

Appendix Test Data

Report No.:	18220WC20079201	Test Sample No.:	1-2-2
Start Test Date:	2022.4.14	Finish Test Date:	2022.4.20
Test Engineer:	<i>Jony.He</i>	Auditor:	<i>Edward.Pan</i>
Temperature:	24.3℃	Relative Humidity:	57.2 %
Pressure:	1012 hPa		

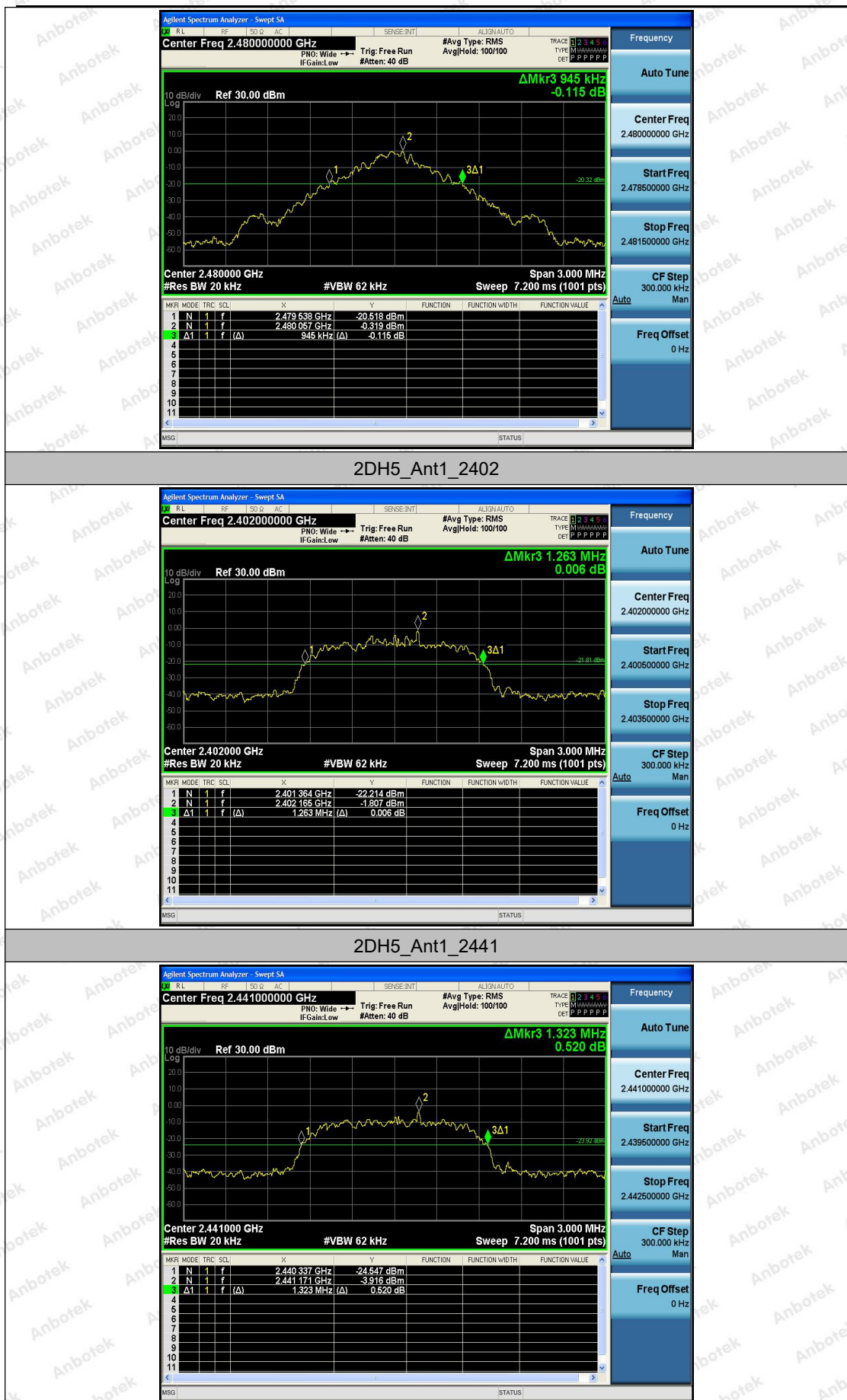
Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.942	2401.538	2402.480	---	PASS
		2441	0.951	2440.538	2441.489	---	PASS
		2480	0.945	2479.538	2480.483	---	PASS
2DH5	Ant1	2402	1.263	2401.364	2402.627	---	PASS
		2441	1.323	2440.337	2441.660	---	PASS
		2480	1.323	2479.334	2480.657	---	PASS
3DH5	Ant1	2402	1.305	2401.343	2402.648	---	PASS
		2441	1.335	2440.328	2441.663	---	PASS
		2480	1.329	2479.331	2480.660	---	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	0.89117	2401.55 5	2402.447	---	PASS
		2441	0.88705	2440.55 6	2441.443	---	PASS
		2480	0.89052	2479.55 5	2480.446	---	PASS
2DH5	Ant1	2402	1.1918	2401.40 3	2402.595	---	PASS
		2441	1.1953	2440.40 2	2441.598	---	PASS
		2480	1.1896	2479.40 3	2480.593	---	PASS
3DH5	Ant1	2402	1.2101	2401.38 4	2402.595	---	PASS
		2441	1.2079	2440.38 7	2441.595	---	PASS
		2480	1.2017	2479.39 1	2480.593	---	PASS

