



Appendix B: Maximum conducted output power

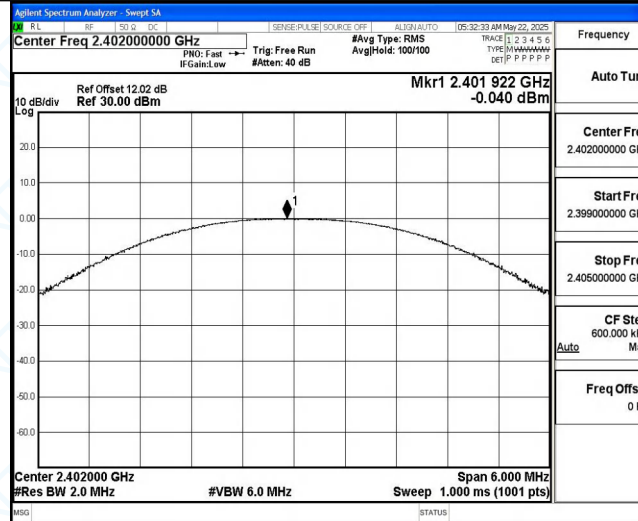
Test Result

Test Mode	Antenna	Freq(MHz)	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	-0.04	≤20.97	PASS
		2441	0.33	≤20.97	PASS
		2480	0.68	≤20.97	PASS
2DH5	Ant1	2402	0.69	≤20.97	PASS
		2441	1.02	≤20.97	PASS
		2480	1.34	≤20.97	PASS
3DH5	Ant1	2402	0.85	≤20.97	PASS
		2441	1.18	≤20.97	PASS
		2480	1.58	≤20.97	PASS

