

Test Graphs



Appendix D: Time of occupancy

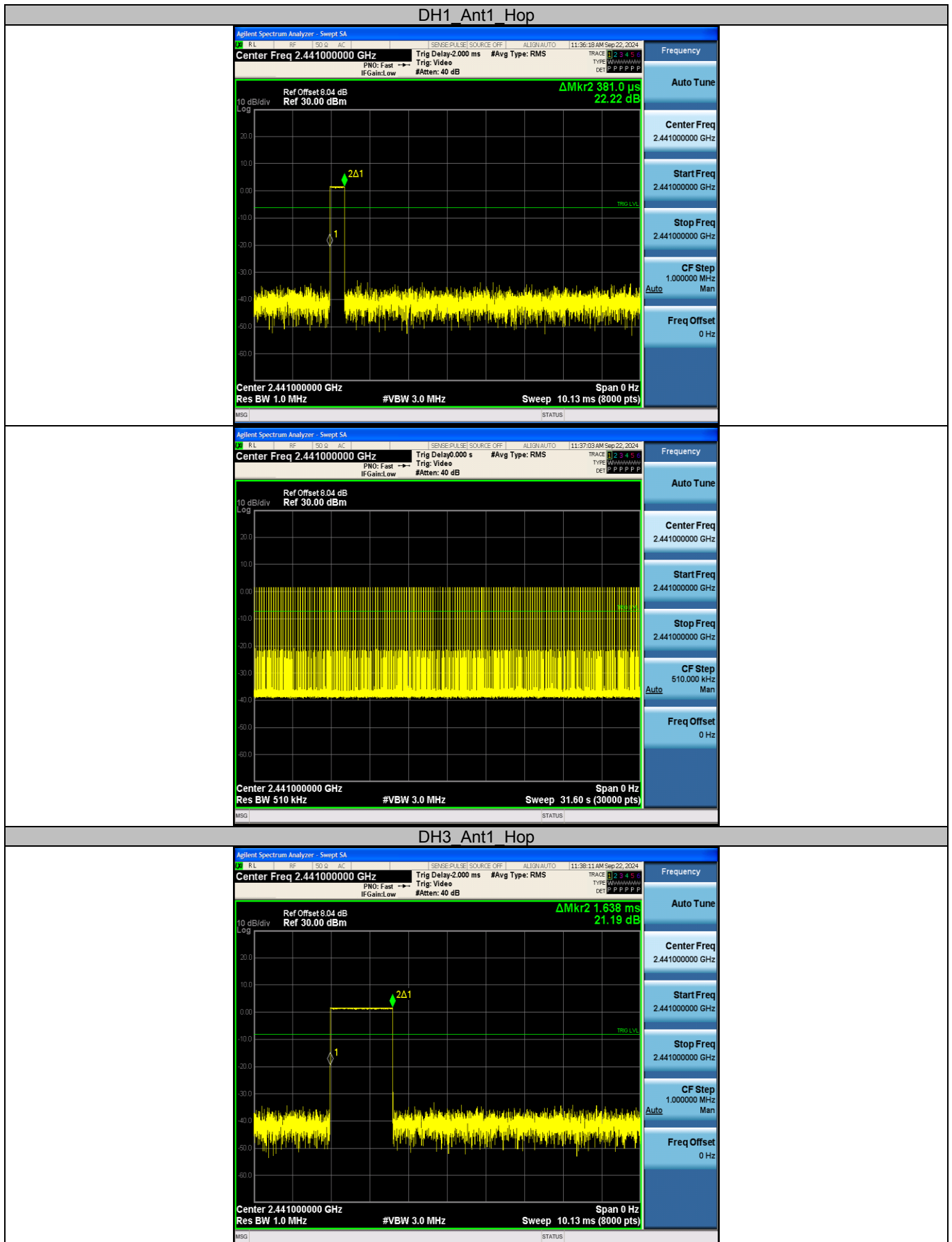
Test Result

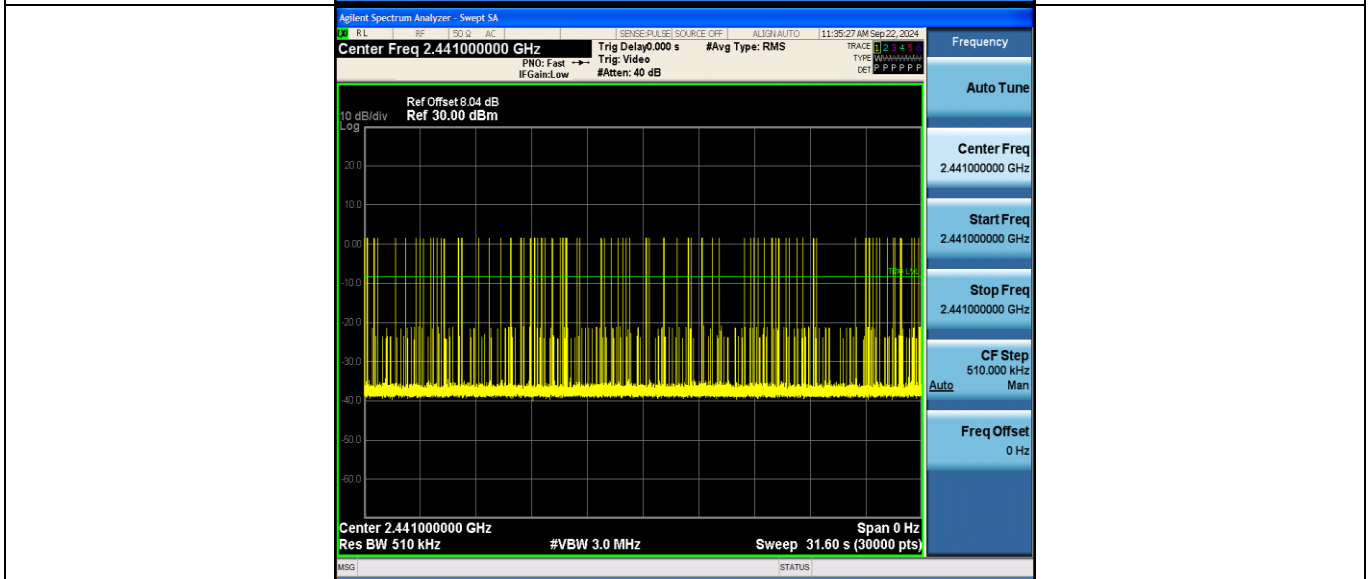
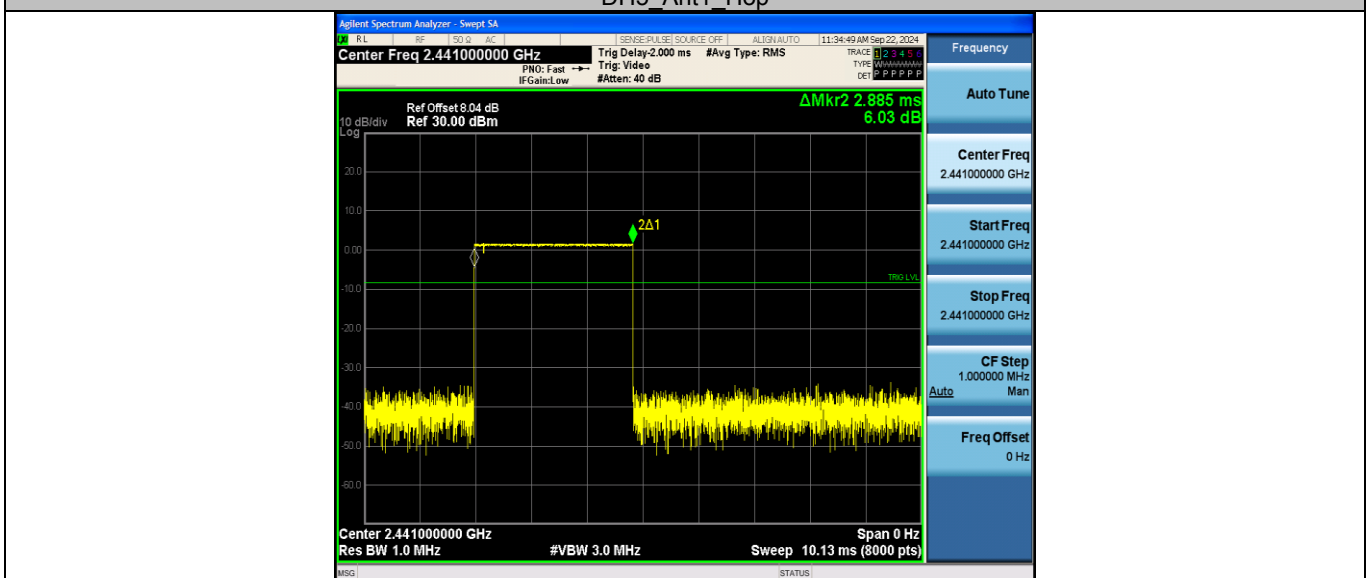
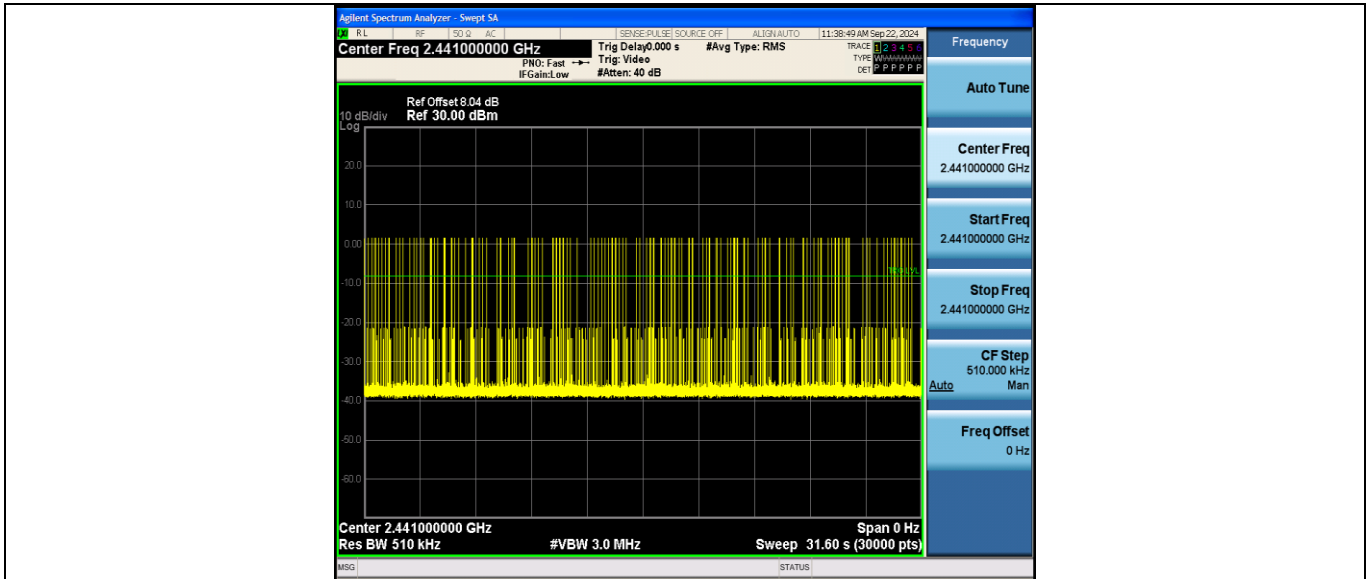
Test Mode	Antenna	Frequency [MHz]	BurstWidth [ms]	Hops in 31.6s [Num]	Result [s]	Limit [s]	Verdict
