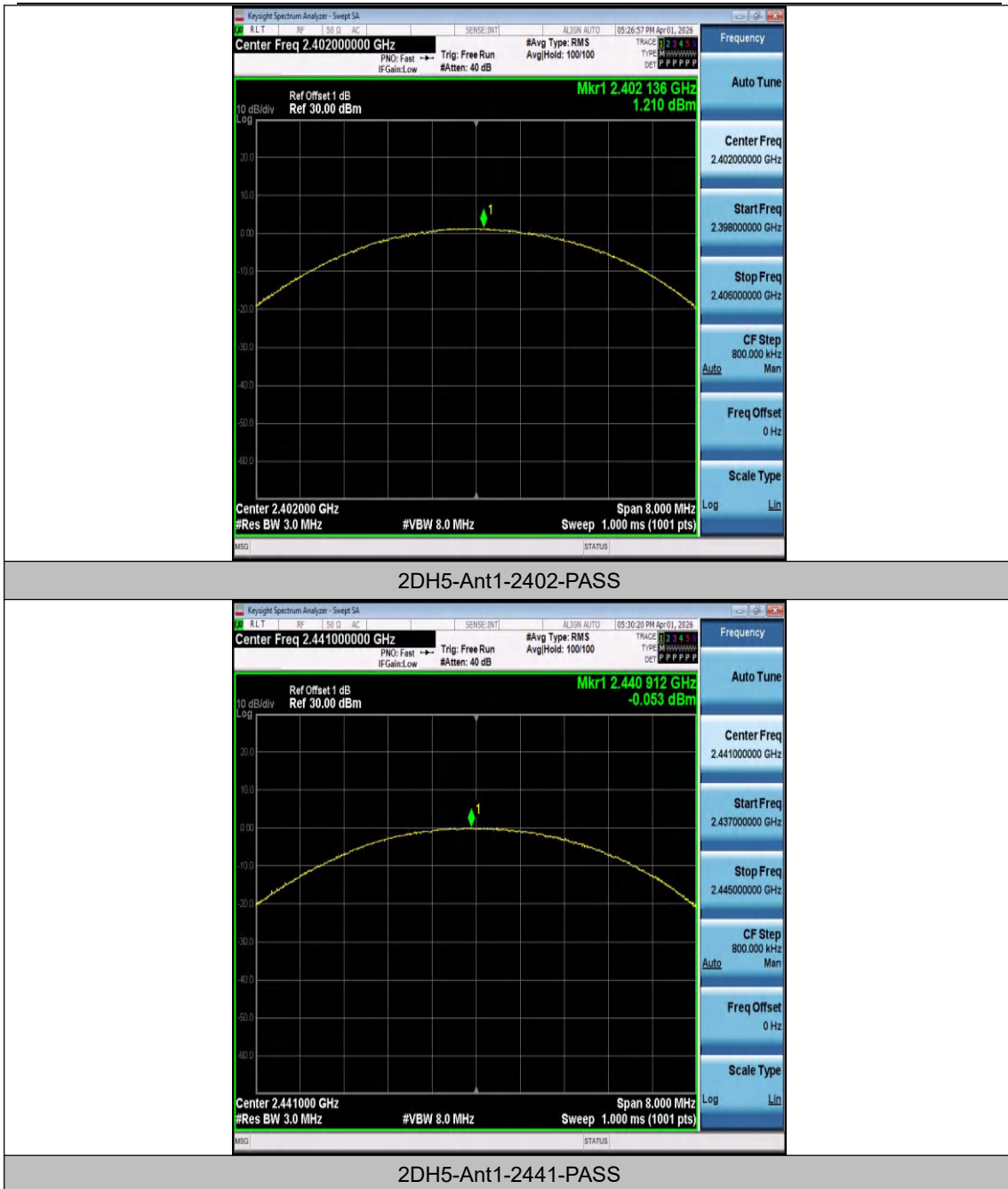




Shenzhen Anbotek Compliance Laboratory Limited

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.

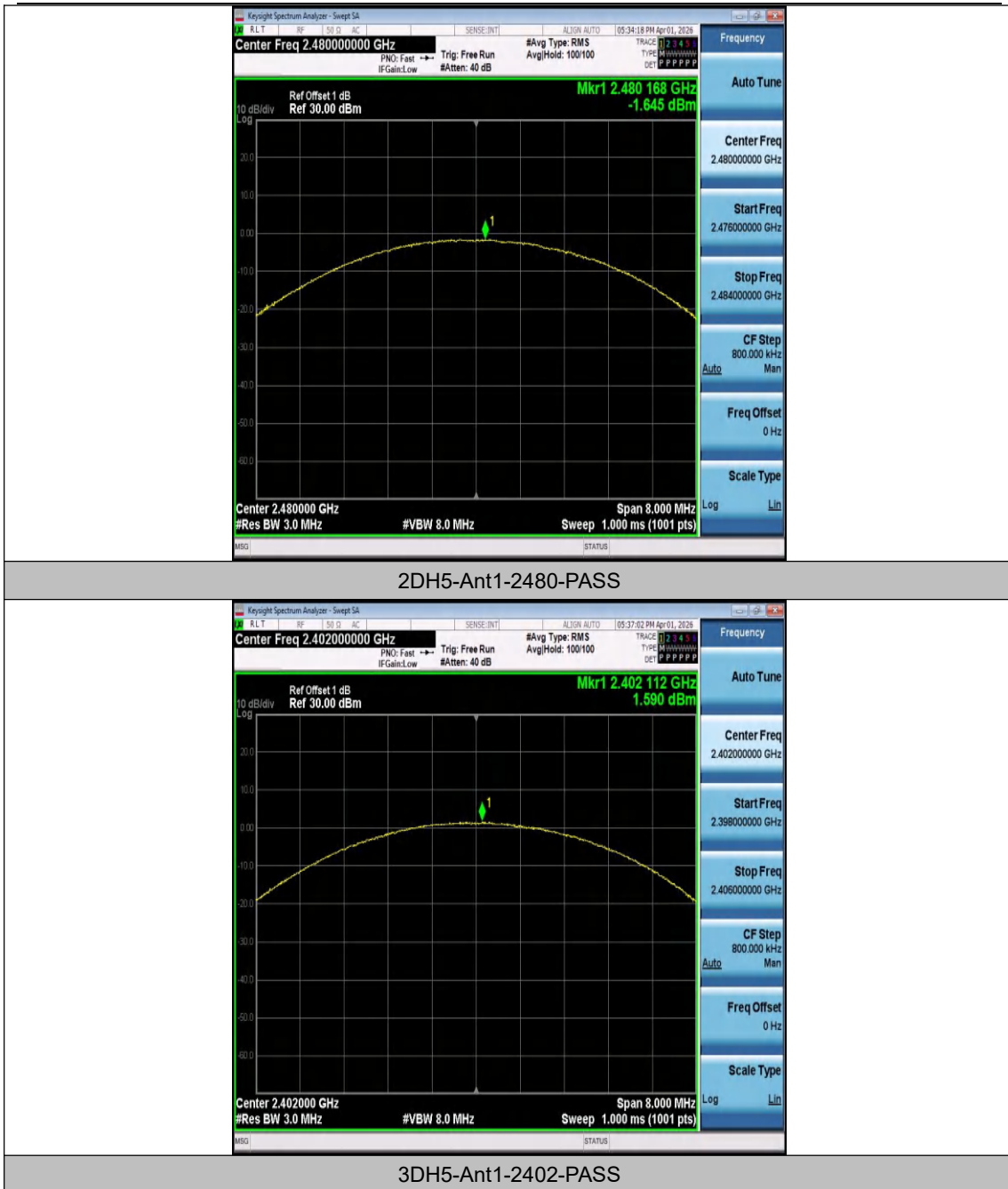
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

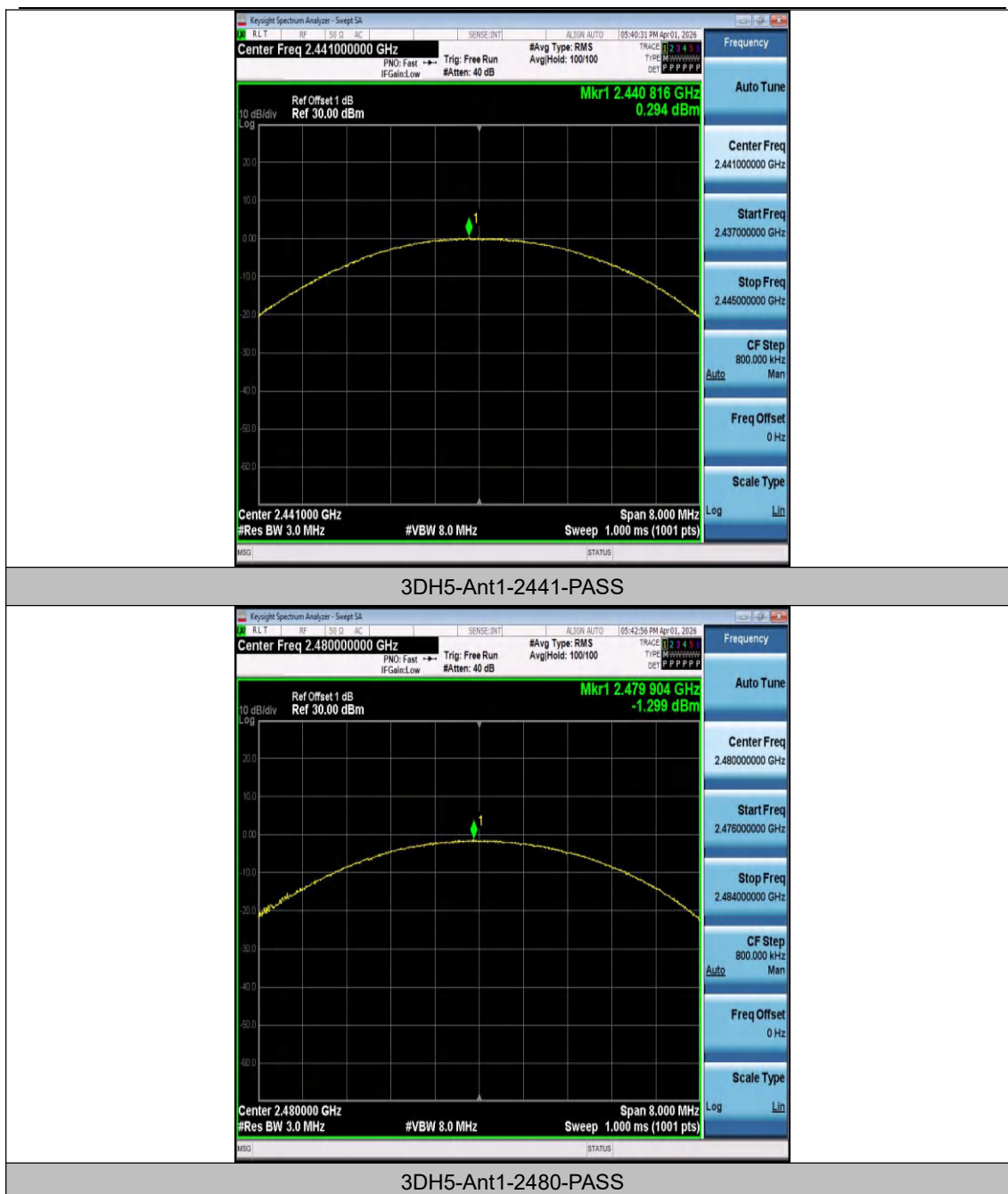
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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

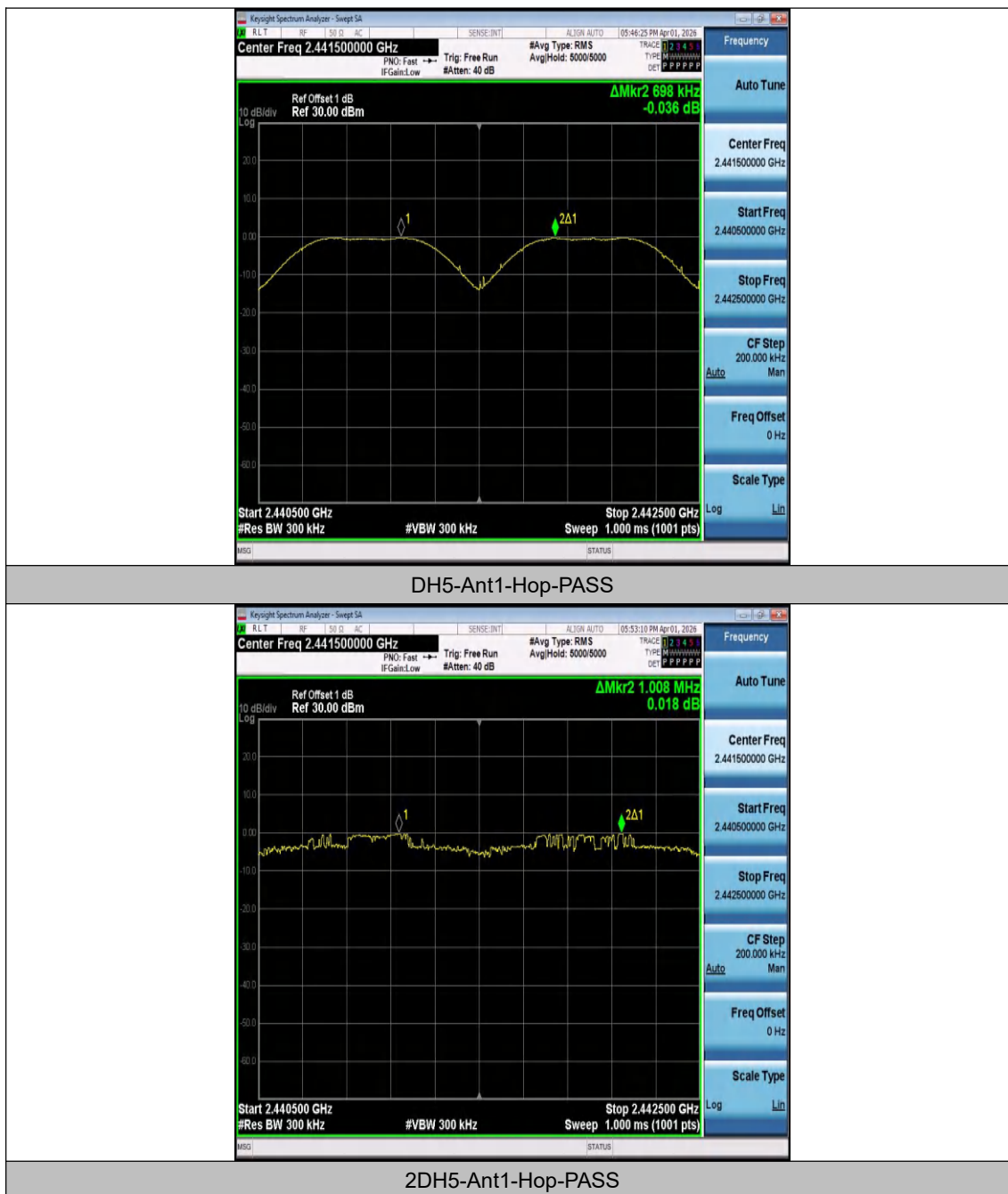
Appendix D: Carrier frequency separation

Test Result

Test Mode	Antenna	Frequency [MHz]	Result [MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.698	≥ 0.676	PASS
2DH5	Ant1	Hop	1.008	≥ 0.872	PASS
3DH5	Ant1	Hop	1.016	≥ 0.872	PASS

Note: For conducted power less than 0.125 W(20.97 dBm), the limit can be set using hopping channel carrier frequencies that are separated by 25 kHz or two thirds of the 20 dB bandwidth of the hopping channel, whichever is greater.

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.

