

Appendix Test Data

Report No.:	18220WC20028101	Test Sample No.:	1-2-2
Start Test Date:	2022.2.22	Finish Test Date:	2022.2.24
Test Engineer:	<i>Jony.He</i>	Auditor:	<i>Edward.Pan</i>
Temperature:	24.3℃	Relative Humidity:	56 %
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	0.948	2401.538	2402.486	---	PASS
		2441	0.948	2440.538	2441.486	---	PASS
		2480	0.951	2479.535	2480.486	---	PASS
2DH5	Ant1	2402	1.323	2401.334	2402.657	---	PASS
		2441	1.269	2440.364	2441.633	---	PASS
		2480	1.266	2479.364	2480.630	---	PASS
3DH5	Ant1	2402	1.266	2401.358	2402.624	---	PASS
		2441	1.311	2440.349	2441.660	---	PASS
		2480	1.308	2479.346	2480.654	---	PASS

Test Graphs



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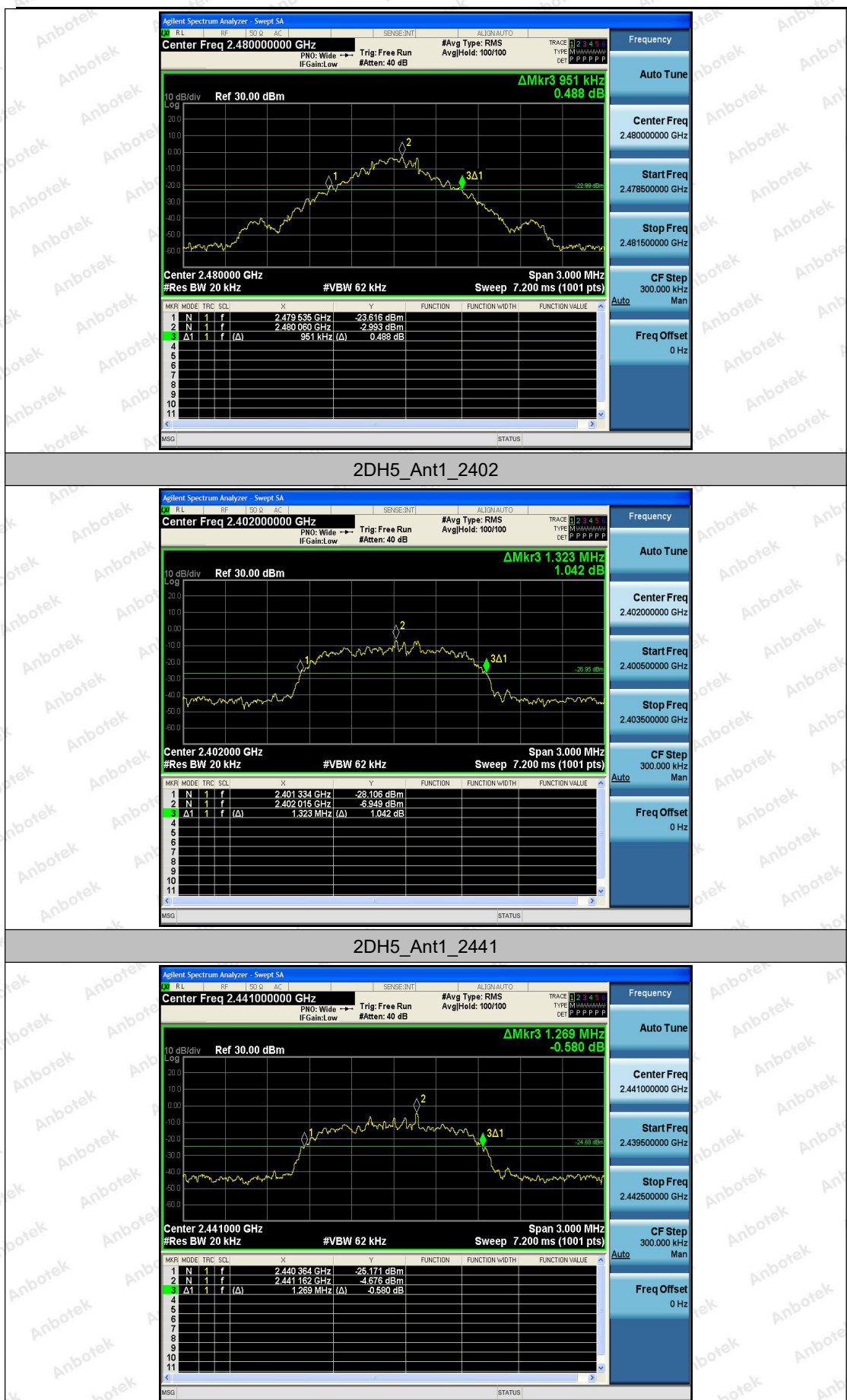
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2DH5_Ant1_2480



