

Appendix C: Carrier frequency separation

Test Result

Test Mode	Antenna	Frequency [MHz]	Result [MHz]	Limit [MHz]	Verdict
DH5	Ant1	Hop	1.004	≥ 0.902	PASS
2DH5	Ant1	Hop	0.998	≥ 0.928	PASS
3DH5	Ant1	Hop	1.002	≥ 0.928	PASS

Test Graphs



Appendix D: Time of occupancy

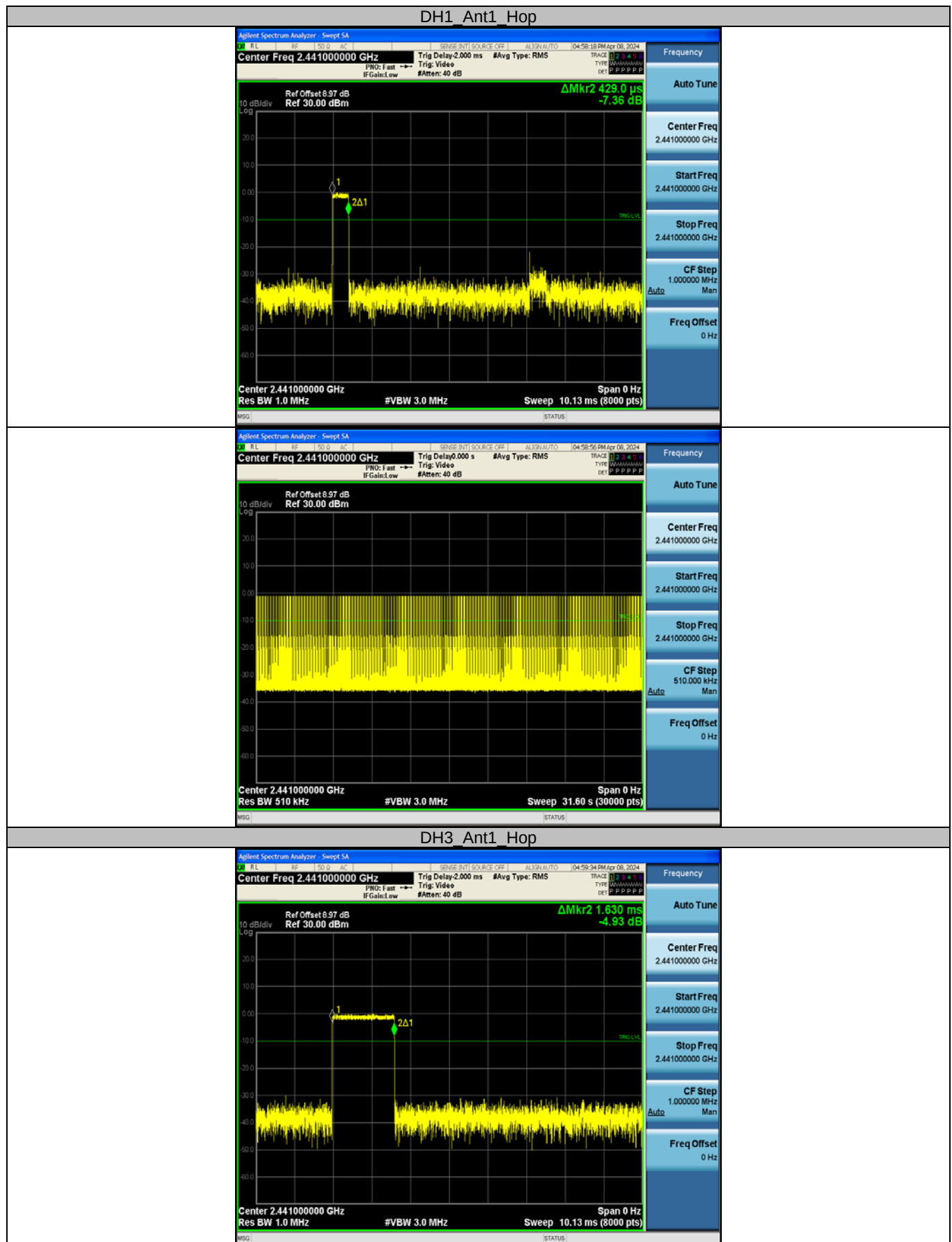
Test Result

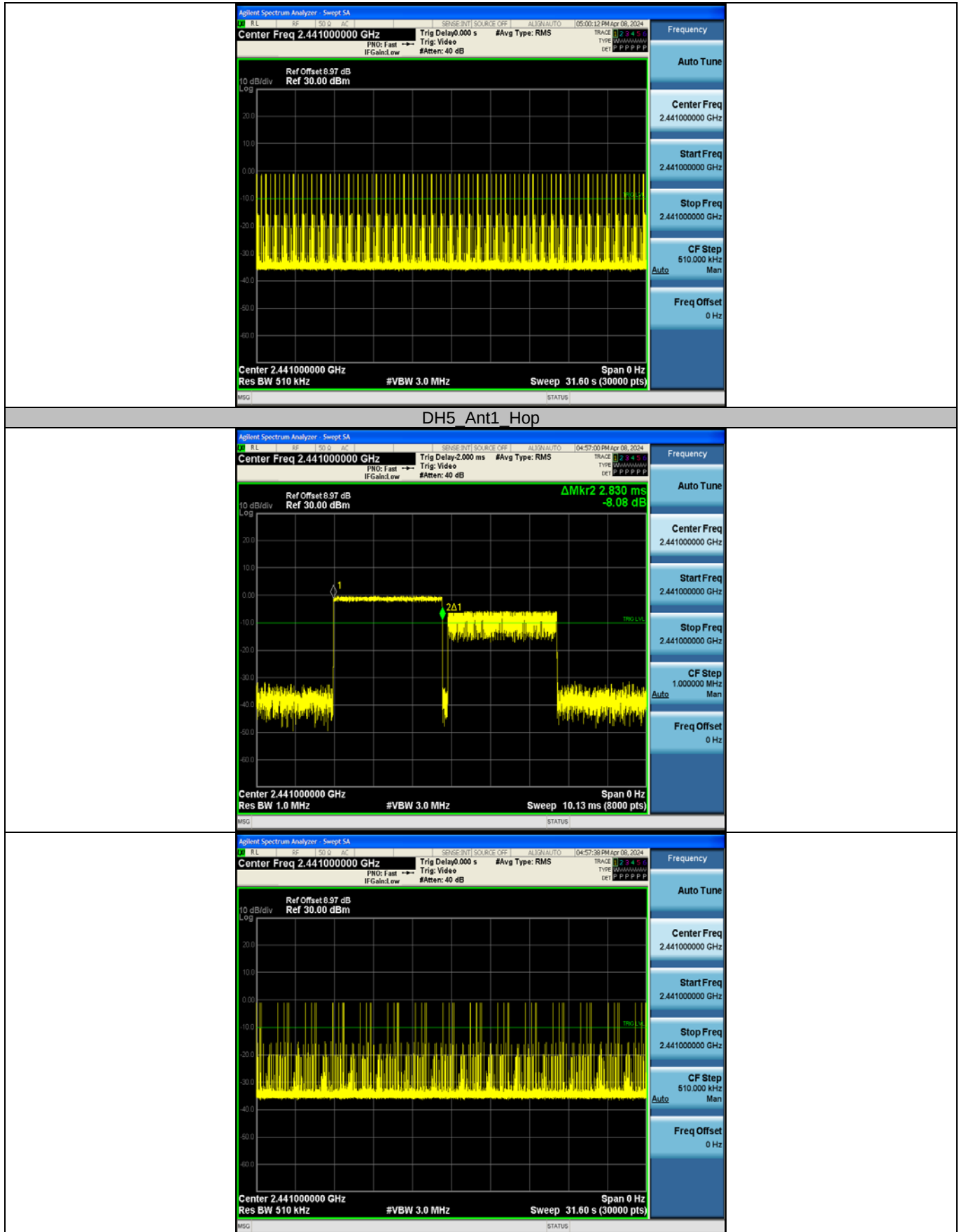
Test Mode	Antenna	Frequency [MHz]	BurstWidth [ms]	Hops in 31.6s [Num]	Result [s]	Limit [s]	Verdict
DH1	Ant1	Hop	0.429	422	0.181	≤0.4	PASS
DH3	Ant1	Hop	1.630	171	0.279	≤0.4	PASS
DH5	Ant1	Hop	2.830	59	0.167	≤0.4	PASS
2DH1	Ant1	Hop	0.490	241	0.118	≤0.4	PASS
2DH3	Ant1	Hop	1.837	89	0.163	≤0.4	PASS
2DH5	Ant1	Hop	2.880	107	0.308	≤0.4	PASS
3DH1	Ant1	Hop	0.417	671	0.28	≤0.4	PASS
3DH3	Ant1	Hop	1.668	125	0.209	≤0.4	PASS
3DH5	Ant1	Hop	2.763	114	0.315	≤0.4	PASS

