

Appendix Test Data

Report No.:	18220WC20105201	Test Sample No.:	1-2-2
Start Test Date:	2022.5.16	Finish Test Date:	2022.5.23
Test Engineer:	<i>Jony.He</i>	Auditor:	<i>Edward.Pan</i>
Temperature:	24.3℃	Relative Humidity:	57 %
Pressure:	1012 hPa		

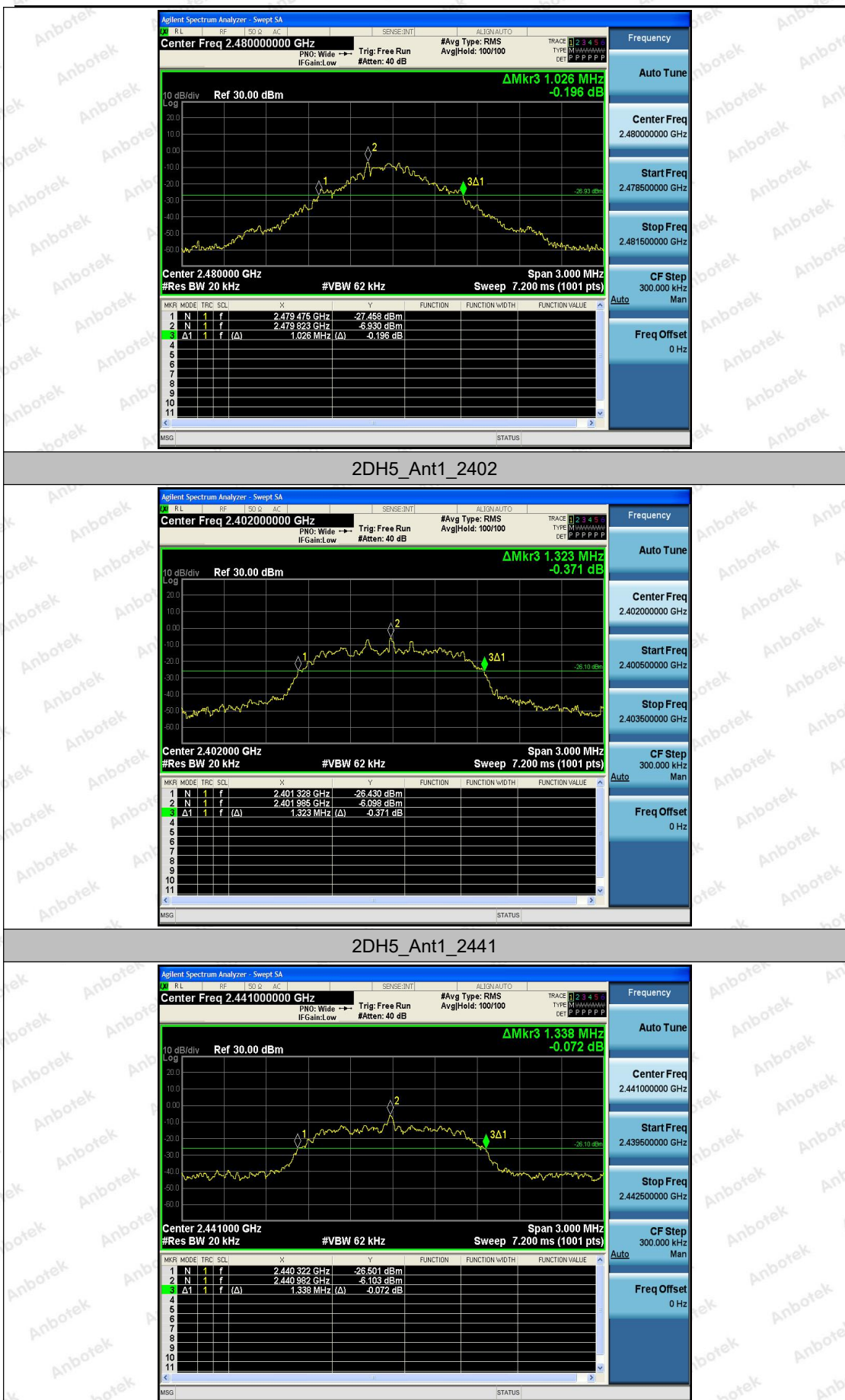
Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.999	2401.478	2402.477	---	PASS
		2441	1.017	2440.475	2441.492	---	PASS
		2480	1.026	2479.475	2480.501	---	PASS
2DH5	Ant1	2402	1.323	2401.328	2402.651	---	PASS
		2441	1.338	2440.322	2441.660	---	PASS
		2480	1.329	2479.322	2480.651	---	PASS
3DH5	Ant1	2402	1.290	2401.340	2402.630	---	PASS
		2441	1.311	2440.325	2441.636	---	PASS
		2480	1.269	2479.340	2480.609	---	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	0.89880	2401.53 4	2402.433	---	PASS
		2441	0.90680	2440.53 1	2441.437	---	PASS
		2480	0.95849	2479.50 3	2480.461	---	PASS
2DH5	Ant1	2402	1.2004	2401.39 0	2402.591	---	PASS
		2441	1.2513	2440.36 8	2441.619	---	PASS
		2480	1.2506	2479.36 7	2480.618	---	PASS
3DH5	Ant1	2402	1.2135	2401.37 3	2402.587	---	PASS
		2441	1.2447	2440.35 9	2441.604	---	PASS
		2480	1.2495	2479.35 7	2480.606	---	PASS

