

Appendix Test Data

Report No.:	18220WC10282201	Test Sample No.:	1-2-2
Start Test Date:	2021.12.22	Finish Test Date:	2021.12.27
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	0.936	2401.541	2402.477	---	PASS
		2441	0.945	2440.535	2441.480	---	PASS
		2480	0.948	2479.535	2480.483	---	PASS
2DH5	Ant1	2402	1.323	2401.334	2402.657	---	PASS
		2441	1.314	2440.334	2441.648	---	PASS
		2480	1.308	2479.337	2480.645	---	PASS

Test Graphs





2DH5_Ant1_2402



2DH5_Ant1_2441



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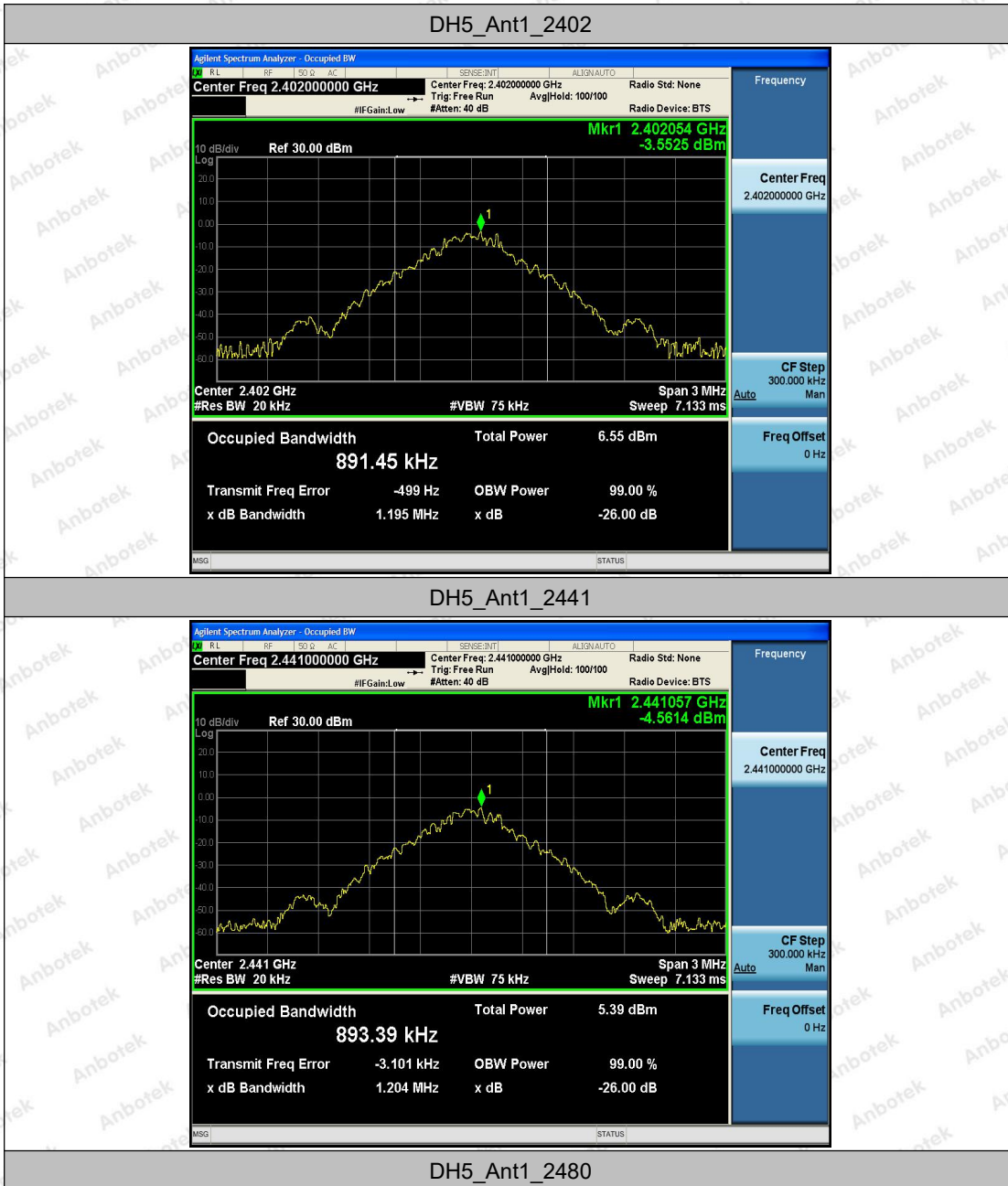
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Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.89145	2401.55 4	2402.445	---	PASS
		2441	0.89339	2440.55 0	2441.444	---	PASS
		2480	0.88774	2479.55 3	2480.440	---	PASS
2DH5	Ant1	2402	1.1972	2401.39 9	2402.596	---	PASS
		2441	1.1840	2440.40 4	2441.588	---	PASS
		2480	1.1835	2479.40 4	2480.588	---	PASS