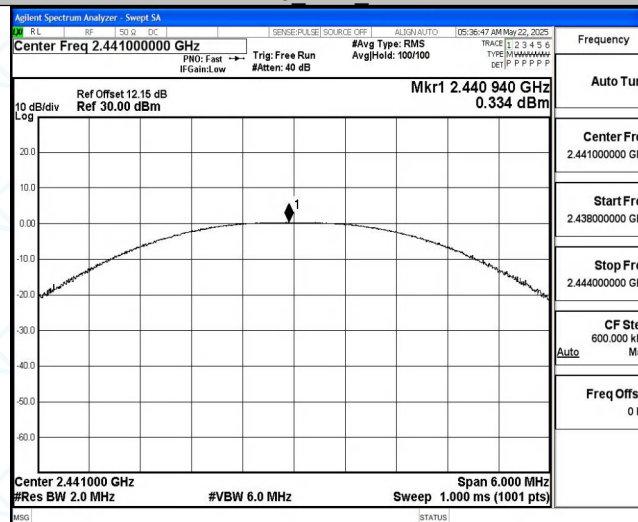


Test Graphs

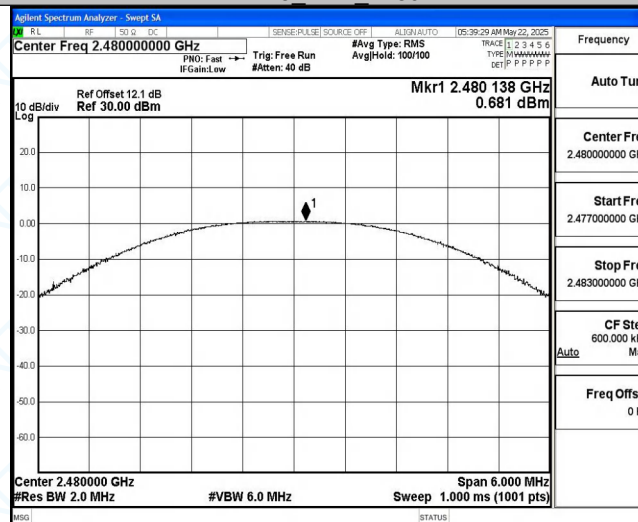
DH5_Ant1_2402



DH5_Ant1_2441

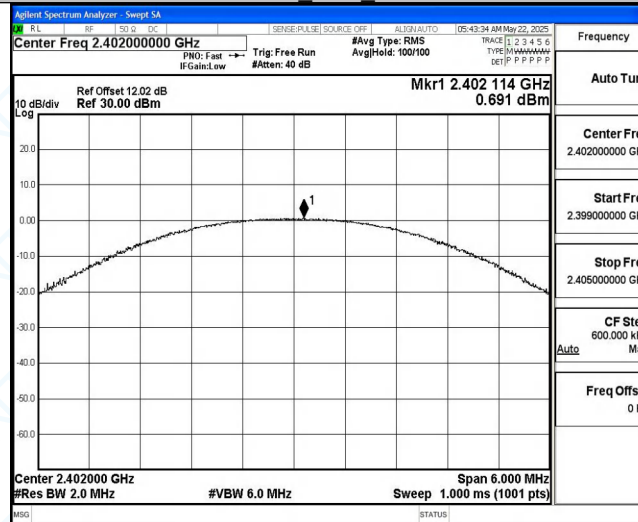


DH5_Ant1_2480

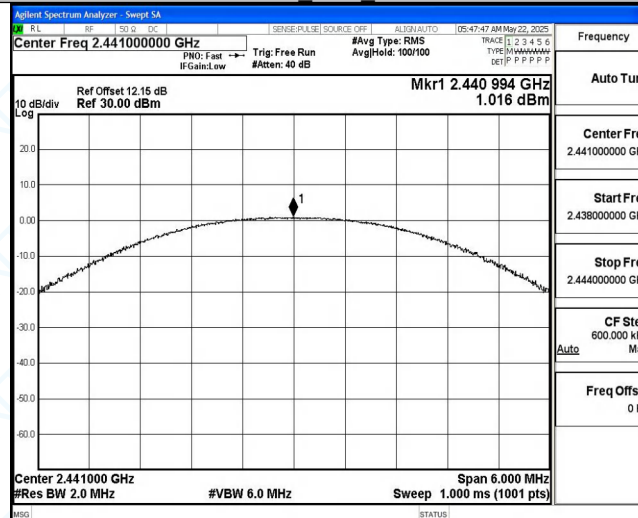




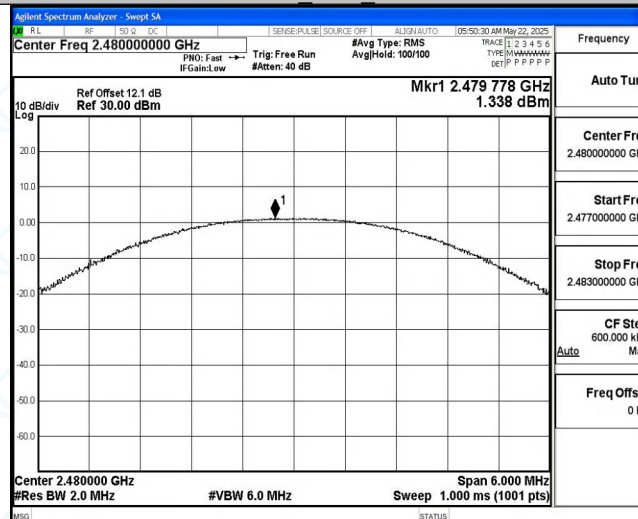
2DH5_Ant1_2402



2DH5_Ant1_2441

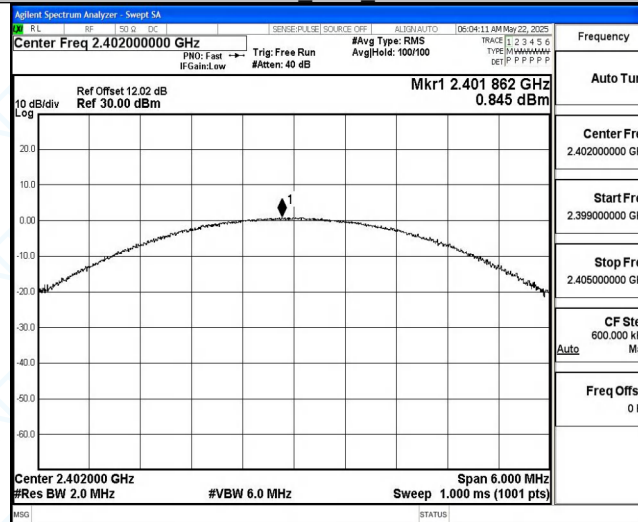


2DH5_Ant1_2480

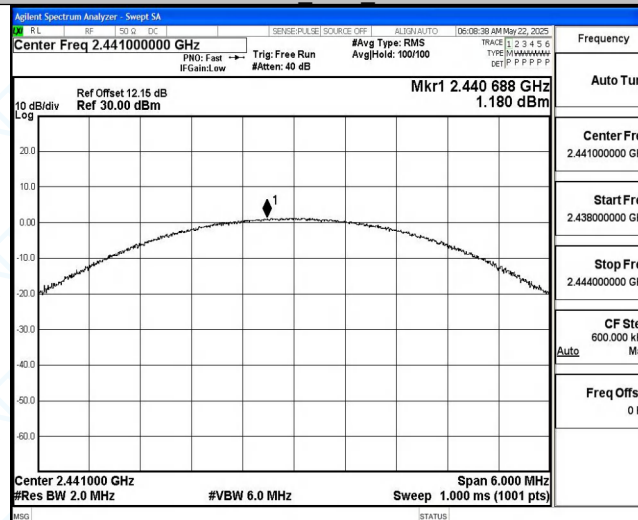




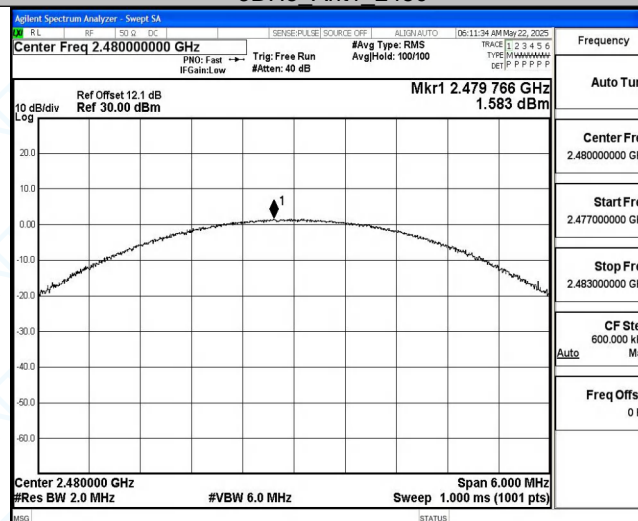
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480





