

Appendix C: Carrier frequency separation

Test Result

Test Mode	Antenna	Frequency [MHz]	Result [MHz]	Limit [MHz]	Verdict
DH5	Ant1	Hop	0.866	≥ 0.636	PASS
2DH5	Ant1	Hop	1.016	≥ 0.902	PASS
3DH5	Ant1	Hop	1.018	≥ 0.886	PASS

Test Graphs



Appendix D: Time of occupancy

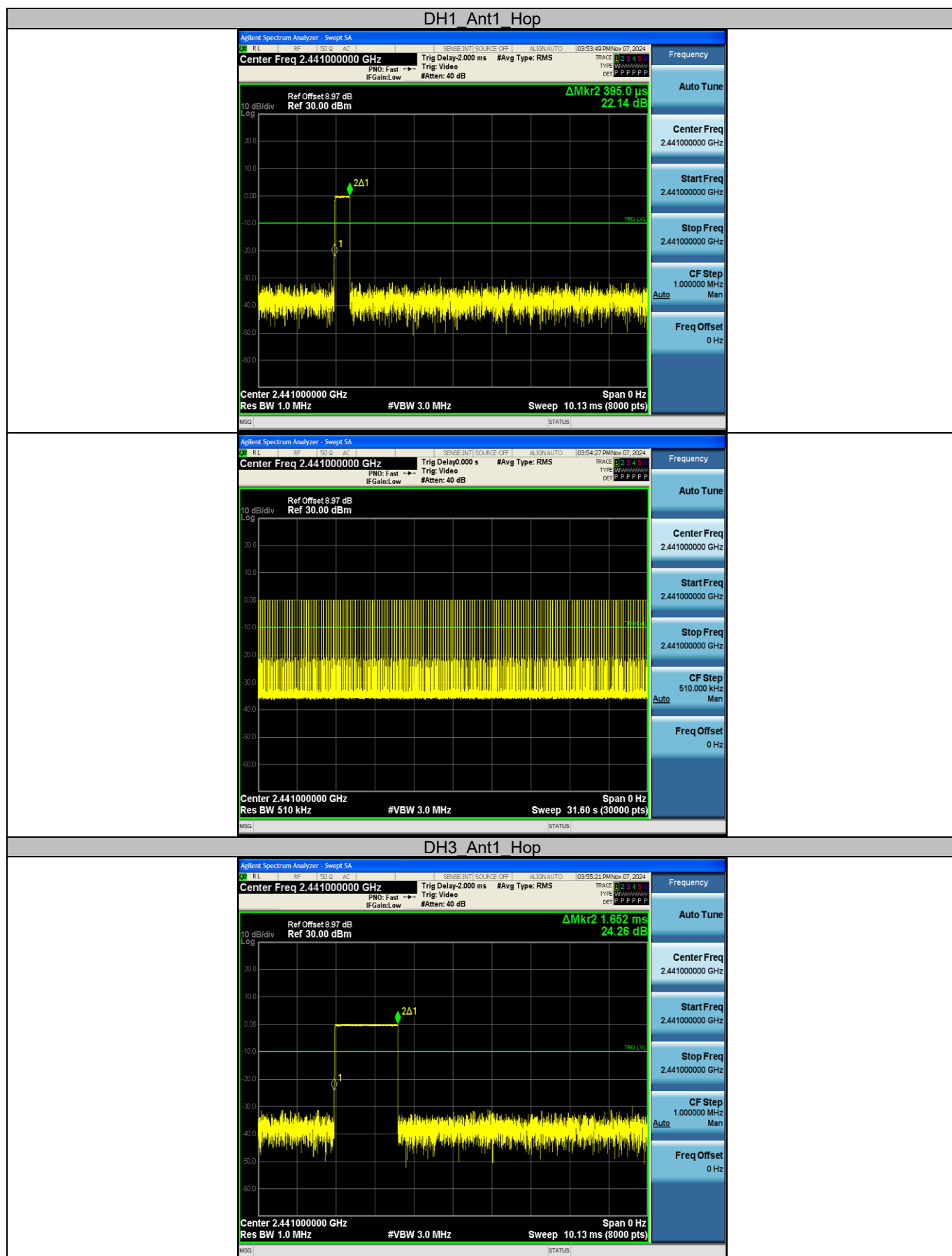
Test Result

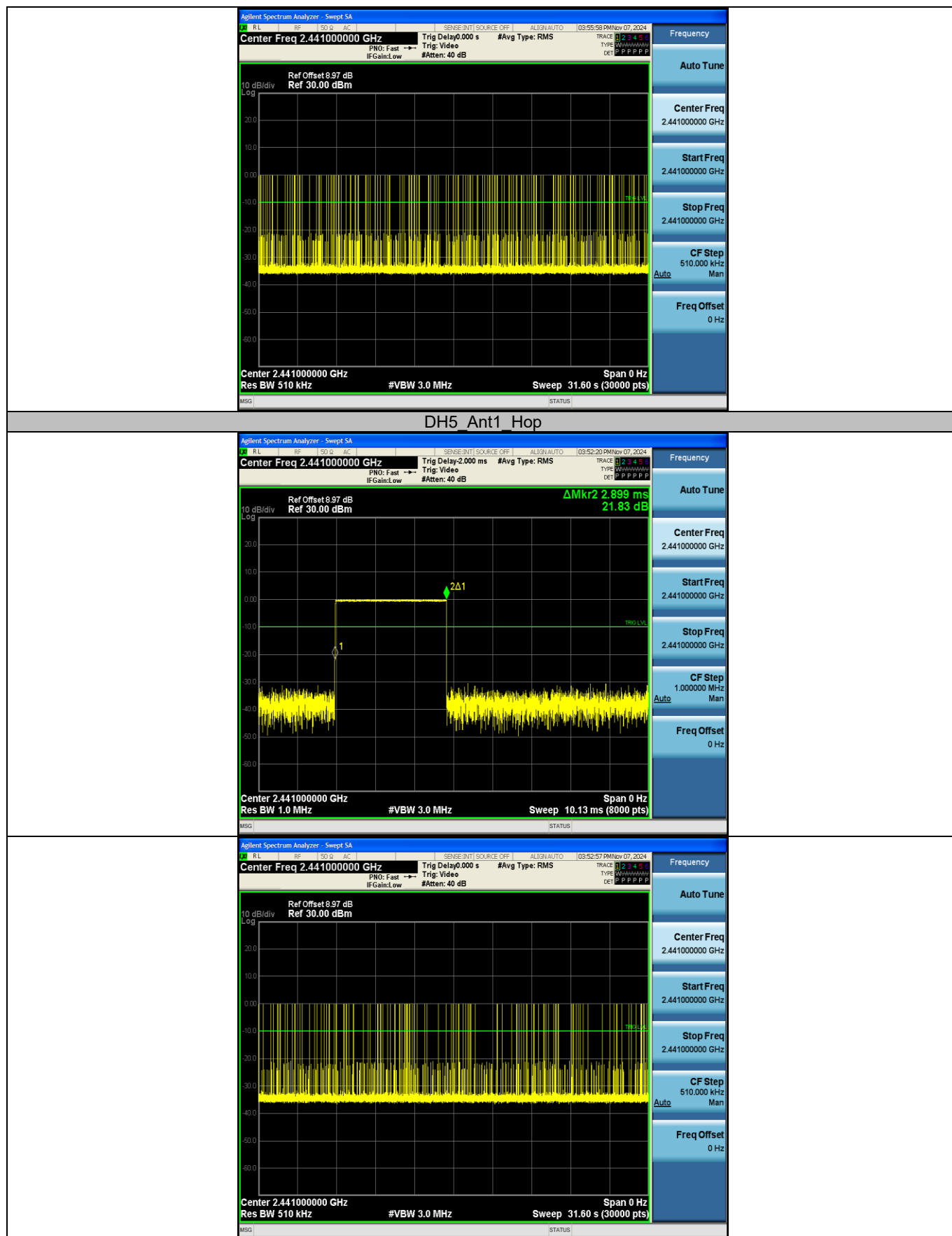
Test Mode	Antenna	Frequency [MHz]	BurstWidth [ms]	Hops in 31.6s [Num]	Result [s]	Limit [s]	Verdict
DH1	Ant1	Hop	0.395	316	0.125	≤0.4	PASS
DH3	Ant1	Hop	1.652	152	0.251	≤0.4	PASS
DH5	Ant1	Hop	2.899	109	0.316	≤0.4	PASS
2DH1	Ant1	Hop	0.404	316	0.128	≤0.4	PASS
2DH3	Ant1	Hop	1.656	148	0.245	≤0.4	PASS
2DH5	Ant1	Hop	2.906	107	0.311	≤0.4	PASS
3DH1	Ant1	Hop	0.407	312	0.127	≤0.4	PASS
3DH3	Ant1	Hop	1.656	180	0.298	≤0.4	PASS
3DH5	Ant1	Hop	2.906	116	0.337	≤0.4	PASS

