

Appendix C: Carrier frequency separation

Test Result

Test Mode	Antenna	Frequency [MHz]	Result [MHz]	Limit [MHz]	Verdict
DH5	Ant1	Hop	0.994	≥ 0.680	PASS
2DH5	Ant1	Hop	0.988	≥ 0.882	PASS

Test Graphs



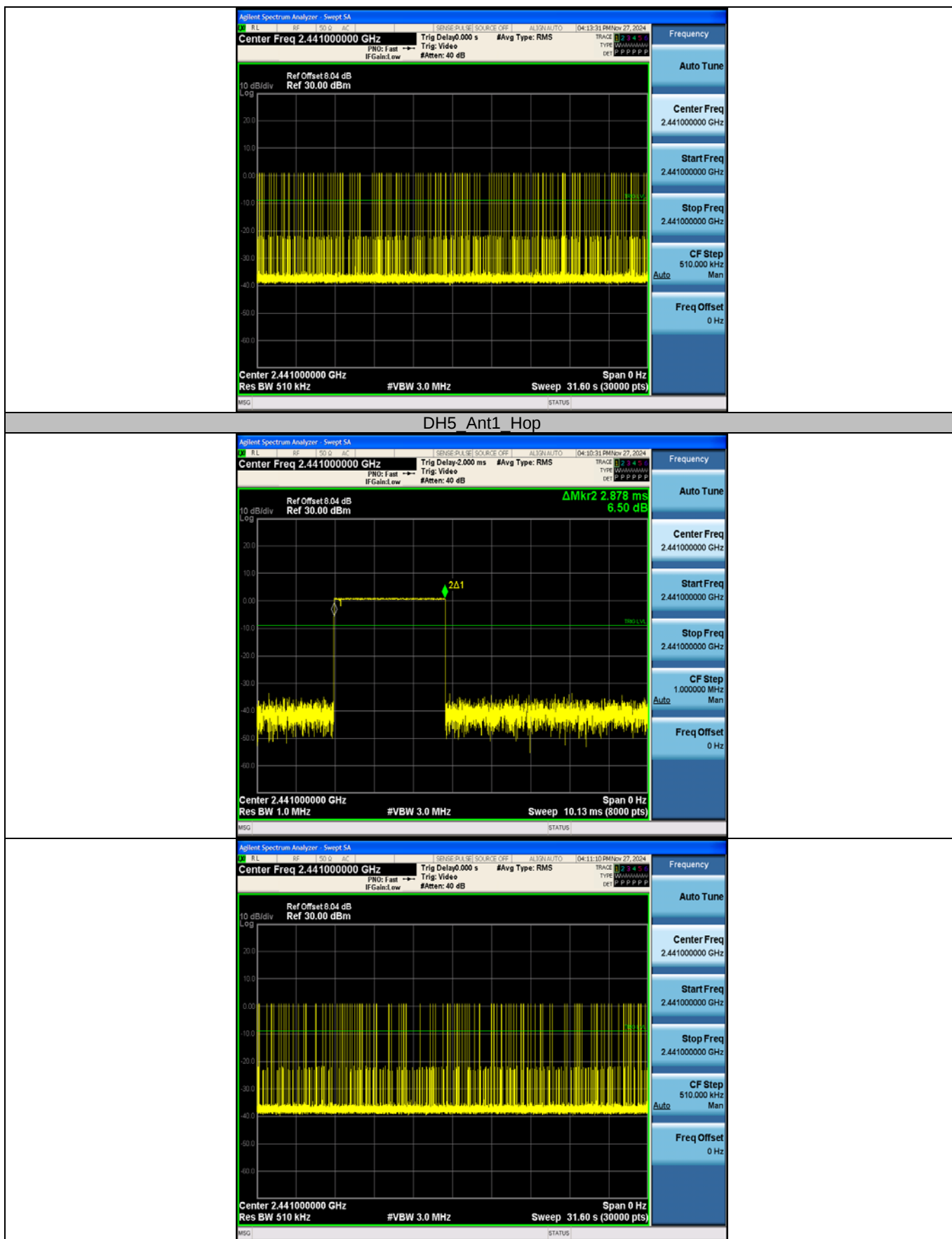
Appendix D: Time of occupancy

Test Result

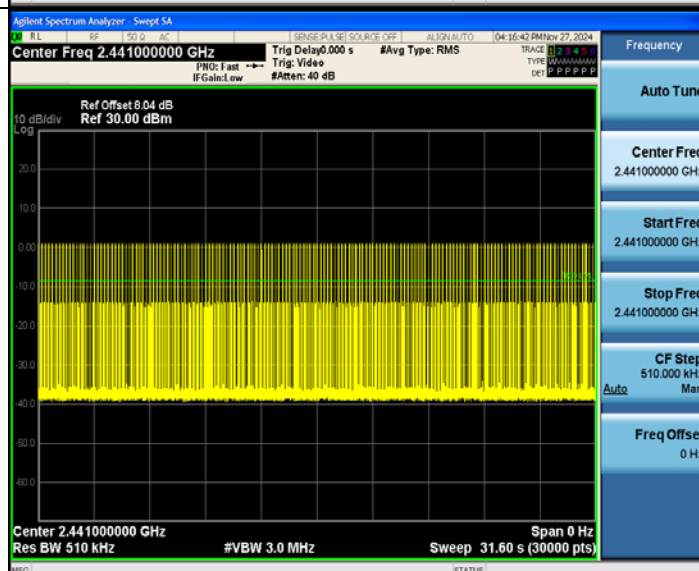
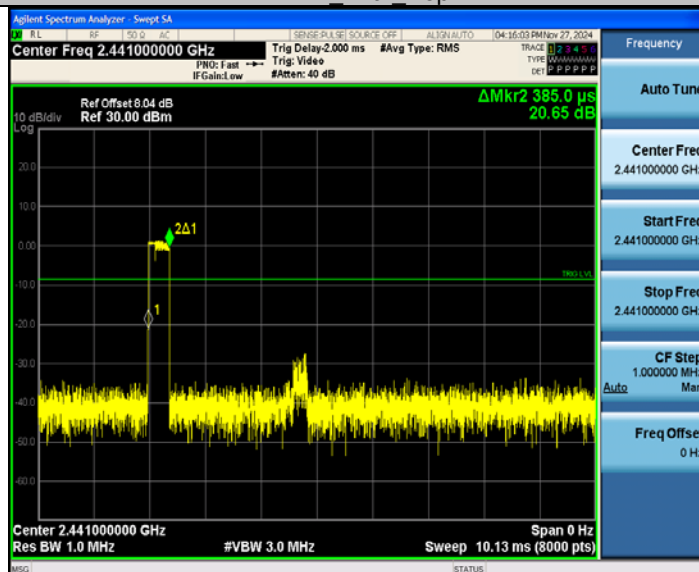
Test Mode	Antenna	Frequency [MHz]	BurstWidth [ms]	Hops in 31.6s [Num]	Result [s]	Limit [s]	Verdict
