

Appendix Test Data

Report No.:	18220WC10277401	Test Sample No.:	1-2-2
Start Test Date:	2021.12.15	Finish Test Date:	2021.12.17
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	0.948	2401.532	2402.480	---	PASS
		2441	0.945	2440.532	2441.477	---	PASS
		2480	0.942	2479.535	2480.477	---	PASS
2DH5	Ant1	2402	1.323	2401.331	2402.654	---	PASS
		2441	1.317	2440.334	2441.651	---	PASS
		2480	1.317	2479.331	2480.648	---	PASS
3DH5	Ant1	2402	1.332	2401.325	2402.657	---	PASS
		2441	1.269	2440.346	2441.615	---	PASS
		2480	1.317	2479.337	2480.654	---	PASS

Test Graphs





2DH5_Ant1_2402



2DH5_Ant1_2441



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2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441

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3DH5_Ant1_2480



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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	0.89589	2401.54 6	2402.442	---	PASS
		2441	0.88314	2440.55 4	2441.437	---	PASS
		2480	0.89731	2479.54 8	2480.445	---	PASS
2DH5	Ant1	2402	1.1964	2401.39 6	2402.593	---	PASS
		2441	1.1983	2440.39 5	2441.593	---	PASS
		2480	1.1871	2479.40 1	2480.588	---	PASS
3DH5	Ant1	2402	1.2060	2401.38 7	2402.593	---	PASS
		2441	1.2045	2440.38 5	2441.589	---	PASS
		2480	1.1959	2479.39 1	2480.587	---	PASS

Test Graphs



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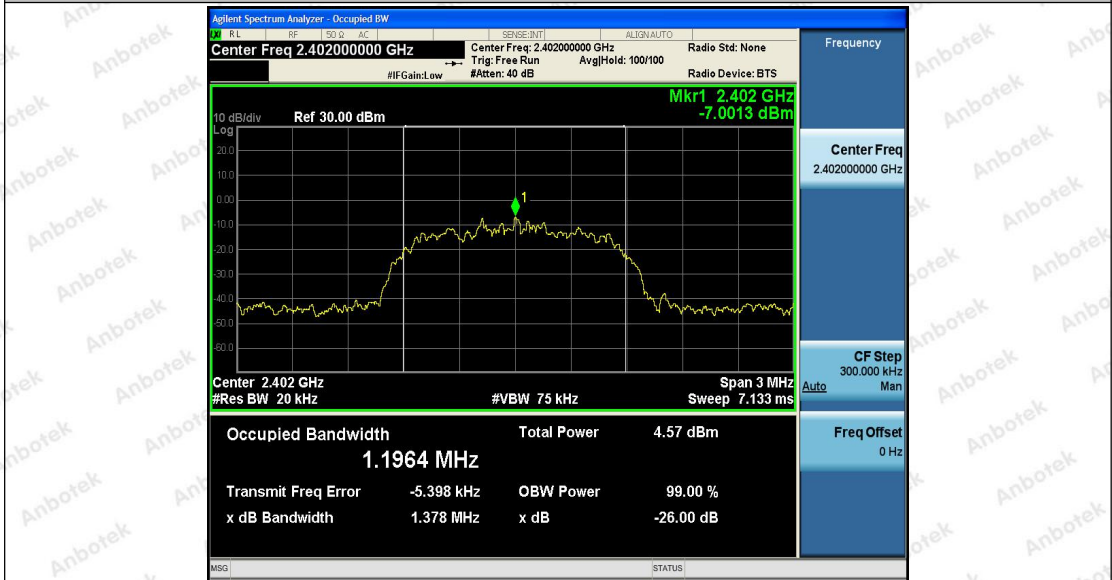
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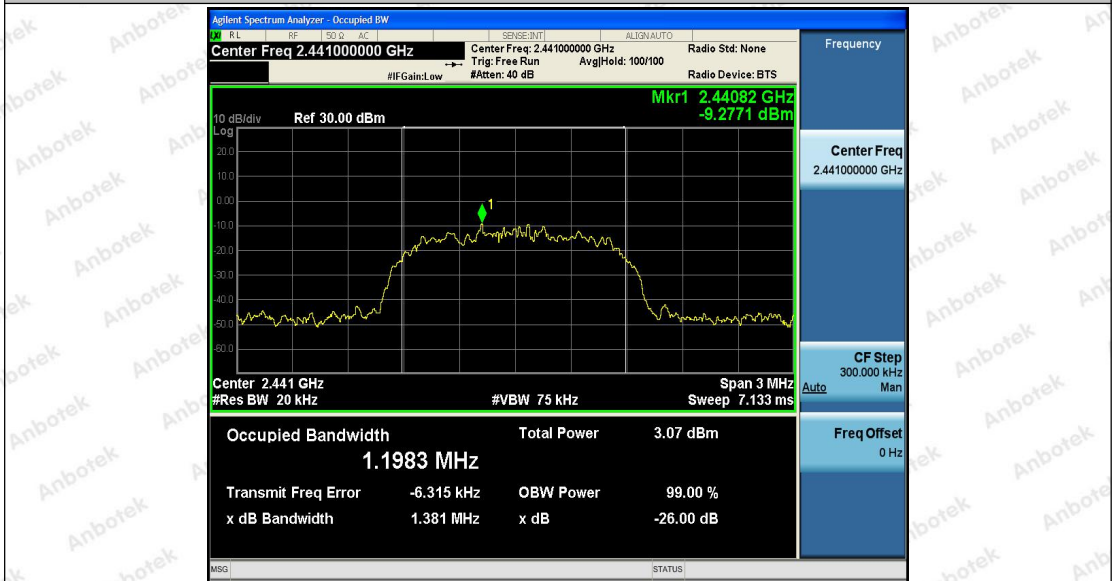
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2DH5_Ant1_2402