Test Graphs

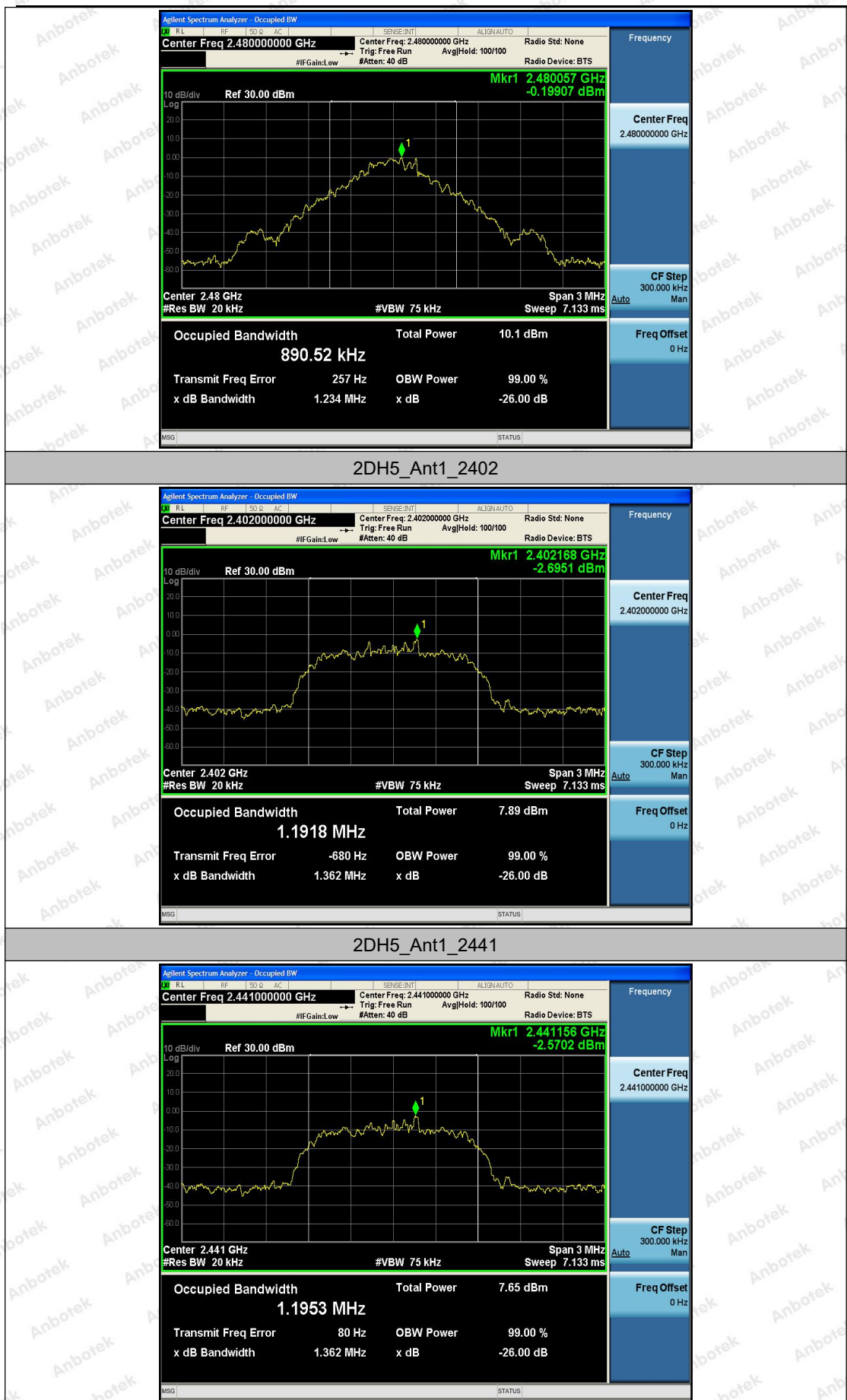


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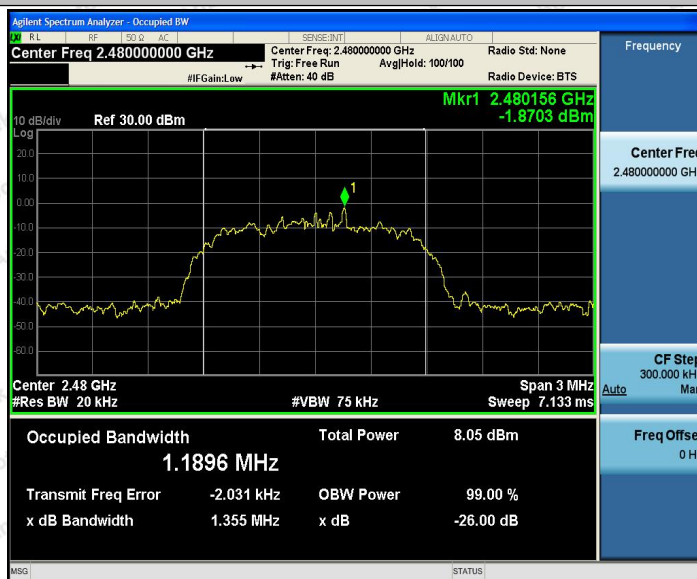