Appendix C: Carrier frequency separation

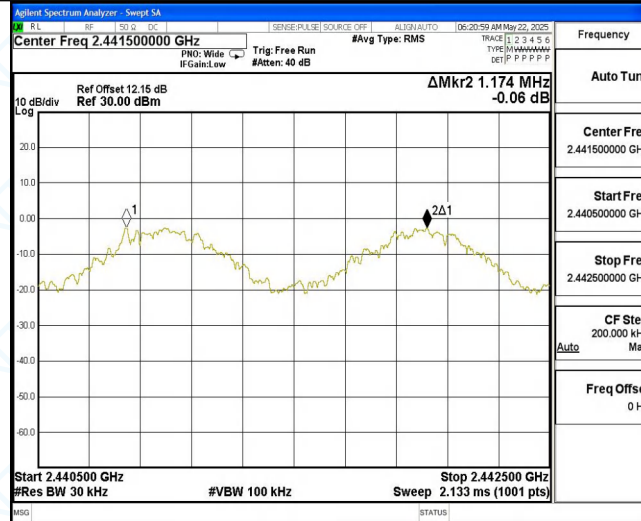
Test Result

TestMode	Antenna	Freq(MHz)	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.174	≥1.074	PASS
2DH5	Ant1	Hop	1.152	≥0.908	PASS
3DH5	Ant1	Hop	0.964	≥0.904	PASS

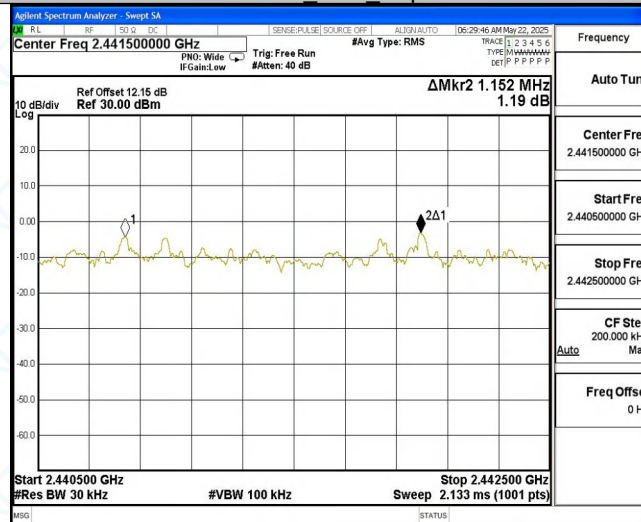


Test Graphs

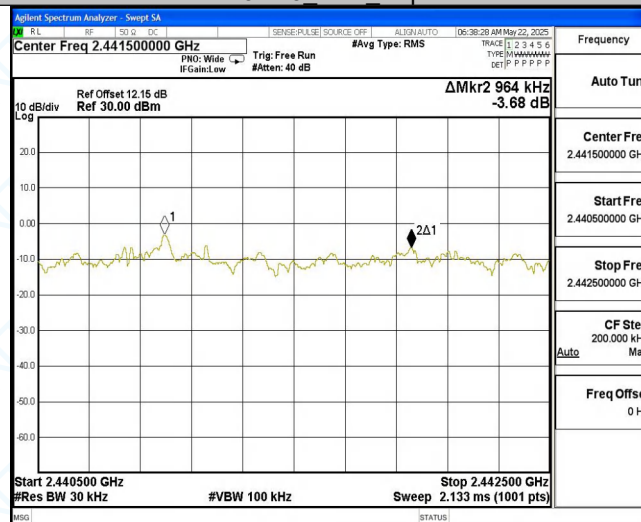
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop





Appendix D: Dwell Time

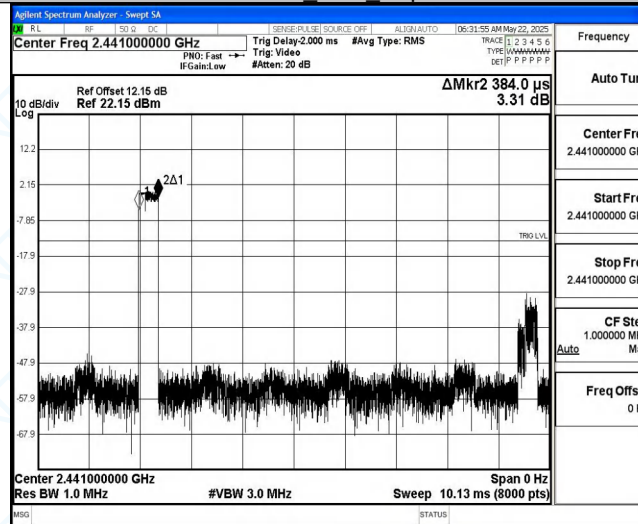
Test Result

TestMode	Antenna	Freq(MHz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.375	320	0.12	≤0.4	PASS
DH3	Ant1	Hop	1.630	160	0.261	≤0.4	PASS
DH5	Ant1	Hop	2.878	106.67	0.307	≤0.4	PASS
2DH1	Ant1	Hop	0.384	320	0.123	≤0.4	PASS
2DH3	Ant1	Hop	1.637	160	0.262	≤0.4	PASS
2DH5	Ant1	Hop	2.884	106.67	0.308	≤0.4	PASS
3DH1	Ant1	Hop	0.385	320	0.123	≤0.4	PASS
3DH3	Ant1	Hop	1.635	160	0.262	≤0.4	PASS
3DH5	Ant1	Hop	2.887	106.67	0.308	≤0.4	PASS