3DH5_Ant1_2402



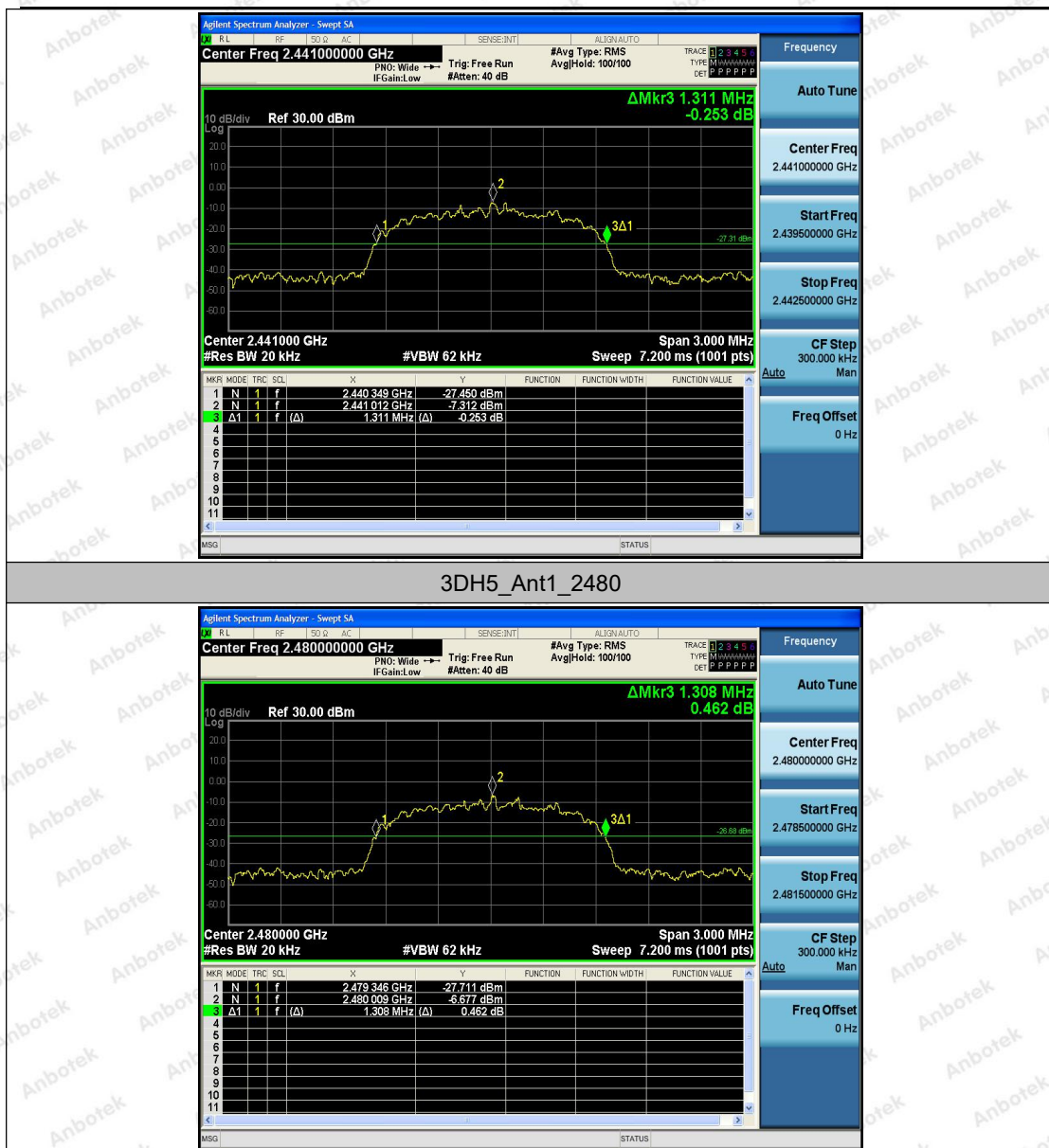
3DH5_Ant1_2441

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Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.88506	2401.55 7	2402.442	---	PASS
		2441	0.89781	2440.55 4	2441.451	---	PASS
		2480	0.89398	2479.55 5	2480.449	---	PASS
2DH5	Ant1	2402	1.1973	2401.40 2	2402.599	---	PASS
		2441	1.1995	2440.40 1	2441.600	---	PASS
		2480	1.1964	2479.40 3	2480.600	---	PASS
3DH5	Ant1	2402	1.2117	2401.38 5	2402.596	---	PASS
		2441	1.2055	2440.38 9	2441.595	---	PASS
		2480	1.2049	2479.39 0	2480.595	---	PASS