Test Graphs

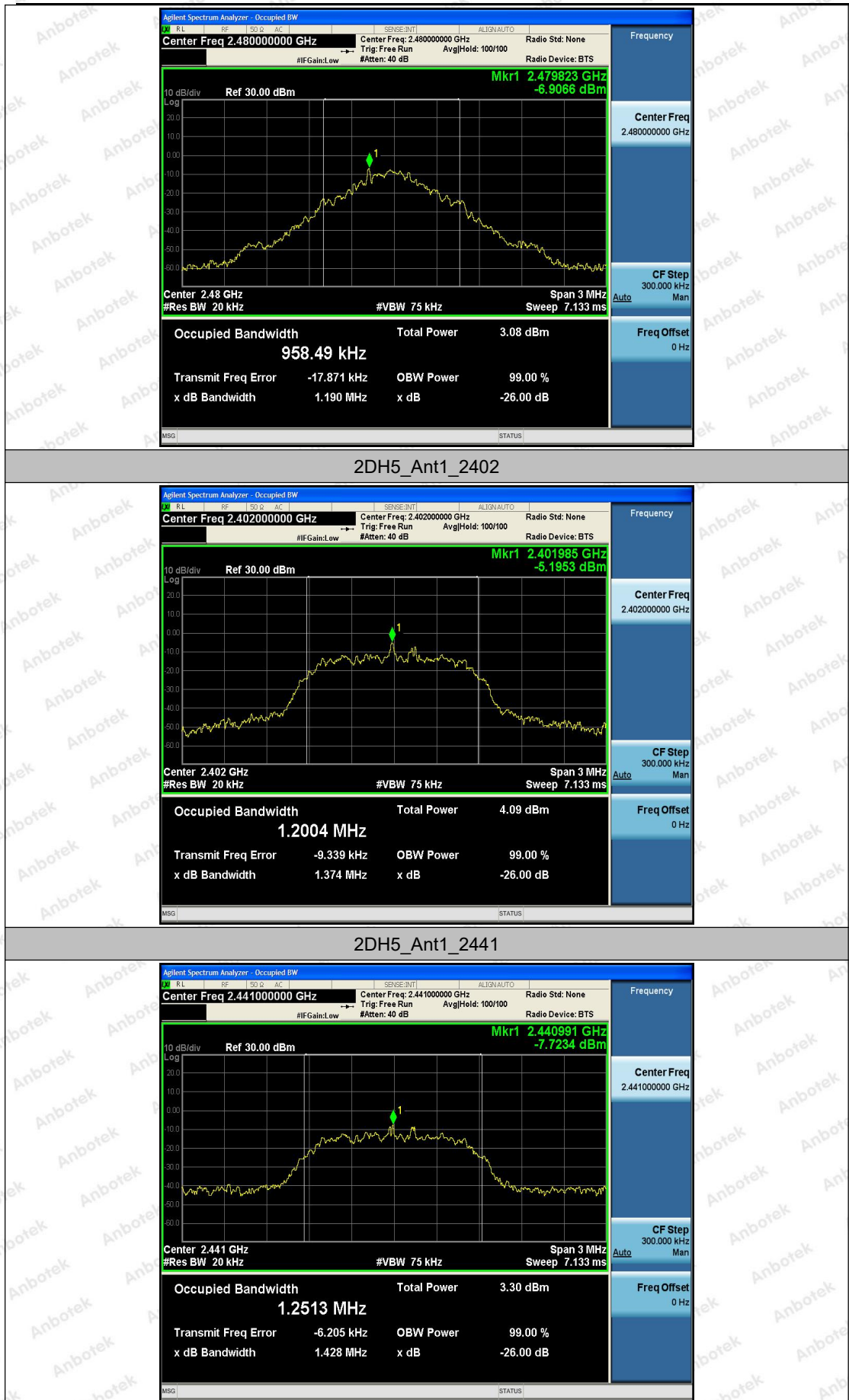


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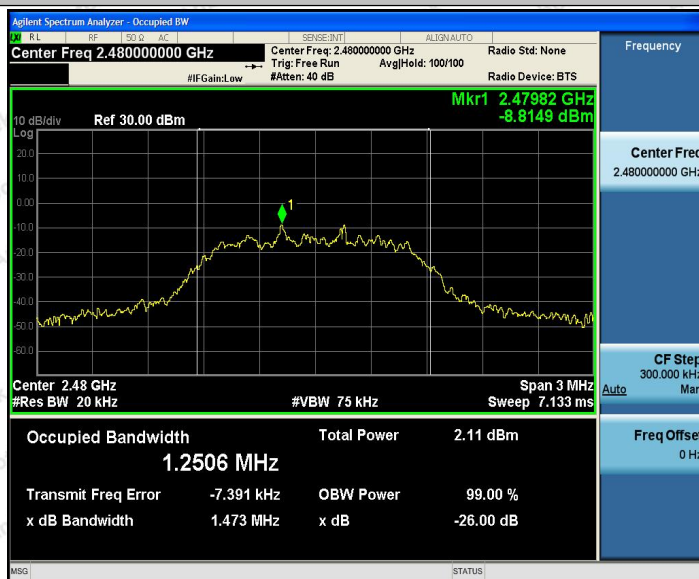
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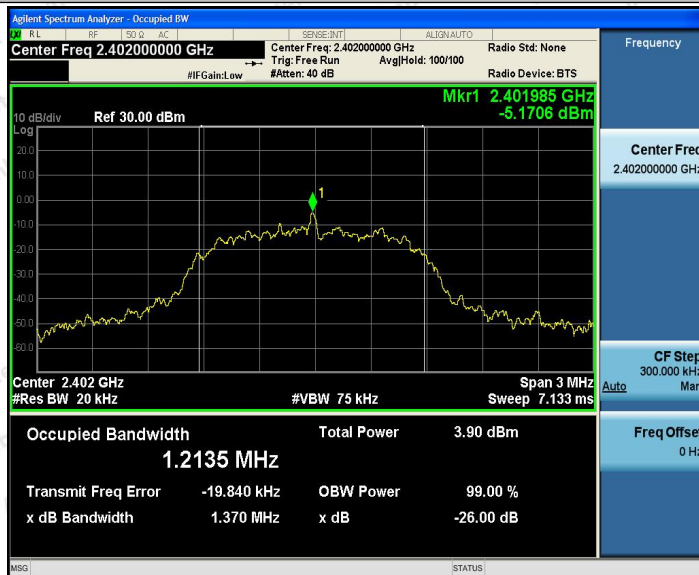
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2DH5_Ant1_2480



