

Appendix Test Data

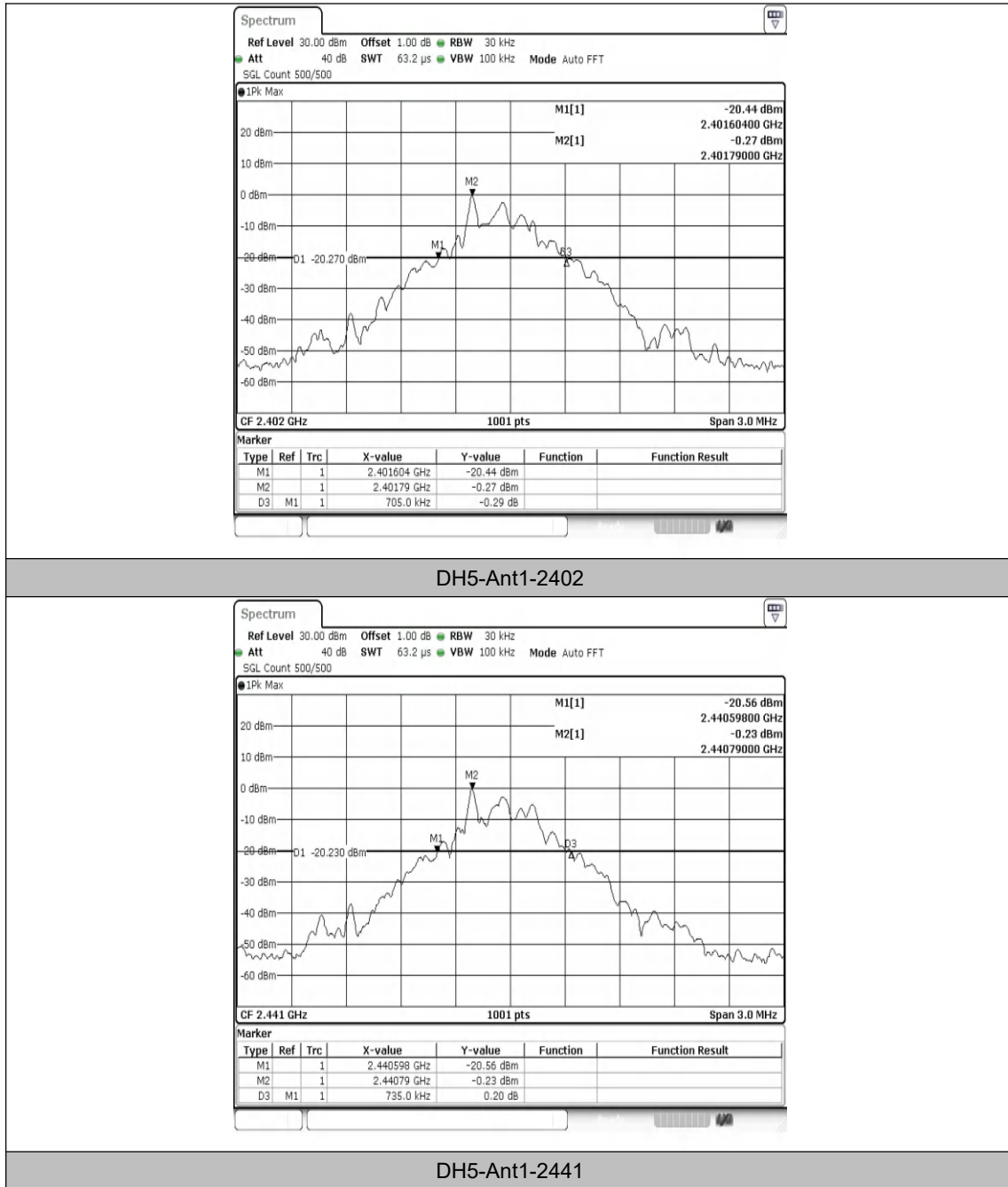
Report No.:	1812C50438812501	Test Sample No.:	1-2-2
Start Test Date:	2025-8-29	Finish Test Date:	2025-9-3
Test Engineer:	<i>dylan. Ma</i>	Auditor:	<i>Justin Feng</i>
Temperature:	21.8°C	Relative Humidity:	61%
Pressure:	101kPa		

Appendix A: 20dB Bandwidth

Test Result

Test Mode	Antenna	Frequency [MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.71	2401.60	2402.31	---	---
DH5	Ant1	2441	0.74	2440.60	2441.33	---	---
DH5	Ant1	2480	0.70	2479.60	2480.30	---	---
2DH5	Ant1	2402	1.11	2401.39	2402.50	---	---
2DH5	Ant1	2441	1.11	2440.39	2441.49	---	---
2DH5	Ant1	2480	1.12	2479.39	2480.50	---	---
3DH5	Ant1	2402	1.29	2401.32	2402.61	---	---
3DH5	Ant1	2441	1.29	2440.32	2441.61	---	---
3DH5	Ant1	2480	1.29	2479.32	2480.61	---	---

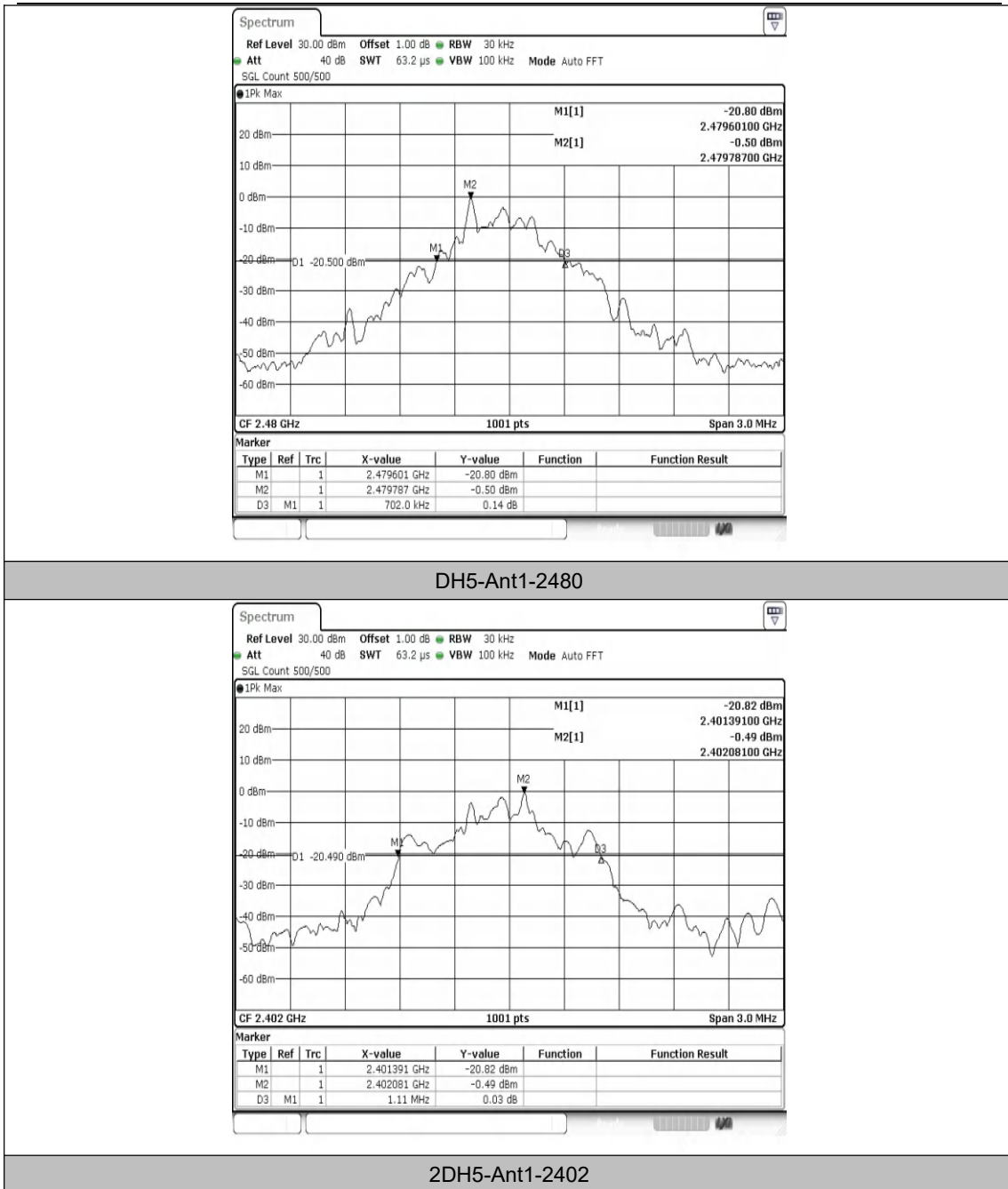
Test Graphs



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.

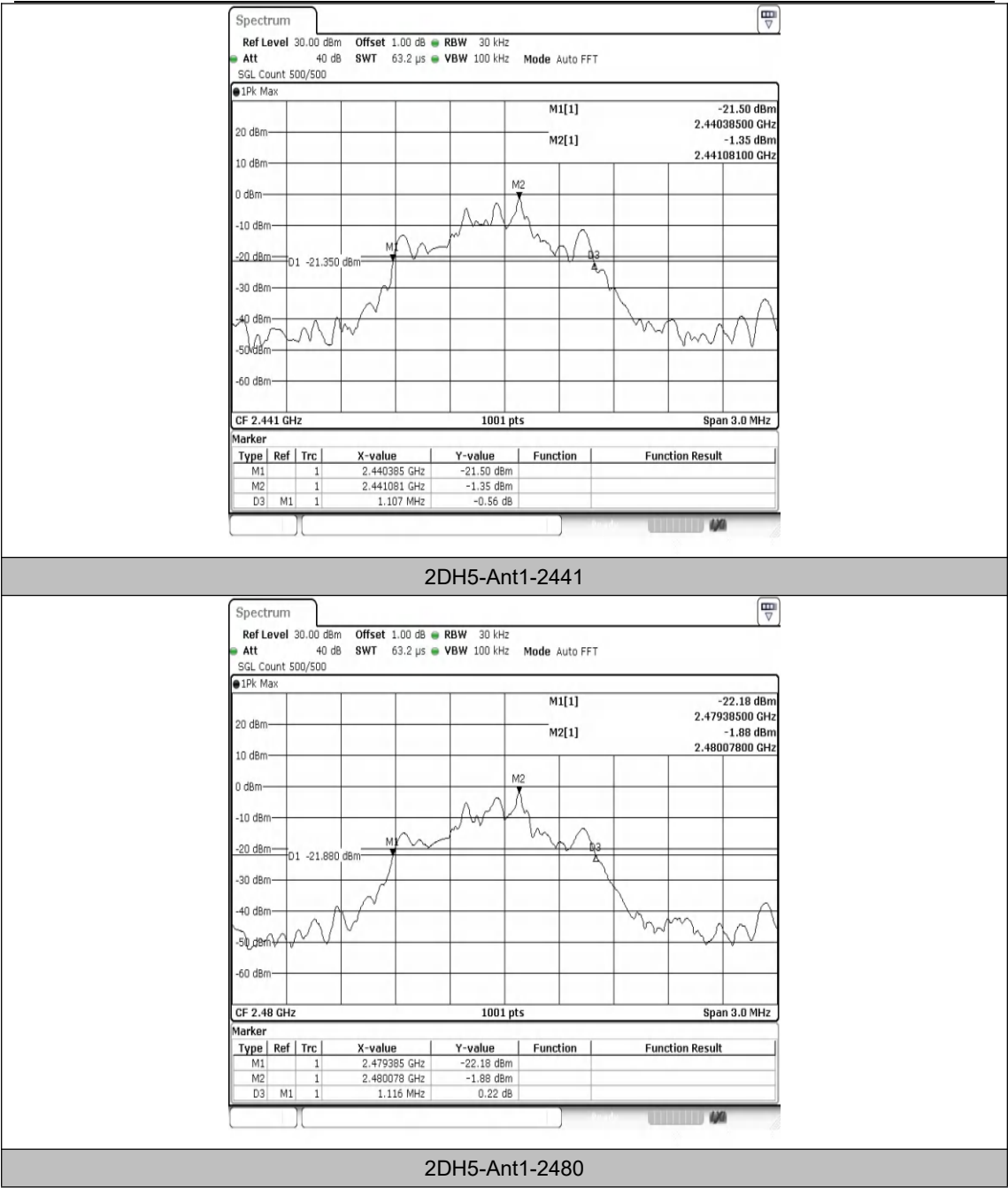
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

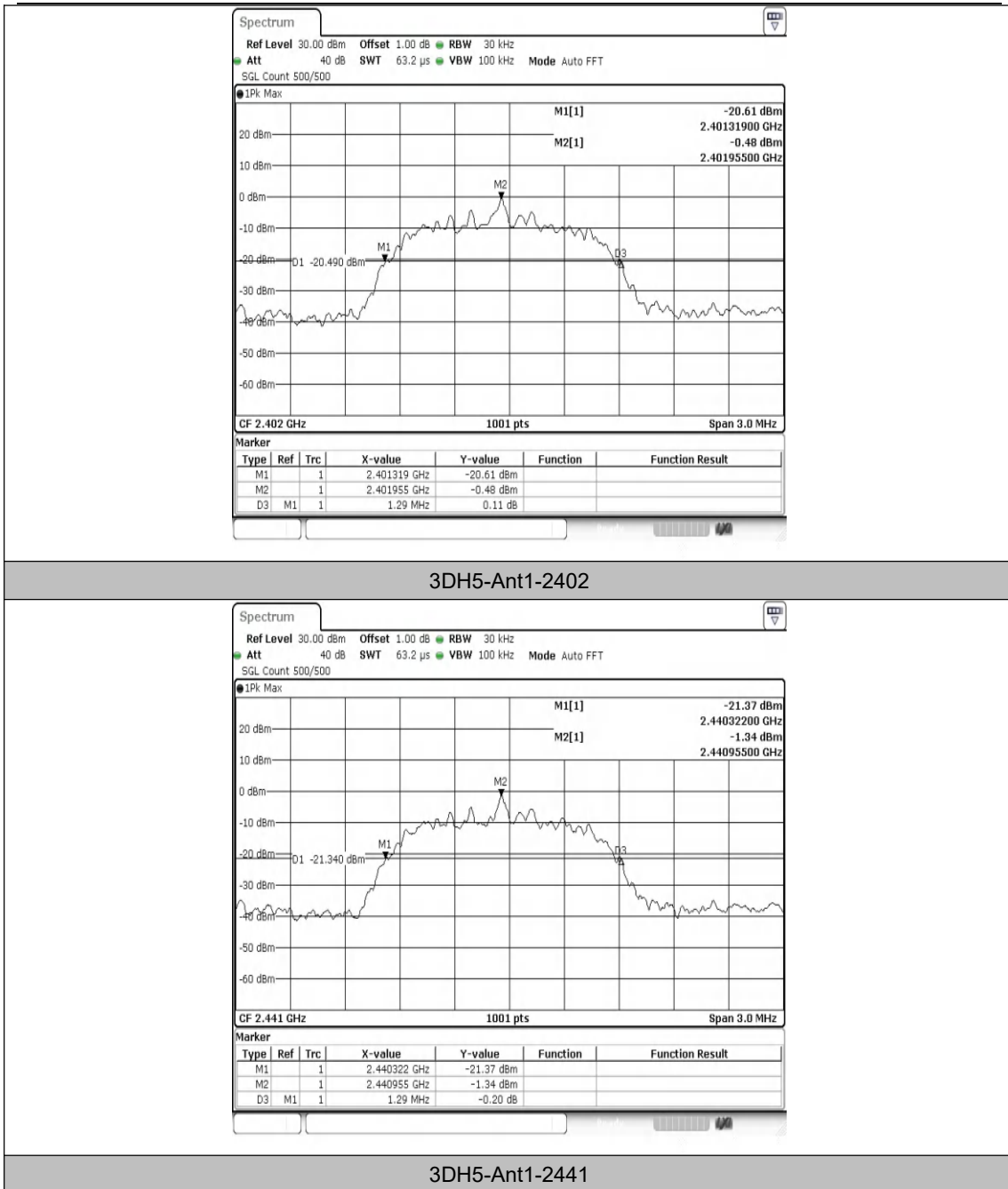


Shenzhen Anbotek Compliance Laboratory Limited

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

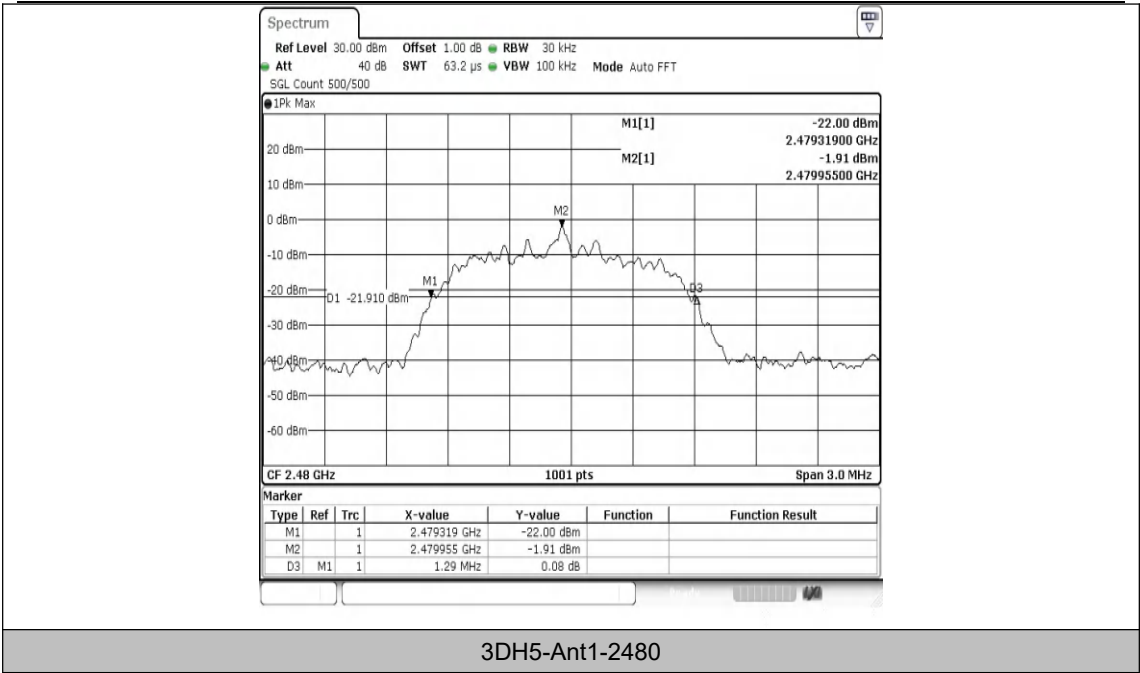




Shenzhen Anbotek Compliance Laboratory Limited

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.

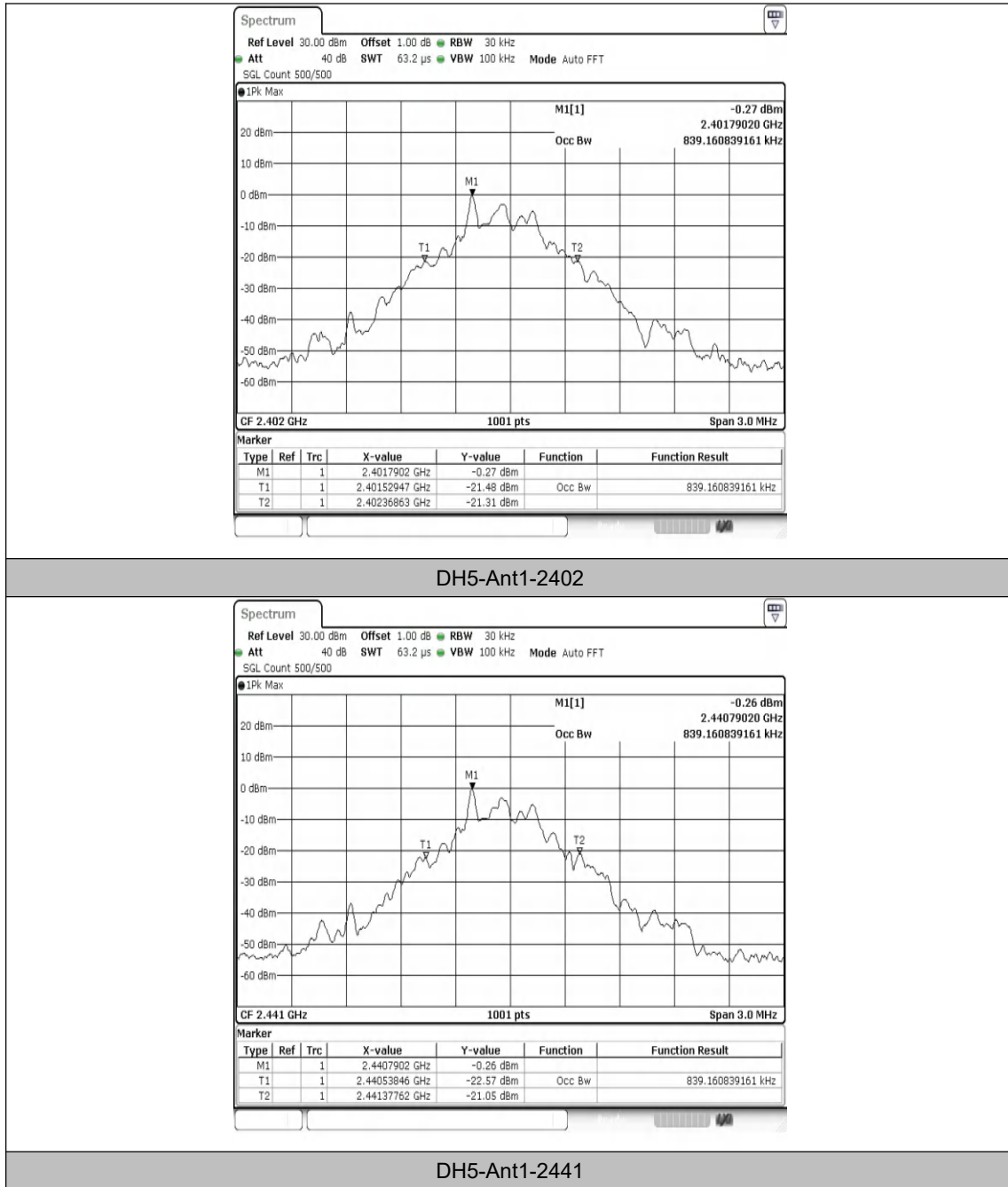
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