Test Graphs



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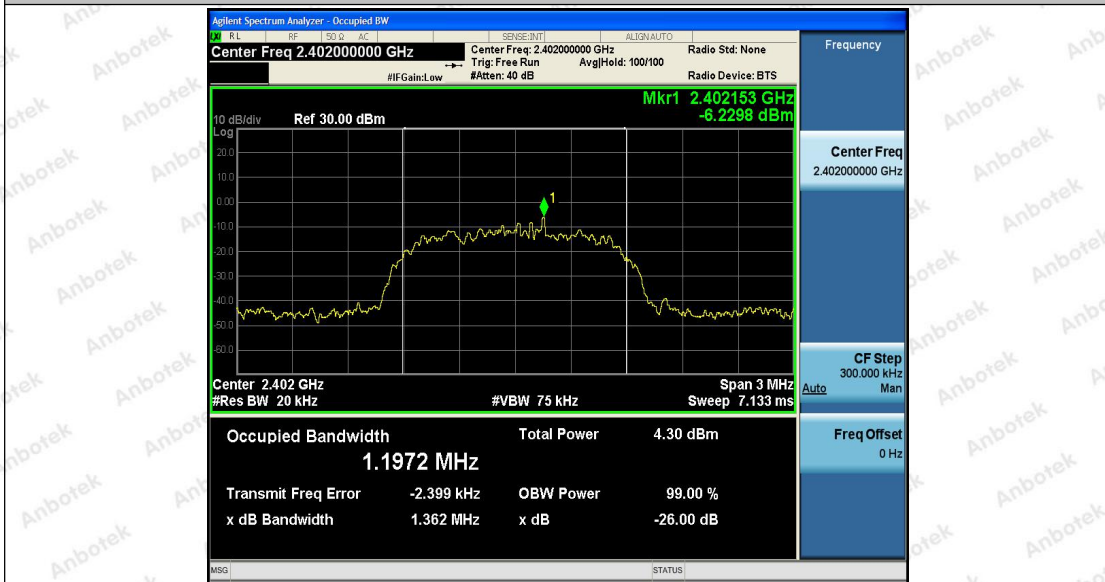
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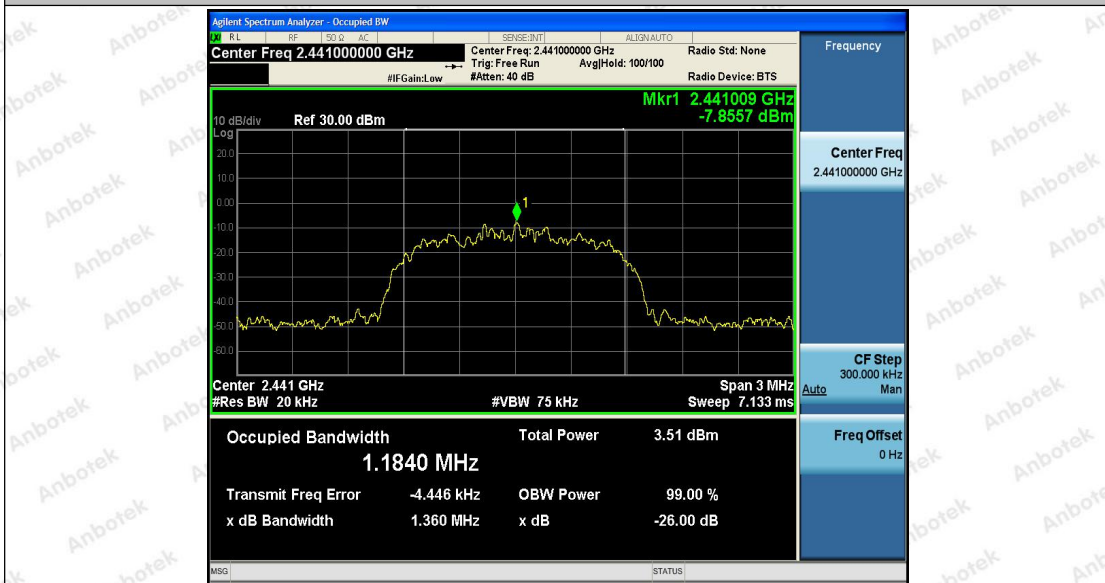
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2DH5_Ant1_2402



