

Appendix Test Data

Report No.:	18220WC20085901	Test Sample No.:	1-2-2
Start Test Date:	2022.4.21	Finish Test Date:	2022.5.5
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	0.804	2401.595	2402.399	---	PASS
		2441	0.798	2440.598	2441.396	---	PASS
		2480	0.807	2479.592	2480.399	---	PASS
2DH5	Ant1	2402	1.323	2401.331	2402.654	---	PASS
		2441	1.272	2440.358	2441.630	---	PASS
		2480	1.206	2479.394	2480.600	---	PASS
3DH5	Ant1	2402	1.296	2401.343	2402.639	---	PASS
		2441	1.263	2440.355	2441.618	---	PASS
		2480	1.275	2479.349	2480.624	---	PASS

Test Graphs

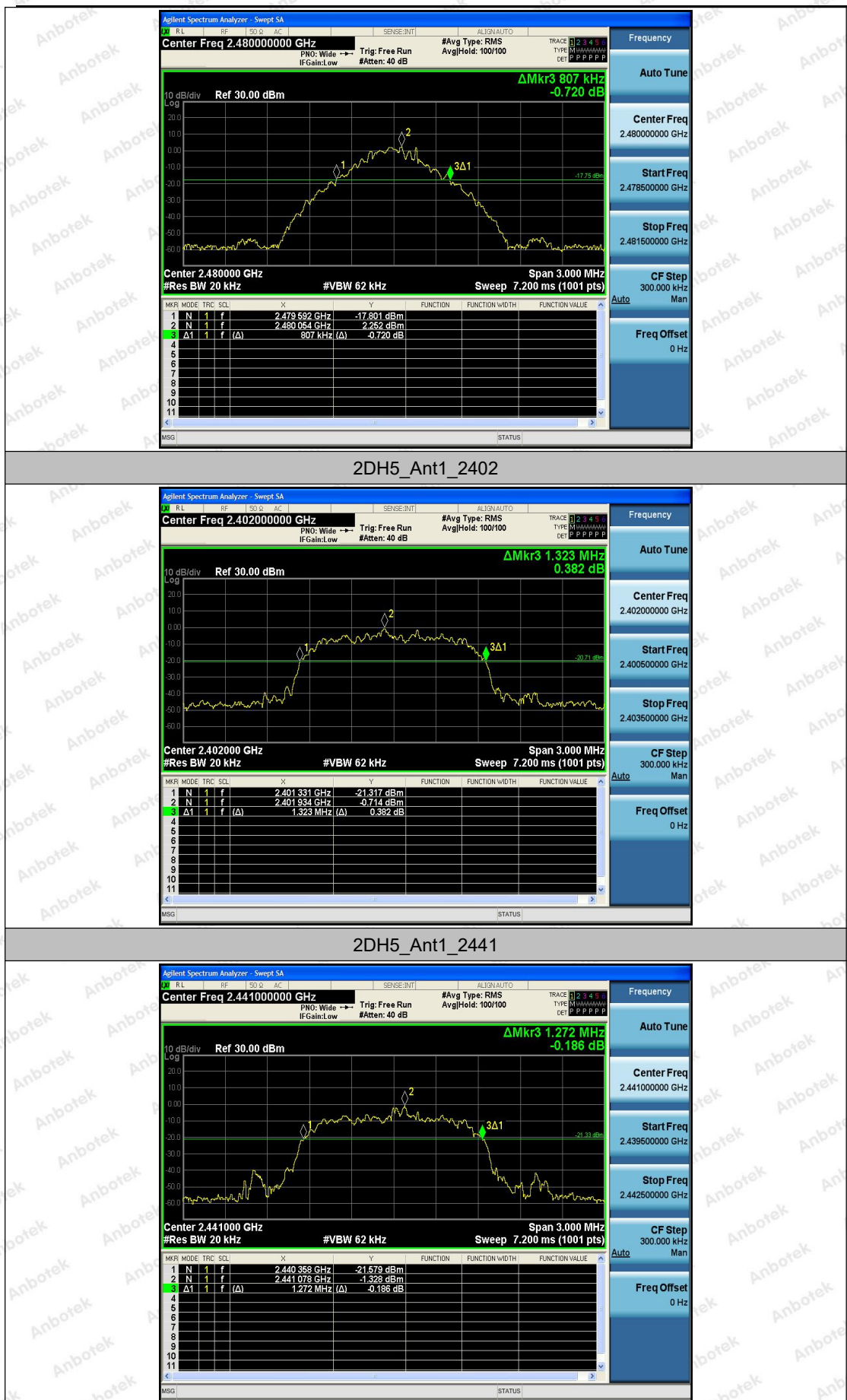


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2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441

