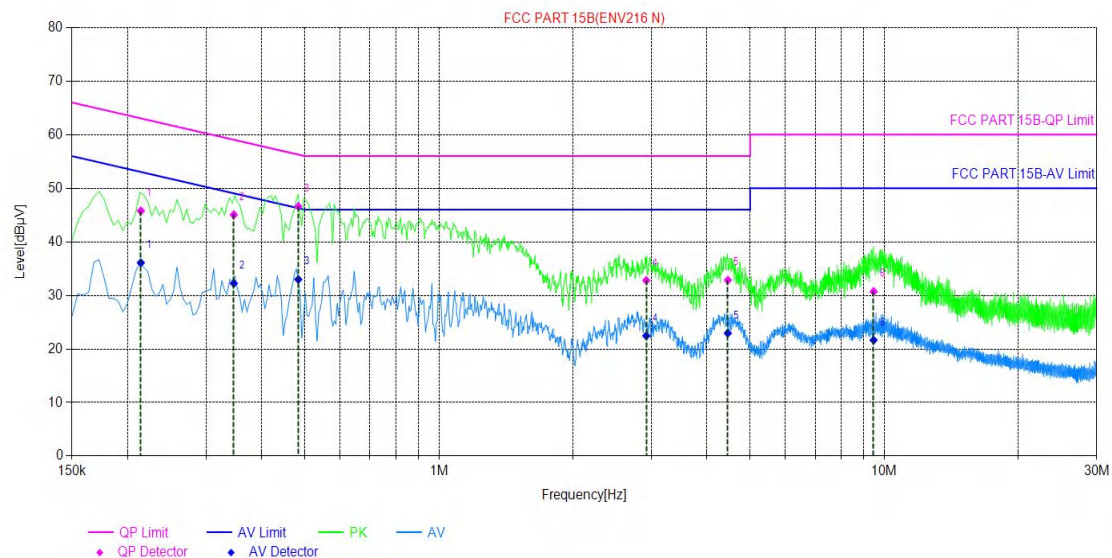




Neutral Line:



Final Data List									
NO.	Freq. [MHz]	Factor [dB]	QP Value [dBμV]	QP Limit [dBμV]	QP Margin [dB]	AV Value [dBμV]	AV Limit [dBμV]	AV Margin [dB]	Verdict
1	0.2141	9.86	45.78	63.05	17.27	36.09	53.05	16.96	PASS
2	0.3463	9.88	45.05	59.05	14.00	32.24	49.05	16.81	PASS
3	0.4833	9.74	46.61	56.28	9.67	32.99	46.28	13.29	PASS
4	2.9218	9.86	32.79	56.00	23.21	22.45	46.00	23.55	PASS
5	4.4545	9.97	32.84	56.00	23.16	22.94	46.00	23.06	PASS
6	9.4650	9.83	30.72	60.00	29.28	21.65	50.00	28.35	PASS

Remark:

- 1. The following Quasi-Peak and Average measurements were performed on the EUT:
- 2. The Measurement (Result Level) is calculated by Reading Level adding the Correct Factor(maybe including LISN Factor and the Cable Factor etc.), The basic equation is as follows:

Result Level= Reading Level + Correct Factor(including LISN Factor, Cable Factor etc



4 Appendix

Appendix A: 20dB Emission Bandwidth

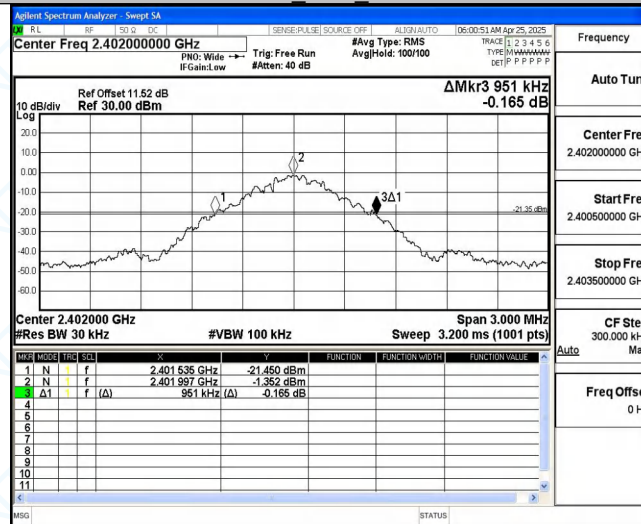
Test Result

TestMode	Antenna	Freq(MHz)	20dB EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.951	2401.535	2402.486	---	---
		2441	0.969	2440.526	2441.495	---	---
		2480	0.948	2479.535	2480.483	---	---
2DH5	Ant1	2402	1.275	2401.370	2402.645	---	---
		2441	1.320	2440.337	2441.657	---	---
		2480	1.266	2479.370	2480.636	---	---
3DH5	Ant1	2402	1.269	2401.358	2402.627	---	---
		2441	1.254	2440.364	2441.618	---	---
		2480	1.263	2479.355	2480.618	---	---

