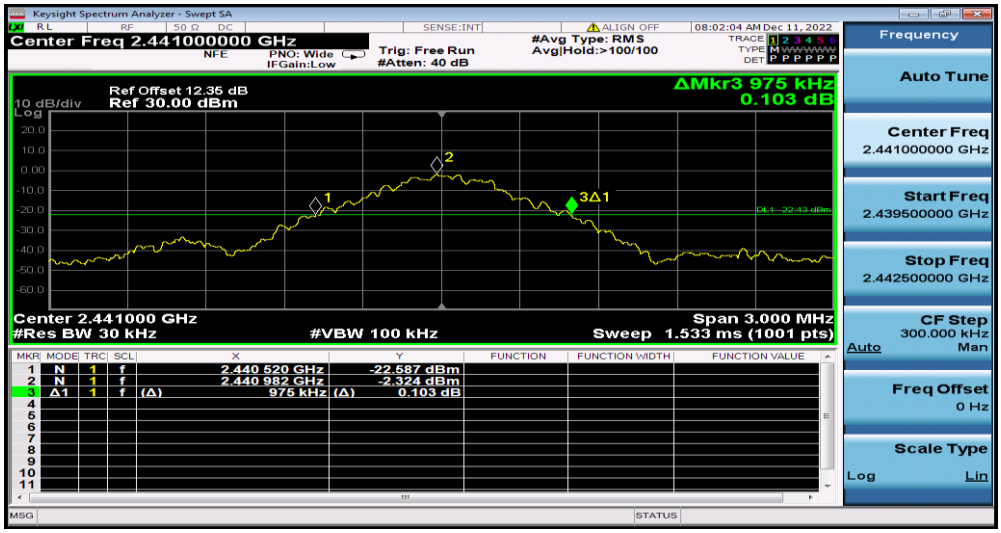
Appendix A: 20dB Emission Bandwidth

Test Result

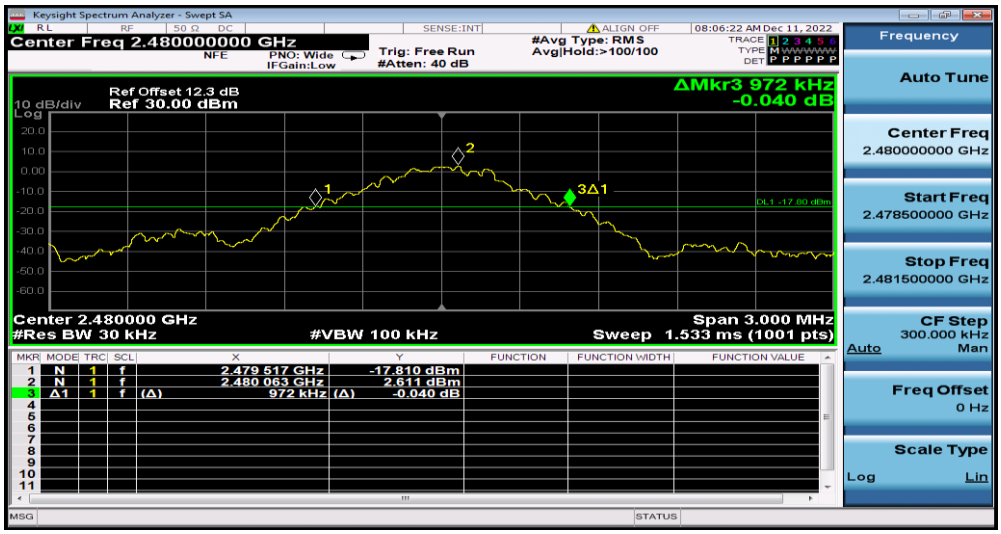
TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.966	2401.538	2402.504	---	---
		2441	0.975	2440.520	2441.495	---	---
		2480	0.972	2479.517	2480.489	---	---
2DH5	Ant1	2402	1.275	2401.376	2402.651	---	---
		2441	1.257	2440.385	2441.642	---	---
		2480	1.326	2479.337	2480.663	---	---
3DH5	Ant1	2402	1.272	2401.364	2402.636	---	---
		2441	1.272	2440.358	2441.630	---	---
		2480	1.293	2479.355	2480.648	---	---

