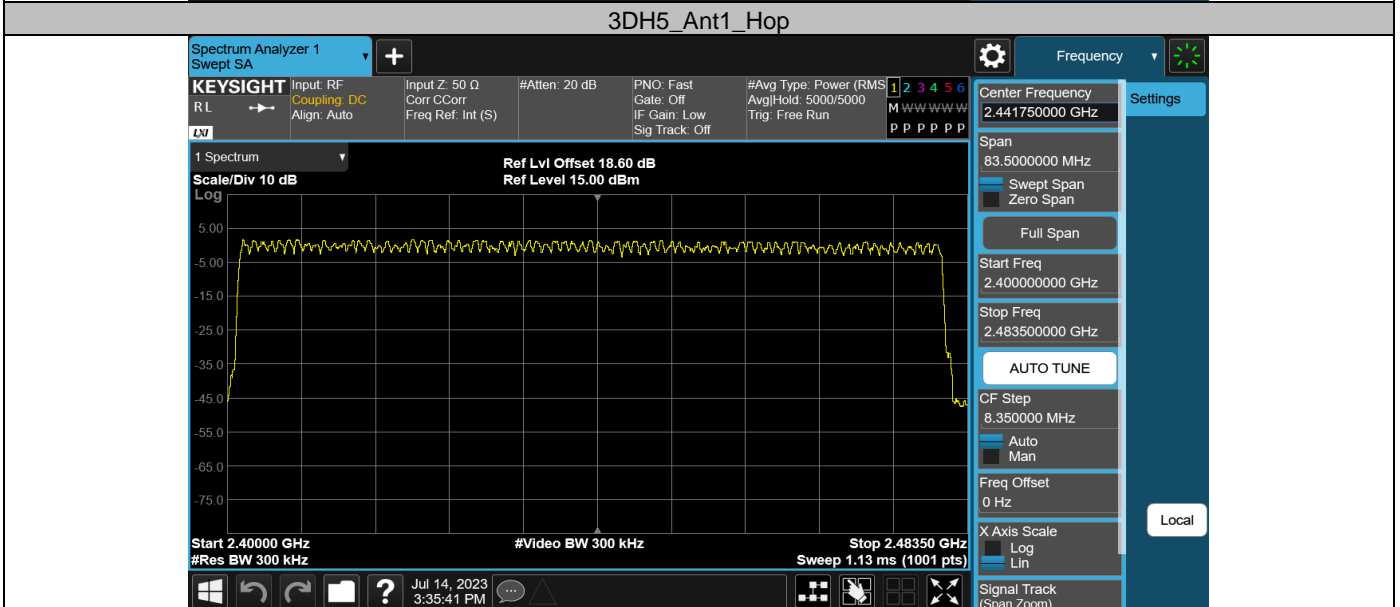
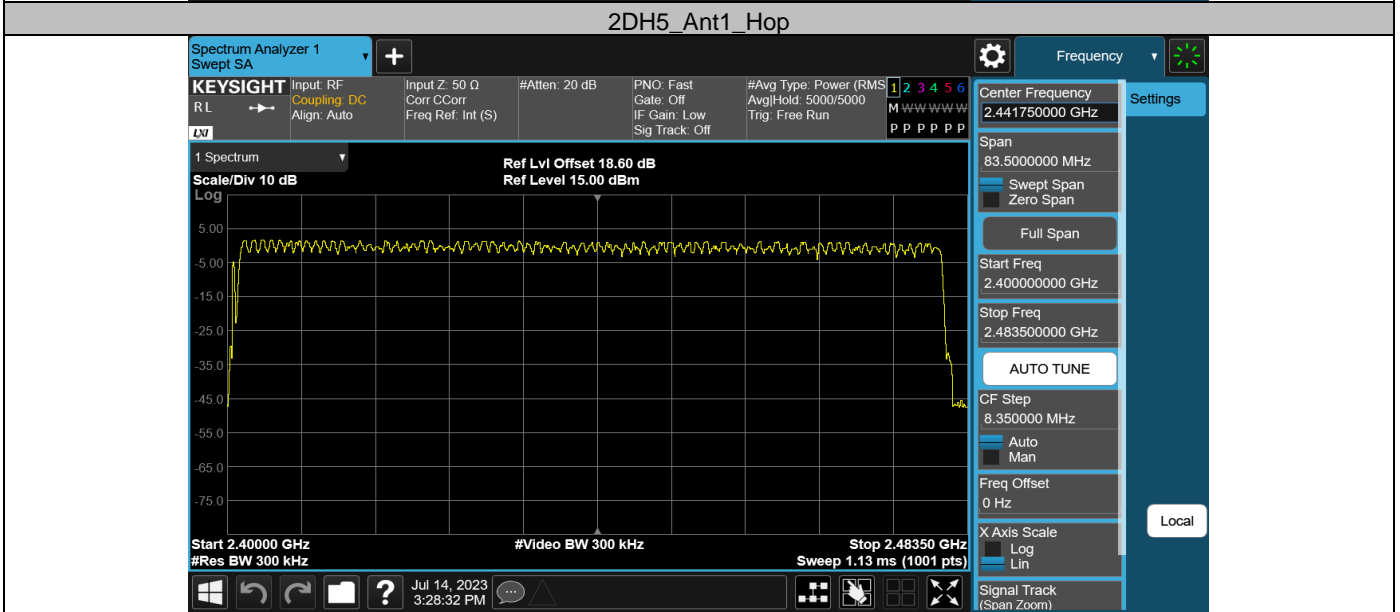
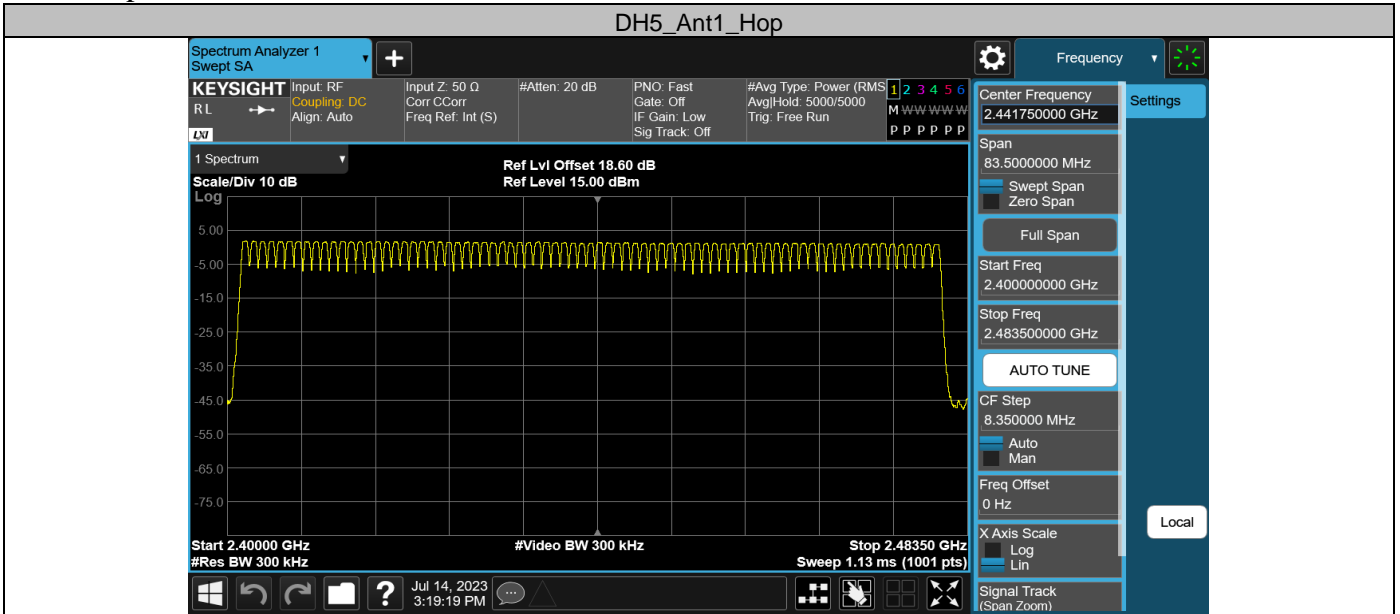


Appendix D: Number of hopping channels
Test Result

Test Mode	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

