

Test Graphs



Appendix D: Time of occupancy

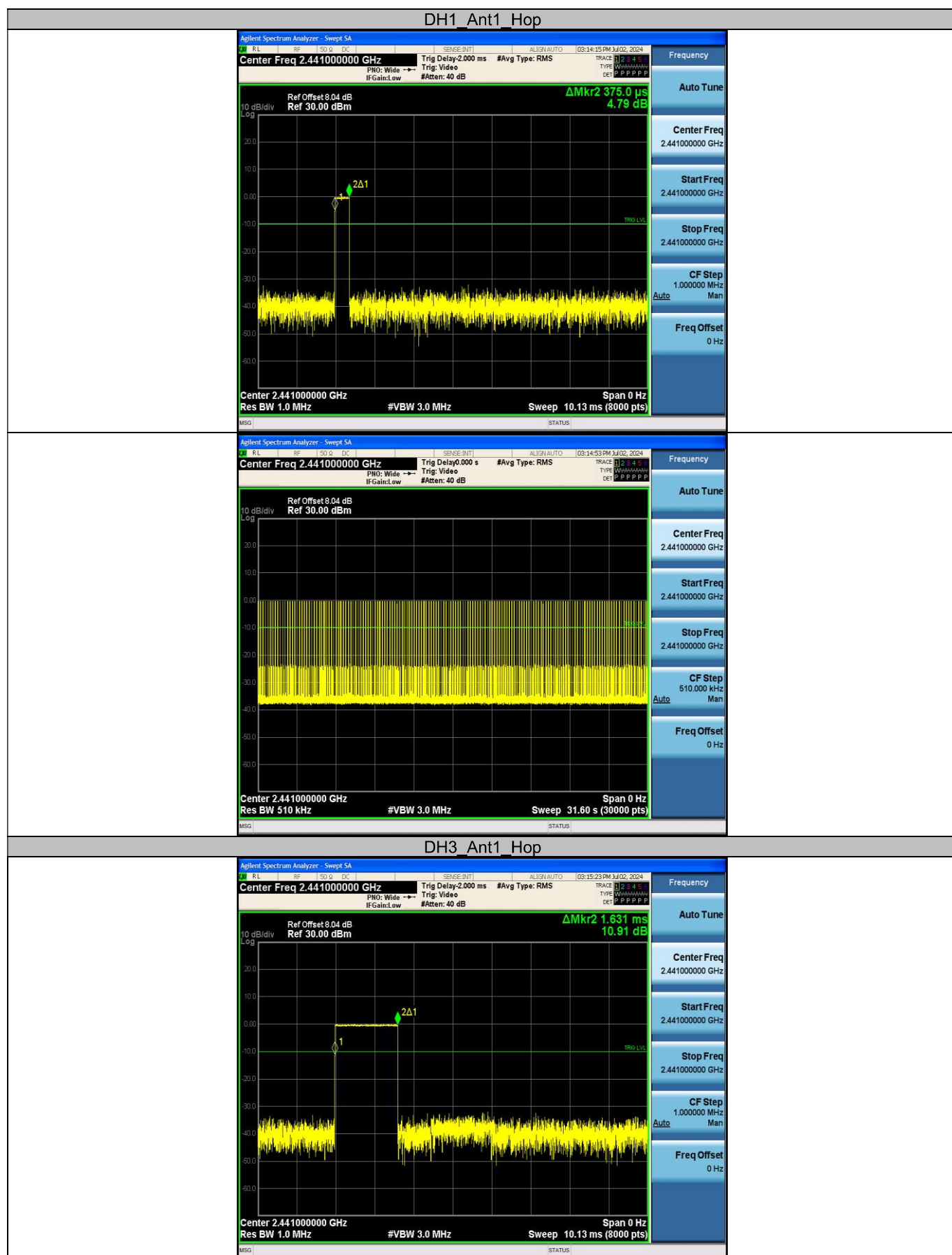
Test Result

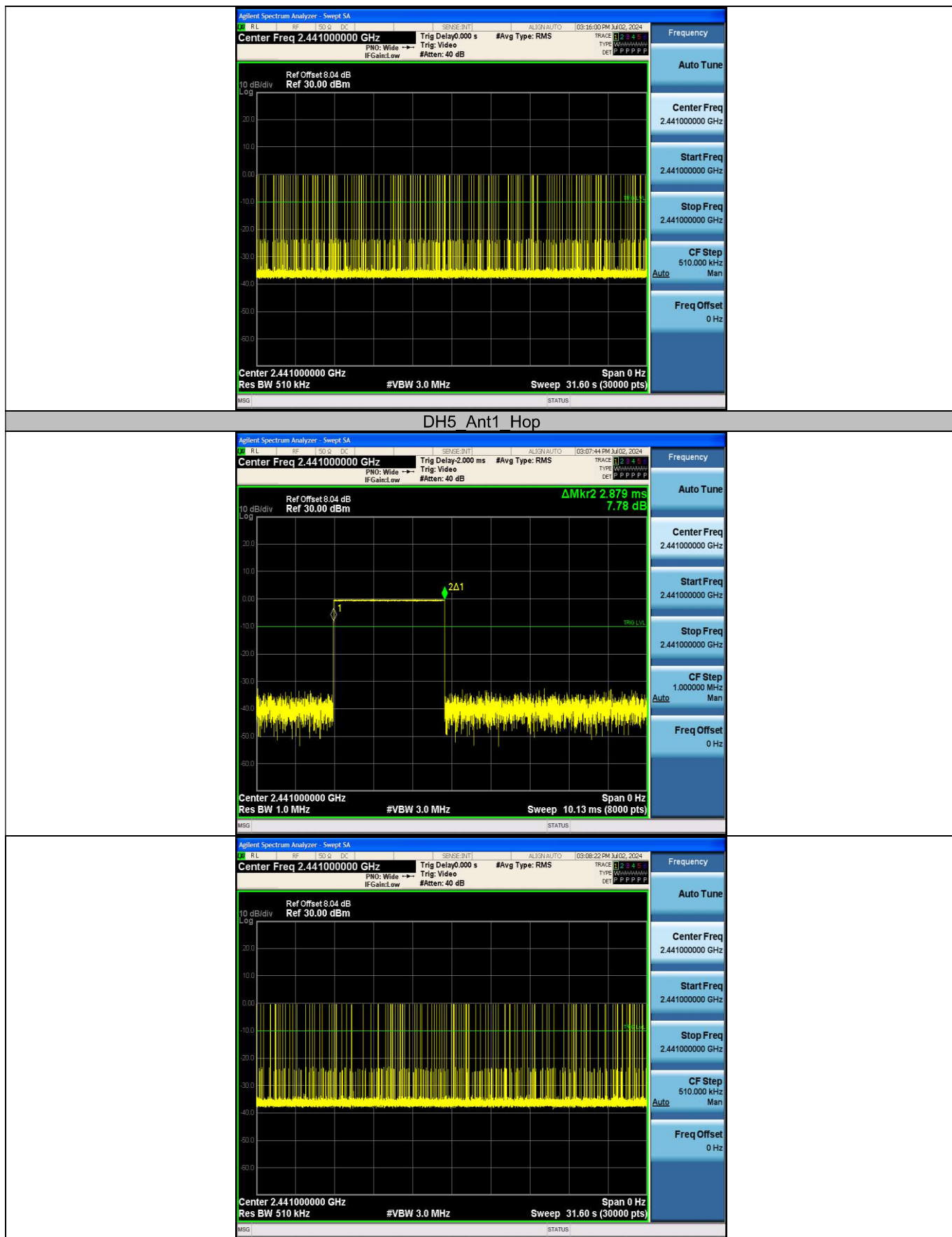
Test Mode	Antenna	Frequency [MHz]	BurstWidth [ms]	Hops in 31.6s [Num]	Result [s]	Limit [s]	Verdict
DH1	Ant1	Hop	0.375	316	0.119	≤0.4	PASS
DH3	Ant1	Hop	1.631	158	0.258	≤0.4	PASS
DH5	Ant1	Hop	2.879	114	0.328	≤0.4	PASS
2DH1	Ant1	Hop	0.385	316	0.122	≤0.4	PASS
2DH3	Ant1	Hop	1.637	159	0.26	≤0.4	PASS
2DH5	Ant1	Hop	2.885	93	0.268	≤0.4	PASS

Notes:

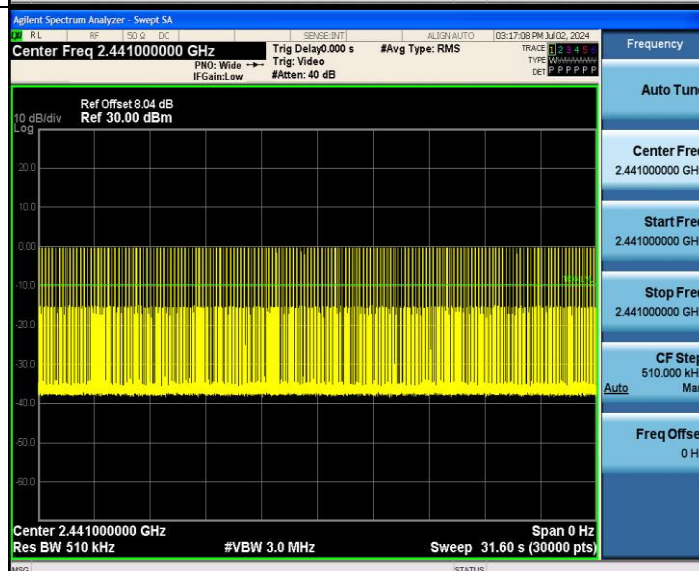
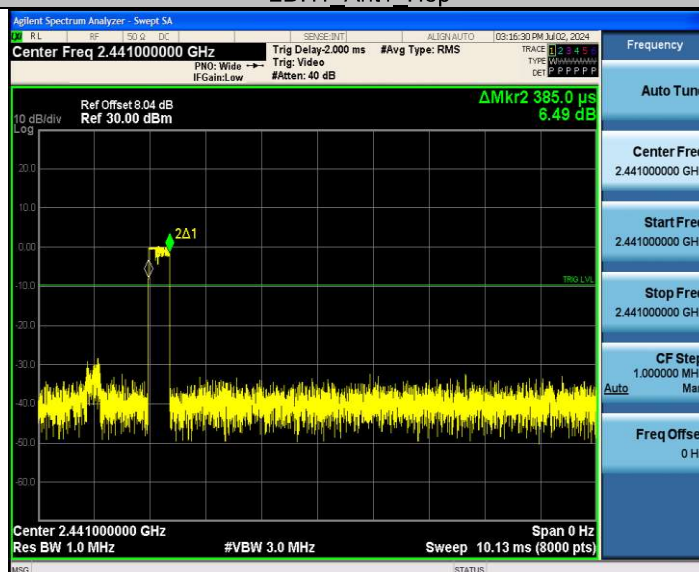
1. Period time = 0.4s * 79 = 31.6s
2. Result (Time of occupancy) = BurstWidth[ms] * Hops in 31.6s [Num]

