

Appendix Test Data

Report No.:	18220WC20087201	Test Sample No.:	1-2-2
Start Test Date:	2022.4.21	Finish Test Date:	2022.4.25
Test Engineer:	<i>Jony.He</i>	Auditor:	<i>Edward.Pan</i>
Temperature:	24.3℃	Relative Humidity:	56 %
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	0.942	2401.541	2402.483	---	PASS
		2441	0.945	2440.541	2441.486	---	PASS
		2480	0.945	2479.541	2480.486	---	PASS
2DH5	Ant1	2402	1.329	2401.337	2402.666	---	PASS
		2441	1.332	2440.337	2441.669	---	PASS
		2480	1.311	2479.346	2480.657	---	PASS
3DH5	Ant1	2402	1.332	2401.331	2402.663	---	PASS
		2441	1.302	2440.346	2441.648	---	PASS
		2480	1.311	2479.349	2480.660	---	PASS

Test Graphs



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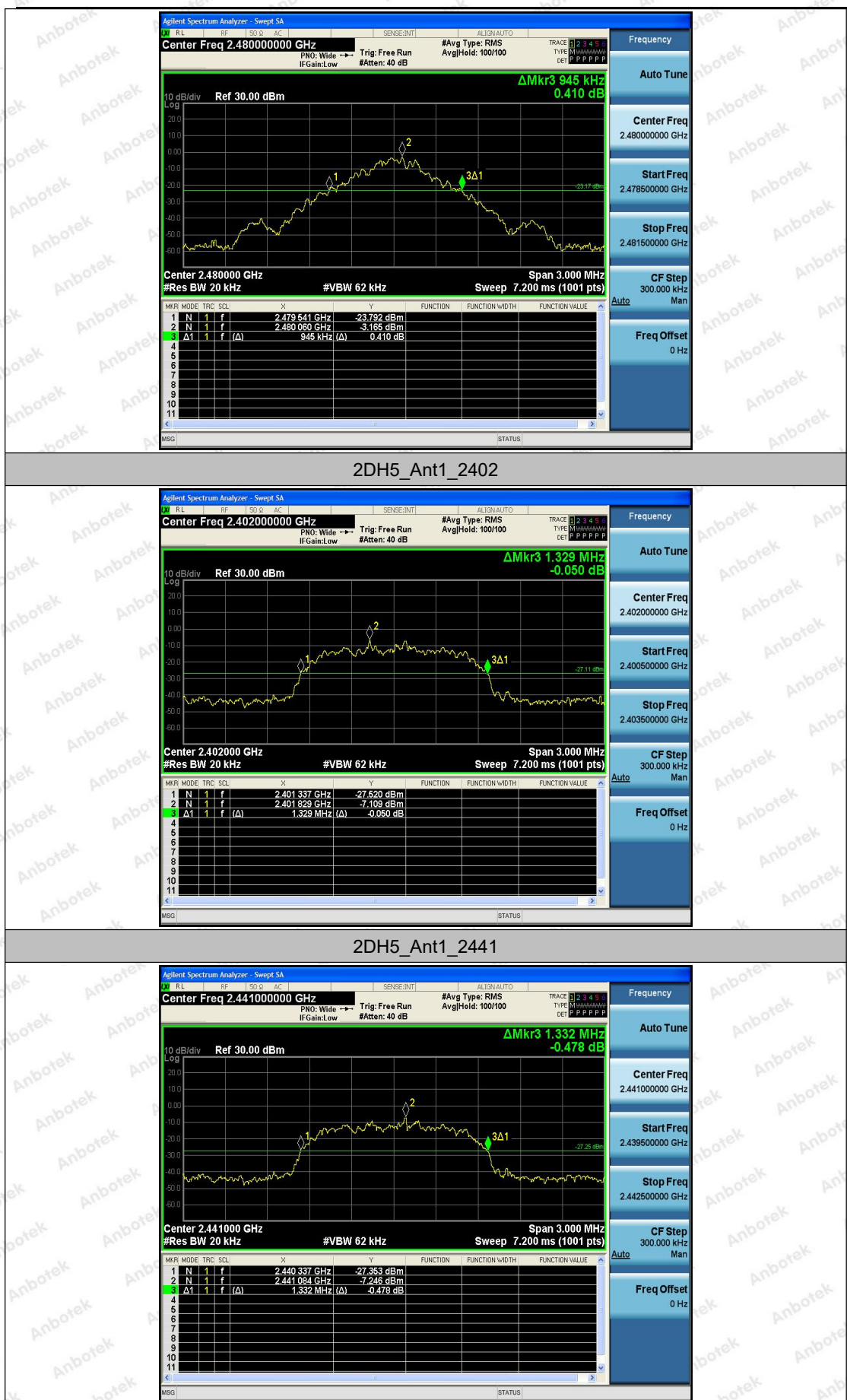
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2DH5_Ant1_2480



