

Appendix Test Data

Report No:	182512C400544101	Test Sample NO:	1-2-2
Start Test Date:	2024.8.6	Finish Test Date:	2024.8.6
Test Engineer:	Joker Huang	Auditor:	Justin Feng
Temperature:	26.3℃	Relative Humidity:	45%
Pressure:	101 kPa		

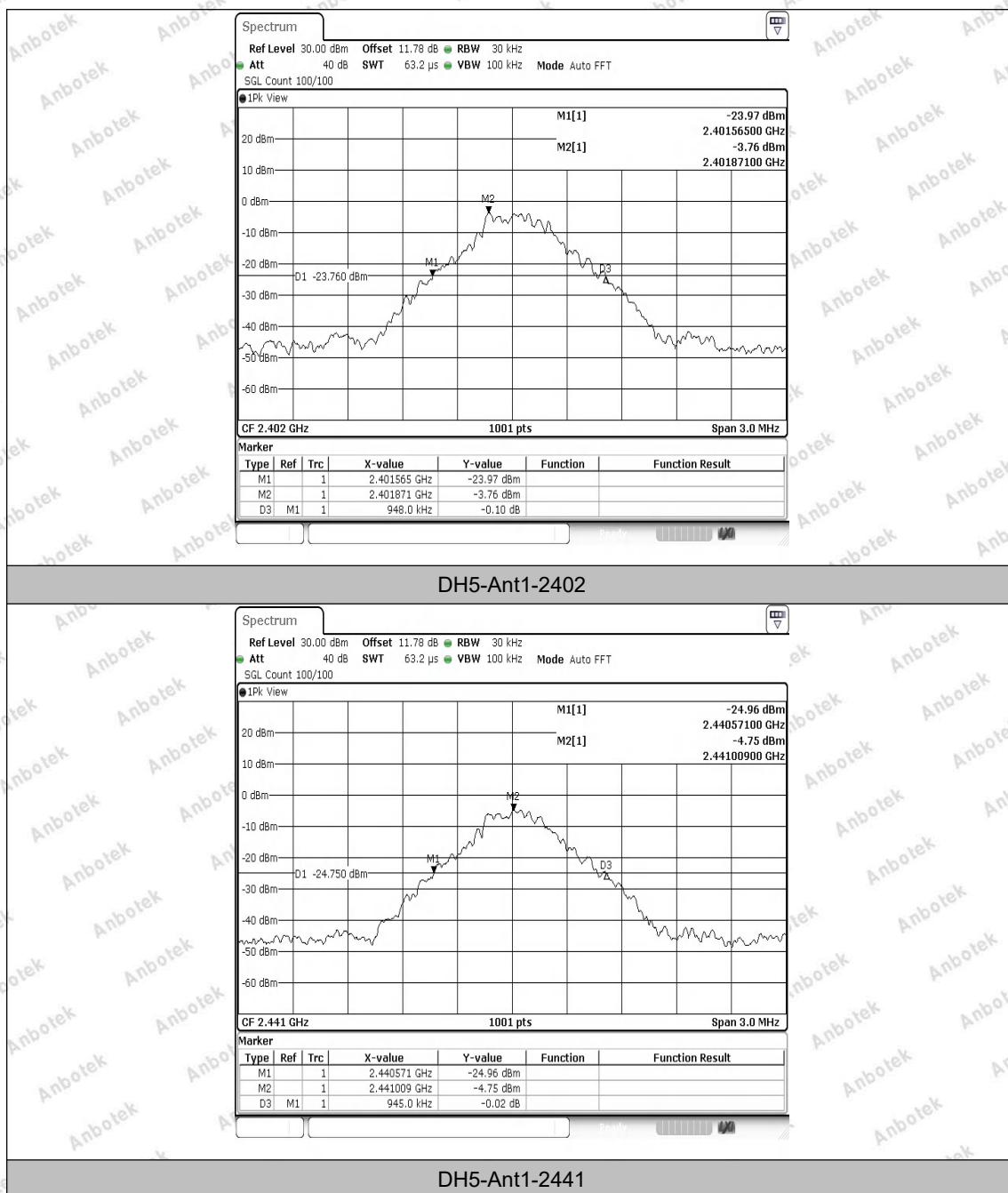
Appendix A: 20dB Emission Bandwidth

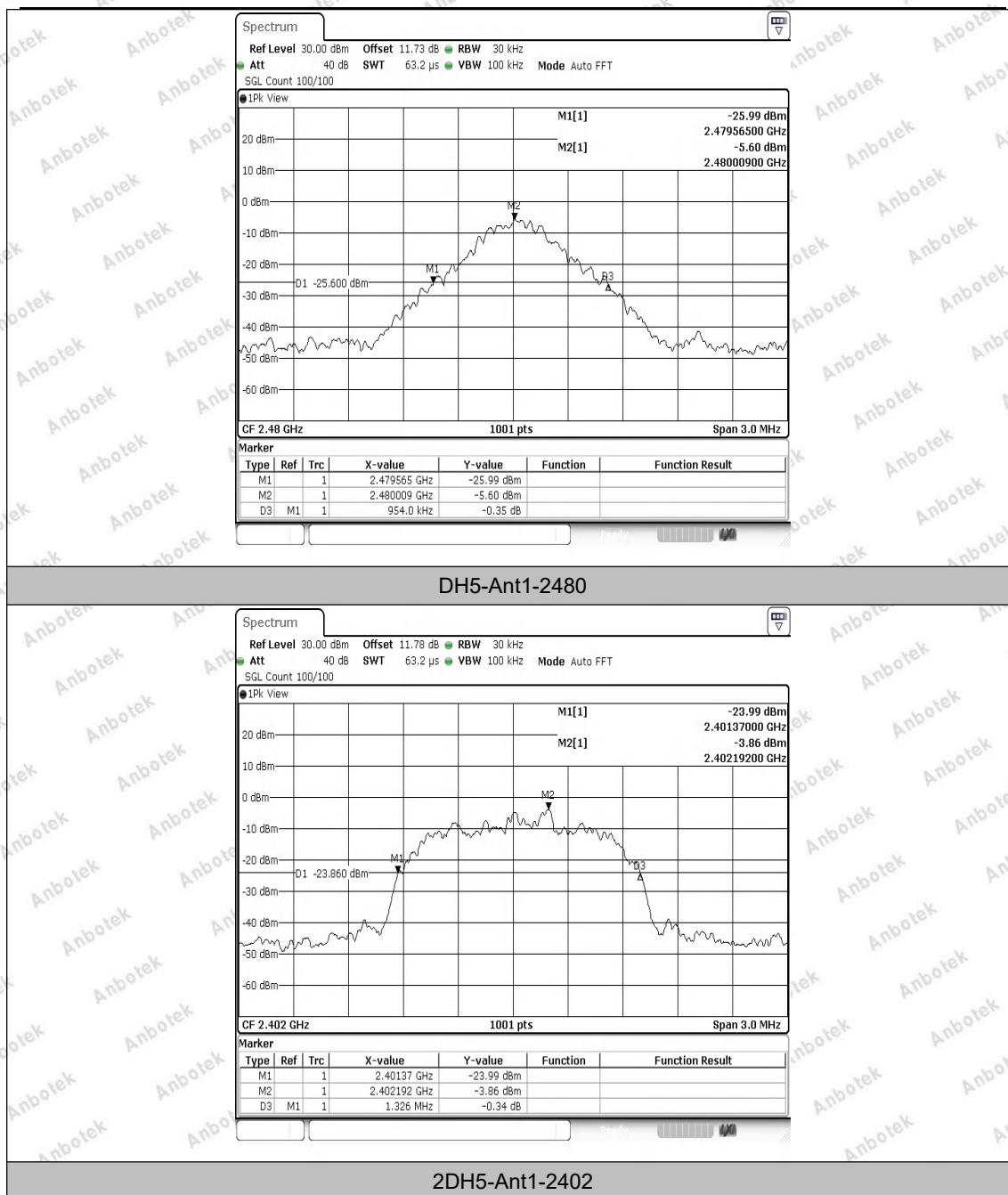
Test Result

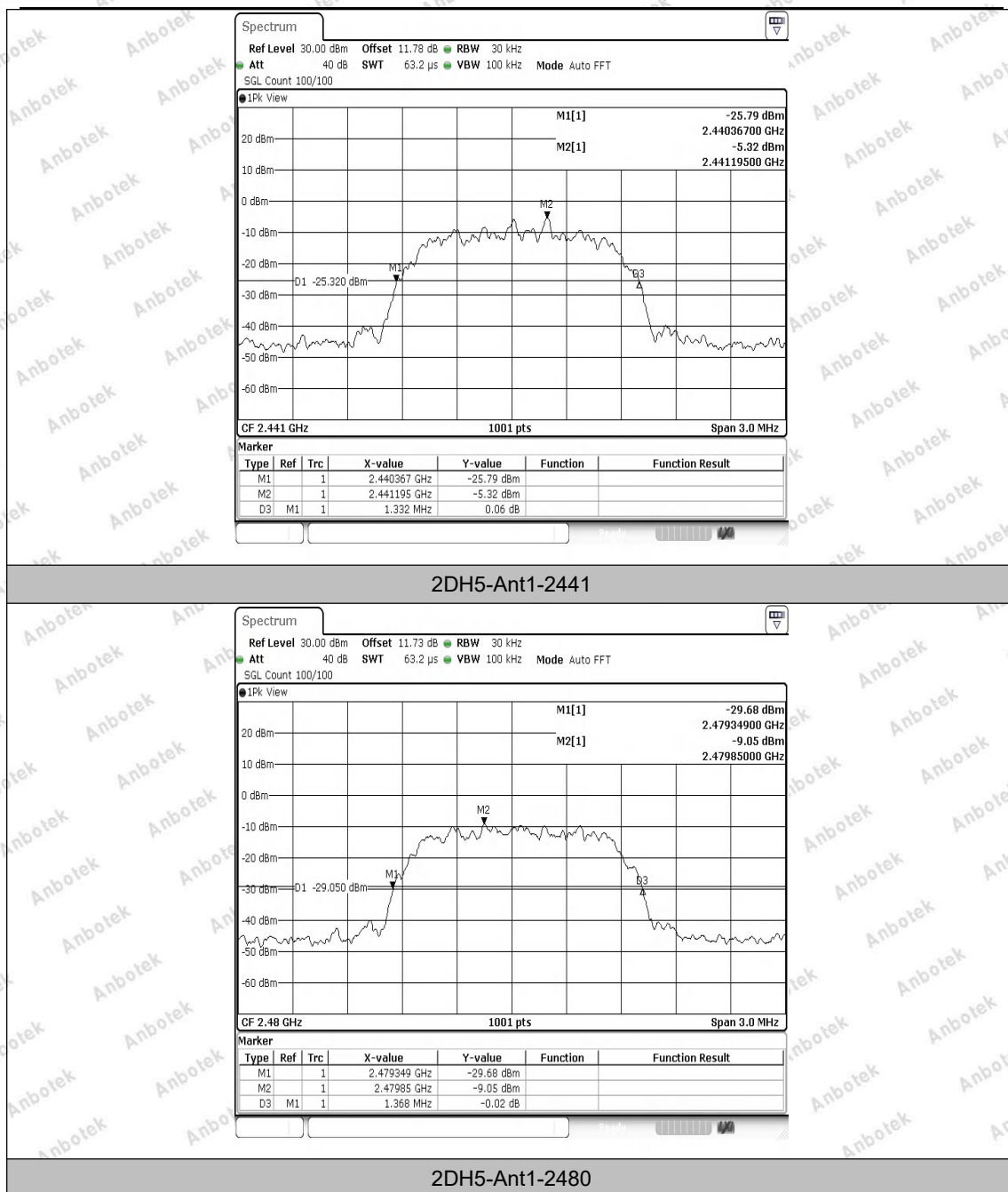
TestMode	Antenna	Frequency[MHz]	20db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.95	2401.57	2402.51	---	---
DH5	Ant1	2441	0.95	2440.57	2441.52	---	---
DH5	Ant1	2480	0.95	2479.57	2480.52	---	---
2DH5	Ant1	2402	1.33	2401.37	2402.70	---	---
2DH5	Ant1	2441	1.33	2440.37	2441.70	---	---
2DH5	Ant1	2480	1.37	2479.35	2480.72	---	---
3DH5	Ant1	2402	1.30	2401.38	2402.68	---	---
3DH5	Ant1	2441	1.32	2440.38	2441.70	---	---
3DH5	Ant1	2480	1.31	2479.37	2480.68	---	---