Appendix B: 99% Occupied Bandwidth

Test Result

Test Mode	Antenna	Frequency [MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.83916	2401.5295	2402.3686	---	---
DH5	Ant1	2441	0.83916	2440.5385	2441.3776	---	---
DH5	Ant1	2480	0.85714	2479.5265	2480.3836	---	---
2DH5	Ant1	2402	1.0669	2401.4096	2402.4765	---	---
2DH5	Ant1	2441	1.0759	2440.4066	2441.4825	---	---
2DH5	Ant1	2480	1.0729	2479.4096	2480.4825	---	---
3DH5	Ant1	2402	1.1868	2401.3646	2402.5514	---	---
3DH5	Ant1	2441	1.1958	2440.3706	2441.5664	---	---
3DH5	Ant1	2480	1.1928	2479.3676	2480.5604	---	---

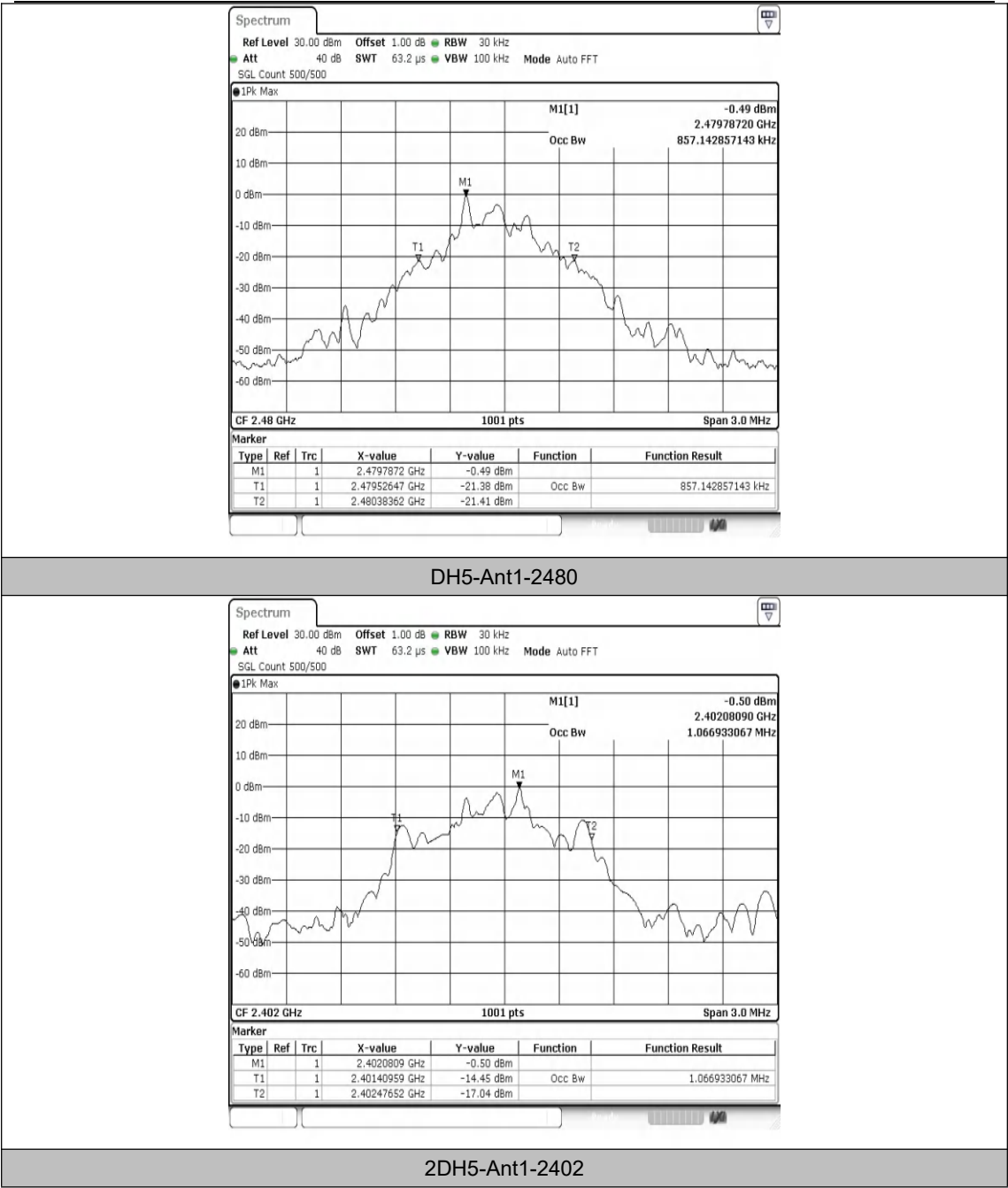
Test Graphs

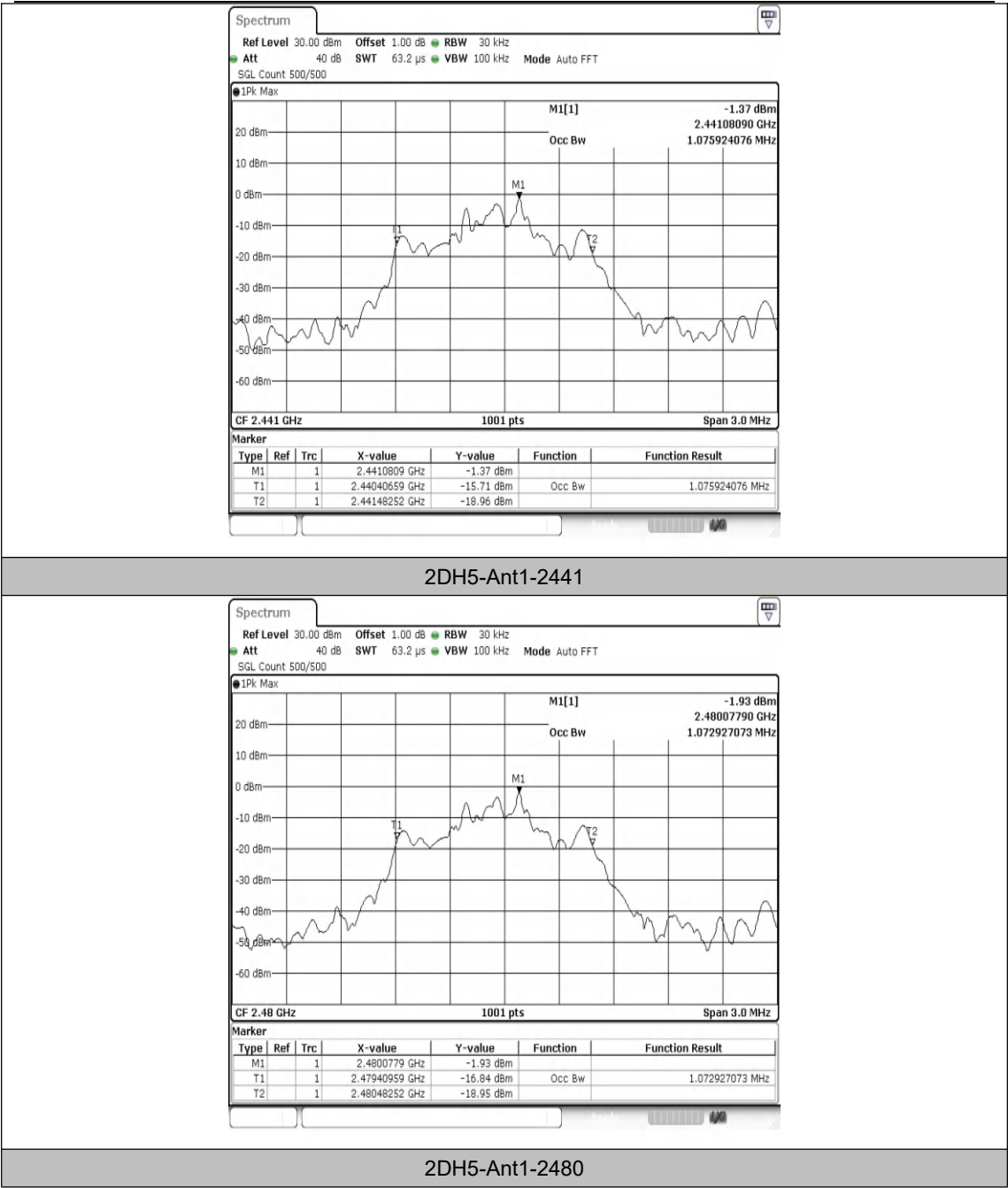


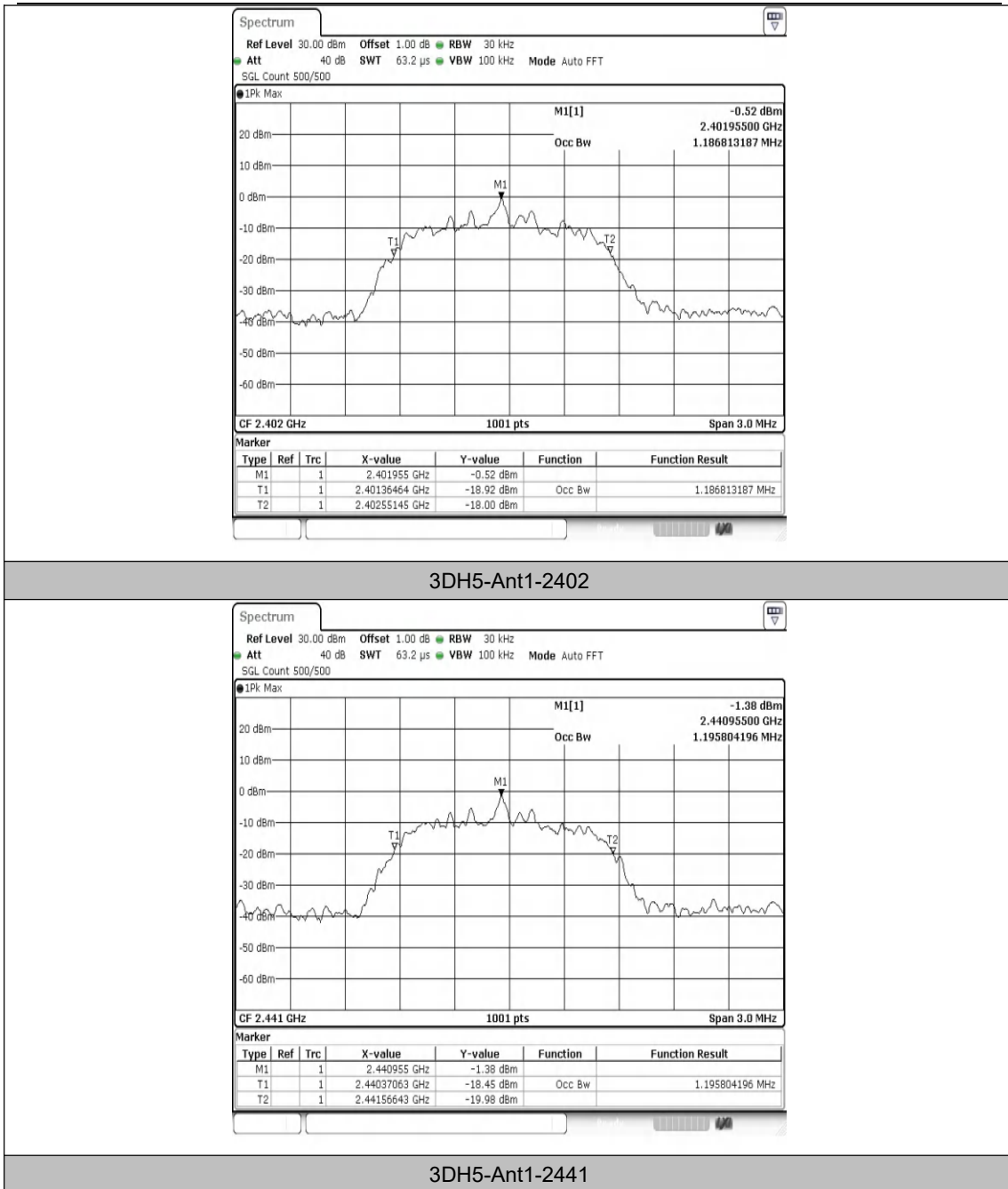
Shenzhen Anbotek Compliance Laboratory Limited

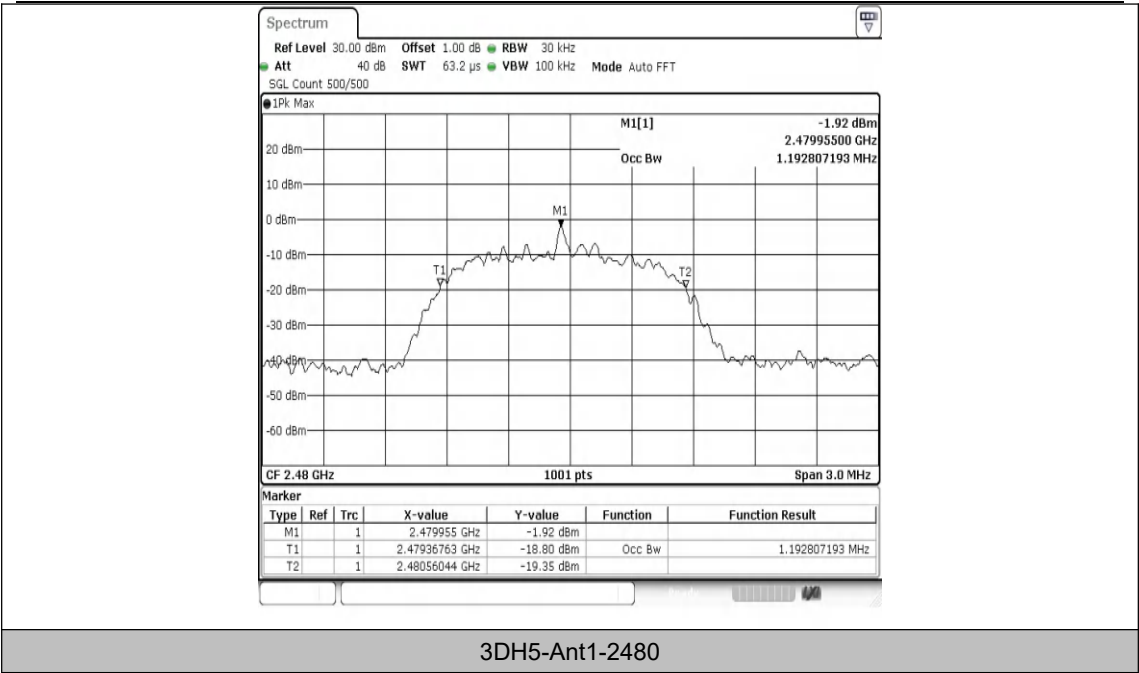
Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

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.

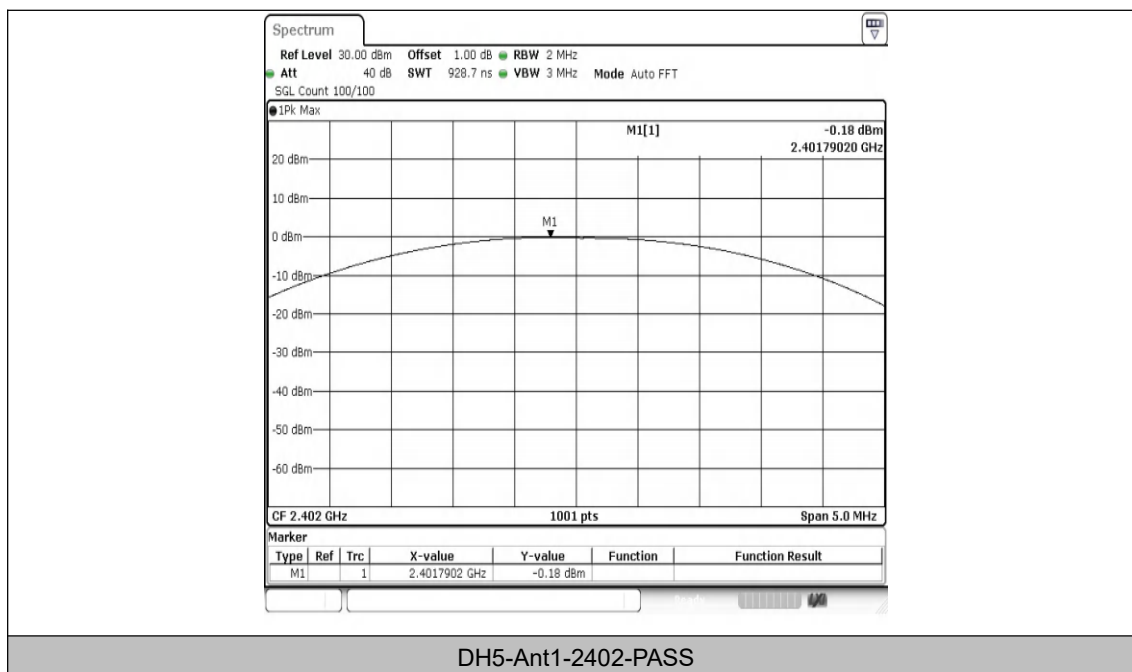
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

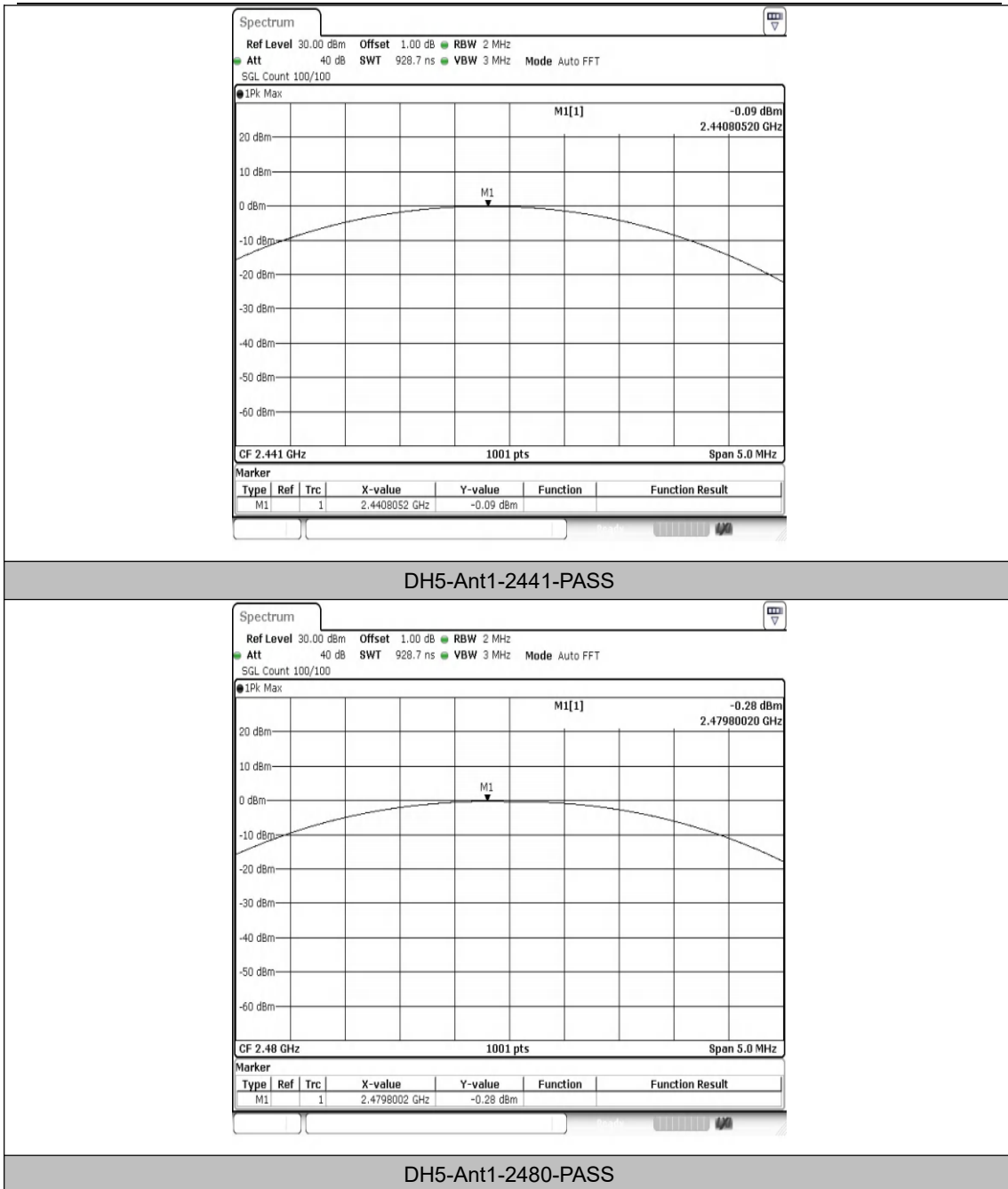
Appendix C: Maximum Conducted Output Power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	-0.18	≤20.97	PASS
DH5	Ant1	2441	-0.09	≤20.97	PASS
DH5	Ant1	2480	-0.28	≤20.97	PASS
2DH5	Ant1	2402	0.44	≤20.97	PASS
2DH5	Ant1	2441	-0.36	≤20.97	PASS
2DH5	Ant1	2480	-0.77	≤20.97	PASS
3DH5	Ant1	2402	0.48	≤20.97	PASS
3DH5	Ant1	2441	-0.47	≤20.97	PASS
3DH5	Ant1	2480	-0.64	≤20.97	PASS