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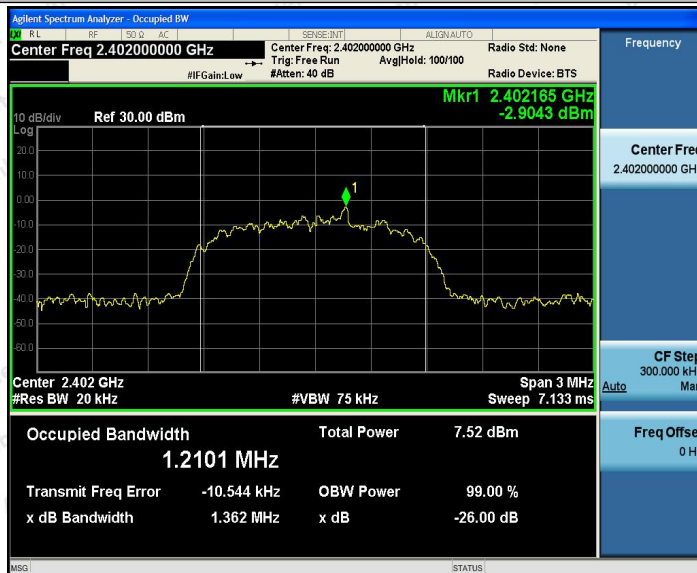
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2DH5_Ant1_2480