DH1	Ant1	Hop	0.381	316	0.12	≤0.4	PASS
DH3	Ant1	Hop	1.638	156	0.256	≤0.4	PASS
DH5	Ant1	Hop	2.885	96	0.277	≤0.4	PASS
2DH1	Ant1	Hop	0.391	318	0.124	≤0.4	PASS
2DH3	Ant1	Hop	1.642	150	0.246	≤0.4	PASS
2DH5	Ant1	Hop	2.891	113	0.327	≤0.4	PASS

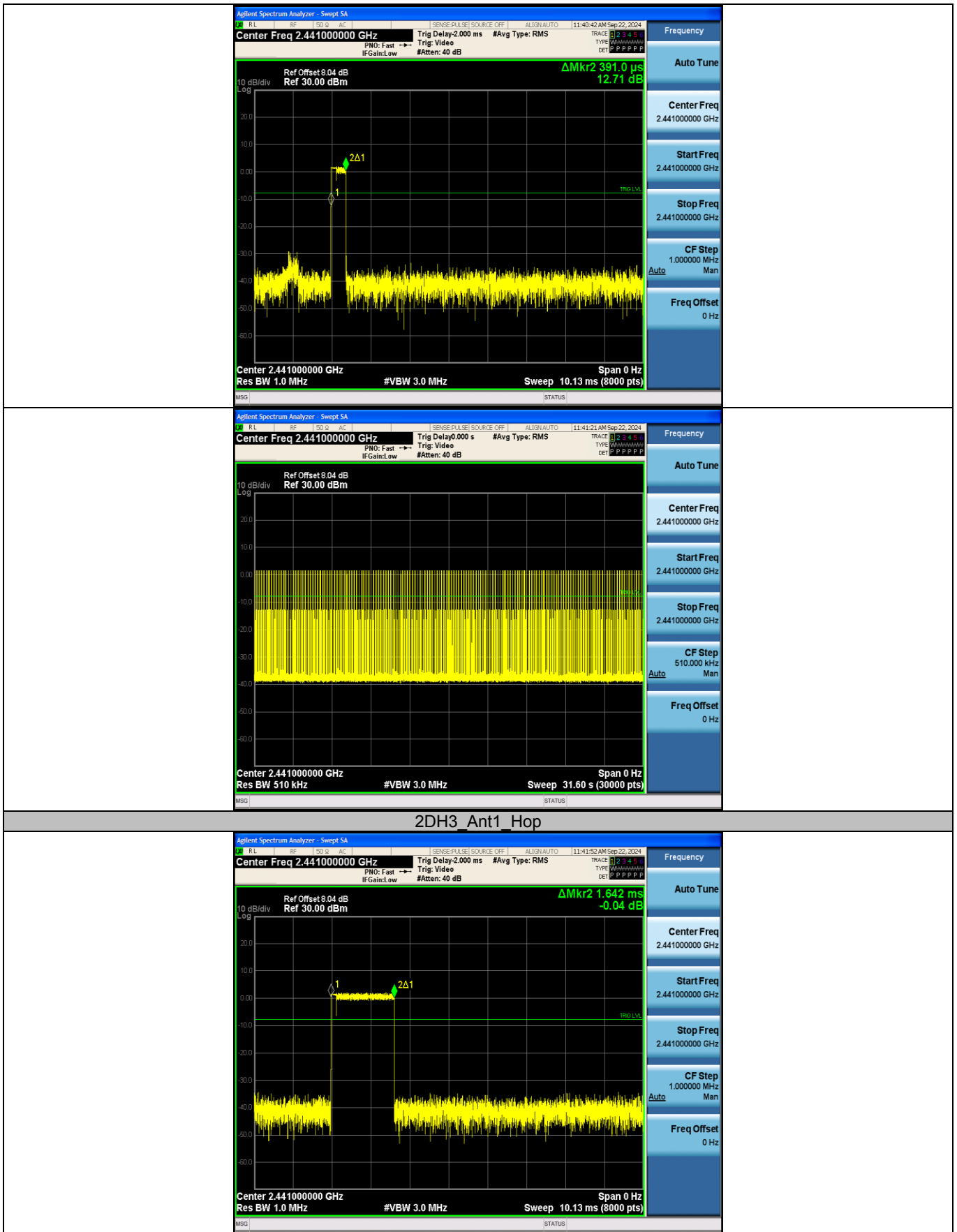
Notes:

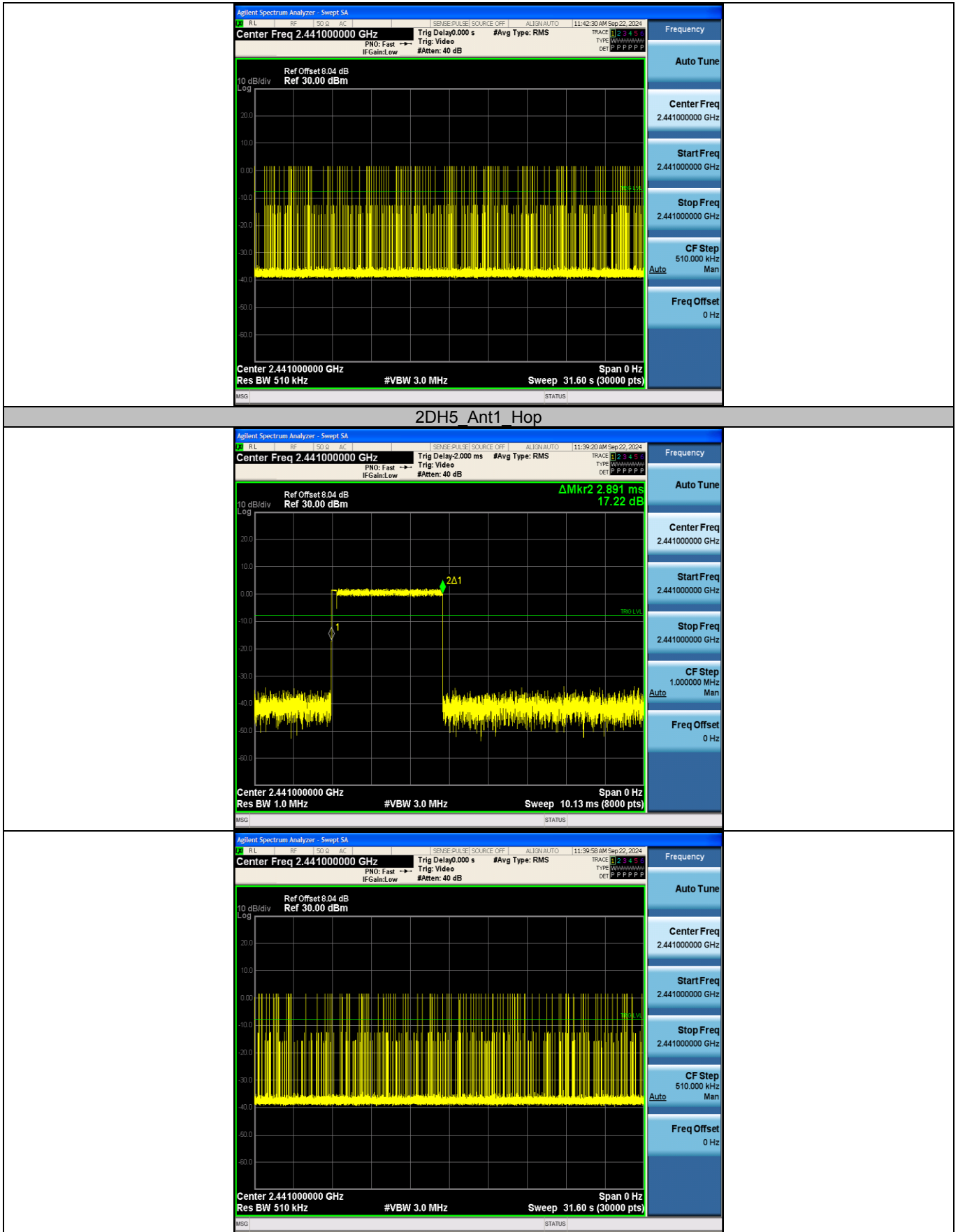
1. Period time = $0.4s * 79 = 31.6s$
2. Result (Time of occupancy) = $BurstWidth[ms] * Hops\ in\ 31.6s\ [Num]$

Test Graphs









Appendix E: Number of hopping channels

Test Result

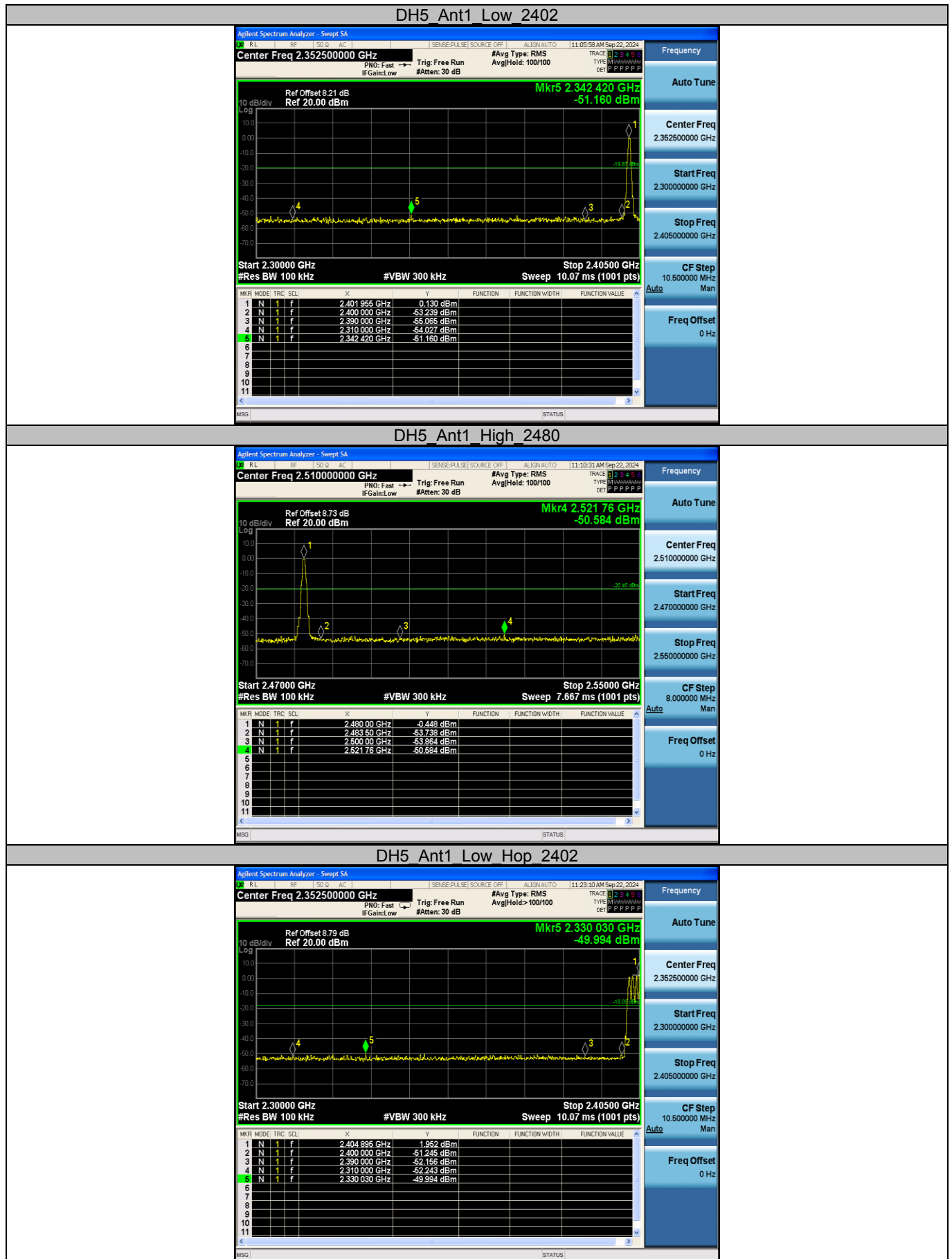
Test Mode	Antenna	Frequency [MHz]	Result [Num]	Limit [Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS

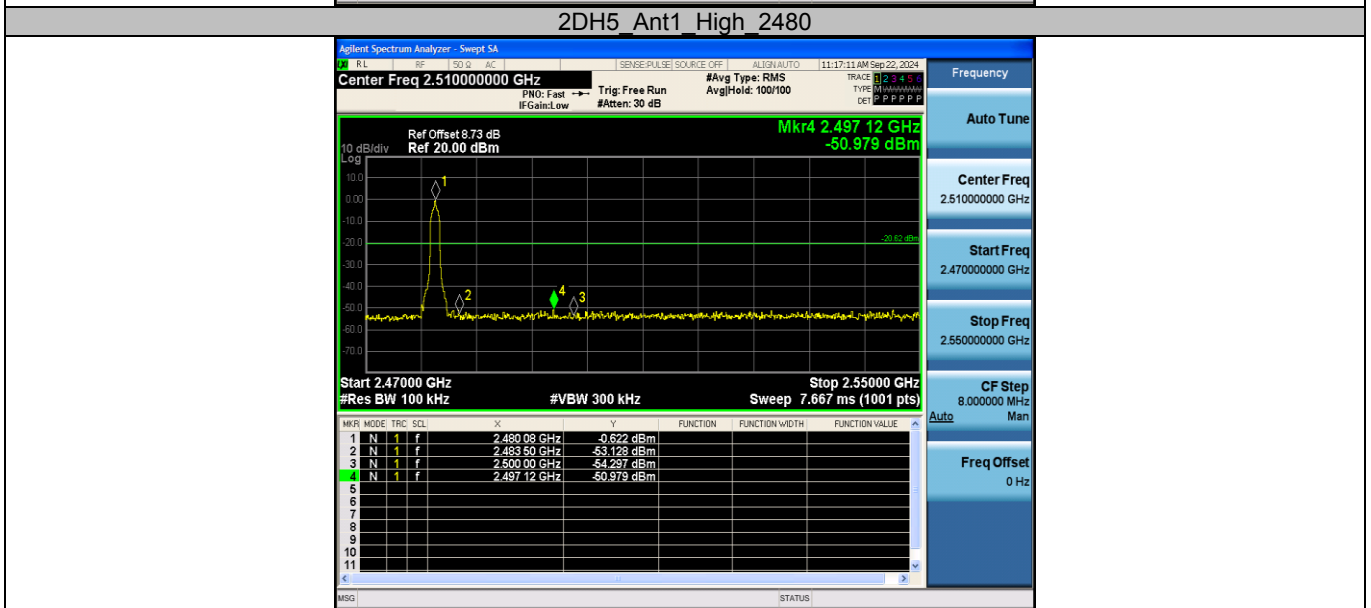
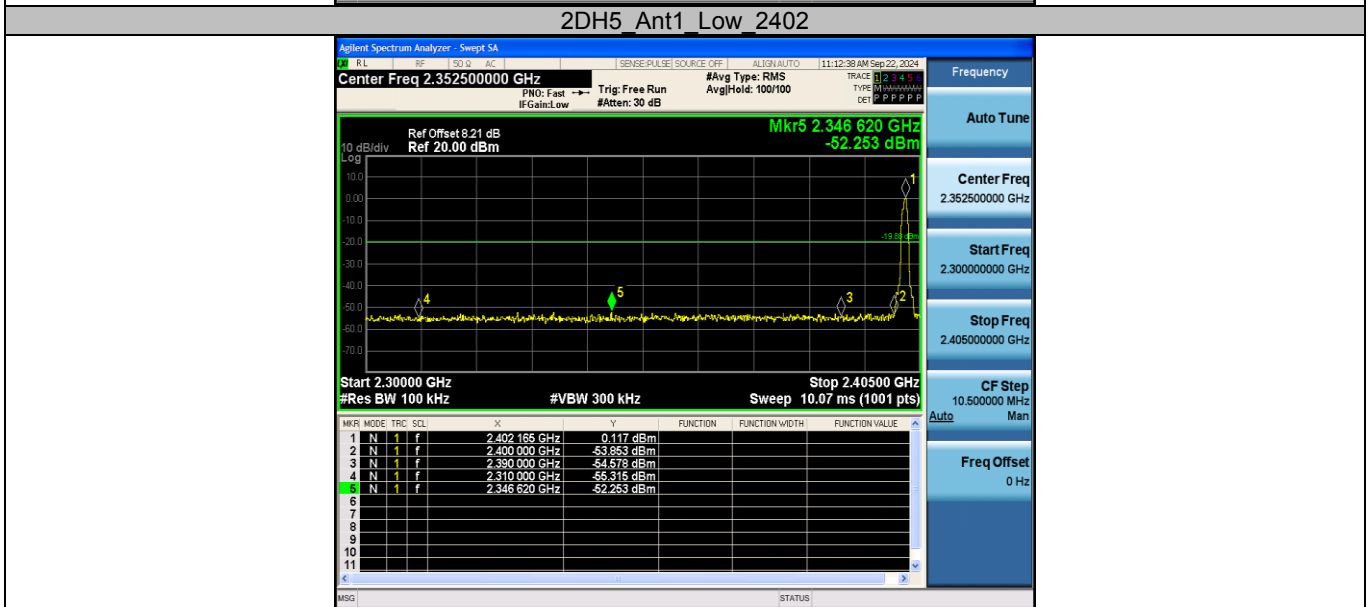
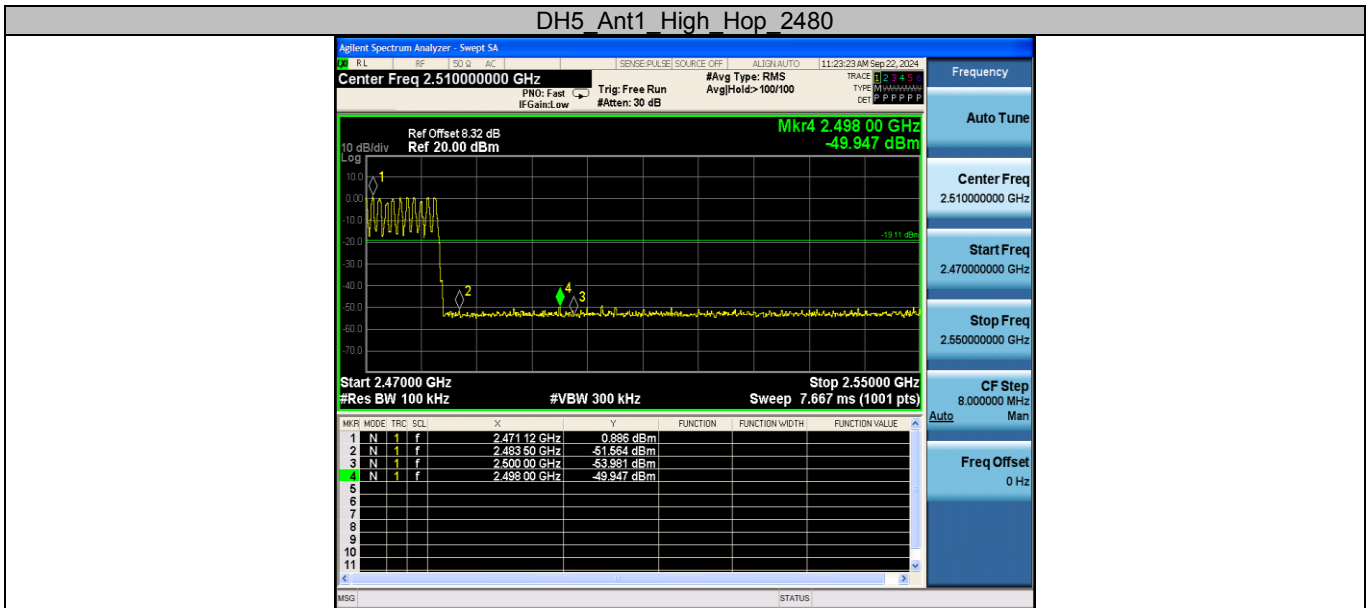
Test Graphs