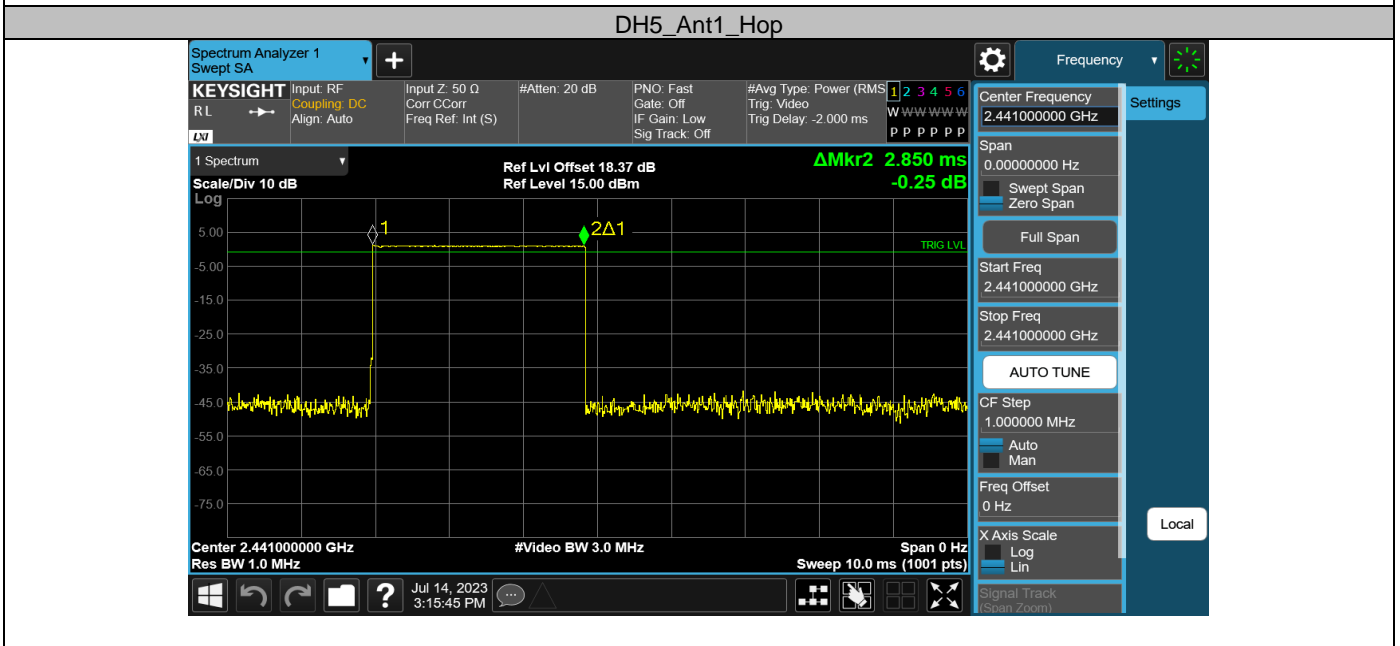
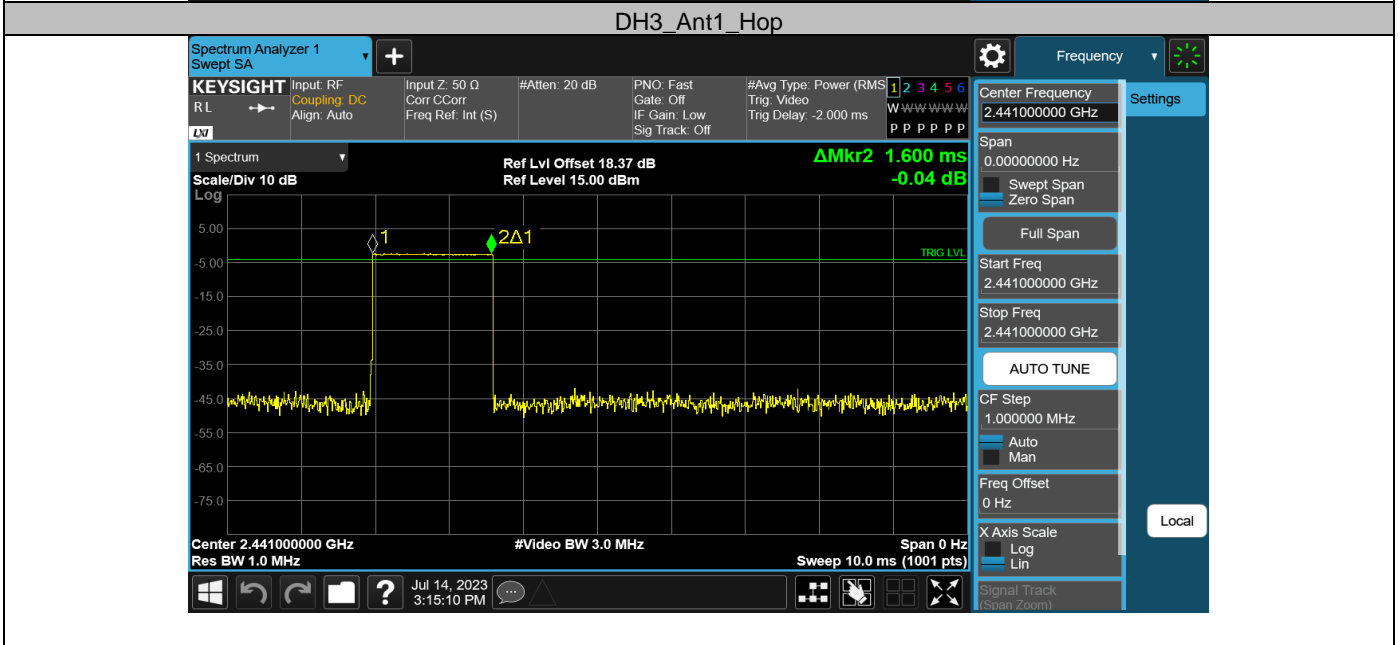
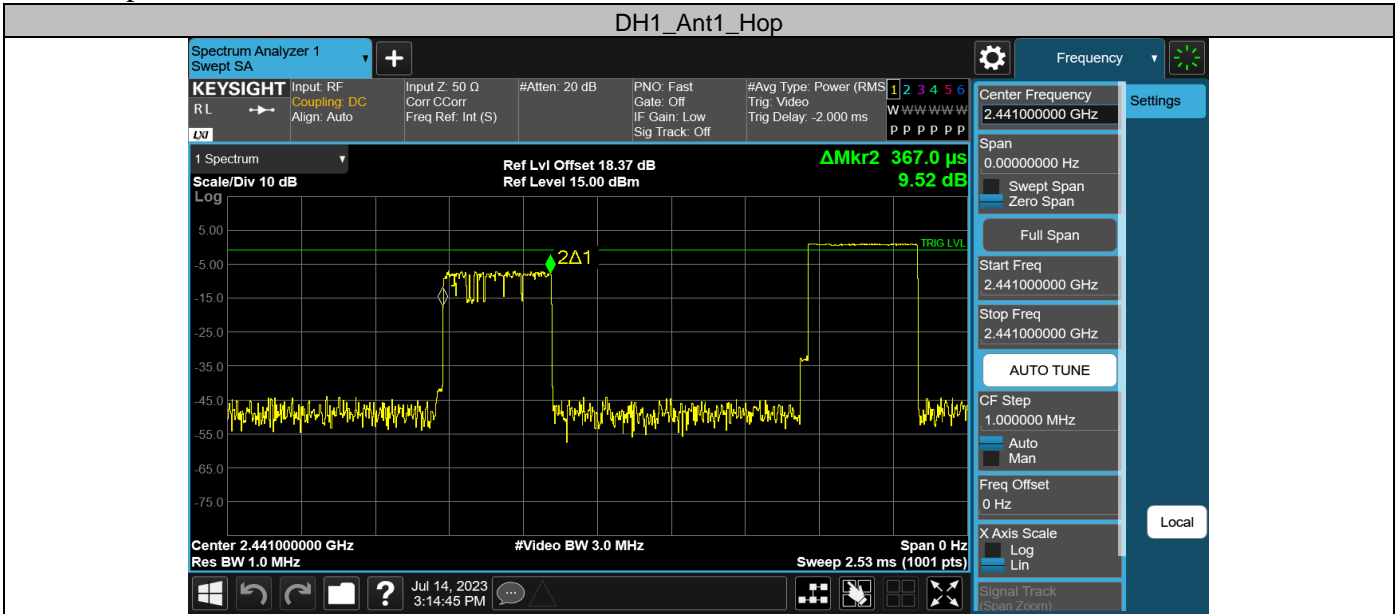
Test Graphs

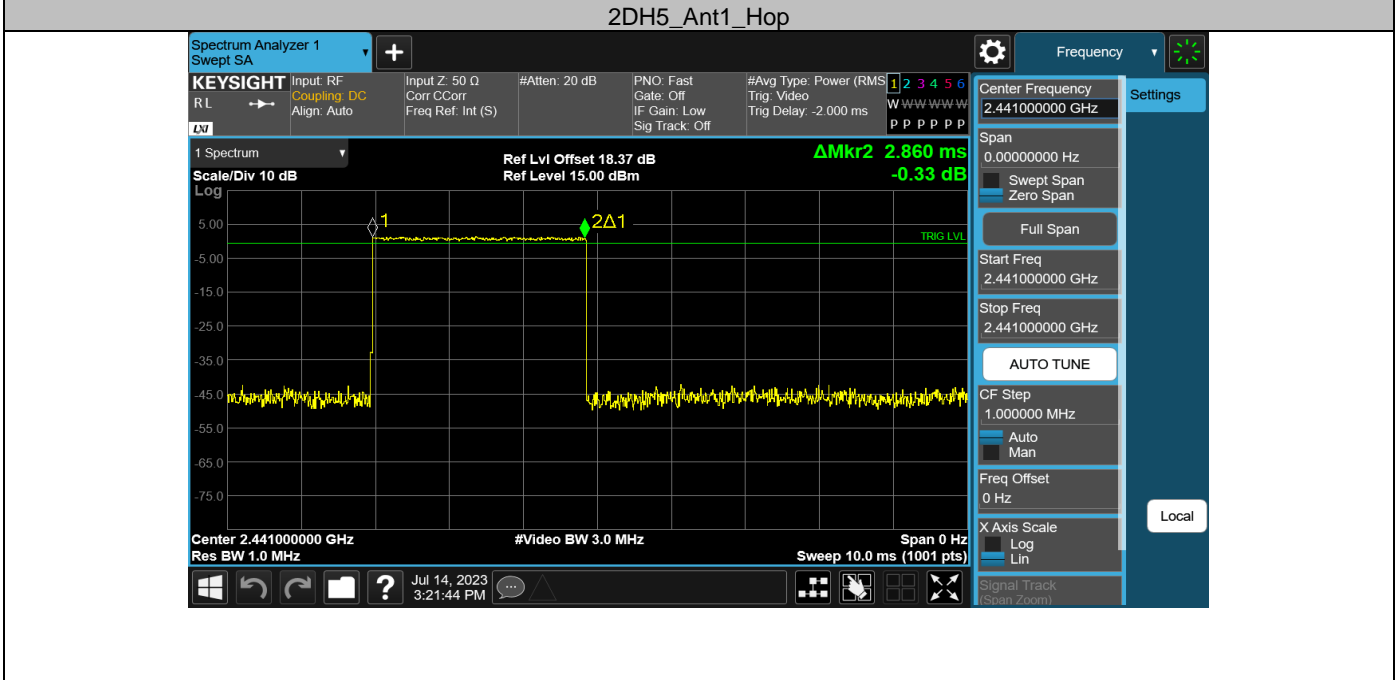