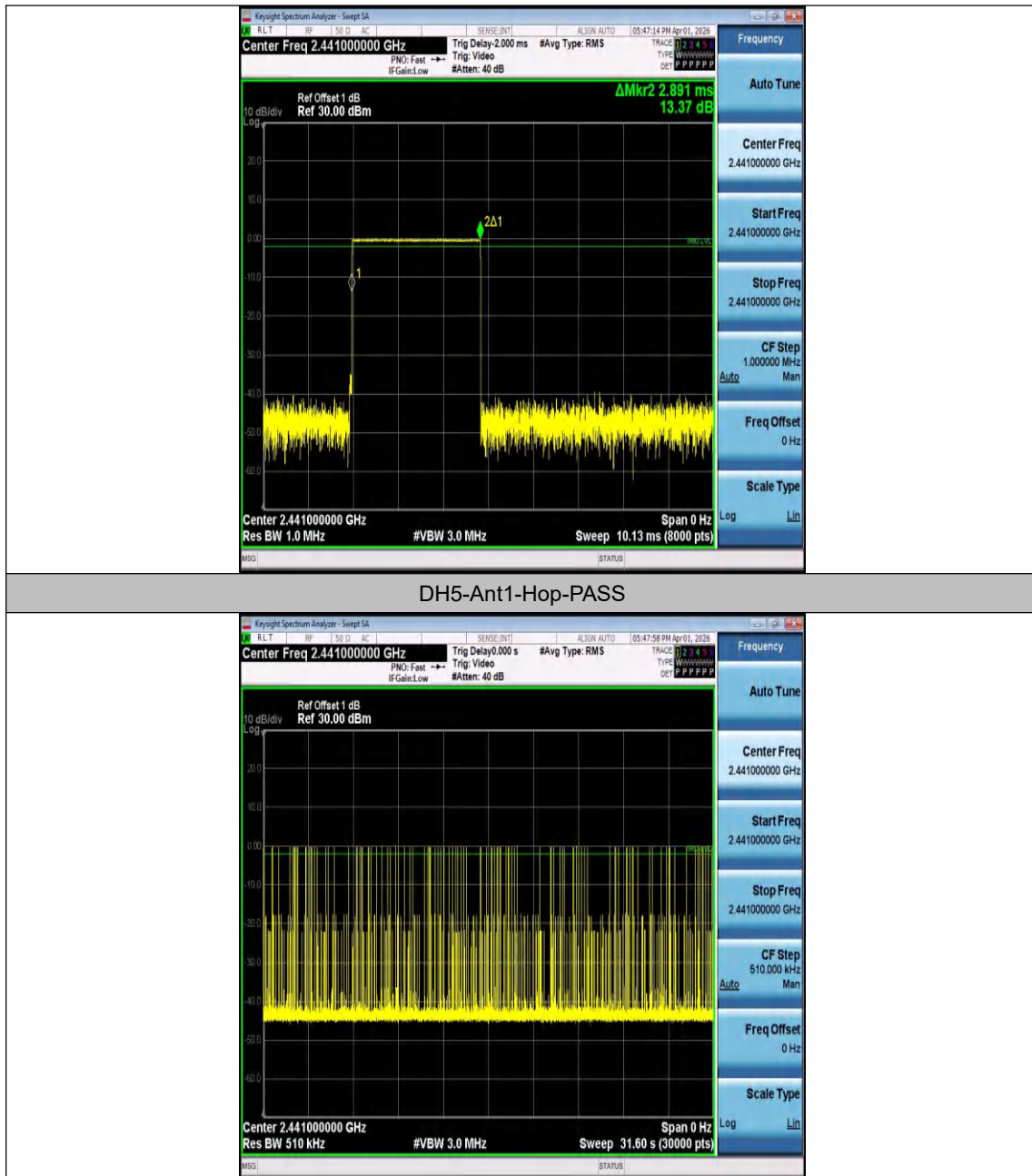
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

Appendix E: Dwell Time

Test Result

Test Mode	Antenna	Frequency [MHz]	Burst Width [ms]	Total Hops [Num]	Result [s]	Limit [s]	Verdict
DH5	Ant1	Hop	2.891	106	0.306	≤0.4	PASS
2DH5	Ant1	Hop	2.885	102	0.294	≤0.4	PASS
3DH5	Ant1	Hop	2.887	102	0.294	≤0.4	PASS

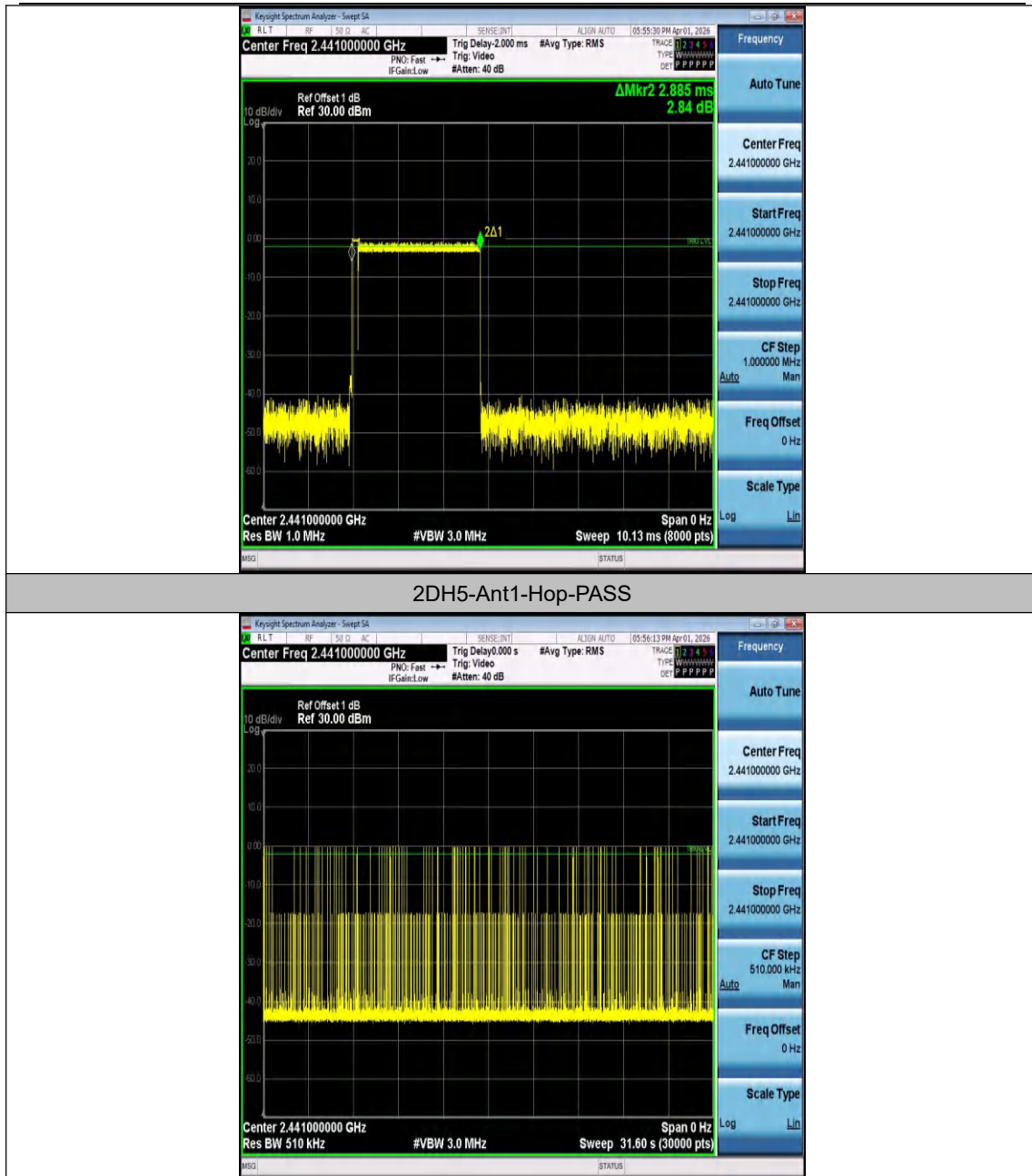
Test Graphs



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.

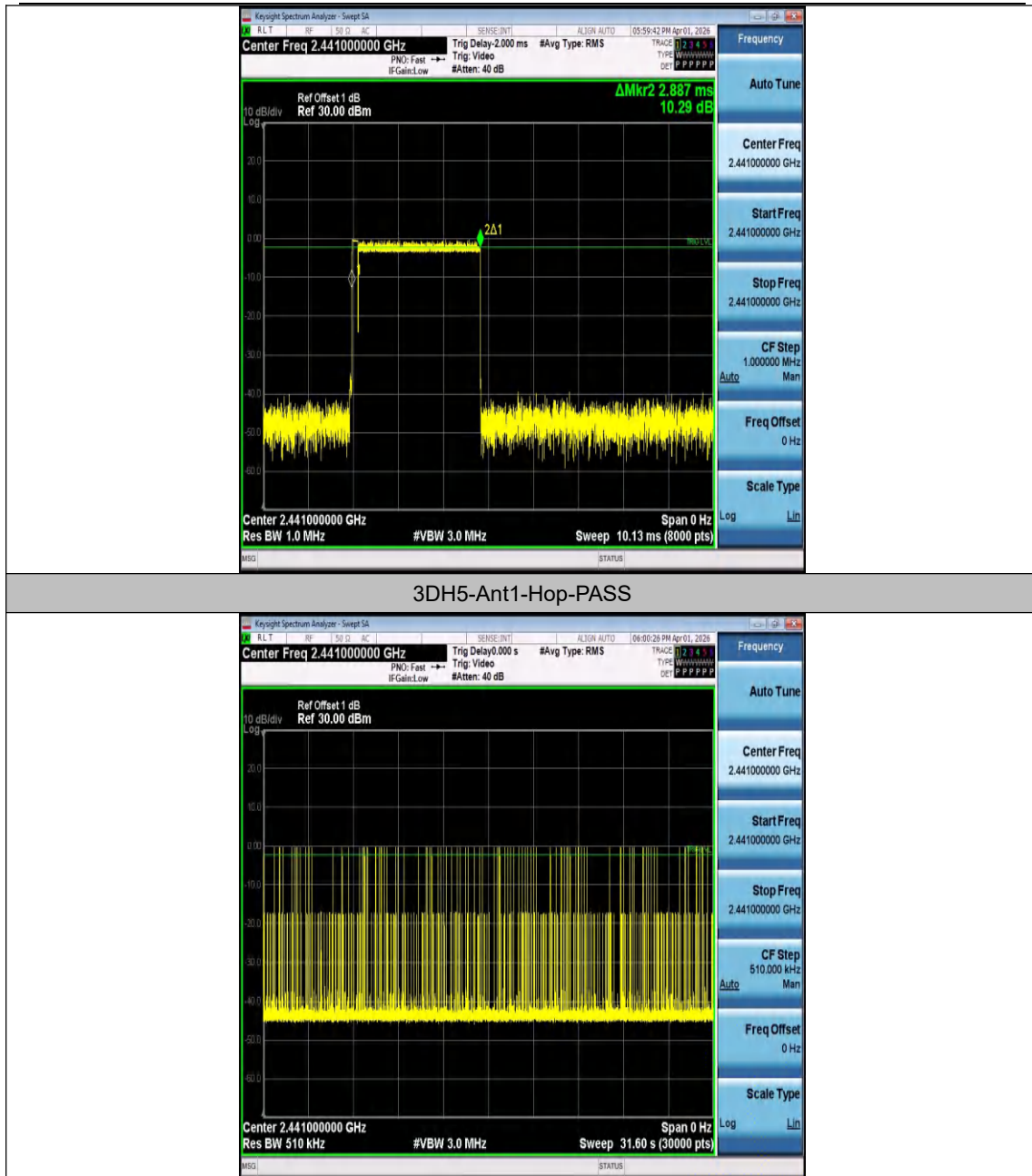
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

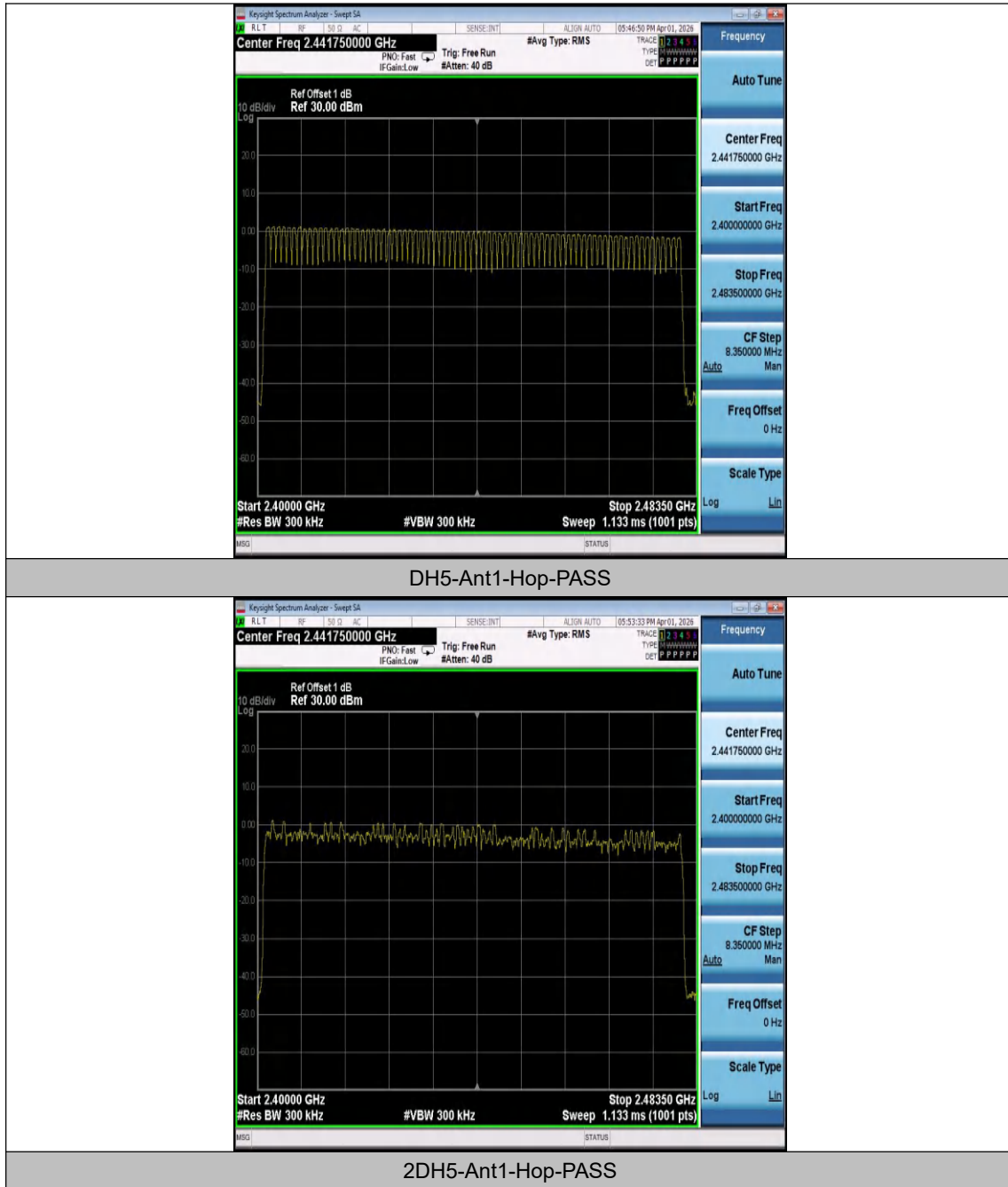
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

Appendix F: Number of Hopping Channel

Test Result

Test Mode	Antenna	Frequency [MHz]	Result [Num]	Limit [Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

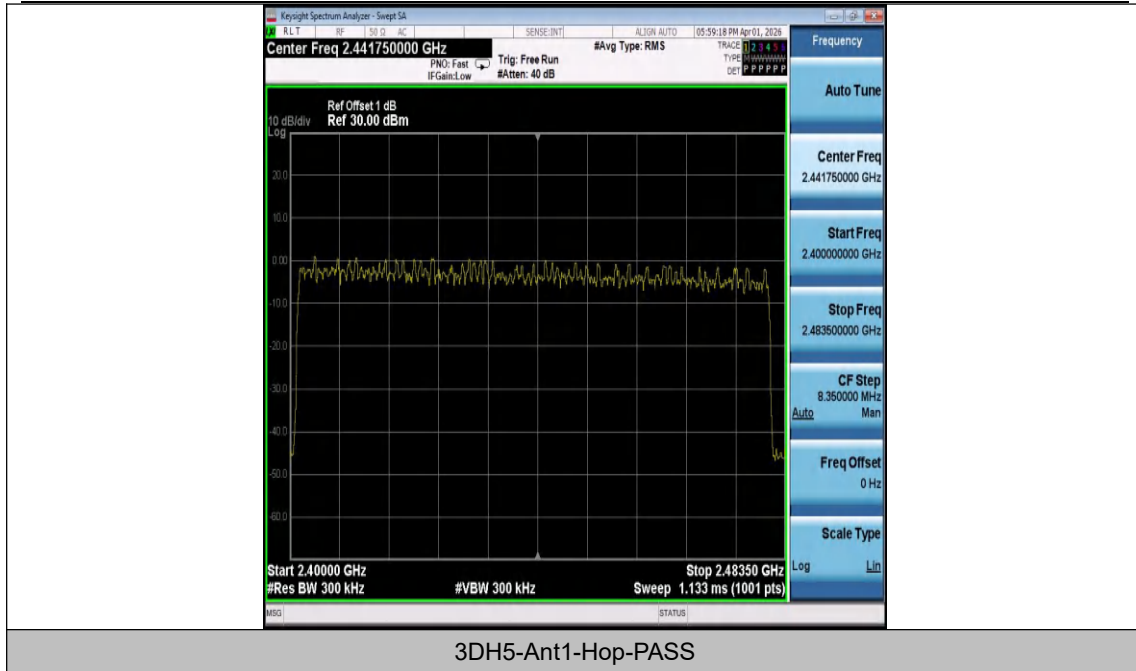
Test Graphs



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.

