



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	1.06	≤20.97	PASS
		2441	0.73	≤20.97	PASS
		2480	0.11	≤20.97	PASS
2DH5	Ant1	2402	2.88	≤20.97	PASS
		2441	2.54	≤20.97	PASS
		2480	1.84	≤20.97	PASS
3DH5	Ant1	2402	0.42	≤20.97	PASS
		2441	0.13	≤20.97	PASS
		2480	-0.63	≤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	0.998	≥0.960	PASS
2DH5	Ant1	Hop	0.994	≥0.888	PASS
3DH5	Ant1	Hop	0.948	≥0.880	PASS

Test Graphs

DH5 Ant1 Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop





Appendix D: Dwell Time

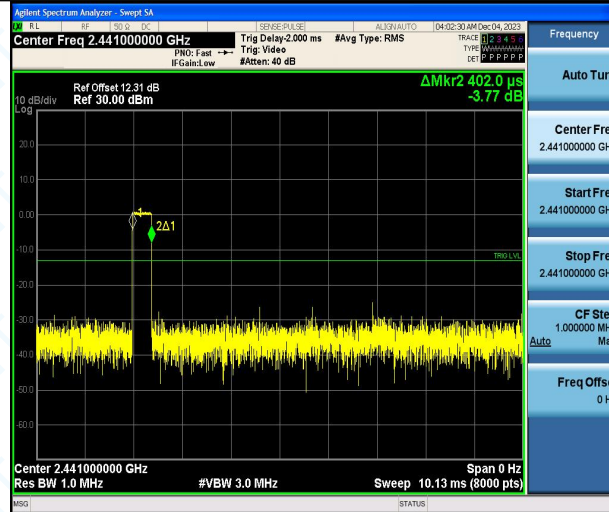
Test Result

Test Mode	Antenna	Freq(MHz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.402	320	0.129	≤0.4	PASS
DH3	Ant1	Hop	1.657	160	0.265	≤0.4	PASS
DH5	Ant1	Hop	2.906	106.67	0.31	≤0.4	PASS
2DH1	Ant1	Hop	0.412	320	0.132	≤0.4	PASS
2DH3	Ant1	Hop	1.663	160	0.266	≤0.4	PASS
2DH5	Ant1	Hop	2.912	106.67	0.311	≤0.4	PASS
3DH1	Ant1	Hop	0.410	320	0.131	≤0.4	PASS
3DH3	Ant1	Hop	1.659	160	0.265	≤0.4	PASS
3DH5	Ant1	Hop	2.912	106.67	0.311	≤0.4	PASS

