

Appendix Test Data

Project No.:	18220WC10193501	Test Date:	2021.8.27
Test Engineer:	<i>Tony 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	1.098	2401.448	2402.546	---	PASS
		2441	1.104	2440.451	2441.555	---	PASS
		2480	1.098	2479.454	2480.552	---	PASS
2DH5	Ant1	2402	1.302	2401.346	2402.648	---	PASS
		2441	1.320	2440.352	2441.672	---	PASS
		2480	1.323	2479.343	2480.666	---	PASS
3DH5	Ant1	2402	1.338	2401.340	2402.678	---	PASS
		2441	1.296	2440.355	2441.651	---	PASS
		2480	1.356	2479.328	2480.684	---	PASS

Test Graphs

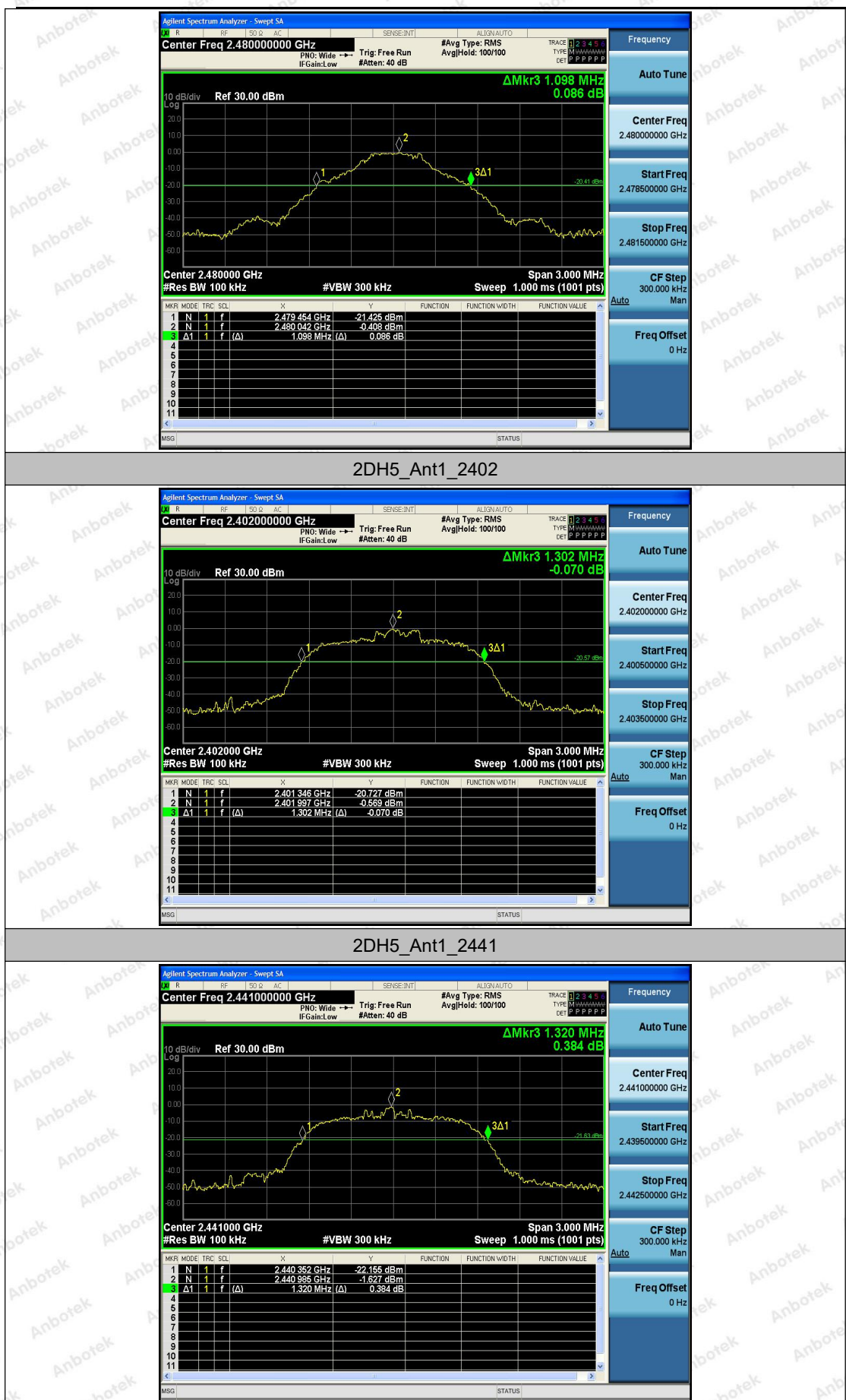


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2DH5_Ant1_2480



3DH5_Ant1_2402



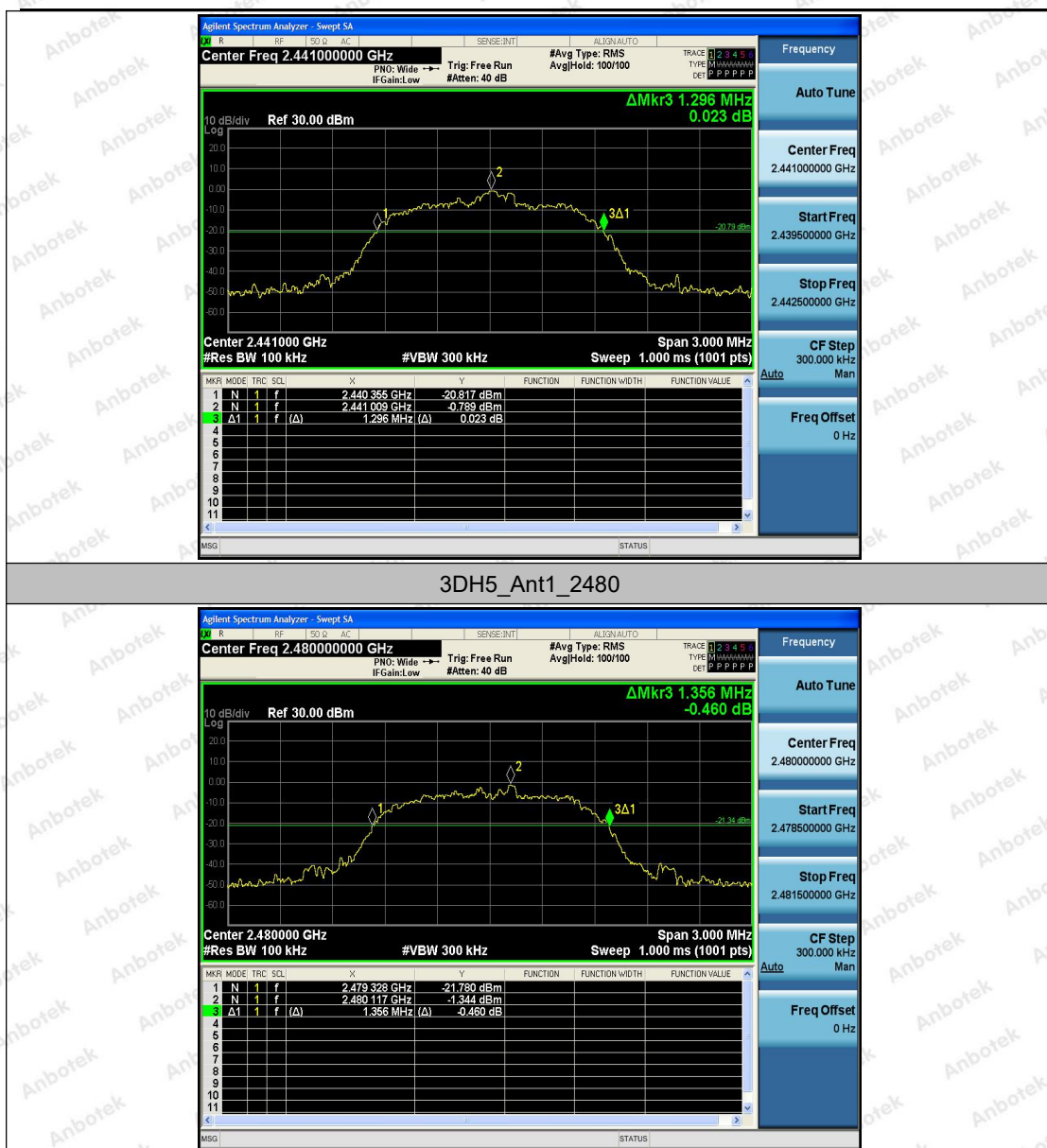
3DH5_Ant1_2441