DH1	Ant1	Hop	0.374	318	0.119	≤0.4	PASS
DH3	Ant1	Hop	1.630	149	0.243	≤0.4	PASS
DH5	Ant1	Hop	2.878	117	0.337	≤0.4	PASS
2DH1	Ant1	Hop	0.385	320	0.123	≤0.4	PASS
2DH3	Ant1	Hop	1.635	164	0.268	≤0.4	PASS
2DH5	Ant1	Hop	2.884	109	0.314	≤0.4	PASS

Notes:

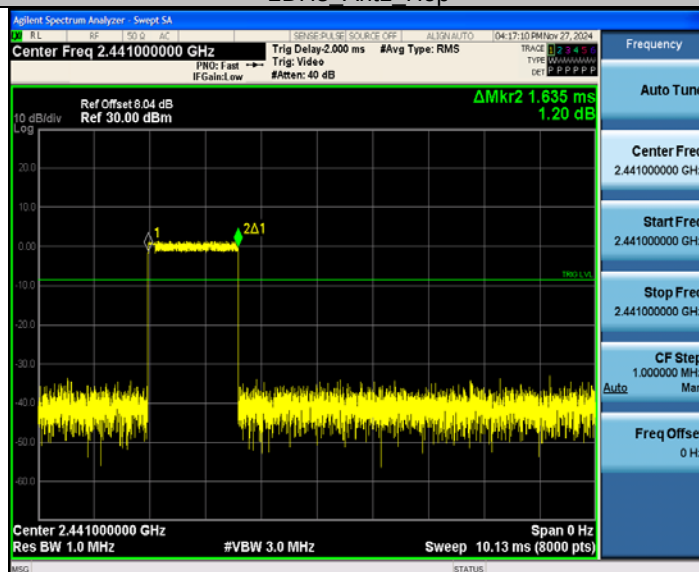
1. Period time = 0.4s * 79 = 31.6s
2. Result (Time of occupancy) = BurstWidth[ms] * Hops in 31.6s [Num]