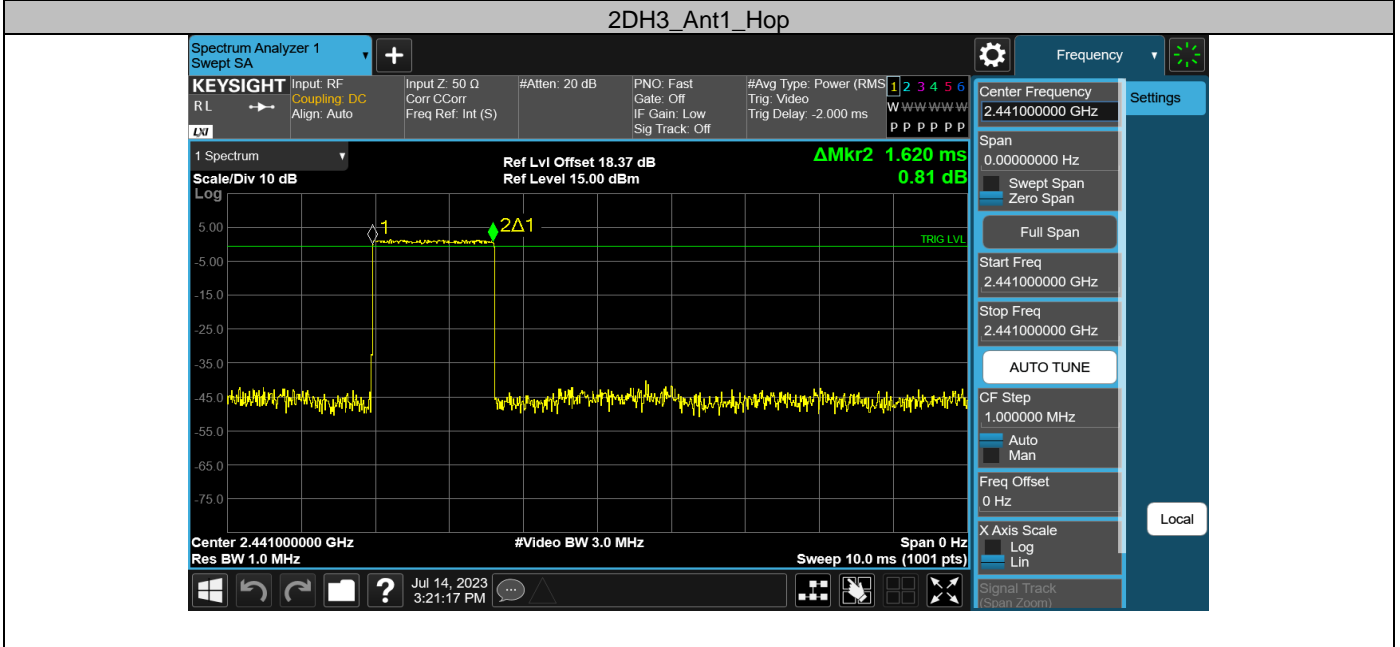
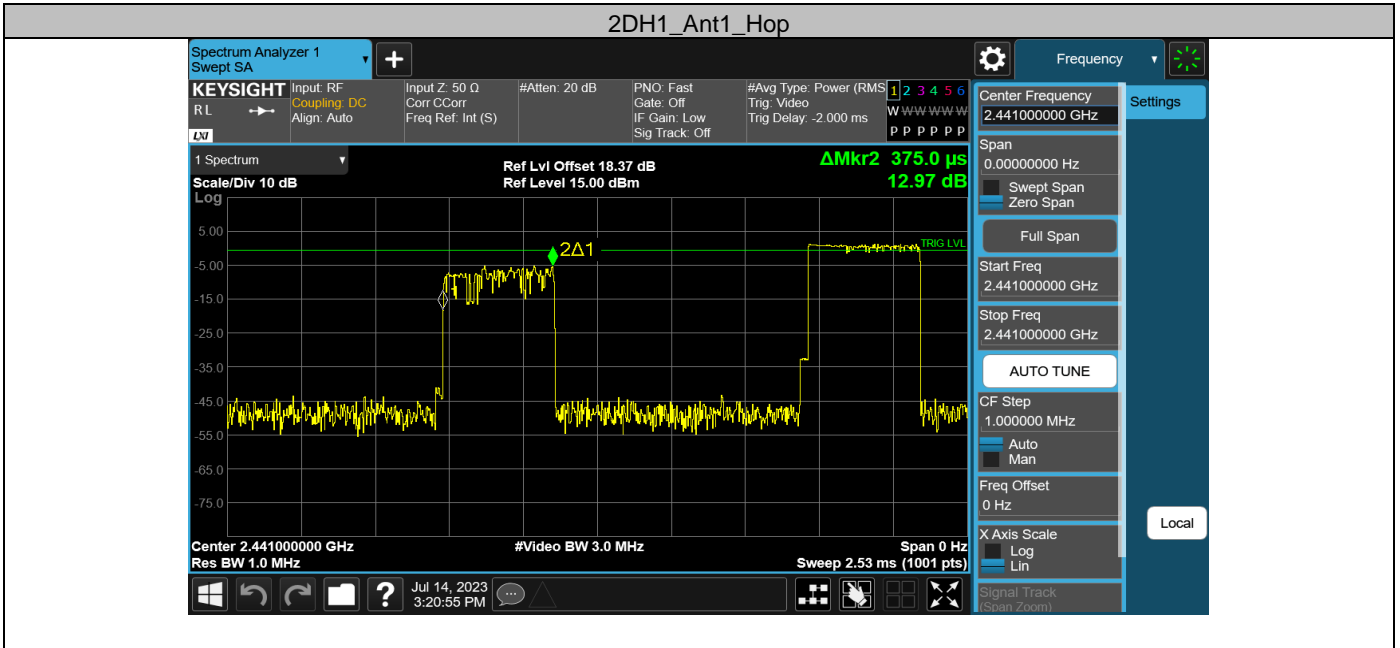


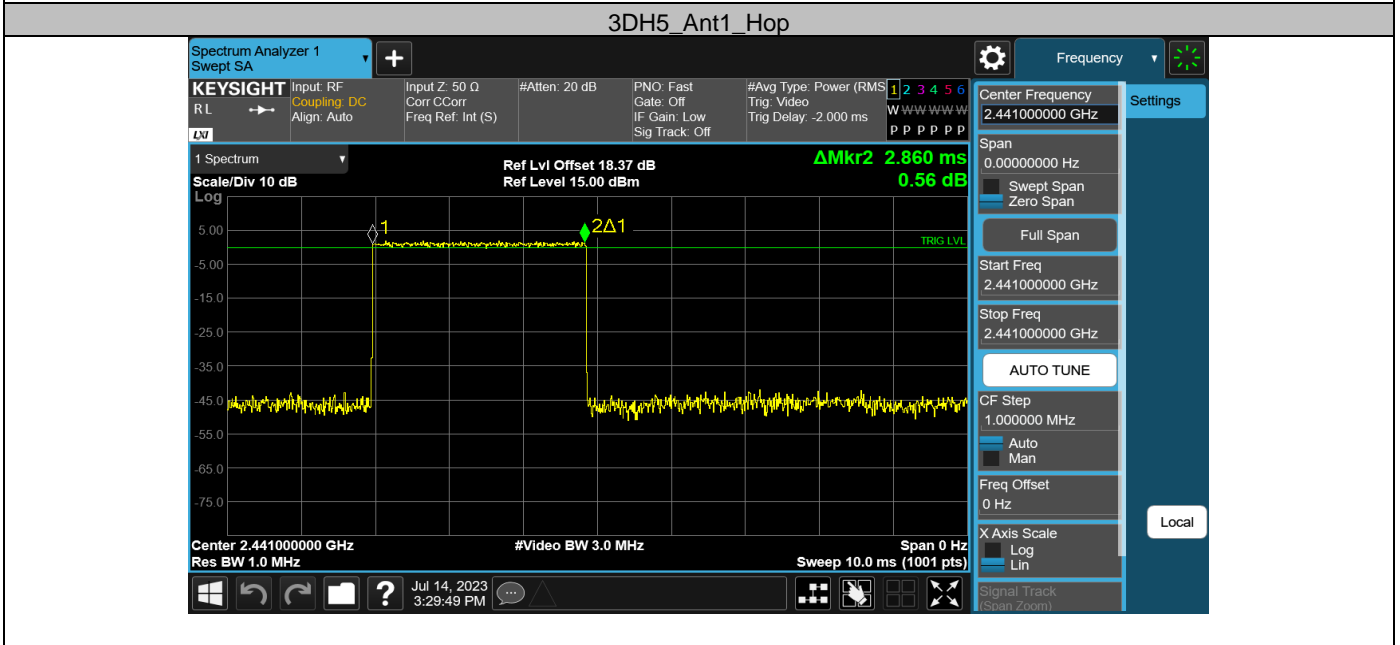
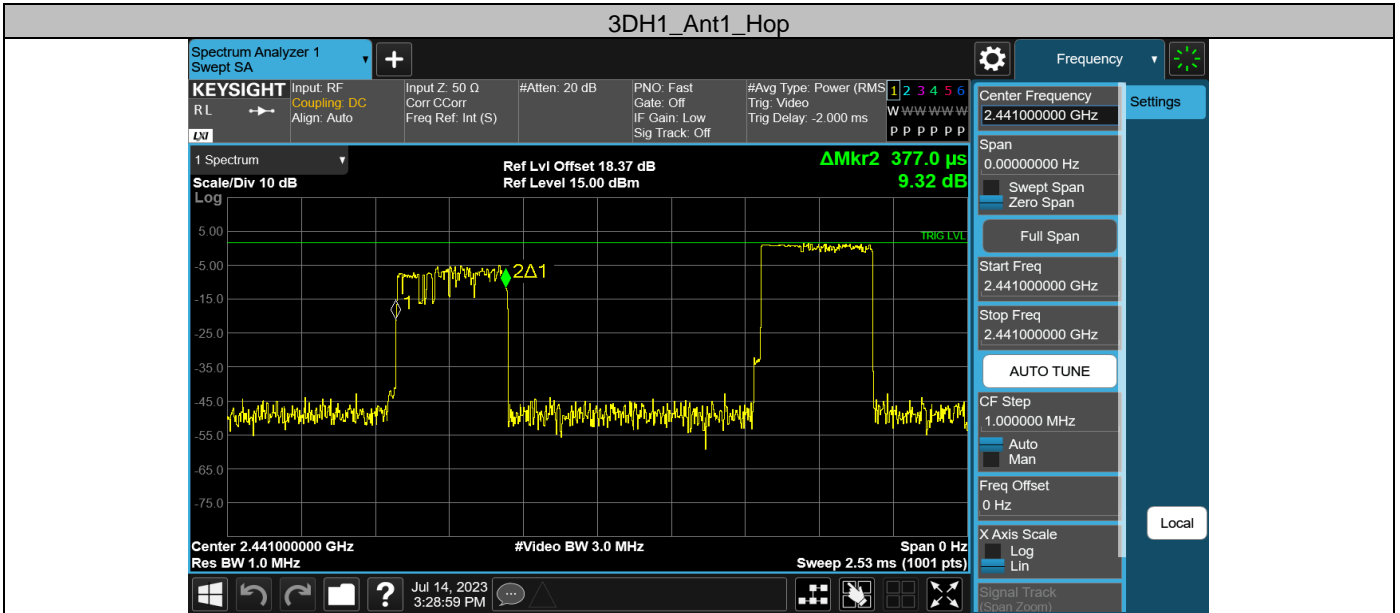
Appendix E: Time of occupancy Test Result