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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	0.84072	2401.59 3	2402.434	---	PASS
		2441	0.84664	2440.58 8	2441.434	---	PASS
		2480	0.89130	2479.58 0	2480.471	---	PASS
2DH5	Ant1	2402	1.1787	2401.41 4	2402.593	---	PASS
		2441	1.1484	2440.42 5	2441.574	---	PASS
		2480	1.1411	2479.42 9	2480.570	---	PASS
3DH5	Ant1	2402	1.1588	2401.42 2	2402.580	---	PASS
		2441	1.1549	2440.42 2	2441.577	---	PASS
		2480	1.1364	2479.43 6	2480.573	---	PASS

Test Graphs



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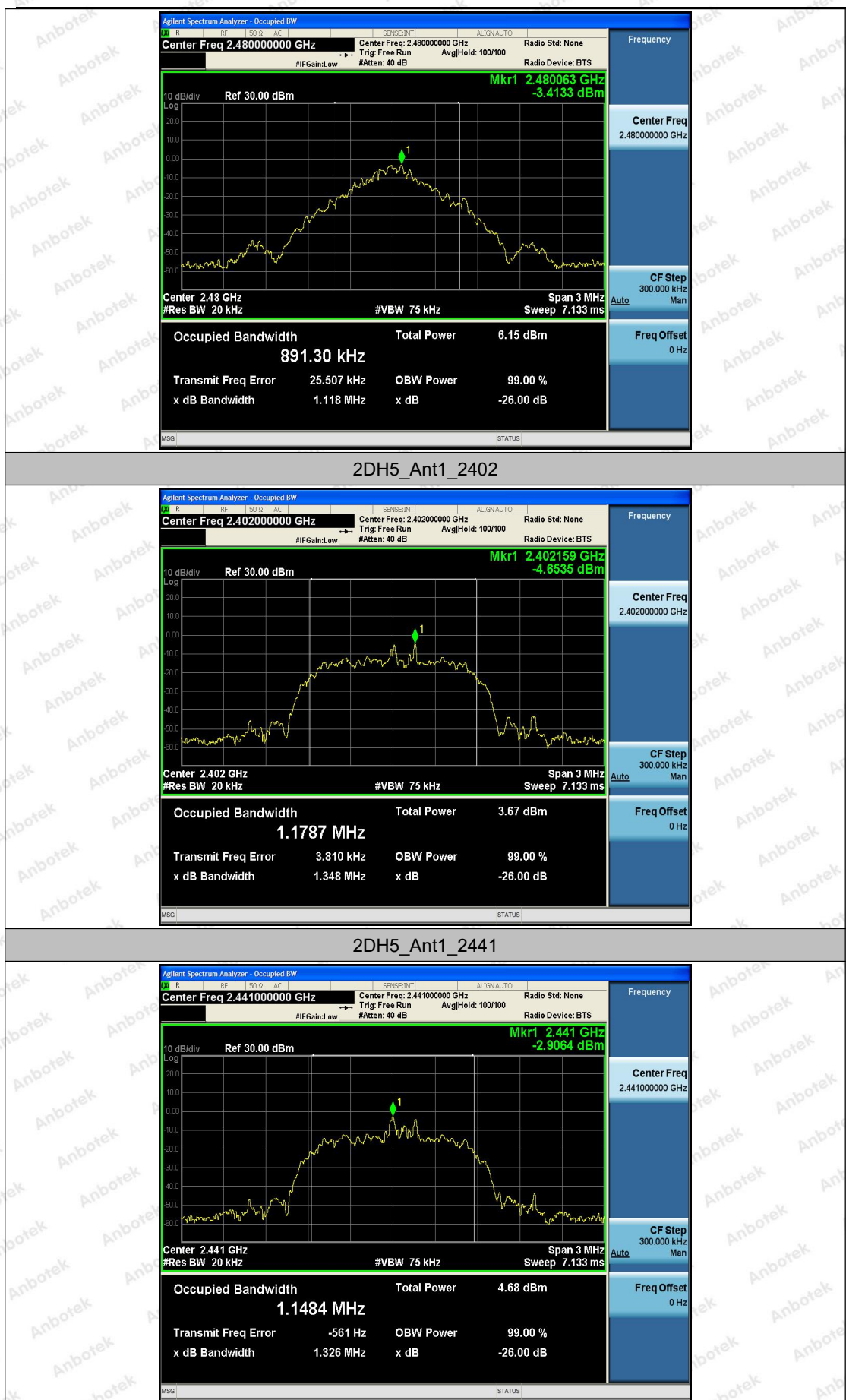
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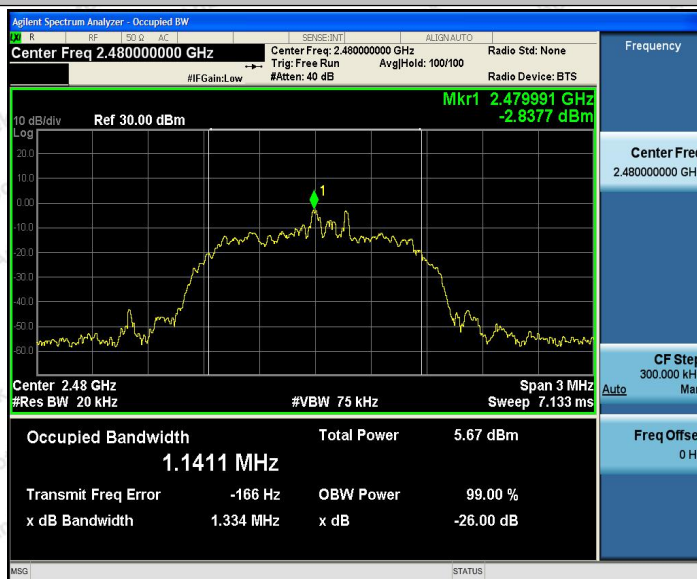
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2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441