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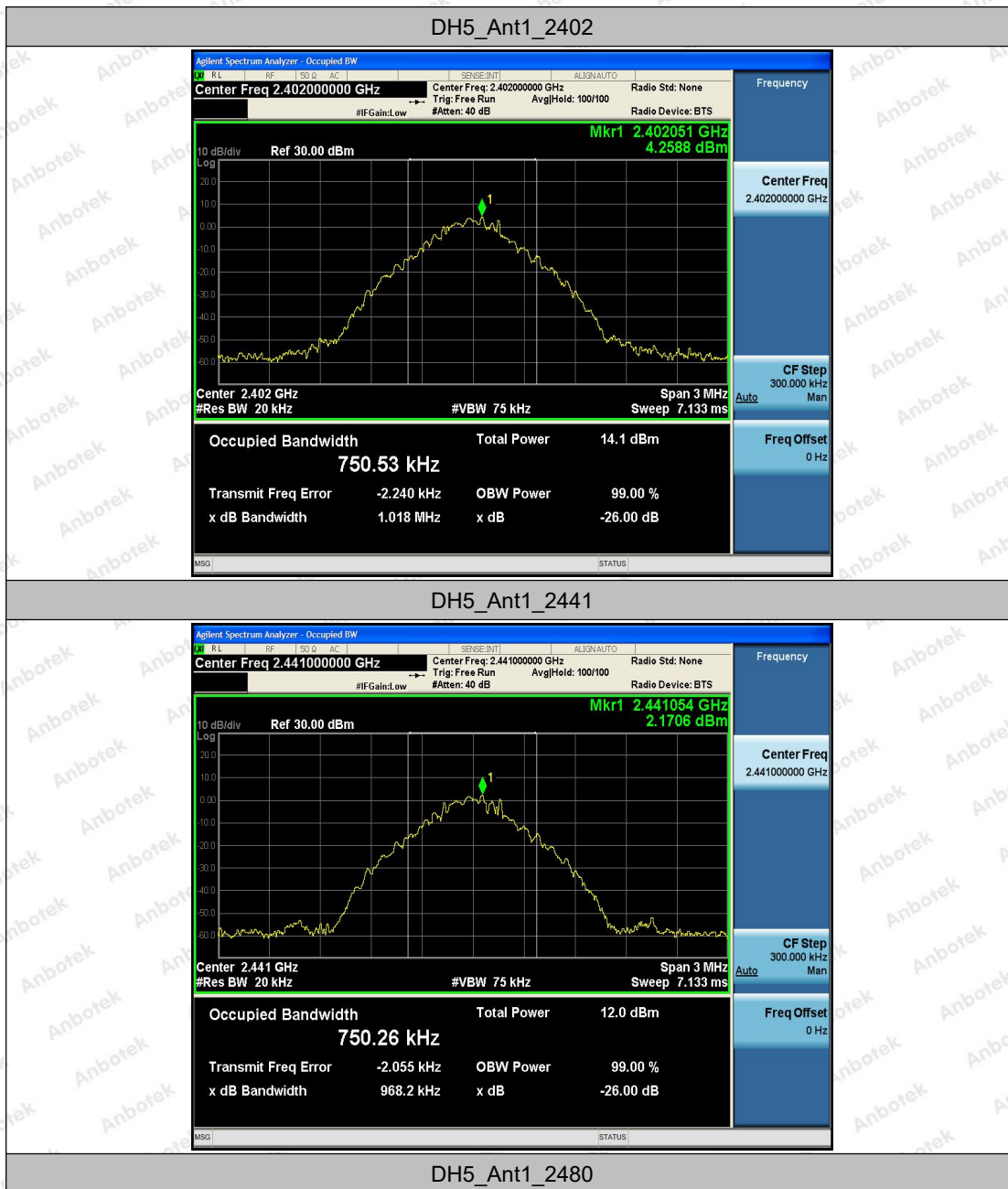
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Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.75053	2401.62 2	2402.373	---	PASS
		2441	0.75026	2440.62 3	2441.373	---	PASS
		2480	0.74923	2479.62 3	2480.373	---	PASS
2DH5	Ant1	2402	1.1657	2401.41 0	2402.576	---	PASS
		2441	1.1550	2440.41 4	2441.569	---	PASS
		2480	1.1628	2479.41 1	2480.574	---	PASS
3DH5	Ant1	2402	1.1736	2401.40 5	2402.579	---	PASS
		2441	1.1644	2440.41 0	2441.574	---	PASS
		2480	1.1608	2479.41 4	2480.575	---	PASS