Notes:

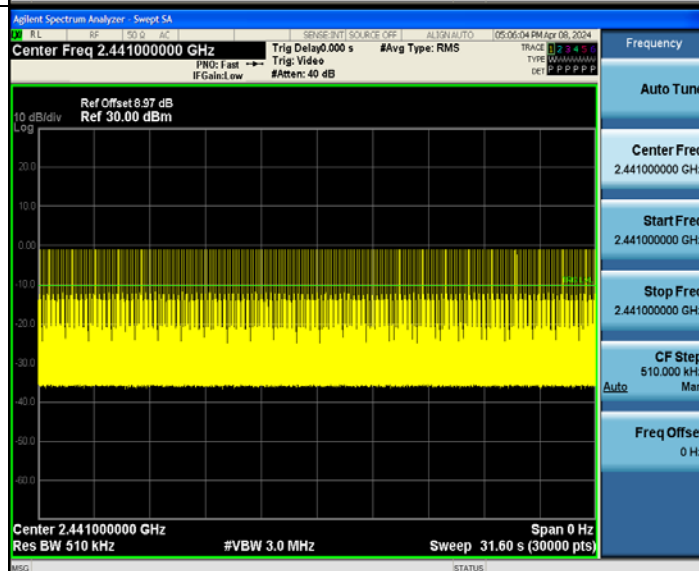
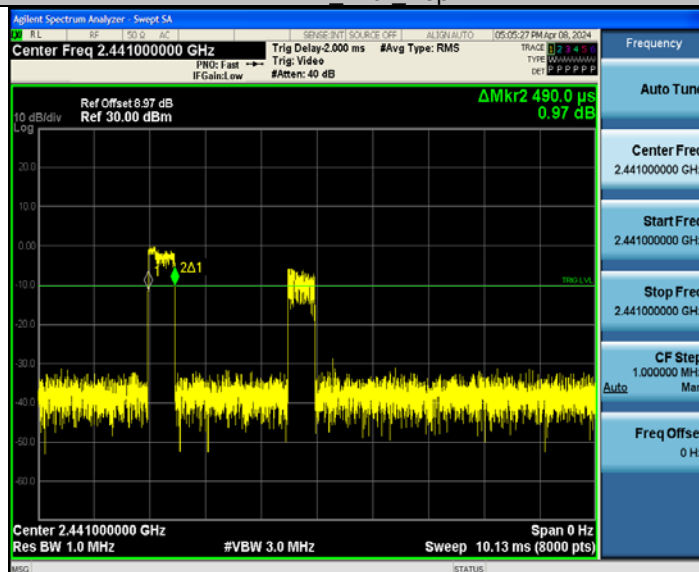
1. Period time = 0.4s * 79 = 31.6s
2. Result (Time of occupancy) = BurstWidth[ms] * Hops in 31.6s [Num]

