

Appendix B: Test Results of FCC Part 15C

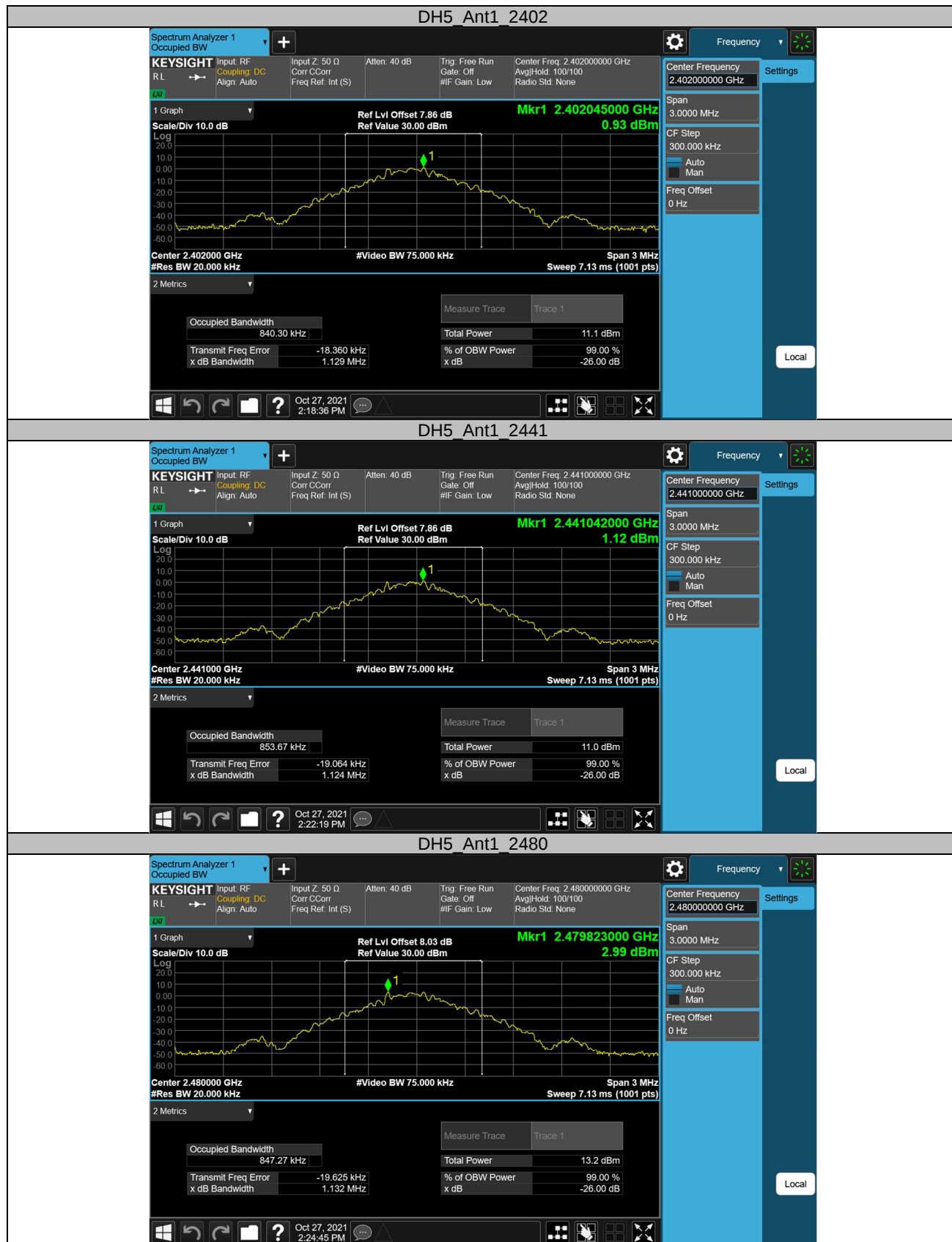
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