



Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	1.089	2401.397	2402.486	---	---
DH5	Ant1	2441	1.044	2440.442	2441.486	---	---
DH5	Ant1	2480	0.972	2479.514	2480.486	---	---



Test Graphs

DH5-Ant1-2402



DH5-Ant1-2441



DH5-Ant1-2480



Appendix B: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	3.44	≤ 20.97	PASS
DH5	Ant1	2441	3.36	≤ 20.97	PASS
DH5	Ant1	2480	3.00	≤ 20.97	PASS



Test Graphs



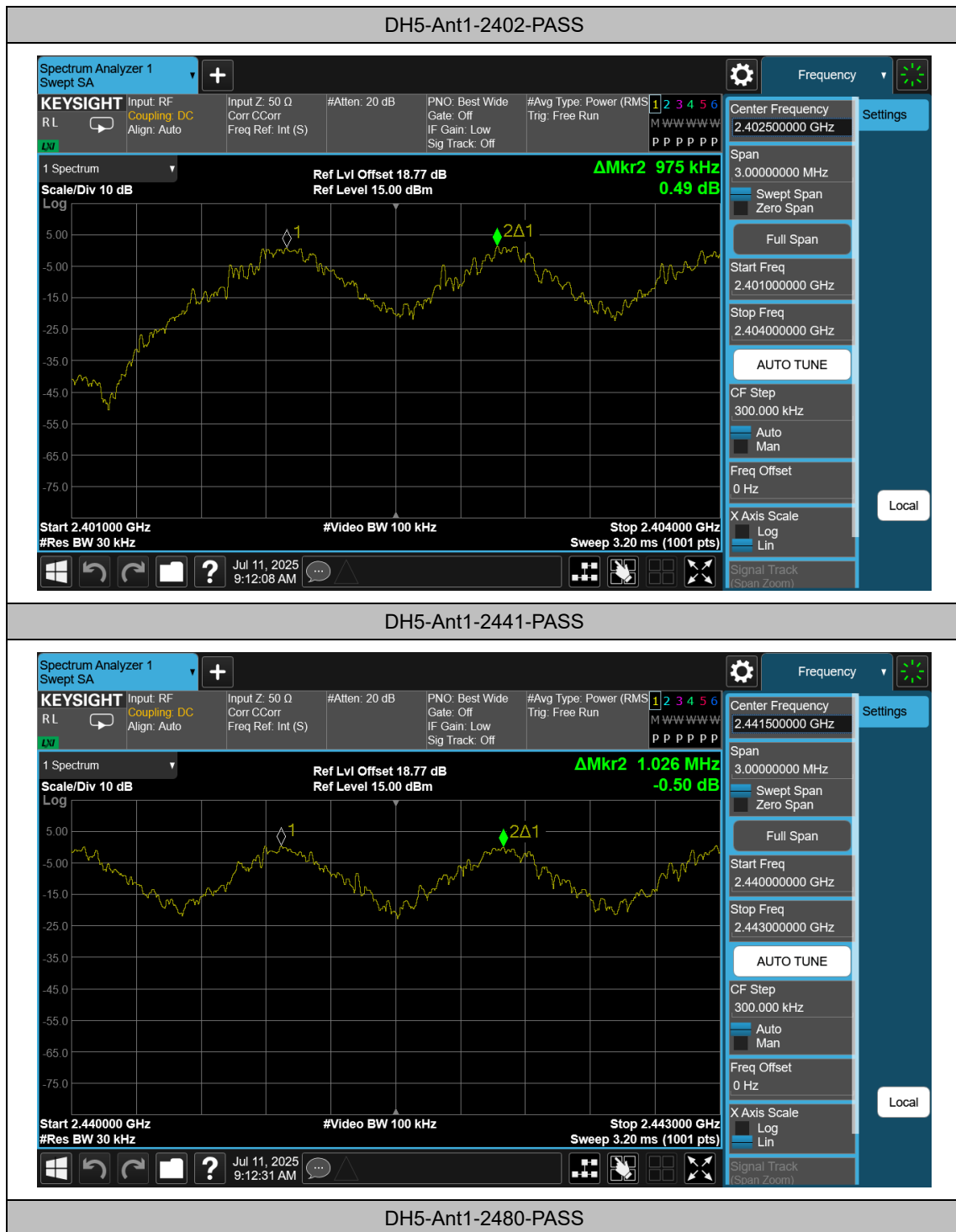
Appendix C: Carrier frequency separation