Test Graphs

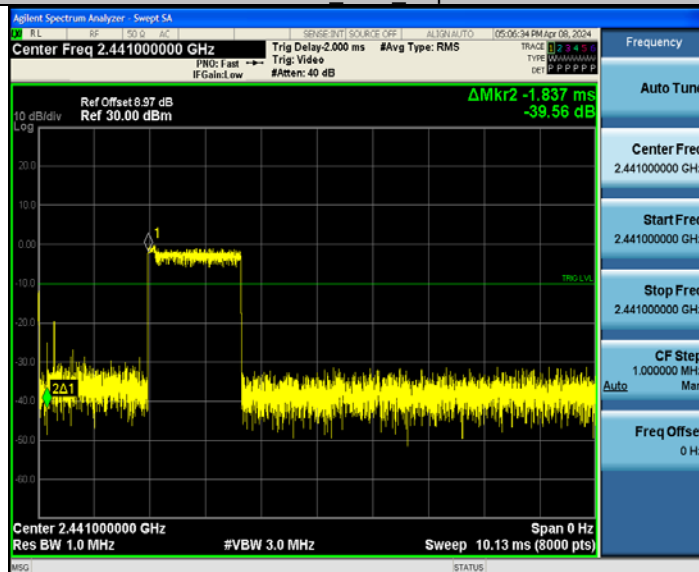


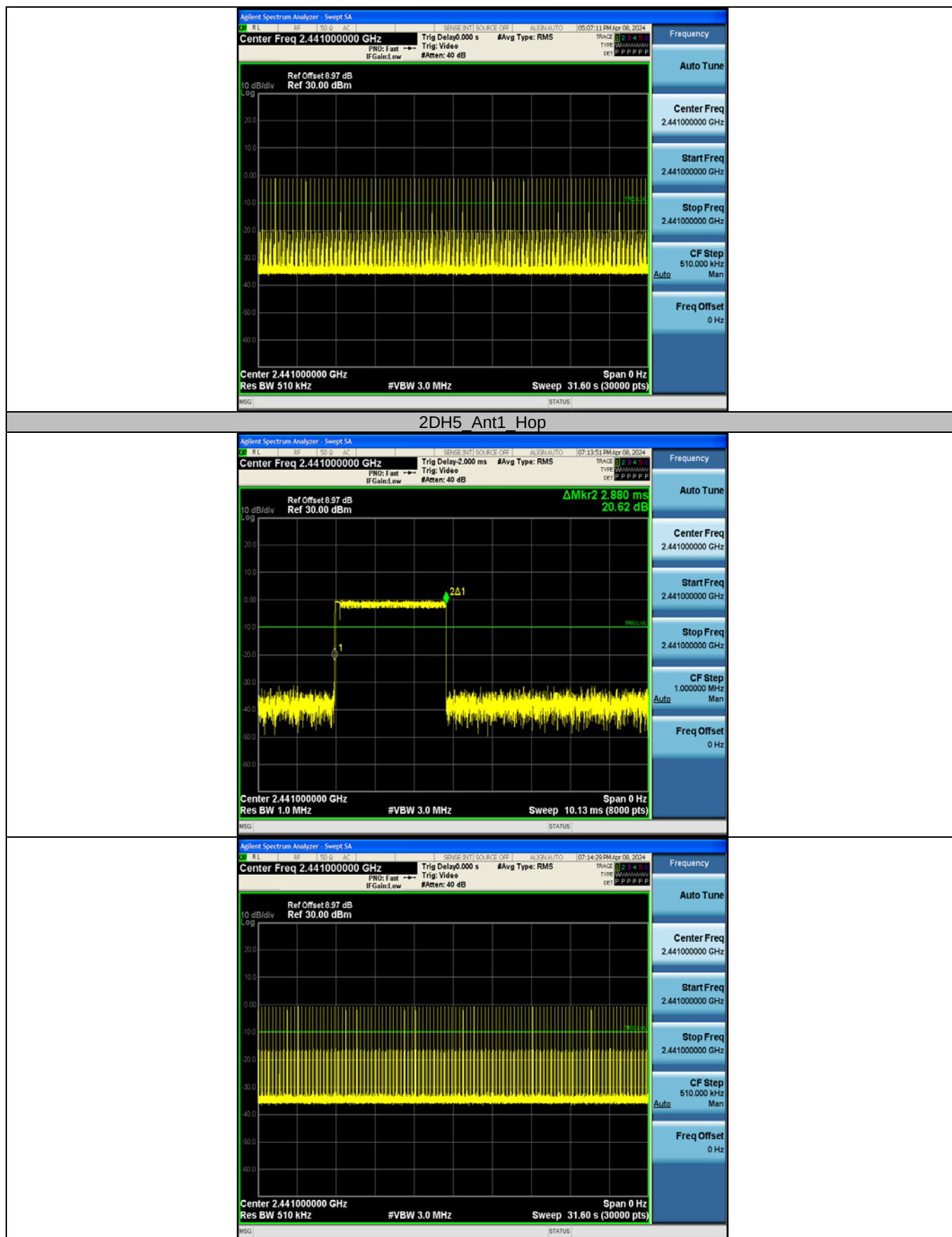


2DH1_Ant1_Hop

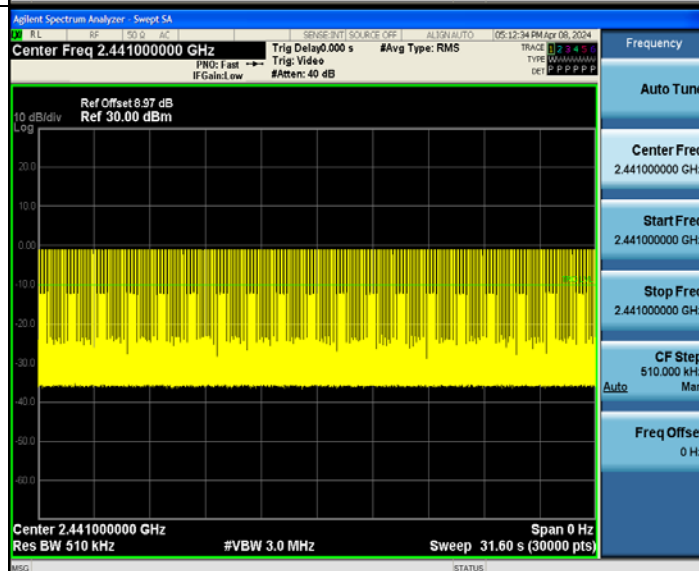
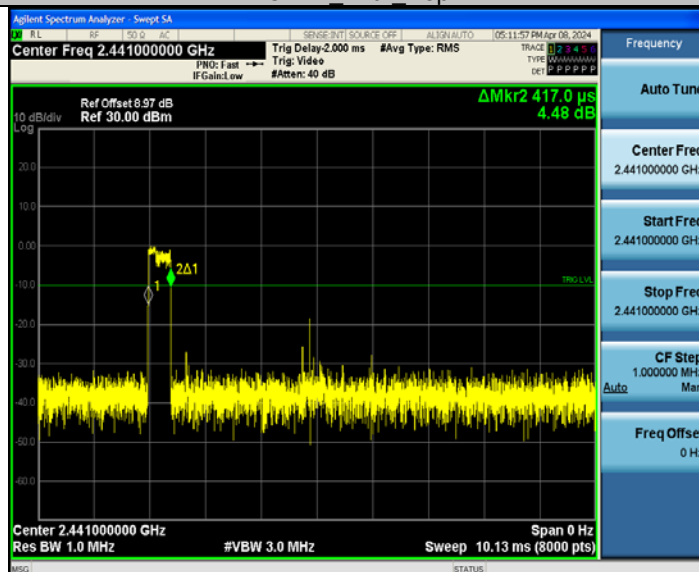