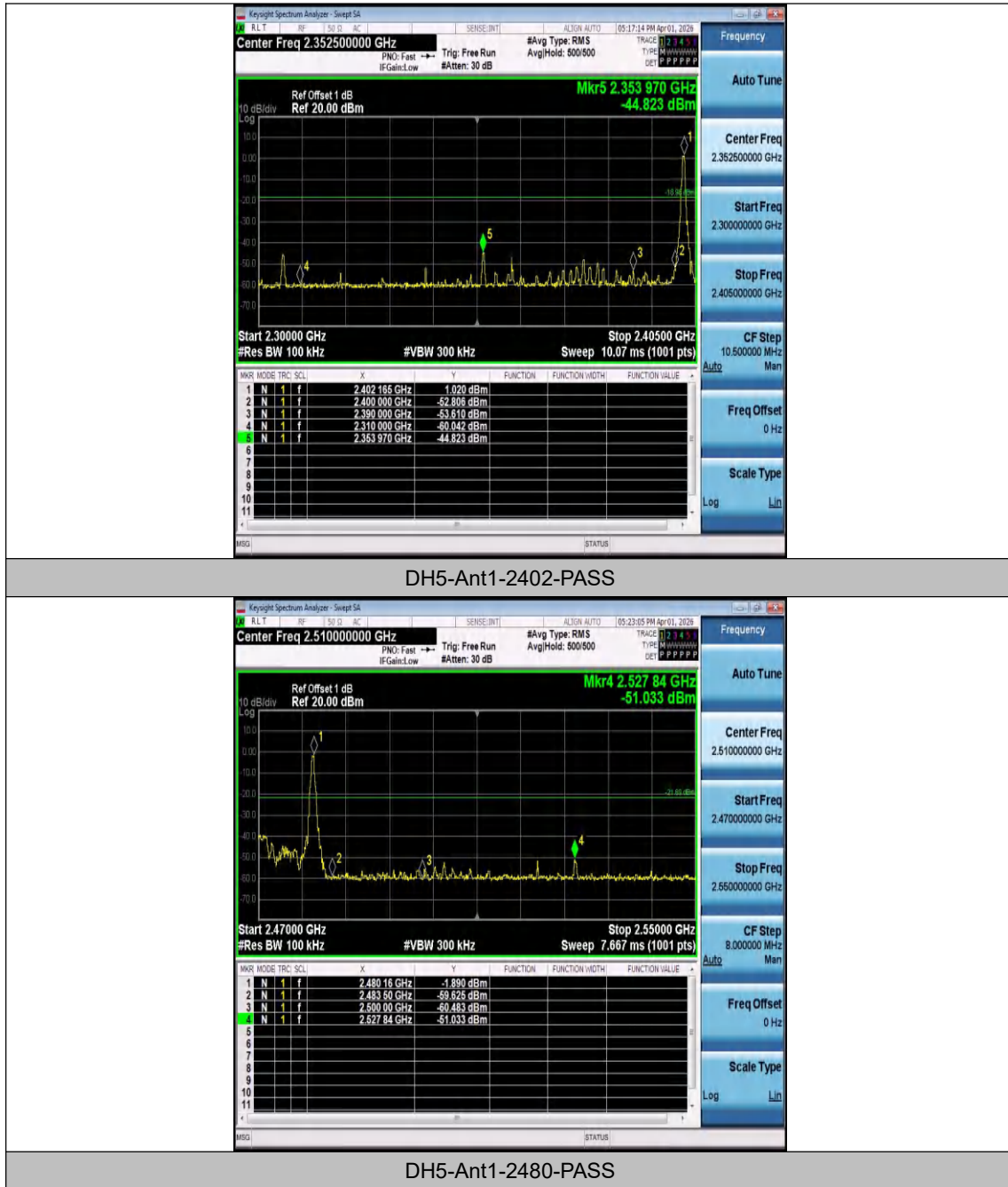
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

Appendix G: Conducted Band edge

Test Result

Test Mode	Antenna	Ch. Name	Frequency [MHz]	Ref. Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	1.02	-44.82	≤-18.98	PASS
DH5	Ant1	High	2480	-1.89	-51.03	≤-21.89	PASS
DH5	Ant1	Low	Hop_2402	0.46	-44.88	≤-19.54	PASS
DH5	Ant1	High	Hop_2480	-1.84	-47.11	≤-21.84	PASS
2DH5	Ant1	Low	2402	0.86	-45.66	≤-19.14	PASS
2DH5	Ant1	High	2480	-2.06	-54.72	≤-22.06	PASS
2DH5	Ant1	Low	Hop_2402	0.13	-46.6	≤-19.87	PASS
2DH5	Ant1	High	Hop_2480	-2.28	-48.6	≤-22.28	PASS
3DH5	Ant1	Low	2402	1.02	-46.26	≤-18.98	PASS
3DH5	Ant1	High	2480	-1.89	-42.45	≤-21.89	PASS
3DH5	Ant1	Low	Hop_2402	-3.54	-47.44	≤-23.54	PASS
3DH5	Ant1	High	Hop_2480	-6.13	-47.14	≤-26.13	PASS

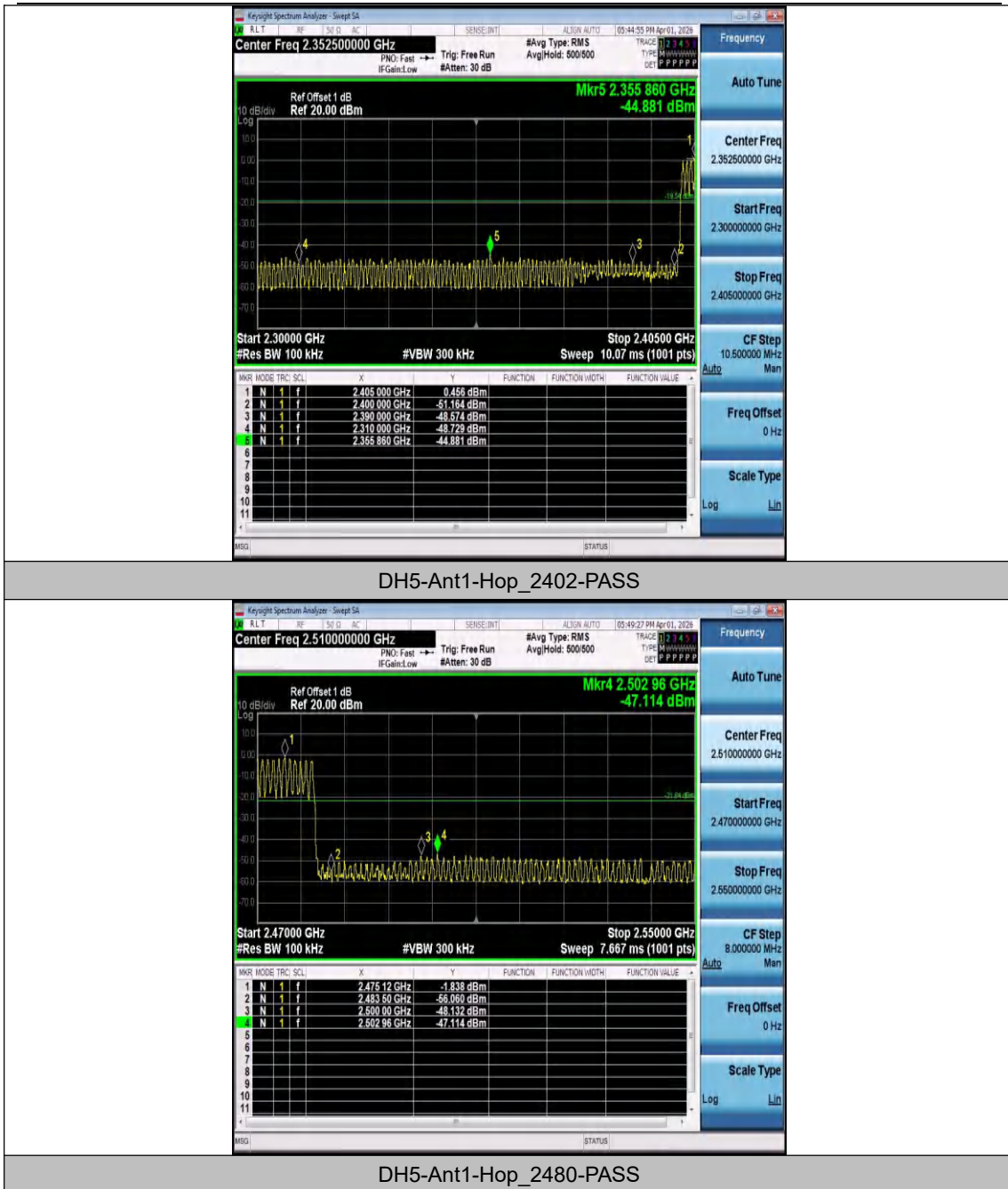
Test Graphs



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.

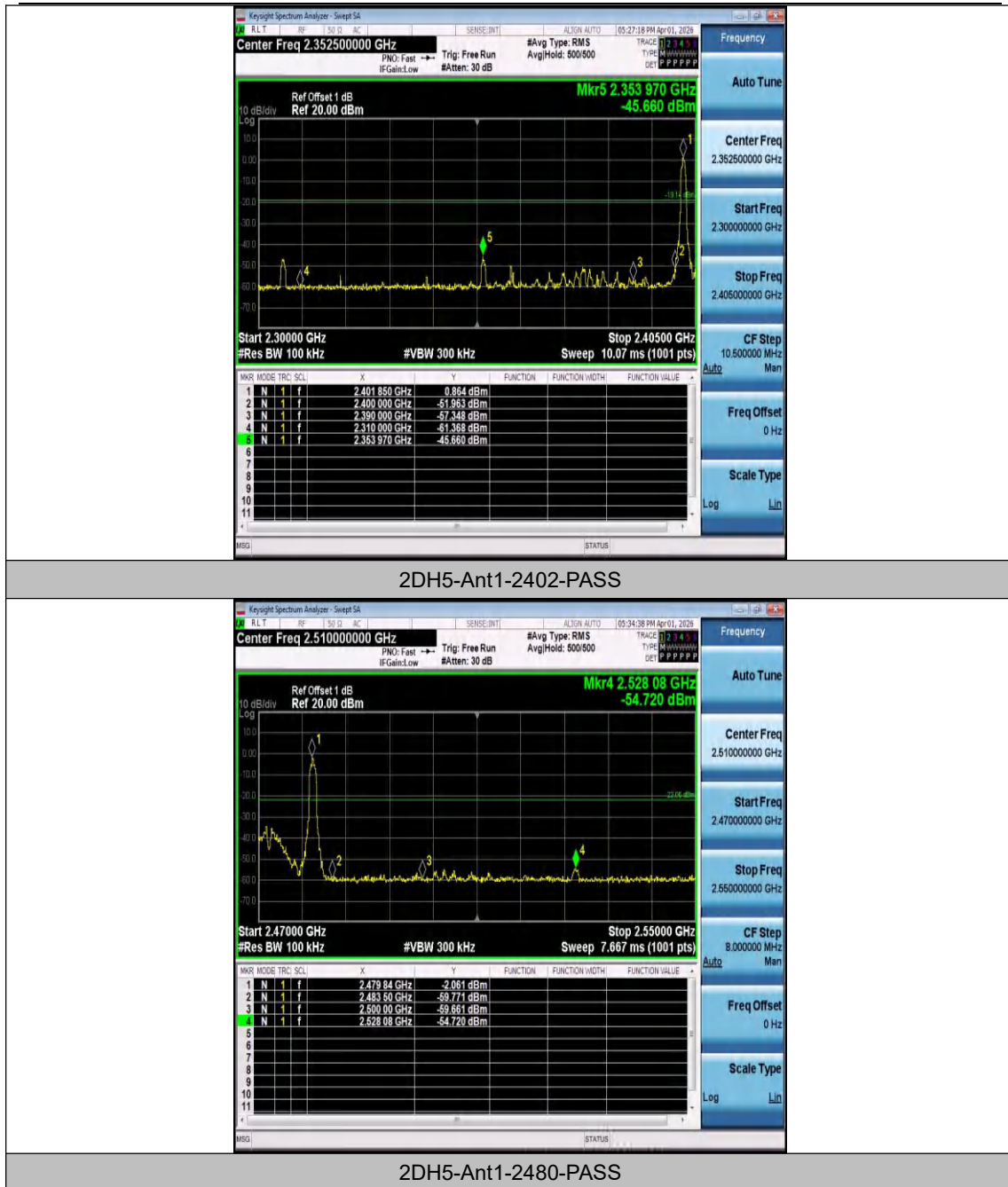
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

