

Appendix Test Data

Report No.:	18220WC20122601	Test Sample No.:	1-2-2
Start Test Date:	2022.6.10	Finish Test Date:	2022.6.15
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	0.951	2401.541	2402.492	---	PASS
		2441	0.885	2440.538	2441.423	---	PASS
		2480	0.927	2479.490	2480.417	---	PASS
2DH5	Ant1	2402	1.338	2401.334	2402.672	---	PASS
		2441	1.332	2440.328	2441.660	---	PASS
		2480	1.335	2479.319	2480.654	---	PASS
3DH5	Ant1	2402	1.326	2401.331	2402.657	---	PASS
		2441	1.329	2440.325	2441.654	---	PASS
		2480	1.329	2479.316	2480.645	---	PASS



Test Graphs



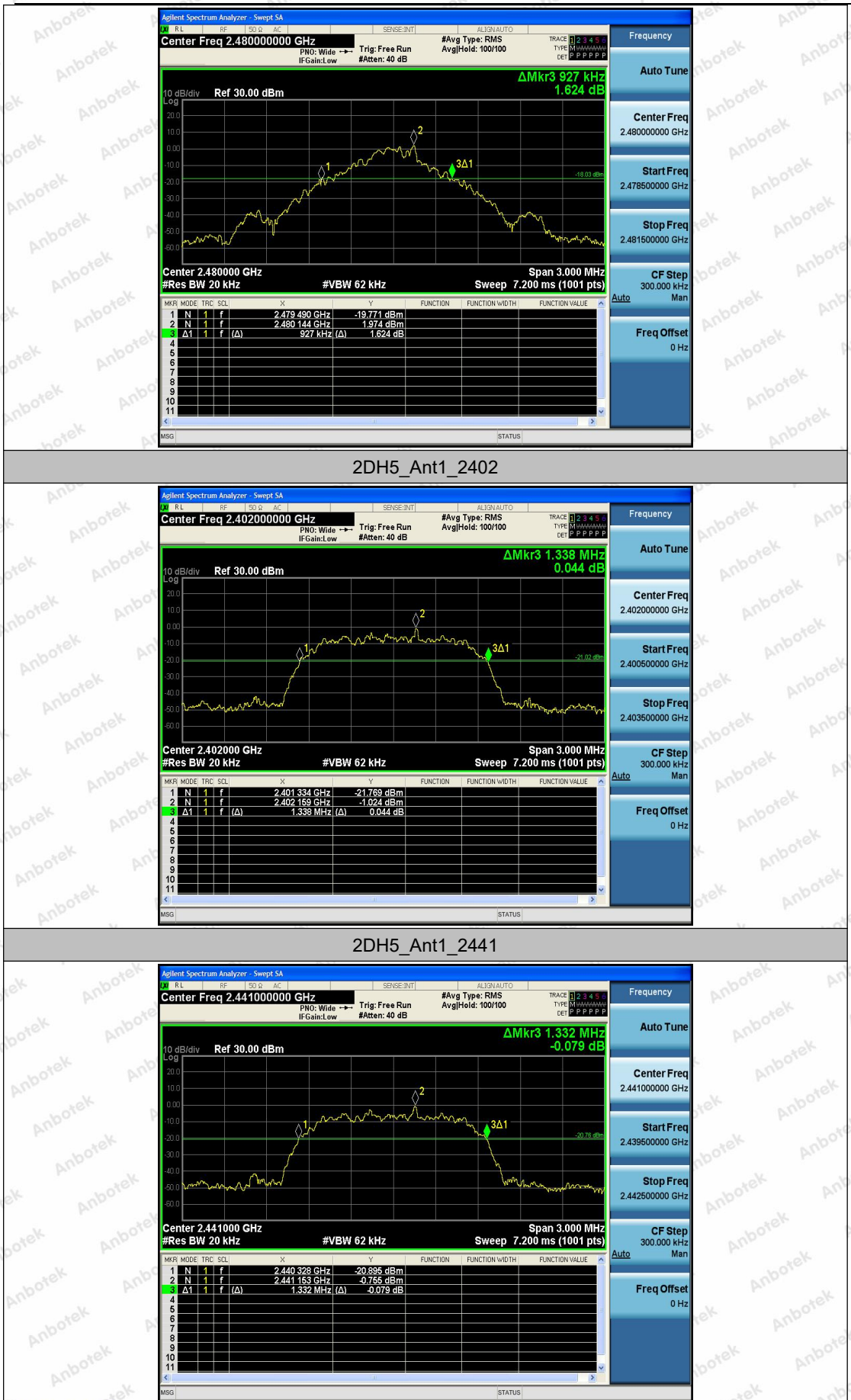
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2DH5_Ant1_2480