Test Graphs

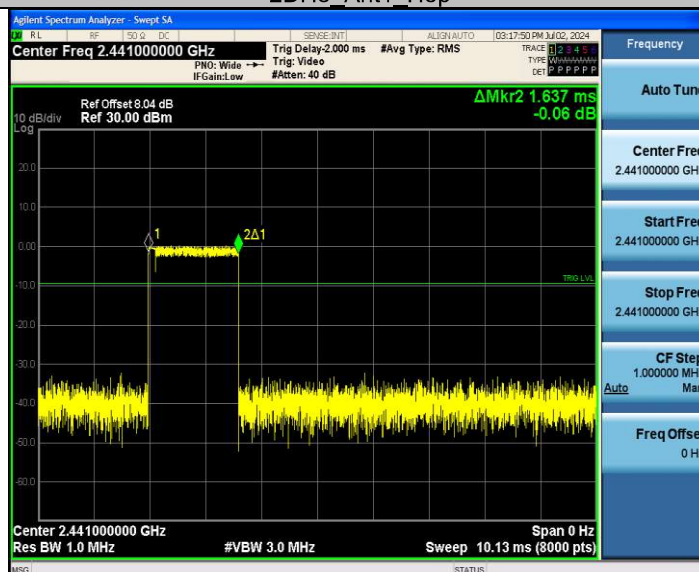


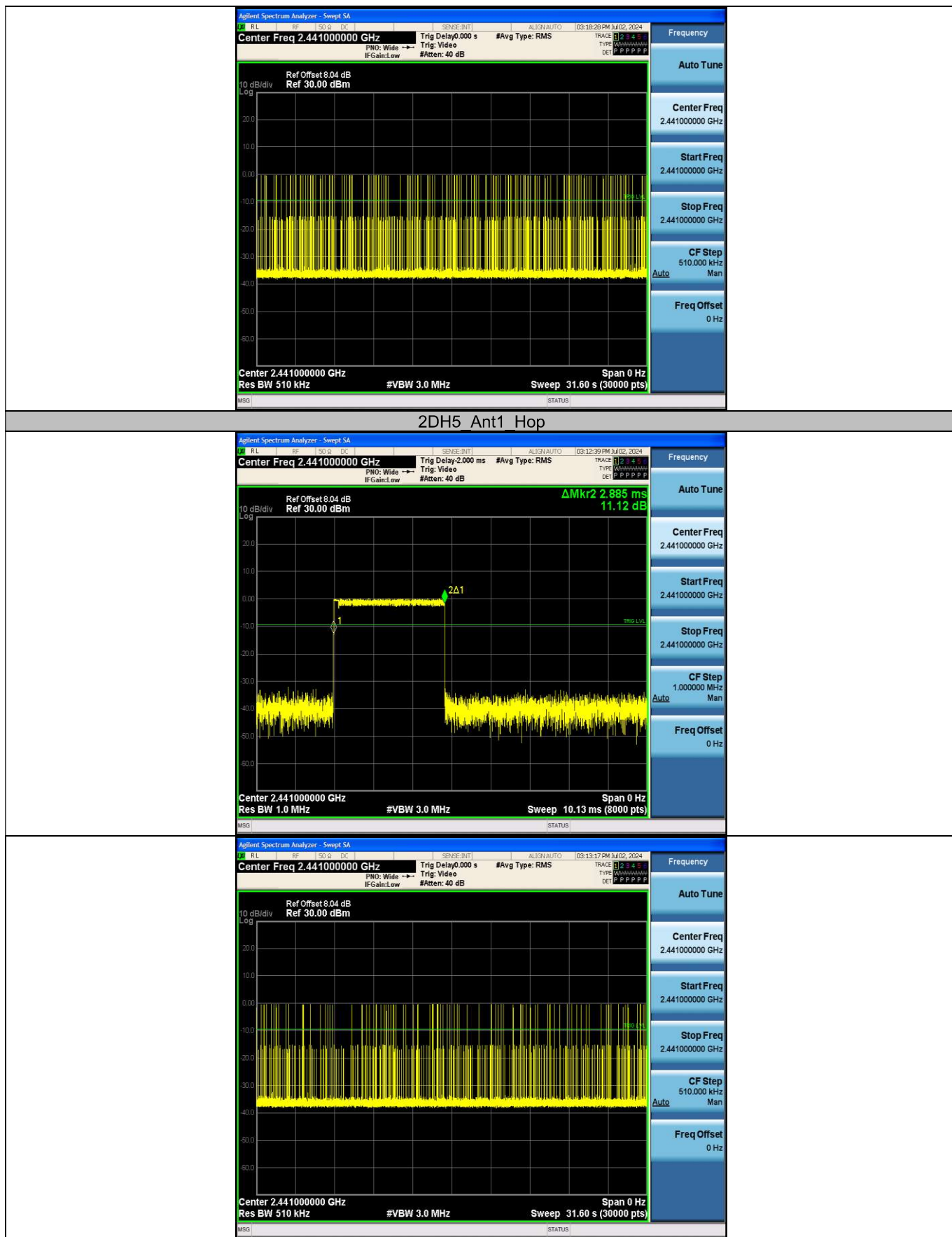


2DH1_Ant1_Hop



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

Test Graphs



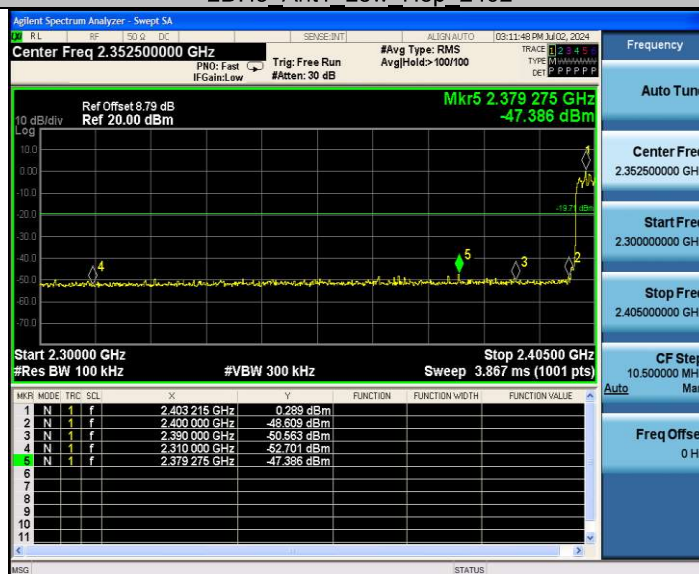
Appendix F: Band edge measurements