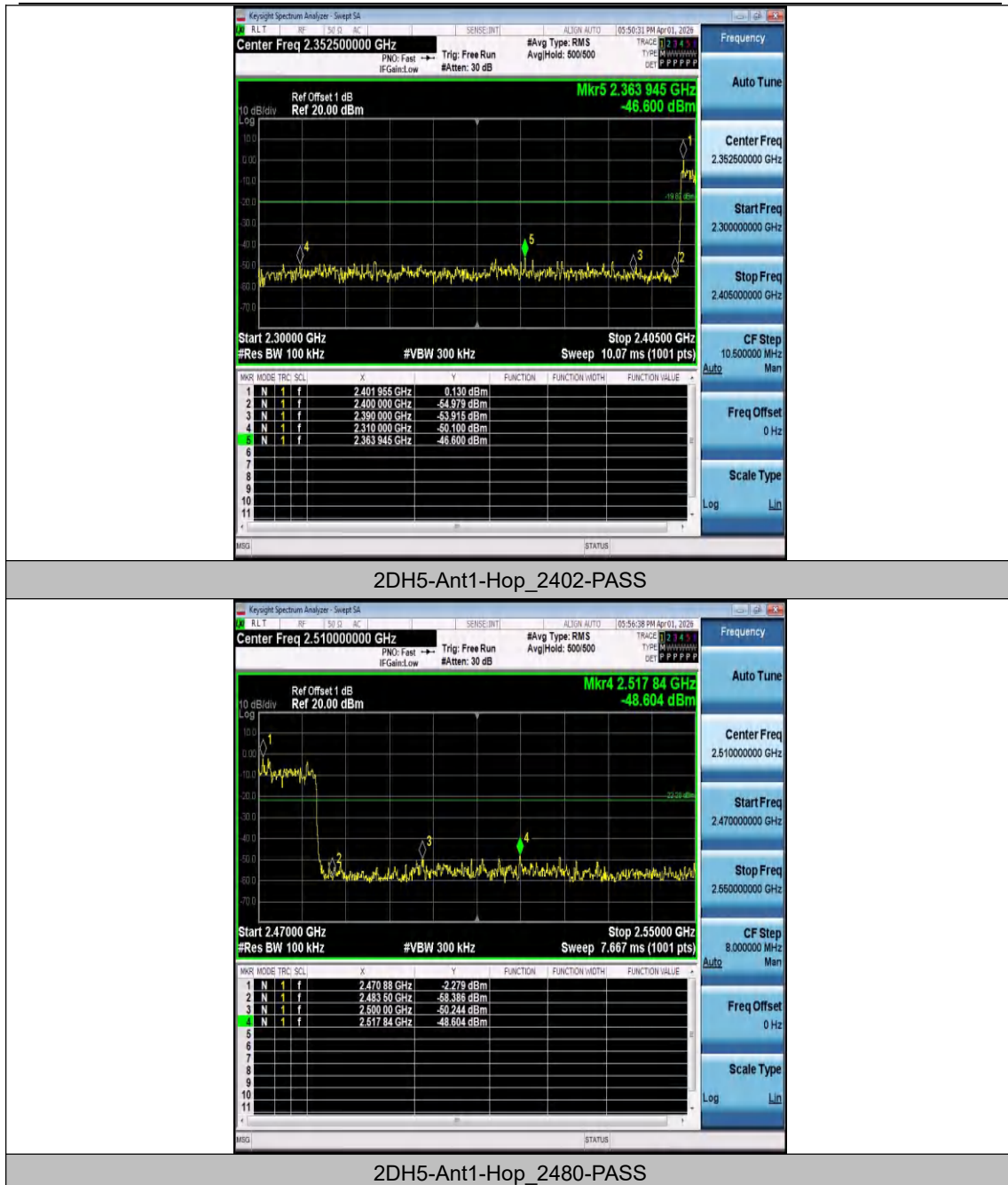
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

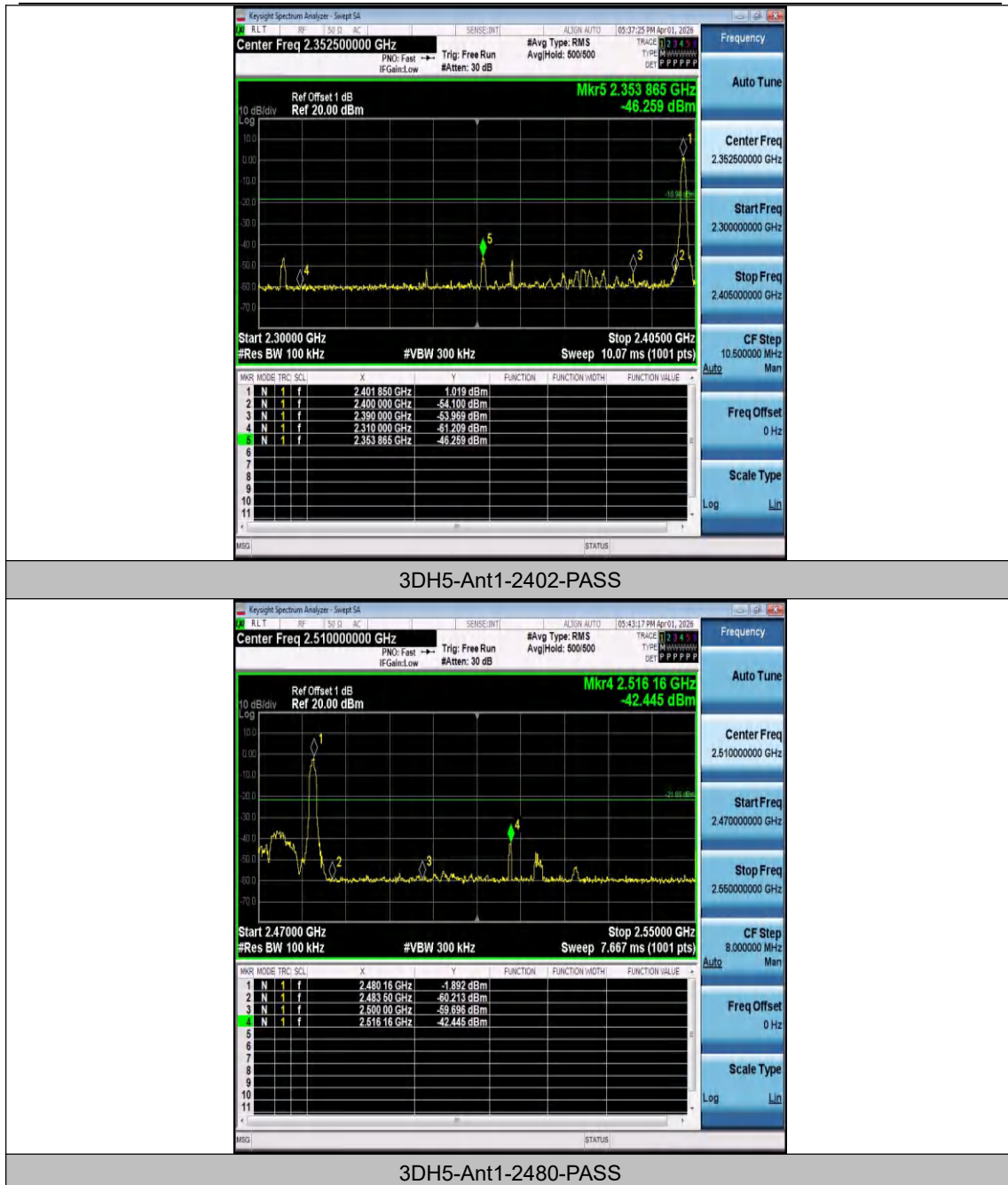


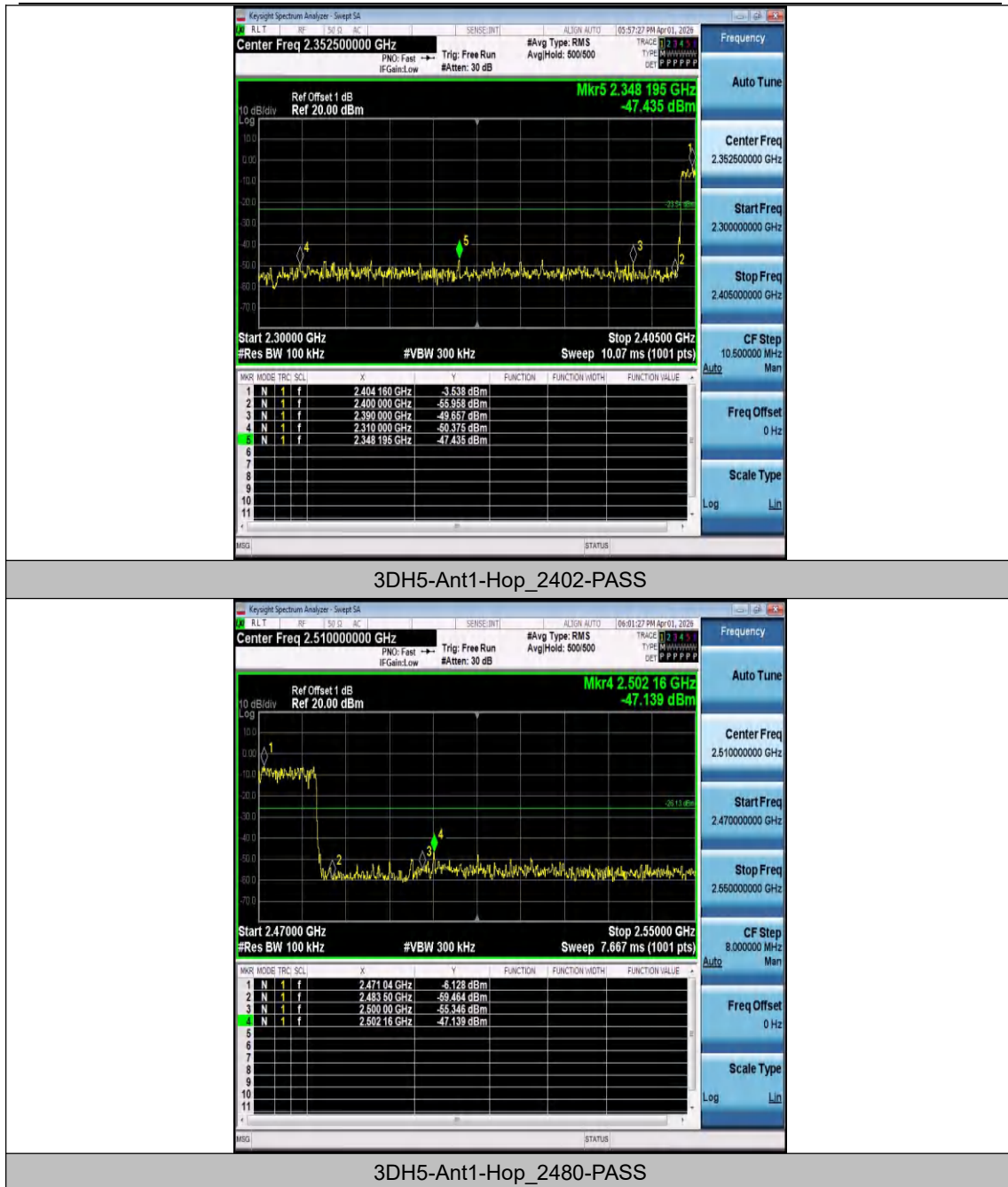
Shenzhen Anbotek Compliance Laboratory Limited

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

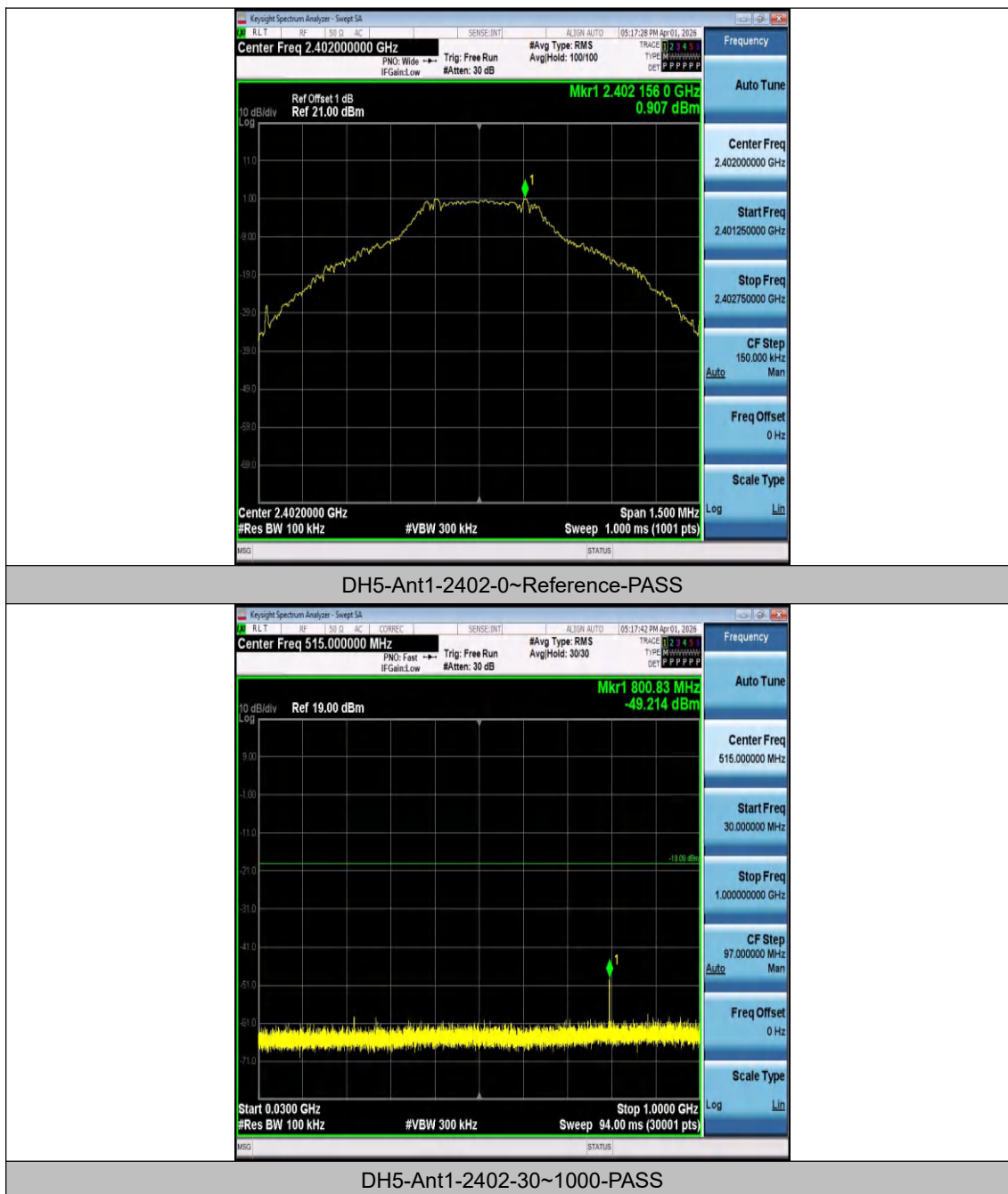
Appendix H: Conducted Spurious Emission

Test Result

Test Mode	Antenna	Frequency[MHz]	Freq. Range [MHz]	Ref. Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	0~Reference	0.91	0.91	---	PASS
DH5	Ant1	2402	30~1000	0.91	-49.21	≤-19.09	PASS
DH5	Ant1	2402	1000~26500	0.91	-47.33	≤-19.09	PASS
DH5	Ant1	2441	0~Reference	-0.38	-0.38	---	PASS
DH5	Ant1	2441	30~1000	-0.38	-49.67	≤-20.38	PASS
DH5	Ant1	2441	1000~26500	-0.38	-47.84	≤-20.38	PASS
DH5	Ant1	2480	0~Reference	-2.02	-2.02	---	PASS
DH5	Ant1	2480	30~1000	-2.02	-50.9	≤-22.02	PASS
DH5	Ant1	2480	1000~26500	-2.02	-48.73	≤-22.02	PASS
2DH5	Ant1	2402	0~Reference	0.99	0.99	---	PASS
2DH5	Ant1	2402	30~1000	0.99	-53.57	≤-19.01	PASS
2DH5	Ant1	2402	1000~26500	0.99	-47.91	≤-19.01	PASS
2DH5	Ant1	2441	0~Reference	-1.27	-1.27	---	PASS
2DH5	Ant1	2441	30~1000	-1.27	-54.13	≤-21.27	PASS
2DH5	Ant1	2441	1000~26500	-1.27	-48.46	≤-21.27	PASS
2DH5	Ant1	2480	0~Reference	-1.94	-1.94	---	PASS
2DH5	Ant1	2480	30~1000	-1.94	-54.78	≤-21.94	PASS
2DH5	Ant1	2480	1000~26500	-1.94	-48.73	≤-21.94	PASS
3DH5	Ant1	2402	0~Reference	0.94	0.94	---	PASS
3DH5	Ant1	2402	30~1000	0.94	-53.33	≤-19.06	PASS
3DH5	Ant1	2402	1000~26500	0.94	-48.26	≤-19.06	PASS
3DH5	Ant1	2441	0~Reference	-0.32	-0.32	---	PASS
3DH5	Ant1	2441	30~1000	-0.32	-54.83	≤-20.32	PASS
3DH5	Ant1	2441	1000~26500	-0.32	-48.08	≤-20.32	PASS
3DH5	Ant1	2480	0~Reference	-1.96	-1.96	---	PASS
3DH5	Ant1	2480	30~1000	-1.96	-54.72	≤-21.96	PASS
3DH5	Ant1	2480	1000~26500	-1.96	-48.18	≤-21.96	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.