Notes:

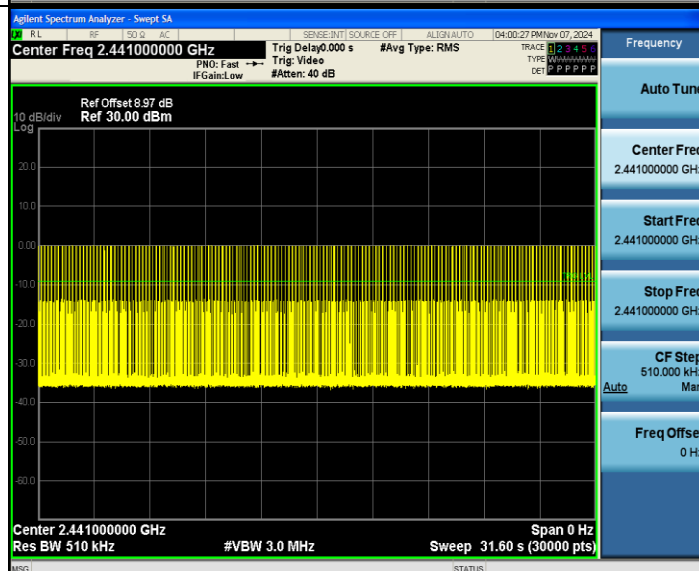
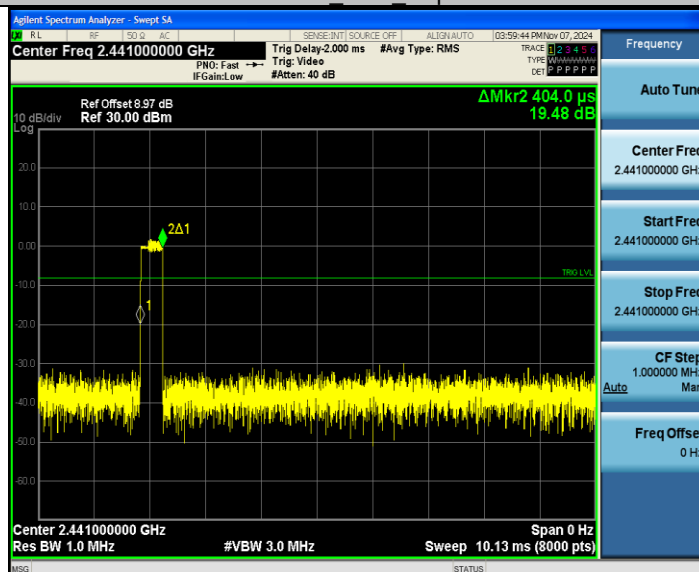
1. Period time = $0.4s * 79 = 31.6s$
2. Result (Time of occupancy) = BurstWidth[ms] * Hops in 31.6s [Num]