3DH5_Ant1_2402



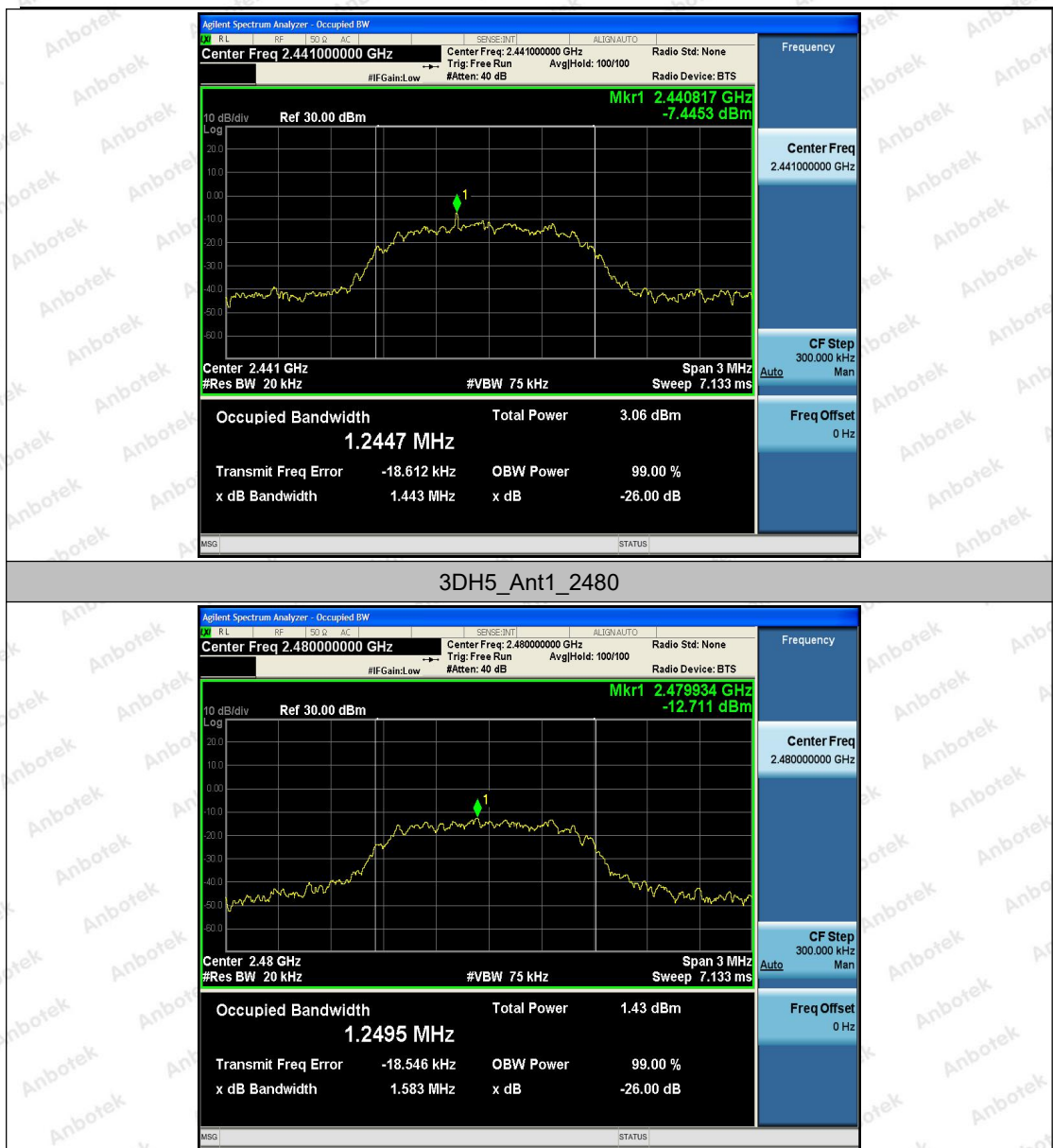
3DH5_Ant1_2441

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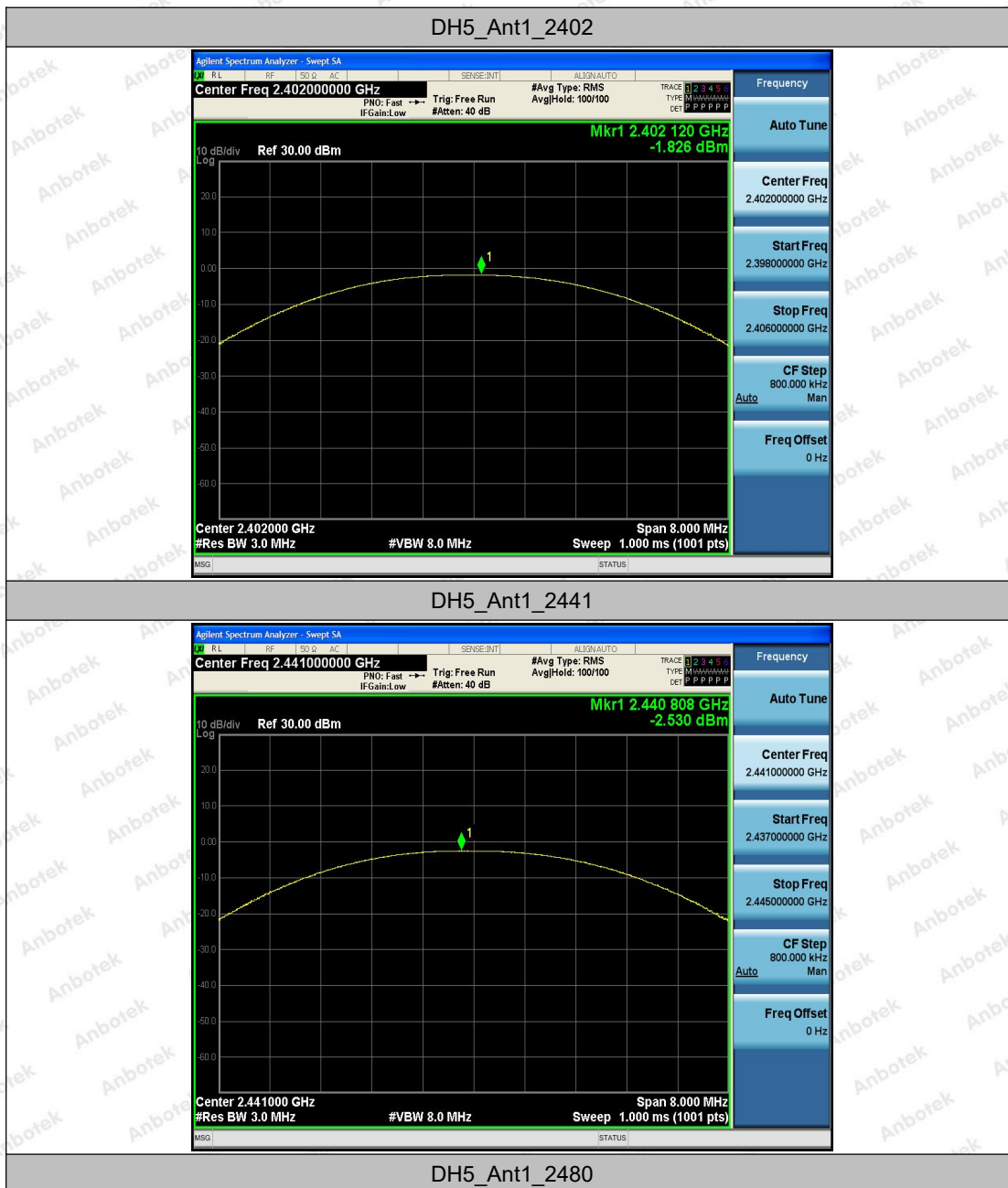
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Appendix C: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	-1.83	≤20.97	PASS
		2441	-2.53	≤20.97	PASS
		2480	-3.62	≤20.97	PASS
2DH5	Ant1	2402	-1.13	≤20.97	PASS
		2441	-2.22	≤20.97	PASS
		2480	-3.08	≤20.97	PASS
3DH5	Ant1	2402	-0.75	≤20.97	PASS
		2441	-2.08	≤20.97	PASS
		2480	-2.9	≤20.97	PASS

