

Appendix Test Data

Report No.:	18220WC10279901	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	0.942	2401.535	2402.477	---	PASS
		2441	0.951	2440.535	2441.486	---	PASS
		2480	0.951	2479.535	2480.486	---	PASS
2DH5	Ant1	2402	1.326	2401.331	2402.657	---	PASS
		2441	1.320	2440.334	2441.654	---	PASS
		2480	1.278	2479.361	2480.639	---	PASS
3DH5	Ant1	2402	1.296	2401.346	2402.642	---	PASS
		2441	1.278	2440.346	2441.624	---	PASS
		2480	1.281	2479.346	2480.627	---	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

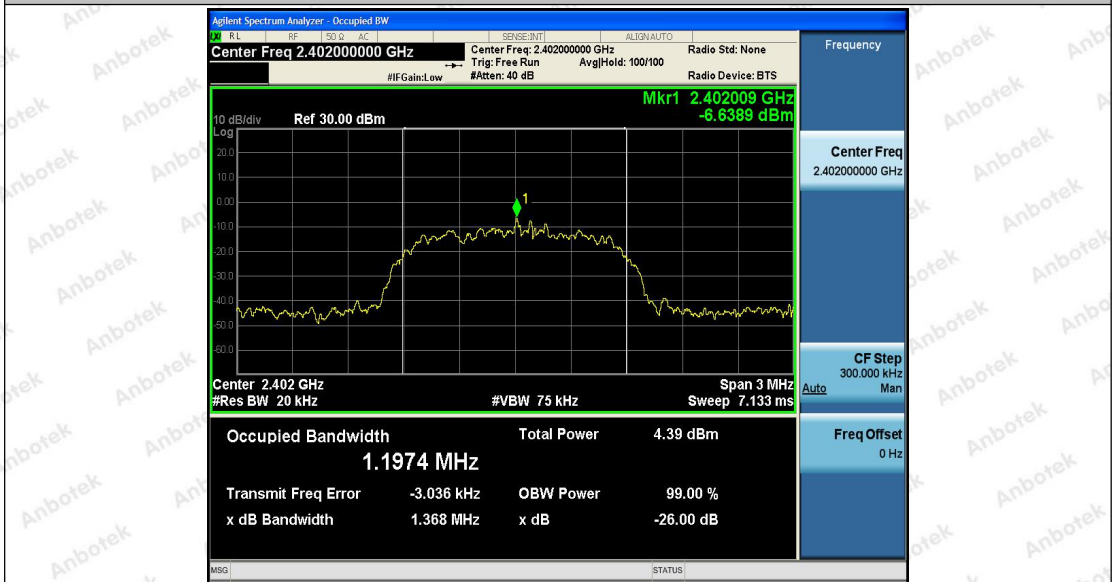
TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.89576	2401.54 9	2402.445	---	PASS
		2441	0.90014	2440.54 8	2441.449	---	PASS
		2480	0.89525	2479.55 1	2480.446	---	PASS
2DH5	Ant1	2402	1.1974	2401.39 8	2402.596	---	PASS
		2441	1.1870	2440.40 2	2441.589	---	PASS
		2480	1.1858	2479.40 2	2480.588	---	PASS
3DH5	Ant1	2402	1.2074	2401.38 5	2402.592	---	PASS
		2441	1.2027	2440.38 7	2441.590	---	PASS
		2480	1.1889	2479.39 7	2480.586	---	PASS