Test Graphs

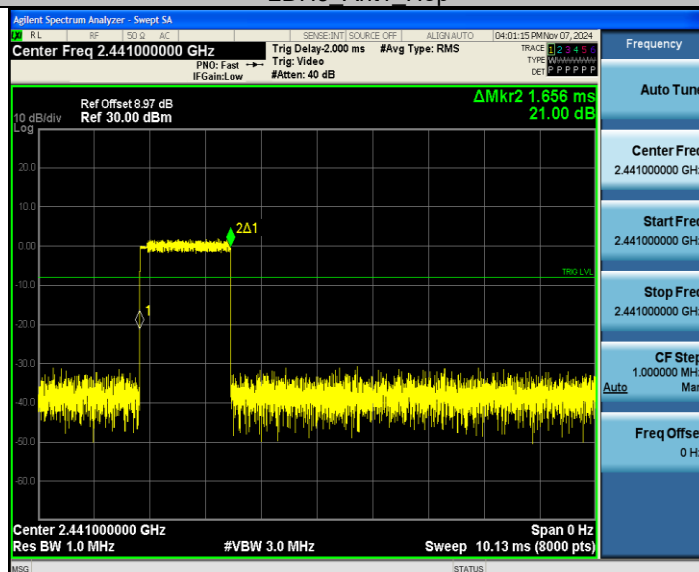


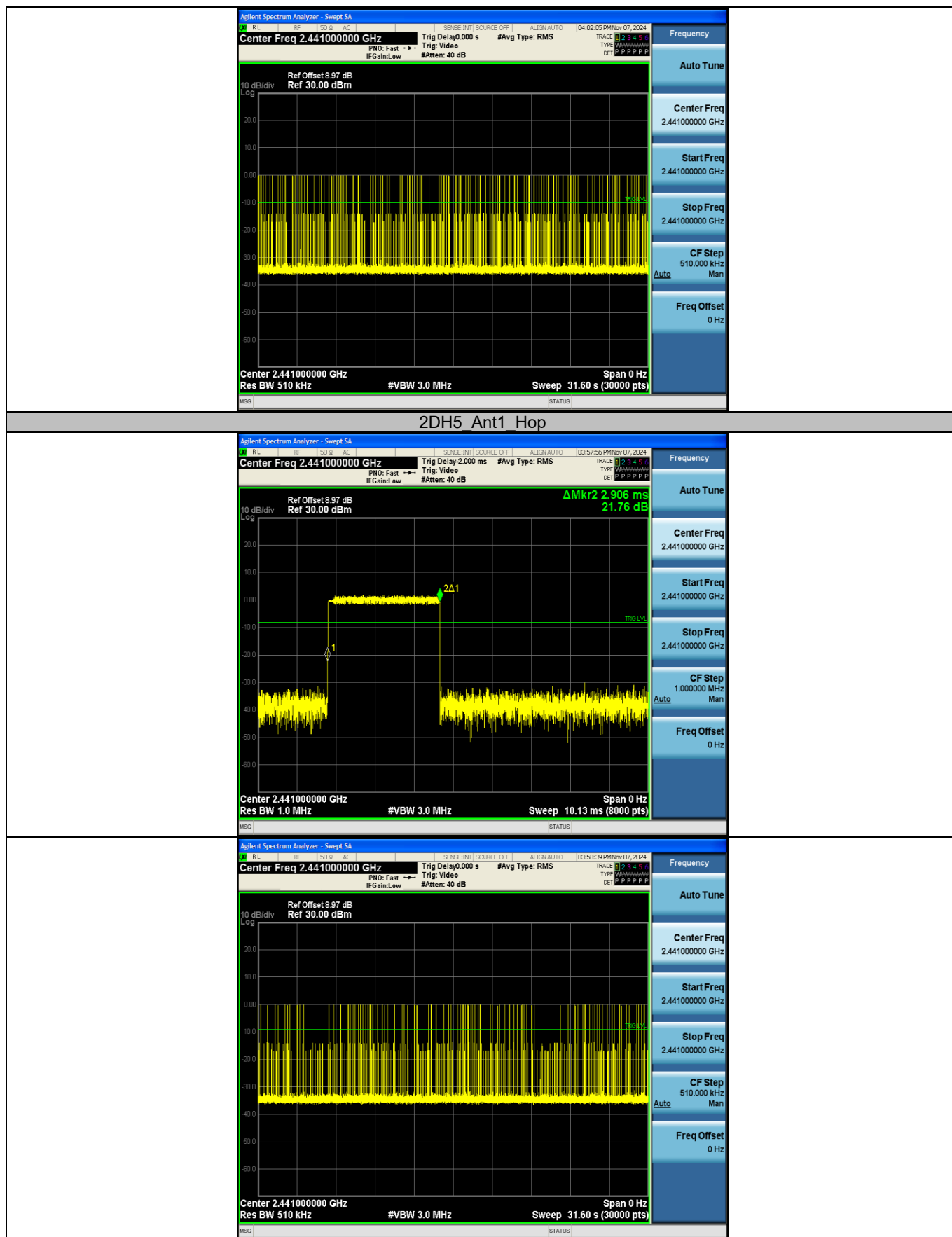


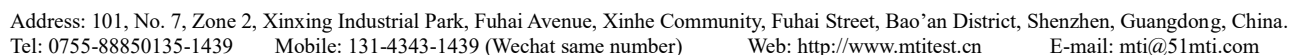
2DH1 Ant1 Hop

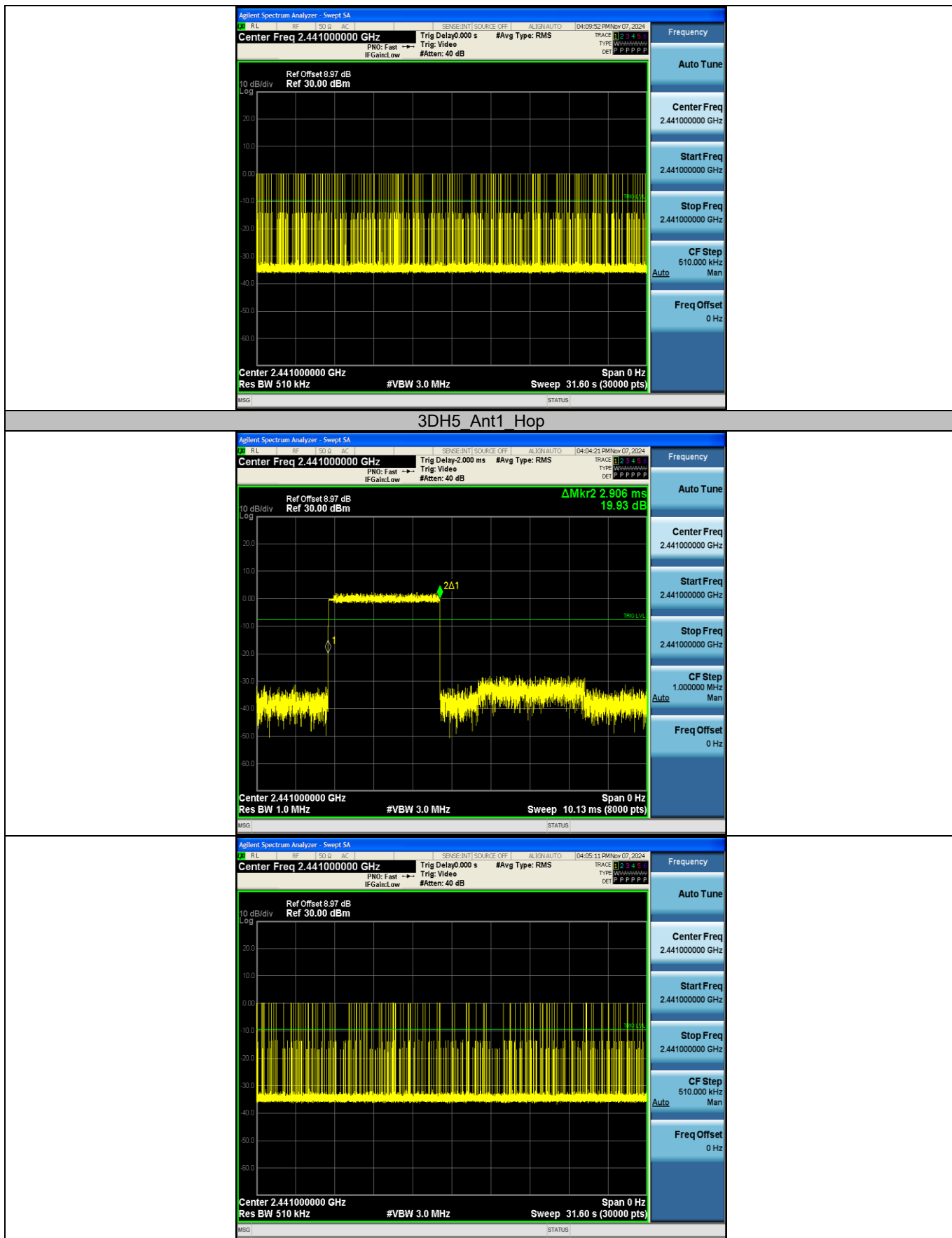


2DH3 Ant1 Hop









Appendix E: Number of hopping channels

Test Result

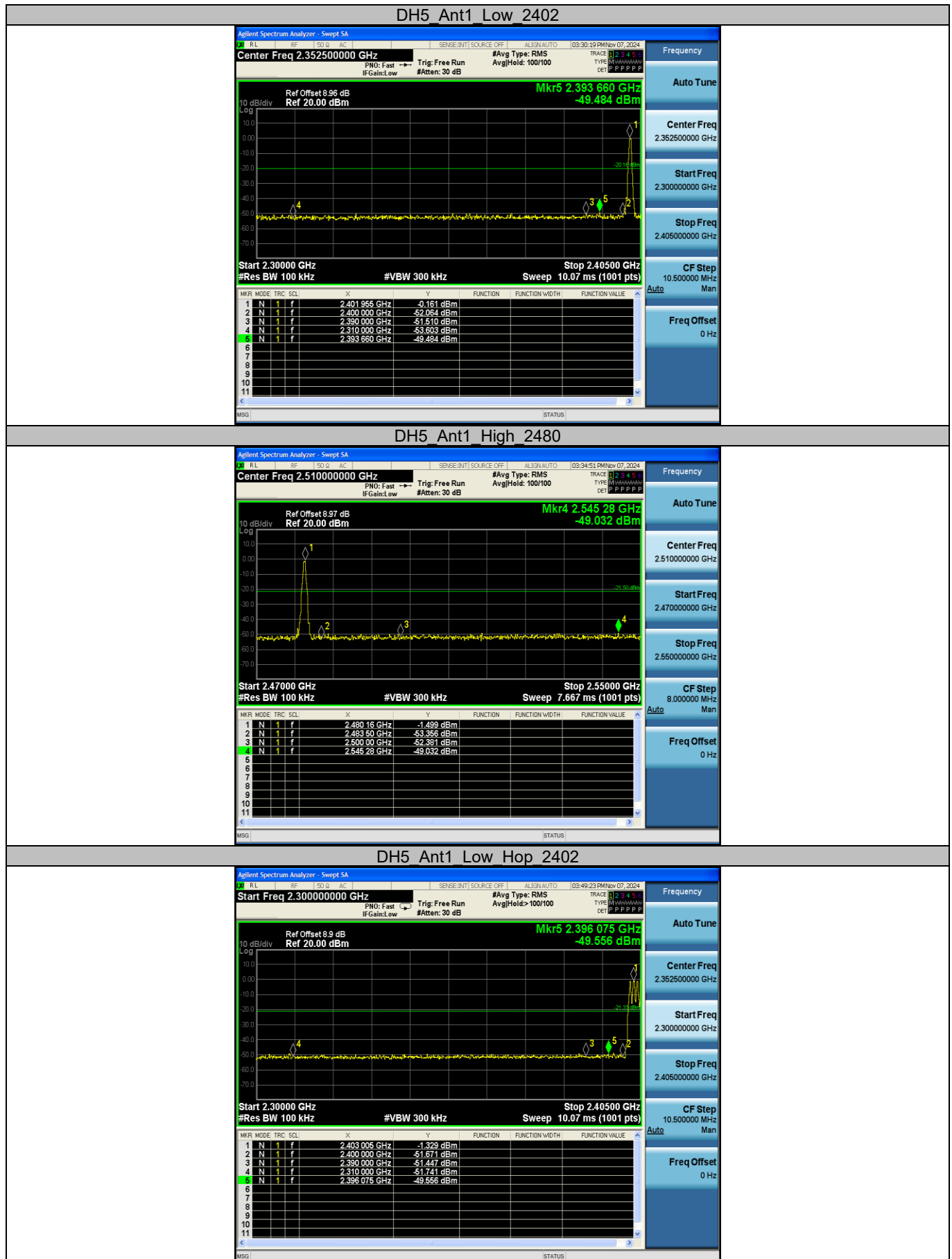
Test Mode	Antenna	Frequency [MHz]	Result [Num]	Limit [Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

