

Appendix Test Data

Report No:	1819C40009012501	Test Sample NO:	1-2-2
Start Test Date:	2024.8.13	Finish Test Date:	2024.8.13
Test Engineer:	Joker Wang	Auditor:	Justin Feng
Temperature:	26.3℃	Relative Humidity:	45%
Pressure:	101 kPa		

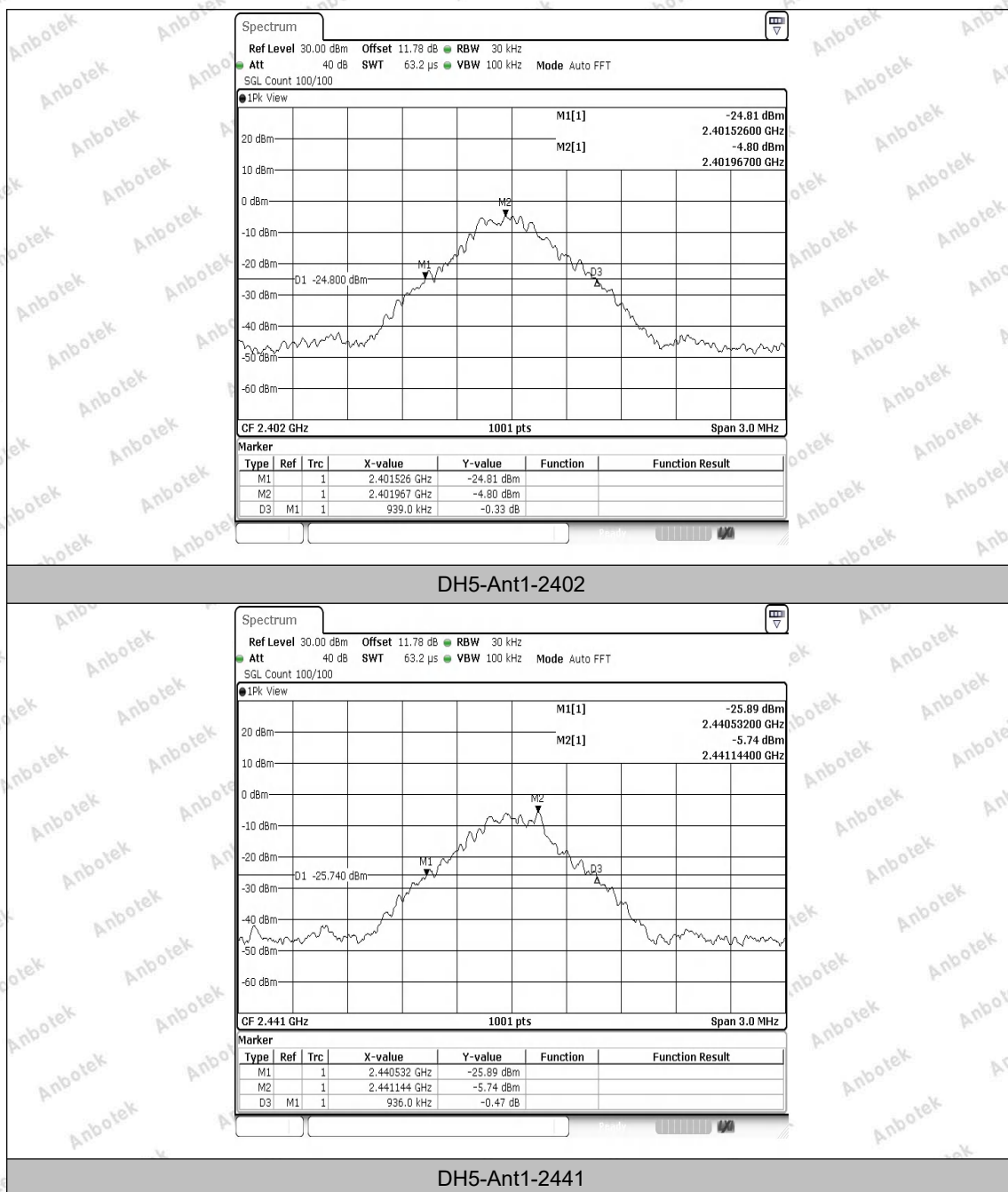
Appendix A: 20dB Emission Bandwidth

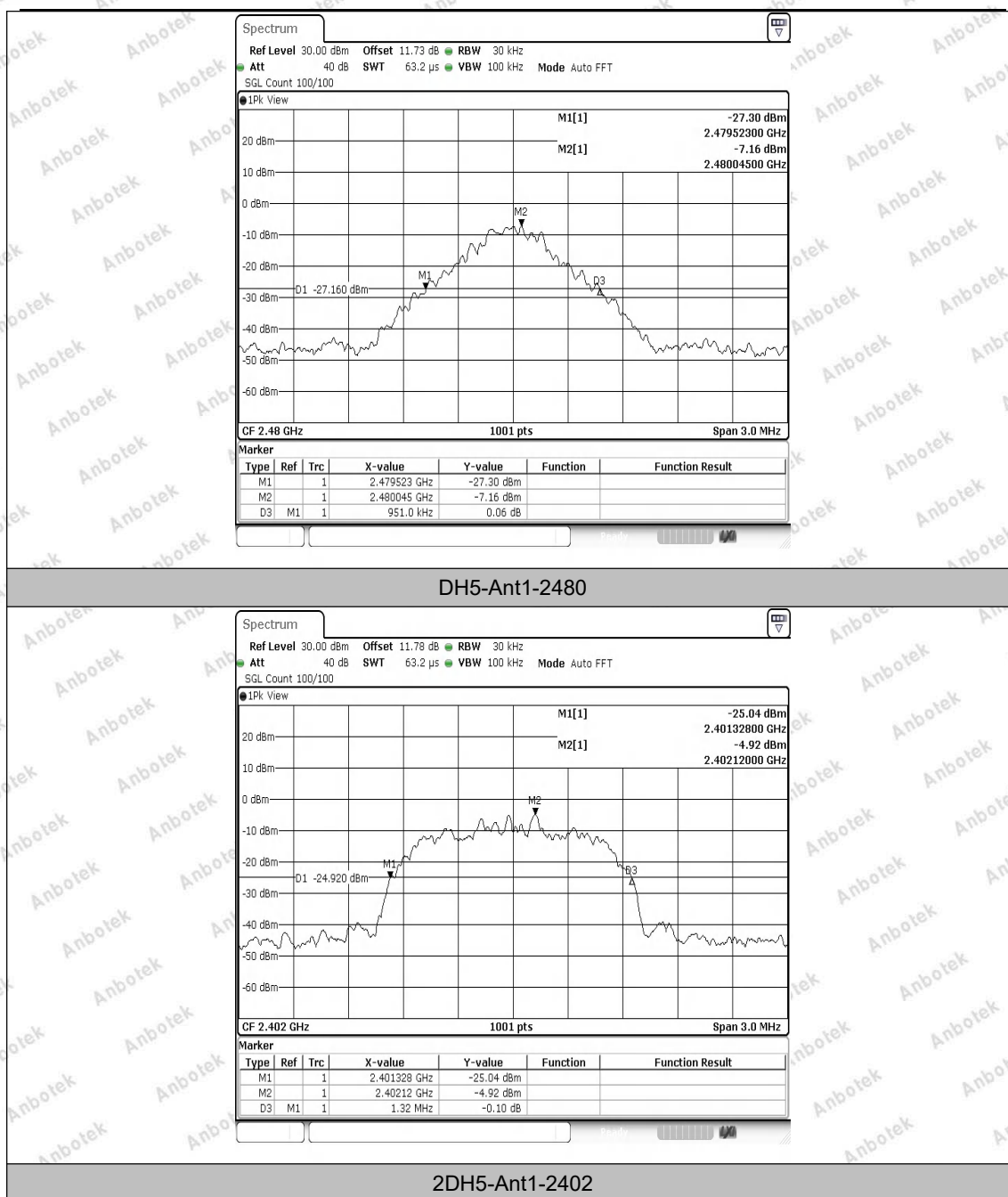
Test Result

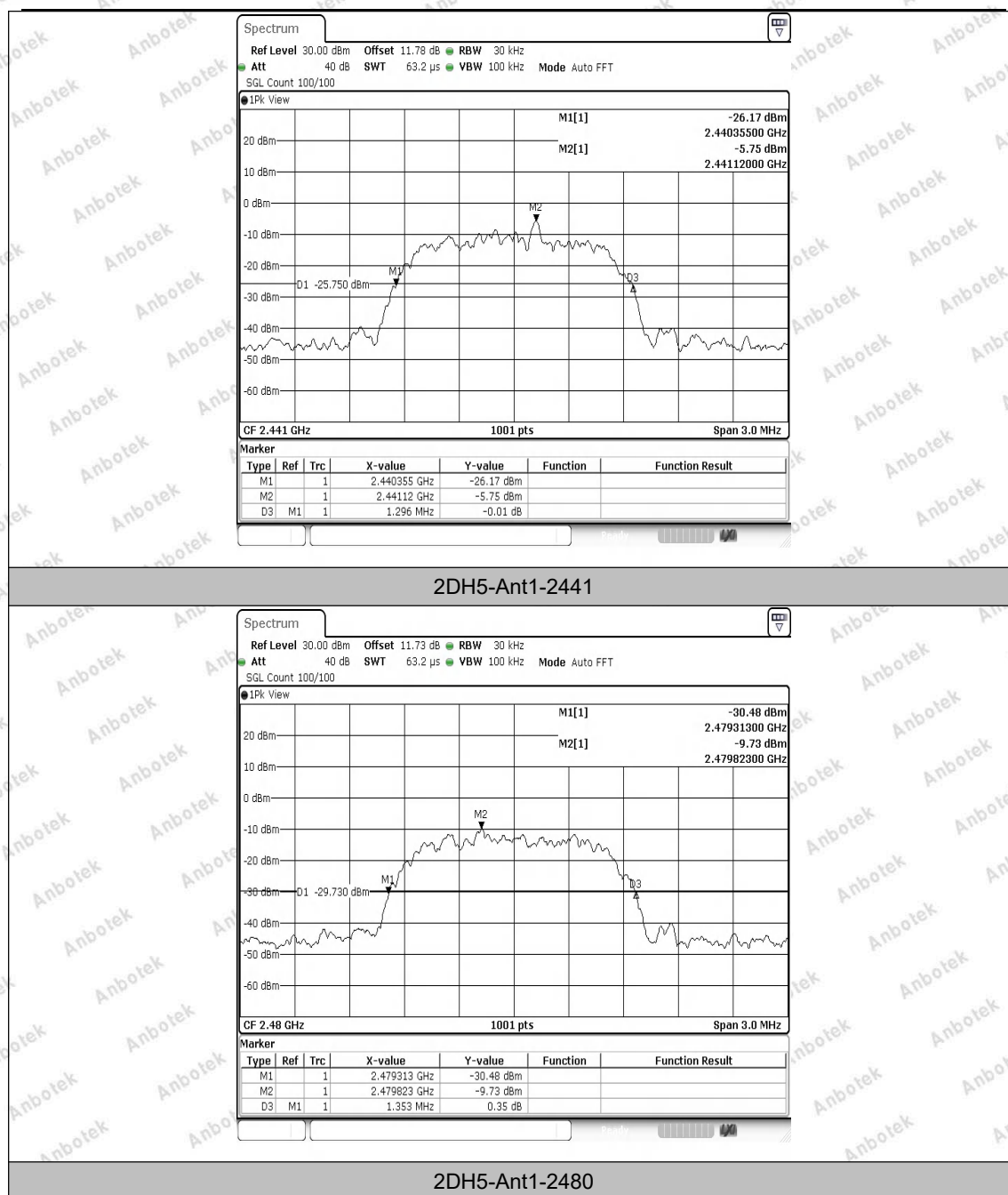
TestMode	Antenna	Frequency[MHz]	20db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.94	2401.53	2402.47	---	---
DH5	Ant1	2441	0.94	2440.53	2441.47	---	---
DH5	Ant1	2480	0.95	2479.52	2480.47	---	---
2DH5	Ant1	2402	1.32	2401.33	2402.65	---	---
2DH5	Ant1	2441	1.30	2440.36	2441.65	---	---
2DH5	Ant1	2480	1.35	2479.31	2480.67	---	---
3DH5	Ant1	2402	1.30	2401.34	2402.64	---	---
3DH5	Ant1	2441	1.30	2440.34	2441.65	---	---
3DH5	Ant1	2480	1.30	2479.34	2480.65	---	---