Test Graphs



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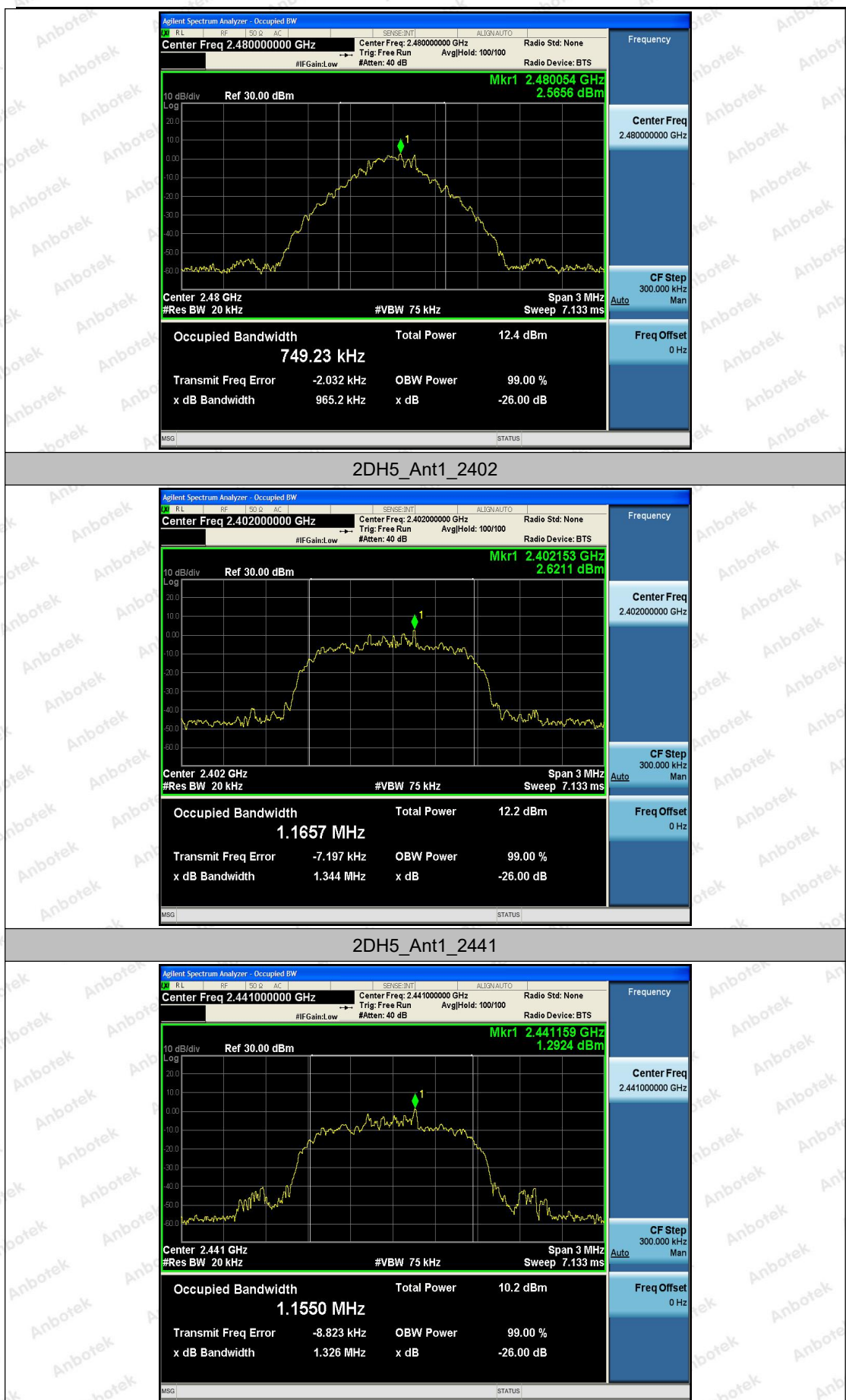
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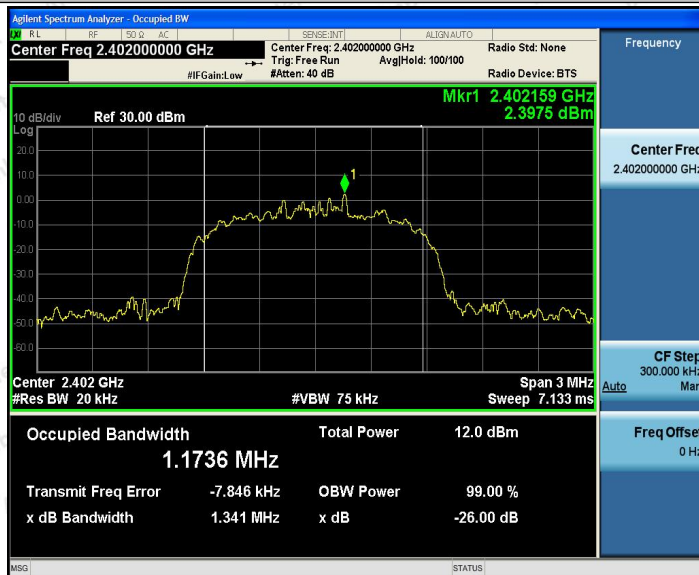
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2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441