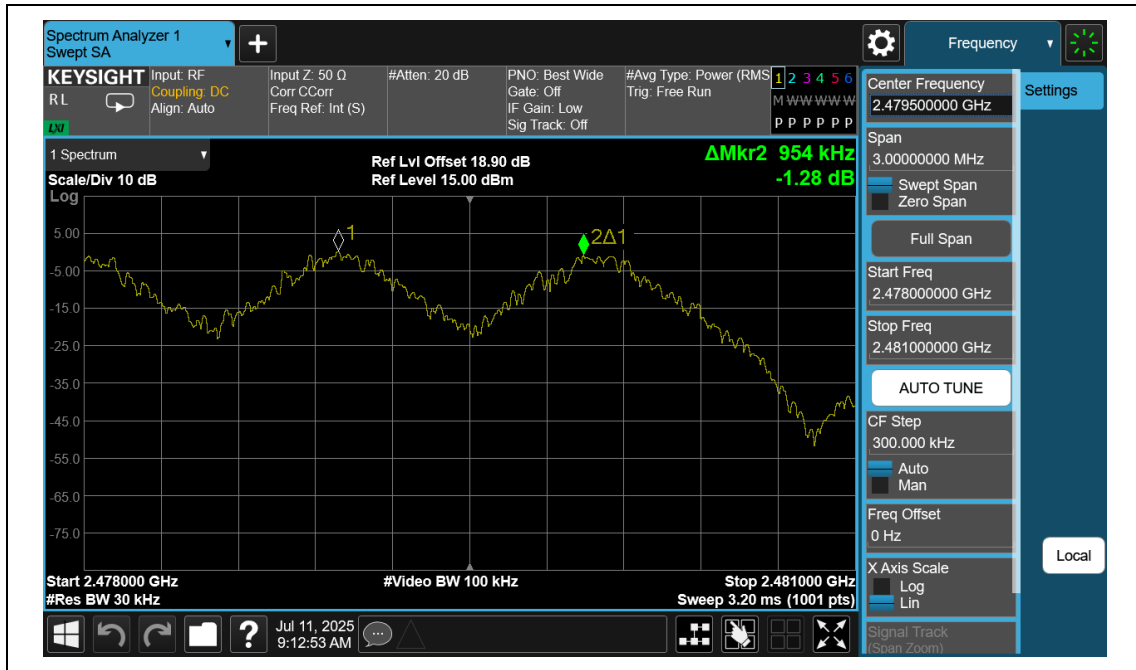
Test Result

TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.975	≥ 0.726	PASS
DH5	Ant1	2441	1.026	≥ 0.726	PASS
DH5	Ant1	2480	0.954	≥ 0.726	PASS