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	0.88669	2401.55 8	2402.444	---	PASS
		2441	0.88828	2440.56 0	2441.448	---	PASS
		2480	0.89932	2479.55 3	2480.452	---	PASS
2DH5	Ant1	2402	1.1944	2401.40 5	2402.599	---	PASS
		2441	1.1895	2440.40 7	2441.596	---	PASS
		2480	1.1981	2479.40 2	2480.600	---	PASS
3DH5	Ant1	2402	1.2089	2401.38 7	2402.596	---	PASS
		2441	1.2138	2440.38 5	2441.599	---	PASS
		2480	1.2019	2479.39 1	2480.593	---	PASS

Test Graphs

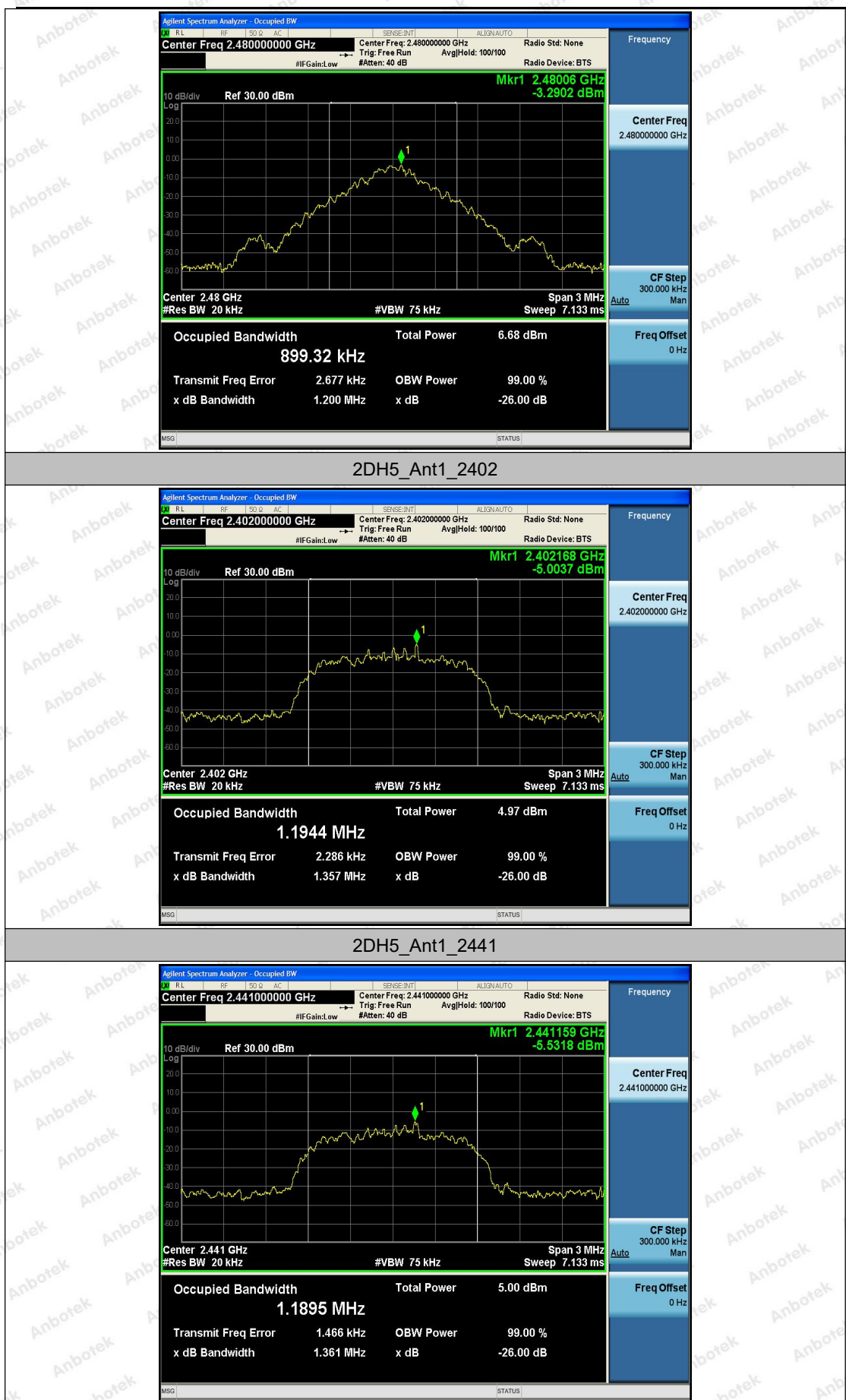


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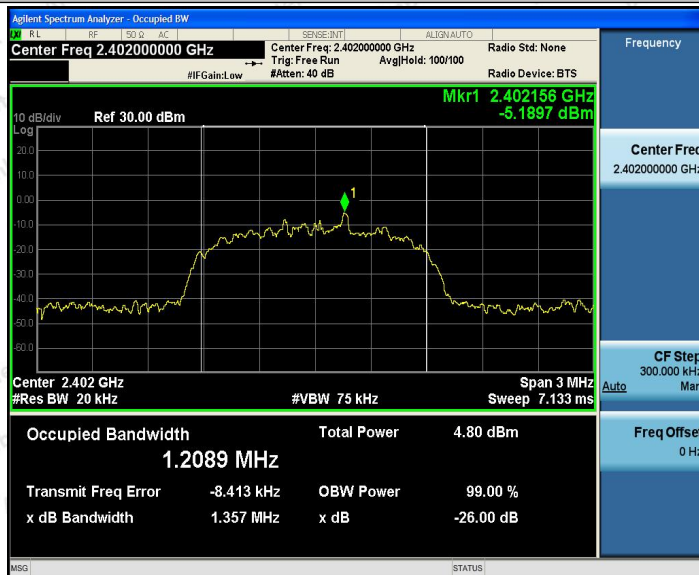
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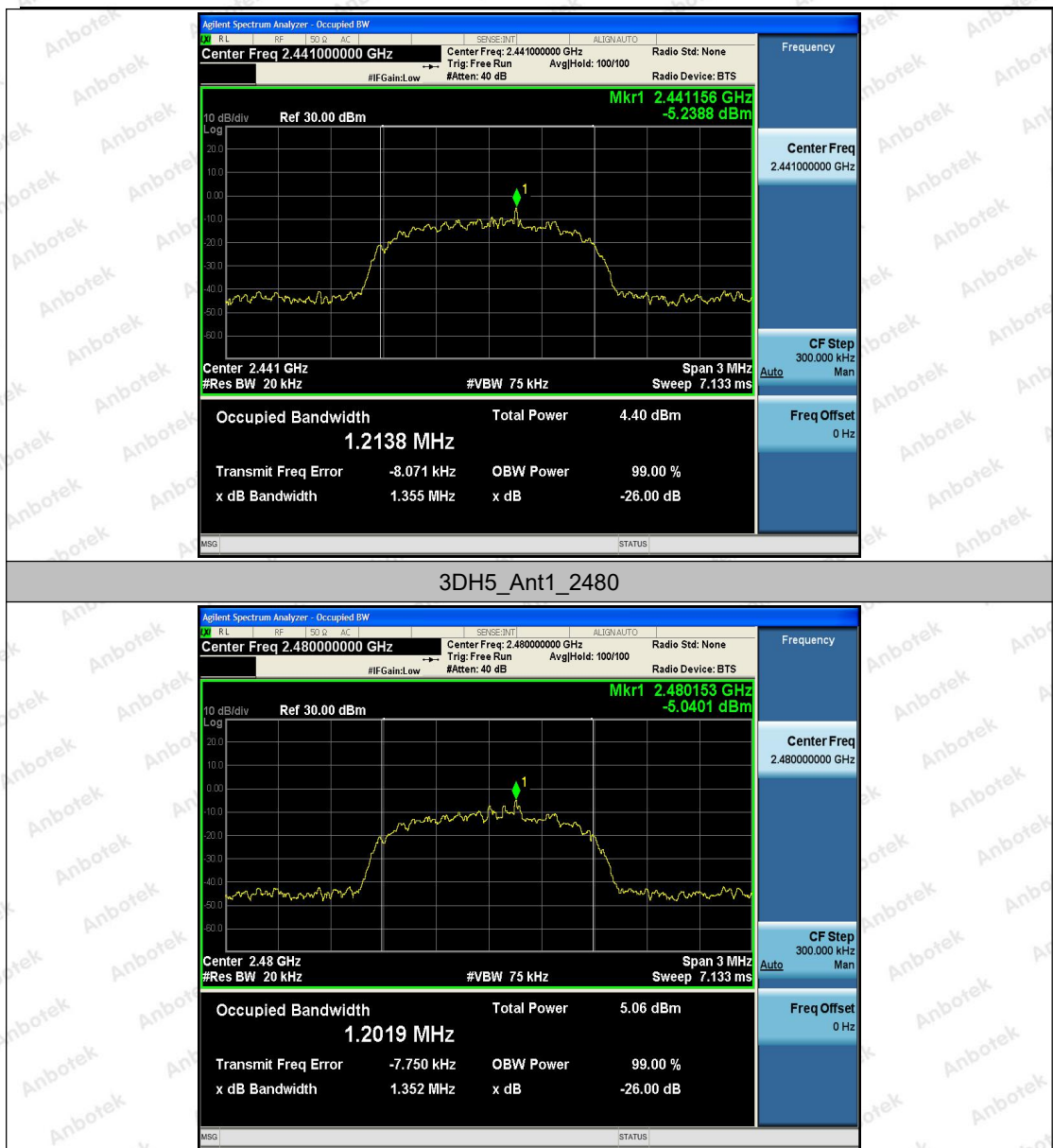
2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