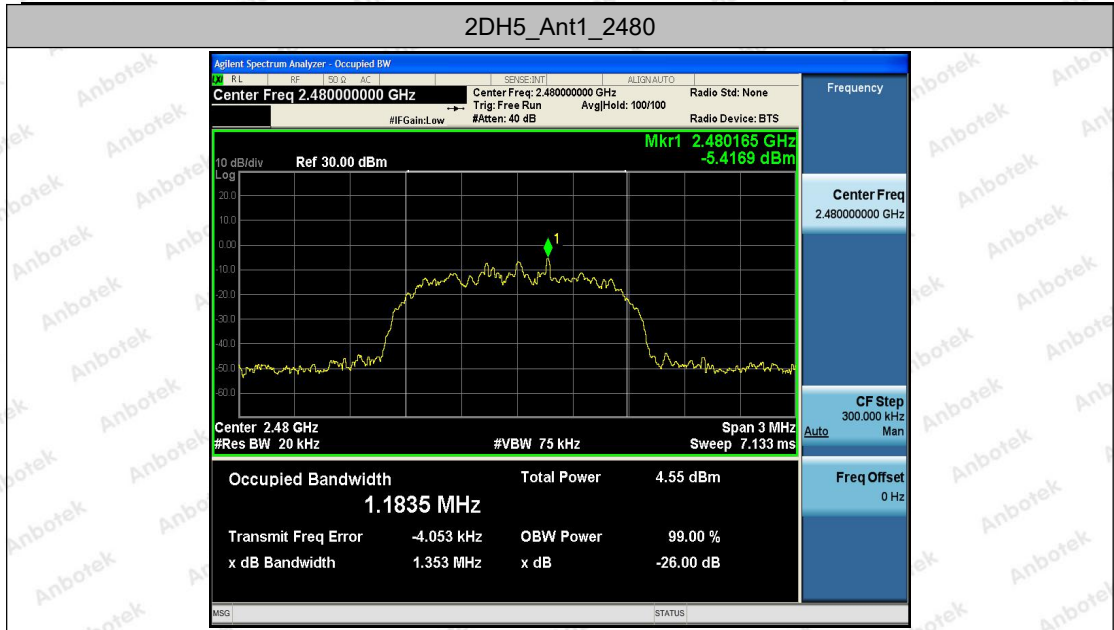
2DH5_Ant1_2441



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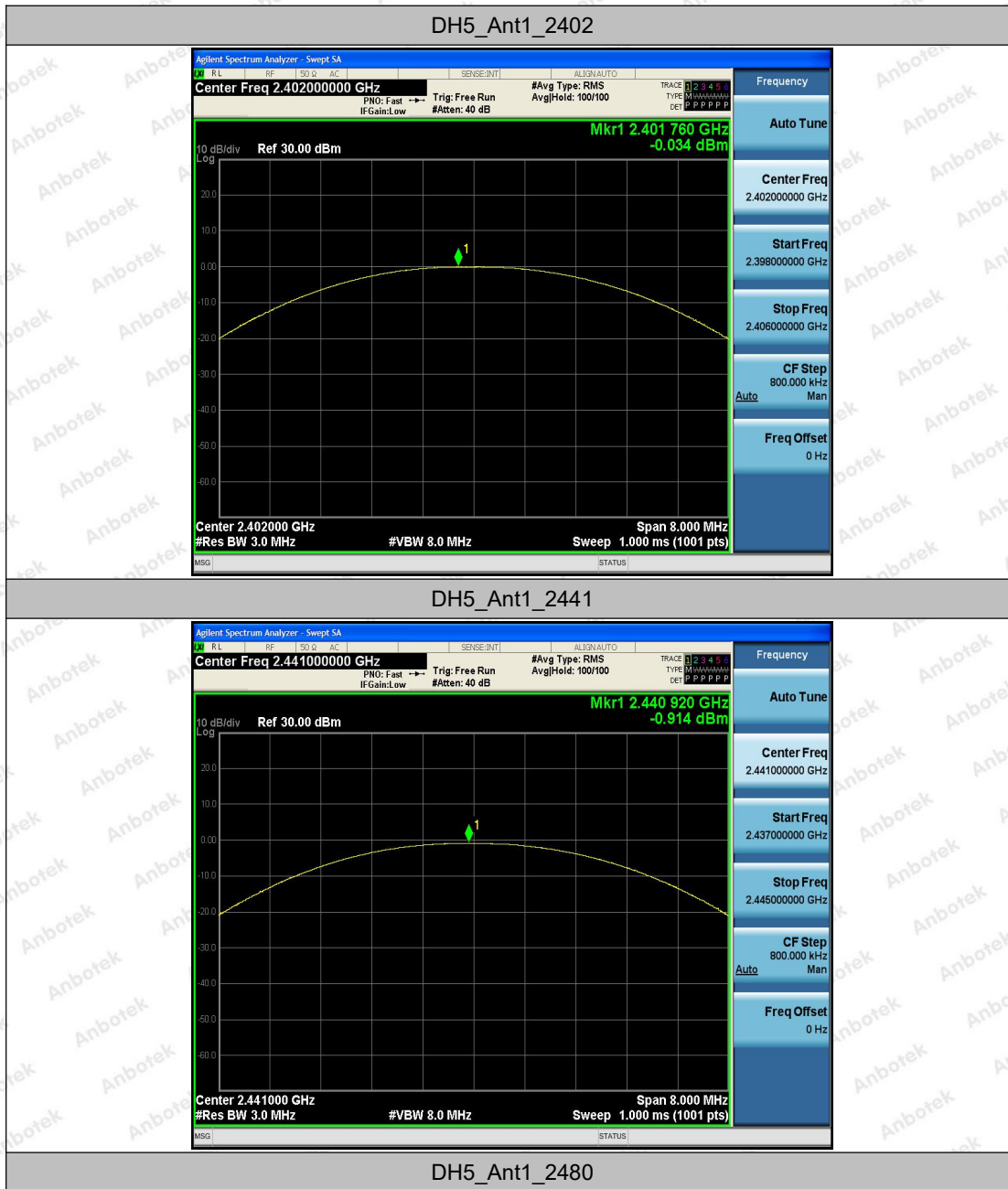
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Appendix C: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	-0.03	≤20.97	PASS
		2441	-0.91	≤20.97	PASS
		2480	0.48	≤20.97	PASS
2DH5	Ant1	2402	-0.67	≤20.97	PASS
		2441	-1.77	≤20.97	PASS
		2480	-0.45	≤20.97	PASS

