

Appendix Test Data

Report No.:	18220WC10282101	Test Sample No.:	1-2-2
Start Test Date:	2021.12.22	Finish Test Date:	2021.12.25
Test Engineer:	<i>Jony.He</i>	Auditor:	<i>Edward.Pan</i>
Temperature:	22.3℃	Relative Humidity:	57.2 %
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	2401.535	2402.483	---	PASS
		2441	0.951	2440.535	2441.486	---	PASS
		2480	0.948	2479.535	2480.483	---	PASS
2DH5	Ant1	2402	1.311	2401.337	2402.648	---	PASS
		2441	1.335	2440.331	2441.666	---	PASS
		2480	1.314	2479.340	2480.654	---	PASS
3DH5	Ant1	2402	1.275	2401.346	2402.621	---	PASS
		2441	1.266	2440.349	2441.615	---	PASS
		2480	1.311	2479.340	2480.651	---	PASS

Test Graphs





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2DH5_Ant1_2480



3DH5_Ant1_2402



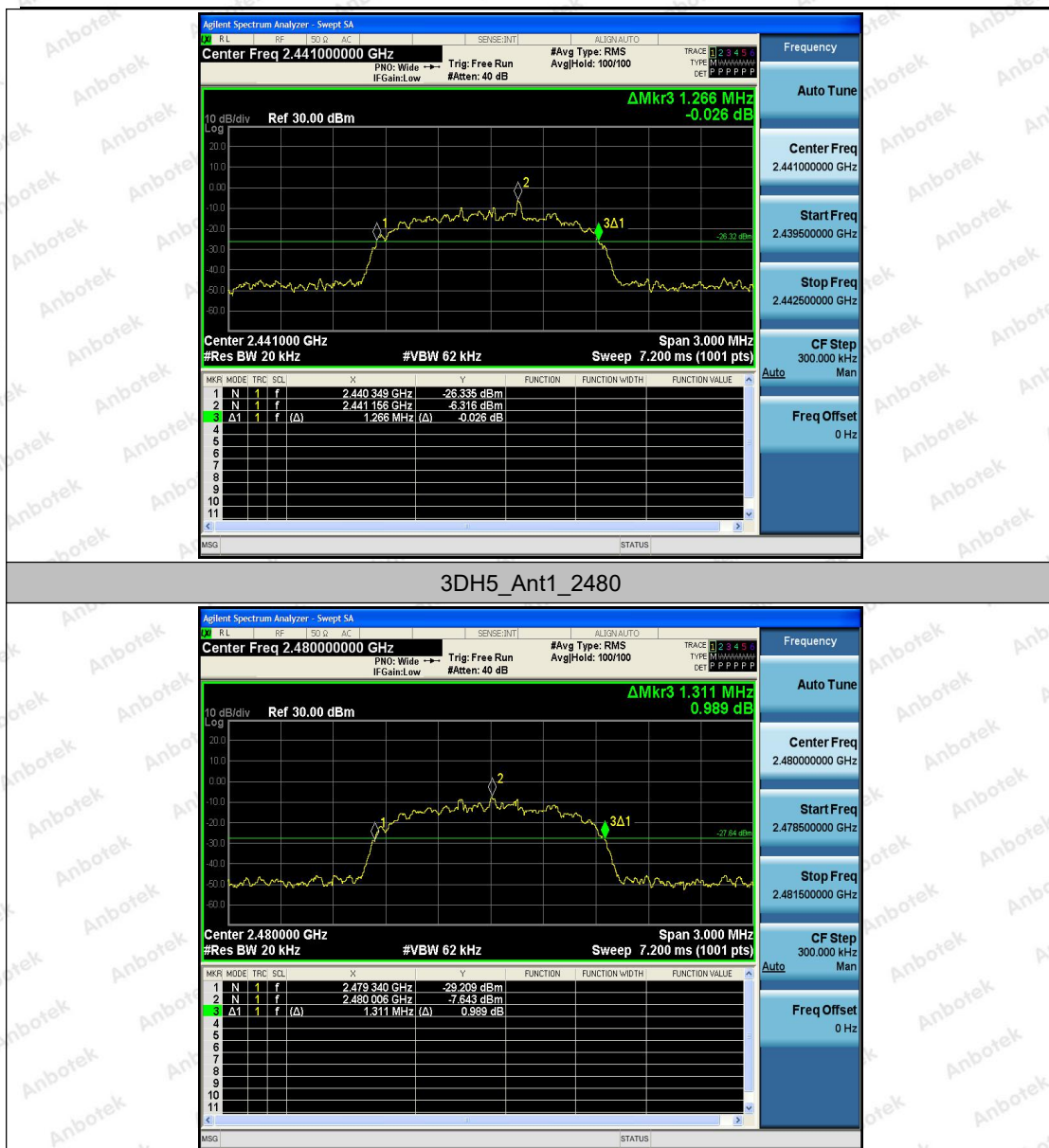
3DH5_Ant1_2441

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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	0.88599	2401.55 4	2402.440	---	PASS
		2441	0.89664	2440.54 9	2441.445	---	PASS
		2480	0.88770	2479.55 4	2480.441	---	PASS
2DH5	Ant1	2402	1.1901	2401.40 1	2402.591	---	PASS
		2441	1.1861	2440.40 3	2441.589	---	PASS
		2480	1.1807	2479.40 8	2480.588	---	PASS
3DH5	Ant1	2402	1.2077	2401.38 4	2402.591	---	PASS
		2441	1.1960	2440.39 2	2441.588	---	PASS
		2480	1.1976	2479.39 0	2480.588	---	PASS