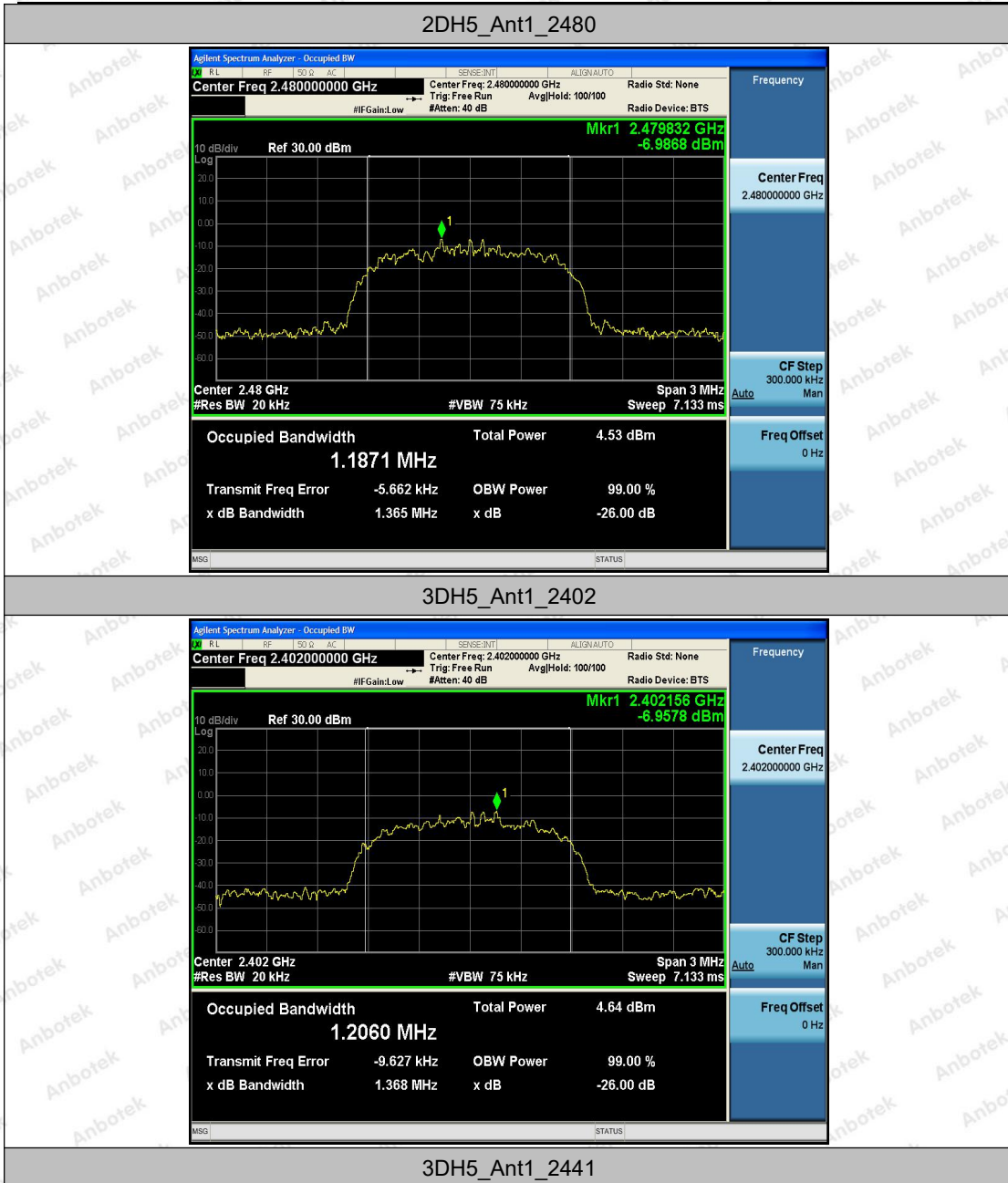
2DH5_Ant1_2441



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