Test Graphs

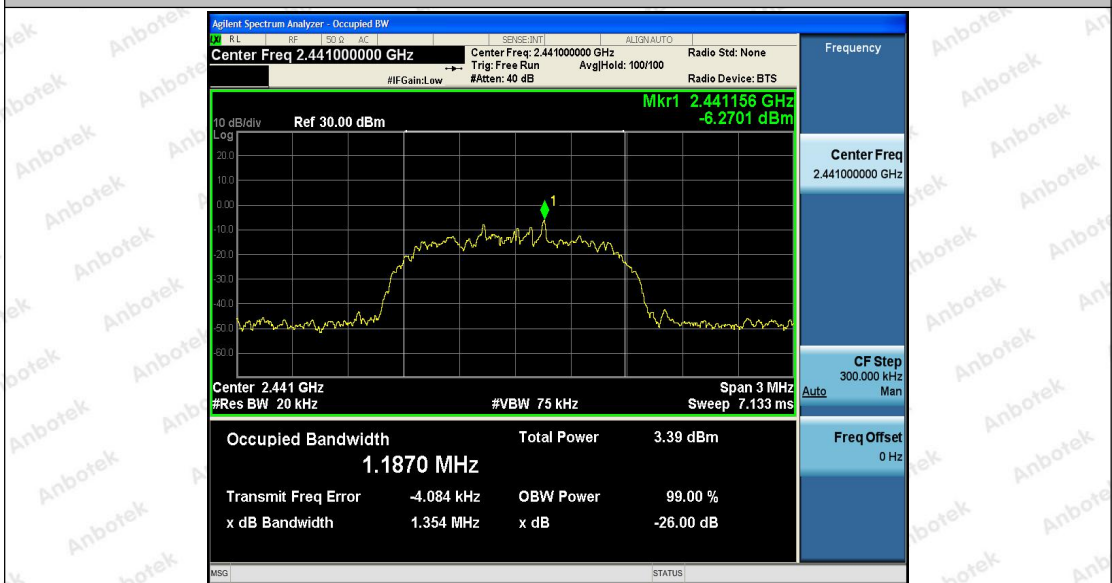




2DH5_Ant1_2402



2DH5_Ant1_2441

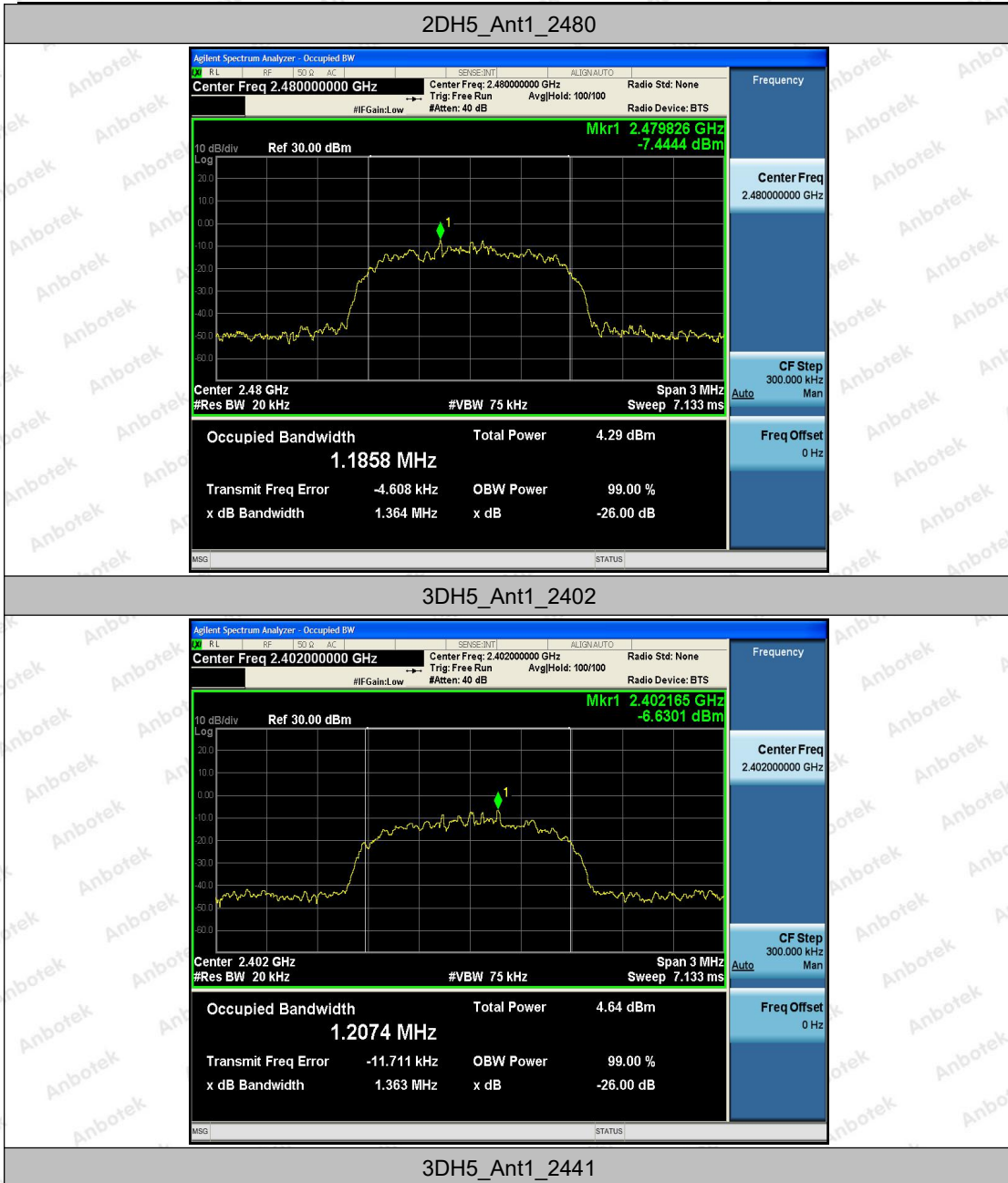