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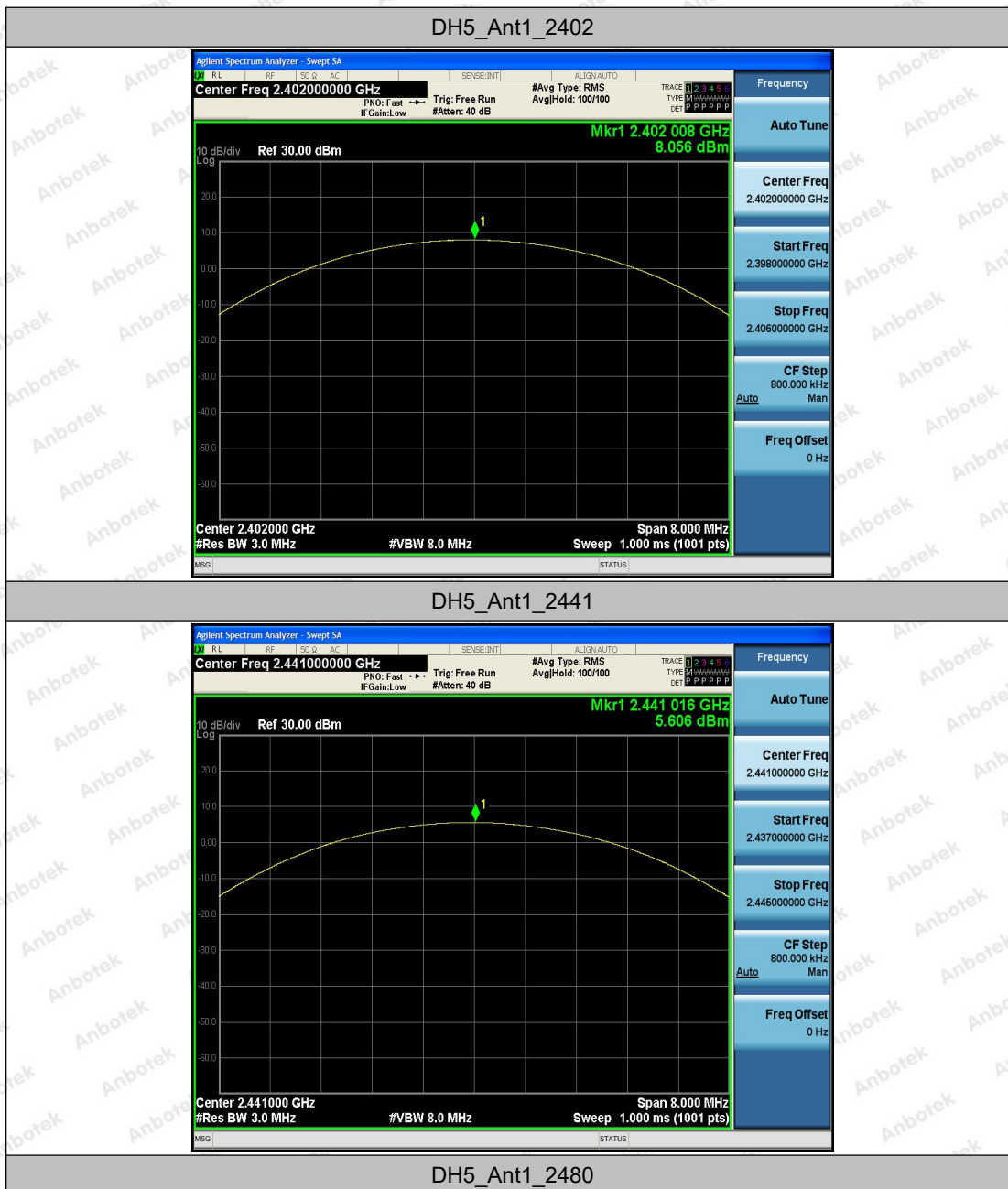
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Appendix C: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	8.06	≤20.97	PASS
		2441	5.61	≤20.97	PASS
		2480	5.99	≤20.97	PASS
2DH5	Ant1	2402	7.34	≤20.97	PASS
		2441	4.7	≤20.97	PASS
		2480	5.13	≤20.97	PASS
3DH5	Ant1	2402	7.21	≤20.97	PASS
		2441	4.82	≤20.97	PASS
		2480	5.2	≤20.97	PASS