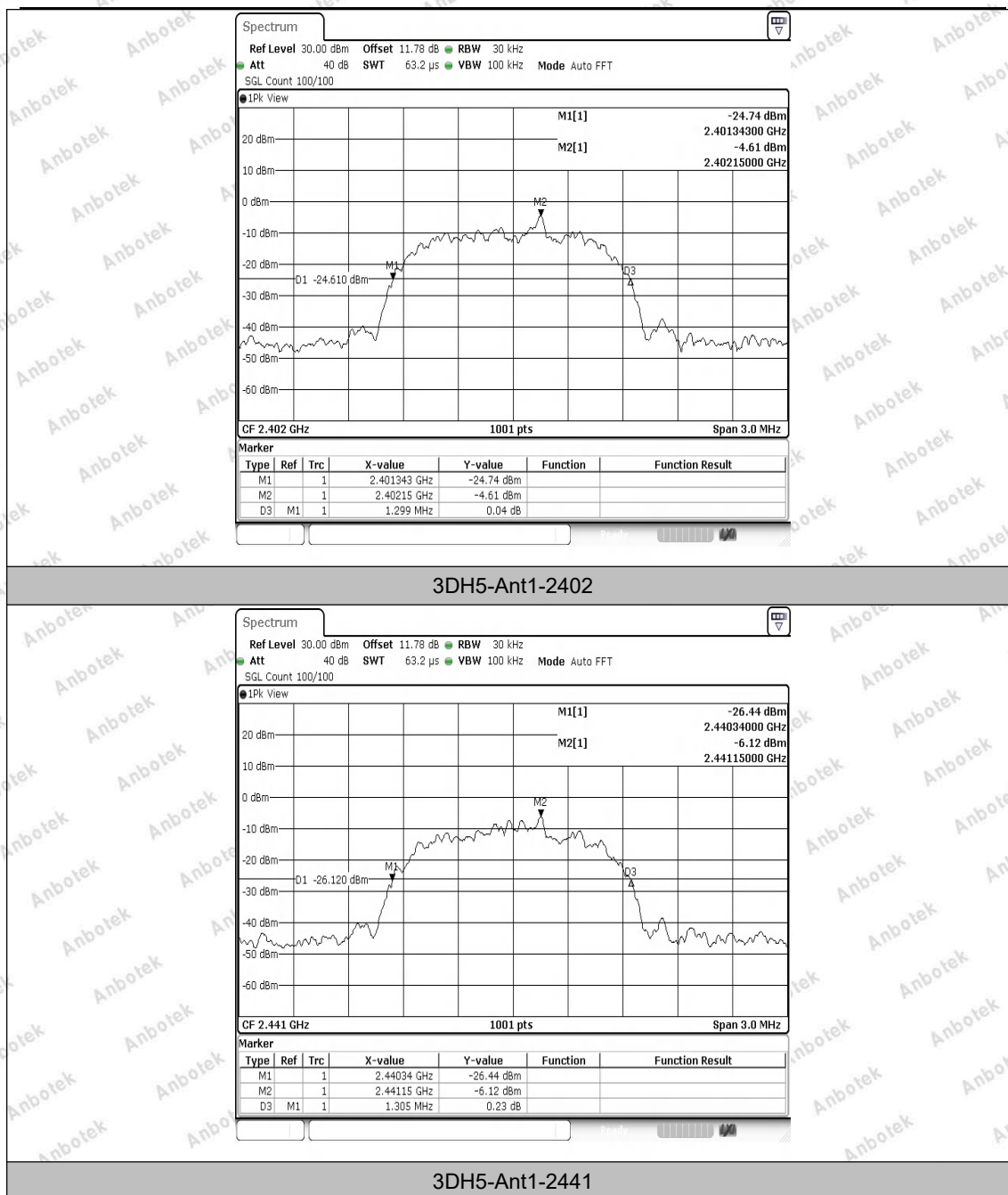


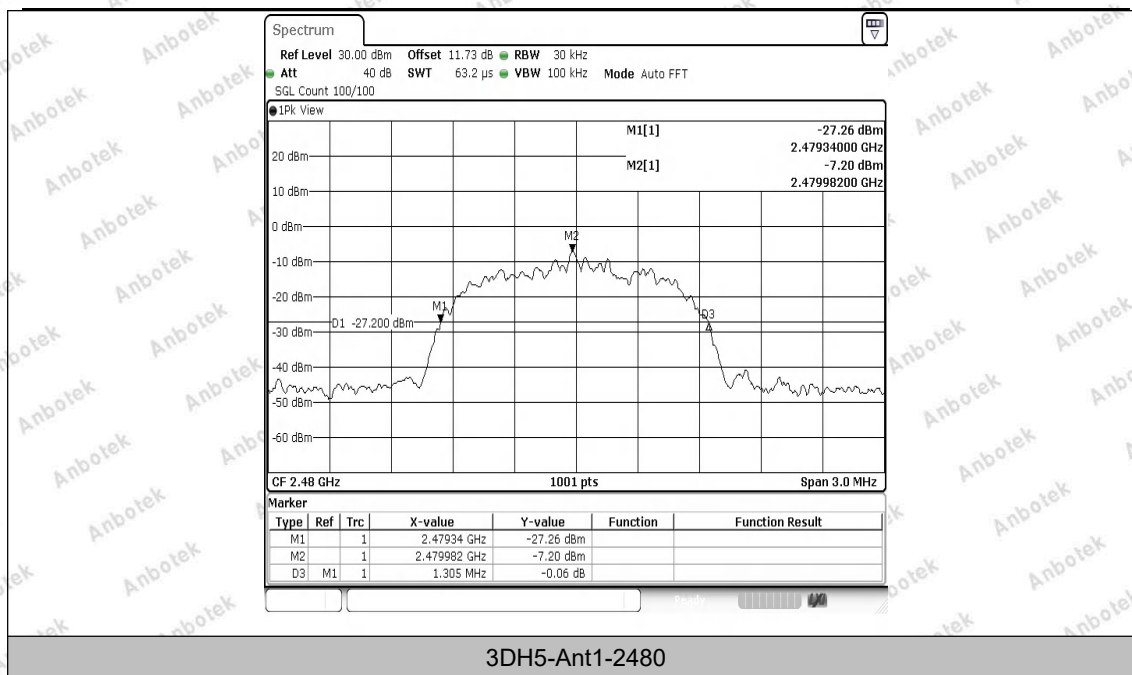
Test Graphs











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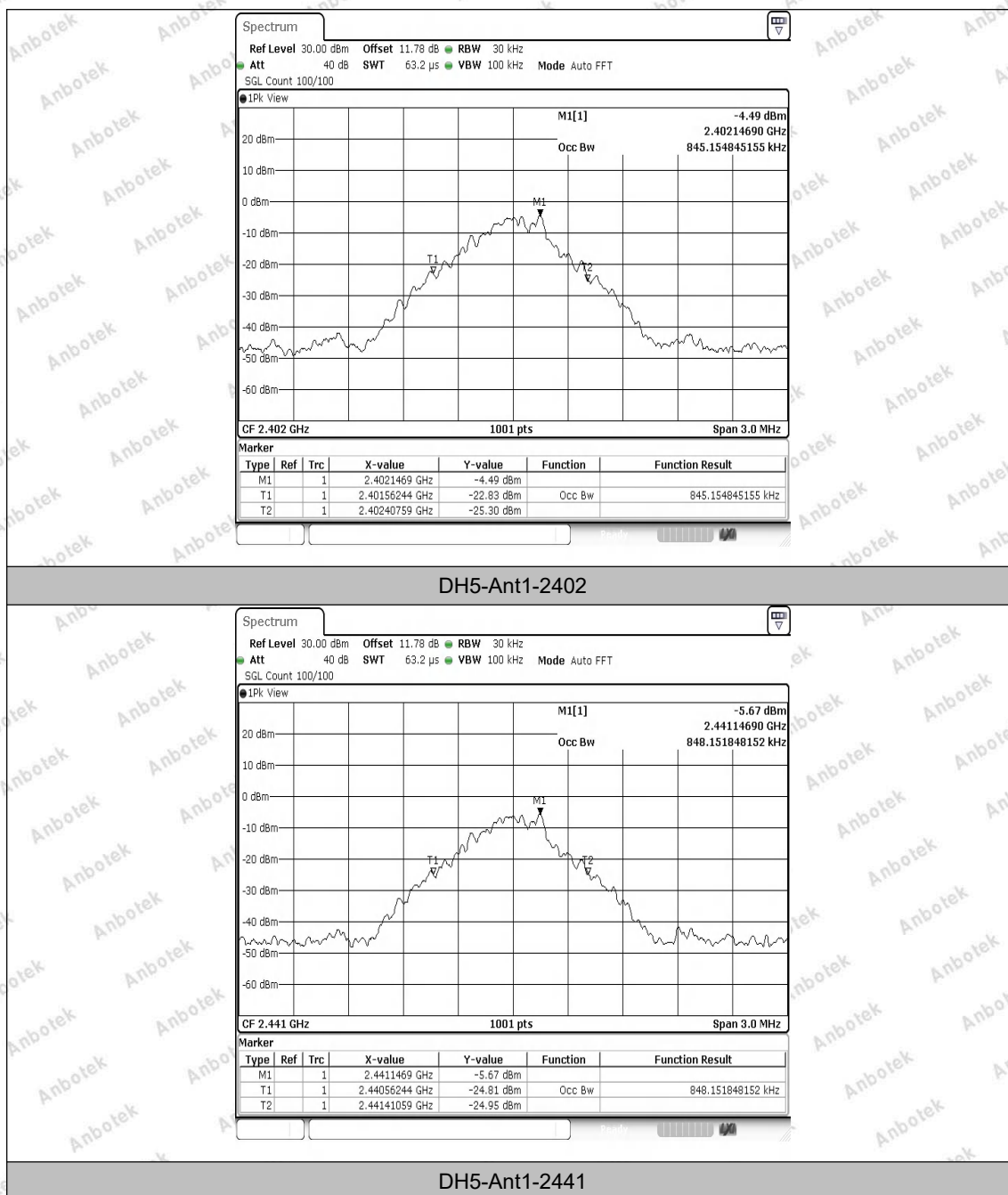
Appendix B: Occupied Channel Bandwidth