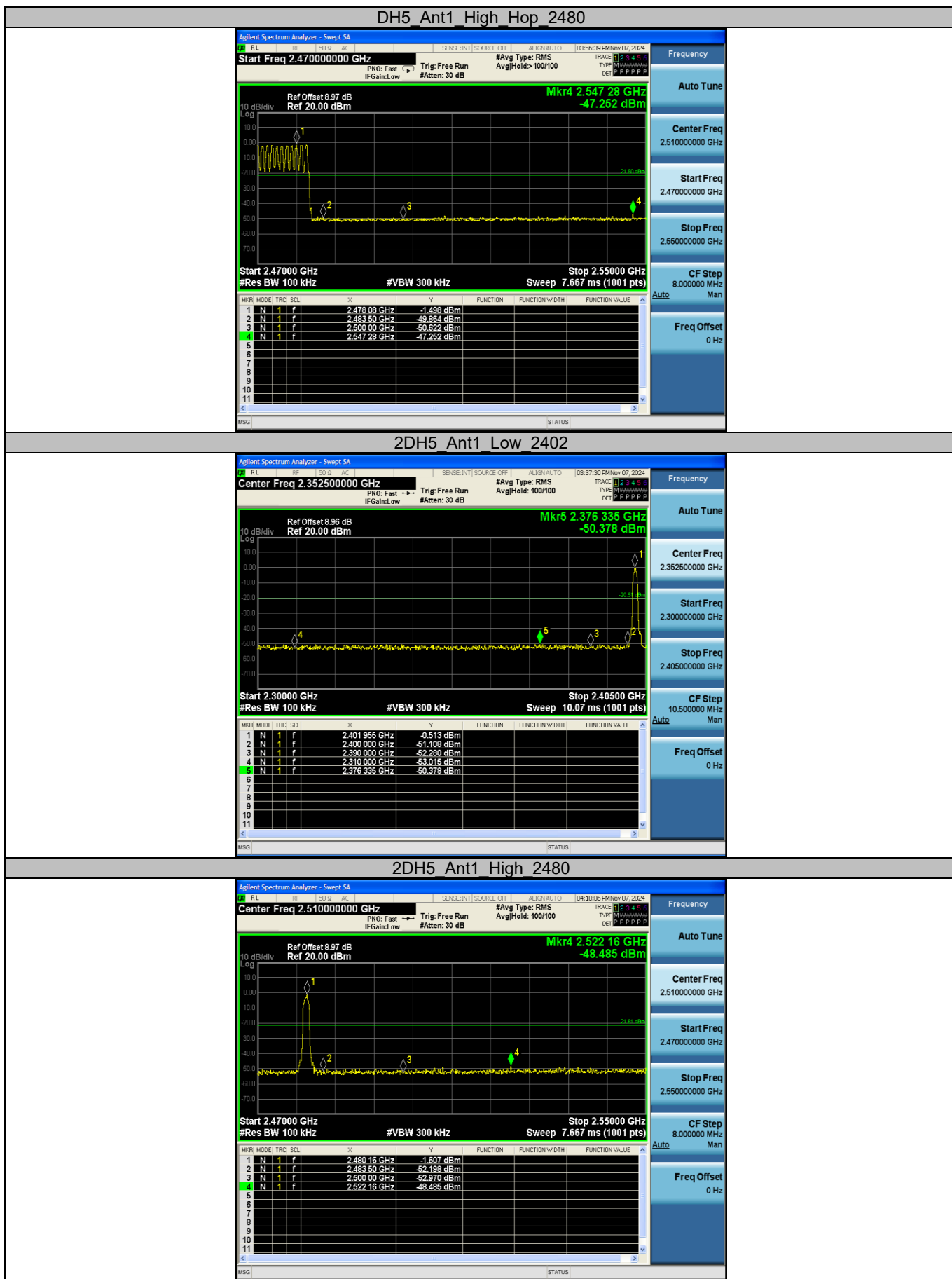
Test Graphs



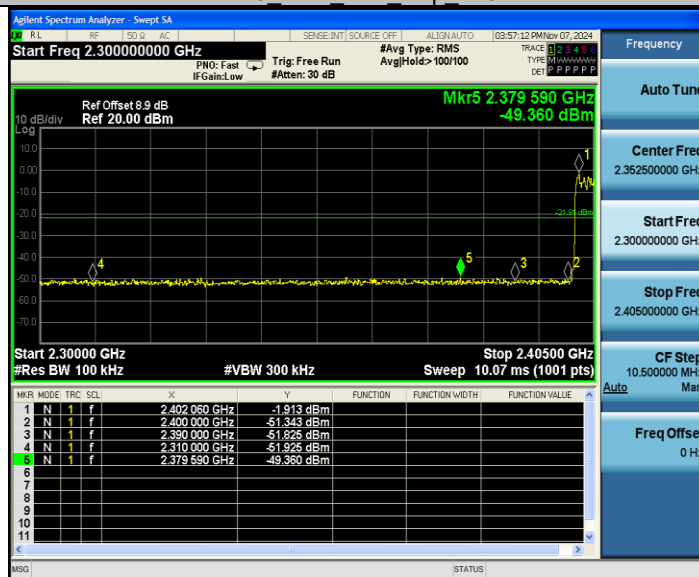
Appendix F: Band edge measurements

Test Graphs

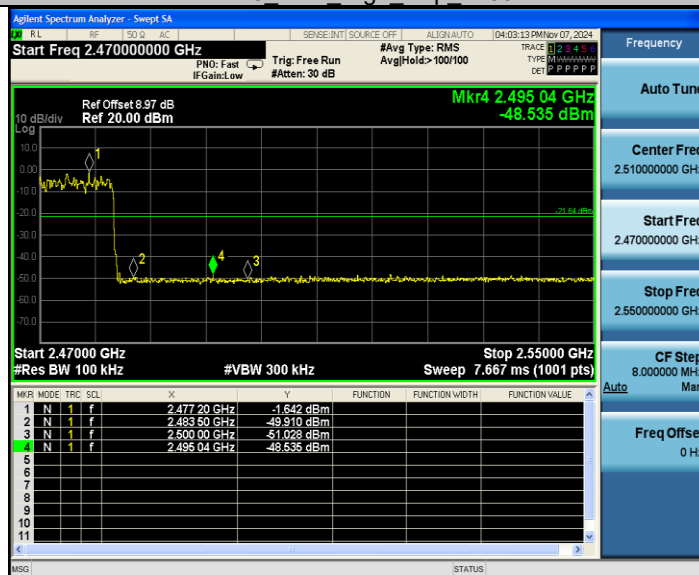




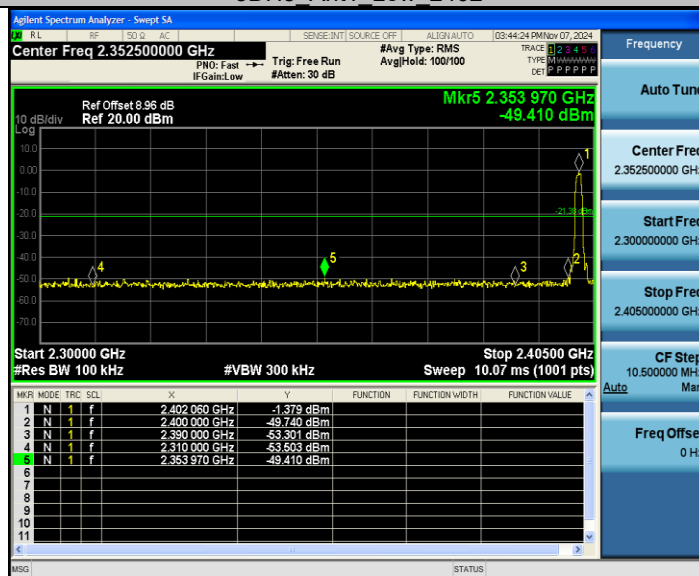
2DH5 Ant1 Low Hop 2402



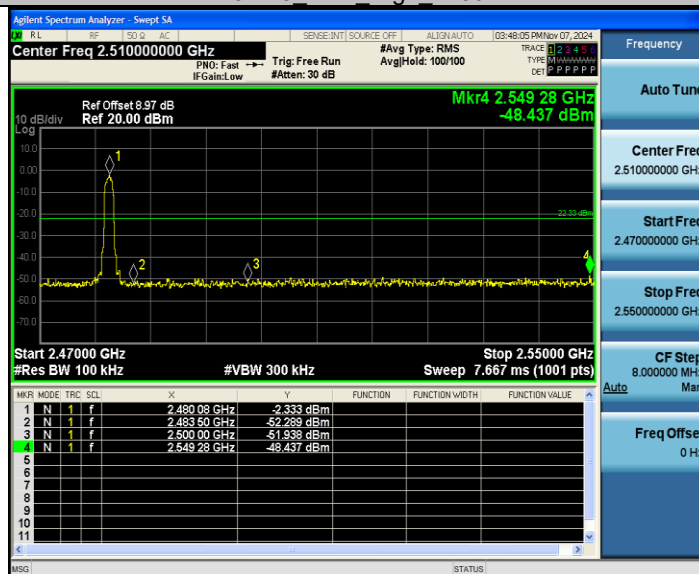
