

Appendix Test Data

Report No.:	1819C40088912501	Test Sample No.:	1-2-2
Start Test Date:	2024.11.26	Finish Test Date:	2024.11.27
Test Engineer:	<i>Joker Huang</i>	Auditor:	<i>Justin Feng</i>
Temperature:	24.4℃	Relative Humidity:	55%
Pressure:	101kPa		

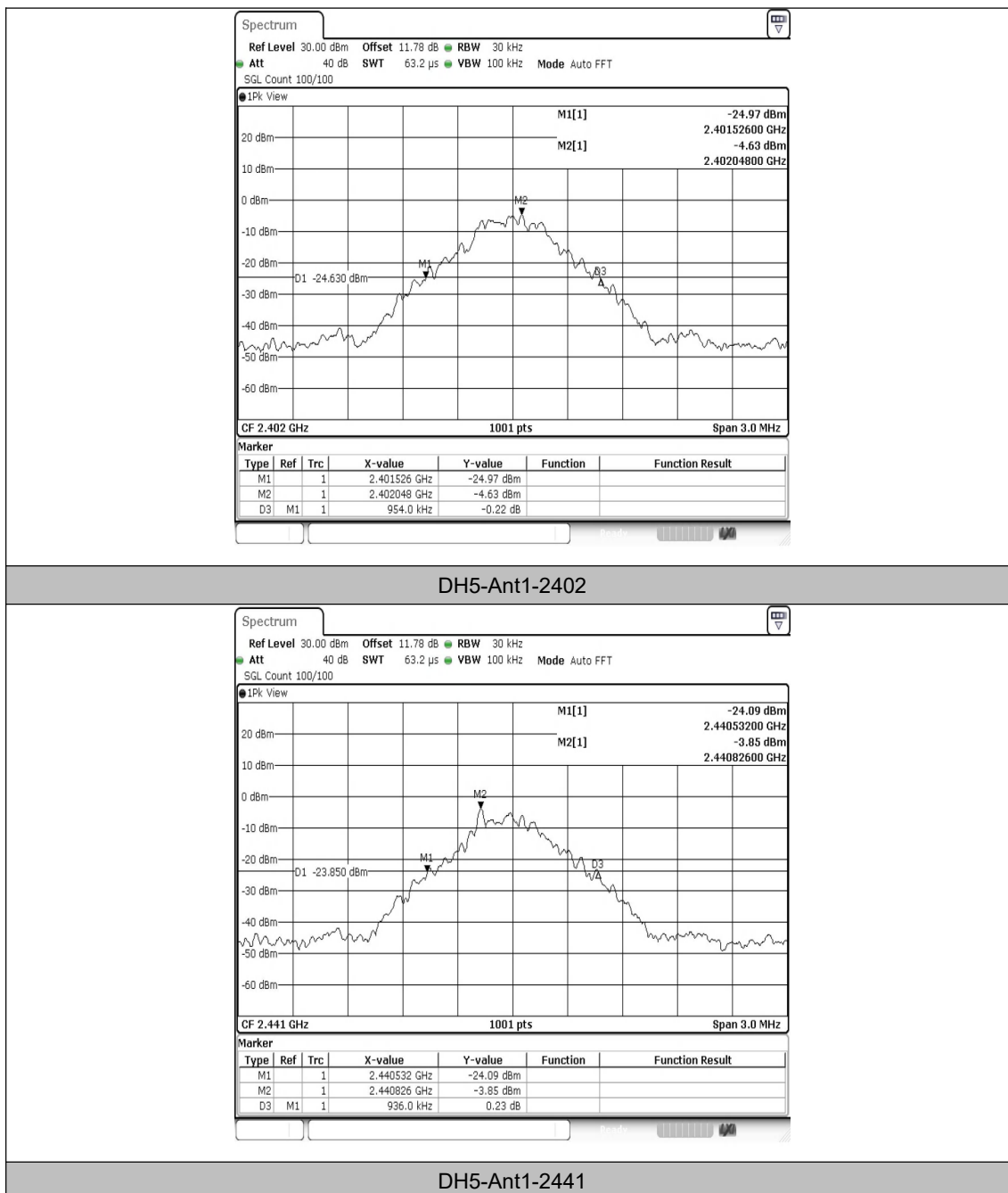
Appendix A: 20dB Bandwidth

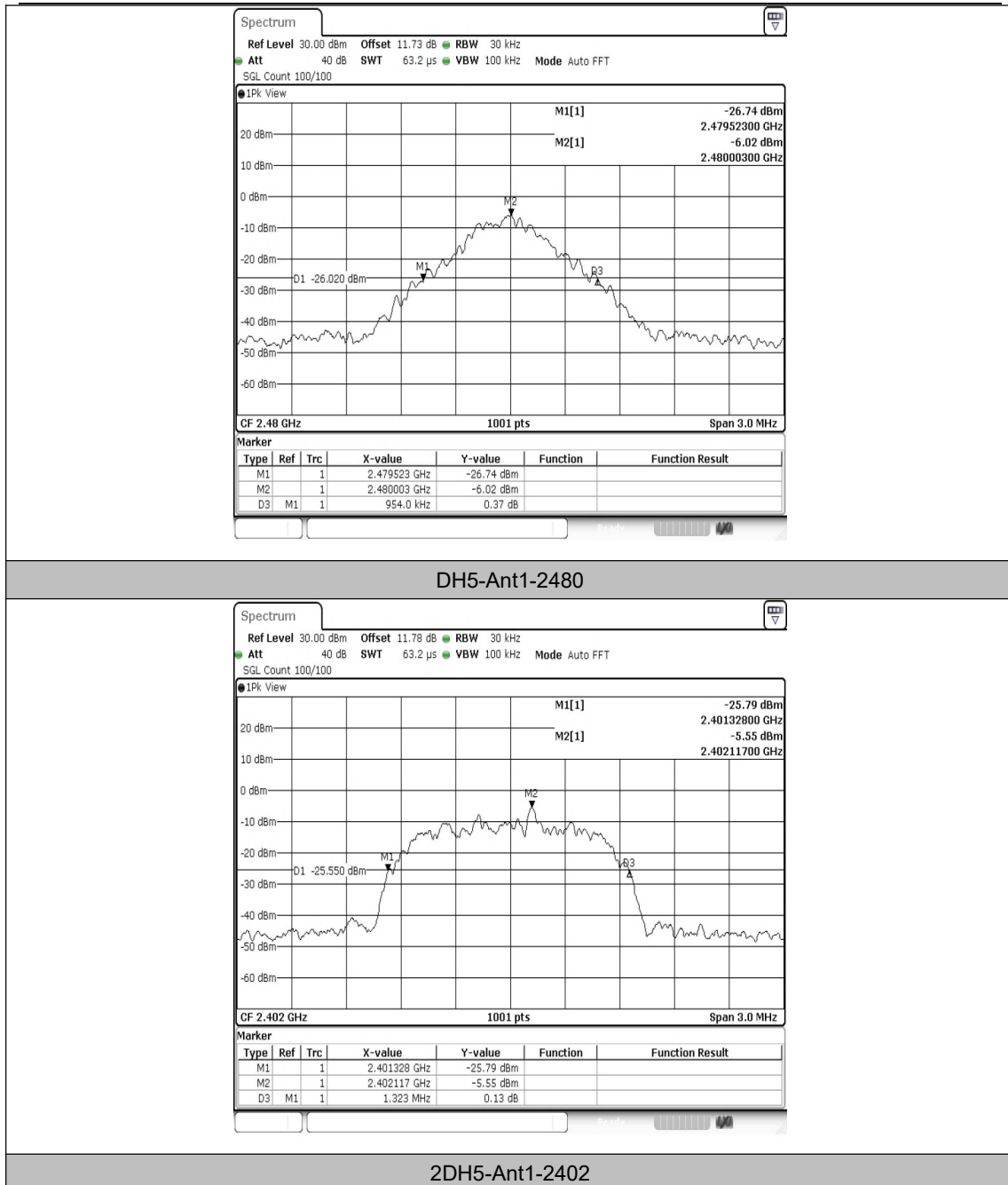
Test Result

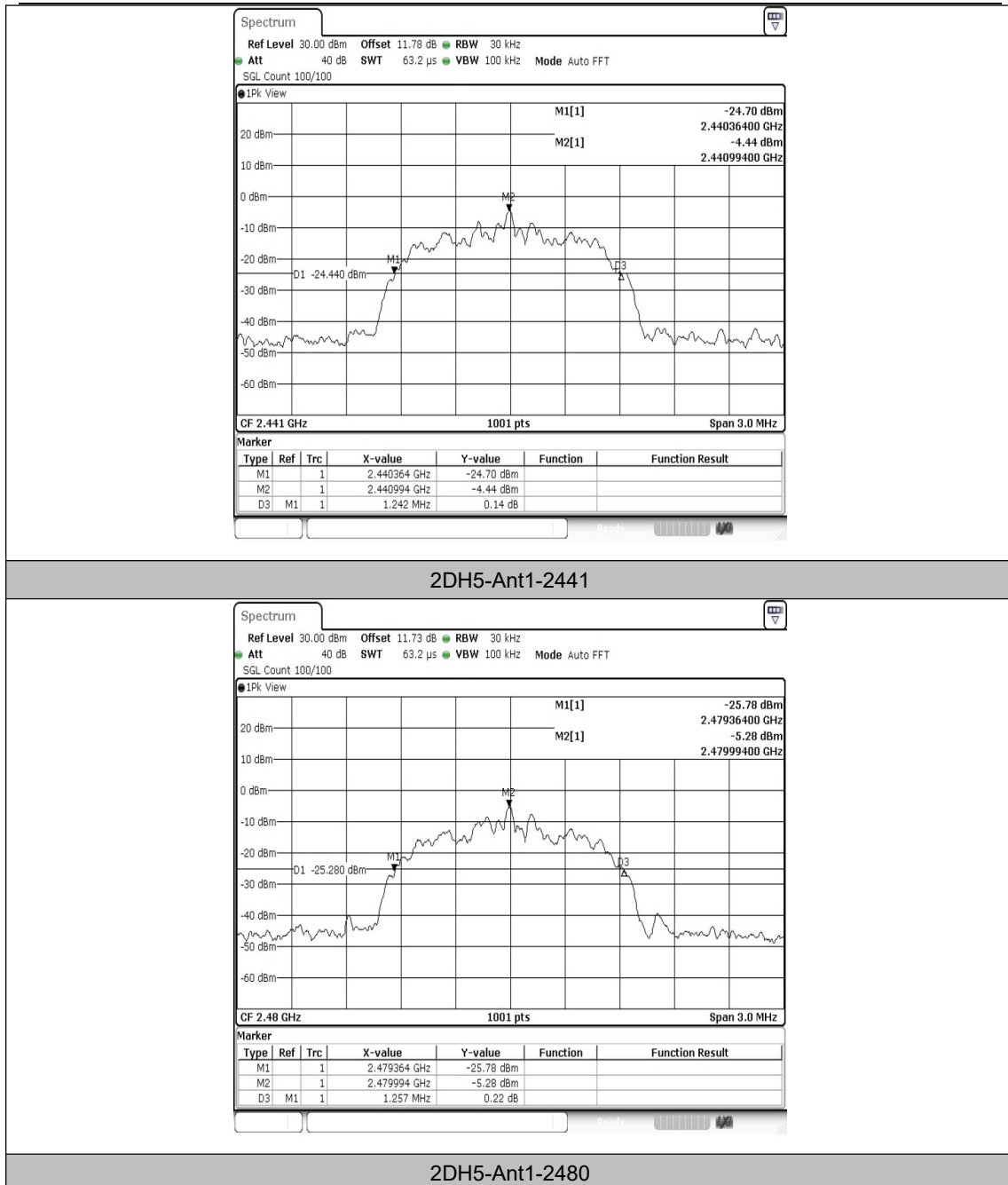
Test Mode	Antenna	Frequency [MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.95	2401.53	2402.48	---	---
DH5	Ant1	2441	0.94	2440.53	2441.47	---	---
DH5	Ant1	2480	0.95	2479.52	2480.48	---	---
2DH5	Ant1	2402	1.32	2401.33	2402.65	---	---
2DH5	Ant1	2441	1.24	2440.36	2441.61	---	---
2DH5	Ant1	2480	1.26	2479.36	2480.62	---	---
3DH5	Ant1	2402	1.25	2401.36	2402.61	---	---
3DH5	Ant1	2441	1.24	2440.36	2441.60	---	---
3DH5	Ant1	2480	1.24	2479.37	2480.62	---	---