Test Graphs



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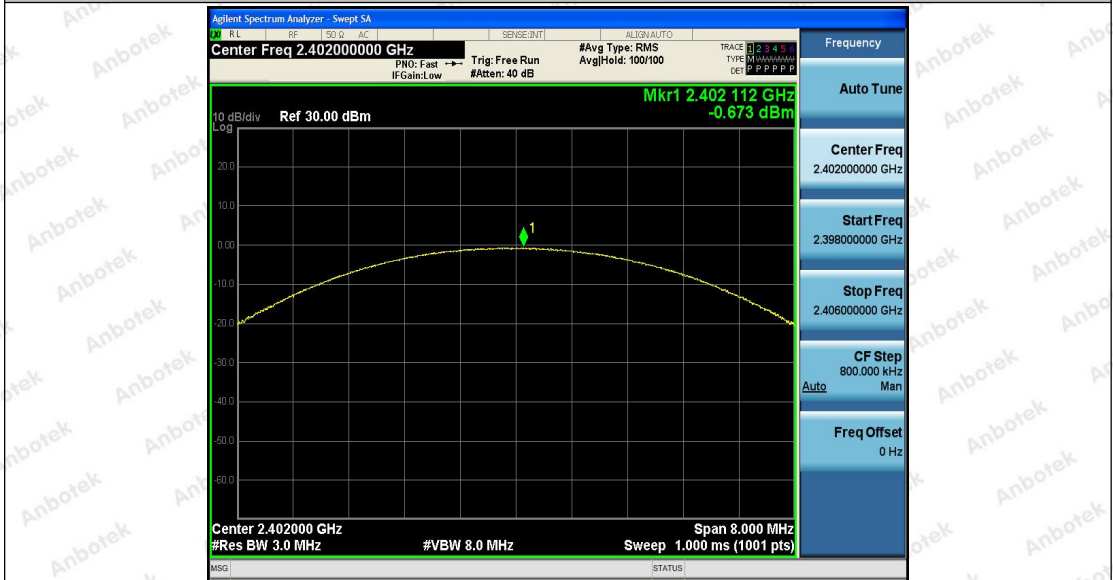
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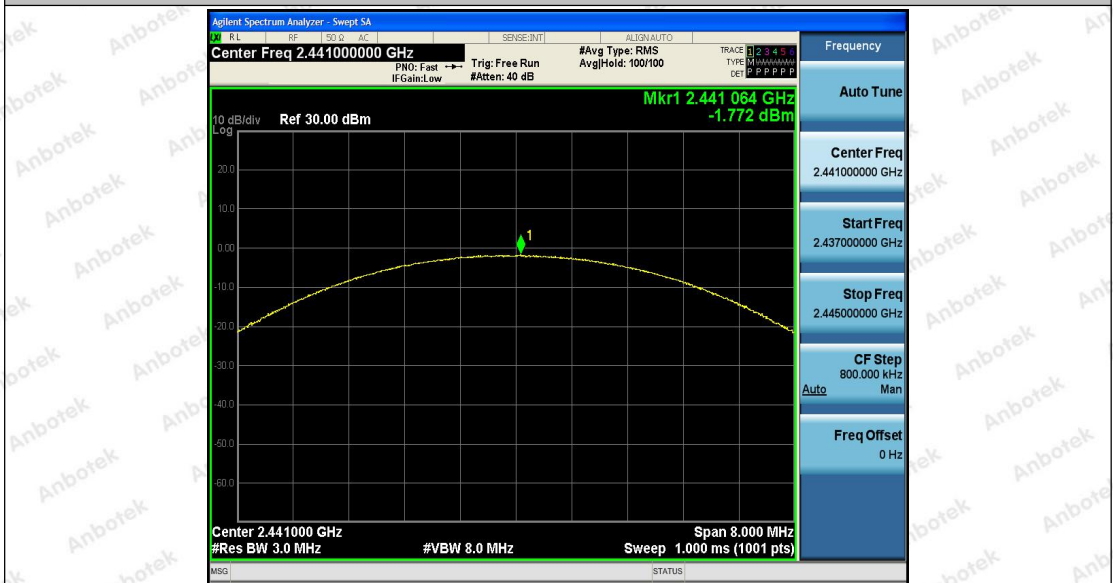
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2DH5_Ant1_2402



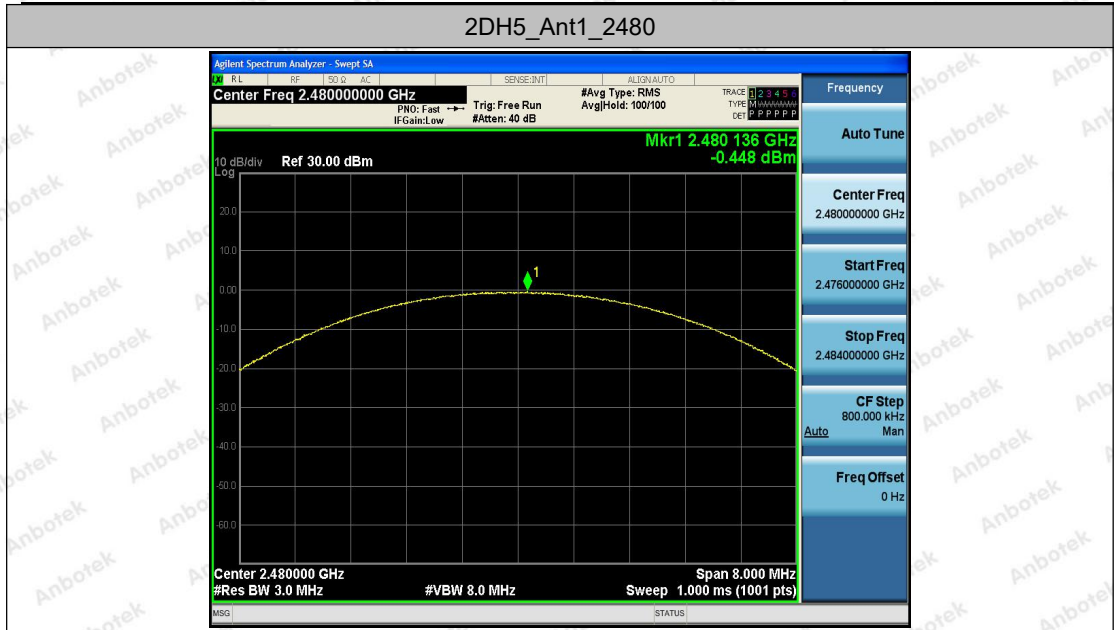
2DH5_Ant1_2441



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Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.154	≥0.948	PASS
2DH5	Ant1	Hop	0.886	≥0.882	PASS

