

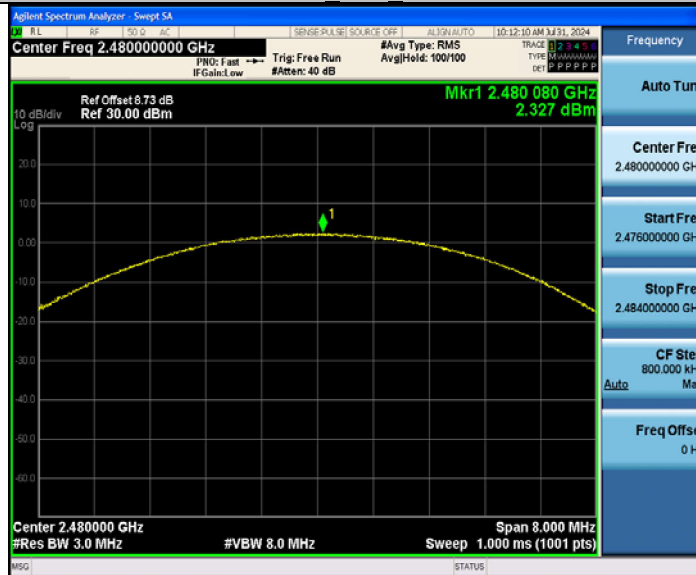
2DH5_Ant1_2402



2DH5_Ant1_2441



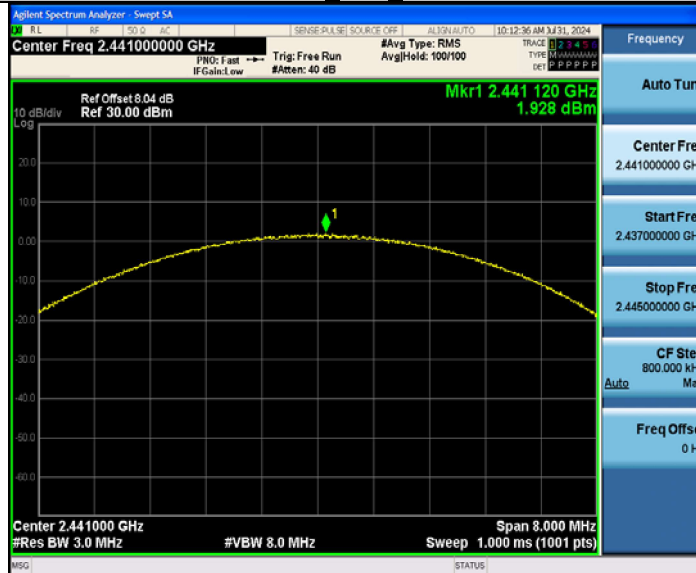
2DH5_Ant1_2480



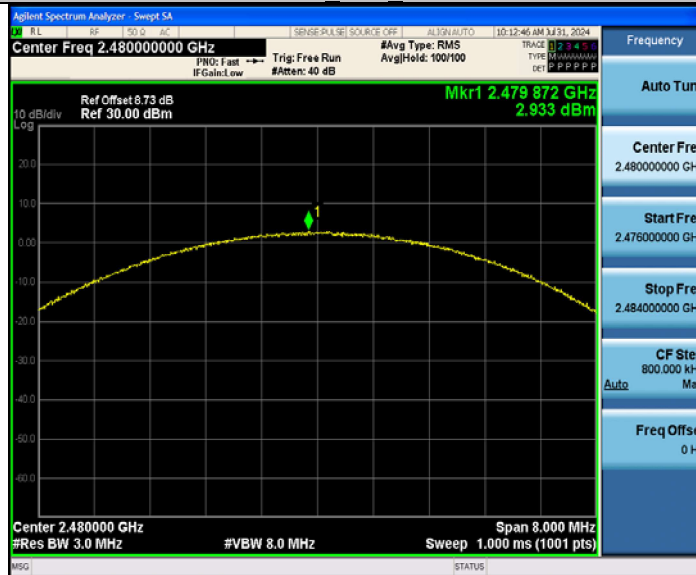
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix C: Carrier frequency separation