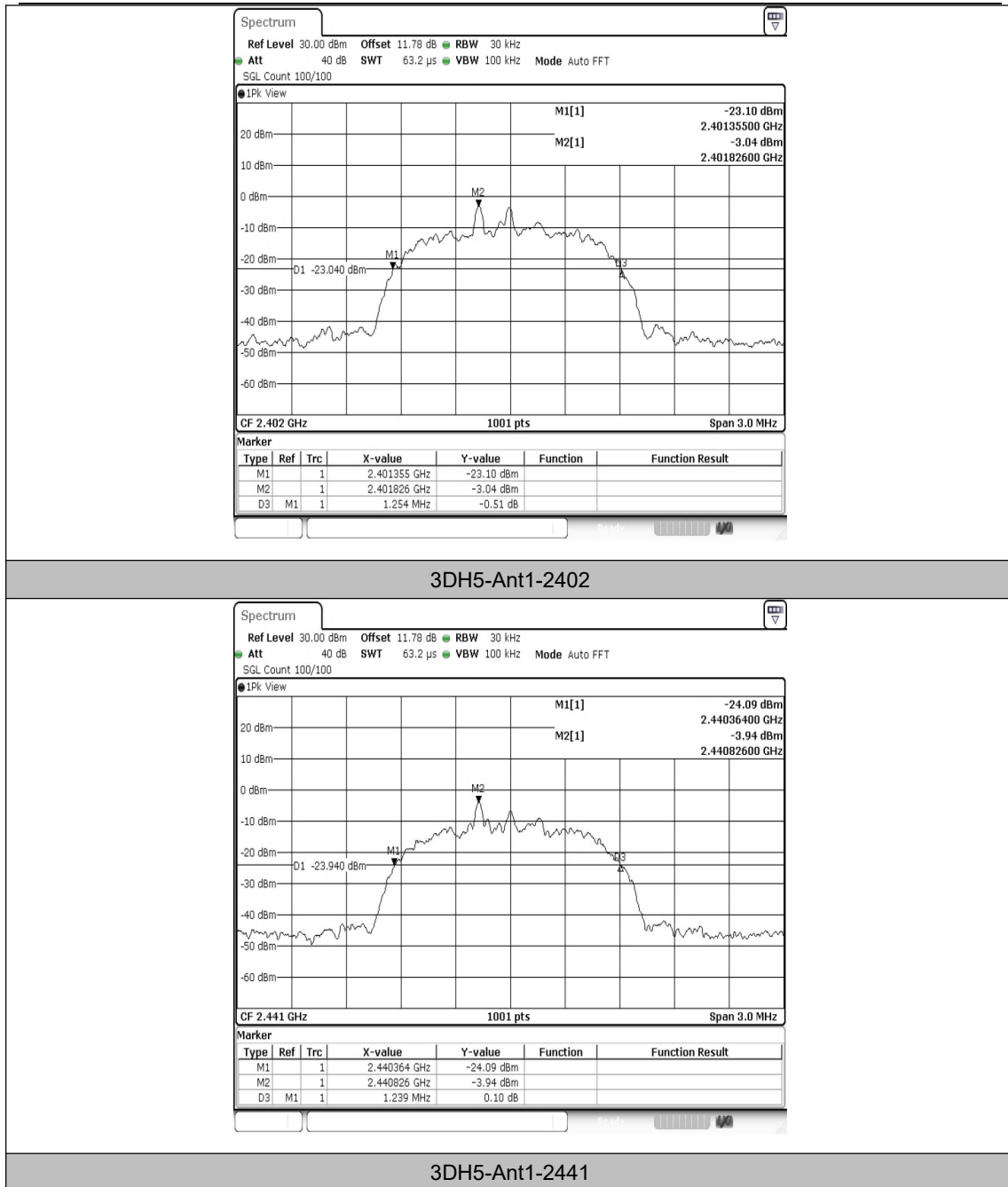


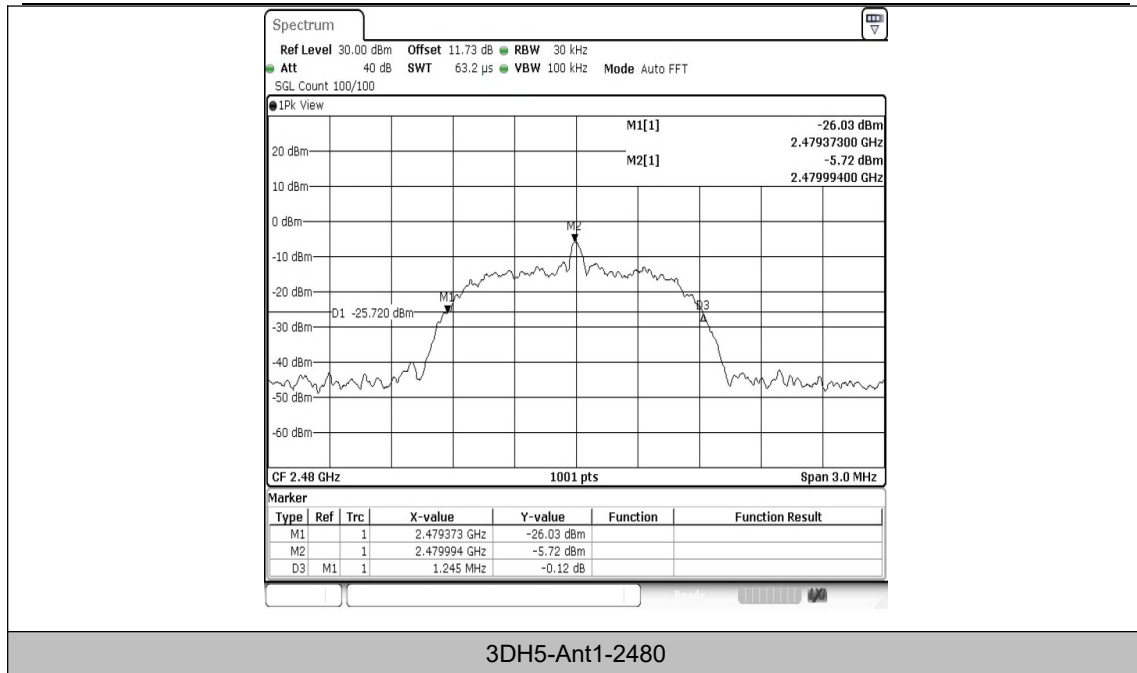
Test Graphs











Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China
Tel: (86) 0755-26066440 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com