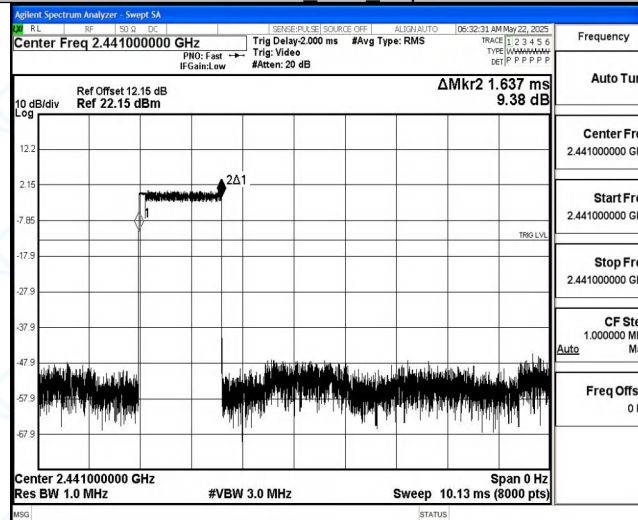




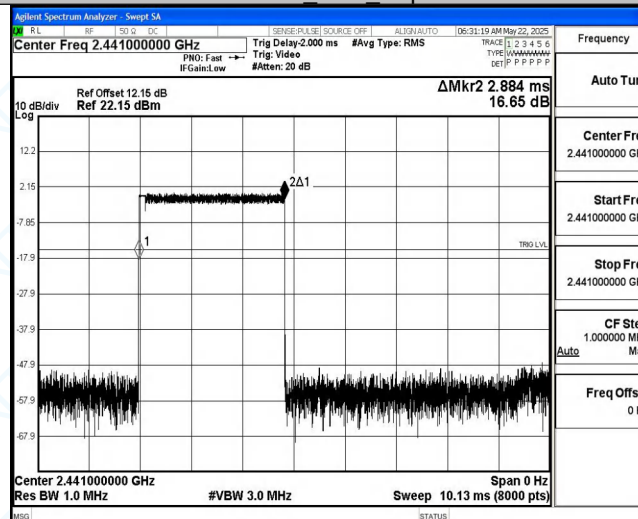
2DH1 Ant1 Hop



2DH3 Ant1 Hop

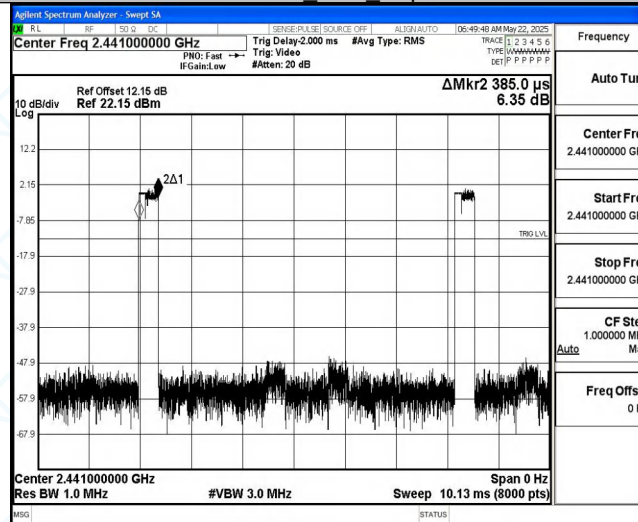


2DH5 Ant1 Hop

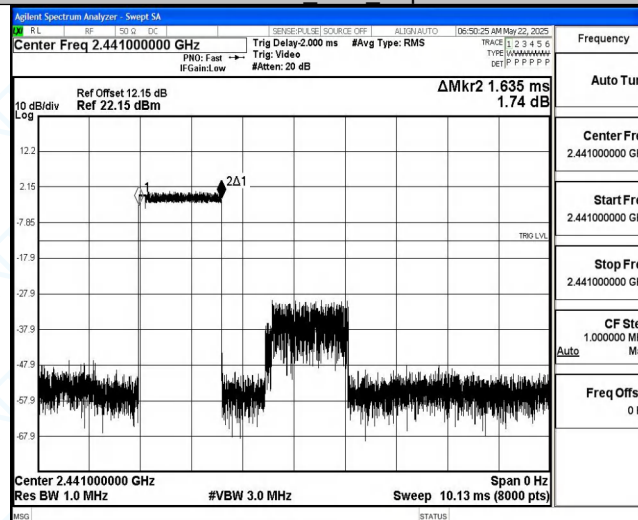




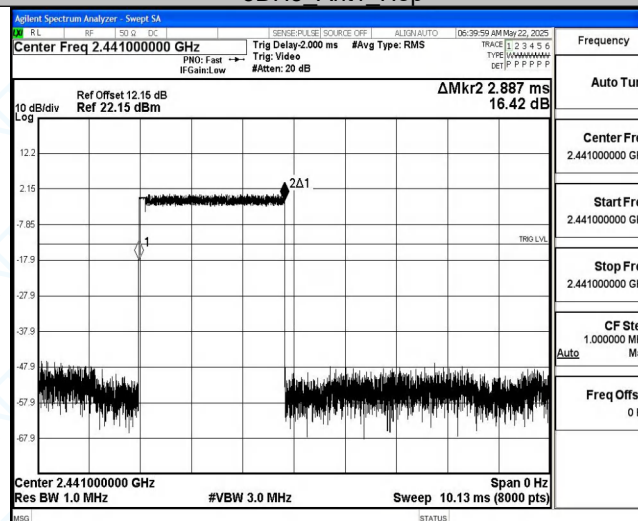
3DH1 Ant1 Hop



3DH3 Ant1 Hop



3DH5 Ant1 Hop





Appendix E: Number of hopping channels

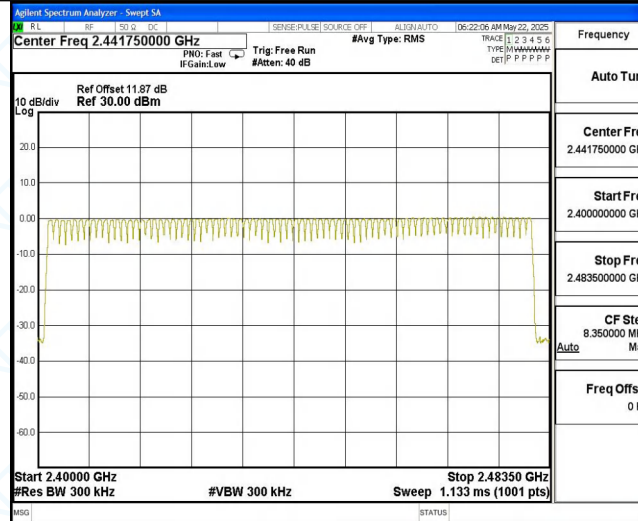
Test Result

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

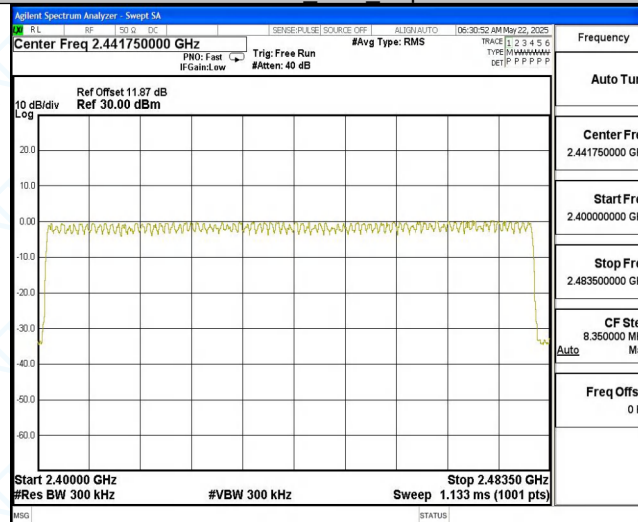


Test Graphs

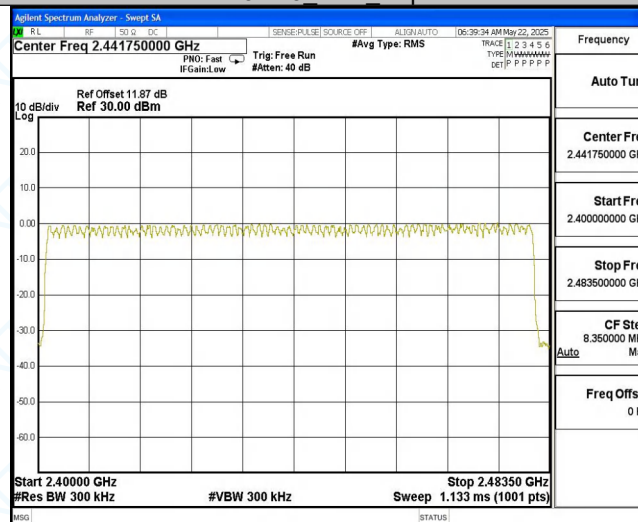
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop





Appendix F: Band edge measurements

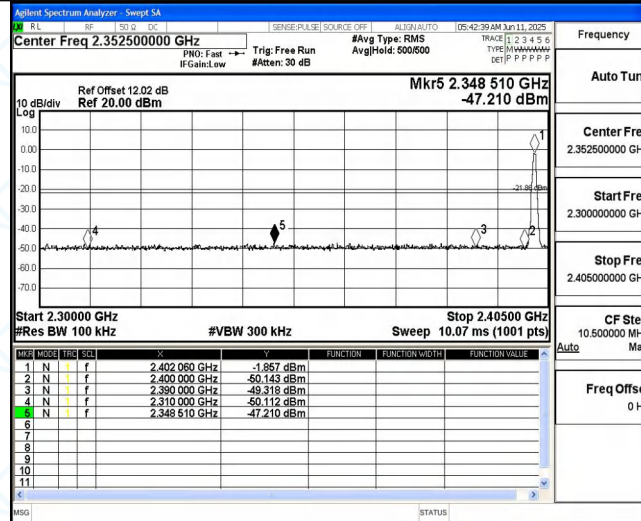
Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-1.86	-47.21	≤-21.86	PASS
		High	2480	-2.93	-45.5	≤-22.93	PASS
		Low	Hop_2402	-0.47	-46.97	≤-20.47	PASS
		High	Hop_2480	-0.85	-38.9	≤-20.85	PASS
2DH5	Ant1	Low	2402	-1.14	-47.12	≤-21.14	PASS
		High	2480	10.70	-45.94	≤-9.3	PASS
		Low	Hop_2402	2.78	-46.87	≤-17.22	PASS
		High	Hop_2480	2.16	-46.59	≤-17.84	PASS
3DH5	Ant1	Low	2402	-1.08	-46.9	≤-21.08	PASS
		High	2480	-2.12	-46.61	≤-22.12	PASS
		Low	Hop_2402	1.88	-46.4	≤-18.12	PASS
		High	Hop_2480	1.53	-46.14	≤-18.47	PASS