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	0.88825	2401.556	2402.444	---	PASS
		2441	0.87688	2440.553	2441.430	---	PASS
		2480	0.88083	2479.541	2480.422	---	PASS
2DH5	Ant1	2402	1.2043	2401.396	2402.601	---	PASS
		2441	1.2102	2440.388	2441.598	---	PASS
		2480	1.2055	2479.383	2480.588	---	PASS
3DH5	Ant1	2402	1.2054	2401.390	2402.595	---	PASS
		2441	1.2157	2440.377	2441.593	---	PASS
		2480	1.2086	2479.376	2480.585	---	PASS



Test Graphs



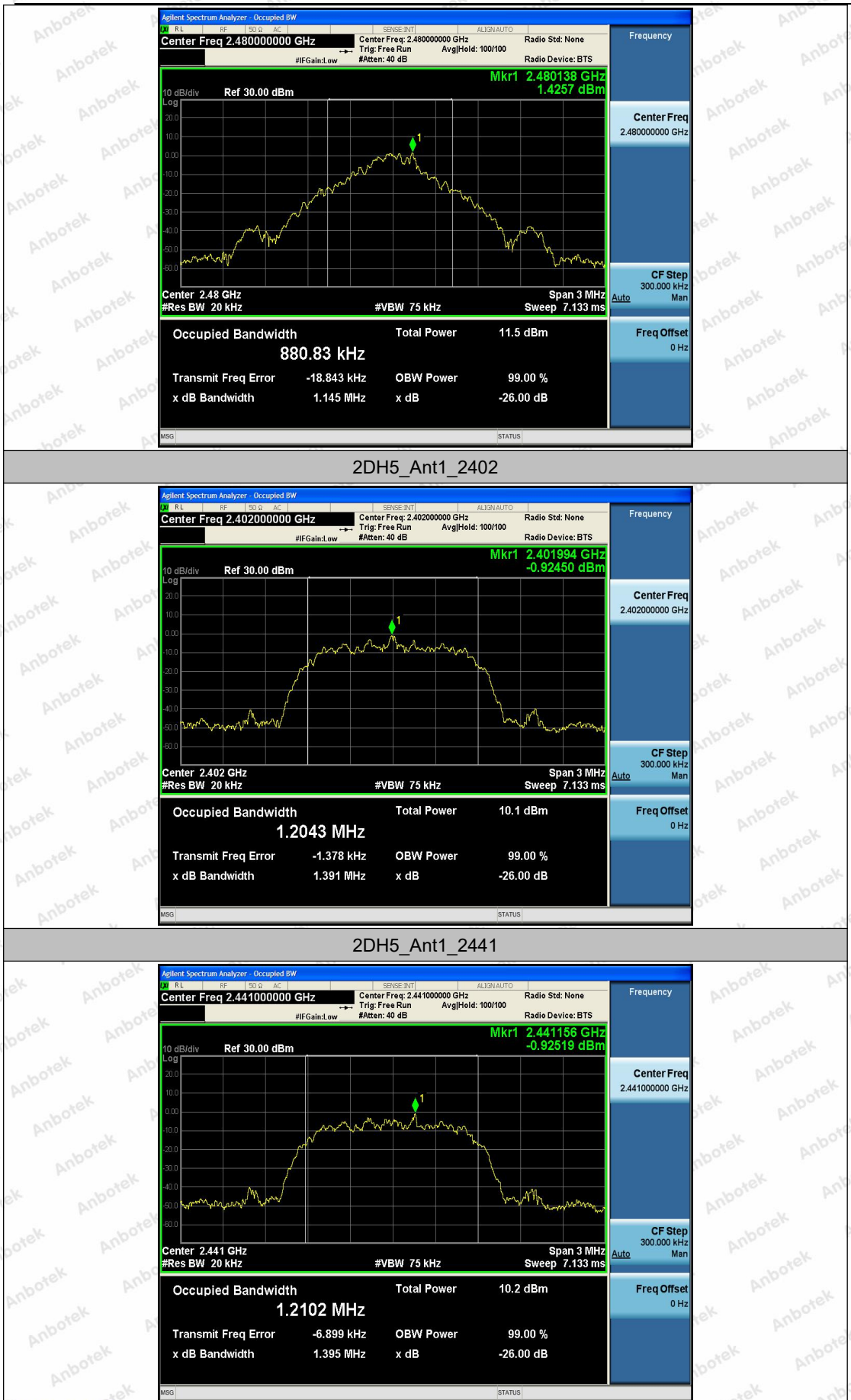
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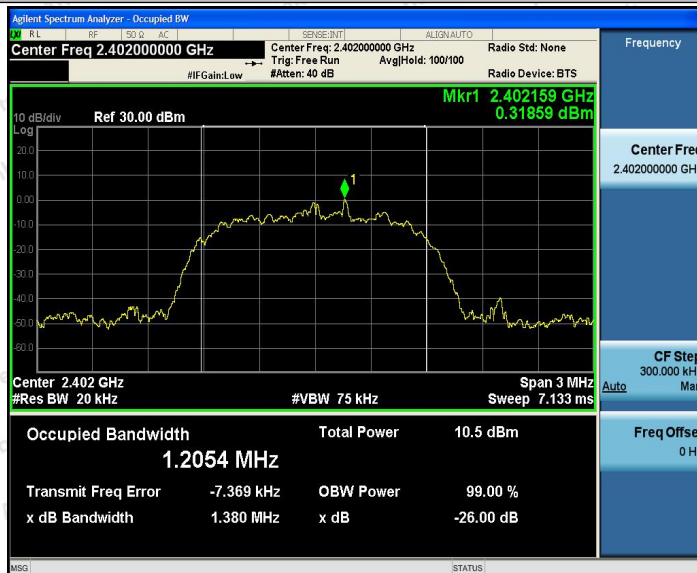
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2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441