Test Graphs



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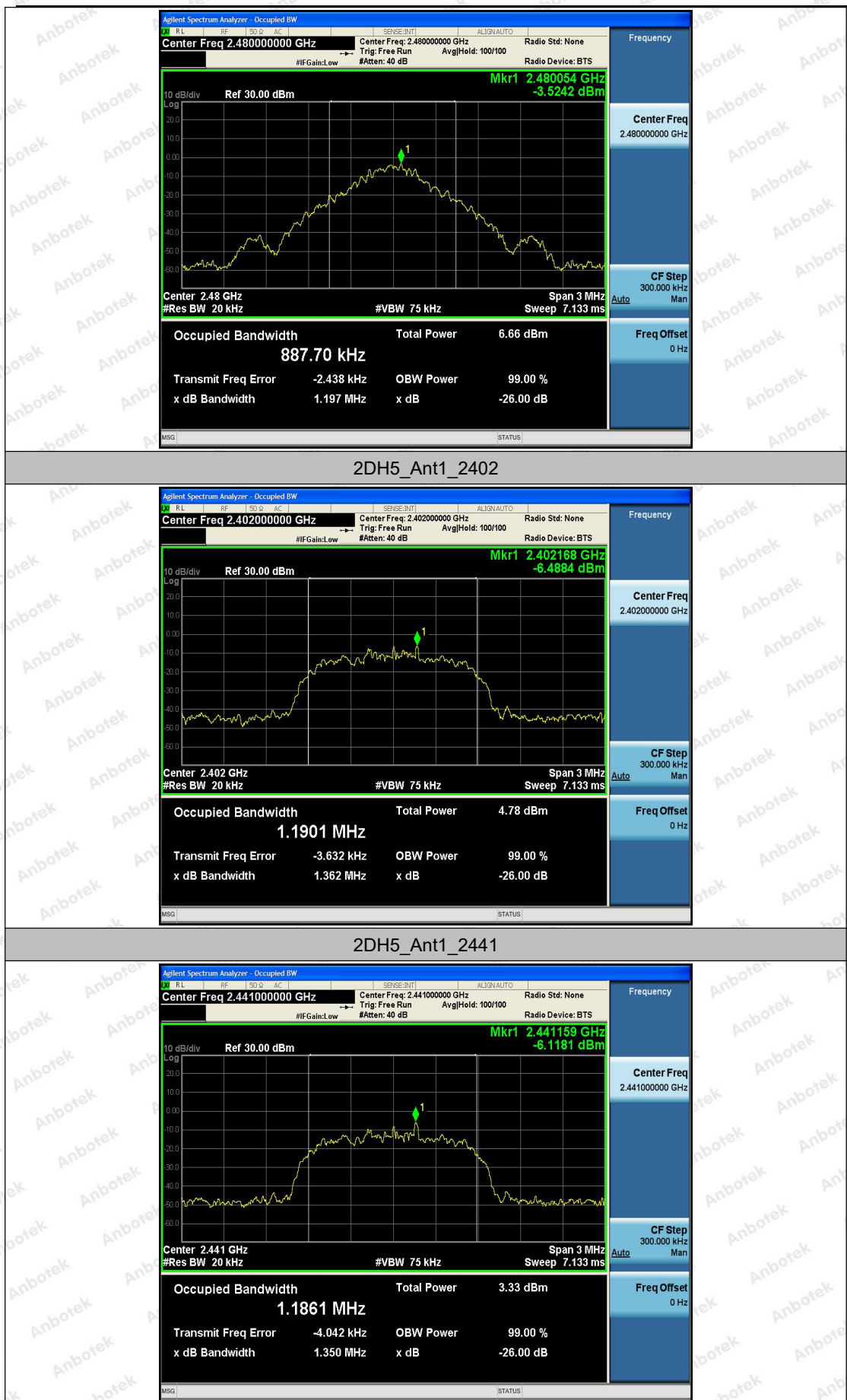
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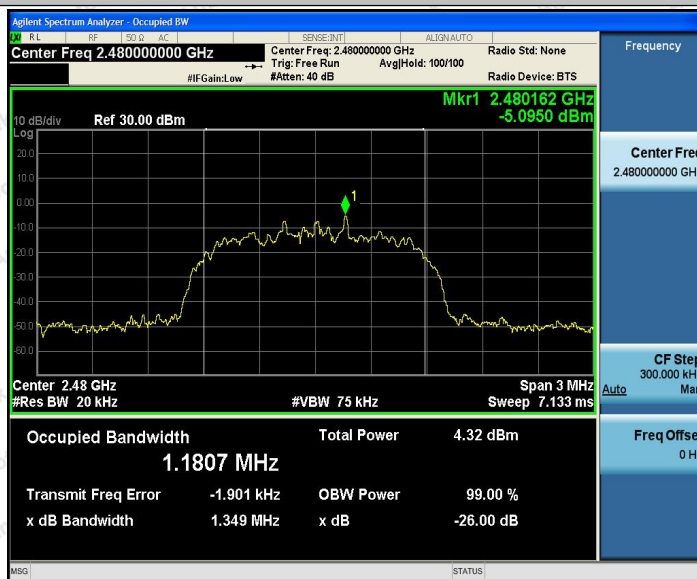
