

Appendix Test Data

Report No:	1821C40001812501	Test Sample NO:	1-2-2
Start Test Date:	2024.09.09	Finish Test Date:	2024.09.09
Test Engineer:	Joker Wang	Auditor:	Justin Feng
Temperature:	23.2℃	Relative Humidity:	52%
Pressure:	101 kPa		

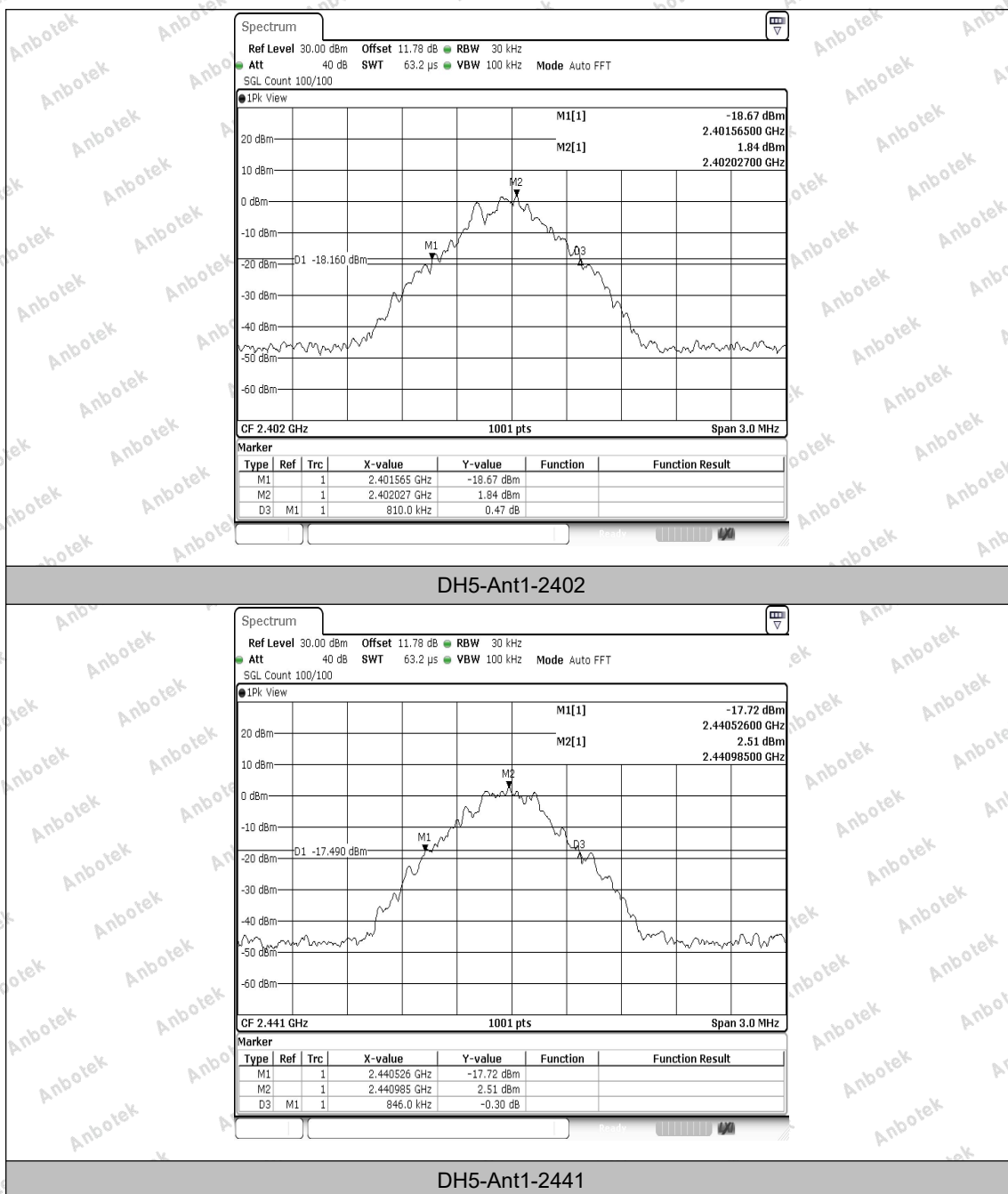
Appendix A: 20dB Emission Bandwidth

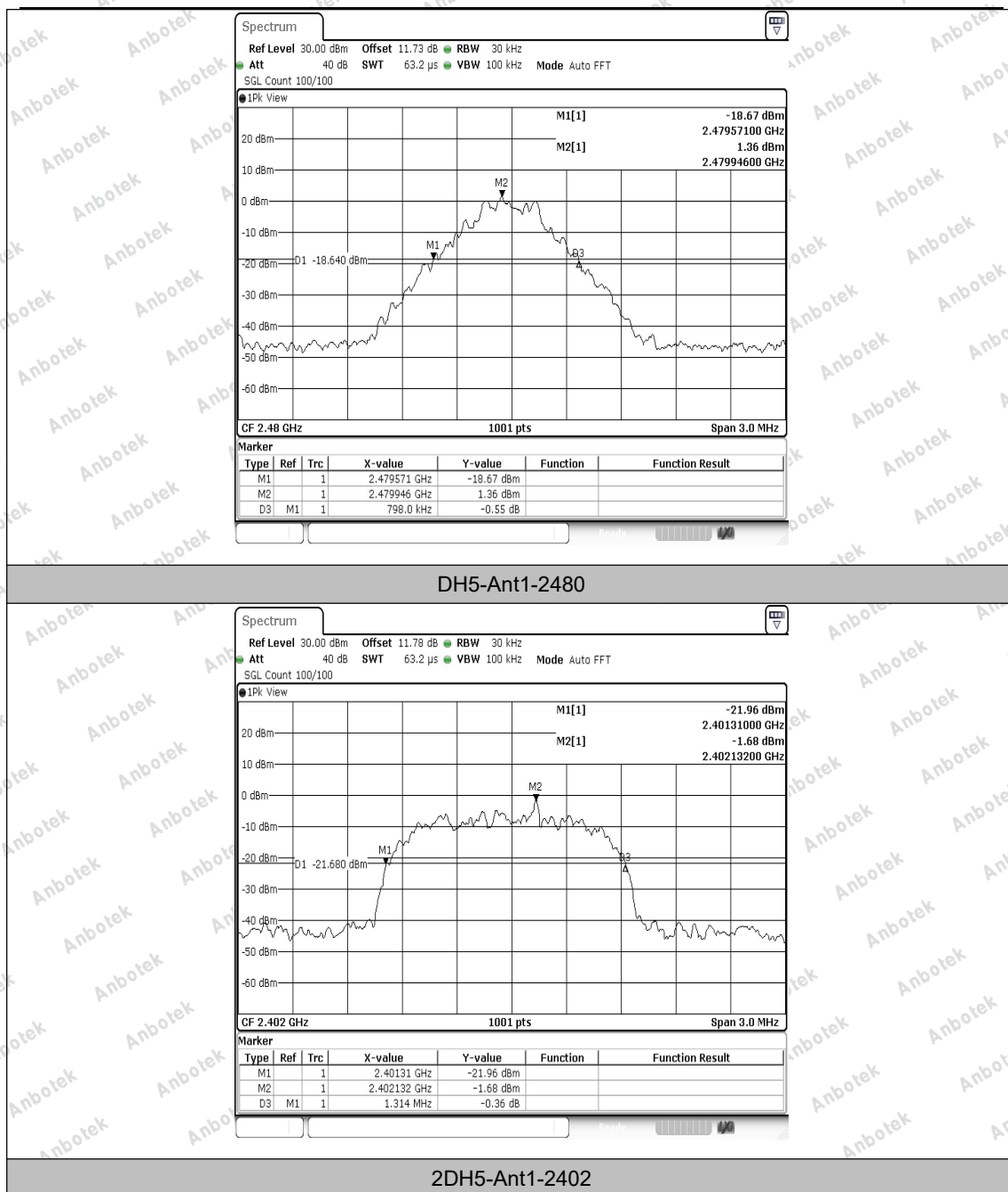
Test Result

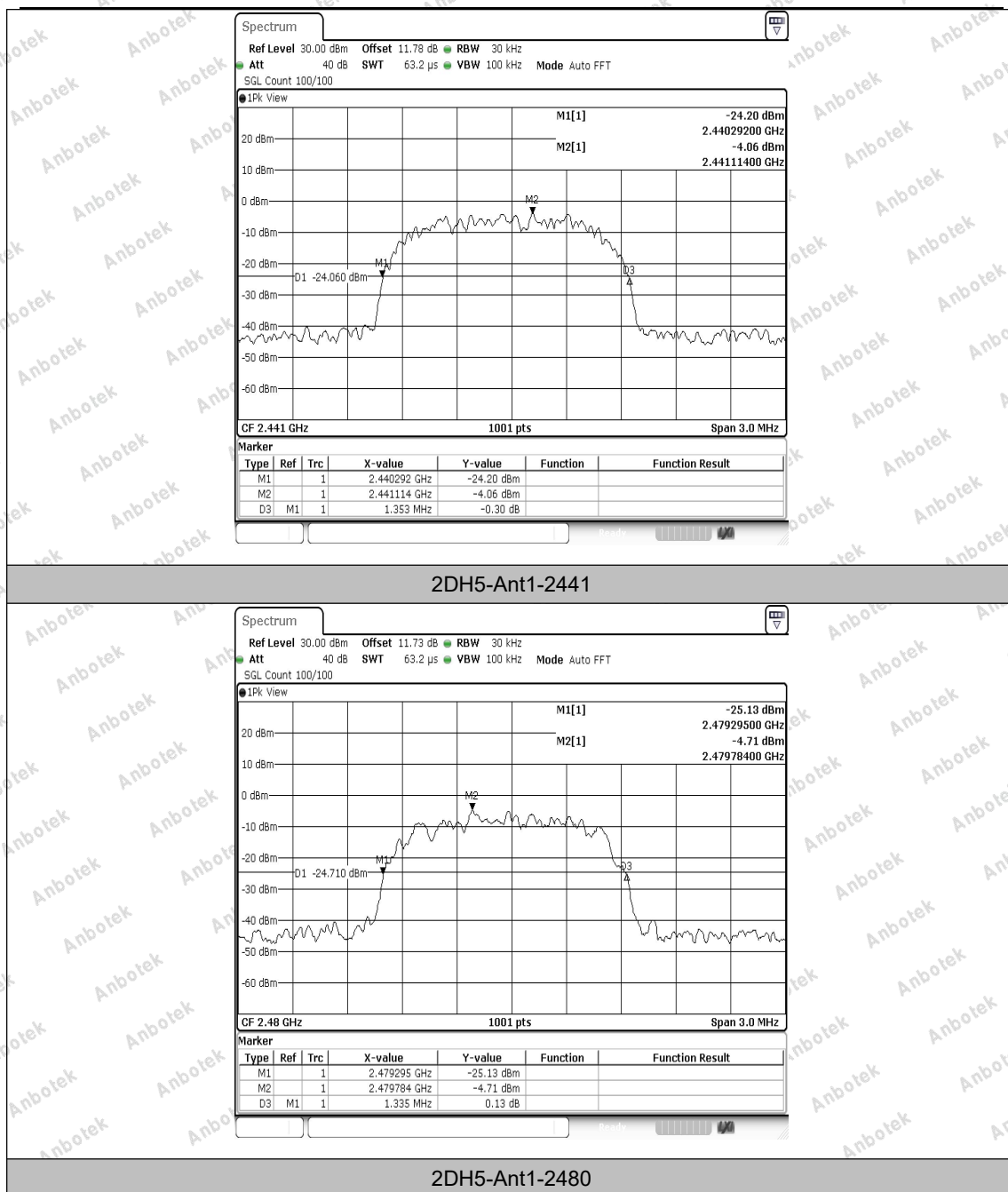
TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.81	2401.57	2402.38	---	---
DH5	Ant1	2441	0.85	2440.53	2441.37	---	---
DH5	Ant1	2480	0.80	2479.57	2480.37	---	---
2DH5	Ant1	2402	1.31	2401.31	2402.62	---	---
2DH5	Ant1	2441	1.35	2440.29	2441.65	---	---
2DH5	Ant1	2480	1.34	2479.30	2480.63	---	---
3DH5	Ant1	2402	1.35	2401.29	2402.64	---	---
3DH5	Ant1	2441	1.32	2440.31	2441.63	---	---
3DH5	Ant1	2480	1.30	2479.31	2480.60	---	---