Test Graphs

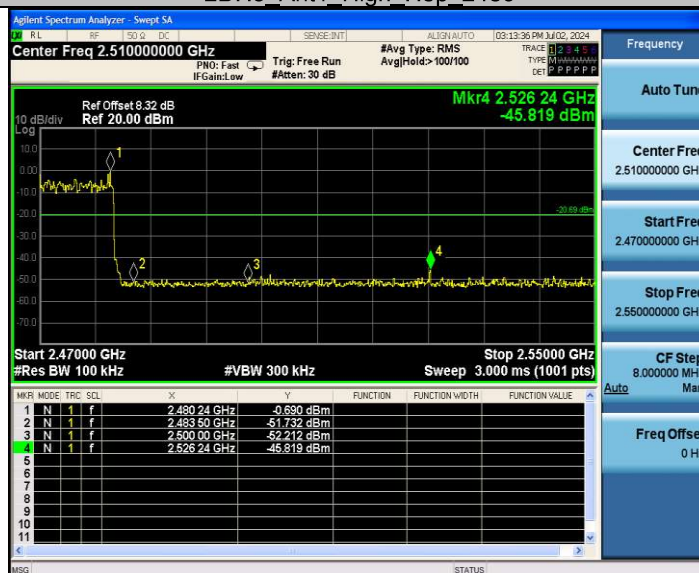




2DH5 Ant1 Low Hop 2402

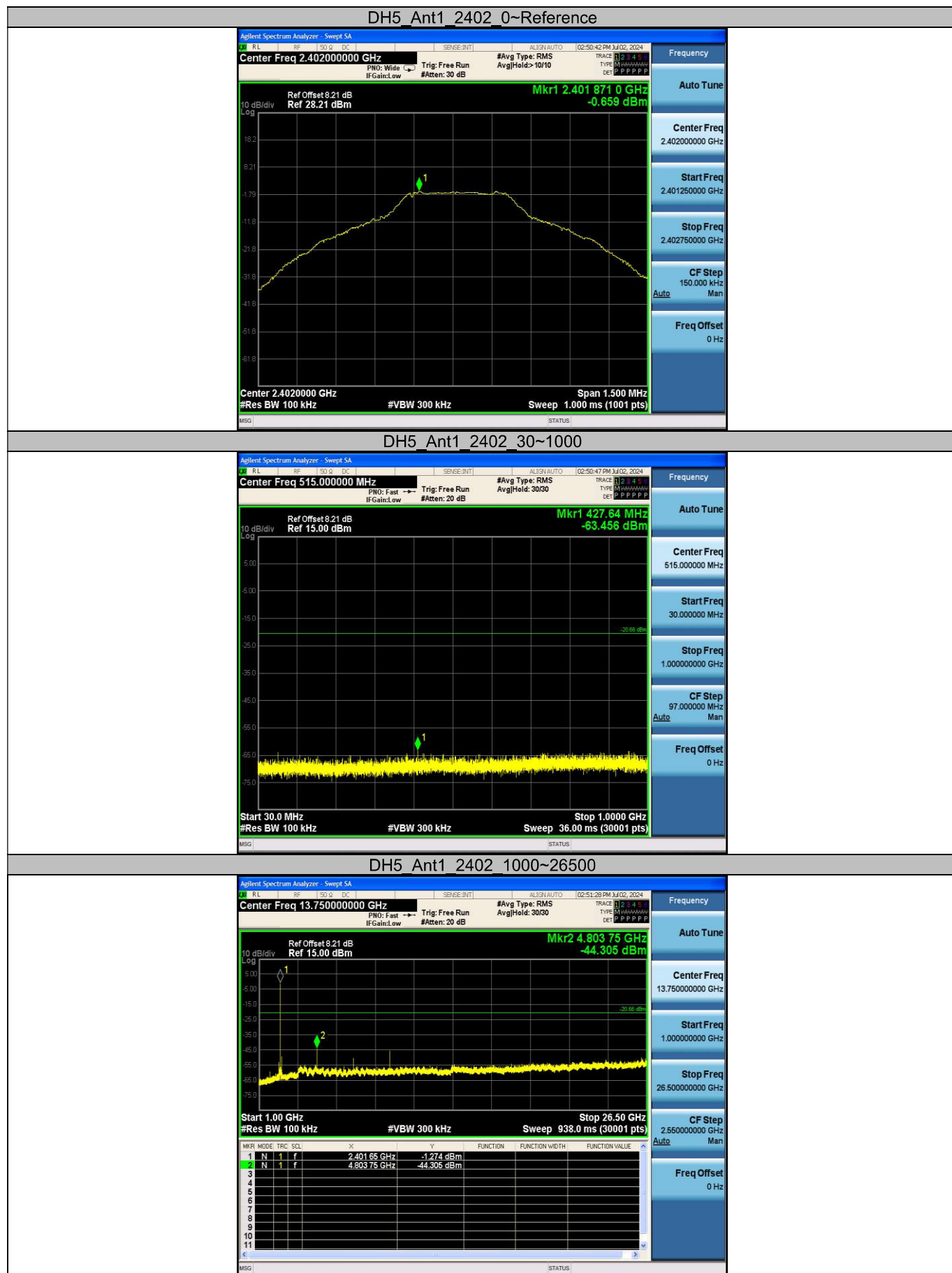


2DH5 Ant1 High Hop 2480



Appendix G: Conducted Spurious Emission

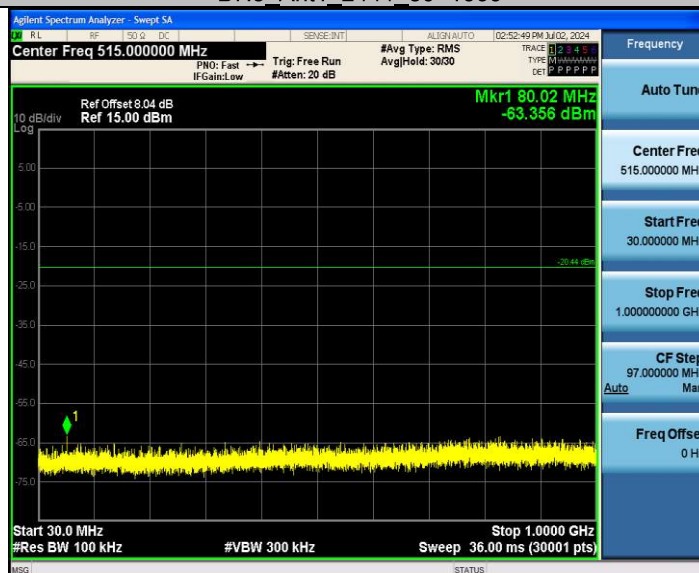
Test Graphs