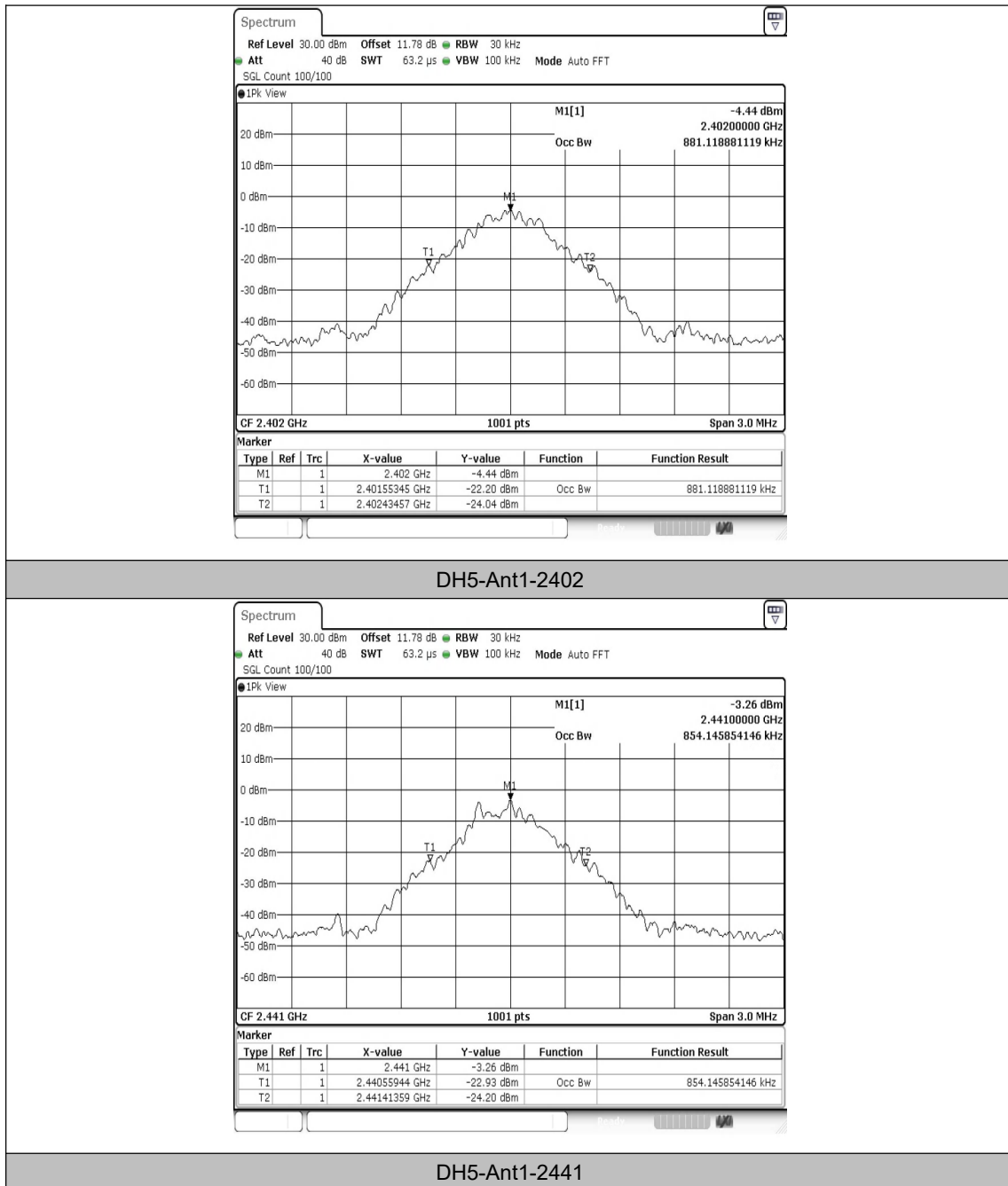
Appendix B: 99% Occupied Bandwidth

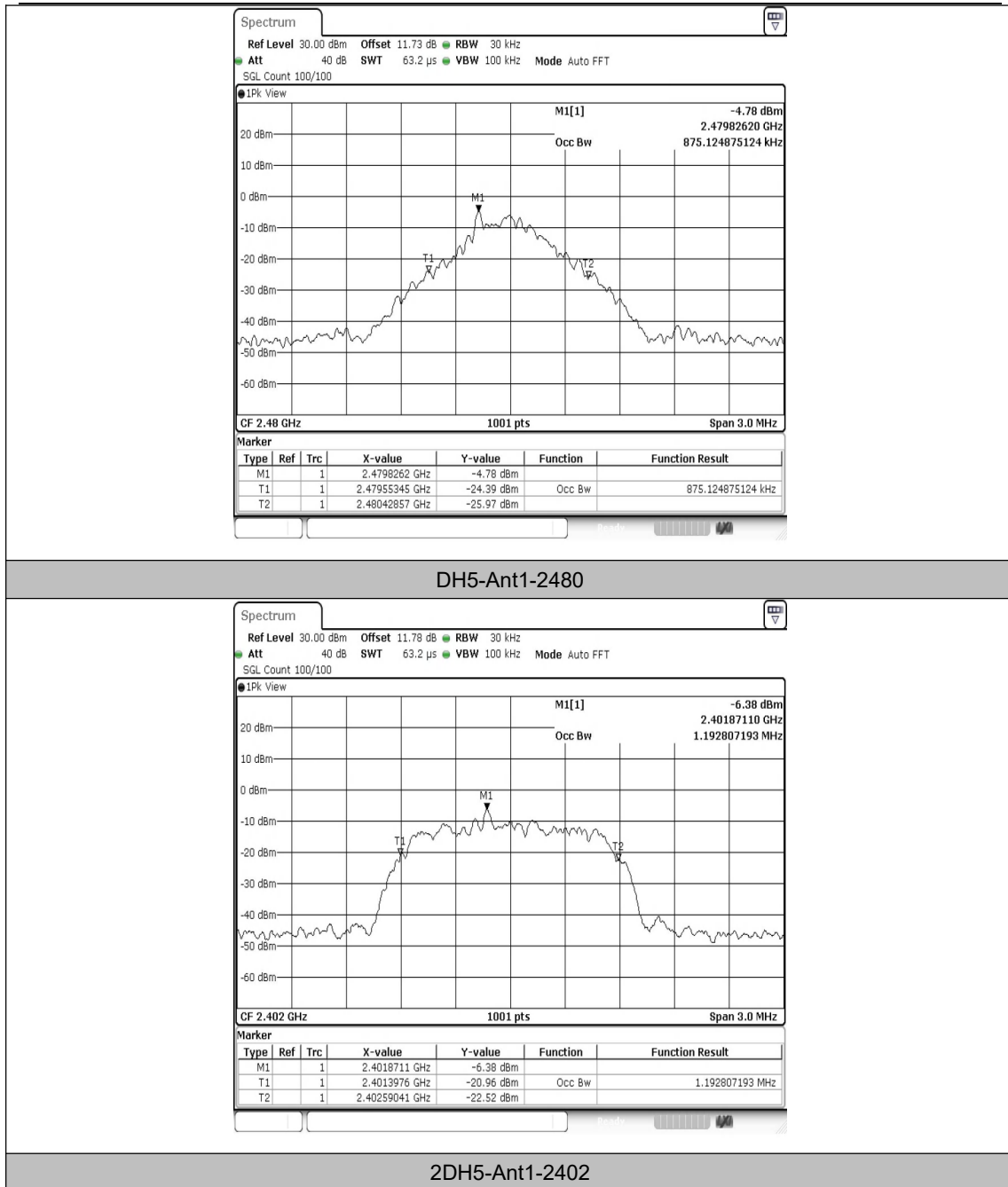
Test Result

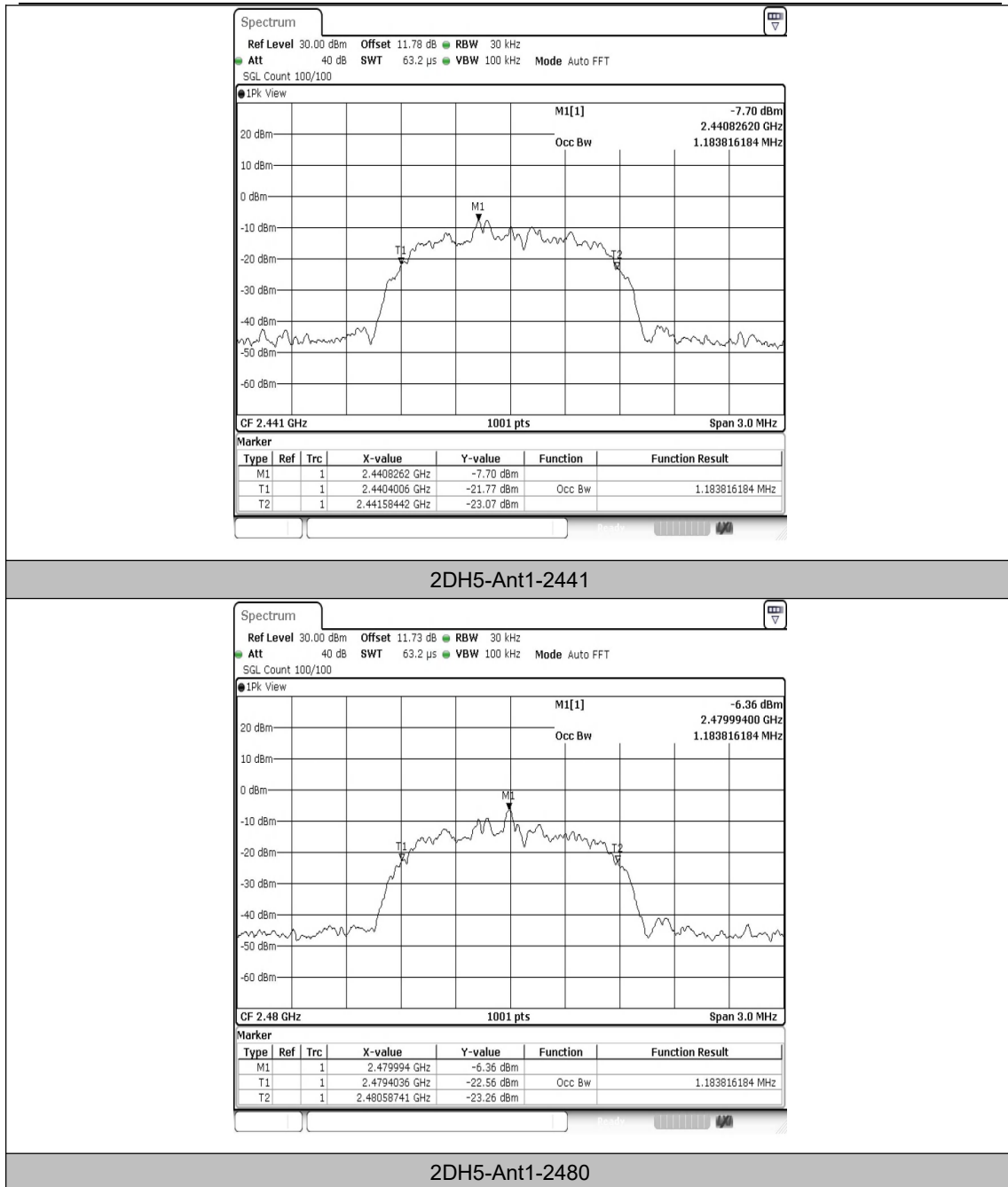
Test Mode	Antenna	Frequency [MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.881	2401.5534	2402.4346	---	---
DH5	Ant1	2441	0.854	2440.5594	2441.4136	---	---
DH5	Ant1	2480	0.875	2479.5534	2480.4286	---	---
2DH5	Ant1	2402	1.193	2401.3976	2402.5904	---	---
2DH5	Ant1	2441	1.184	2440.4006	2441.5844	---	---
2DH5	Ant1	2480	1.184	2479.4036	2480.5874	---	---
3DH5	Ant1	2402	1.19	2401.3976	2402.5874	---	---
3DH5	Ant1	2441	1.196	2440.3916	2441.5874	---	---
3DH5	Ant1	2480	1.187	2479.3946	2480.5814	---	---