Test Graphs



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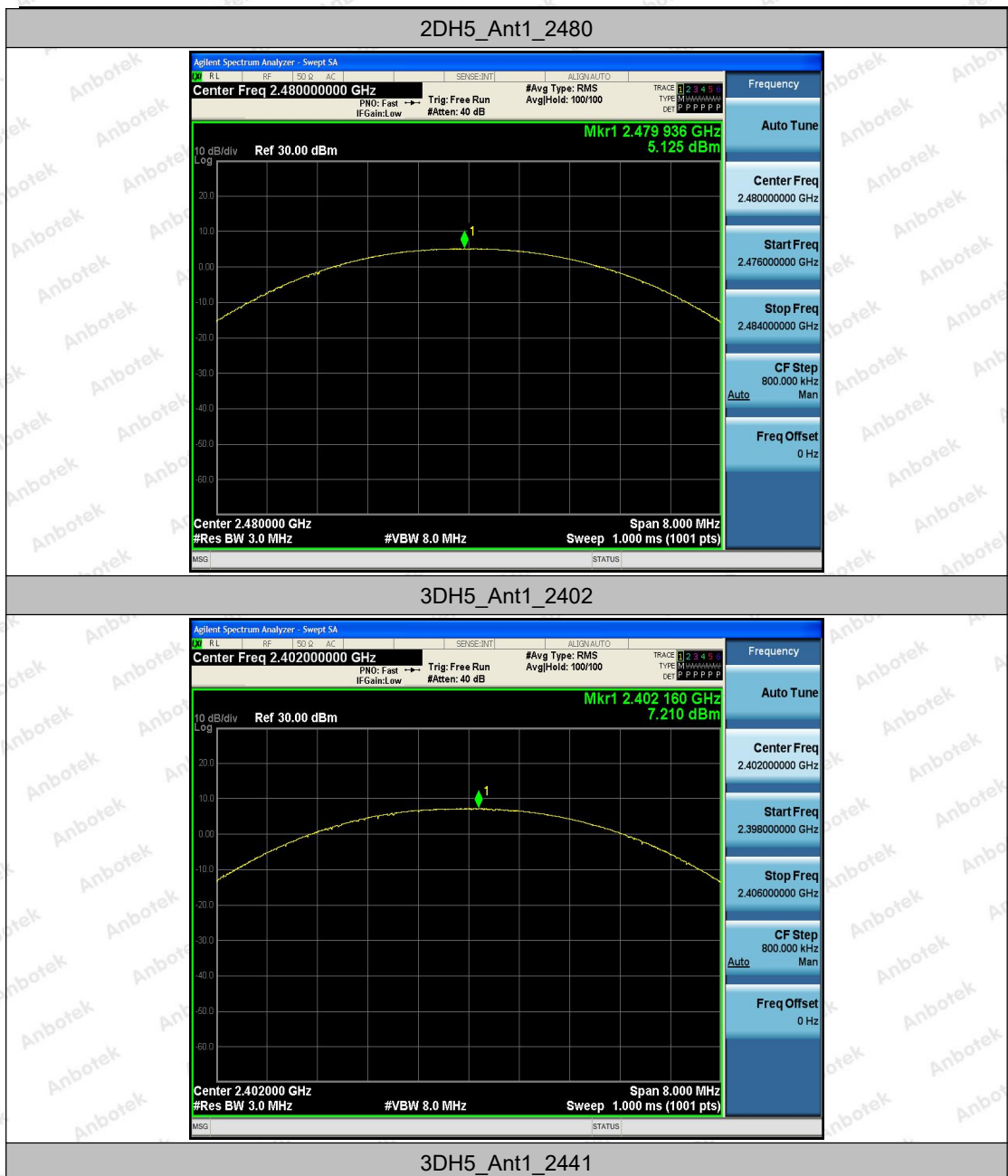