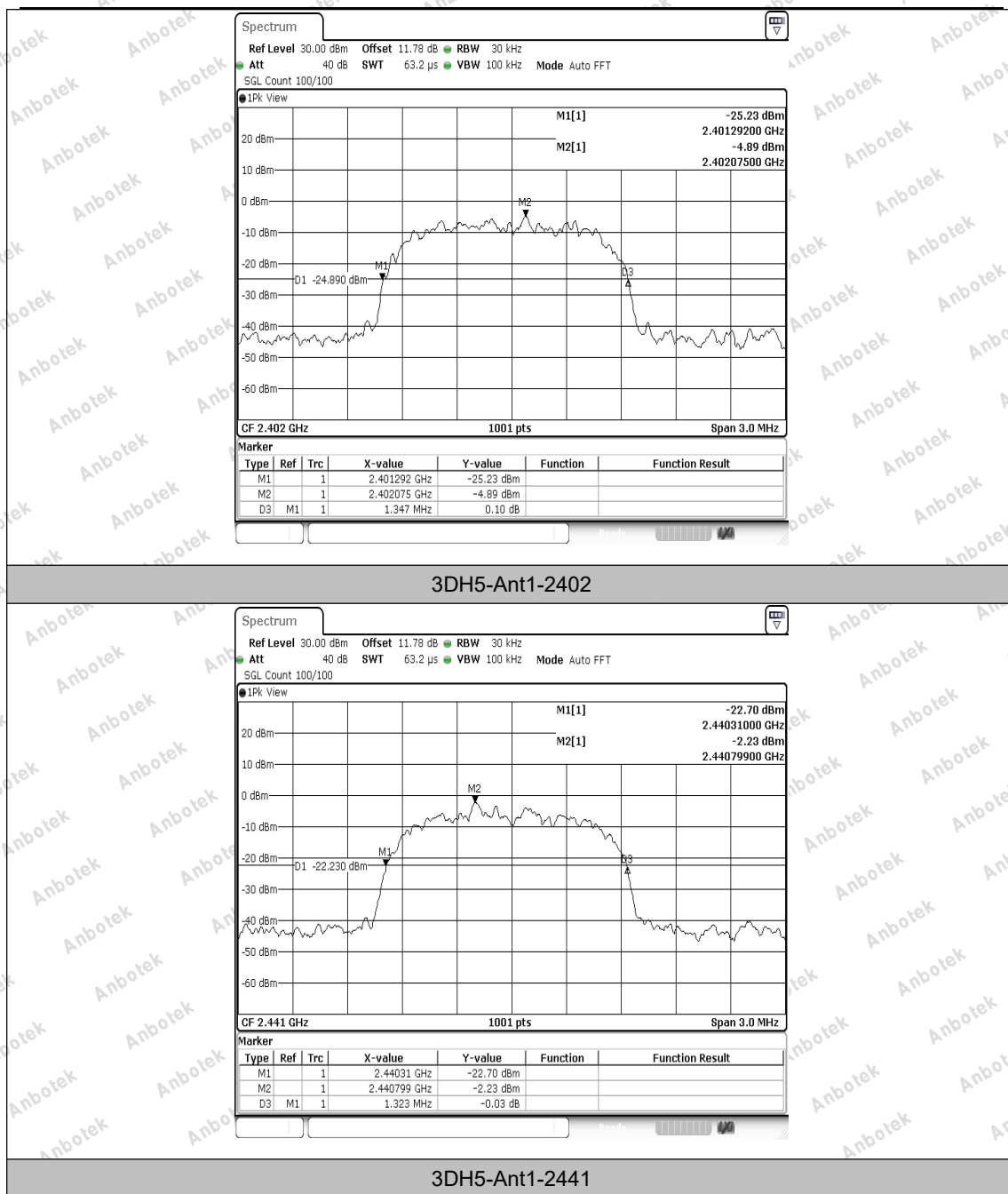


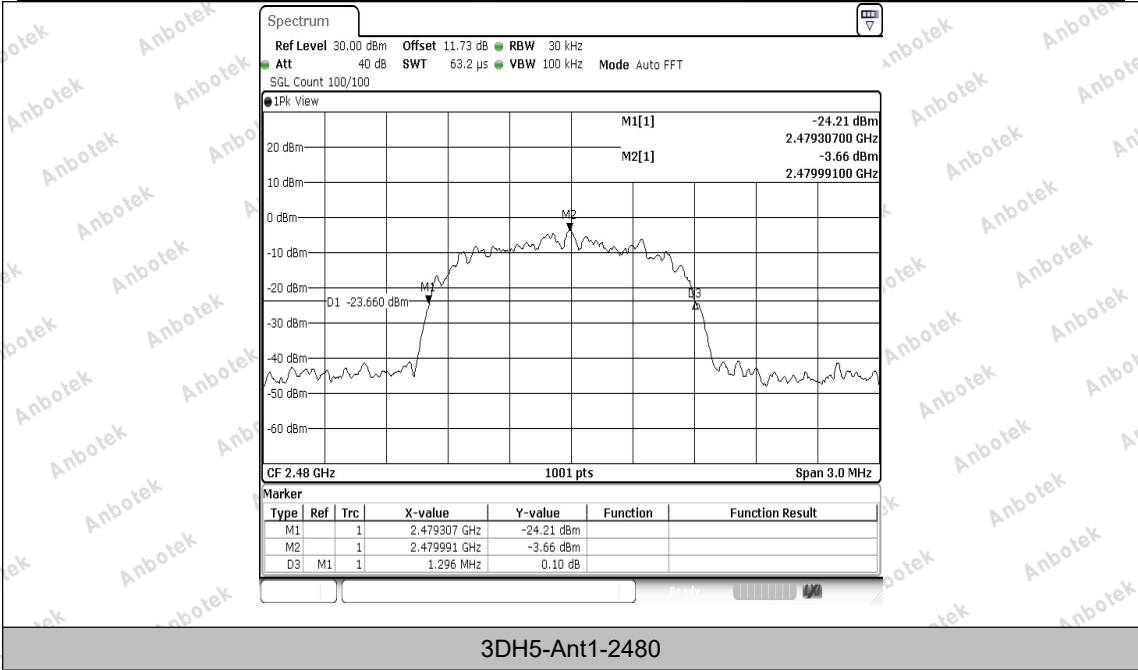
Test Graphs











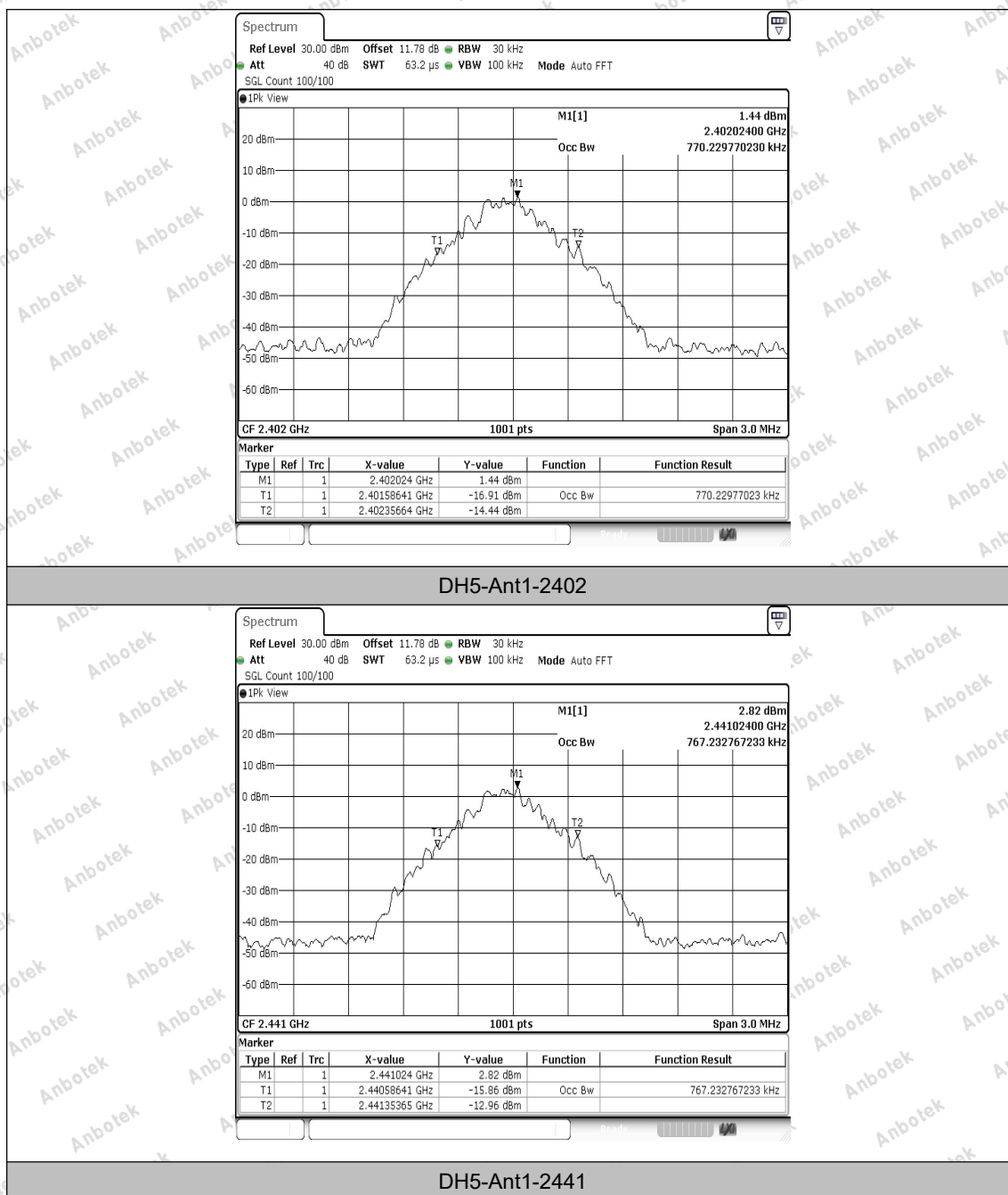
Appendix B: Occupied Channel Bandwidth

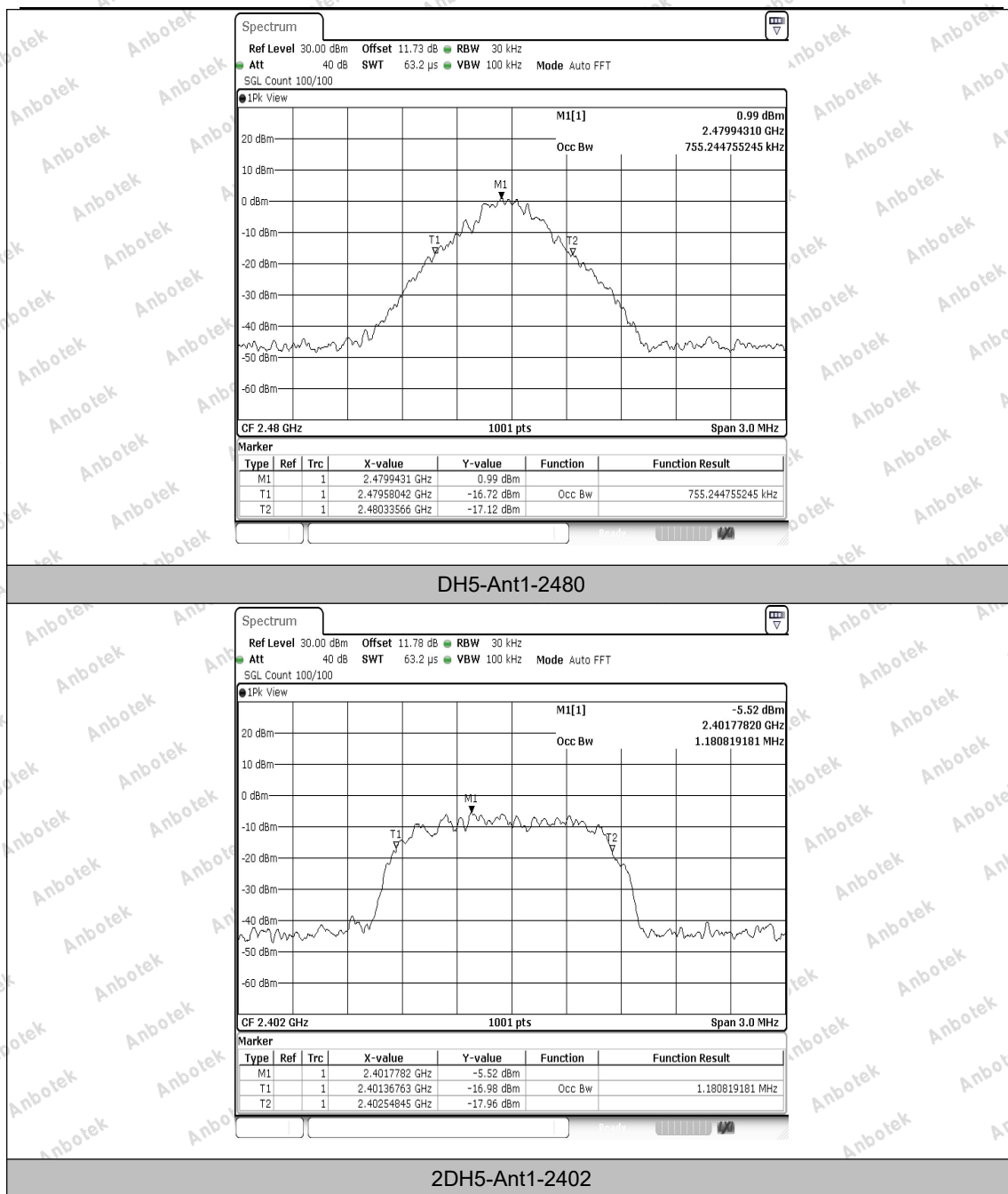
Test Result