Test Graphs

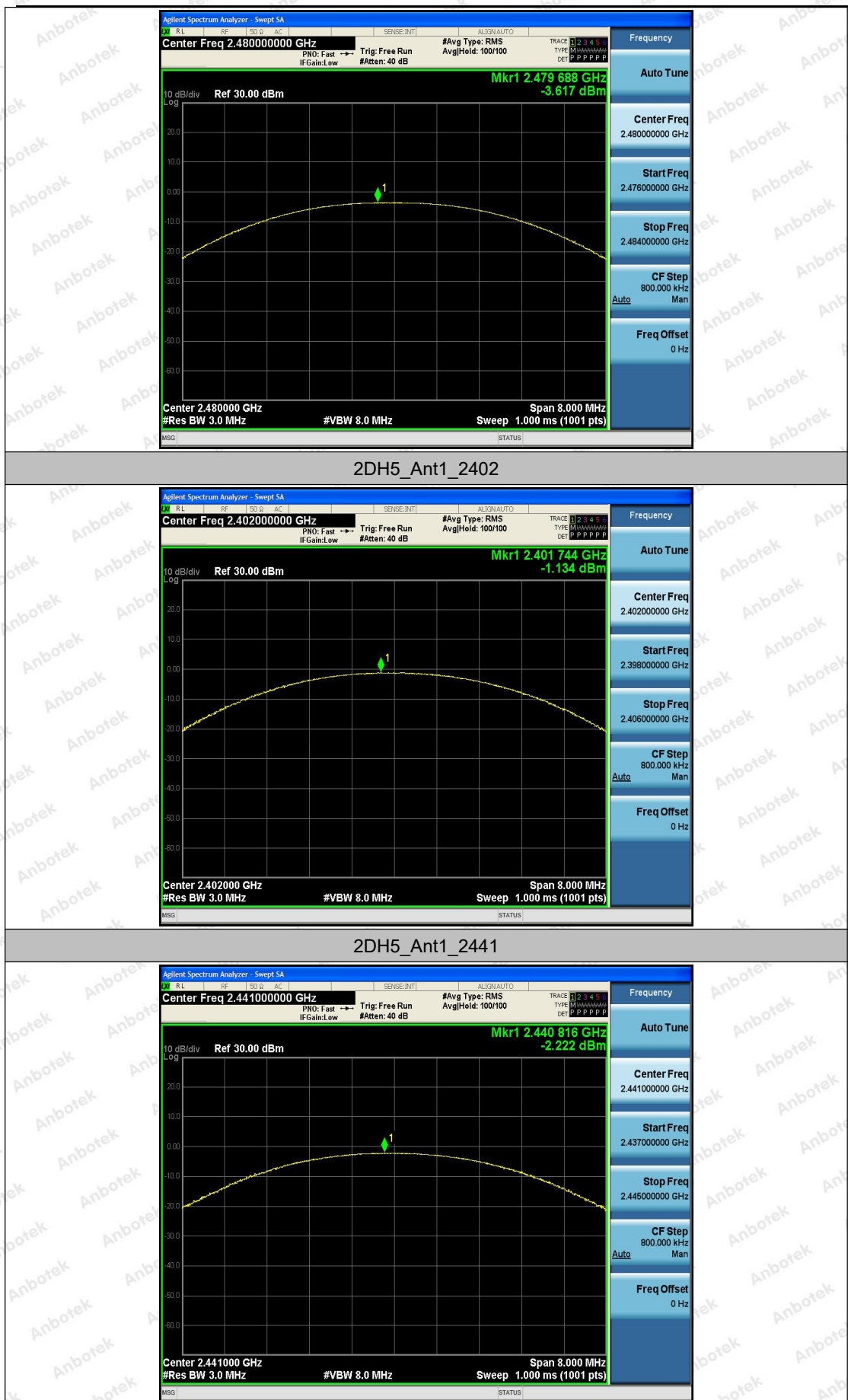