Test Graphs

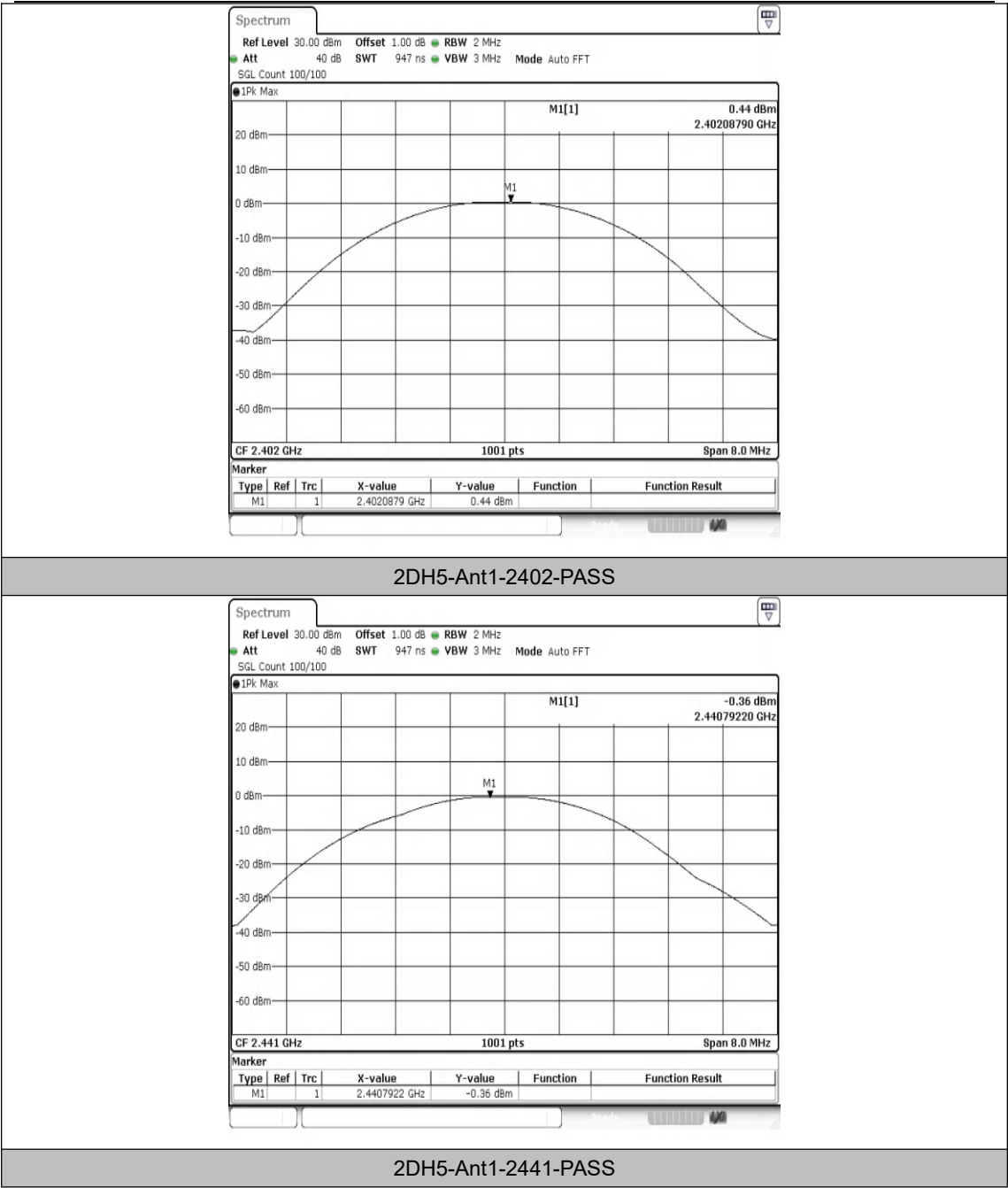


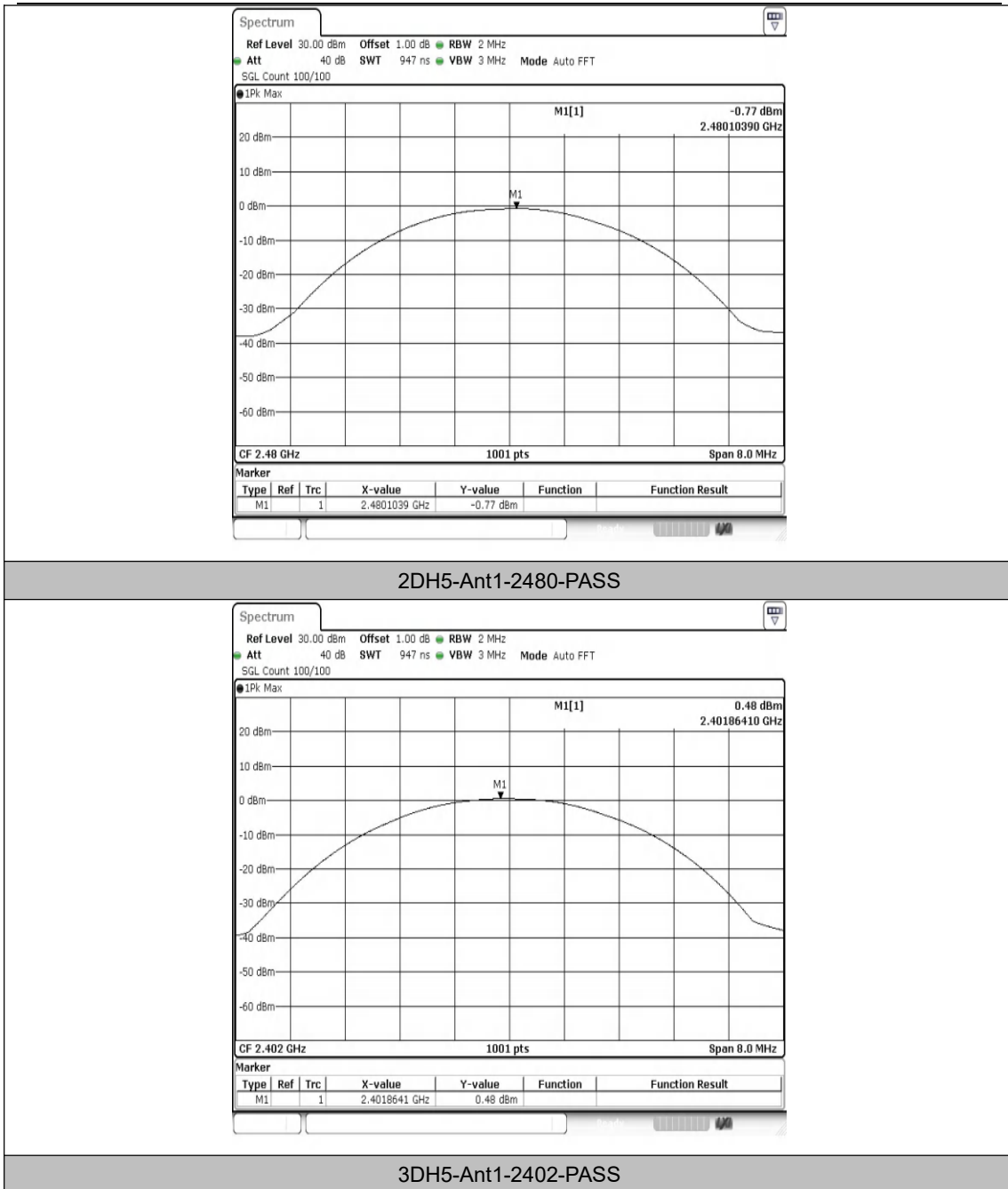


Shenzhen Anbotek Compliance Laboratory Limited

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

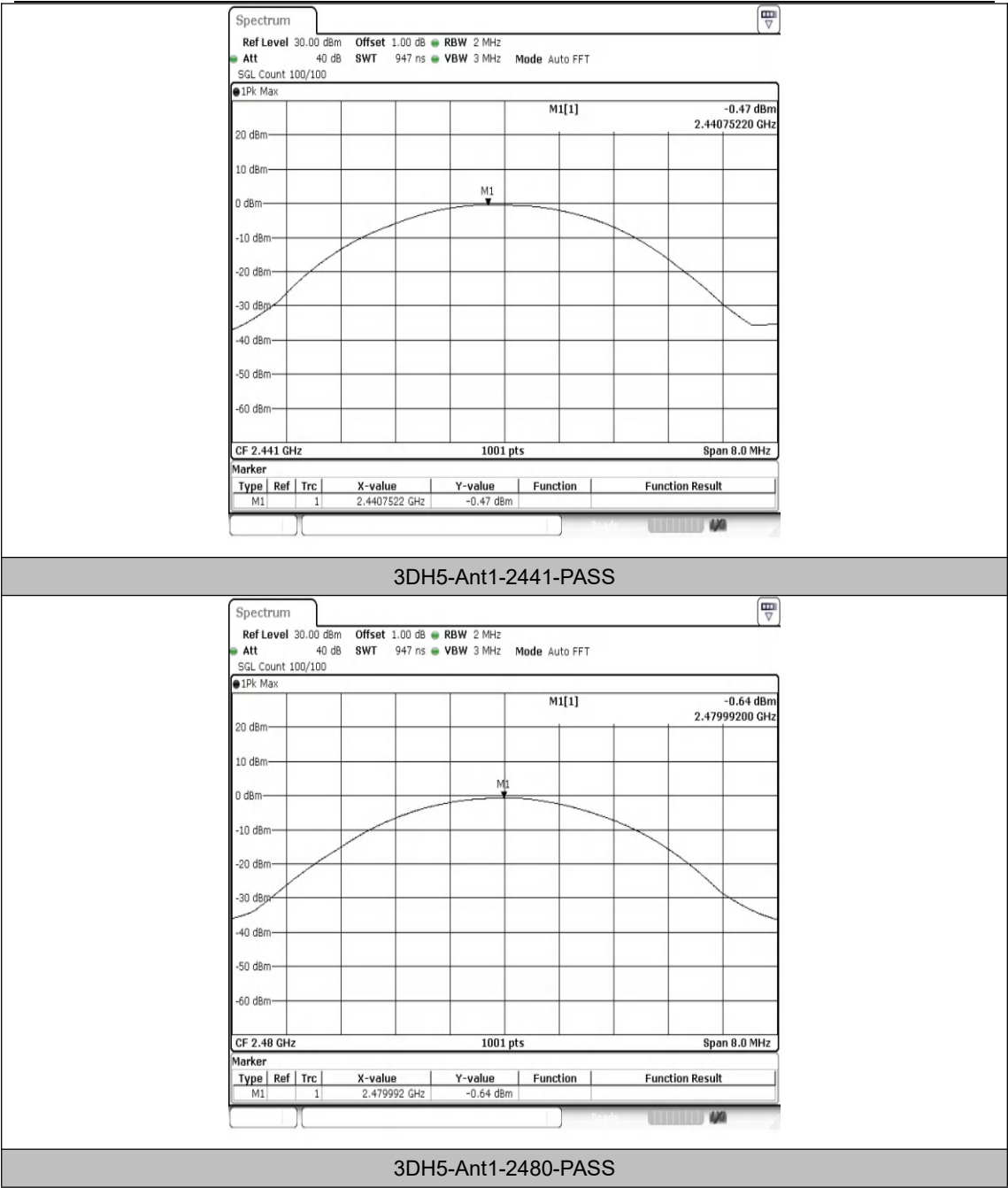




Shenzhen Anbotek Compliance Laboratory Limited

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

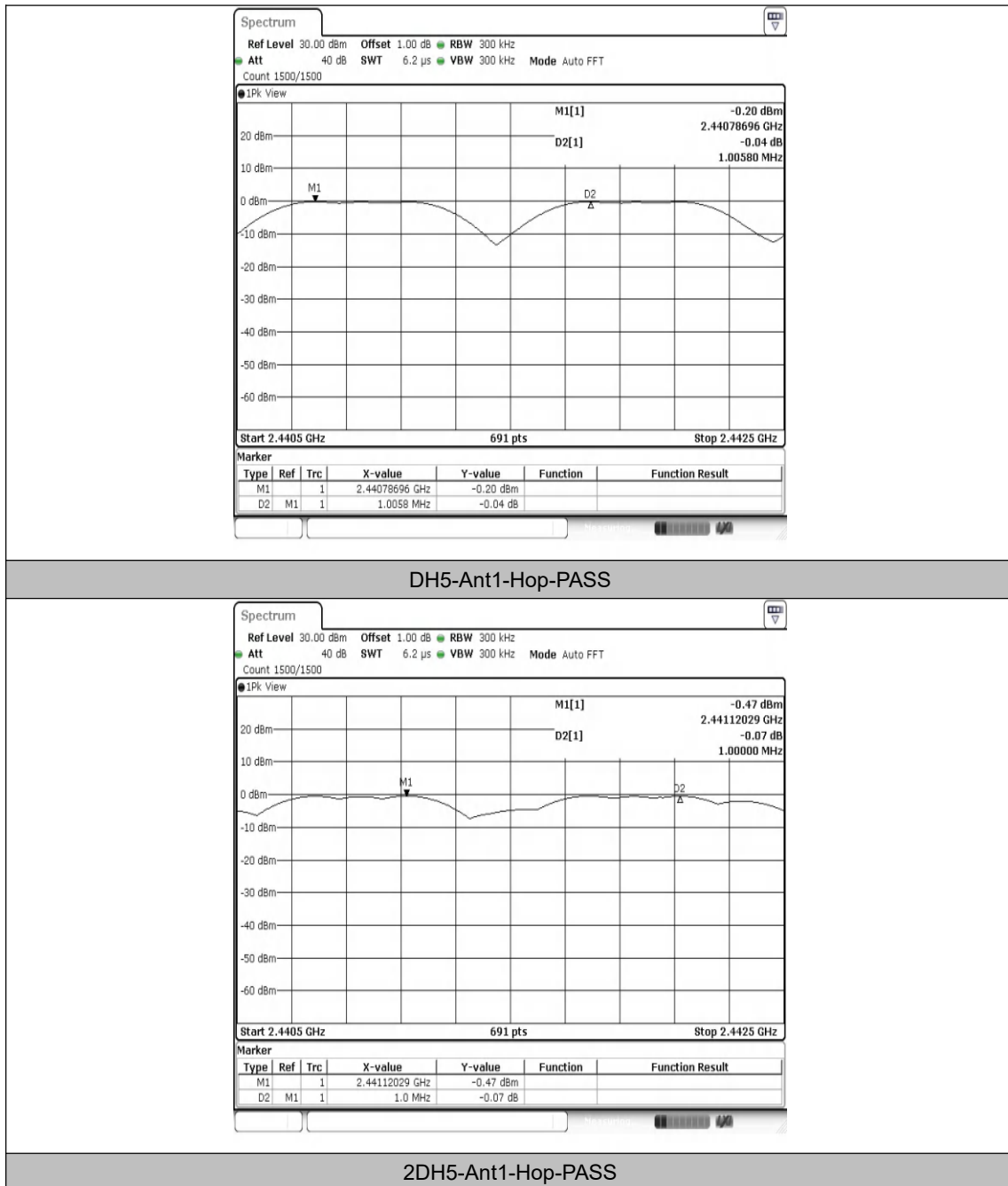


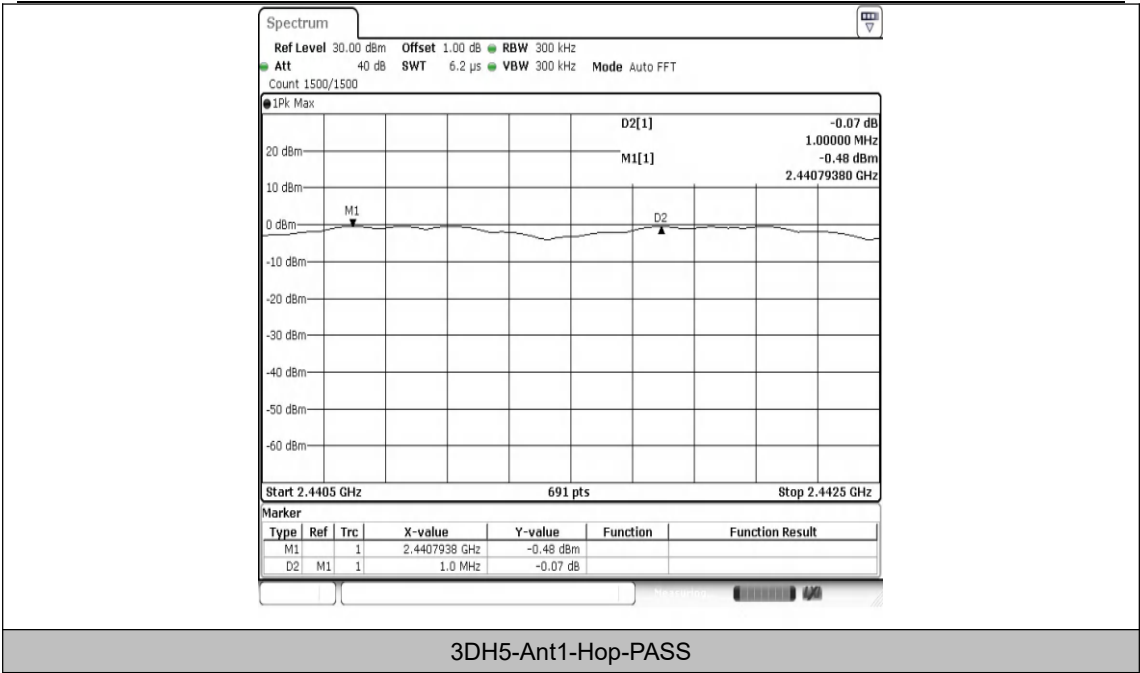
Appendix D: Carrier frequency separation

Test Result

Test Mode	Antenna	Frequency [MHz]	Result [MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.006	≥ 0.493	PASS
2DH5	Ant1	Hop	1	≥ 0.747	PASS
3DH5	Ant1	Hop	1.000	≥ 0.860	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.

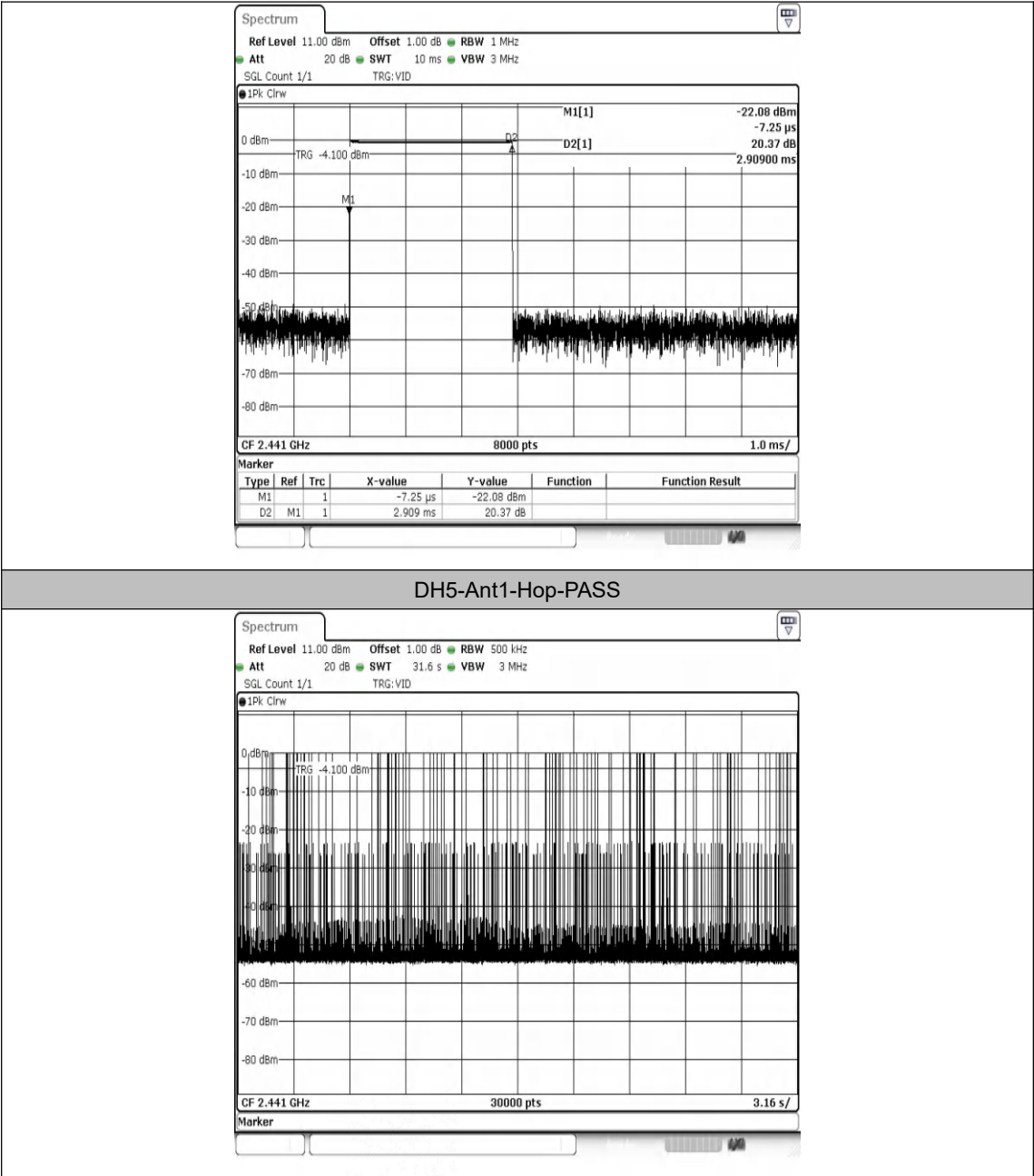
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