Test Graphs

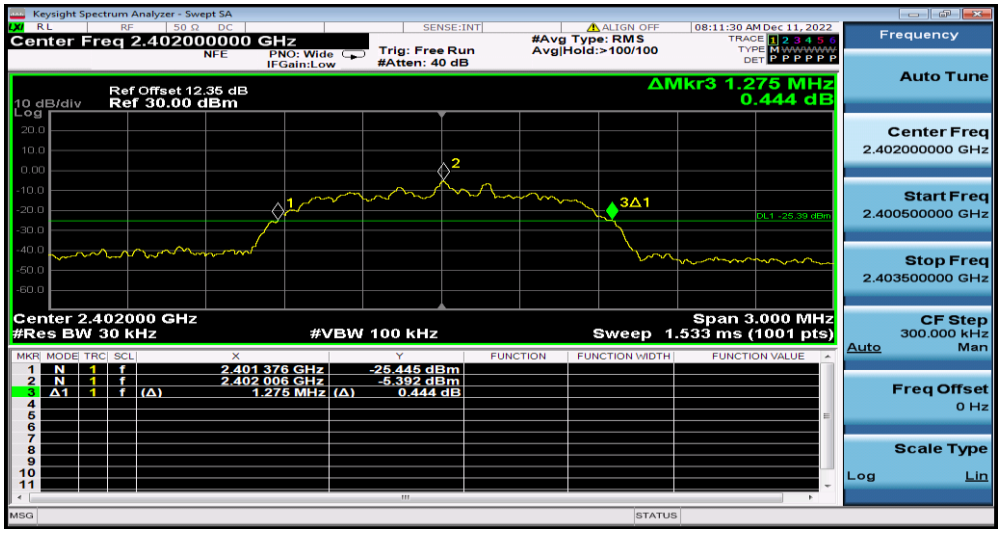
DH5_Ant1_2402



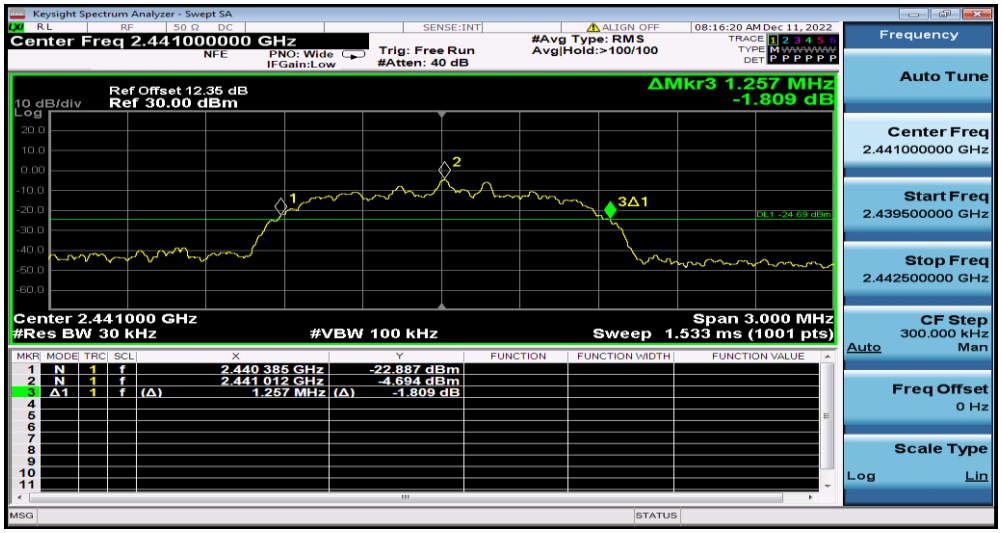
DH5_Ant1_2441



DH5_Ant1_2480

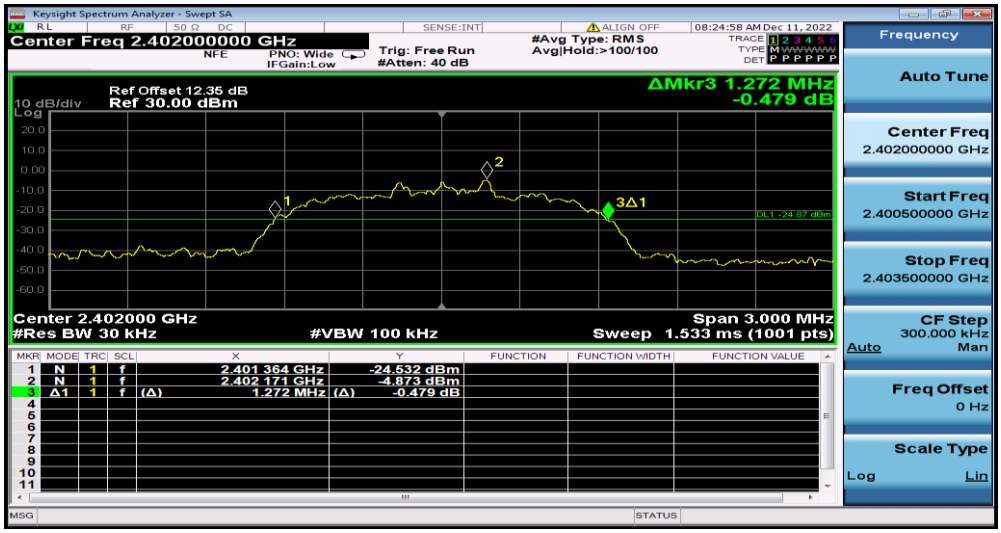


2DH5_Ant1_2402



2DH5_Ant1_2441

2DH5_Ant1_2480



3DH5_Ant1_2402

3DH5_Ant1_2441

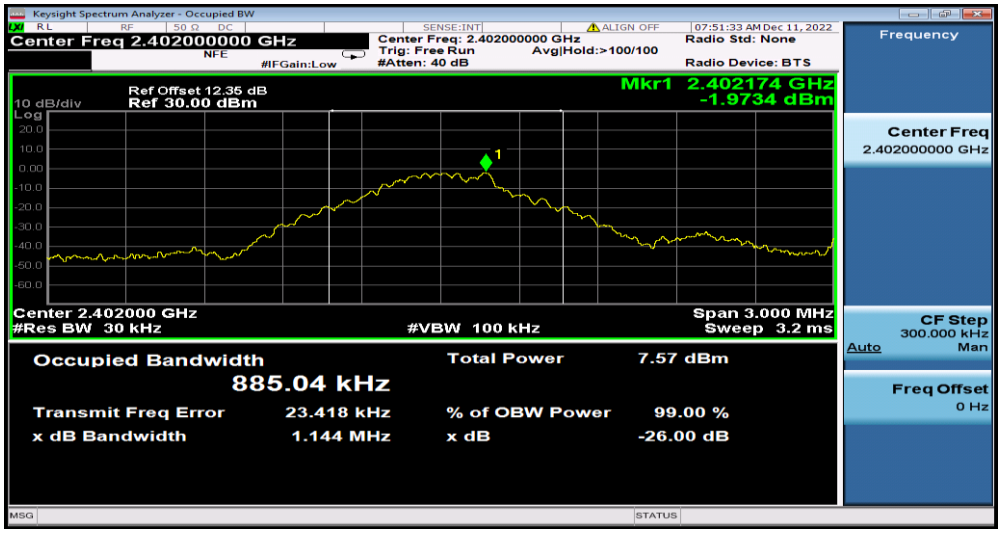
3DH5_Ant1_2480

Appendix B: Occupied Channel Bandwidth

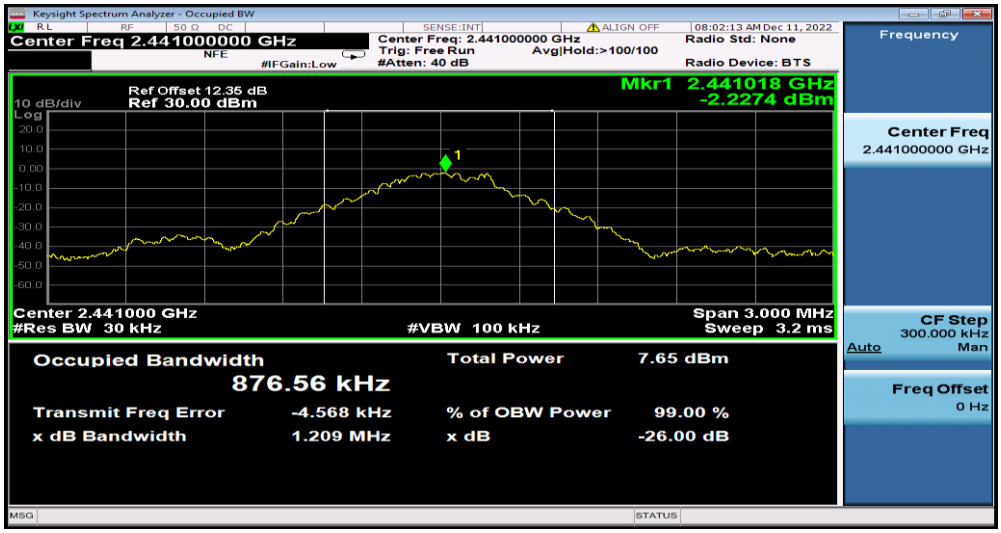
Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.88510	2401.580	2402.465	---	---
		2441	0.87986	2440.556	2441.436	---	---
		2480	0.86648	2479.560	2480.427	---	---
2DH5	Ant1	2402	1.1759	2401.412	2402.588	---	---
		2441	1.1785	2440.411	2441.589	---	---
		2480	1.1746	2479.409	2480.584	---	---
3DH5	Ant1	2402	1.1701	2401.417	2402.587	---	---
		2441	1.1703	2440.412	2441.582	---	---
		2480	1.1666	2479.413	2480.579	---	---

