

Appendix Test Data

Report No.:	18220WC10271801	Test Sample No.:	1-2-2
Start Test Date:	2021.12.15	Finish Test Date:	2021.12.25
Test Engineer:	<i>Jony.He</i>	Auditor:	<i>Edward.Pan</i>
Temperature:	23.3℃	Relative Humidity:	58 %
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	0.807	2440.595	2441.402	---	PASS
		2480	0.852	2479.547	2480.399	---	PASS
2DH5	Ant1	2402	1.305	2401.343	2402.648	---	PASS
		2441	1.260	2440.367	2441.627	---	PASS
		2480	1.305	2479.343	2480.648	---	PASS
3DH5	Ant1	2402	1.302	2401.346	2402.648	---	PASS
		2441	1.329	2440.328	2441.657	---	PASS
		2480	1.314	2479.340	2480.654	---	PASS

Test Graphs

DH5_Ant1_2402



DH5_Ant1_2441



DH5_Ant1_2480

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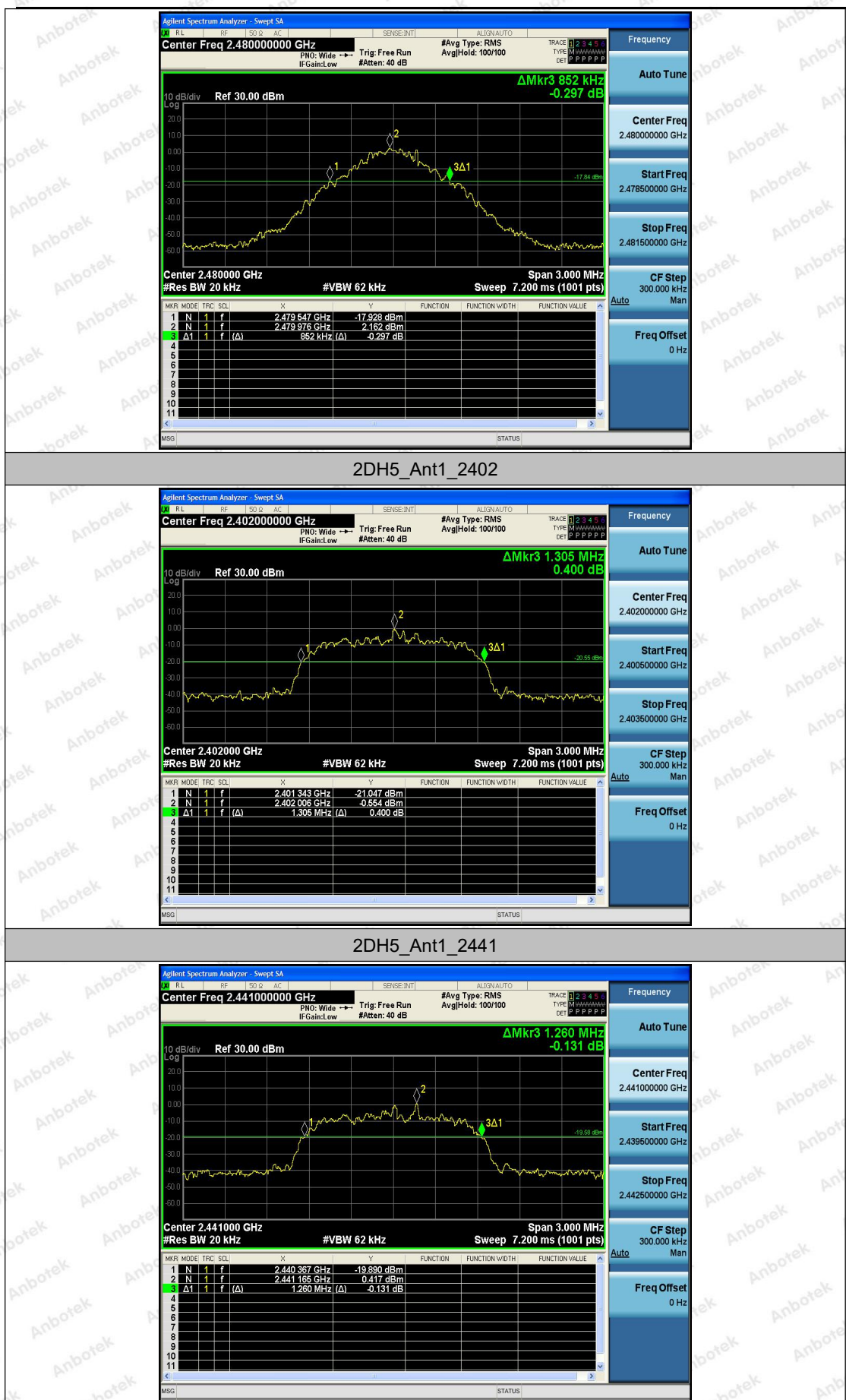
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2DH5_Ant1_2480