Test Graphs



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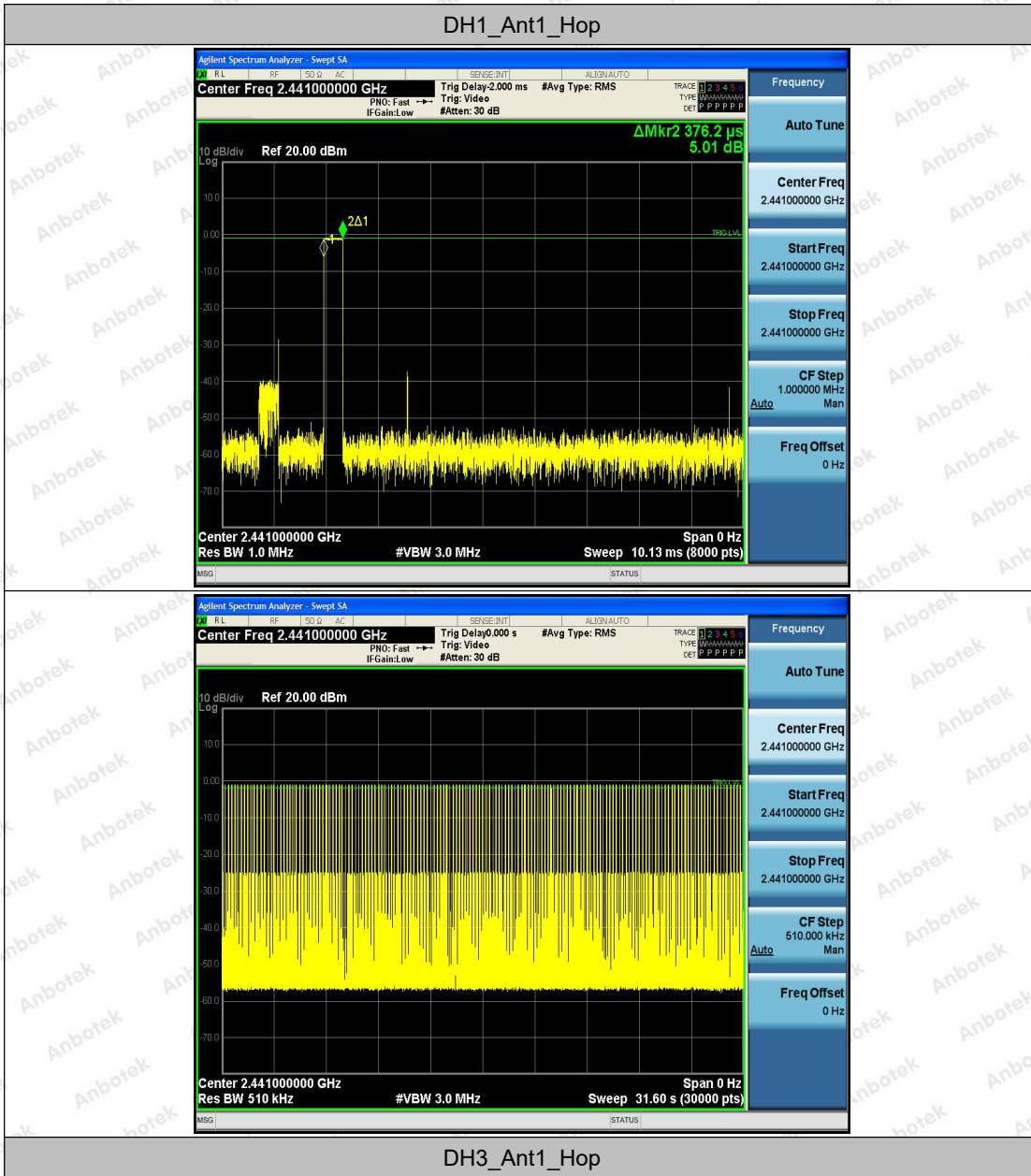
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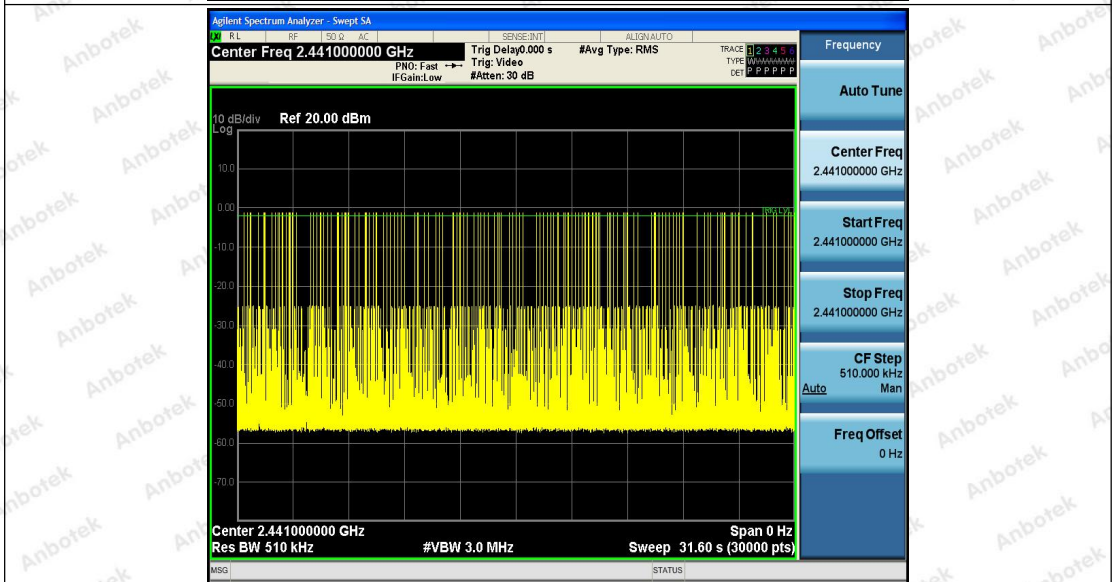
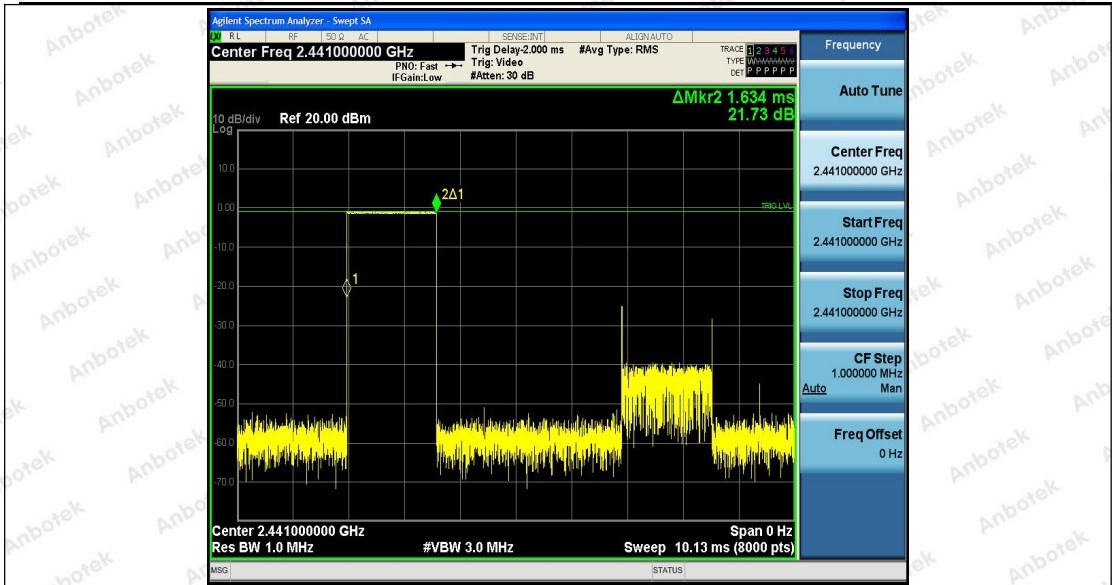
Appendix E: Time of occupancy