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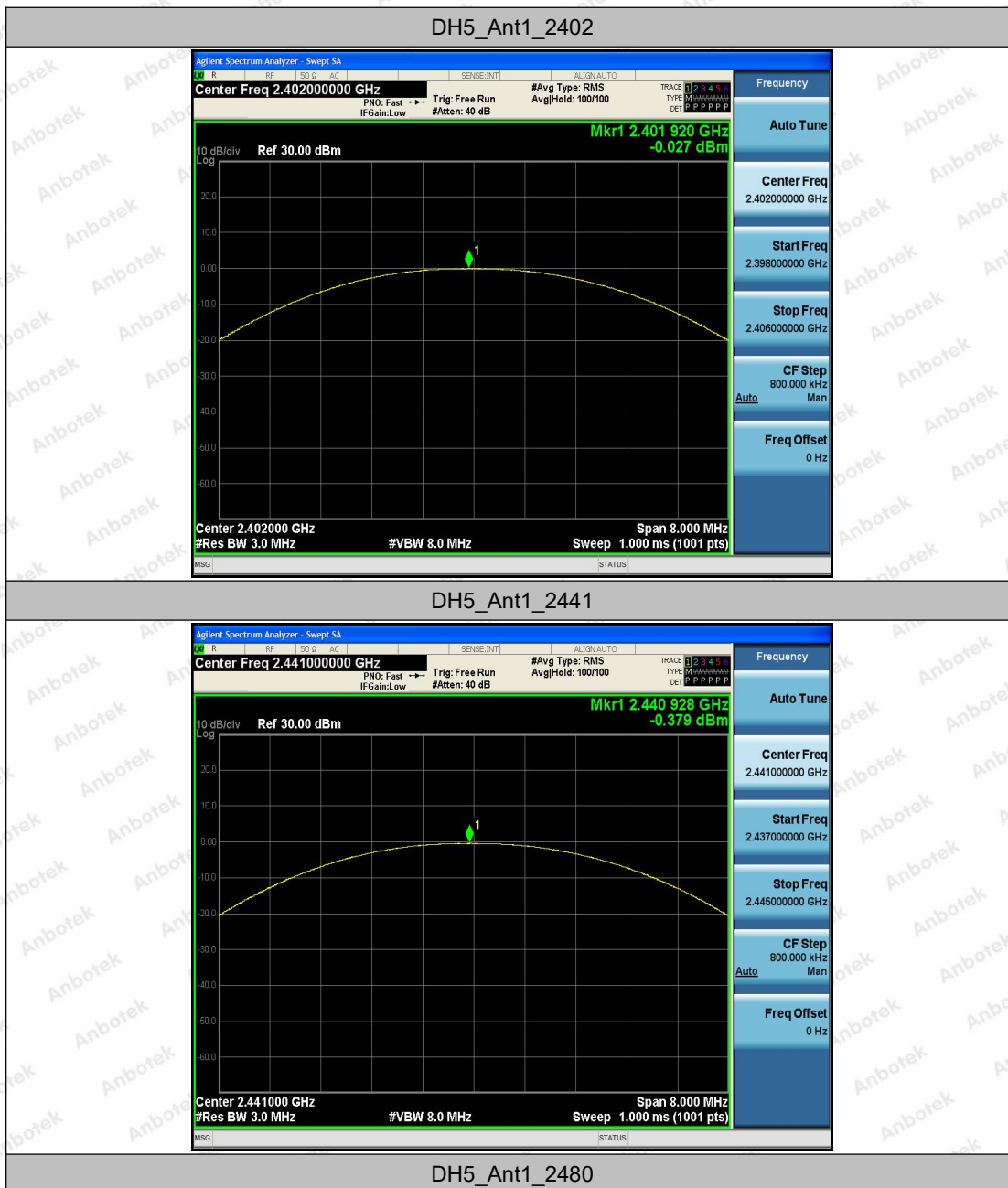
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Appendix C: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	-0.03	≤20.97	PASS
		2441	-0.38	≤20.97	PASS
		2480	0.26	≤20.97	PASS
2DH5	Ant1	2402	-0.06	≤20.97	PASS
		2441	-0.48	≤20.97	PASS
		2480	0.21	≤20.97	PASS
3DH5	Ant1	2402	-0.03	≤20.97	PASS
		2441	-0.45	≤20.97	PASS
		2480	0.22	≤20.97	PASS