3DH5_Ant1_2402



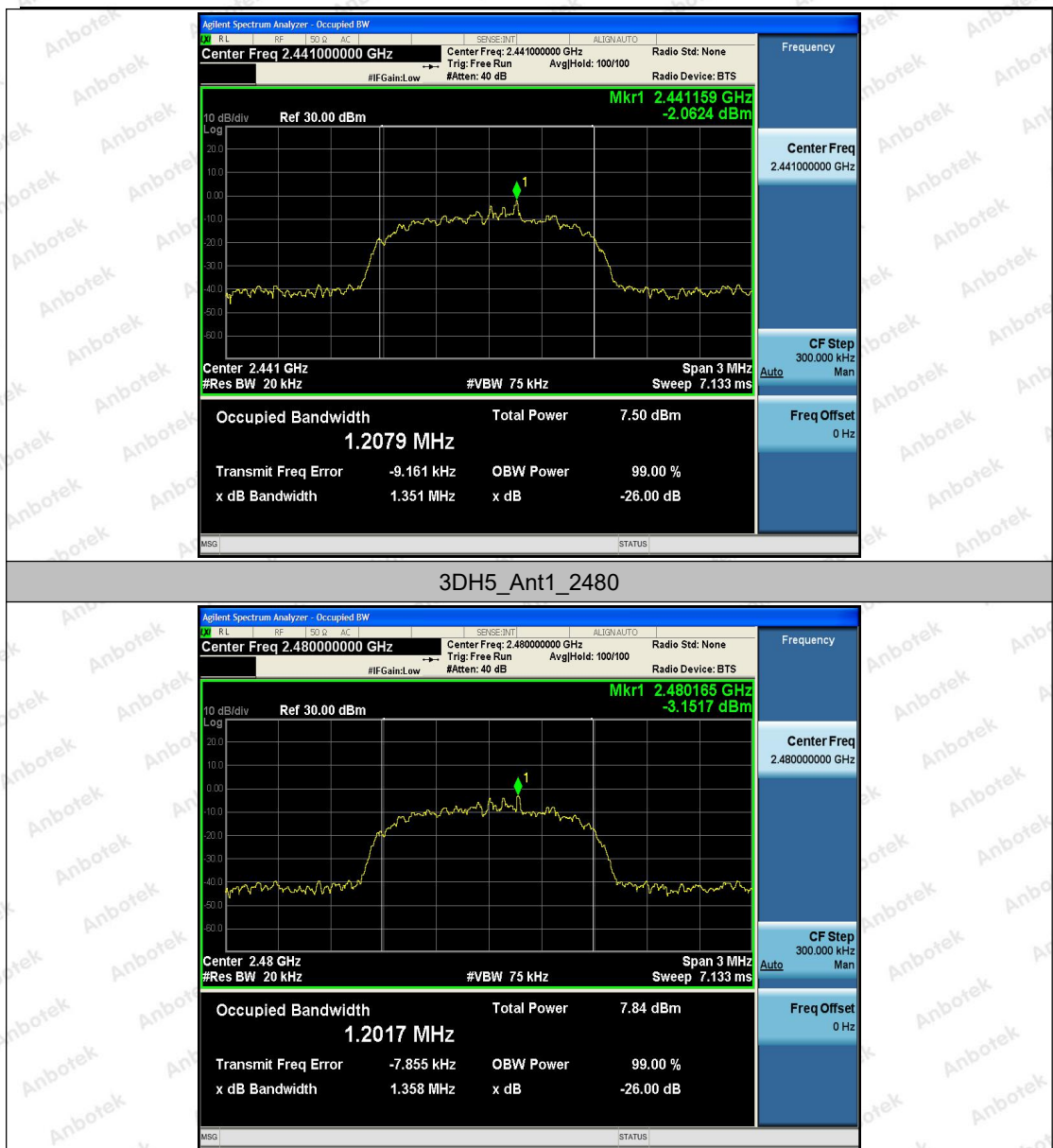
3DH5_Ant1_2441

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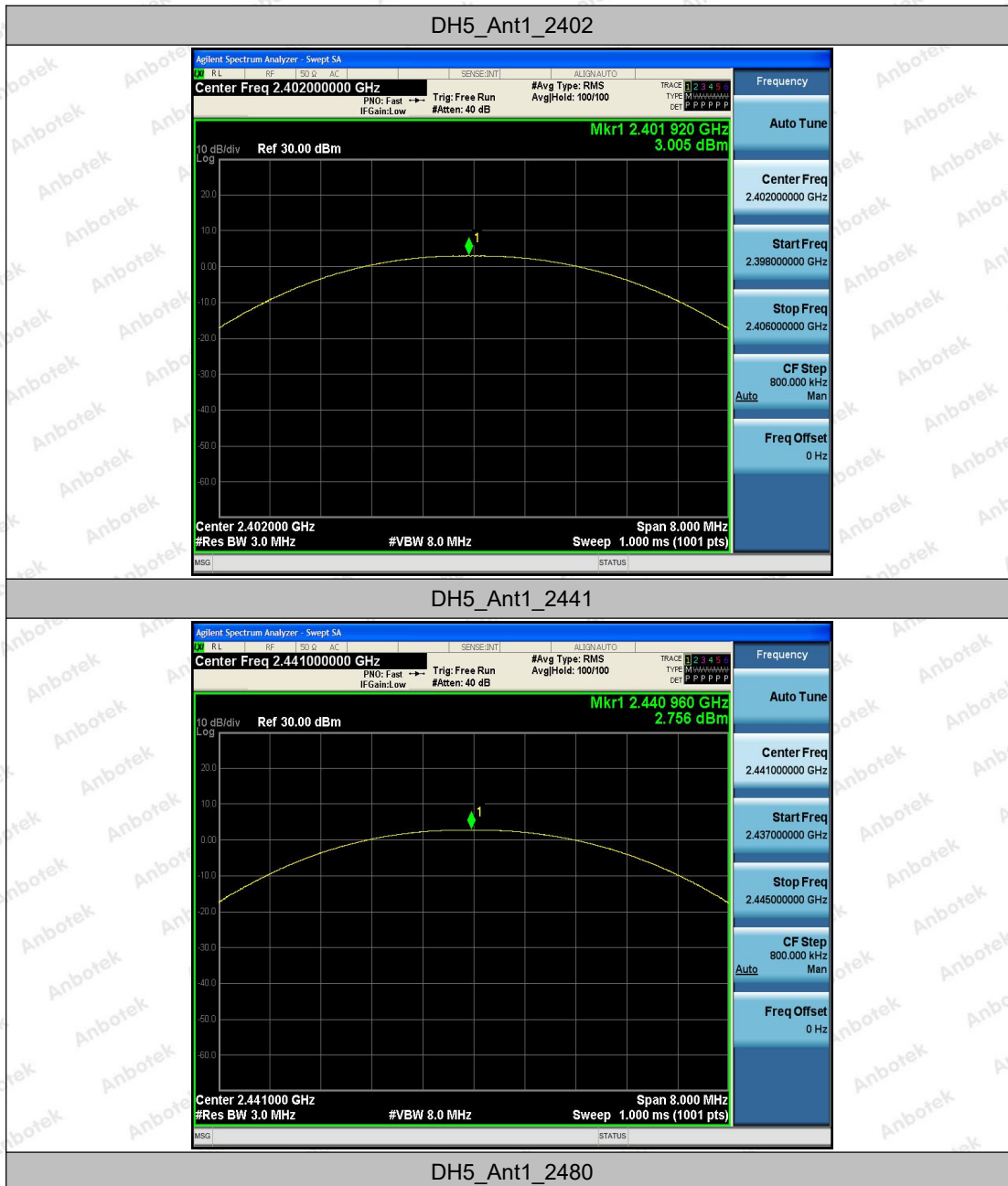
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Appendix C: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	3.01	≤20.97	PASS
		2441	2.76	≤20.97	PASS
		2480	3.47	≤20.97	PASS
2DH5	Ant1	2402	2.36	≤20.97	PASS
		2441	2.12	≤20.97	PASS
		2480	2.77	≤20.97	PASS
3DH5	Ant1	2402	2.48	≤20.97	PASS
		2441	2.27	≤20.97	PASS
		2480	2.88	≤20.97	PASS

