



2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480





3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480





Appendix B: Maximum conducted output power

Test Result

Test Mode	Antenna	Freq(MHz)	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	3.78	≤20.97	PASS
		2441	3.32	≤20.97	PASS
		2480	3.16	≤20.97	PASS
2DH5	Ant1	2402	4.44	≤20.97	PASS
		2441	3.22	≤20.97	PASS
		2480	3.13	≤20.97	PASS
3DH5	Ant1	2402	4.38	≤20.97	PASS
		2441	3.38	≤20.97	PASS
		2480	3.22	≤20.97	PASS



Test Graphs

DH5_Ant1_2402



DH5_Ant1_2441



DH5_Ant1_2480





2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480

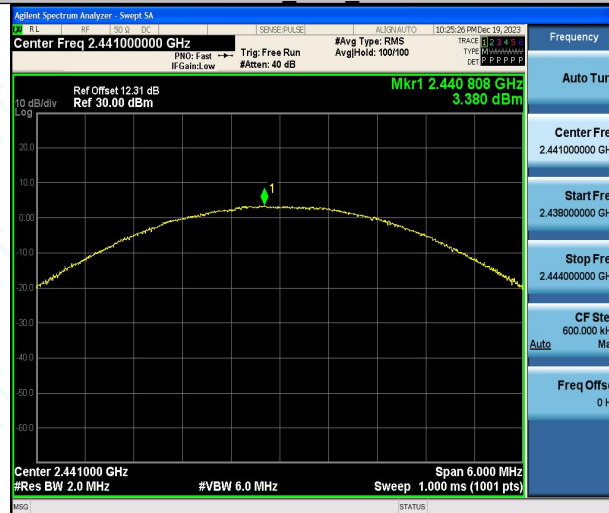




3DH5_Ant1_2402



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	1.02	≥0.684	PASS
2DH5	Ant1	Hop	1.004	≥0.856	PASS
3DH5	Ant1	Hop	0.982	≥0.852	PASS



Test Graphs

DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop





Appendix D: Dwell Time

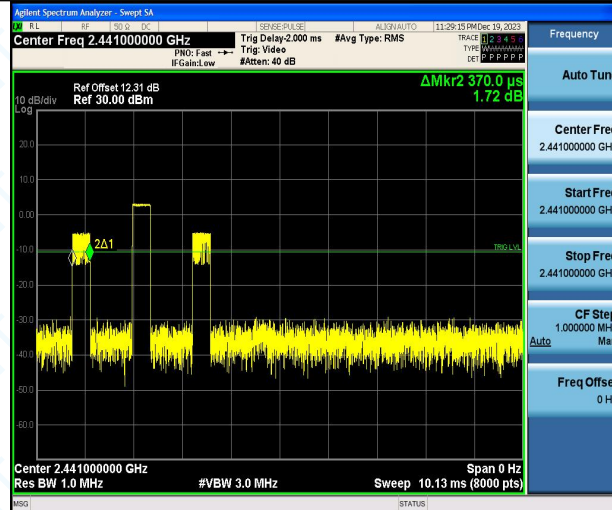
Test Result

Test Mode	Antenna	Freq(MHz)	Burst Width [ms]	Total Hops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.370	320	0.118	≤0.4	PASS
DH3	Ant1	Hop	1.619	160	0.259	≤0.4	PASS
DH5	Ant1	Hop	2.868	106.67	0.306	≤0.4	PASS
2DH1	Ant1	Hop	0.379	320	0.121	≤0.4	PASS
2DH3	Ant1	Hop	1.630	160	0.261	≤0.4	PASS
2DH5	Ant1	Hop	2.879	106.67	0.307	≤0.4	PASS
3DH1	Ant1	Hop	0.379	320	0.121	≤0.4	PASS
3DH3	Ant1	Hop	1.630	160	0.261	≤0.4	PASS
3DH5	Ant1	Hop	2.880	106.67	0.307	≤0.4	PASS