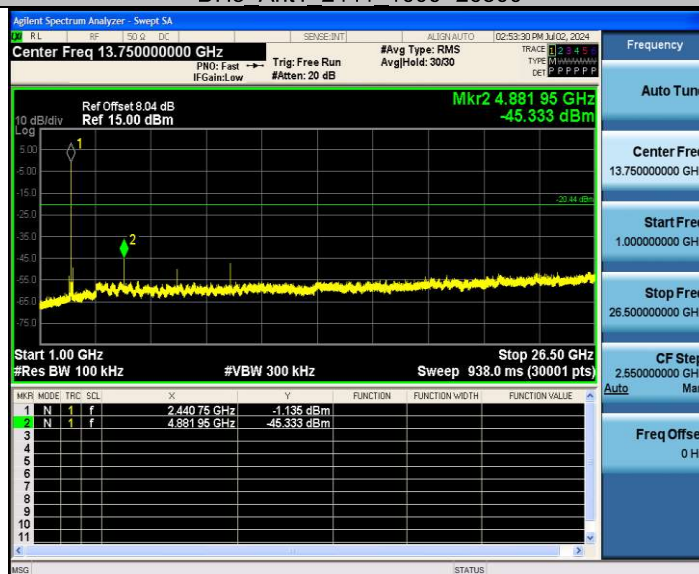
DH5_Ant1_2441_0~Reference



DH5_Ant1_2441_30~1000



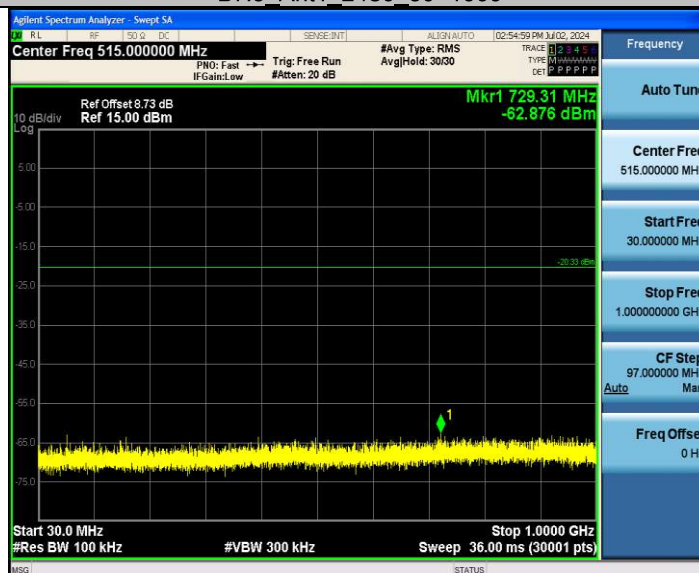
DH5_Ant1_2441_1000~26500



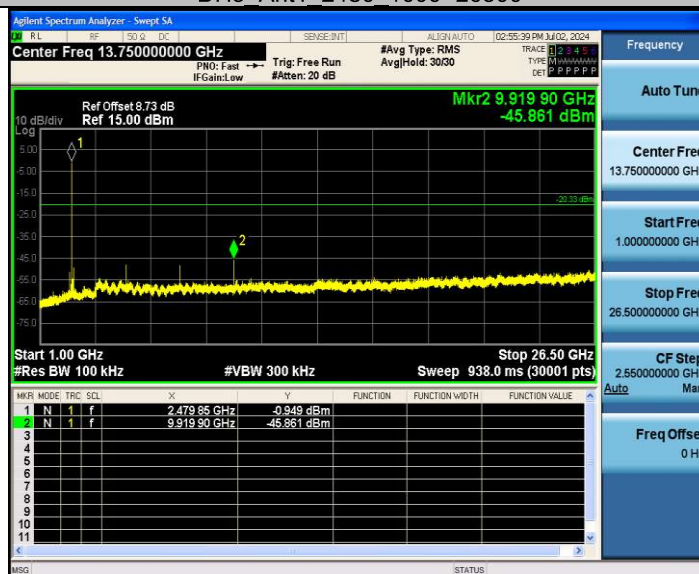
DH5_Ant1_2480_0~Reference



DH5_Ant1_2480_30~1000



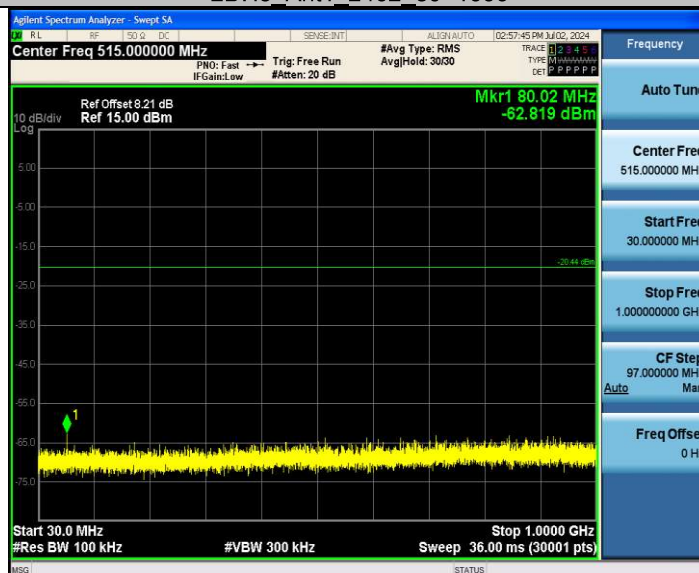