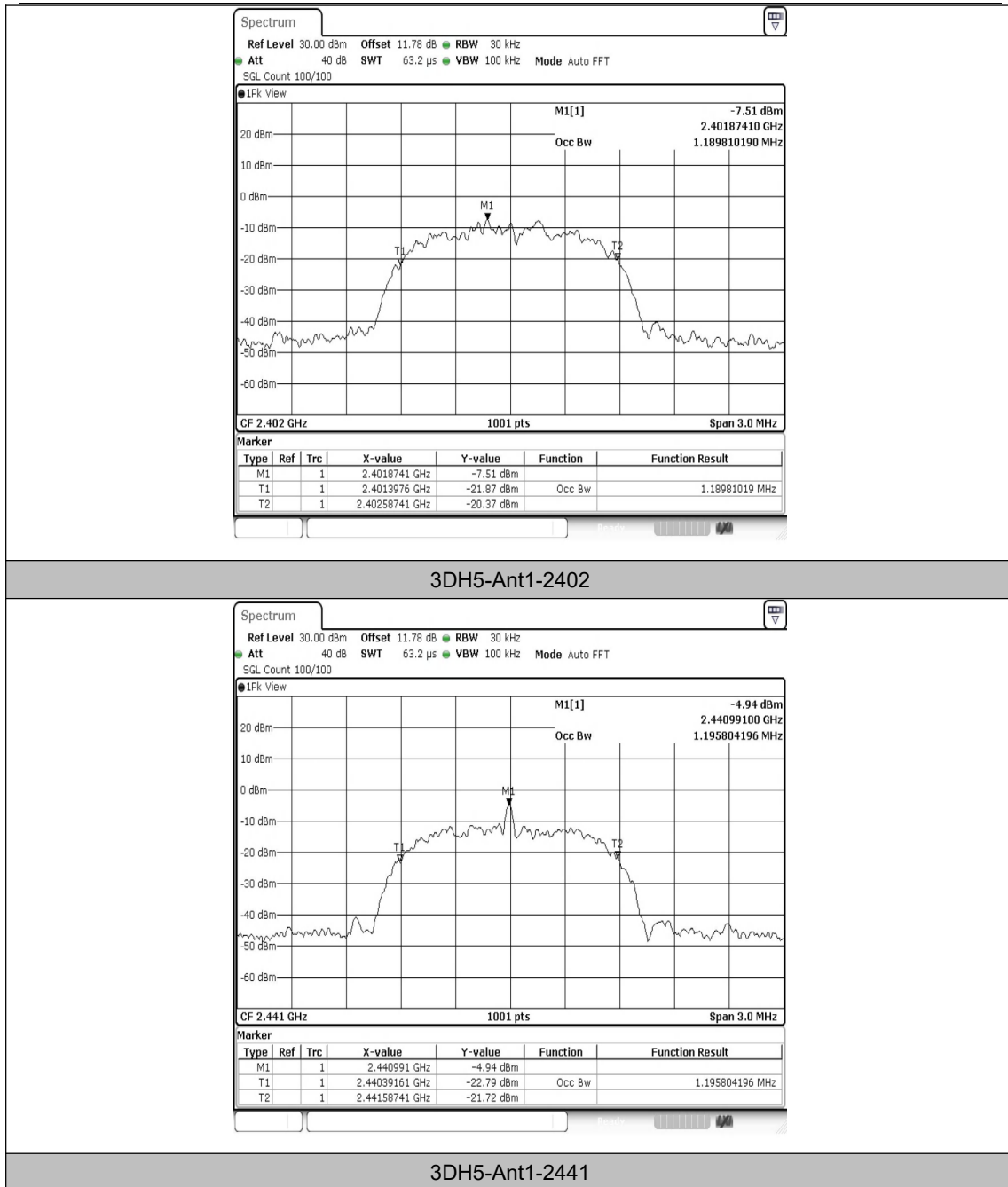


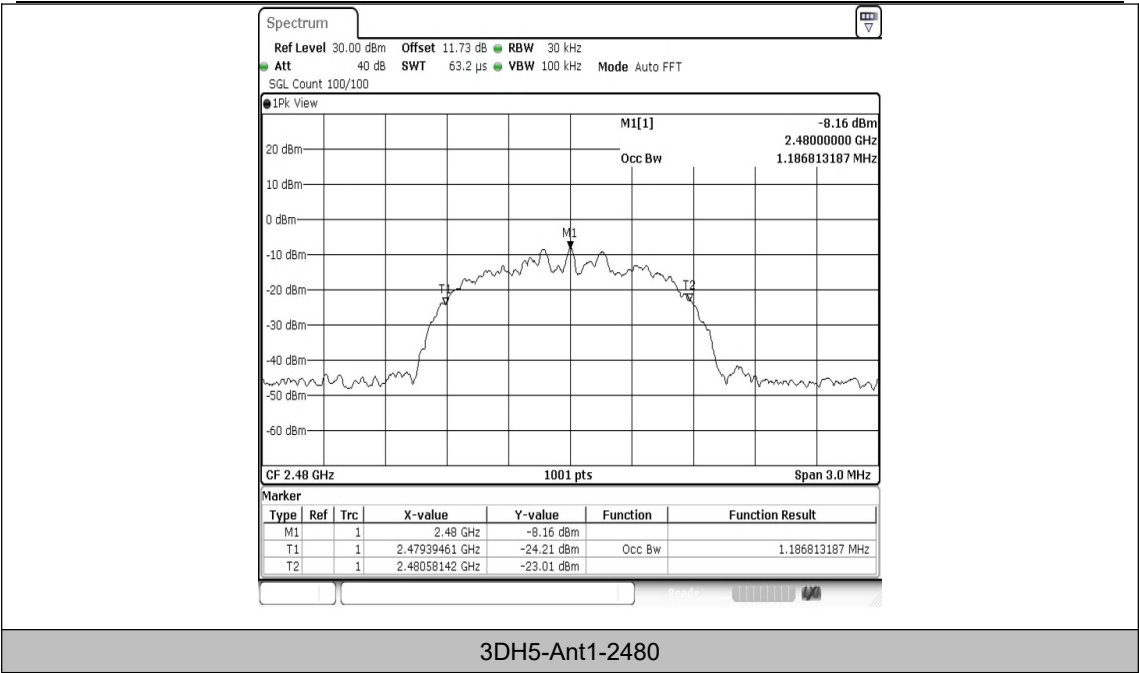
Test Graphs











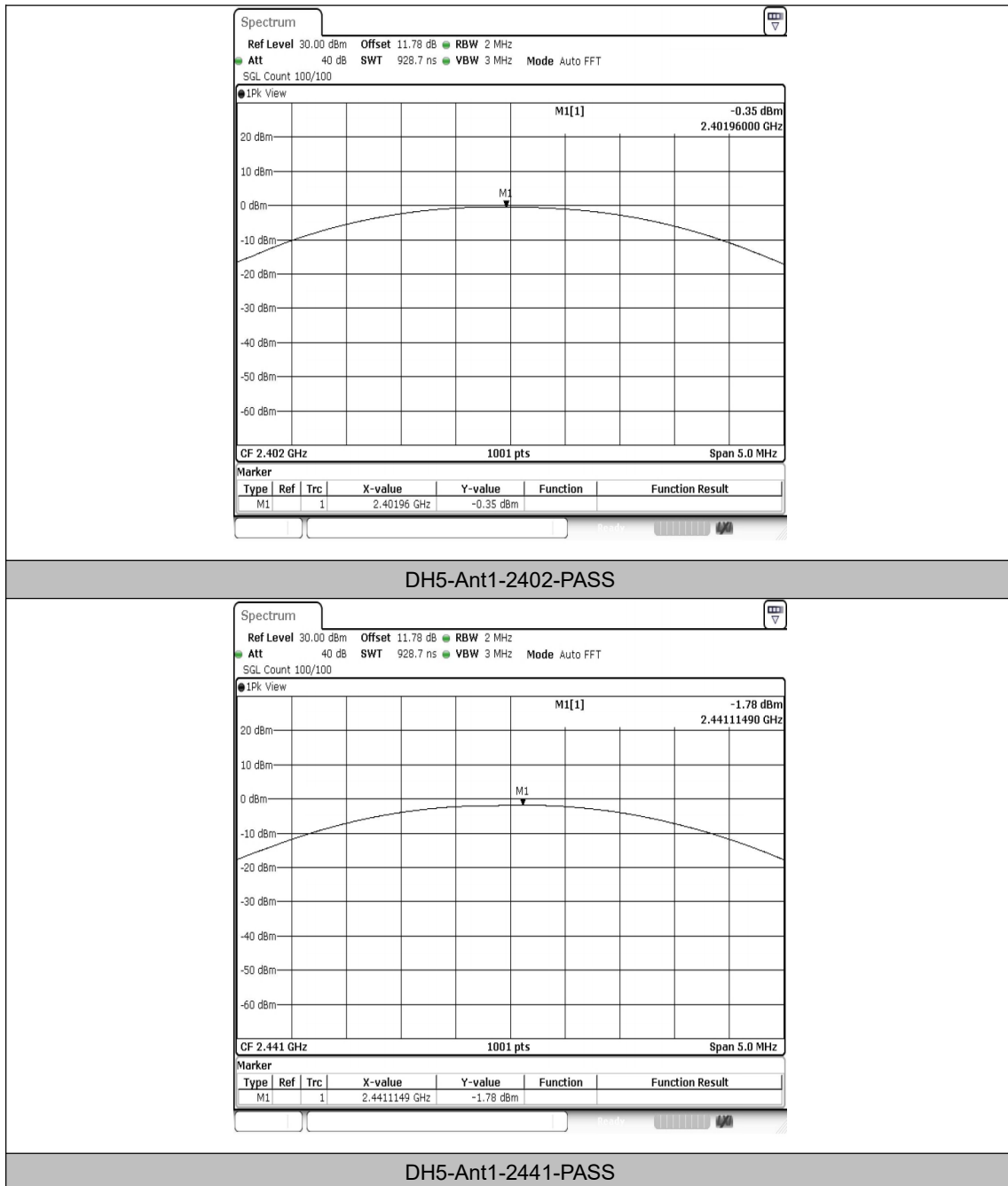
Appendix C: Maximum Conducted Output Power