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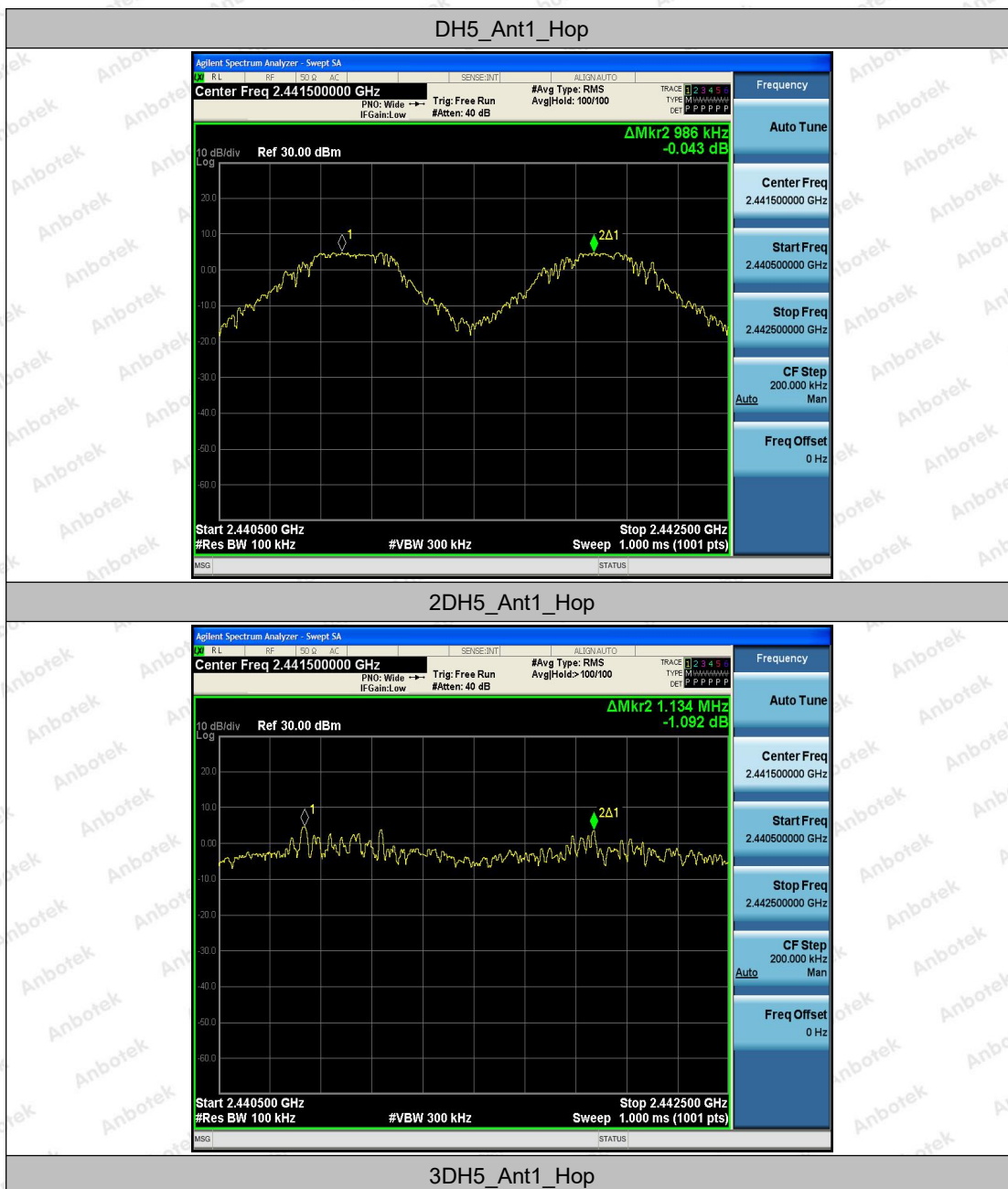
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Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.986	≥ 0.807	PASS
2DH5	Ant1	Hop	1.134	≥ 0.882	PASS
3DH5	Ant1	Hop	0.942	≥ 0.864	PASS

