

Appendix Test Data

Report No.:	1819C60094512501-01	Test Sample No.:	1-2-2
Start Test Date:	2026-8-21	Finish Test Date:	2026-8-25
Test Engineer:	Pearl Ao	Auditor:	Justin Feng
Temperature:	23.8℃	Relative Humidity:	63%
Pressure:	99.6kPa		



Appendix A: 20dB Bandwidth

Test Result

Test Mode	Antenna	Frequency [MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.960	2401.553	2402.513	---	---
DH5	Ant1	2441	0.951	2440.553	2441.504	---	---
DH5	Ant1	2480	0.963	2479.547	2480.510	---	---
2DH5	Ant1	2402	1.269	2401.388	2402.657	---	---
2DH5	Ant1	2441	1.290	2440.382	2441.672	---	---
2DH5	Ant1	2480	1.272	2479.388	2480.660	---	---
3DH5	Ant1	2402	1.263	2401.379	2402.642	---	---
3DH5	Ant1	2441	1.263	2440.379	2441.642	---	---
3DH5	Ant1	2480	1.284	2479.373	2480.657	---	---

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





3DH5-Ant1-2480

Shenzhen Anbotek Compliance Laboratory Limited

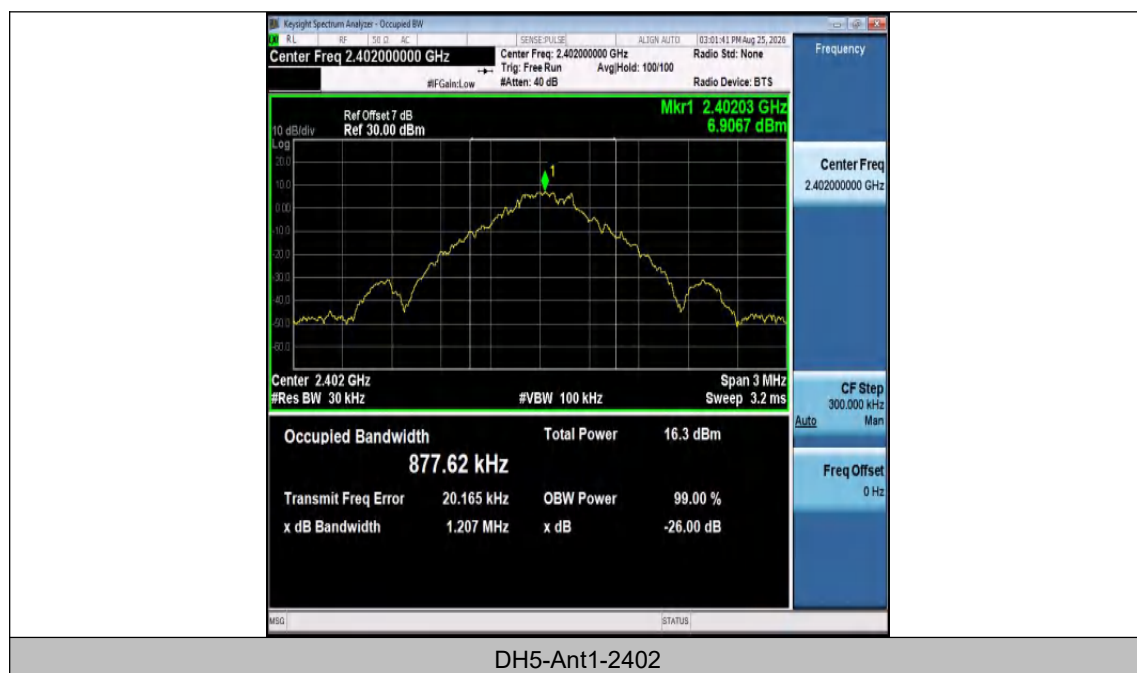
Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Appendix B: 99% Occupied Bandwidth

Test Result

Test Mode	Antenna	Frequency [MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.87762	2401.5814	2402.4590	---	---
DH5	Ant1	2441	0.89825	2440.5720	2441.4702	---	---
DH5	Ant1	2480	0.87965	2479.5782	2480.4579	---	---
2DH5	Ant1	2402	1.1707	2401.4292	2402.5999	---	---
2DH5	Ant1	2441	1.1665	2440.4332	2441.5997	---	---
2DH5	Ant1	2480	1.1632	2479.4341	2480.5973	---	---
3DH5	Ant1	2402	1.1898	2401.4234	2402.6132	---	---
3DH5	Ant1	2441	1.1613	2440.4403	2441.6016	---	---
3DH5	Ant1	2480	1.1658	2479.4355	2480.6013	---	---

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.

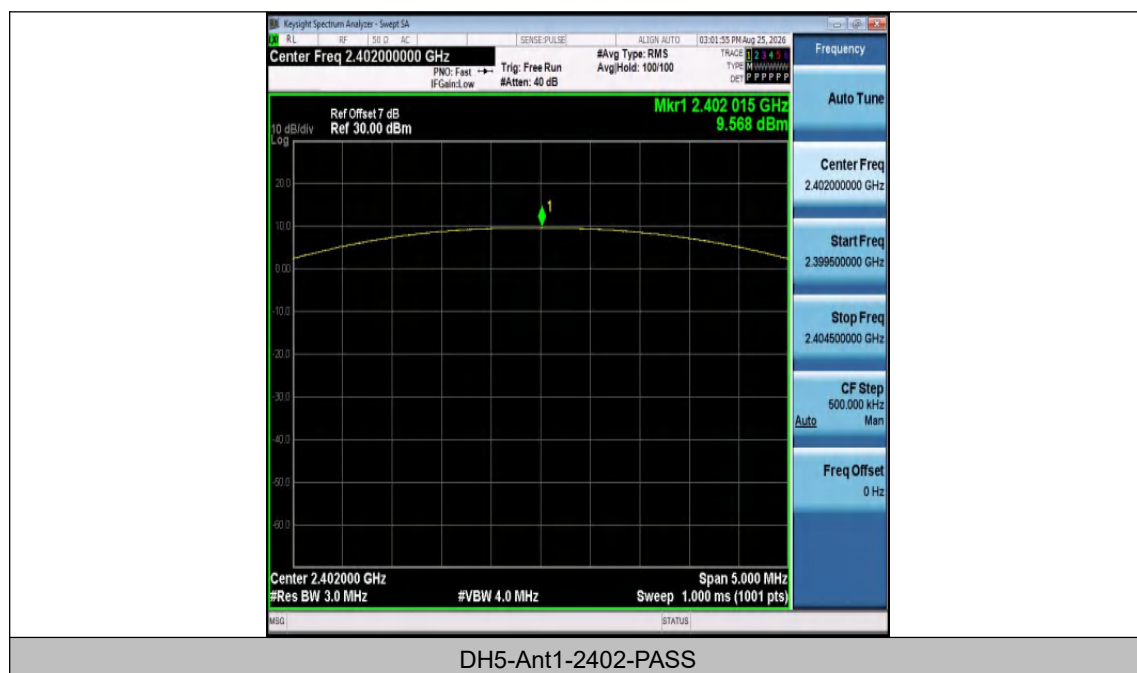
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

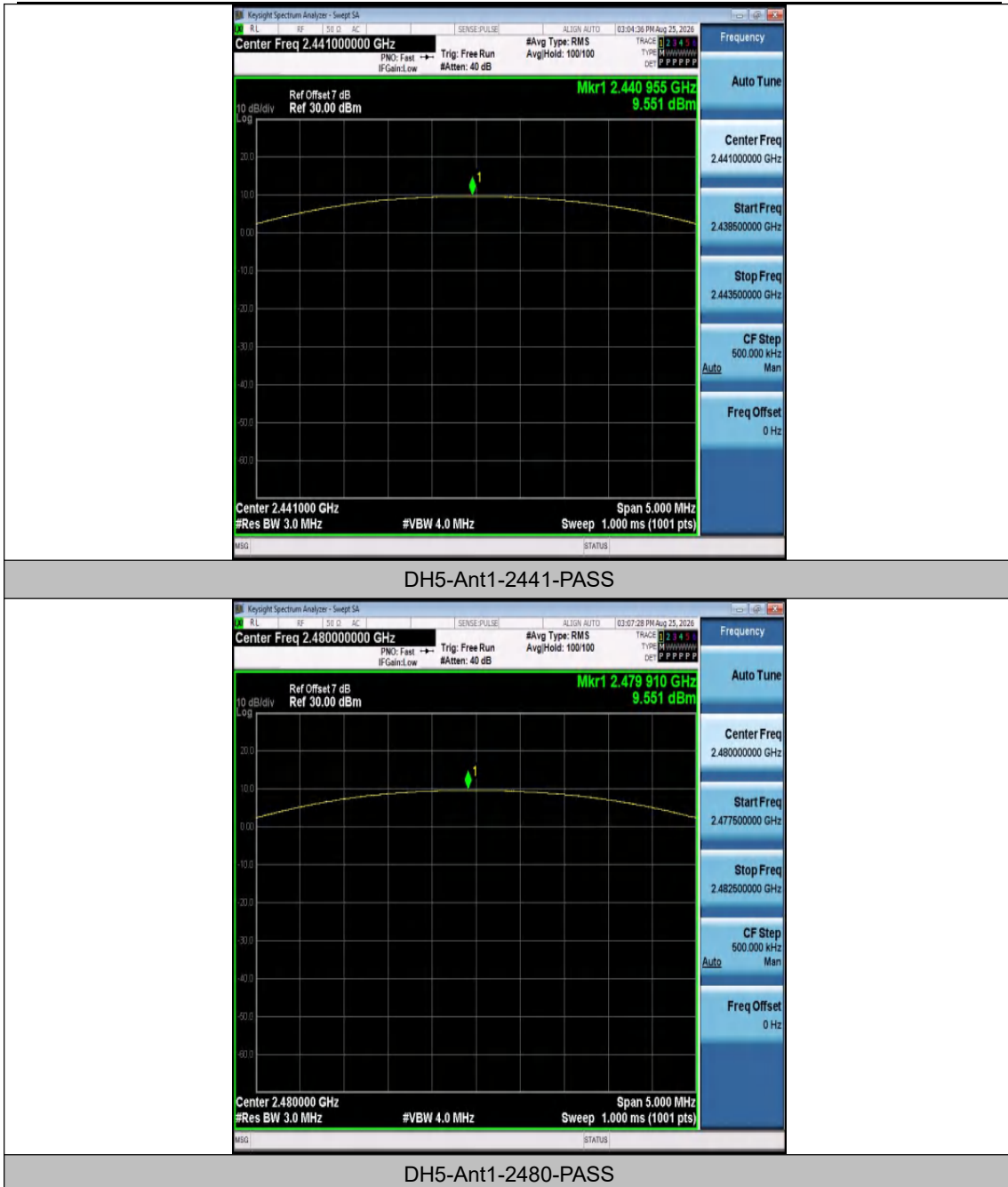
Appendix C: Maximum Conducted Output Power

Test Result Peak-Left

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	9.57	≤20.97	PASS
DH5	Ant1	2441	9.55	≤20.97	PASS
DH5	Ant1	2480	9.55	≤20.97	PASS
2DH5	Ant1	2402	9.28	≤20.97	PASS
2DH5	Ant1	2441	9.27	≤20.97	PASS
2DH5	Ant1	2480	9.25	≤20.97	PASS
3DH5	Ant1	2402	9.43	≤20.97	PASS
3DH5	Ant1	2441	9.39	≤20.97	PASS
3DH5	Ant1	2480	9.35	≤20.97	PASS

Test Graphs-Left

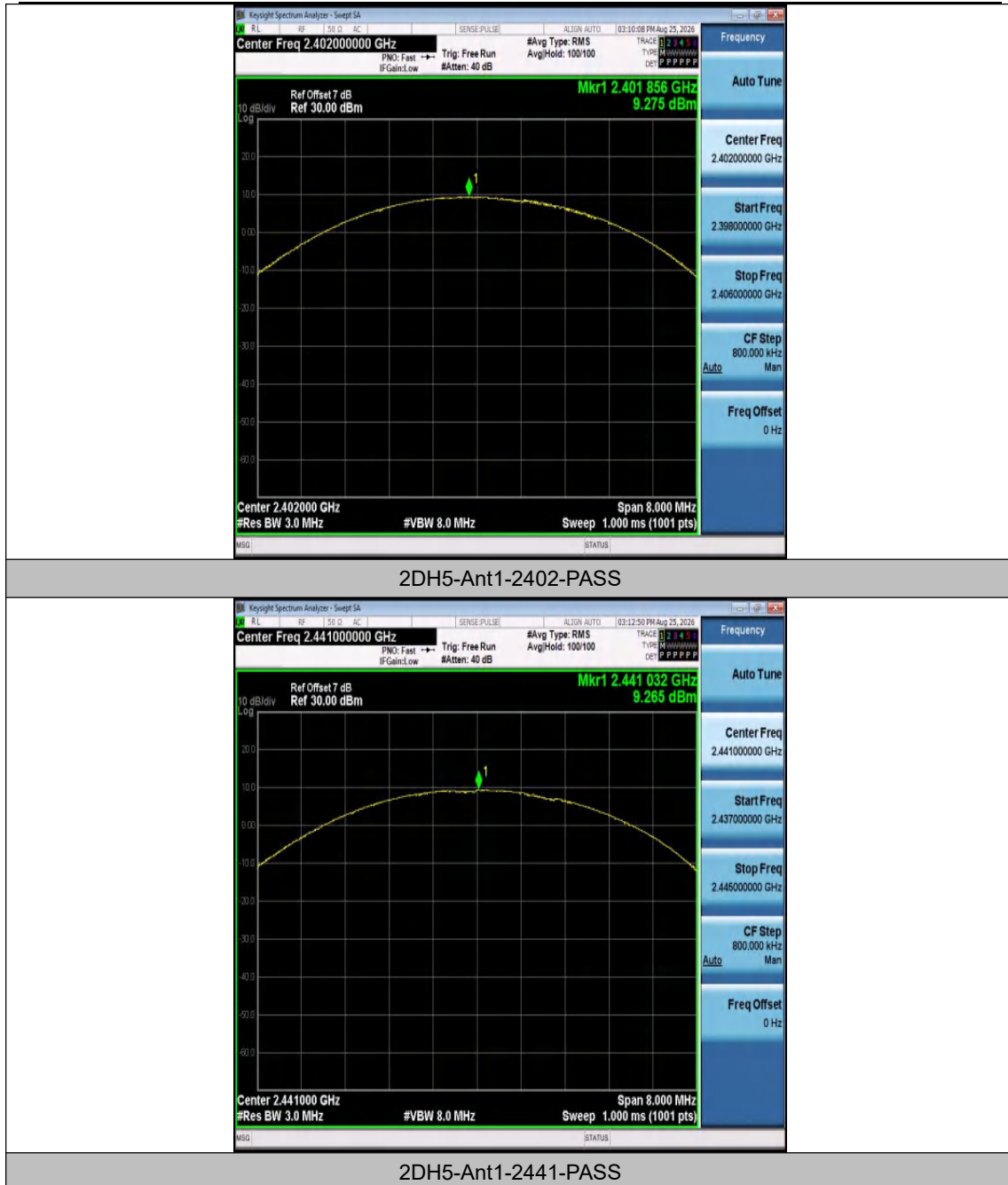




Shenzhen Anbotek Compliance Laboratory Limited

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.

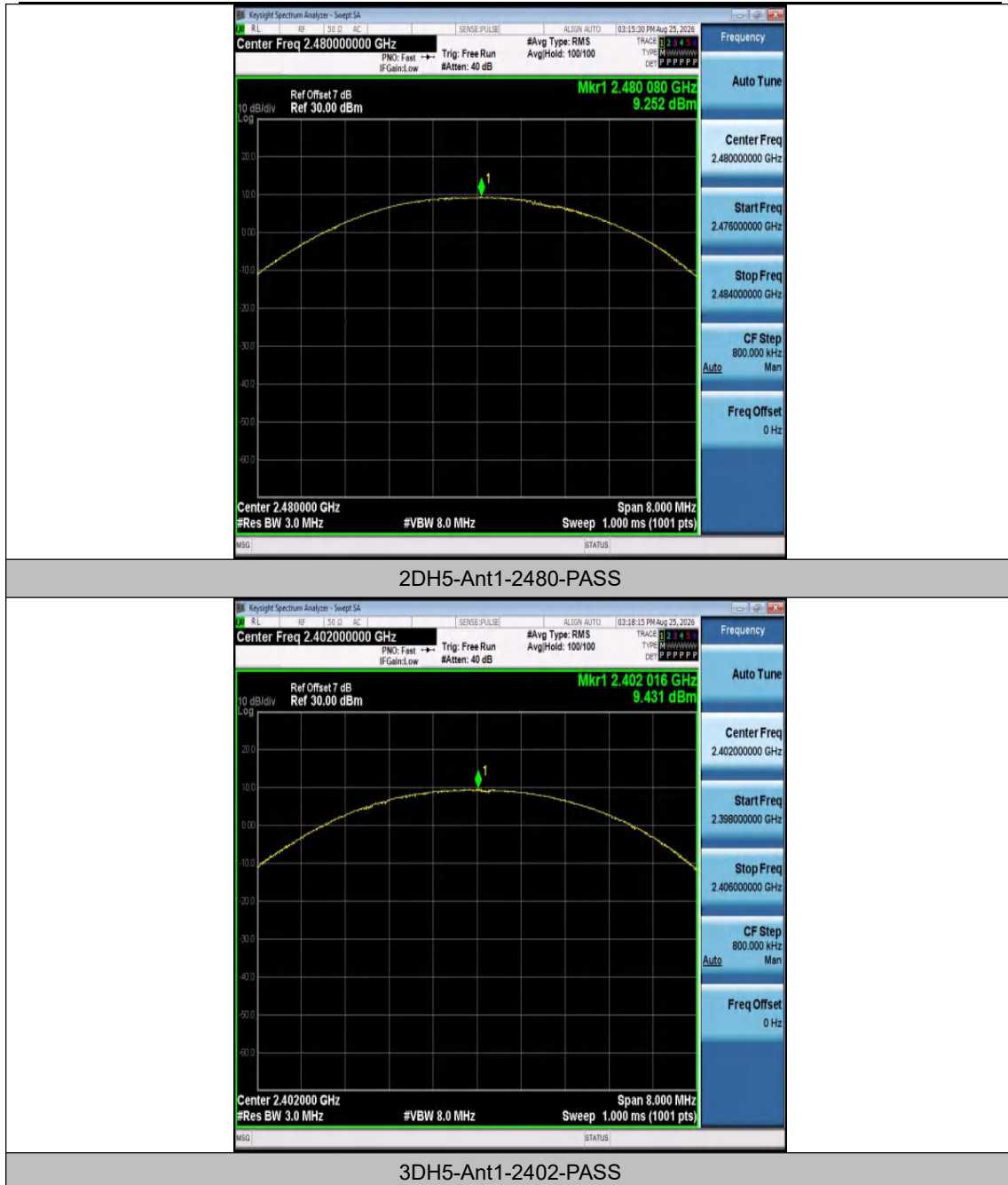
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