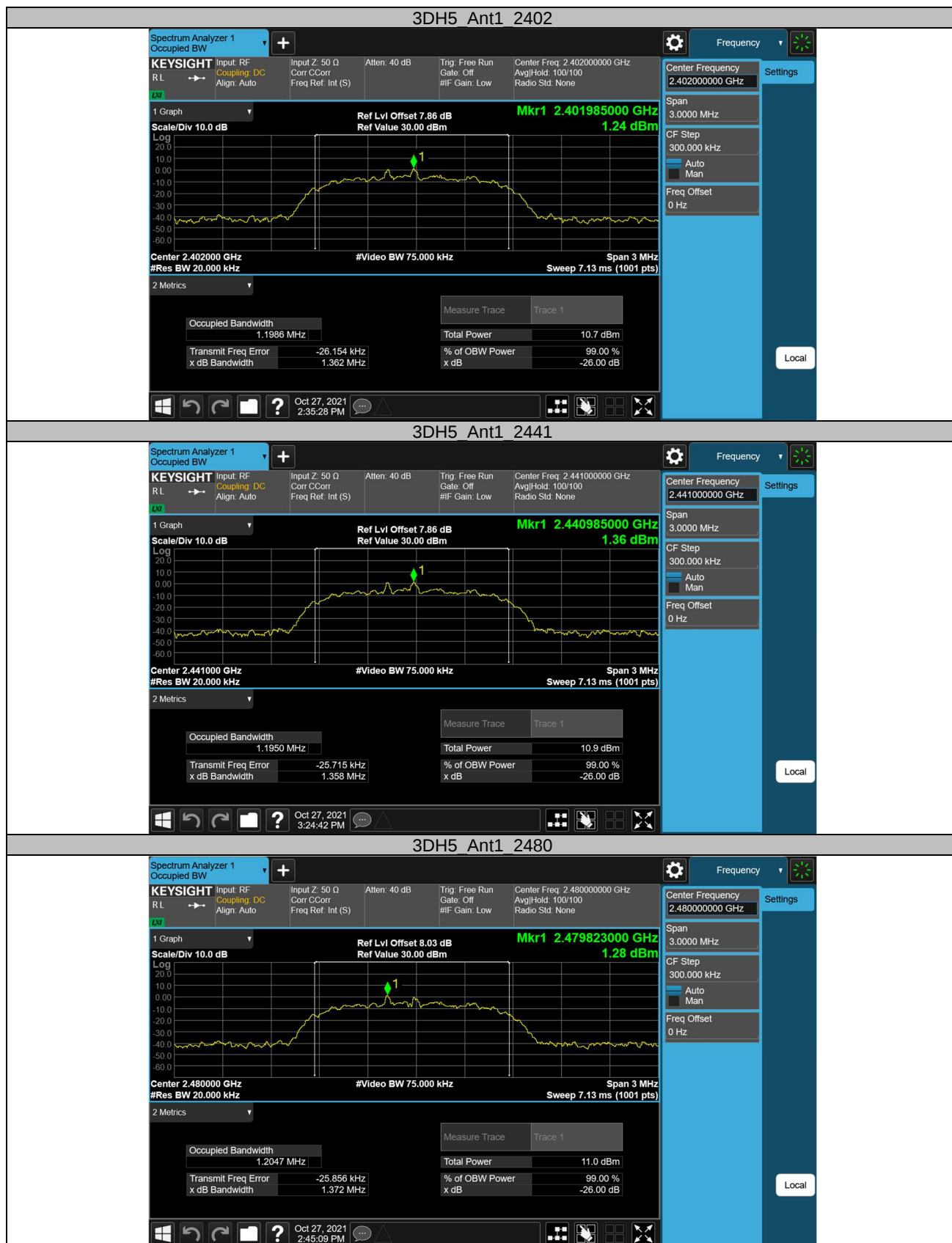
Appendix B.1: Test Results of 99% Bandwidth

Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.84030	2401.561	2402.402	---	PASS
		2441	0.85367	2440.554	2441.408	---	PASS
		2480	0.84727	2479.557	2480.404	---	PASS
3DH5	Ant1	2402	1.1986	2401.375	2402.573	---	PASS
		2441	1.1950	2440.377	2441.572	---	PASS
		2480	1.2047	2479.372	2480.576	---	PASS

Test Graphs





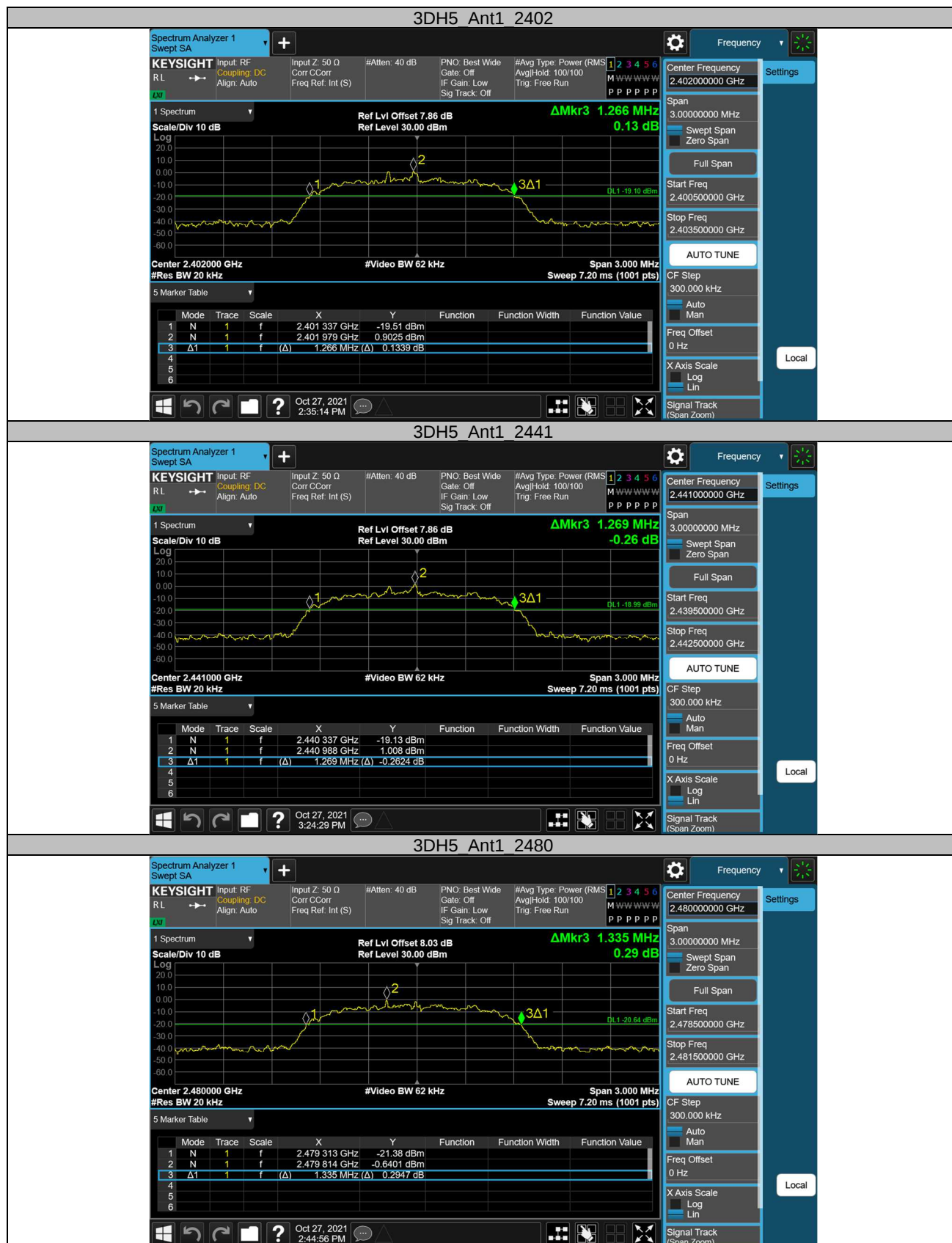
Appendix B.2: Test Results of 20dB Bandwidth

Test Result

TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.894	2401.526	2402.420	---	PASS
		2441	0.888	2440.526	2441.414	---	PASS
		2480	0.939	2479.523	2480.462	---	PASS
3DH5	Ant1	2402	1.266	2401.337	2402.603	---	PASS
		2441	1.269	2440.337	2441.606	---	PASS
		2480	1.335	2479.313	2480.648	---	PASS

Test Graphs





Appendix B.3: Test Results of Carrier Frequency Separation

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	Hop	0.792	≥0.626	PASS
3DH5	Ant1	Hop	1	≥0.890	PASS