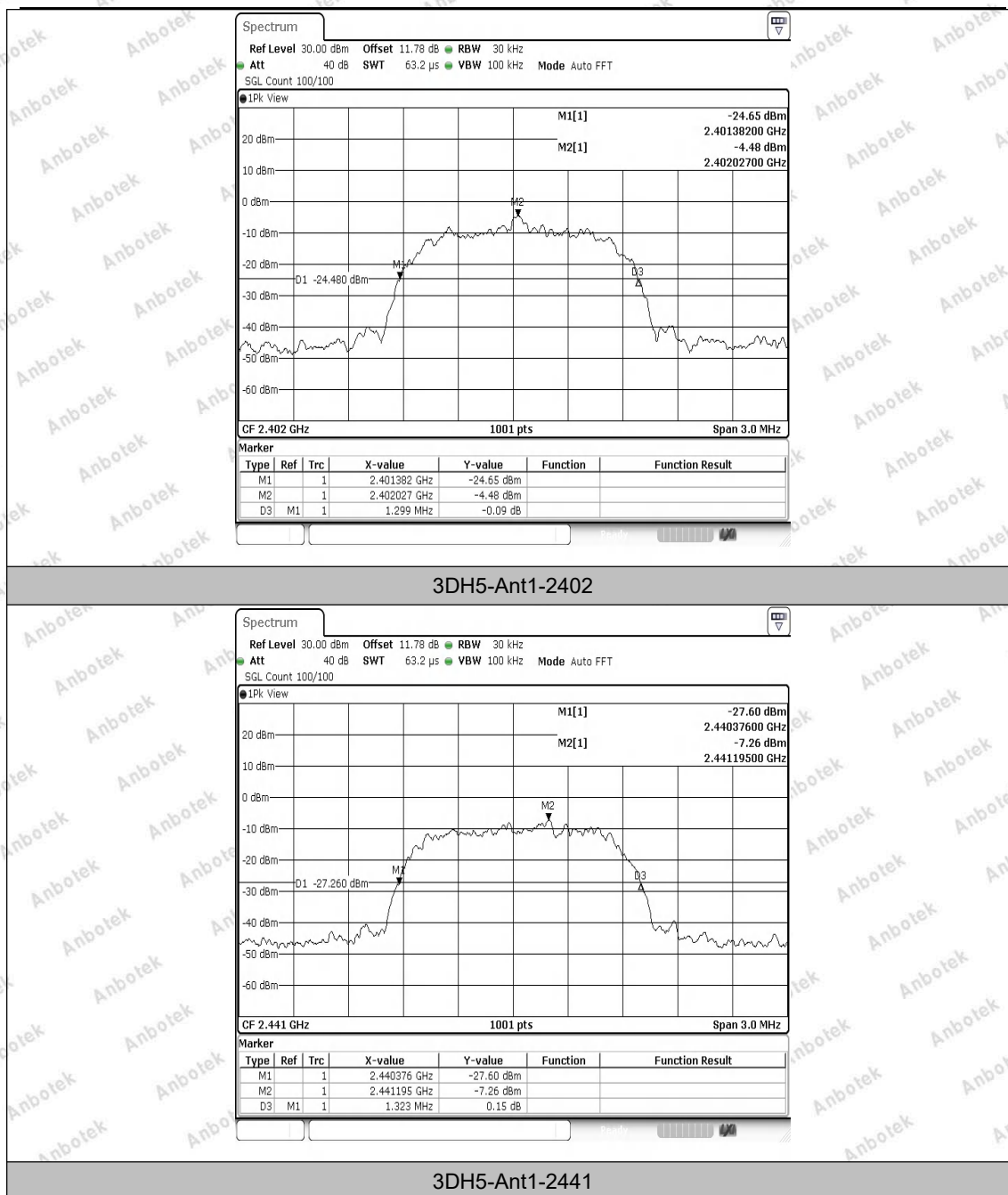


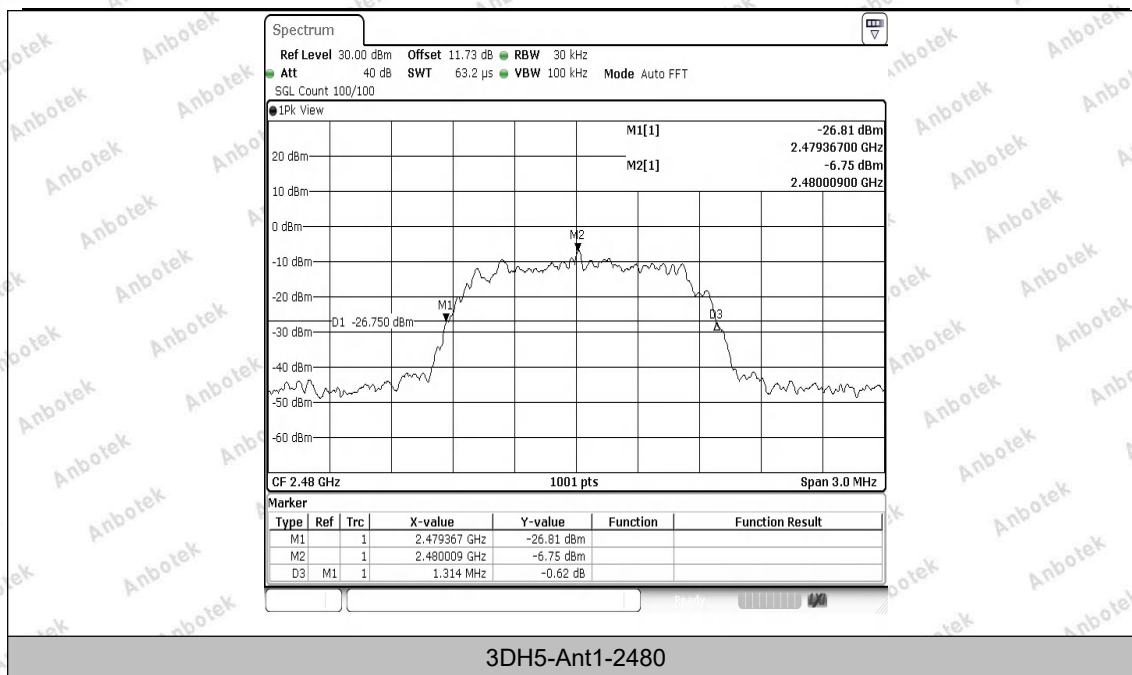
Test Graphs











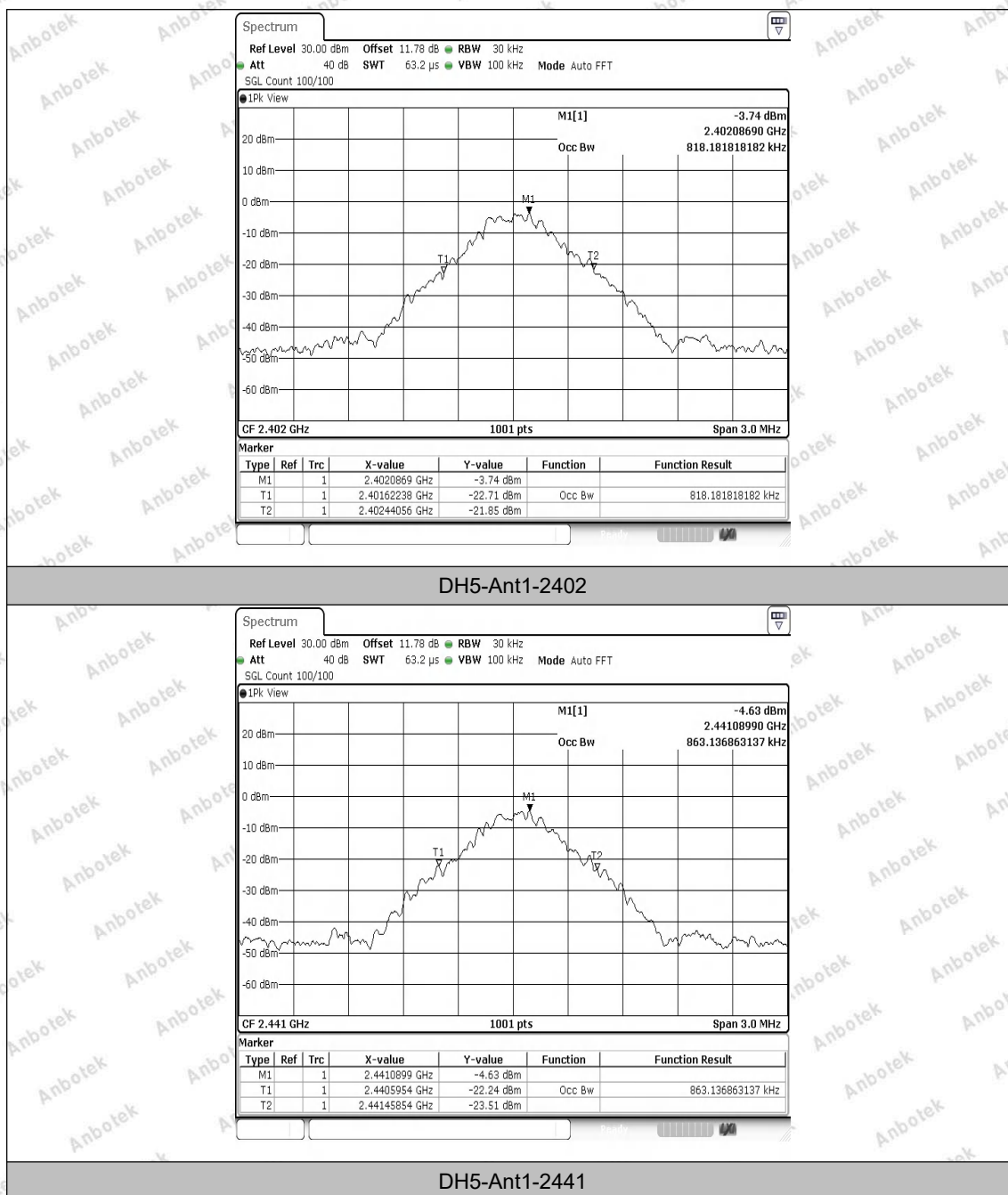
Appendix B: Occupied Channel Bandwidth

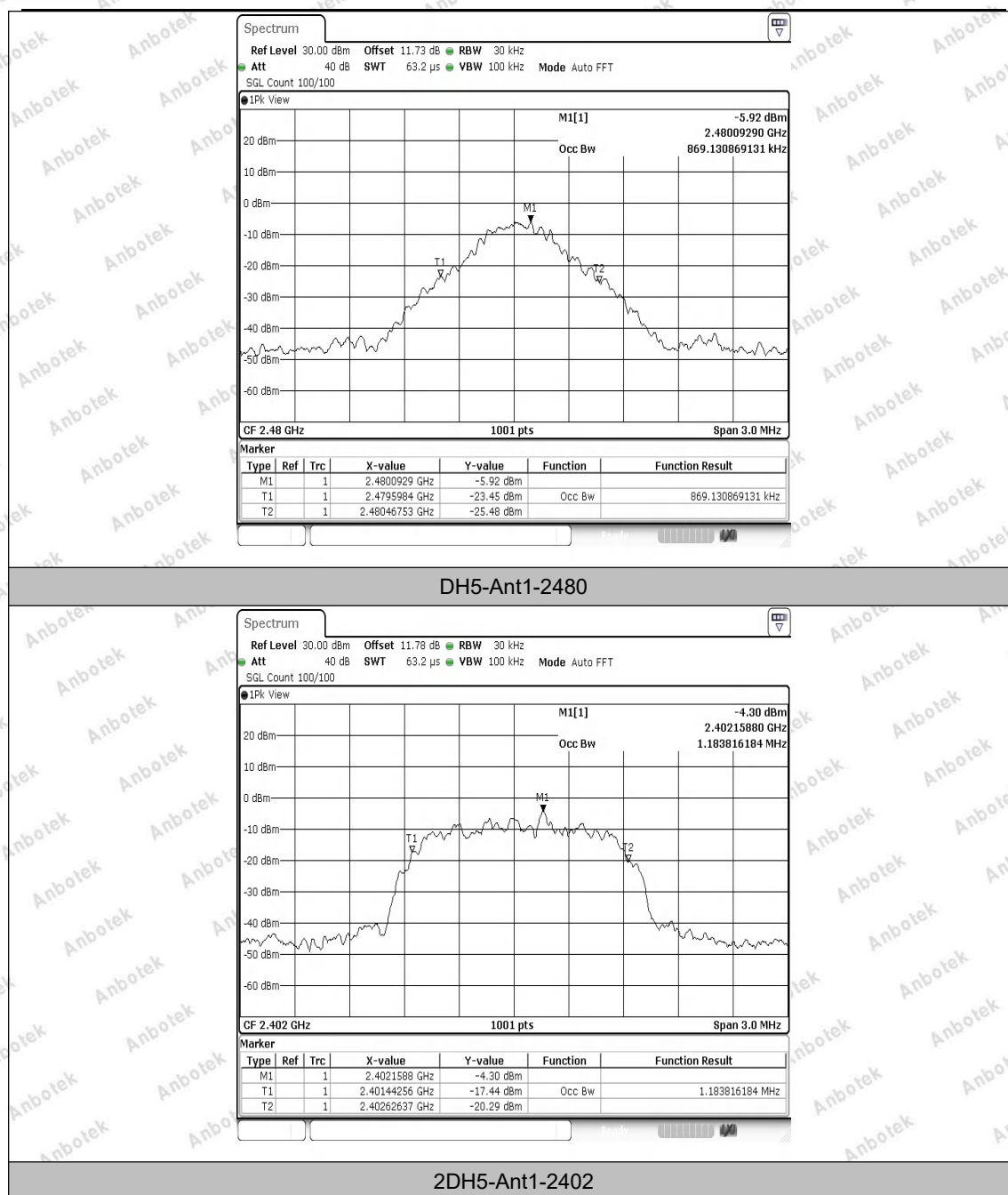
Test Result

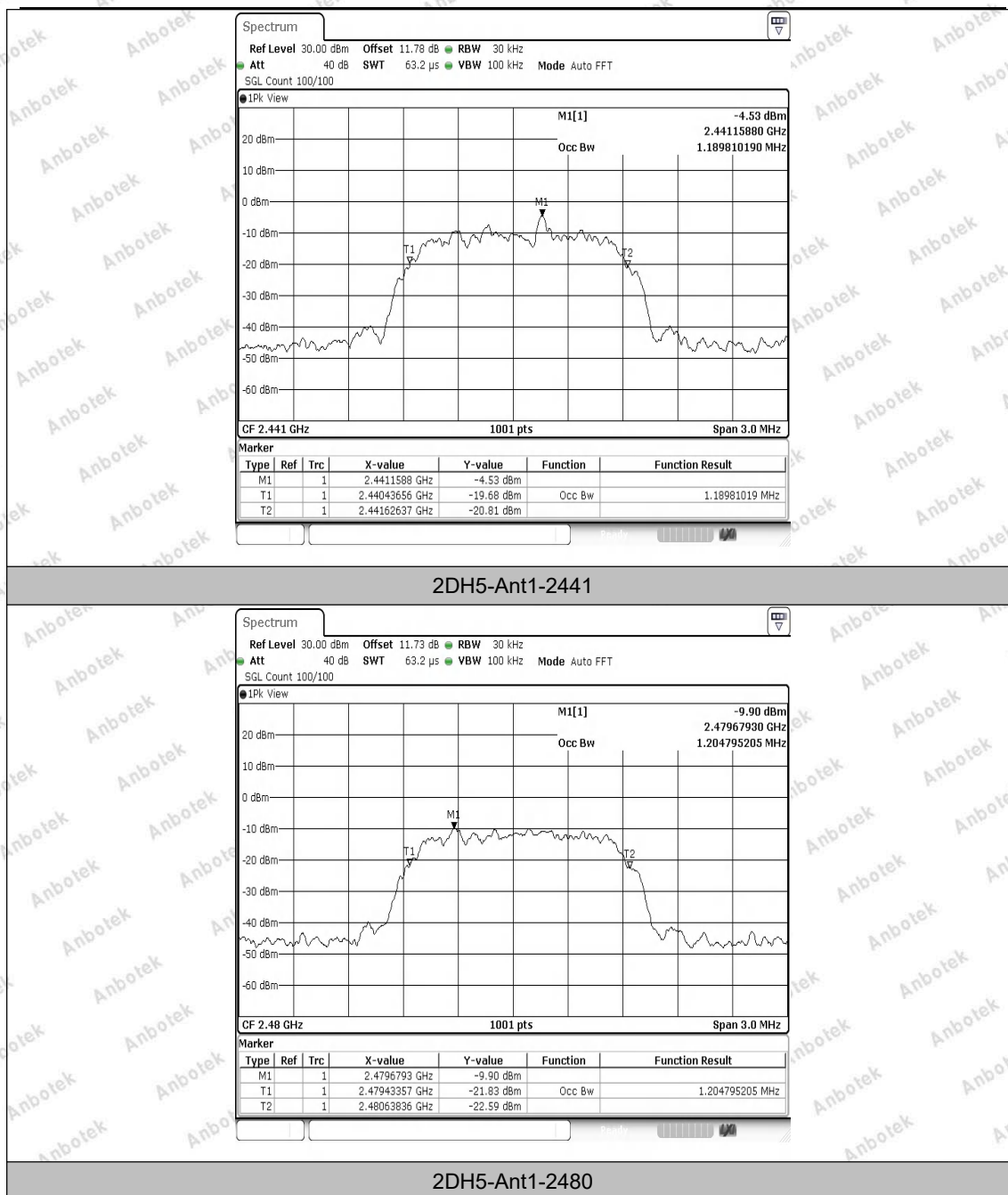
TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.818	2401.6224	2402.4406	---	---
DH5	Ant1	2441	0.863	2440.5954	2441.4585	---	---
DH5	Ant1	2480	0.869	2479.5984	2480.4675	---	---
2DH5	Ant1	2402	1.184	2401.4426	2402.6264	---	---
2DH5	Ant1	2441	1.19	2440.4366	2441.6264	---	---
2DH5	Ant1	2480	1.205	2479.4336	2480.6384	---	---
3DH5	Ant1	2402	1.19	2401.4426	2402.6324	---	---
3DH5	Ant1	2441	1.19	2440.4336	2441.6234	---	---
3DH5	Ant1	2480	1.205	2479.4336	2480.6384	---	---