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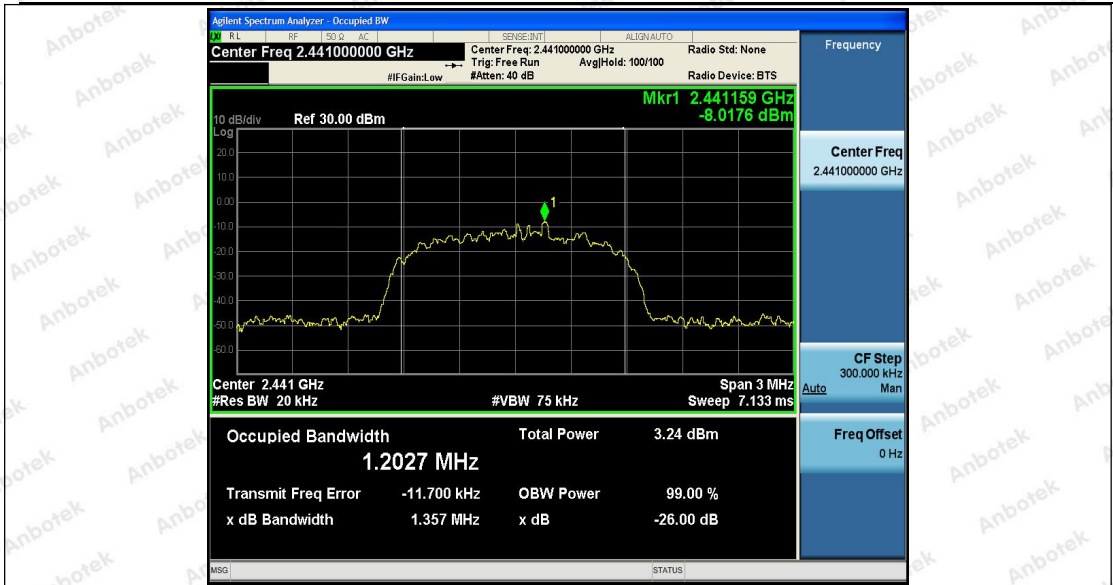