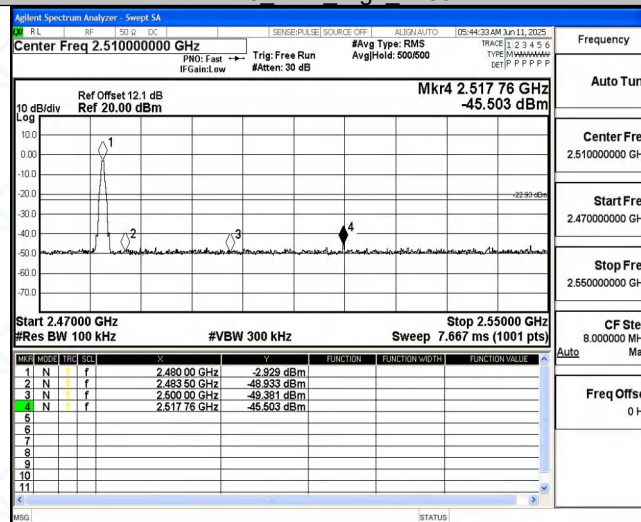


Test Graphs

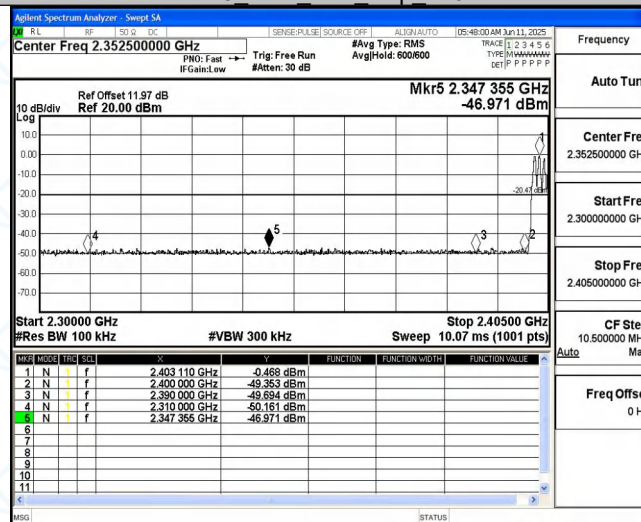
DH5_Ant1_Low_2402



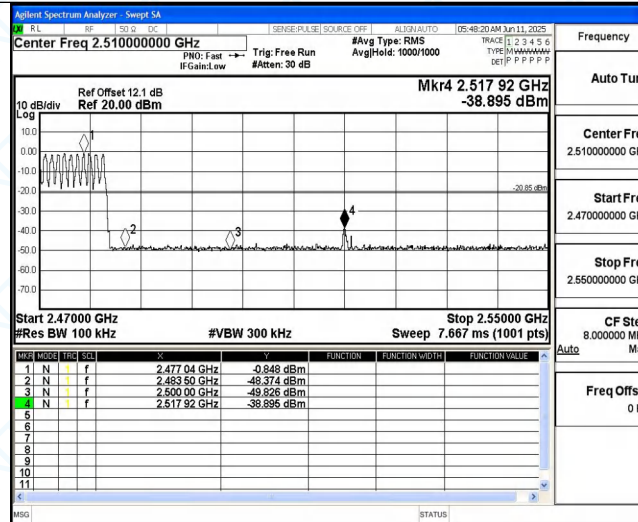
DH5_Ant1_High_2480



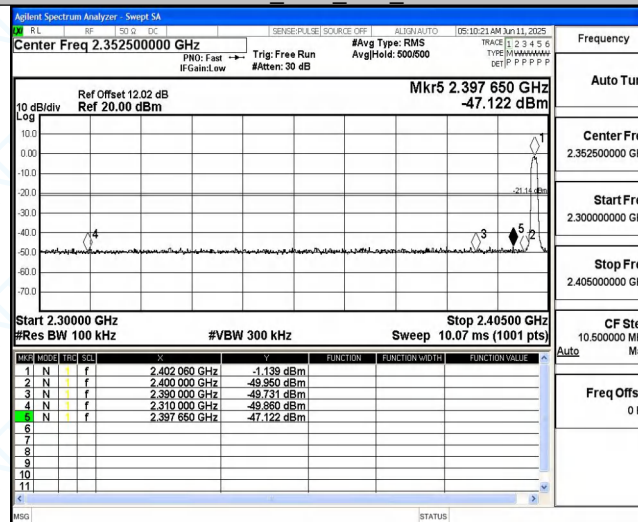
DH5_Ant1_Low_Hop_2402



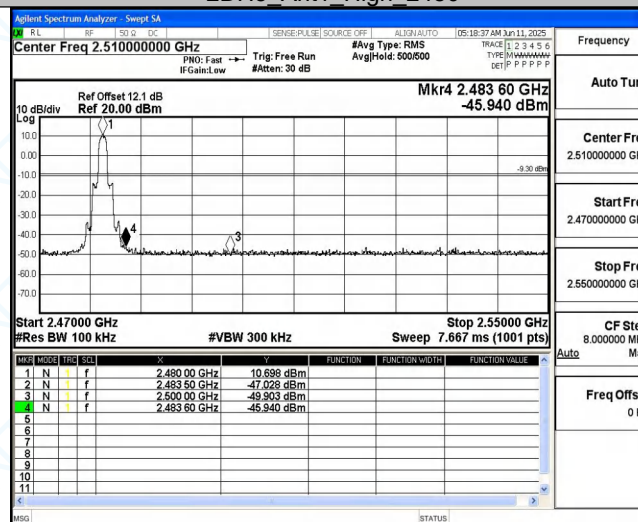
DH5_Ant1_High_Hop_2480



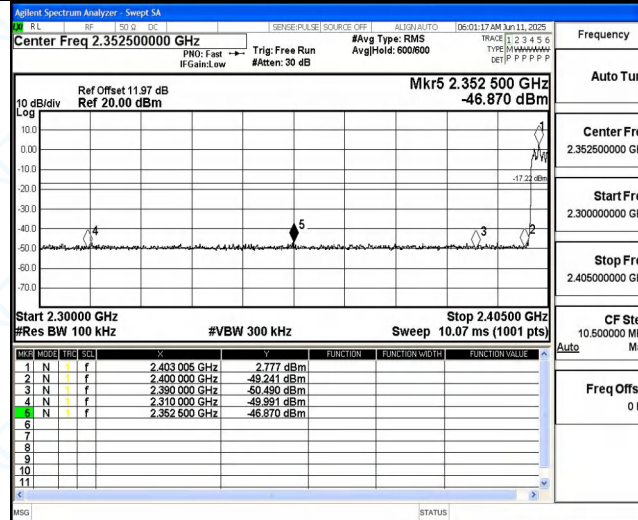
2DH5_Ant1_Low_2402



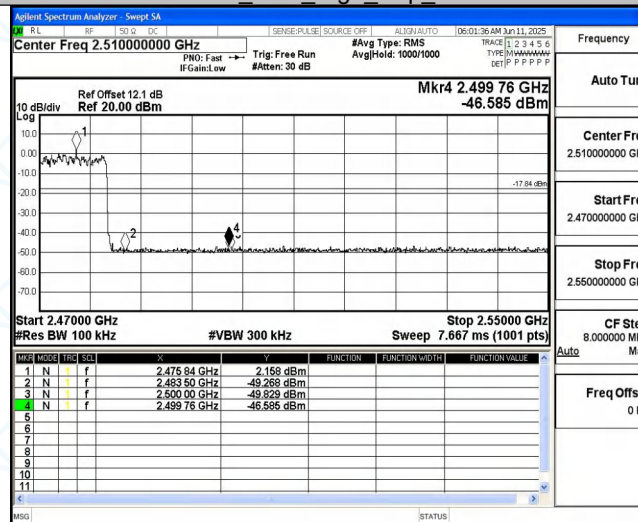
2DH5_Ant1_High_2480



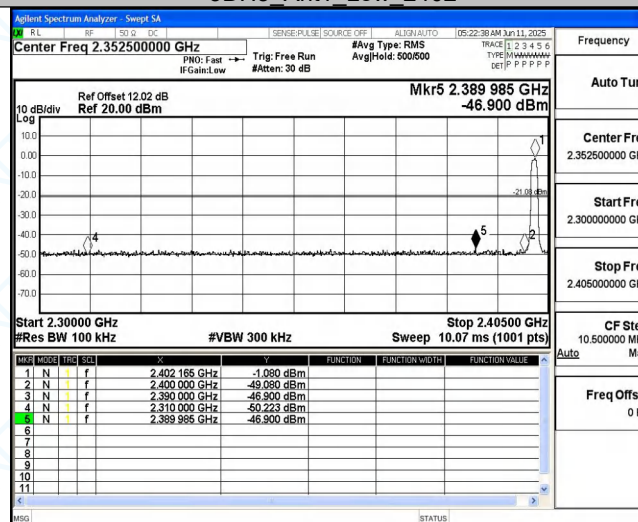
2DH5_Ant1_Low_Hop_2402



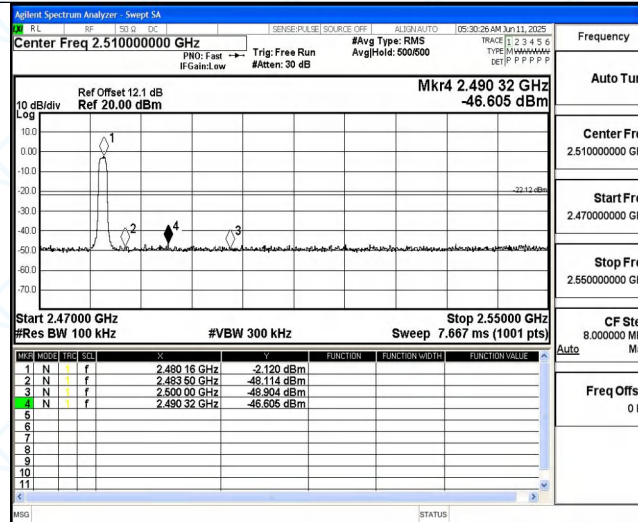
2DH5_Ant1_High_Hop_2480



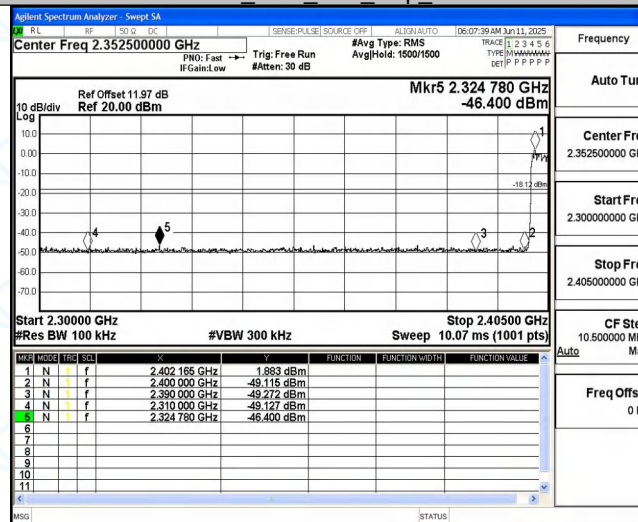
3DH5_Ant1_Low_2402



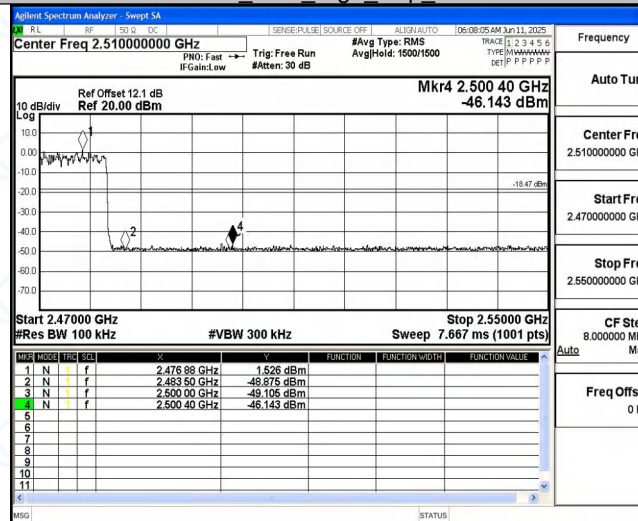
3DH5_Ant1_High_2480