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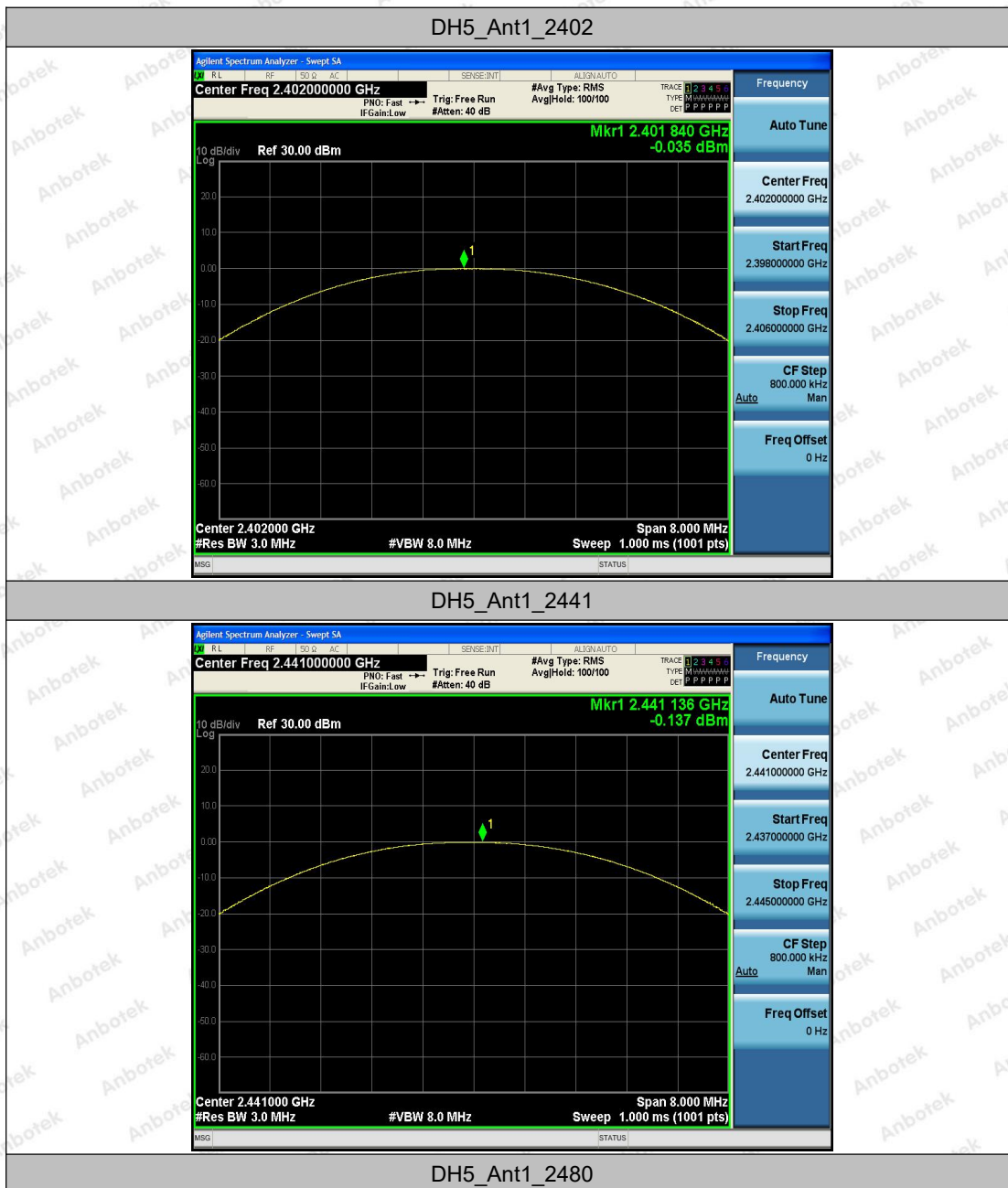
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Appendix C: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	-0.04	≤20.97	PASS
		2441	-0.14	≤20.97	PASS
		2480	0.37	≤20.97	PASS
2DH5	Ant1	2402	-0.51	≤20.97	PASS
		2441	-0.54	≤20.97	PASS
		2480	-0.09	≤20.97	PASS
3DH5	Ant1	2402	-0.38	≤20.97	PASS
		2441	-0.51	≤20.97	PASS
		2480	-0.03	≤20.97	PASS