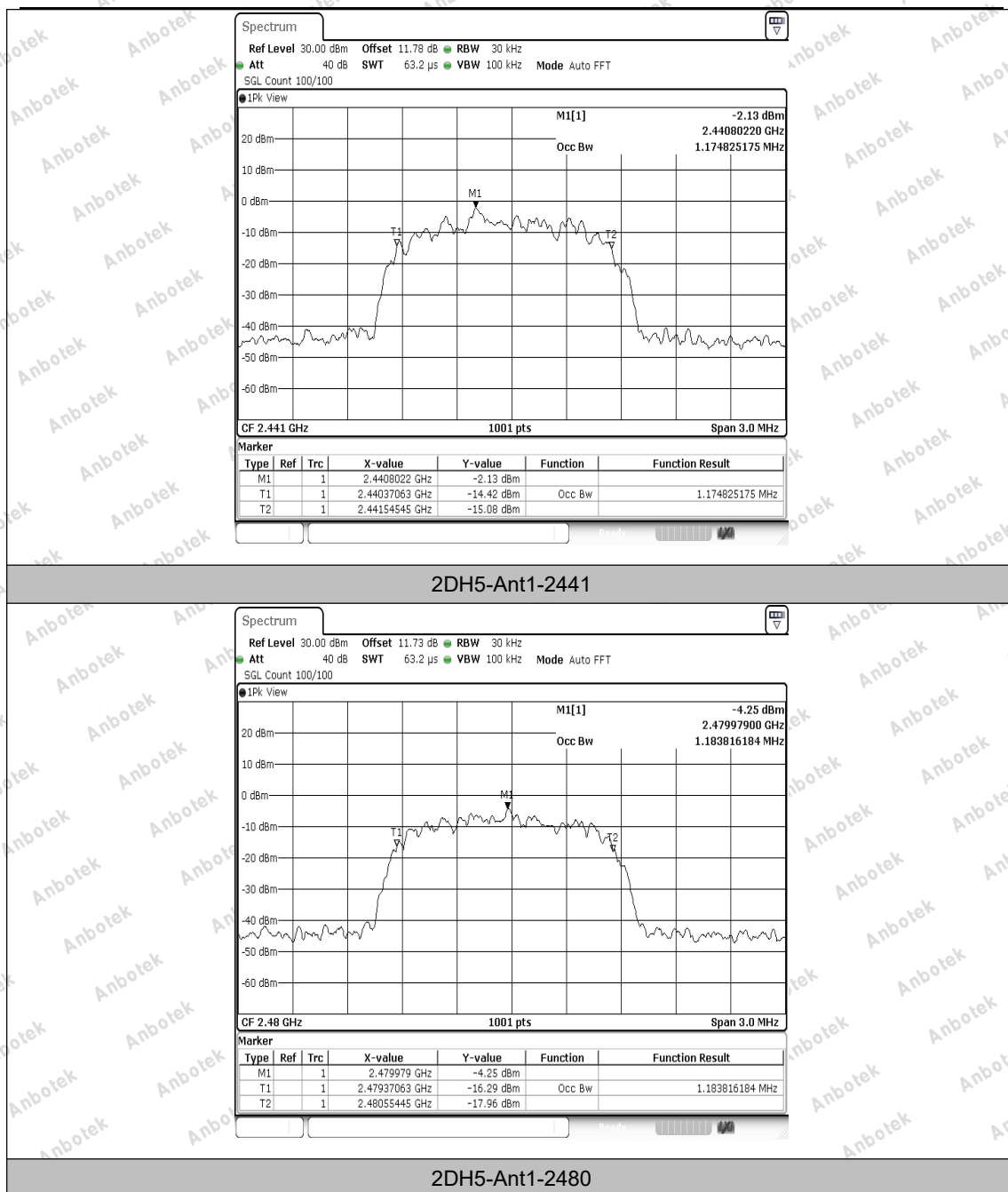
TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.77	2401.5864	2402.3566	---	---
DH5	Ant1	2441	0.767	2440.5864	2441.3536	---	---
DH5	Ant1	2480	0.755	2479.5804	2480.3357	---	---
2DH5	Ant1	2402	1.181	2401.3676	2402.5485	---	---
2DH5	Ant1	2441	1.175	2440.3706	2441.5455	---	---
2DH5	Ant1	2480	1.184	2479.3706	2480.5544	---	---
3DH5	Ant1	2402	1.205	2401.3676	2402.5724	---	---
3DH5	Ant1	2441	1.19	2440.3766	2441.5664	---	---
3DH5	Ant1	2480	1.196	2479.3676	2480.5634	---	---

