



2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480





3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480





Appendix C: Carrier frequency separation

Test Result

Test Mode	Antenna	Freq(MHz)	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.996	≥0.957	PASS
2DH5	Ant1	Hop	1.12	≥0.890	PASS
3DH5	Ant1	Hop	1.162	≥0.868	PASS



Test Graphs

DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop





Appendix D: Dwell Time

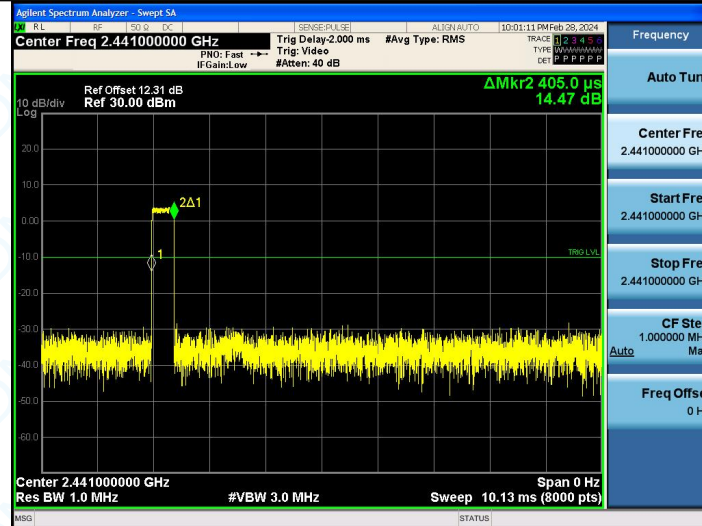
Test Result

Test Mode	Antenna	Freq(MHz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.405	320	0.13	≤0.4	PASS
DH3	Ant1	Hop	1.663	160	0.266	≤0.4	PASS
DH5	Ant1	Hop	2.911	106.67	0.311	≤0.4	PASS
2DH1	Ant1	Hop	0.417	320	0.133	≤0.4	PASS
2DH3	Ant1	Hop	1.668	160	0.267	≤0.4	PASS
2DH5	Ant1	Hop	2.917	106.67	0.311	≤0.4	PASS
3DH1	Ant1	Hop	0.419	320	0.134	≤0.4	PASS
3DH3	Ant1	Hop	1.669	160	0.267	≤0.4	PASS
3DH5	Ant1	Hop	2.921	106.67	0.312	≤0.4	PASS