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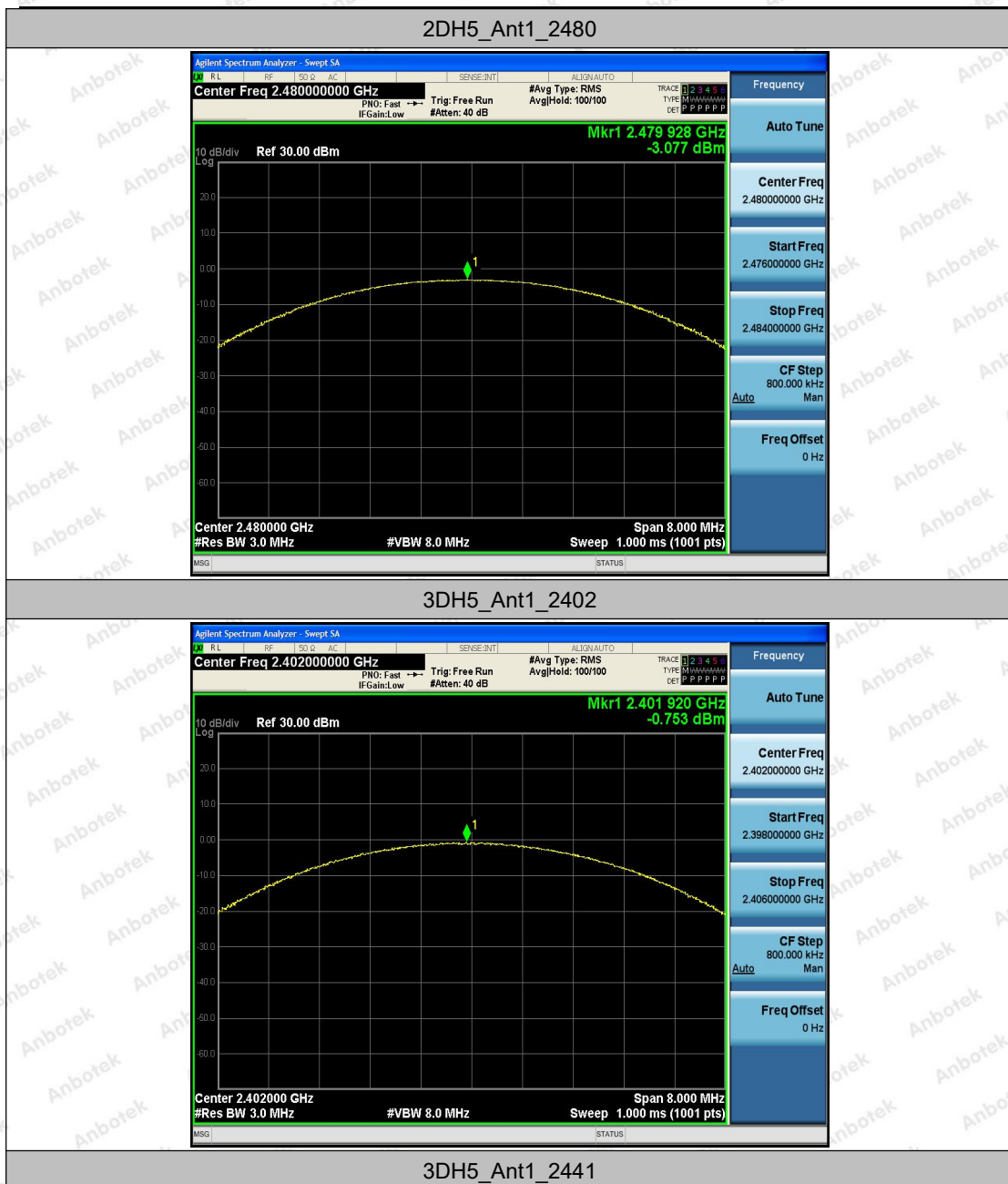