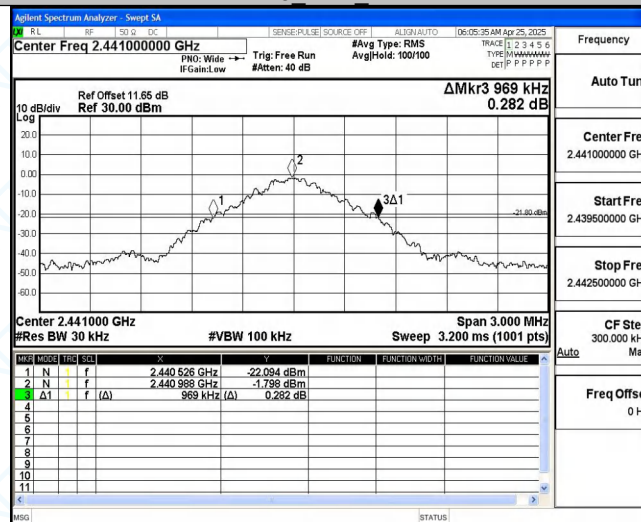


Test Graphs

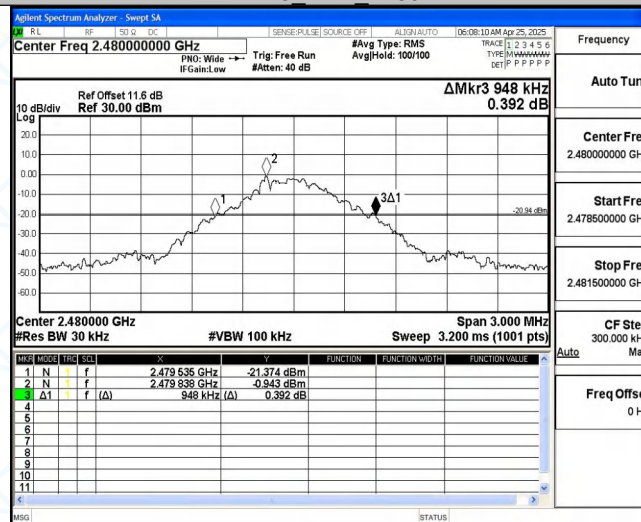
DH5 Ant1 2402



DH5 Ant1 2441

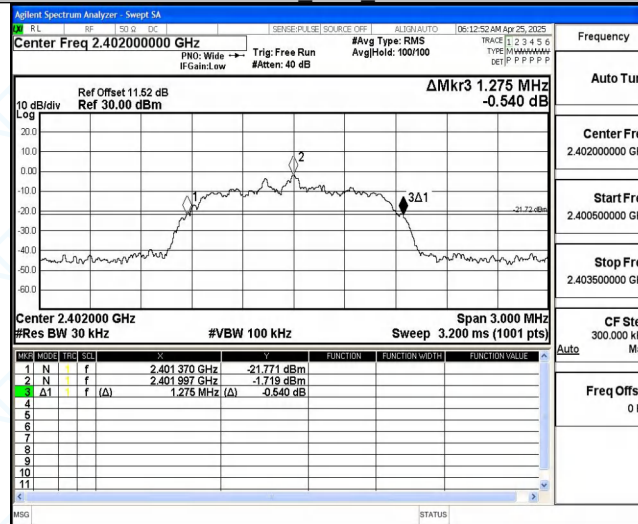


DH5 Ant1 2480

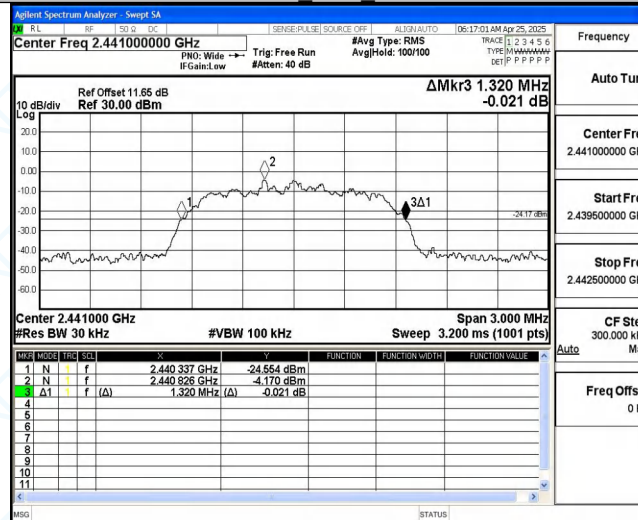




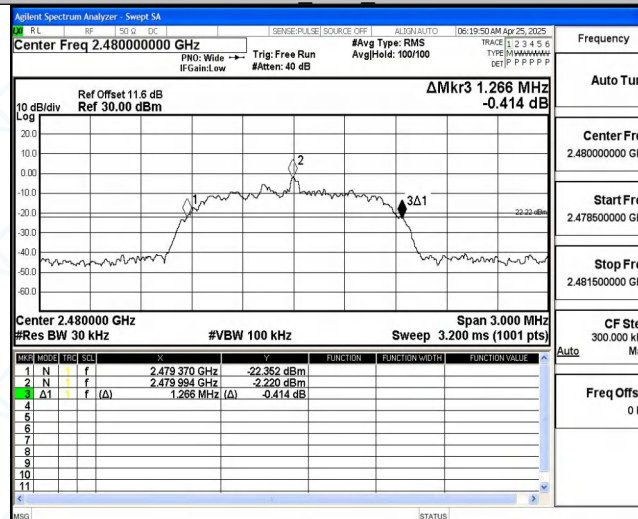
2DH5_Ant1_2402



2DH5_Ant1_2441

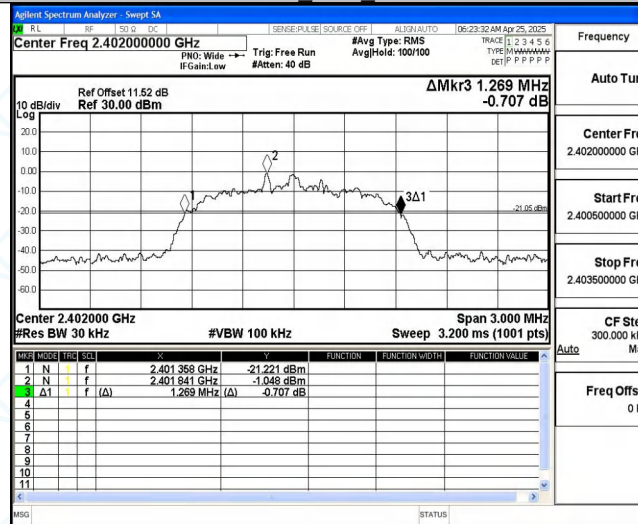


2DH5_Ant1_2480

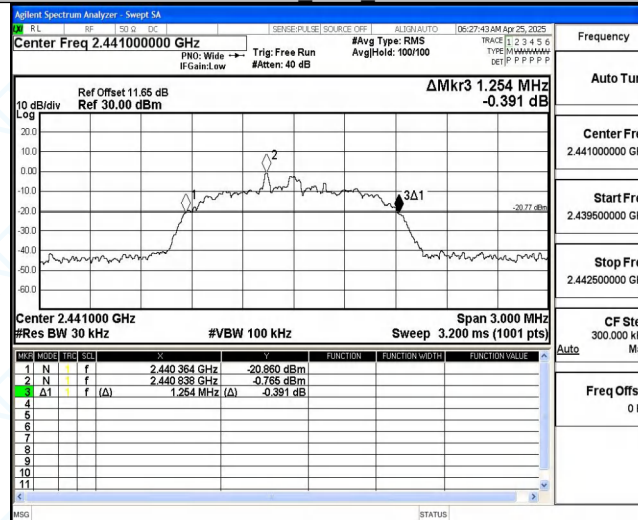




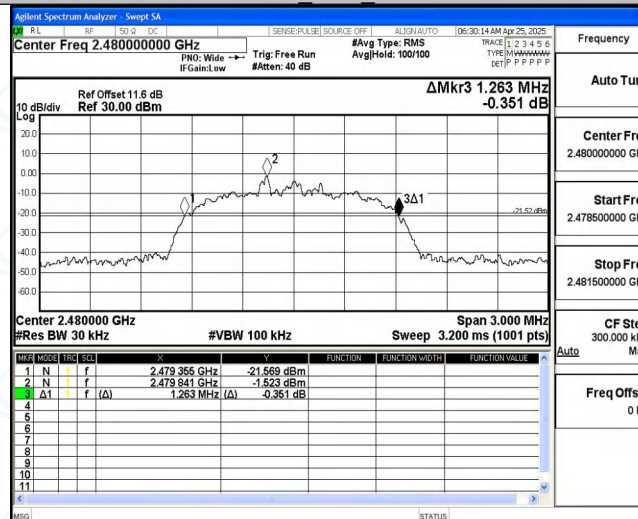