Test Graphs







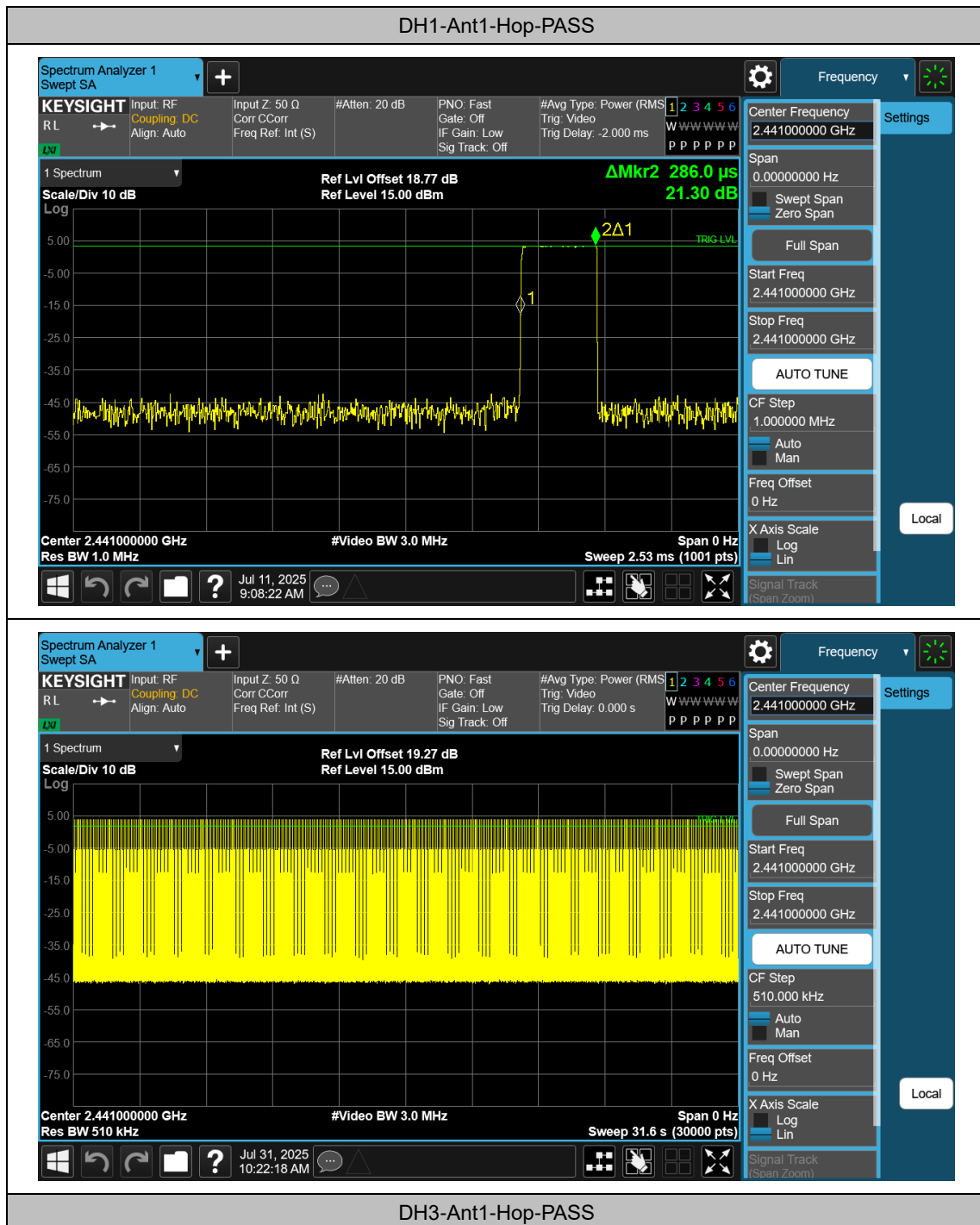
Appendix D: Time of occupancy

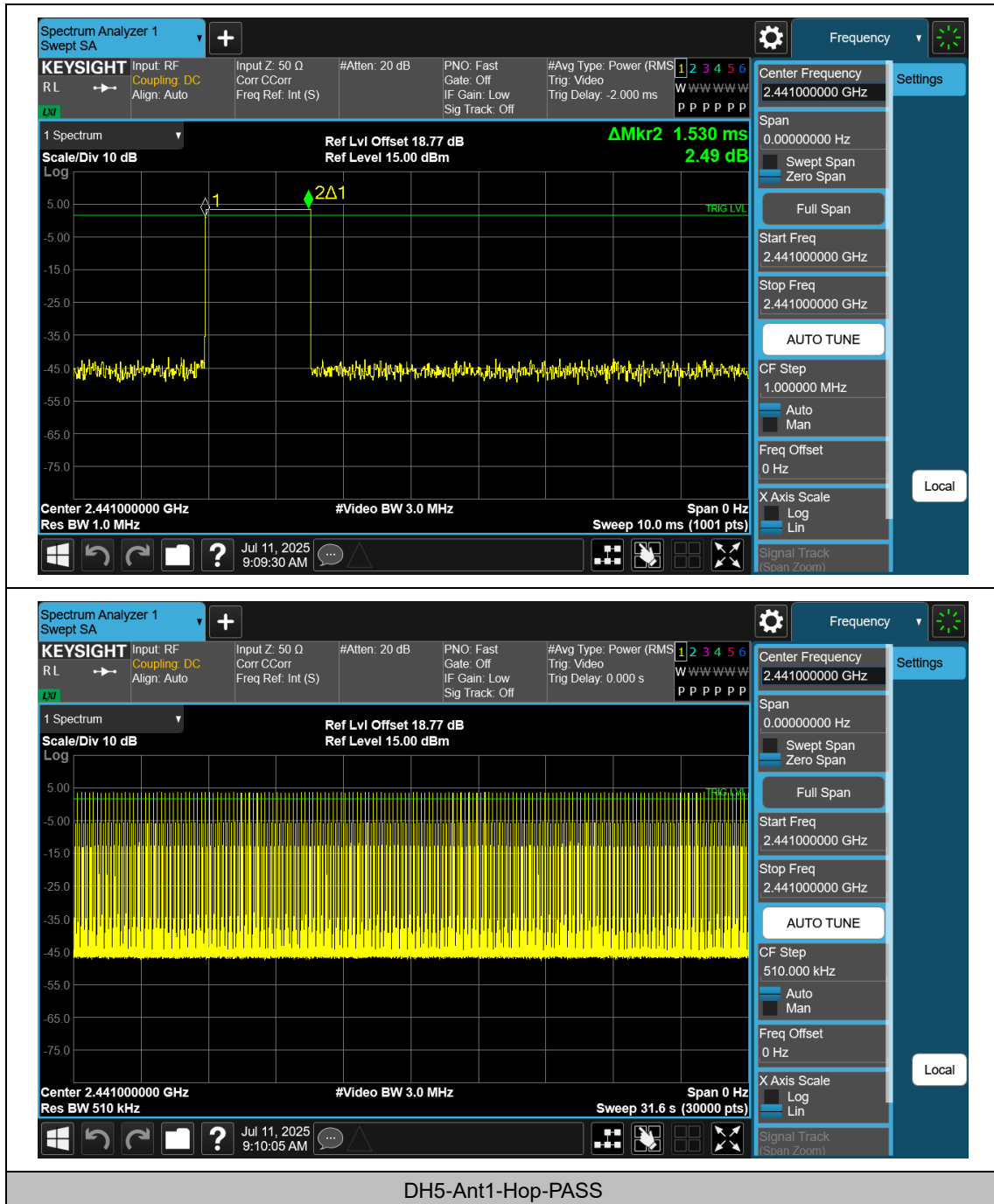
Test Result

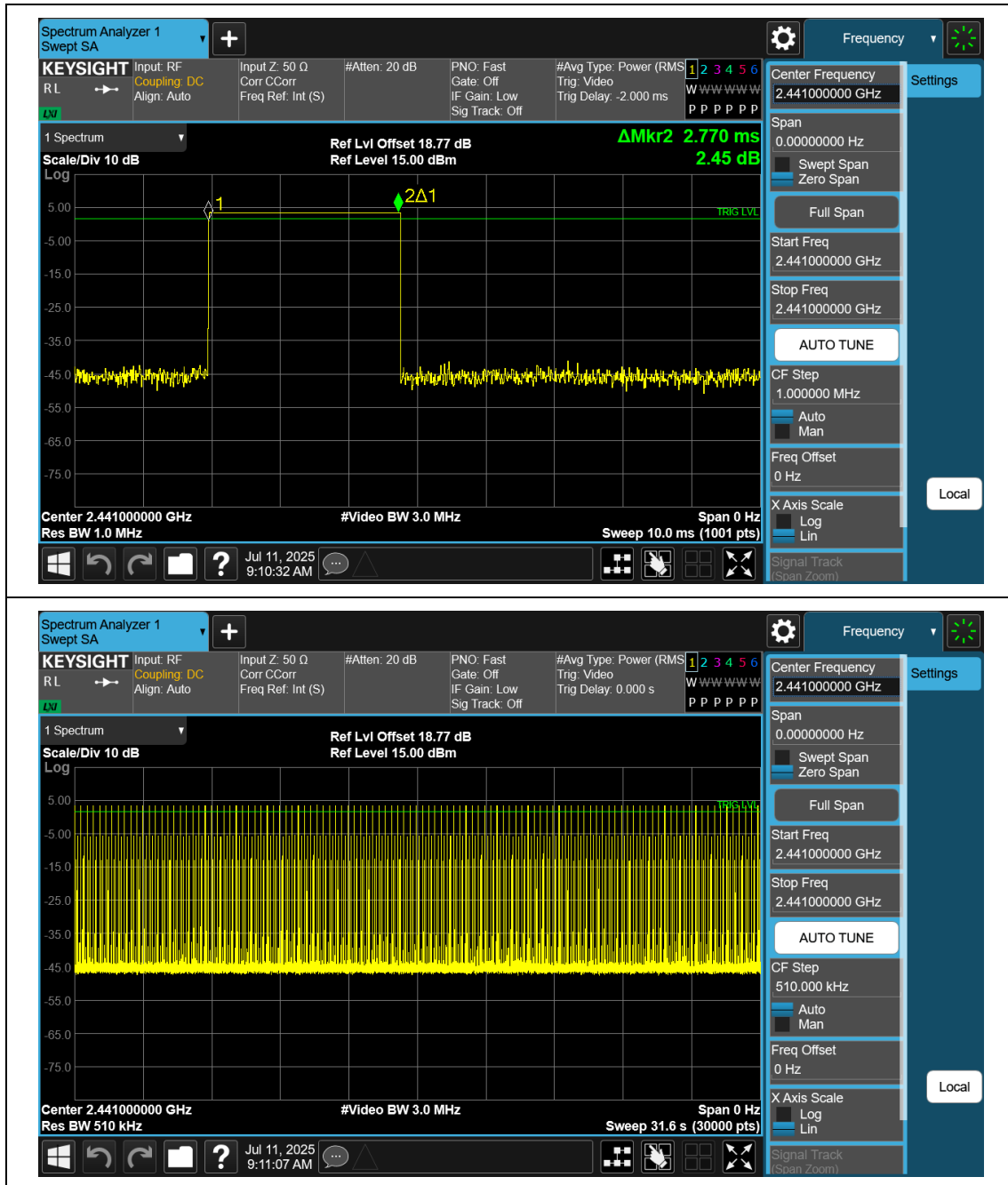
TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.286	366	0.105	≤0.4	PASS
DH3	Ant1	Hop	1.530	168	0.257	≤0.4	PASS
DH5	Ant1	Hop	2.770	111	0.307	≤0.4	PASS