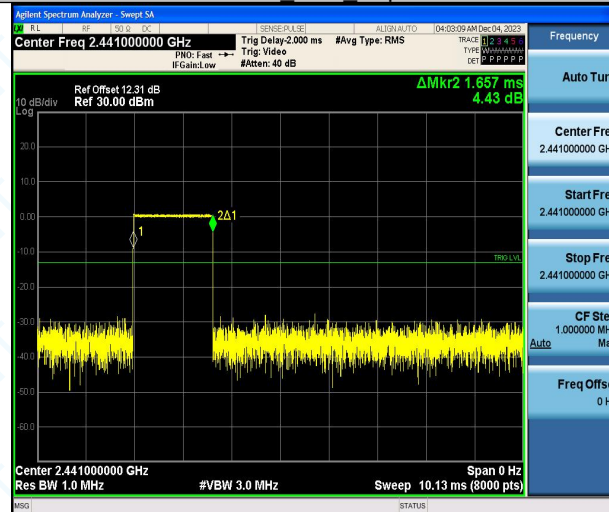


Test Graphs

DH1_Ant1_Hop



DH3_Ant1_Hop

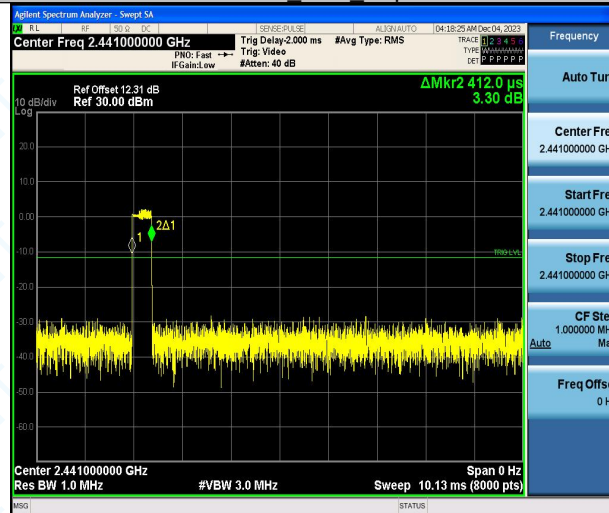


DH5_Ant1_Hop

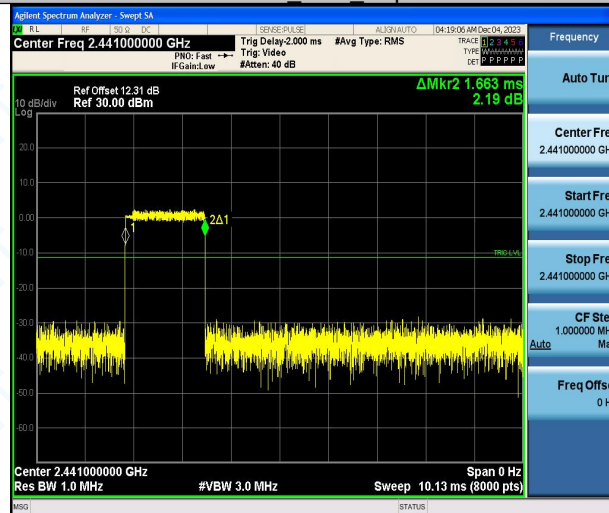




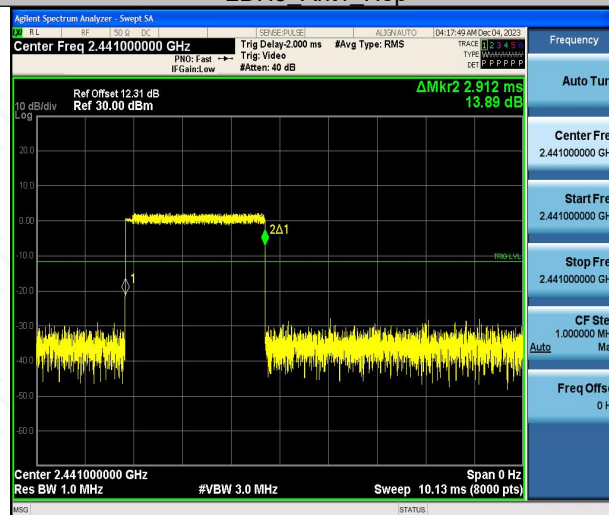
2DH1 Ant1 Hop



2DH3 Ant1 Hop

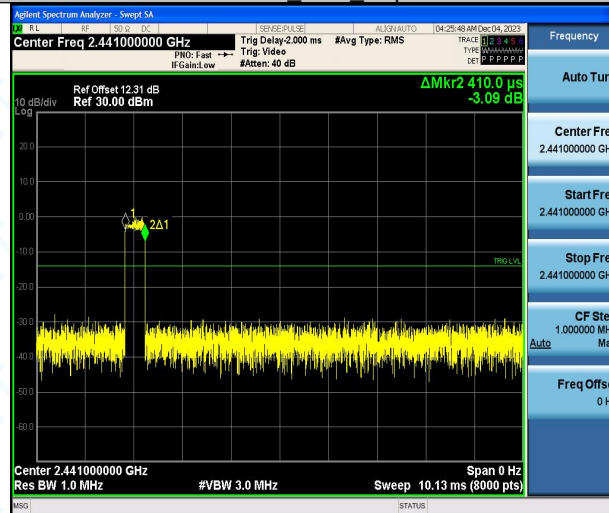


2DH5 Ant1 Hop

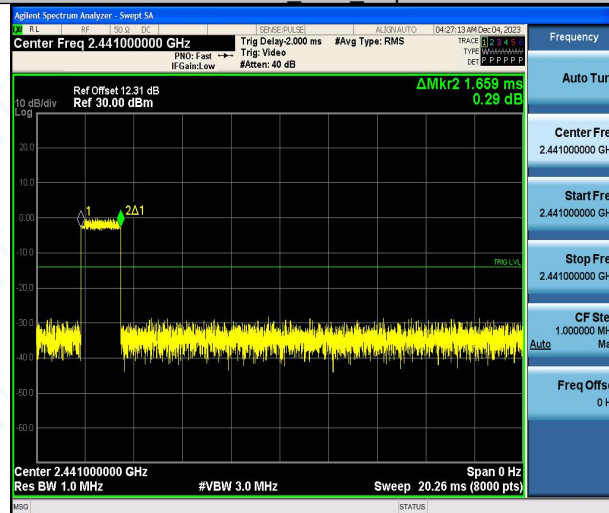




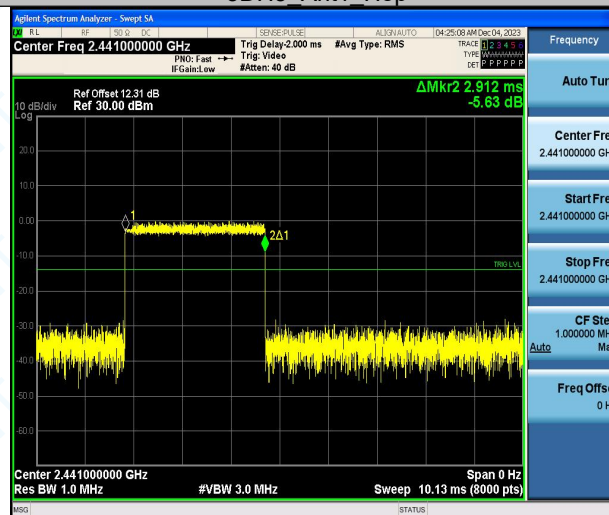
3DH1 Ant1 Hop



3DH3 Ant1 Hop



3DH5 Ant1 Hop





Appendix F: Number of hopping channels