Test Graphs



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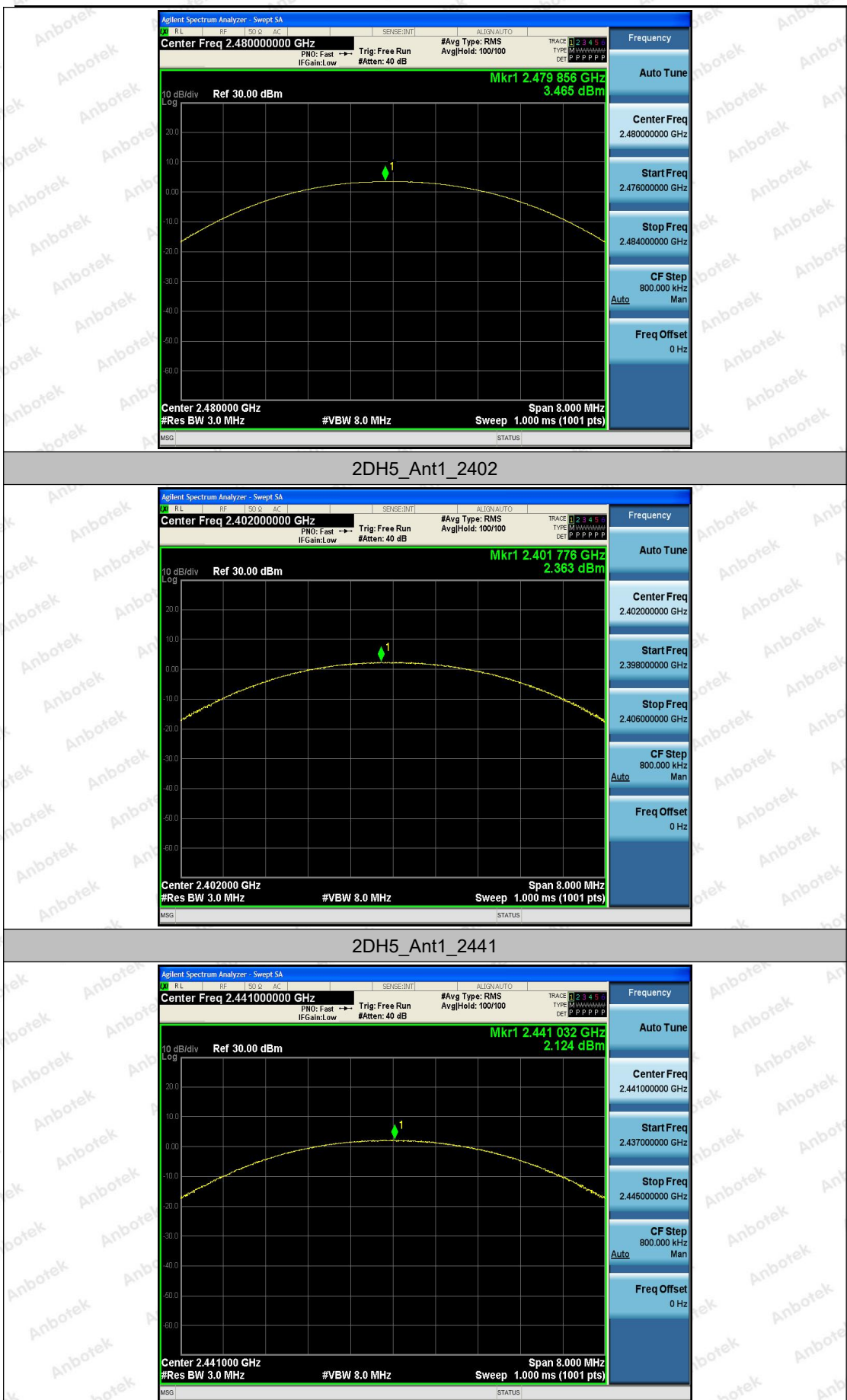
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2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441

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Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.13	≥ 0.951	PASS
2DH5	Ant1	Hop	1.018	≥ 0.882	PASS
3DH5	Ant1	Hop	1.034	≥ 0.890	PASS