3DH5_Ant1_Low_Hop_2402



3DH5_Ant1_High_Hop_2480





Appendix G: Conducted Spurious Emission

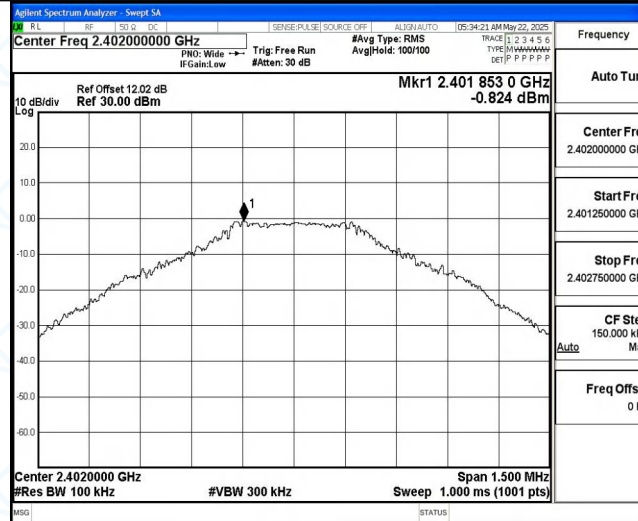
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-0.82	-0.82	---	PASS
			30~1000	-0.82	-52.07	≤ -20.82	PASS
			1000~26500	-0.82	-43.92	≤ -20.82	PASS
		2441	Reference	-0.40	-0.40	---	PASS
			30~1000	-0.40	-52.13	≤ -20.4	PASS
			1000~26500	-0.40	-42.12	≤ -20.4	PASS
		2480	Reference	-0.19	-0.19	---	PASS
			30~1000	-0.19	-55.89	≤ -20.19	PASS
			1000~26500	-0.19	-42.42	≤ -20.19	PASS
2DH5	Ant1	2402	Reference	-1.23	-1.23	---	PASS
			30~1000	-1.23	-50.39	≤ -21.23	PASS
			1000~26500	-1.23	-45.07	≤ -21.23	PASS
		2441	Reference	-0.49	-0.49	---	PASS