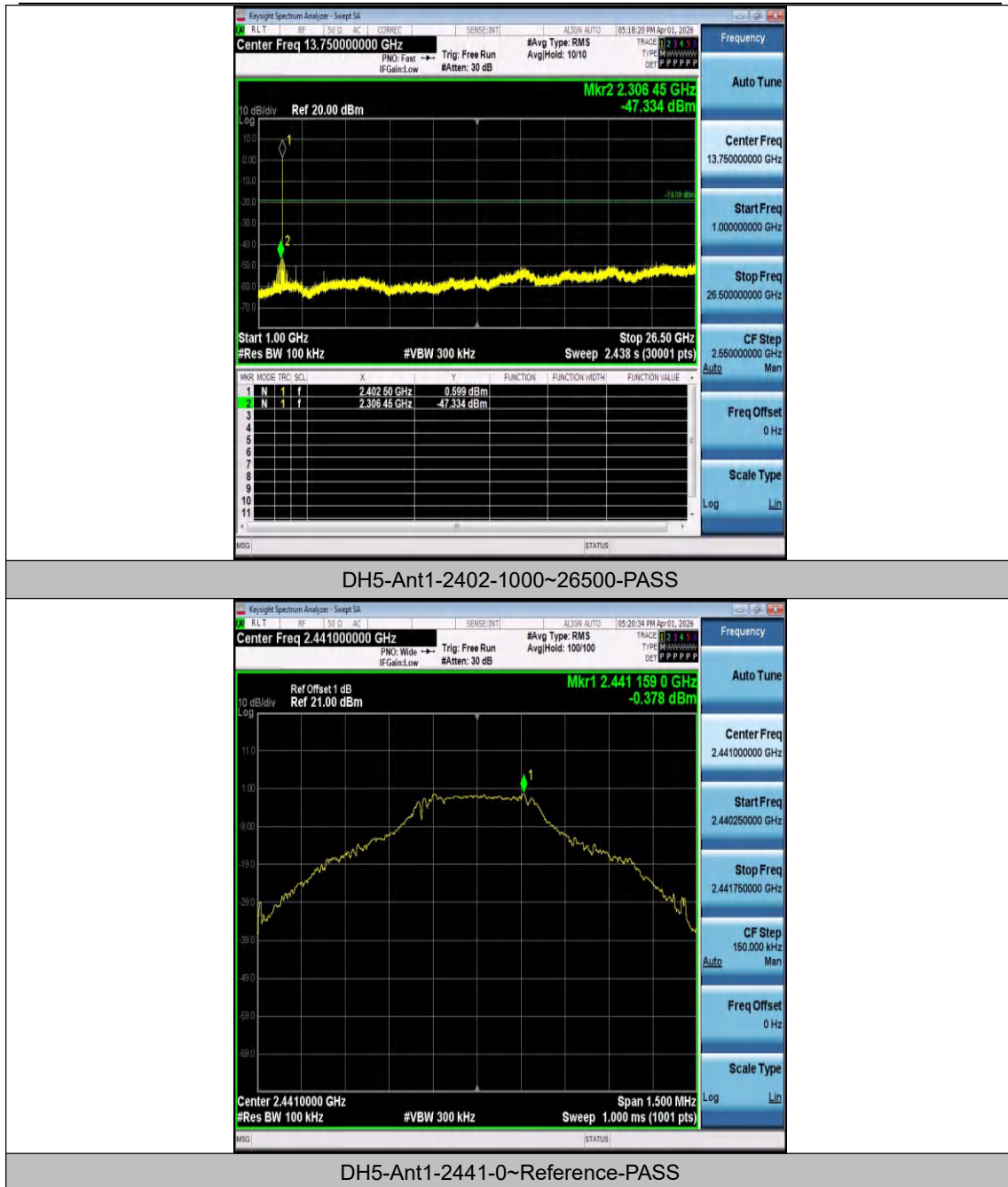
Test Graphs



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.

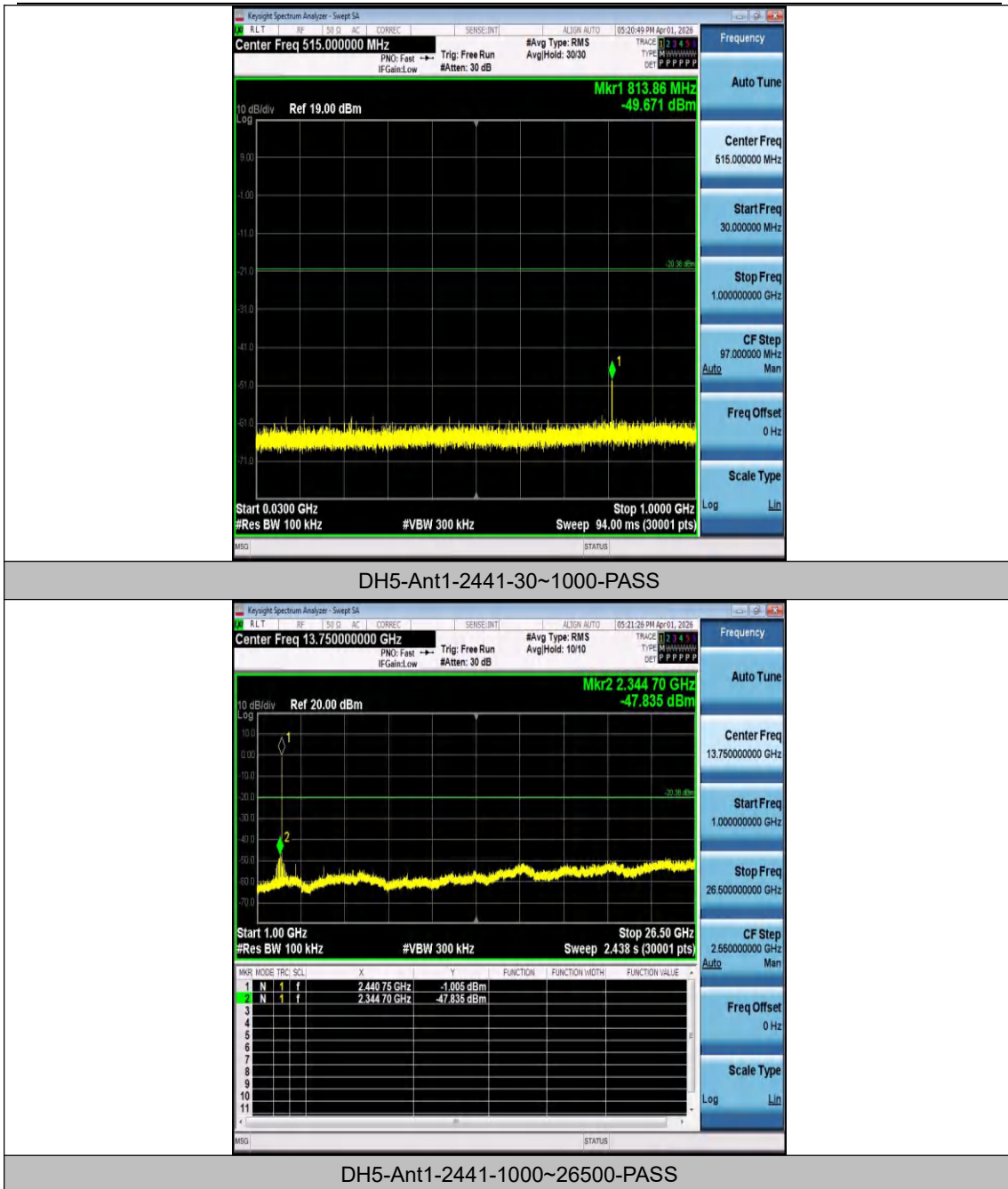
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

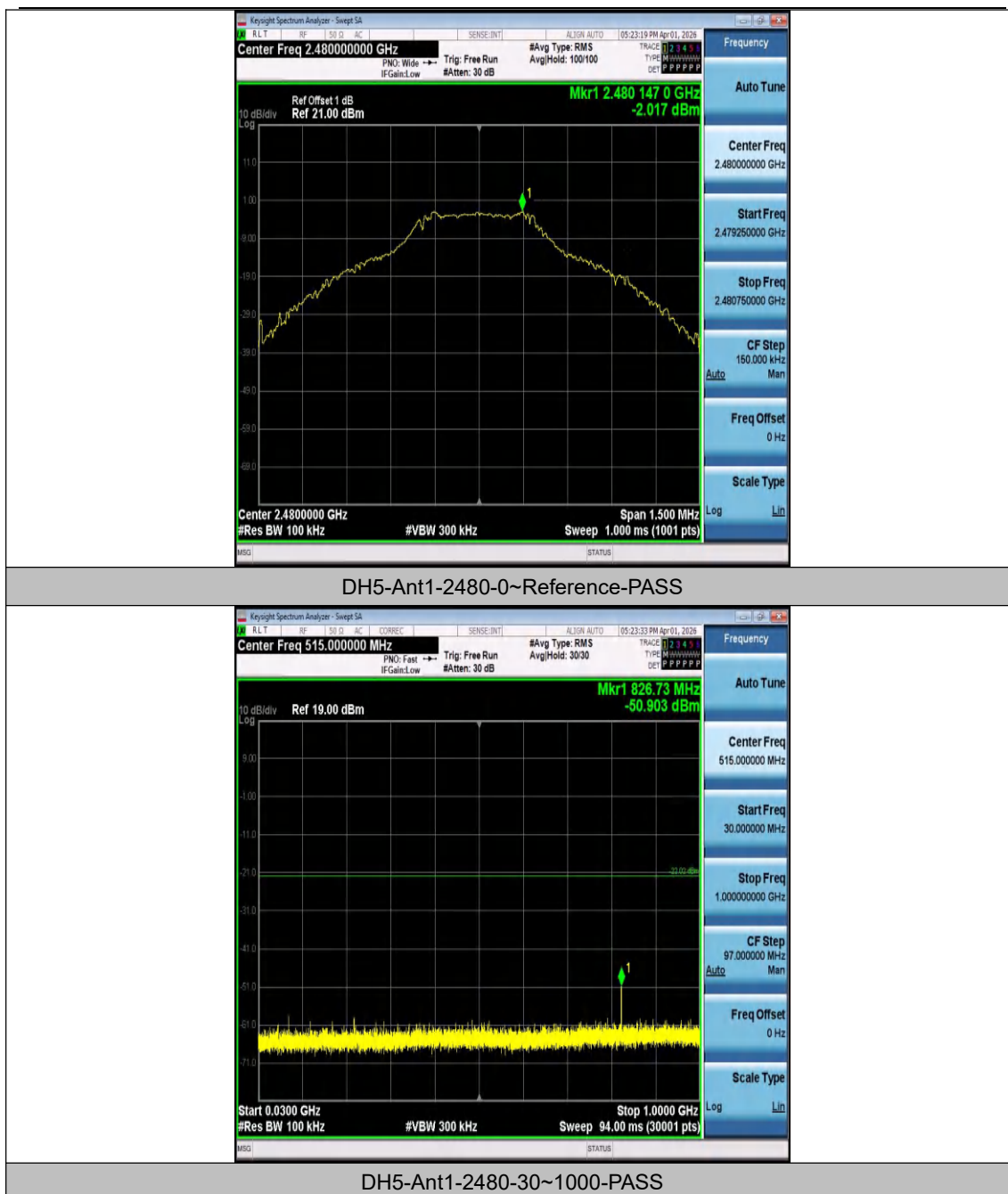
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

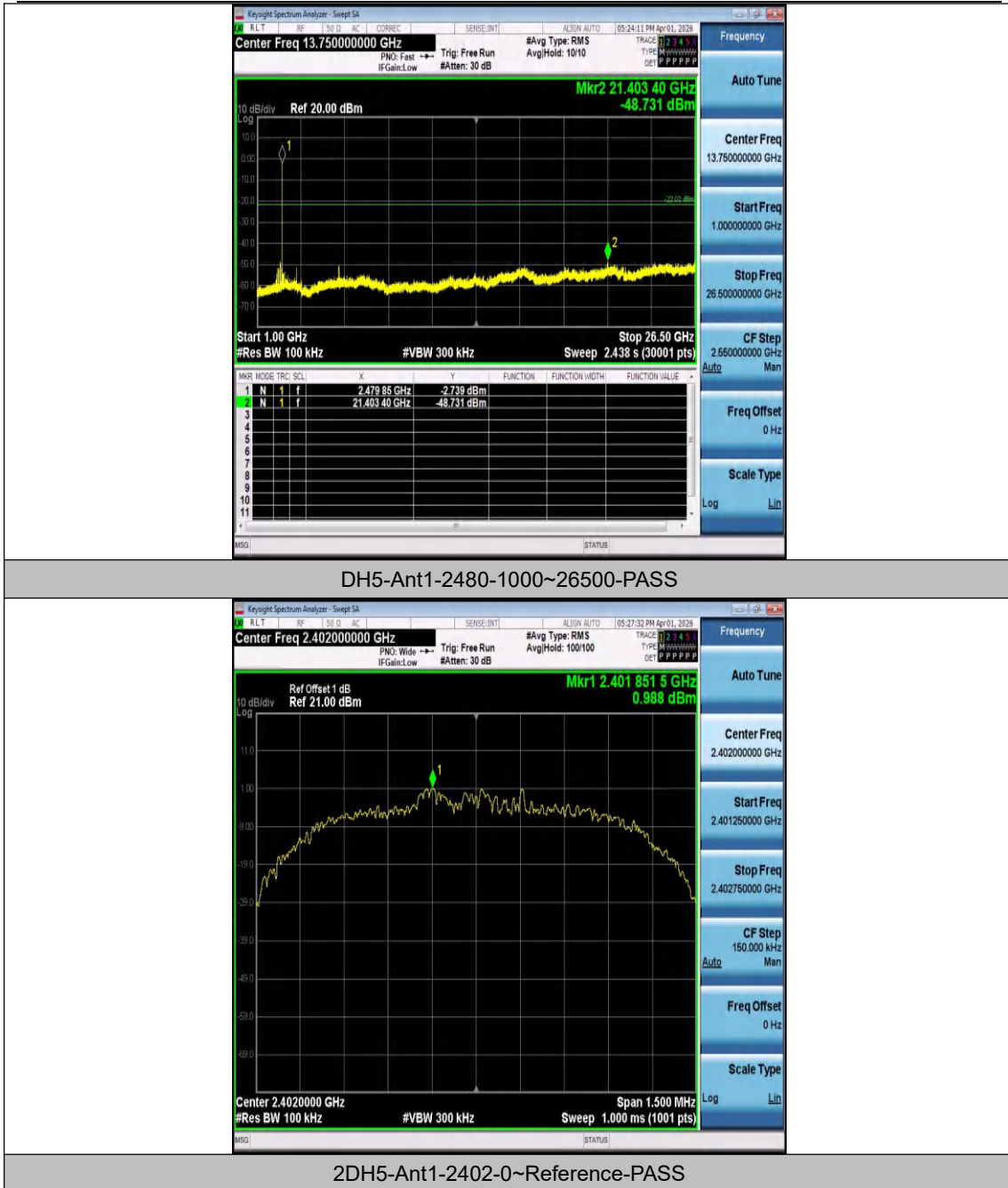
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