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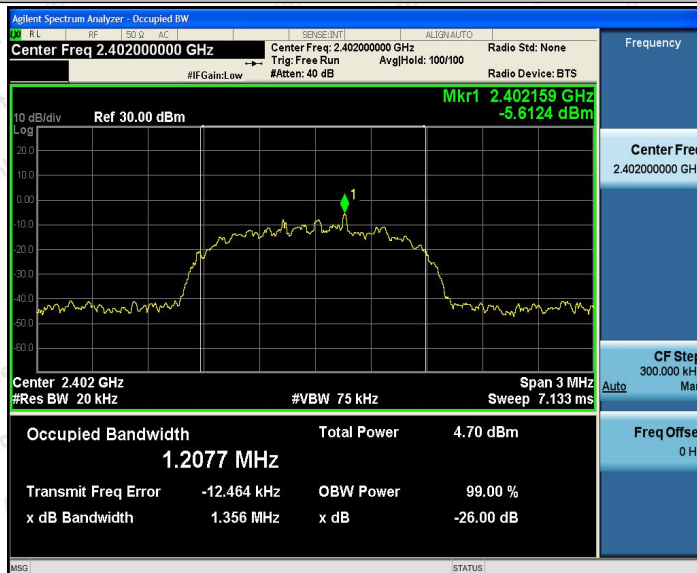
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2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441

