



4 Appendix

Appendix A: 20dB Emission Bandwidth

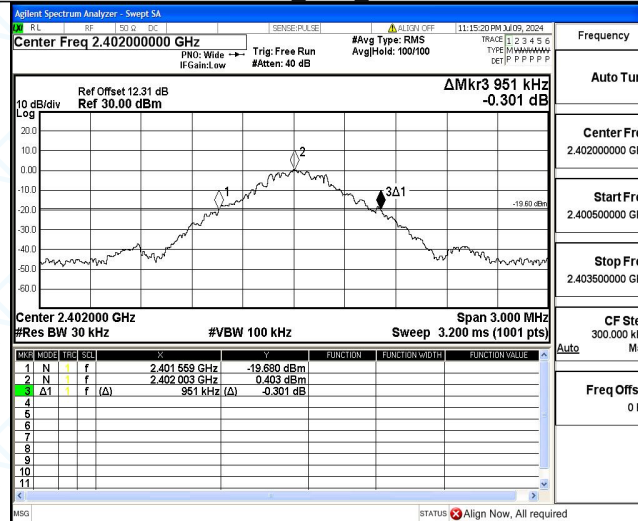
Test Result

Test Mode	Antenna	Freq(MHz)	20dB EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.951	2401.559	2402.510	---	---
		2441	0.954	2440.556	2441.510	---	---
		2480	1.017	2479.502	2480.519	---	---
2DH5	Ant1	2402	1.281	2401.391	2402.672	---	---
		2441	1.323	2440.358	2441.681	---	---
		2480	1.287	2479.388	2480.675	---	---
3DH5	Ant1	2402	1.323	2401.364	2402.687	---	---
		2441	1.317	2440.364	2441.681	---	---
		2480	1.290	2479.379	2480.669	---	---