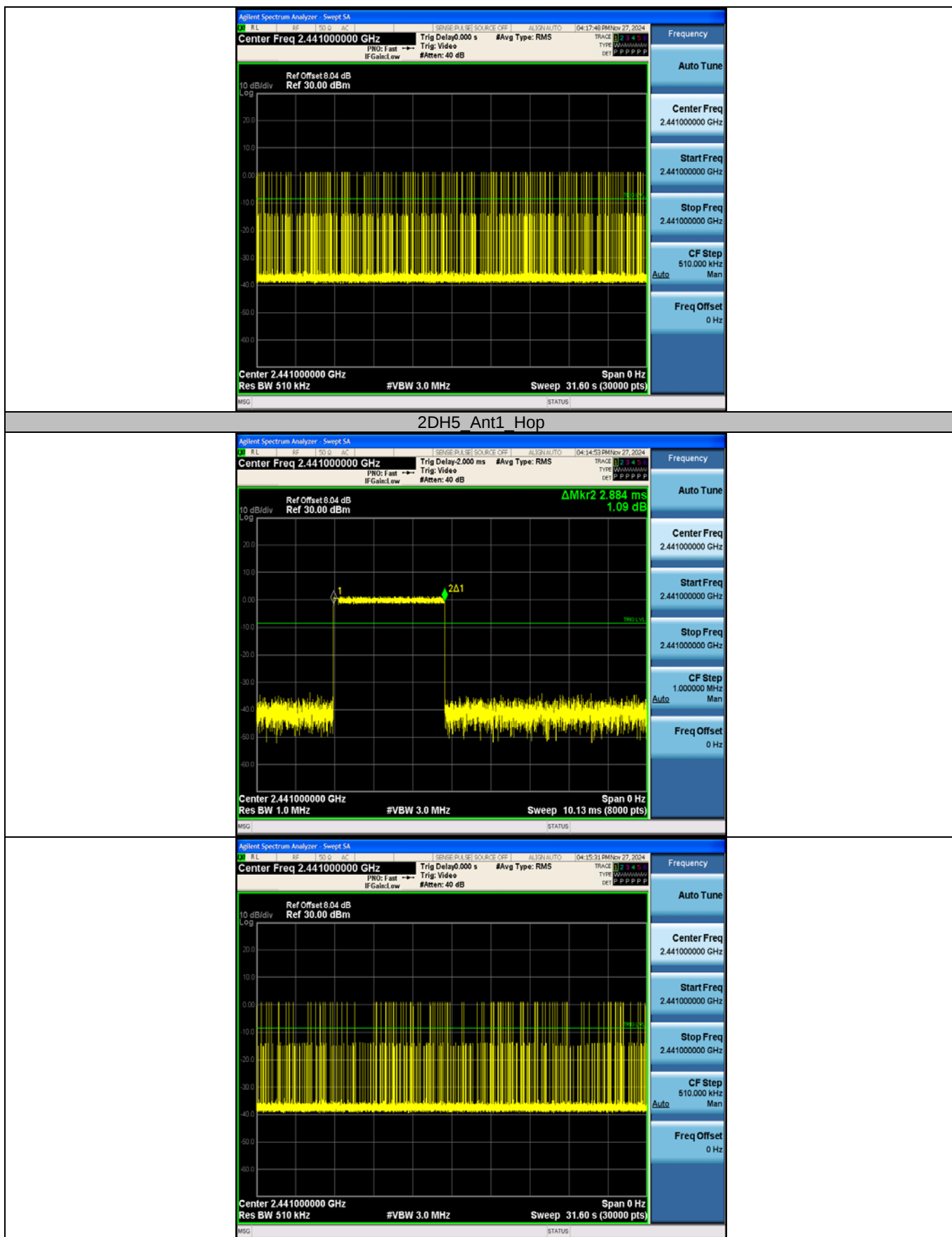


2DH1_Ant1_Hop



2DH3_Ant1_Hop



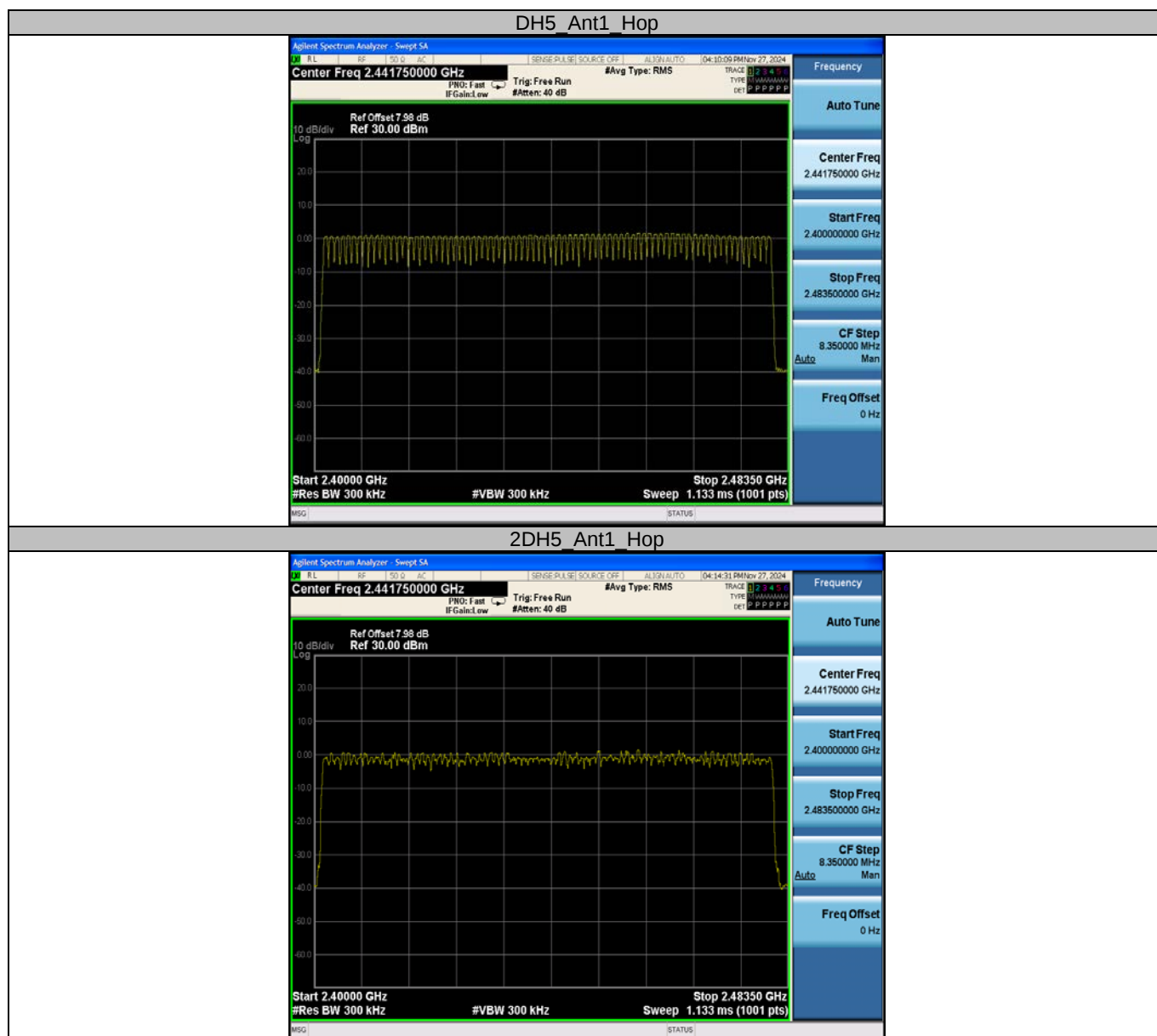