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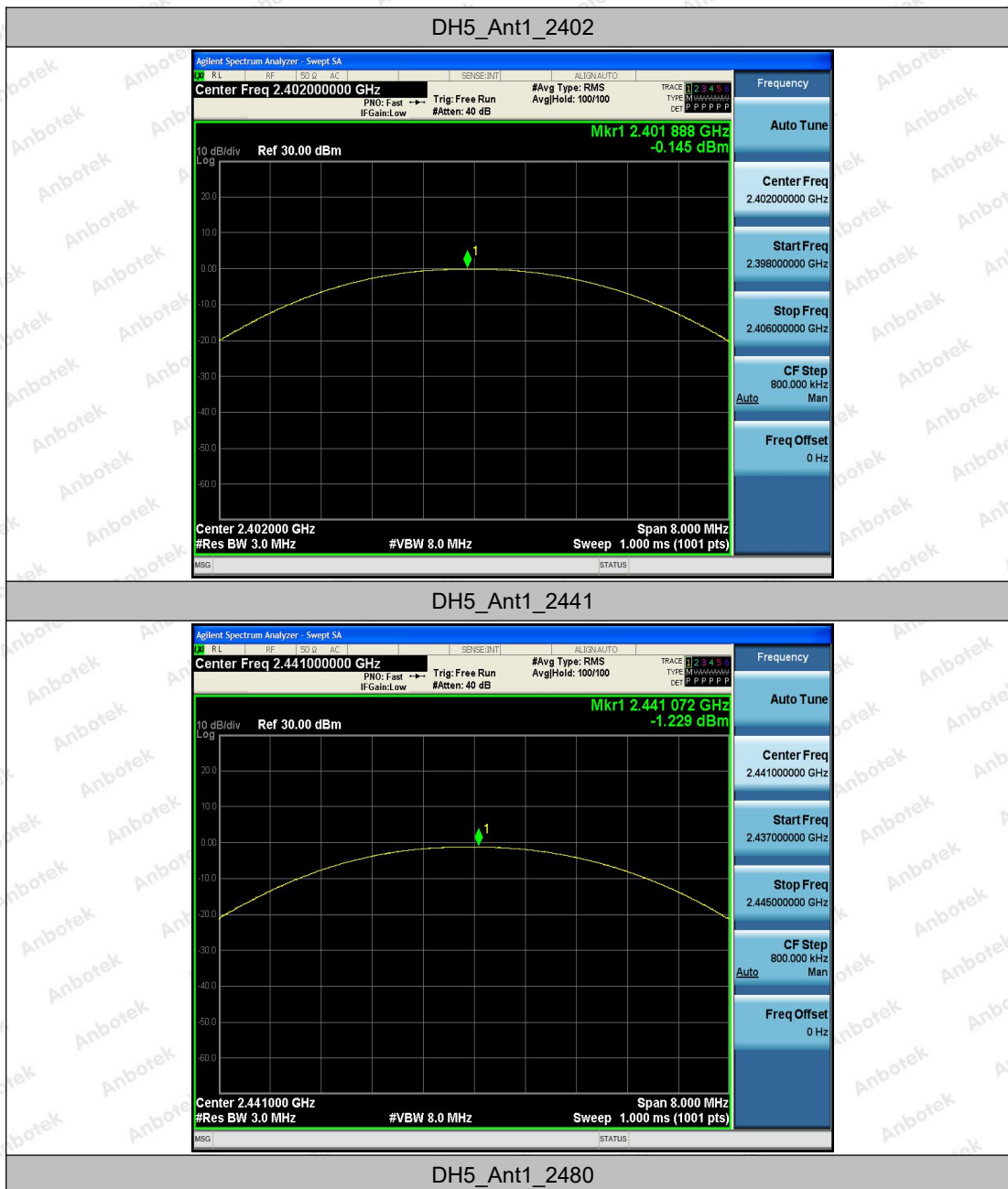
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Appendix C: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	-0.15	≤20.97	PASS
		2441	-1.23	≤20.97	PASS
		2480	0.11	≤20.97	PASS
2DH5	Ant1	2402	-0.73	≤20.97	PASS
		2441	-2.01	≤20.97	PASS
		2480	-0.56	≤20.97	PASS
3DH5	Ant1	2402	-0.41	≤20.97	PASS
		2441	-1.89	≤20.97	PASS
		2480	-0.52	≤20.97	PASS