Test Result

Test Mode	Antenna	Frequency [MHz]	Result [MHz]	Limit [MHz]	Verdict
DH5	Ant1	Hop	1	≥ 0.954	PASS
2DH5	Ant1	Hop	0.998	≥ 0.894	PASS
3DH5	Ant1	Hop	0.998	≥ 0.880	PASS

Test Graphs



Appendix D: Time of occupancy

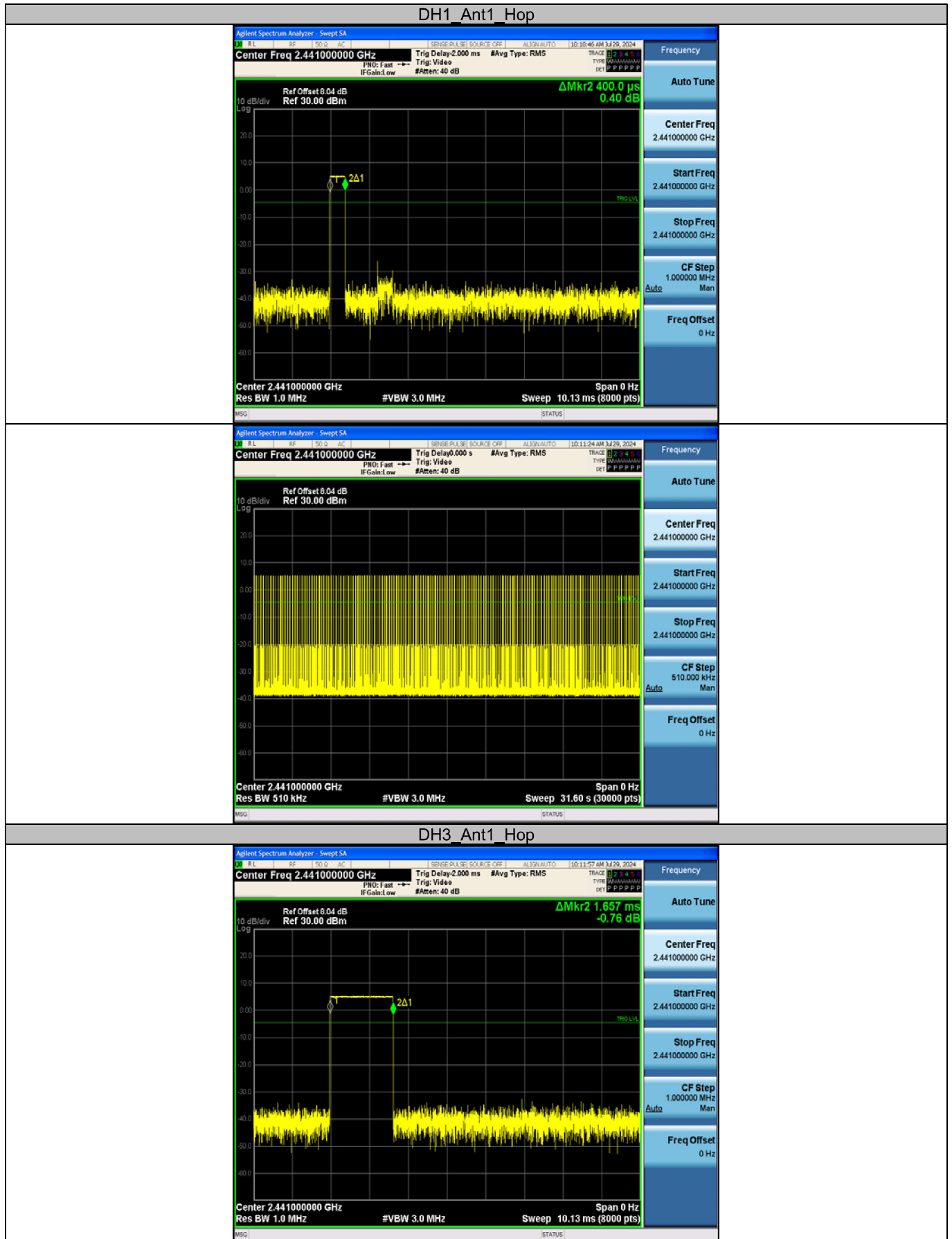
Test Result

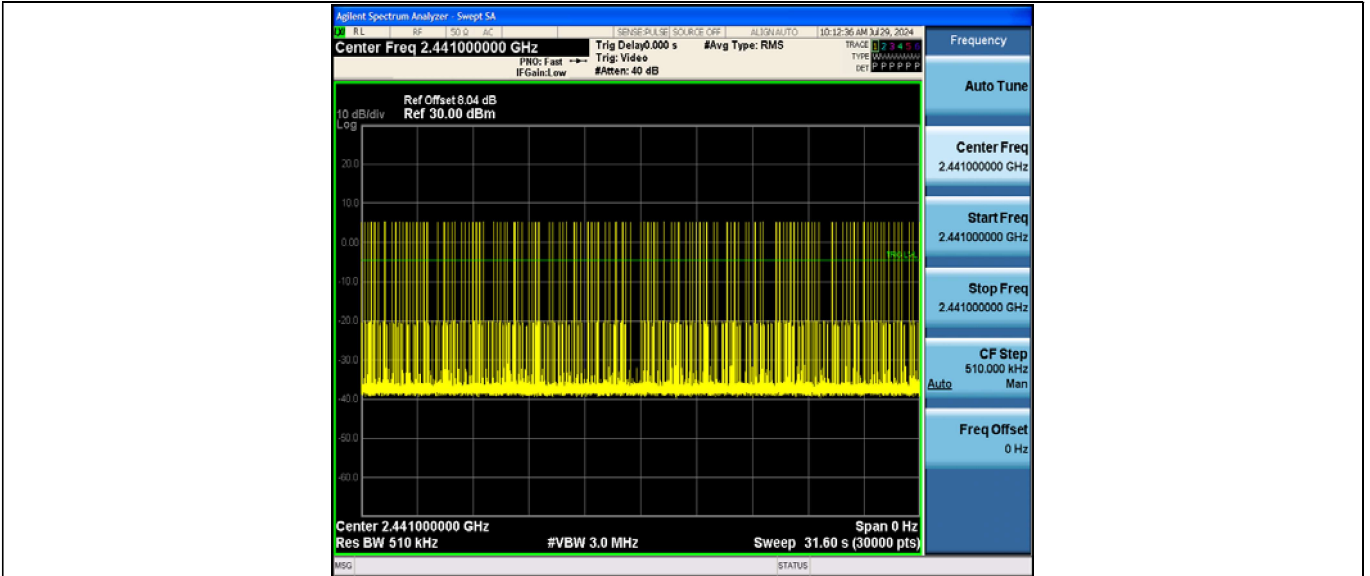
Test Mode	Antenna	Frequency [MHz]	BurstWidth [ms]	Hops in 31.6s [Num]	Result [s]	Limit [s]	Verdict
DH1	Ant1	Hop	0.400	315	0.126	≤0.4	PASS
DH3	Ant1	Hop	1.657	158	0.262	≤0.4	PASS
DH5	Ant1	Hop	2.904	114	0.331	≤0.4	PASS
2DH1	Ant1	Hop	0.412	316	0.13	≤0.4	PASS
2DH3	Ant1	Hop	1.663	151	0.251	≤0.4	PASS
2DH5	Ant1	Hop	2.911	108	0.314	≤0.4	PASS
3DH1	Ant1	Hop	0.410	316	0.13	≤0.4	PASS
3DH3	Ant1	Hop	1.661	170	0.282	≤0.4	PASS
3DH5	Ant1	Hop	2.912	106	0.309	≤0.4	PASS

Notes:

1. Period time = $0.4s * 79 = 31.6s$
2. Result (Time of occupancy) = BurstWidth[ms] * Hops in 31.6s [Num]

Test Graphs





DH5_Ant1_Hop