2DH5 Ant1 High Hop 2480



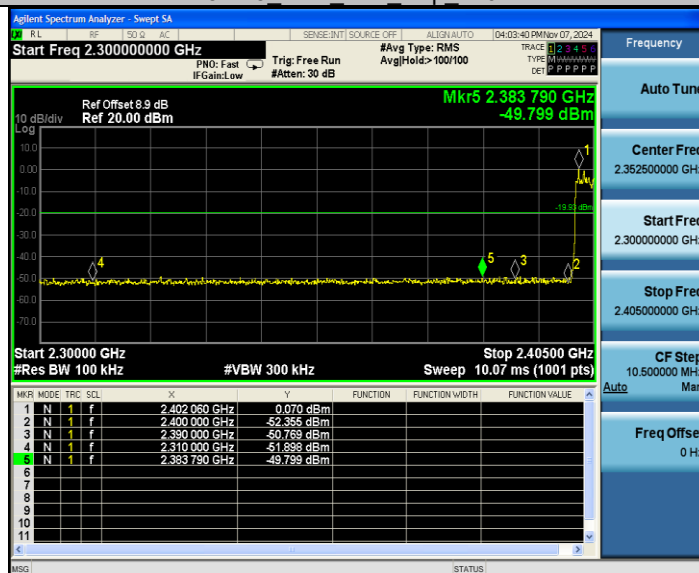
3DH5 Ant1 Low 2402



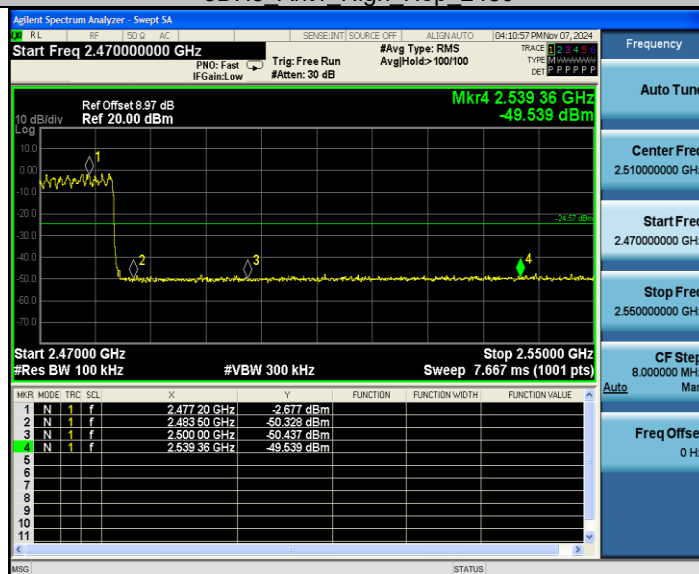
3DH5 Ant1 High 2480



3DH5 Ant1 Low Hop 2402

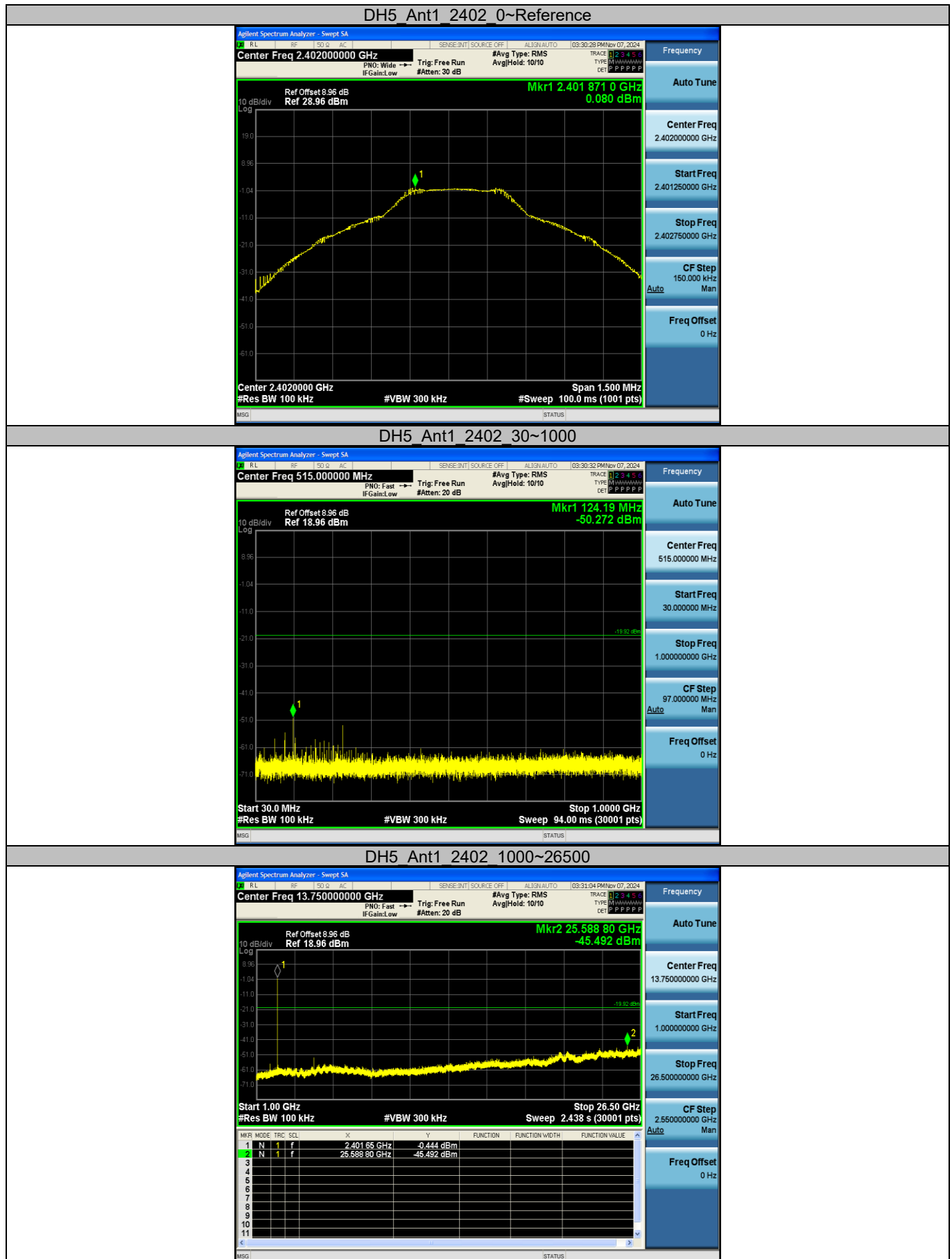


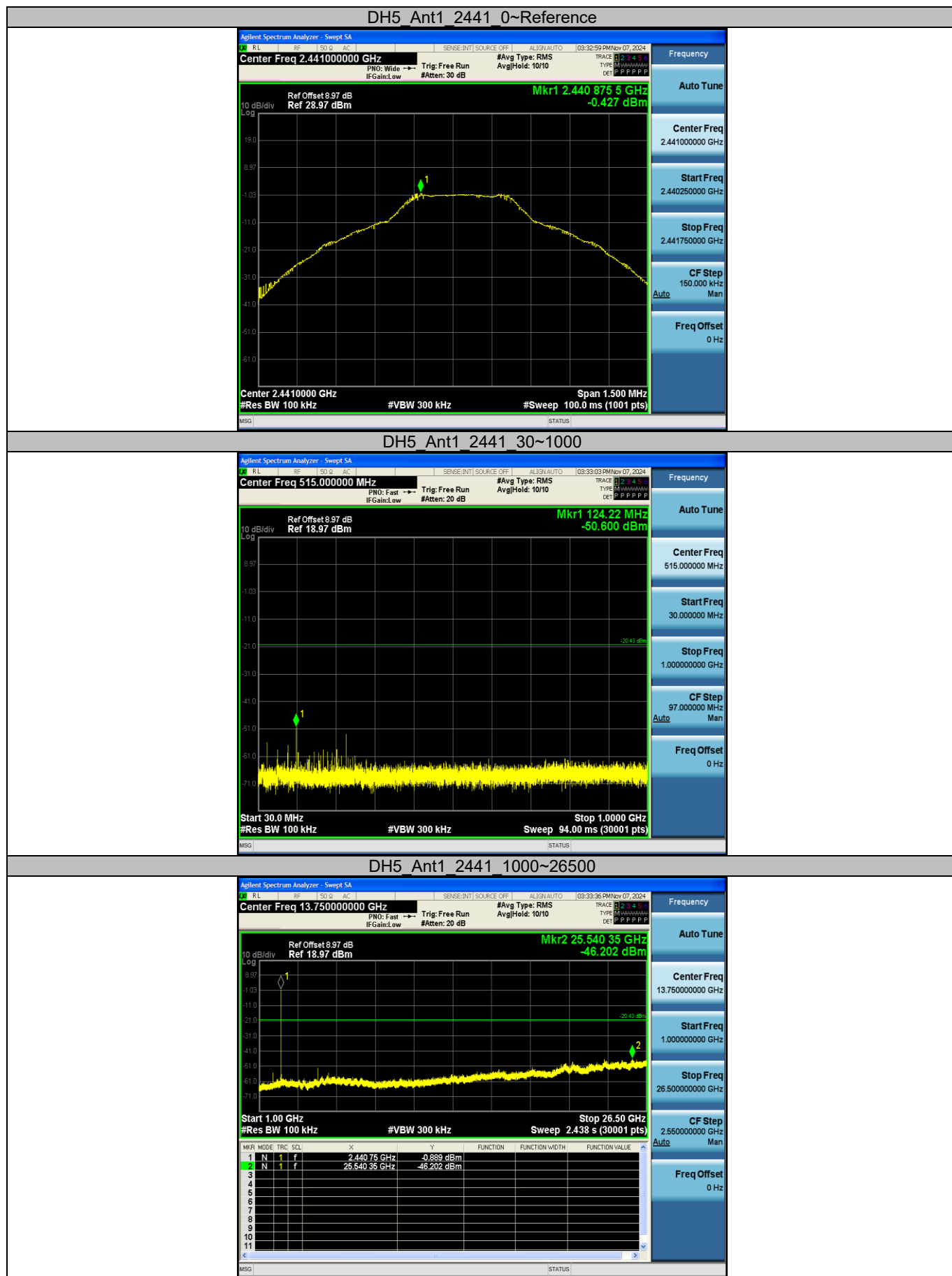
3DH5 Ant1 High Hop 2480