Appendix E: Number of hopping channels

Test Result

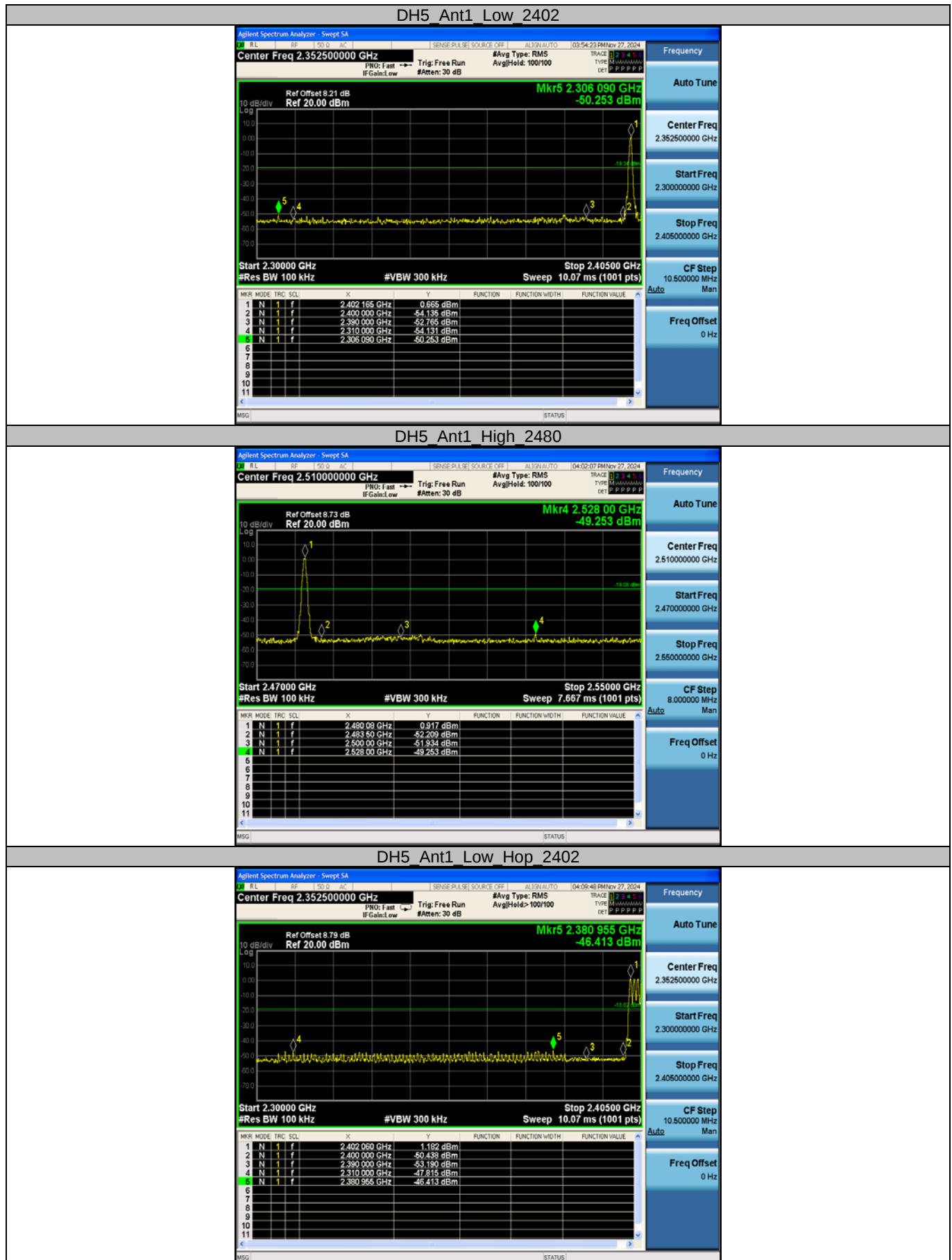
Test Mode	Antenna	Frequency [MHz]	Result [Num]	Limit [Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS

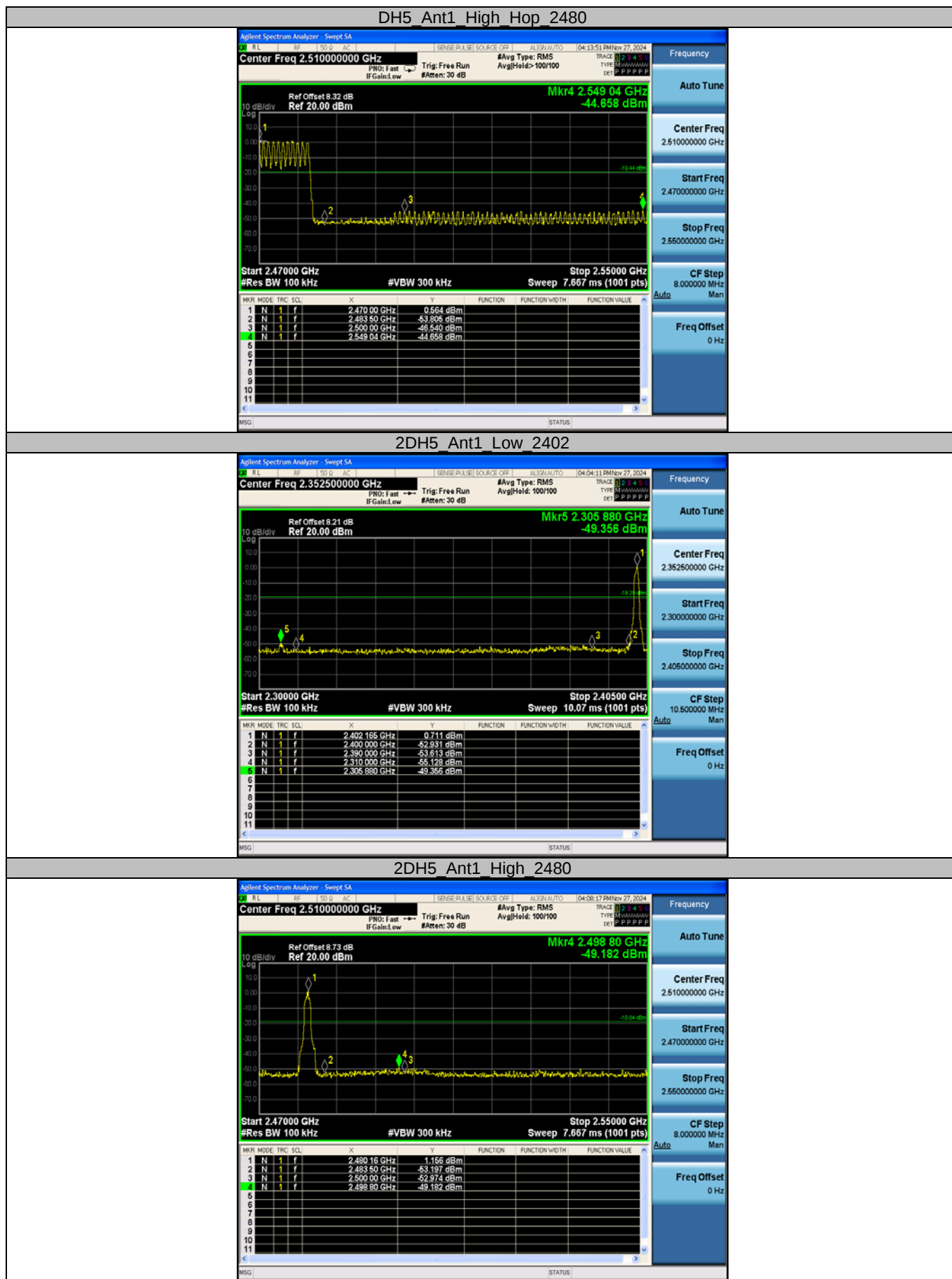
Test Graphs



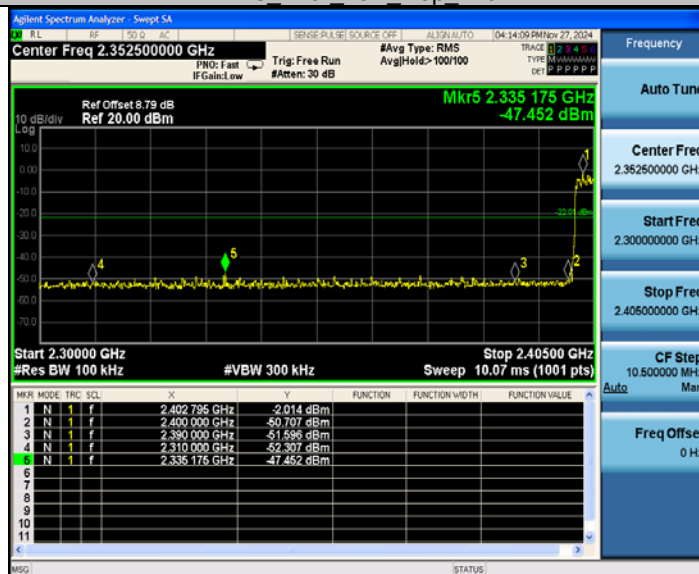
Appendix F: Band edge measurements

Test Graphs

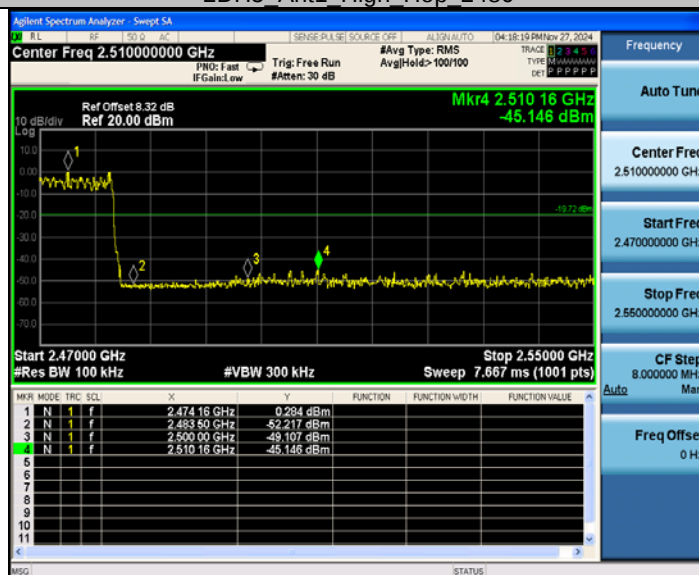




2DH5 Ant1 Low Hop 2402



2DH5 Ant1 High Hop 2480



Appendix G: Conducted Spurious Emission