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480





Appendix B: Maximum conducted output power

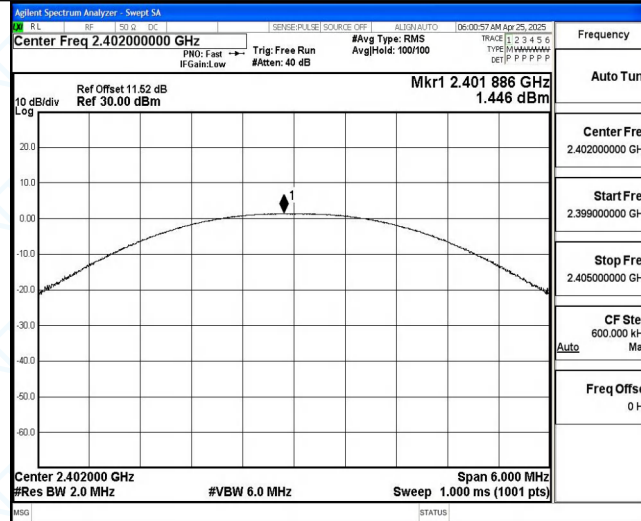
Test Result

Test Mode	Antenna	Freq(MHz)	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	1.45	≤20.97	PASS
		2441	1.15	≤20.97	PASS
		2480	0.83	≤20.97	PASS
2DH5	Ant1	2402	1.26	≤20.97	PASS
		2441	1.05	≤20.97	PASS
		2480	0.70	≤20.97	PASS
3DH5	Ant1	2402	1.52	≤20.97	PASS
		2441	1.19	≤20.97	PASS
		2480	0.78	≤20.97	PASS