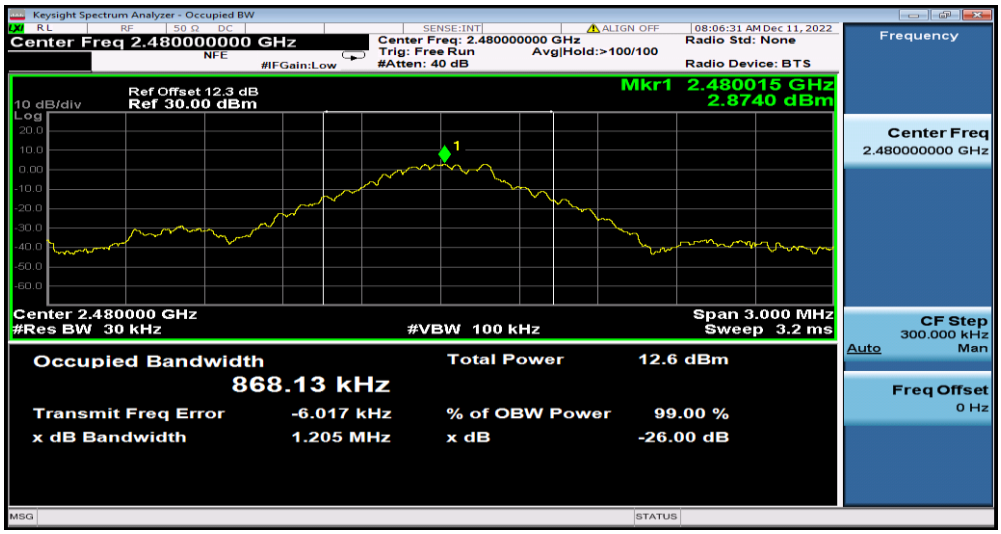
Test Graphs



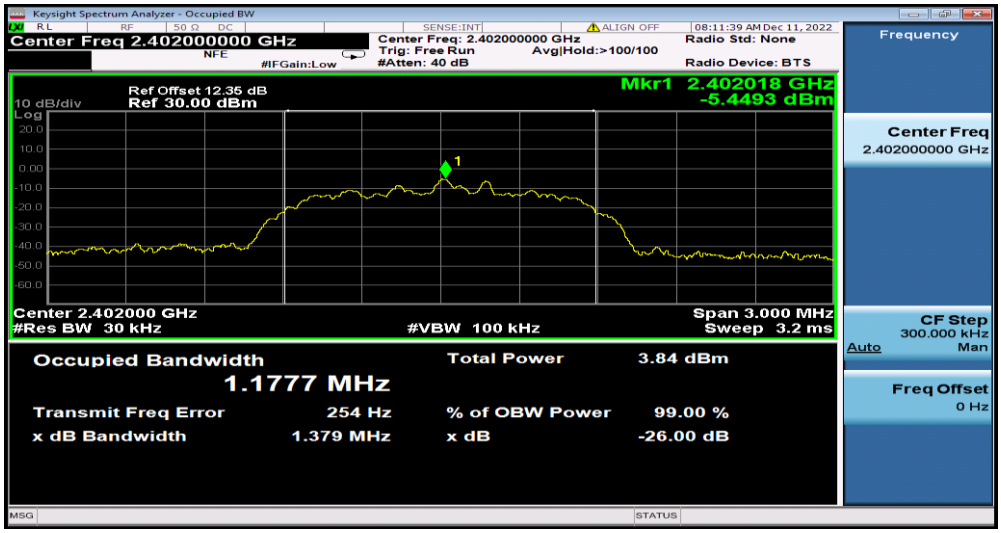
DH5_Ant1_2402



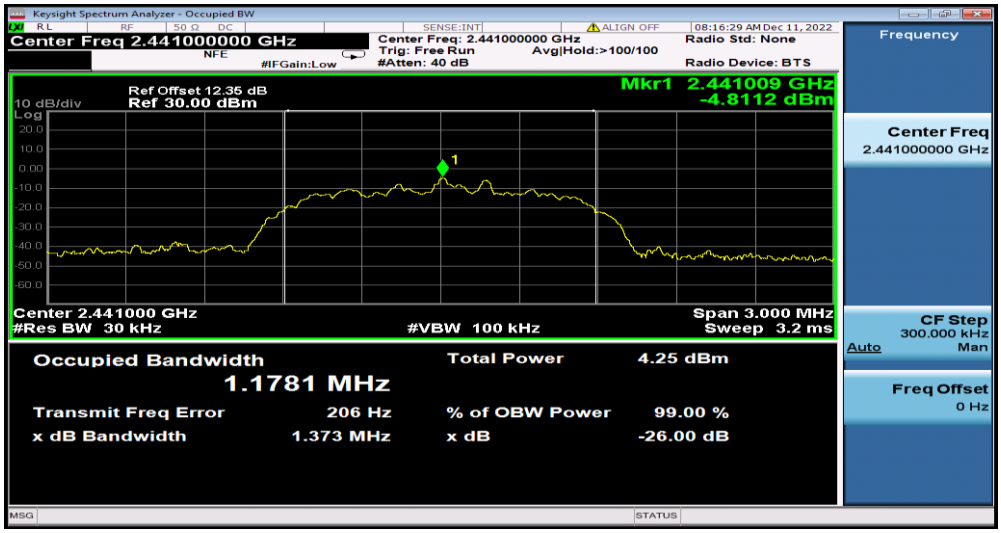
DH5_Ant1_2441



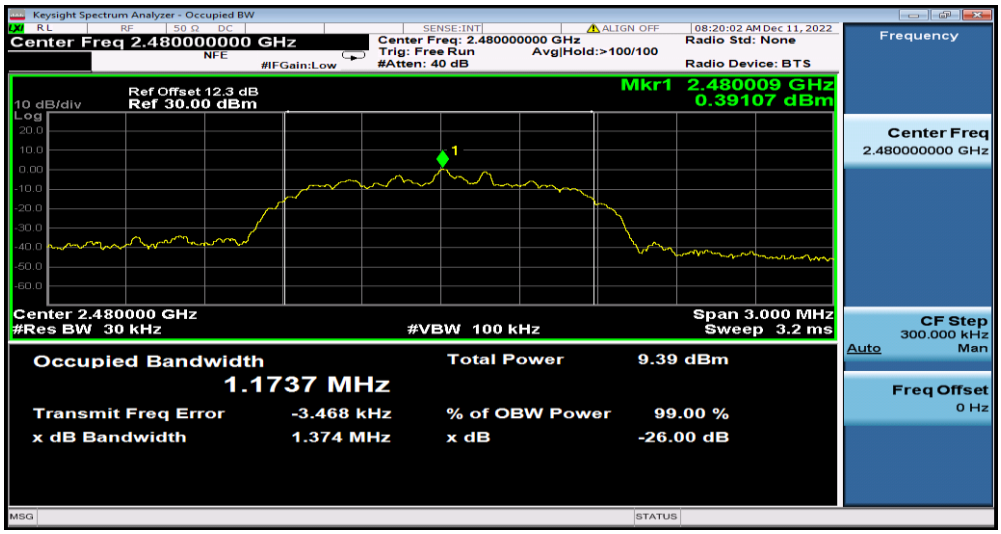
DH5_Ant1_2480



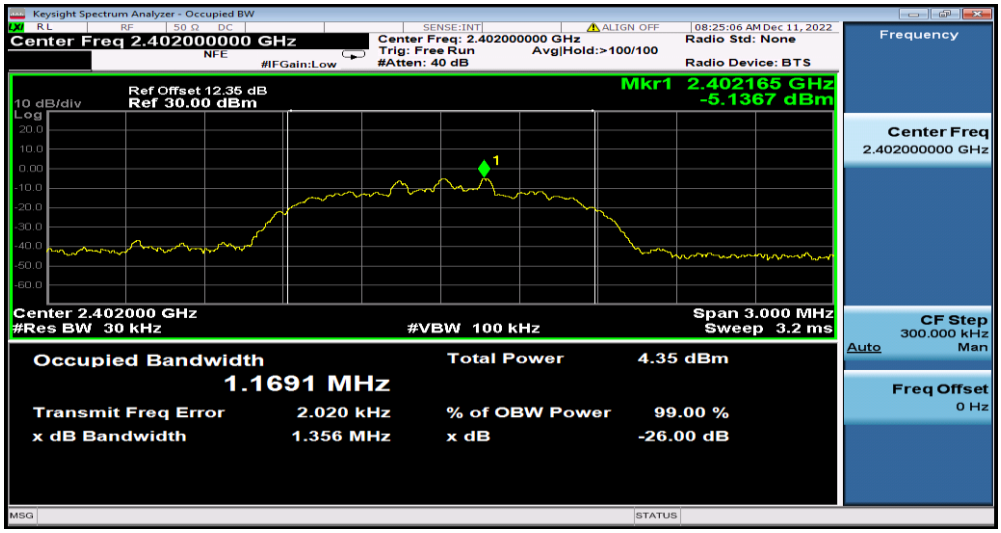
2DH5_Ant1_2402



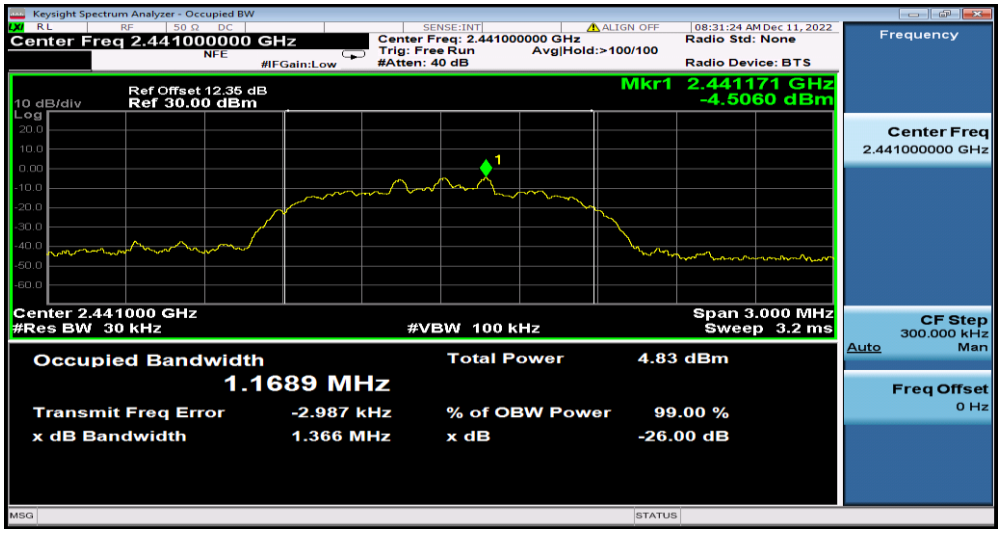
2DH5_Ant1_2441



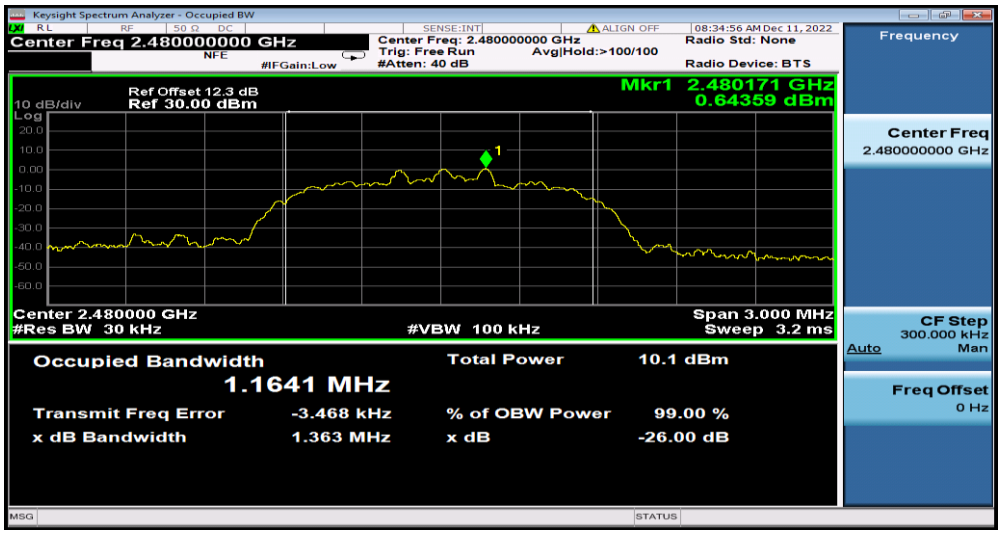
2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



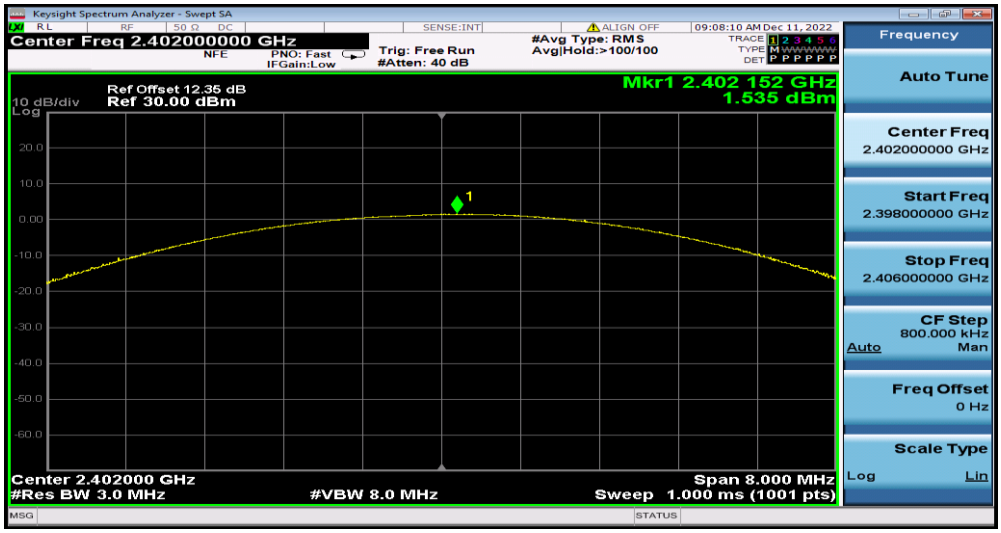
3DH5_Ant1_2480

Appendix C: Maximum conducted output power

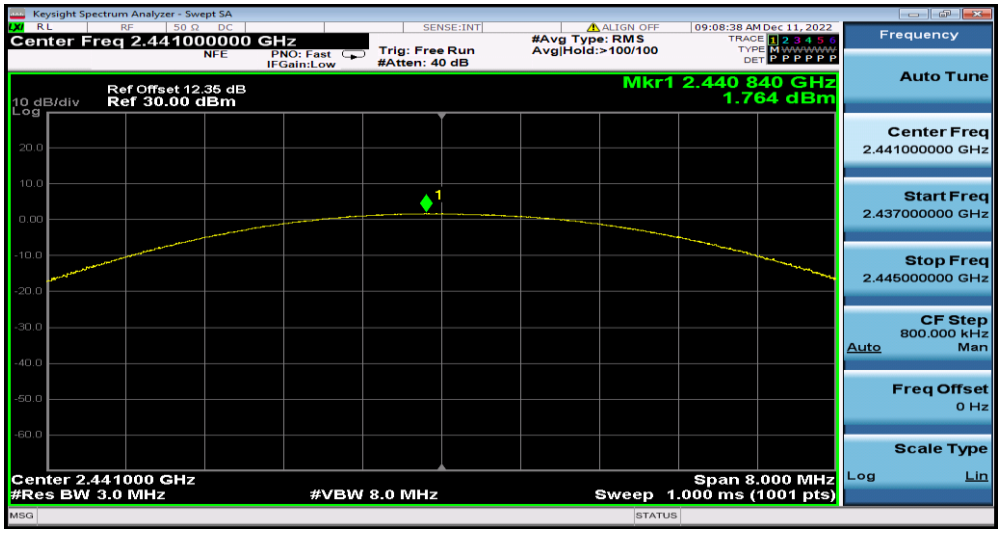
Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Powert[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	1.54	≤20.97	PASS
		2441	1.76	≤20.97	PASS
		2480	6.37	≤20.97	PASS
2DH5	Ant1	2402	-0.79	≤20.97	PASS
		2441	-0.32	≤20.97	PASS
		2480	4.72	≤20.97	PASS
3DH5	Ant1	2402	-0.58	≤20.97	PASS
		2441	-0.1	≤20.97	PASS
		2480	4.94	≤20.97	PASS