Test Graphs

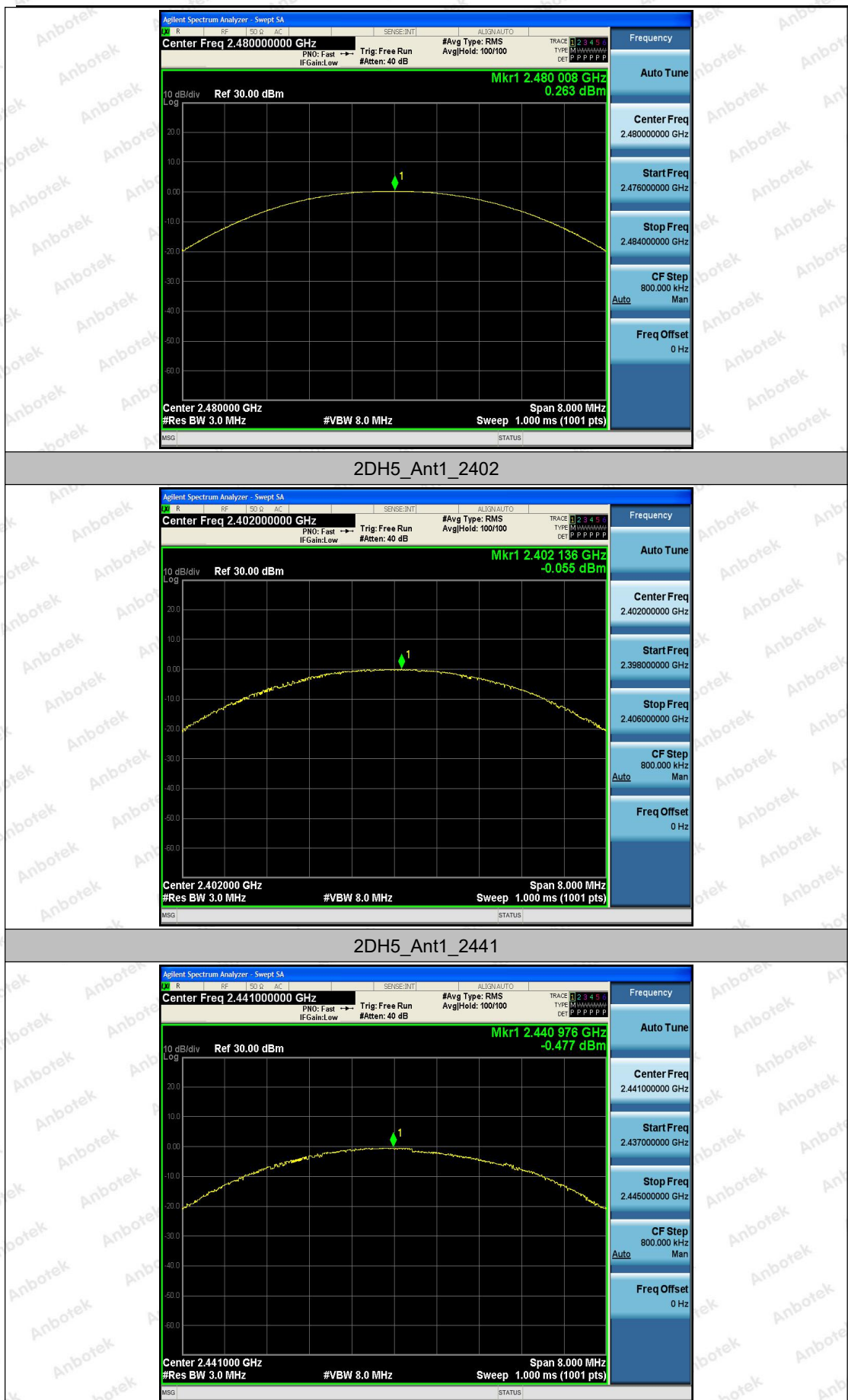


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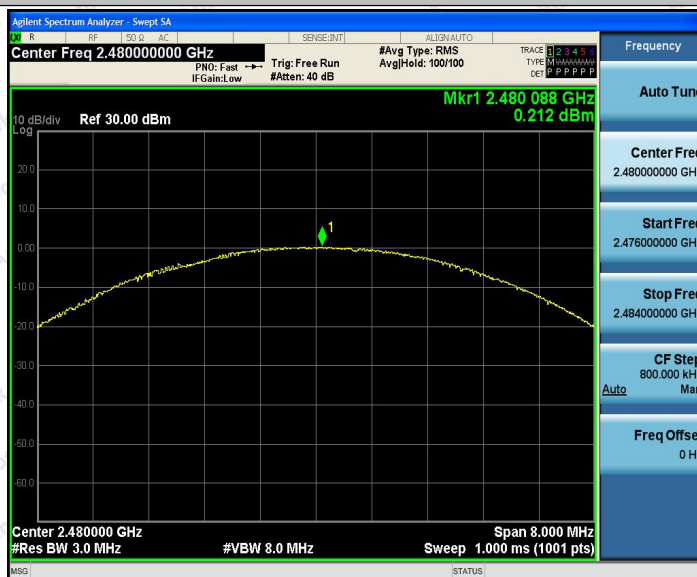
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2DH5_Ant1_2480



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	1.036	≥ 0.736	PASS
2DH5	Ant1	Hop	1.014	≥ 0.882	PASS
3DH5	Ant1	Hop	0.998	≥ 0.904	PASS

Test Graphs



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