3DH5_Ant1_2402



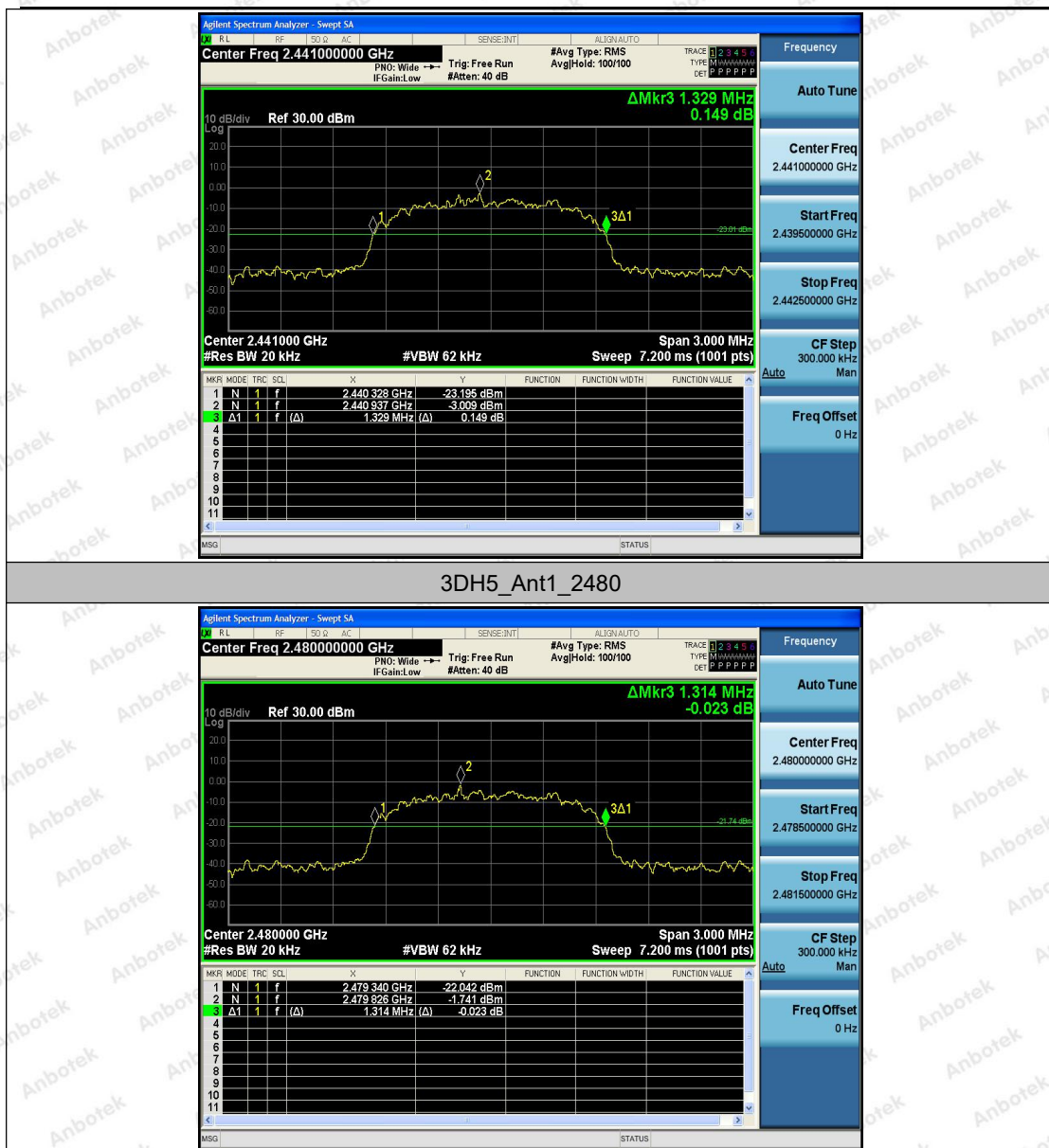
3DH5_Ant1_2441

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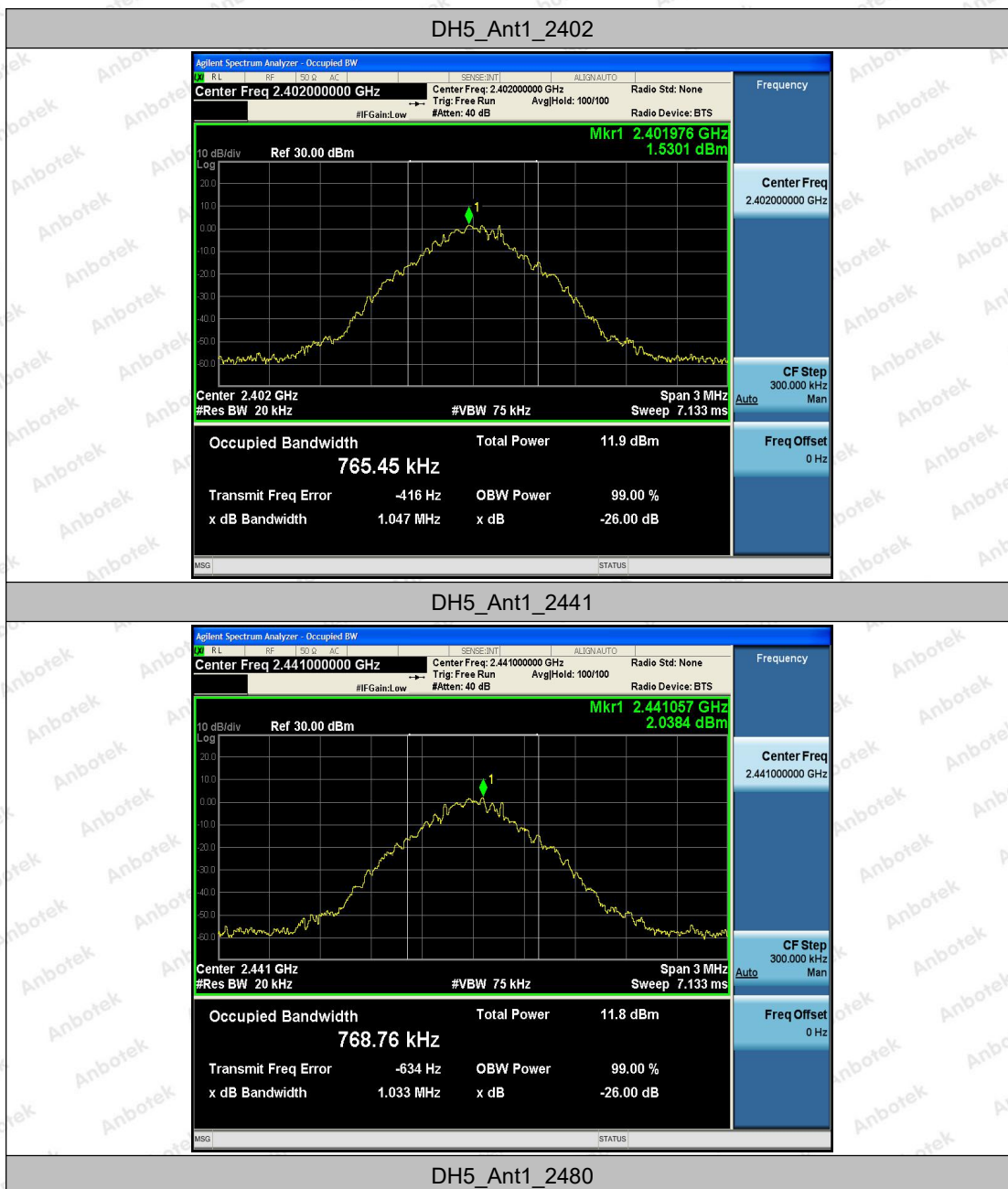
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Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.76545	2401.61 7	2402.382	---	PASS
		2441	0.76876	2440.61 5	2441.384	---	PASS
		2480	0.76720	2479.61 3	2480.380	---	PASS
2DH5	Ant1	2402	1.1782	2401.40 6	2402.584	---	PASS
		2441	1.1734	2440.40 9	2441.582	---	PASS
		2480	1.1813	2479.40 5	2480.587	---	PASS
3DH5	Ant1	2402	1.1913	2401.39 3	2402.585	---	PASS
		2441	1.1940	2440.39 4	2441.588	---	PASS
		2480	1.1904	2479.39 4	2480.584	---	PASS