Test Graphs

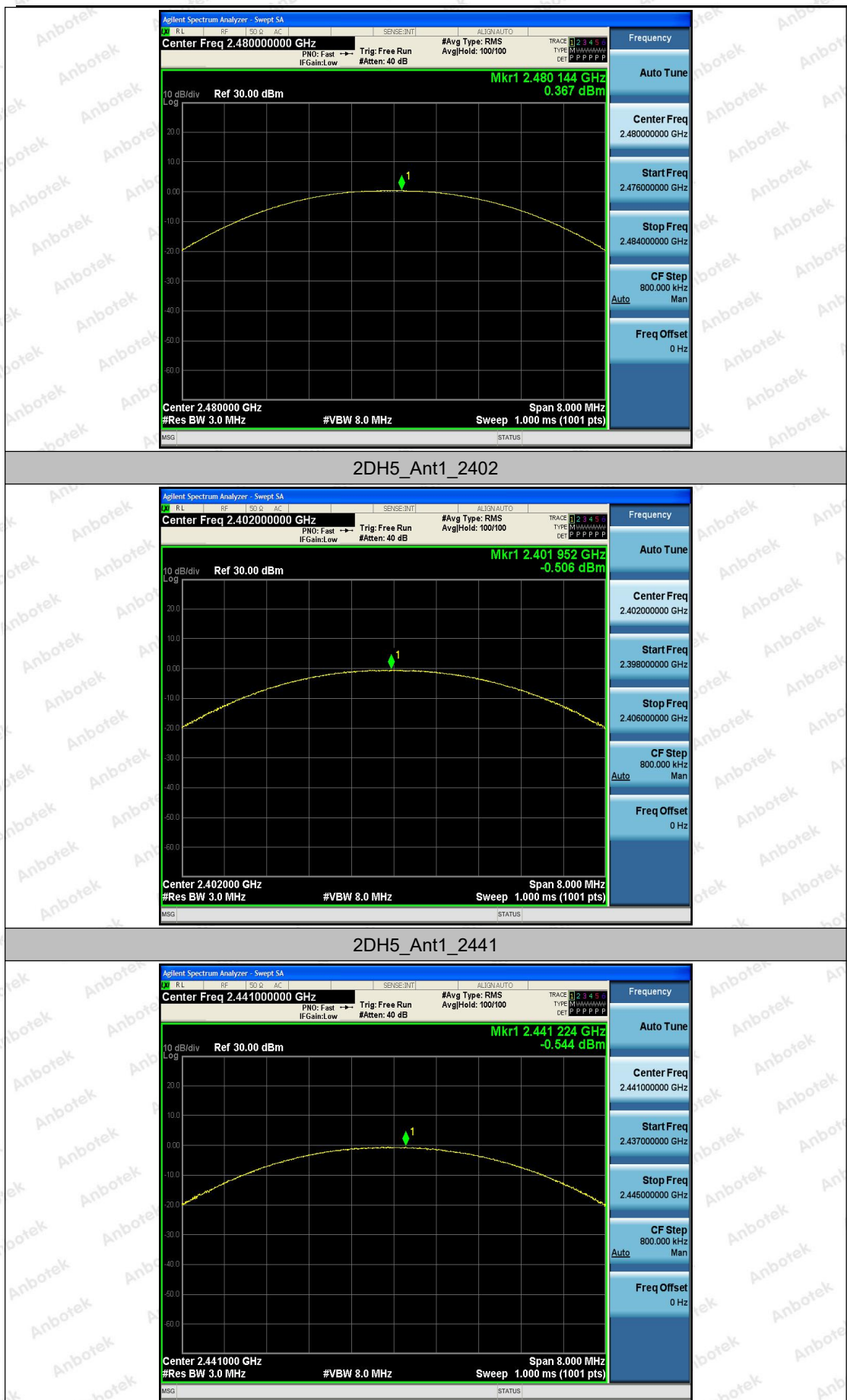


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