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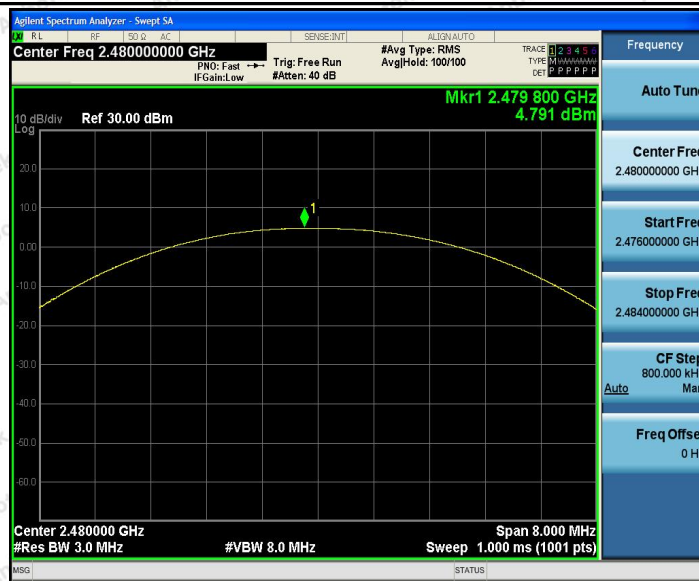
Appendix C: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	4.75	≤20.97	PASS
		2441	5.09	≤20.97	PASS
		2480	4.79	≤20.97	PASS
2DH5	Ant1	2402	5.63	≤20.97	PASS
		2441	5.91	≤20.97	PASS
		2480	5.27	≤20.97	PASS
3DH5	Ant1	2402	6.45	≤20.97	PASS
		2441	6.51	≤20.97	PASS
		2480	5.93	≤20.97	PASS







2DH5_Ant1_2402



2DH5_Ant1_2441



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2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441