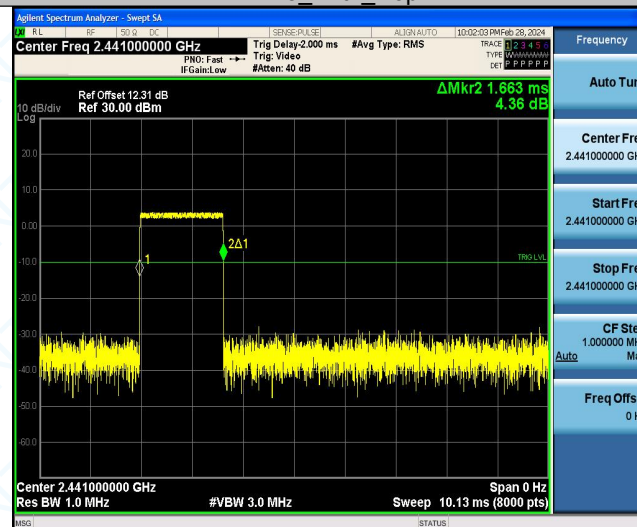


Test Graphs

DH1_Ant1_Hop



DH3_Ant1_Hop

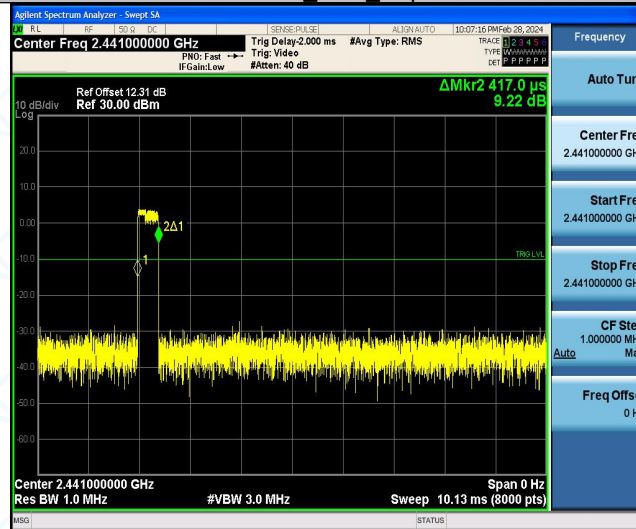


DH5_Ant1_Hop

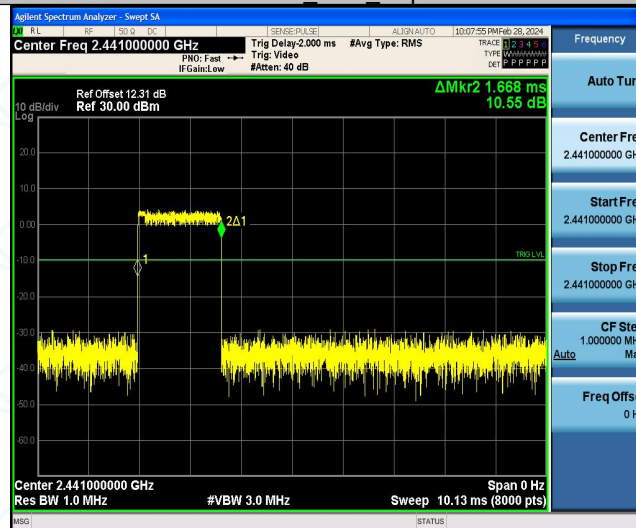




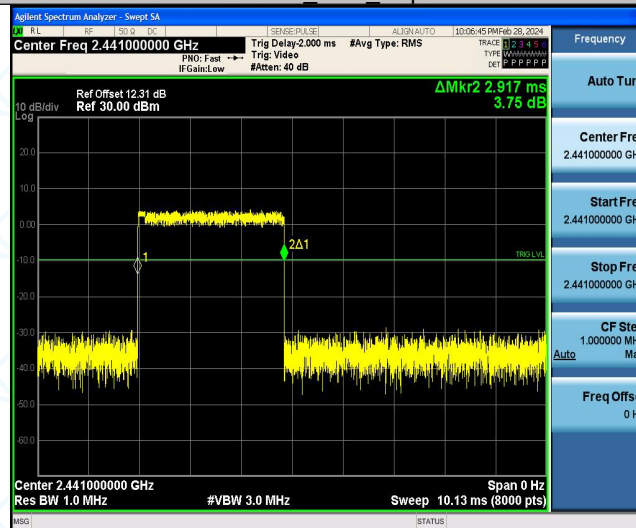
2DH1 Ant1 Hop



2DH3 Ant1 Hop

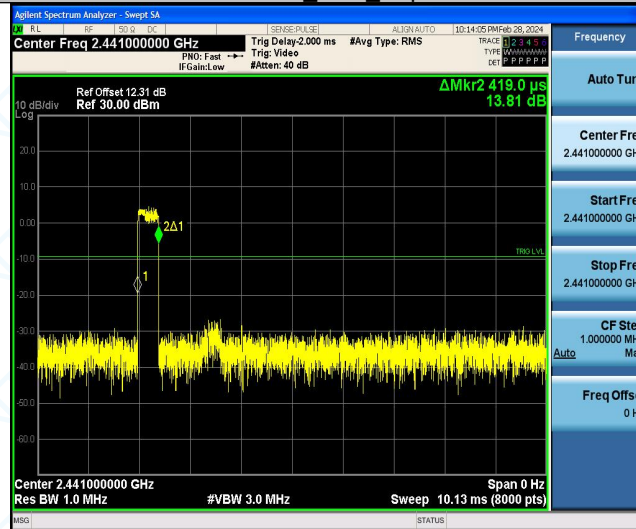


2DH5 Ant1 Hop

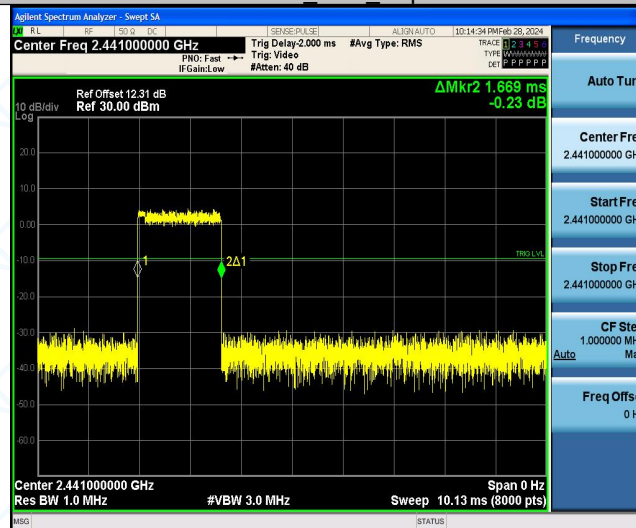




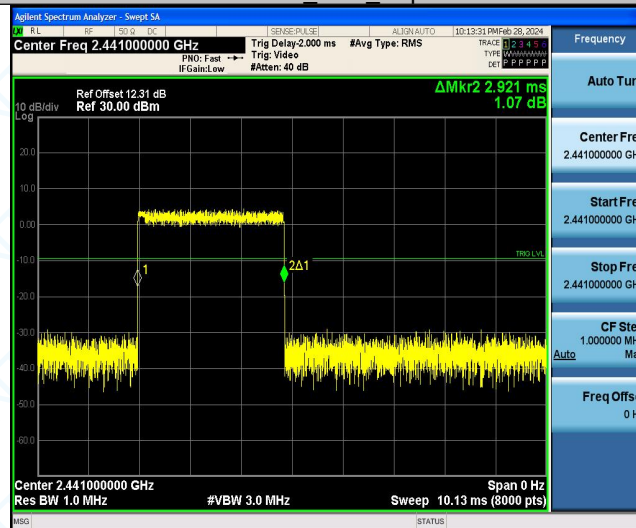
3DH1 Ant1 Hop



3DH3 Ant1 Hop



3DH5 Ant1 Hop





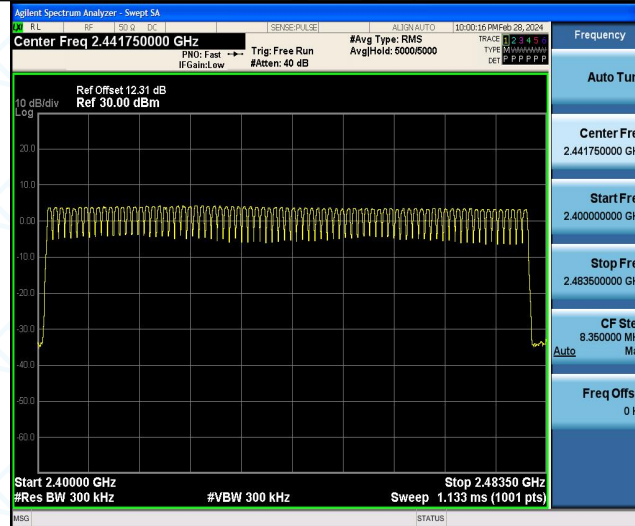