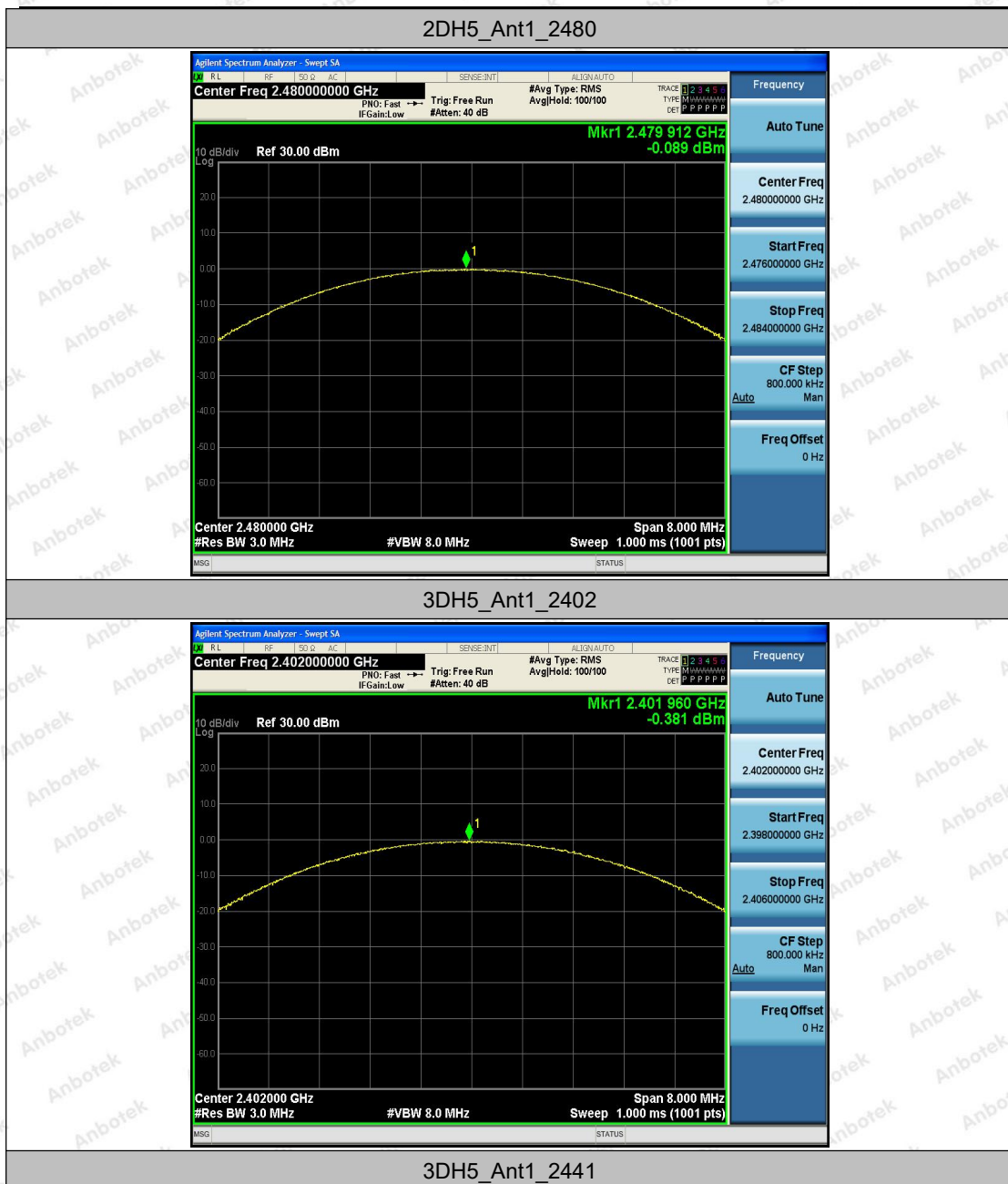
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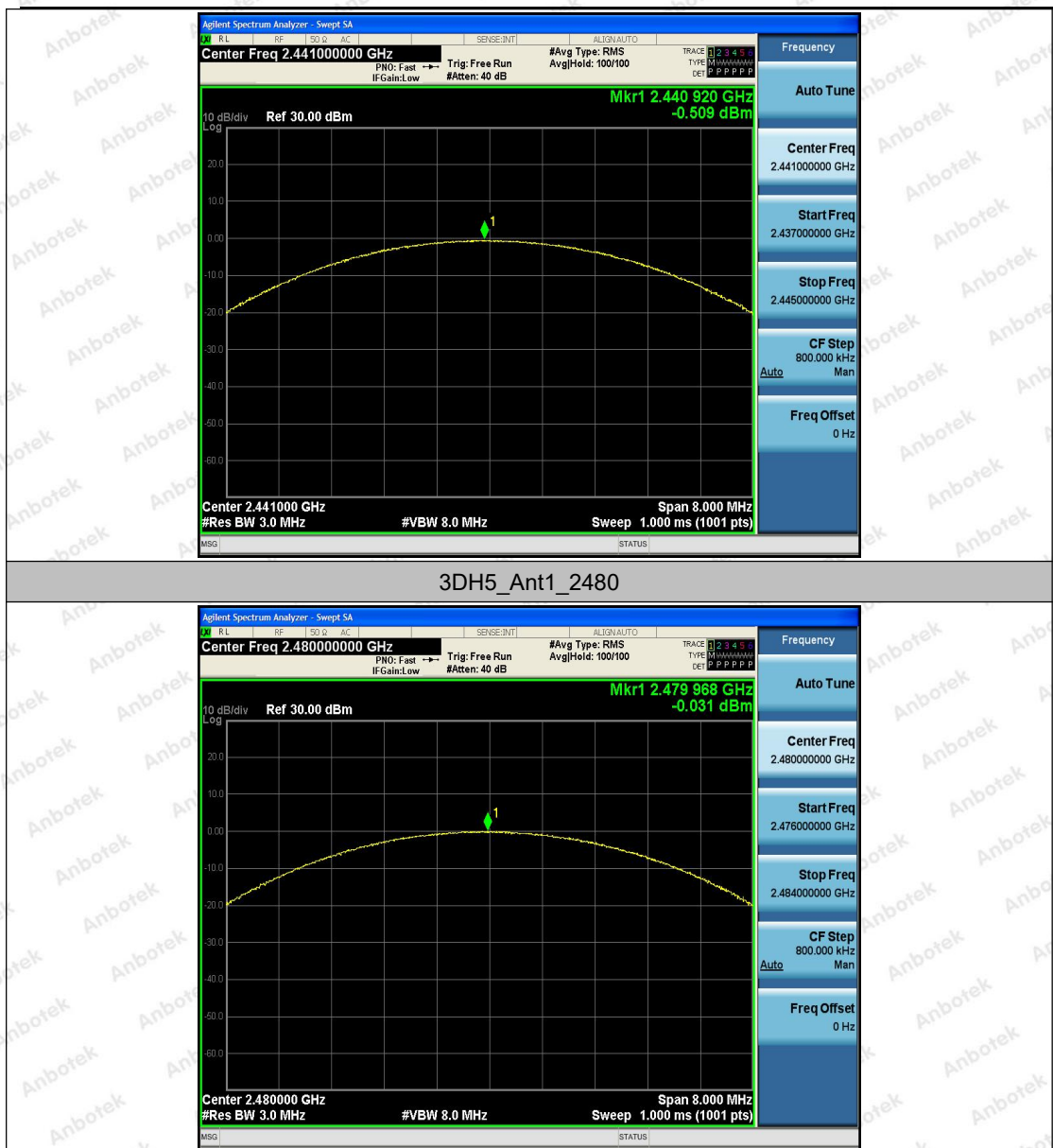