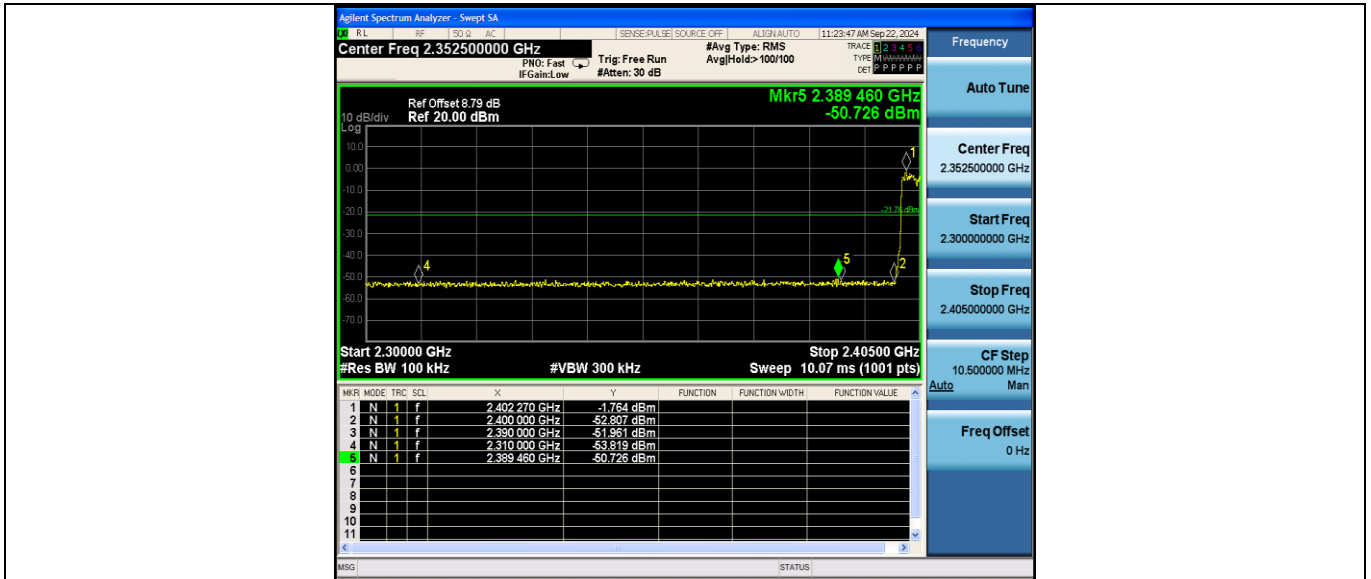
Appendix F: Band edge measurements

Test Graphs

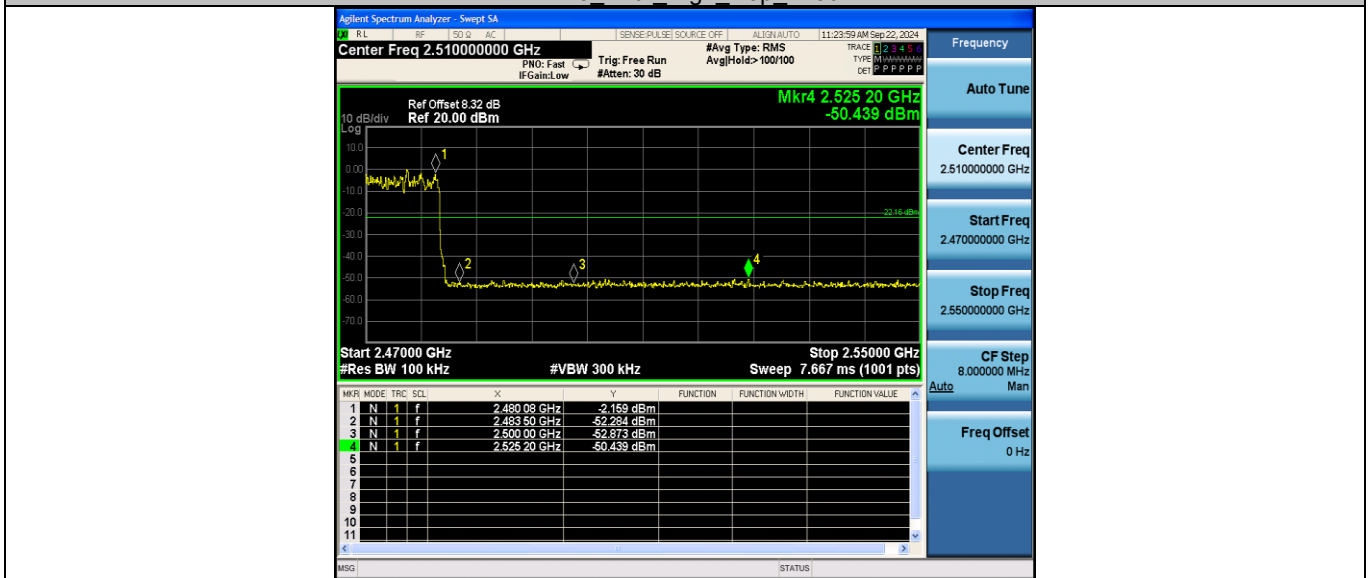




2DH5_Ant1_Low_Hop_2402



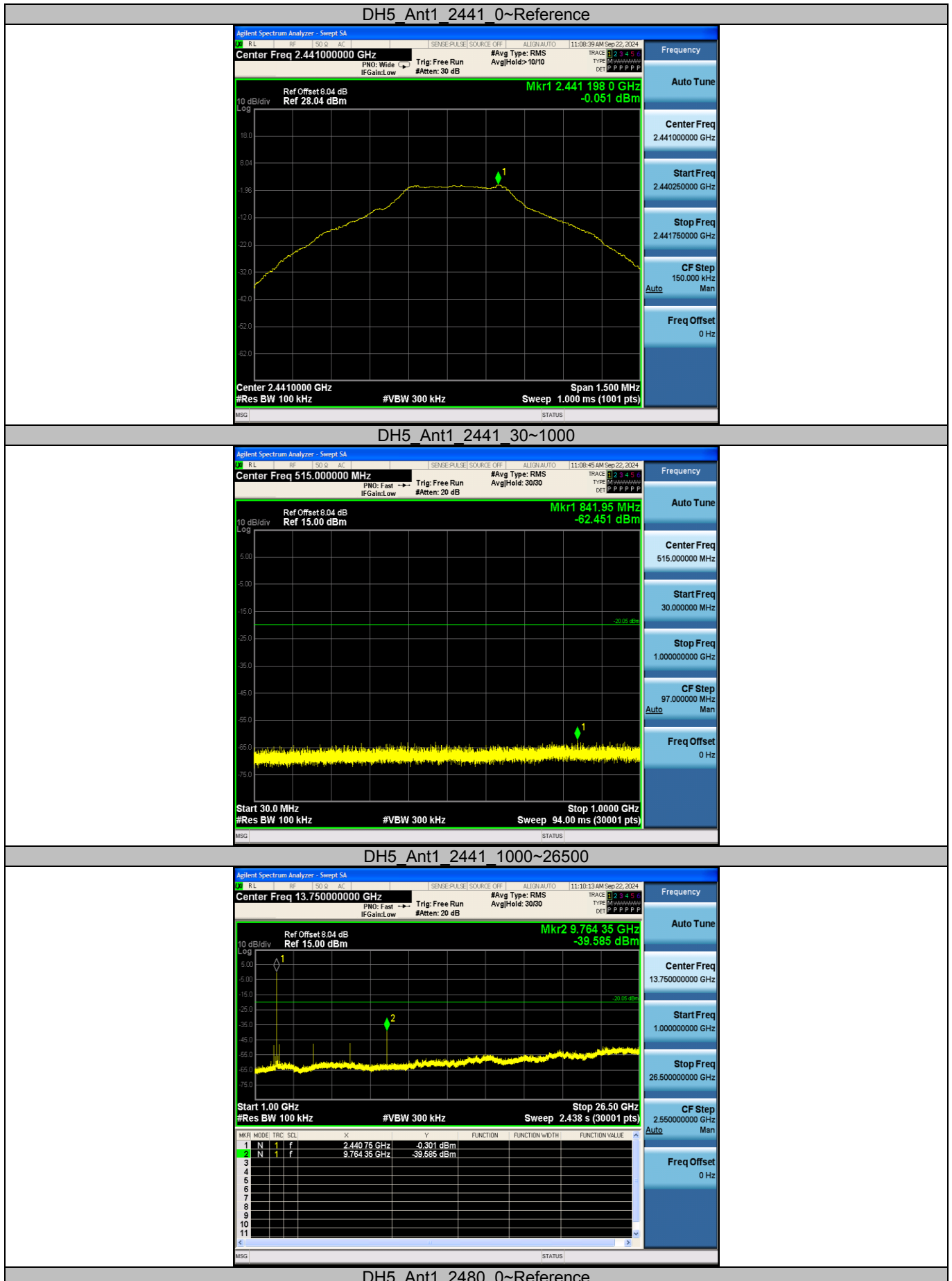
2DH5 Ant1 High Hop 2480