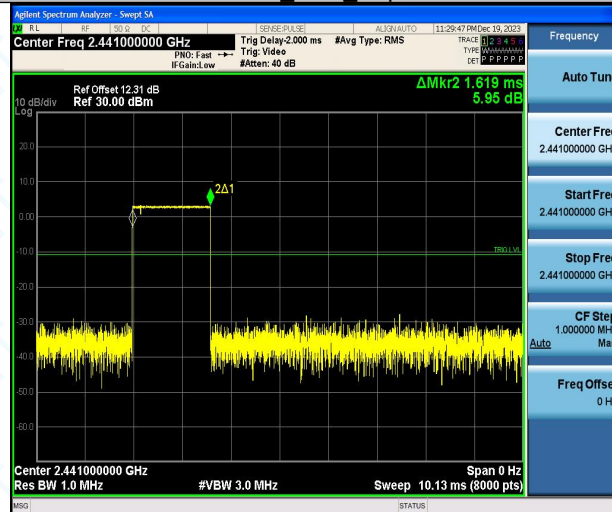


Test Graphs

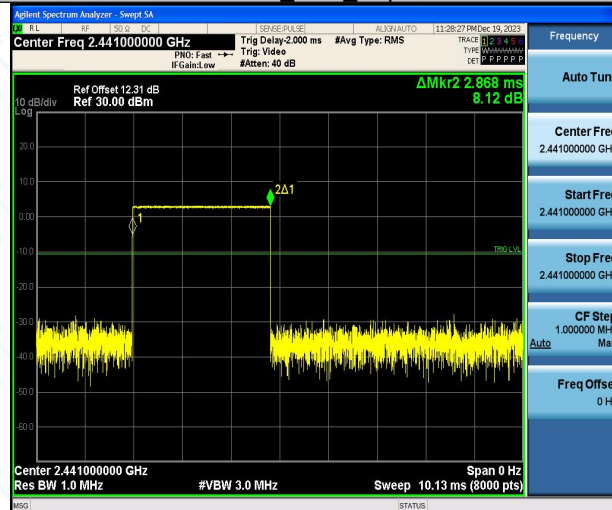
DH1_Ant1_Hop



DH3_Ant1_Hop

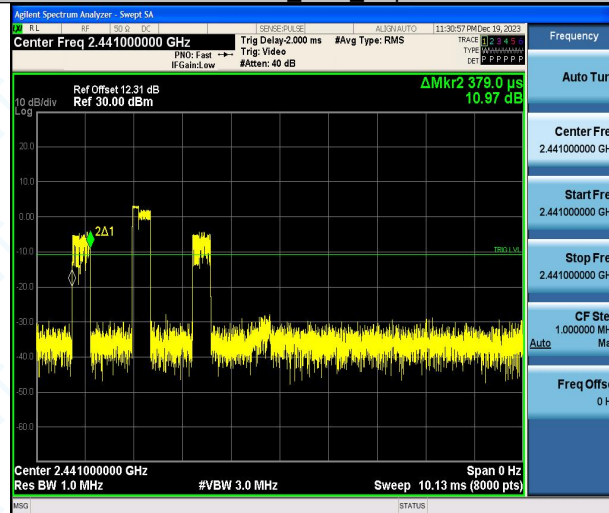


DH5_Ant1_Hop





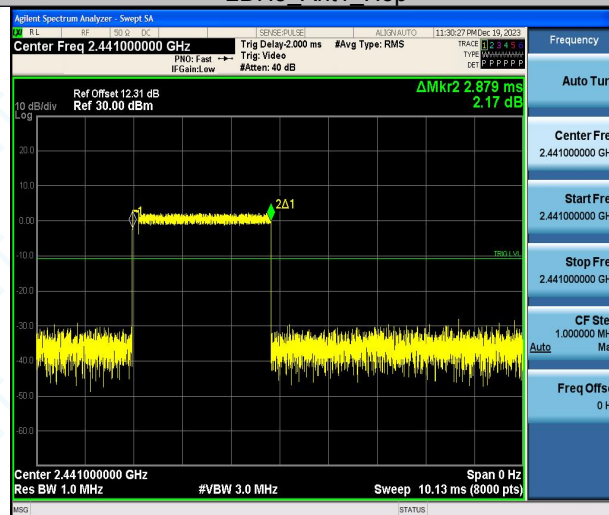
2DH1 Ant1 Hop



2DH3 Ant1 Hop

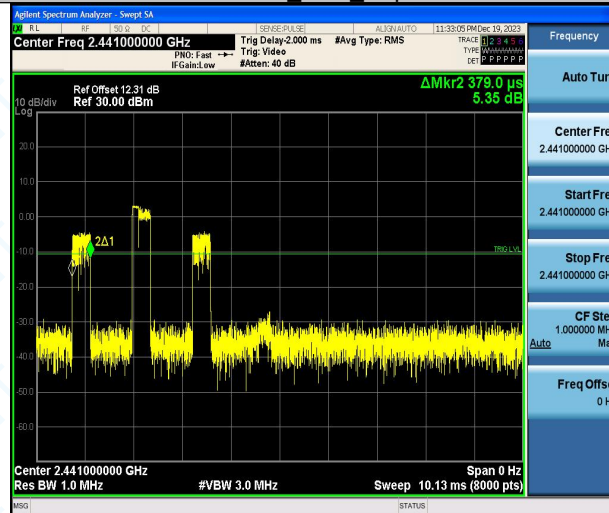


2DH5 Ant1 Hop

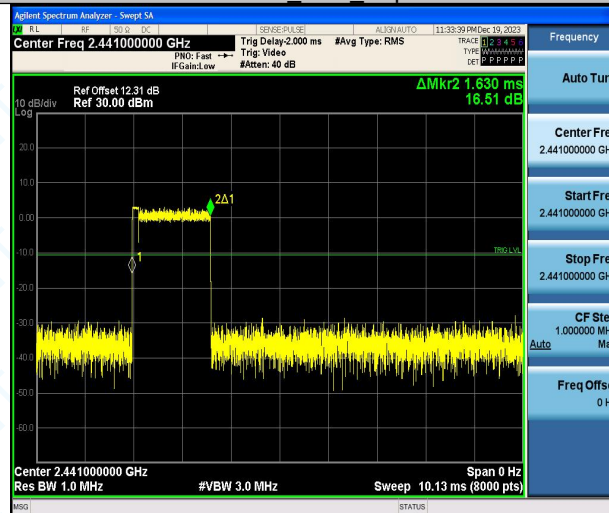




3DH1 Ant1 Hop



3DH3 Ant1 Hop



3DH5 Ant1 Hop





Appendix F: Number of hopping channels

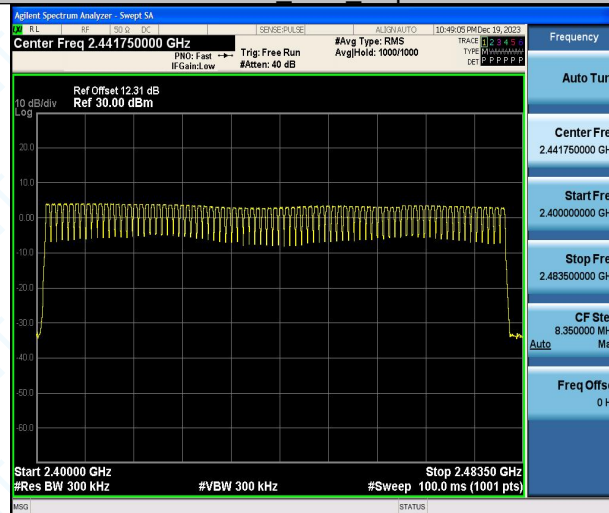
