

Appendix Test Data

Report No.:	18220WC10278601	Test Sample No.:	1-2-2
Start Test Date:	2021.12.17	Finish Test Date:	2021.12.21
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	0.939	2401.535	2402.474	---	PASS
		2441	0.948	2440.535	2441.483	---	PASS
		2480	0.948	2479.532	2480.480	---	PASS
2DH5	Ant1	2402	1.269	2401.358	2402.627	---	PASS
		2441	1.269	2440.358	2441.627	---	PASS
		2480	1.269	2479.358	2480.627	---	PASS
3DH5	Ant1	2402	1.293	2401.343	2402.636	---	PASS
		2441	1.323	2440.325	2441.648	---	PASS
		2480	1.269	2479.349	2480.618	---	PASS

Test Graphs

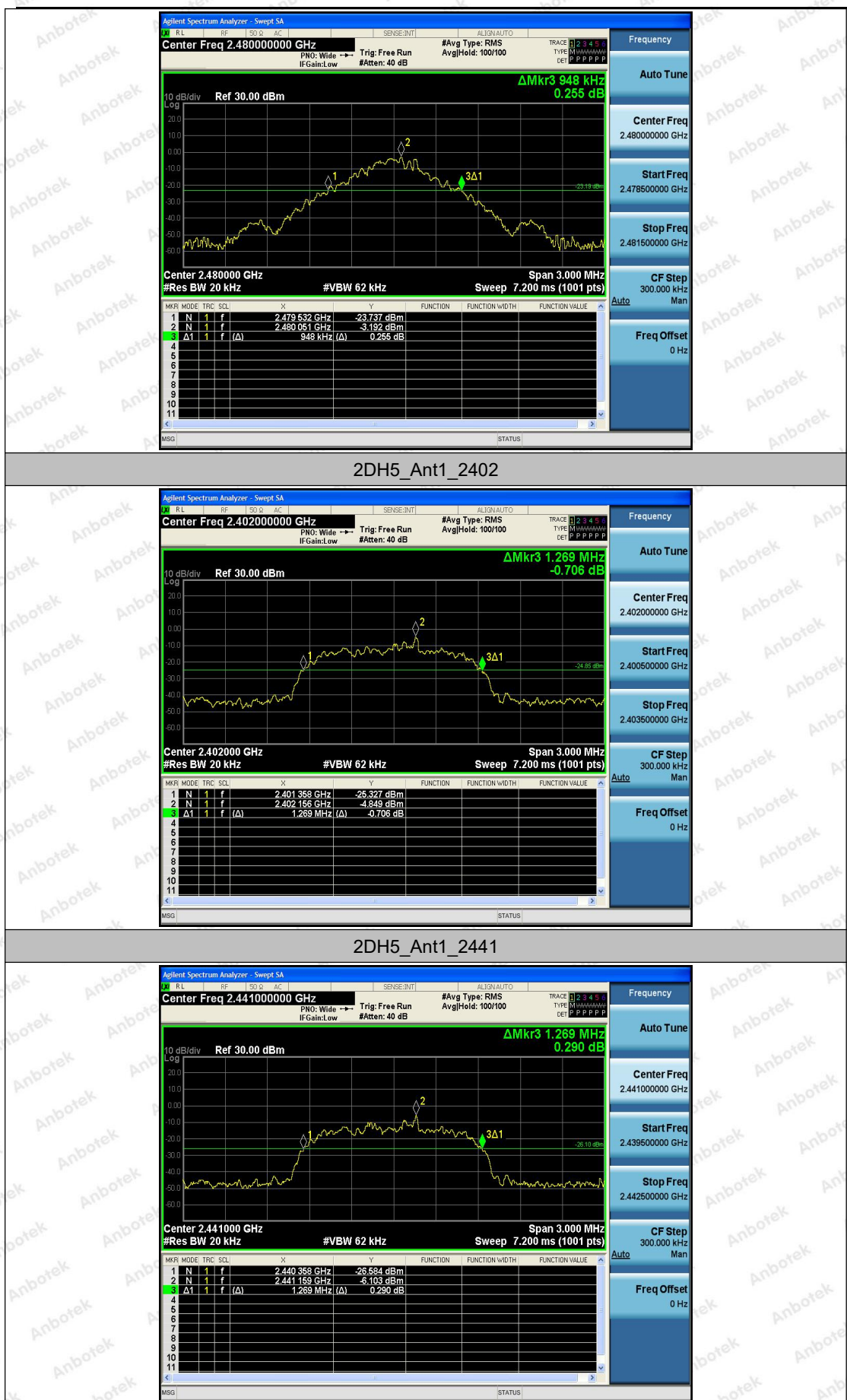
DH5_Ant1_2402



DH5_Ant1_2441



DH5_Ant1_2480



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2DH5_Ant1_2480



3DH5_Ant1_2402



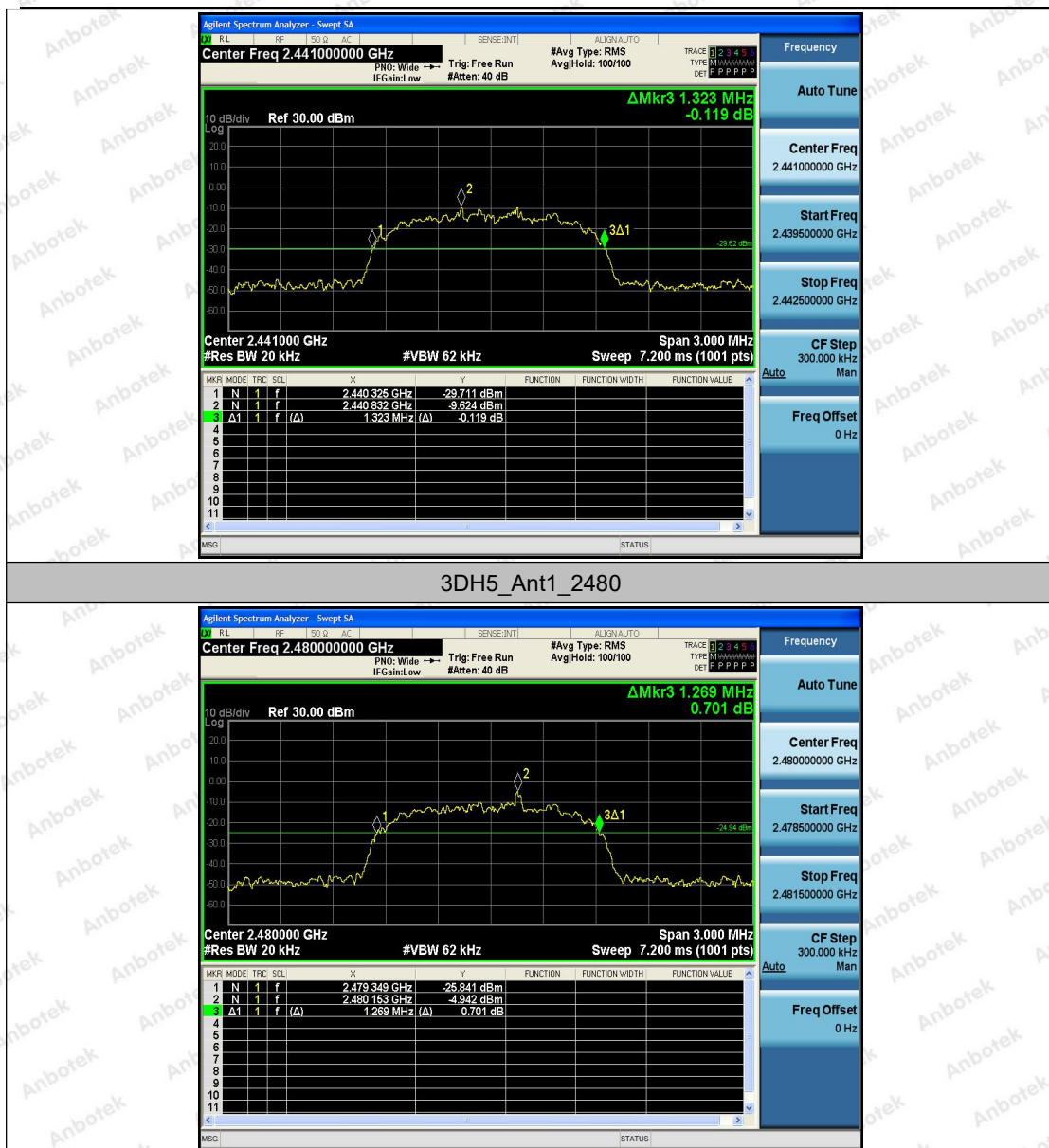
3DH5_Ant1_2441

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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	0.88443	2401.55 3	2402.437	---	PASS
		2441	0.89361	2440.54 8	2441.441	---	PASS
		2480	0.89715	2479.54 7	2480.444	---	PASS
2DH5	Ant1	2402	1.1981	2401.39 5	2402.593	---	PASS
		2441	1.1897	2440.39 9	2441.589	---	PASS
		2480	1.1843	2479.40 1	2480.585	---	PASS
3DH5	Ant1	2402	1.2116	2401.37 9	2402.591	---	PASS
		2441	1.2005	2440.38 7	2441.588	---	PASS
		2480	1.1949	2479.39 2	2480.586	---	PASS