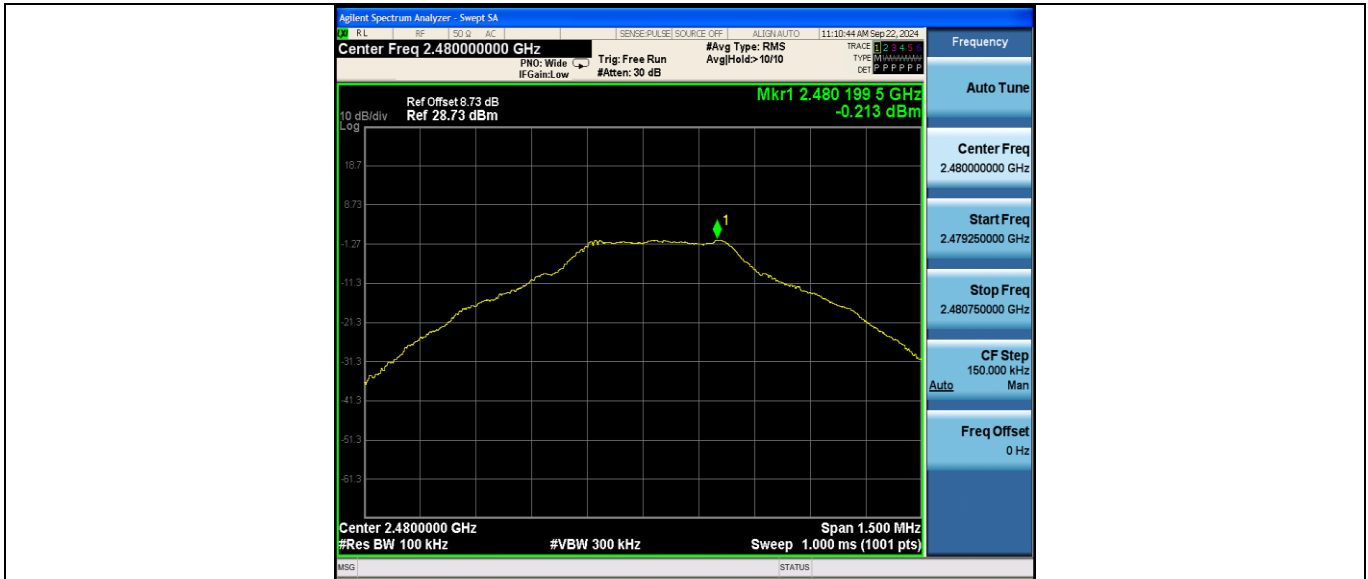


Appendix G: Conducted Spurious Emission

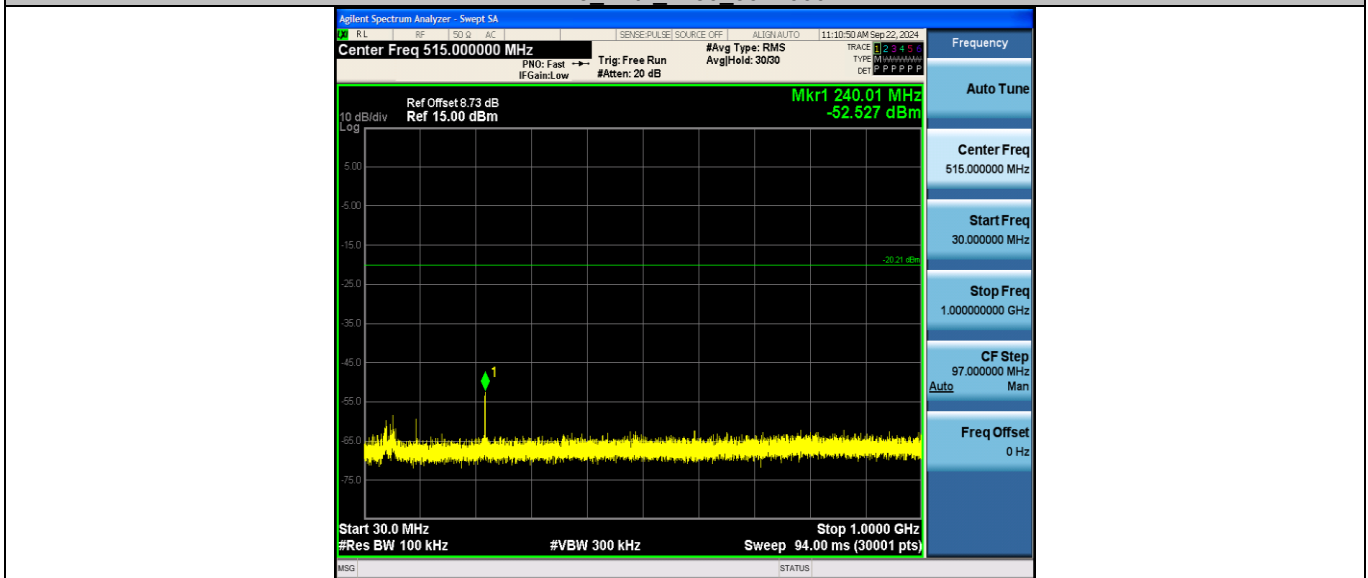
Test Graphs



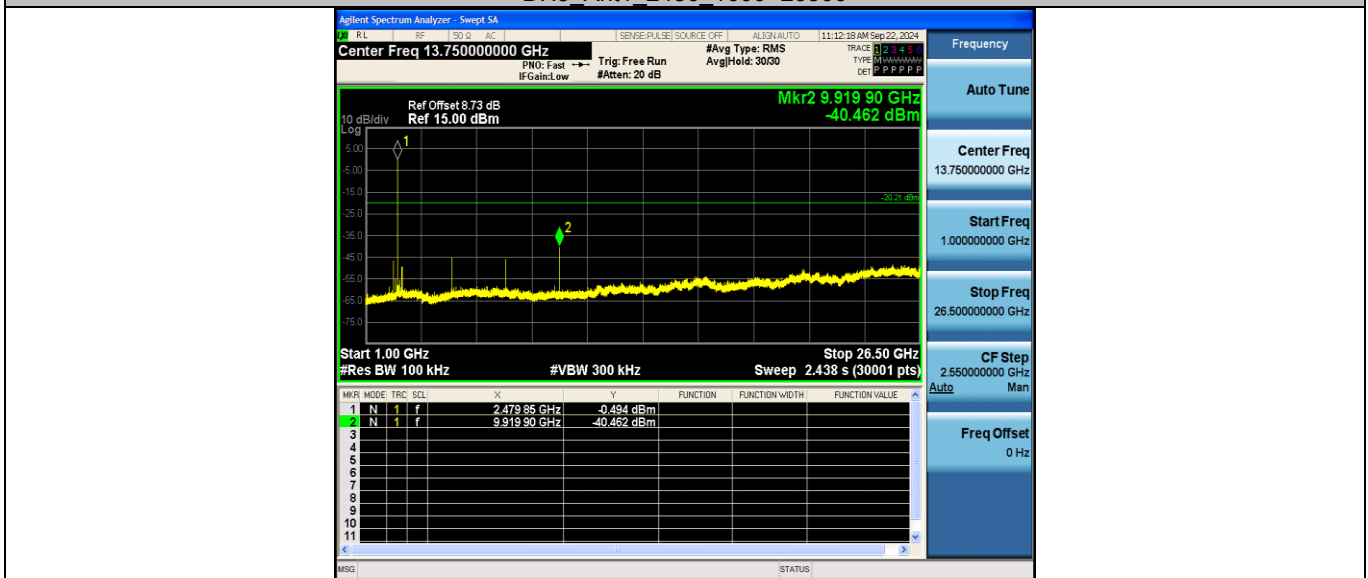




DH5_Ant1_2480_30~1000