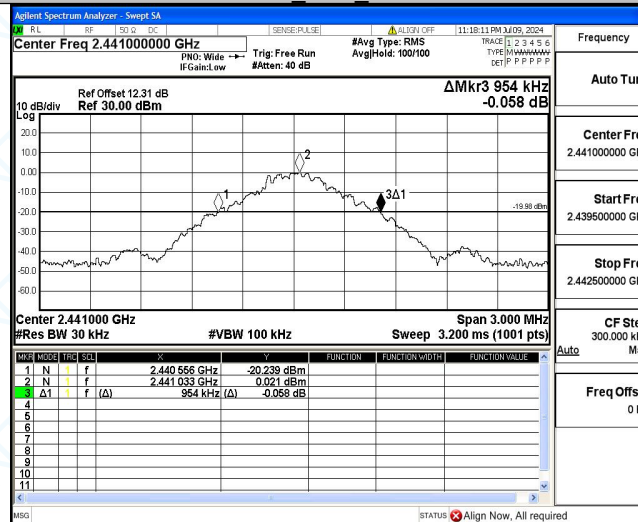


Test Graphs

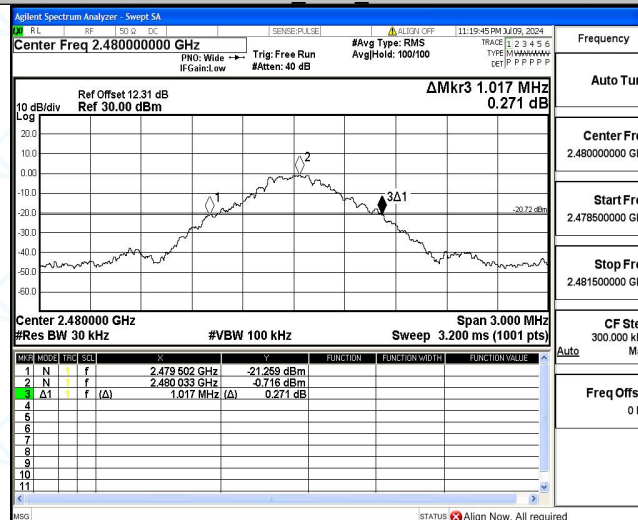
DH5_Ant1_2402



DH5_Ant1_2441

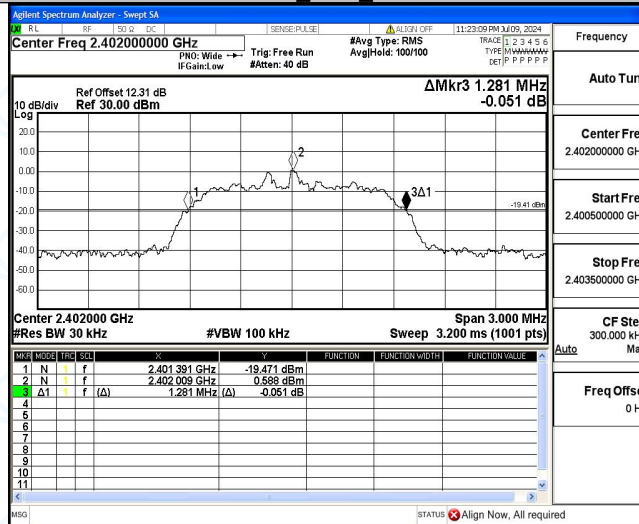


DH5_Ant1_2480

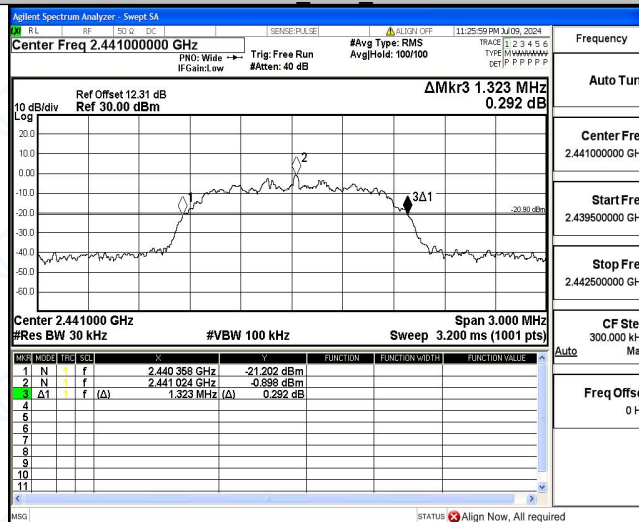




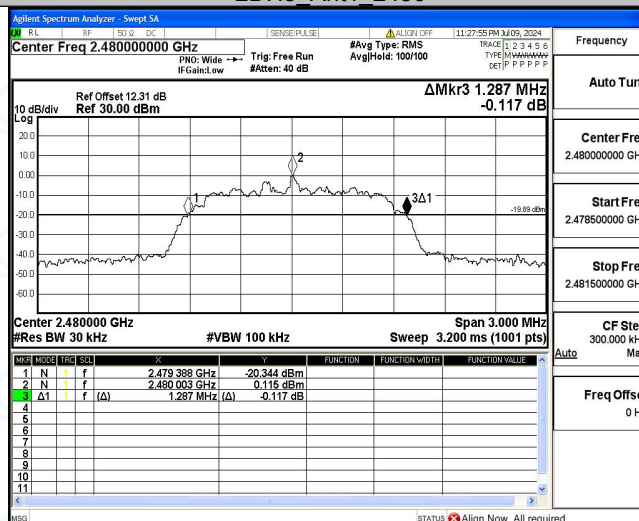
2DH5_Ant1_2402



2DH5_Ant1_2441