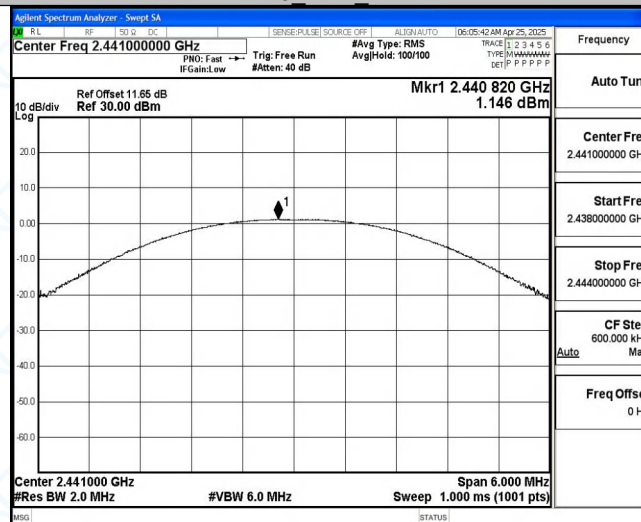


Test Graphs

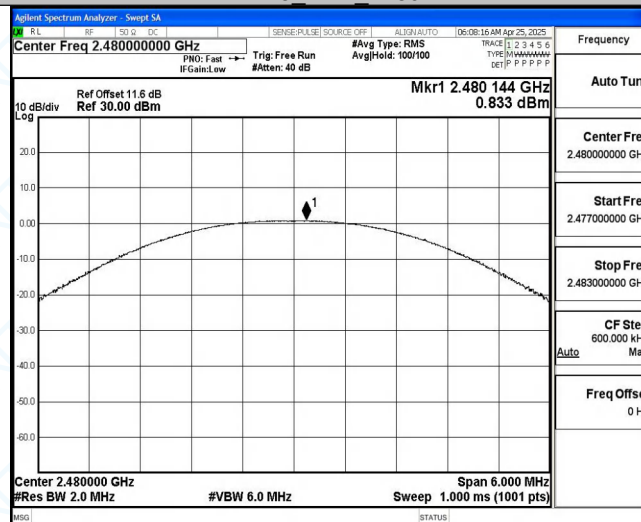
DH5 Ant1 2402



DH5 Ant1 2441

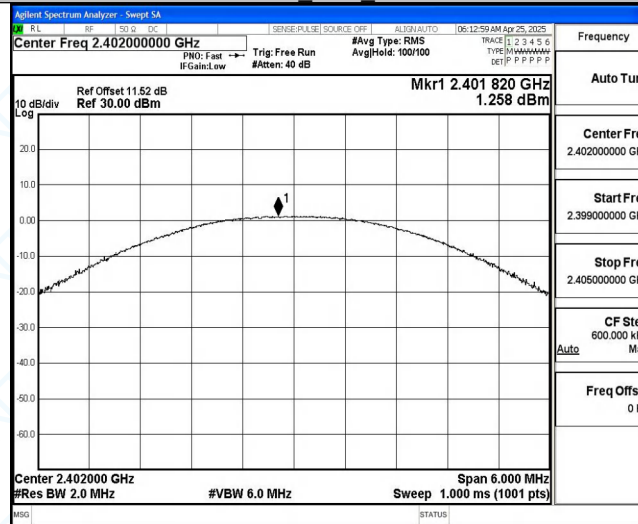


DH5 Ant1 2480

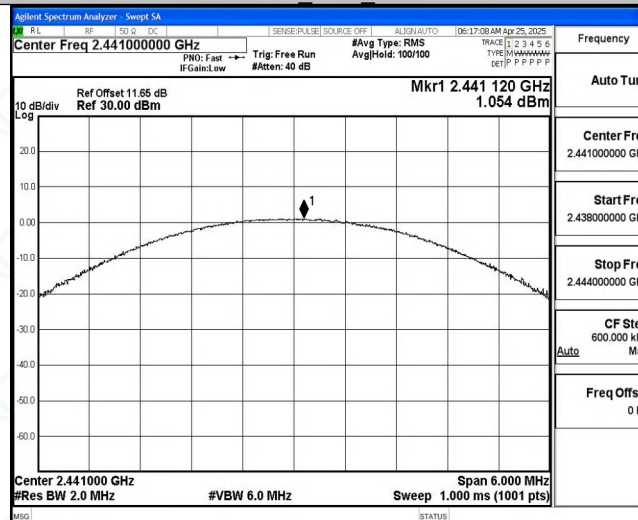




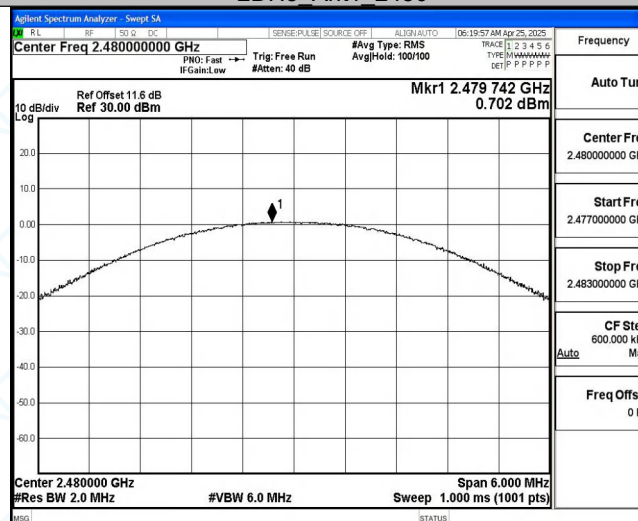
2DH5_Ant1_2402



2DH5_Ant1_2441

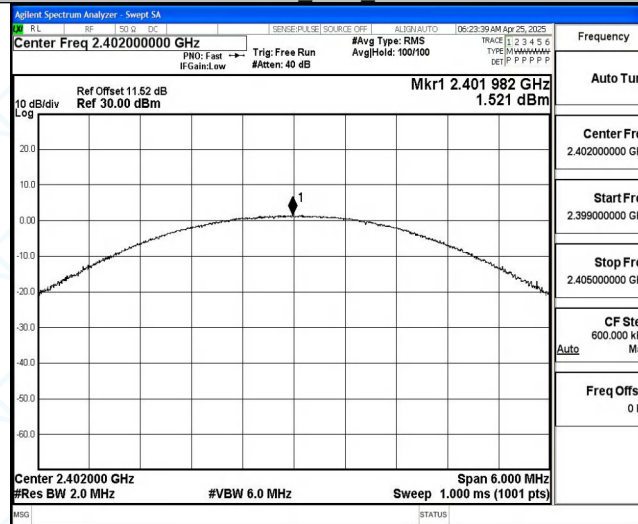


2DH5_Ant1_2480