Appendix G: Conducted Spurious Emission

Test Graphs



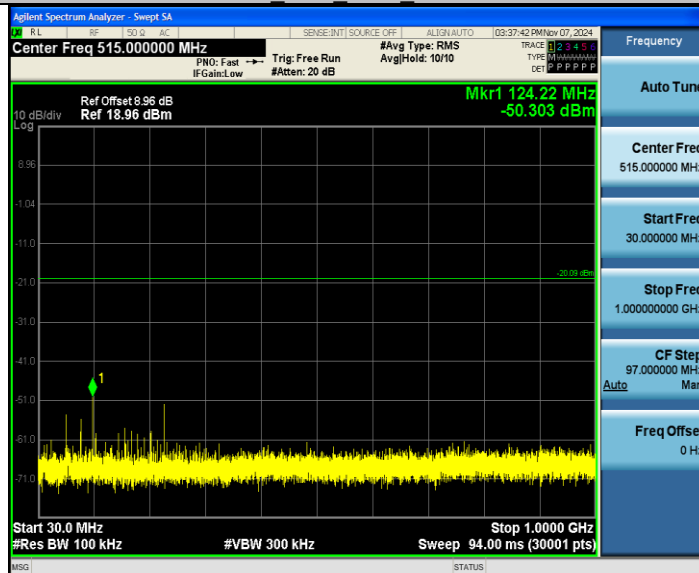




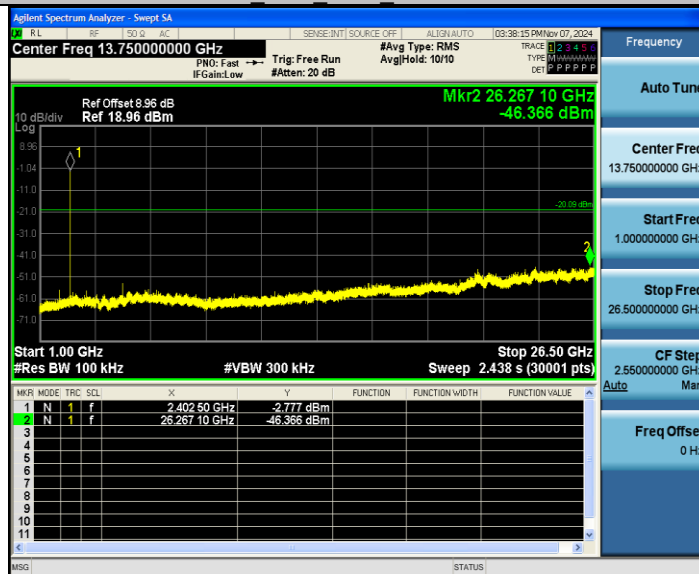
2DH5 Ant1 2402 0~Reference

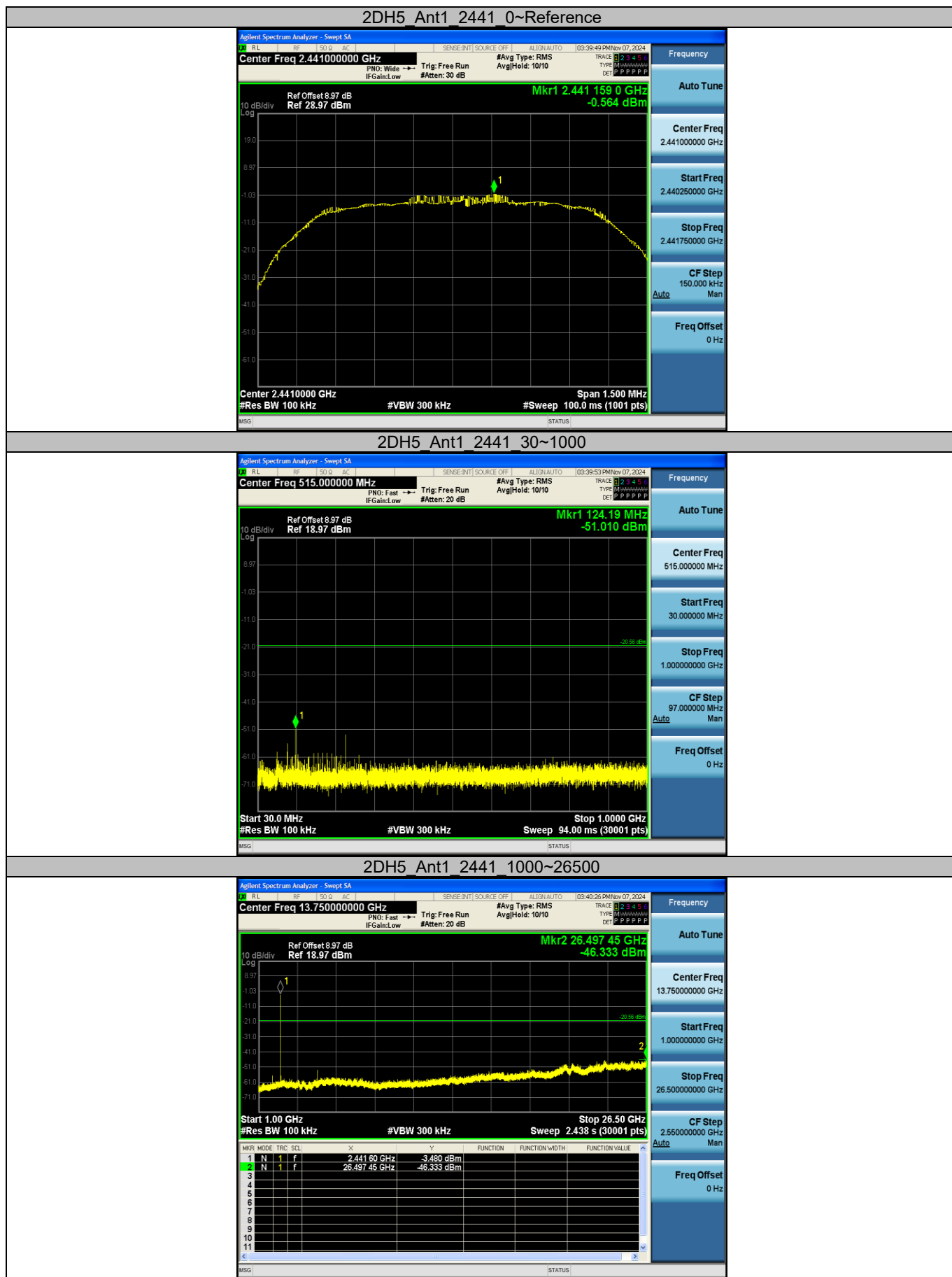


2DH5 Ant1 2402 30~1000



2DH5 Ant1 2402 1000~26500

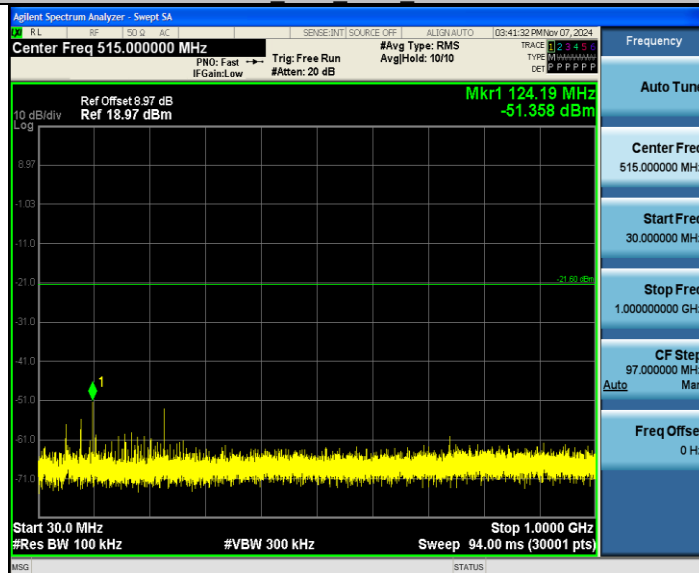




