

Appendix Test Data

Report No.:	18220WC20108601	Test Sample No.:	1-2-2
Start Test Date:	2022.5.19	Finish Test Date:	2022.5.24
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	0.945	2440.538	2441.483	---	PASS
		2480	0.939	2479.541	2480.480	---	PASS
2DH5	Ant1	2402	1.323	2401.337	2402.660	---	PASS
		2441	1.266	2440.367	2441.633	---	PASS
		2480	1.317	2479.337	2480.654	---	PASS
3DH5	Ant1	2402	1.326	2401.331	2402.657	---	PASS
		2441	1.263	2440.358	2441.621	---	PASS
		2480	1.272	2479.352	2480.624	---	PASS

Test Graphs

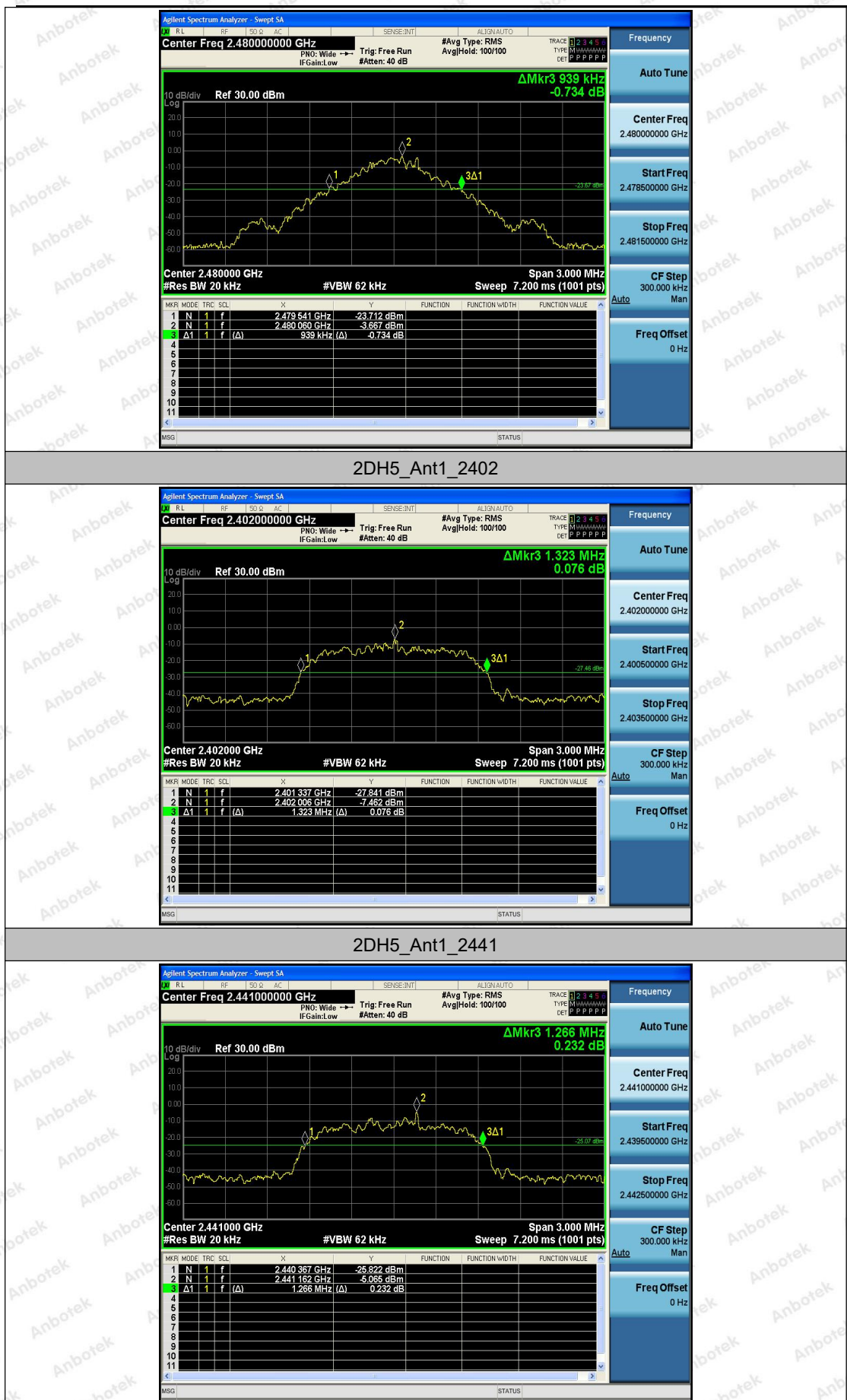


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2DH5_Ant1_2480