			30~1000	-0.49	-50.06	≤ -20.49	PASS
			1000~26500	-0.49	-41.73	≤ -20.49	PASS
		2480	Reference	-0.51	-0.51	---	PASS
			30~1000	-0.51	-53.19	≤ -20.51	PASS
			1000~26500	-0.51	-44.52	≤ -20.51	PASS
3DH5	Ant1	2402	Reference	-1.25	-1.25	---	PASS
			30~1000	-1.25	-52.13	≤ -21.25	PASS
			1000~26500	-1.25	-41.13	≤ -21.25	PASS
		2441	Reference	-0.38	-0.38	---	PASS
			30~1000	-0.38	-55.9	≤ -20.38	PASS
			1000~26500	-0.38	-43.76	≤ -20.38	PASS
		2480	Reference	-0.46	-0.46	---	PASS
			30~1000	-0.46	-49.34	≤ -20.46	PASS
			1000~26500	-0.46	-42.02	≤ -20.46	PASS

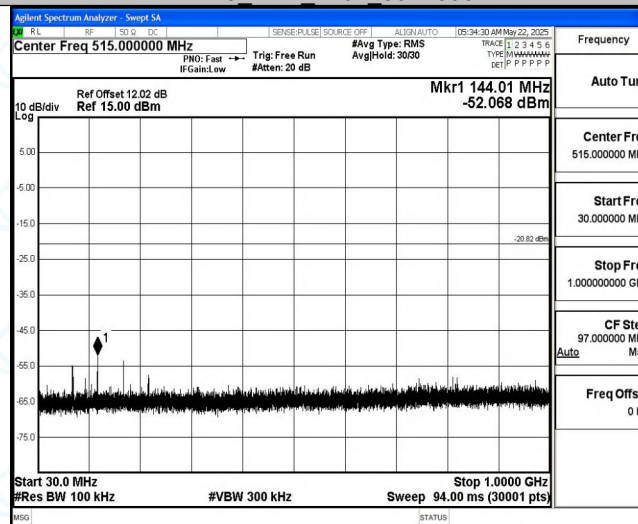


Test Graphs

DH5_Ant1_2402_0~Reference



DH5_Ant1_2402_30~1000



DH5_Ant1_2402_1000~26500