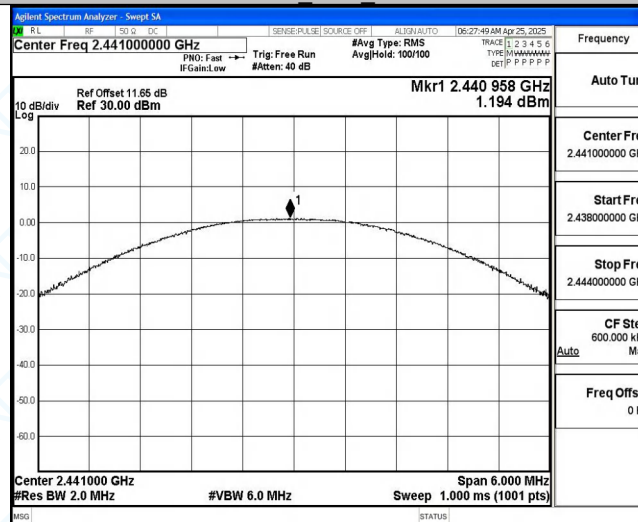




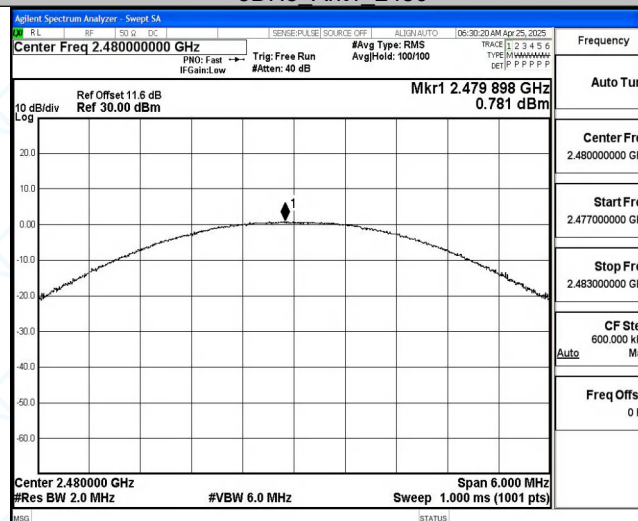
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480





Appendix C: Carrier frequency separation

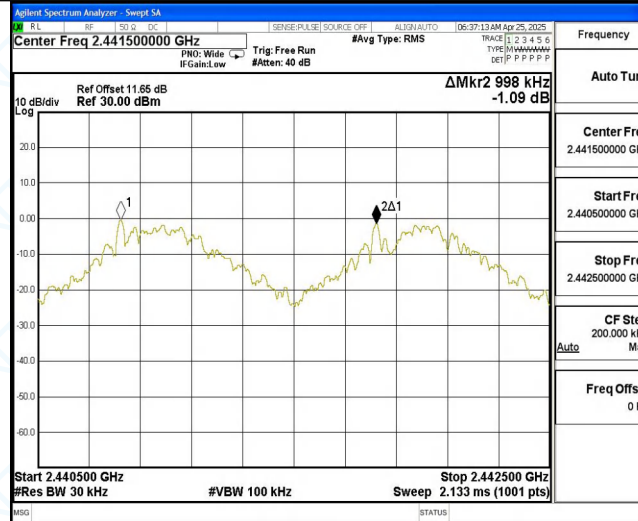
Test Result

TestMode	Antenna	Freq(MHz)	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.998	≥0.969	PASS
2DH5	Ant1	Hop	1.146	≥0.880	PASS
3DH5	Ant1	Hop	1.012	≥0.846	PASS