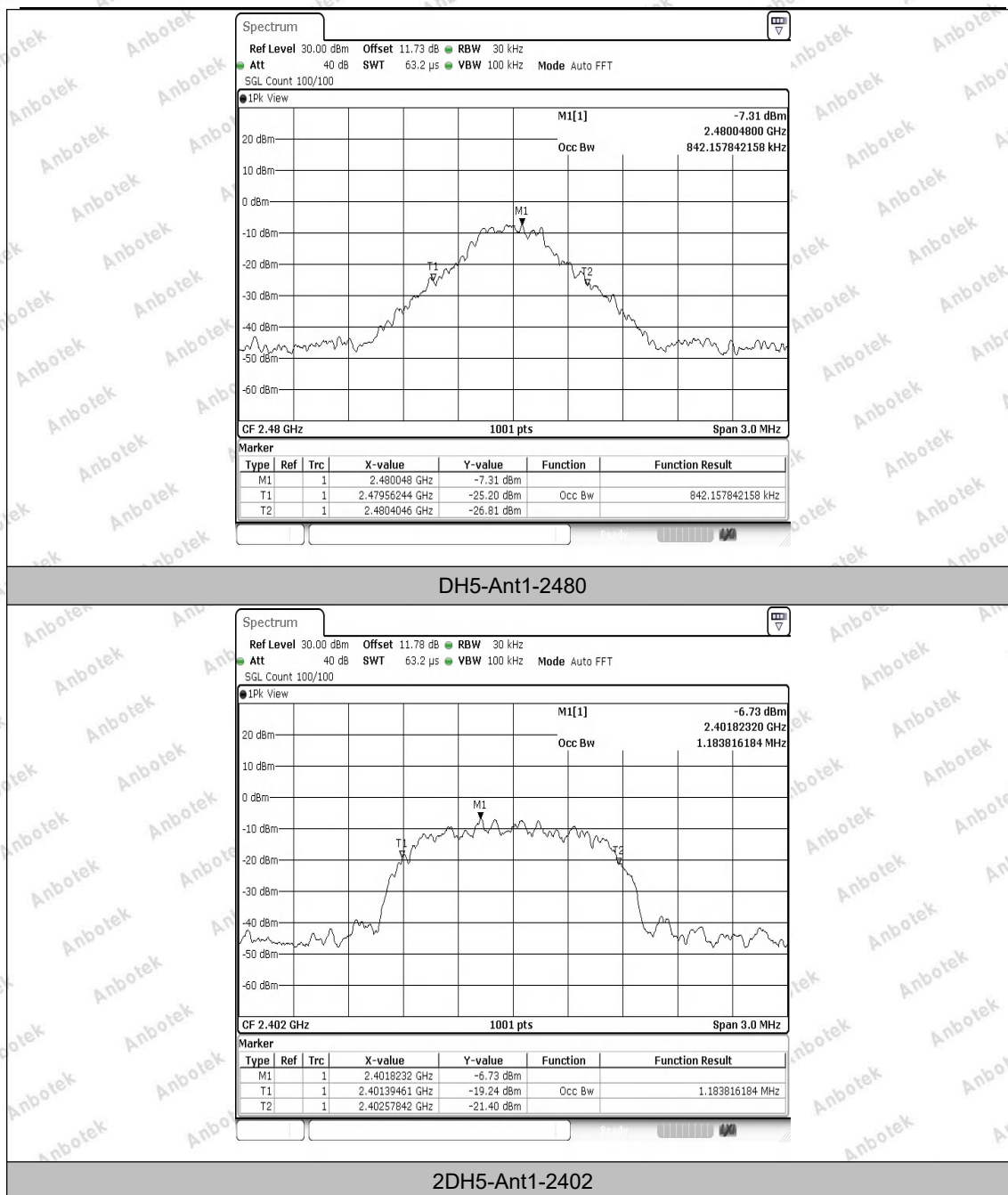
Test Result

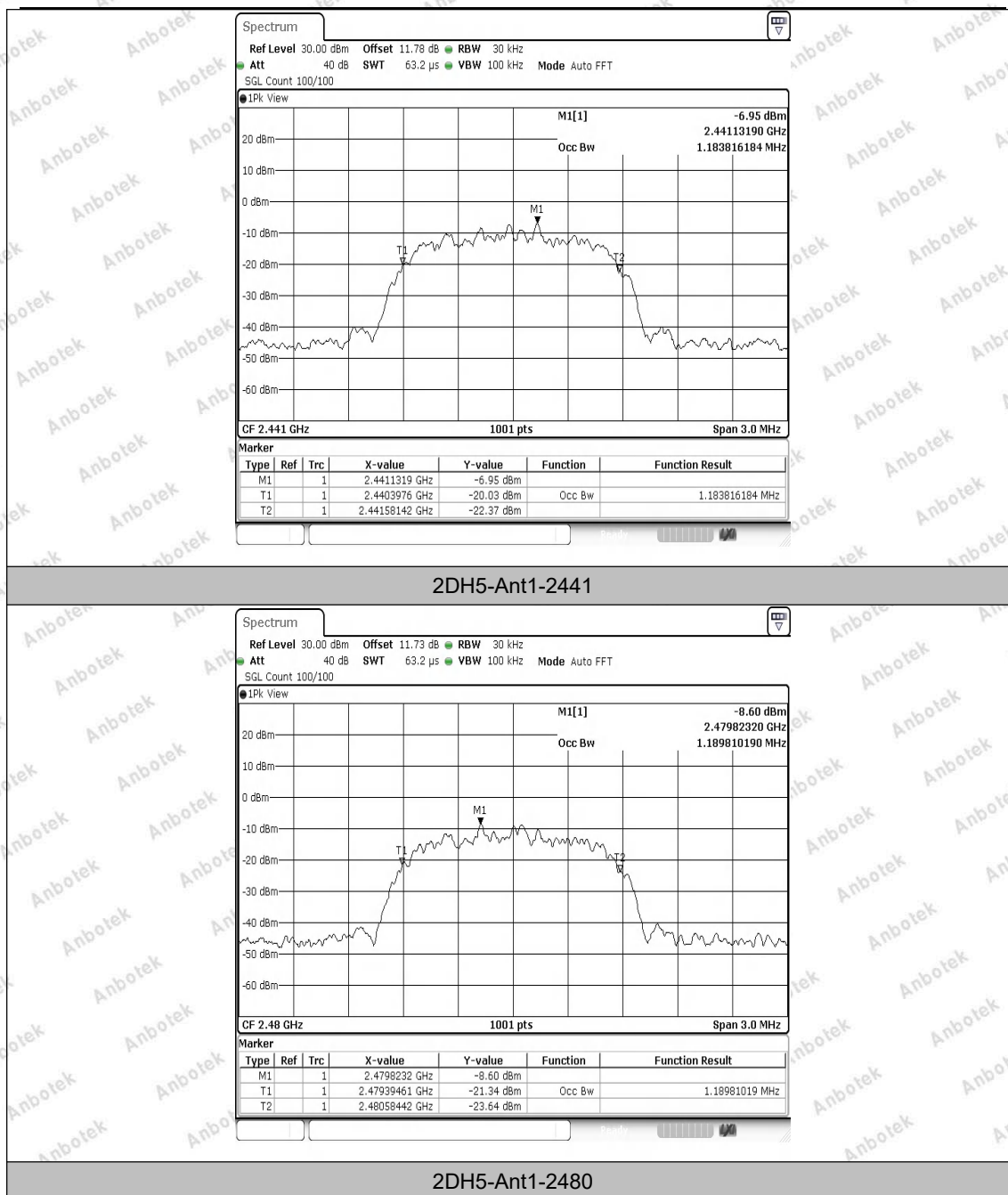
TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.845	2401.5624	2402.4076	---	---
DH5	Ant1	2441	0.848	2440.5624	2441.4106	---	---
DH5	Ant1	2480	0.842	2479.5624	2480.4046	---	---
2DH5	Ant1	2402	1.184	2401.3946	2402.5784	---	---
2DH5	Ant1	2441	1.184	2440.3976	2441.5814	---	---
2DH5	Ant1	2480	1.19	2479.3946	2480.5844	---	---
3DH5	Ant1	2402	1.184	2401.3976	2402.5814	---	---
3DH5	Ant1	2441	1.184	2440.3946	2441.5784	---	---
3DH5	Ant1	2480	1.181	2479.3976	2480.5784	---	---