Test Graphs

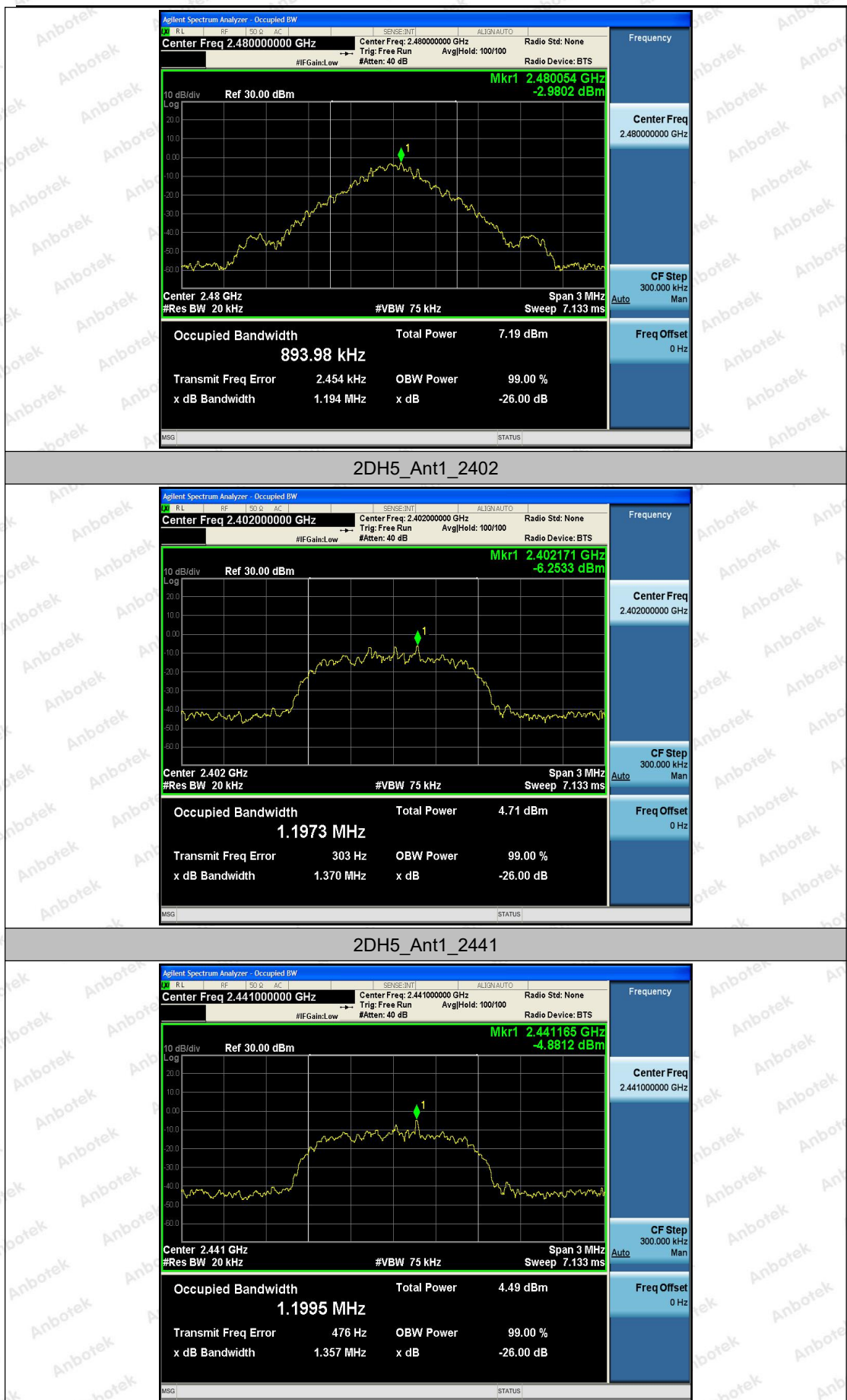


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