Test Result

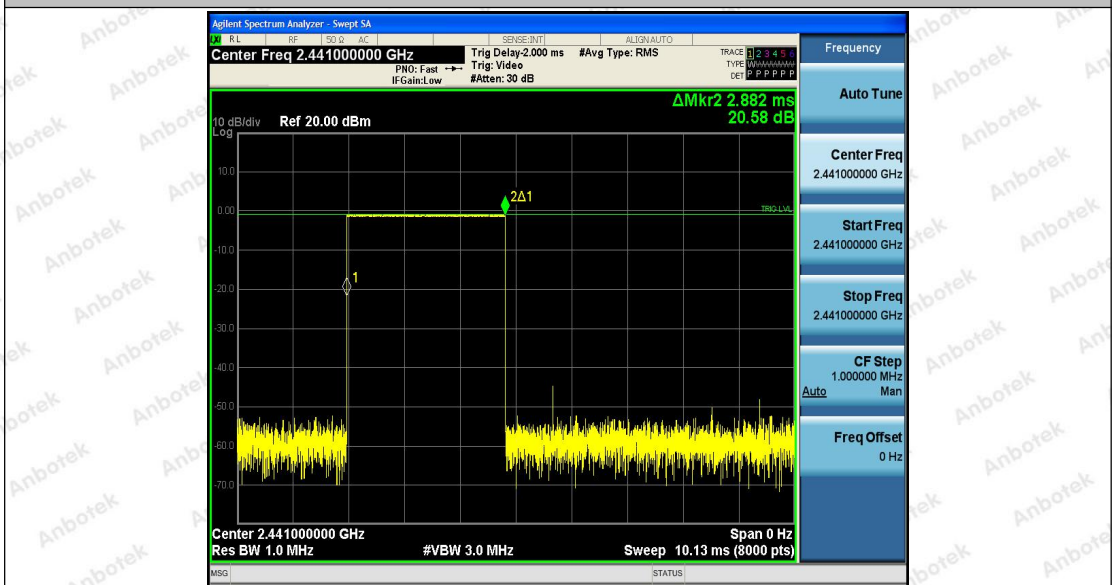
TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.38	315	0.119	≤0.4	PASS
DH3	Ant1	Hop	1.63	157	0.257	≤0.4	PASS
DH5	Ant1	Hop	2.88	103	0.297	≤0.4	PASS
2DH1	Ant1	Hop	0.38	316	0.121	≤0.4	PASS
2DH3	Ant1	Hop	1.64	157	0.257	≤0.4	PASS
2DH5	Ant1	Hop	2.89	114	0.329	≤0.4	PASS