Test Graphs

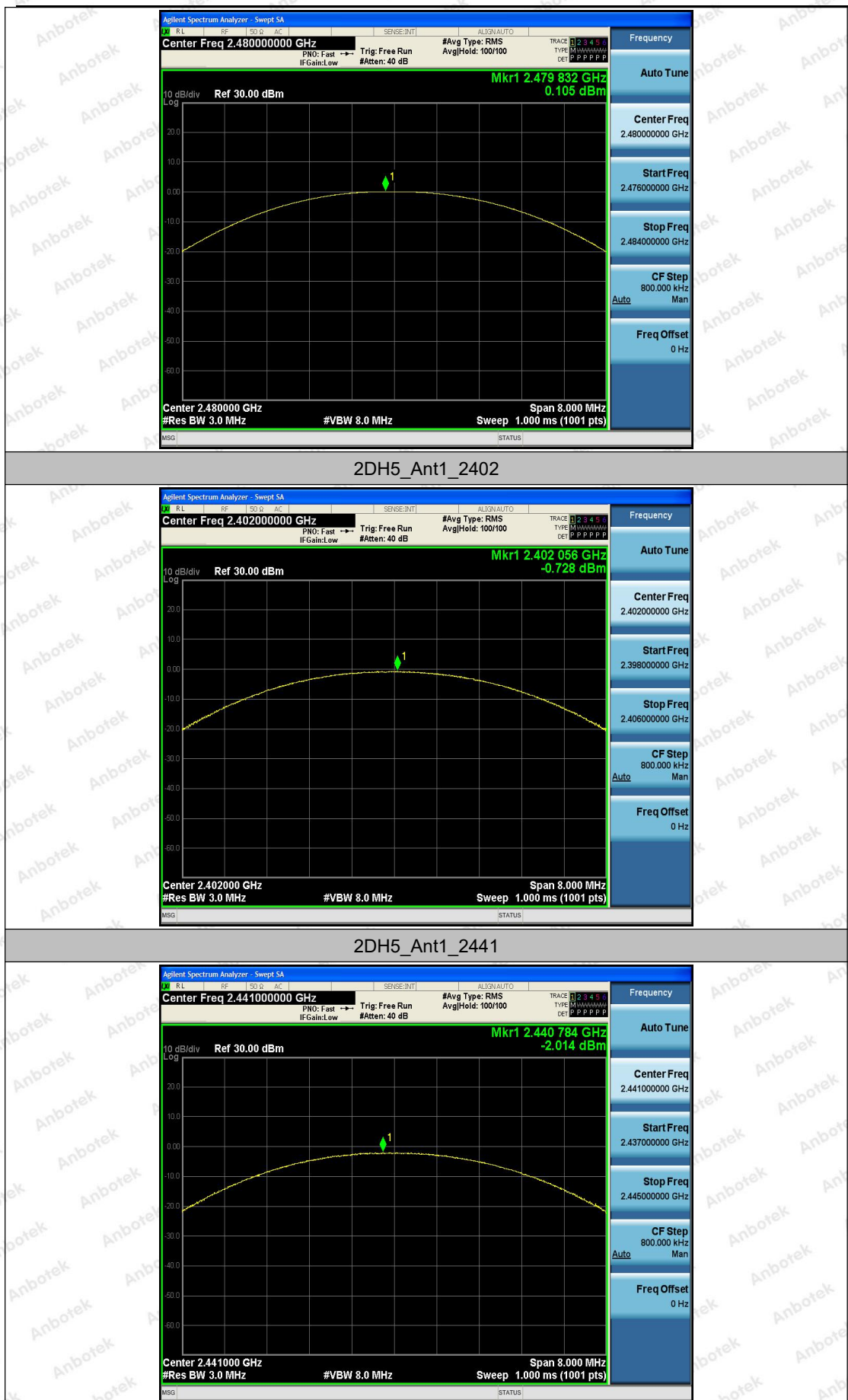


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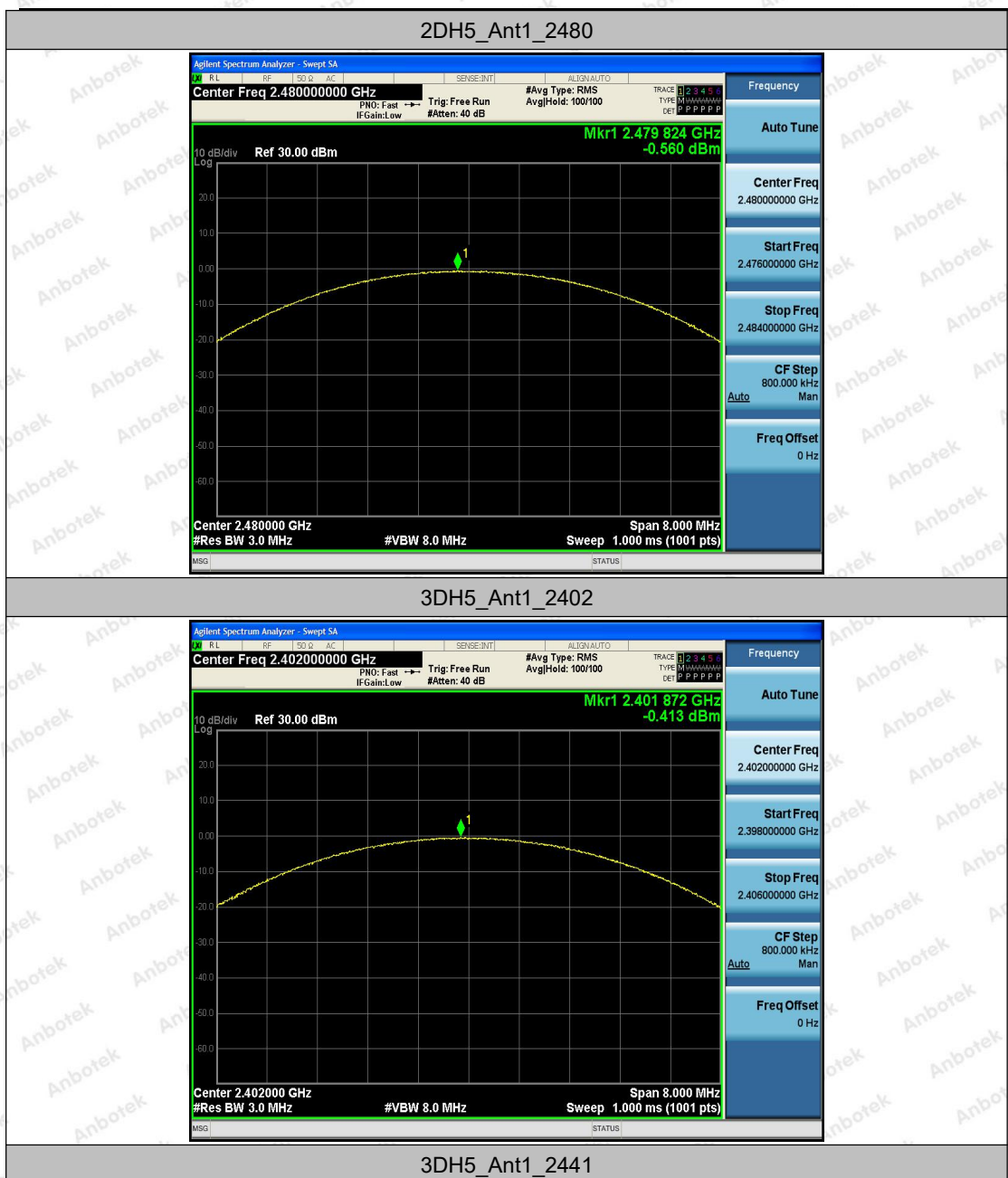


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Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.862	≥ 0.634	PASS
2DH5	Ant1	Hop	1.314	≥ 0.890	PASS
3DH5	Ant1	Hop	1.244	≥ 0.874	PASS

Test Graphs



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