Test Graphs

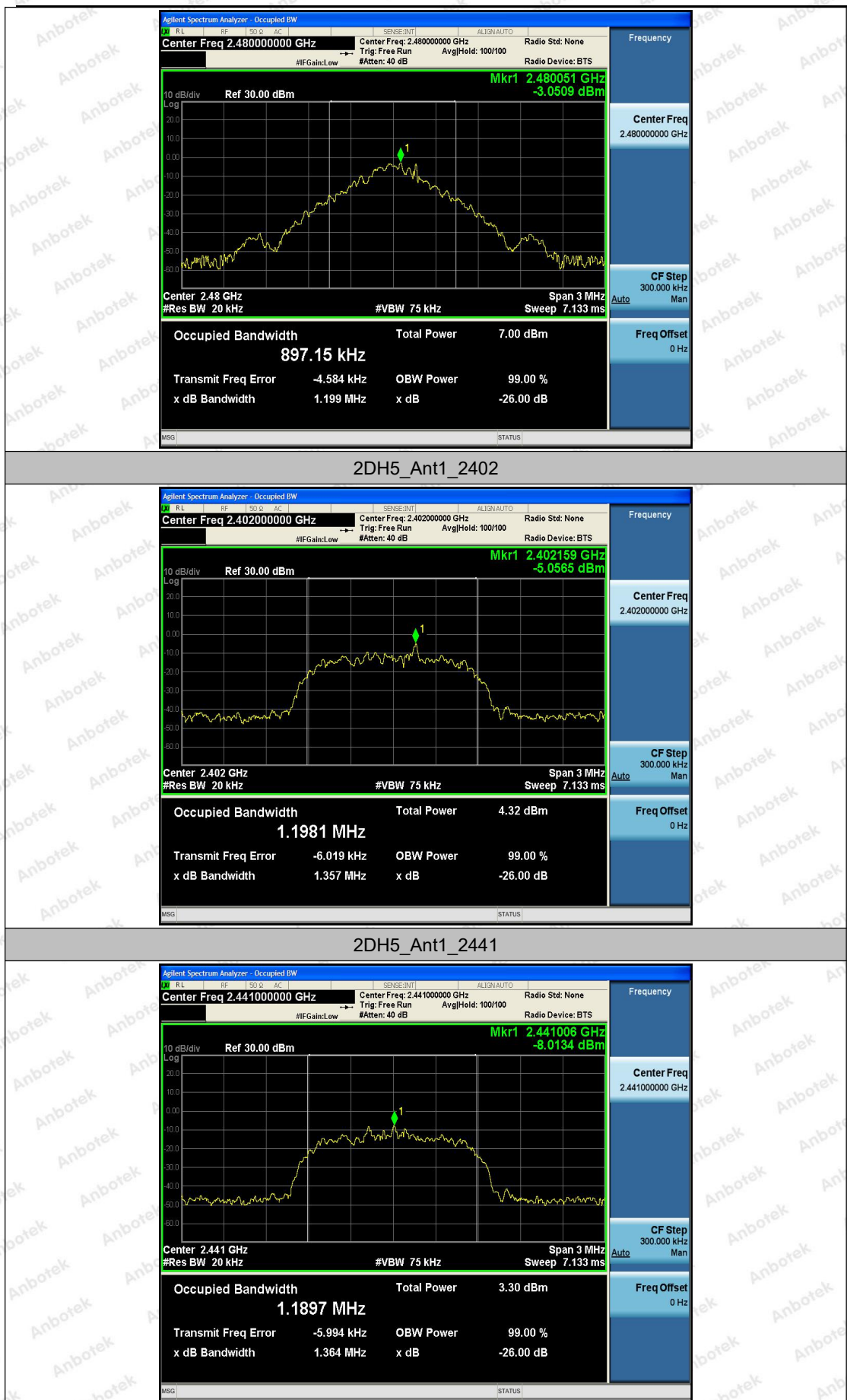


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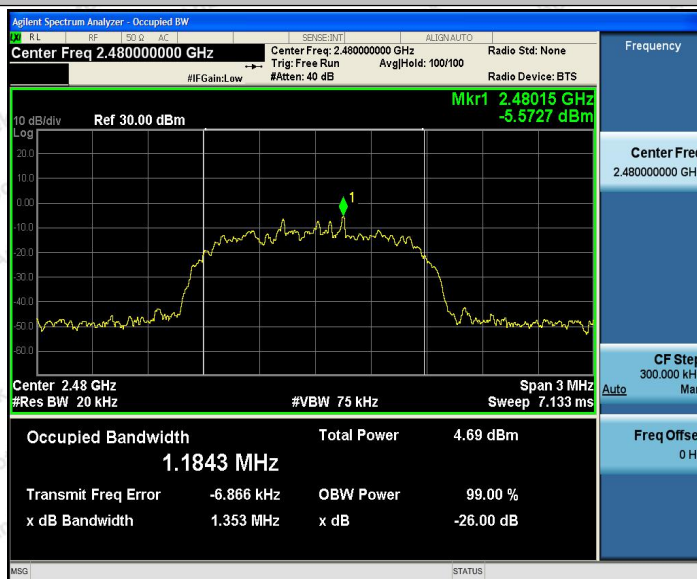
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2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441