2DH3_Ant1_Hop

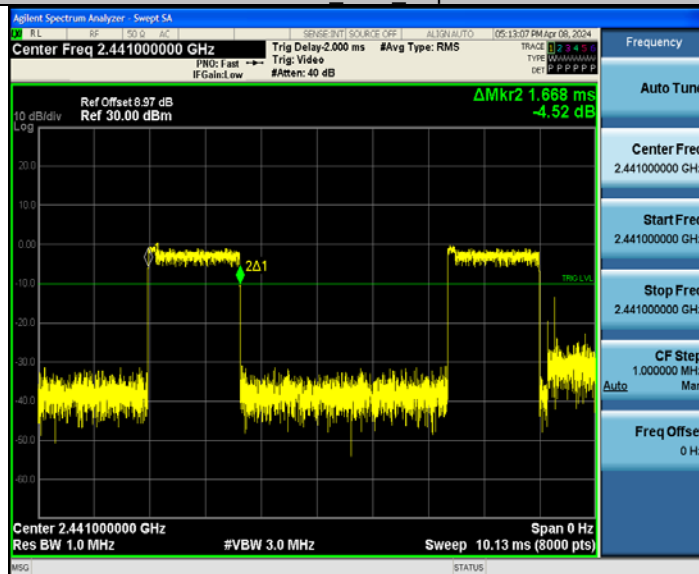


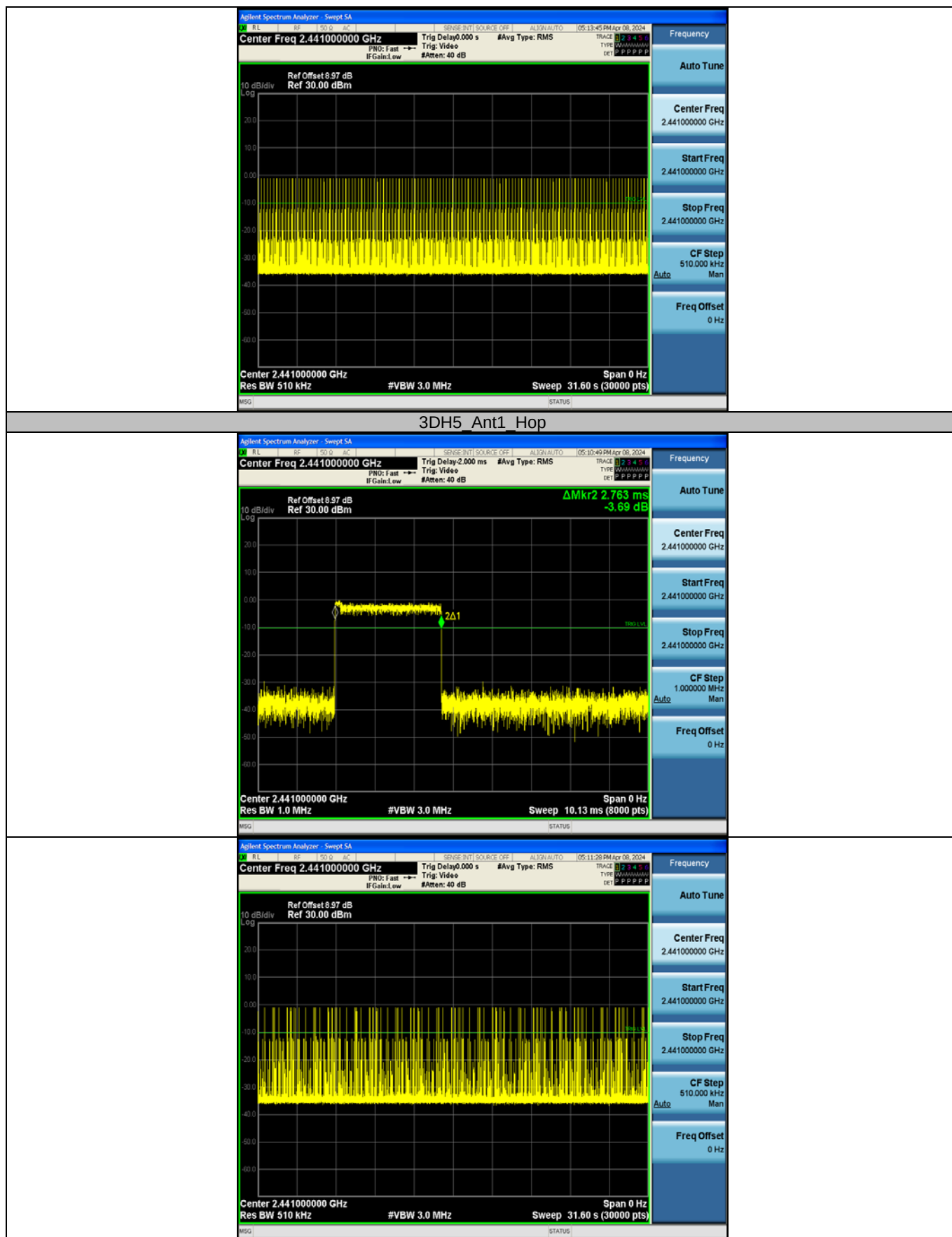


3DH1_Ant1_Hop



3DH3_Ant1_Hop



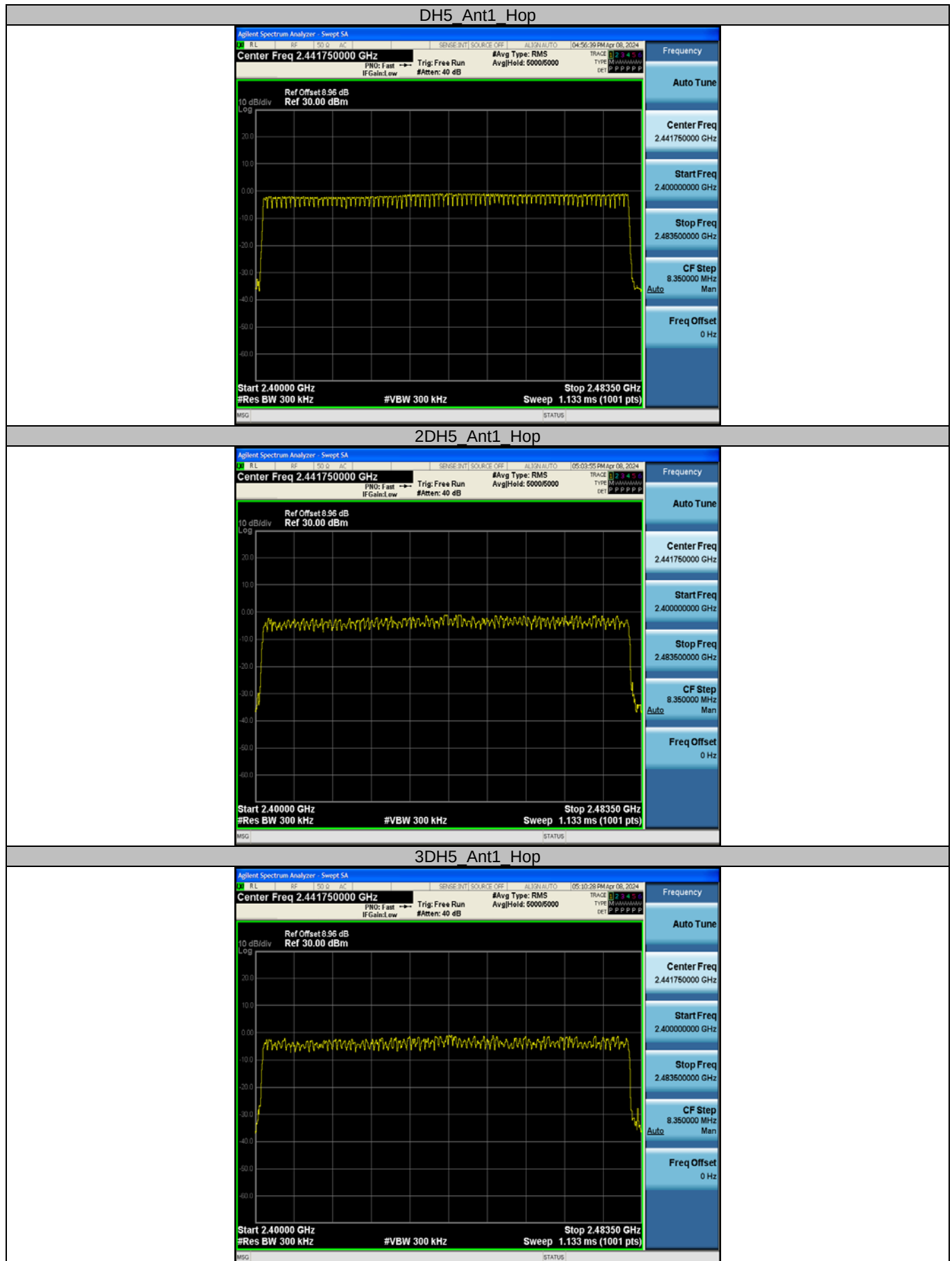


Appendix E: Number of hopping channels

Test Result

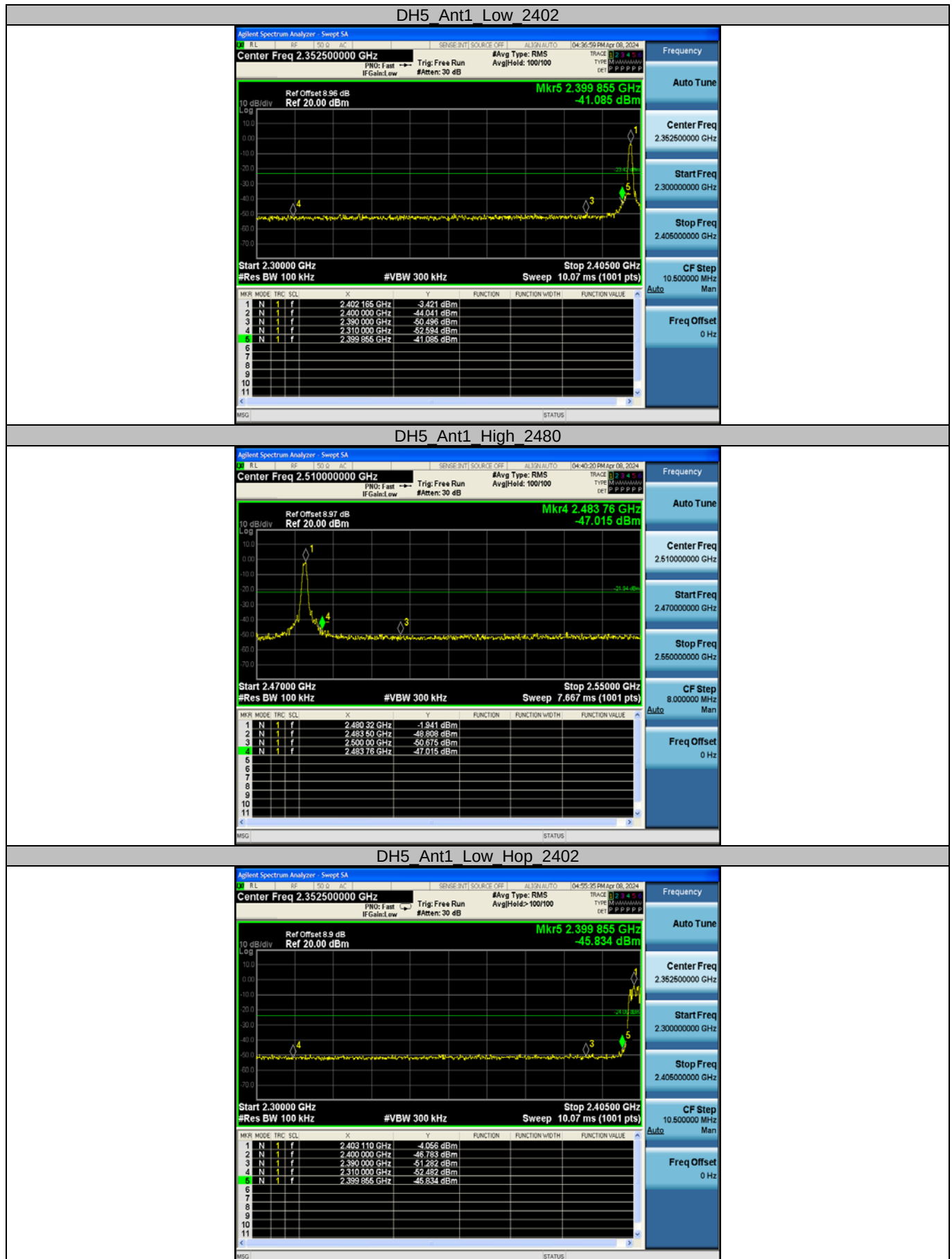
Test Mode	Antenna	Frequency [MHz]	Result [Num]	Limit [Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