Test Result

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

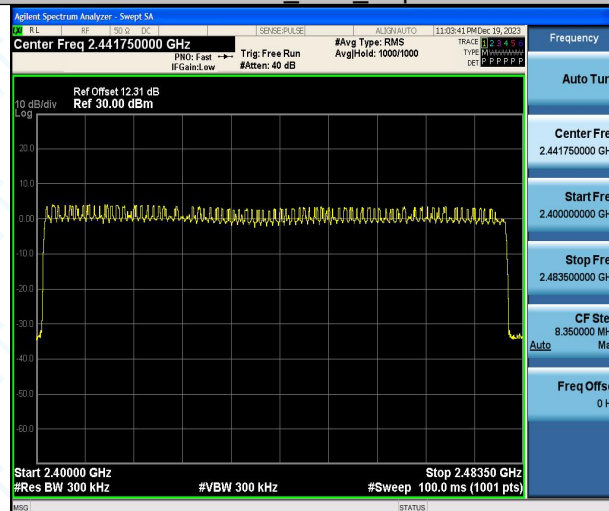


Test Graphs

DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop





Appendix F: Band edge measurements

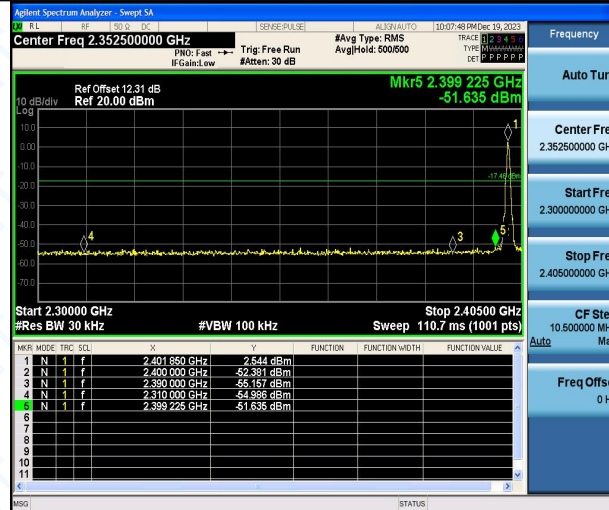
Test Result

Test Mode	Antenna	Ch Name	Freq(MHz)	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	2.54	-51.64	≤ -17.46	PASS
		High	2480	0.17	-51.36	≤ -19.83	PASS
		Low	Hop_2402	0.96	-51.84	≤ -19.04	PASS