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	0.88488	2401.55 8	2402.443	---	PASS
		2441	0.89386	2440.55 6	2441.450	---	PASS
		2480	0.88554	2479.55 6	2480.442	---	PASS
2DH5	Ant1	2402	1.1969	2401.40 3	2402.600	---	PASS
		2441	1.1951	2440.40 2	2441.597	---	PASS
		2480	1.1928	2479.40 4	2480.596	---	PASS
3DH5	Ant1	2402	1.2135	2401.38 3	2402.597	---	PASS
		2441	1.2181	2440.38 2	2441.600	---	PASS
		2480	1.2044	2479.38 9	2480.594	---	PASS

Test Graphs



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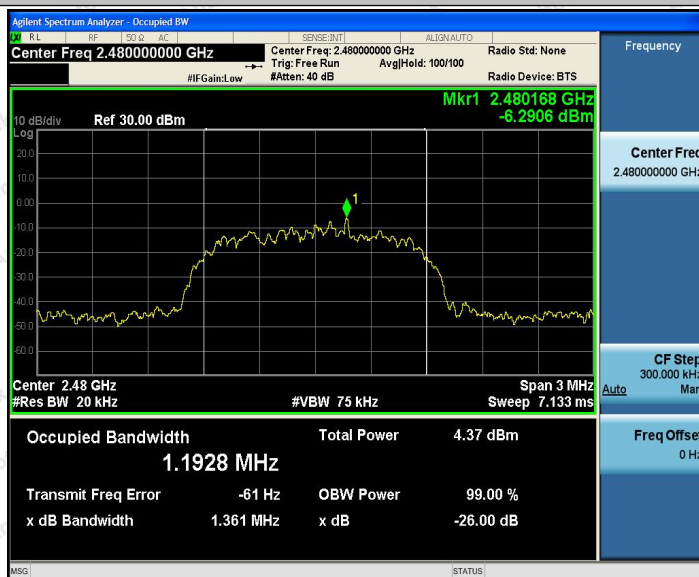
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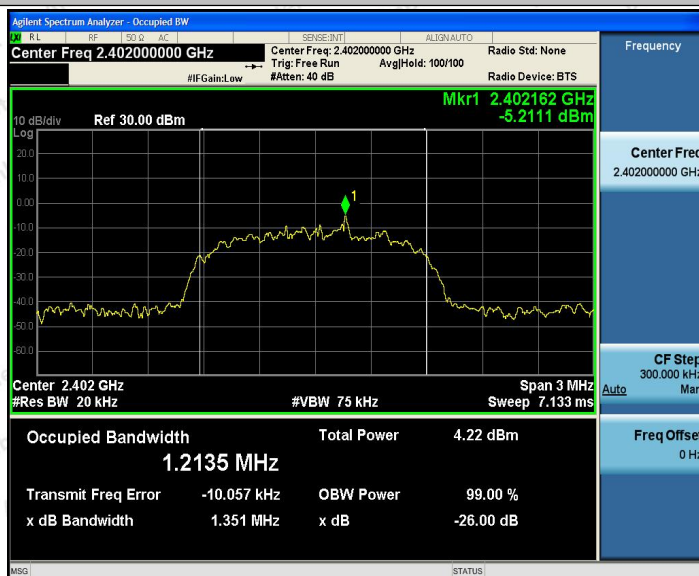
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2DH5_Ant1_2480