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Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.034	≥ 0.945	PASS
2DH5	Ant1	Hop	1.212	≥ 0.888	PASS
3DH5	Ant1	Hop	1.01	≥ 0.888	PASS

Test Graphs



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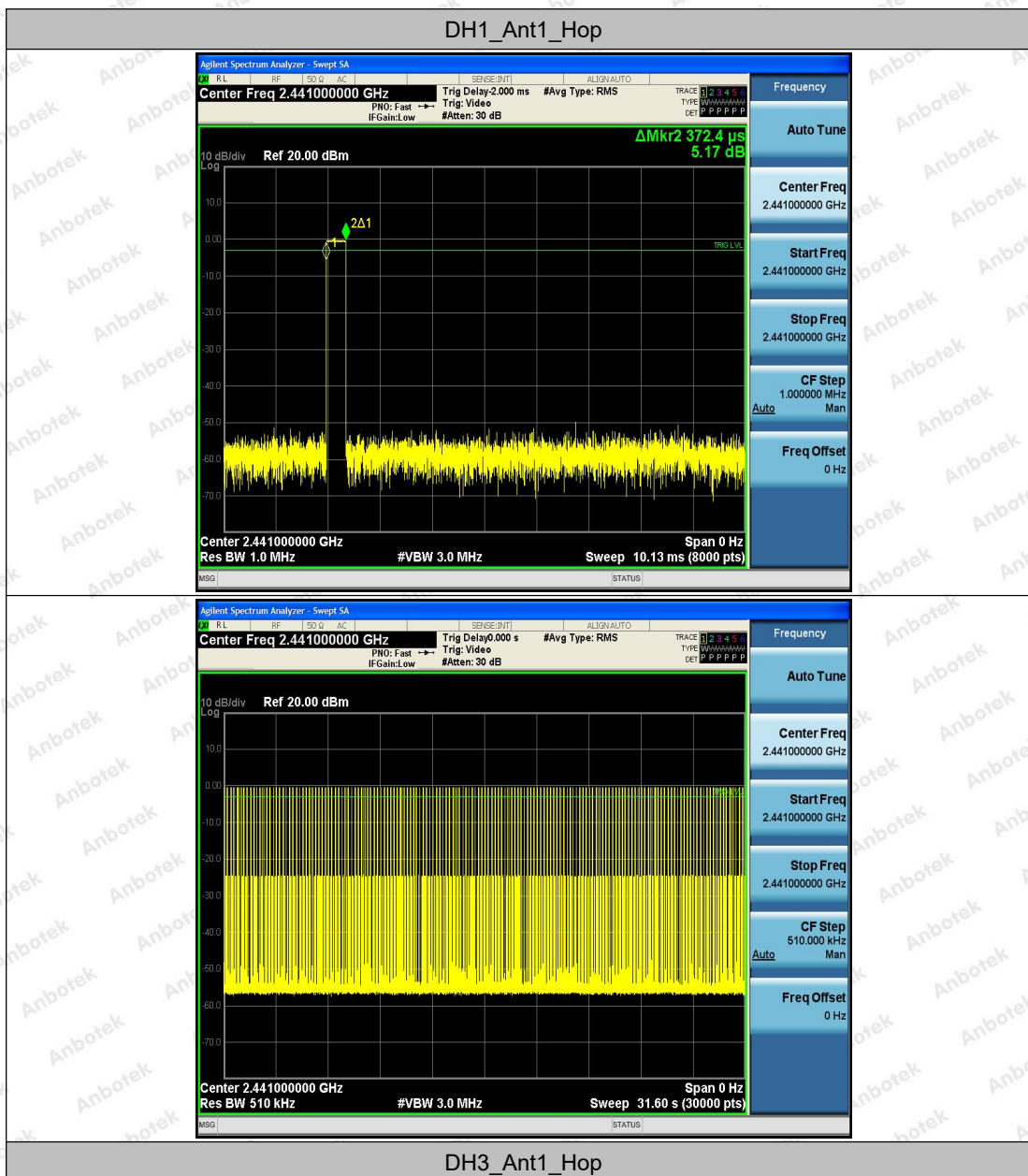
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Appendix E: Time of occupancy

Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.37	313	0.117	≤0.4	PASS
DH3	Ant1	Hop	1.63	160	0.261	≤0.4	PASS
DH5	Ant1	Hop	2.88	98	0.282	≤0.4	PASS
2DH1	Ant1	Hop	0.38	314	0.119	≤0.4	PASS
2DH3	Ant1	Hop	1.63	158	0.258	≤0.4	PASS
2DH5	Ant1	Hop	2.88	104	0.3	≤0.4	PASS
3DH1	Ant1	Hop	0.38	313	0.119	≤0.4	PASS
3DH3	Ant1	Hop	1.14	157	0.179	≤0.4	PASS
3DH5	Ant1	Hop	2.88	95	0.274	≤0.4	PASS

Test Graphs





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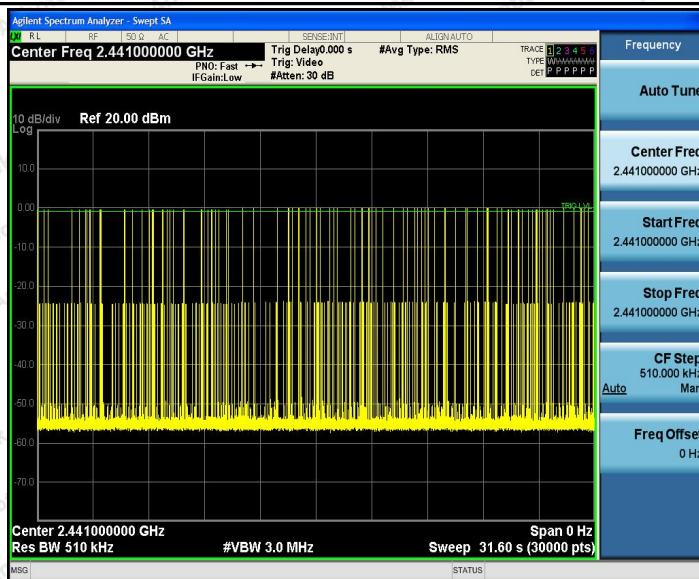
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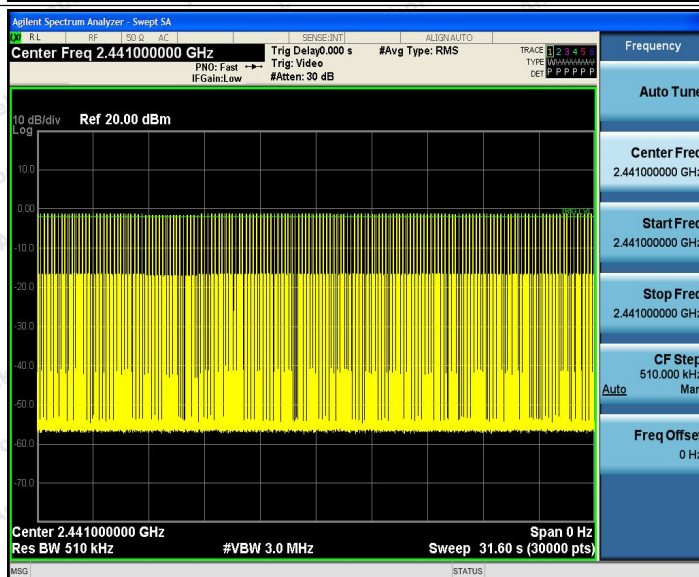
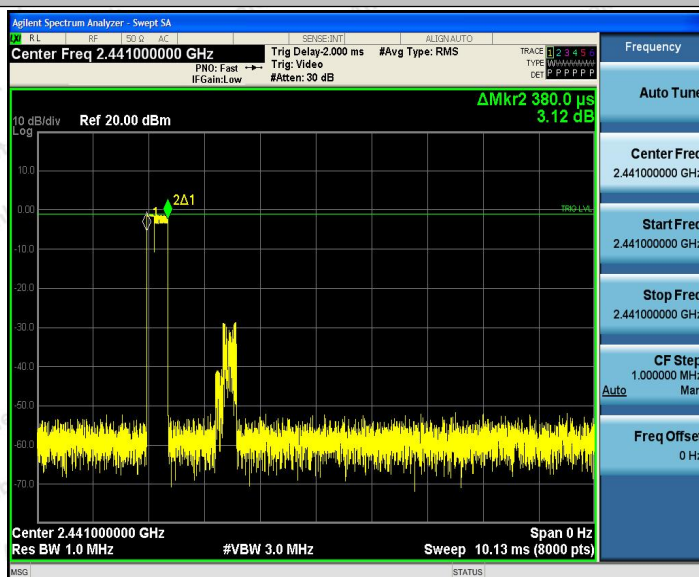
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2DH1_Ant1_Hop



2DH3_Ant1_Hop

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