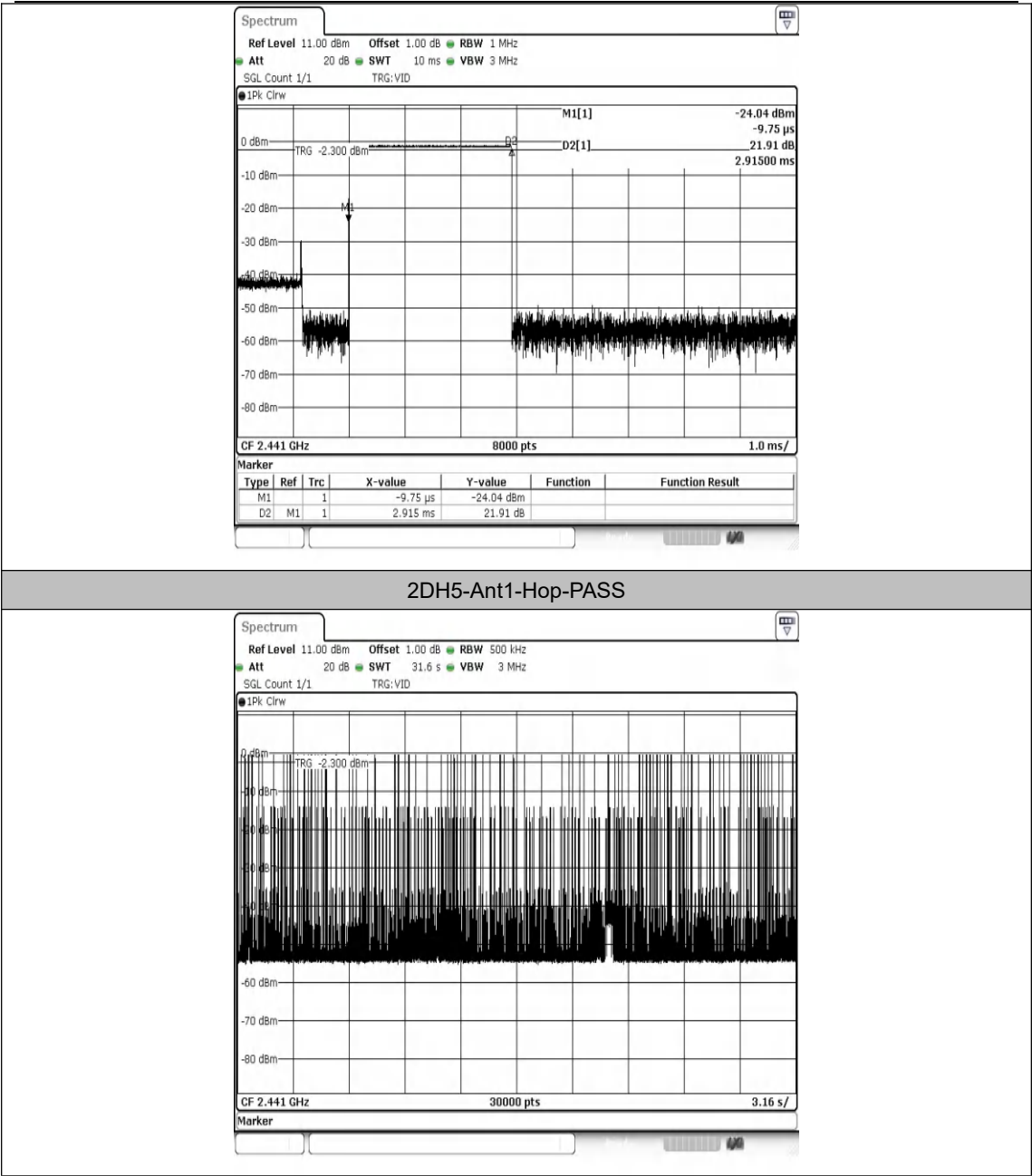
Appendix E: Dwell Time

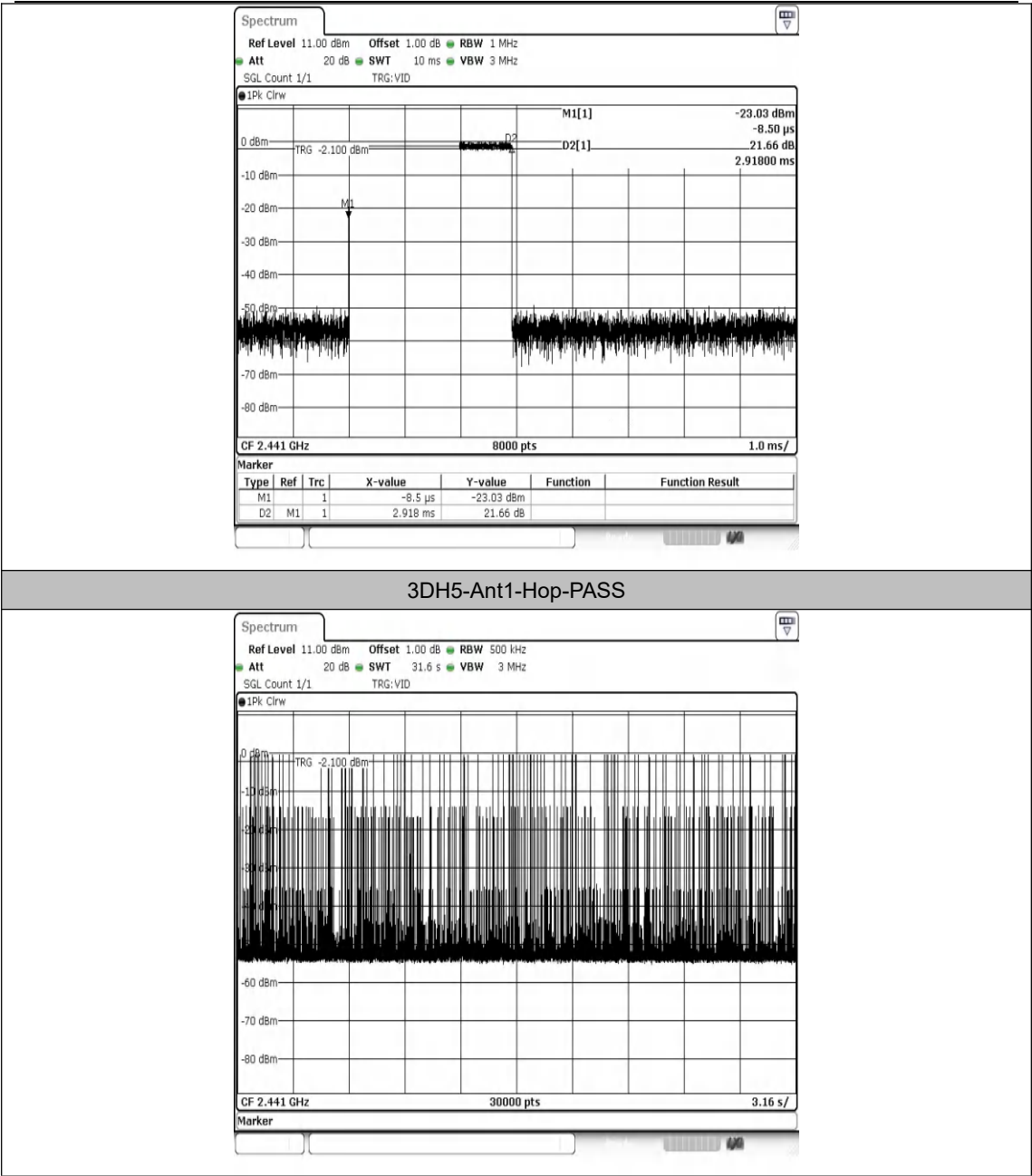
Test Result

Test Mode	Antenna	Frequency [MHz]	Burst Width [ms]	Total Hops [Num]	Result [s]	Limit [s]	Verdict
DH5	Ant1	Hop	2.909	112	0.326	≤0.4	PASS
2DH5	Ant1	Hop	2.915	106	0.309	≤0.4	PASS
3DH5	Ant1	Hop	2.918	107	0.312	≤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.

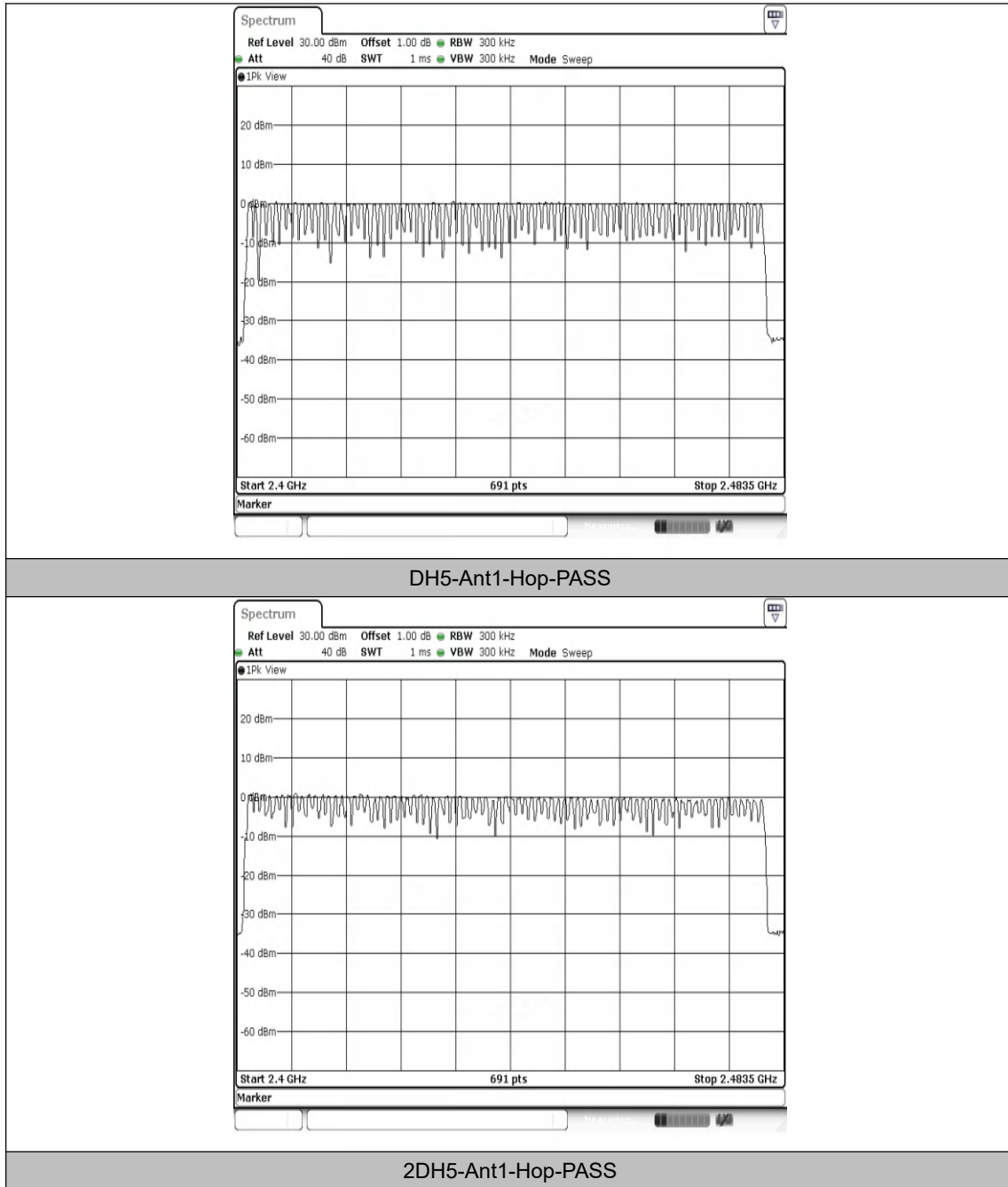
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

Appendix F: Number of Hopping Channel

Test Result

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

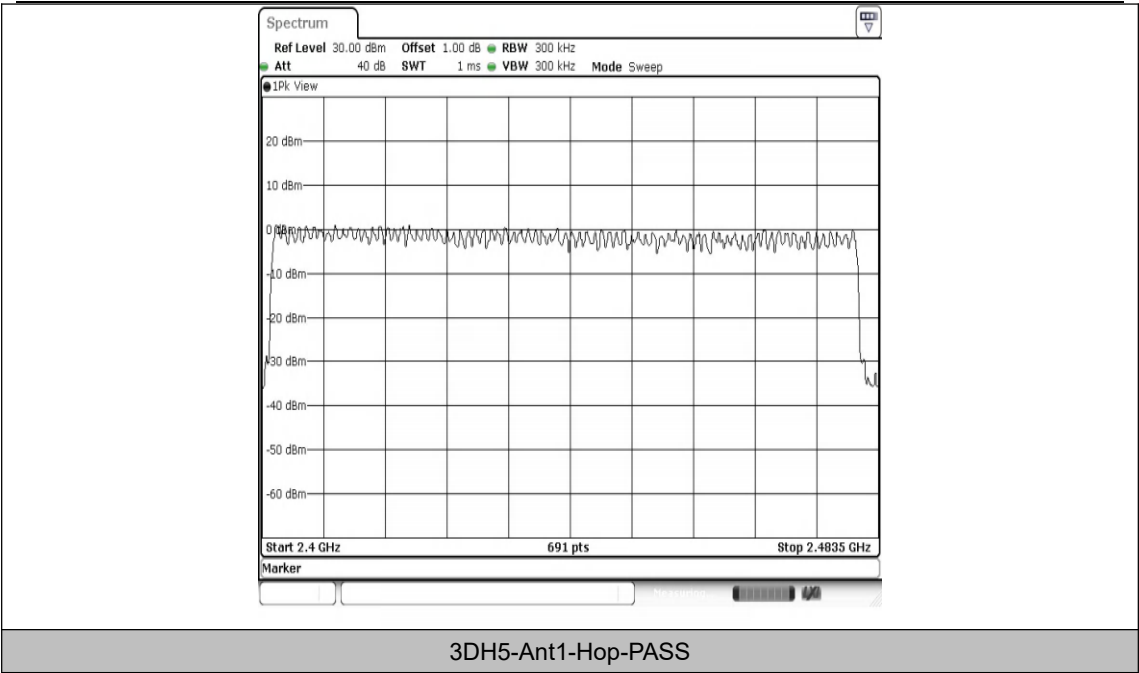
Test Graphs



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.

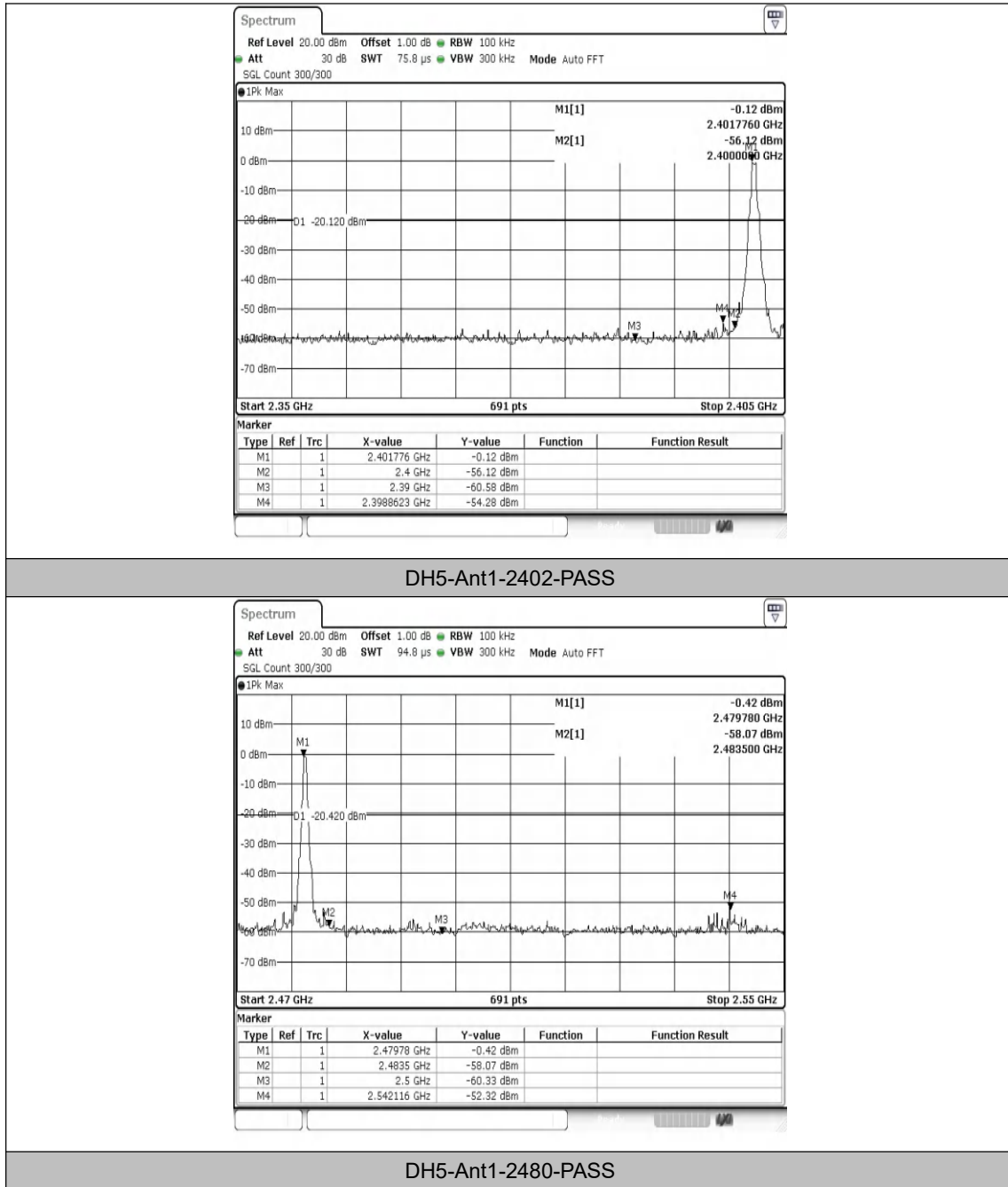
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