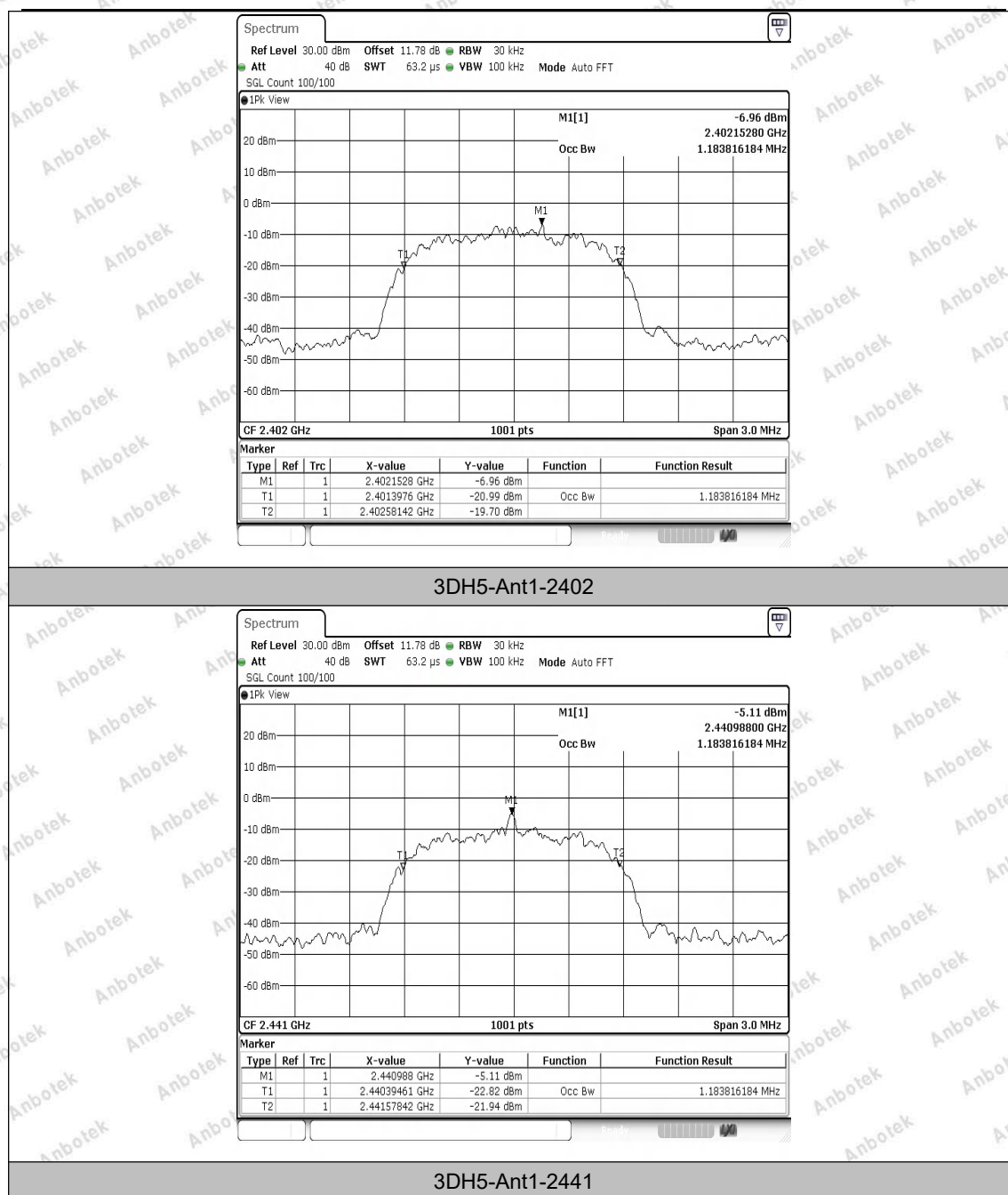


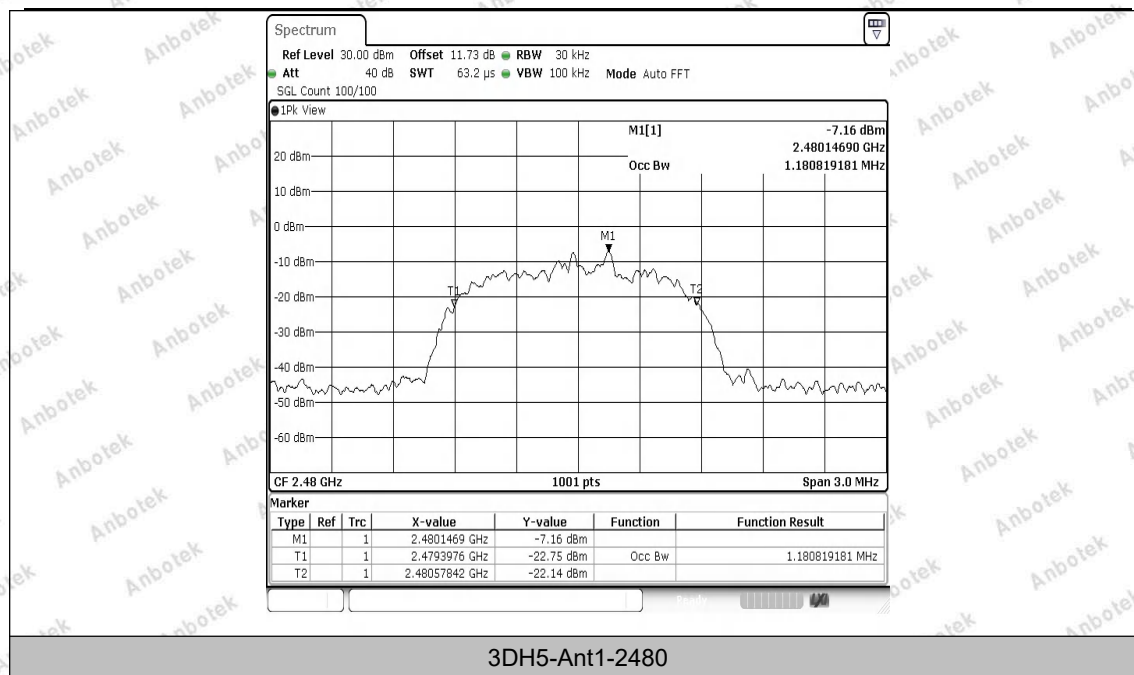
Test Graphs











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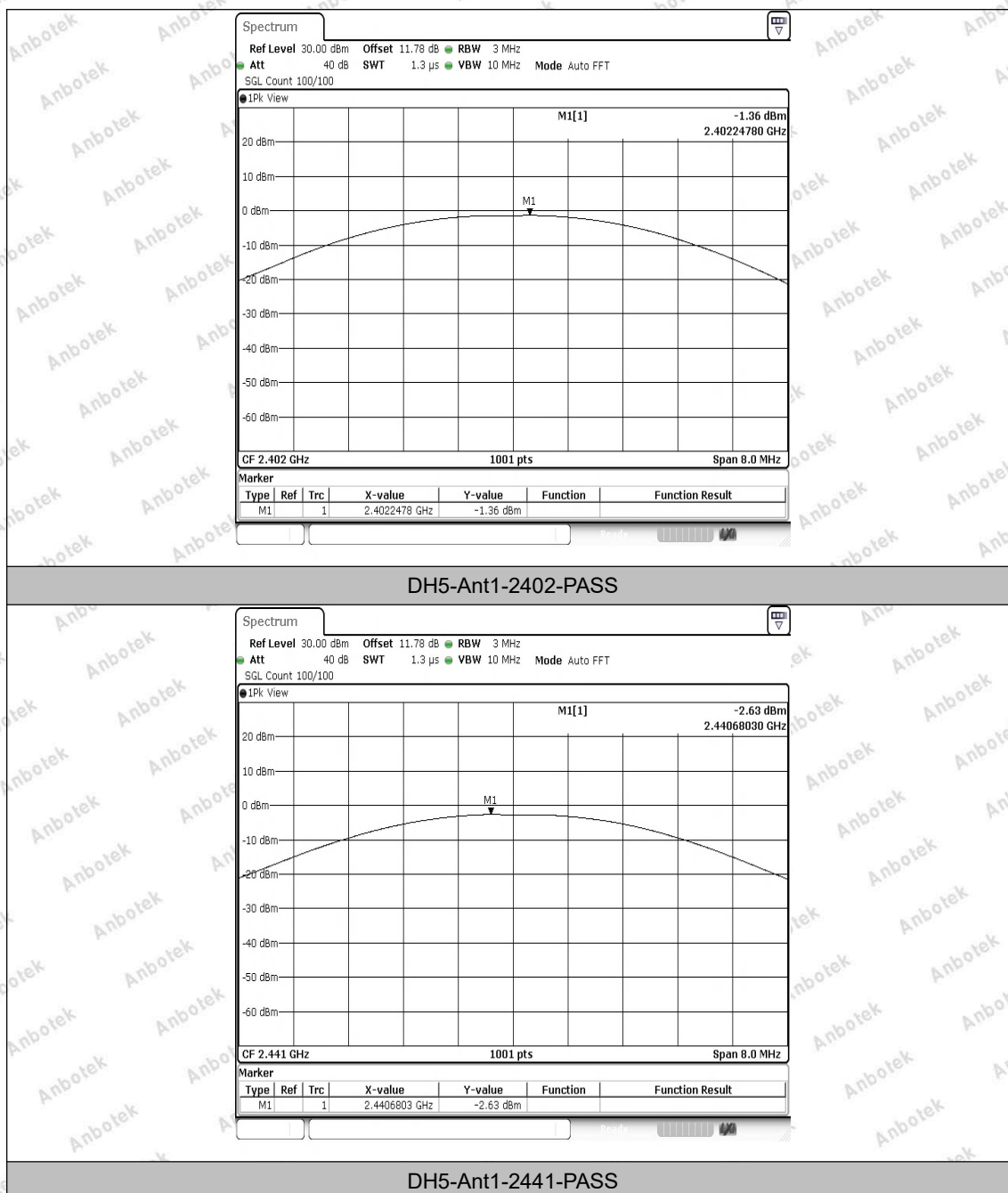
Appendix C: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	-1.36	≤30.00	PASS
DH5	Ant1	2441	-2.63	≤30.00	PASS
DH5	Ant1	2480	-3.63	≤30.00	PASS
2DH5	Ant1	2402	0.34	≤20.97	PASS
2DH5	Ant1	2441	-0.52	≤20.97	PASS
2DH5	Ant1	2480	-1.84	≤20.97	PASS
3DH5	Ant1	2402	1.38	≤20.97	PASS
3DH5	Ant1	2441	-0.44	≤20.97	PASS
3DH5	Ant1	2480	-1.45	≤20.97	PASS