DH5_Ant1_2480_1000~26500



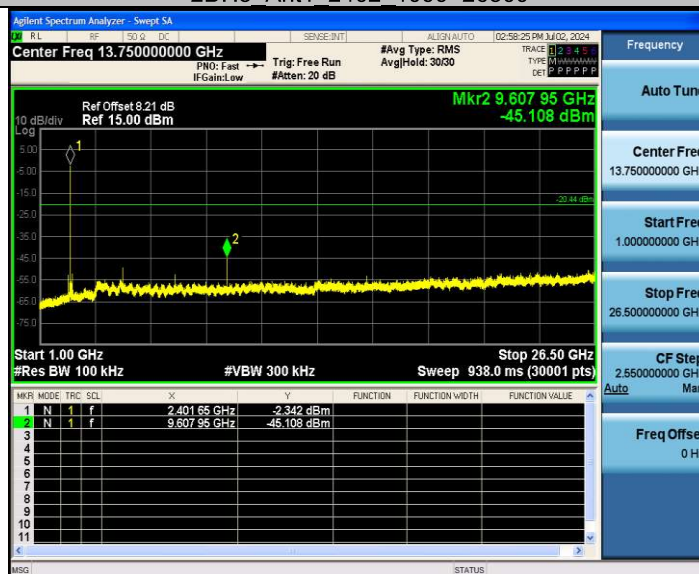
2DH5 Ant1 2402_0~Reference



2DH5 Ant1 2402_30~1000



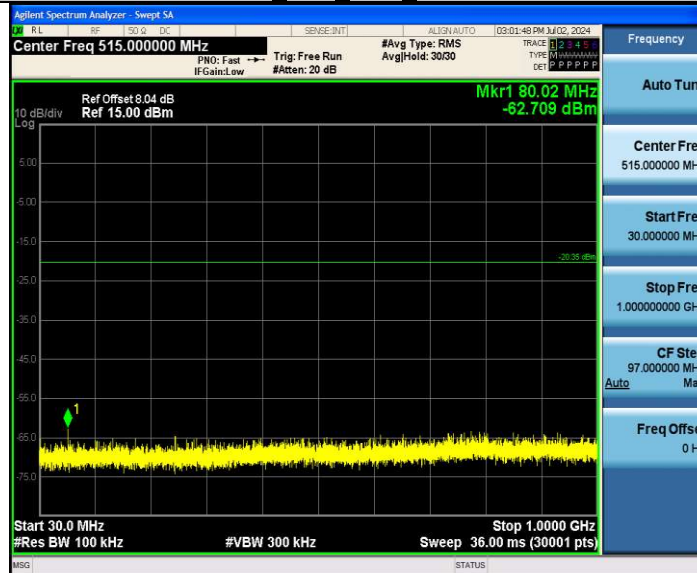
2DH5 Ant1 2402_1000~26500



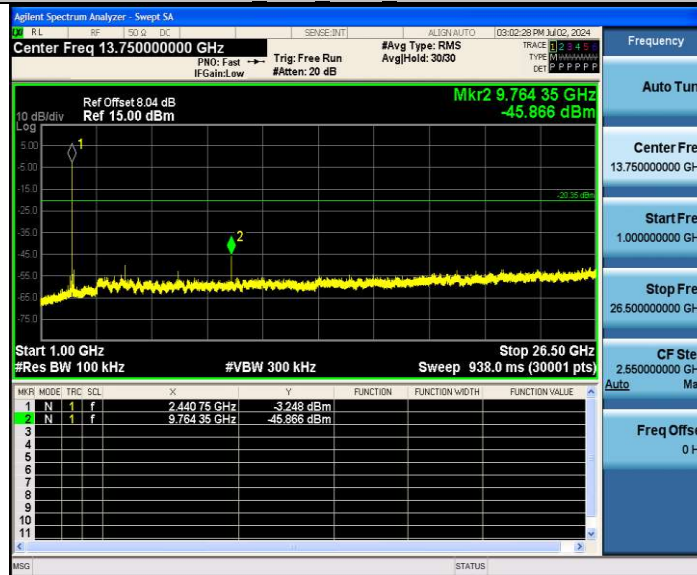