Test Graphs

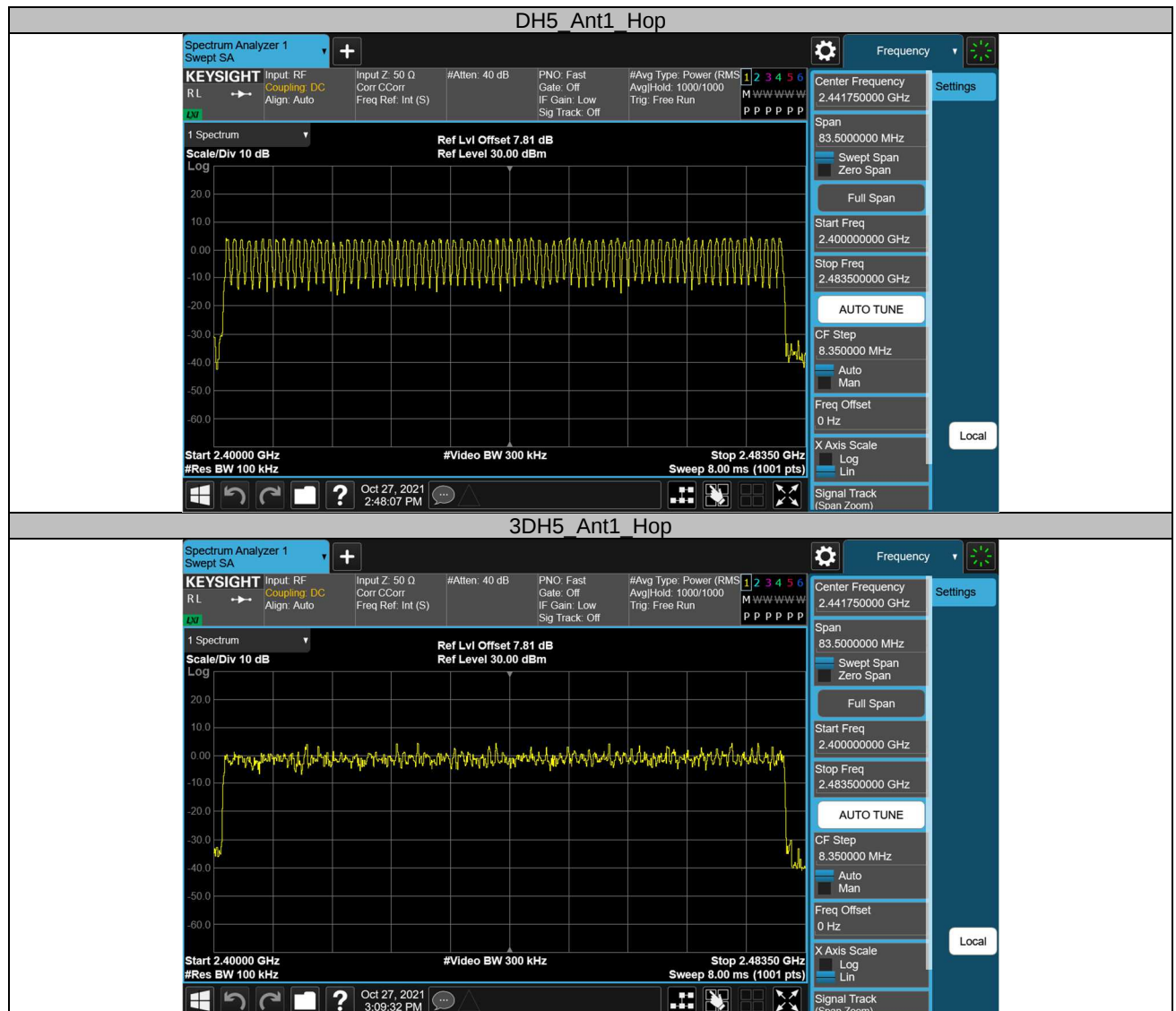


Appendix B.4: Test Results of Number of Hopping Frequency

Test Result

TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

Test Graphs



Appendix B.5: Test Results of Time of Occupancy

Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.37	320	0.12	≤0.4	PASS
DH3	Ant1	Hop	1.63	170	0.277	≤0.4	PASS
DH5	Ant1	Hop	2.88	120	0.345	≤0.4	PASS
3DH1	Ant1	Hop	0.39	330	0.127	≤0.4	PASS
3DH3	Ant1	Hop	1.64	150	0.245	≤0.4	PASS
3DH5	Ant1	Hop	2.88	80	0.231	≤0.4	PASS