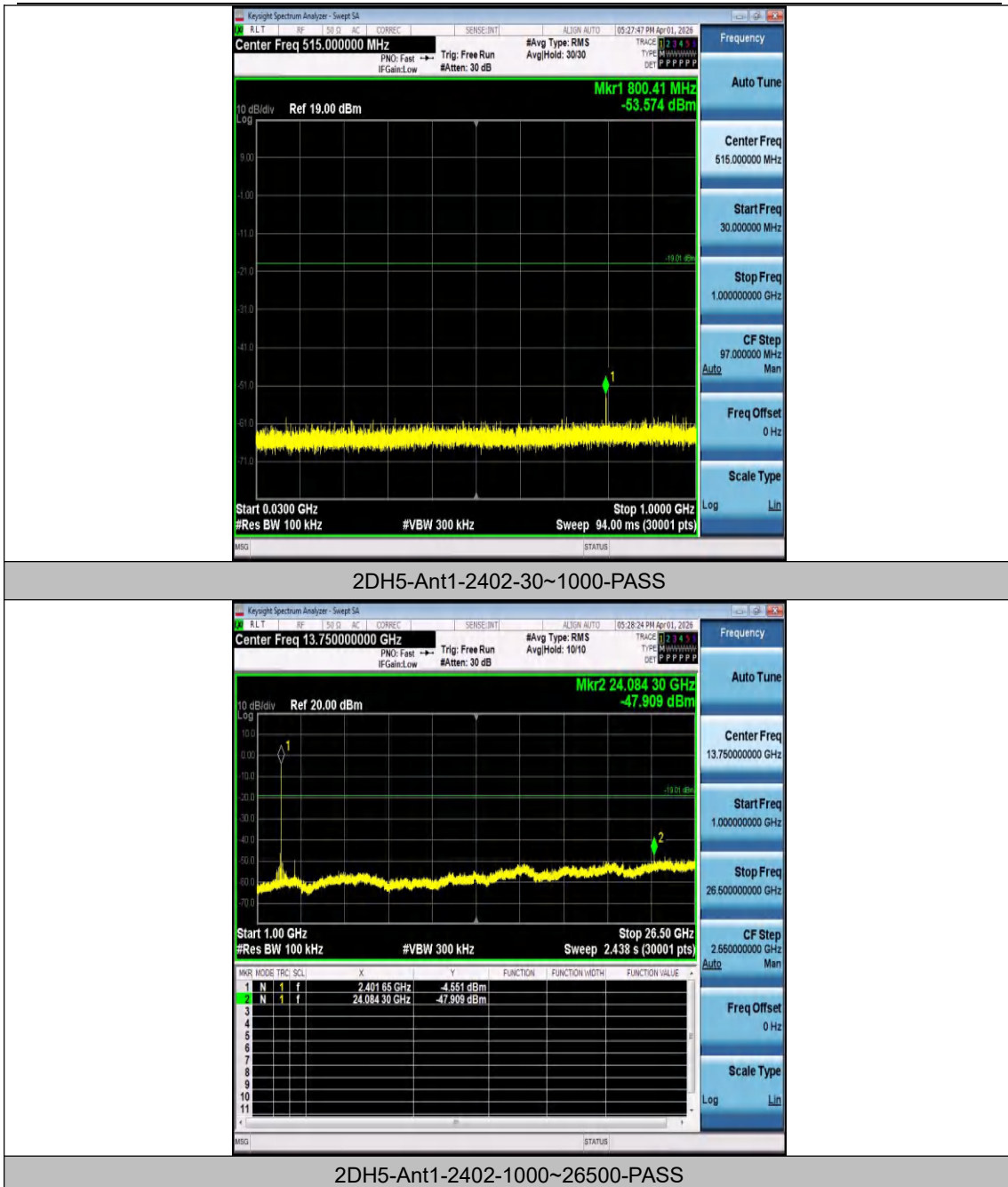
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

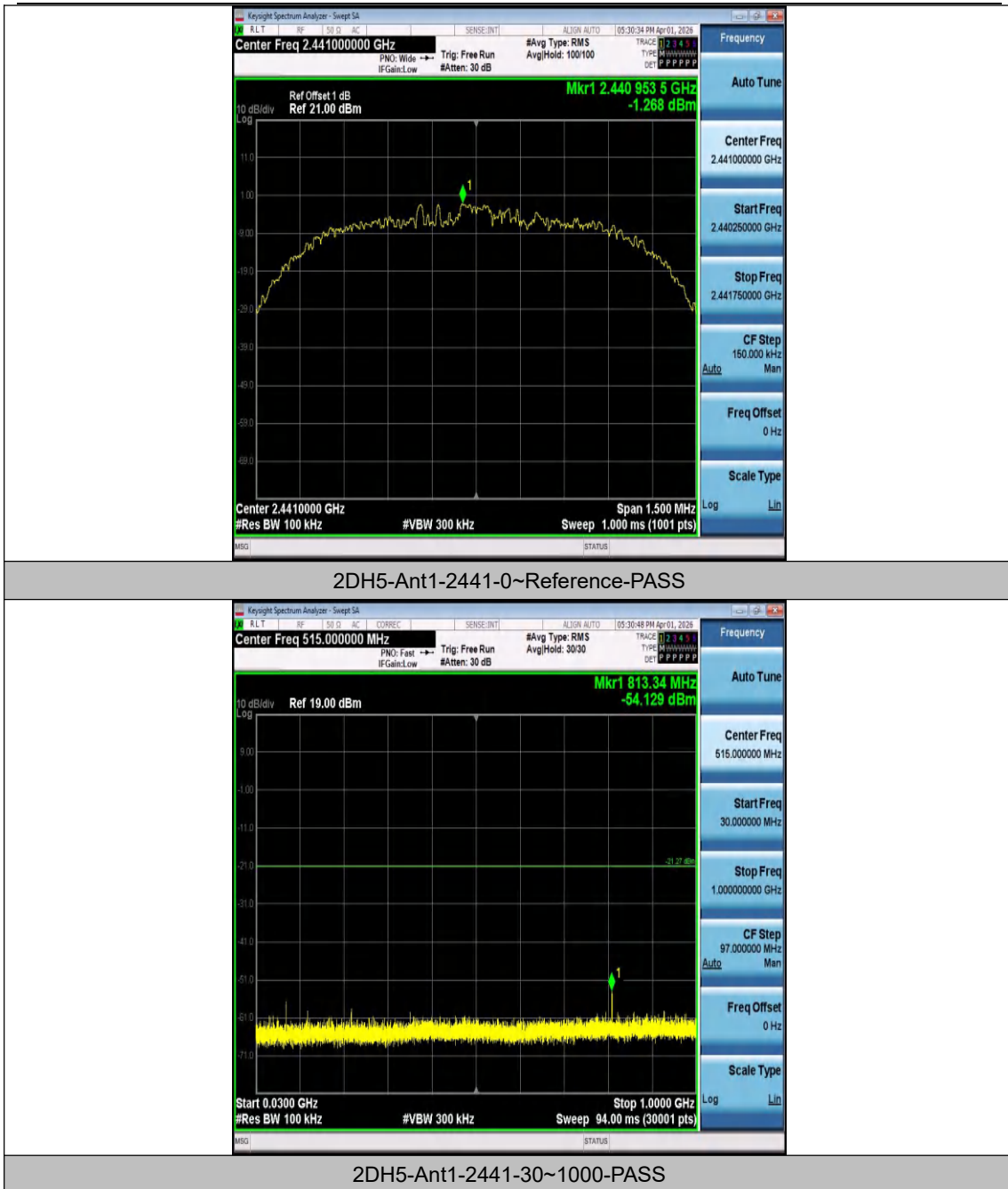


Shenzhen Anbotek Compliance Laboratory Limited

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

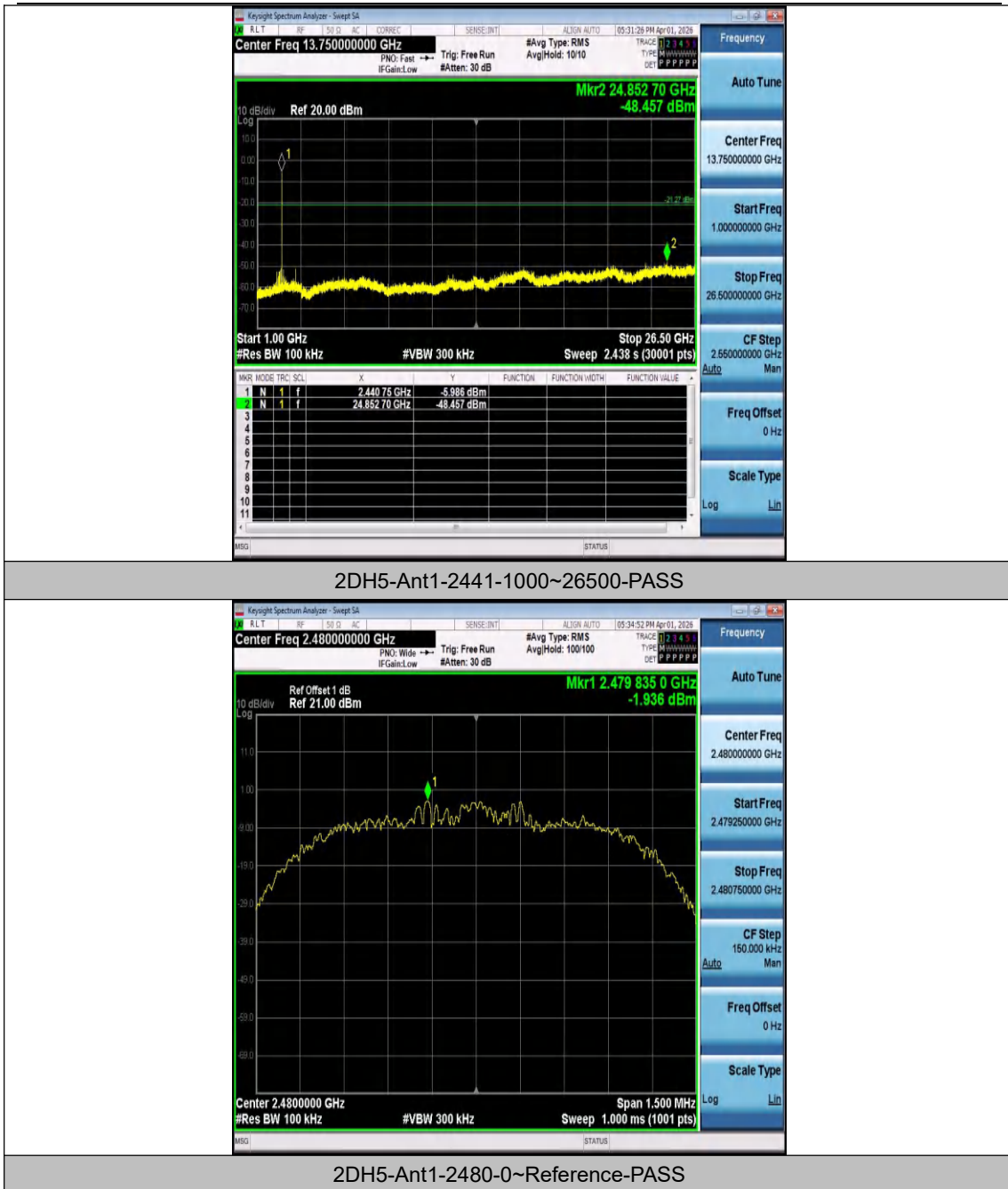




Shenzhen Anbotek Compliance Laboratory Limited

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.

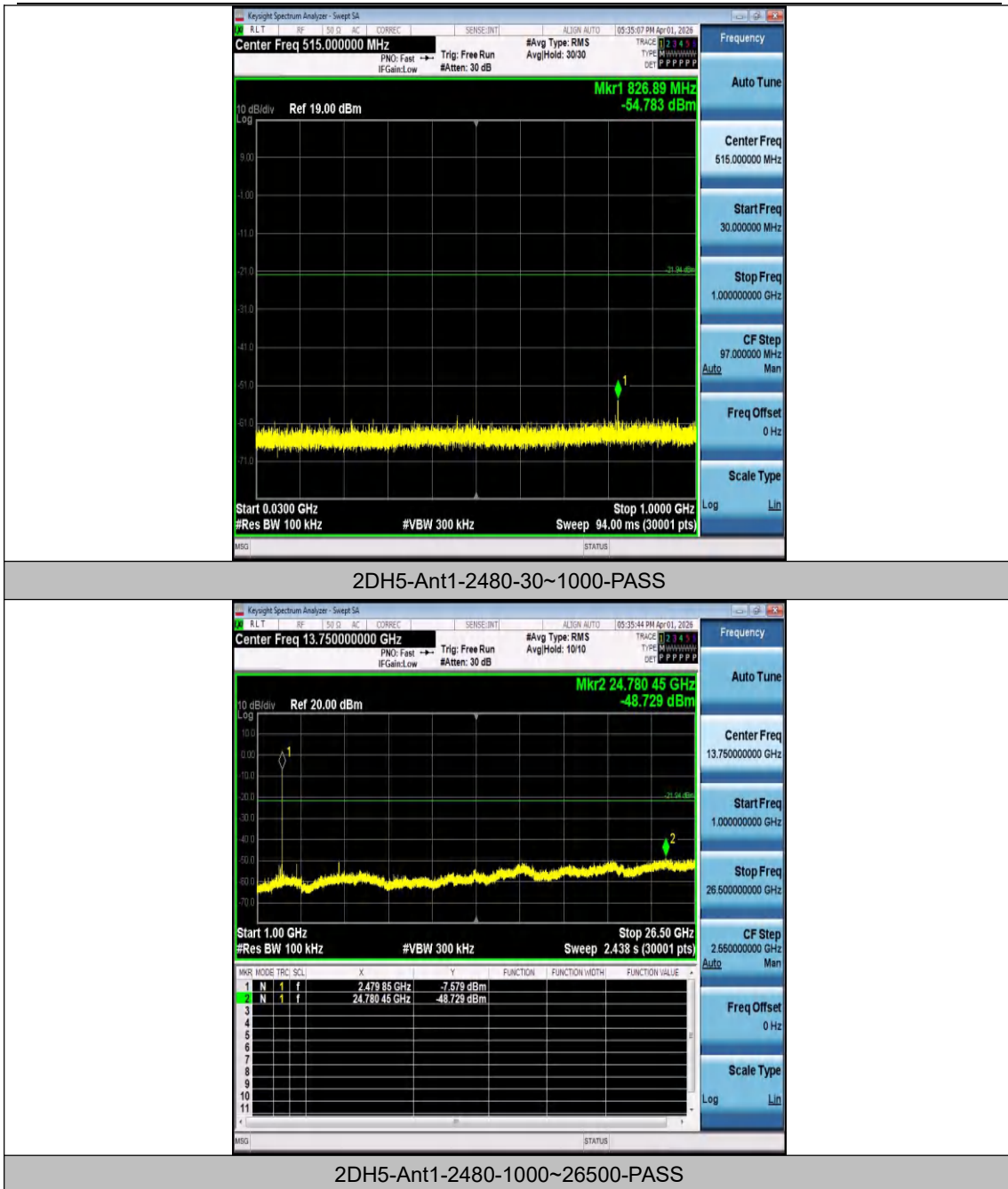
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