2DH5 Ant1 2441 0~Reference



2DH5 Ant1 2441 30~1000



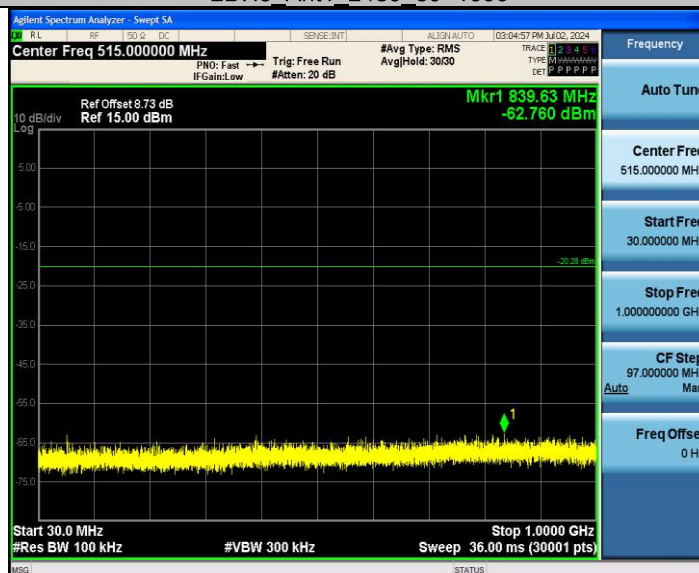
2DH5 Ant1 2441 1000~26500



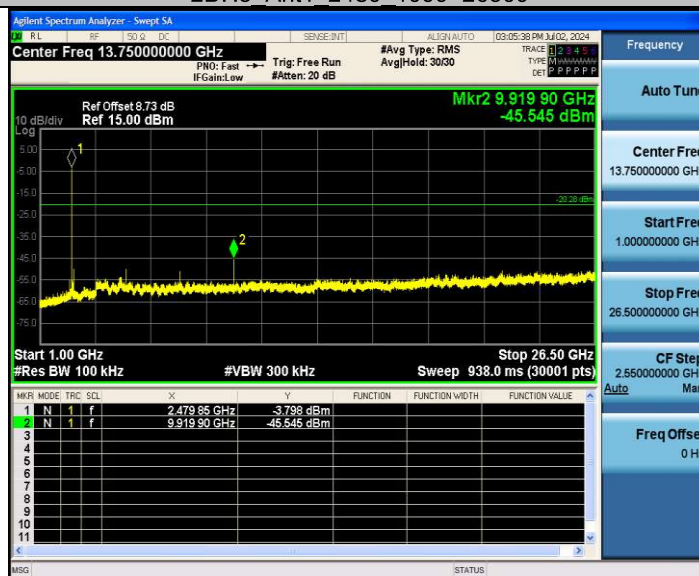
2DH5 Ant1 2480 0~Reference



2DH5 Ant1 2480 30~1000



2DH5 Ant1 2480 1000~26500



----End of Report----