Test Mode	Antenna	Freq(MHz)	Burst Width [ms]	Total Hops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.367	320	0.117	≤0.4	PASS
DH3	Ant1	Hop	1.600	160	0.256	≤0.4	PASS
DH5	Ant1	Hop	2.850	106.67	0.304	≤0.4	PASS
2DH1	Ant1	Hop	0.375	320	0.12	≤0.4	PASS
2DH3	Ant1	Hop	1.620	160	0.259	≤0.4	PASS
2DH5	Ant1	Hop	2.860	106.67	0.305	≤0.4	PASS
3DH1	Ant1	Hop	0.377	320	0.121	≤0.4	PASS
3DH3	Ant1	Hop	1.610	160	0.258	≤0.4	PASS
3DH5	Ant1	Hop	2.860	106.67	0.305	≤0.4	PASS

Test Graphs



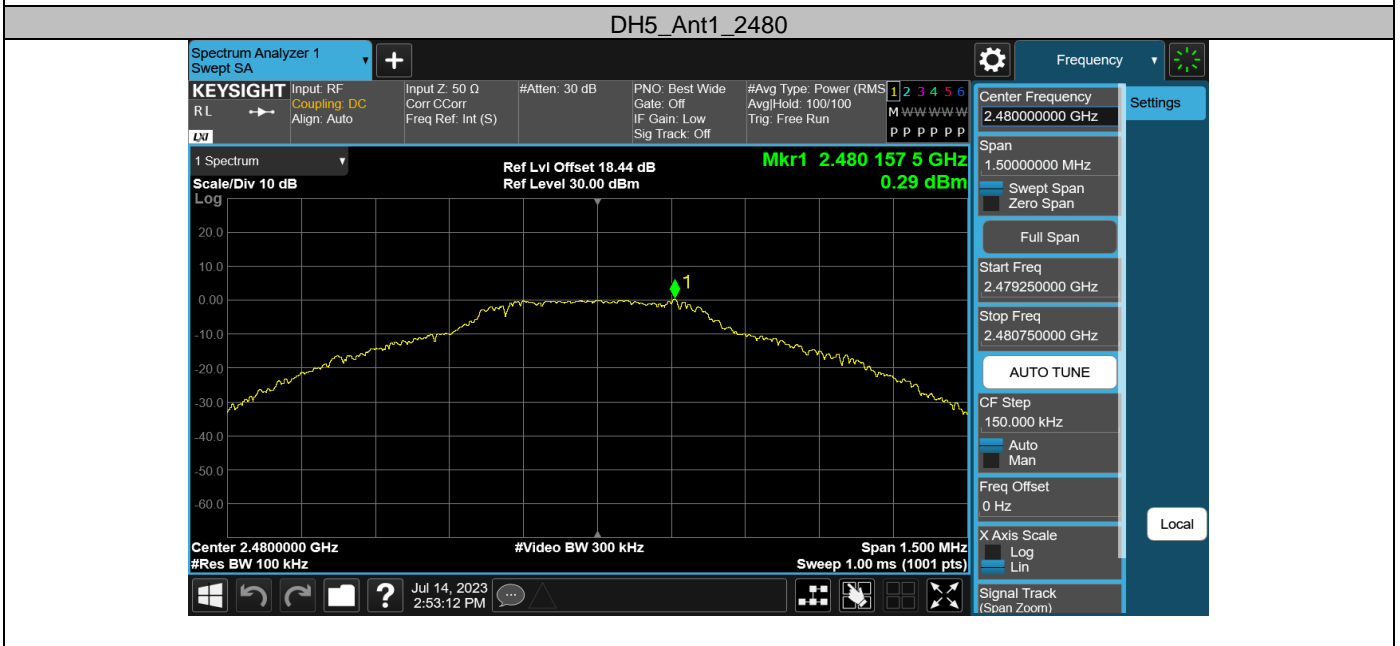
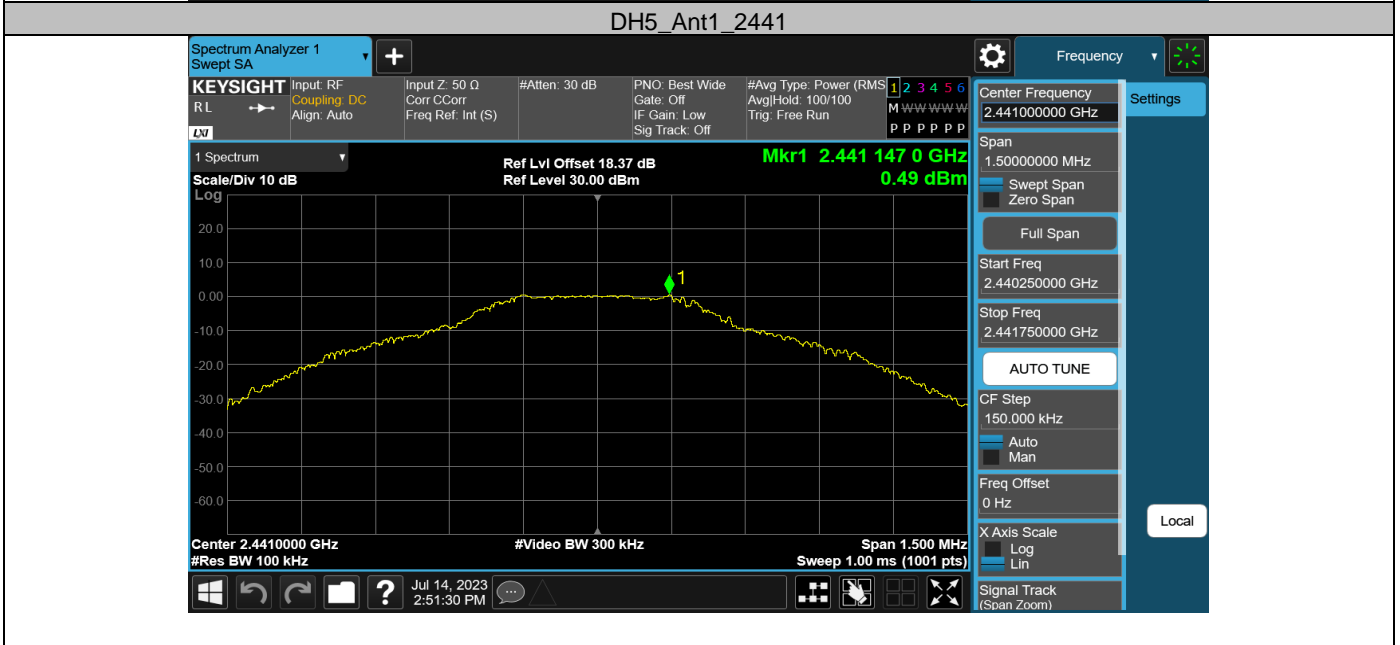
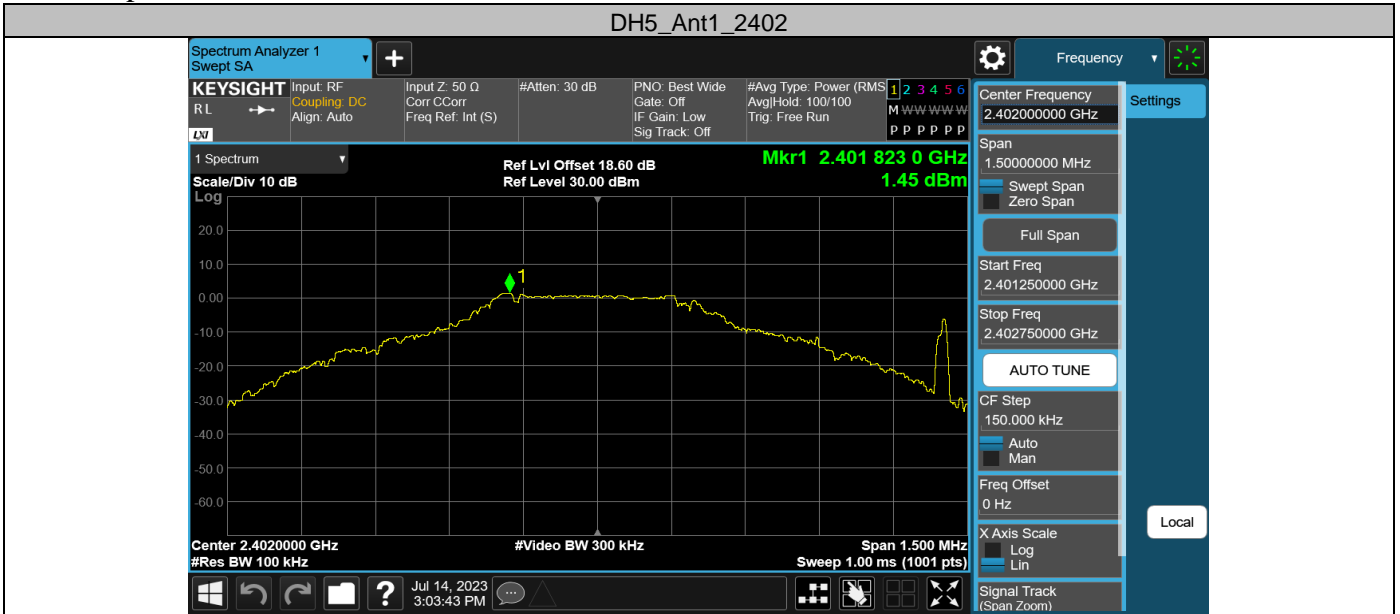


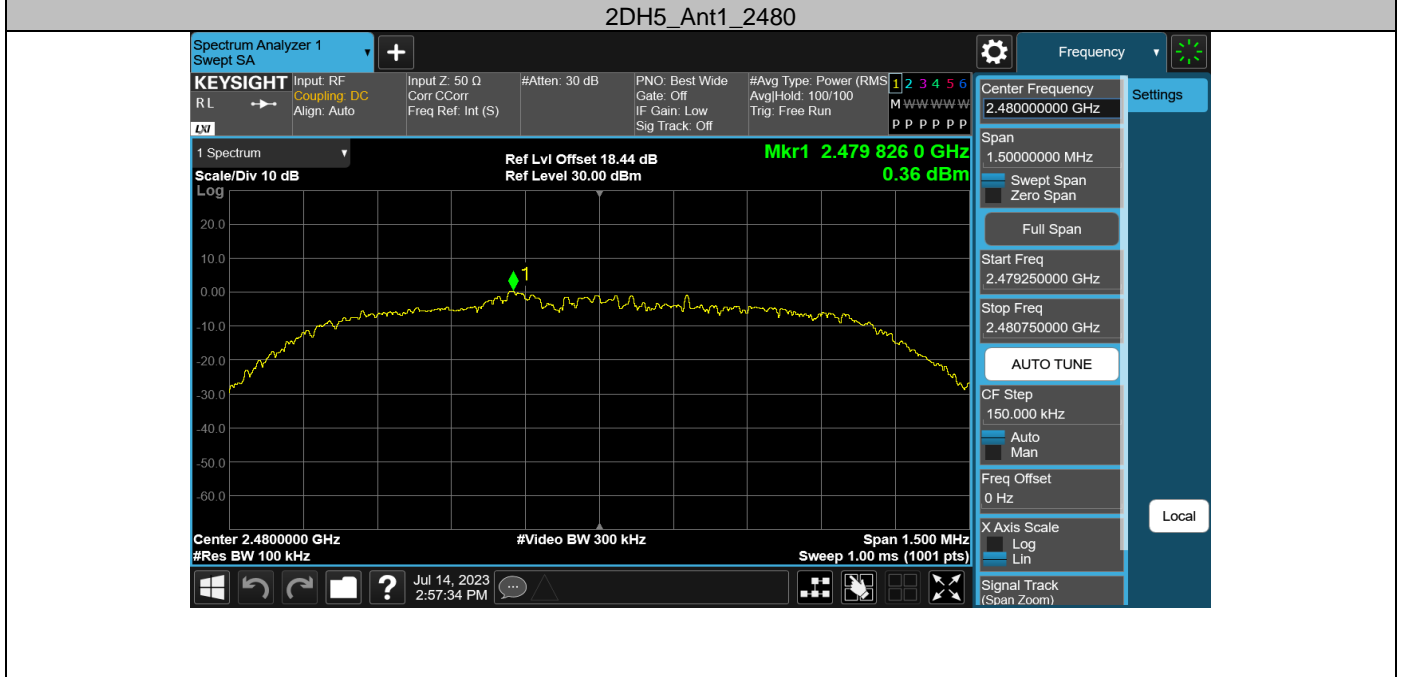
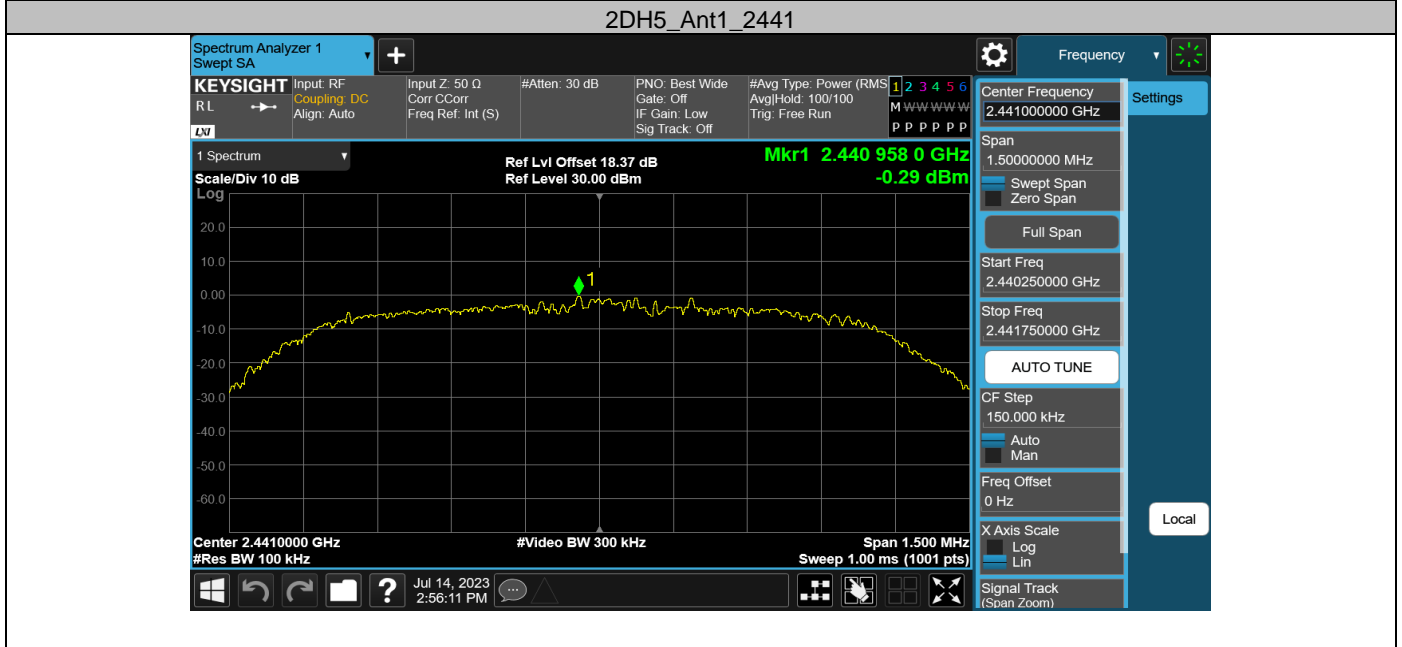