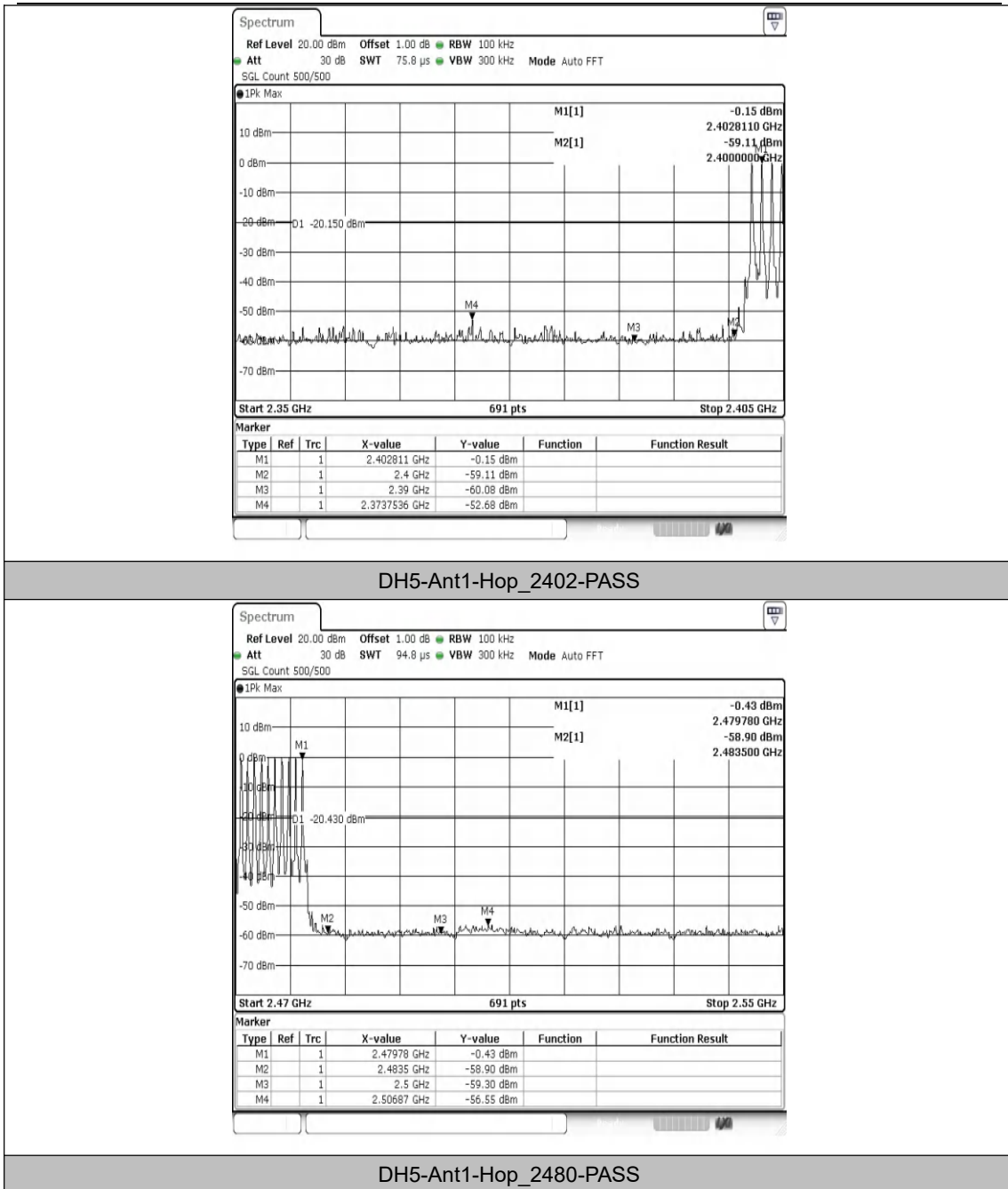
Appendix G: Conducted Band edge

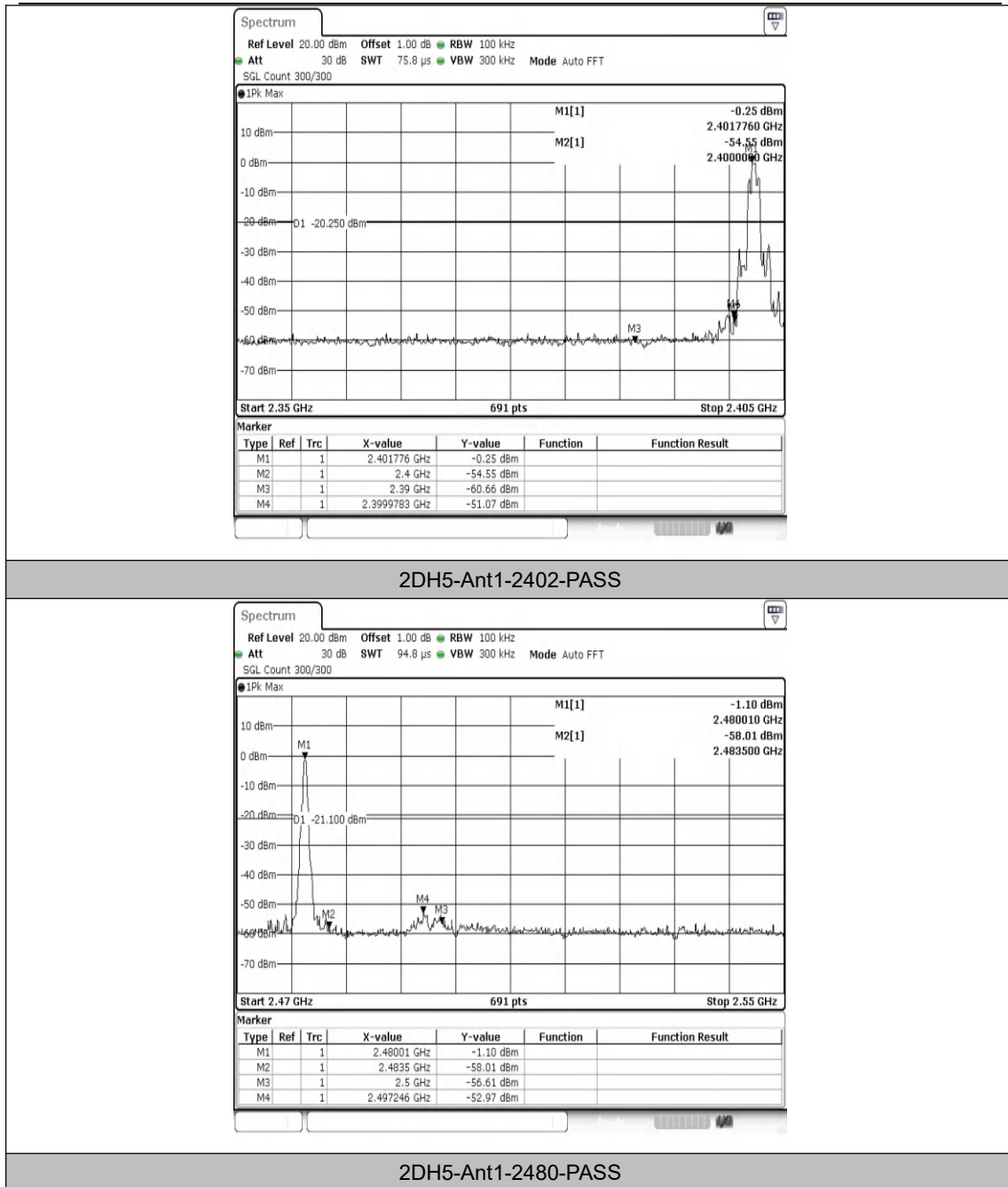
Test Result

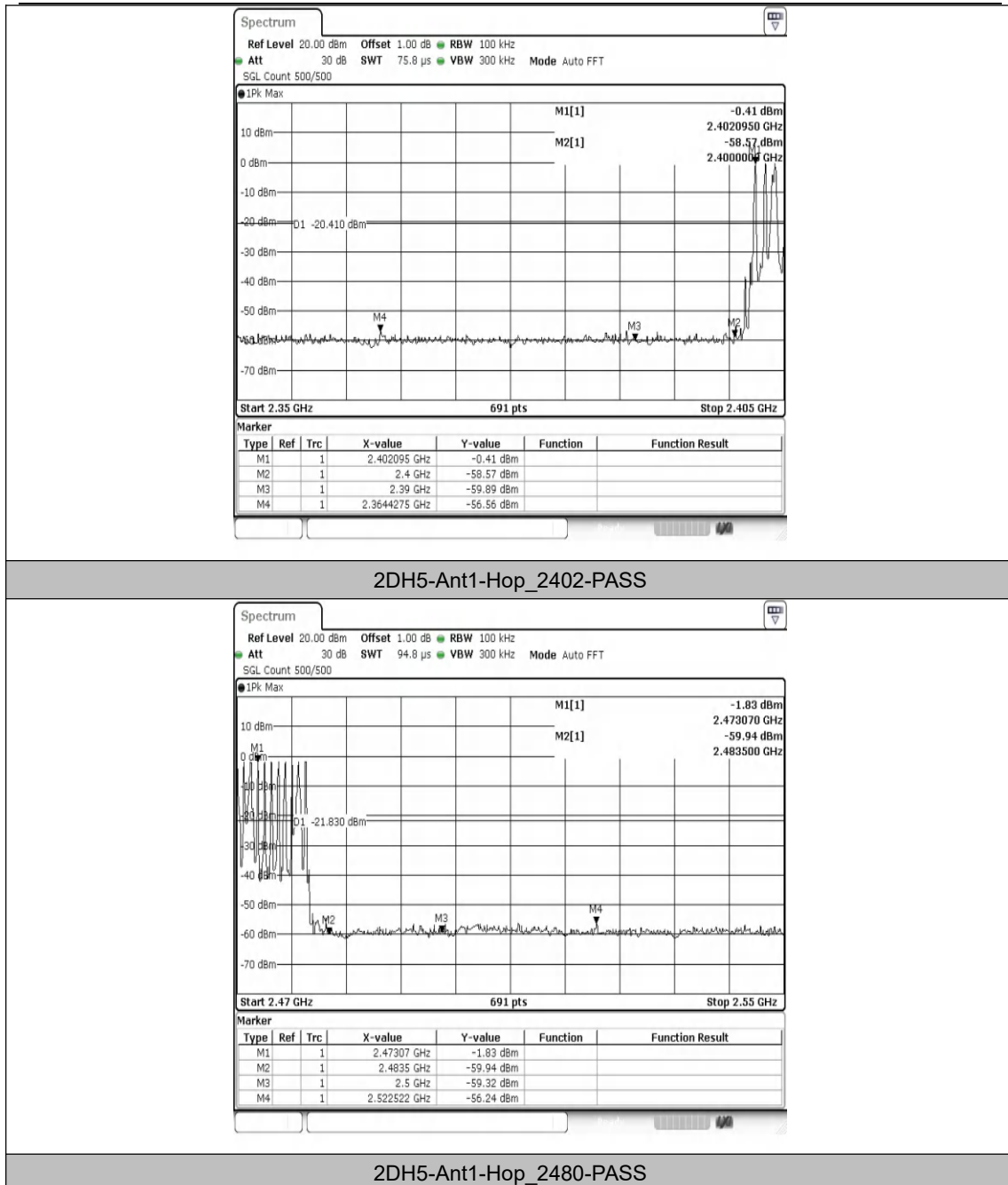
Test Mode	Antenna	Ch. Name	Frequency [MHz]	Ref. Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-0.12	-54.28	≤ -20.12	PASS
DH5	Ant1	High	2480	-0.42	-52.32	≤ -20.42	PASS
DH5	Ant1	Low	Hop_2402	-0.15	-52.68	≤ -20.15	PASS
DH5	Ant1	High	Hop_2480	-0.43	-56.55	≤ -20.43	PASS
2DH5	Ant1	Low	2402	-0.25	-51.07	≤ -20.25	PASS
2DH5	Ant1	High	2480	-1.10	-52.97	≤ -21.1	PASS
2DH5	Ant1	Low	Hop_2402	-0.41	-56.56	≤ -20.41	PASS
2DH5	Ant1	High	Hop_2480	-1.83	-56.24	≤ -21.83	PASS
3DH5	Ant1	Low	2402	-0.38	-47.94	≤ -20.38	PASS
3DH5	Ant1	High	2480	-1.02	-44.15	≤ -21.02	PASS
3DH5	Ant1	Low	Hop_2402	-0.37	-51.85	≤ -20.37	PASS
3DH5	Ant1	High	Hop_2480	-1.79	-55.69	≤ -21.79	PASS

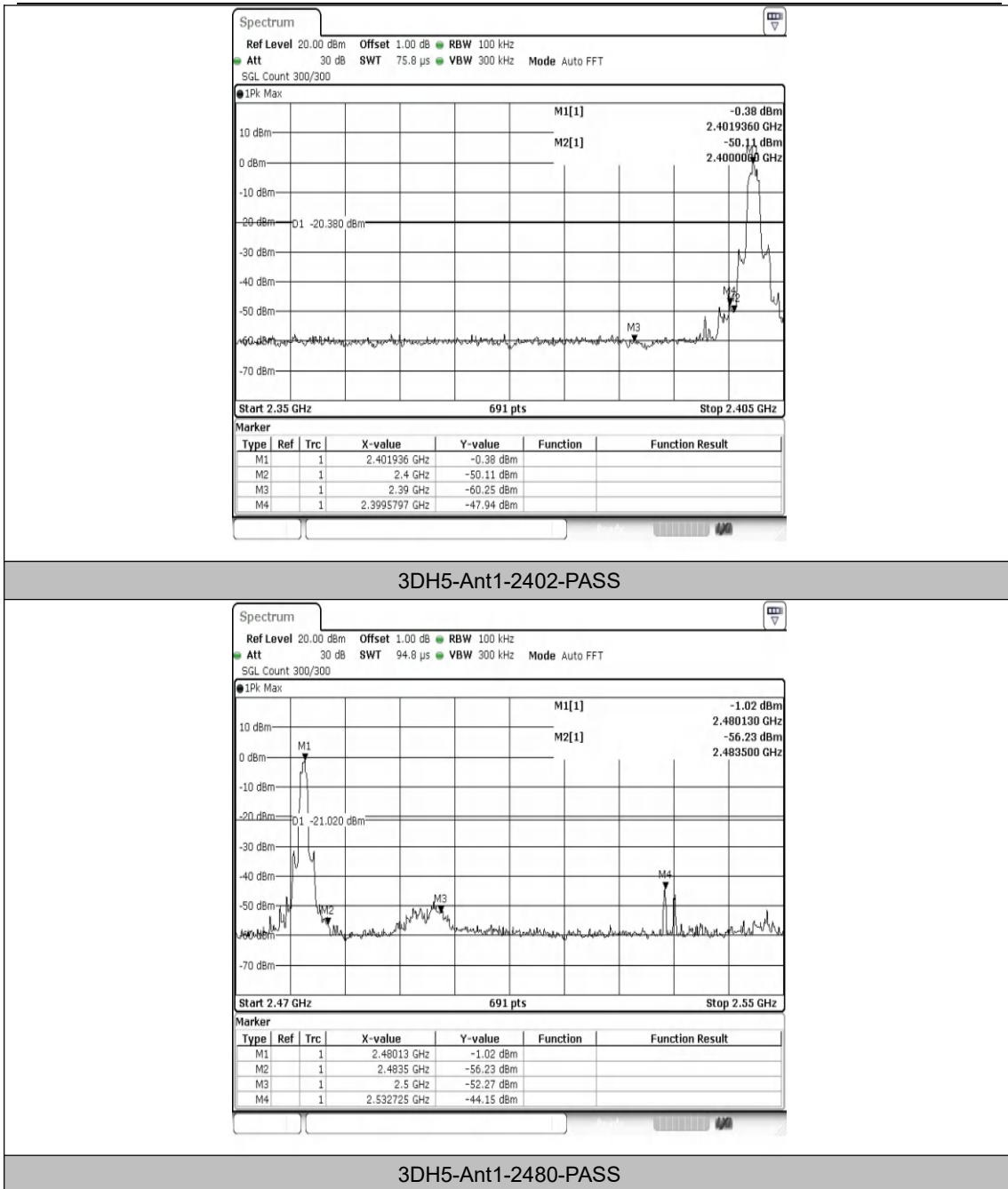
Test Graphs







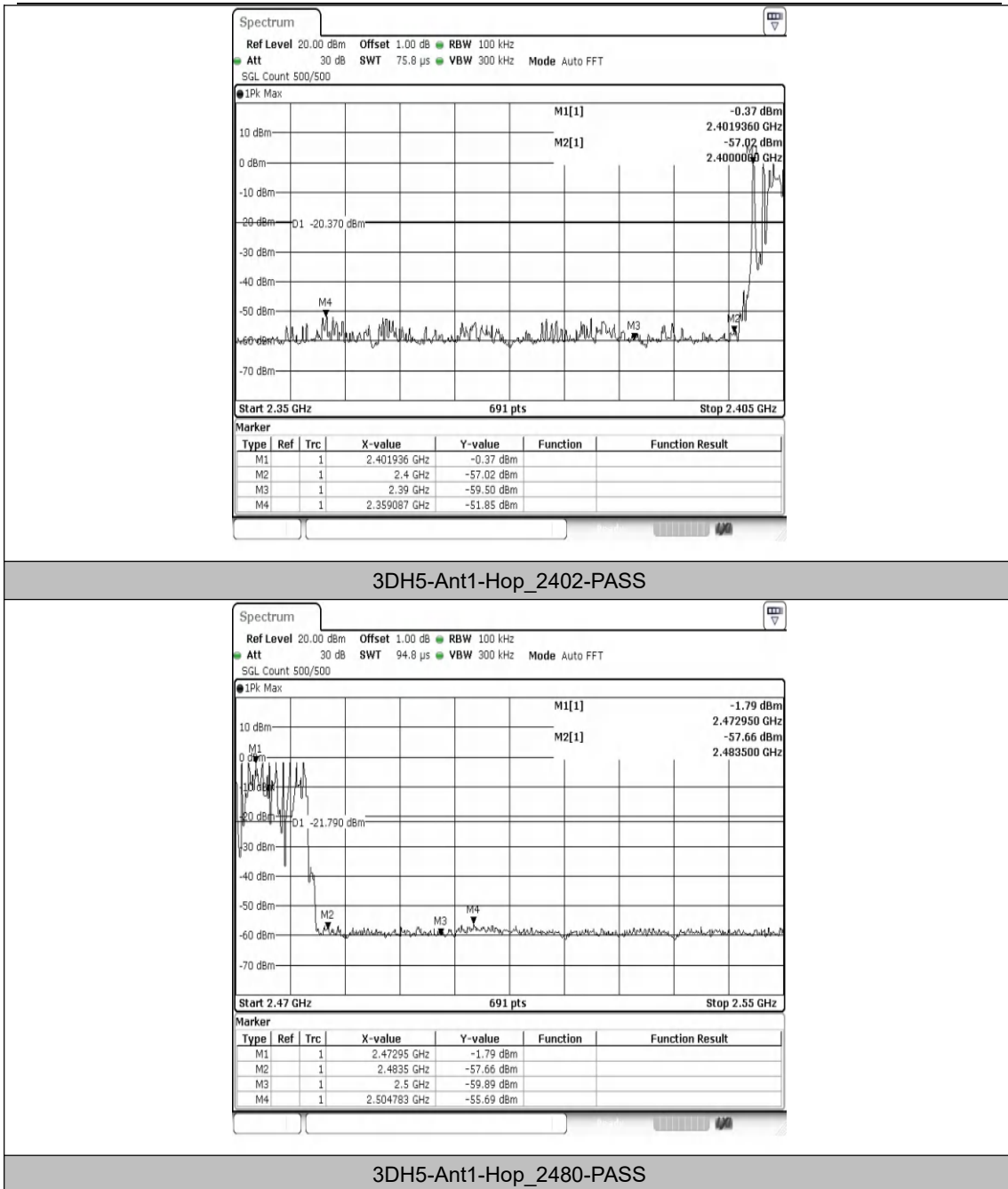




Shenzhen Anbotek Compliance Laboratory Limited

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

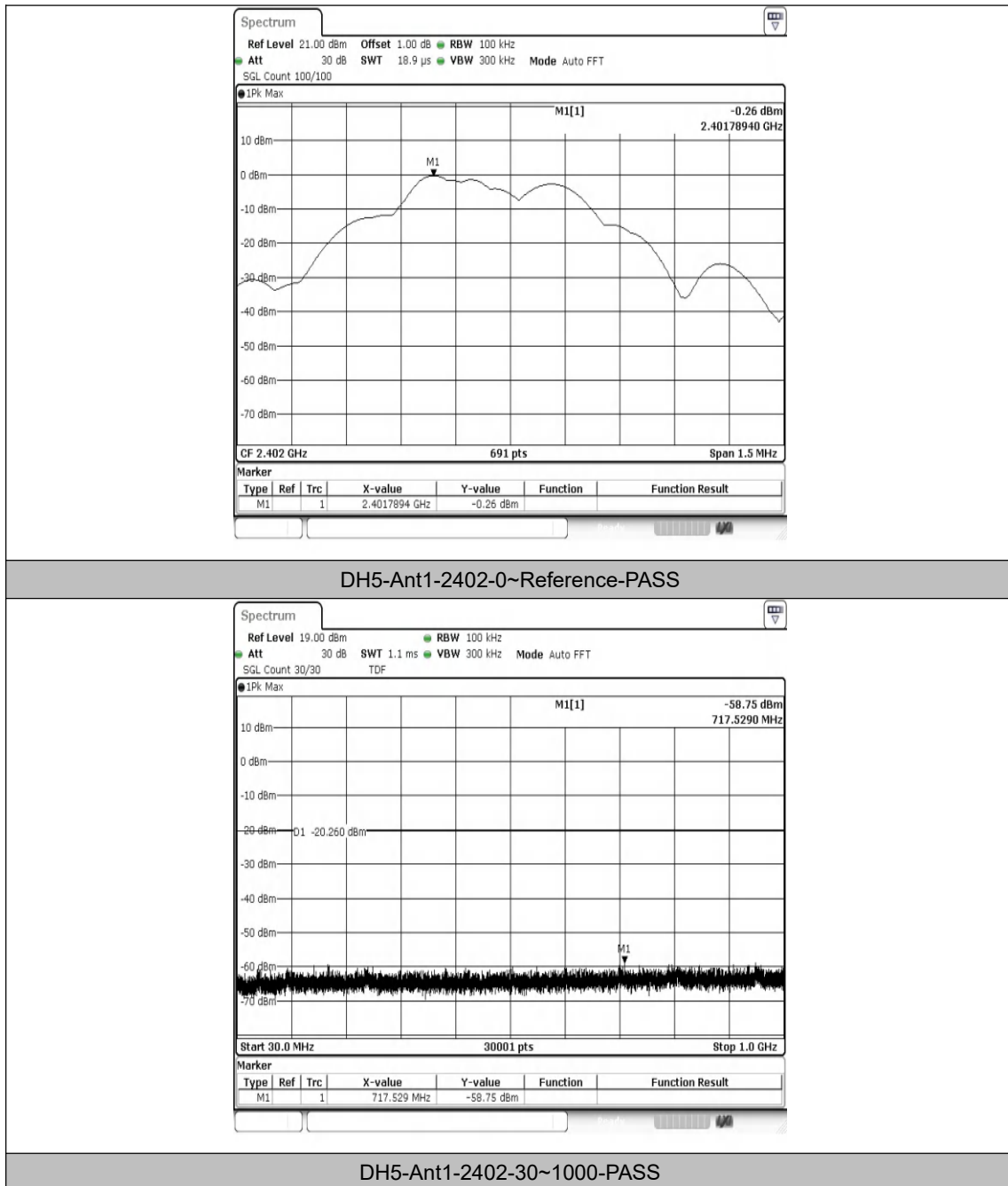
Appendix H: Conducted Spurious Emission

Test Result

Test Mode	Antenna	Frequency[MHz]	Freq. Range [MHz]	Ref. Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	0~Reference	-0.26	-0.26	---	PASS
DH5	Ant1	2402	30~1000	-0.26	-58.75	≤-20.26	PASS
DH5	Ant1	2402	1000~26500	-0.26	-36.14	≤-20.26	PASS
DH5	Ant1	2441	0~Reference	-0.22	-0.22	---	PASS
DH5	Ant1	2441	30~1000	-0.22	-58.17	≤-20.22	PASS
DH5	Ant1	2441	1000~26500	-0.22	-37.67	≤-20.22	PASS
DH5	Ant1	2480	0~Reference	-0.50	-0.50	---	PASS
DH5	Ant1	2480	30~1000	-0.50	-57.38	≤-20.5	PASS
DH5	Ant1	2480	1000~26500	-0.50	-40.15	≤-20.5	PASS
2DH5	Ant1	2402	0~Reference	-0.48	-0.48	---	PASS
2DH5	Ant1	2402	30~1000	-0.48	-58.11	≤-20.48	PASS
2DH5	Ant1	2402	1000~26500	-0.48	-40.2	≤-20.48	PASS
2DH5	Ant1	2441	0~Reference	-1.20	-1.20	---	PASS
2DH5	Ant1	2441	30~1000	-1.20	-56.57	≤-21.2	PASS
2DH5	Ant1	2441	1000~26500	-1.20	-41.39	≤-21.2	PASS
2DH5	Ant1	2480	0~Reference	-1.92	-1.92	---	PASS
2DH5	Ant1	2480	30~1000	-1.92	-58.21	≤-21.92	PASS
2DH5	Ant1	2480	1000~26500	-1.92	-43.31	≤-21.92	PASS
3DH5	Ant1	2402	0~Reference	-0.44	-0.44	---	PASS
3DH5	Ant1	2402	30~1000	-0.44	-58.16	≤-20.44	PASS
3DH5	Ant1	2402	1000~26500	-0.44	-39.95	≤-20.44	PASS
3DH5	Ant1	2441	0~Reference	-0.72	-0.72	---	PASS
3DH5	Ant1	2441	30~1000	-0.72	-58.46	≤-20.72	PASS
3DH5	Ant1	2441	1000~26500	-0.72	-40.23	≤-20.72	PASS
3DH5	Ant1	2480	0~Reference	-1.91	-1.91	---	PASS
3DH5	Ant1	2480	30~1000	-1.91	-58.13	≤-21.91	PASS
3DH5	Ant1	2480	1000~26500	-1.91	-43.55	≤-21.91	PASS

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

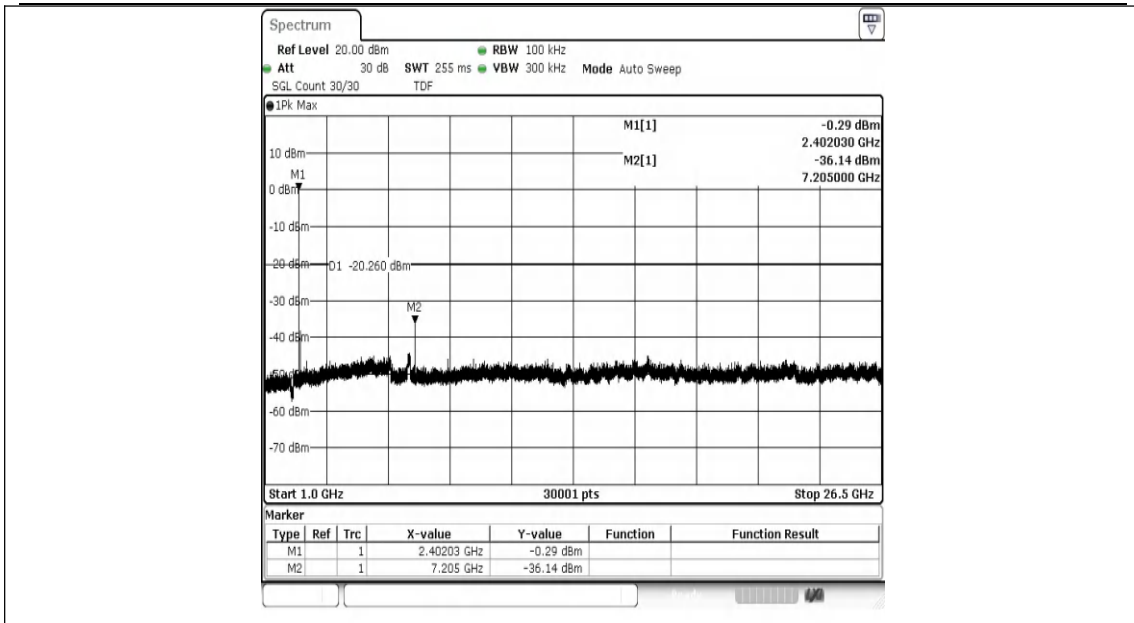
Test Graphs



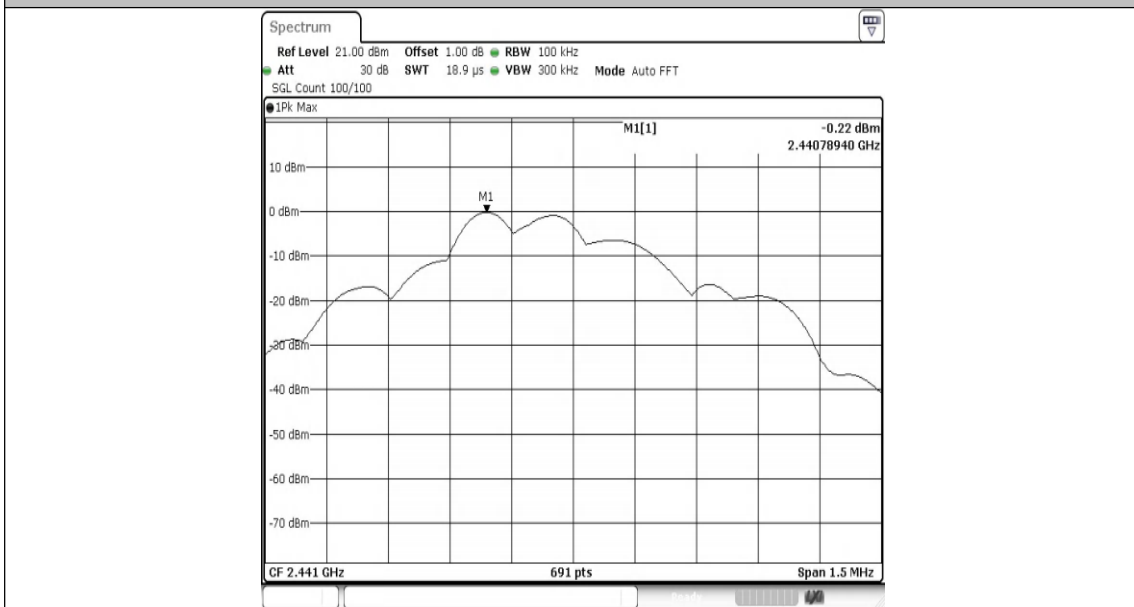
Shenzhen Anbotek Compliance Laboratory Limited

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.