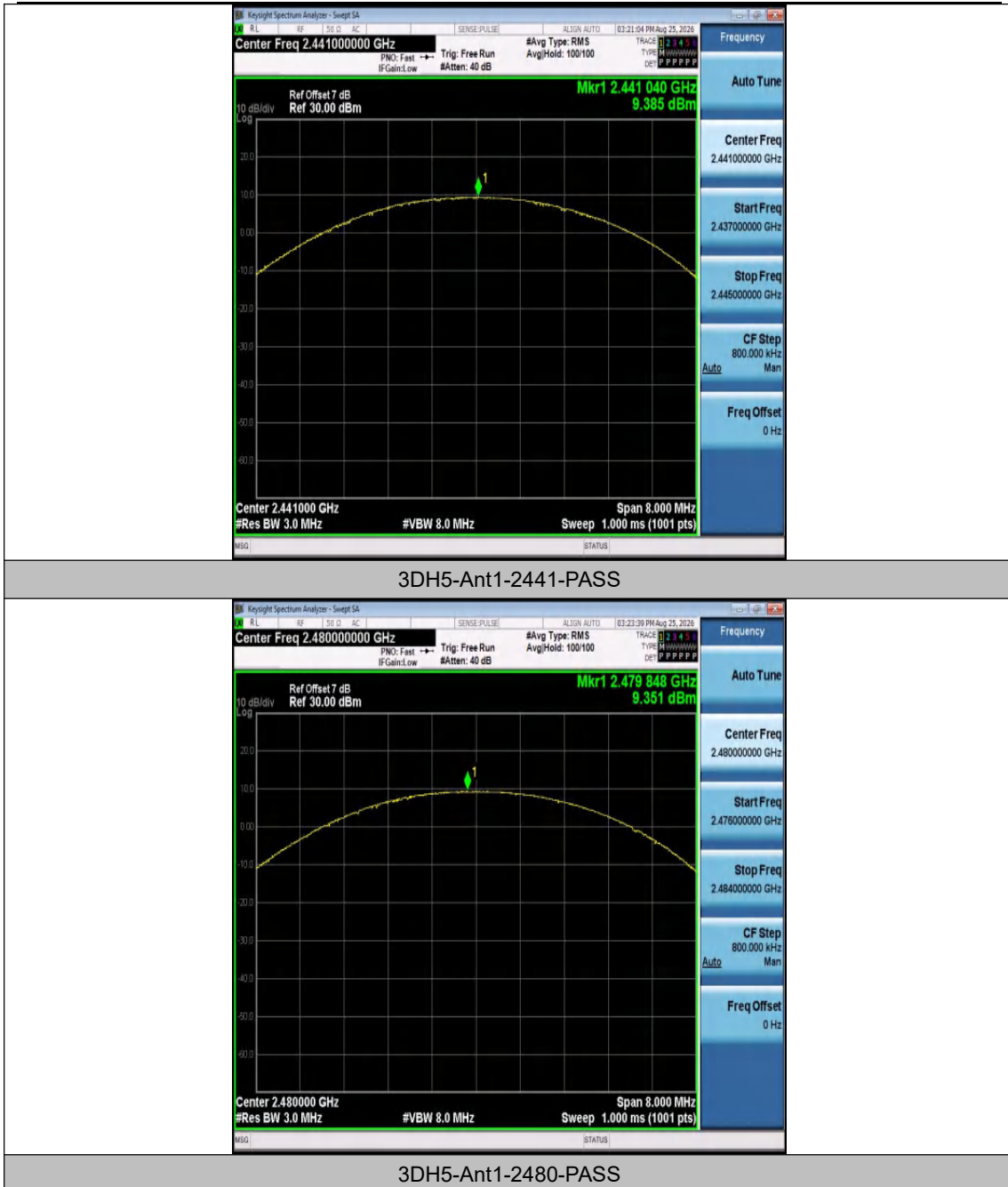
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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

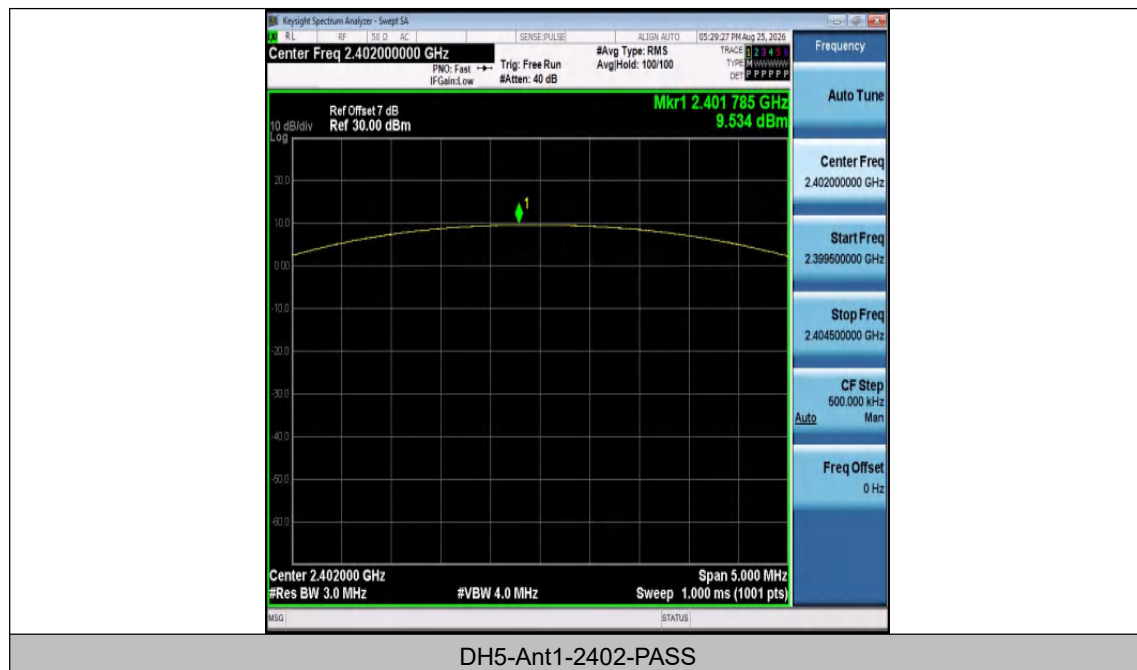
Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

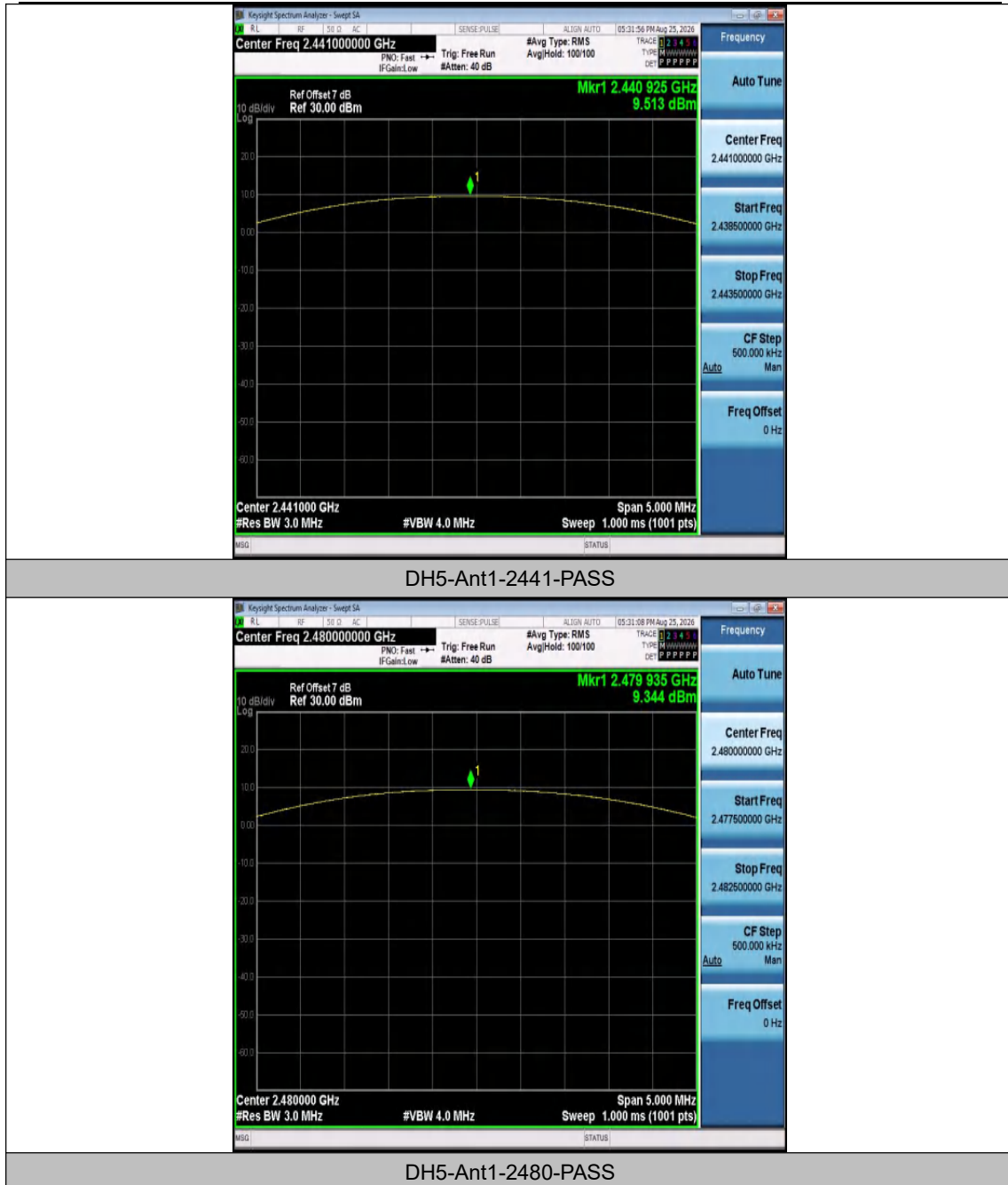
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

Test Result Peak-Right

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	9.53	≤20.97	PASS
DH5	Ant1	2441	9.51	≤20.97	PASS
DH5	Ant1	2480	9.34	≤20.97	PASS
2DH5	Ant1	2402	9.17	≤20.97	PASS
2DH5	Ant1	2441	9.17	≤20.97	PASS
2DH5	Ant1	2480	9.10	≤20.97	PASS
3DH5	Ant1	2402	9.31	≤20.97	PASS
3DH5	Ant1	2441	9.32	≤20.97	PASS
3DH5	Ant1	2480	9.25	≤20.97	PASS

Test Graphs-Right

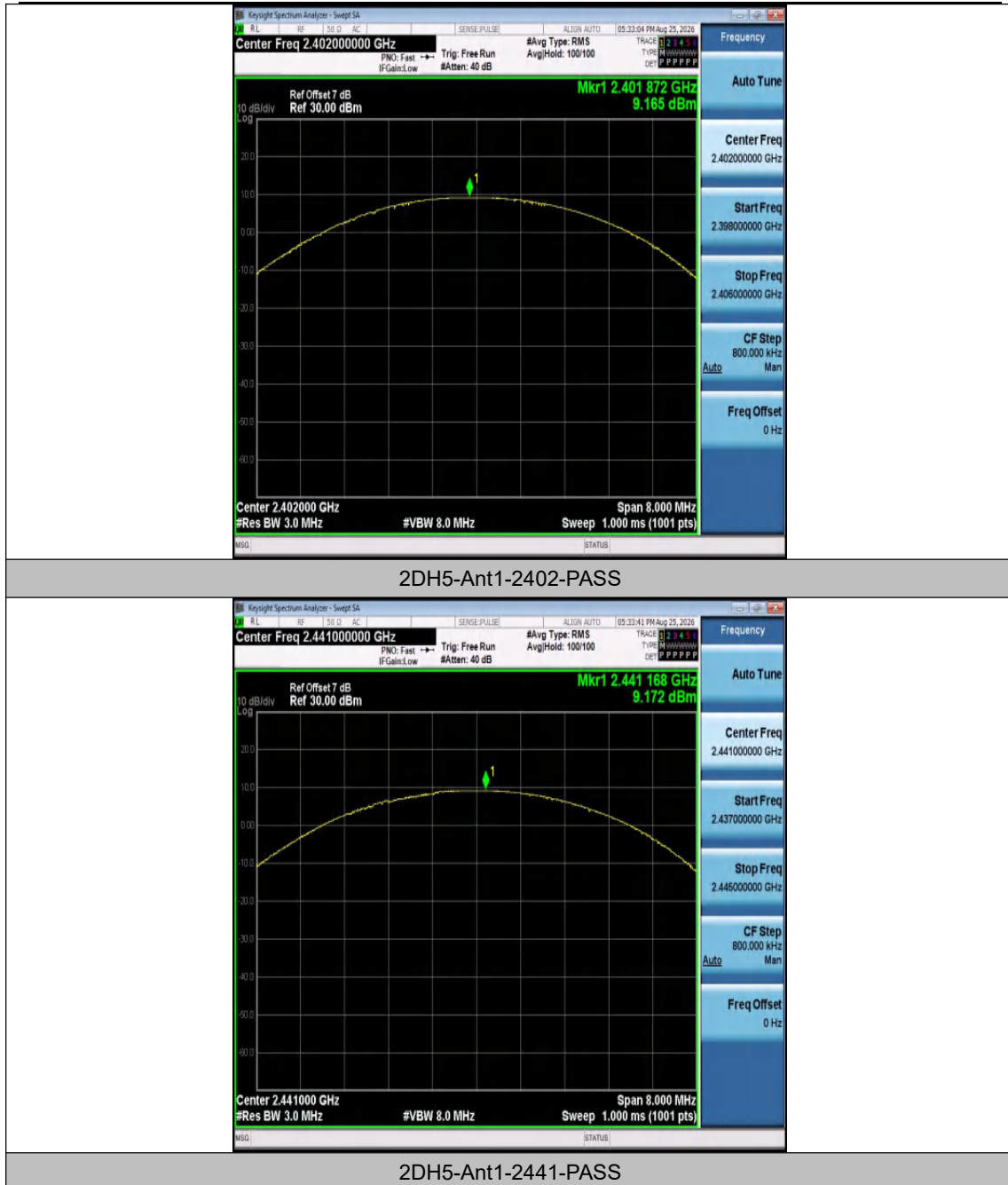




Shenzhen Anbotek Compliance Laboratory Limited

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.

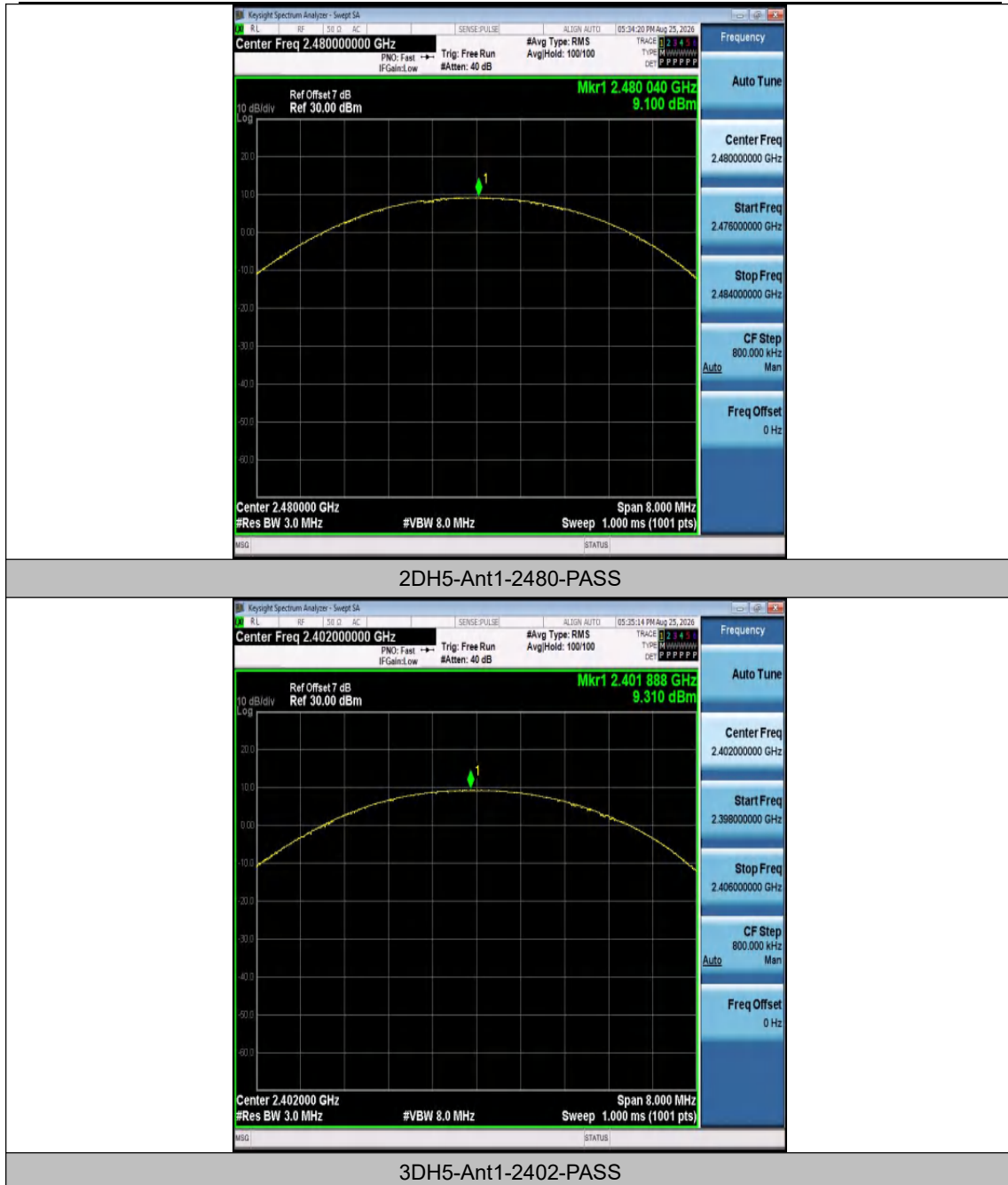
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

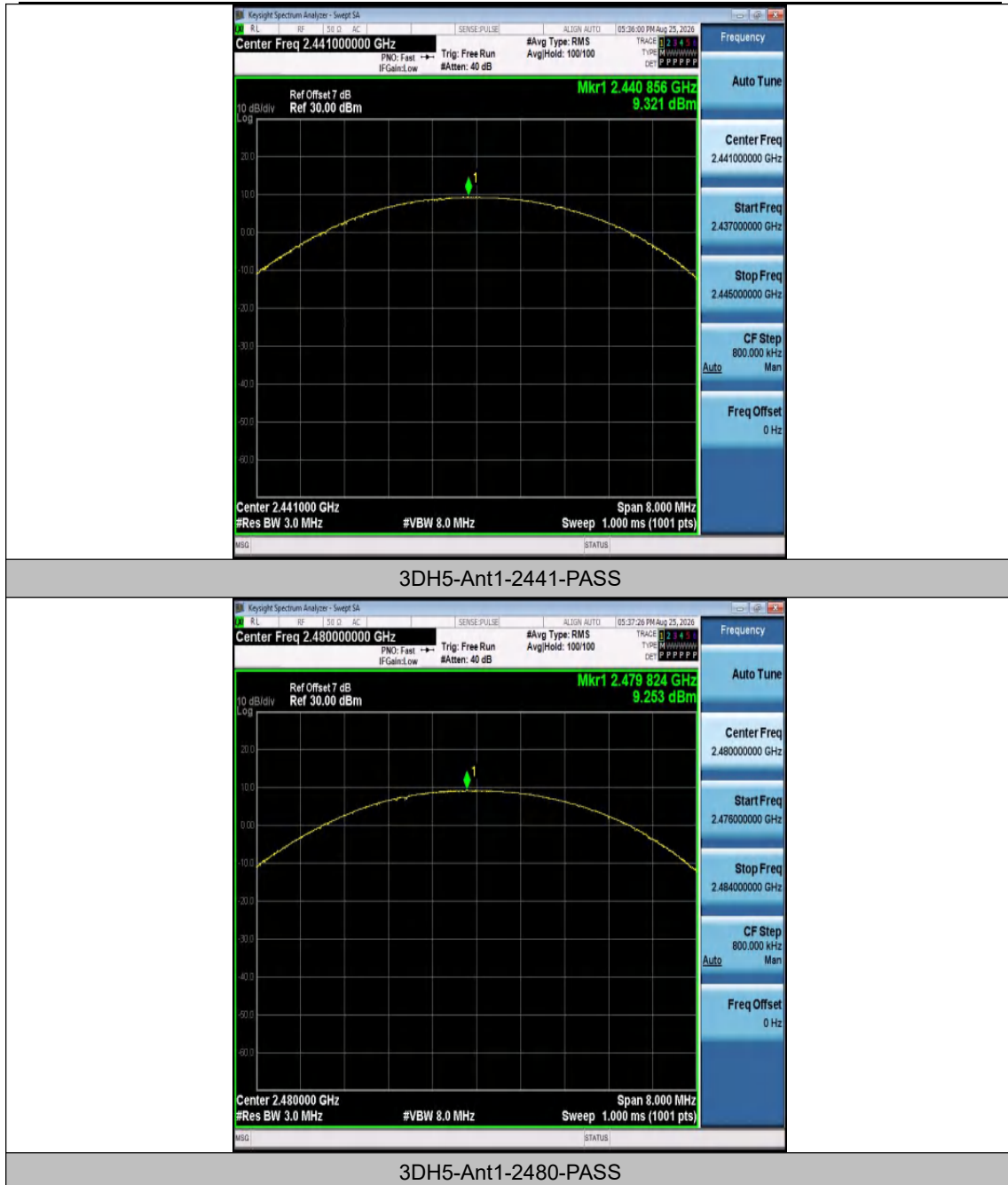
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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