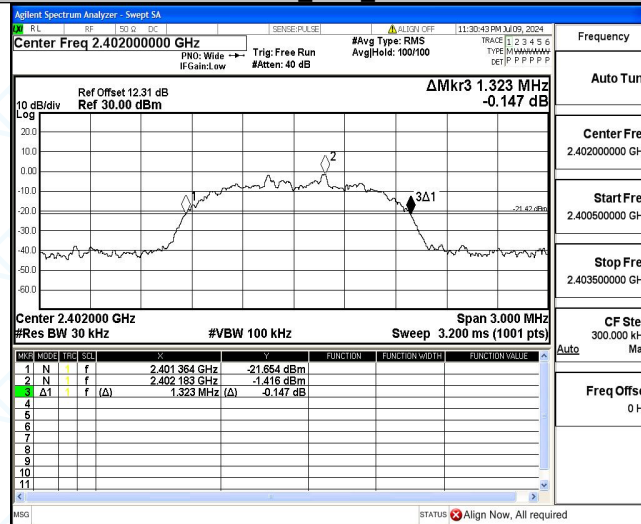


2DH5_Ant1_2480

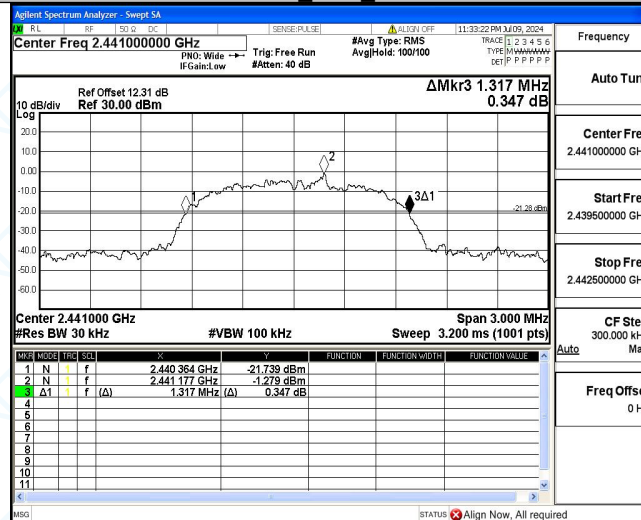




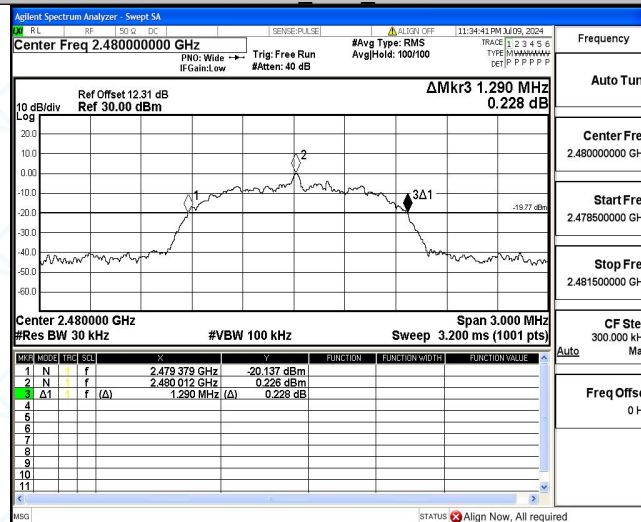
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480





Appendix B: Maximum conducted output power

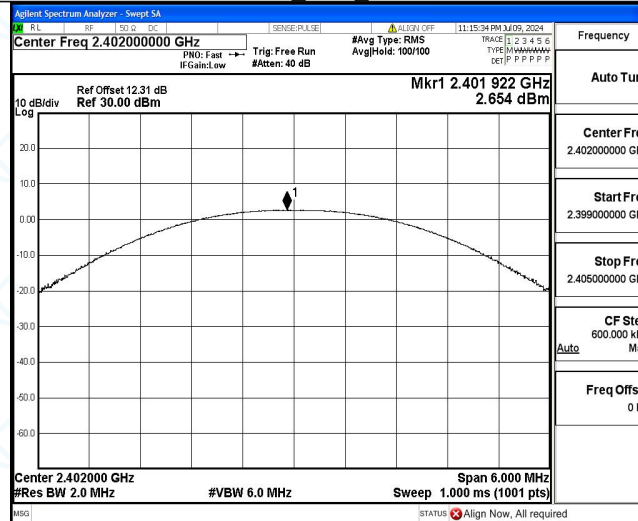
Test Result

Test Mode	Antenna	Freq(MHz)	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	2.65	≤20.97	PASS
		2441	2.83	≤20.97	PASS
		2480	2.25	≤20.97	PASS
2DH5	Ant1	2402	3.40	≤20.97	PASS
		2441	3.57	≤20.97	PASS
		2480	2.91	≤20.97	PASS
3DH5	Ant1	2402	3.69	≤20.97	PASS
		2441	3.79	≤20.97	PASS
		2480	3.14	≤20.97	PASS