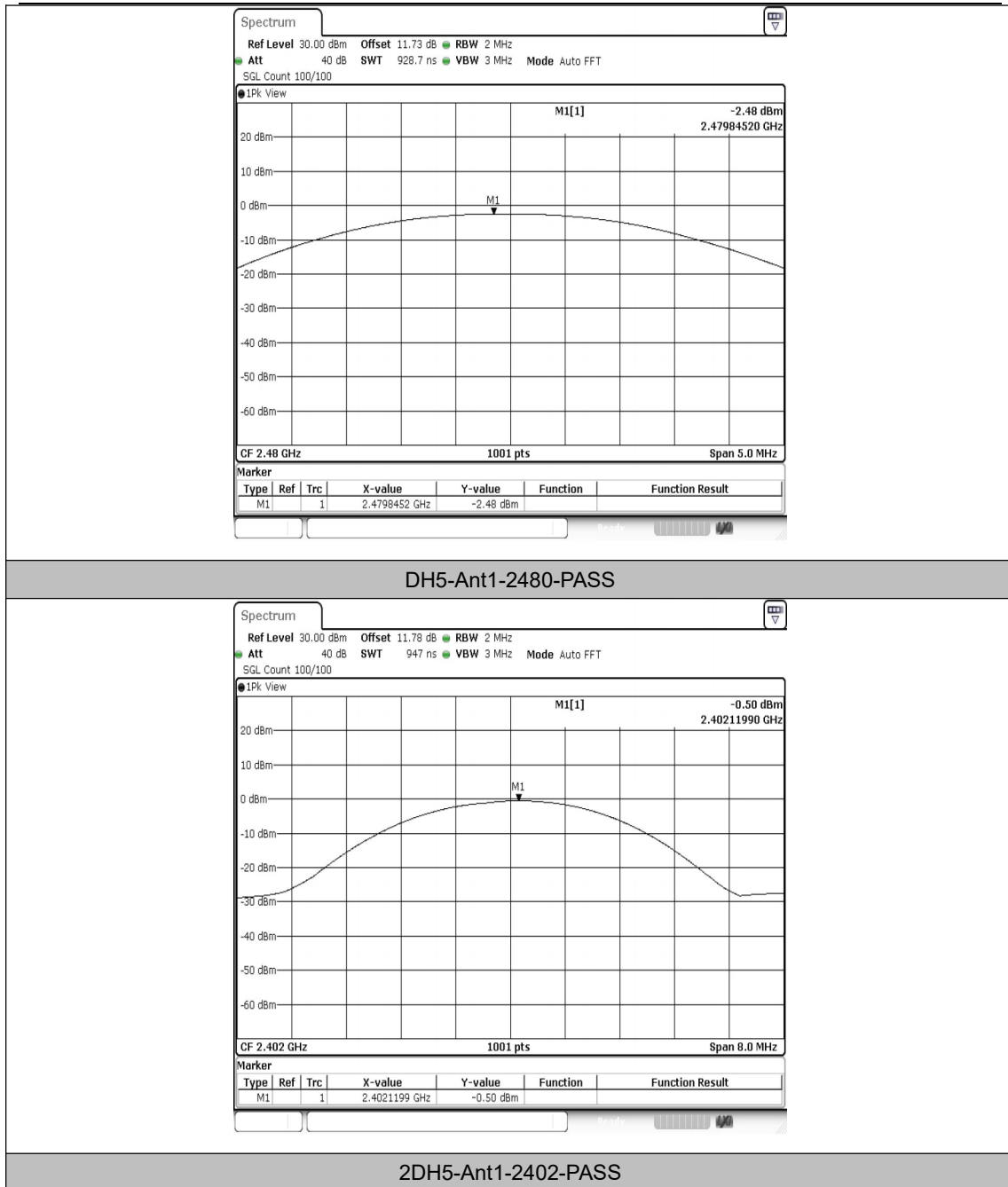
Test Result Peak

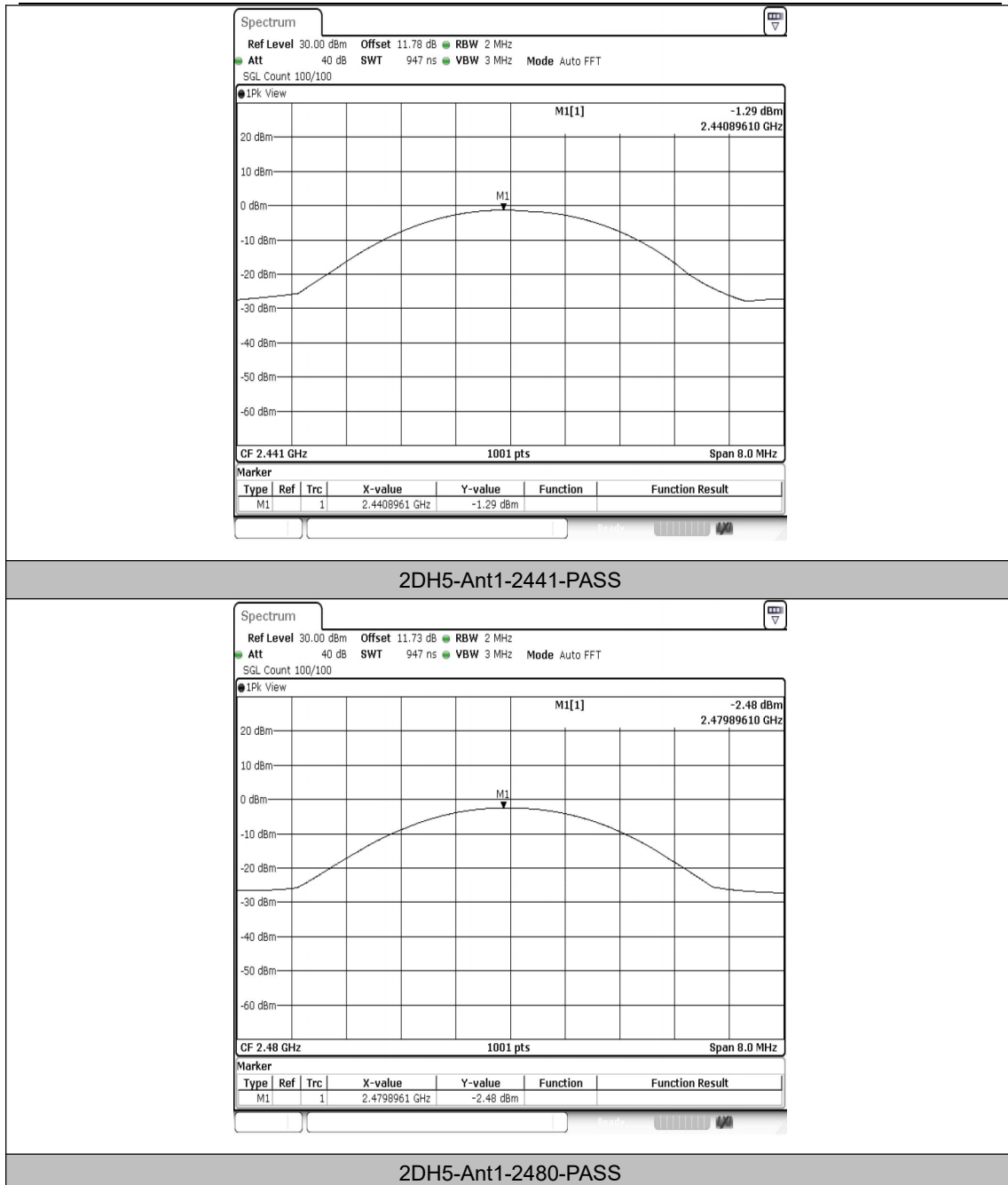
Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	-0.35	≤20.97	PASS
DH5	Ant1	2441	-1.78	≤20.97	PASS
DH5	Ant1	2480	-2.48	≤20.97	PASS
2DH5	Ant1	2402	-0.50	≤20.97	PASS
2DH5	Ant1	2441	-1.29	≤20.97	PASS
2DH5	Ant1	2480	-2.48	≤20.97	PASS
3DH5	Ant1	2402	-0.76	≤20.97	PASS
3DH5	Ant1	2441	-1.62	≤20.97	PASS
3DH5	Ant1	2480	-2.65	≤20.97	PASS

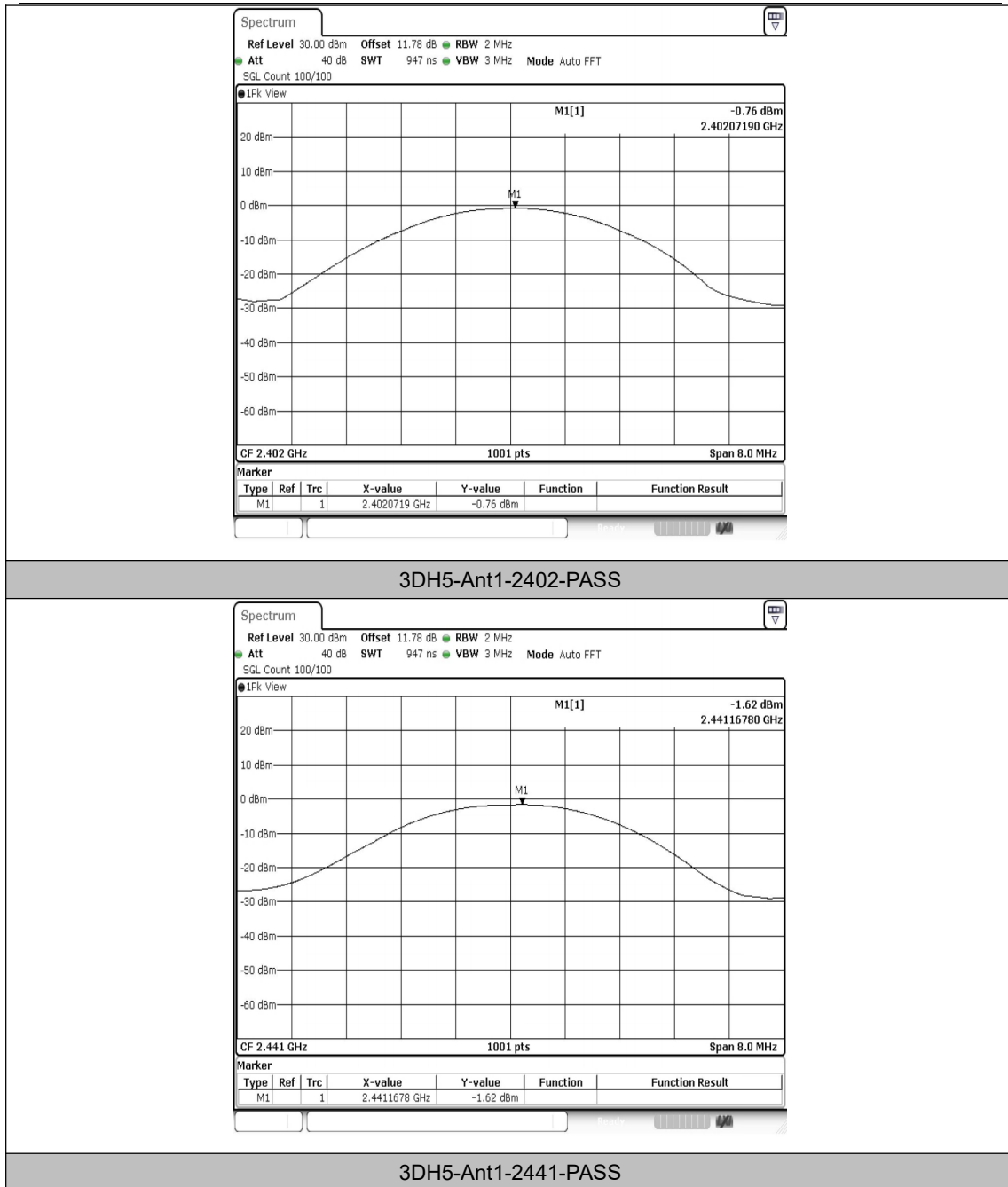


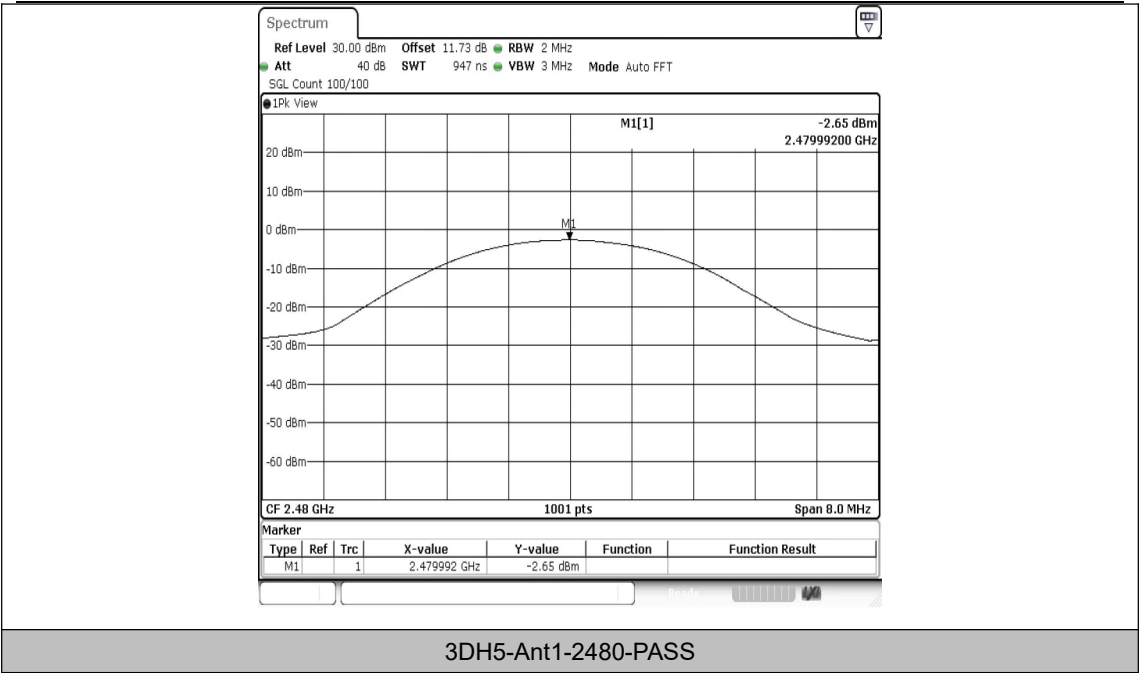
Test Graphs











Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China
Tel: (86) 0755-26066440 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com