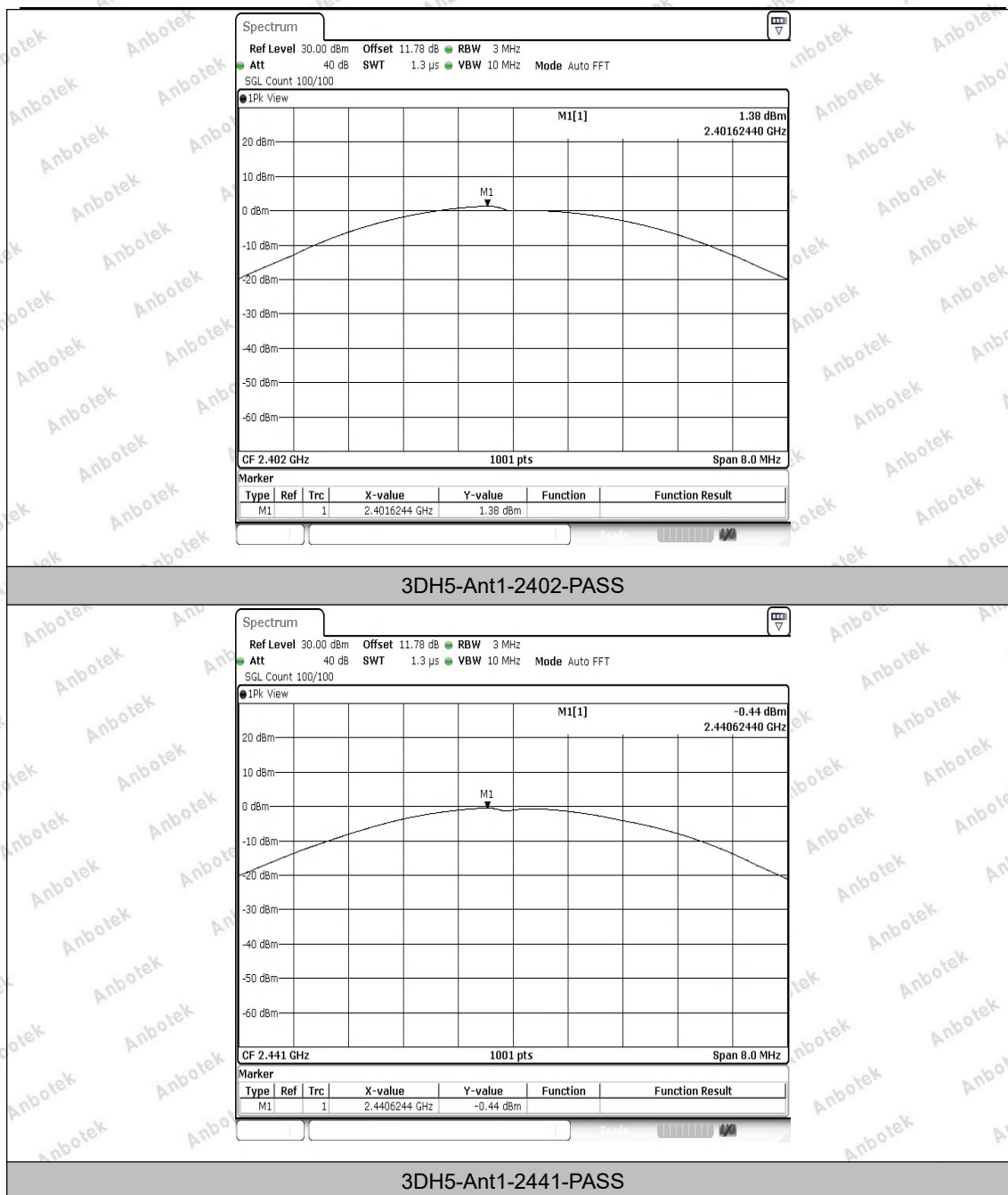


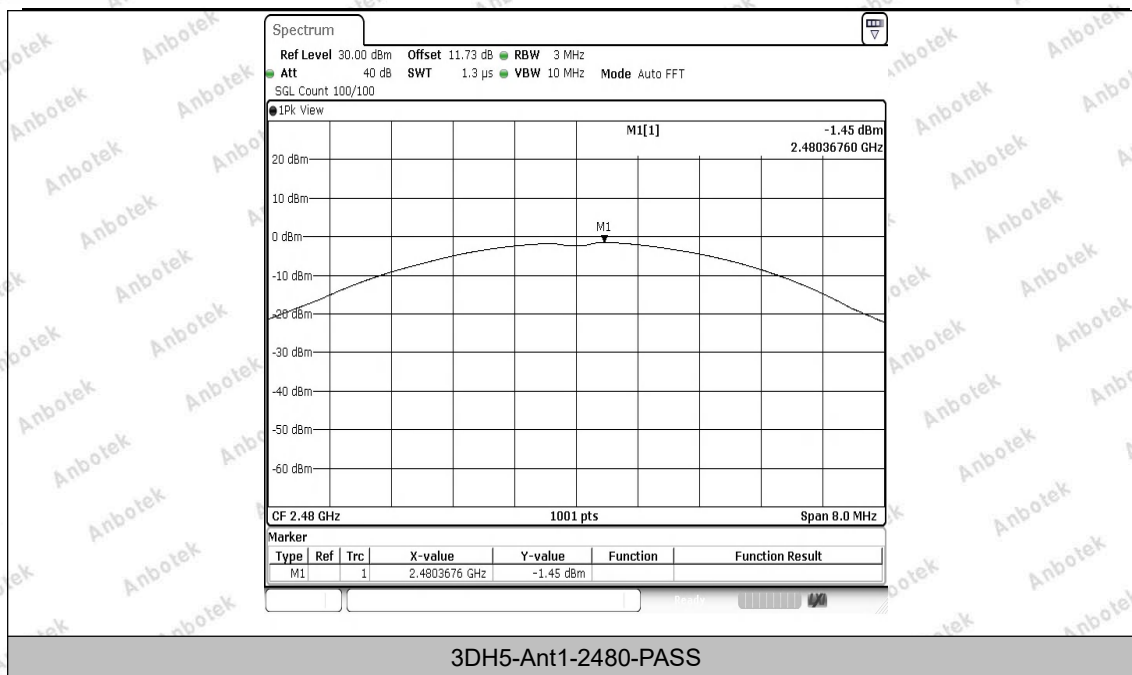
Test Graphs











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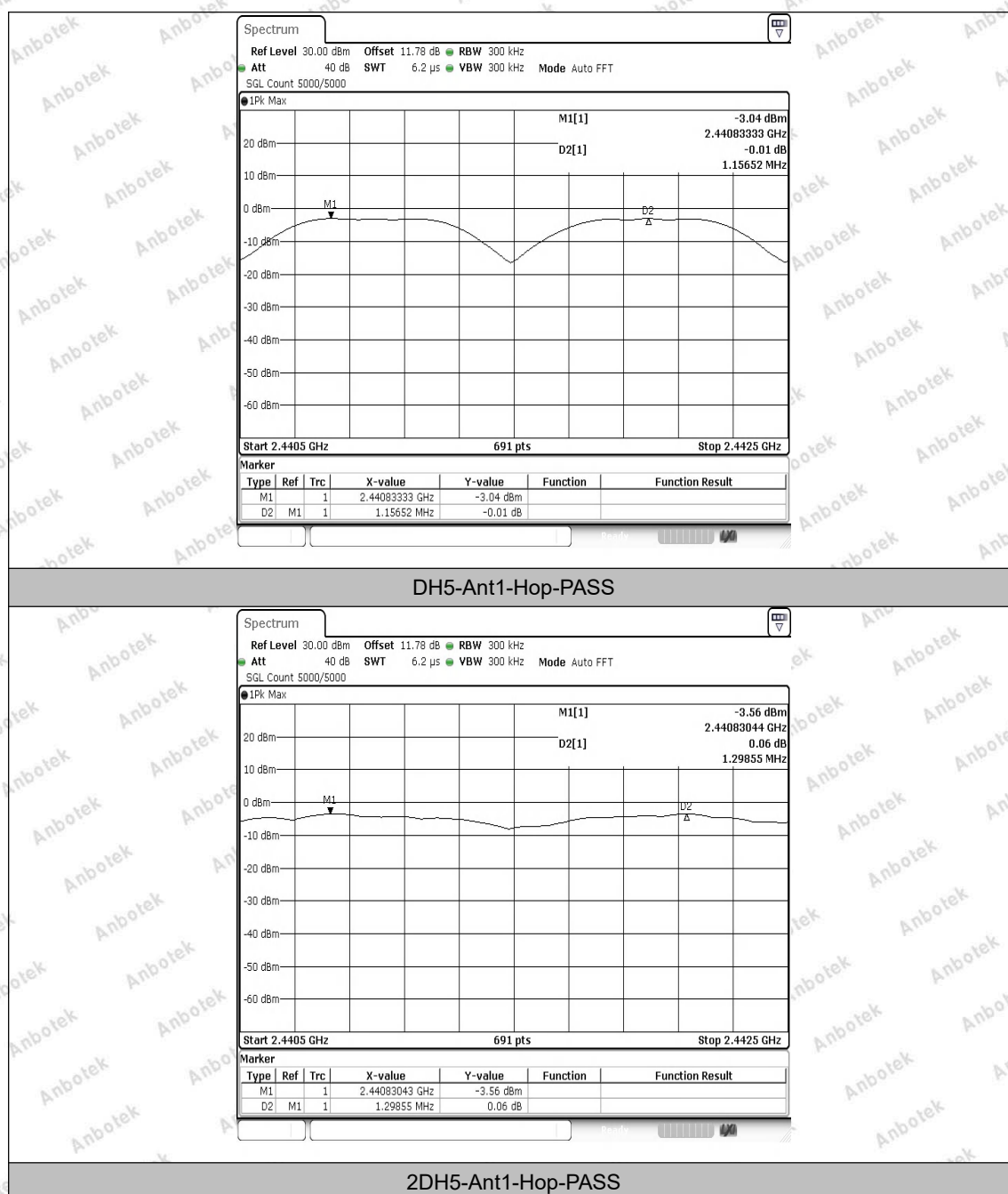
Appendix D: Carrier frequency separation