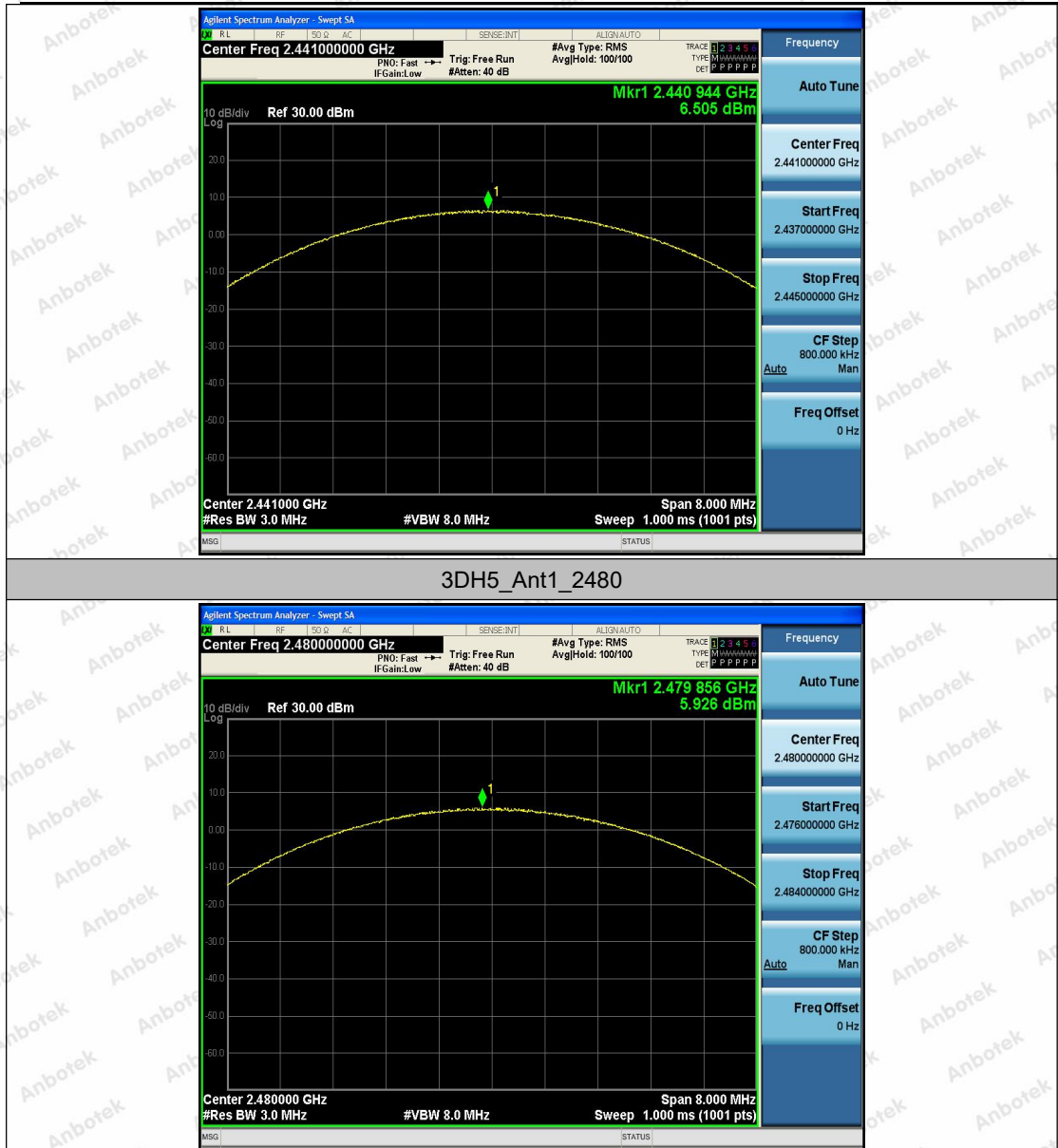
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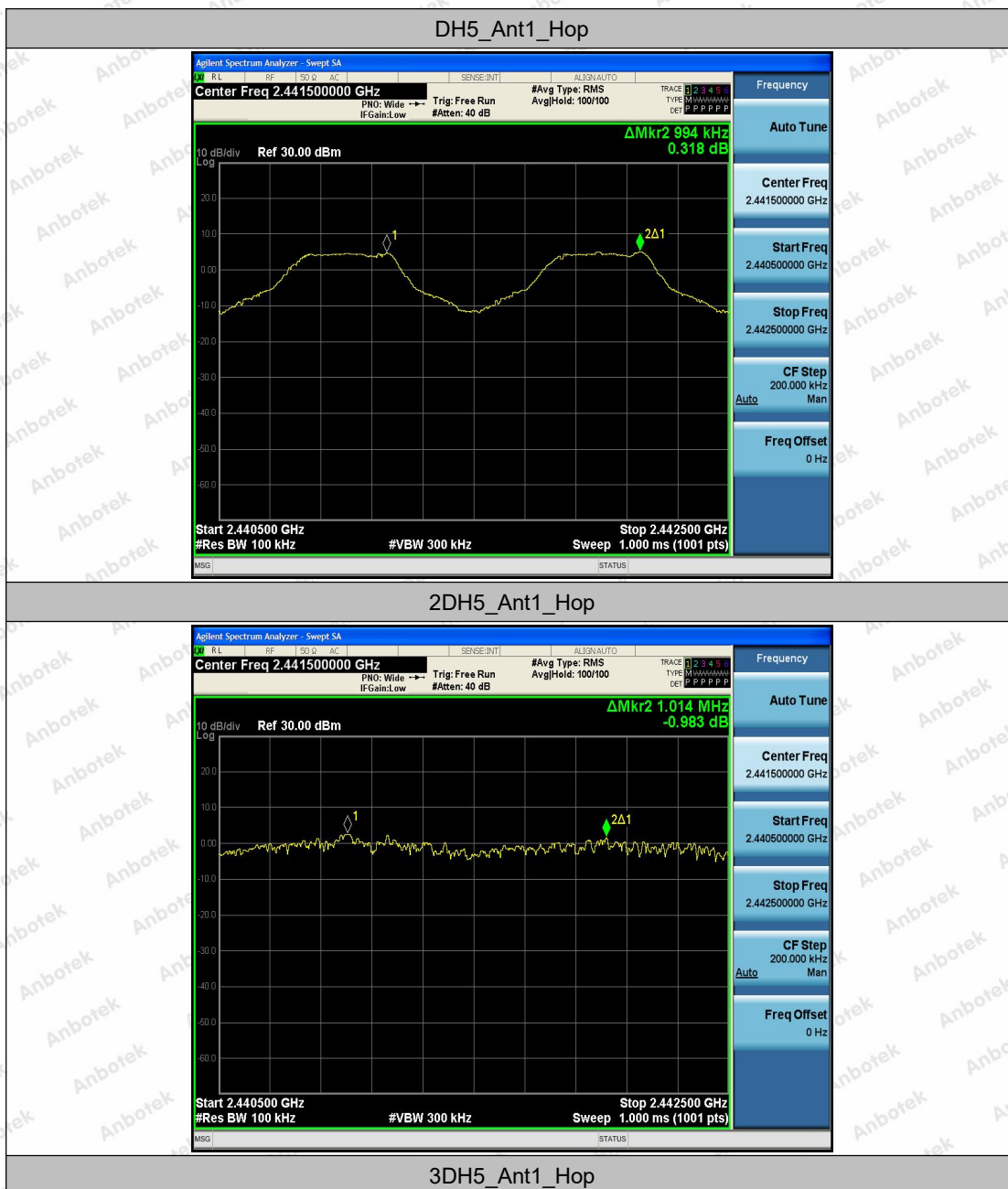
Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.994	≥ 0.951	PASS
2DH5	Ant1	Hop	1.014	≥ 0.892	PASS
3DH5	Ant1	Hop	0.958	≥ 0.886	PASS