Test Graphs

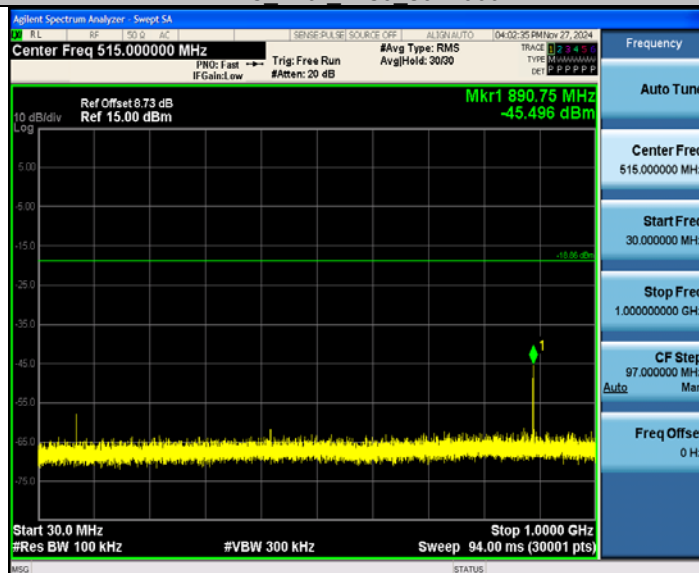




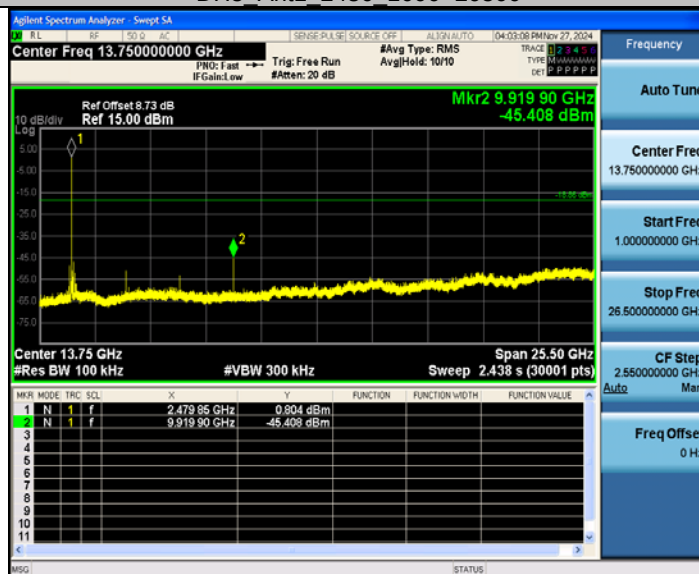
DH5_Ant1_2480_0-Reference



DH5_Ant1_2480_30-1000



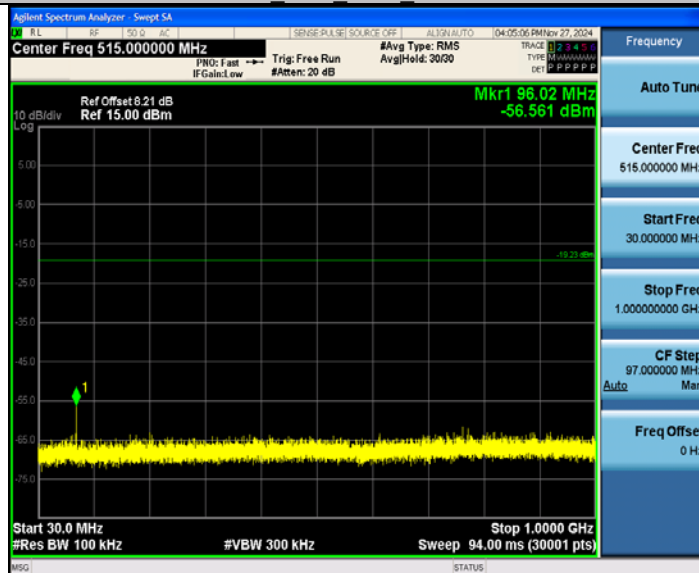
DH5_Ant1_2480_1000-26500



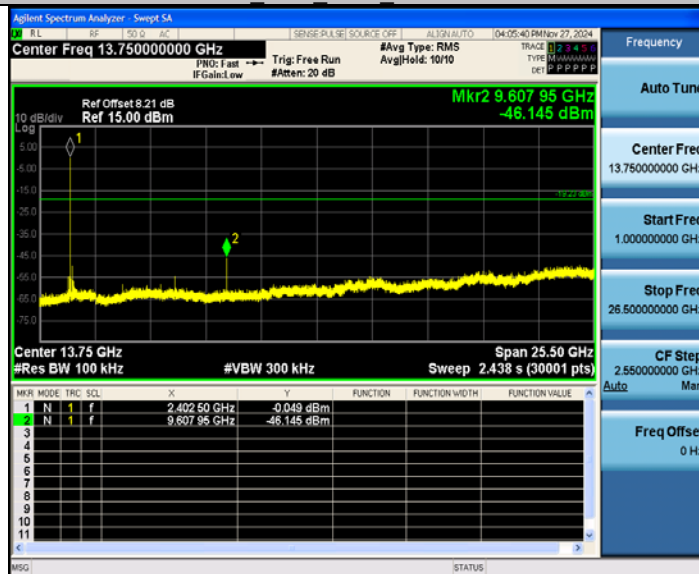
