

Appendix Test Data

Report No.:	18220WC10254001	Test Sample No.:	1-2-2
Start Test Date:	2021.11.18	Finish Test Date:	2021.11.23
Test Engineer:	<i>Jony He</i>	Auditor:	<i>Edward Pan</i>
Temperature:	24.3°C	Relative Humidity:	57 %
Pressure:	1012 hPa		

Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.948	2401.538	2402.486	---	PASS
		2441	0.945	2440.535	2441.480	---	PASS
		2480	0.951	2479.535	2480.486	---	PASS
2DH5	Ant1	2402	1.287	2401.358	2402.645	---	PASS
		2441	1.320	2440.334	2441.654	---	PASS
		2480	1.272	2479.358	2480.630	---	PASS
3DH5	Ant1	2402	1.287	2401.346	2402.633	---	PASS
		2441	1.326	2440.328	2441.654	---	PASS
		2480	1.311	2479.340	2480.651	---	PASS

Test Graphs

DH5_Ant1_2402



DH5_Ant1_2441



DH5_Ant1_2480

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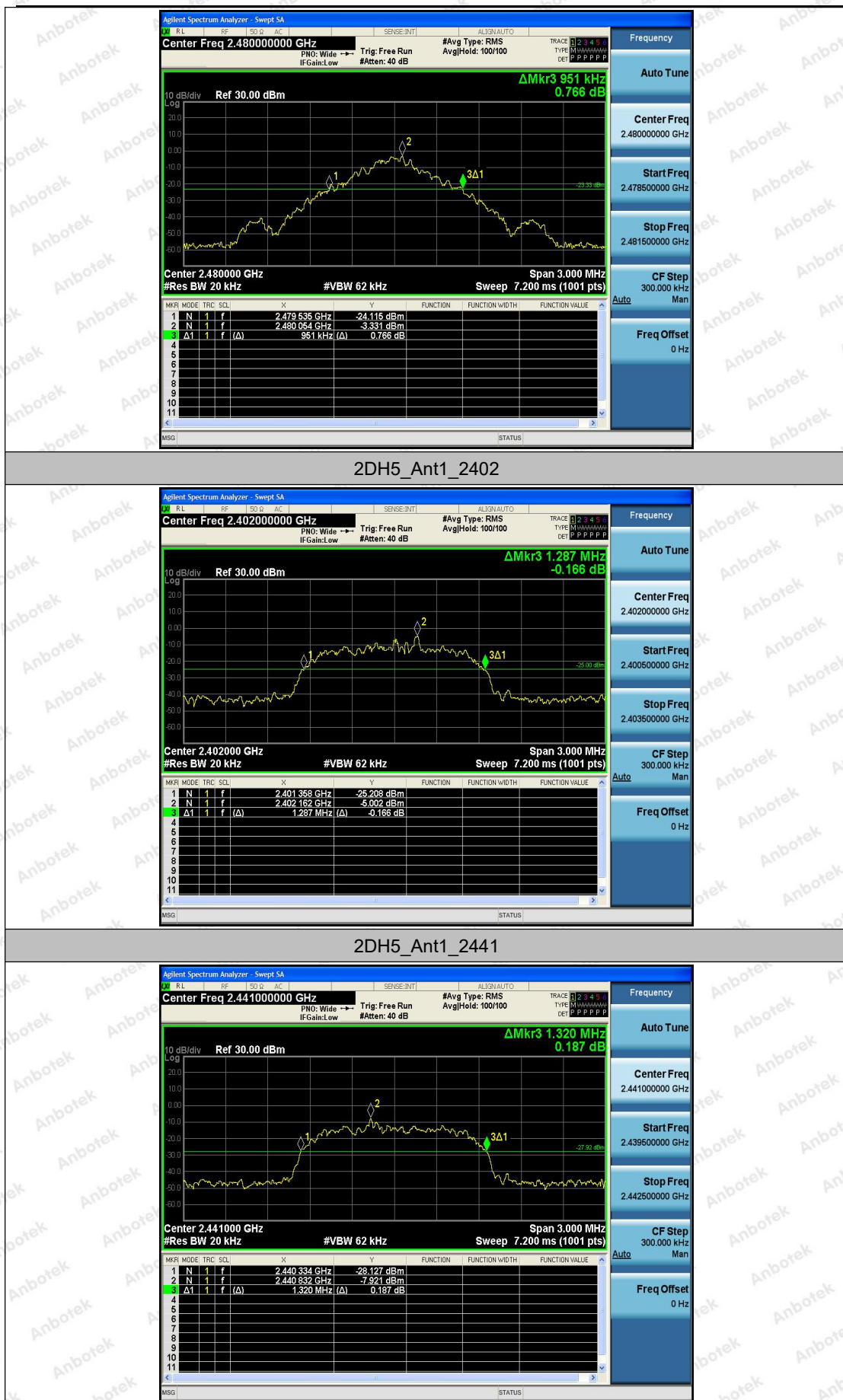
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2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441