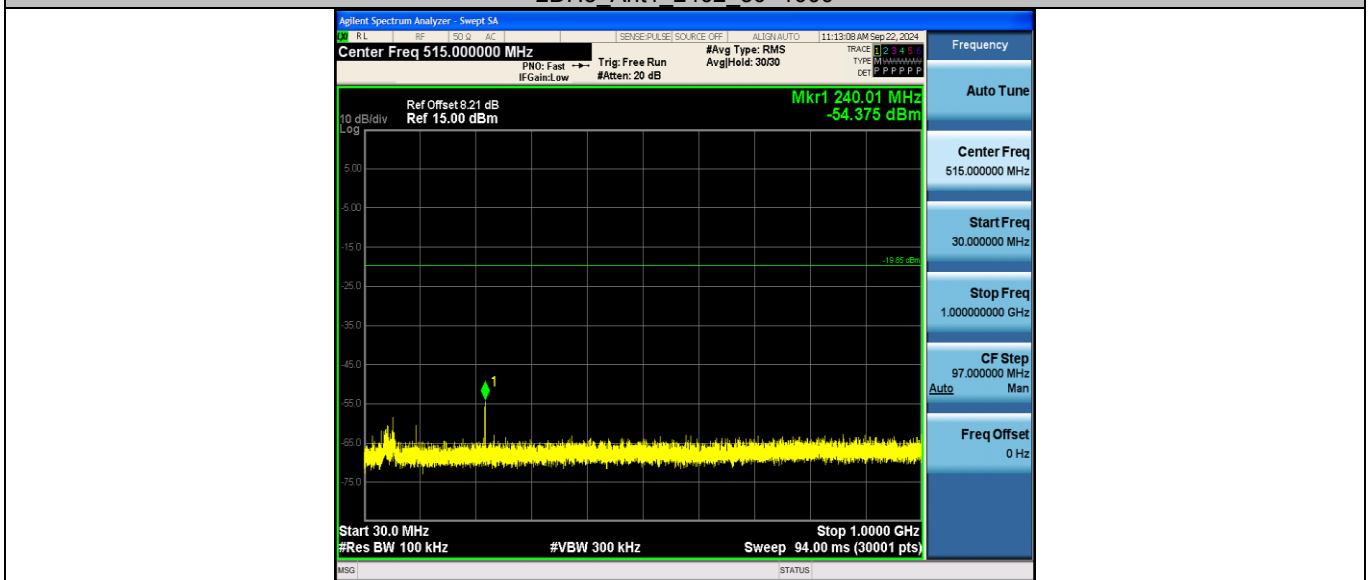
DH5_Ant1_2480_1000~26500



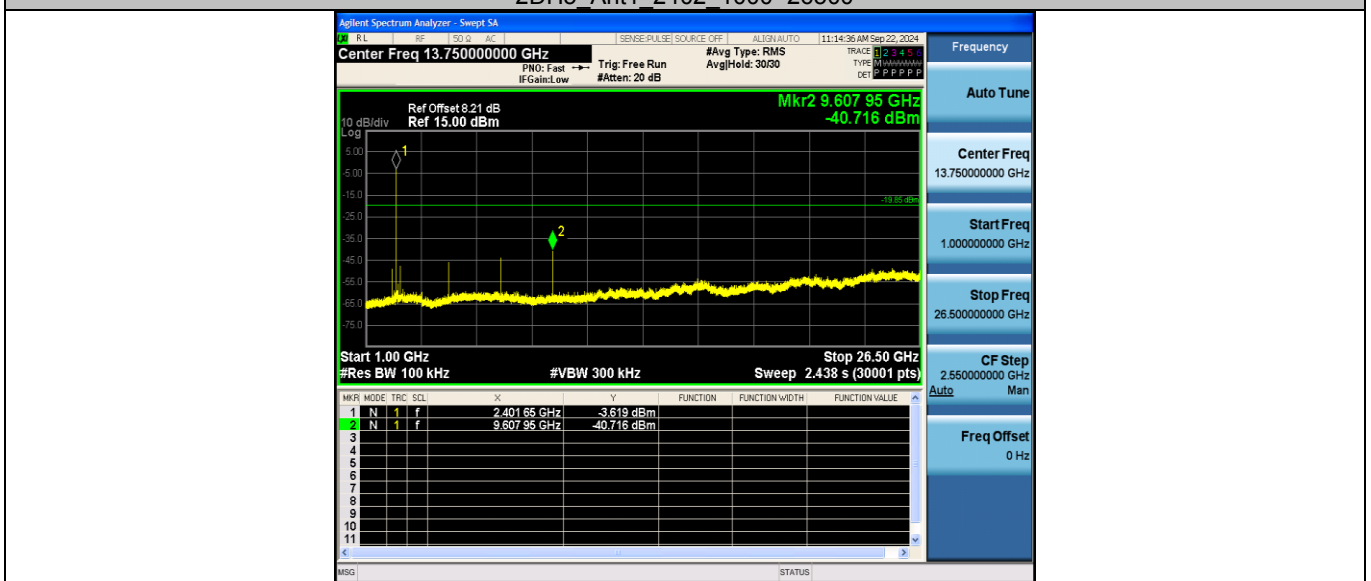
2DH5_Ant1_2402_0~Reference



2DH5_Ant1_2402_30~1000



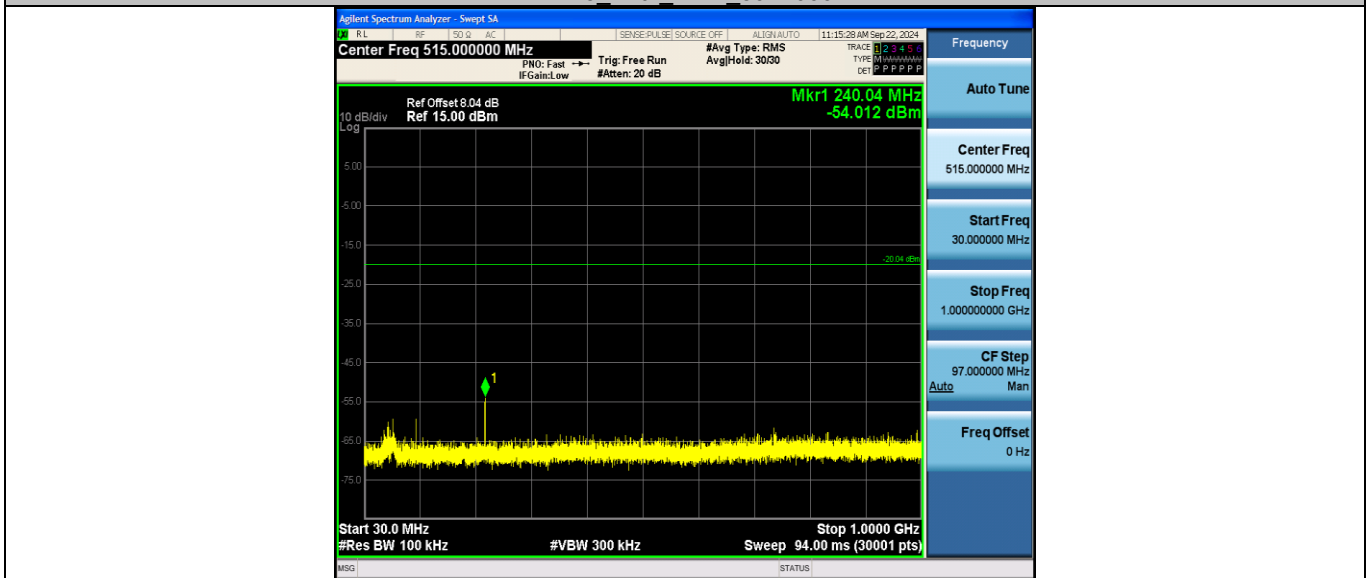
2DH5_Ant1_2402_1000~26500