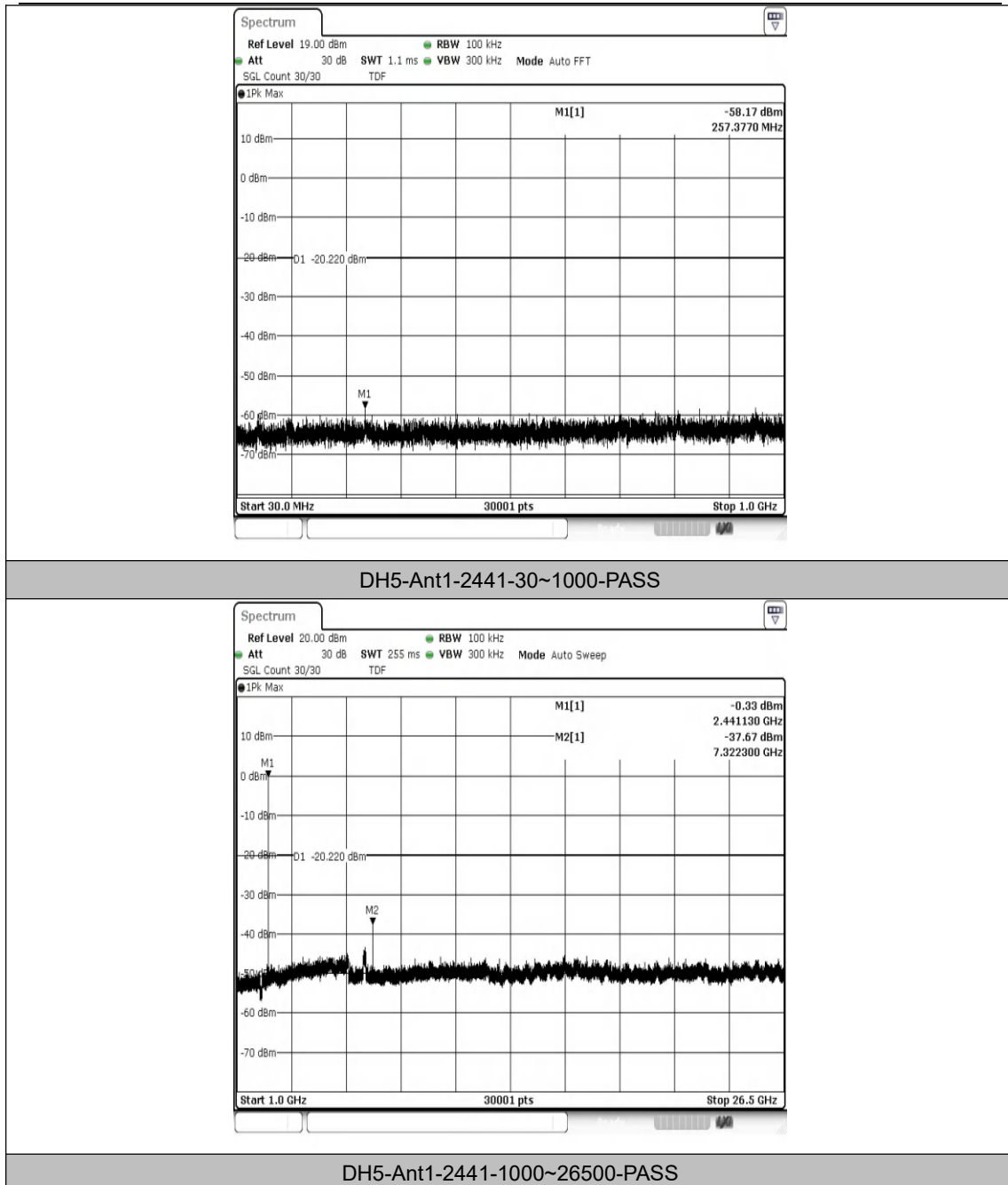
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



DH5-Ant1-2402-1000~26500-PASS



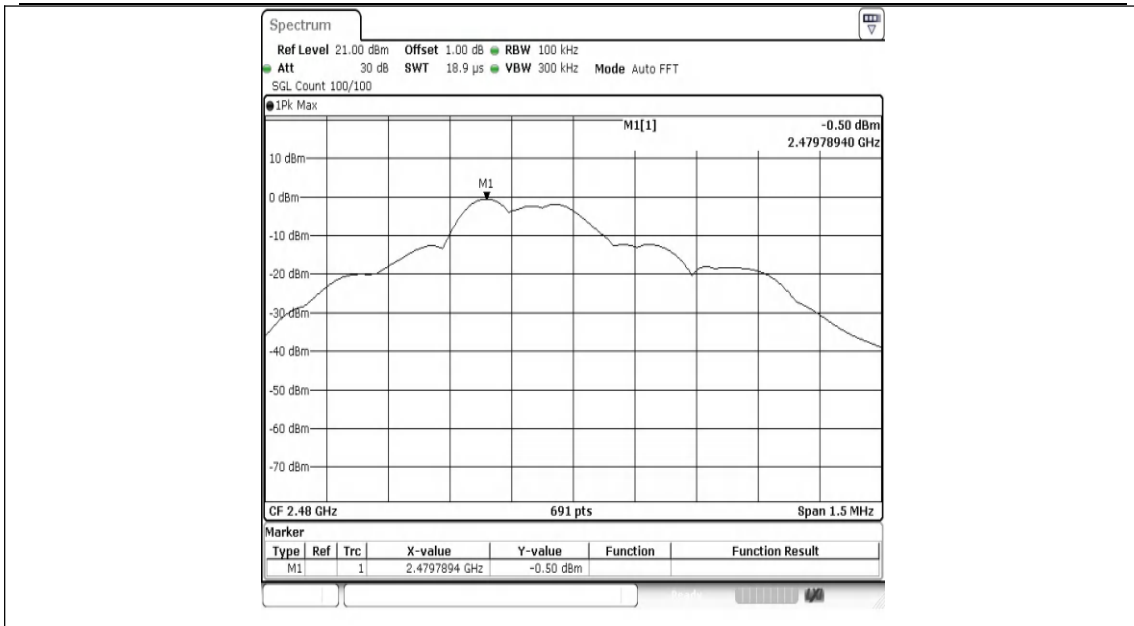
DH5-Ant1-2441-0~Reference-PASS



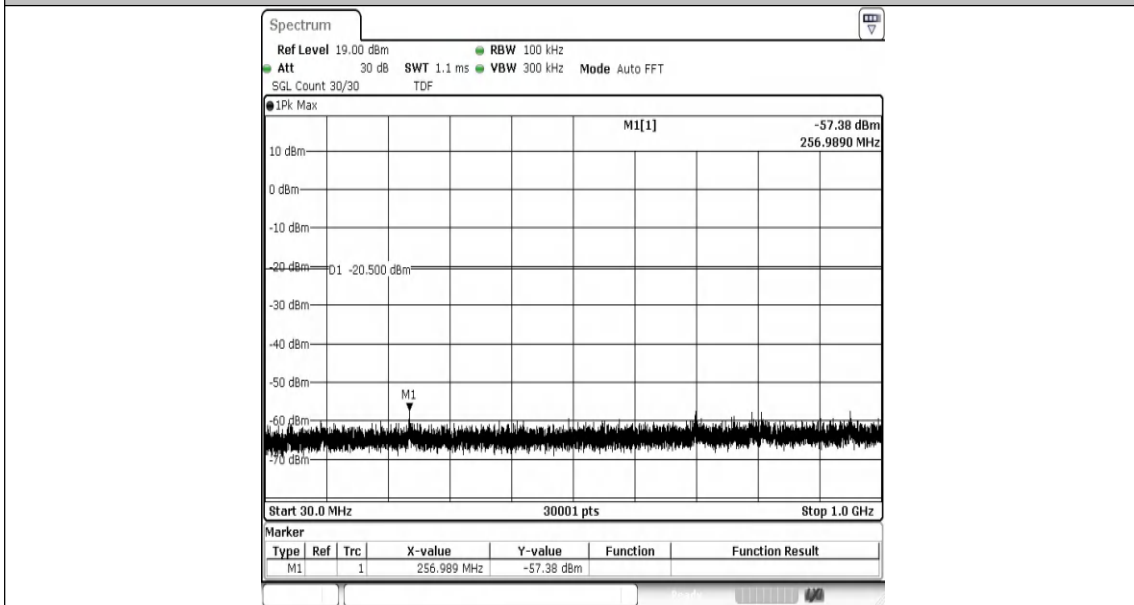
Shenzhen Anbotek Compliance Laboratory Limited

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.

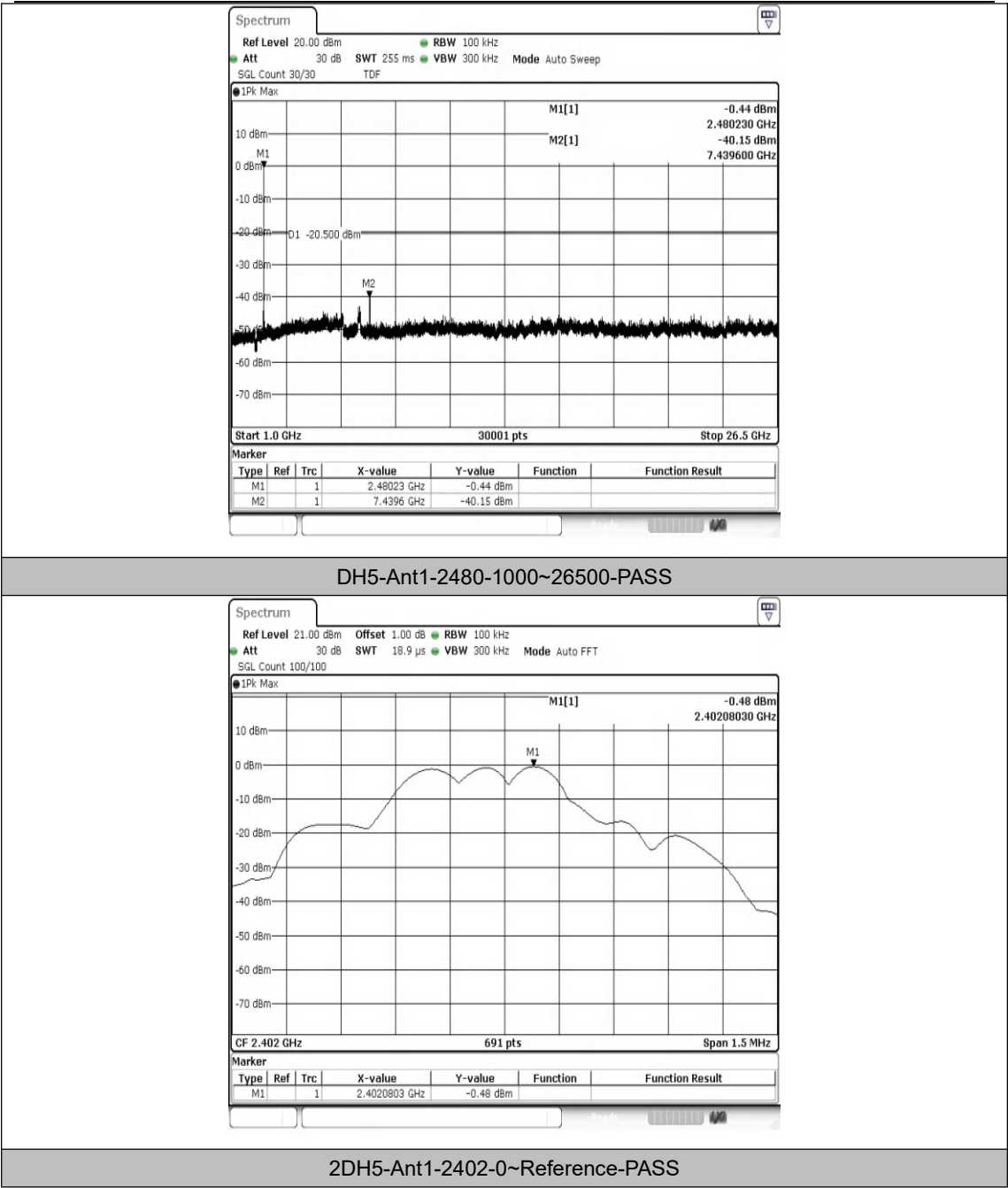
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