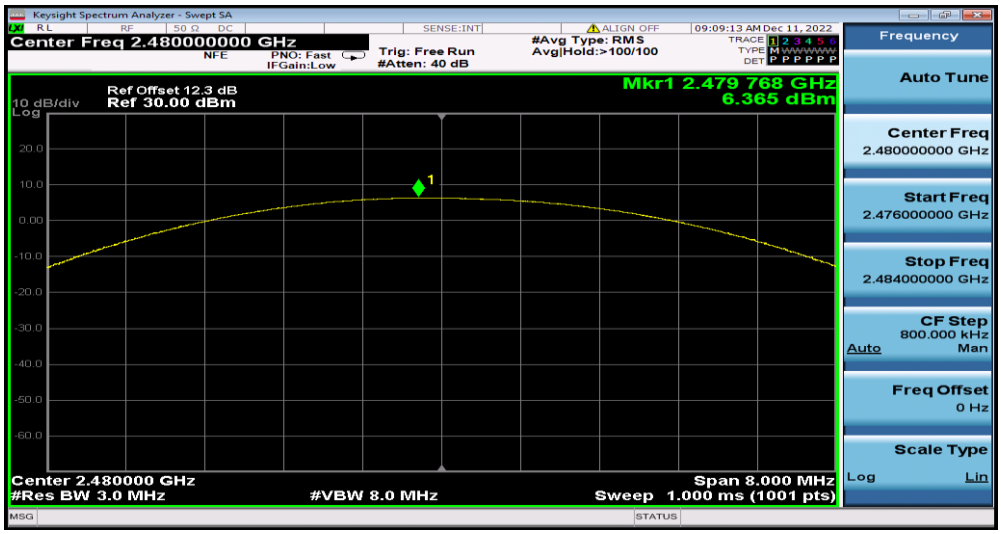
Test Graphs



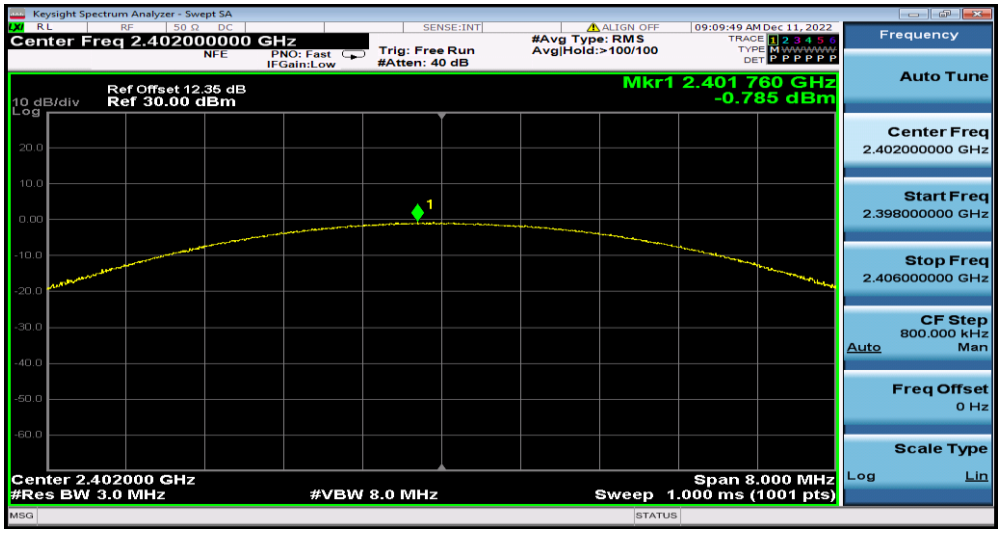
DH5_Ant1_2402



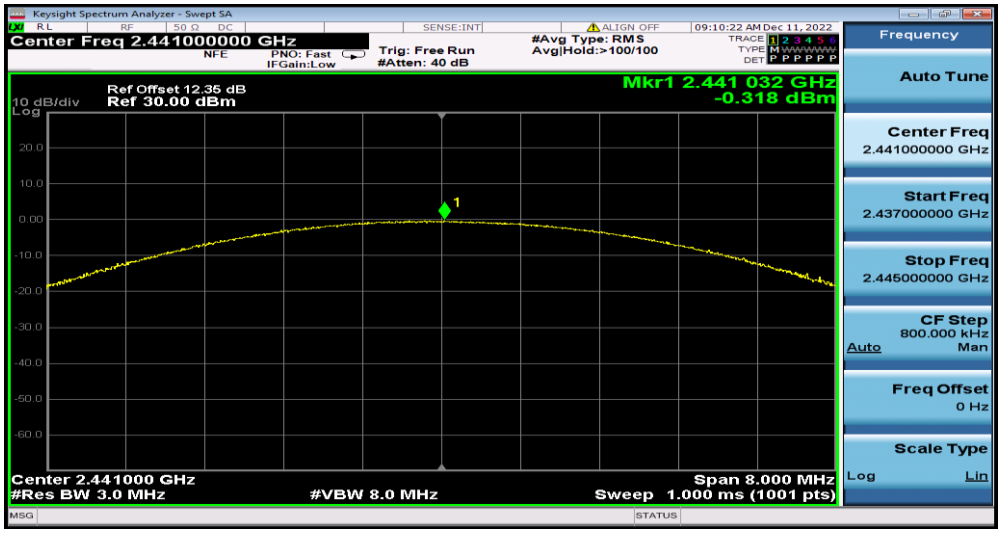
DH5_Ant1_2441



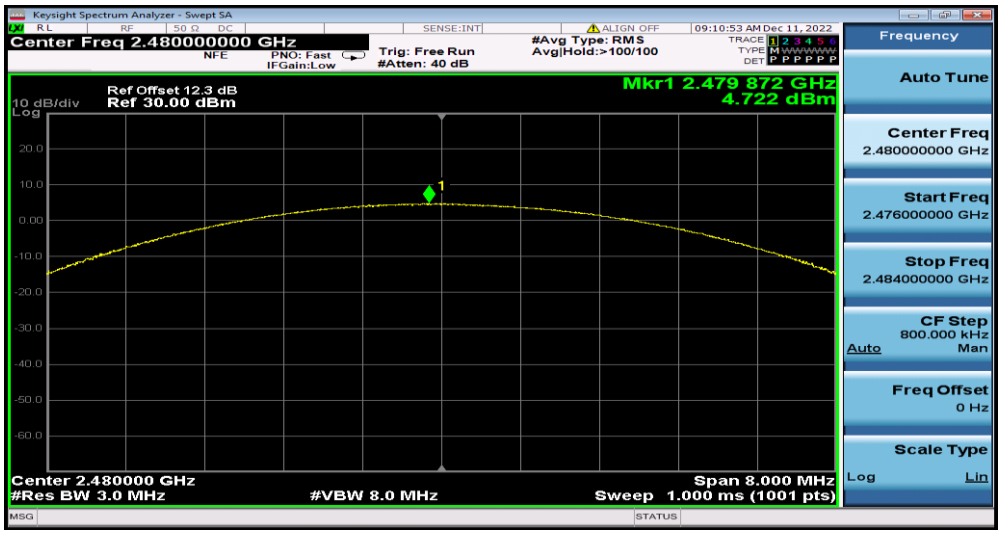
DH5_Ant1_2480



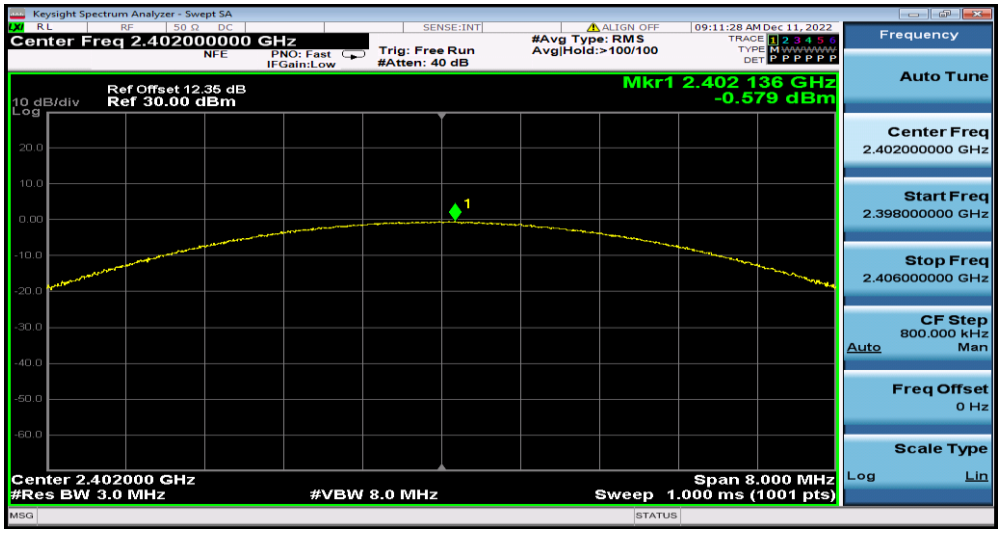
2DH5_Ant1_2402



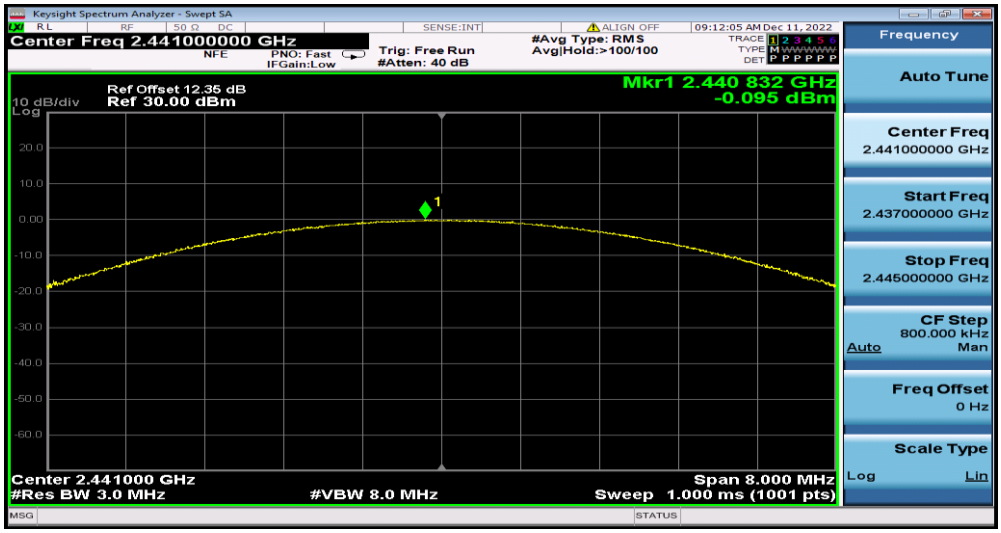
2DH5_Ant1_2441



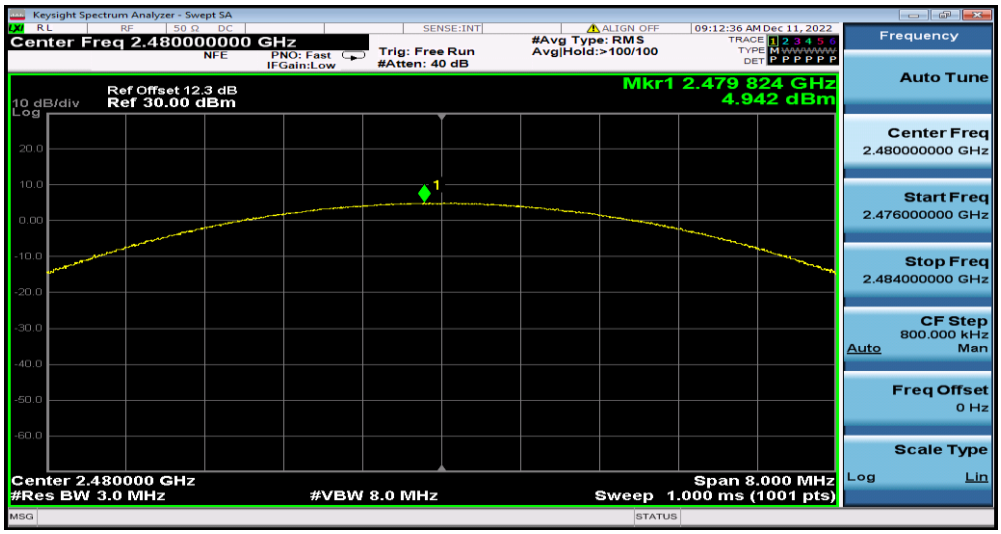
2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



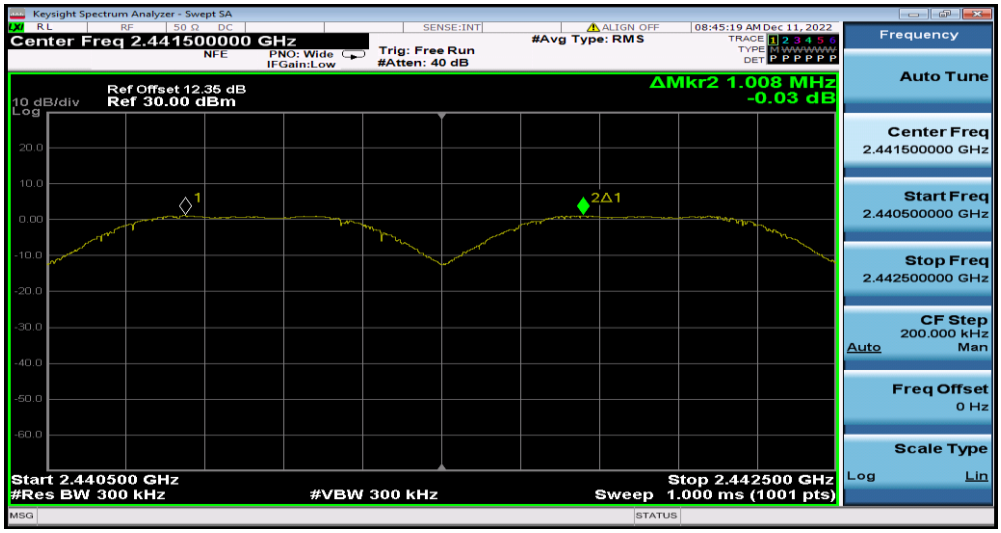
3DH5_Ant1_2480

Appendix D: Carrier frequency separation

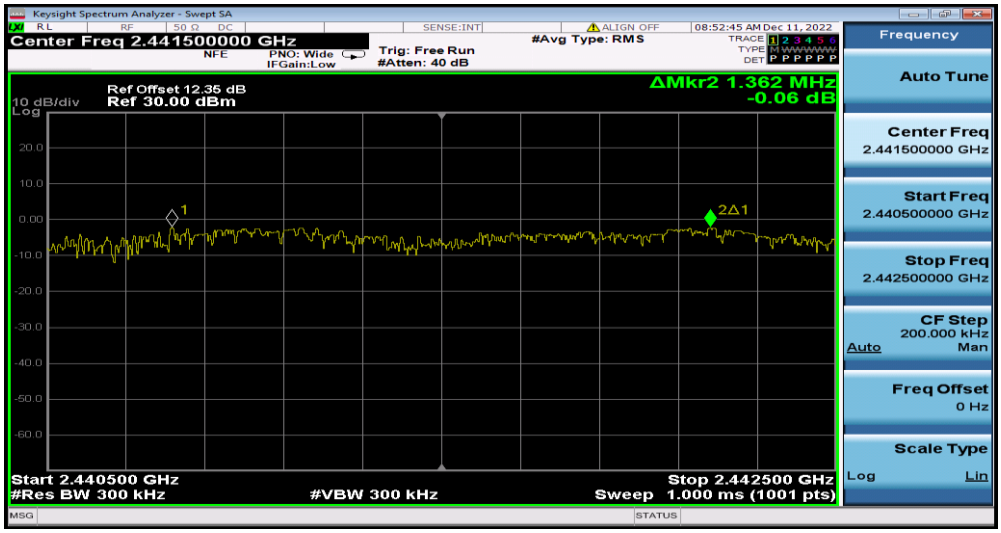
Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	Hop	1.008	≥0.975	PASS
2DH5	Ant1	Hop	1.362	≥1.326	PASS
3DH5	Ant1	Hop	0.988	≥0.862	PASS