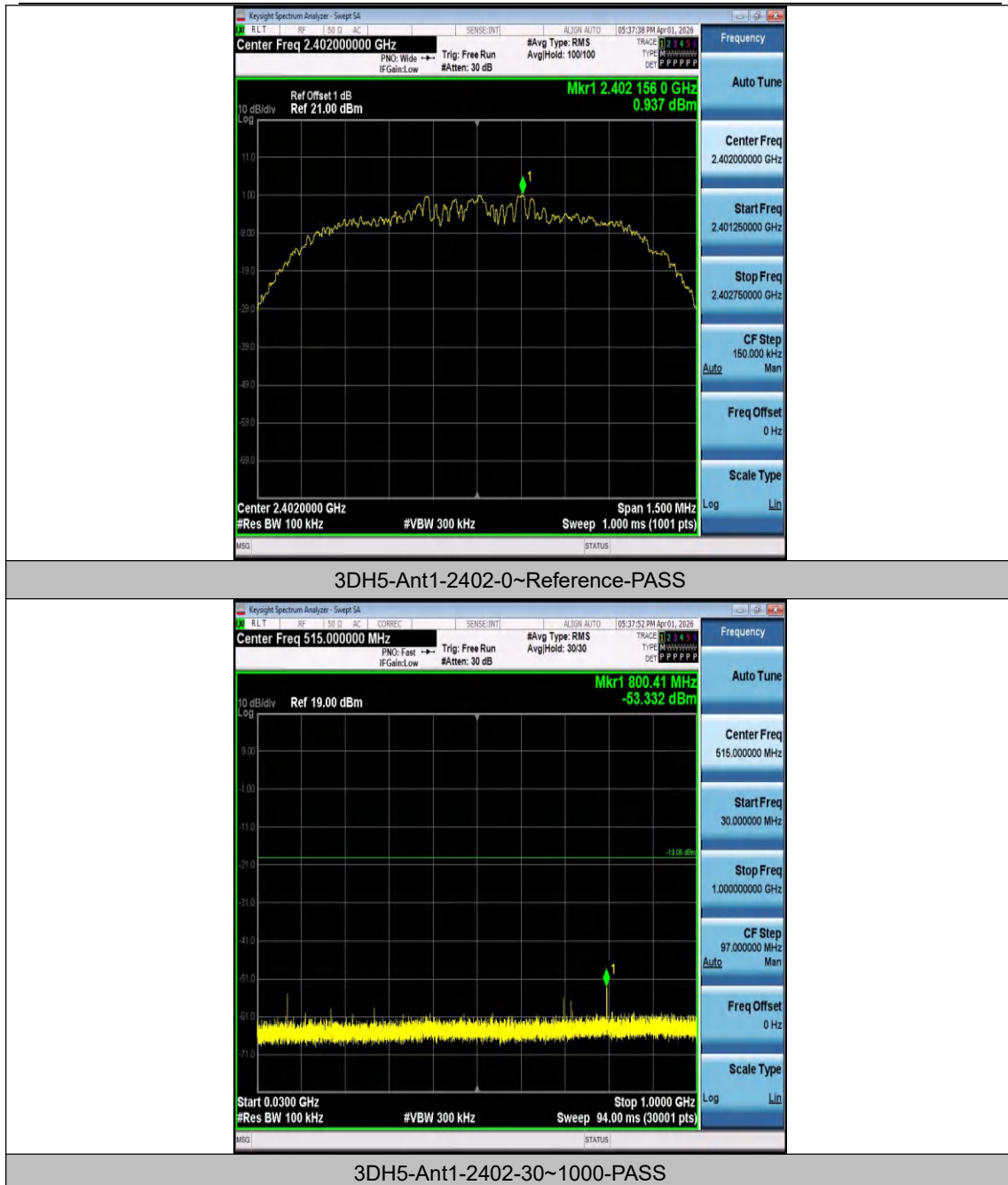
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

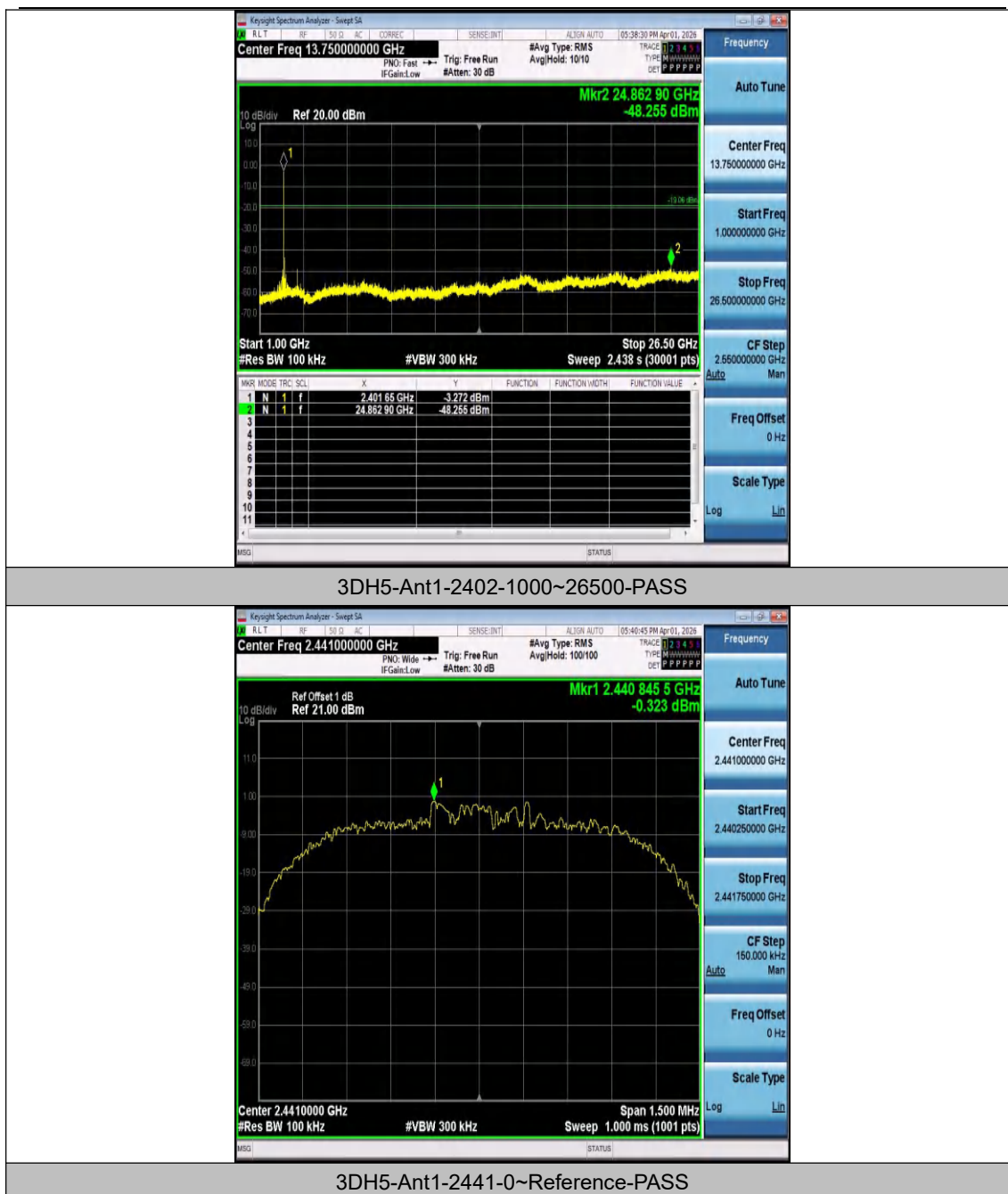
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

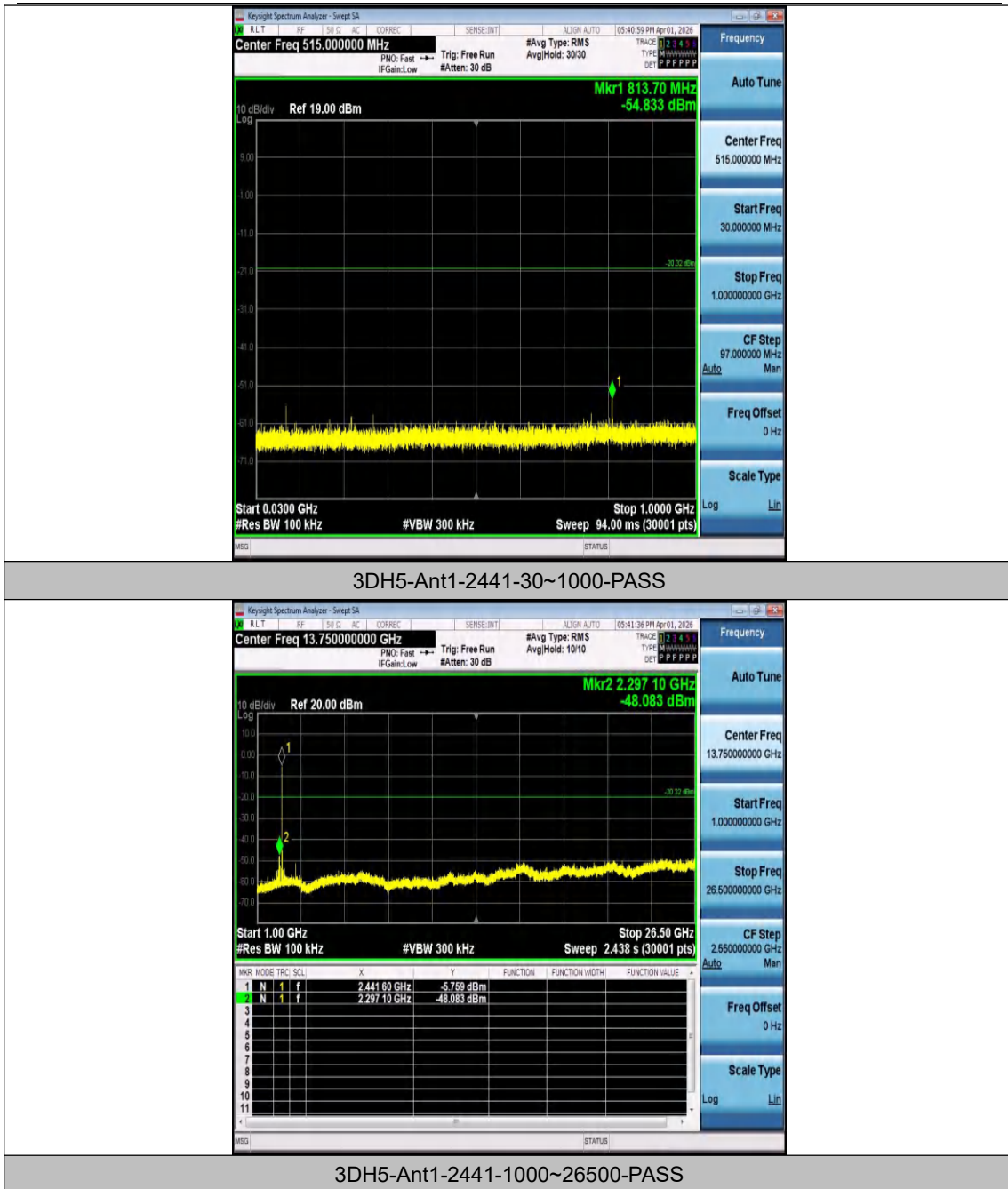
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

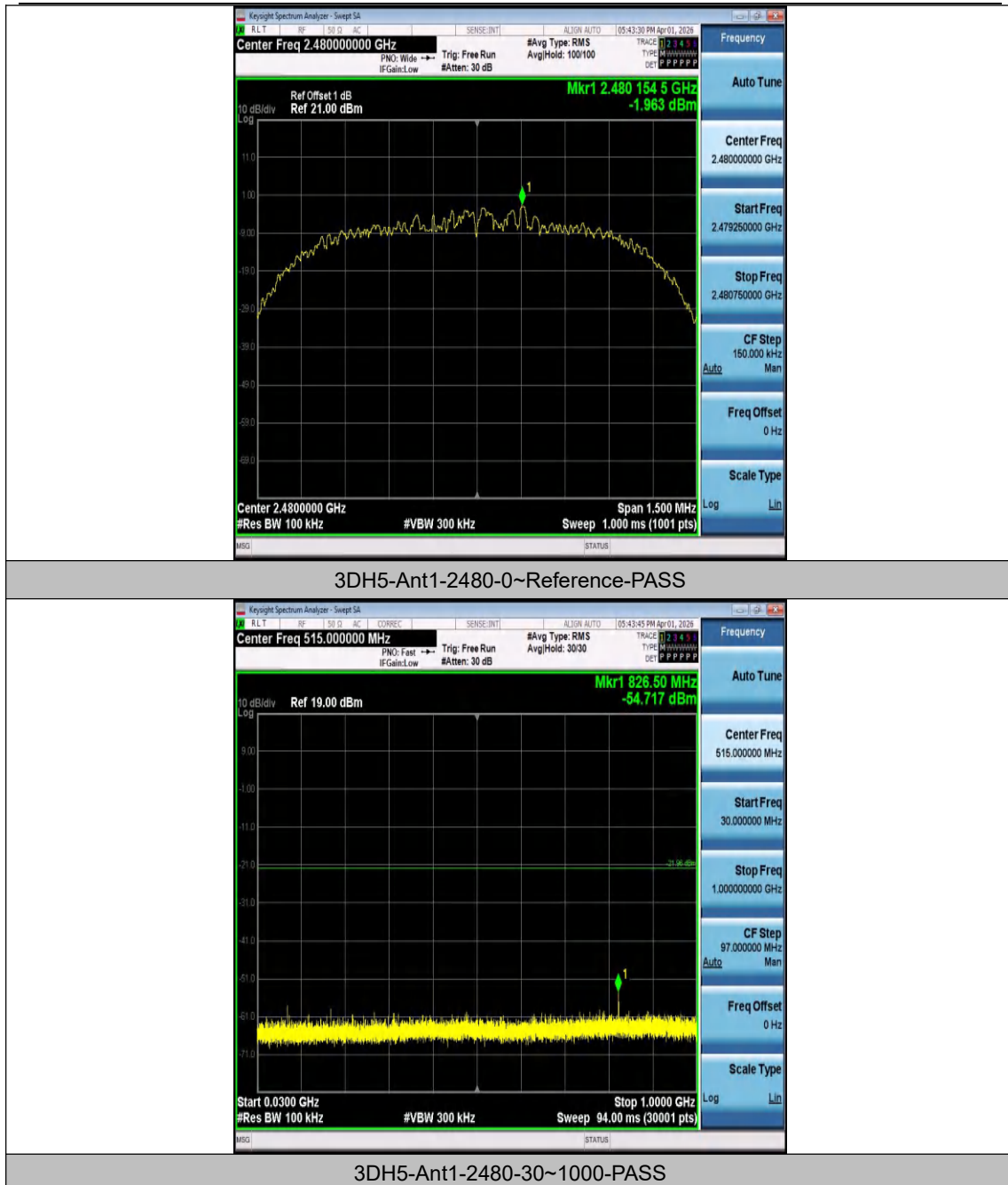
Hotline: 400-003-0500 web: www.anbotech.com E-mail: service@anbotech.com



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.