Test Graphs

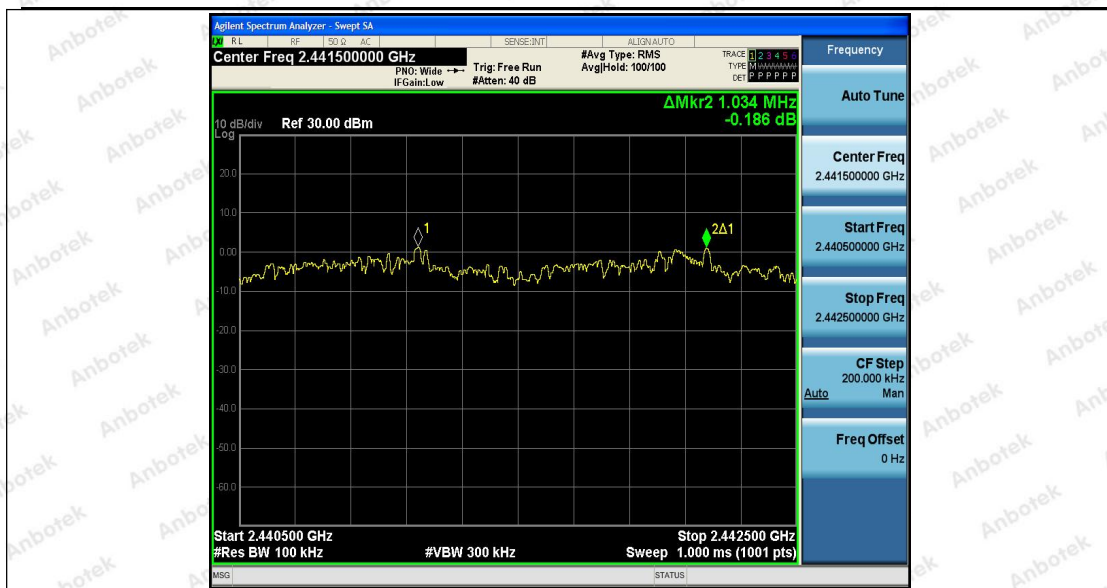


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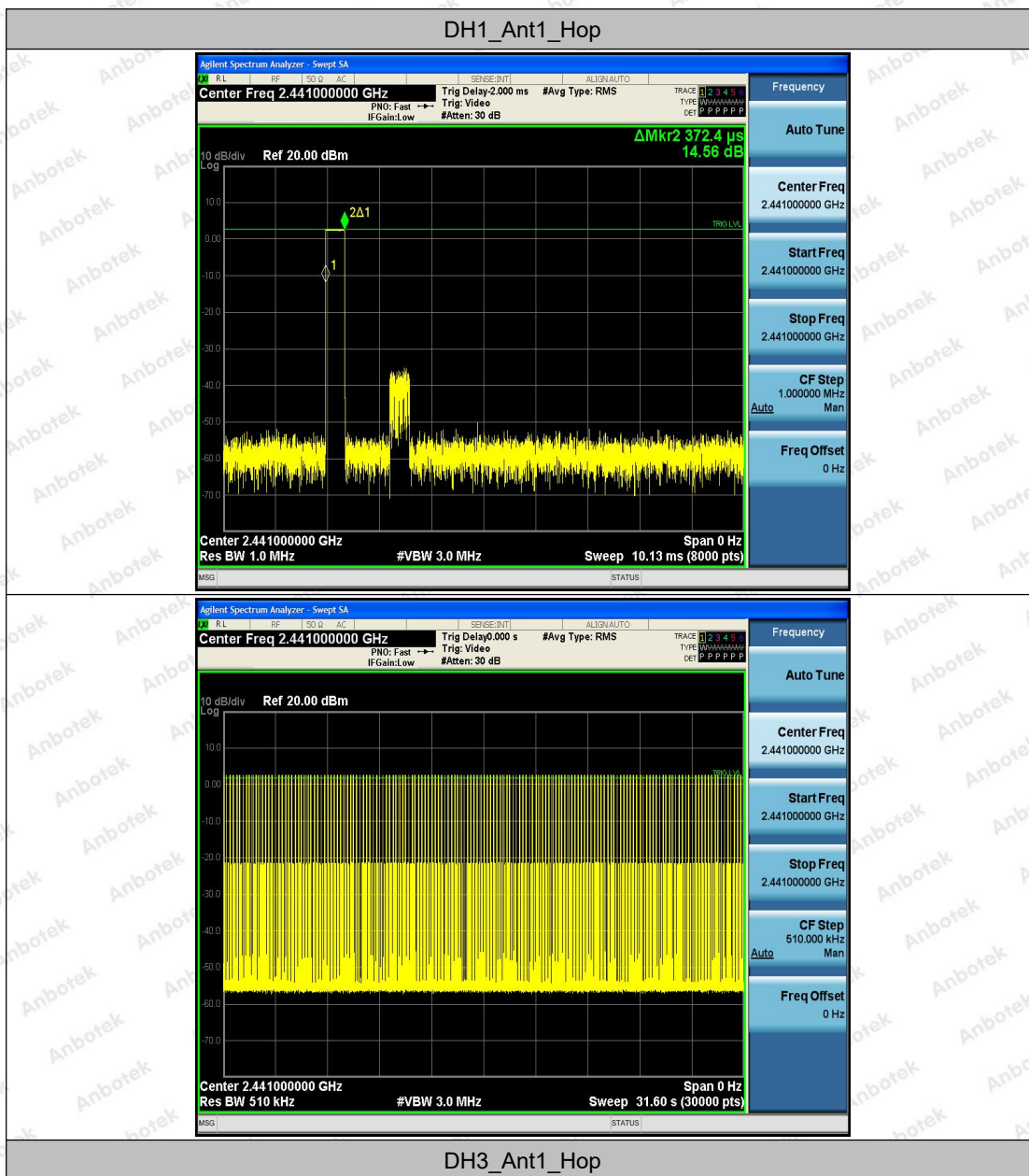
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Appendix E: Time of occupancy