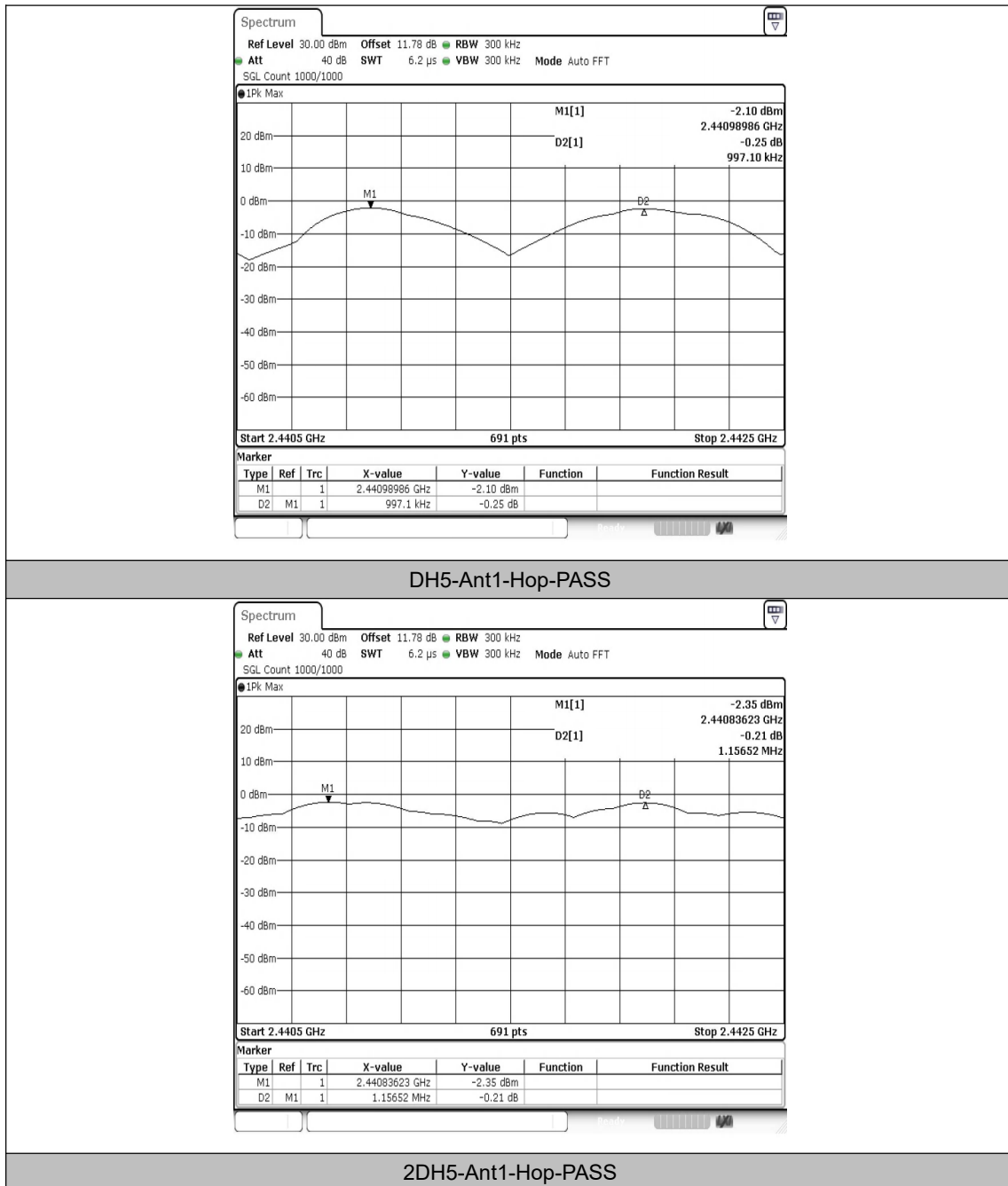
Appendix D: Carrier frequency separation

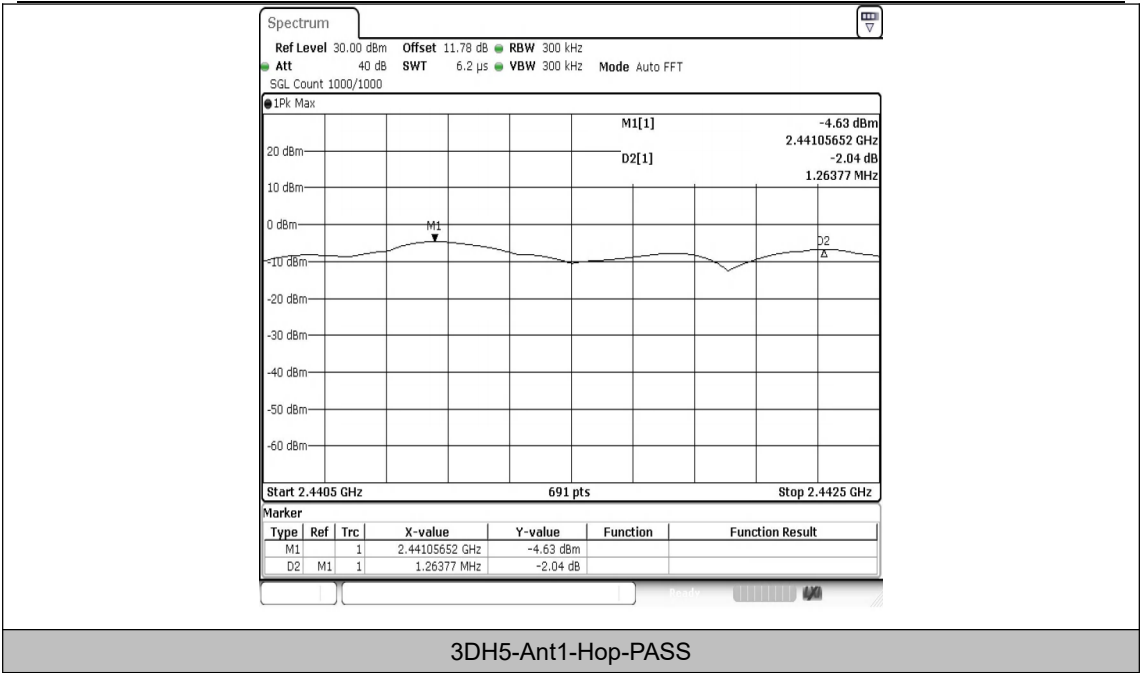
Test Result

Test Mode	Antenna	Frequency [MHz]	Result [MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.997	≥0.633	PASS
2DH5	Ant1	Hop	1.157	≥0.880	PASS
3DH5	Ant1	Hop	1.264	≥0.833	PASS