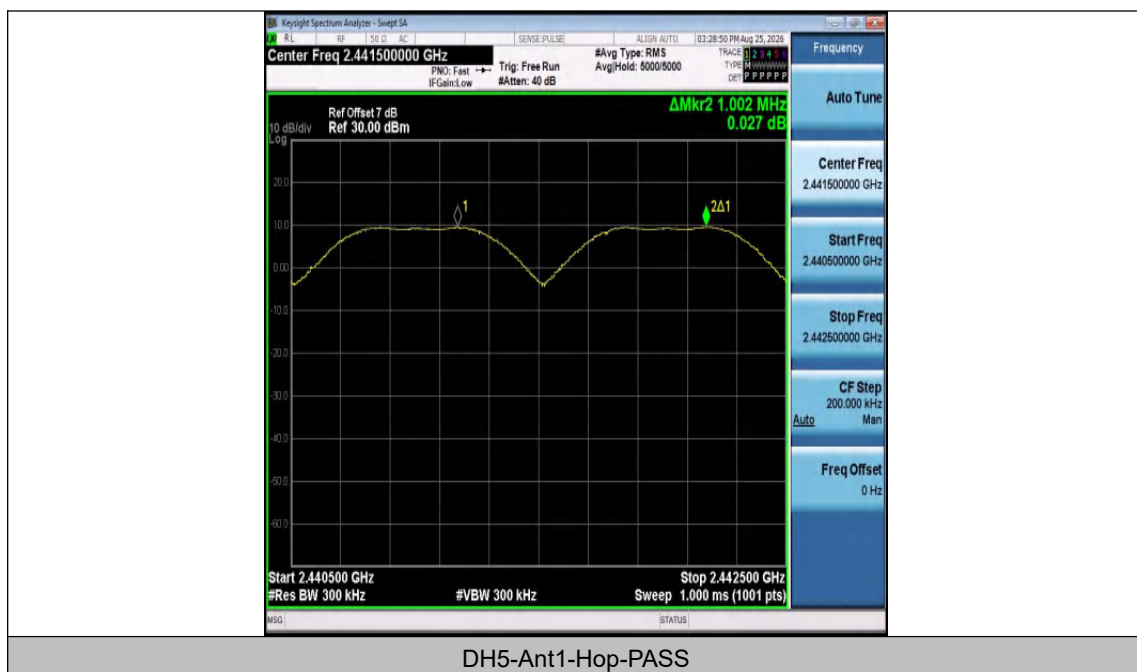
Appendix D: Carrier frequency separation

Test Result

Test Mode	Antenna	Frequency [MHz]	Result [MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.002	≥ 0.642	PASS
2DH5	Ant1	Hop	0.992	≥ 0.860	PASS
3DH5	Ant1	Hop	0.992	≥ 0.856	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.

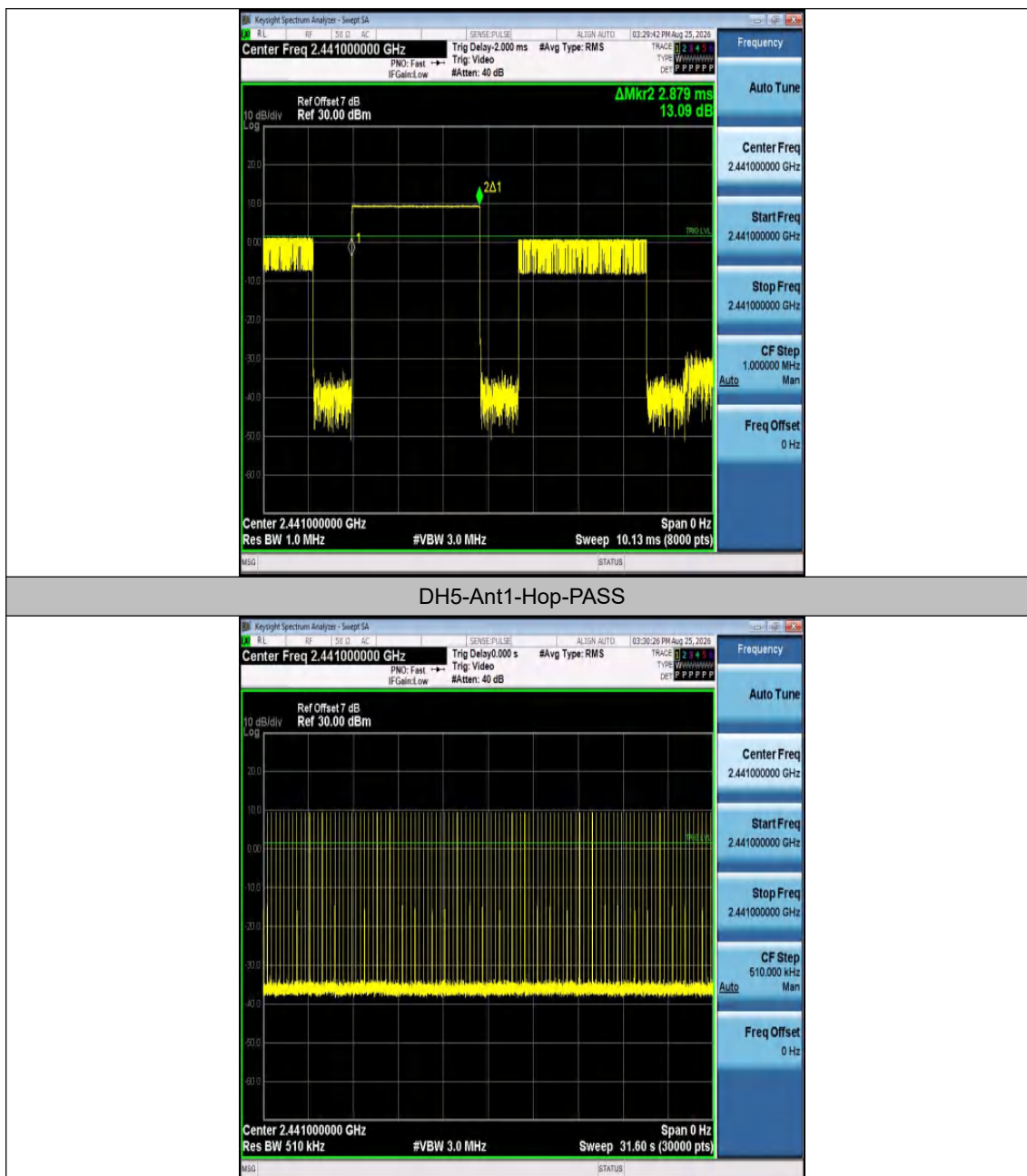
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

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	2.879	106	0.305	≤0.4	PASS
2DH5	Ant1	Hop	2.880	107	0.308	≤0.4	PASS
3DH5	Ant1	Hop	2.882	107	0.308	≤0.4	PASS

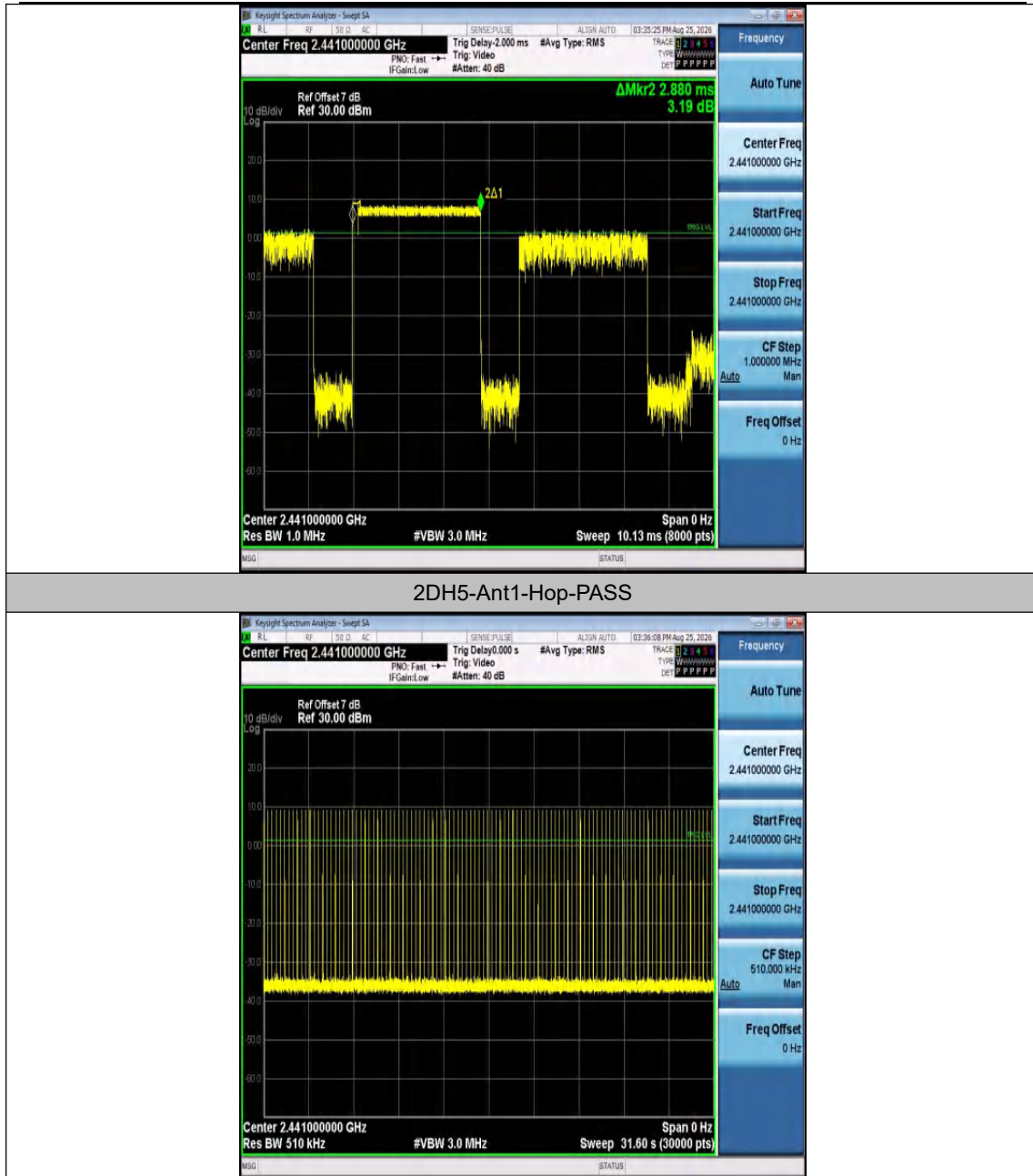
Test Graphs



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.

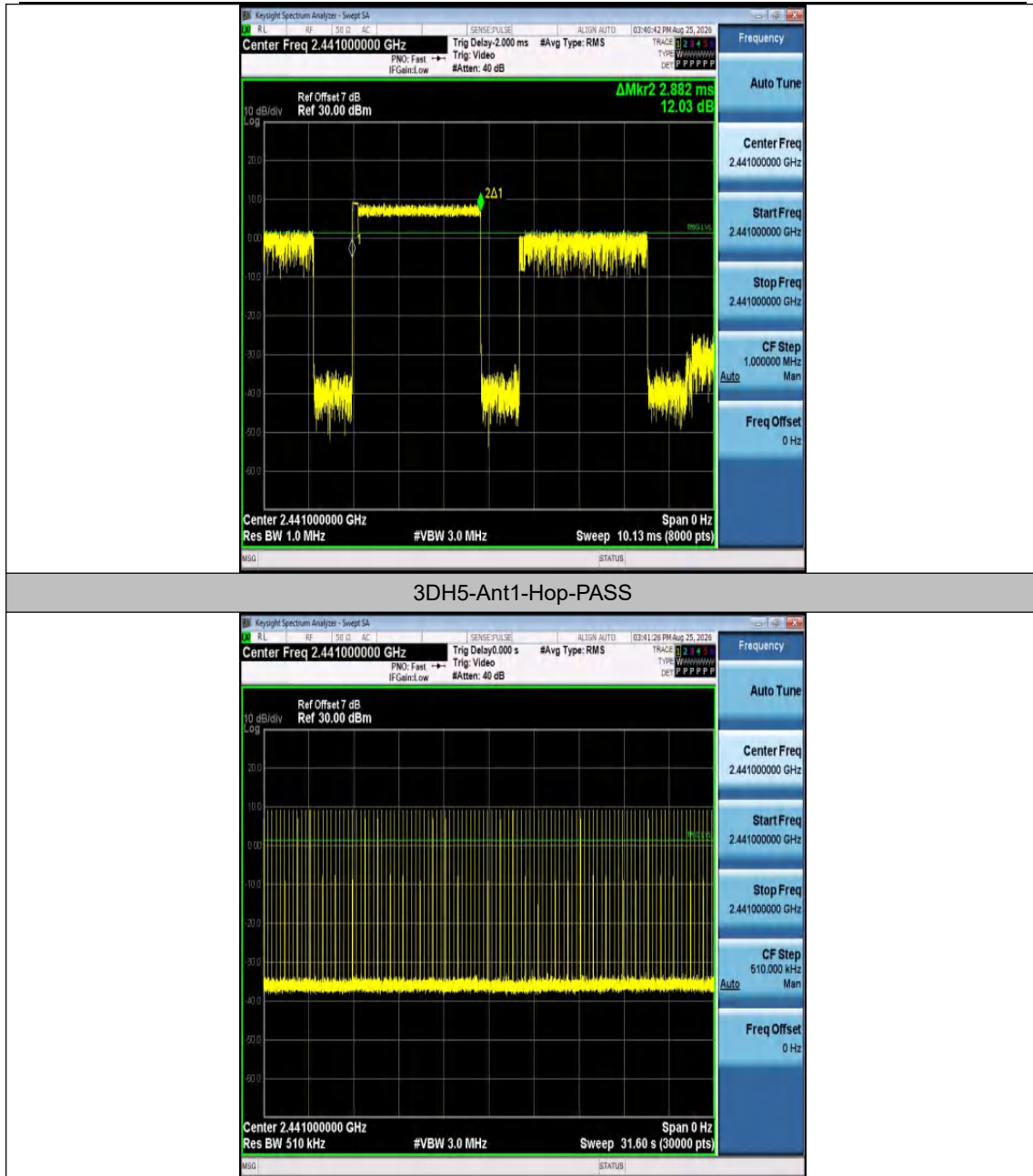
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

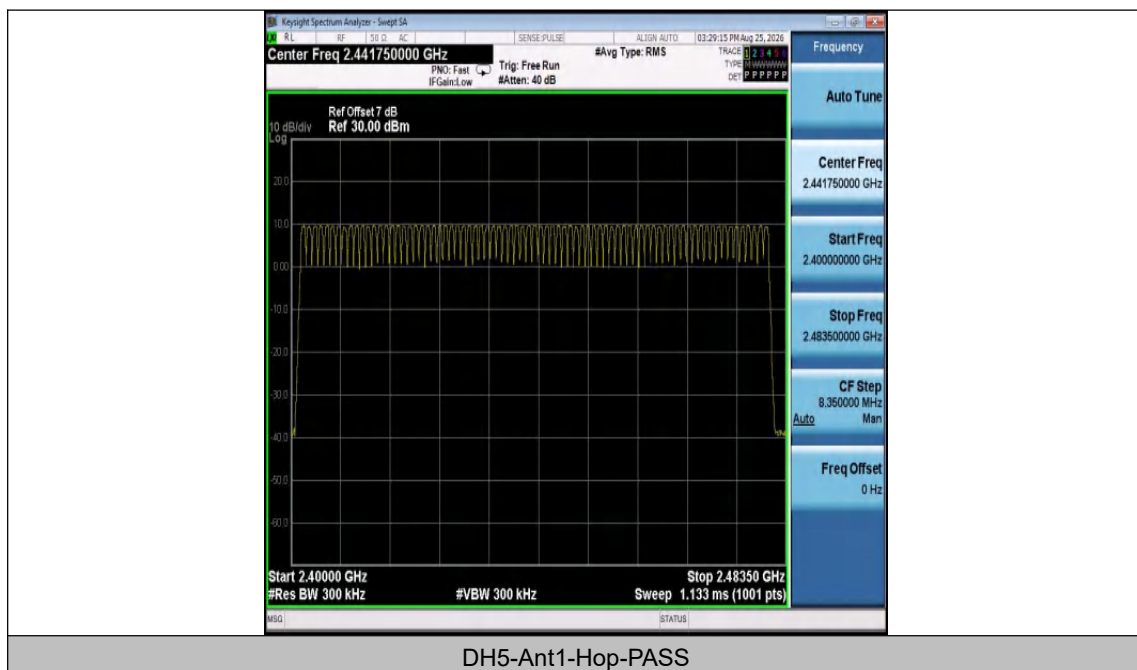
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

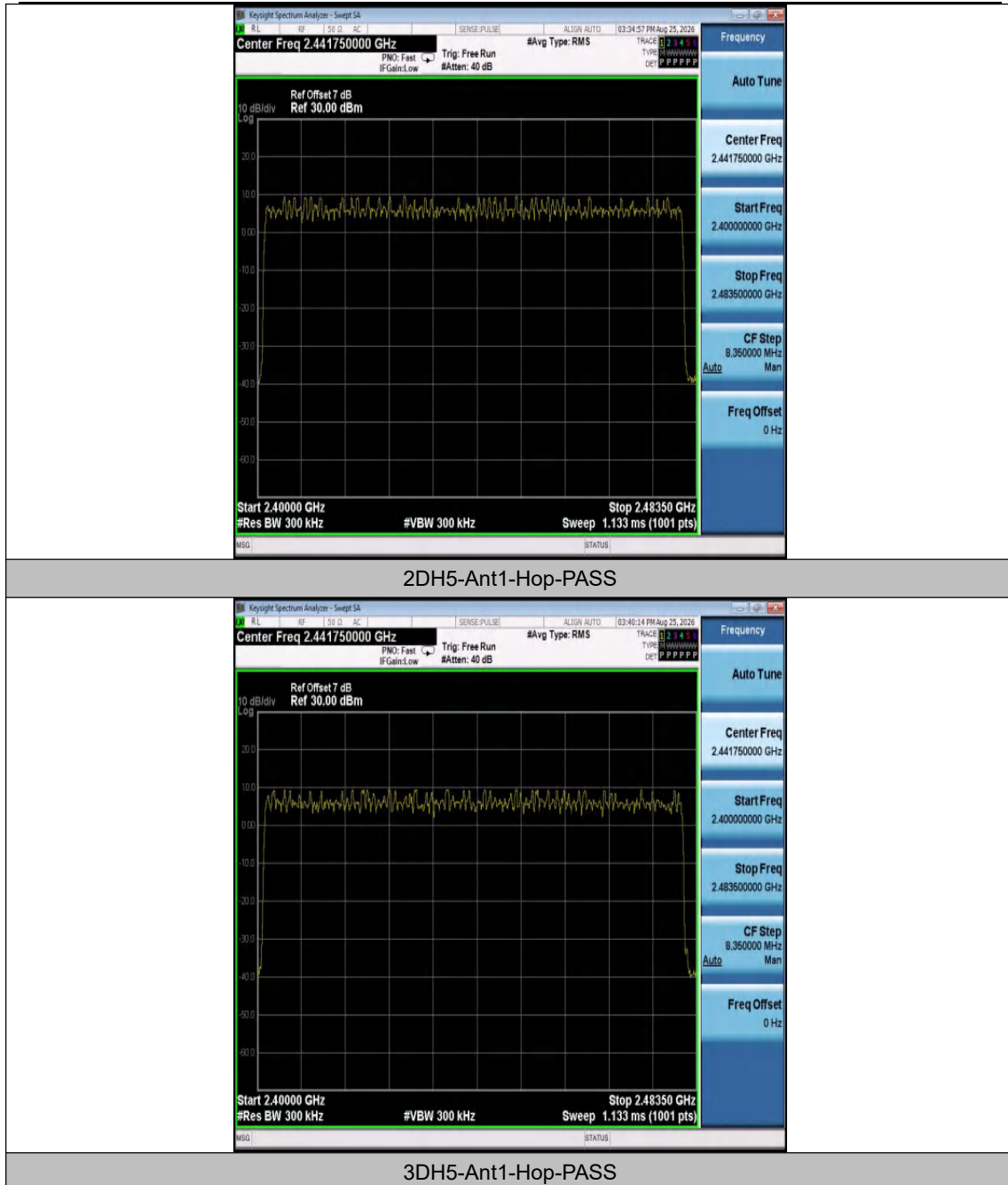
Appendix F: Number of Hopping Channel

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.