Test Graphs









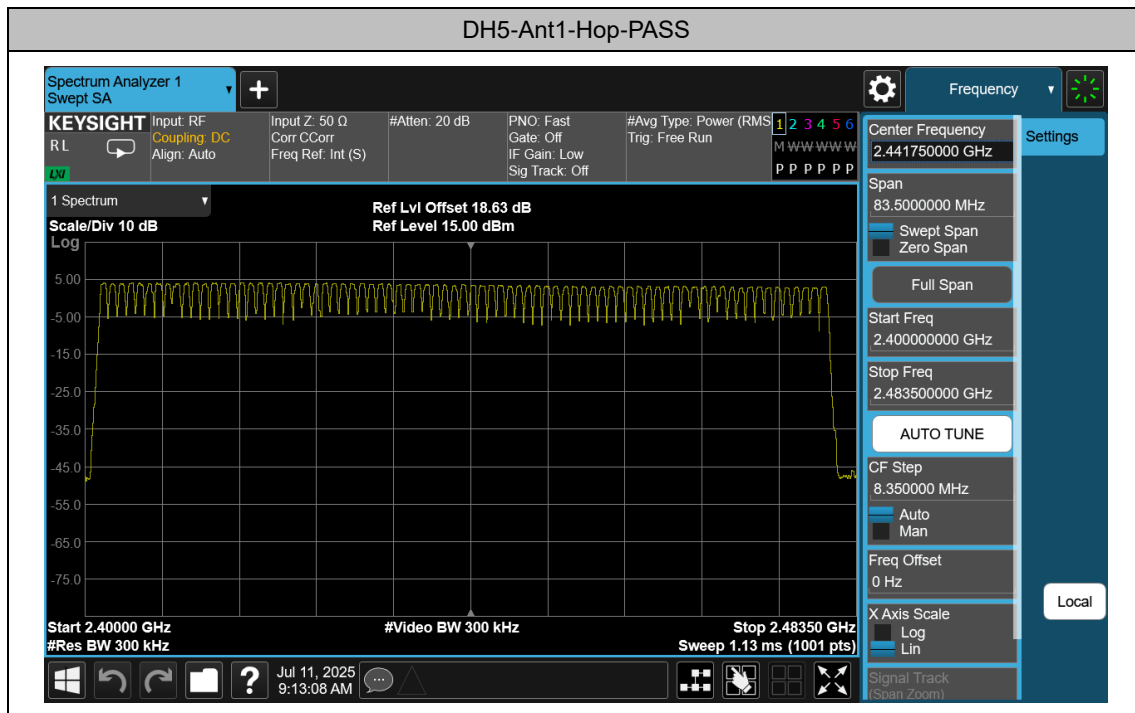
Appendix E: Number of hopping channels

Test Result

TestMode	Antenna	Frequency[MHz]	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS