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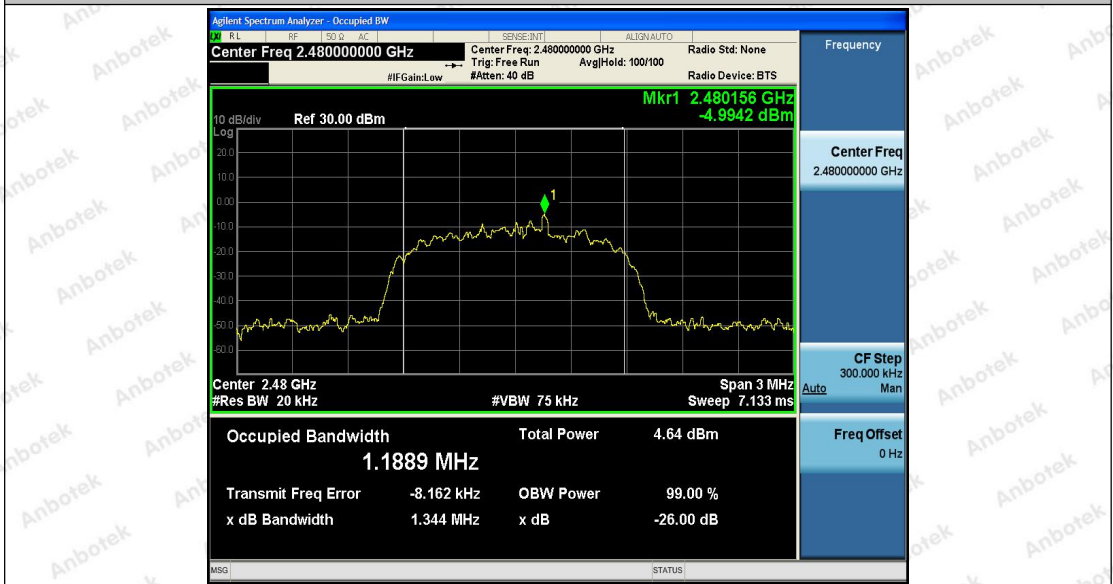
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3DH5_Ant1_2480



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Appendix C: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	-0.06	≤20.97	PASS
		2441	-1.06	≤20.97	PASS
		2480	0.31	≤20.97	PASS
2DH5	Ant1	2402	-0.61	≤20.97	PASS
		2441	-1.76	≤20.97	PASS
		2480	-0.55	≤20.97	PASS
3DH5	Ant1	2402	-0.52	≤20.97	PASS
		2441	-1.59	≤20.97	PASS
		2480	-0.39	≤20.97	PASS