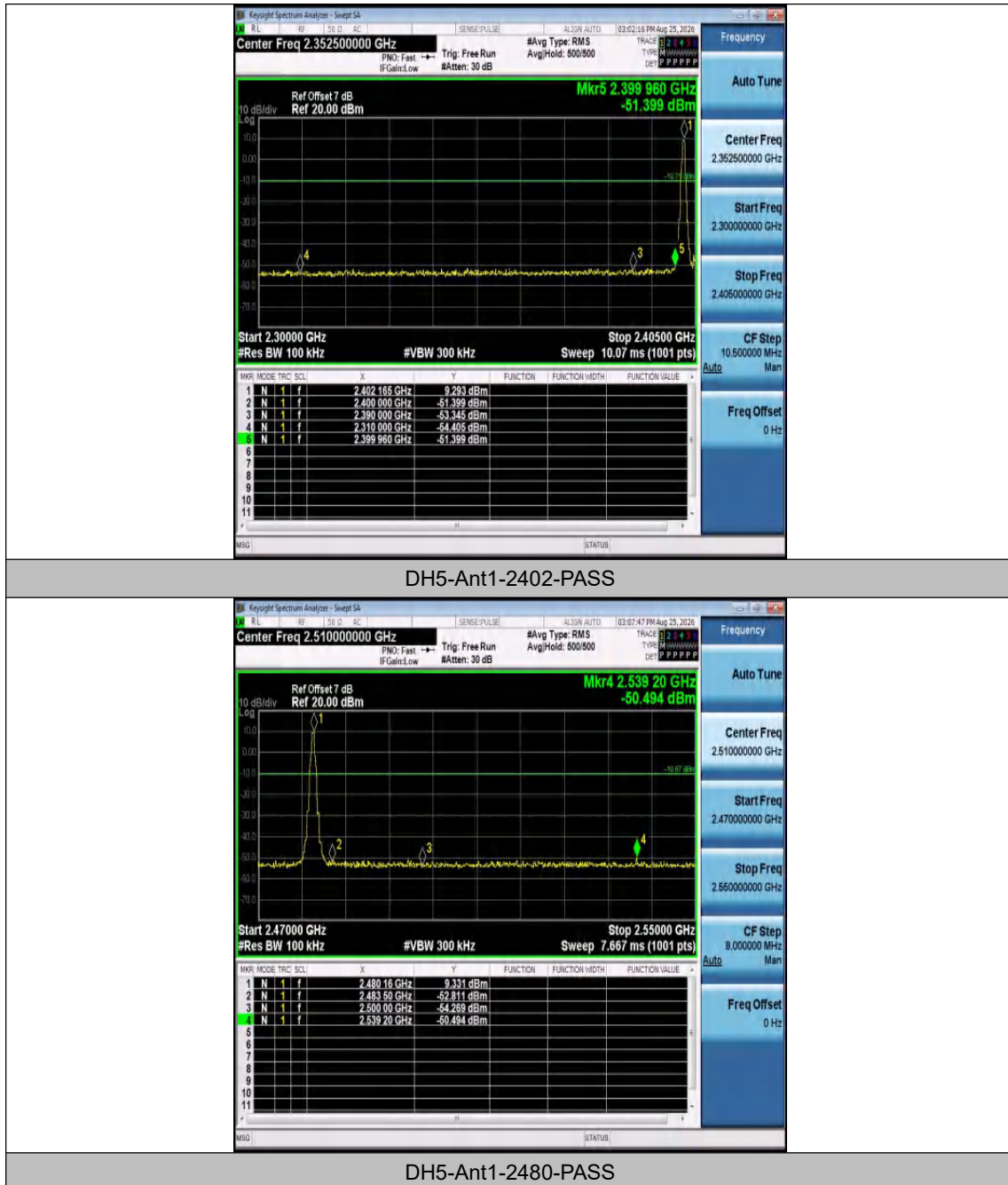
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

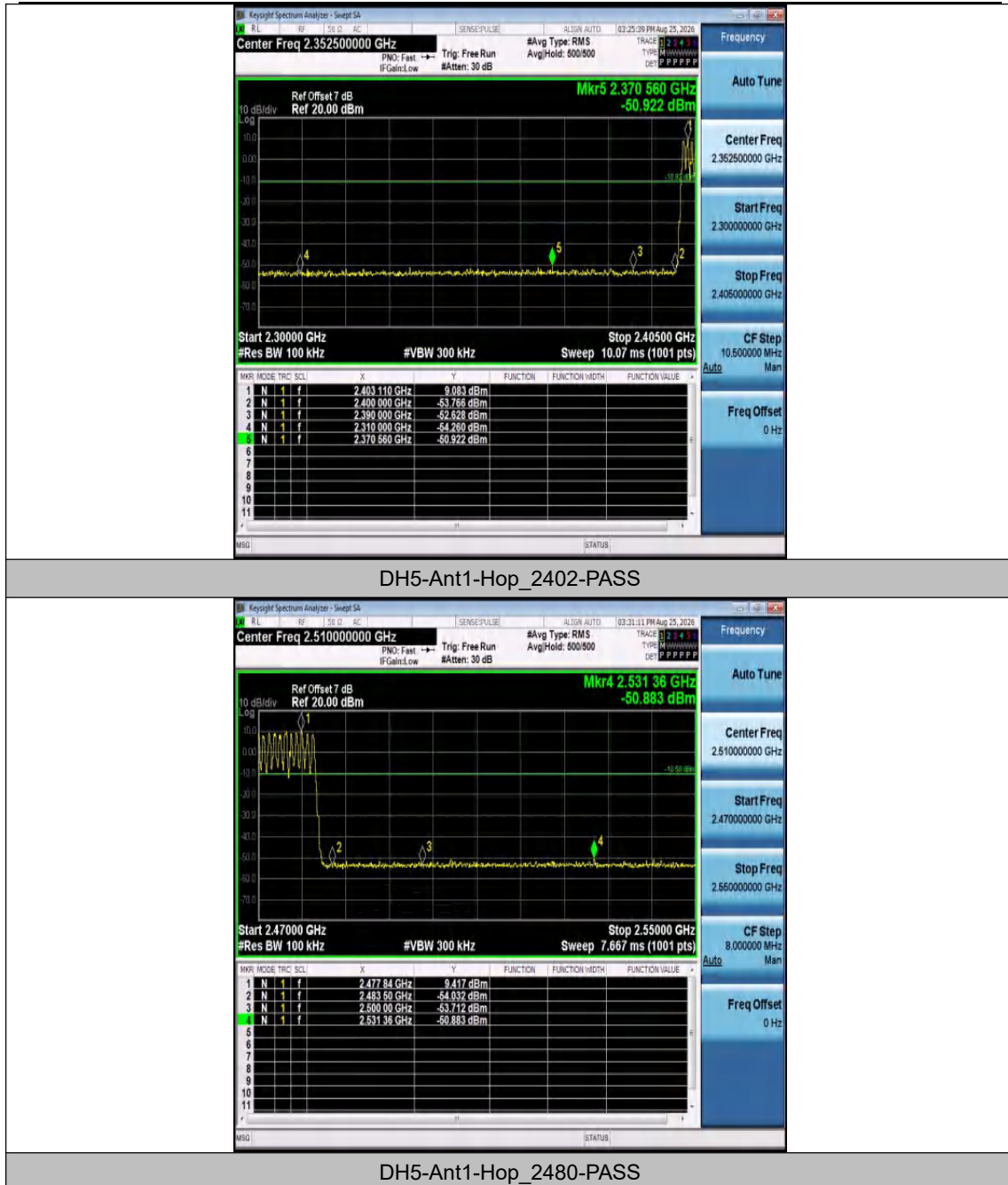
Appendix G: Conducted Band edge

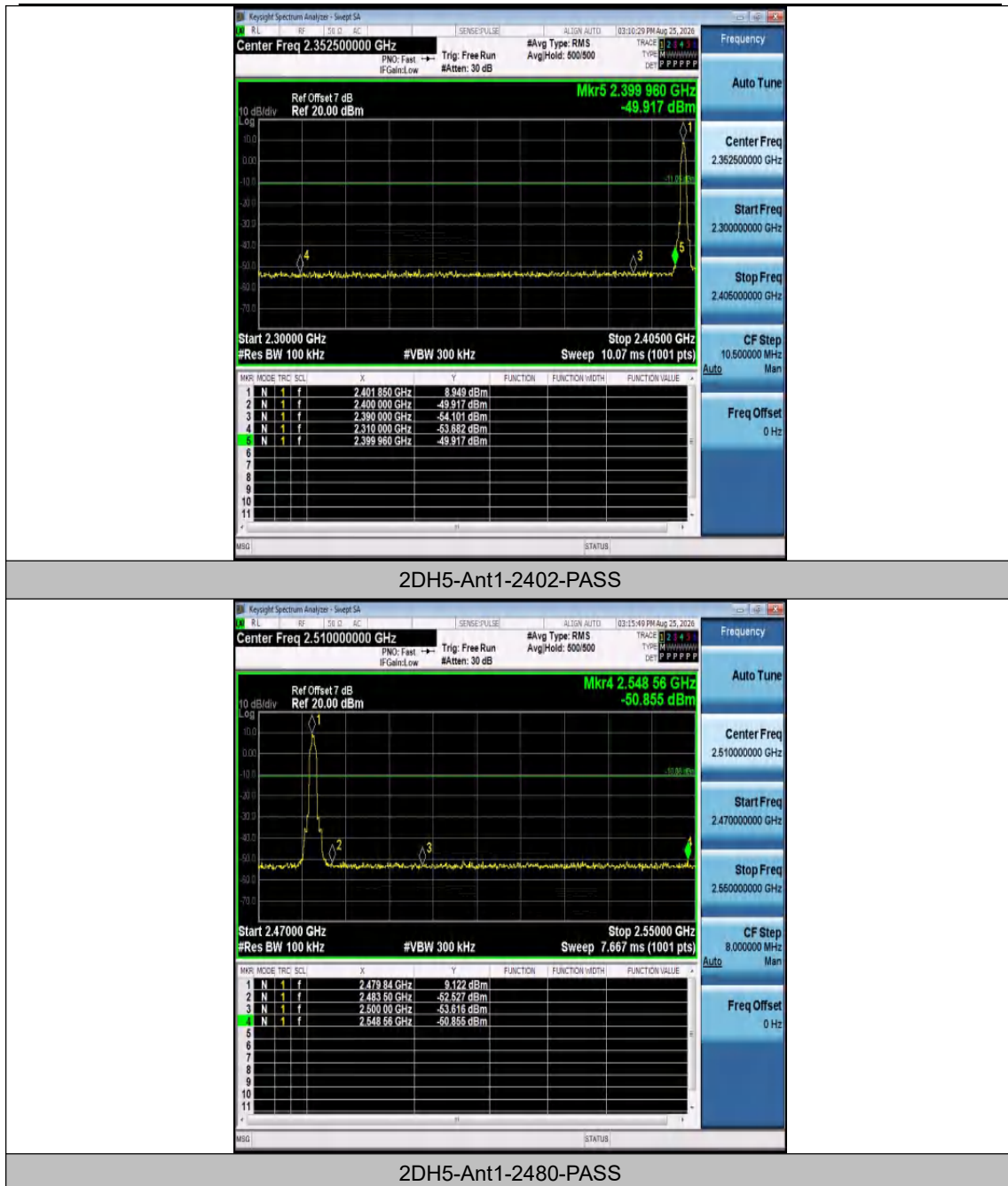
Test Result

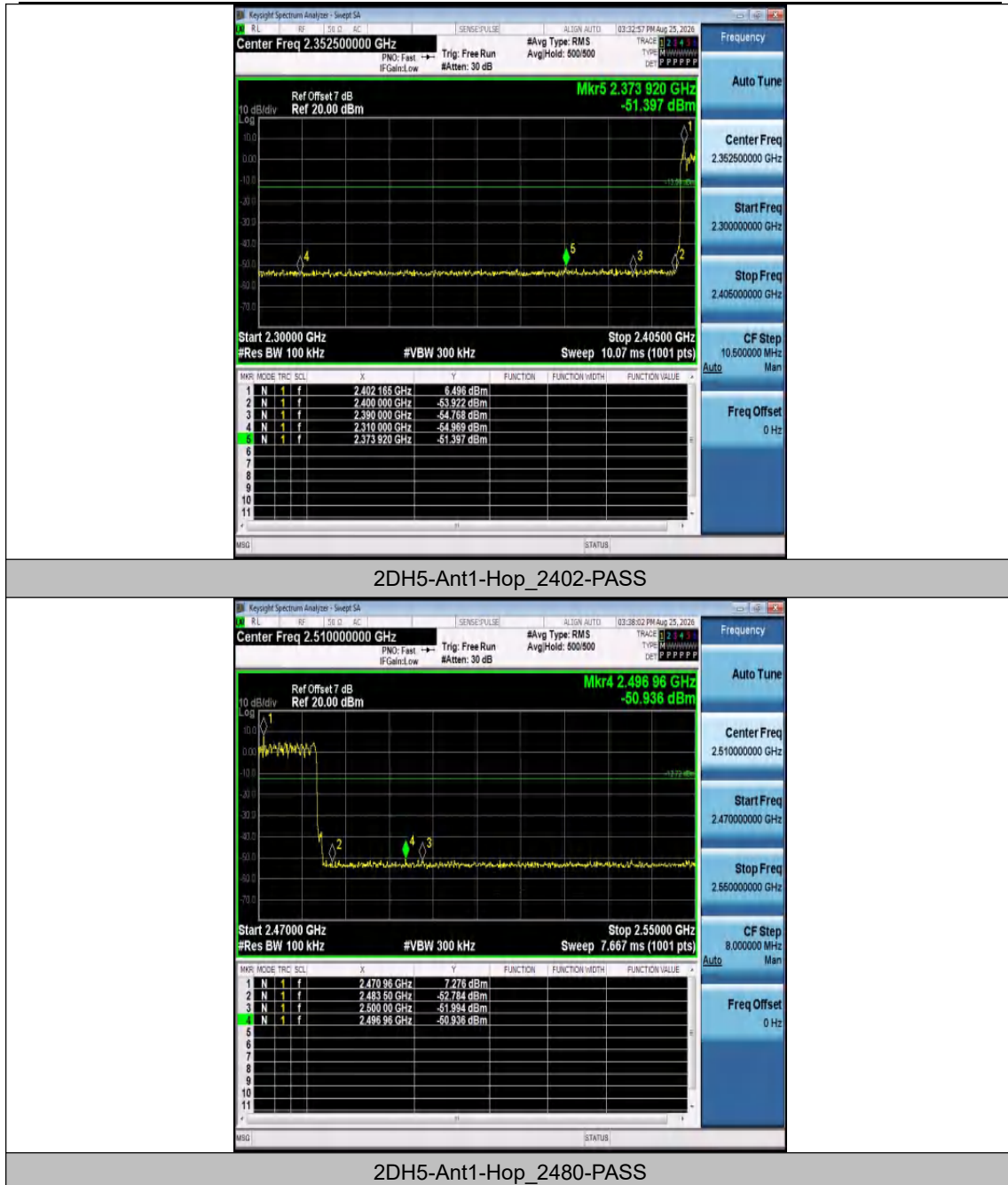
Test Mode	Antenna	Ch. Name	Frequency [MHz]	Ref. Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	9.29	-51.4	≤-10.71	PASS
DH5	Ant1	High	2480	9.33	-50.49	≤-10.67	PASS
DH5	Ant1	Low	Hop_2402	9.08	-50.92	≤-10.92	PASS
DH5	Ant1	High	Hop_2480	9.42	-50.88	≤-10.58	PASS
2DH5	Ant1	Low	2402	8.95	-49.92	≤-11.05	PASS
2DH5	Ant1	High	2480	9.12	-50.86	≤-10.88	PASS
2DH5	Ant1	Low	Hop_2402	6.50	-51.4	≤-13.5	PASS
2DH5	Ant1	High	Hop_2480	7.28	-50.94	≤-12.72	PASS
3DH5	Ant1	Low	2402	9.06	-50.42	≤-10.94	PASS
3DH5	Ant1	High	2480	9.18	-50.67	≤-10.82	PASS
3DH5	Ant1	Low	Hop_2402	3.99	-51.8	≤-16.01	PASS
3DH5	Ant1	High	Hop_2480	9.05	-51.26	≤-10.96	PASS