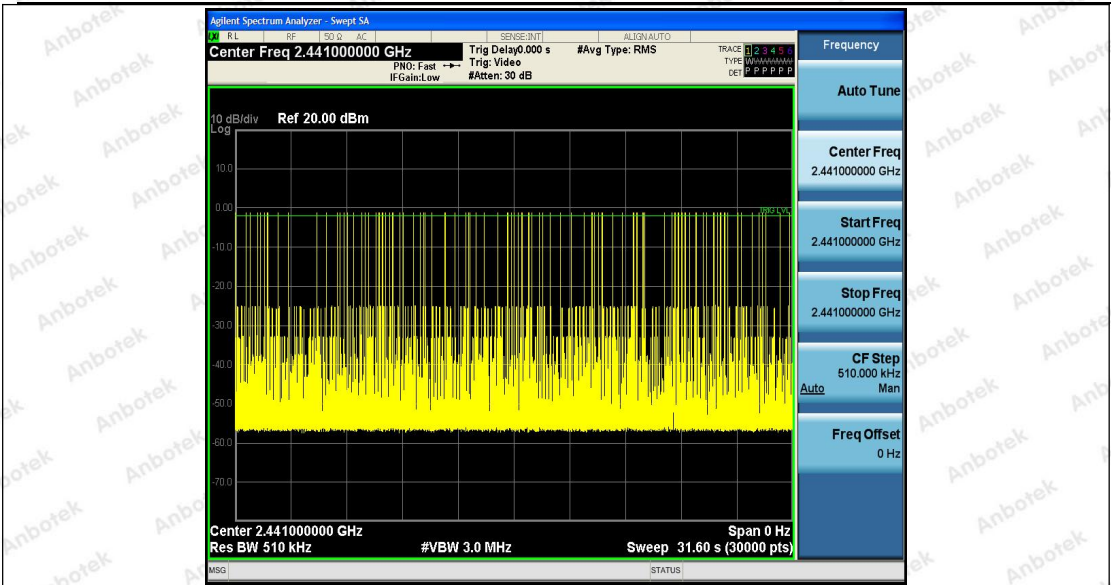
Test Graphs



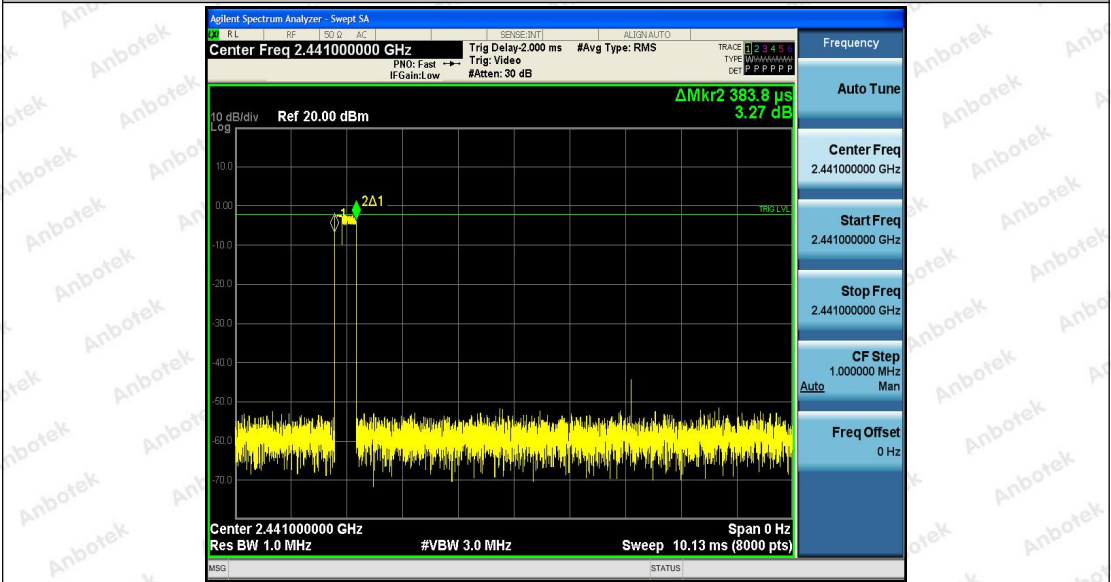


DH5_Ant1_Hop

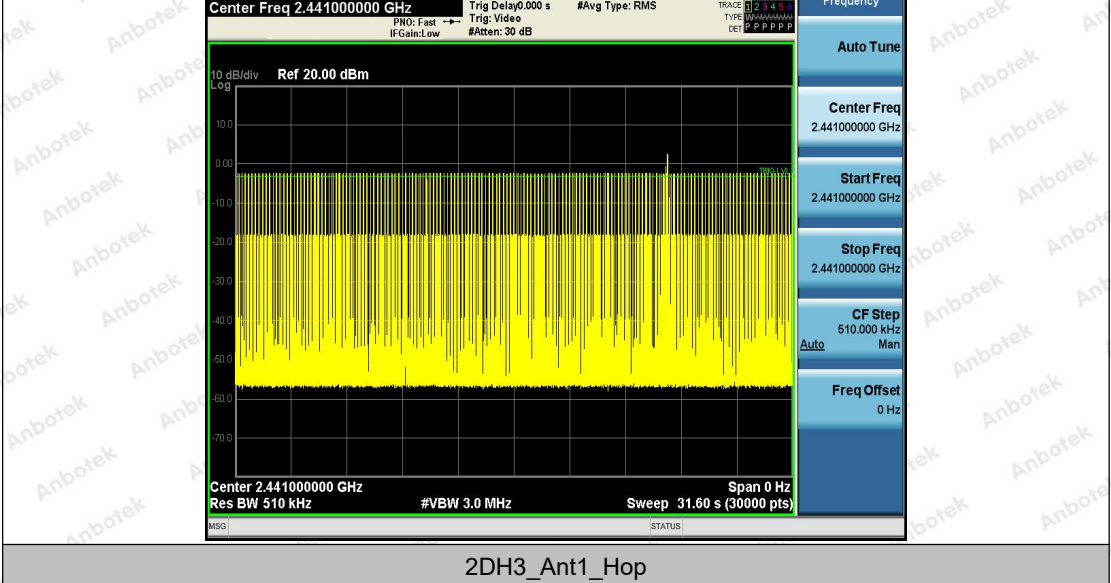