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Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.89046	2401.55 5	2402.445	---	PASS
		2441	0.88510	2440.55 5	2441.440	---	PASS
		2480	0.90207	2479.54 9	2480.451	---	PASS
2DH5	Ant1	2402	1.1912	2401.39 9	2402.591	---	PASS
		2441	1.1960	2440.39 7	2441.593	---	PASS
		2480	1.1862	2479.40 2	2480.588	---	PASS
3DH5	Ant1	2402	1.2165	2401.37 8	2402.594	---	PASS
		2441	1.2003	2440.38 8	2441.588	---	PASS
		2480	1.1962	2479.39 2	2480.588	---	PASS

Test Graphs



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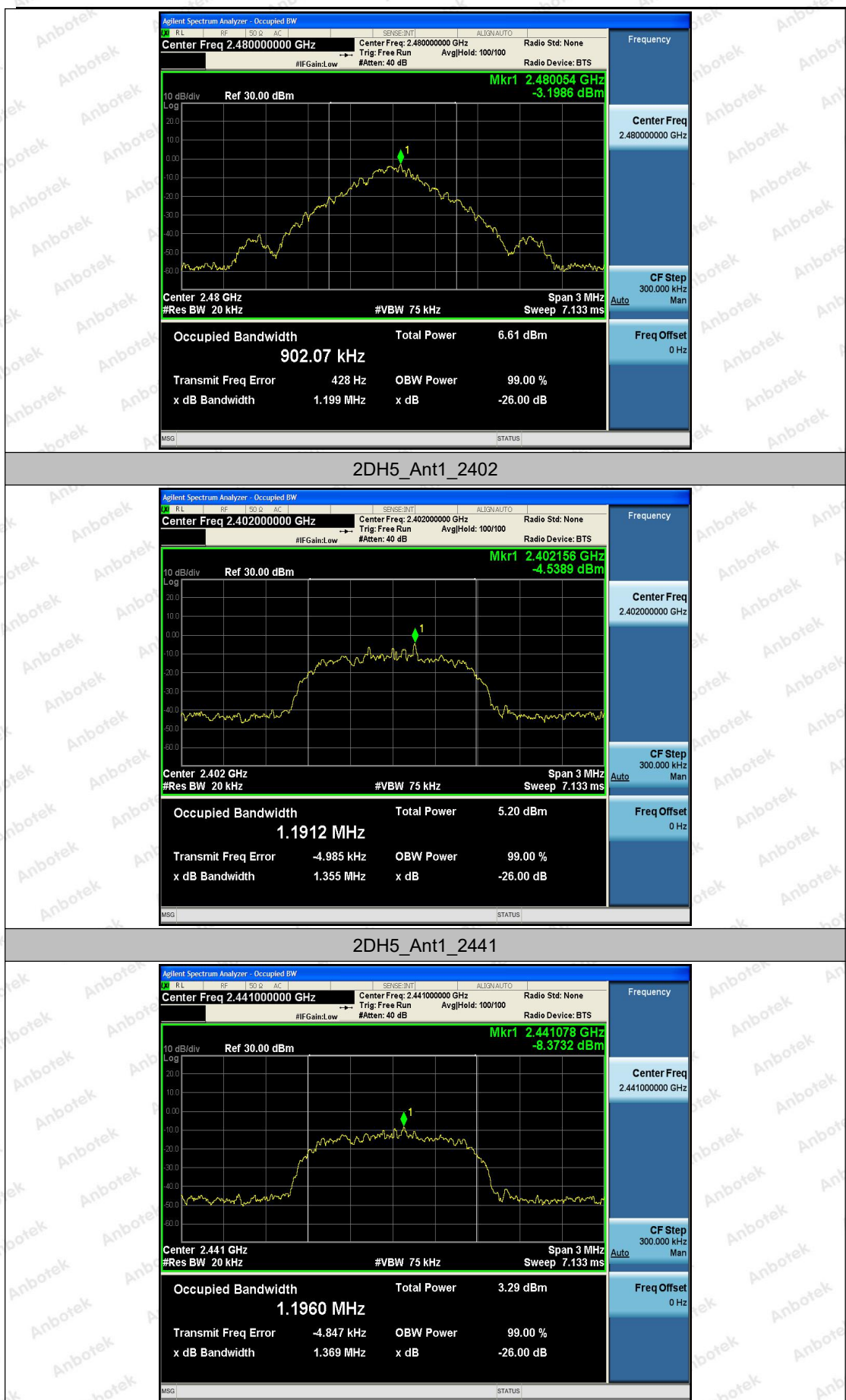
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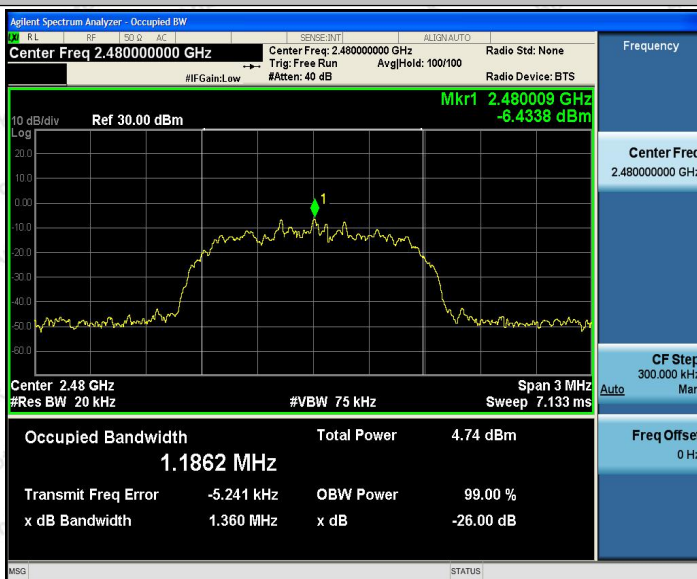
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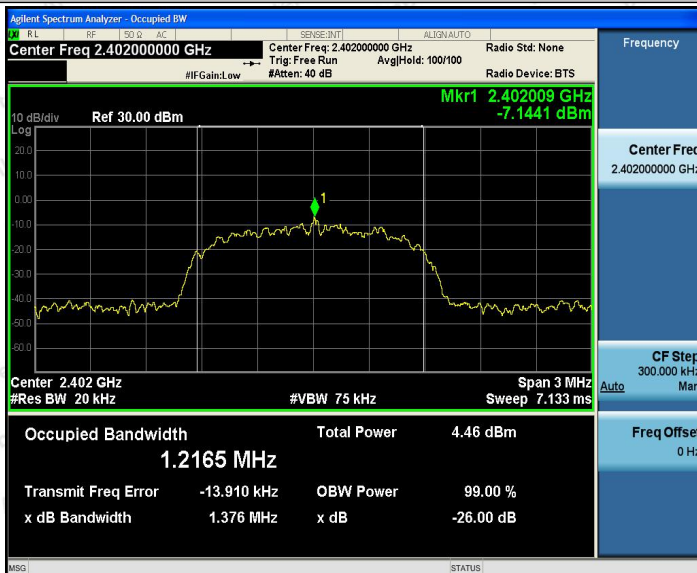
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2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441