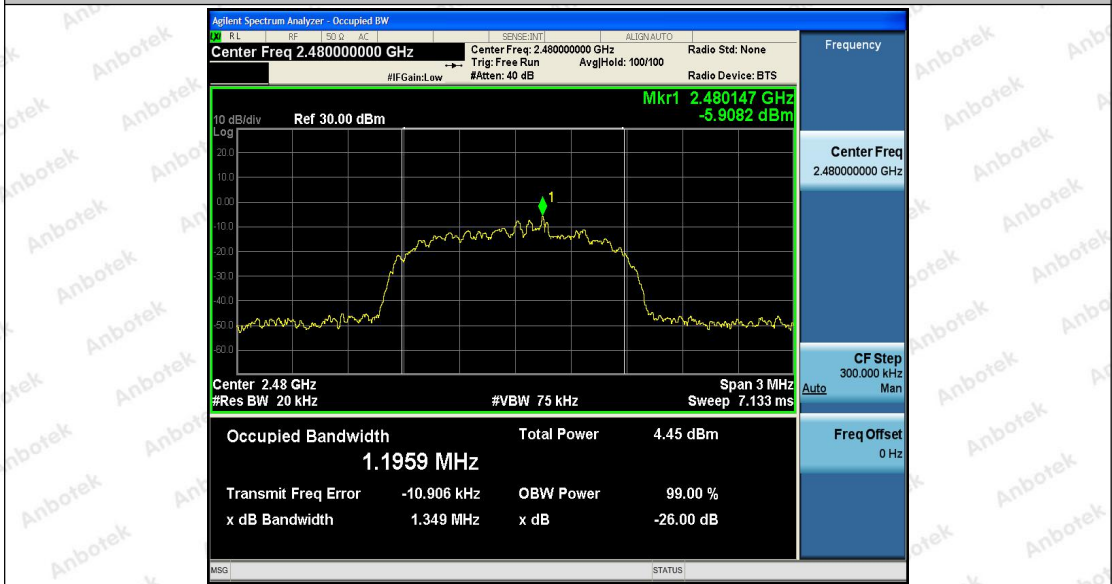
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3DH5_Ant1_2480