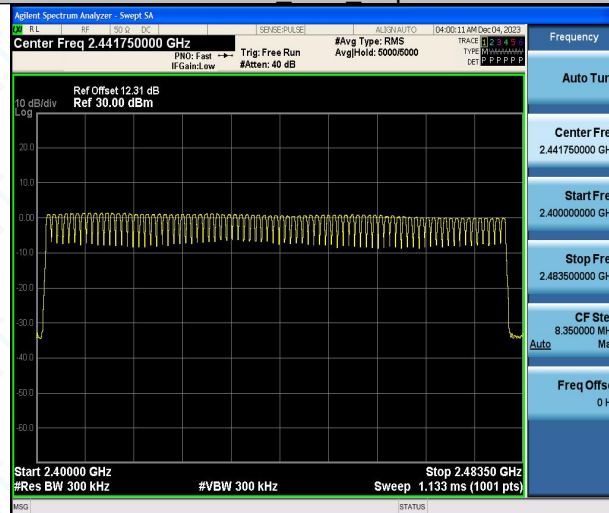
Test Result

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

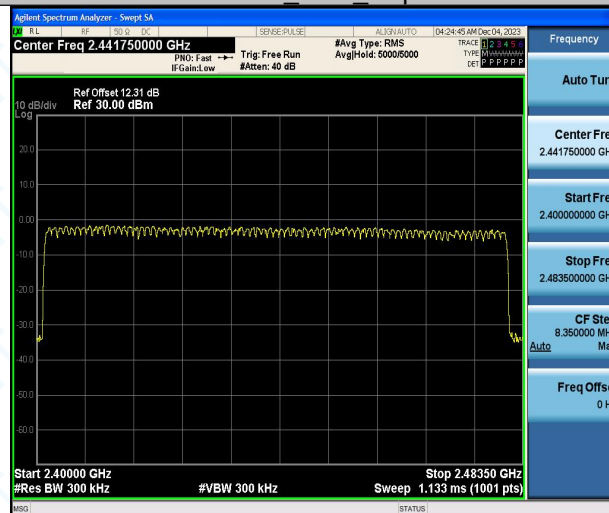
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop





Appendix F: Band edge measurements

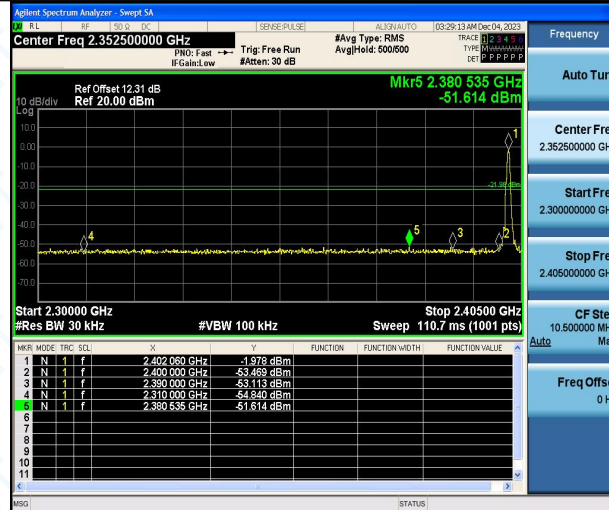
Test Result

Test Mode	Antenna	Ch Name	Freq(MHz)	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-1.98	-51.61	≤ -21.98	PASS
		High	2480	-2.87	-51.48	≤ -22.87	PASS
		Low	Hop_2402	-2.17	-51.83	≤ -22.17	PASS