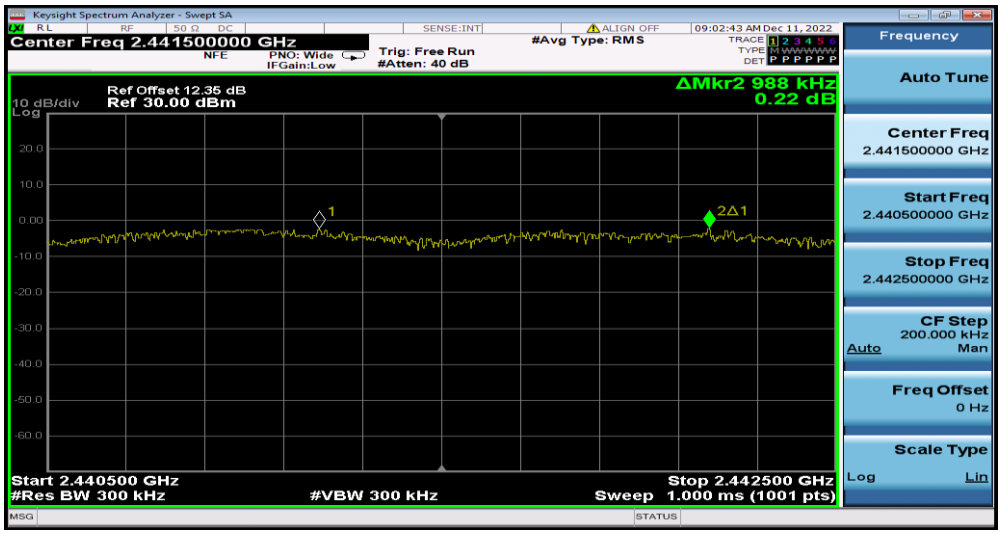
Test Graphs



DH5_Ant1_Hop



2DH5_Ant1_Hop



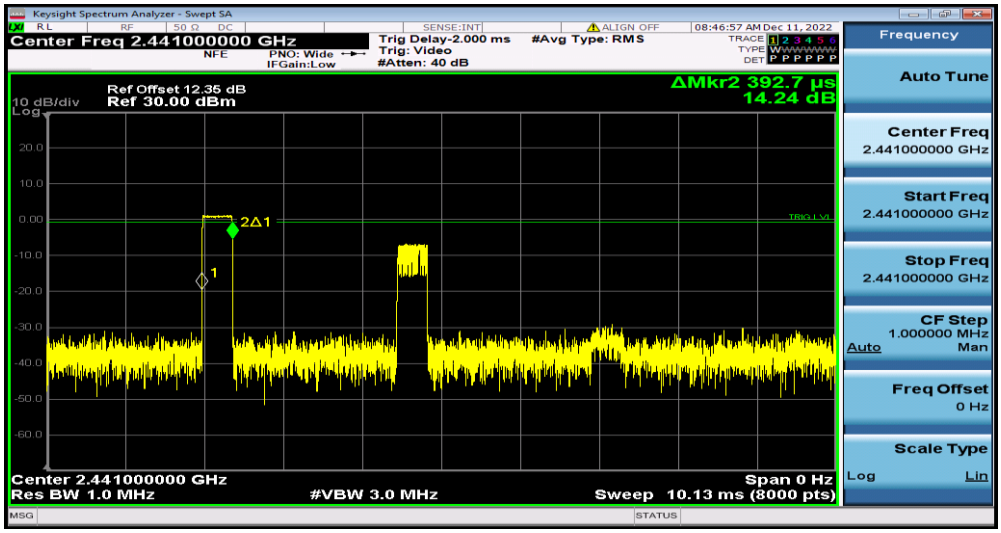
3DH5_Ant1_Hop

Appendix E: Time of occupancy

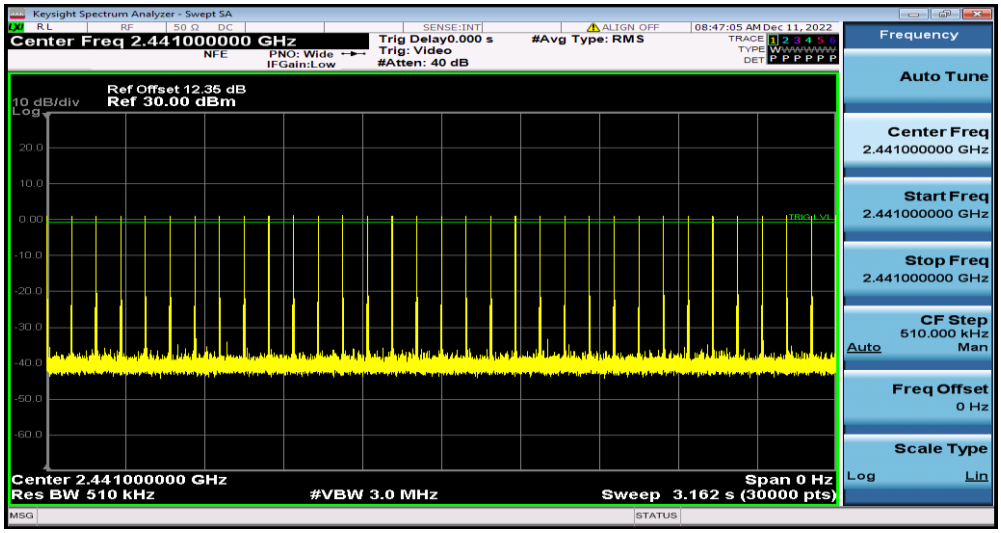
Test Result

TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.39	330	0.13	≤0.4	PASS
DH3	Ant1	Hop	1.65	170	0.28	≤0.4	PASS
DH5	Ant1	Hop	2.90	110	0.319	≤0.4	PASS
2DH1	Ant1	Hop	0.41	330	0.134	≤0.4	PASS
2DH3	Ant1	Hop	1.66	170	0.282	≤0.4	PASS
2DH5	Ant1	Hop	1.70	160	0.273	≤0.4	PASS
3DH1	Ant1	Hop	0.41	330	0.134	≤0.4	PASS
3DH3	Ant1	Hop	1.66	170	0.281	≤0.4	PASS
3DH5	Ant1	Hop	2.91	110	0.32	≤0.4	PASS