Appendix F: Number of hopping channels

Test Result

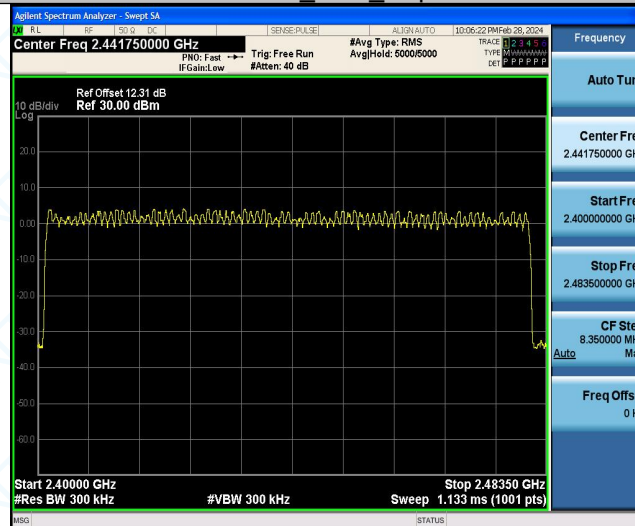
TestMode	Antenna	Freq(MHz)	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

Test Graphs

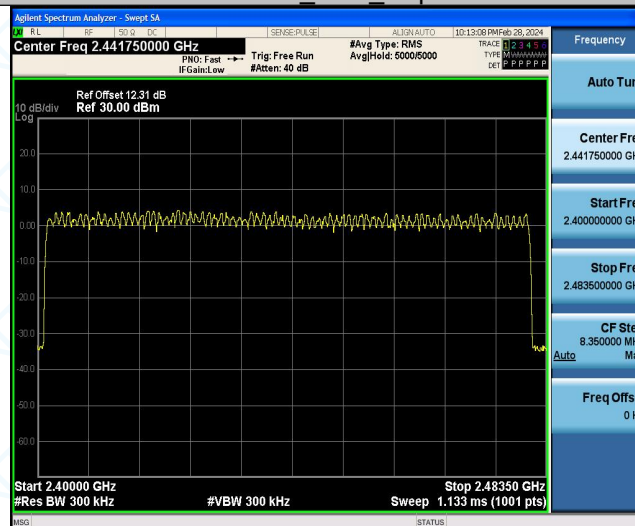
DH5 Ant1 Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop





Appendix F: Band edge measurements

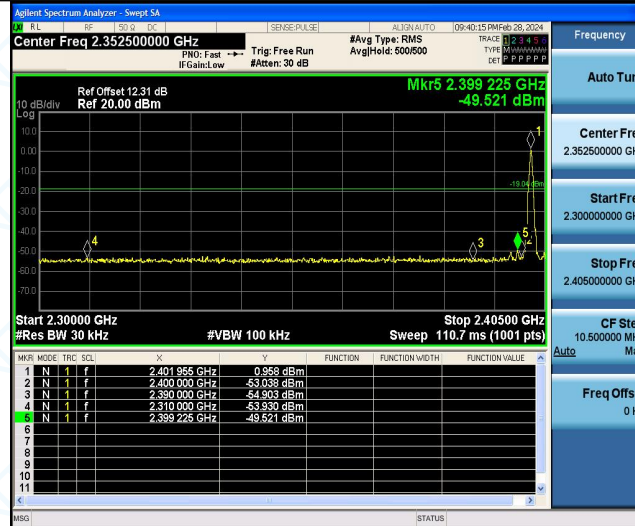
Test Result

Test Mode	Antenna	Ch Name	Freq(MHz)	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	0.96	-49.52	≤-19.04	PASS
		High	2480	0.80	-50.27	≤-19.2	PASS
		Low	Hop_2402	0.05	-51.6	≤-19.96	PASS
		High	Hop_2480	0.71	-51.79	≤-19.29	PASS
2DH5	Ant1	Low	2402	1.46	-51.09	≤-18.54	PASS
		High	2480	-1.95	-50.57	≤-21.95	PASS
		Low	Hop_2402	-3.61	-51.68	≤-23.61	PASS
		High	Hop_2480	0.59	-51.59	≤-19.41	PASS
3DH5	Ant1	Low	2402	-1.46	-50.65	≤-21.46	PASS
		High	2480	1.00	-51.55	≤-19	PASS
		Low	Hop_2402	-2.16	-51.35	≤-22.16	PASS
		High	Hop_2480	1.03	-50.87	≤-18.97	PASS