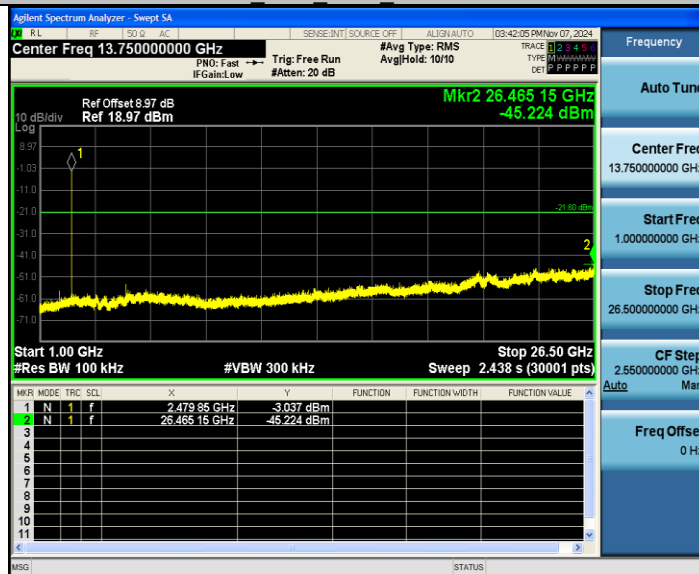
2DH5 Ant1 2480 0~Reference



2DH5 Ant1 2480 30~1000



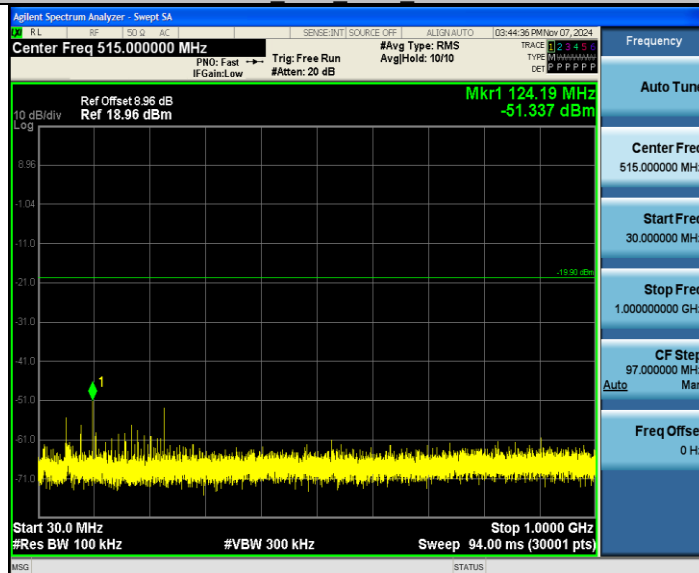
2DH5 Ant1 2480 1000~26500



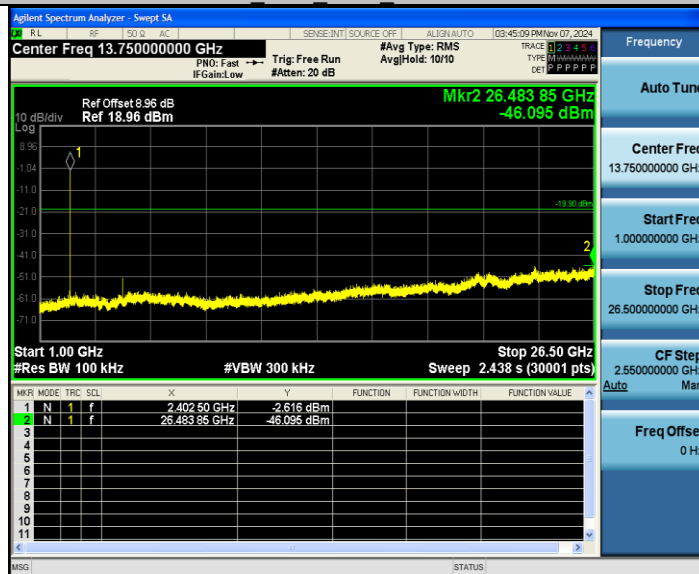
3DH5 Ant1 2402 0~Reference



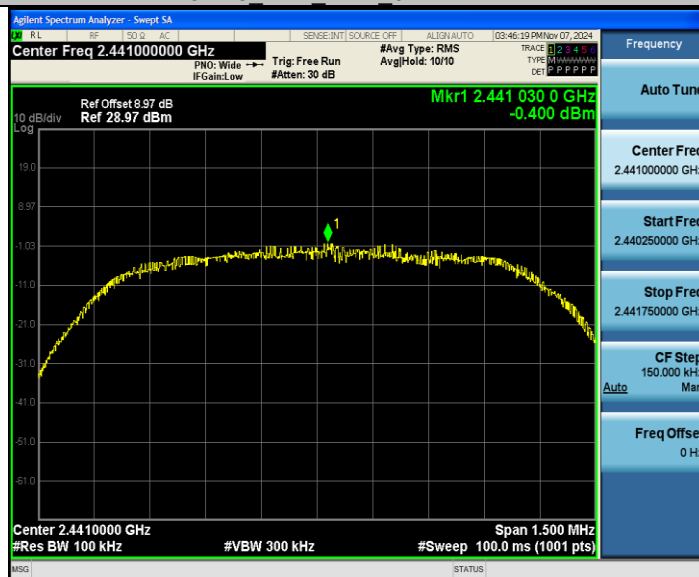