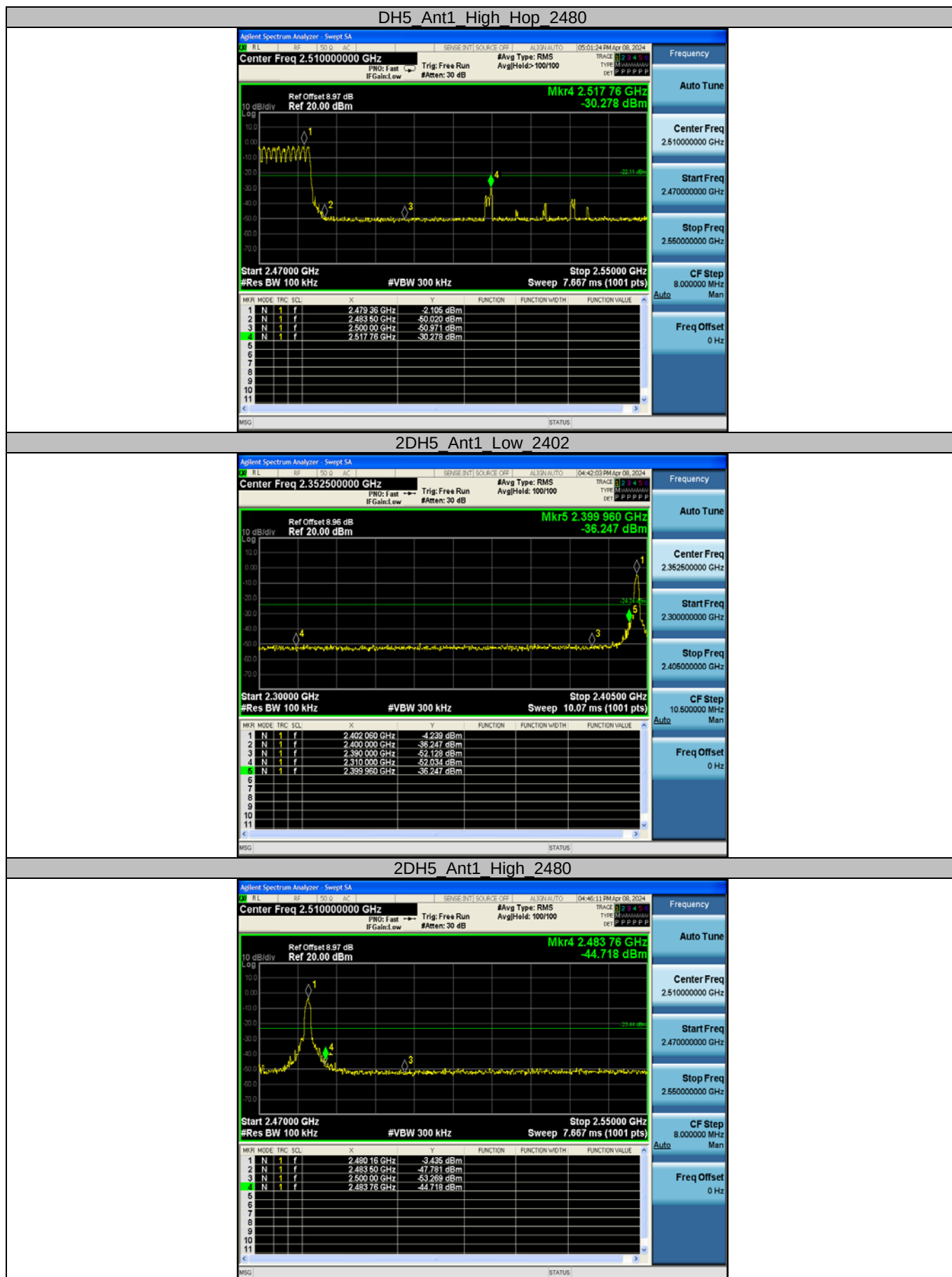
Test Graphs



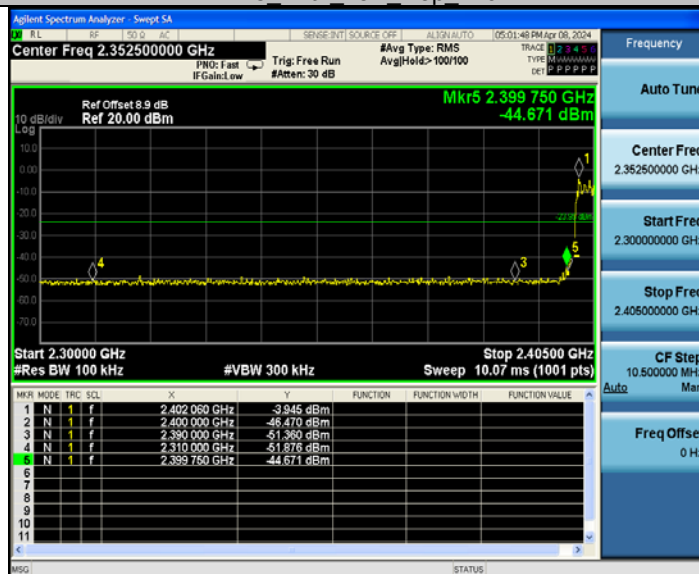
Appendix F: Band edge measurements

Test Graphs

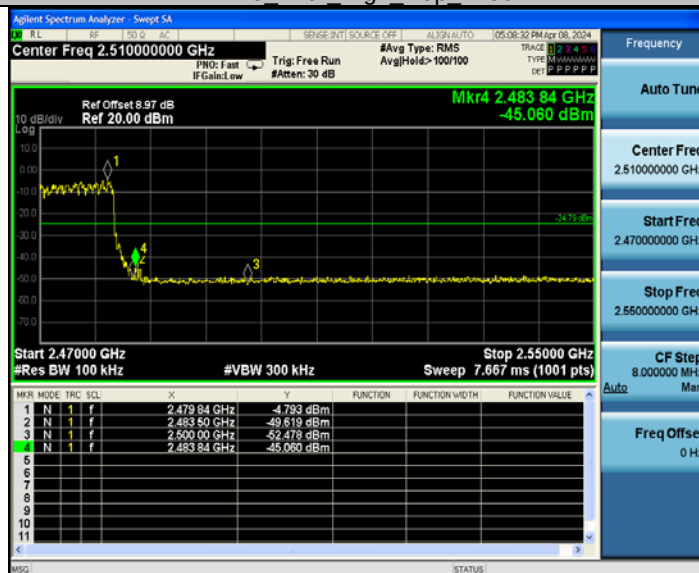




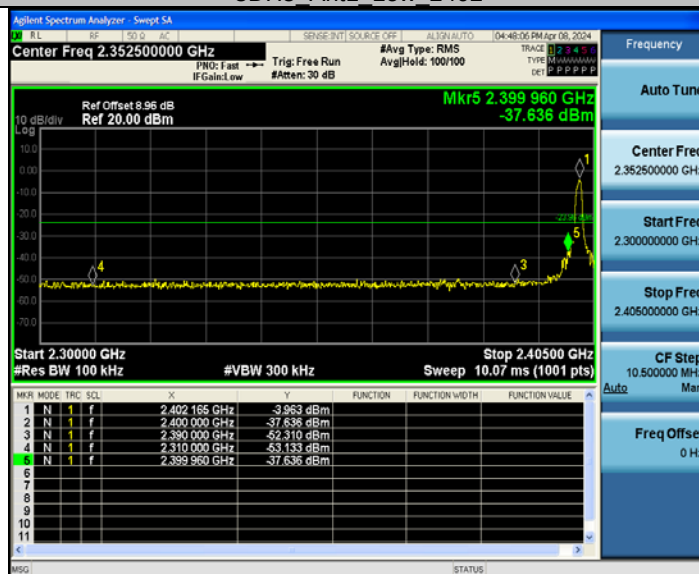
2DH5 Ant1 Low Hop 2402



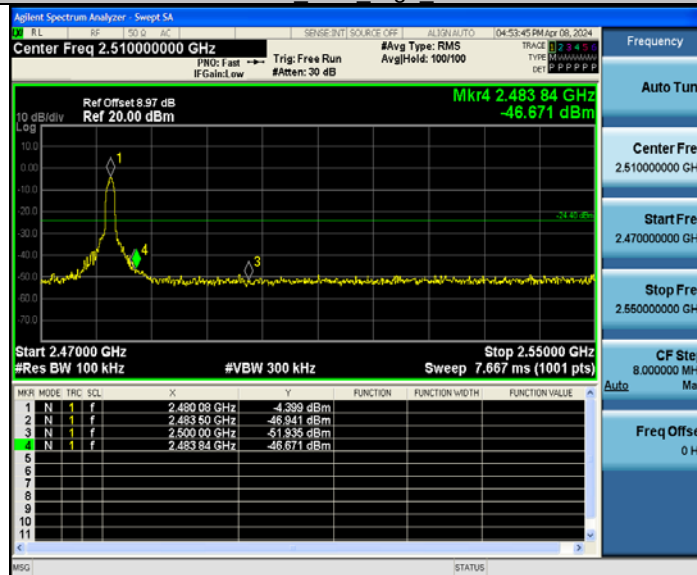
2DH5 Ant1 High Hop 2480