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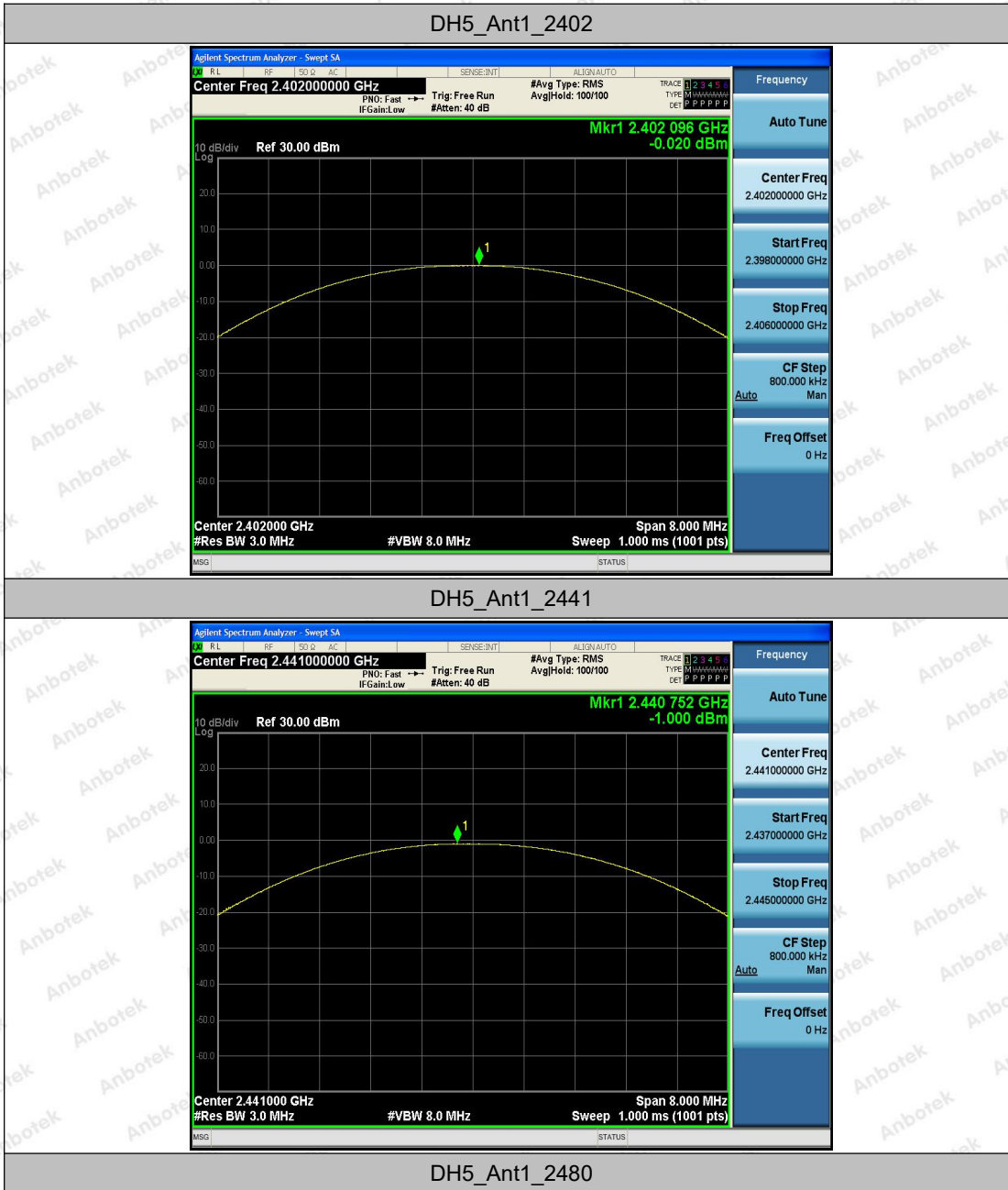
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Appendix C: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	-0.02	≤20.97	PASS
		2441	-1	≤20.97	PASS
		2480	0.73	≤20.97	PASS
2DH5	Ant1	2402	-0.76	≤20.97	PASS
		2441	-1.71	≤20.97	PASS
		2480	-0.36	≤20.97	PASS
3DH5	Ant1	2402	-0.63	≤20.97	PASS
		2441	-1.73	≤20.97	PASS
		2480	-0.37	≤20.97	PASS