		High	Hop_2480	2.54	-51.5	≤ -17.46	PASS
2DH5	Ant1	Low	2402	1.12	-51.39	≤ -18.88	PASS
		High	2480	0.30	-51.65	≤ -19.71	PASS
		Low	Hop_2402	-4.96	-51.77	≤ -24.96	PASS
		High	Hop_2480	0.85	-51.28	≤ -19.15	PASS
3DH5	Ant1	Low	2402	2.77	-51.56	≤ -17.23	PASS
		High	2480	1.71	-51.23	≤ -18.29	PASS
		Low	Hop_2402	1.33	-52.01	≤ -18.67	PASS
		High	Hop_2480	0.59	-51.33	≤ -19.41	PASS

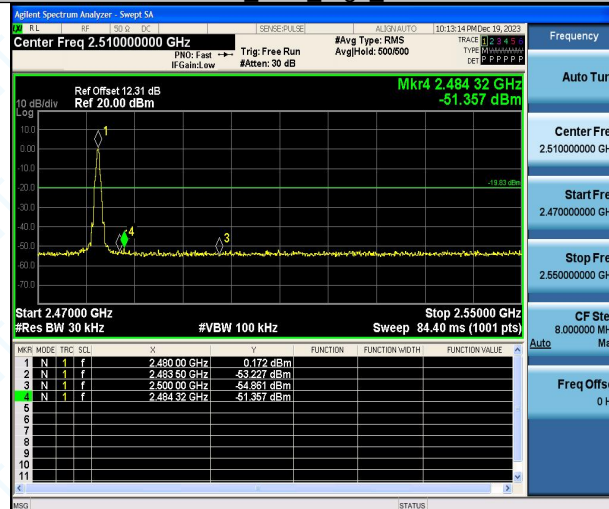


Test Graphs

DH5_Ant1_Low_2402



DH5_Ant1_High_2480



DH5_Ant1_Low_Hop_2402