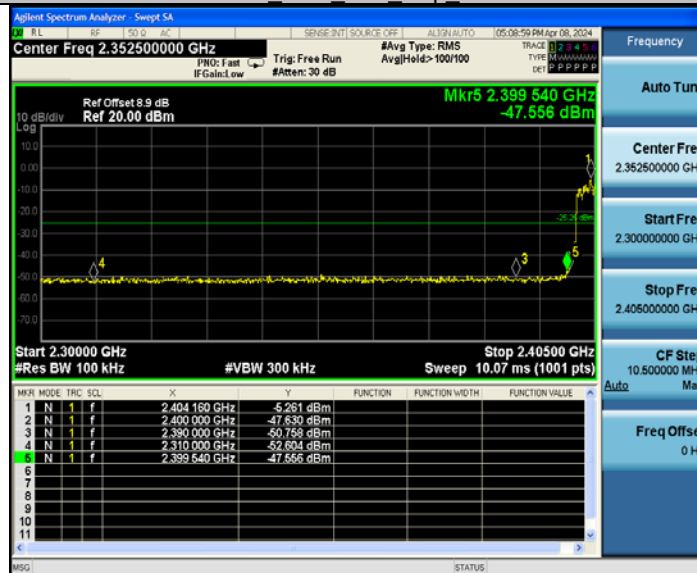
3DH5 Ant1 Low 2402



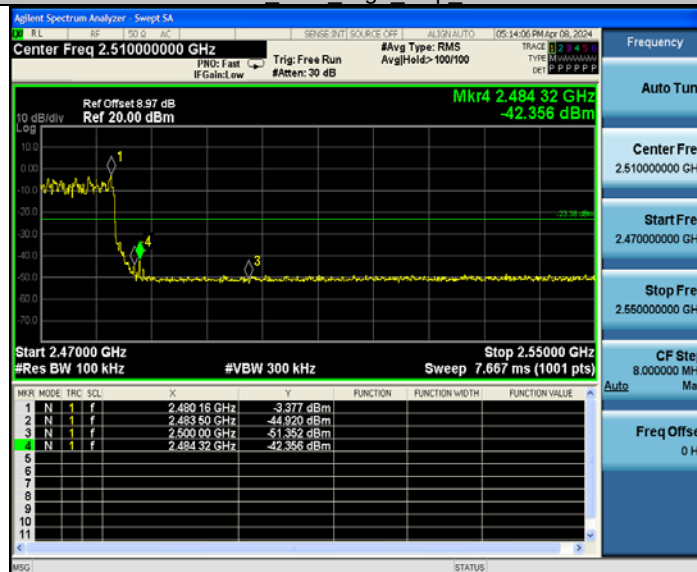
3DH5 Ant1 High 2480



3DH5 Ant1 Low Hop 2402

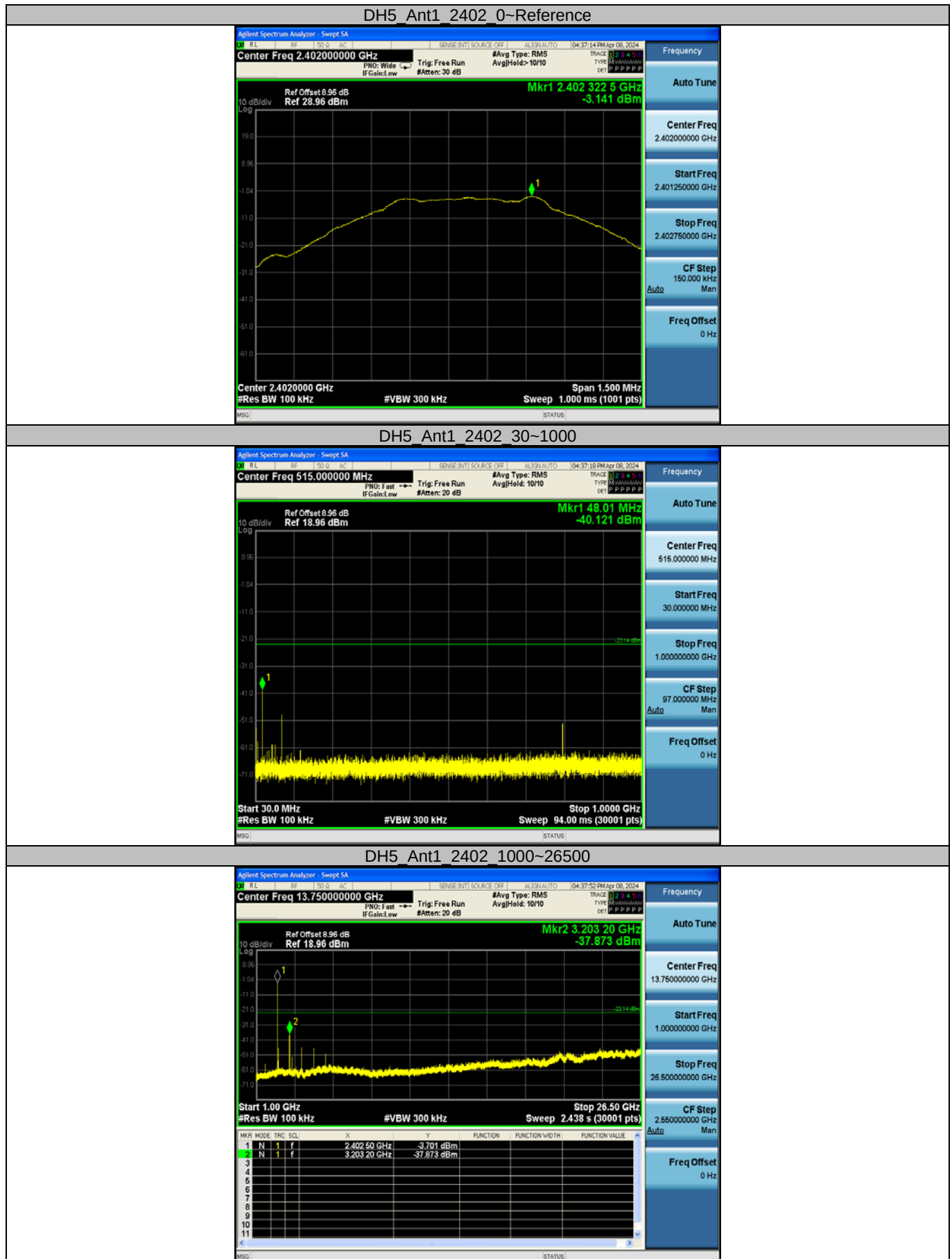


3DH5 Ant1 High Hop 2480



Appendix G: Conducted Spurious Emission

Test Graphs



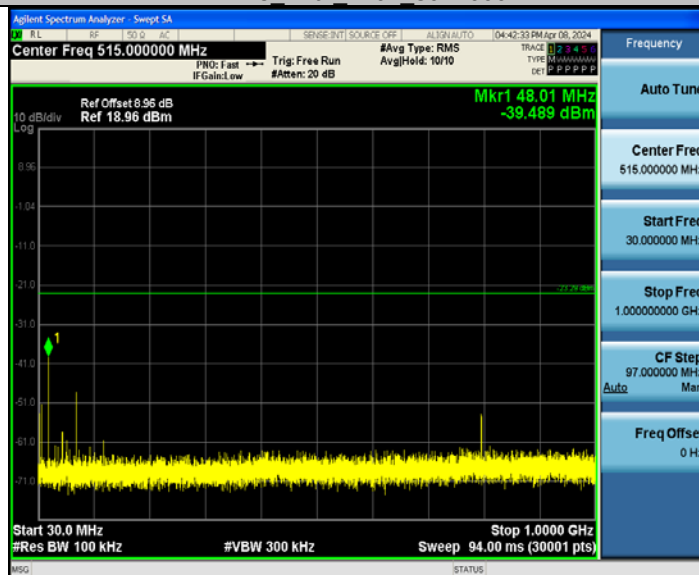