Test Graphs



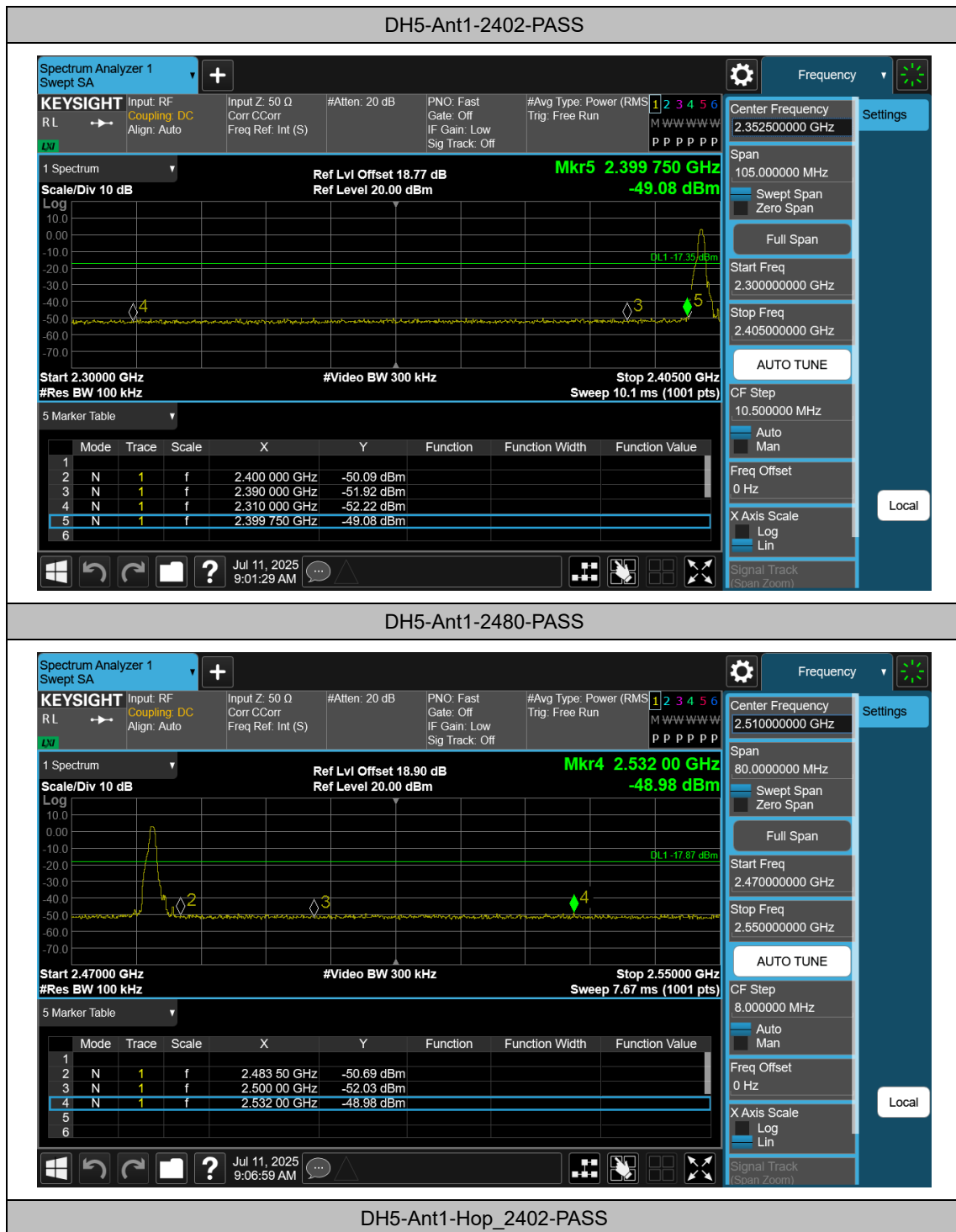
Appendix F: Band edge measurements

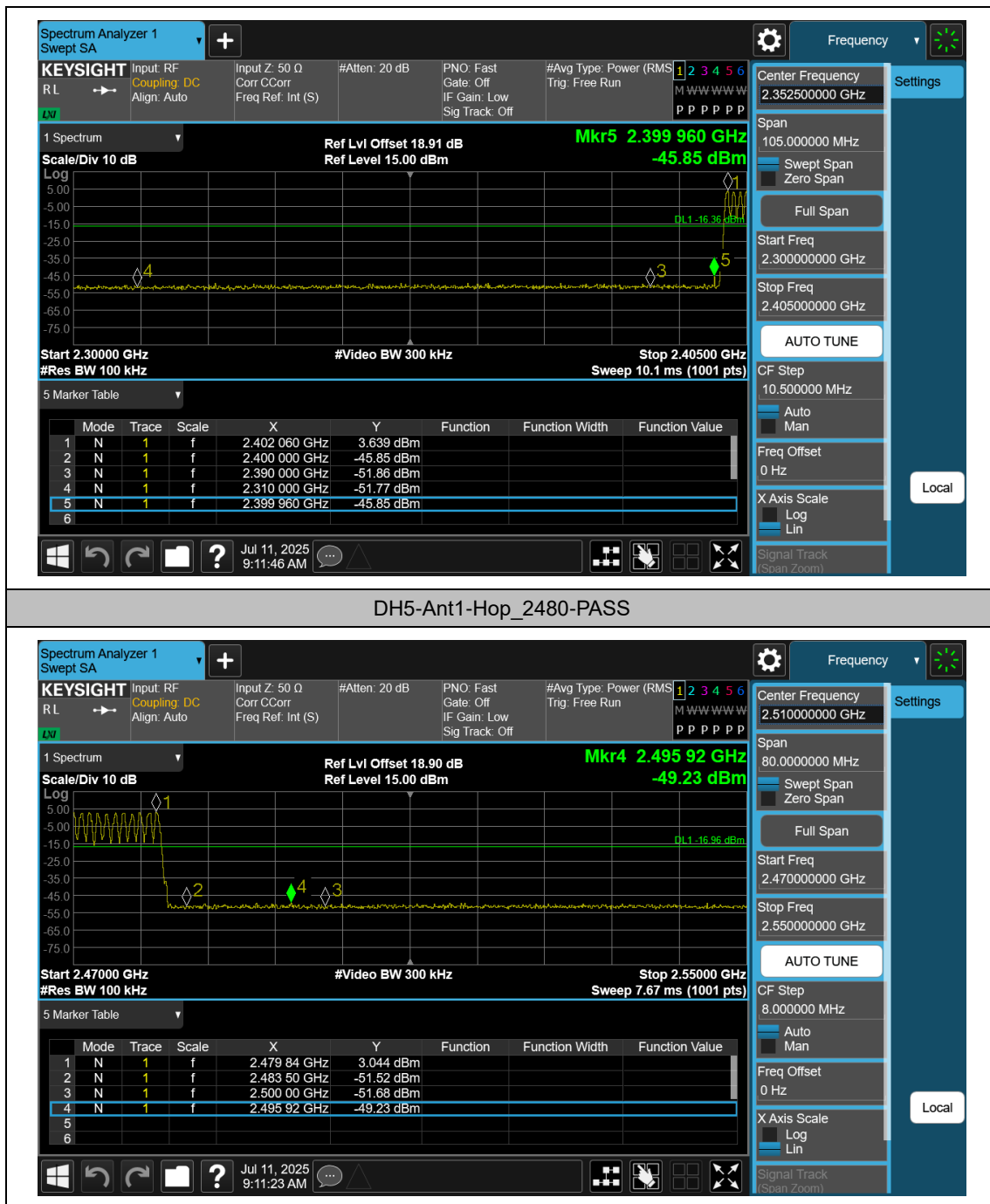
Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	2.65	-49.08	≤ -17.35	PASS
DH5	Ant1	High	2480	2.13	-48.98	≤ -17.87	PASS
DH5	Ant1	Low	Hop_2402	3.64	-45.85	≤ -16.36	PASS
DH5	Ant1	High	Hop_2480	3.04	-49.23	≤ -16.96	PASS