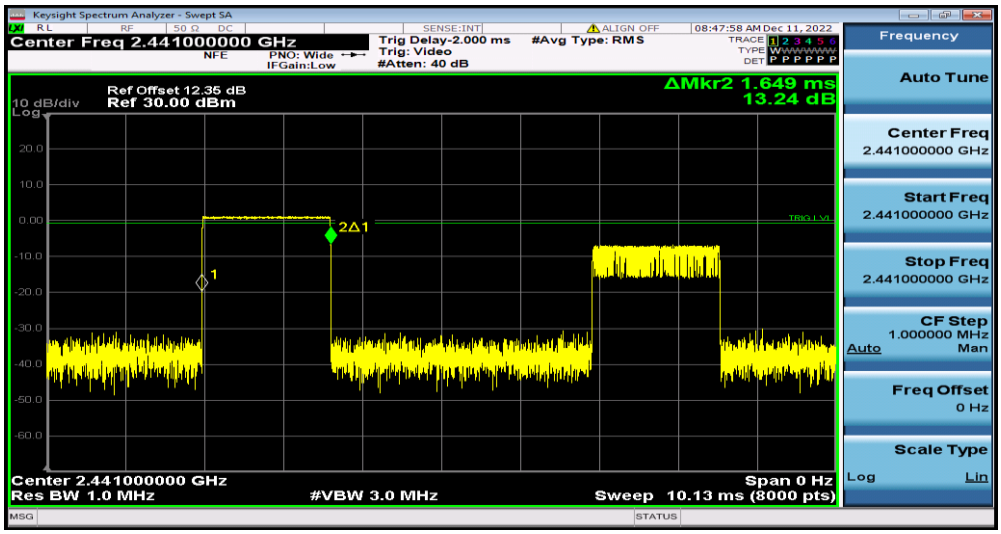
Test Graphs



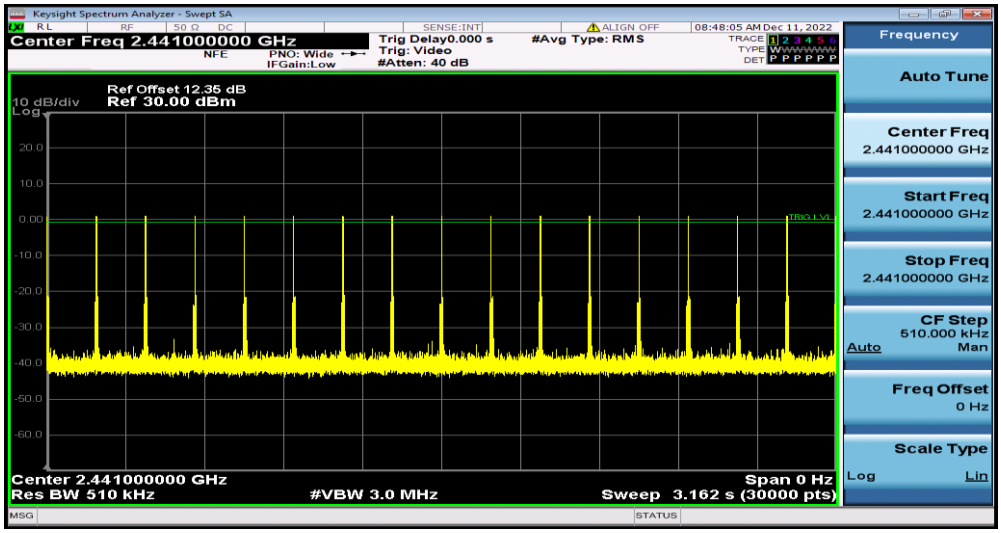
DH1_Ant1_Hop



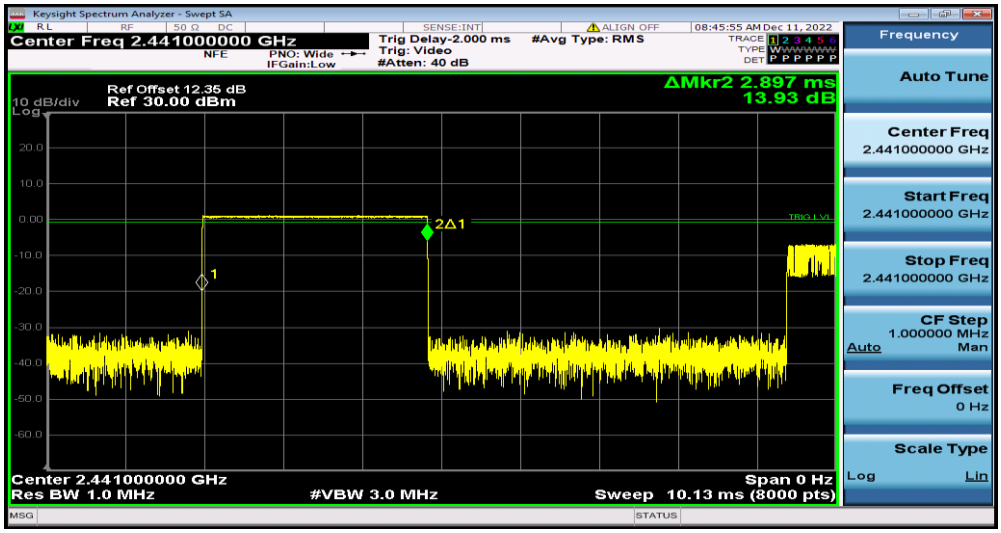
DH1_Ant1_Hop



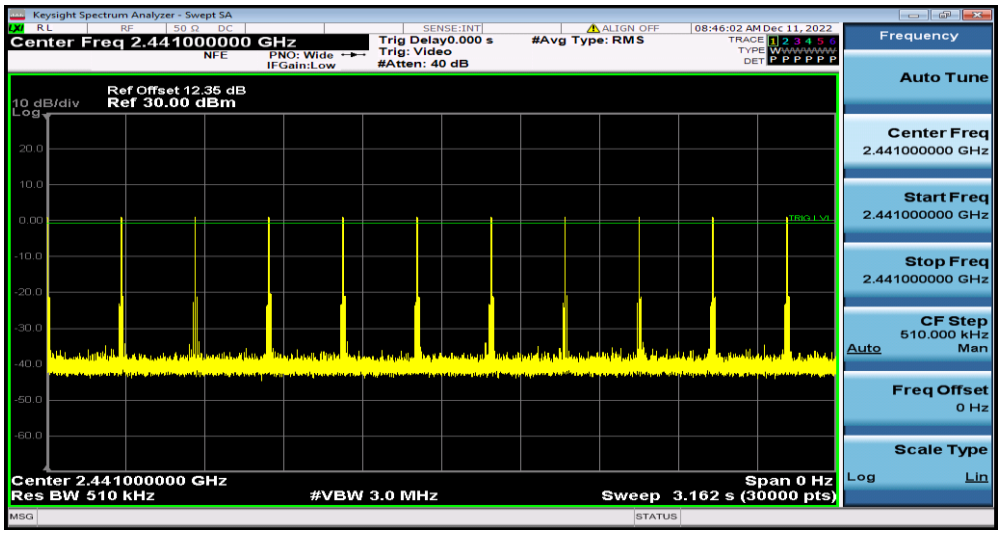
DH3_Ant1_Hop



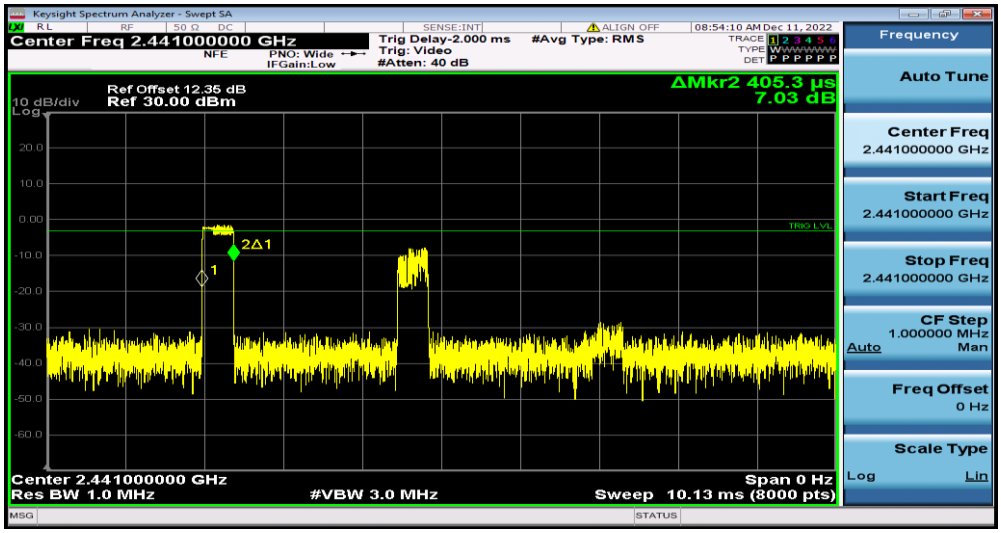
DH3_Ant1_Hop



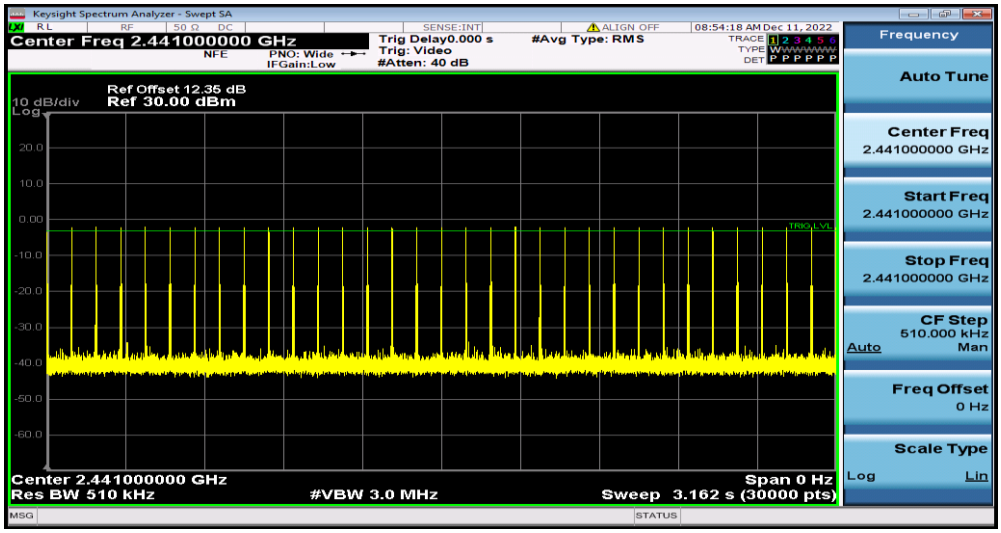
DH5_Ant1_Hop