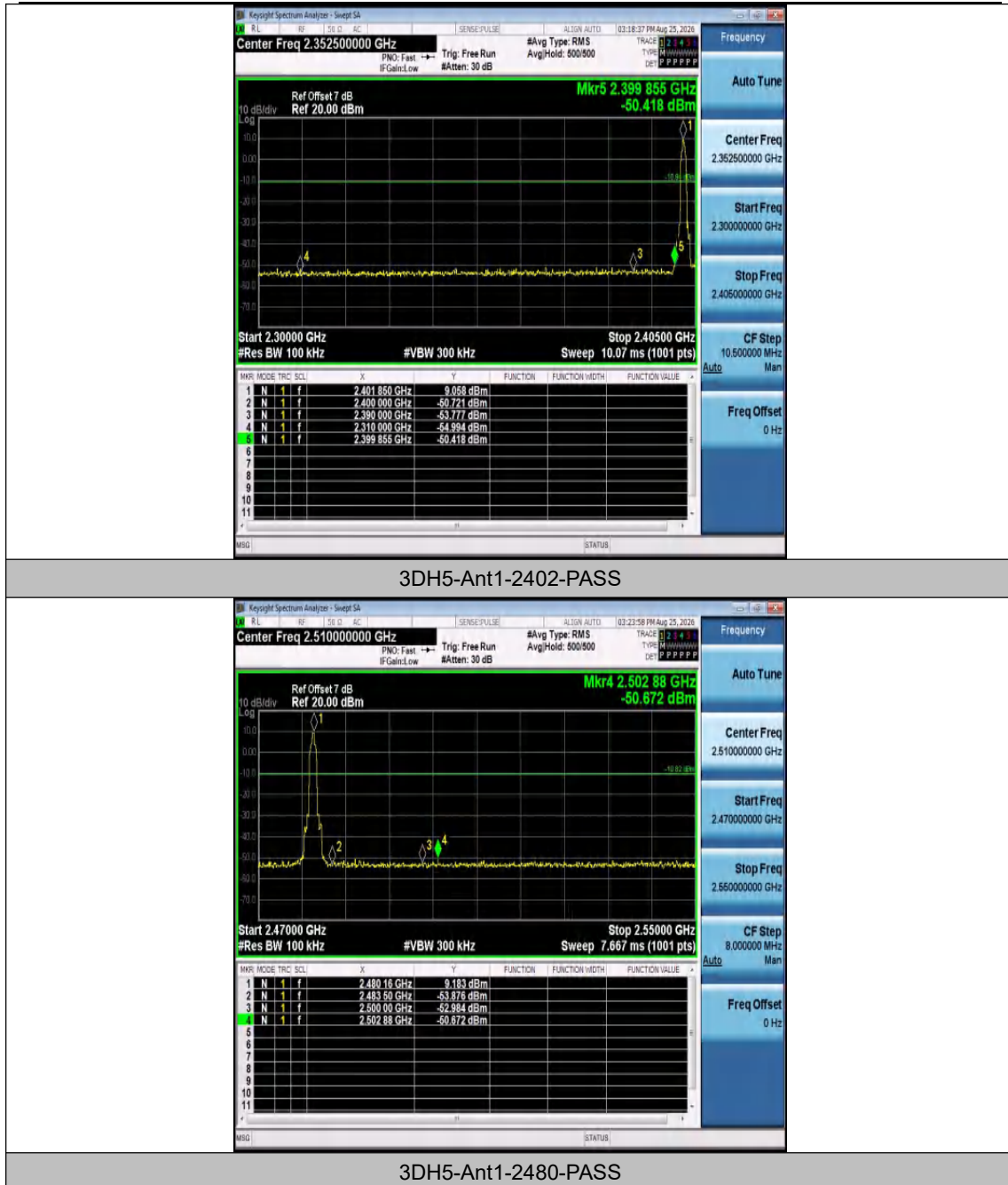
Test Graphs

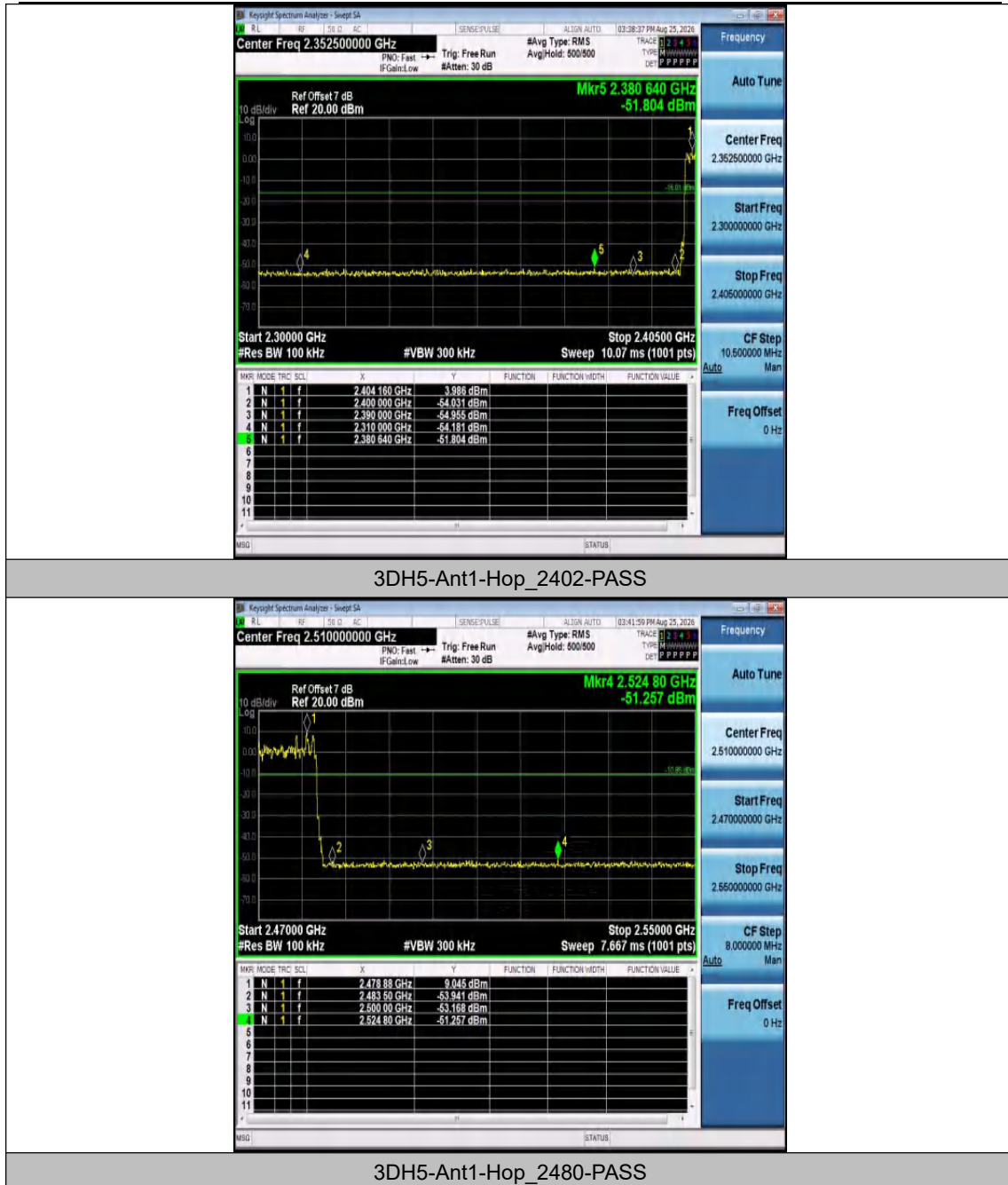












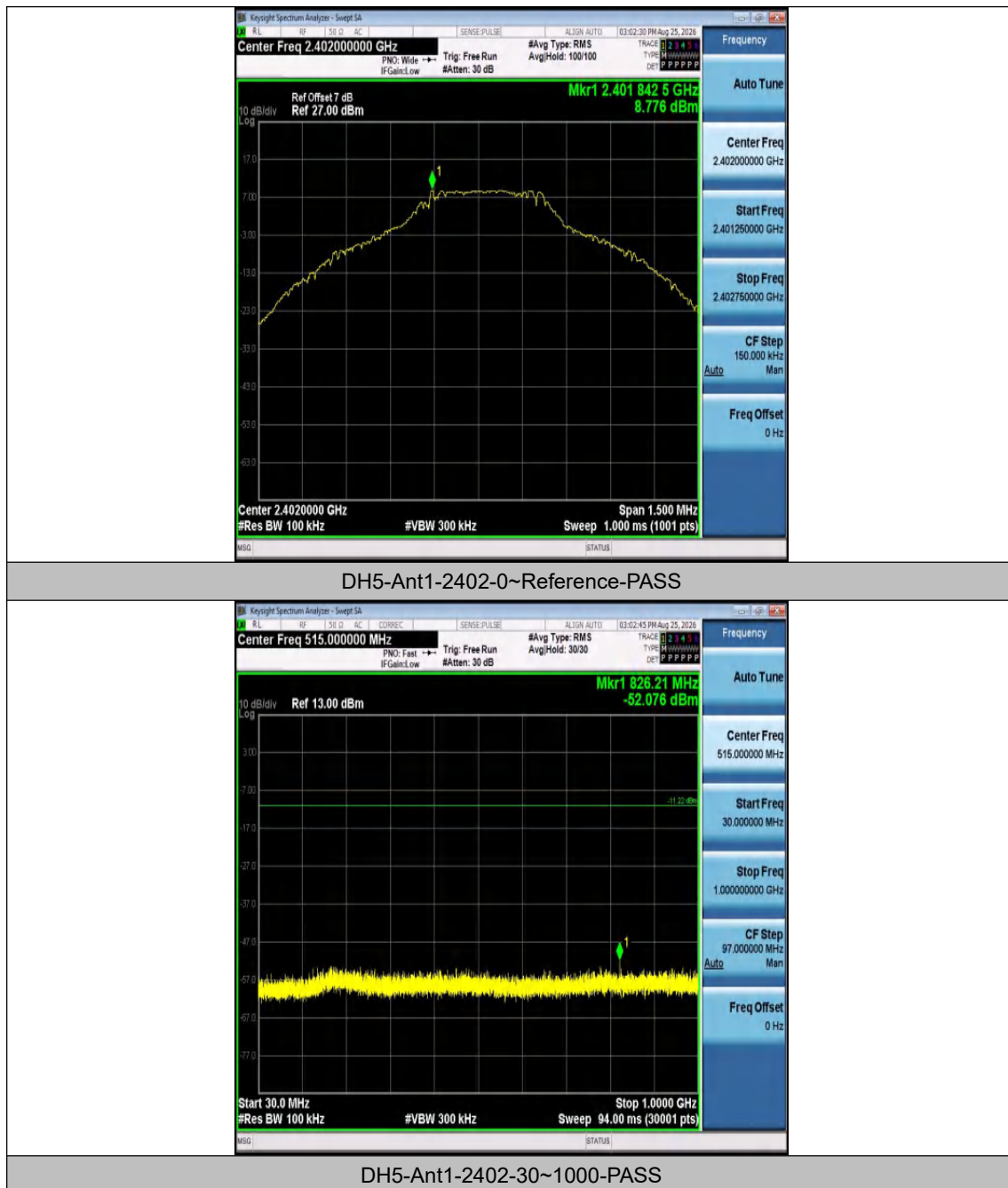
Appendix H: Conducted Spurious Emission

Test Result

Test Mode	Antenna	Frequency[MHz]	Freq. Range [MHz]	Ref. Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	0~Reference	8.78	8.78	---	PASS
DH5	Ant1	2402	30~1000	8.78	-52.08	≤-11.22	PASS
DH5	Ant1	2402	1000~26500	8.78	-37.46	≤-11.22	PASS
DH5	Ant1	2441	0~Reference	8.75	8.75	---	PASS
DH5	Ant1	2441	30~1000	8.75	-52.34	≤-11.25	PASS
DH5	Ant1	2441	1000~26500	8.75	-36.67	≤-11.25	PASS
DH5	Ant1	2480	0~Reference	9.32	9.32	---	PASS
DH5	Ant1	2480	30~1000	9.32	-53	≤-10.68	PASS
DH5	Ant1	2480	1000~26500	9.32	-37.49	≤-10.68	PASS
2DH5	Ant1	2402	0~Reference	8.38	8.38	---	PASS
2DH5	Ant1	2402	30~1000	8.38	-52.88	≤-11.62	PASS
2DH5	Ant1	2402	1000~26500	8.38	-37.82	≤-11.62	PASS
2DH5	Ant1	2441	0~Reference	9.05	9.05	---	PASS
2DH5	Ant1	2441	30~1000	9.05	-52.93	≤-10.95	PASS
2DH5	Ant1	2441	1000~26500	9.05	-37.71	≤-10.95	PASS
2DH5	Ant1	2480	0~Reference	8.32	8.32	---	PASS
2DH5	Ant1	2480	30~1000	8.32	-52.46	≤-11.68	PASS
2DH5	Ant1	2480	1000~26500	8.32	-37.45	≤-11.68	PASS
3DH5	Ant1	2402	0~Reference	9.00	9.00	---	PASS
3DH5	Ant1	2402	30~1000	9.00	-53.38	≤-11	PASS
3DH5	Ant1	2402	1000~26500	9.00	-38.05	≤-11	PASS
3DH5	Ant1	2441	0~Reference	8.59	8.59	---	PASS
3DH5	Ant1	2441	30~1000	8.59	-52.61	≤-11.41	PASS
3DH5	Ant1	2441	1000~26500	8.59	-38.05	≤-11.41	PASS
3DH5	Ant1	2480	0~Reference	8.87	8.87	---	PASS
3DH5	Ant1	2480	30~1000	8.87	-51.87	≤-11.13	PASS
3DH5	Ant1	2480	1000~26500	8.87	-37.74	≤-11.13	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.

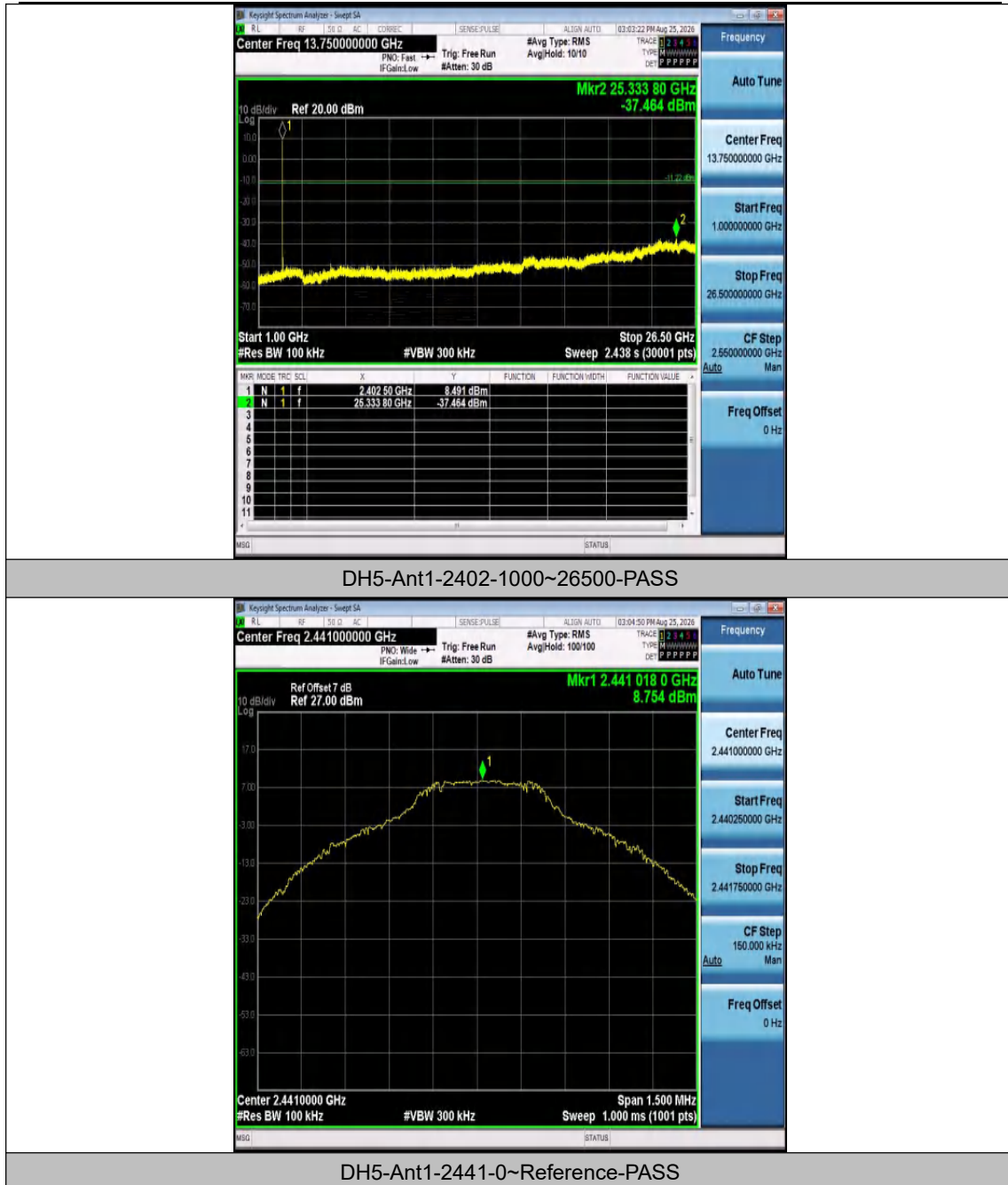
Test Graphs



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.

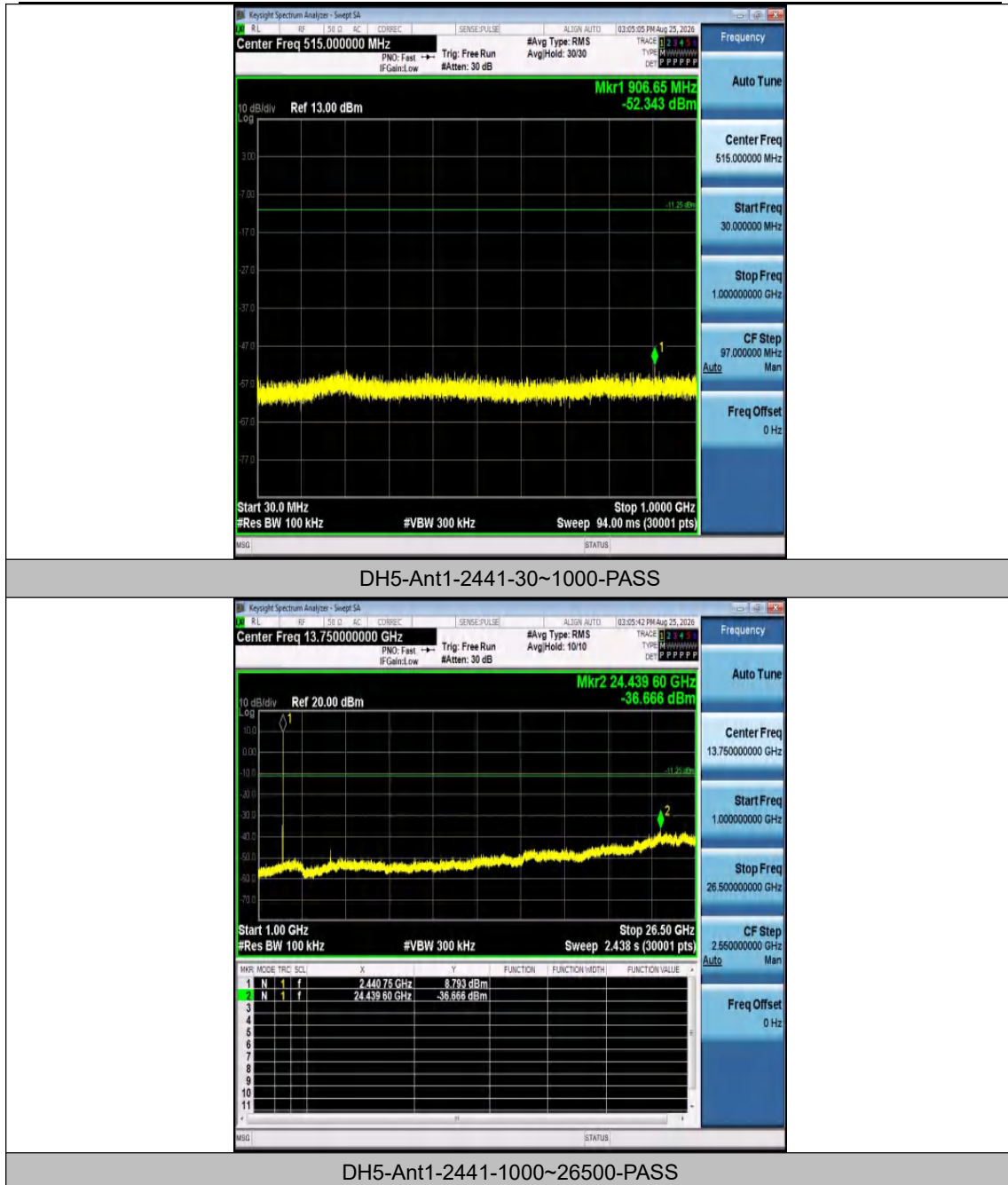
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