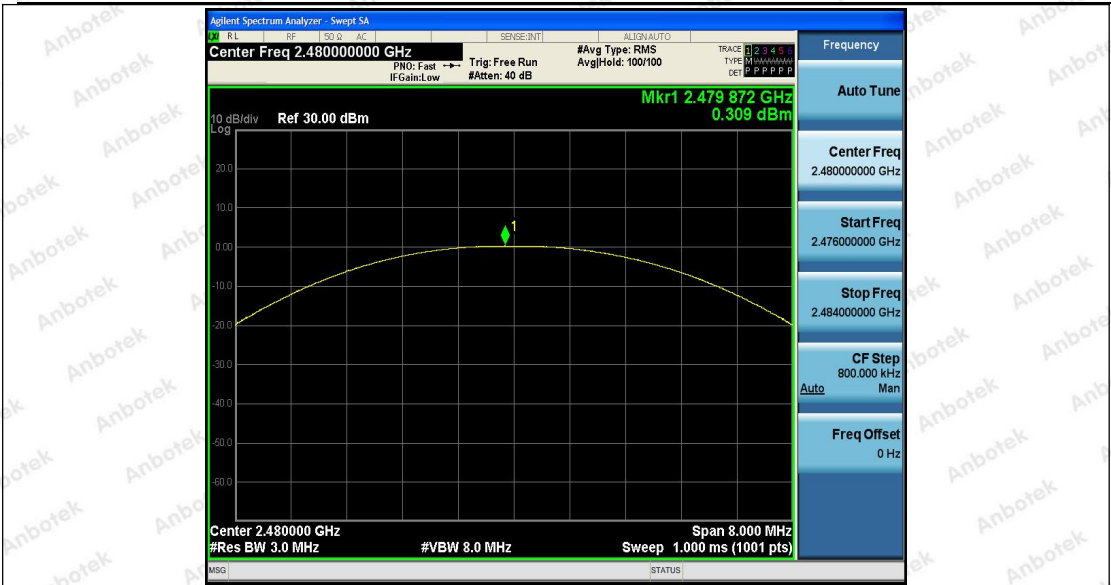
Test Graphs



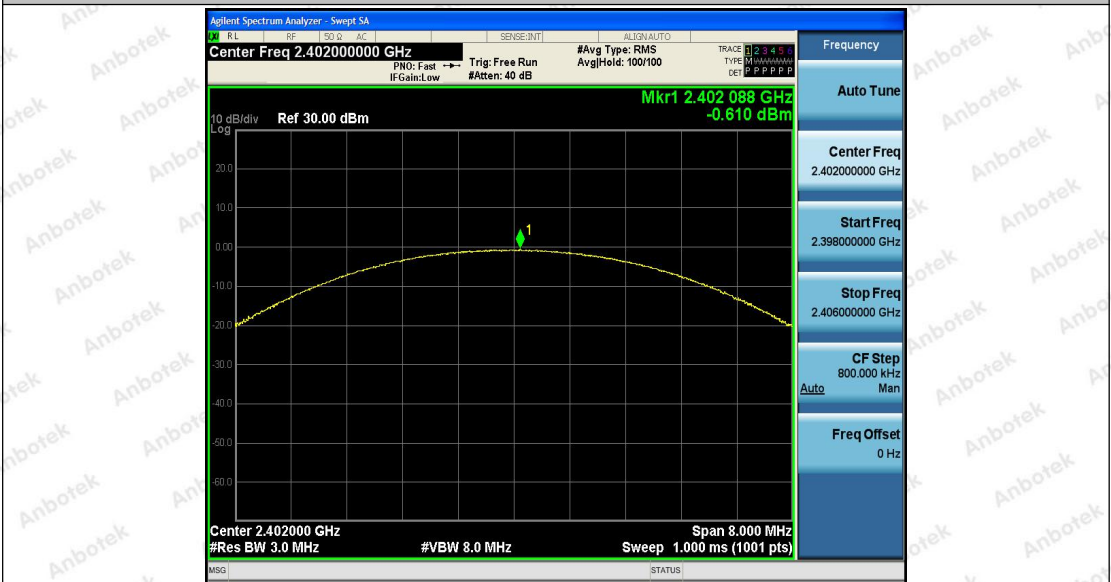
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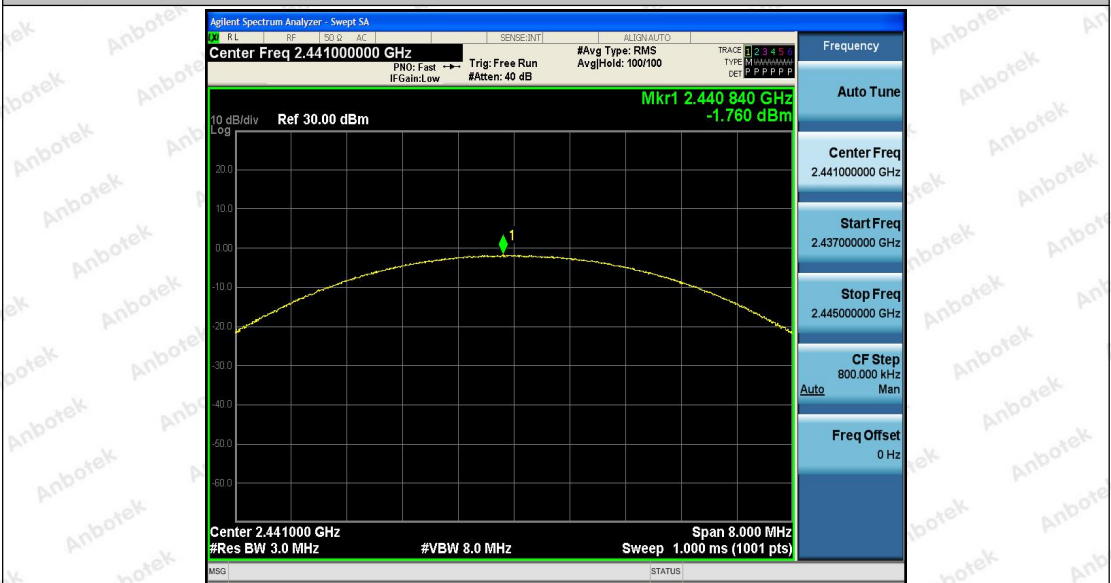
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2DH5_Ant1_2402