3DH5 Ant1 2402 30~1000



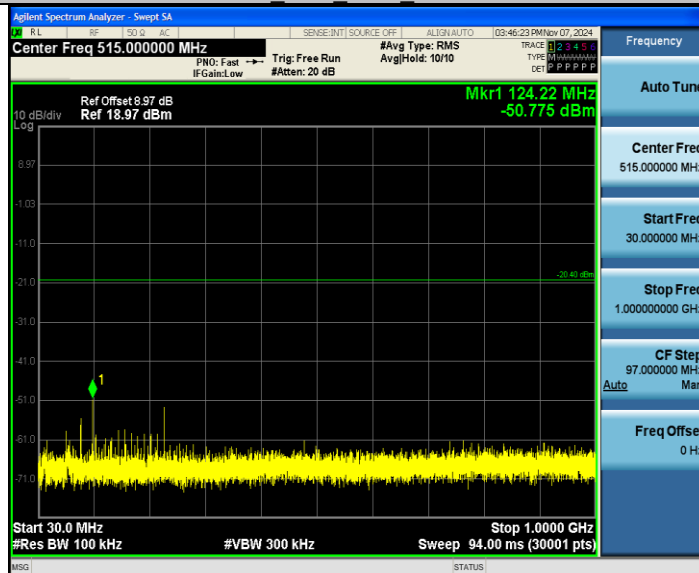
3DH5 Ant1 2402 1000~26500



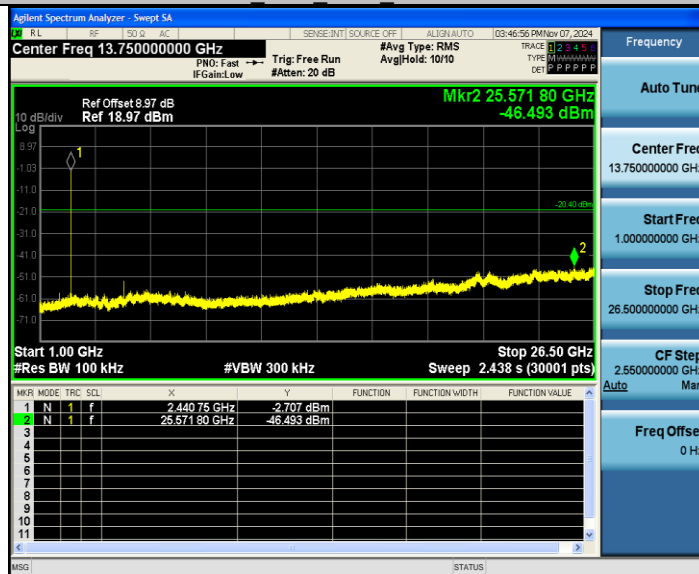
3DH5 Ant1 2441 0~Reference

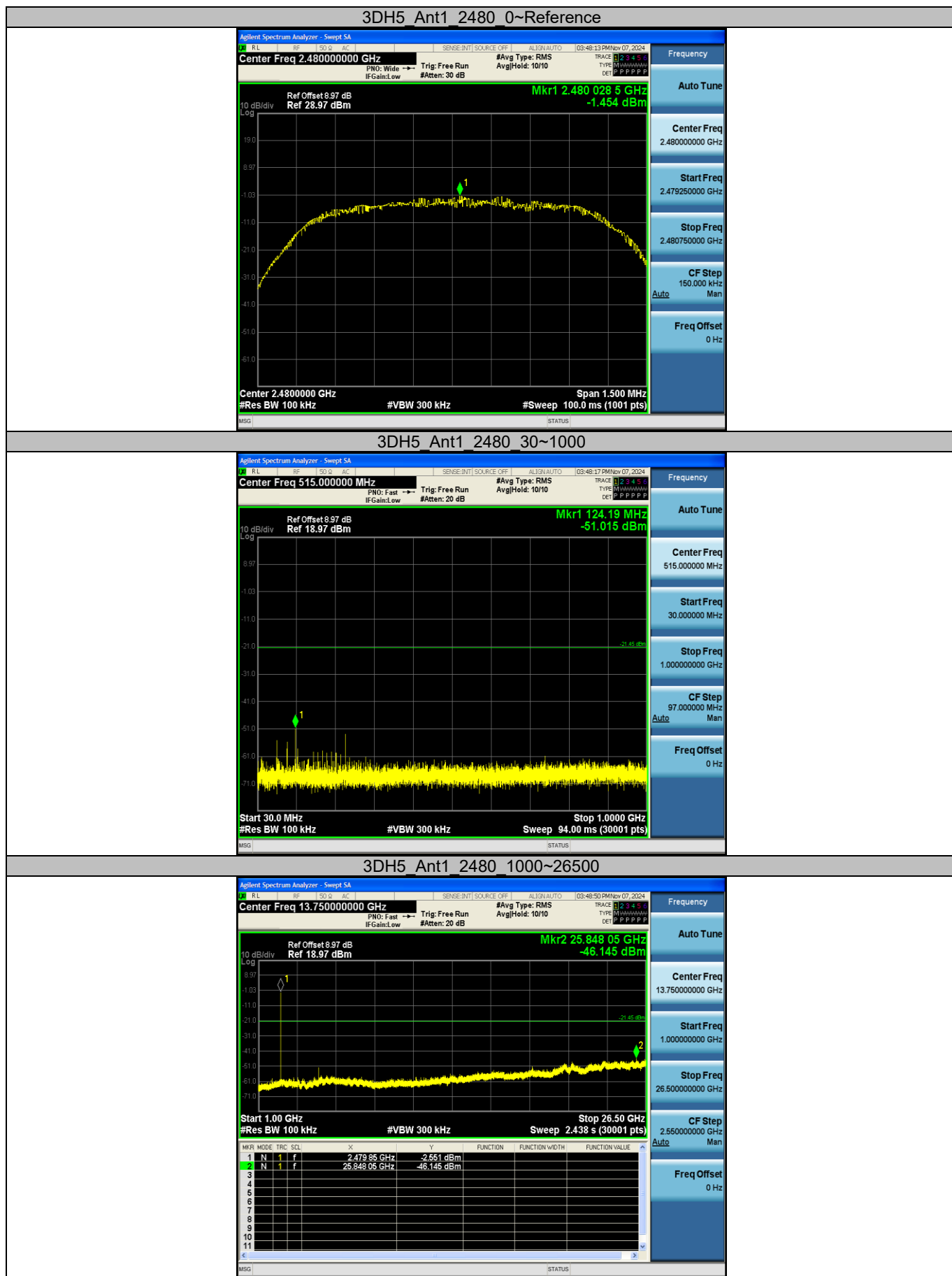


3DH5 Ant1 2441 30~1000



3DH5 Ant1 2441 1000~26500





----End of Report----