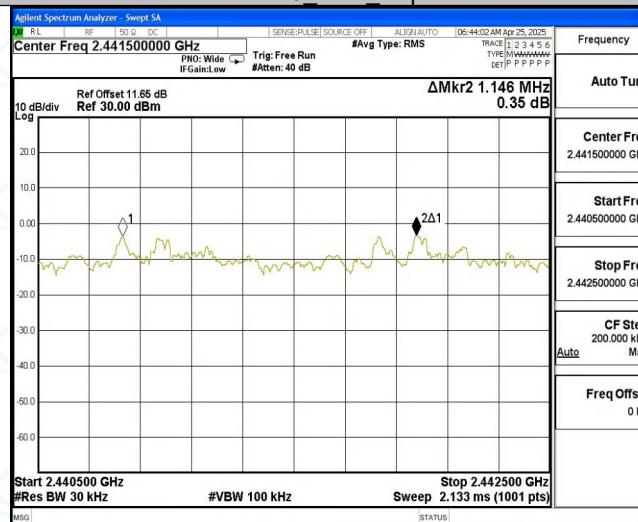


Test Graphs

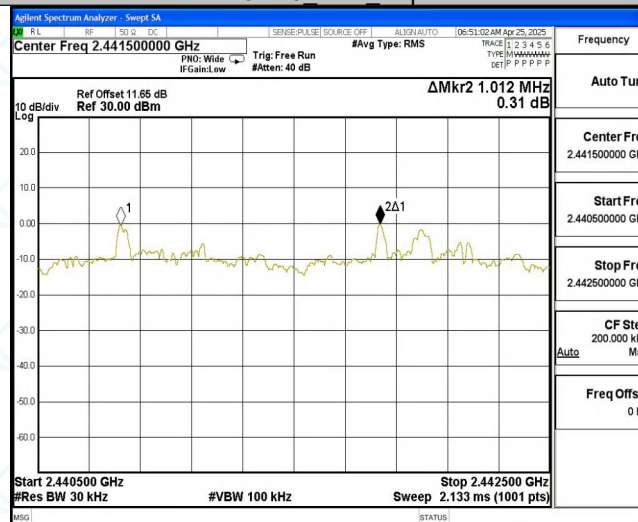
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop





Appendix D: Dwell Time

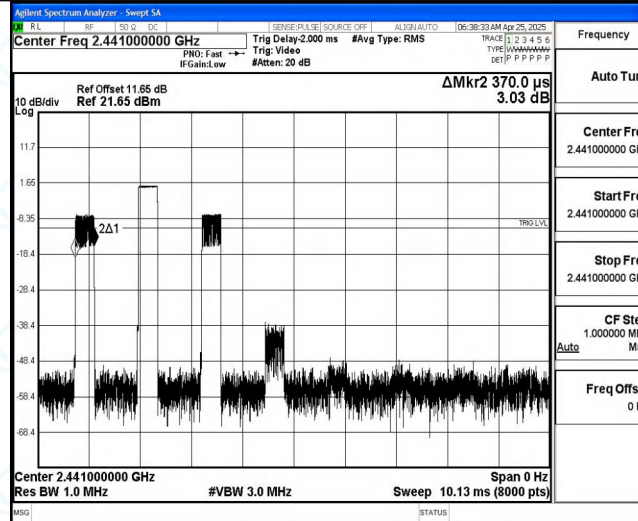
Test Result

TestMode	Antenna	Freq(MHz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.370	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	1.631	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	1.629	160	0.261	≤0.4	PASS
3DH5	Ant1	Hop	2.880	106.67	0.307	≤0.4	PASS