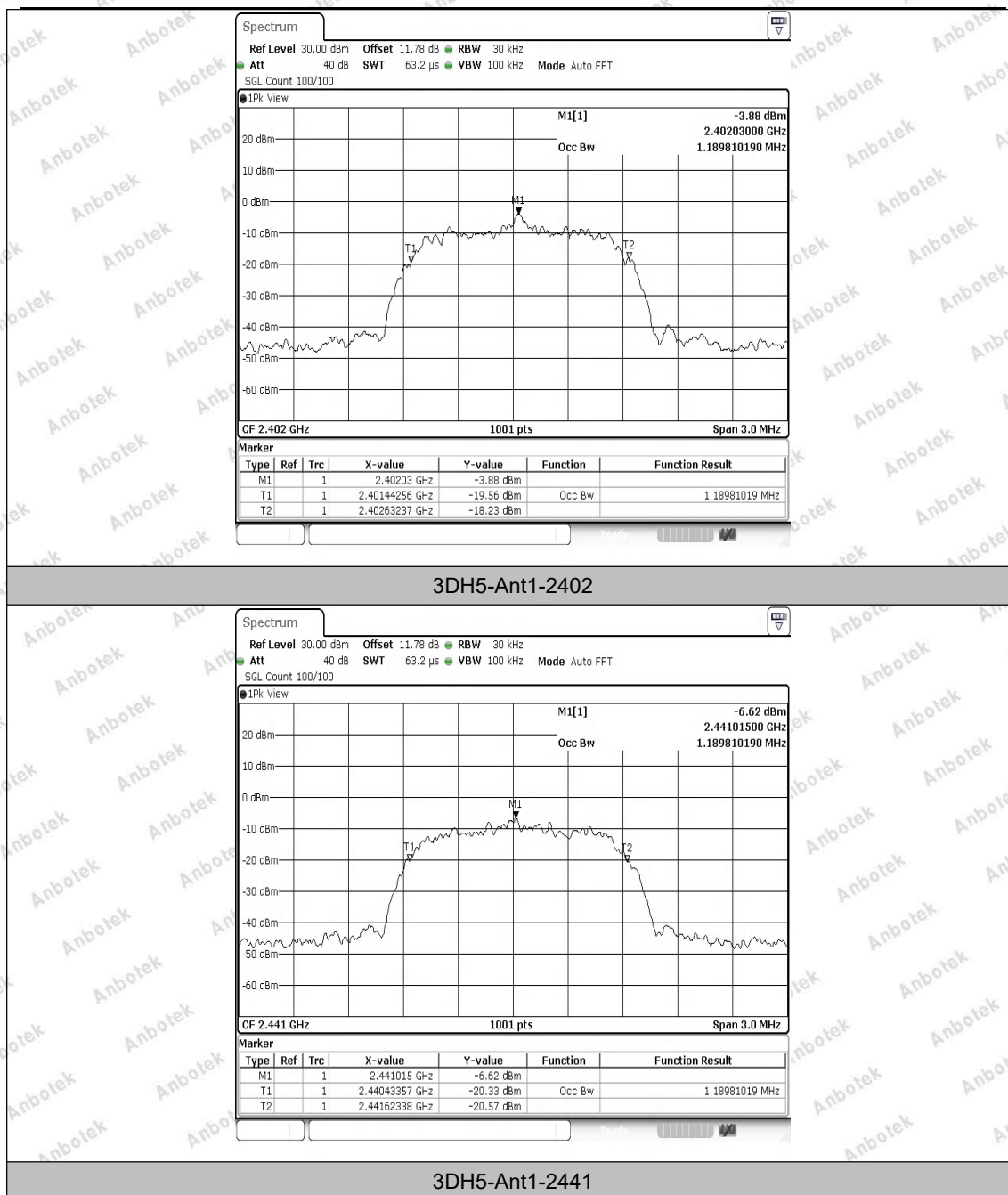


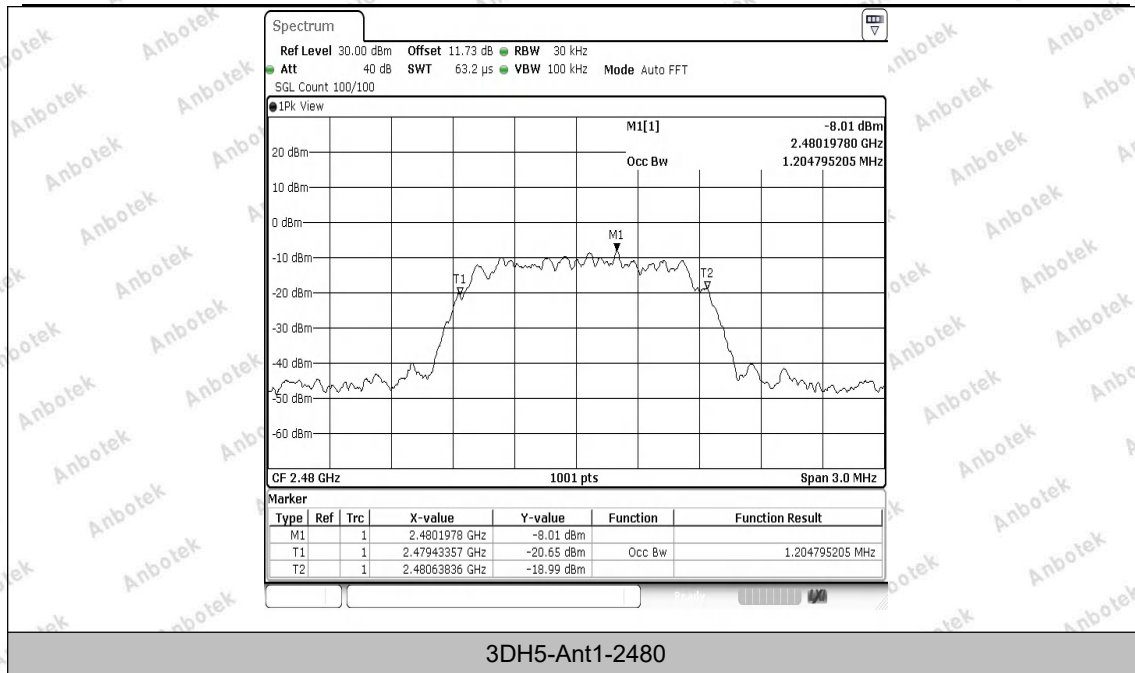
Test Graphs











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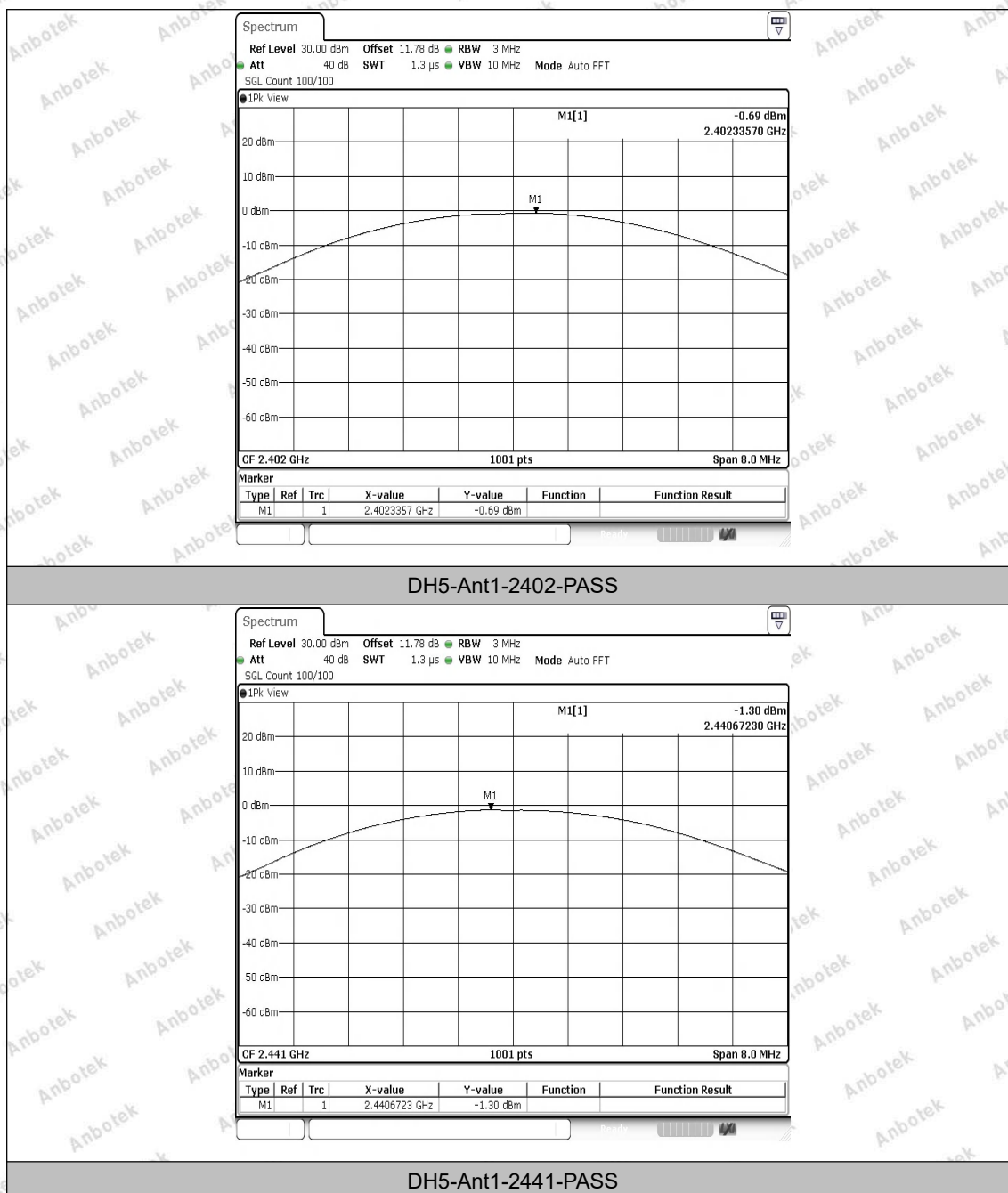
Appendix C: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	-0.69	≤30	PASS
DH5	Ant1	2441	-1.30	≤30	PASS
DH5	Ant1	2480	-2.29	≤30	PASS
2DH5	Ant1	2402	1.26	≤30	PASS
2DH5	Ant1	2441	0.32	≤30	PASS
2DH5	Ant1	2480	-0.59	≤30	PASS
3DH5	Ant1	2402	2.09	≤30	PASS
3DH5	Ant1	2441	0.81	≤30	PASS
3DH5	Ant1	2480	-0.36	≤30	PASS