Test Graphs





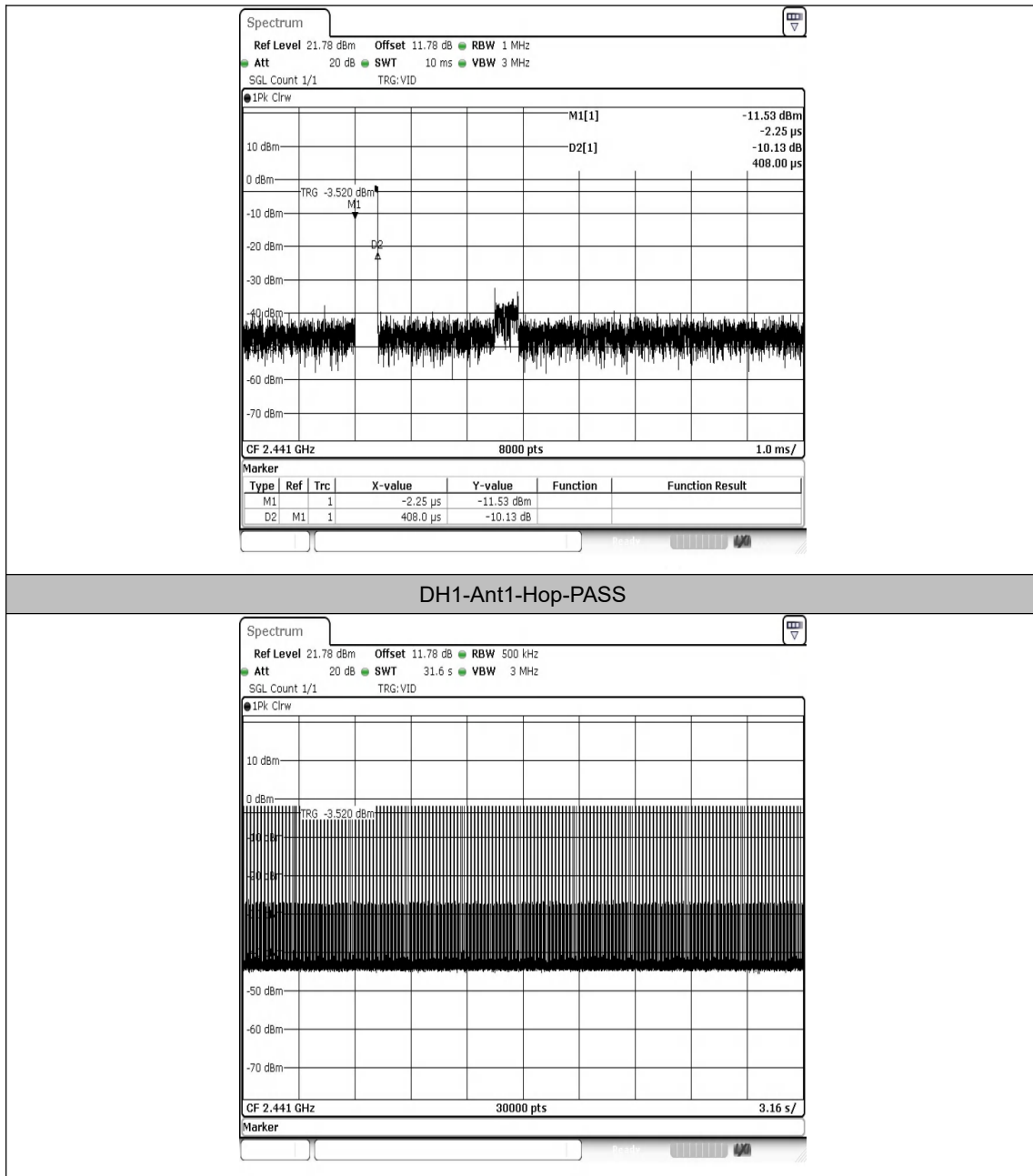
Appendix E: Dwell Time

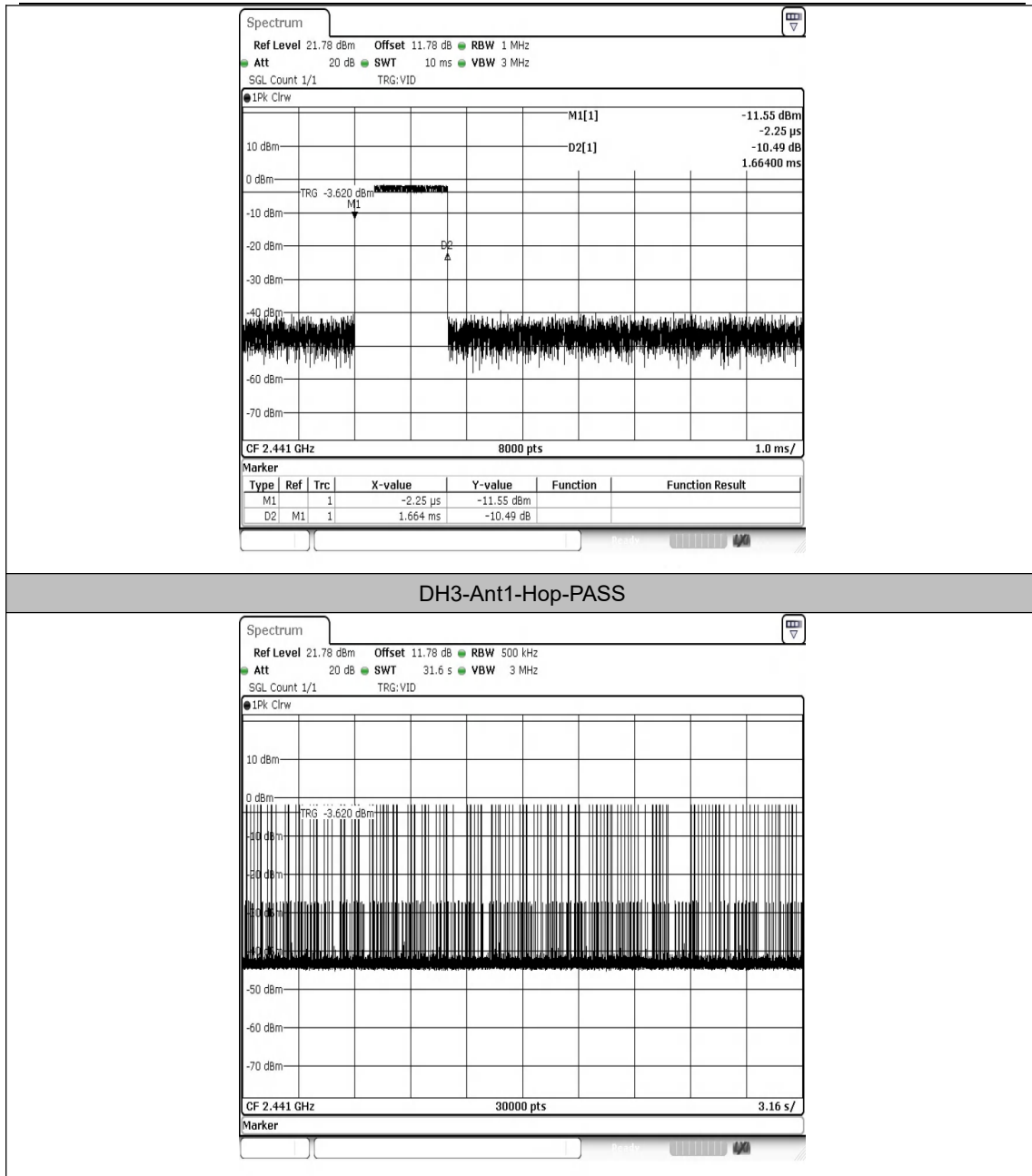
Test Result

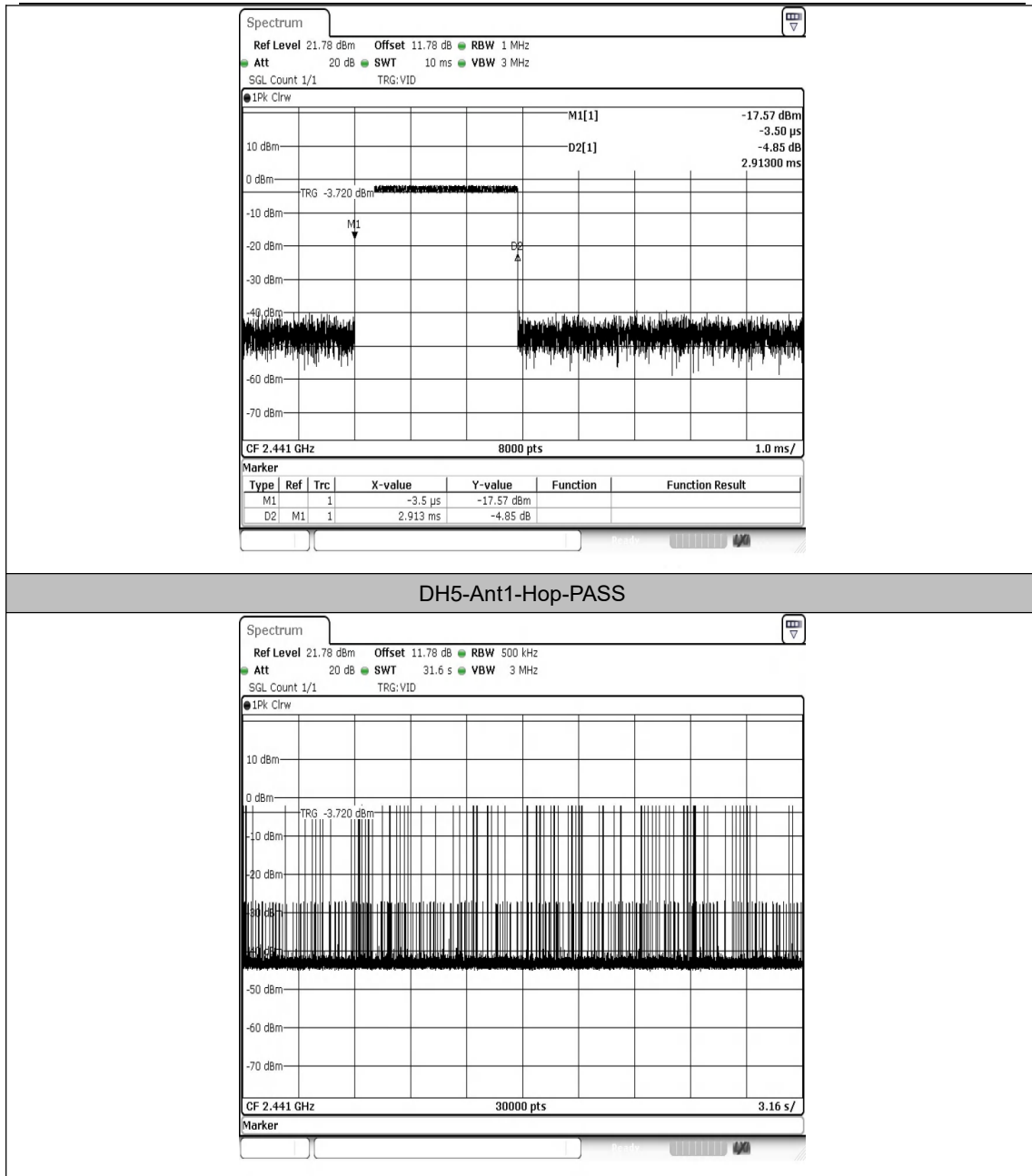
Test Mode	Antenna	Frequency [MHz]	Burst Width [ms]	Total Hops [Num]	Result [s]	Limit [s]	Verdict
DH1	Ant1	Hop	0.408	320	0.131	≤0.4	PASS
DH3	Ant1	Hop	1.664	147	0.245	≤0.4	PASS
DH5	Ant1	Hop	2.913	92	0.268	≤0.4	PASS
2DH1	Ant1	Hop	0.418	320	0.134	≤0.4	PASS
2DH3	Ant1	Hop	1.670	173	0.289	≤0.4	PASS
2DH5	Ant1	Hop	2.918	124	0.362	≤0.4	PASS
3DH1	Ant1	Hop	0.390	320	0.125	≤0.4	PASS
3DH3	Ant1	Hop	1.669	173	0.289	≤0.4	PASS
3DH5	Ant1	Hop	2.922	123	0.359	≤0.4	PASS