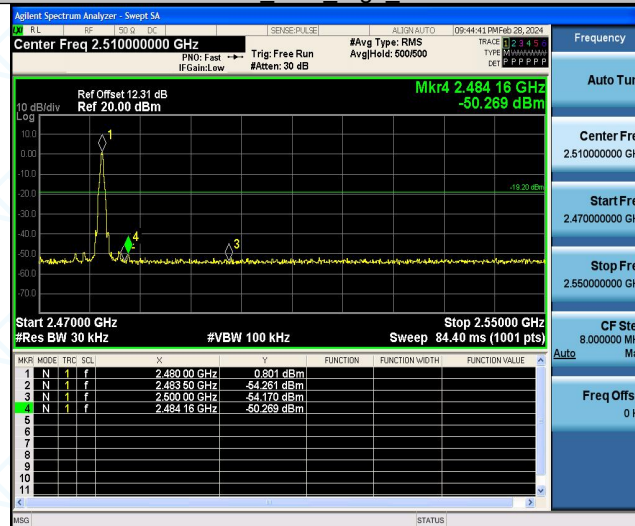


Test Graphs

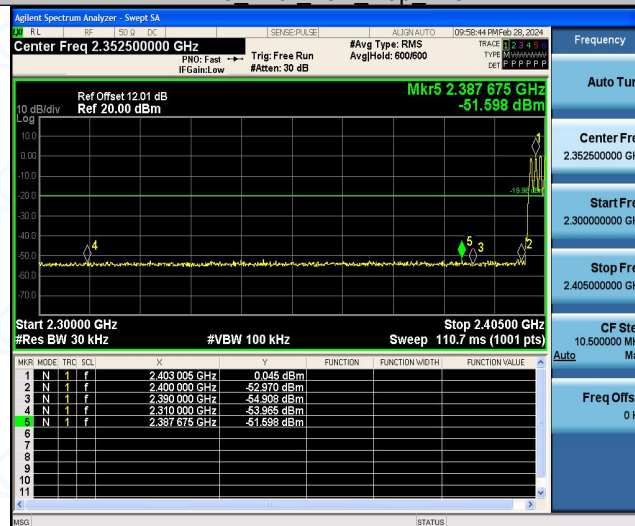
DH5_Ant1_Low_2402



DH5_Ant1_High_2480

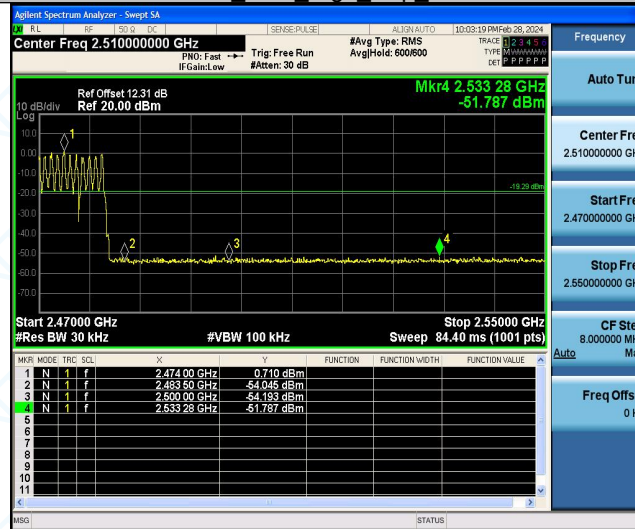


DH5_Ant1_Low_Hop_2402

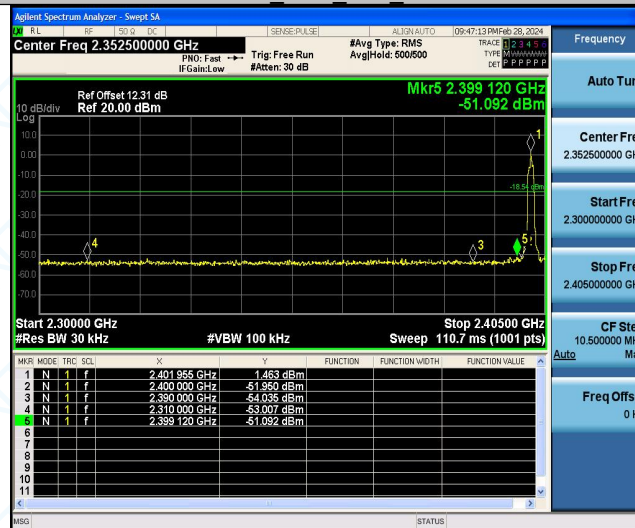