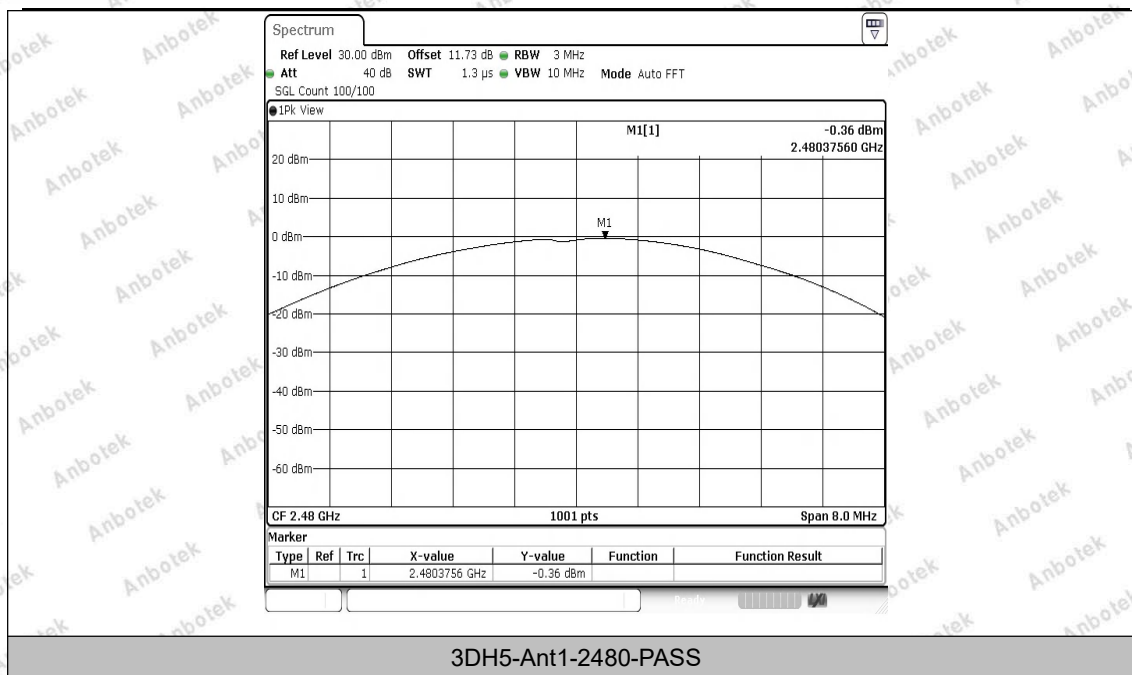
Test Graphs











Appendix D: Carrier frequency separation

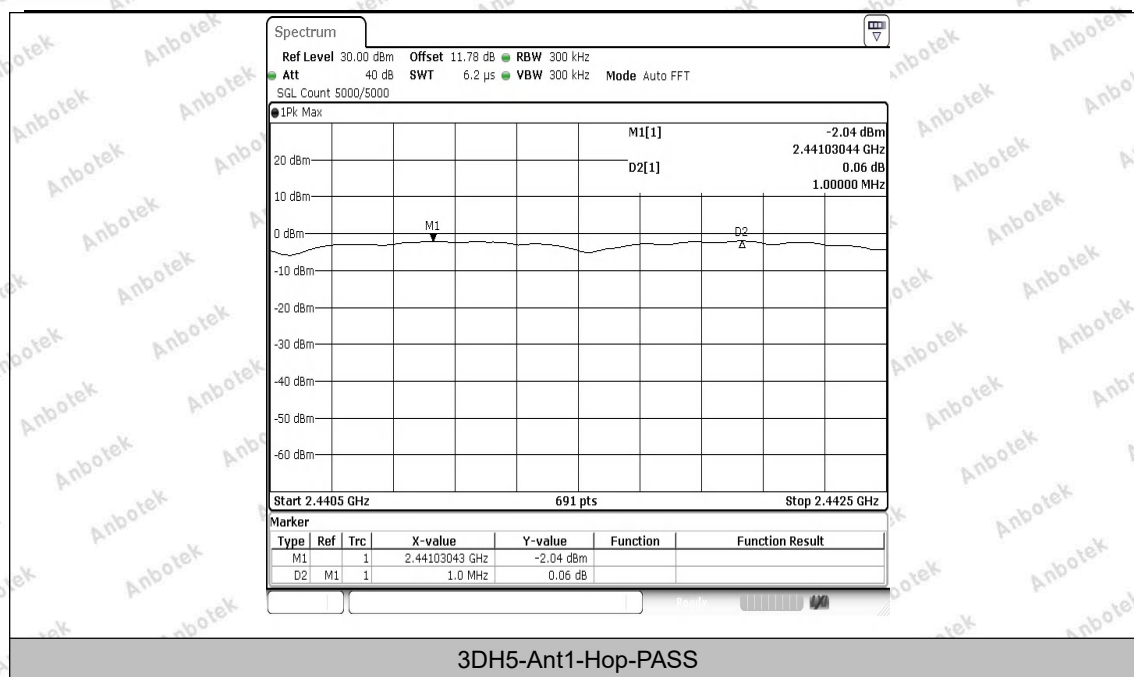
Test Result

TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.006	≥ 0.633	PASS
2DH5	Ant1	Hop	1.009	≥ 0.913	PASS
3DH5	Ant1	Hop	1.000	≥ 0.880	PASS



Test Graphs





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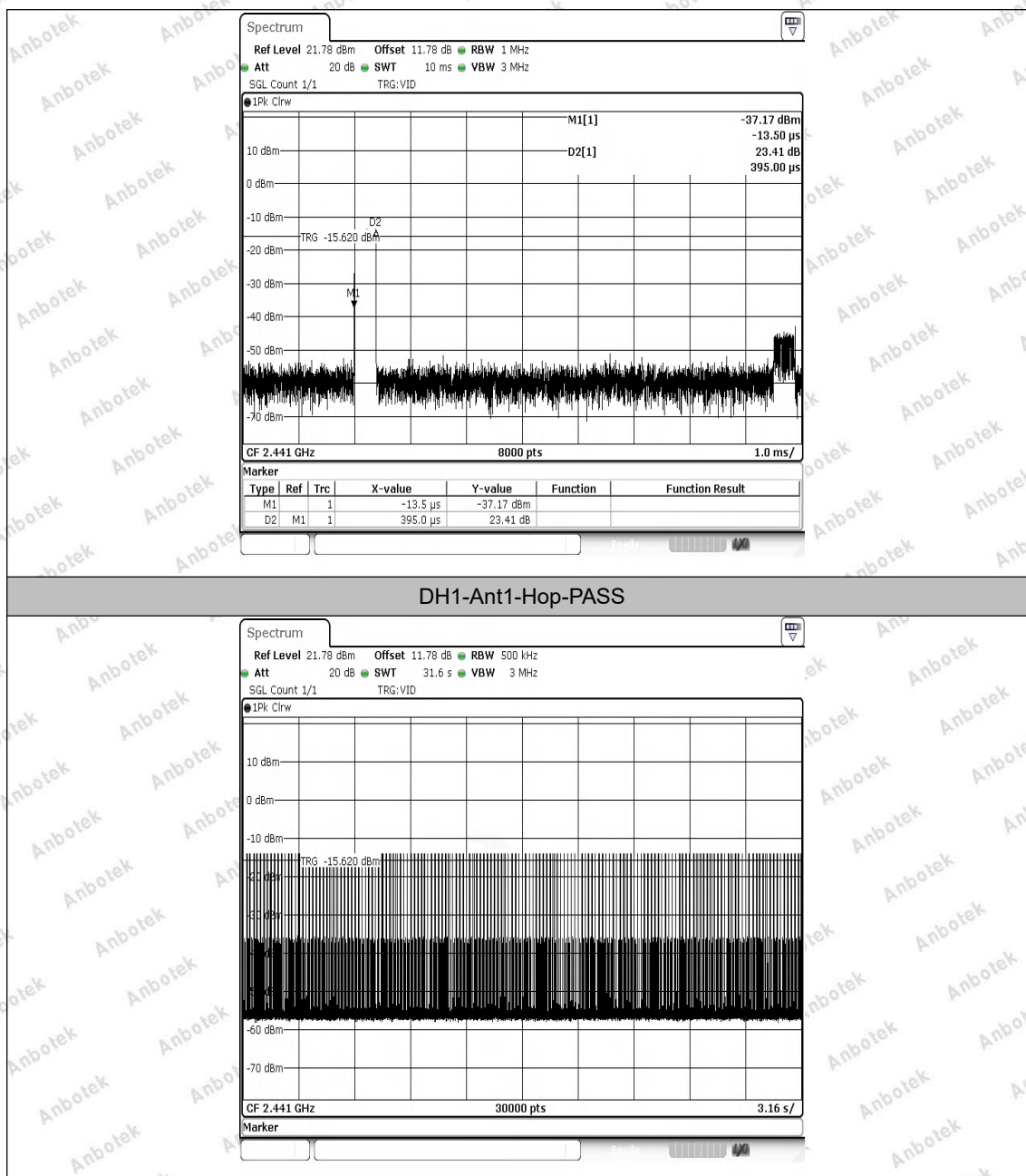
Appendix E: Time of occupancy