Test Graphs



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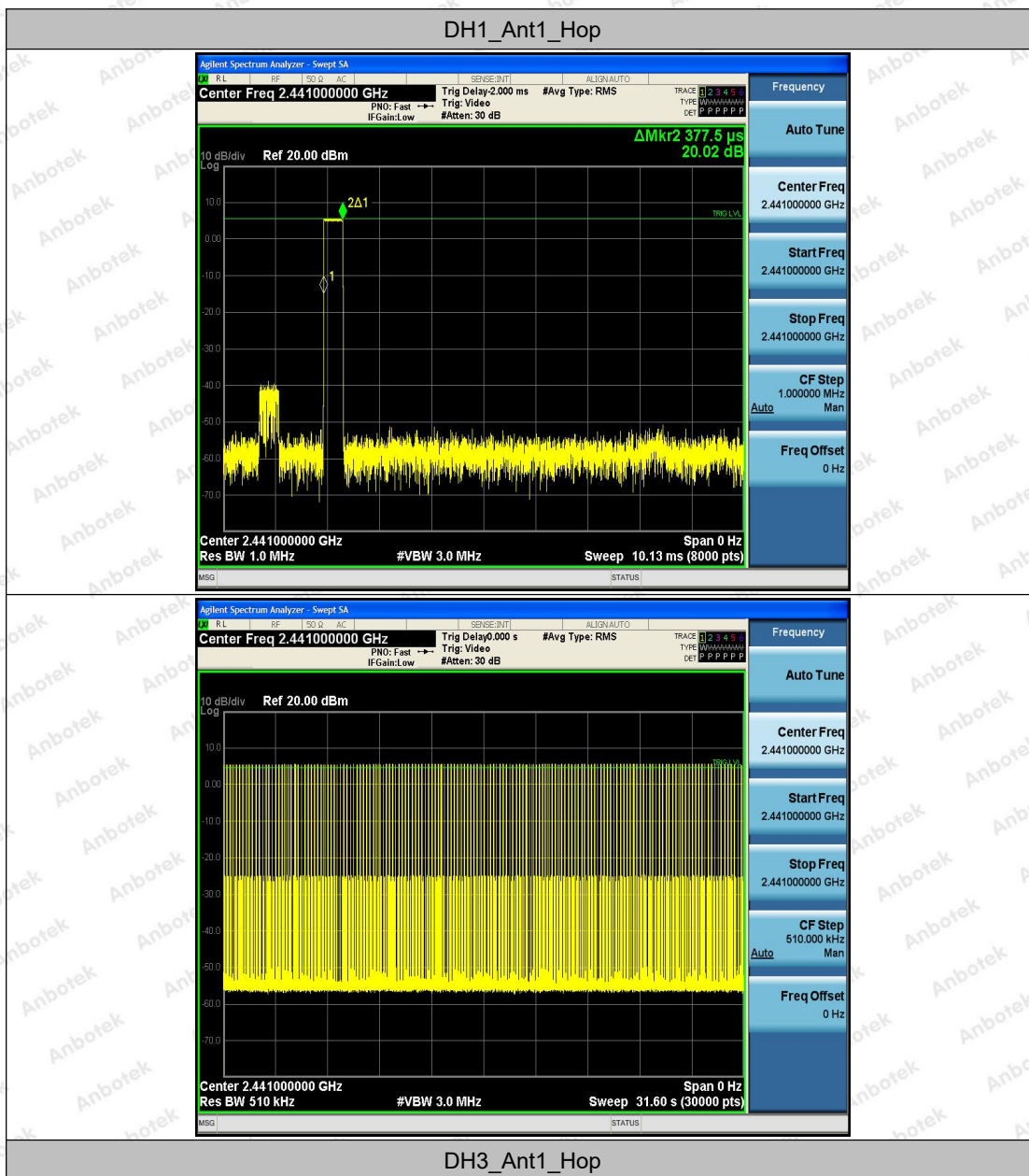
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Appendix E: Time of occupancy