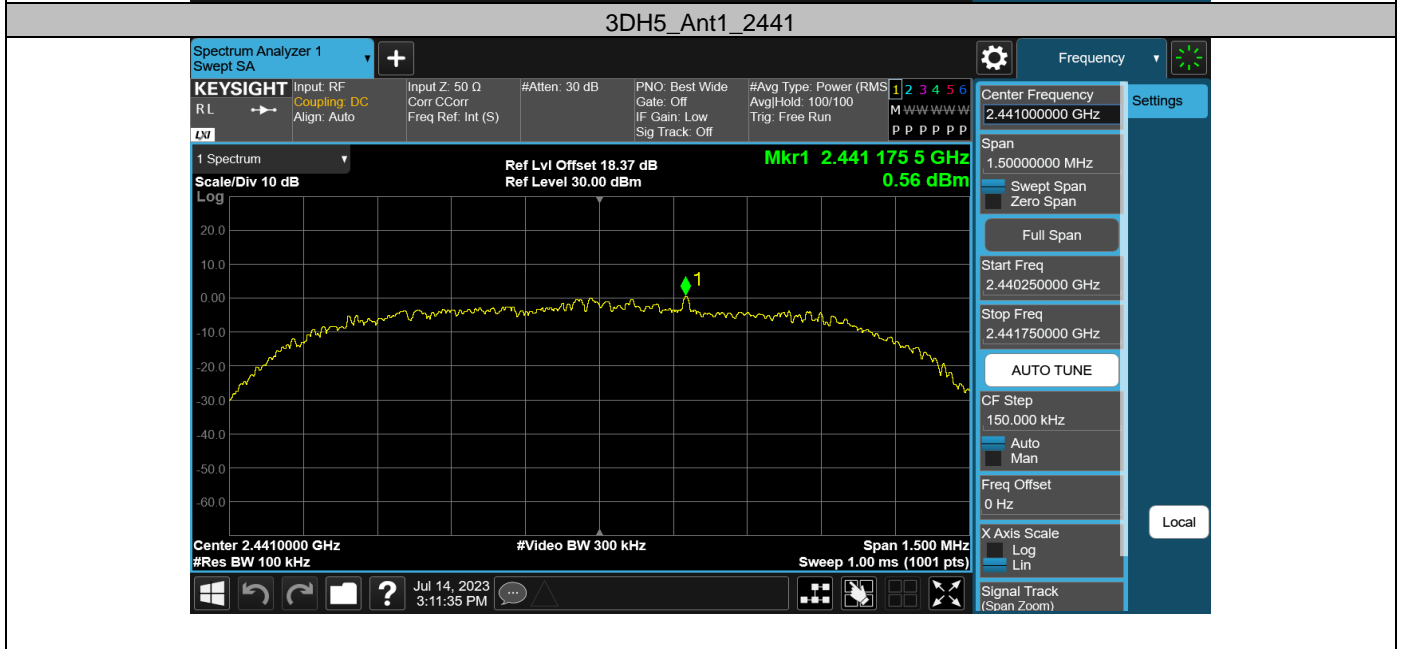
Appendix F: Reference level measurement
Test Result

Test Mode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2401.82	1.45
		2441	2441.15	0.49
		2480	2480.16	0.29
2DH5	Ant1	2402	2401.85	1.01