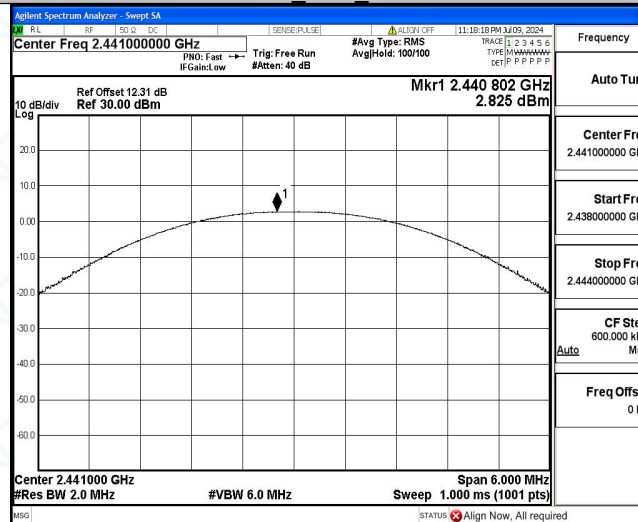


Test Graphs

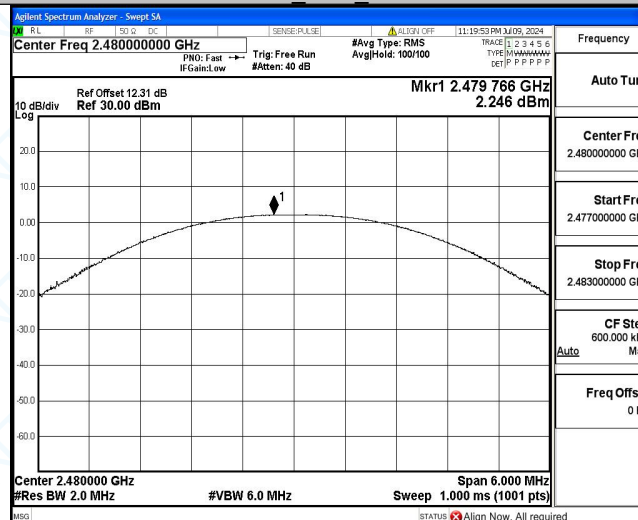
DH5_Ant1_2402



DH5_Ant1_2441

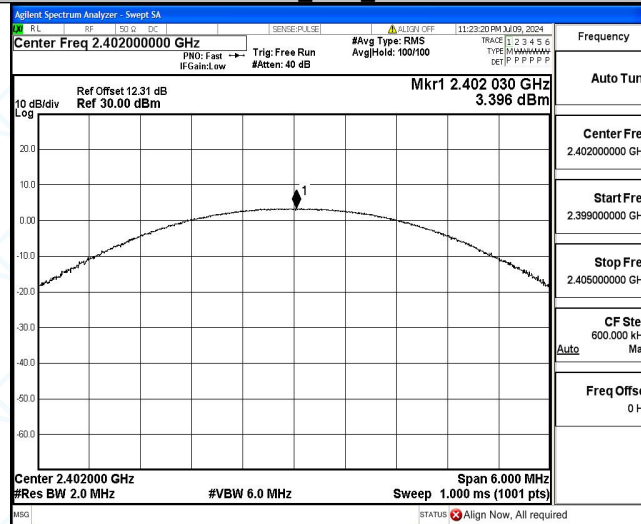


DH5_Ant1_2480

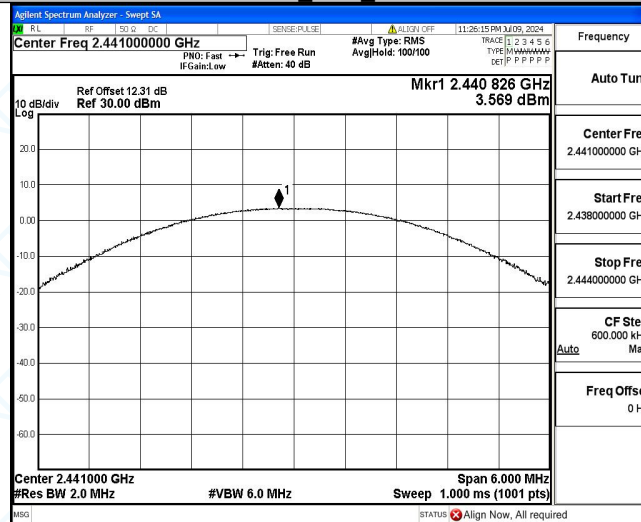




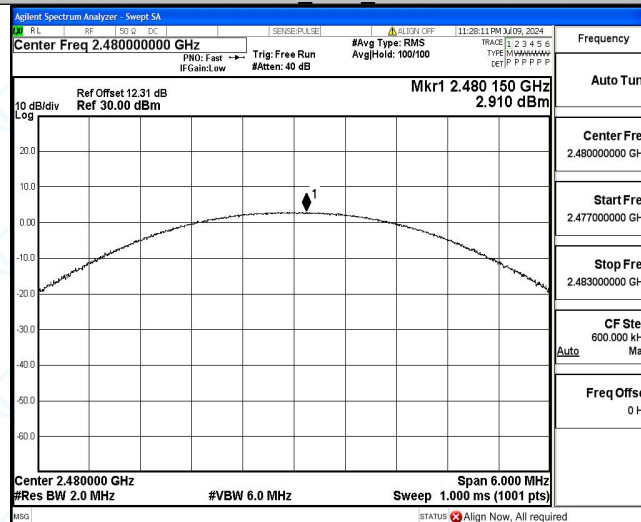
2DH5_Ant1_2402



2DH5_Ant1_2441

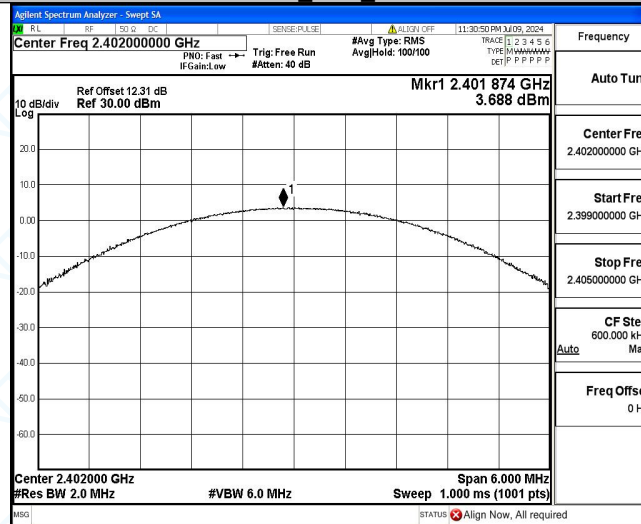


2DH5_Ant1_2480