Test Result

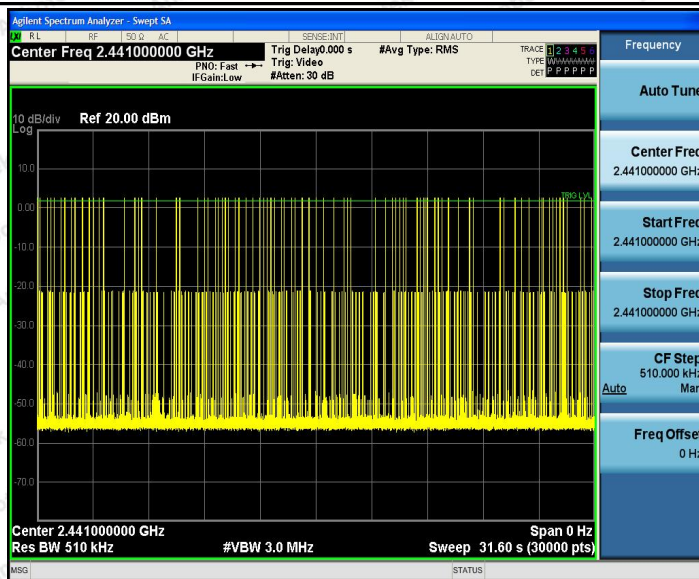
TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.37	314	0.117	≤0.4	PASS
DH3	Ant1	Hop	1.63	159	0.259	≤0.4	PASS
DH5	Ant1	Hop	2.88	112	0.322	≤0.4	PASS
2DH1	Ant1	Hop	0.38	313	0.119	≤0.4	PASS
2DH3	Ant1	Hop	1.63	157	0.256	≤0.4	PASS
2DH5	Ant1	Hop	2.88	102	0.294	≤0.4	PASS
3DH1	Ant1	Hop	0.38	313	0.119	≤0.4	PASS
3DH3	Ant1	Hop	1.63	156	0.254	≤0.4	PASS
3DH5	Ant1	Hop	2.88	110	0.317	≤0.4	PASS

Test Graphs

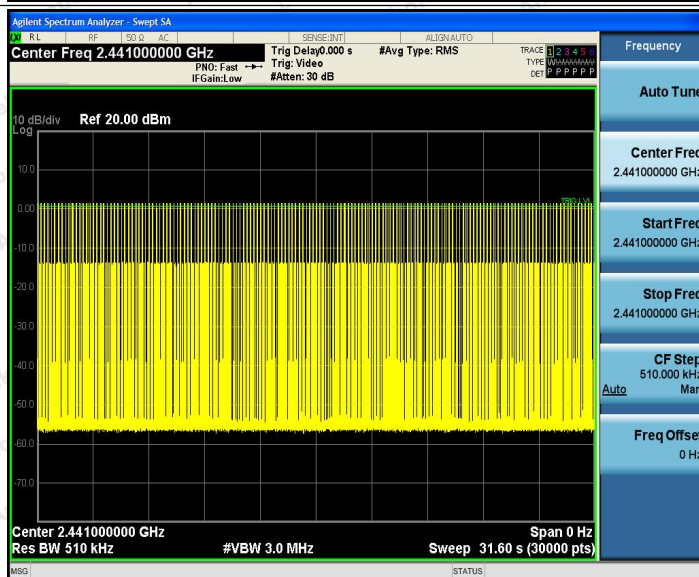
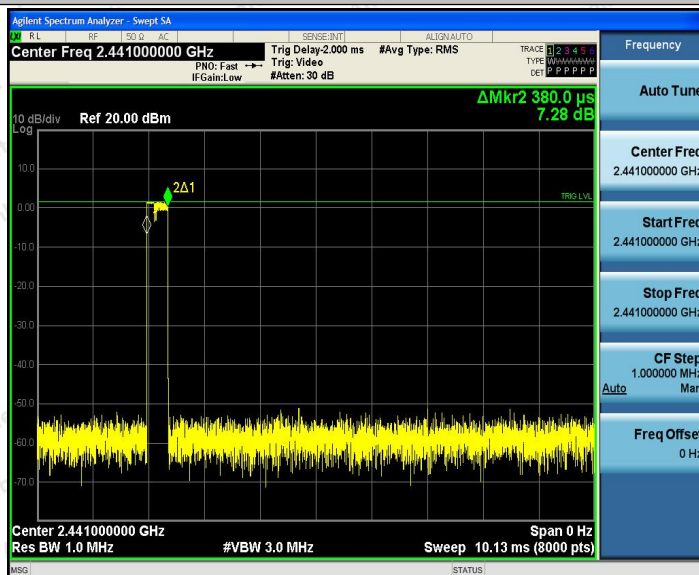




DH5_Ant1_Hop



2DH1_Ant1_Hop



2DH3_Ant1_Hop

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