Test Graphs







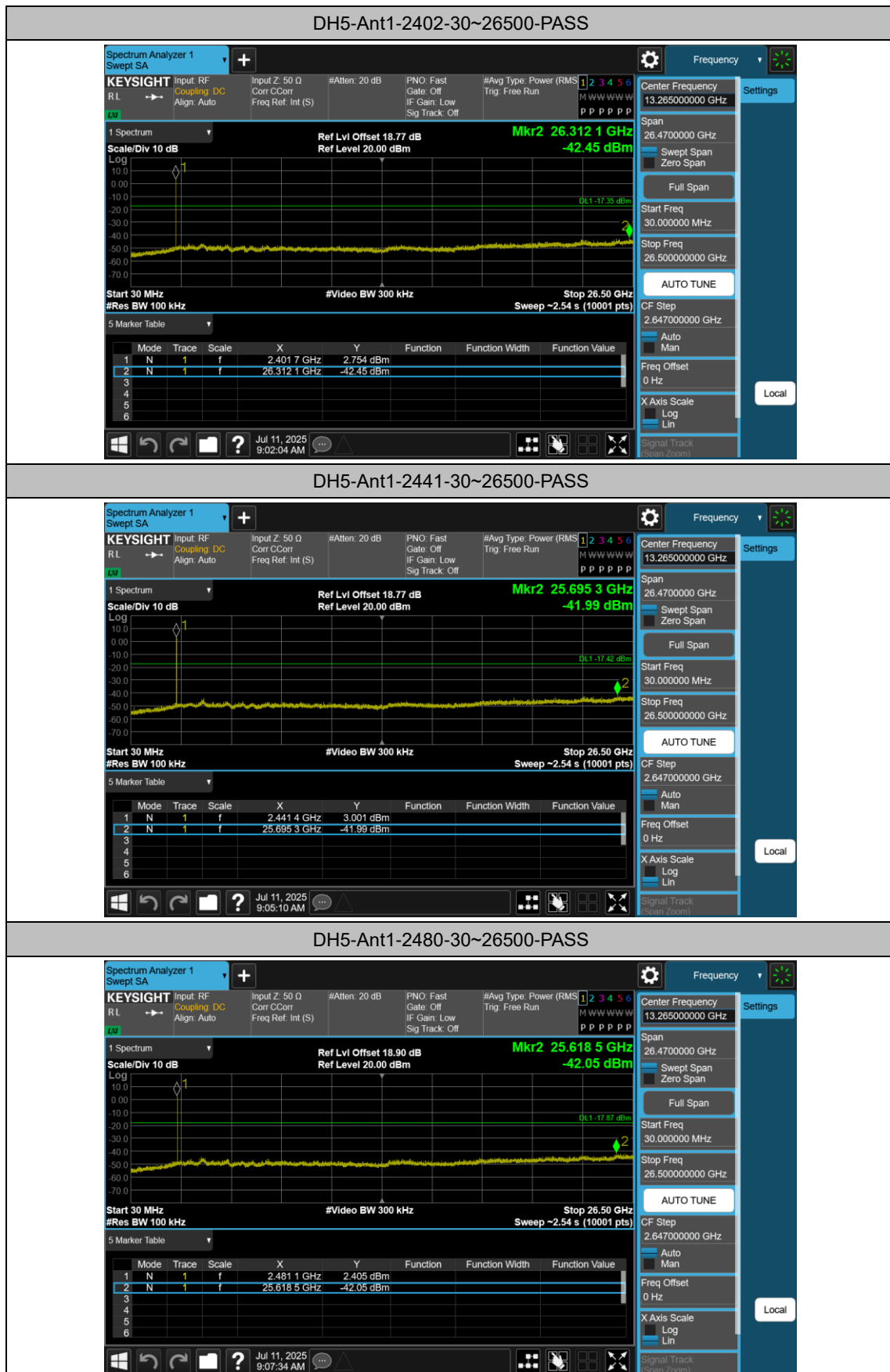
Appendix G: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	2.65	-42.46	≤-17.35	PASS
DH5	Ant1	2441	30~26500	2.58	-41.99	≤-17.42	PASS
DH5	Ant1	2480	30~26500	2.13	-42.05	≤-17.87	PASS



Test Graphs



Appendix H: Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2402.05	2.65
DH5	Ant1	2441	2441.05	2.58
DH5	Ant1	2480	2480.04	2.13



Test Graphs