Test Graphs



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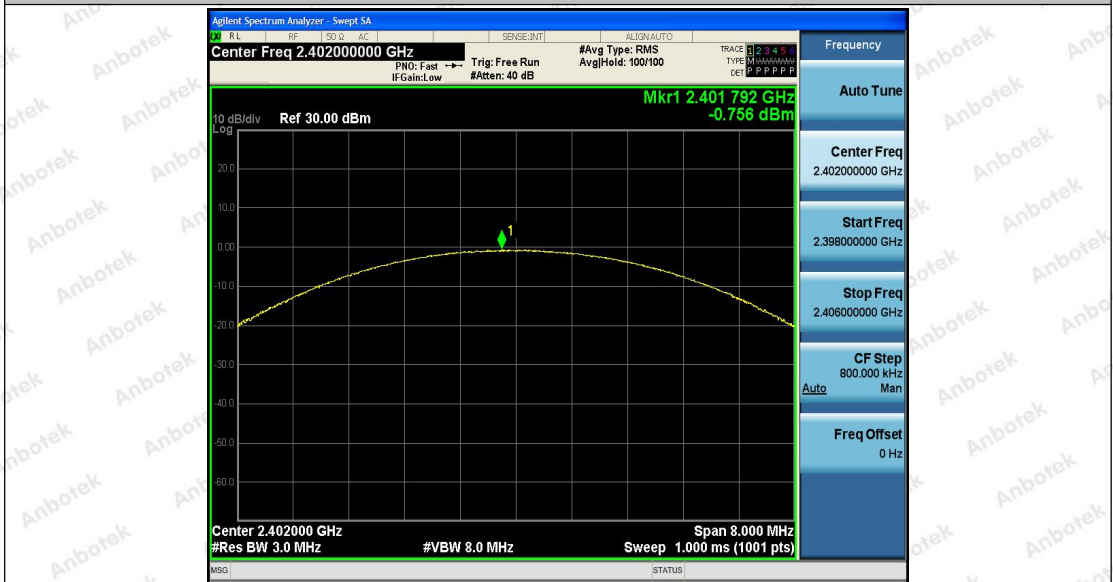
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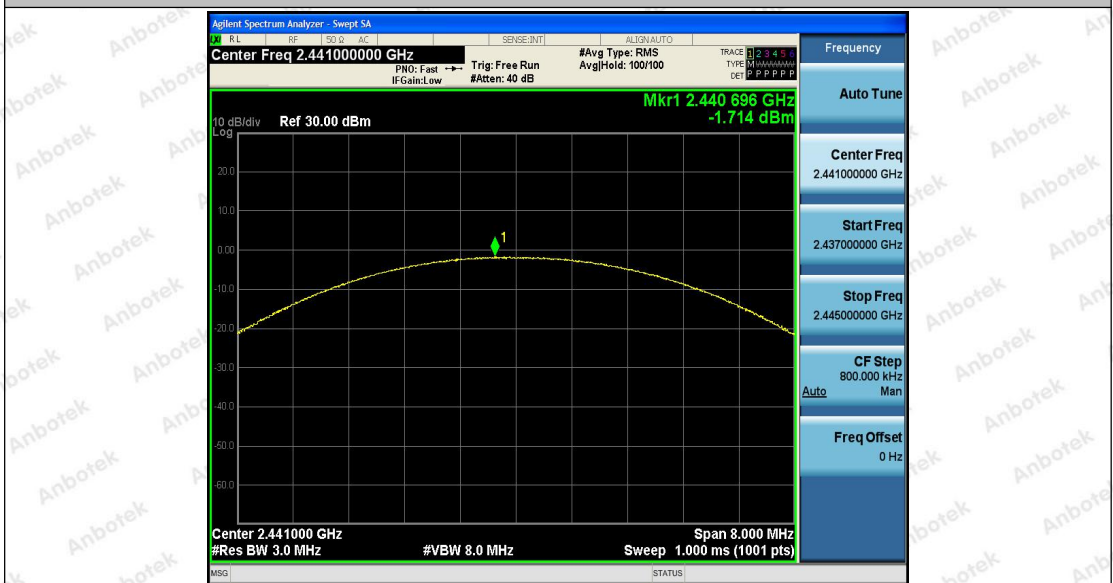
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2DH5_Ant1_2402