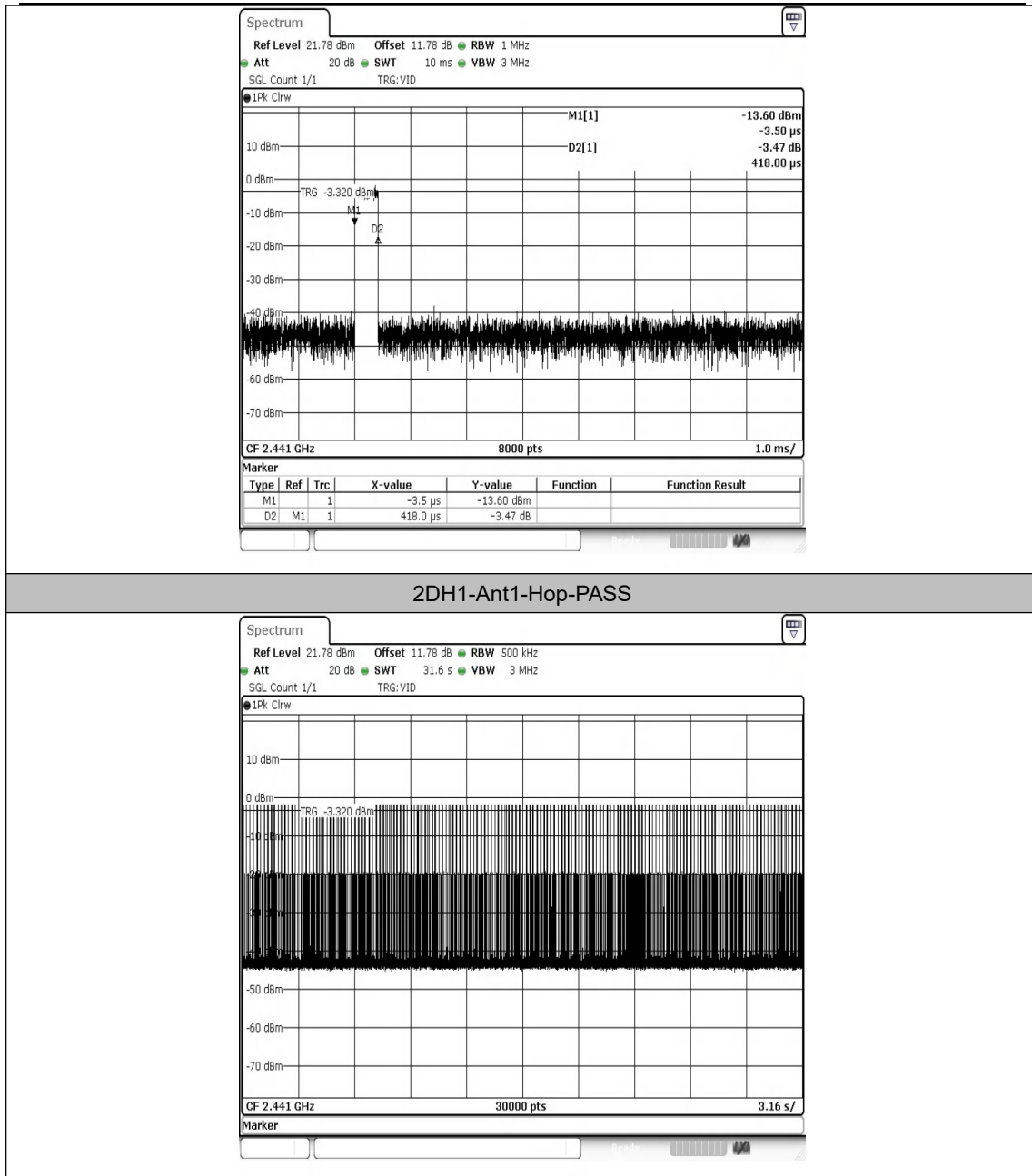


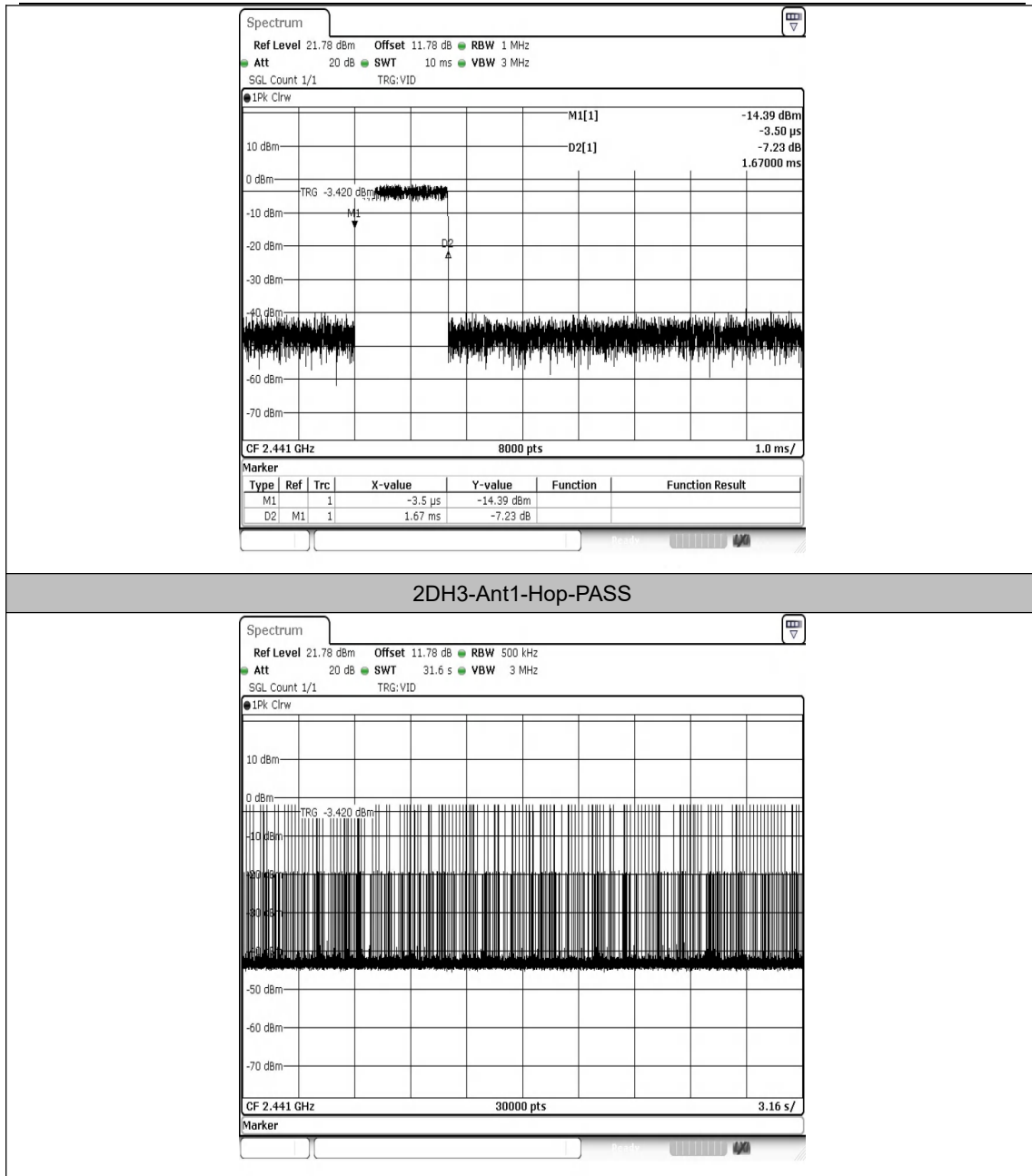
Test Graphs

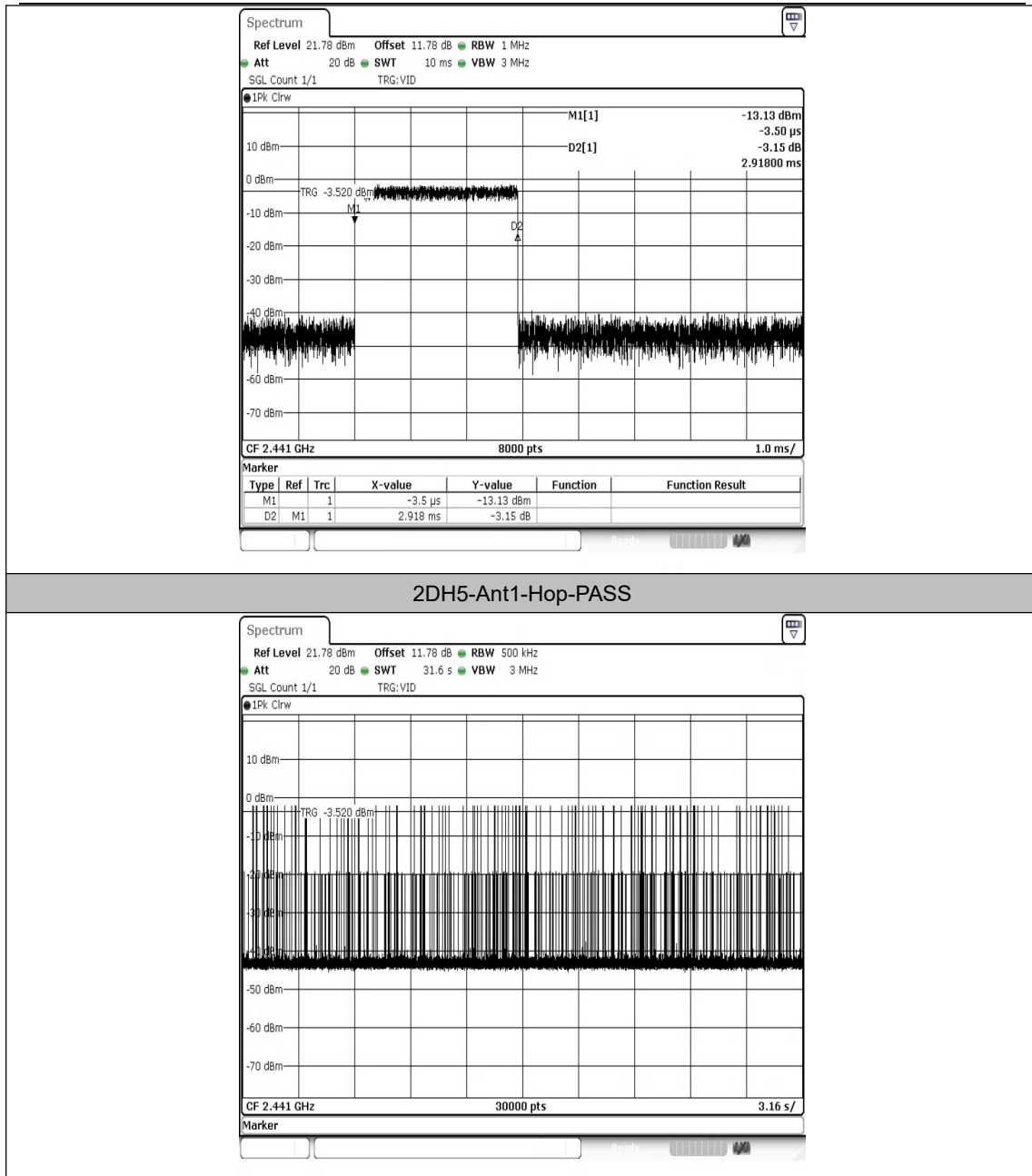


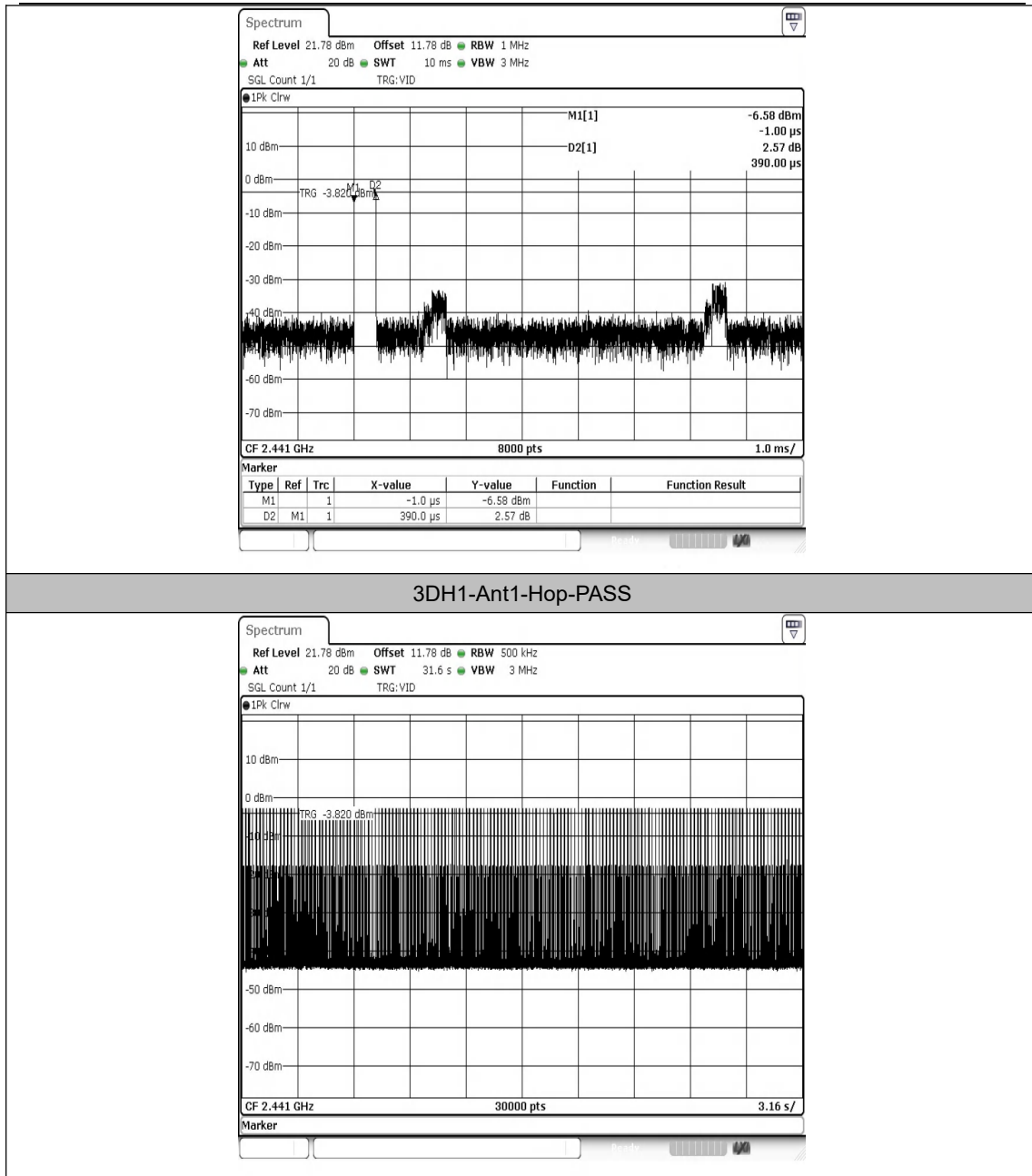












Shenzhen Anbotech Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China
Tel:(86)0755-26066440 Email:service@anbotech.com

Hotline
400-003-0500
www.anbotech.com