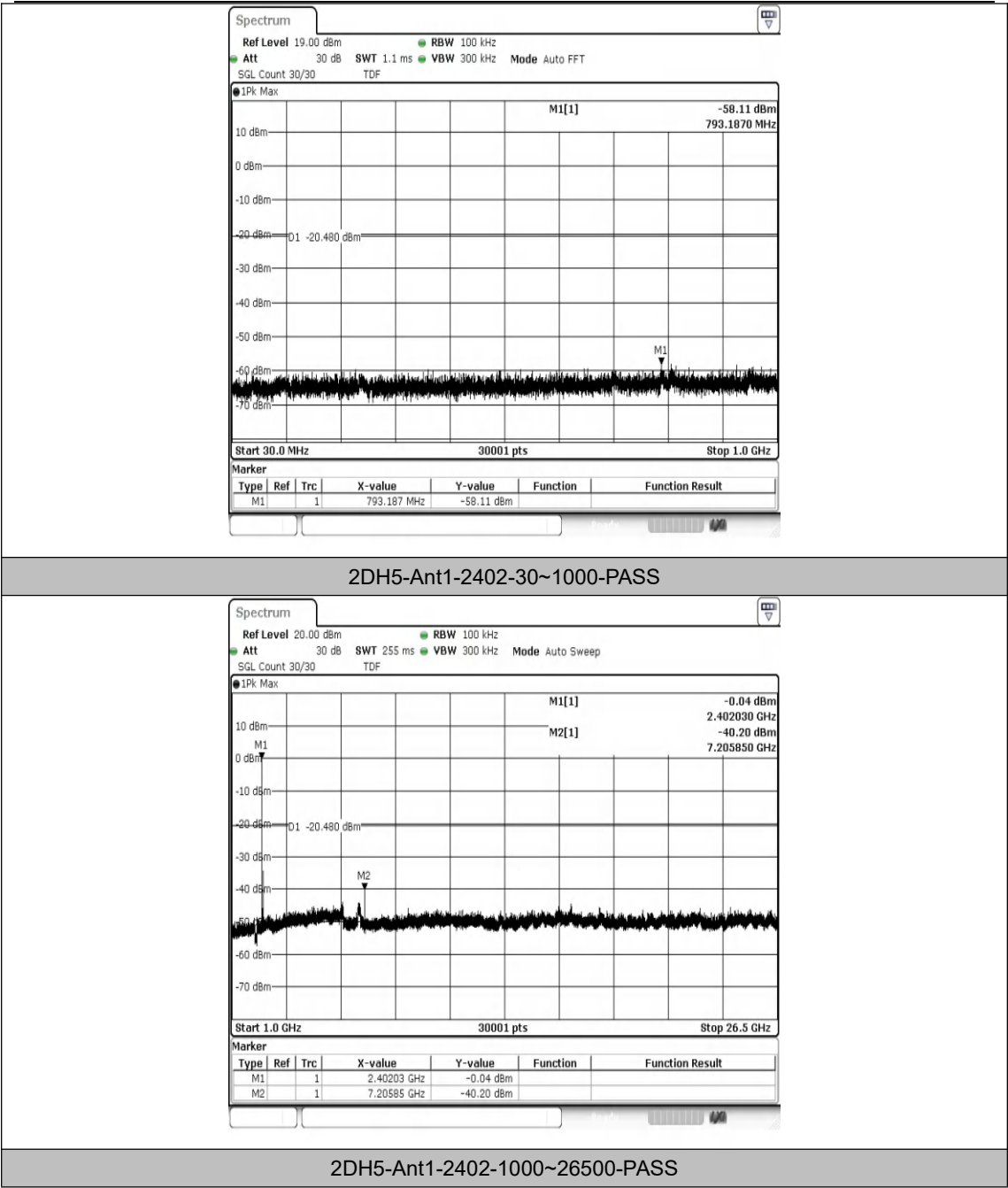


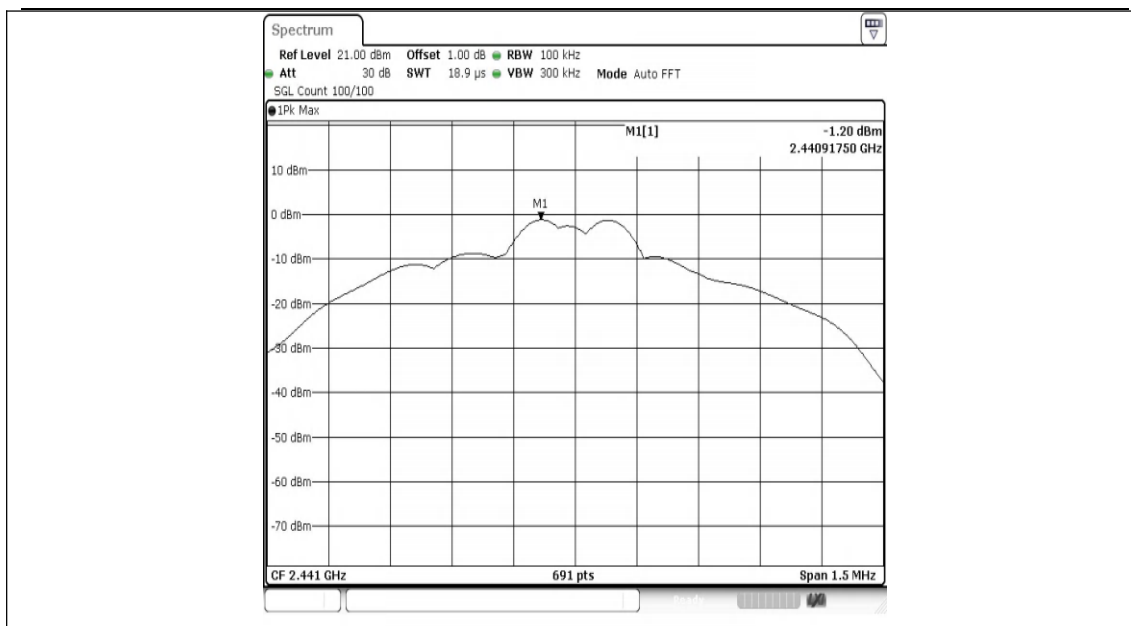
DH5-Ant1-2480-0~Reference-PASS



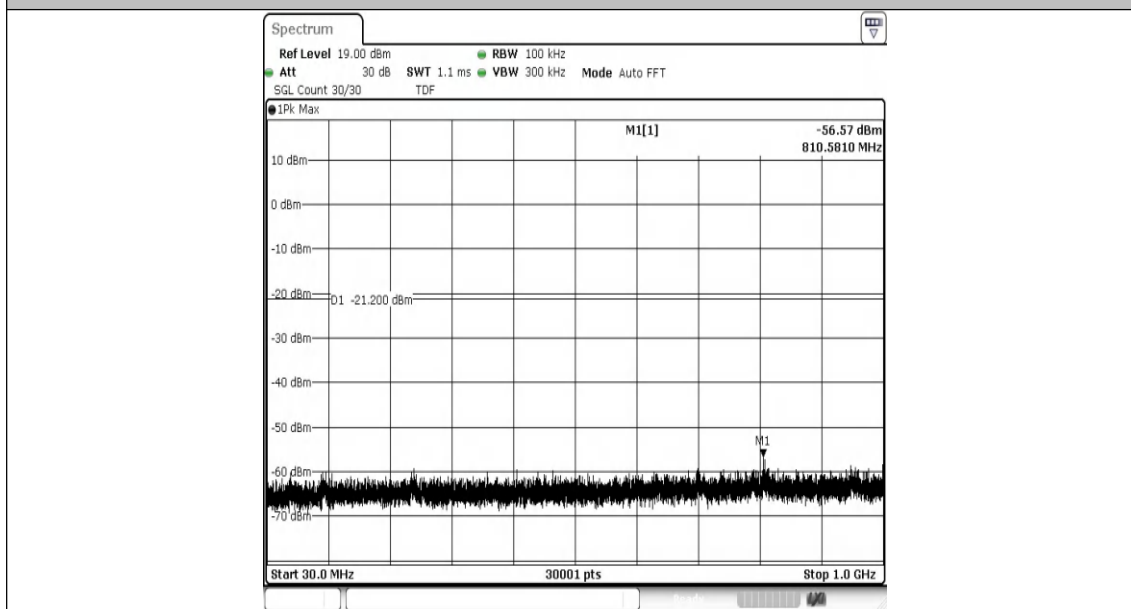
DH5-Ant1-2480-30~1000-PASS



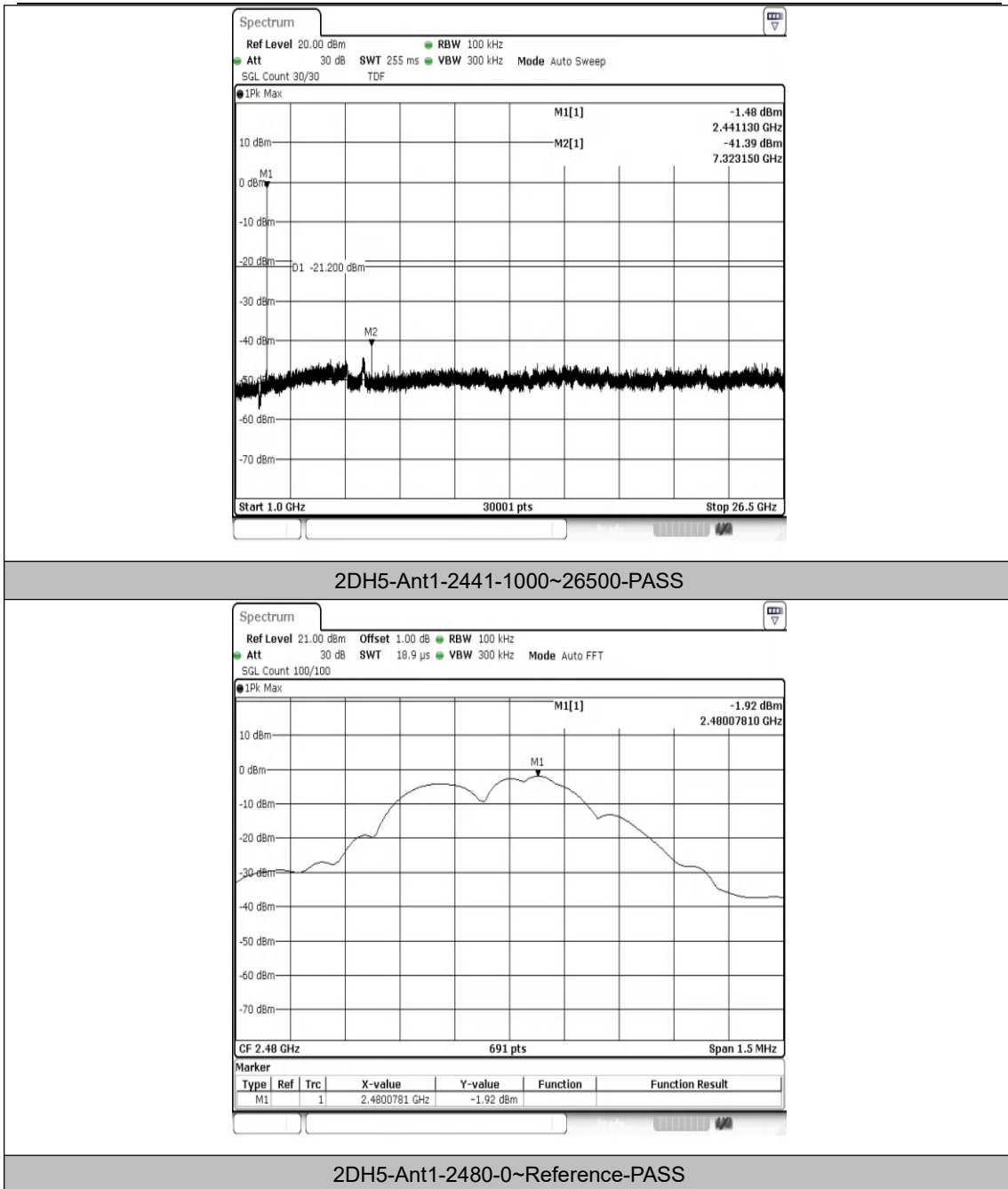




2DH5-Ant1-2441-0~Reference-PASS



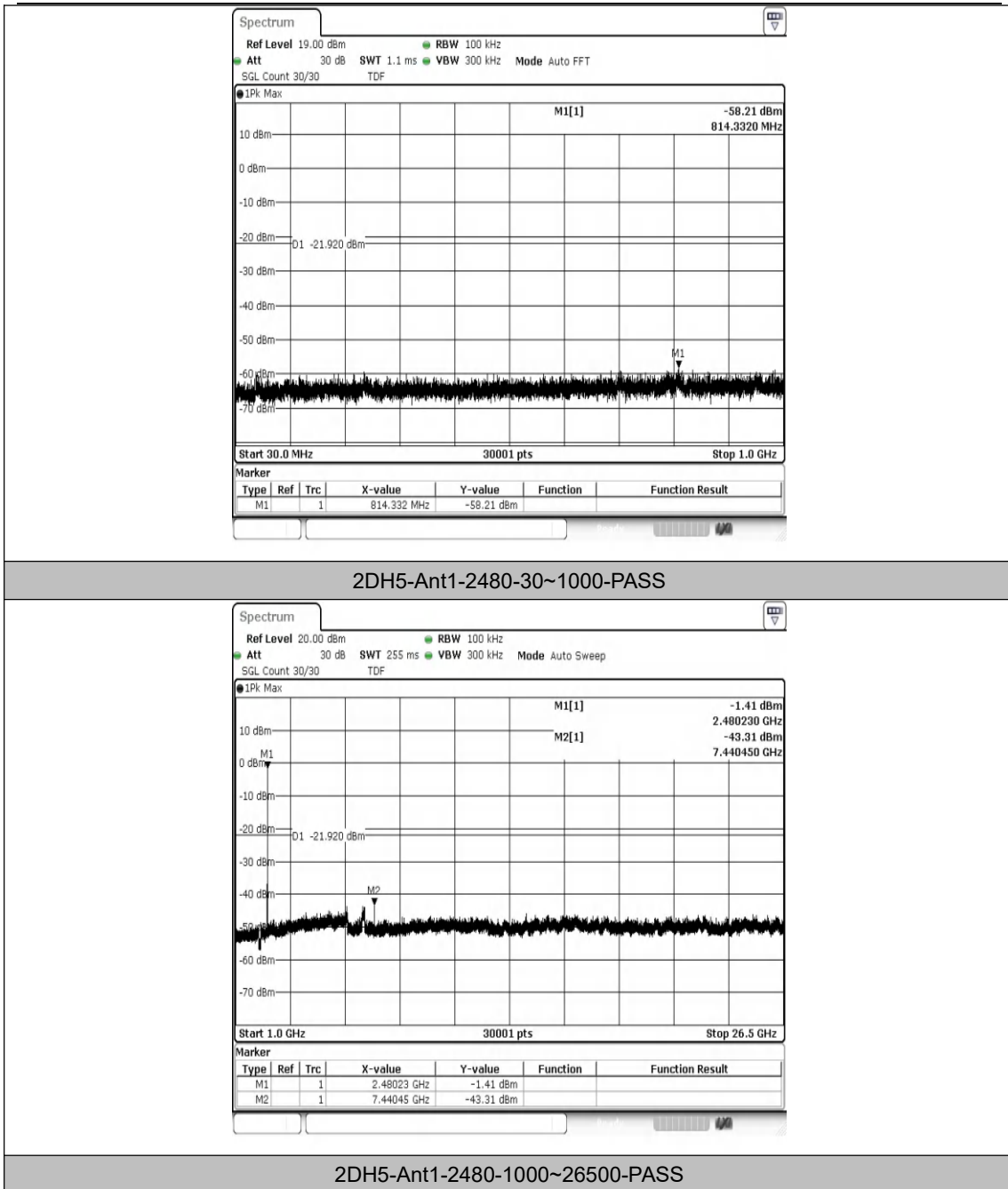
2DH5-Ant1-2441-30~1000-PASS



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.

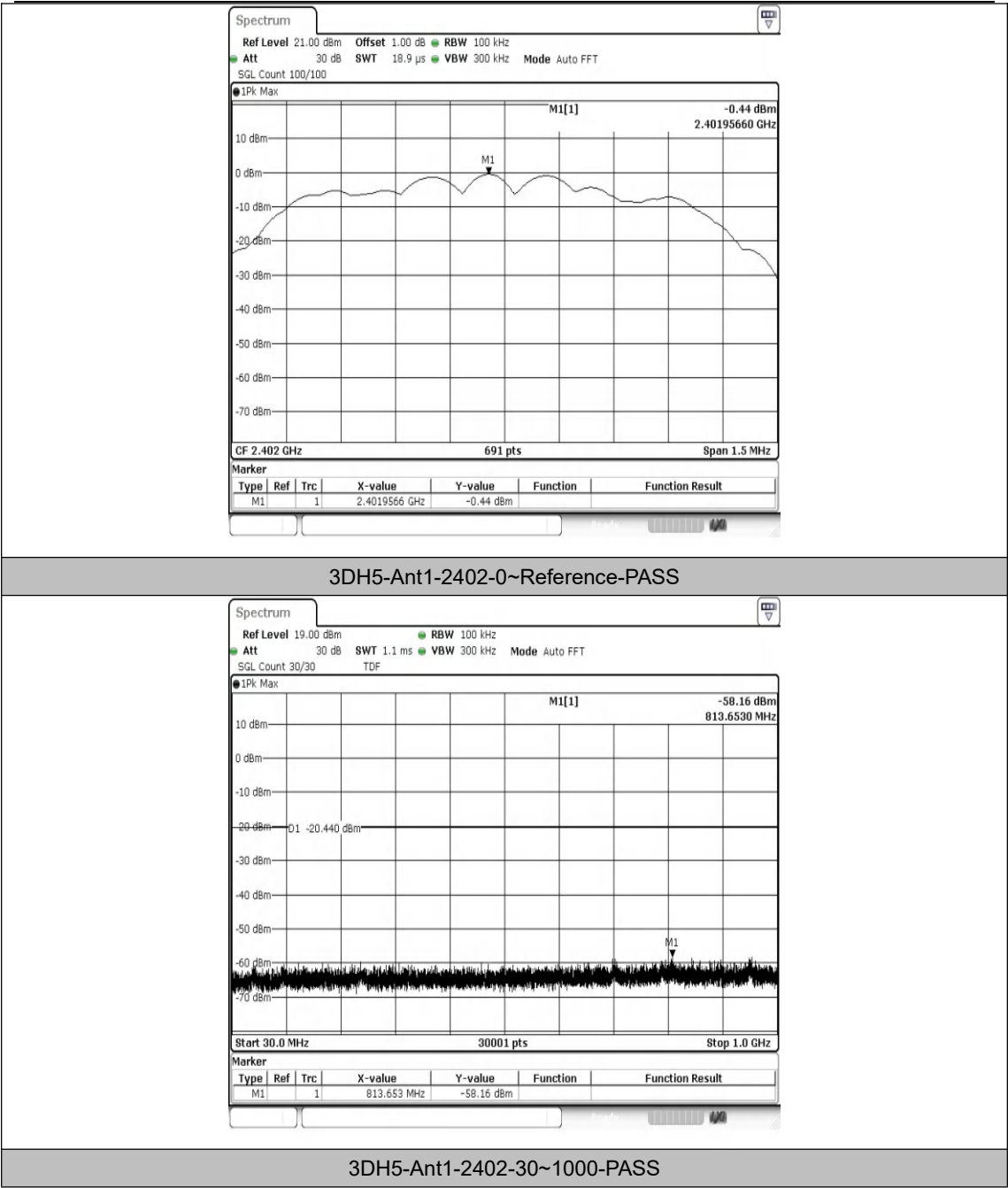
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

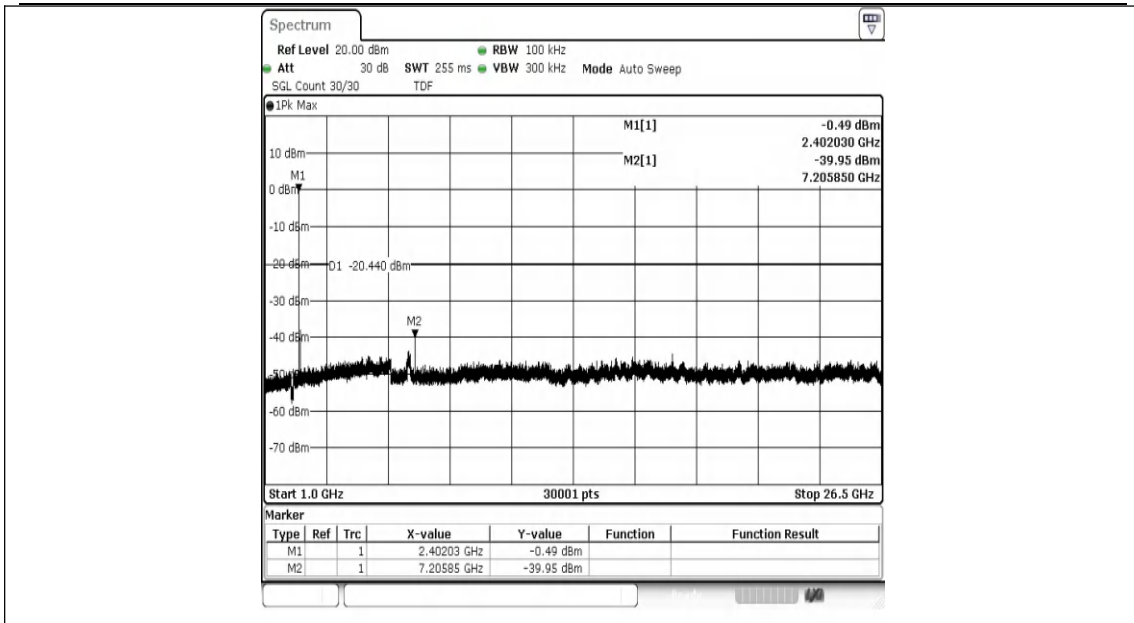


Shenzhen Anbotek Compliance Laboratory Limited

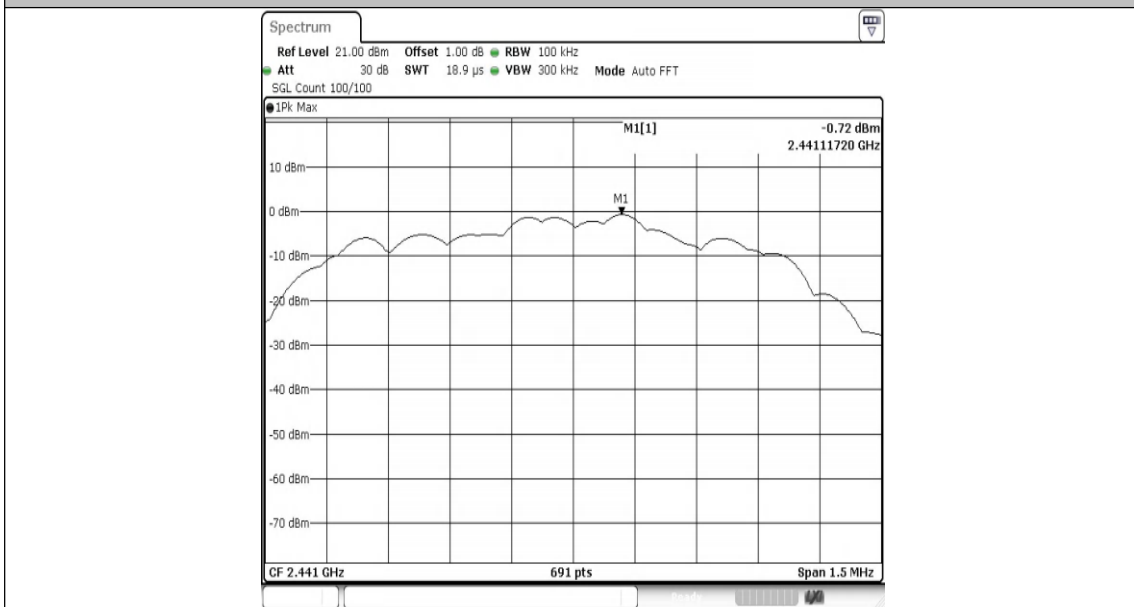
Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