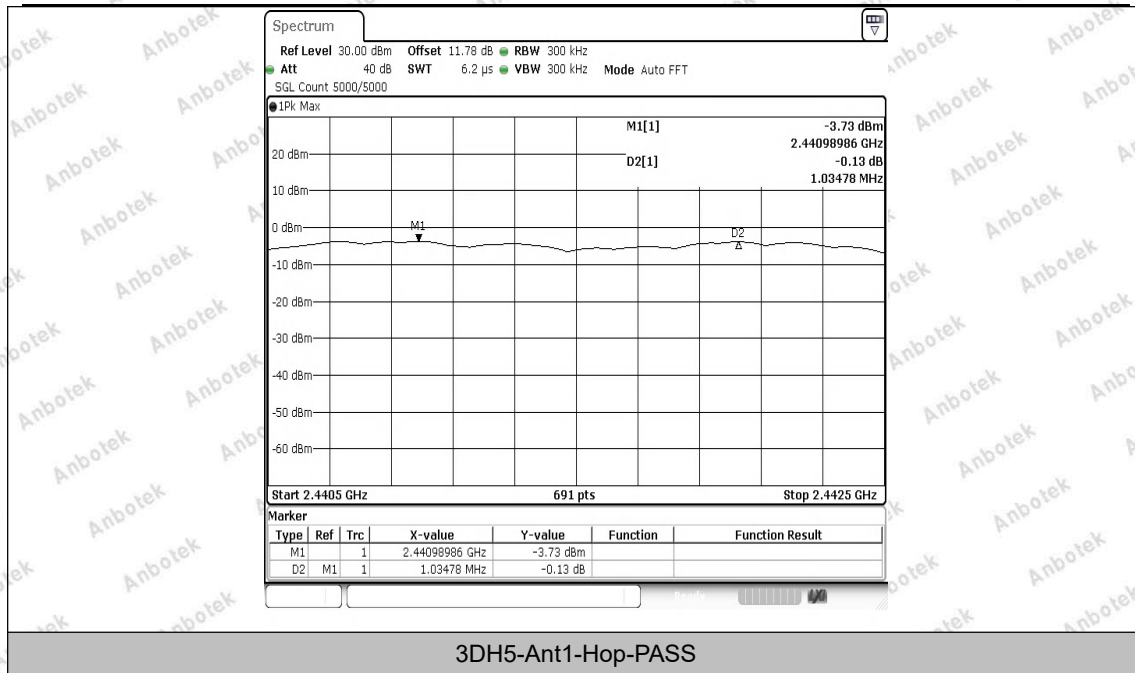
Test Result

TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.157	≥0.950	PASS
2DH5	Ant1	Hop	1.299	≥0.900	PASS
3DH5	Ant1	Hop	1.035	≥0.867	PASS



Test Graphs





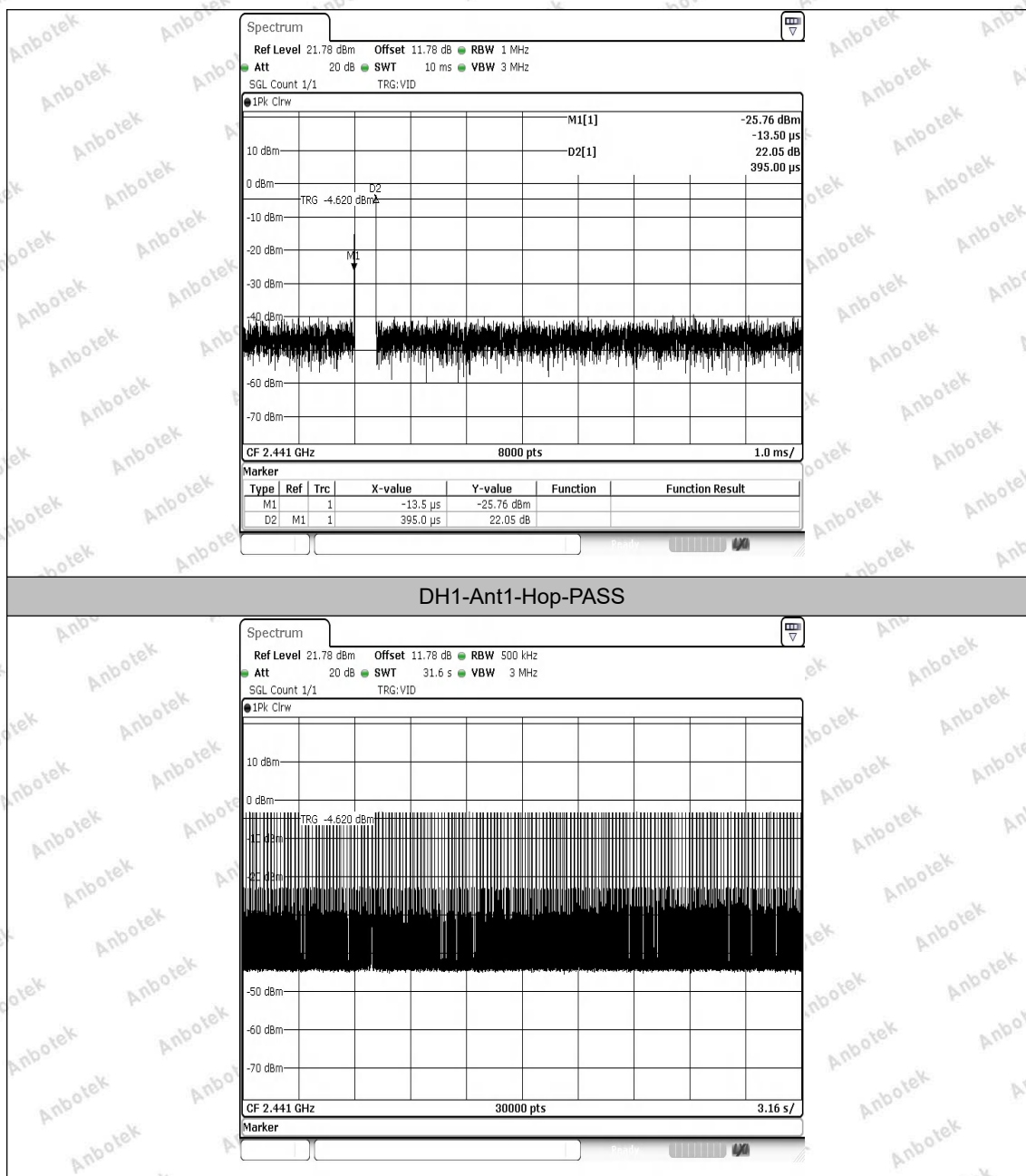
Appendix E: Time of occupancy

Test Result

TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.395	320	0.126	≤0.4	PASS
DH3	Ant1	Hop	1.651	159	0.263	≤0.4	PASS
DH5	Ant1	Hop	2.899	104	0.301	≤0.4	PASS
2DH1	Ant1	Hop	0.405	320	0.13	≤0.4	PASS
2DH3	Ant1	Hop	1.656	156	0.258	≤0.4	PASS
2DH5	Ant1	Hop	2.905	104	0.302	≤0.4	PASS
3DH1	Ant1	Hop	0.406	320	0.13	≤0.4	PASS
3DH3	Ant1	Hop	1.656	156	0.258	≤0.4	PASS
3DH5	Ant1	Hop	2.908	101	0.294	≤0.4	PASS



Test Graphs



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