Test Graphs

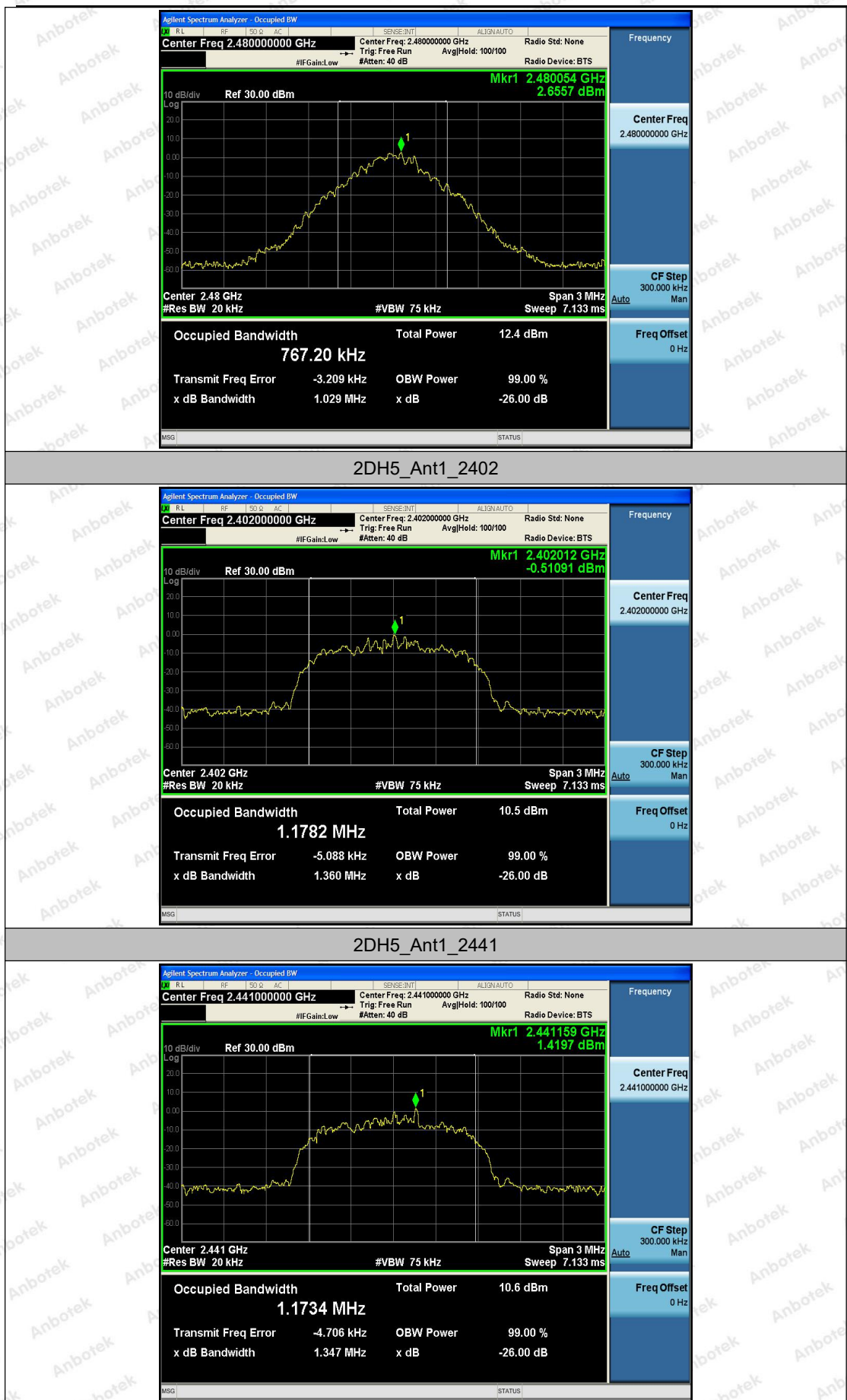


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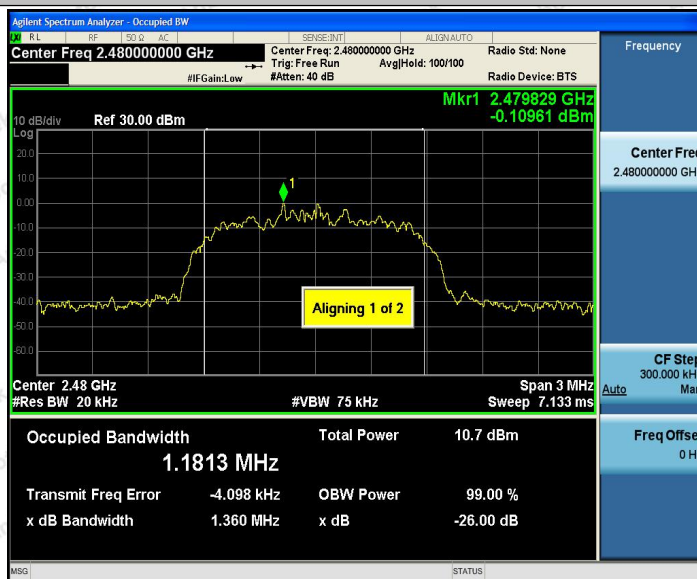