3DH5_Ant1_2402



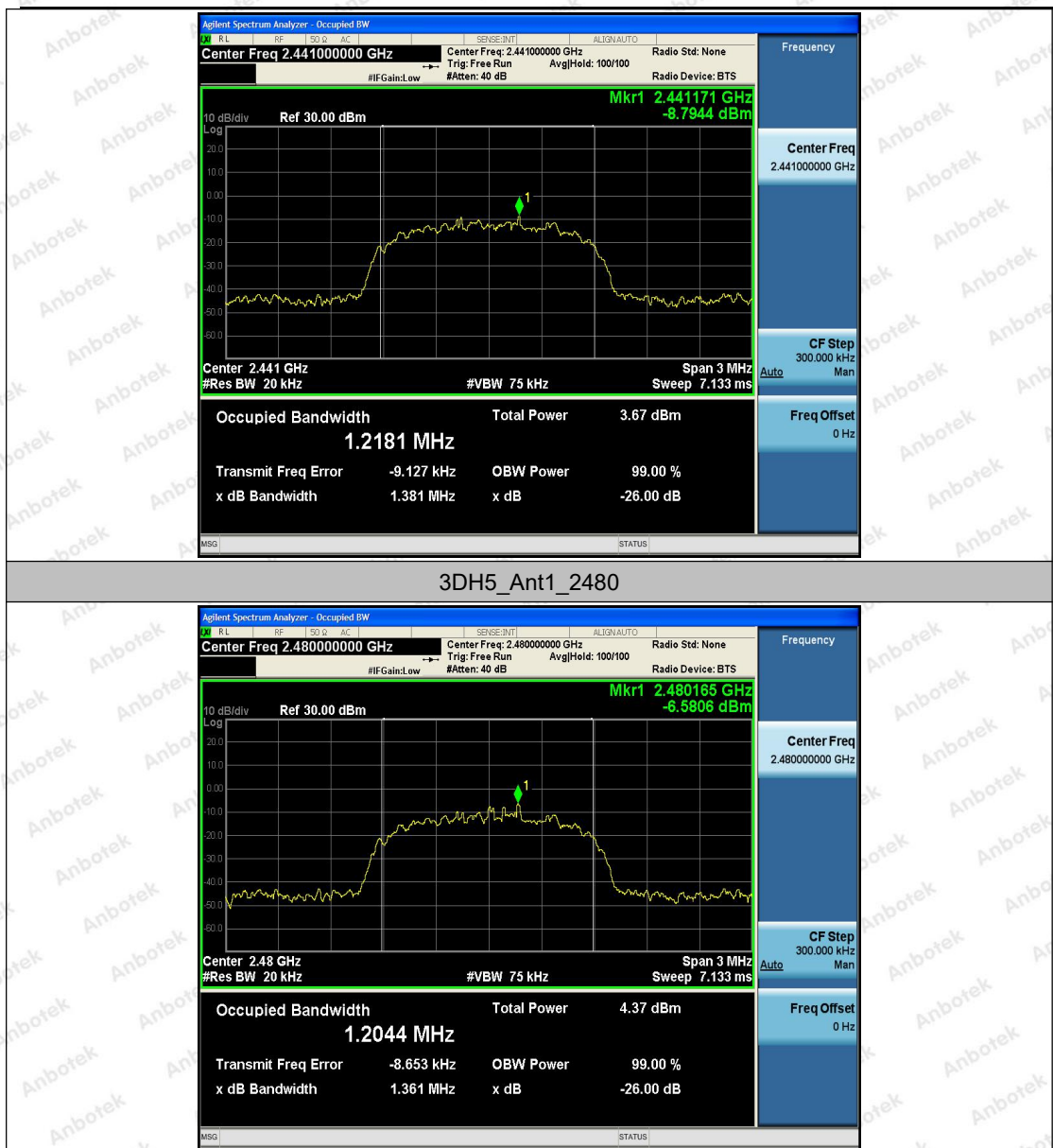
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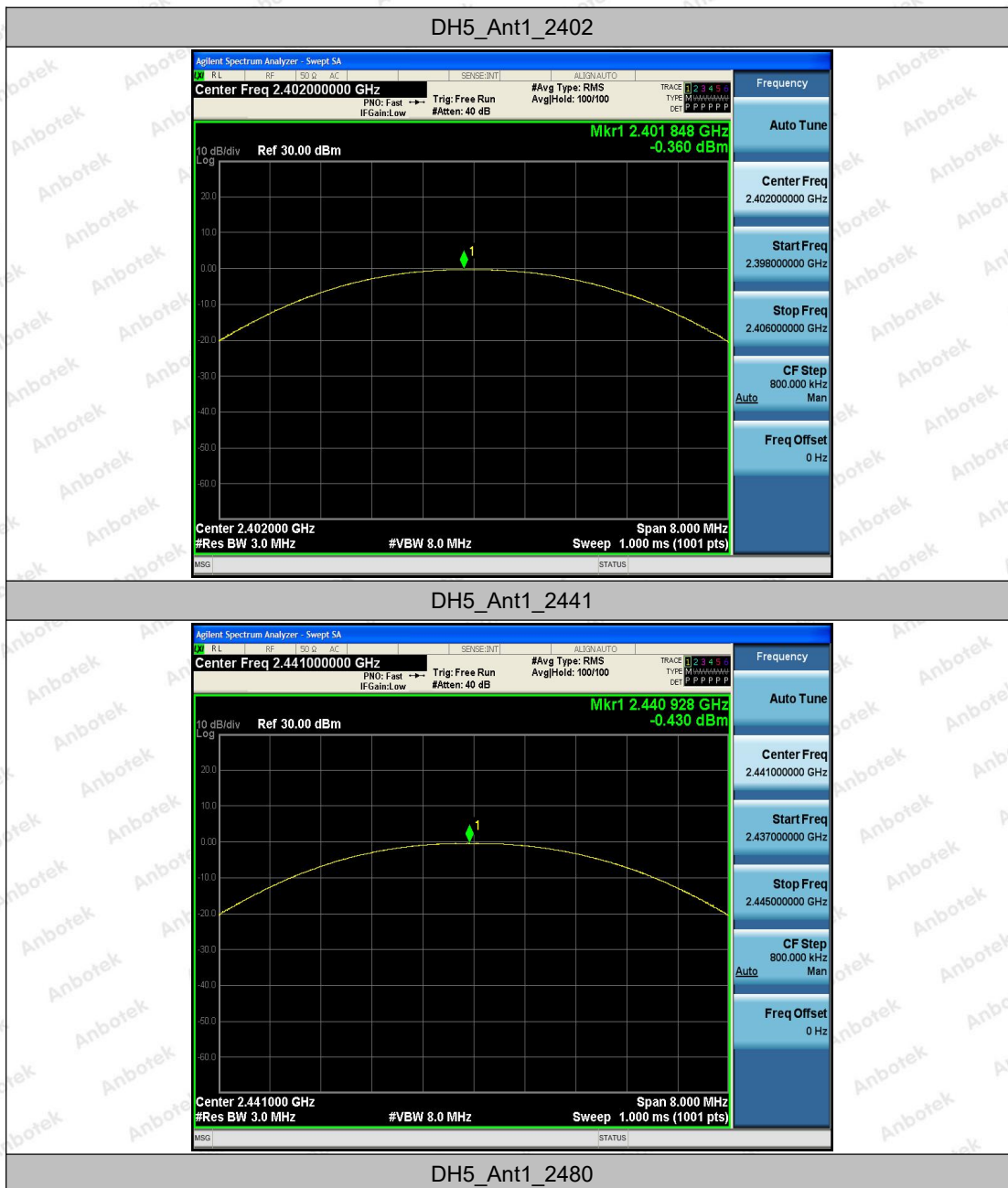
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Appendix C: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	-0.36	≤20.97	PASS
		2441	-0.43	≤20.97	PASS
		2480	-0.15	≤20.97	PASS
2DH5	Ant1	2402	-1	≤20.97	PASS
		2441	-1.07	≤20.97	PASS
		2480	-0.81	≤20.97	PASS
3DH5	Ant1	2402	-0.82	≤20.97	PASS
		2441	-0.94	≤20.97	PASS
		2480	-0.7	≤20.97	PASS