2DH5 Ant1 2402 0~Reference



2DH5 Ant1 2402 30~1000



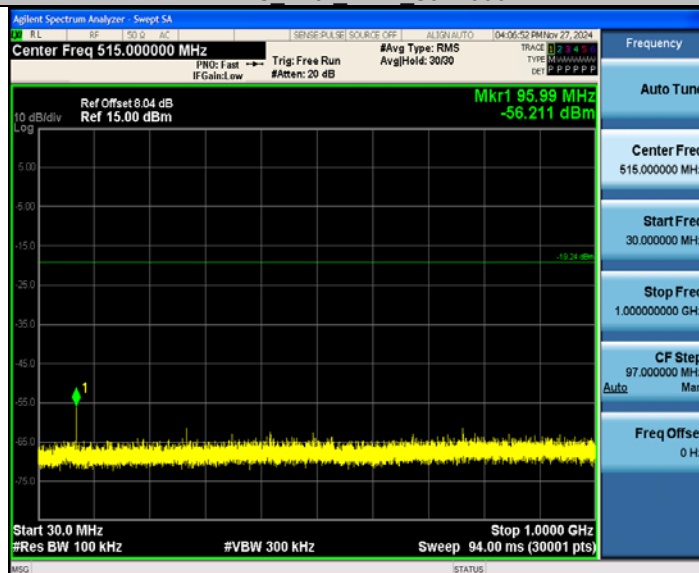
2DH5 Ant1 2402 1000~26500



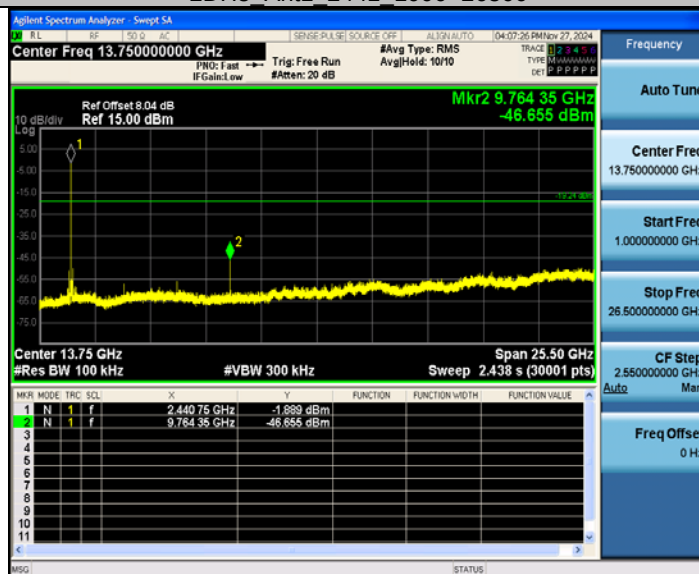
2DH5 Ant1 2441 0~Reference



2DH5 Ant1 2441 30~1000



2DH5 Ant1 2441 1000~26500





----End of Report----