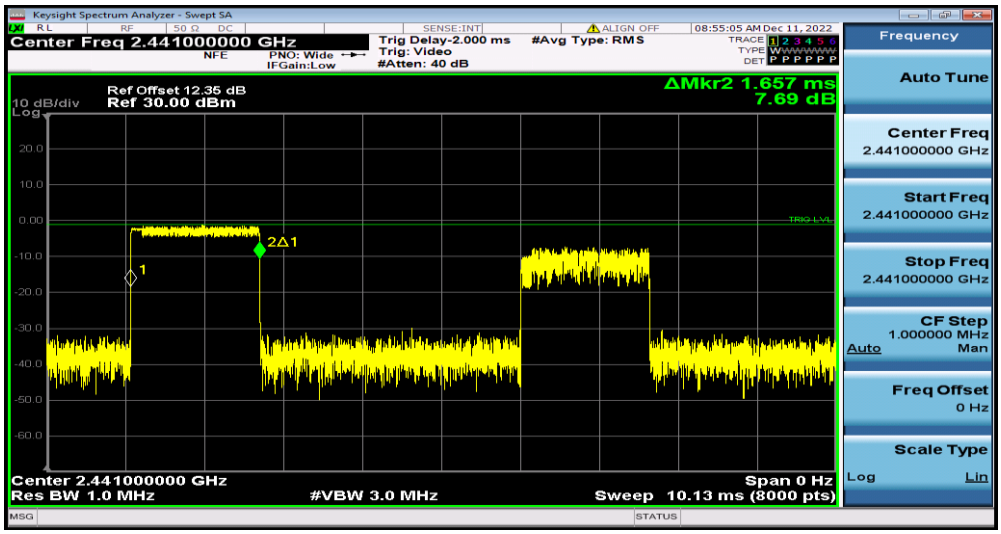
DH5_Ant1_Hop



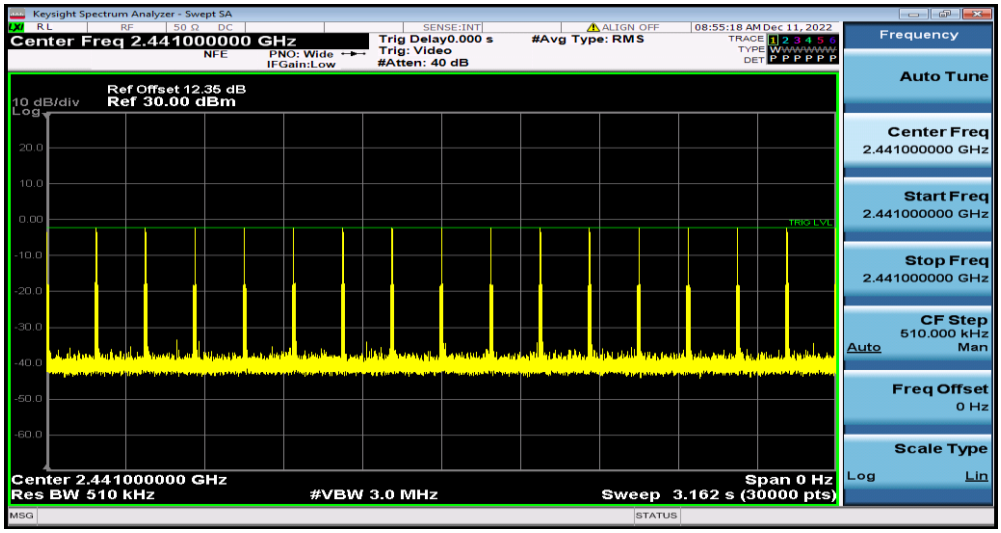
2DH1_Ant1_Hop



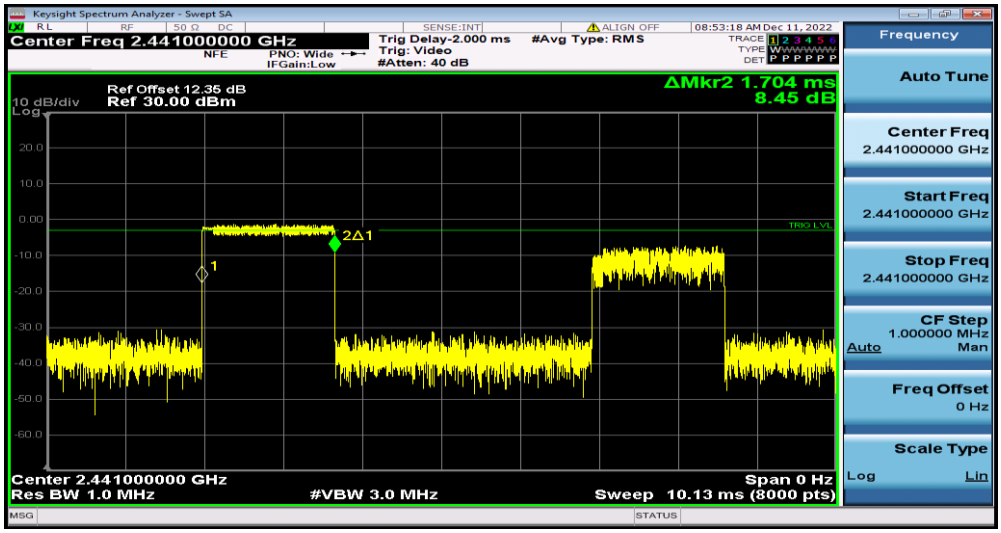
2DH1_Ant1_Hop



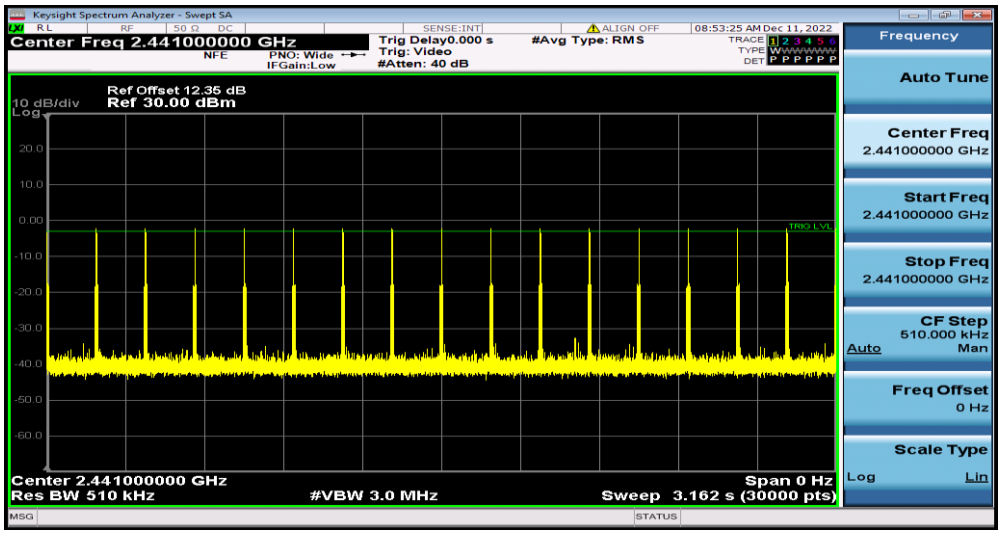
2DH3_Ant1_Hop



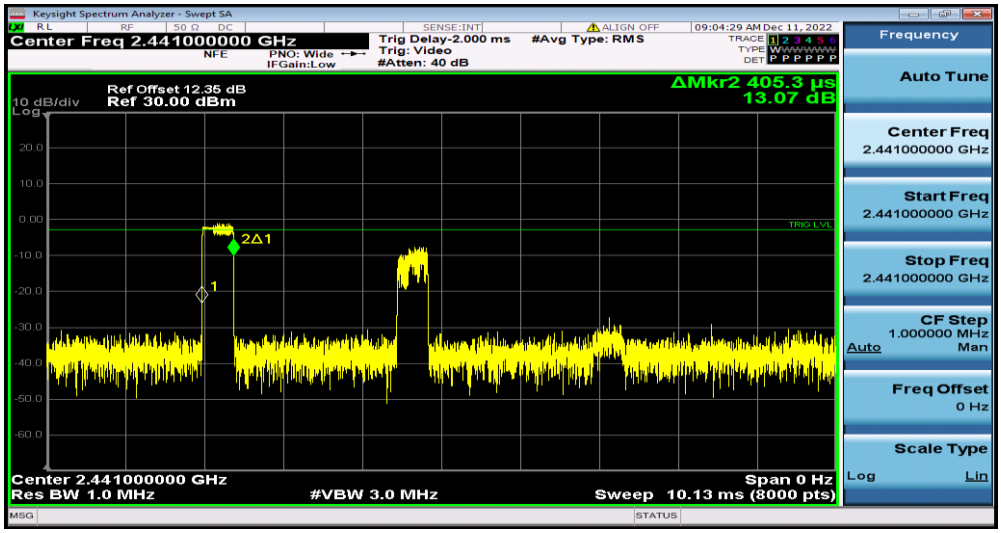
2DH3_Ant1_Hop



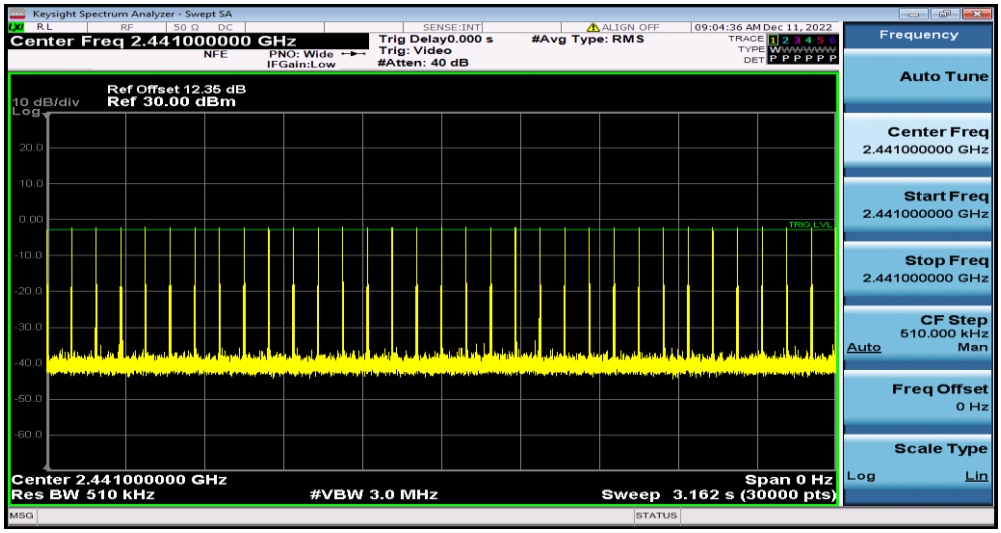
2DH5_Ant1_Hop



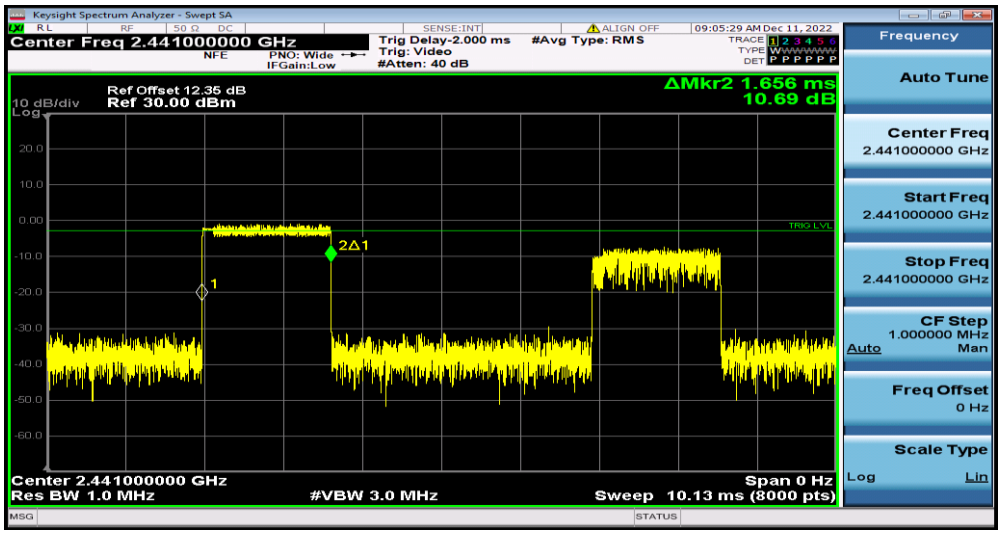