Test Graphs

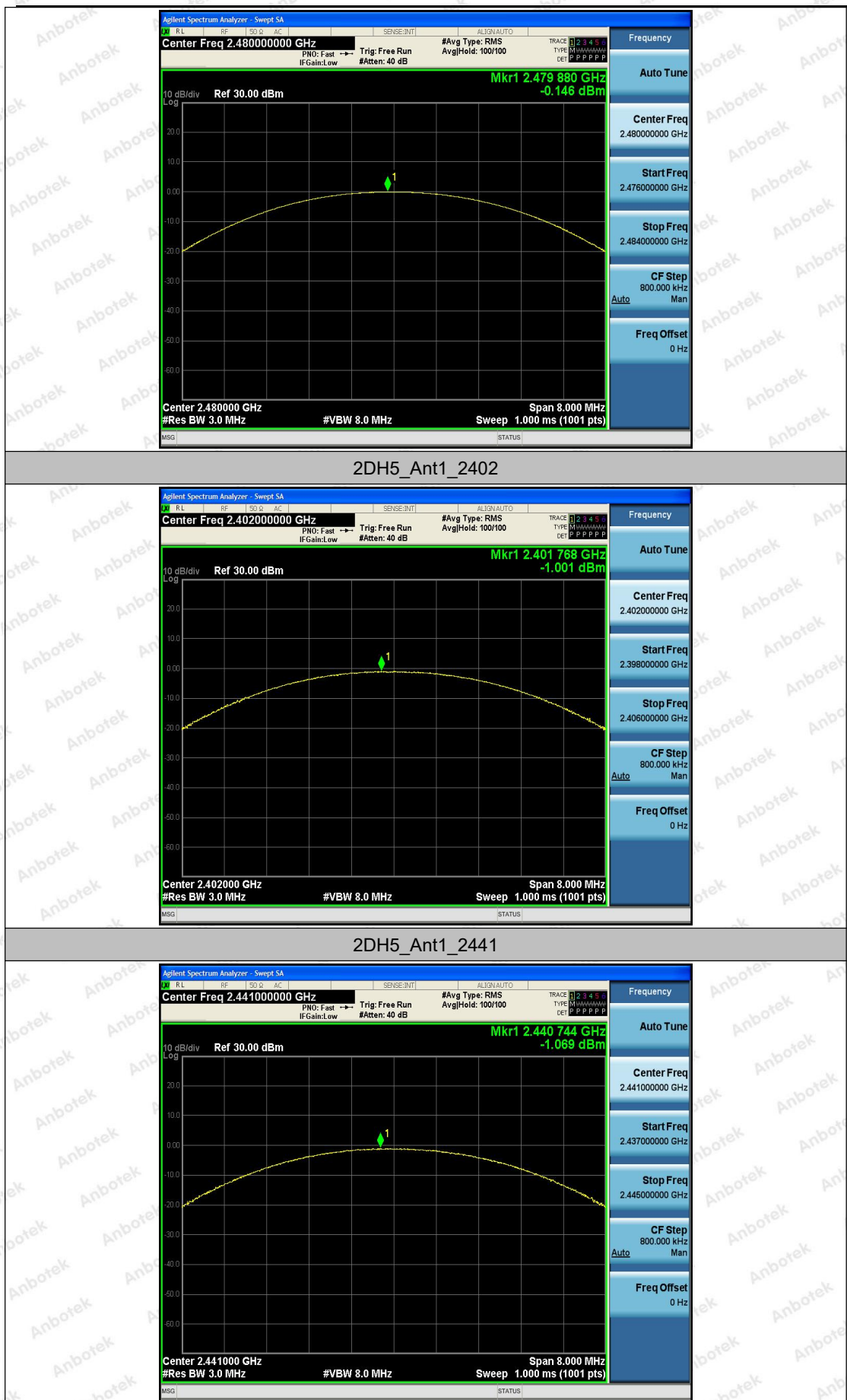


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Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.246	≥ 0.945	PASS
2DH5	Ant1	Hop	1.006	≥ 0.882	PASS
3DH5	Ant1	Hop	1.33	≥ 1.326	PASS