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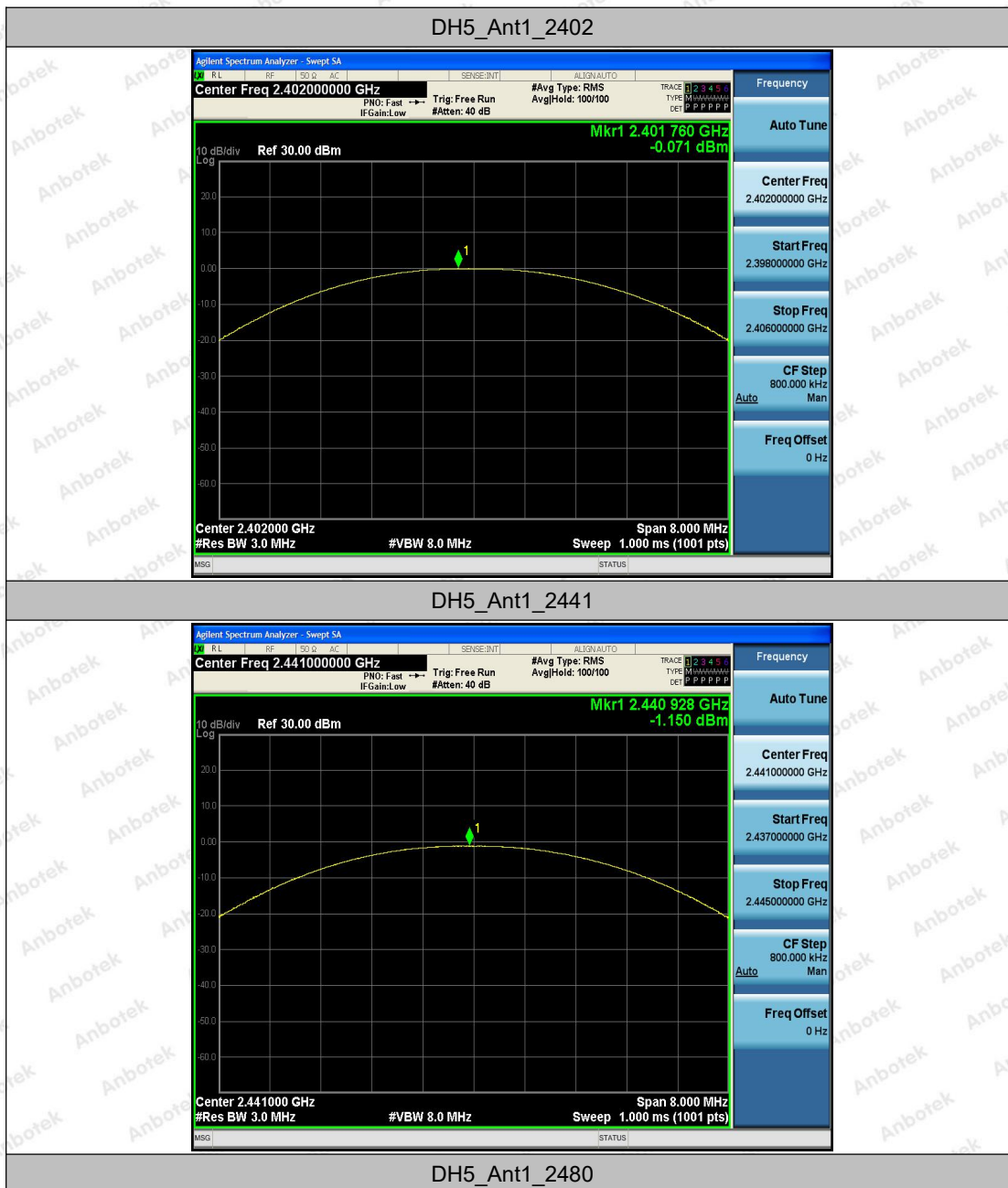
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Appendix C: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	-0.07	≤20.97	PASS
		2441	-1.15	≤20.97	PASS
		2480	0.41	≤20.97	PASS
2DH5	Ant1	2402	-0.42	≤20.97	PASS
		2441	-1.56	≤20.97	PASS
		2480	-0.14	≤20.97	PASS
3DH5	Ant1	2402	-0.3	≤20.97	PASS
		2441	-1.43	≤20.97	PASS
		2480	-0.02	≤20.97	PASS