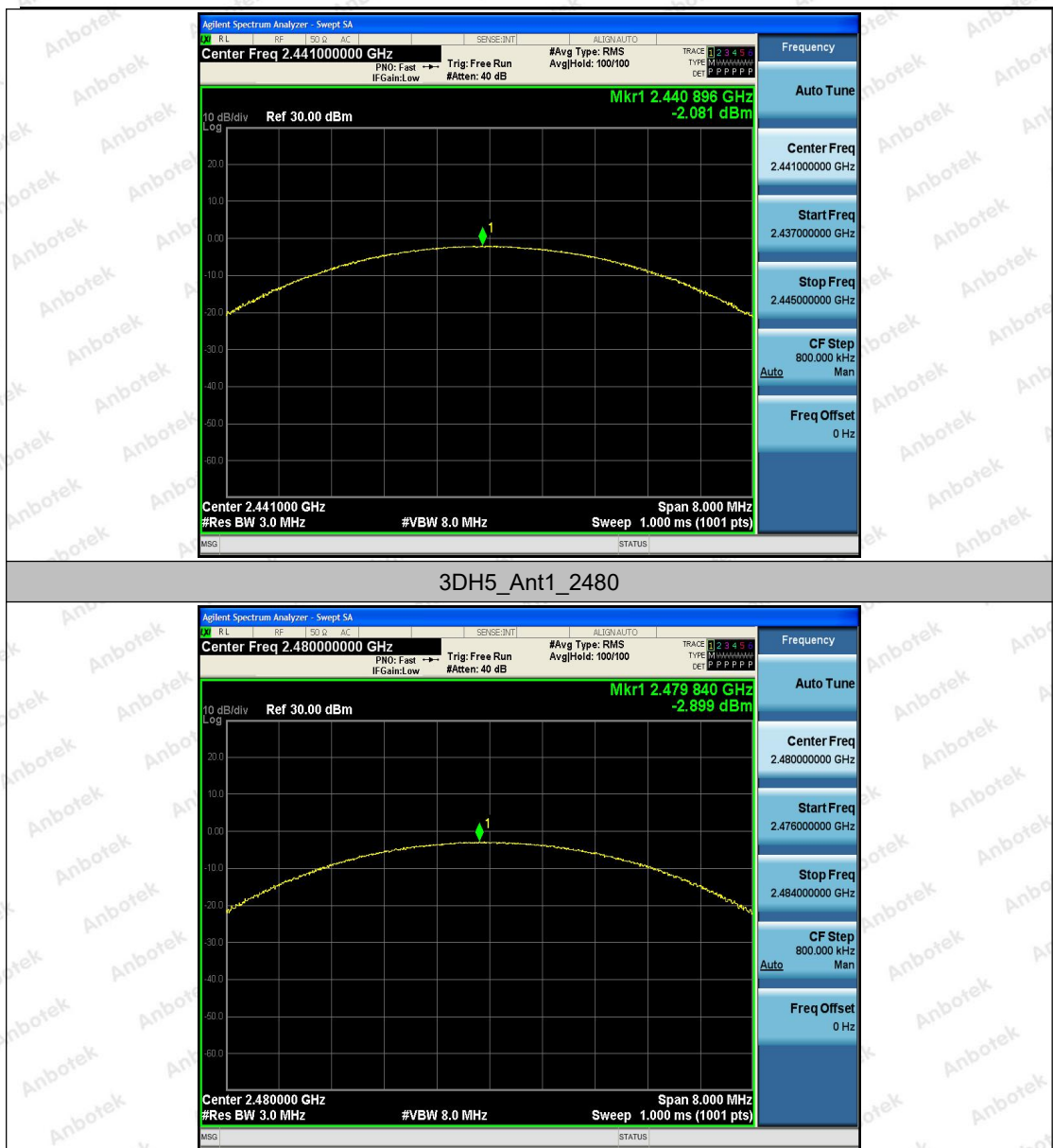
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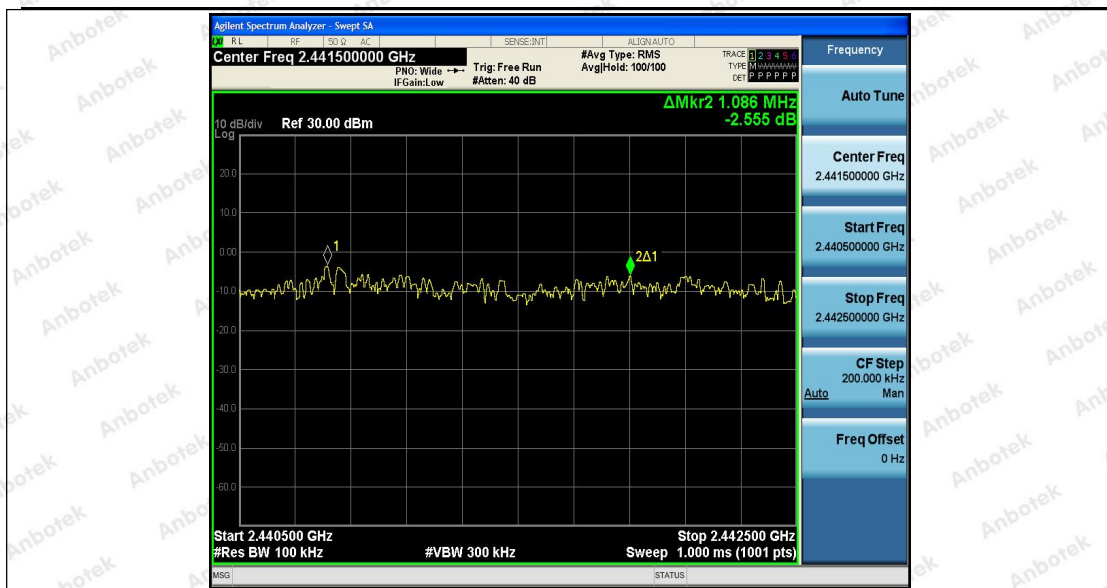
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Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.994	≥ 0.684	PASS
2DH5	Ant1	Hop	1.014	≥ 0.892	PASS
3DH5	Ant1	Hop	1.086	≥ 0.874	PASS



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Appendix E: Time of occupancy

Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.37	315	0.118	≤0.4	PASS
DH3	Ant1	Hop	1.63	156	0.255	≤0.4	PASS
DH5	Ant1	Hop	2.88	113	0.325	≤0.4	PASS
2DH1	Ant1	Hop	0.39	313	0.121	≤0.4	PASS
2DH3	Ant1	Hop	1.64	163	0.267	≤0.4	PASS
2DH5	Ant1	Hop	2.89	115	0.332	≤0.4	PASS
3DH1	Ant1	Hop	0.39	319	0.123	≤0.4	PASS
3DH3	Ant1	Hop	1.64	162	0.265	≤0.4	PASS
3DH5	Ant1	Hop	2.89	96	0.277	≤0.4	PASS

Test Graphs