Test Graphs





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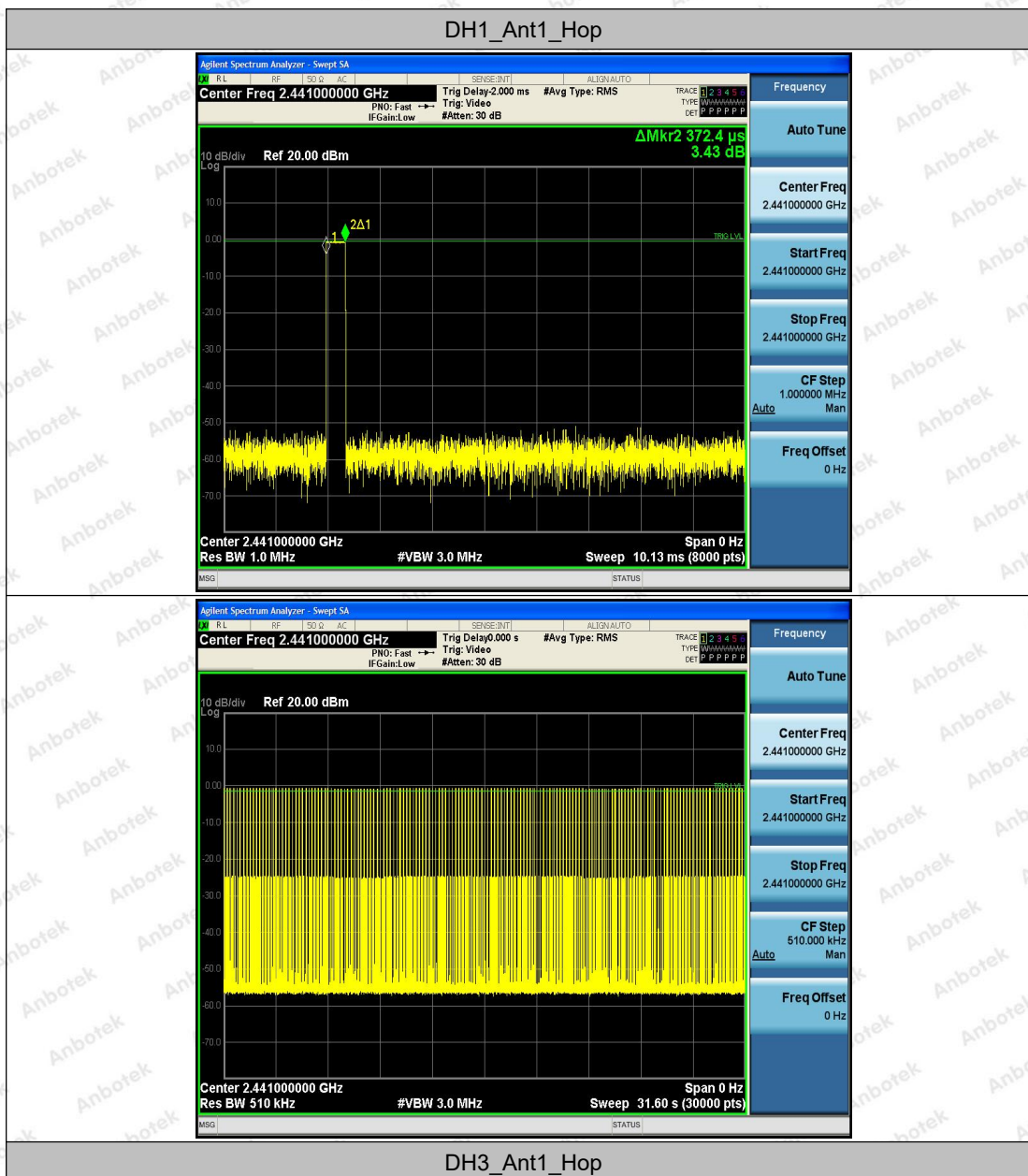
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Appendix E: Time of occupancy

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	158	0.257	≤0.4	PASS
DH5	Ant1	Hop	2.88	102	0.293	≤0.4	PASS
2DH1	Ant1	Hop	0.38	314	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	157	0.256	≤0.4	PASS
3DH5	Ant1	Hop	2.88	102	0.294	≤0.4	PASS