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	159	0.26	≤0.4	PASS
DH5	Ant1	Hop	2.88	101	0.291	≤0.4	PASS
2DH1	Ant1	Hop	0.28	314	0.087	≤0.4	PASS
2DH3	Ant1	Hop	1.64	158	0.258	≤0.4	PASS
2DH5	Ant1	Hop	2.88	108	0.311	≤0.4	PASS
3DH1	Ant1	Hop	0.38	315	0.121	≤0.4	PASS
3DH3	Ant1	Hop	1.64	158	0.258	≤0.4	PASS
3DH5	Ant1	Hop	2.89	92	0.265	≤0.4	PASS

Test Graphs



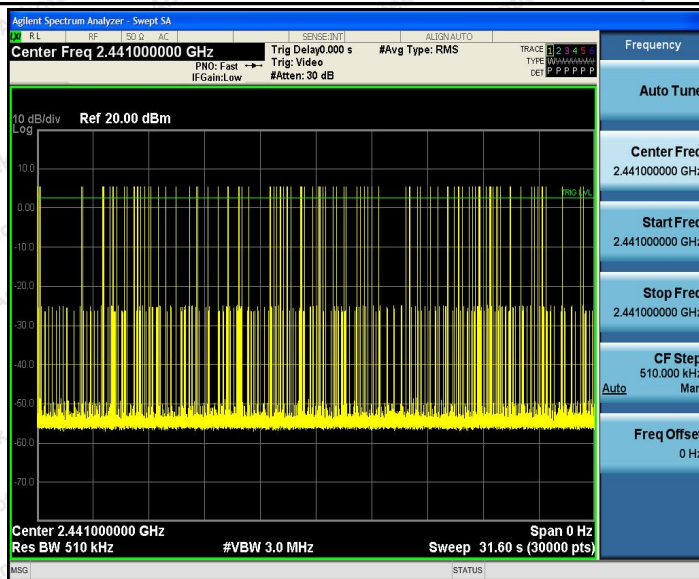


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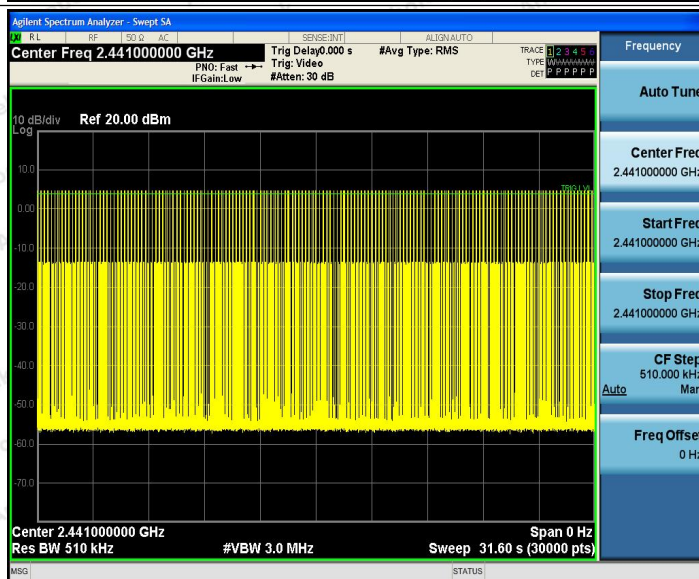
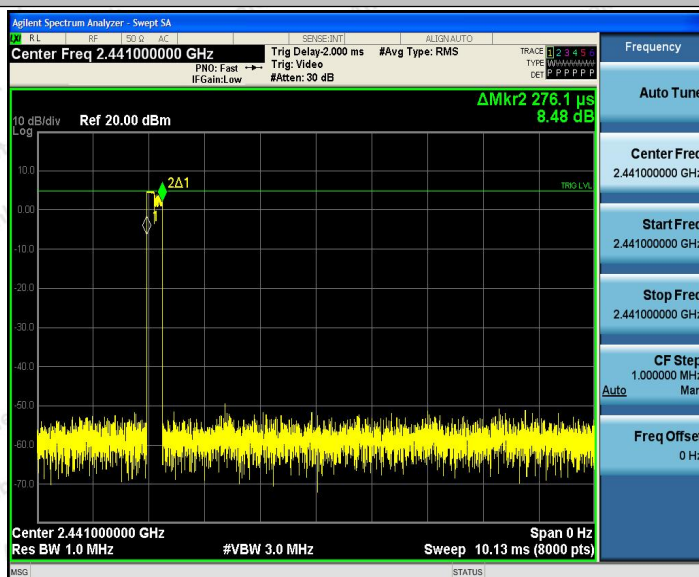
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2DH1_Ant1_Hop



2DH3_Ant1_Hop

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