2DH5_Ant1_2441



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3DH5_Ant1_2480



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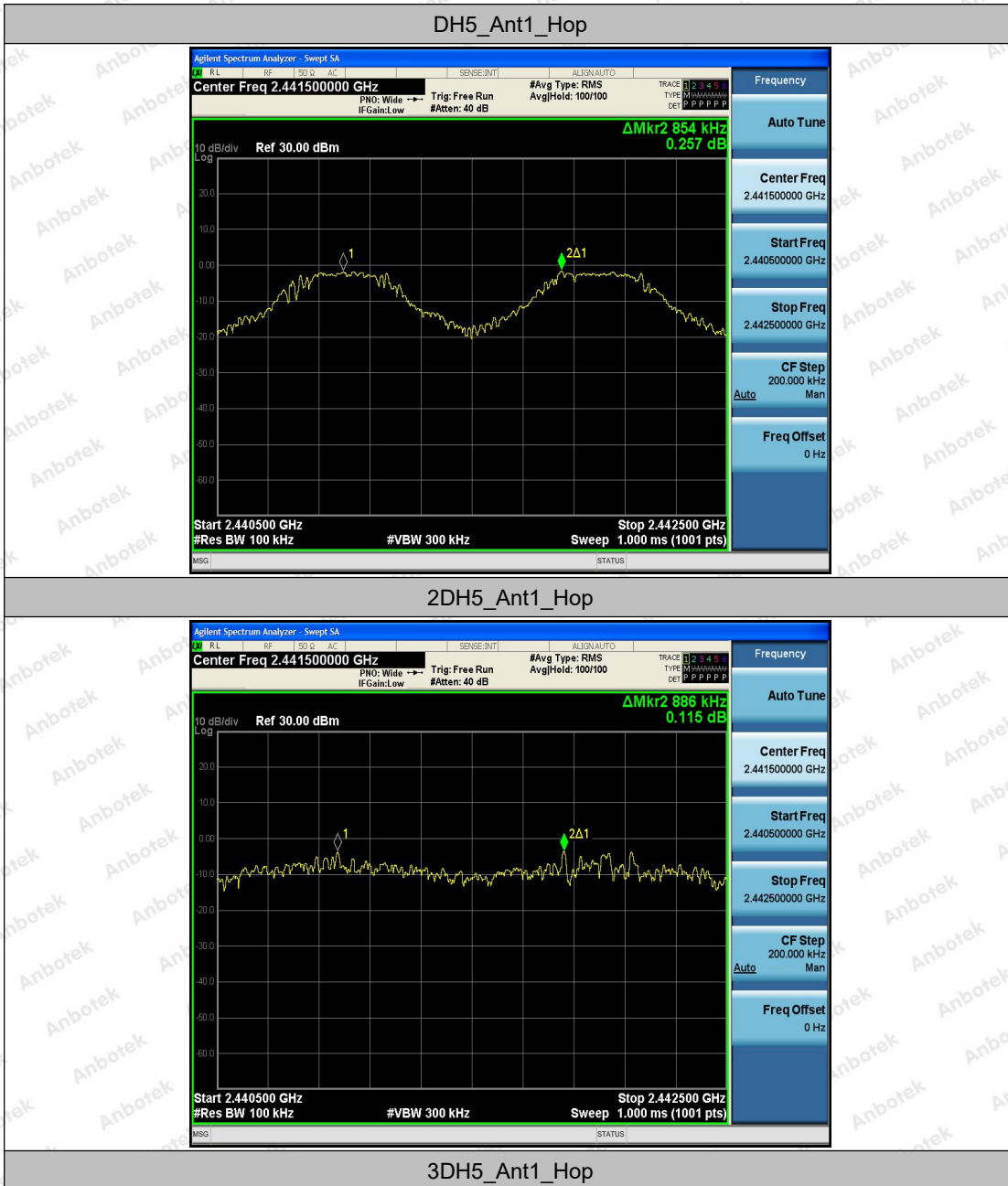
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Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.854	≥ 0.634	PASS
2DH5	Ant1	Hop	0.886	≥ 0.884	PASS
3DH5	Ant1	Hop	1.01	≥ 0.864	PASS

Test Graphs



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