Test Graphs



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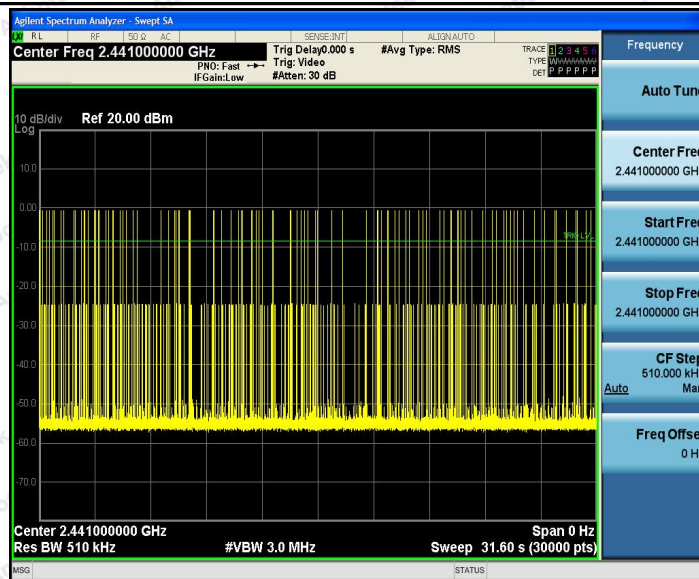
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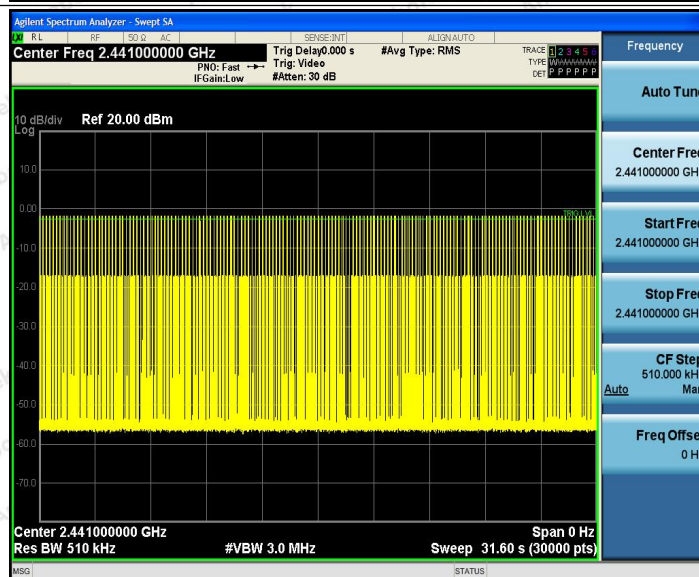
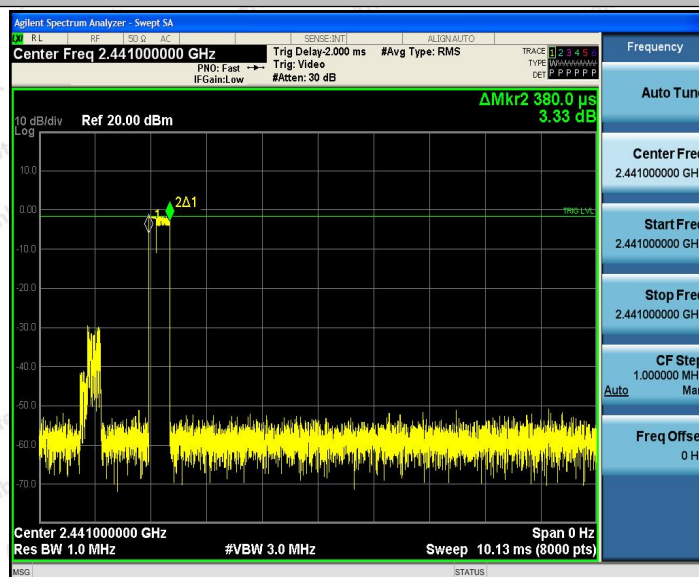
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2DH1_Ant1_Hop



2DH3_Ant1_Hop

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