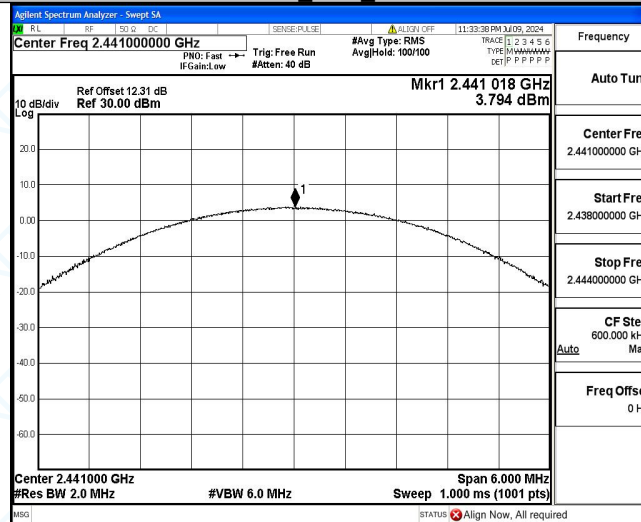




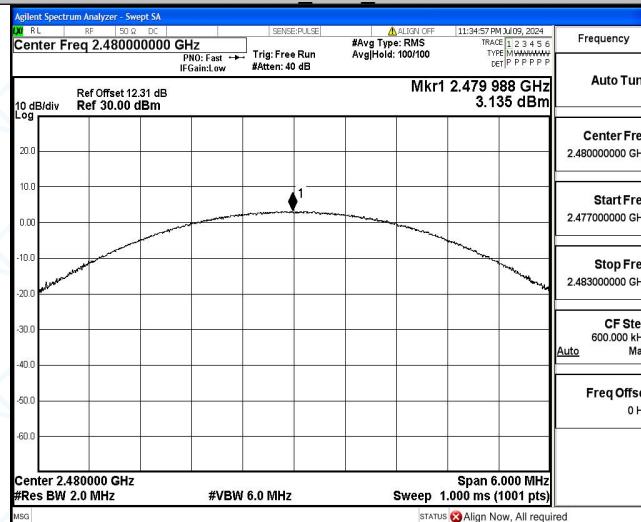
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480





Appendix C: Carrier frequency separation

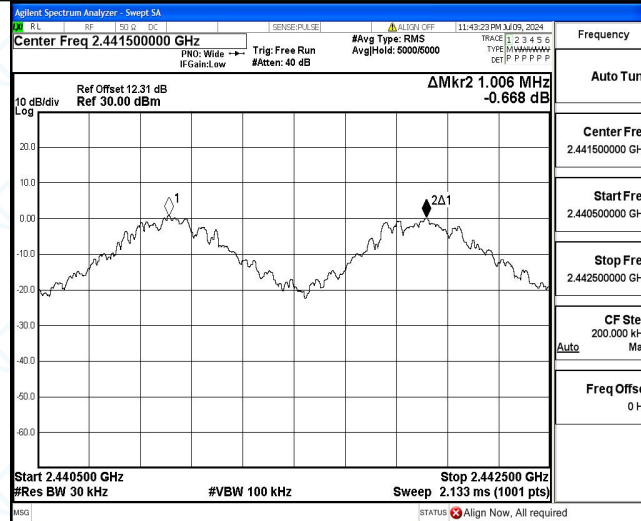
Test Result

Test Mode	Antenna	Freq(MHz)	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.006	≥0.678	PASS
2DH5	Ant1	Hop	0.996	≥0.882	PASS
3DH5	Ant1	Hop	1.168	≥0.882	PASS