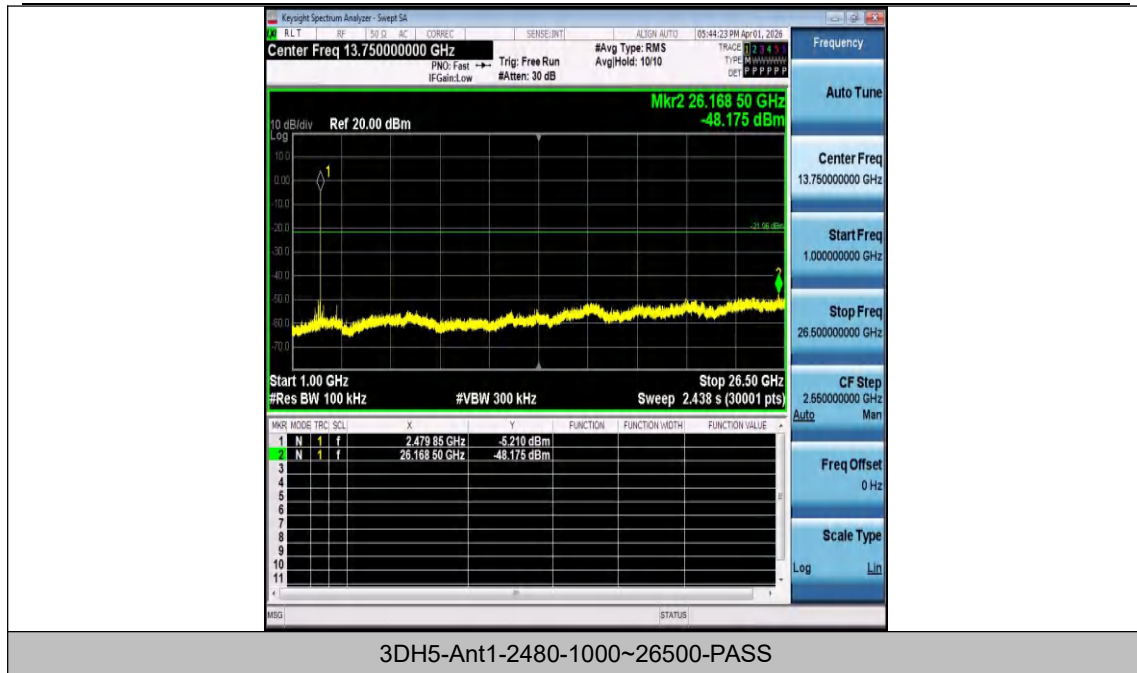
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

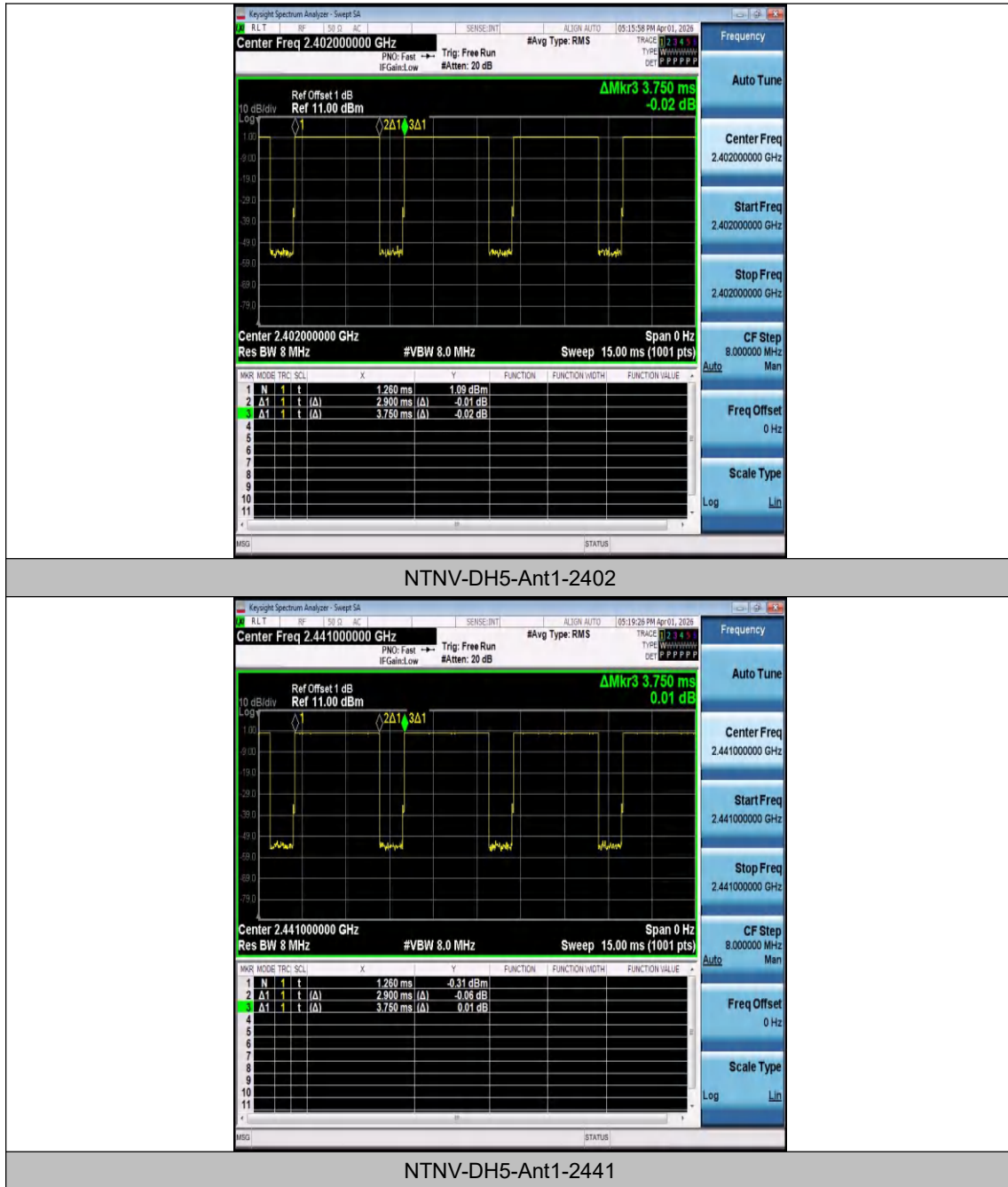
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

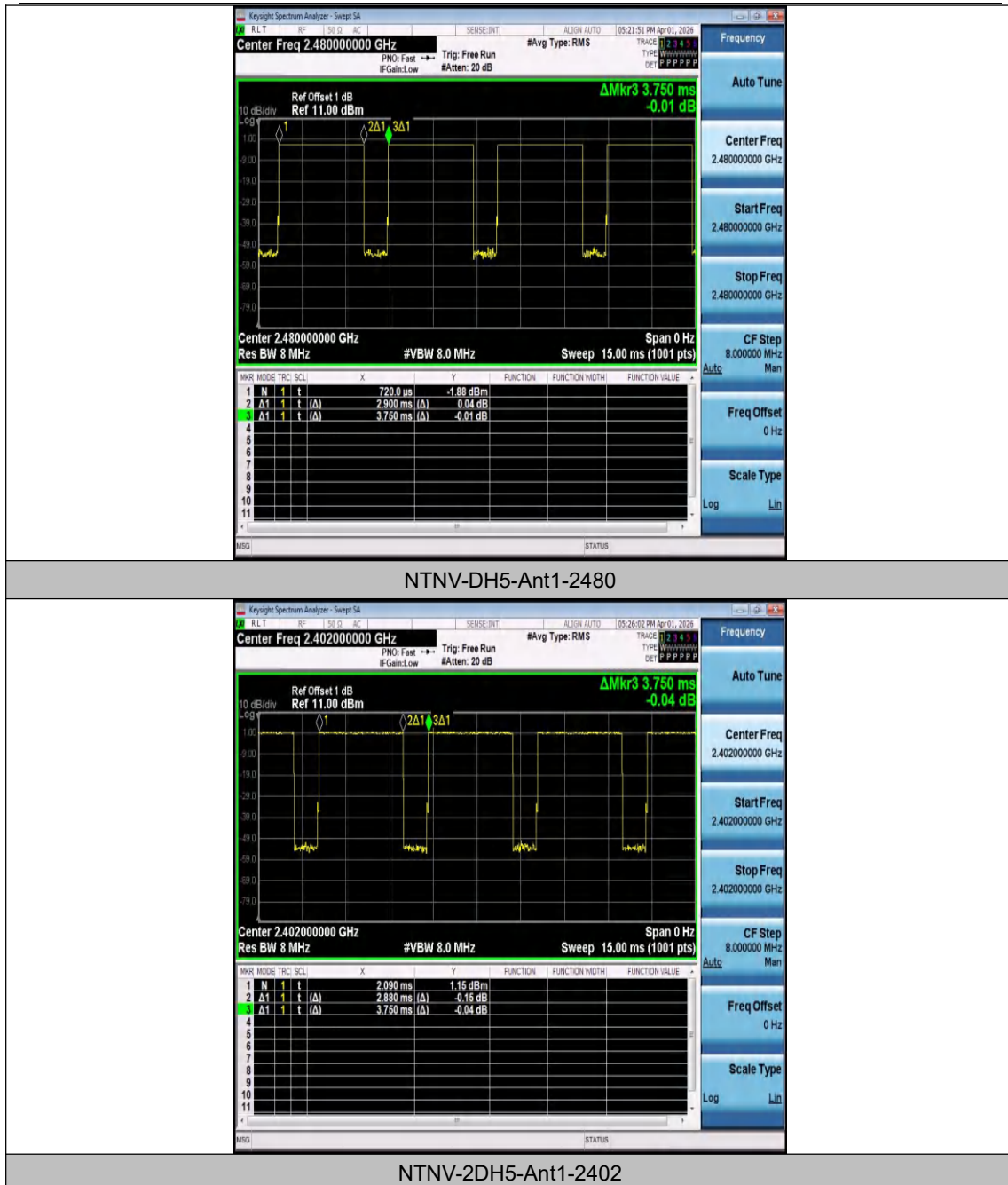
Appendix I: Duty Cycle

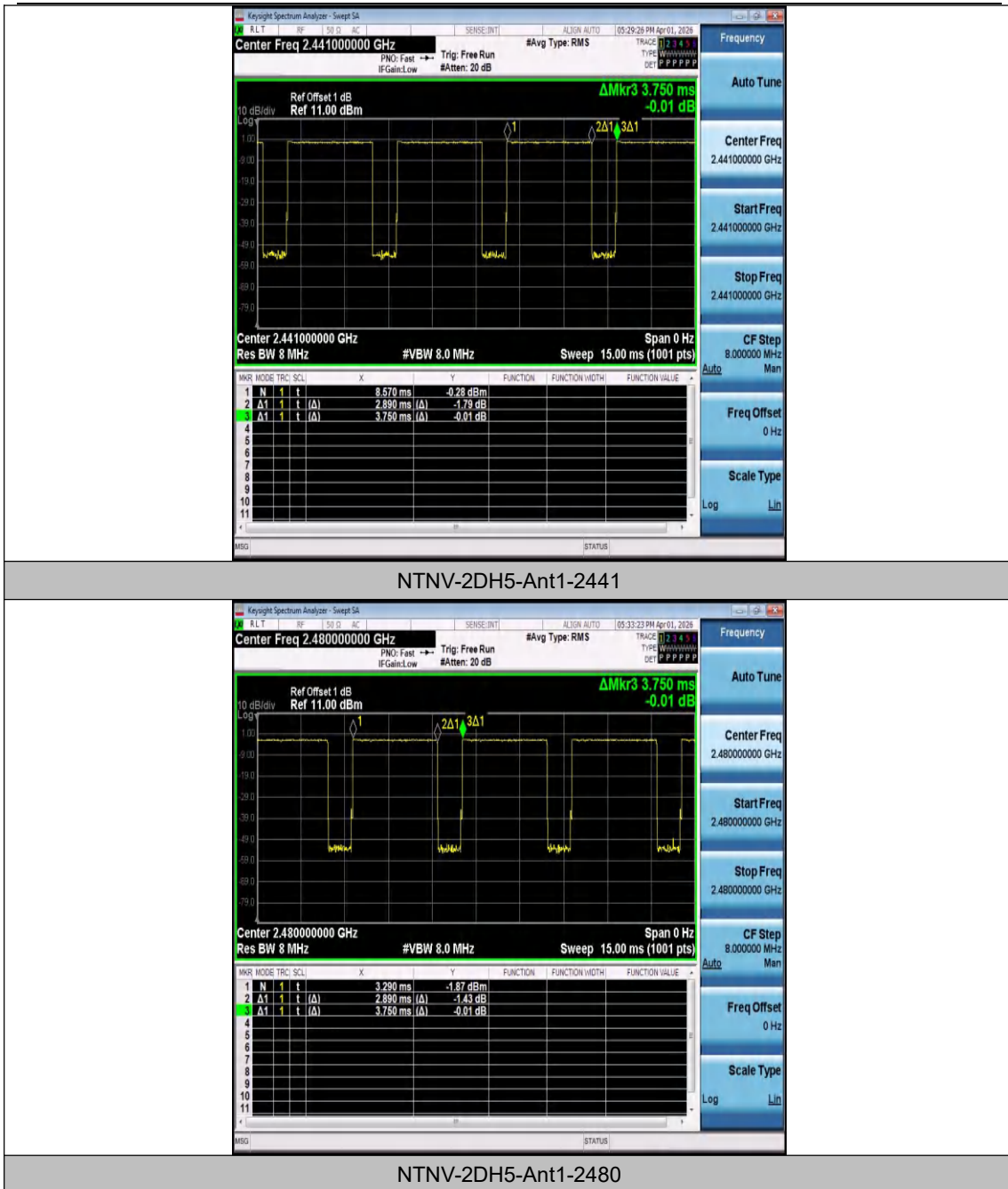
Test Result

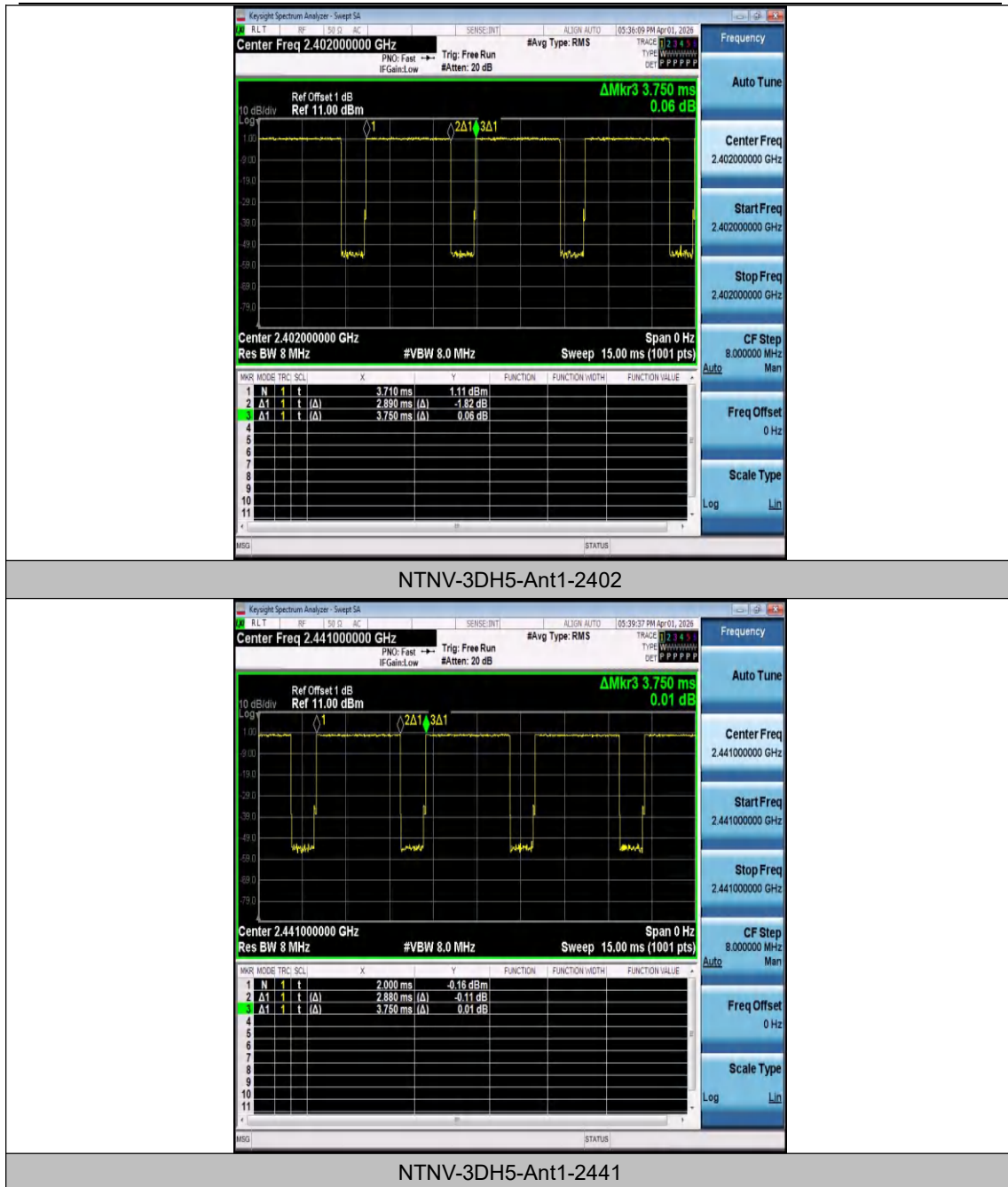
Test Mode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
DH5	Ant1	2402	2.90	3.75	77.33	1.12
DH5	Ant1	2441	2.90	3.75	77.33	1.12
DH5	Ant1	2480	2.90	3.75	77.33	1.12
2DH5	Ant1	2402	2.88	3.75	76.80	1.15
2DH5	Ant1	2441	2.89	3.75	77.07	1.13
2DH5	Ant1	2480	2.89	3.75	77.07	1.13
3DH5	Ant1	2402	2.89	3.75	77.07	1.13
3DH5	Ant1	2441	2.88	3.75	76.80	1.15
3DH5	Ant1	2480	2.90	3.75	77.33	1.12

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