		High	Hop_2480	-3.06	-49.54	≤ -23.06	PASS
2DH5	Ant1	Low	2402	-0.51	-51.56	≤ -20.51	PASS
		High	2480	-5.28	-51.61	≤ -25.28	PASS
		Low	Hop_2402	-3.24	-51.63	≤ -23.24	PASS
		High	Hop_2480	-4.76	-37.48	≤ -24.76	PASS
3DH5	Ant1	Low	2402	-3.61	-51	≤ -23.61	PASS
		High	2480	-4.82	-51.52	≤ -24.82	PASS
		Low	Hop_2402	-3.72	-51.92	≤ -23.72	PASS
		High	Hop_2480	-6.13	-38.32	≤ -26.13	PASS

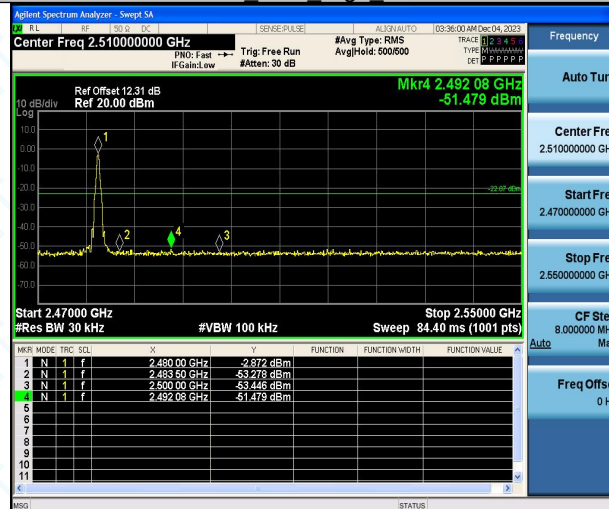


Test Graphs

DH5_Ant1_Low_2402



DH5_Ant1_High_2480



DH5_Ant1_Low_Hop_2402