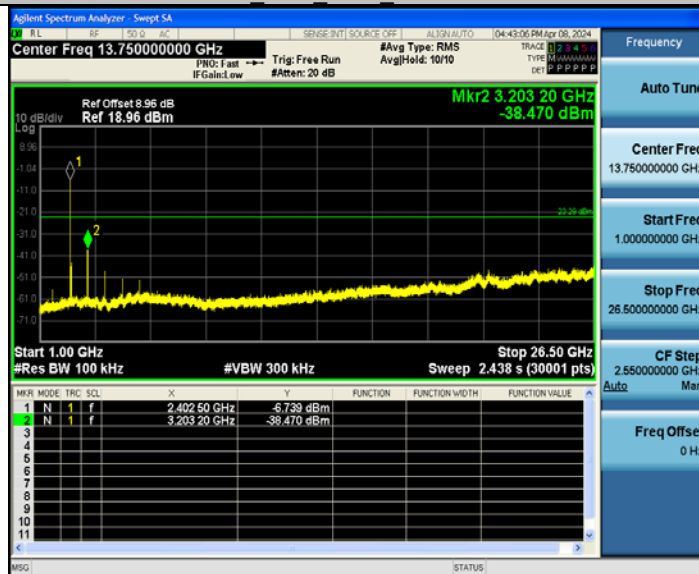
2DH5 Ant1 2402 0~Reference



2DH5 Ant1 2402 30~1000



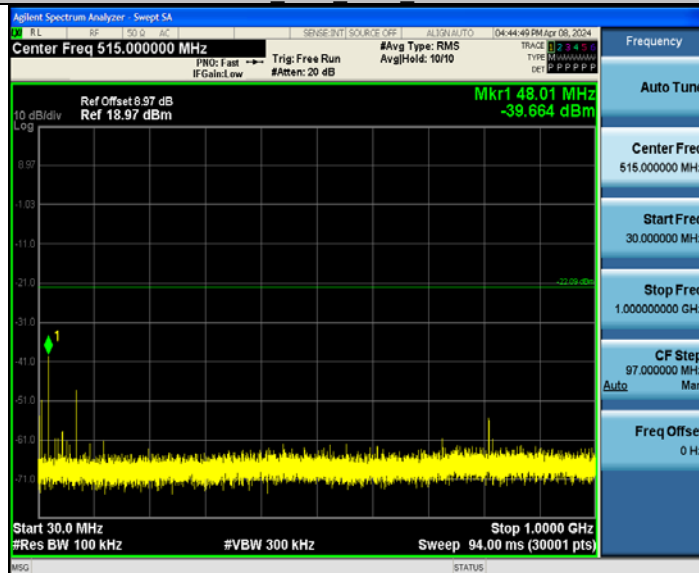
2DH5 Ant1 2402 1000~26500



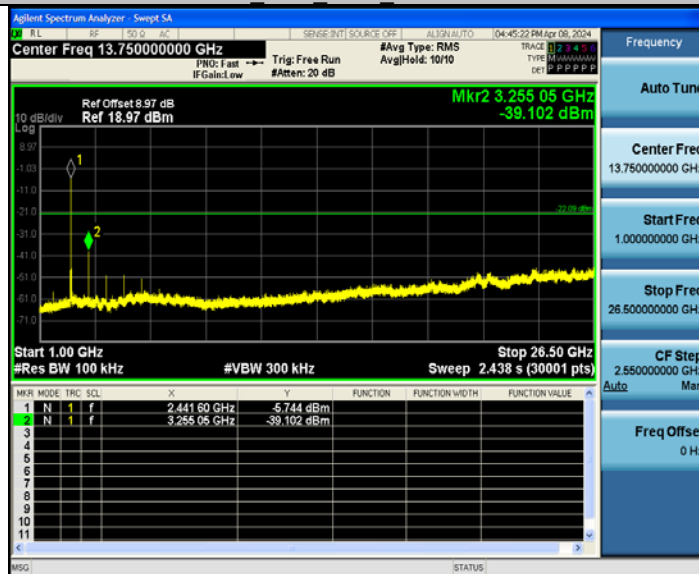
2DH5_Ant1_2441_0~Reference

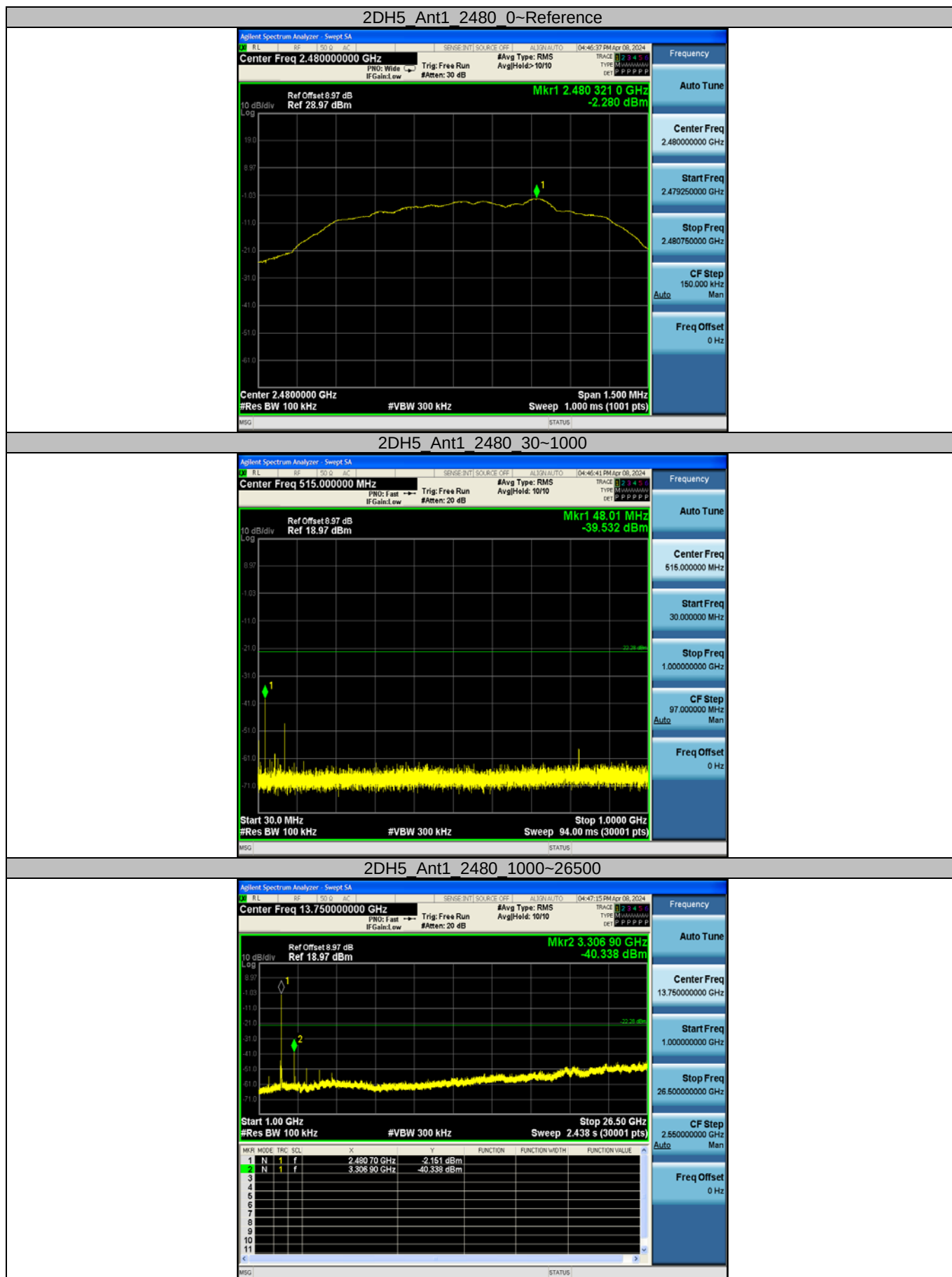


2DH5_Ant1_2441_30~1000