2DH1_Ant1_Hop



2DH1_Ant1_Hop



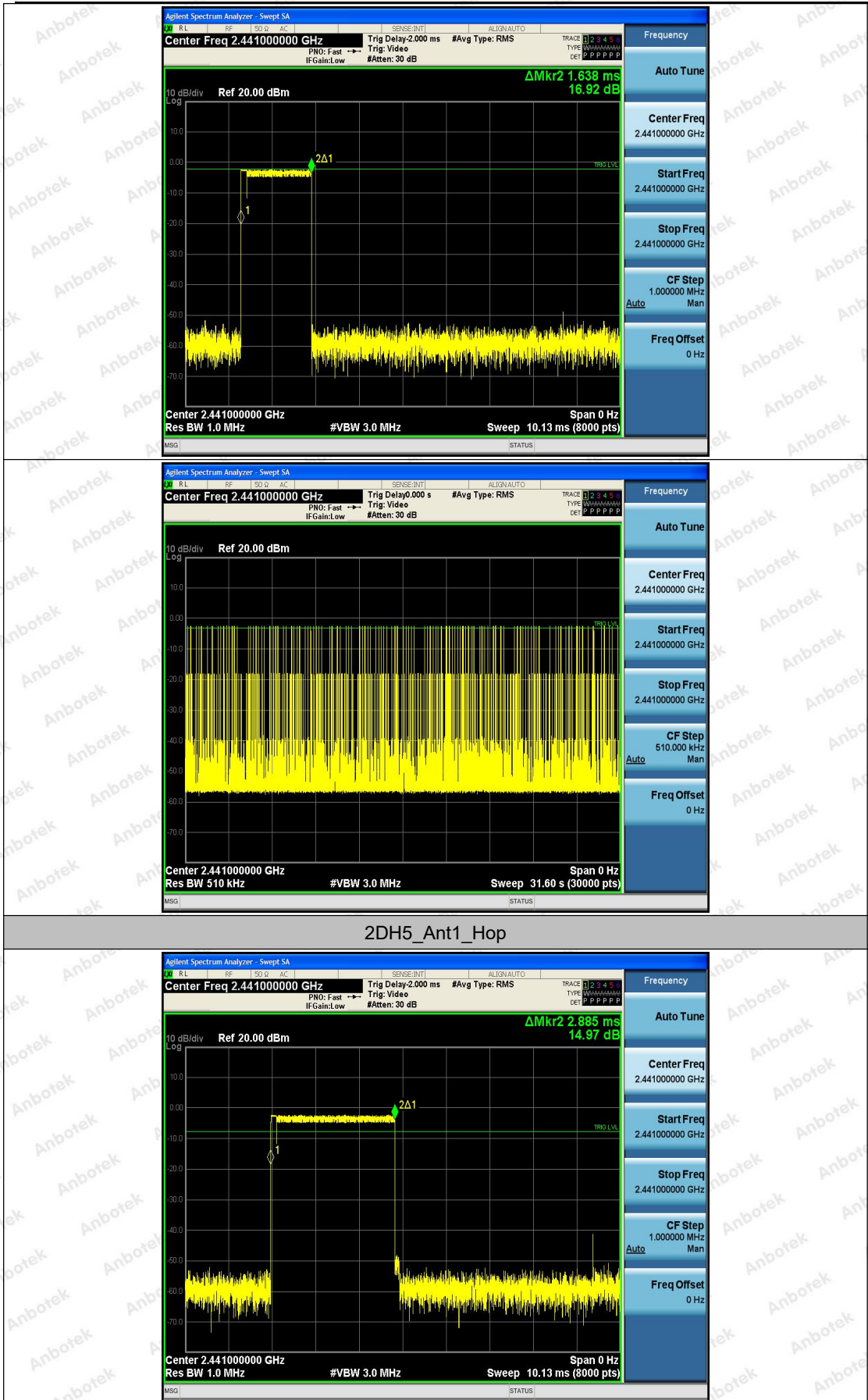
2DH3_Ant1_Hop

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