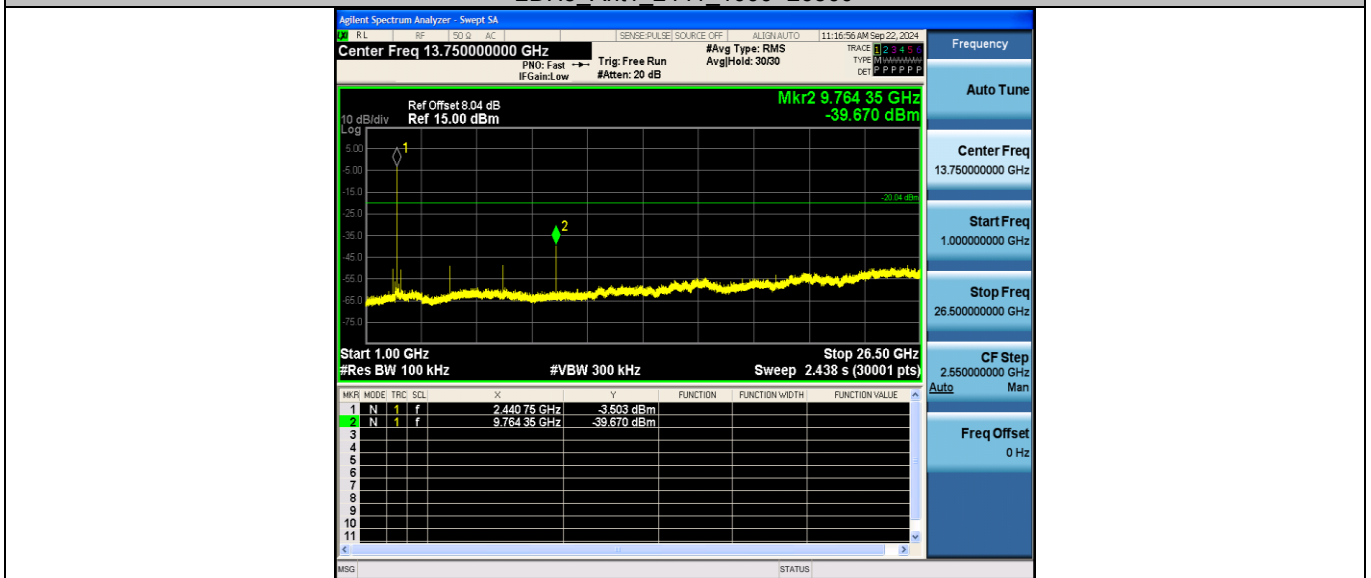
2DH5_Ant1_2441_0~Reference



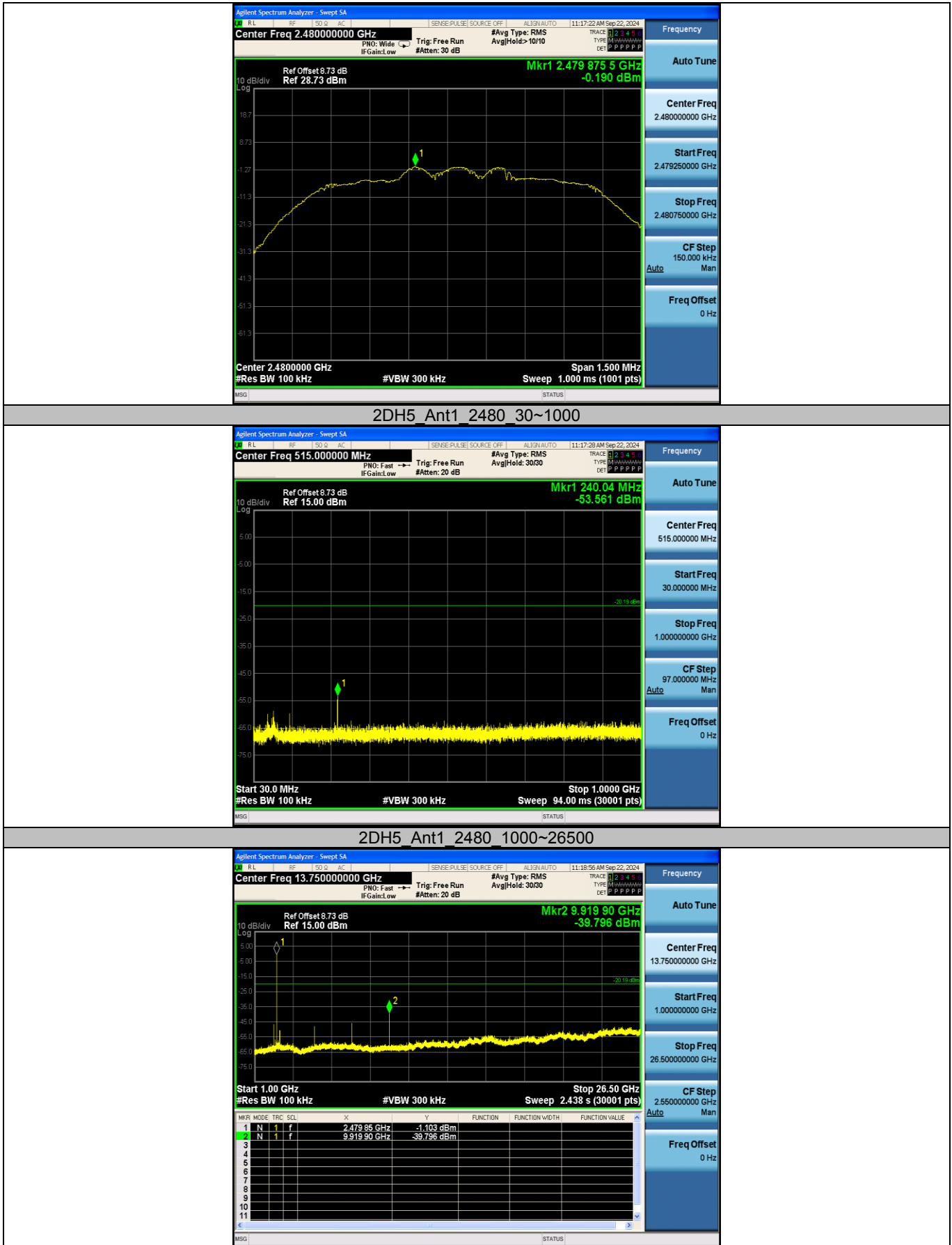
2DH5 Ant1 2441 30~1000



2DH5 Ant1 2441 1000~26500



2DH5 Ant1 2480 0~Reference



----End of Report----