Test Graphs

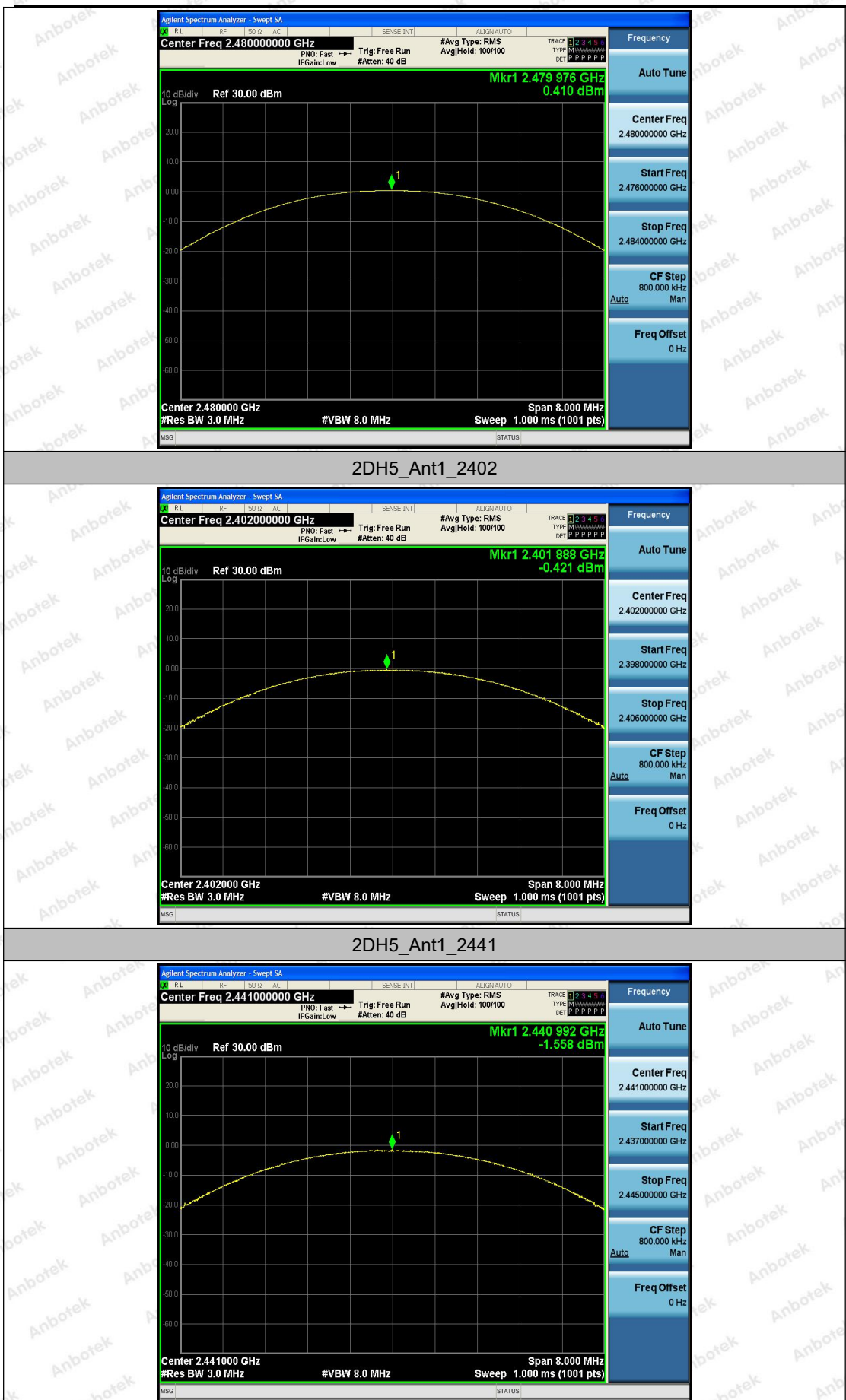


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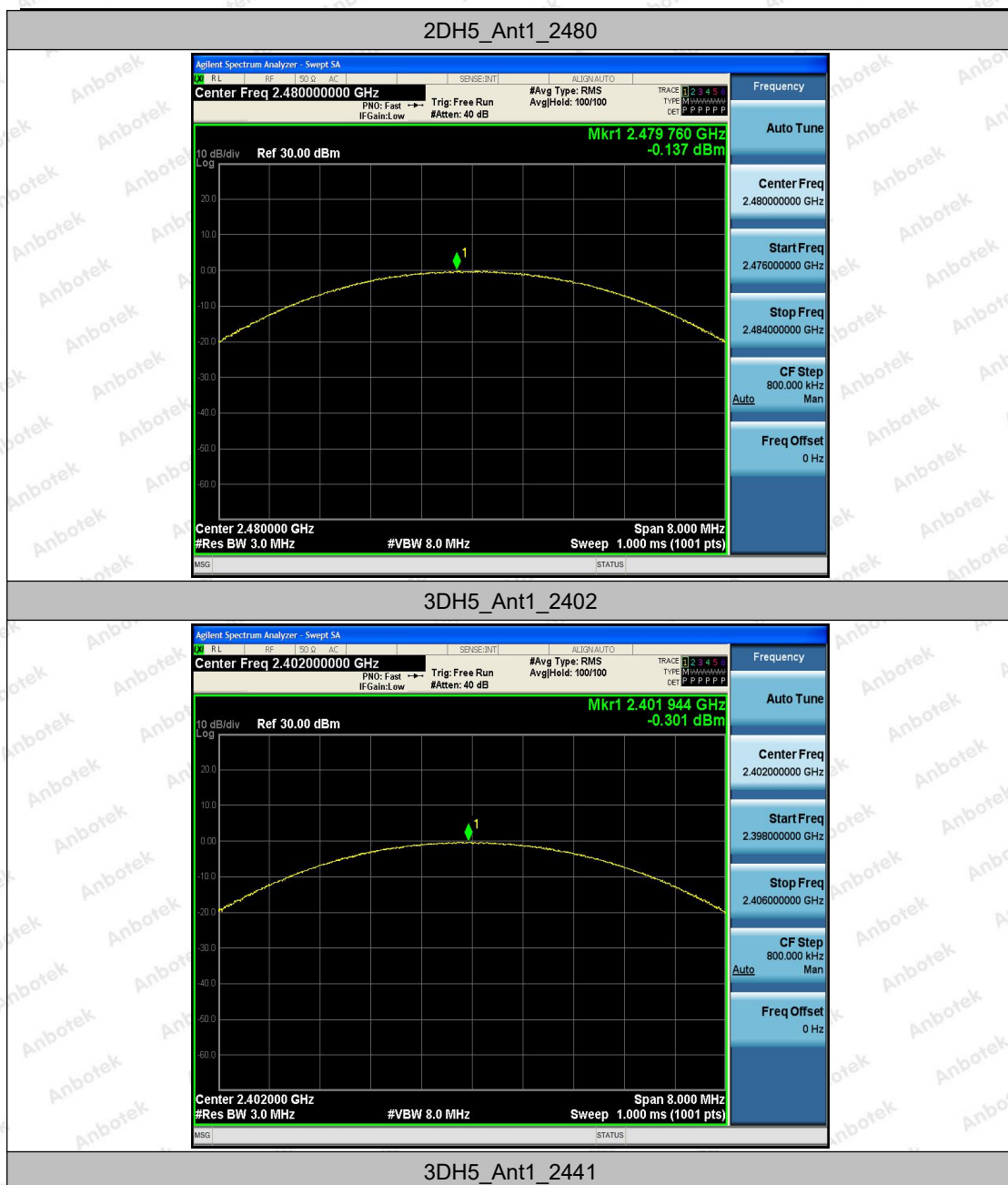


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Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.954	≥ 0.951	PASS
2DH5	Ant1	Hop	1.118	≥ 0.880	PASS
3DH5	Ant1	Hop	0.89	≥ 0.884	PASS

Test Graphs