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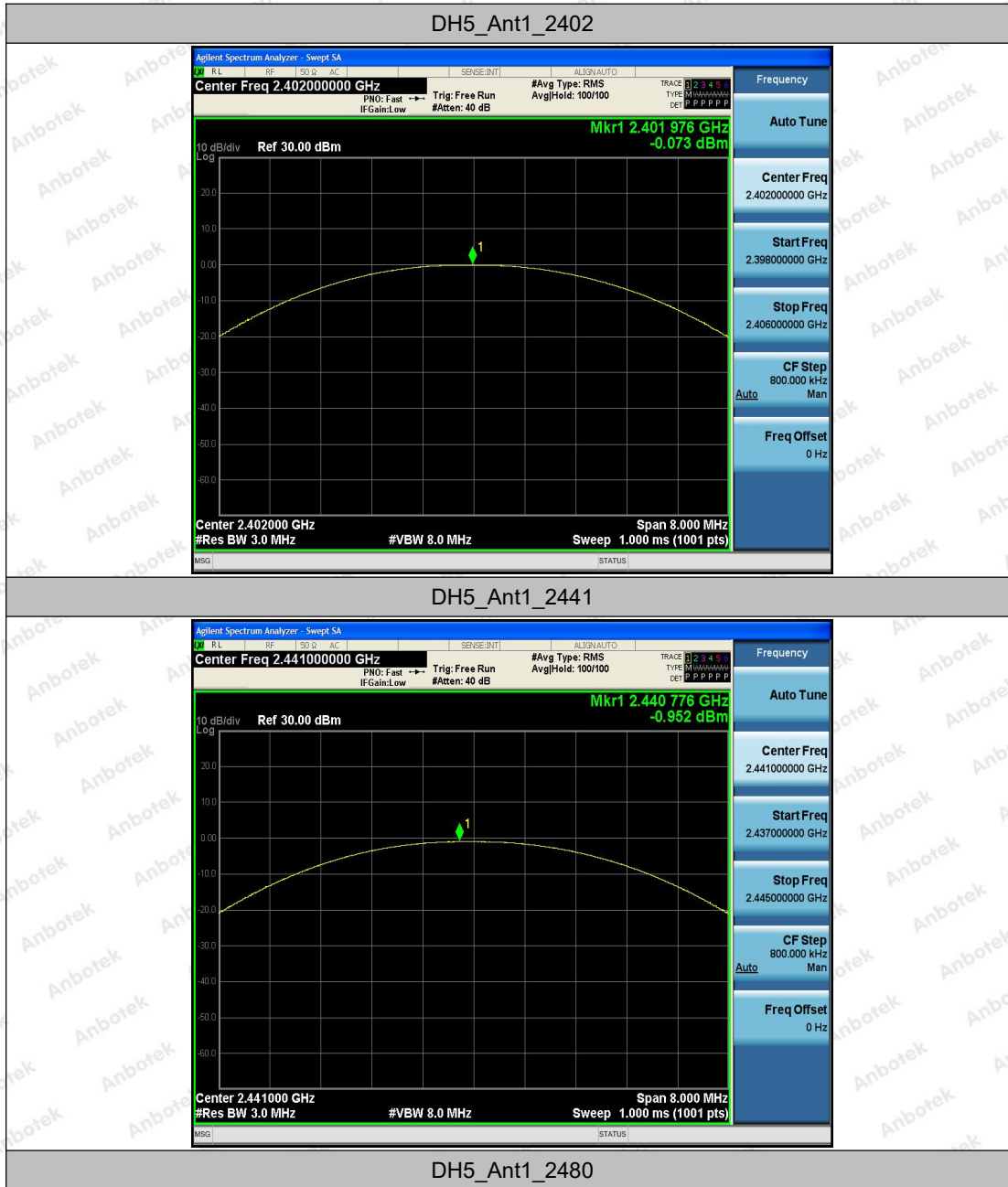
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Appendix C: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	-0.07	≤20.97	PASS
		2441	-0.95	≤20.97	PASS
		2480	0.57	≤20.97	PASS
2DH5	Ant1	2402	-0.88	≤20.97	PASS
		2441	-1.67	≤20.97	PASS
		2480	-0.07	≤20.97	PASS
3DH5	Ant1	2402	-0.65	≤20.97	PASS
		2441	-1.71	≤20.97	PASS
		2480	-0.16	≤20.97	PASS