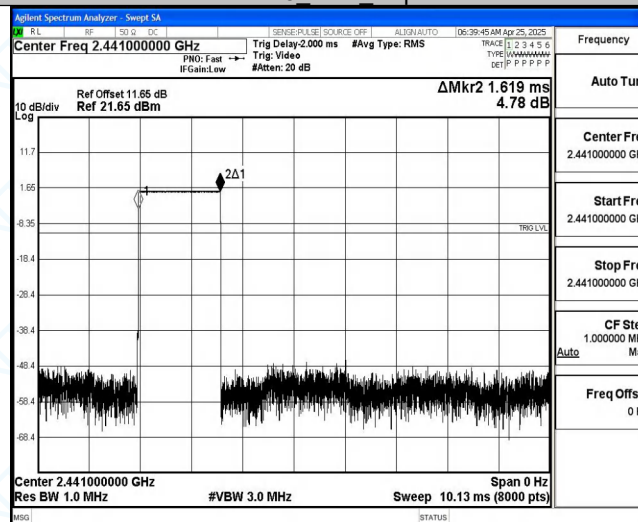


Test Graphs

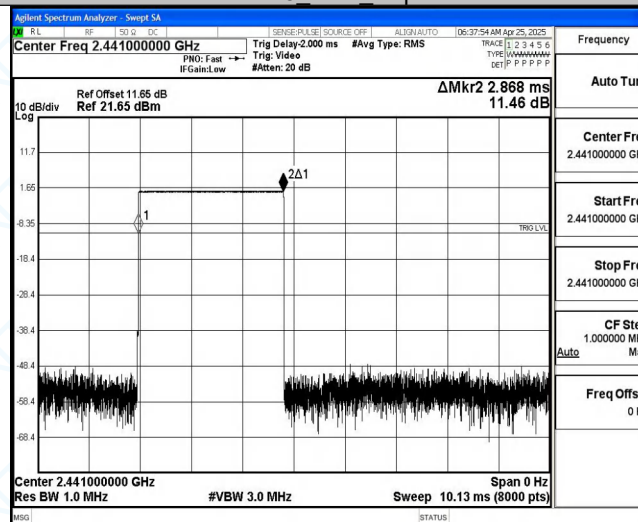
DH1_Ant1_Hop



DH3_Ant1_Hop

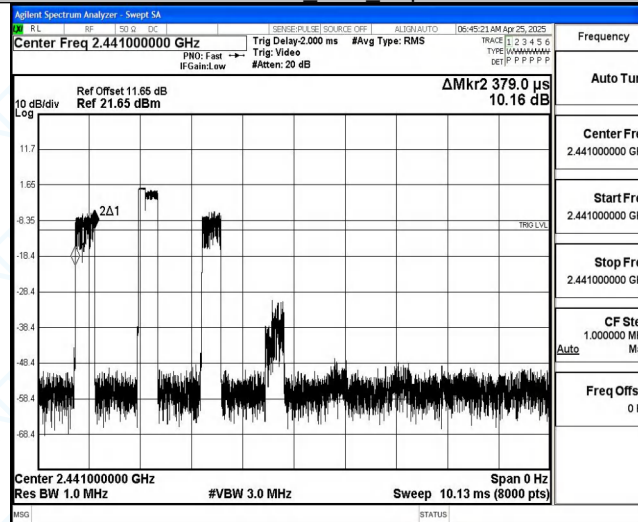


DH5_Ant1_Hop

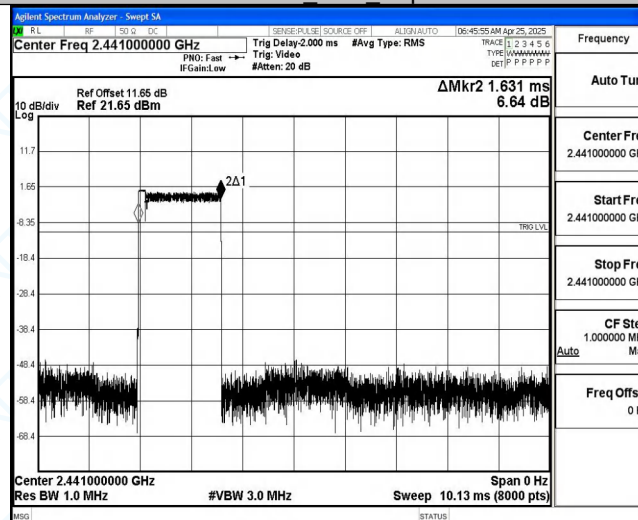




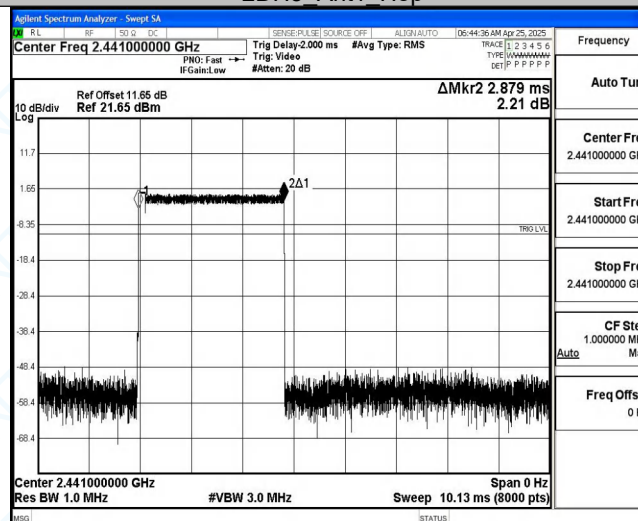
2DH1 Ant1 Hop



2DH3 Ant1 Hop

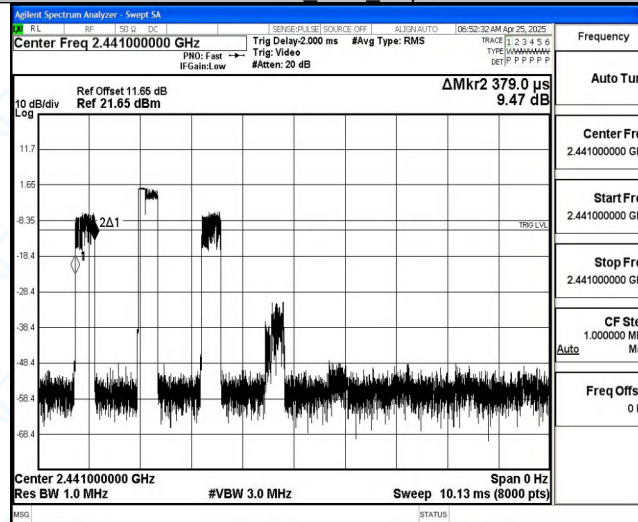


2DH5 Ant1 Hop