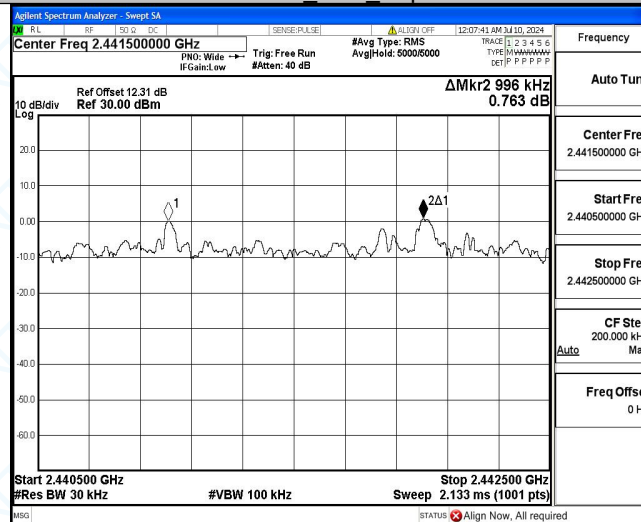


Test Graphs

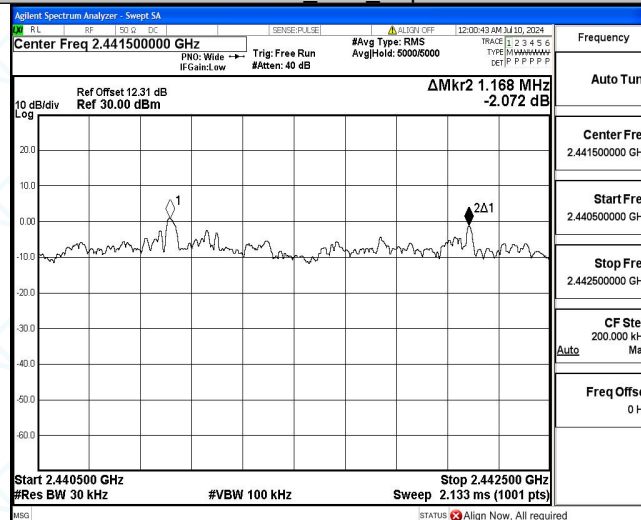
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop





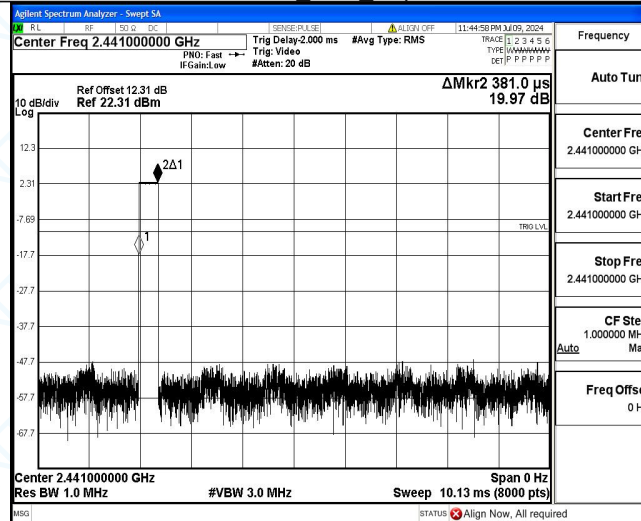
Appendix D: Dwell Time

Test Result

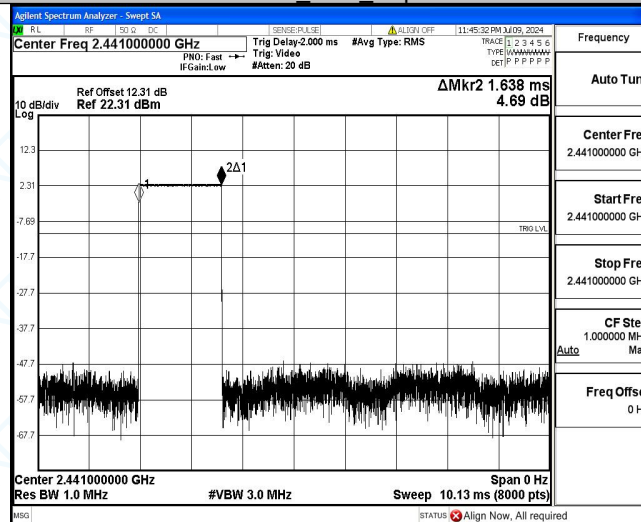
Test Mode	Antenna	Freq(MHz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.381	320	0.122	≤0.4	PASS
DH3	Ant1	Hop	1.638	160	0.262	≤0.4	PASS
DH5	Ant1	Hop	2.885	106.67	0.308	≤0.4	PASS
2DH1	Ant1	Hop	0.390	320	0.125	≤0.4	PASS
2DH3	Ant1	Hop	1.642	160	0.263	≤0.4	PASS
2DH5	Ant1	Hop	2.891	106.67	0.308	≤0.4	PASS
3DH1	Ant1	Hop	0.390	320	0.125	≤0.4	PASS
3DH3	Ant1	Hop	1.642	160	0.263	≤0.4	PASS
3DH5	Ant1	Hop	2.892	106.67	0.308	≤0.4	PASS

Test Graphs

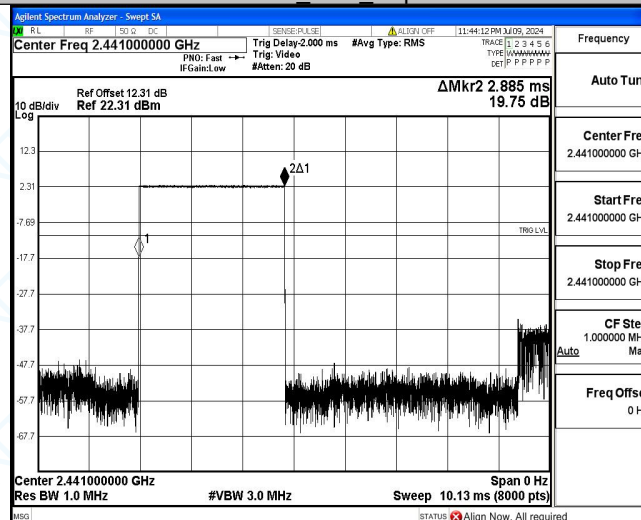
DH1 Ant1 Hop



DH3 Ant1 Hop

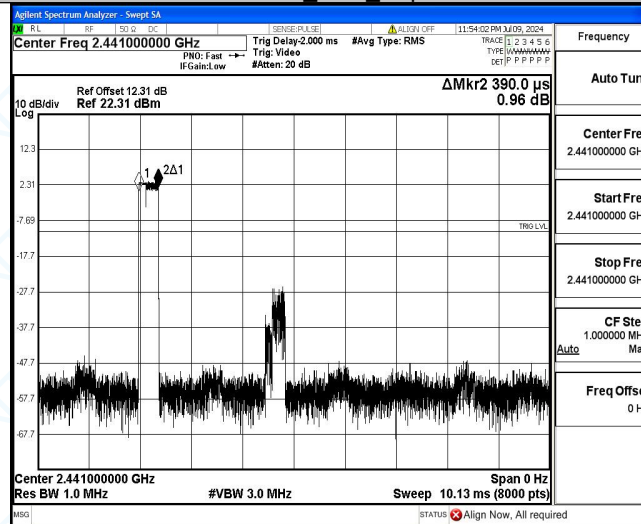


DH5_Ant1_Hop

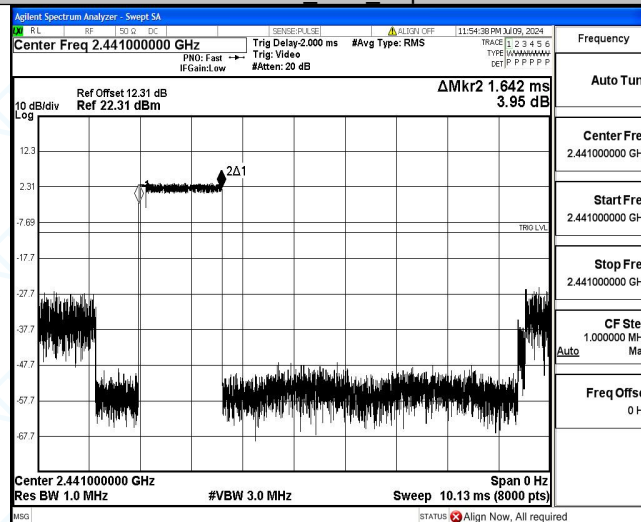




2DH1 Ant1 Hop



2DH3 Ant1 Hop



2DH5 Ant1 Hop