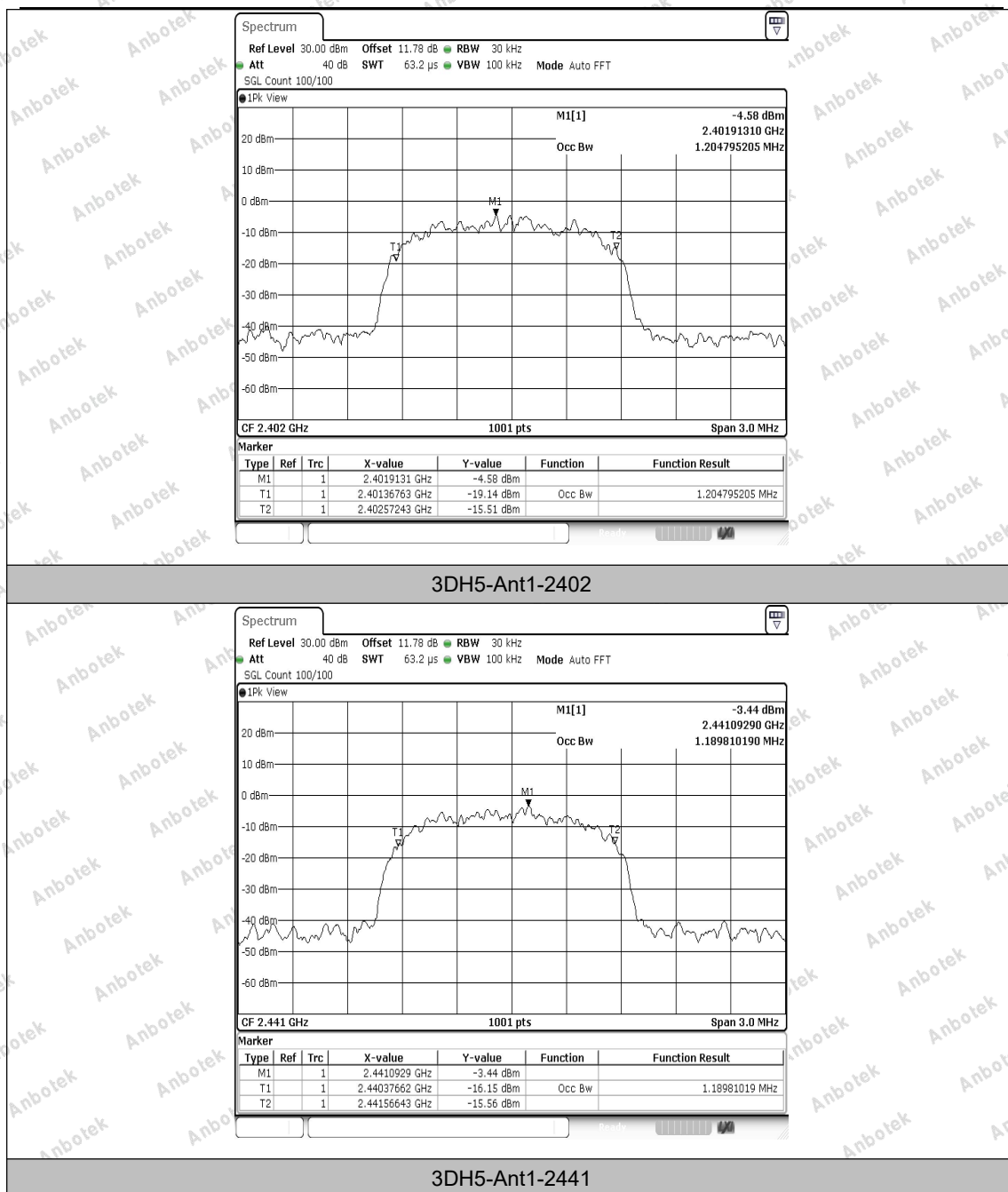


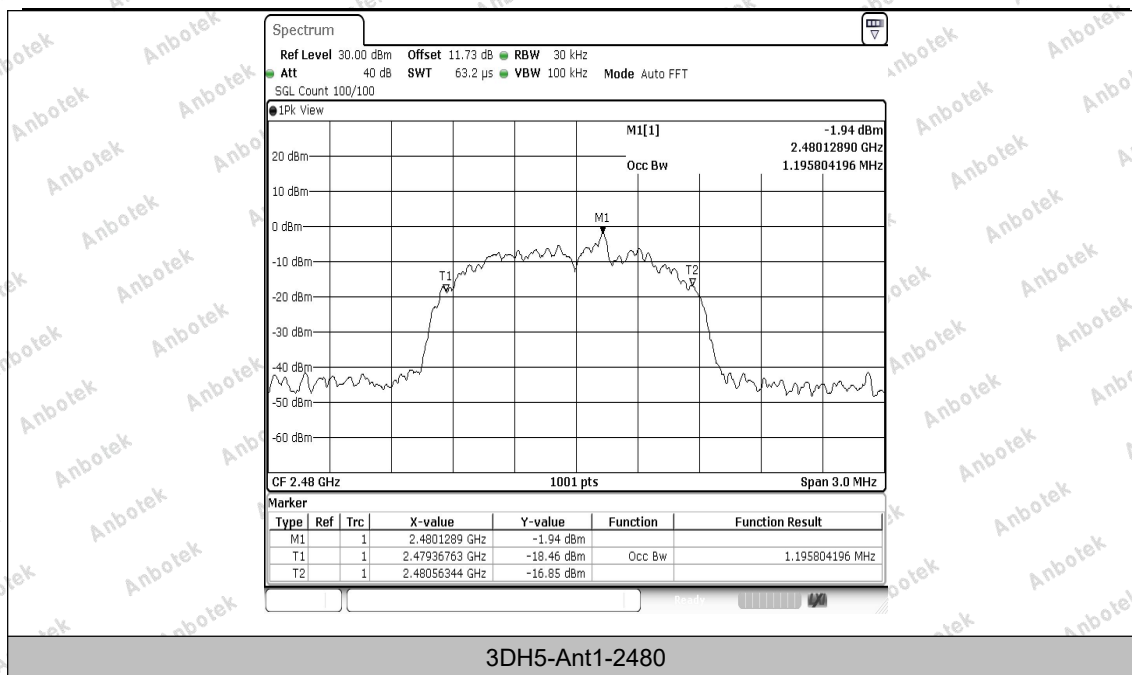
Test Graphs









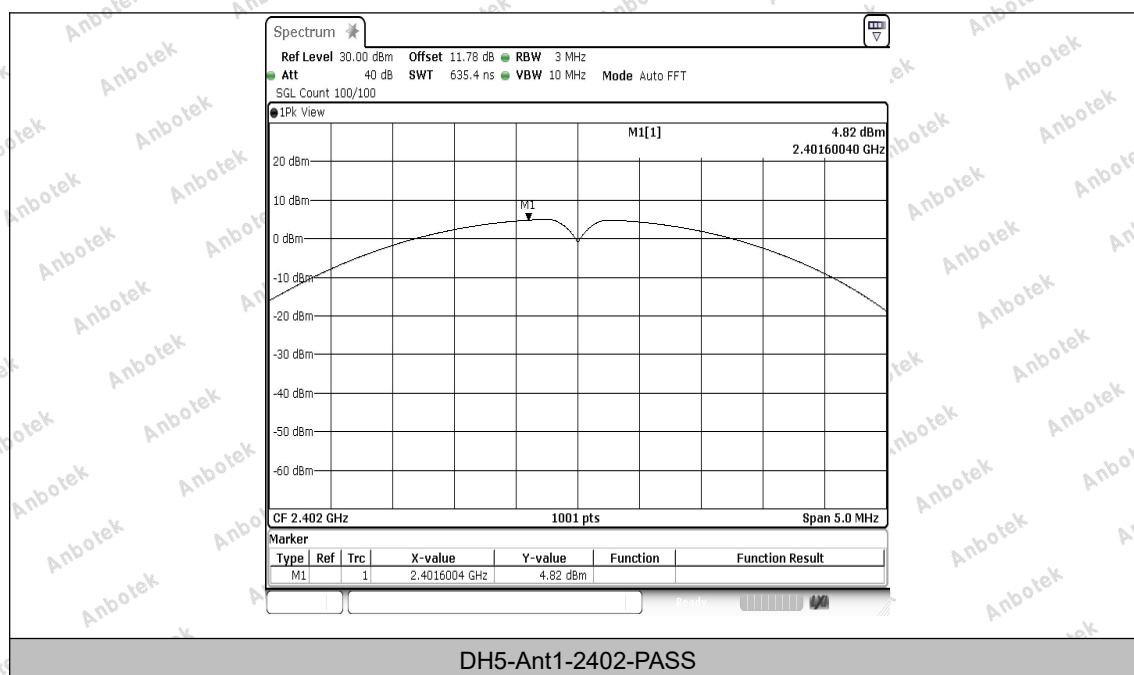


Appendix C: Maximum conducted output power

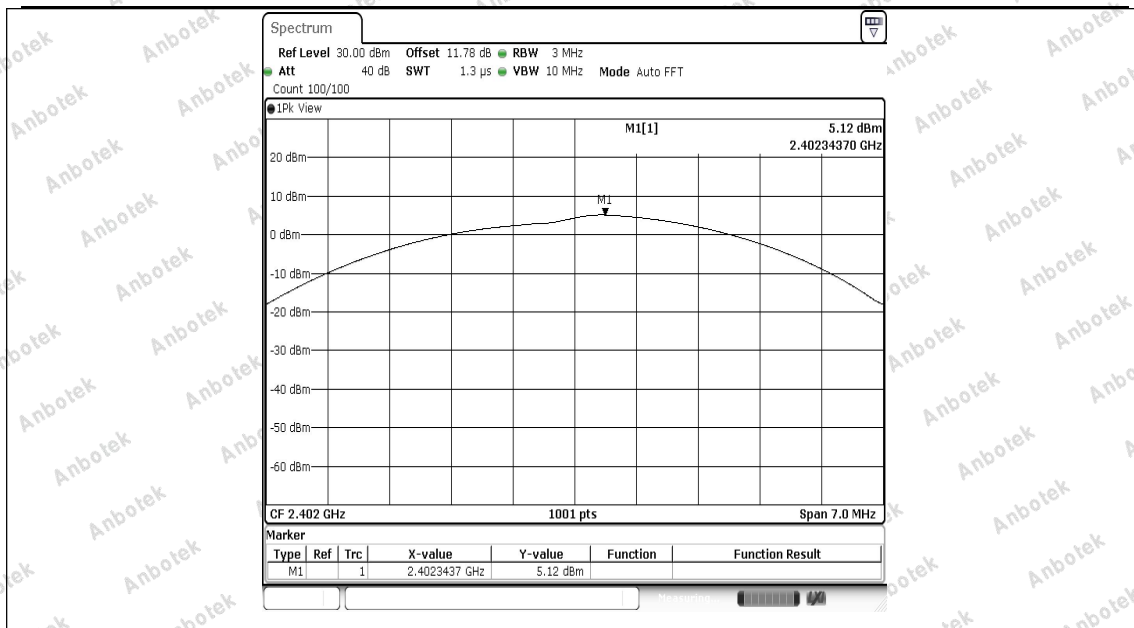
Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	5.04	≤20.97	PASS
DH5	Ant1	2441	6.38	≤20.97	PASS
DH5	Ant1	2480	6.02	≤20.97	PASS
2DH5	Ant1	2402	5.14	≤20.97	PASS
2DH5	Ant1	2441	4.96	≤20.97	PASS
2DH5	Ant1	2480	3.42	≤20.97	PASS
3DH5	Ant1	2402	3.34	≤20.97	PASS
3DH5	Ant1	2441	5.04	≤20.97	PASS
3DH5	Ant1	2480	3.95	≤20.97	PASS

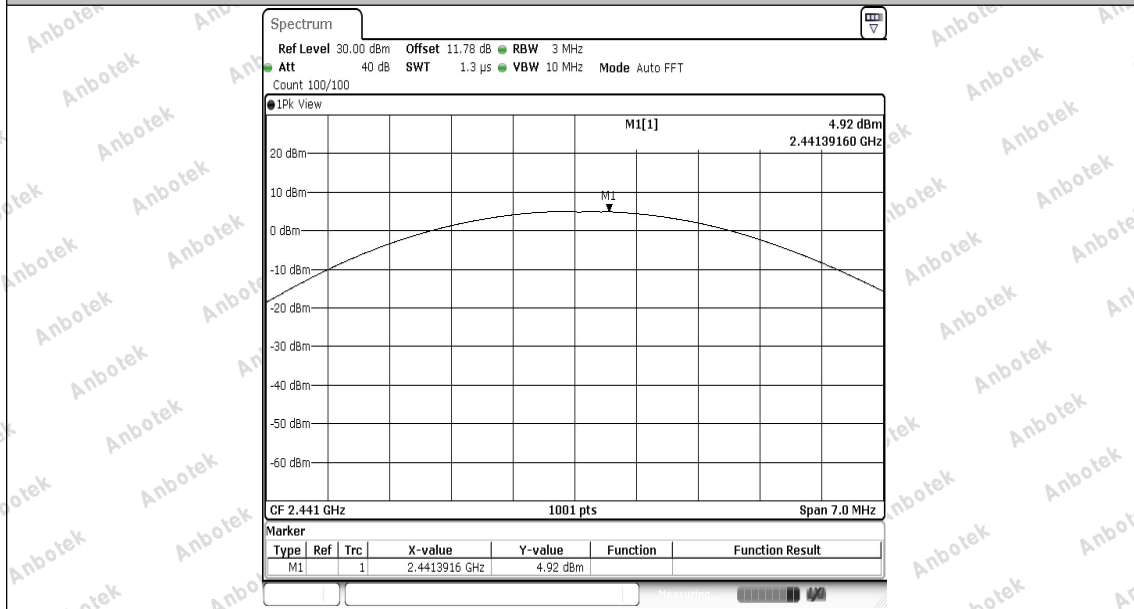
Test Graphs







2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS