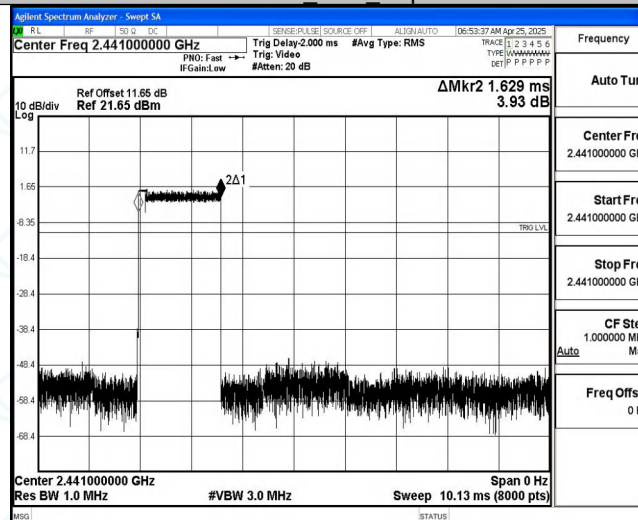




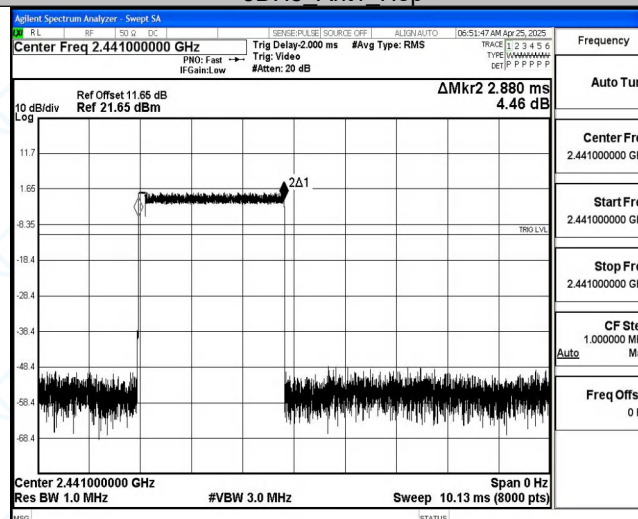
3DH1 Ant1 Hop



3DH3 Ant1 Hop



3DH5 Ant1 Hop





Appendix E: Number of hopping channels

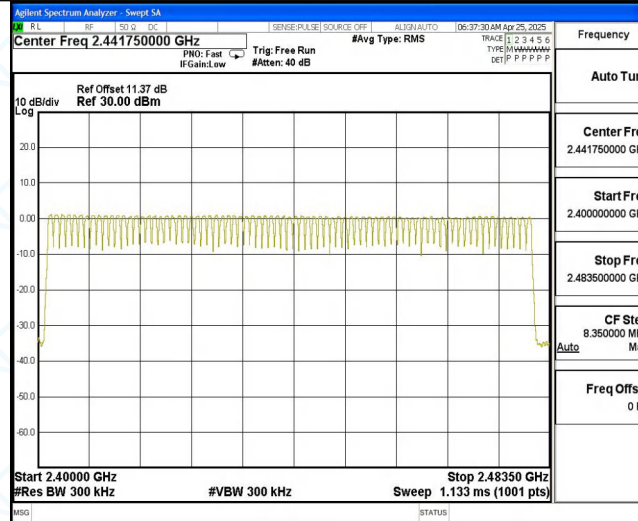
Test Result

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

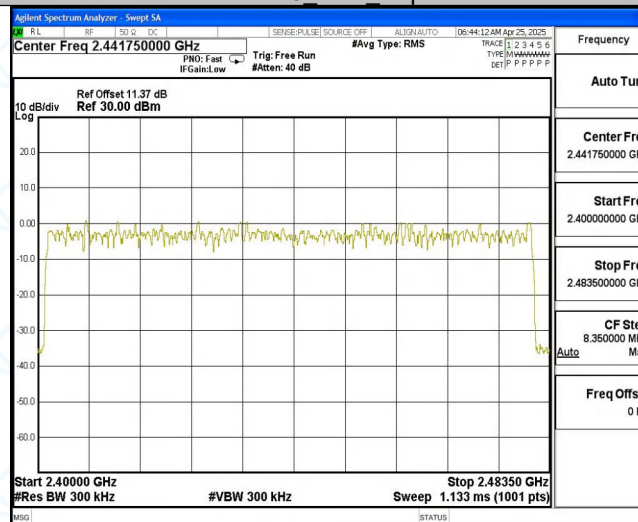


Test Graphs

DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop