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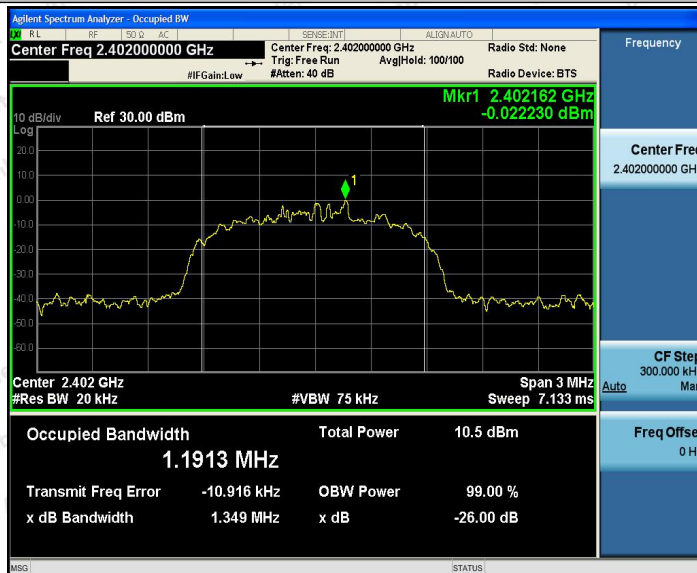
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2DH5_Ant1_2480



3DH5_Ant1_2402



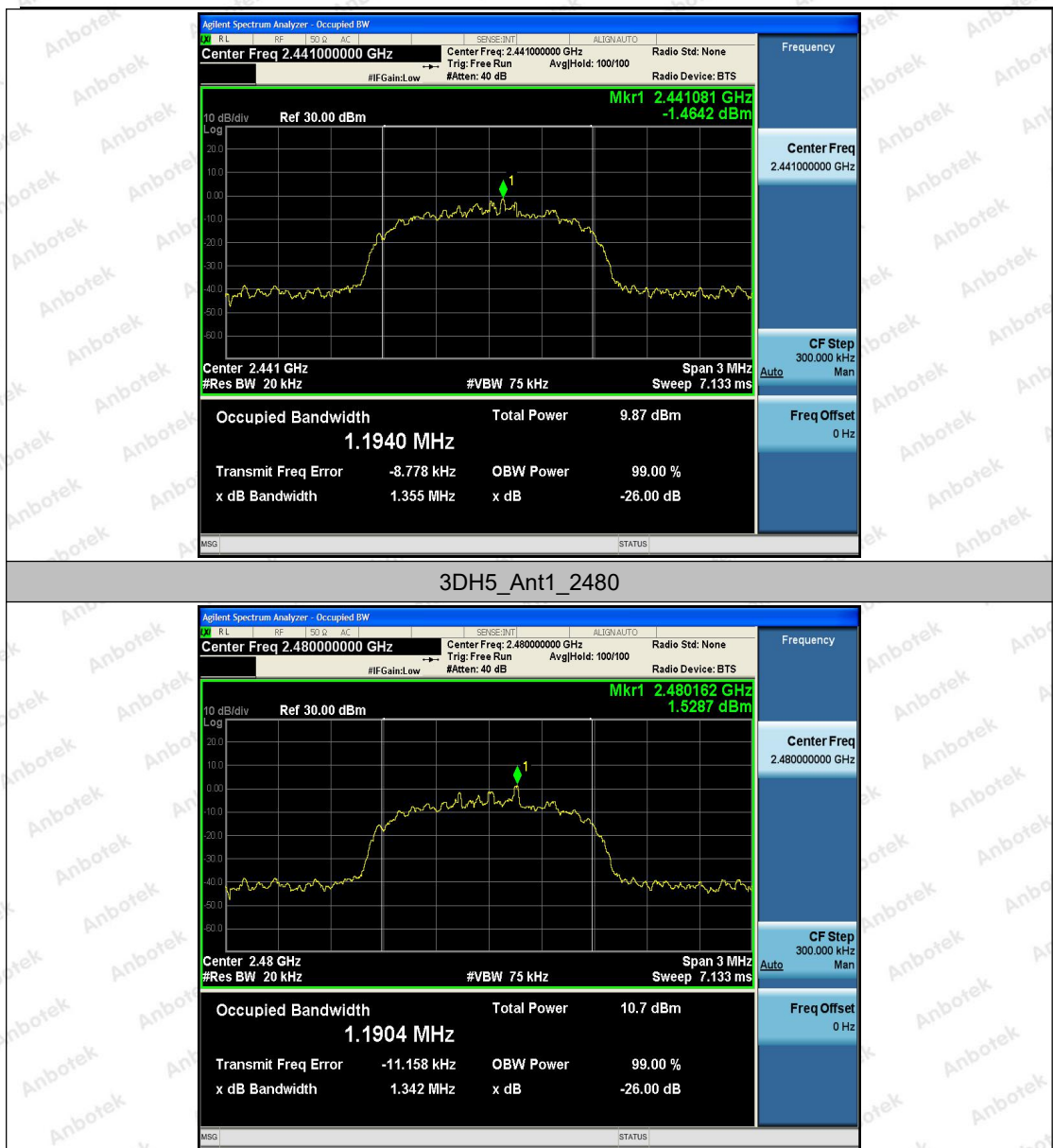
3DH5_Ant1_2441

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Appendix C: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	5.83	≤20.97	PASS
		2441	5.87	≤20.97	PASS
		2480	6.47	≤20.97	PASS
2DH5	Ant1	2402	5.37	≤20.97	PASS
		2441	5.23	≤20.97	PASS
		2480	5.82	≤20.97	PASS
3DH5	Ant1	2402	5.36	≤20.97	PASS
		2441	5.14	≤20.97	PASS
		2480	5.7	≤20.97	PASS

Test Graphs



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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	1.014	≥ 0.852	PASS
2DH5	Ant1	Hop	0.89	≥ 0.870	PASS
3DH5	Ant1	Hop	0.994	≥ 0.886	PASS

Test Graphs