Test Result

TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.395	317	0.125	≤0.4	PASS
DH3	Ant1	Hop	1.651	165	0.272	≤0.4	PASS
DH5	Ant1	Hop	2.899	119	0.345	≤0.4	PASS
2DH1	Ant1	Hop	0.405	319	0.129	≤0.4	PASS
2DH3	Ant1	Hop	1.656	165	0.273	≤0.4	PASS
2DH5	Ant1	Hop	2.905	117	0.34	≤0.4	PASS
3DH1	Ant1	Hop	0.406	321	0.13	≤0.4	PASS
3DH3	Ant1	Hop	1.656	165	0.273	≤0.4	PASS
3DH5	Ant1	Hop	2.908	102	0.297	≤0.4	PASS



Test Graphs



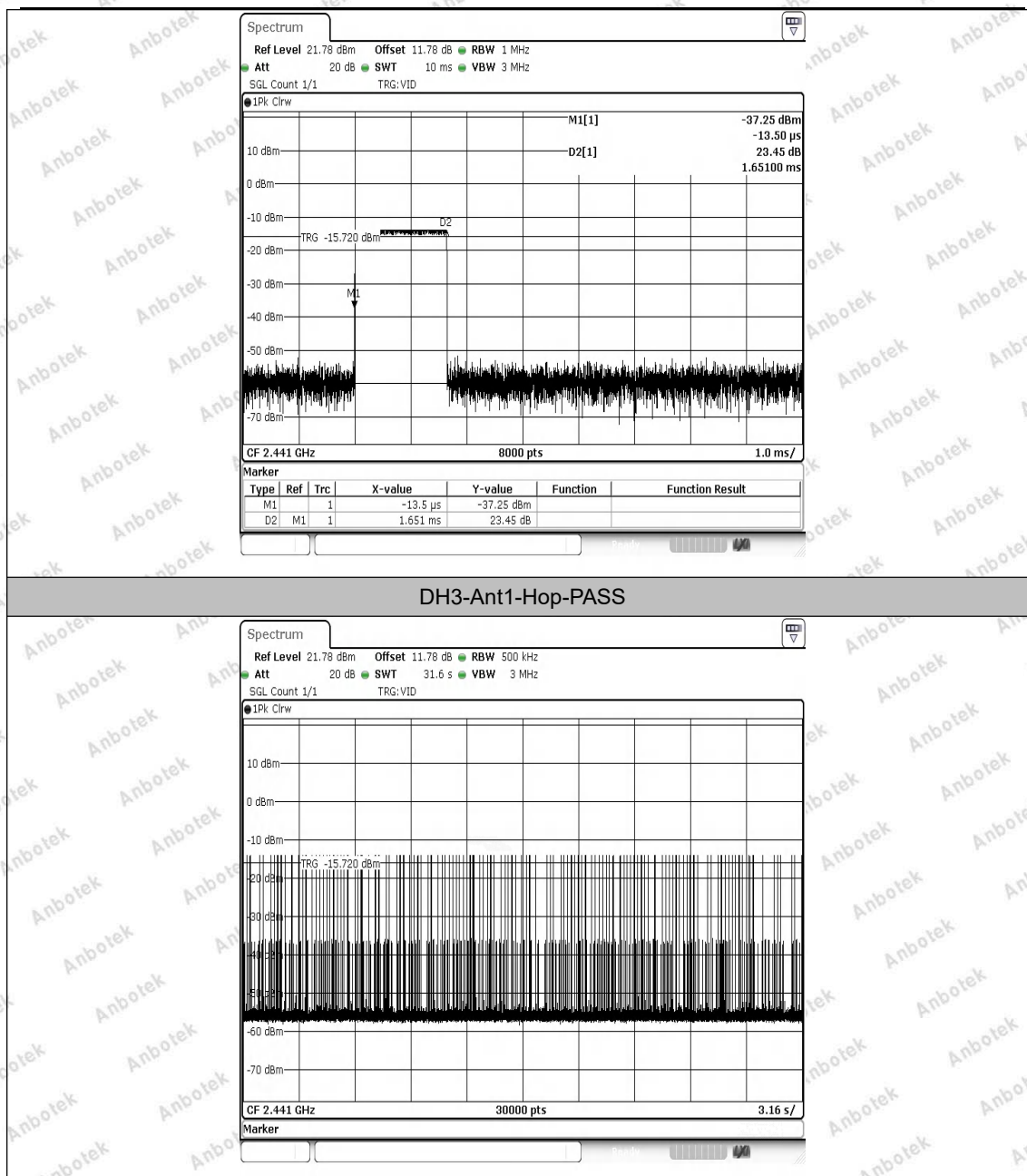
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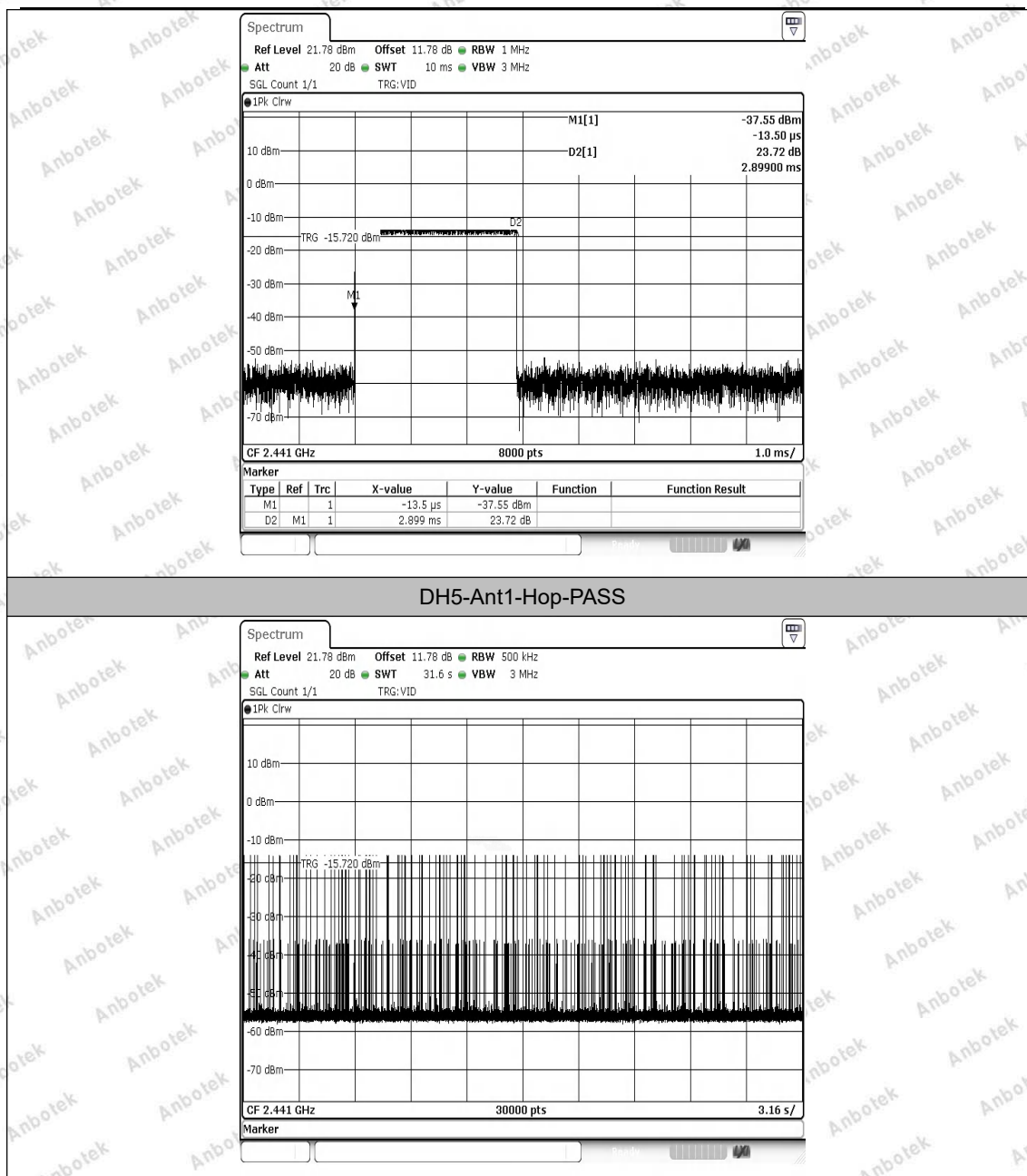
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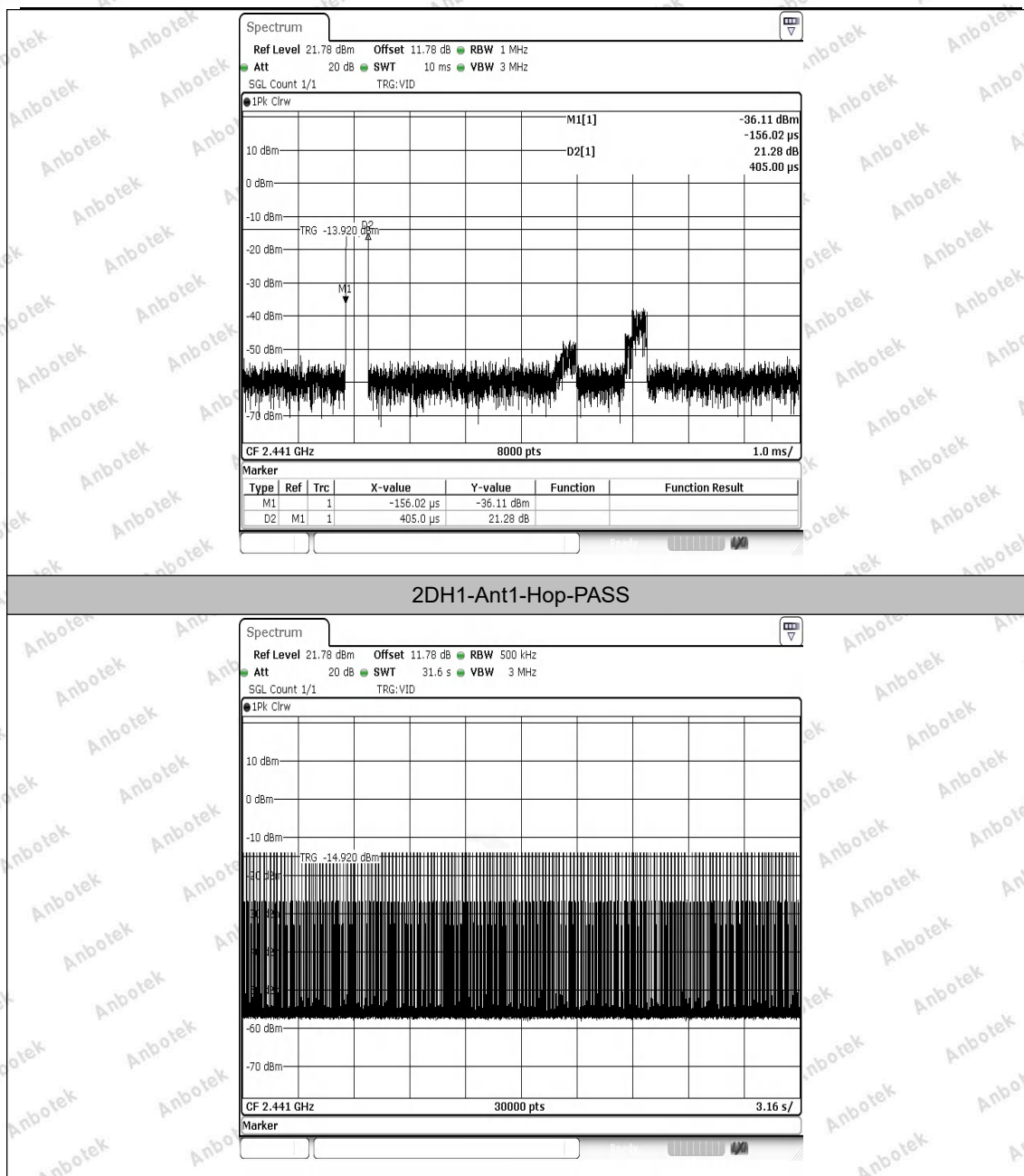