Test Graphs

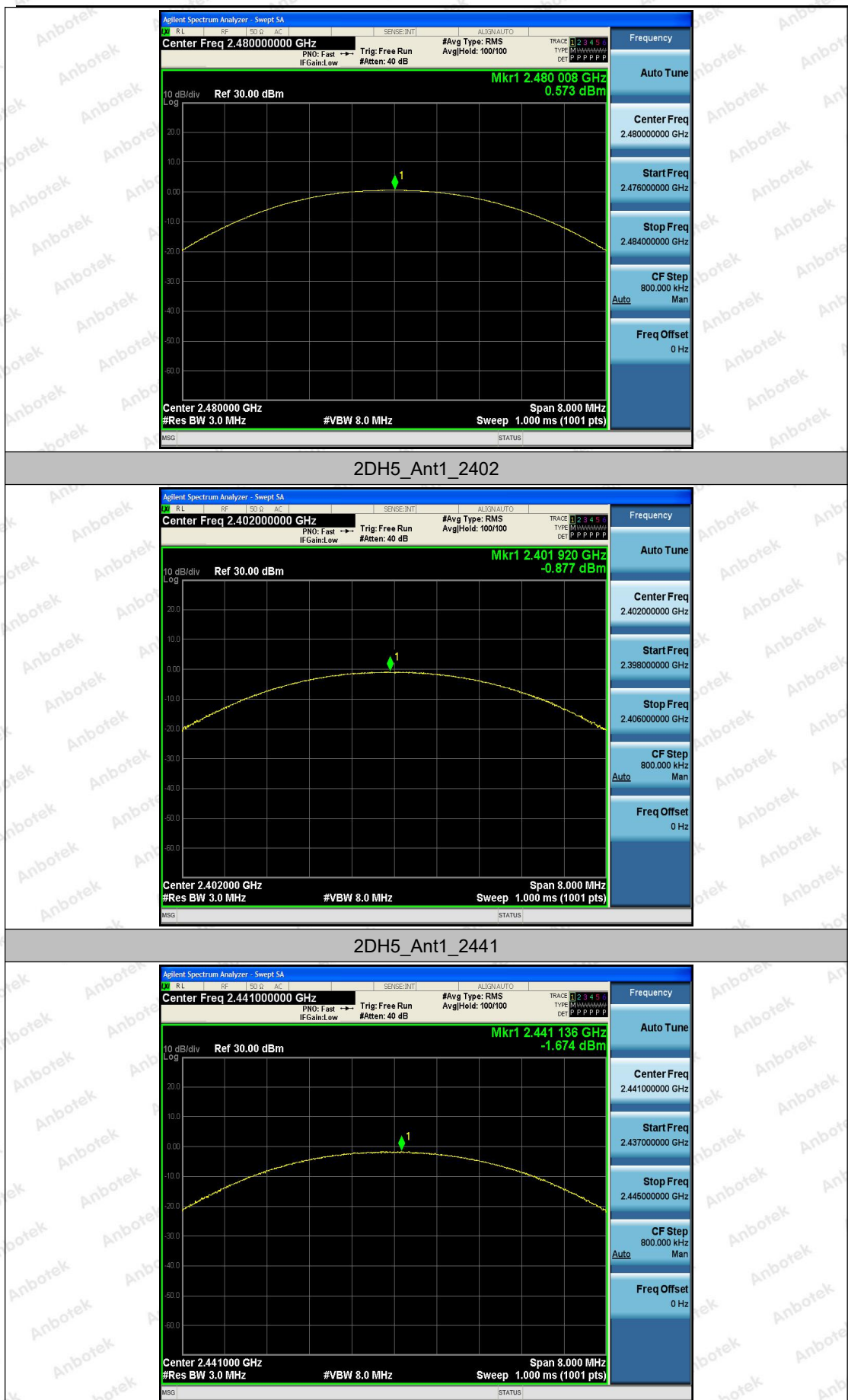


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Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.036	≥ 0.948	PASS
2DH5	Ant1	Hop	1.098	≥ 0.846	PASS
3DH5	Ant1	Hop	1.01	≥ 0.882	PASS

Test Graphs



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