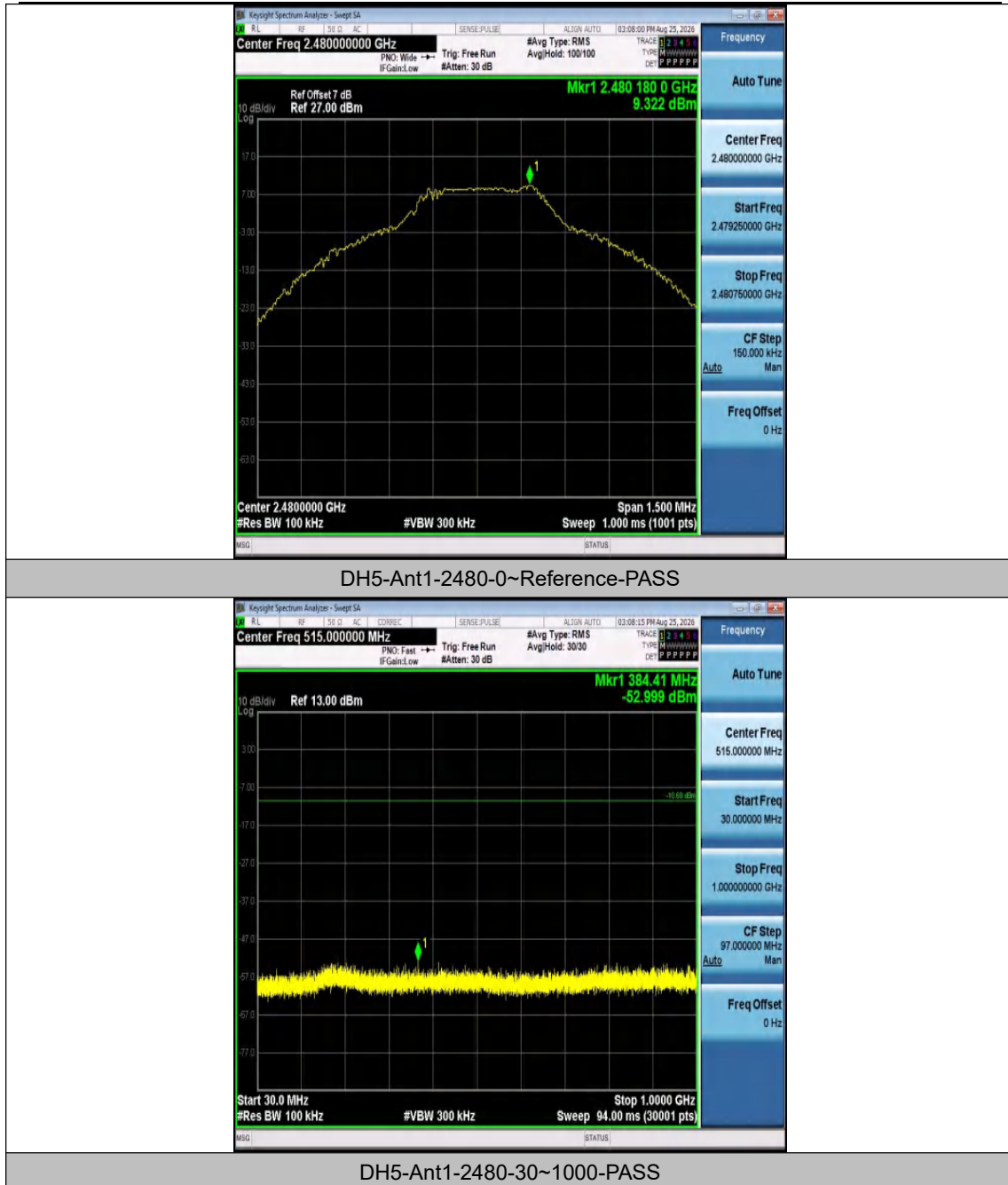
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

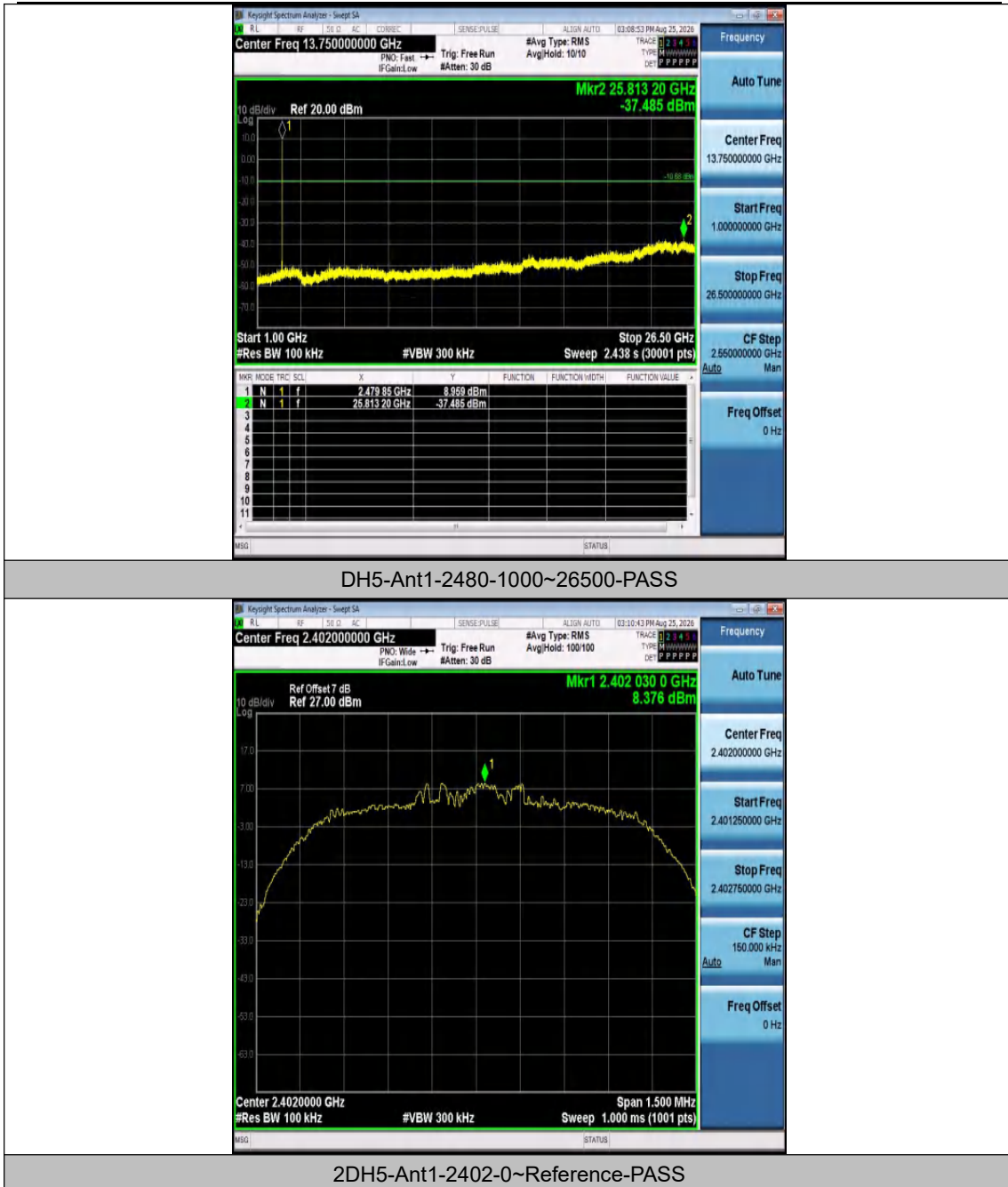
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

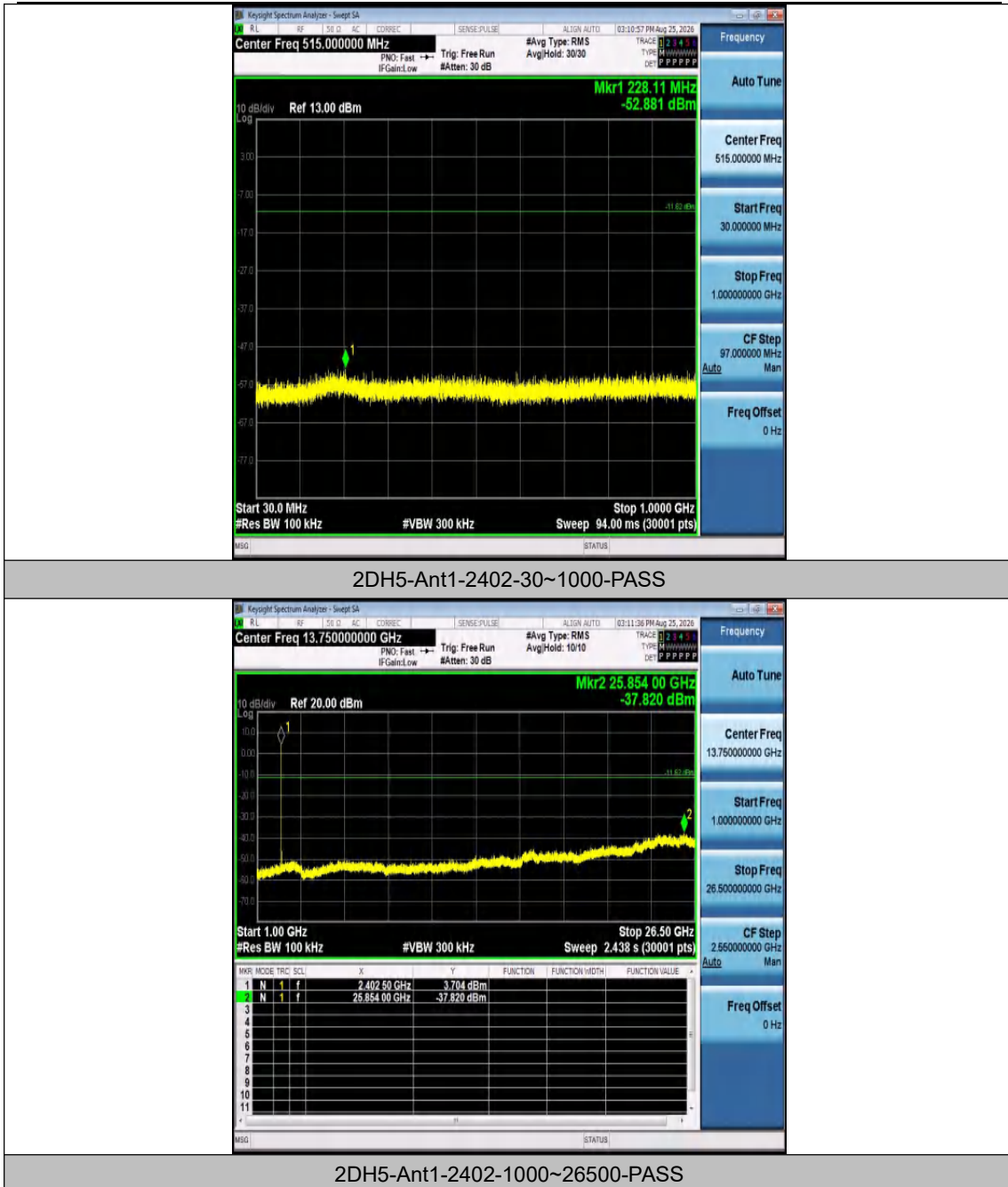
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

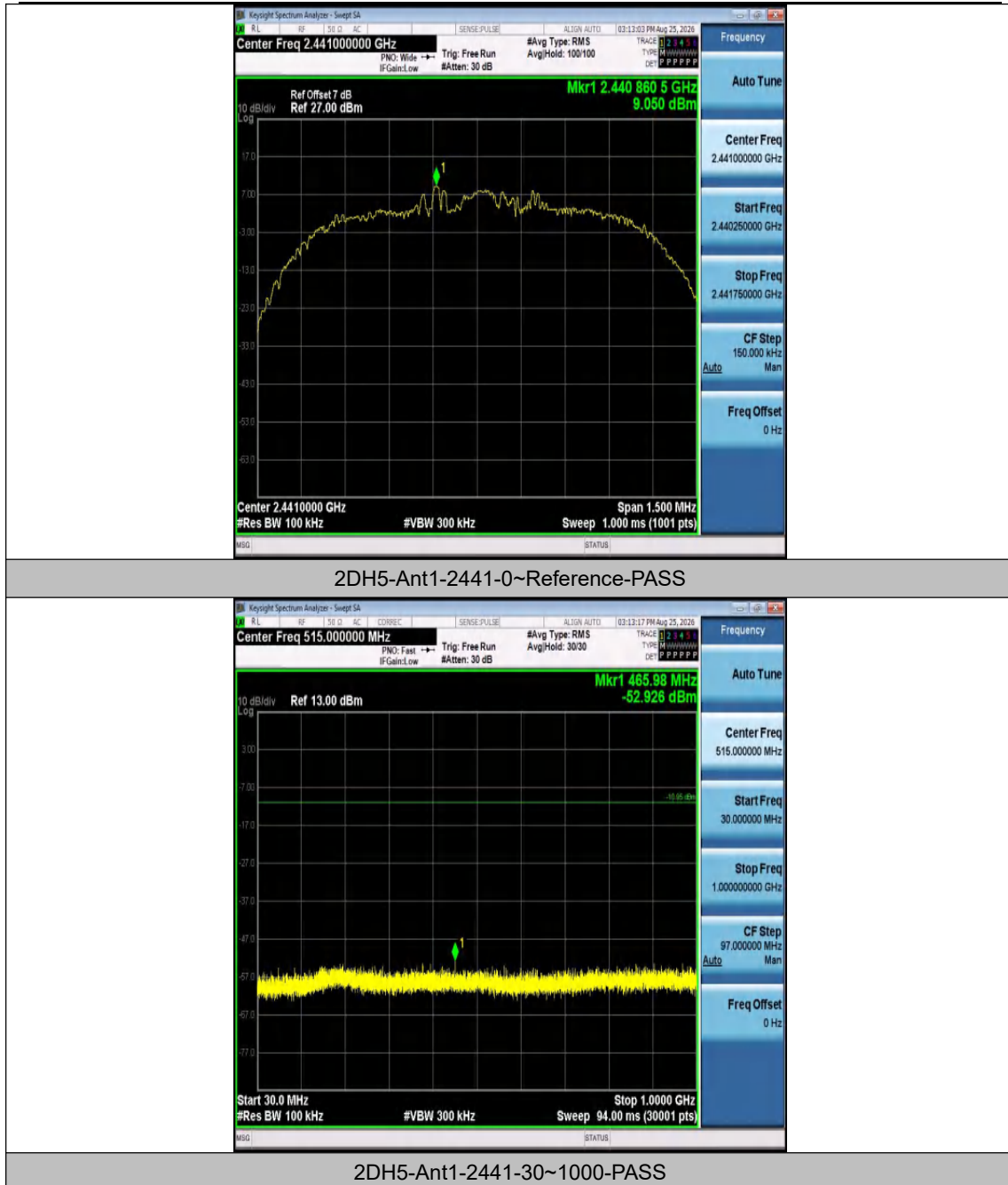


Shenzhen Anbotek Compliance Laboratory Limited

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

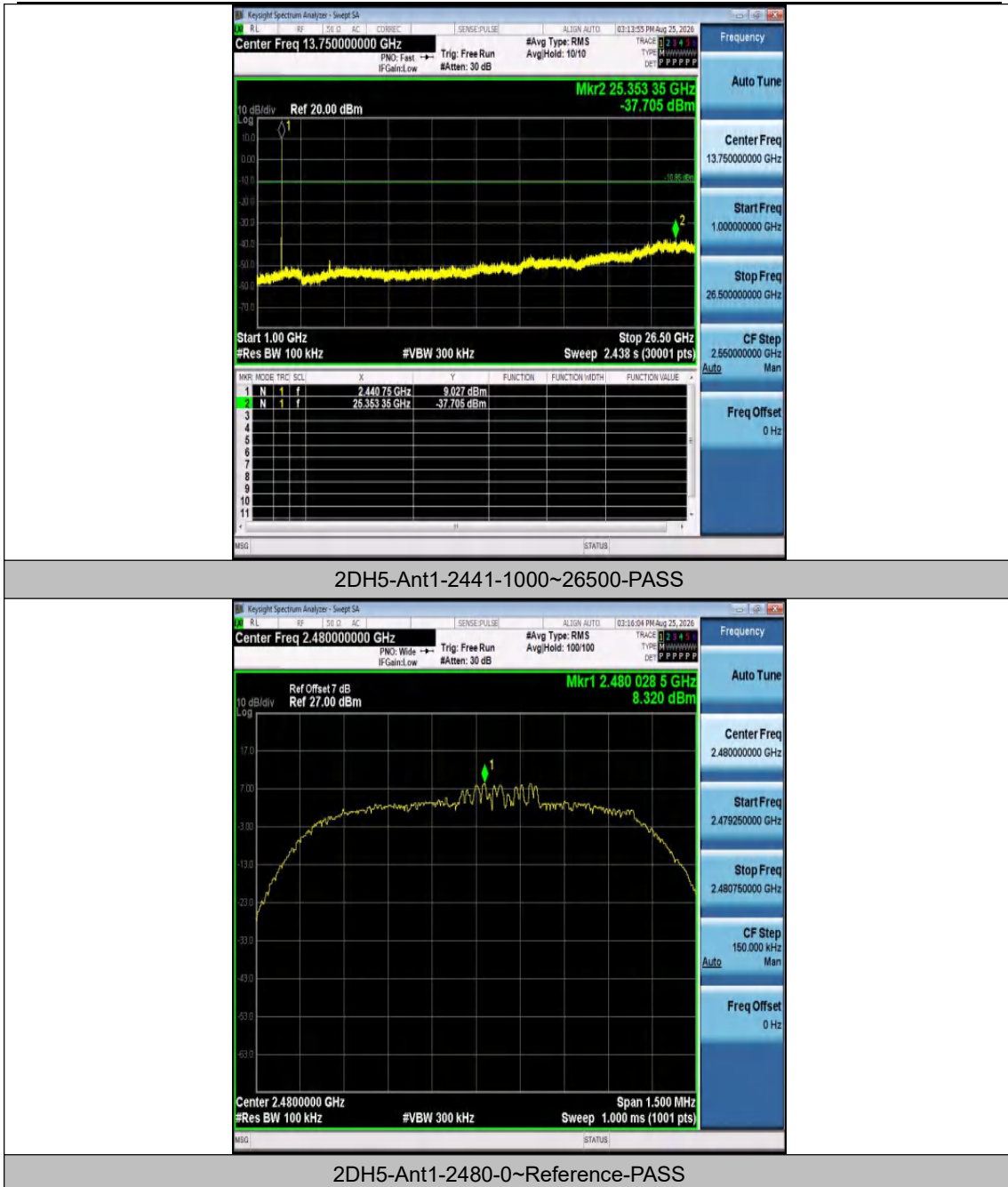




Shenzhen Anbotek Compliance Laboratory Limited

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.