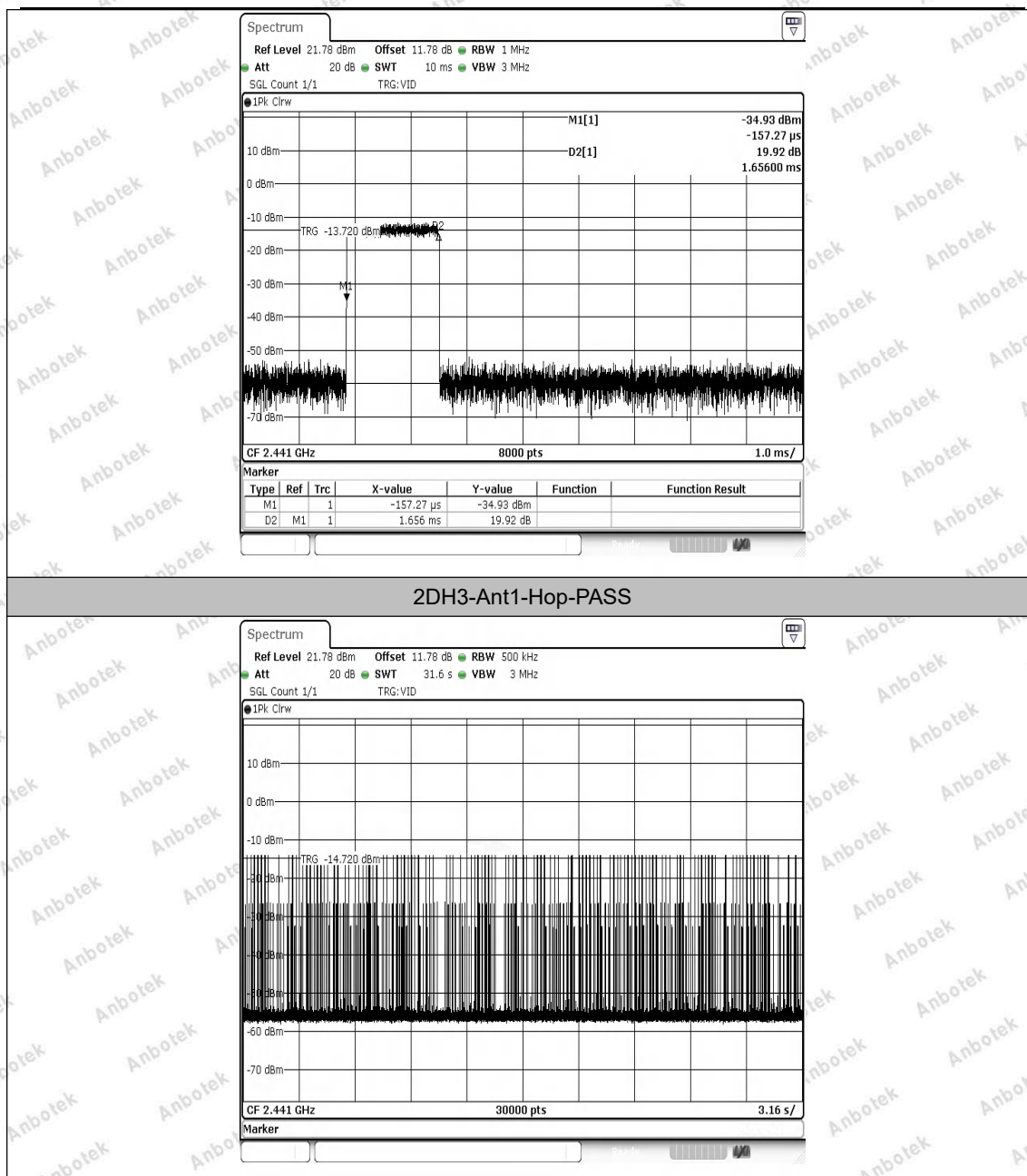
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