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

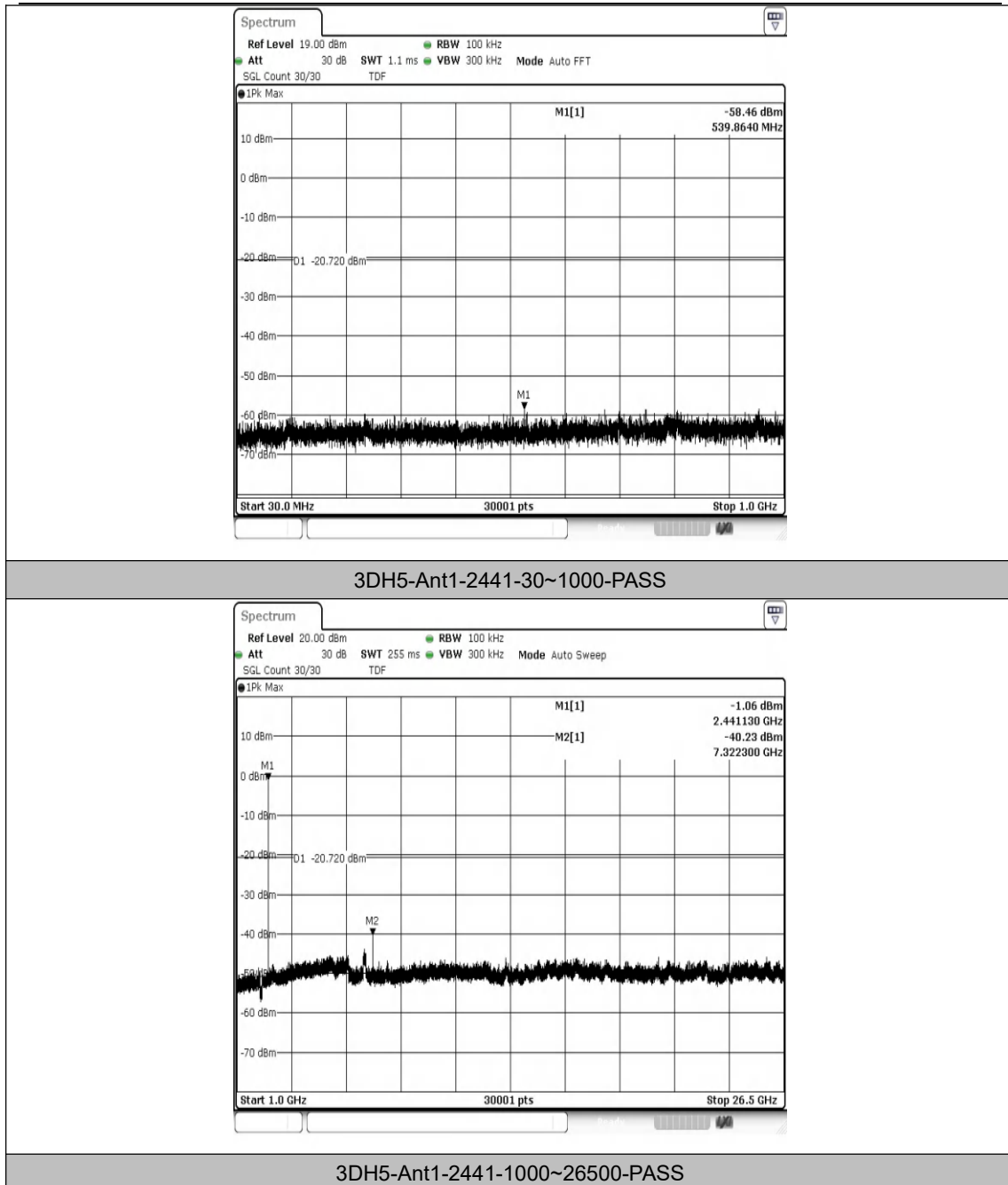




3DH5-Ant1-2402-1000~26500-PASS



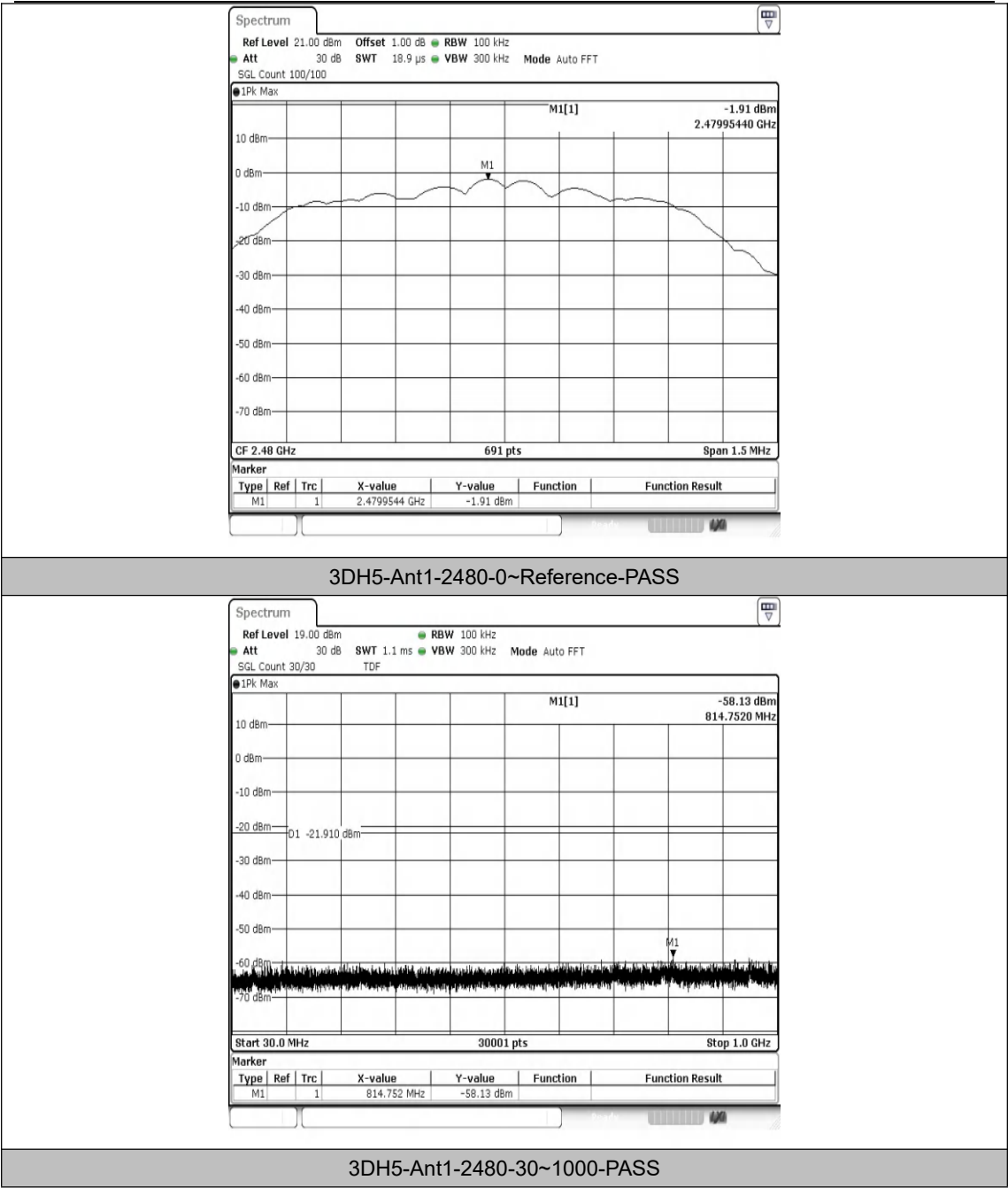
3DH5-Ant1-2441-0~Reference-PASS

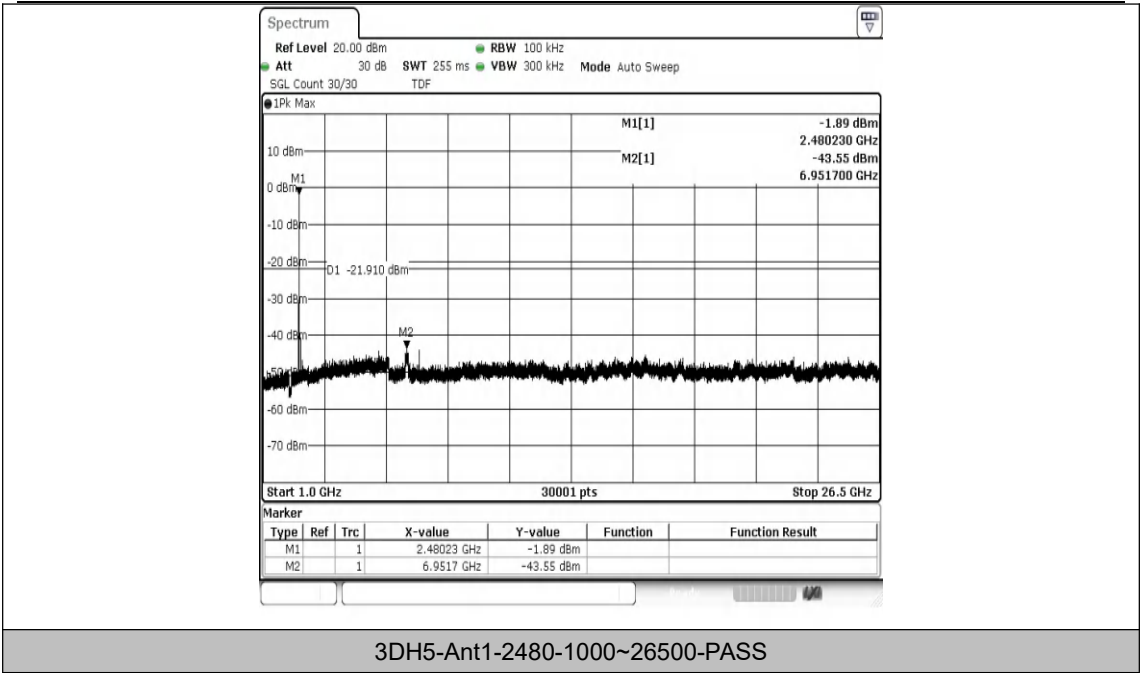


Shenzhen Anbotek Compliance Laboratory Limited

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





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.

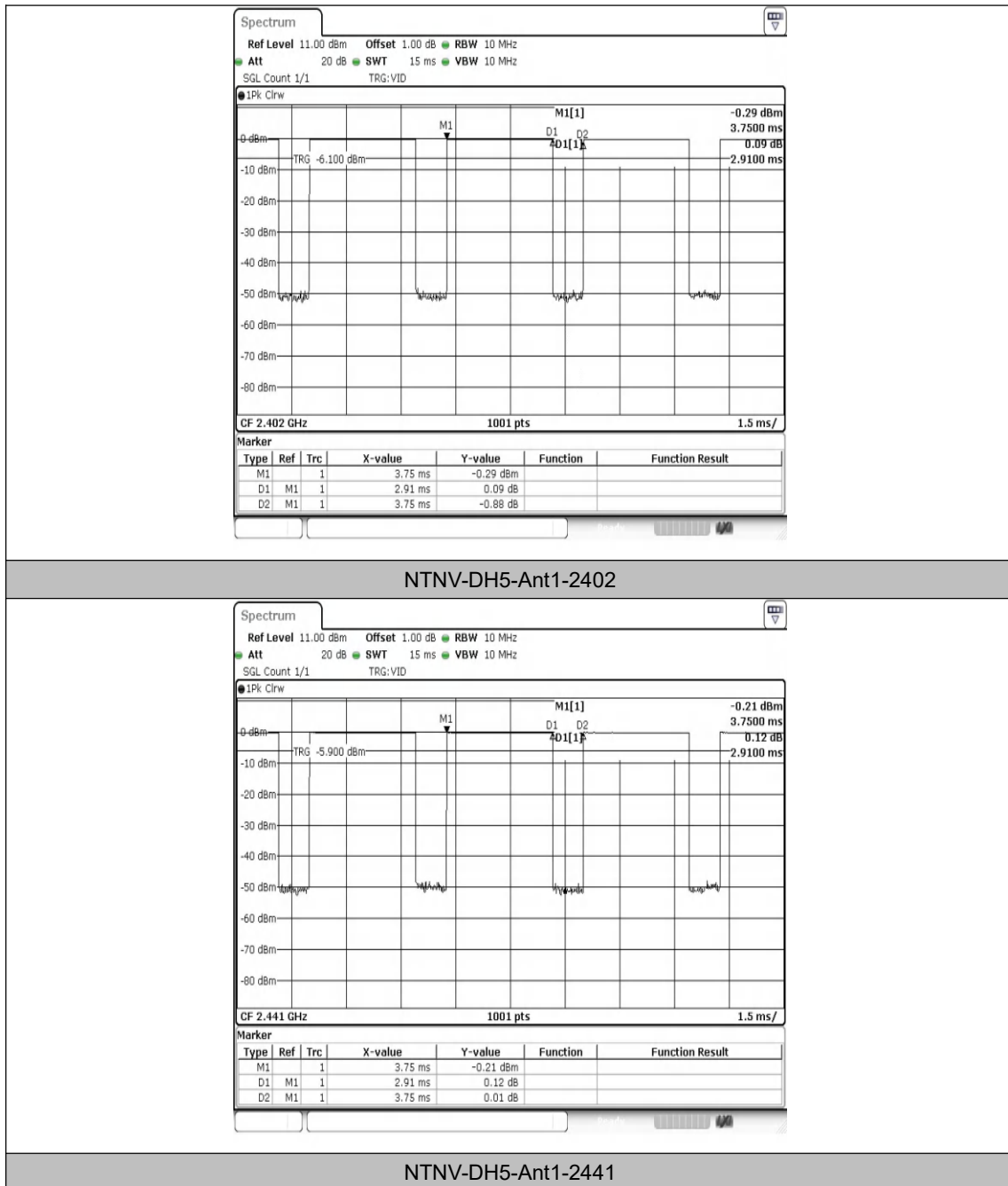
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

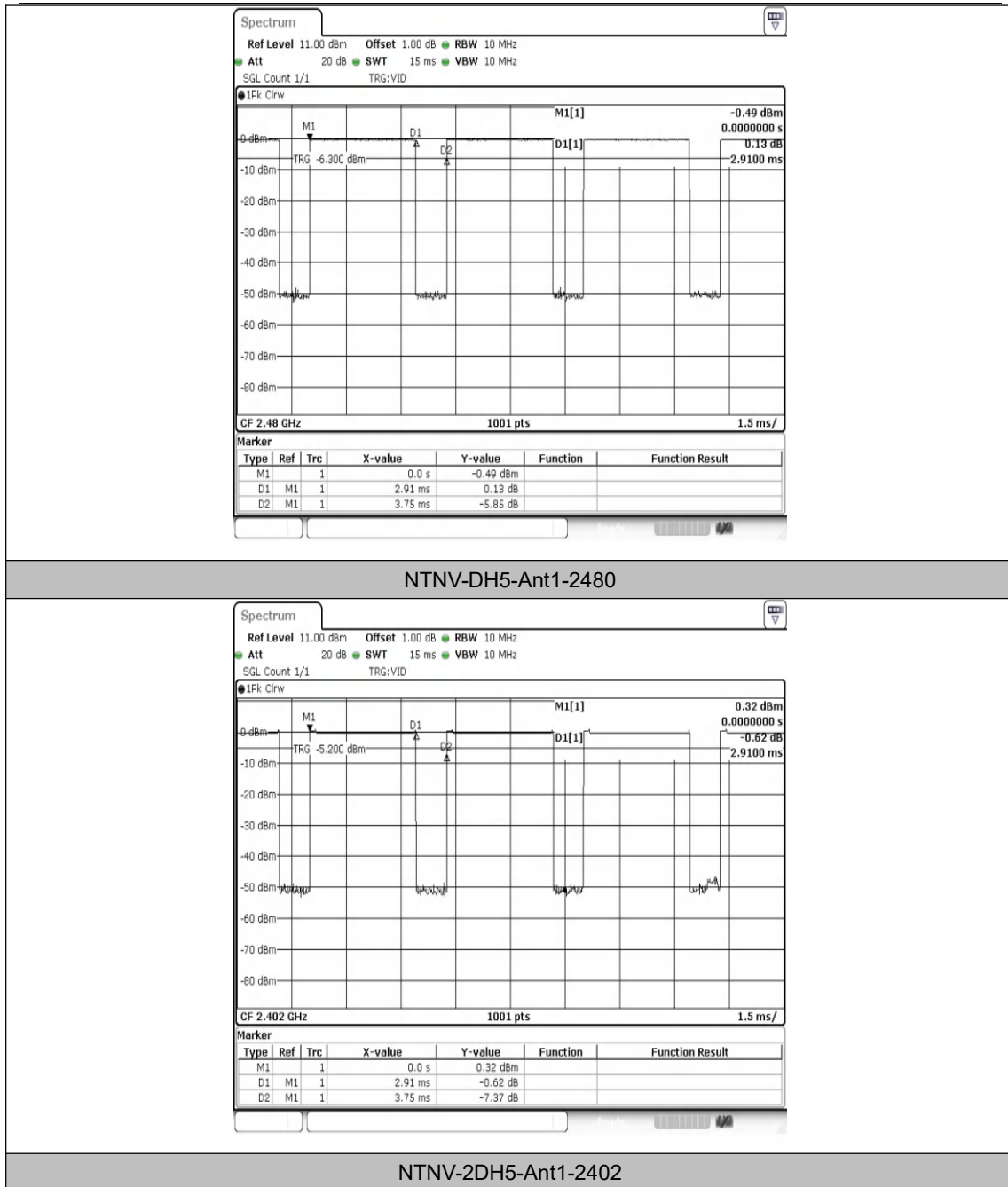
Appendix I: Duty Cycle

Test Result

Test Mode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
DH5	Ant1	2402	2.91	3.75	77.60	1.10
DH5	Ant1	2441	2.91	3.75	77.60	1.10
DH5	Ant1	2480	2.91	3.75	77.60	1.10
2DH5	Ant1	2402	2.91	3.75	77.60	1.10
2DH5	Ant1	2441	2.91	3.75	77.60	1.10
2DH5	Ant1	2480	2.91	3.75	77.60	1.10
3DH5	Ant1	2402	2.92	3.75	77.87	1.09
3DH5	Ant1	2441	2.92	3.76	77.66	1.10
3DH5	Ant1	2480	2.92	3.76	77.66	1.10

Test Graphs

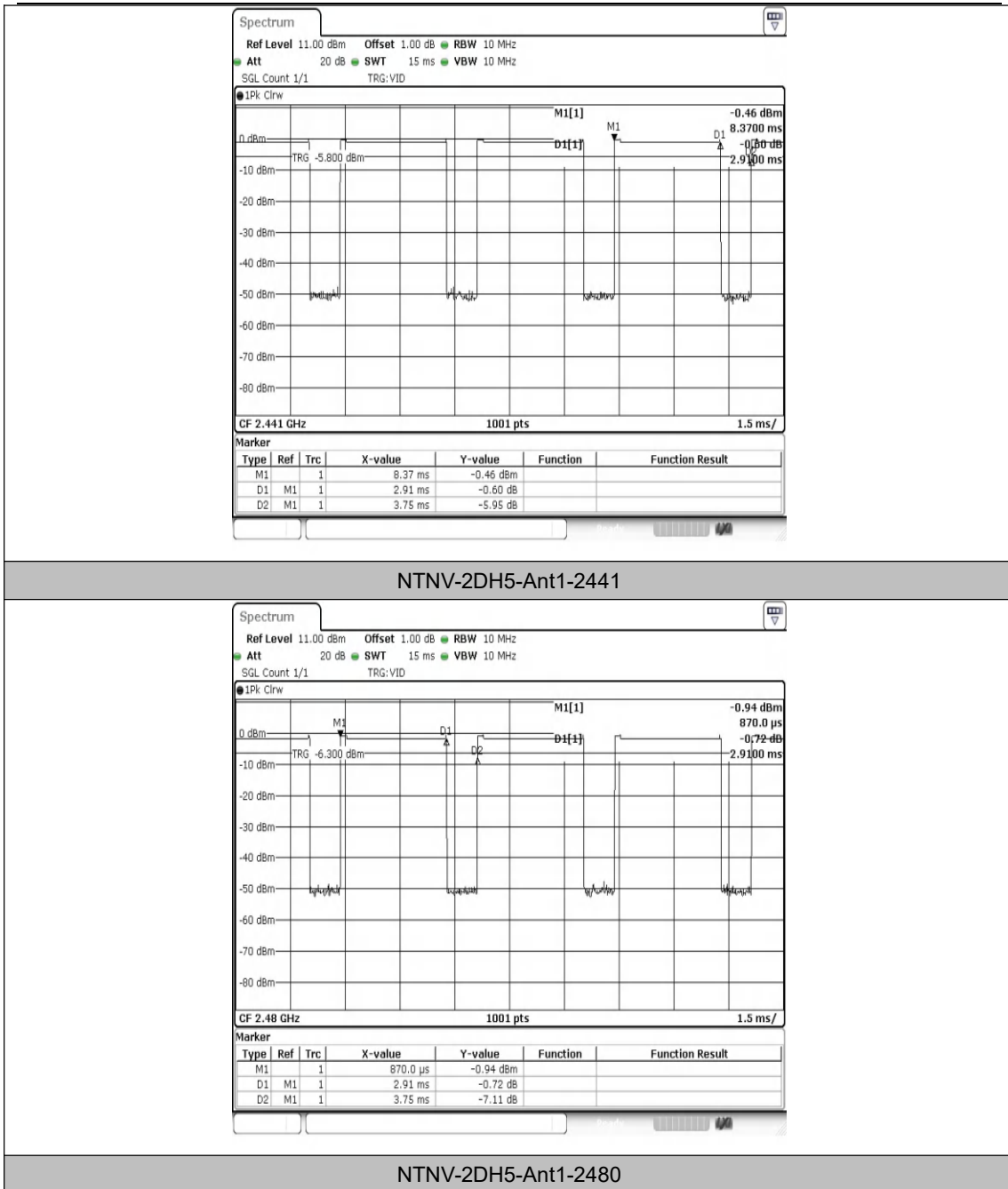


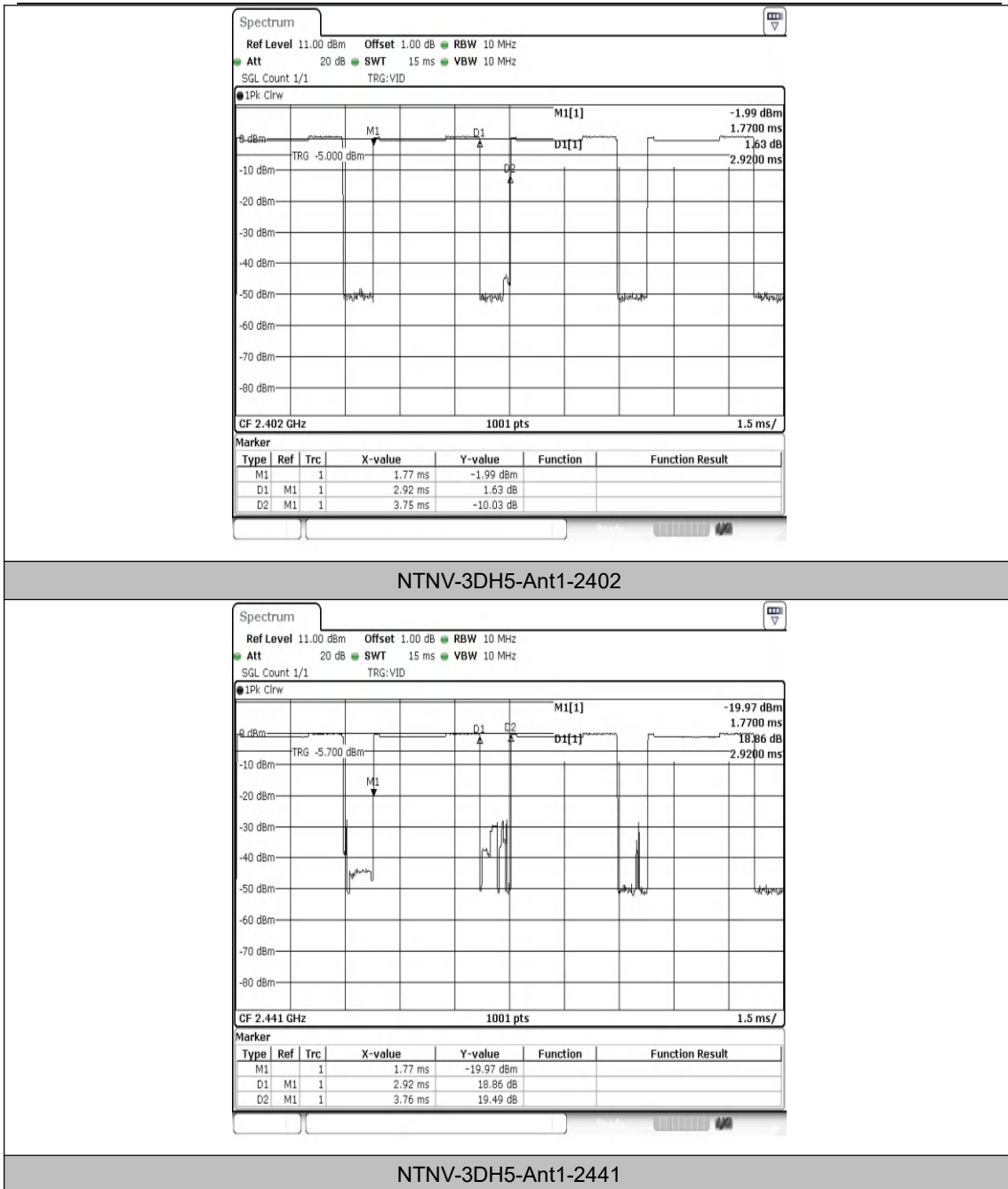


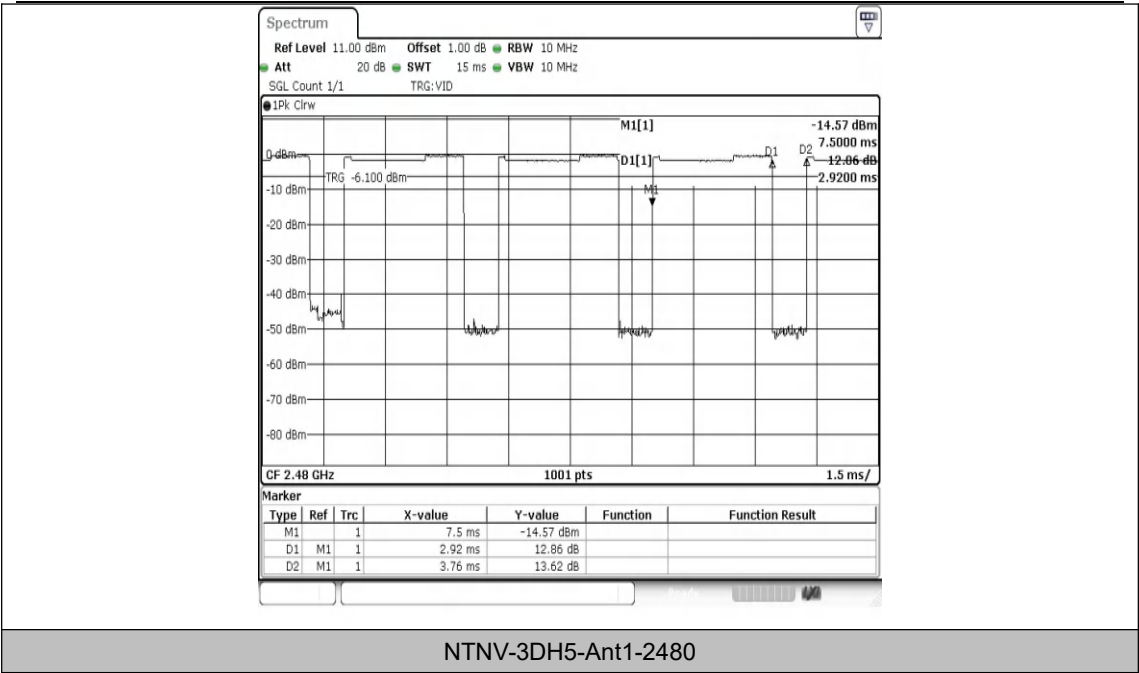
Shenzhen Anbotek Compliance Laboratory Limited

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







---End---