2DH5_Ant1_2441_1000~26500

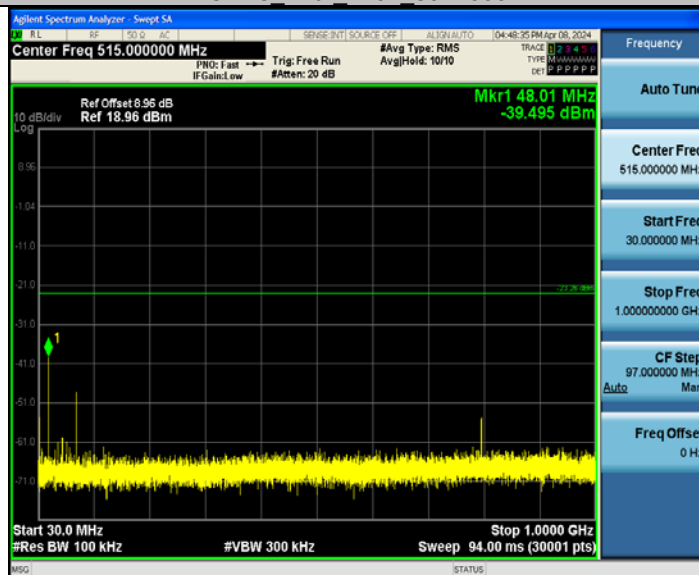




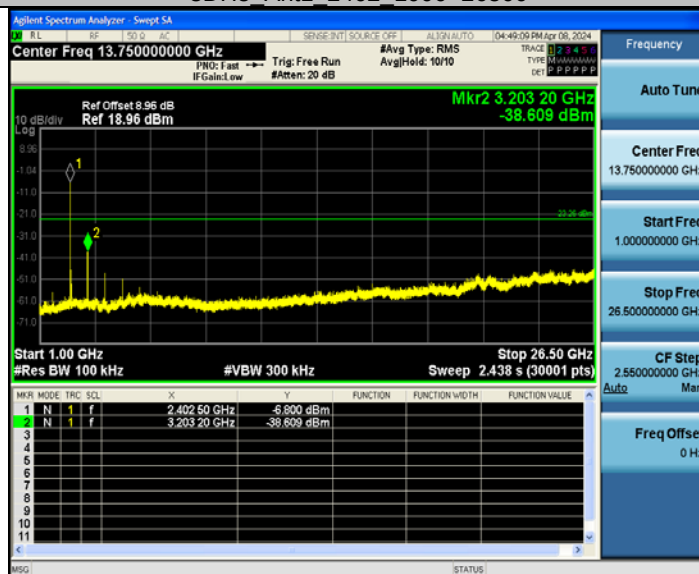
3DH5_Ant1_2402_0~Reference

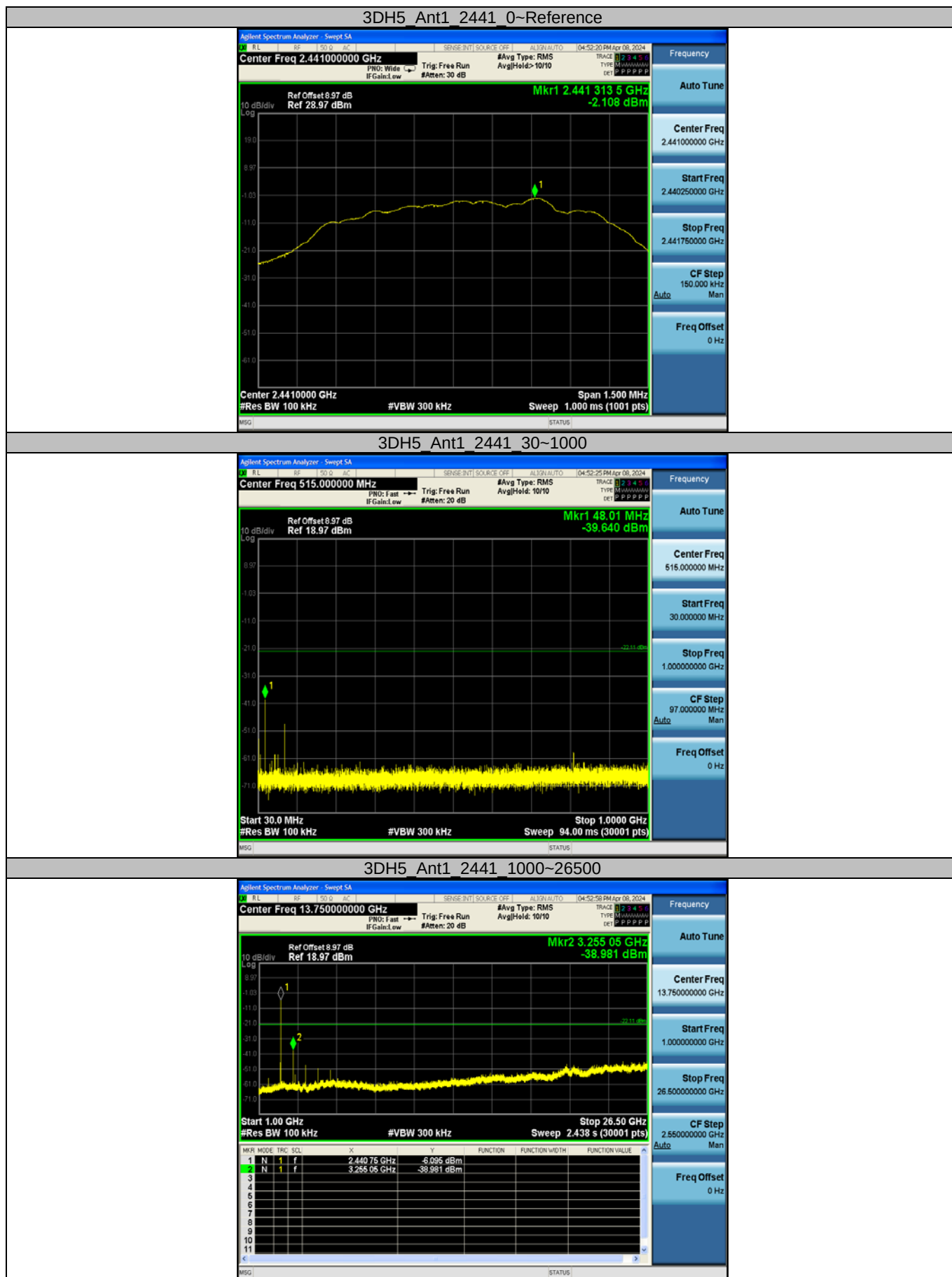


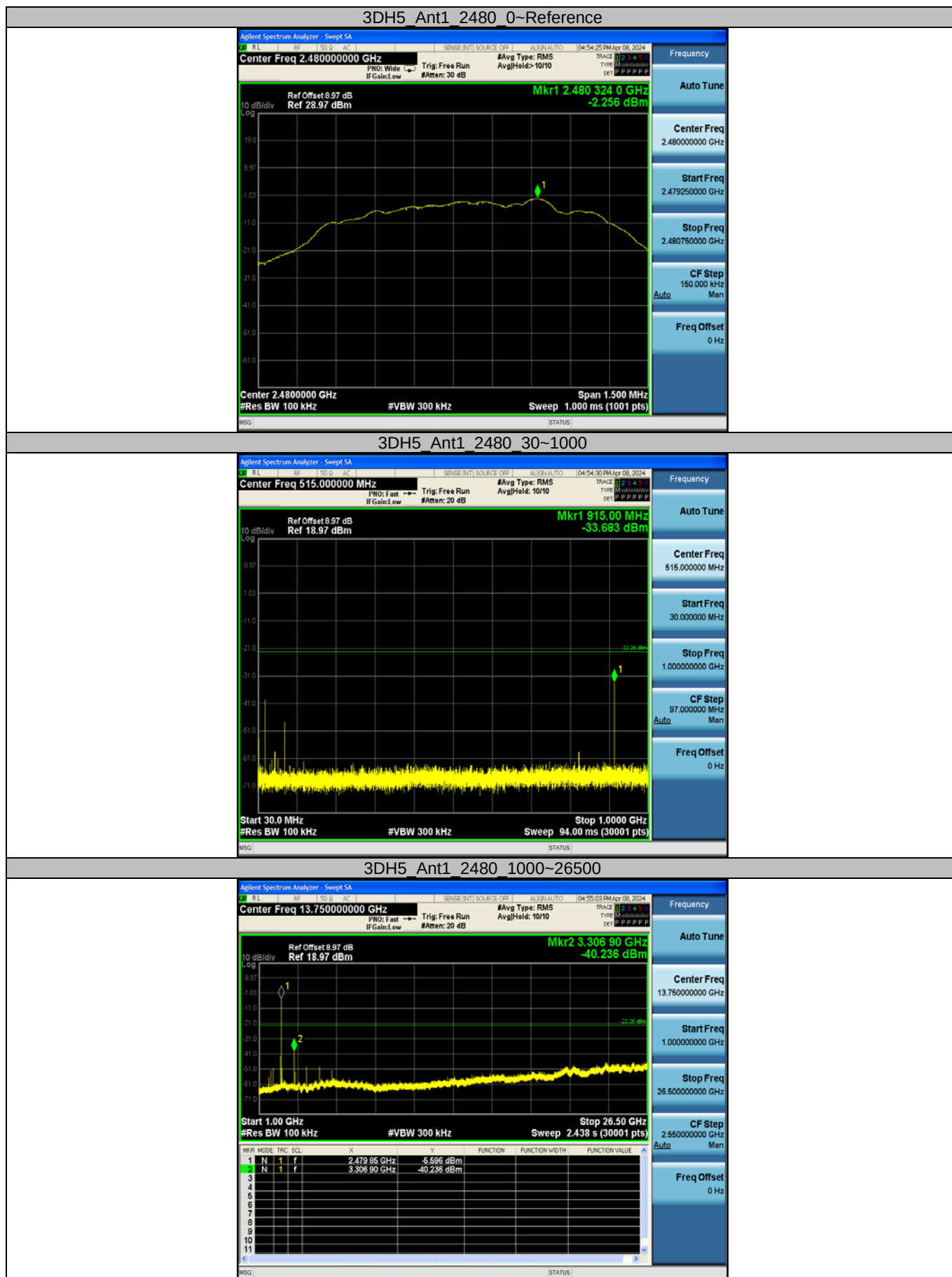
3DH5_Ant1_2402_30~1000



3DH5_Ant1_2402_1000~26500







----End of Report----