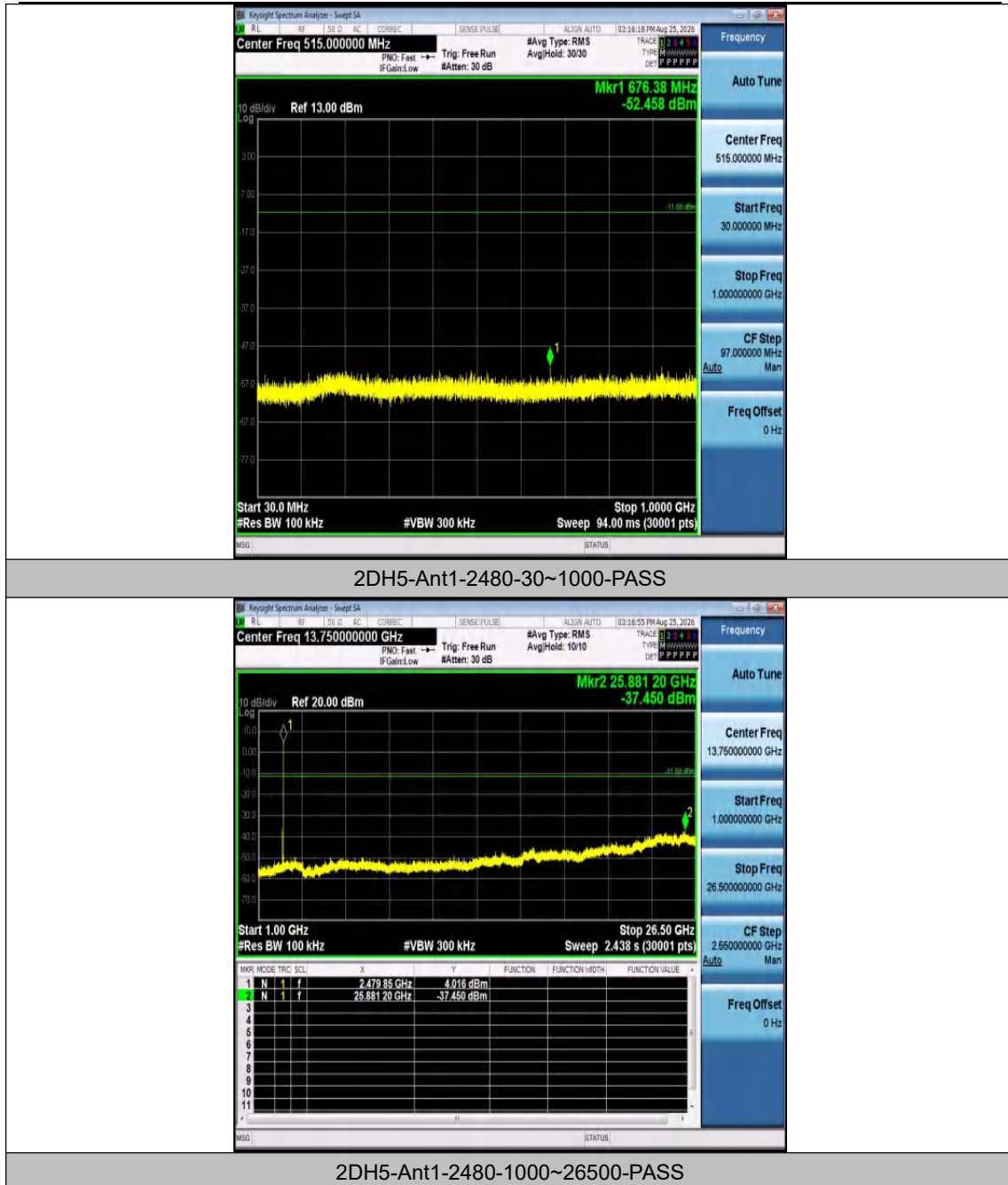
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

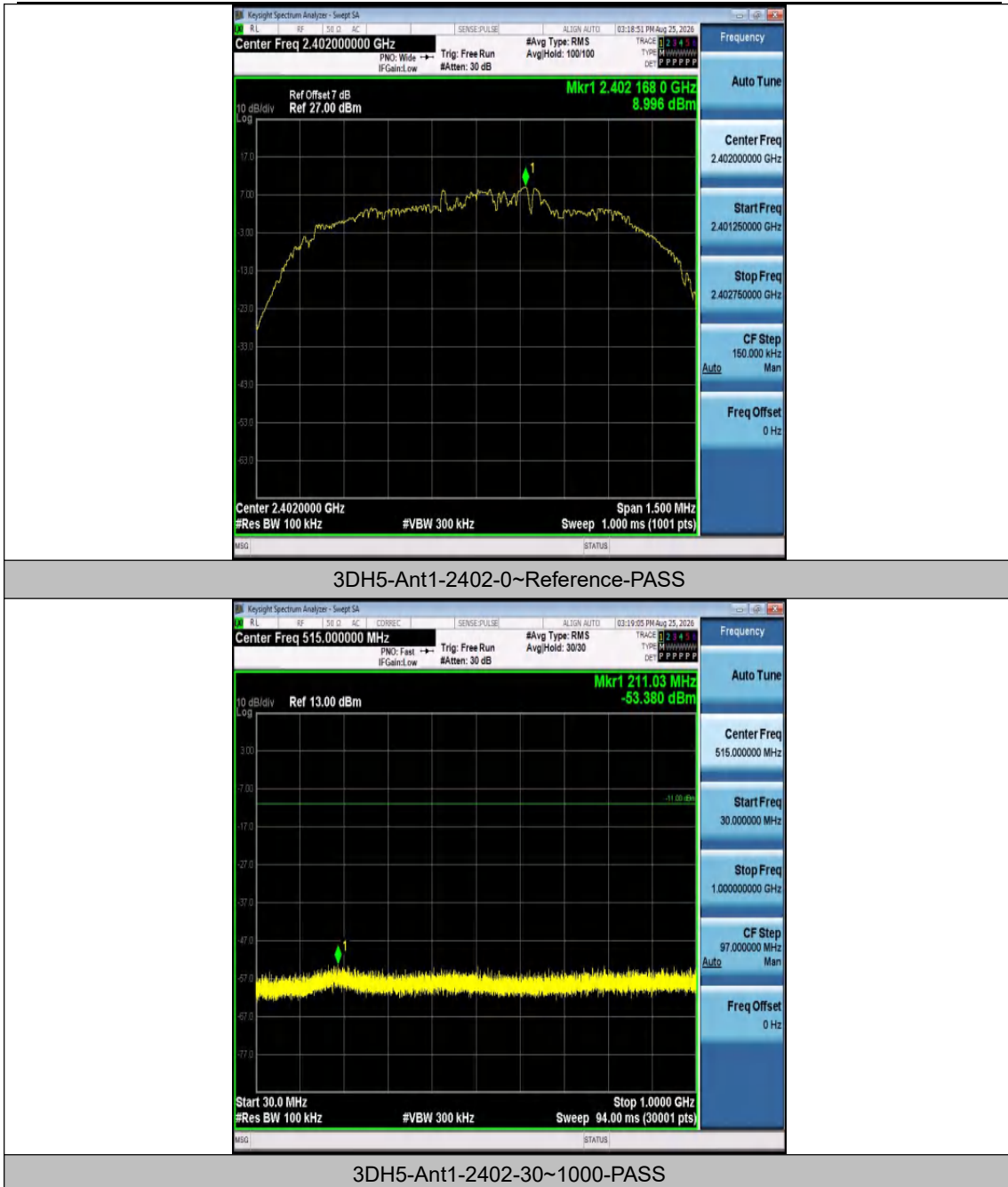


Shenzhen Anbotek Compliance Laboratory Limited

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

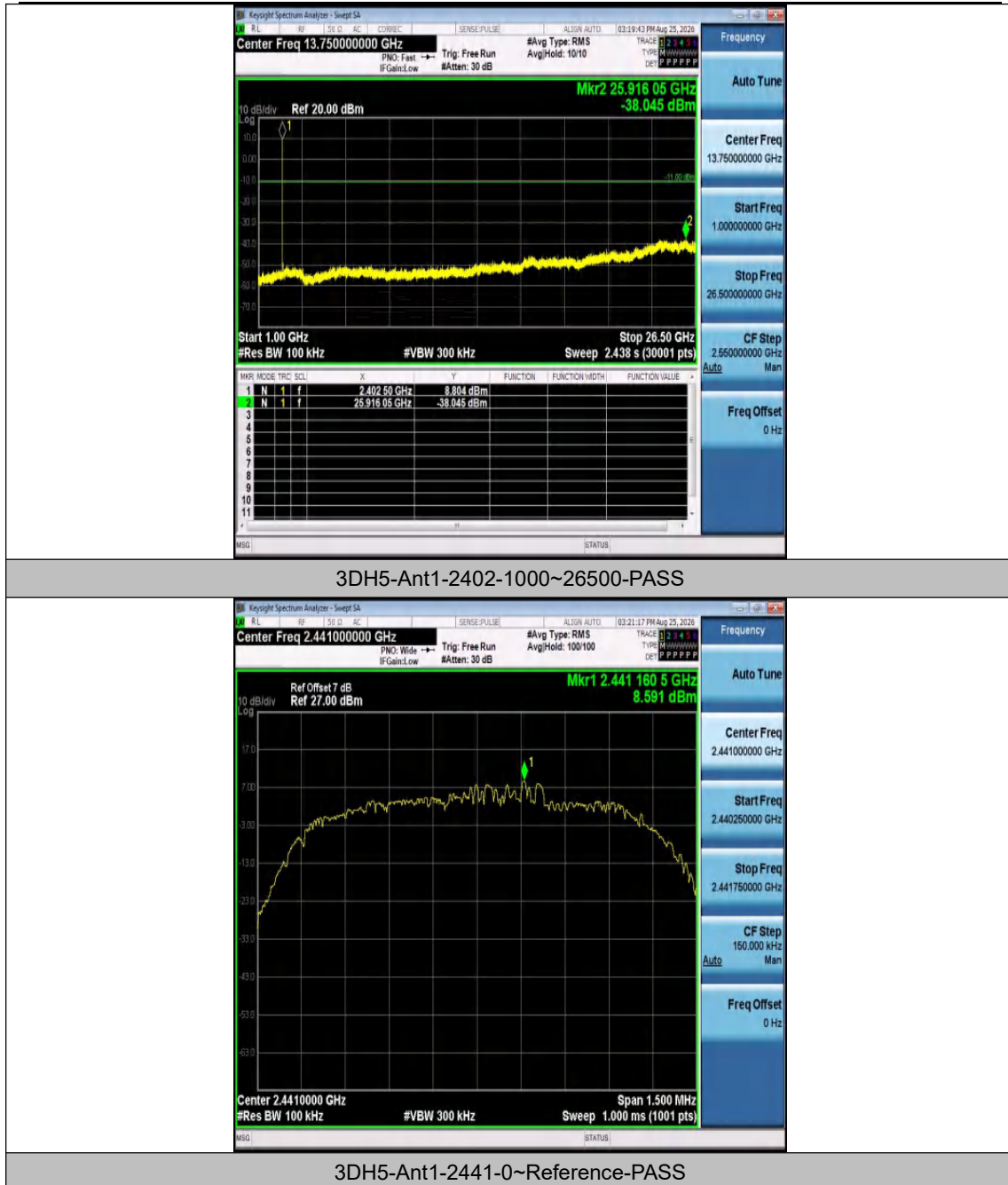




Shenzhen Anbotek Compliance Laboratory Limited

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.

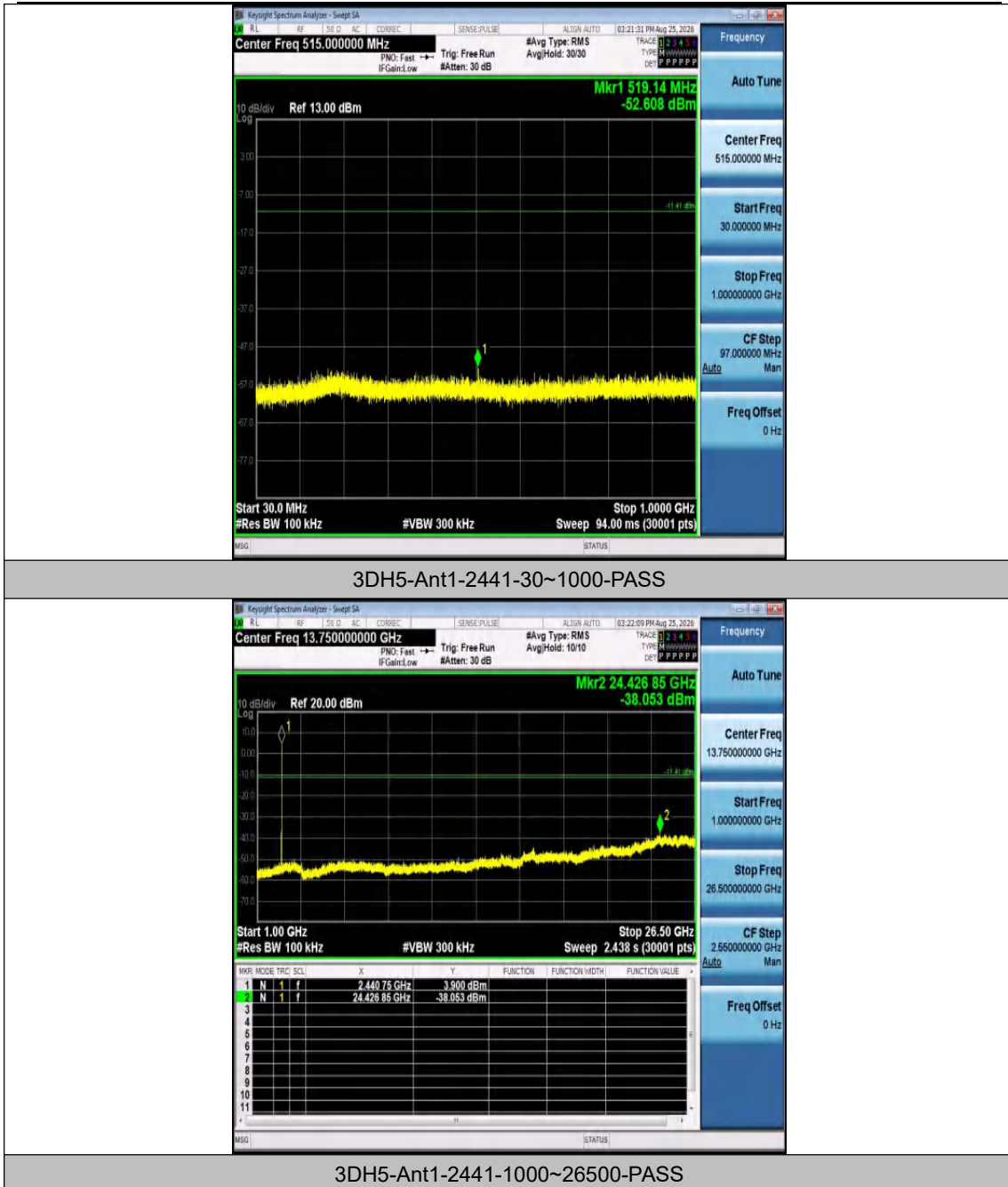
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

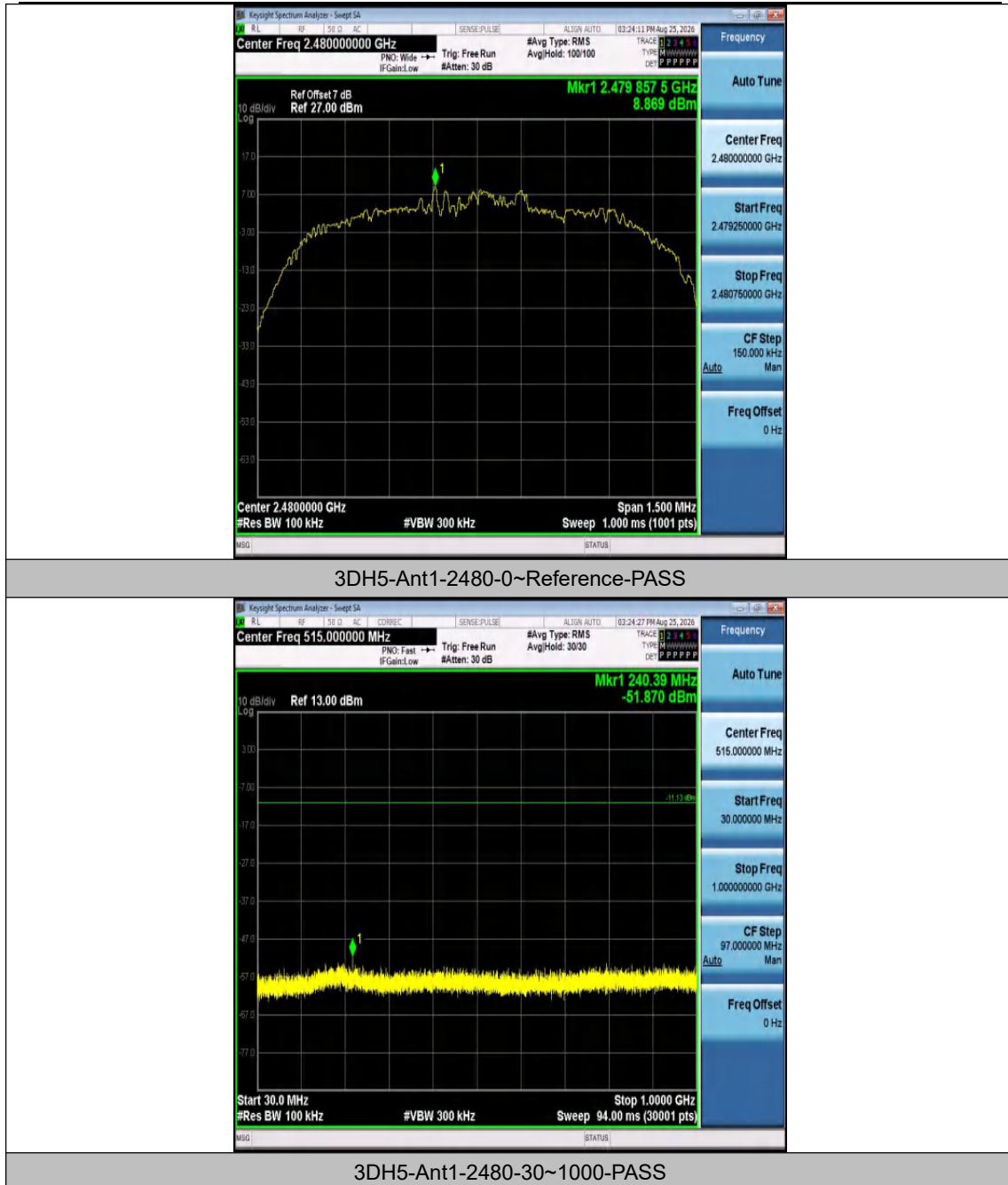
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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.