2DH5_Ant1_Hop



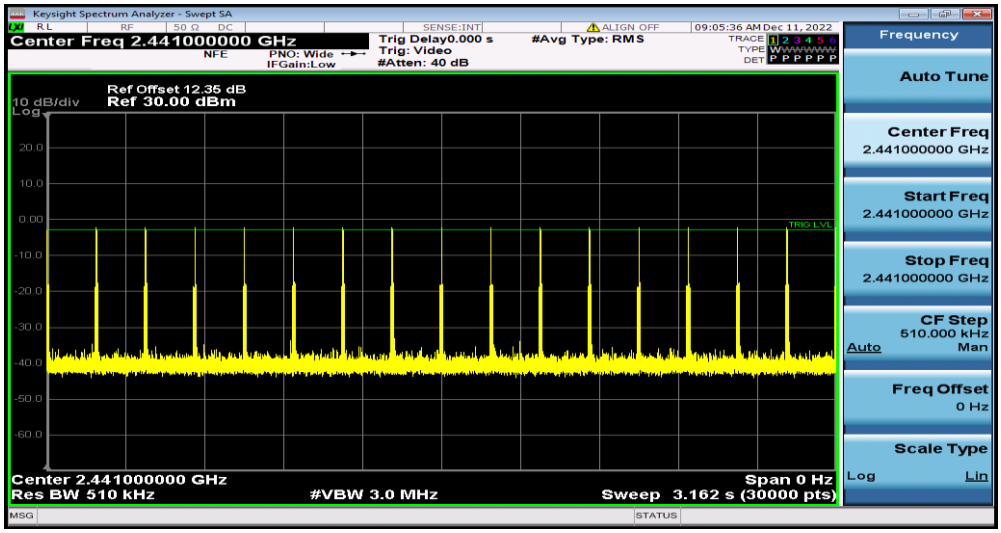
3DH1_Ant1_Hop



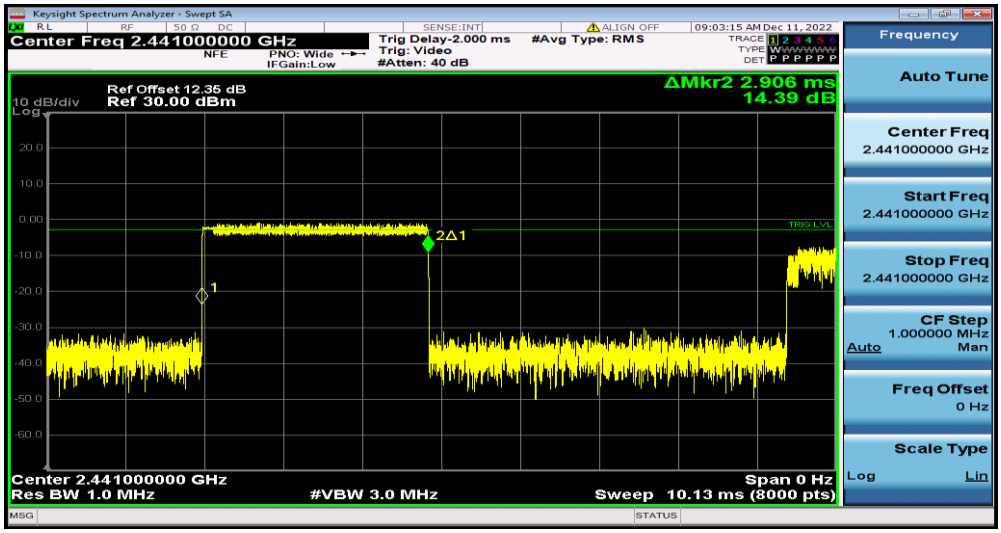
3DH1_Ant1_Hop



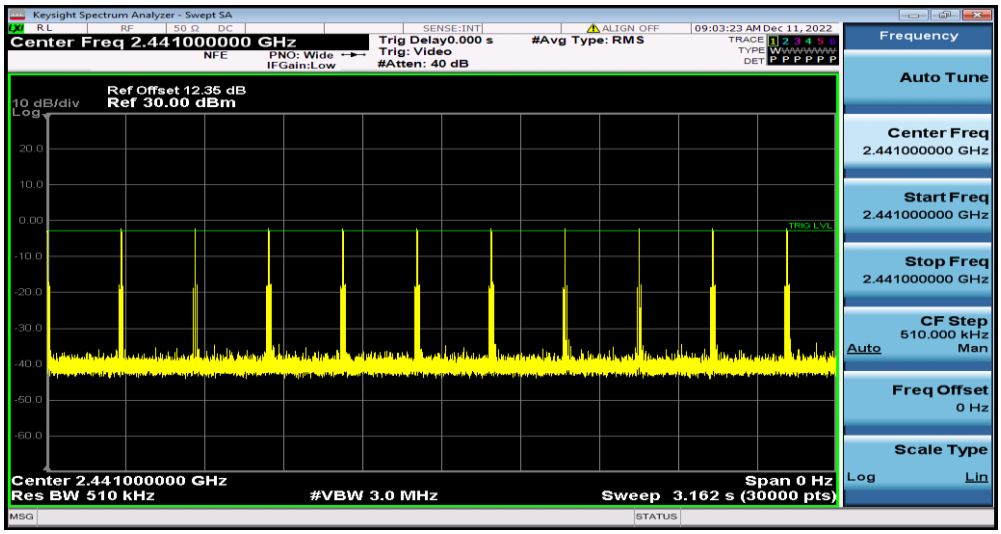
3DH3_Ant1_Hop



3DH3_Ant1_Hop



3DH5_Ant1_Hop



3DH5_Ant1_Hop

Appendix F: Number of hopping channels

Test Result

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