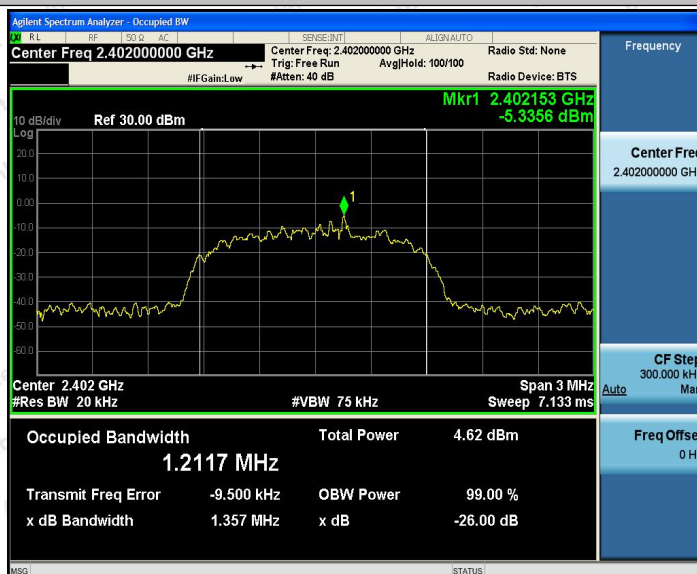
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2DH5_Ant1_2480



3DH5_Ant1_2402



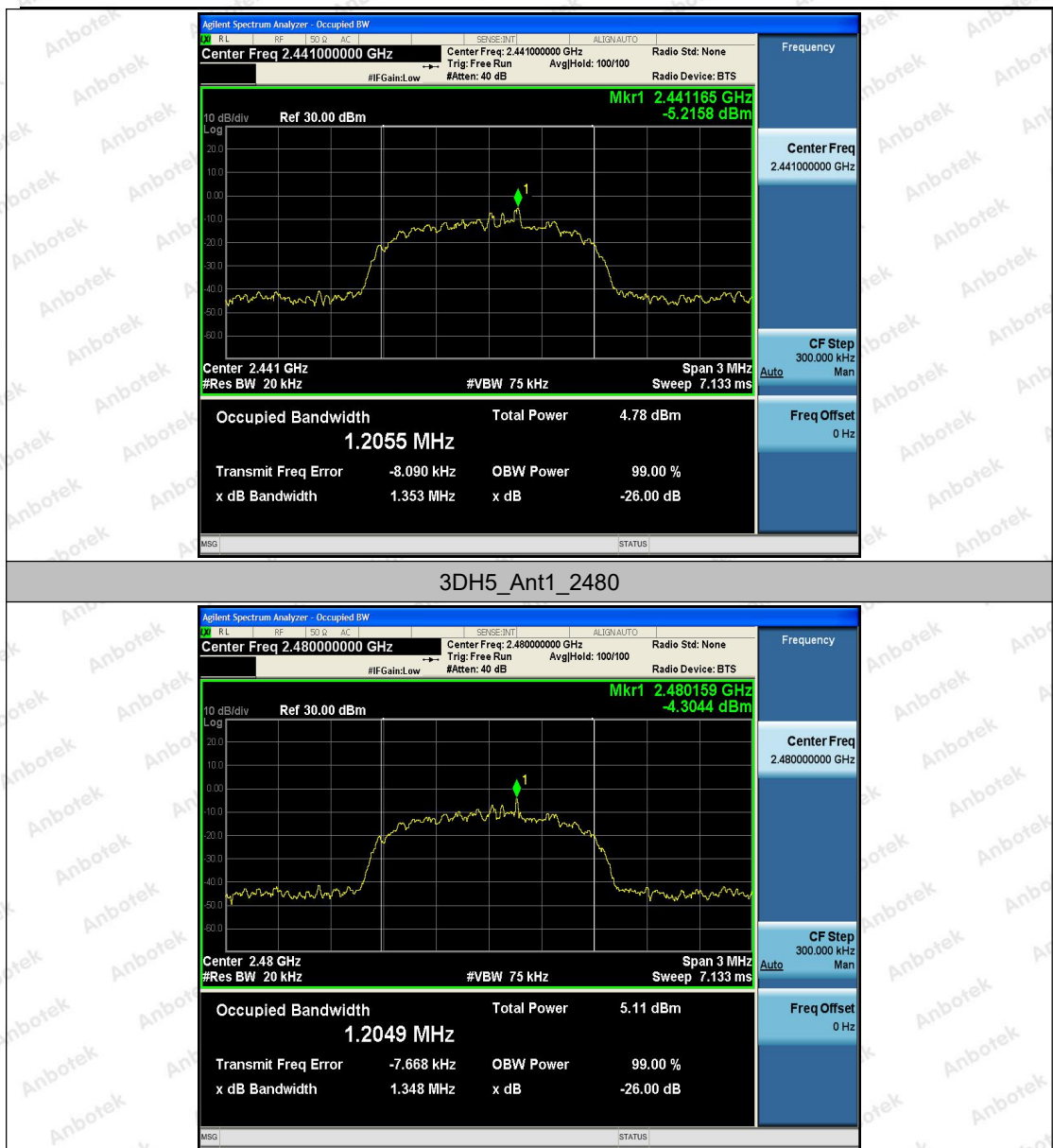
3DH5_Ant1_2441

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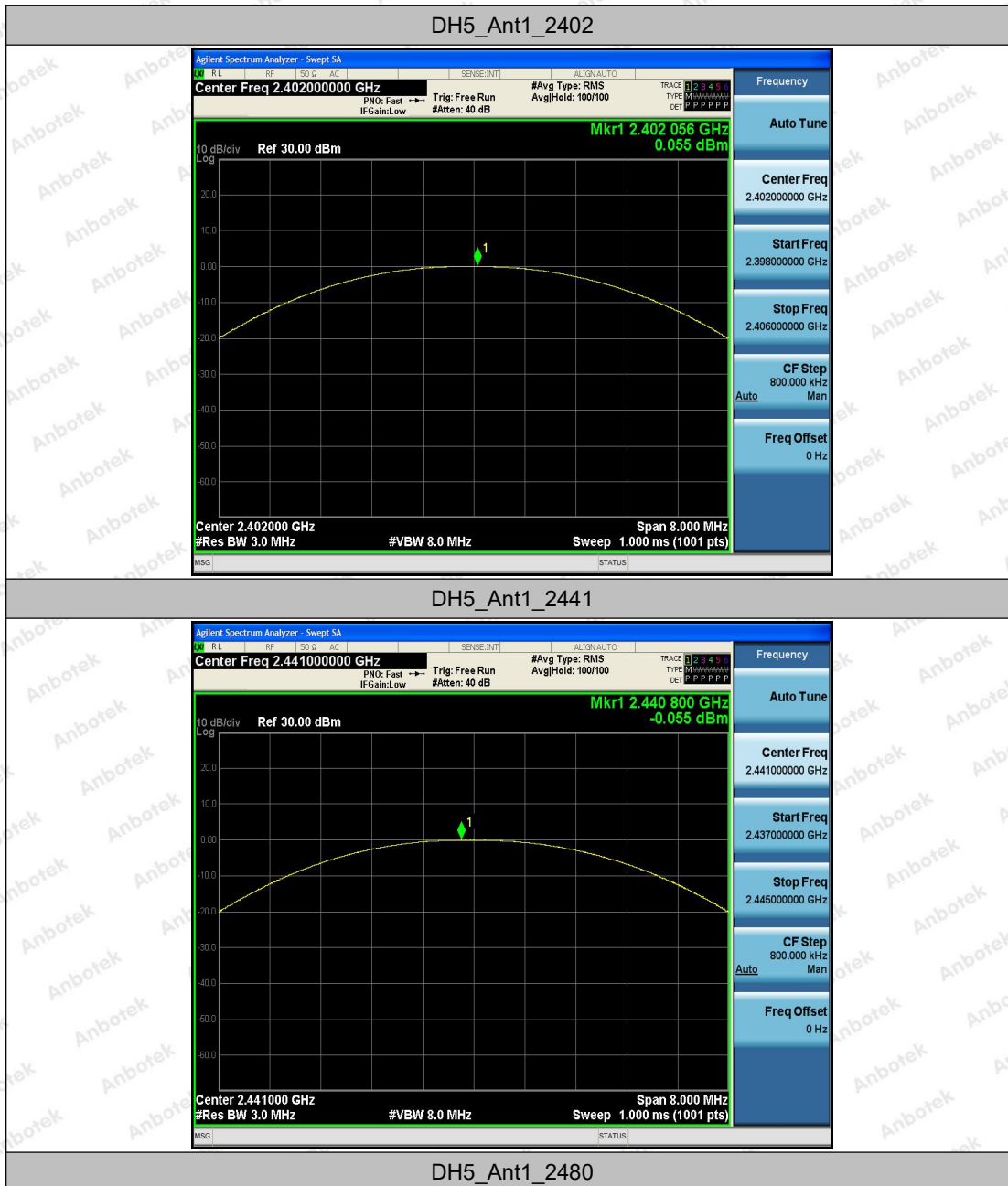
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Appendix C: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	0.06	≤20.97	PASS
		2441	-0.06	≤20.97	PASS
		2480	0.67	≤20.97	PASS
2DH5	Ant1	2402	-0.6	≤20.97	PASS
		2441	-0.66	≤20.97	PASS
		2480	0.03	≤20.97	PASS
3DH5	Ant1	2402	-0.48	≤20.97	PASS
		2441	-0.59	≤20.97	PASS
		2480	0.08	≤20.97	PASS