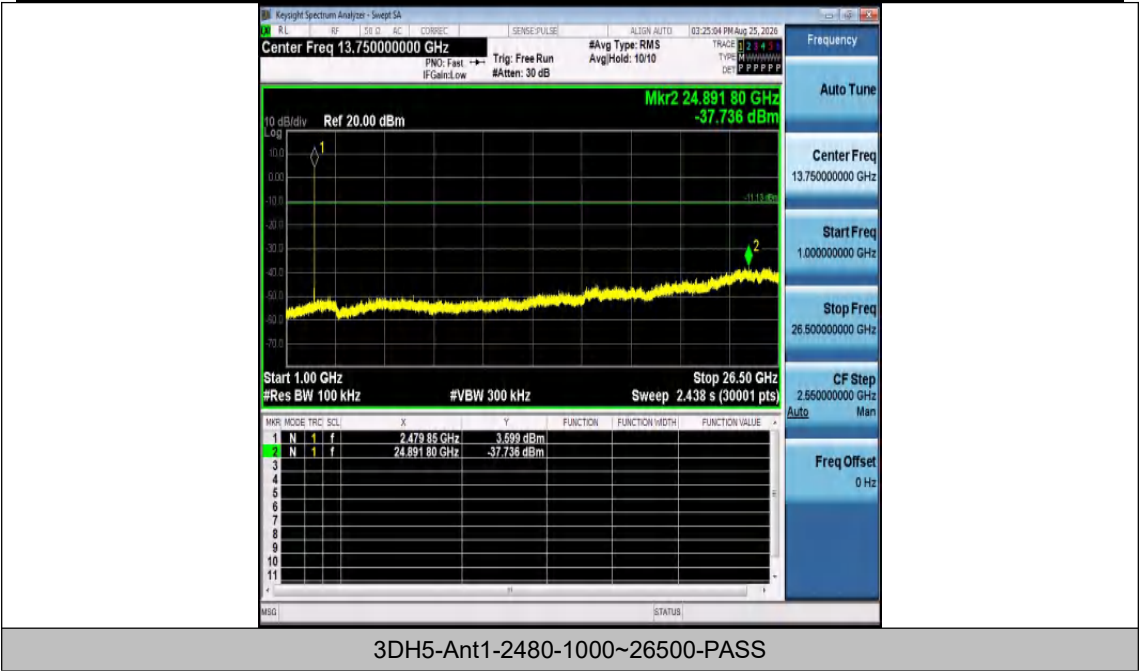
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



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-Ant1-2480-1000~26500-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.

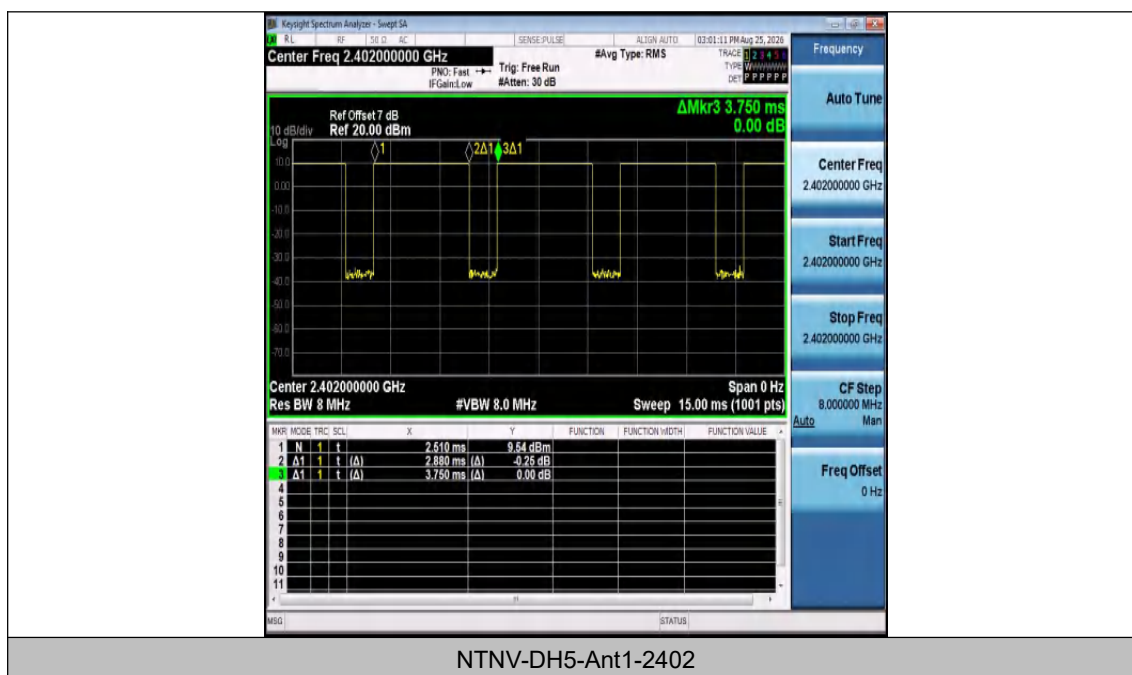
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

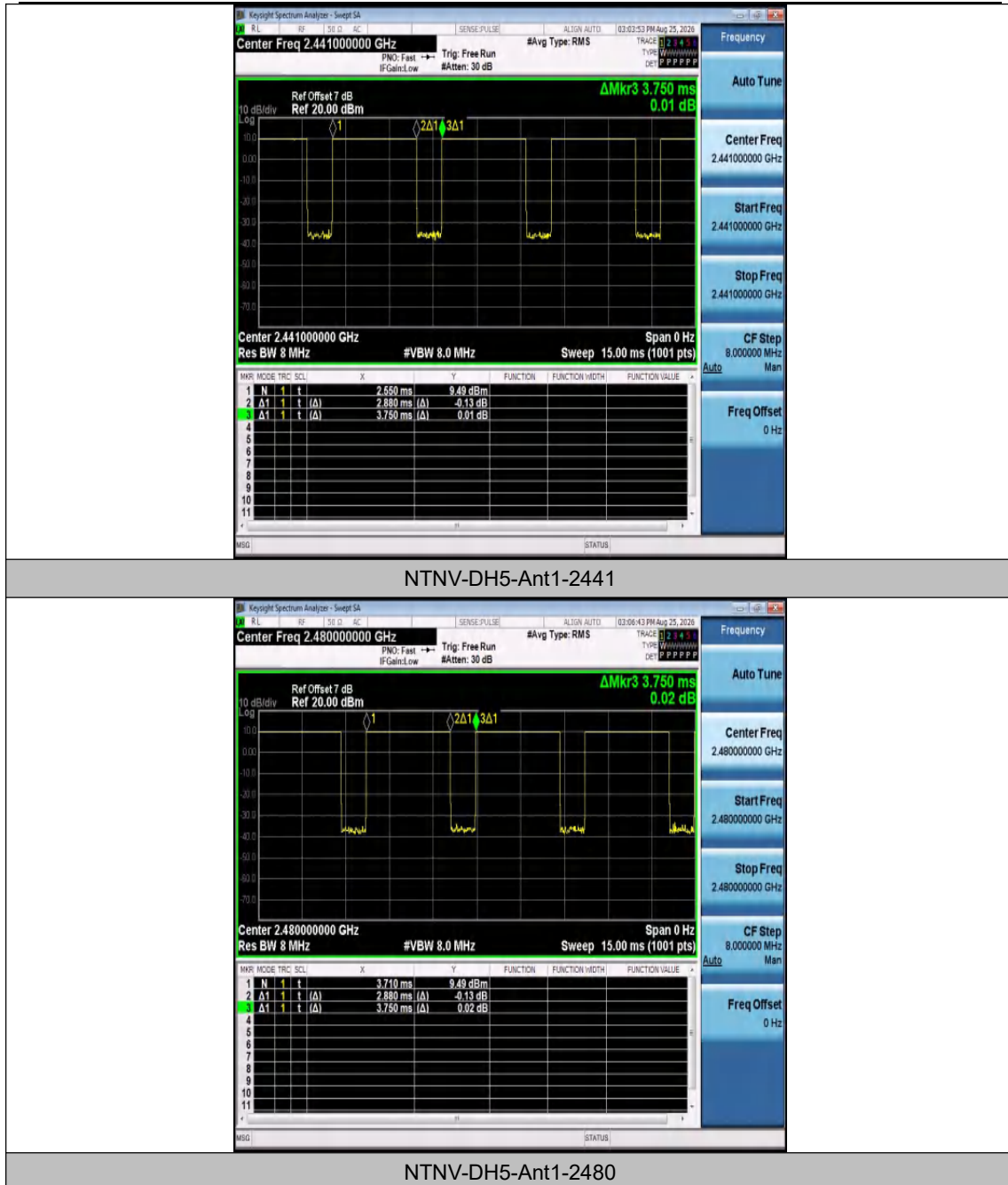
Appendix I: Duty Cycle

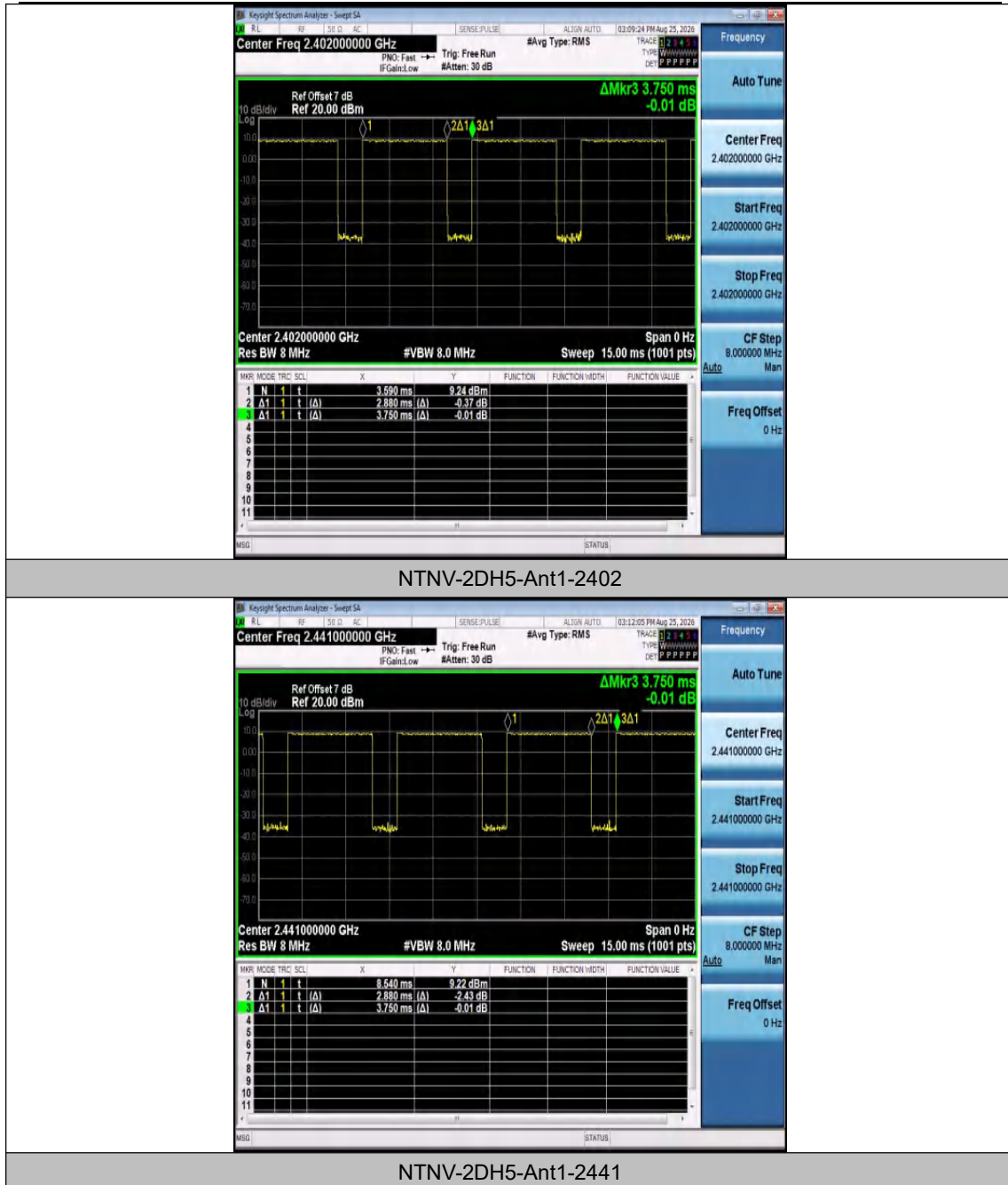
Test Result

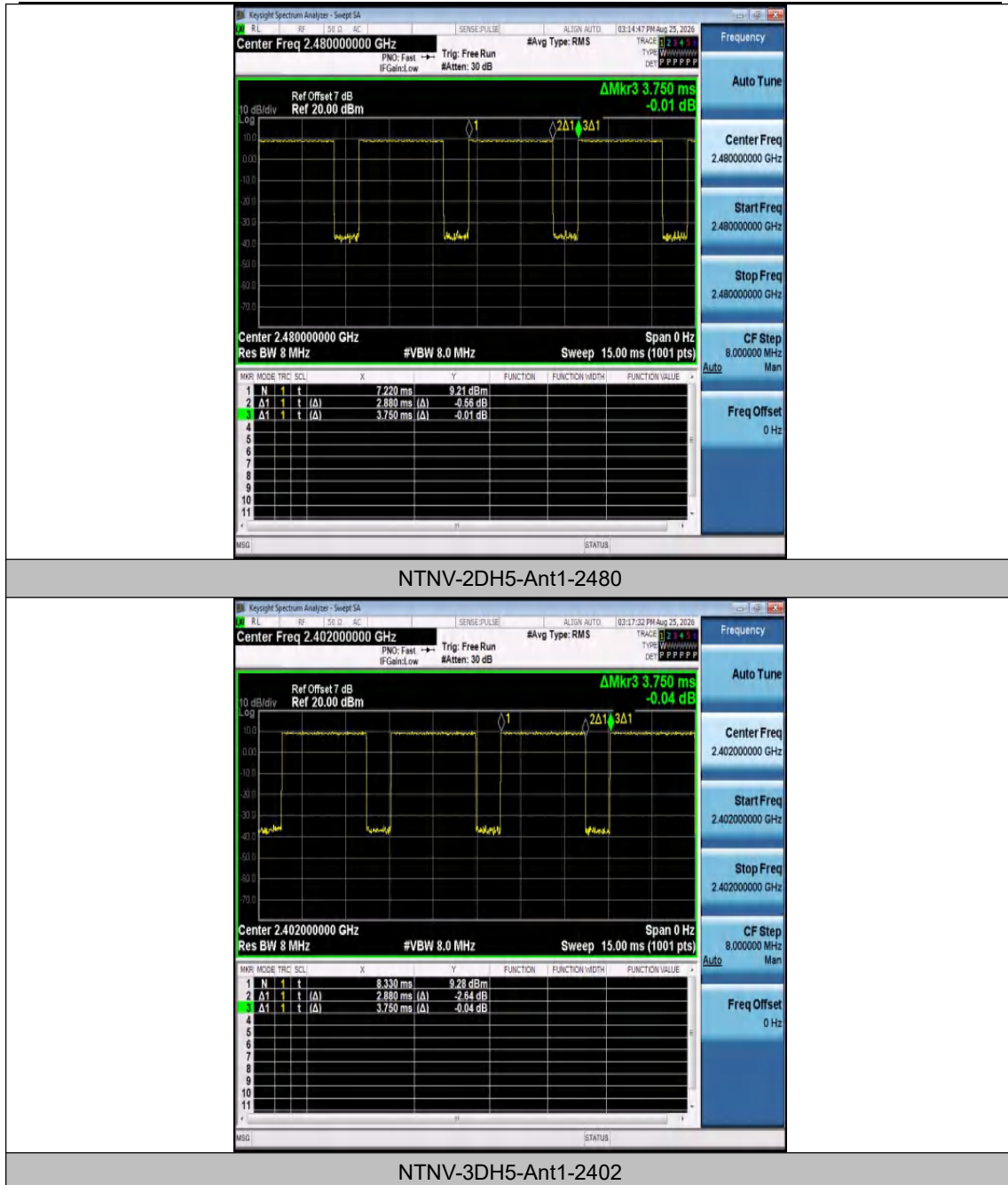
Test Mode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
DH5	Ant1	2402	2.88	3.75	76.80	1.15
DH5	Ant1	2441	2.88	3.75	76.80	1.15
DH5	Ant1	2480	2.88	3.75	76.80	1.15
2DH5	Ant1	2402	2.88	3.75	76.80	1.15
2DH5	Ant1	2441	2.88	3.75	76.80	1.15
2DH5	Ant1	2480	2.88	3.75	76.80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

Test Graphs





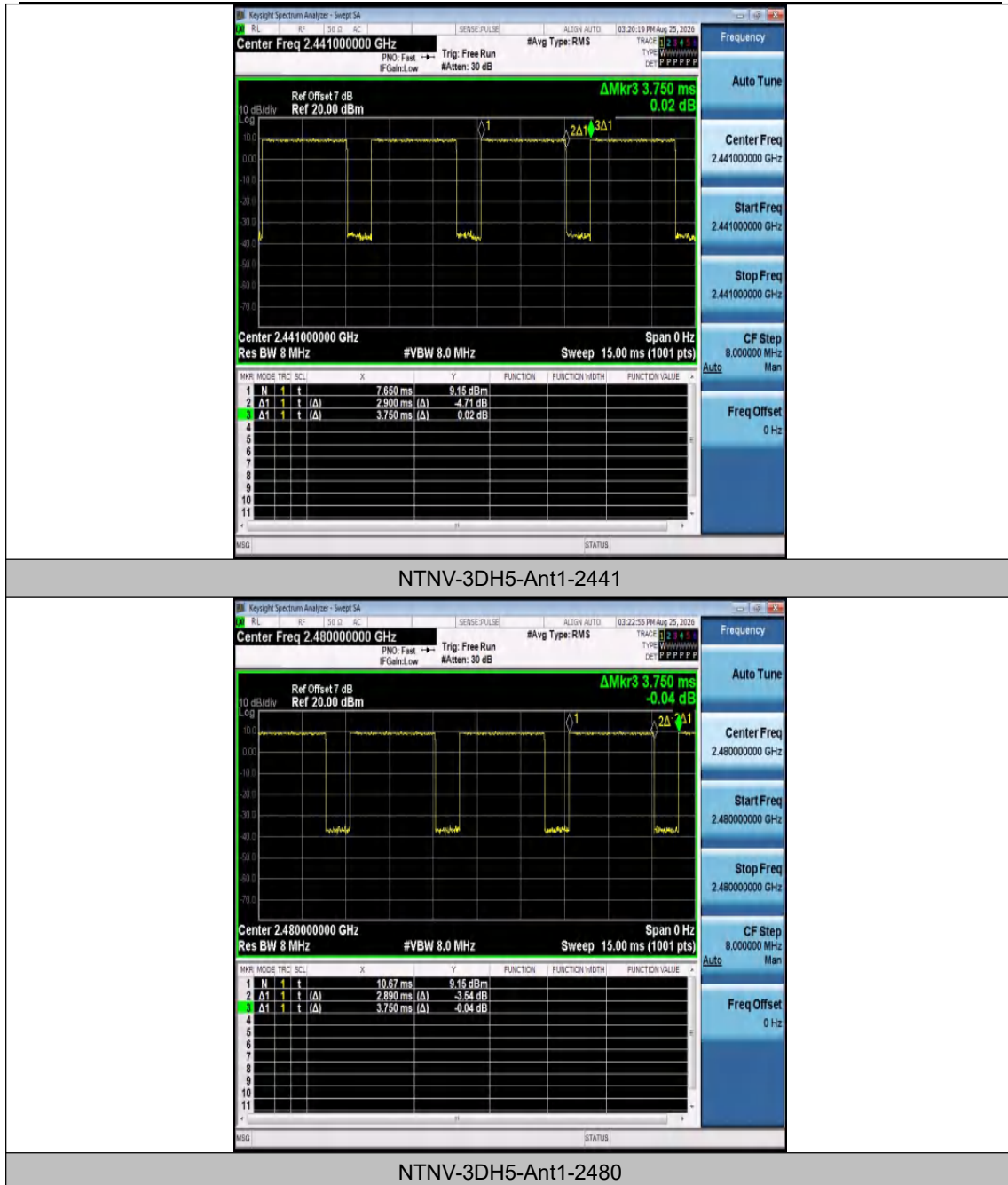




Shenzhen Anbotek Compliance Laboratory Limited

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---