Test Graphs



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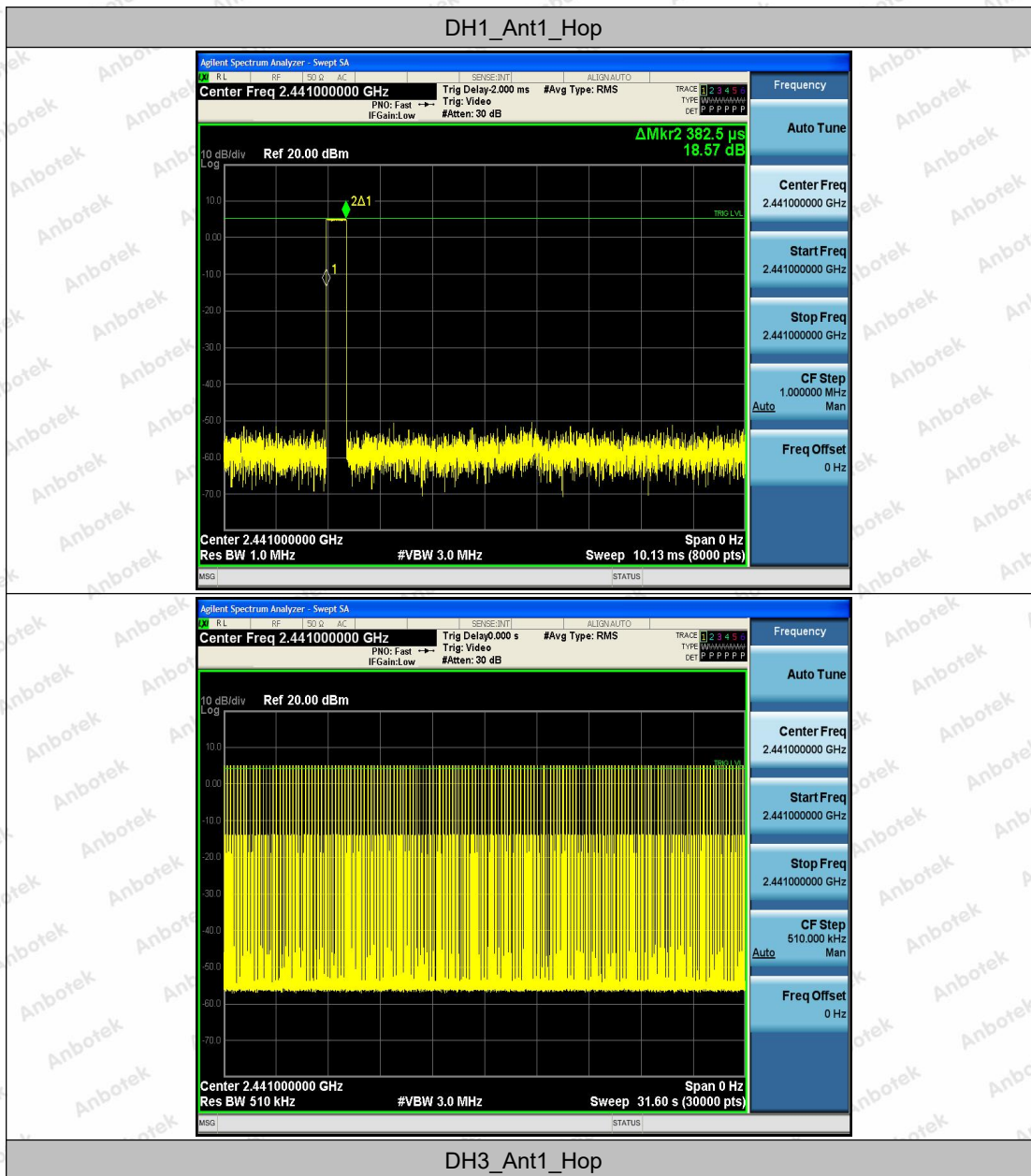
Appendix E: Time of occupancy

Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.38	318	0.122	≤0.4	PASS
DH3	Ant1	Hop	1.64	163	0.267	≤0.4	PASS
DH5	Ant1	Hop	2.89	102	0.294	≤0.4	PASS
2DH1	Ant1	Hop	0.39	320	0.124	≤0.4	PASS
2DH3	Ant1	Hop	1.64	160	0.262	≤0.4	PASS
2DH5	Ant1	Hop	2.89	115	0.332	≤0.4	PASS
3DH1	Ant1	Hop	0.39	319	0.124	≤0.4	PASS
3DH3	Ant1	Hop	1.64	155	0.254	≤0.4	PASS
3DH5	Ant1	Hop	2.89	108	0.312	≤0.4	PASS



Test Graphs



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