Test Graphs



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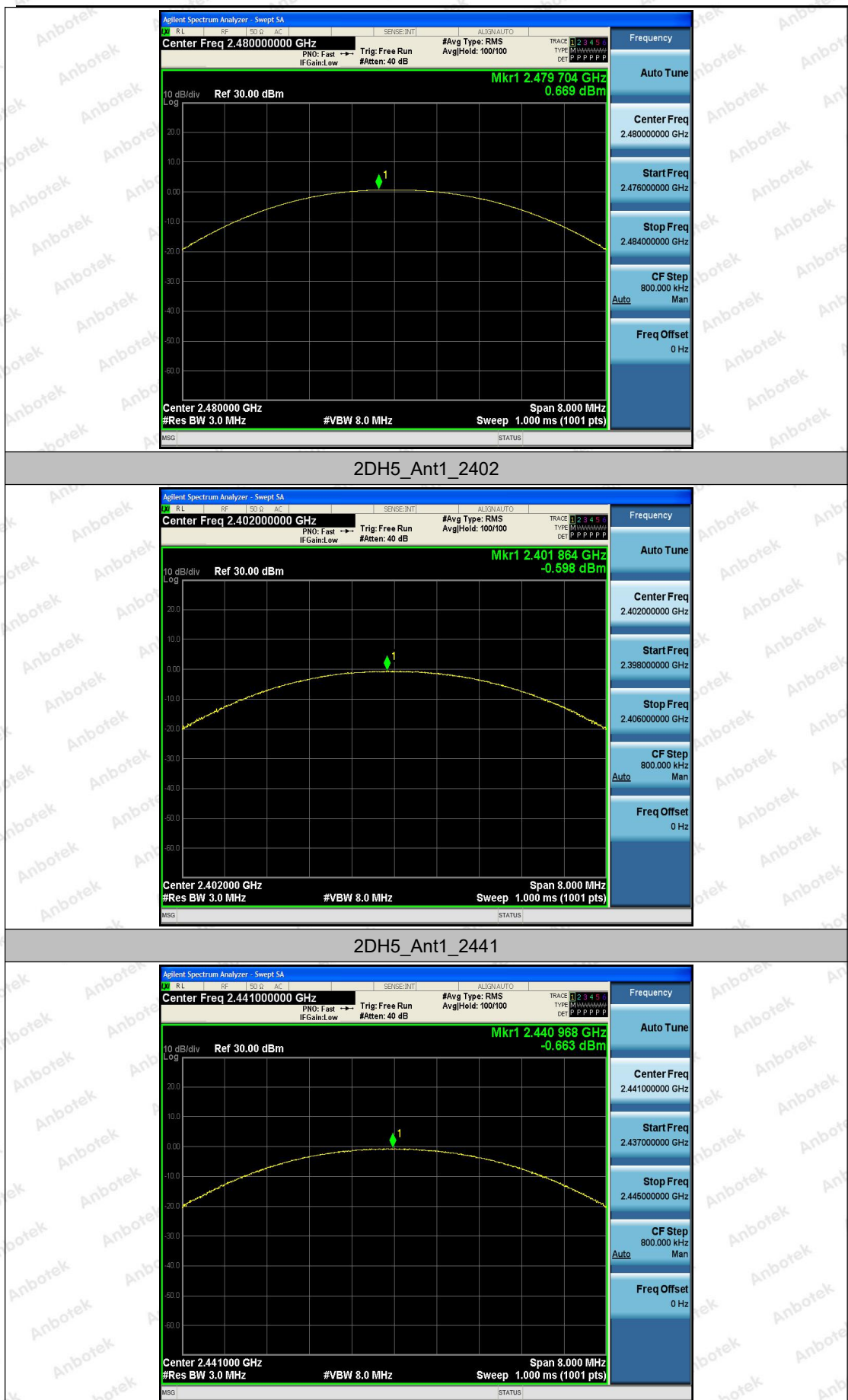
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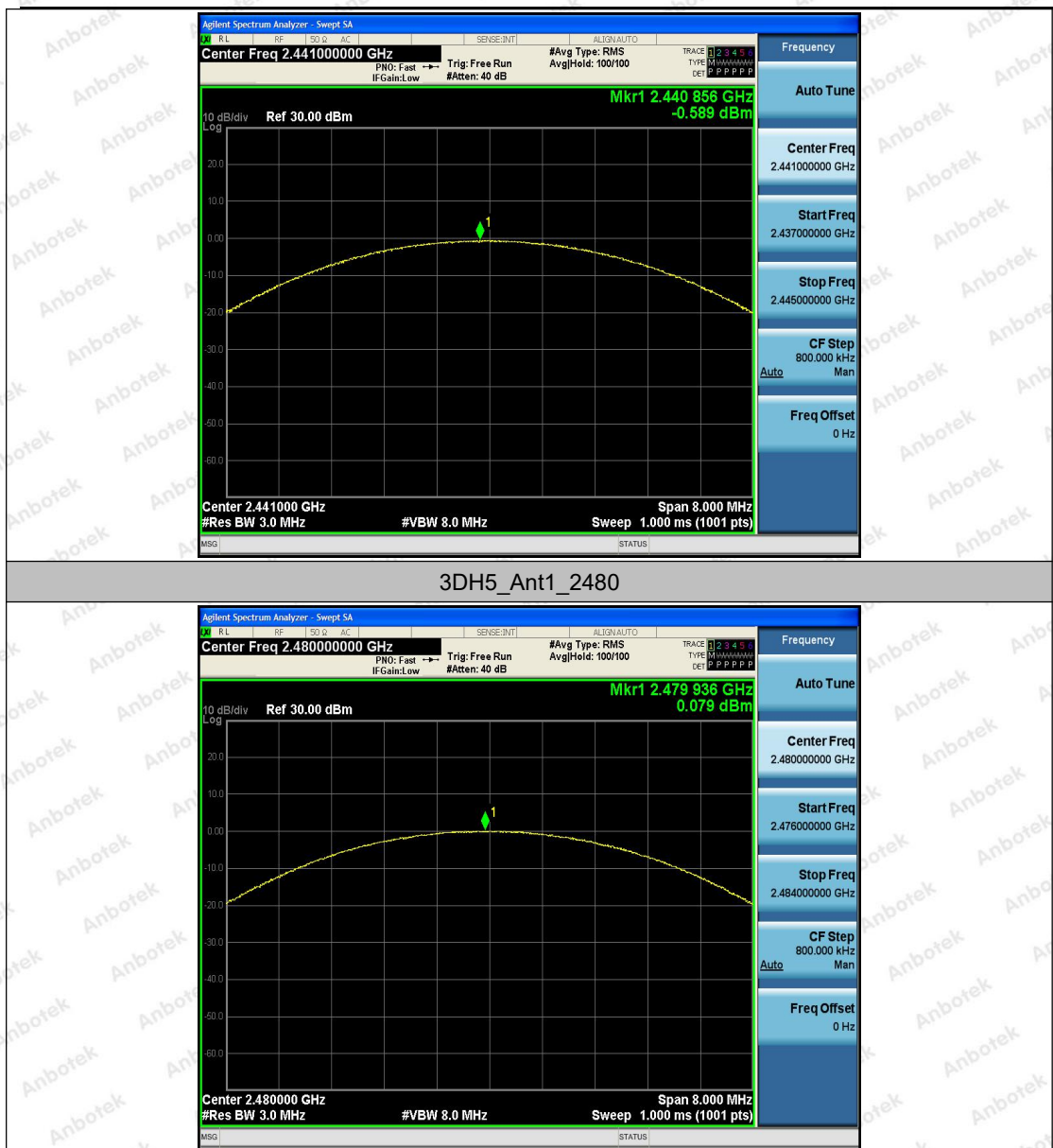
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Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.994	≥ 0.951	PASS
2DH5	Ant1	Hop	0.906	≥ 0.882	PASS
3DH5	Ant1	Hop	1.218	≥ 0.874	PASS

Test Graphs