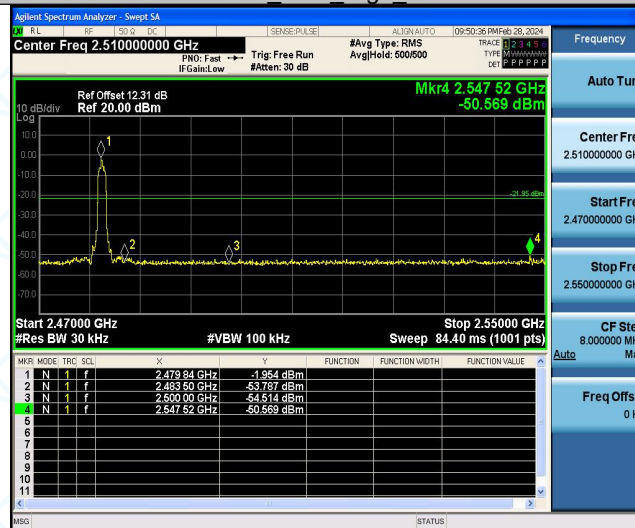
DH5_Ant1_High_Hop_2480



2DH5_Ant1_Low_2402

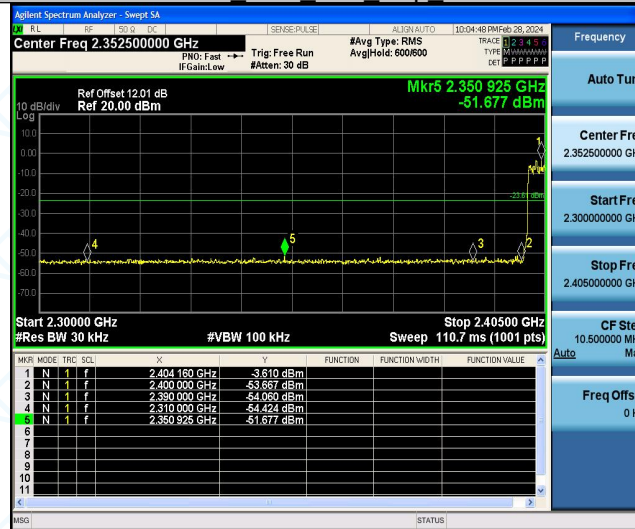


2DH5_Ant1_High_2480

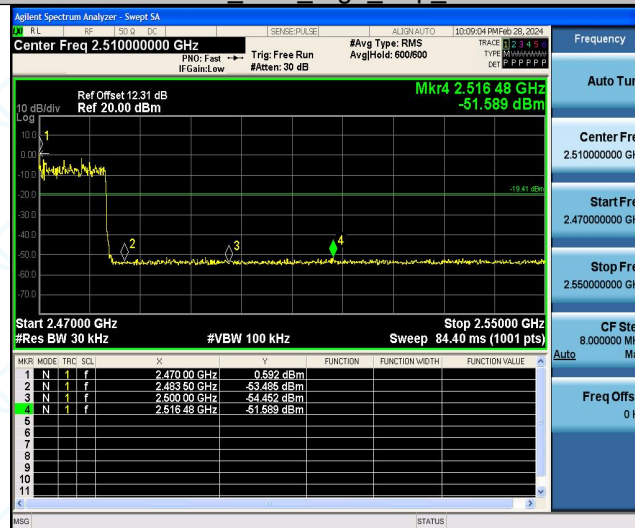




2DH5_Ant1_Low_Hop_2402



2DH5_Ant1_High_Hop_2480



3DH5_Ant1_Low_2402