2DH5_Ant1_2441



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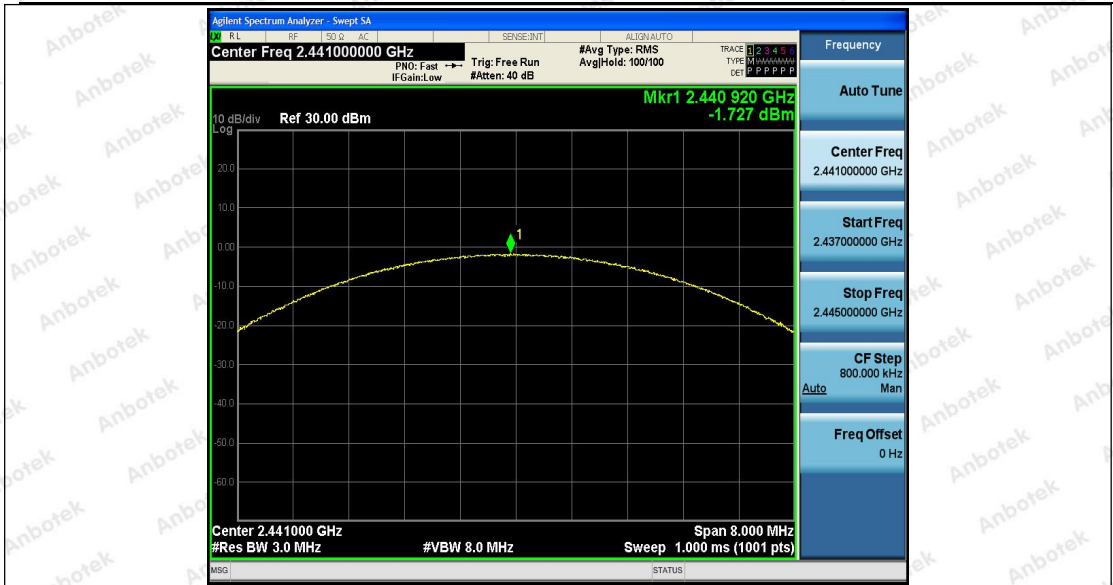
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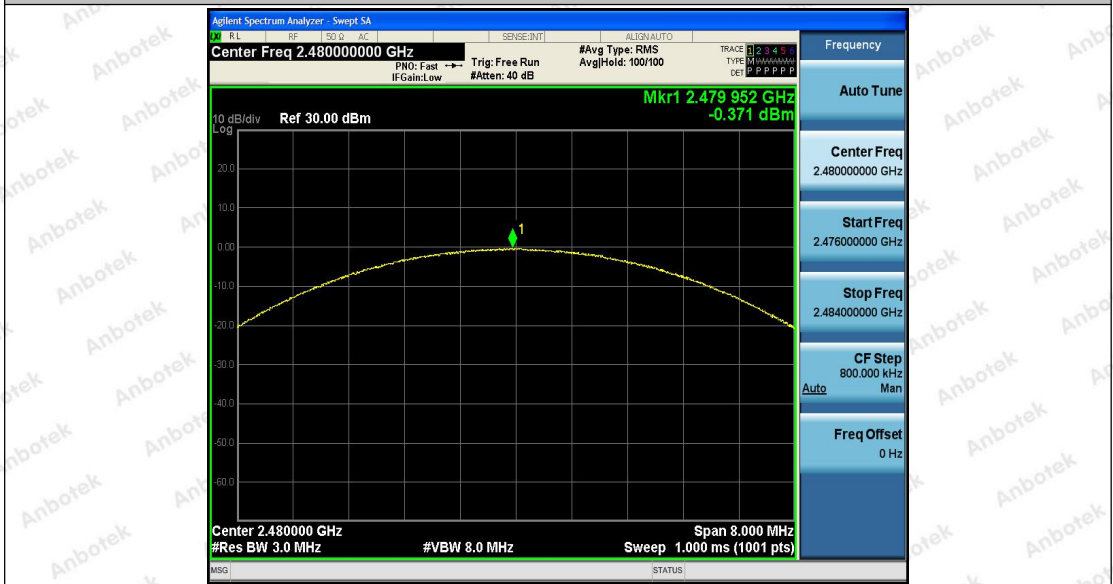
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3DH5_Ant1_2480



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Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.026	≥0.948	PASS
2DH5	Ant1	Hop	1.004	≥0.882	PASS
3DH5	Ant1	Hop	1.296	≥0.888	PASS

Test Graphs



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