		2441	2440.96	-0.29
		2480	2479.83	0.36
3DH5	Ant1	2402	2401.96	0.10
		2441	2441.18	0.56
		2480	2479.82	0.41

Test Graphs



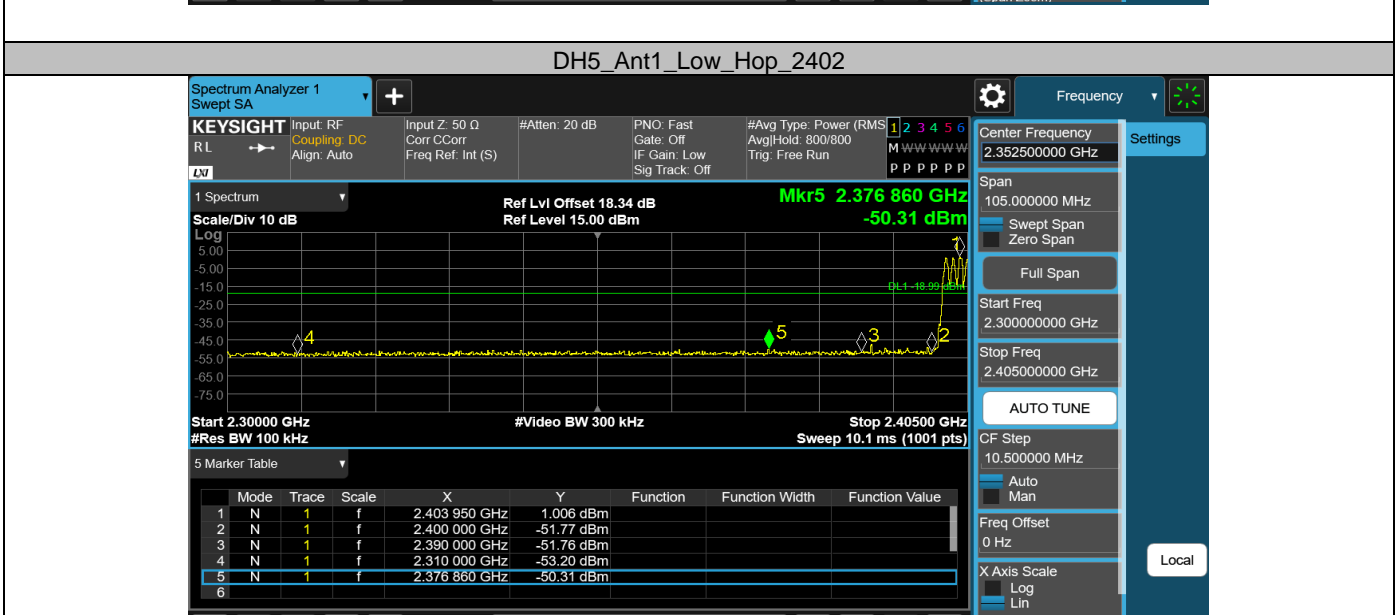
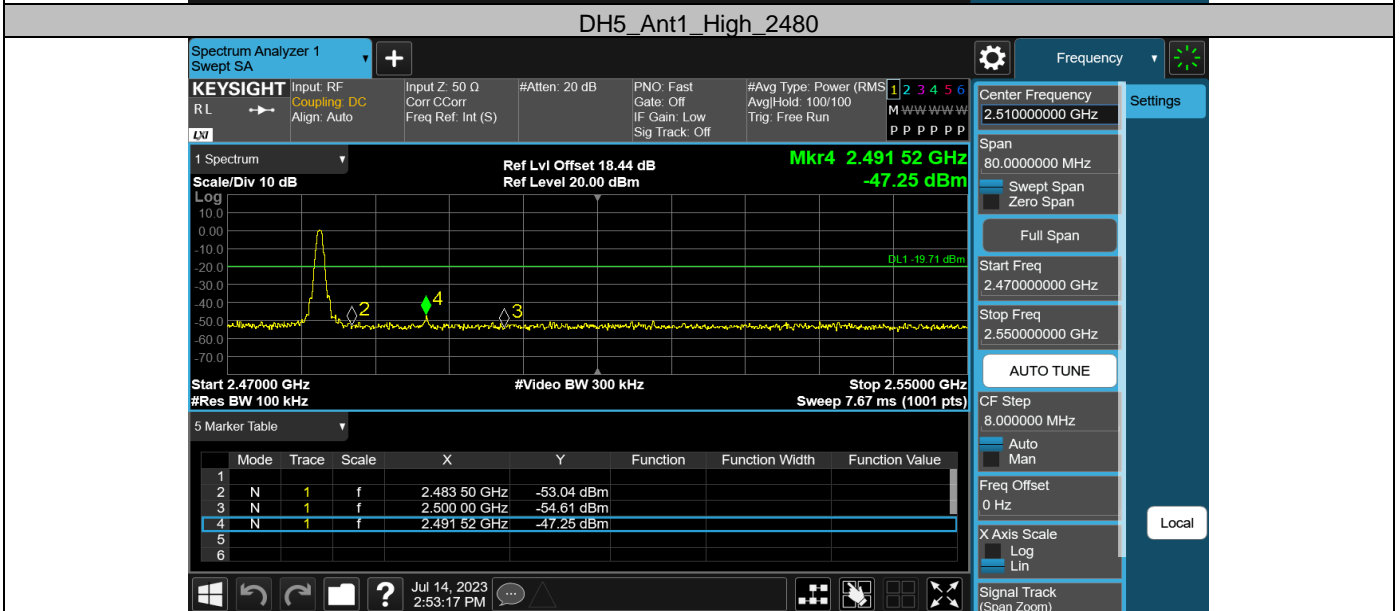
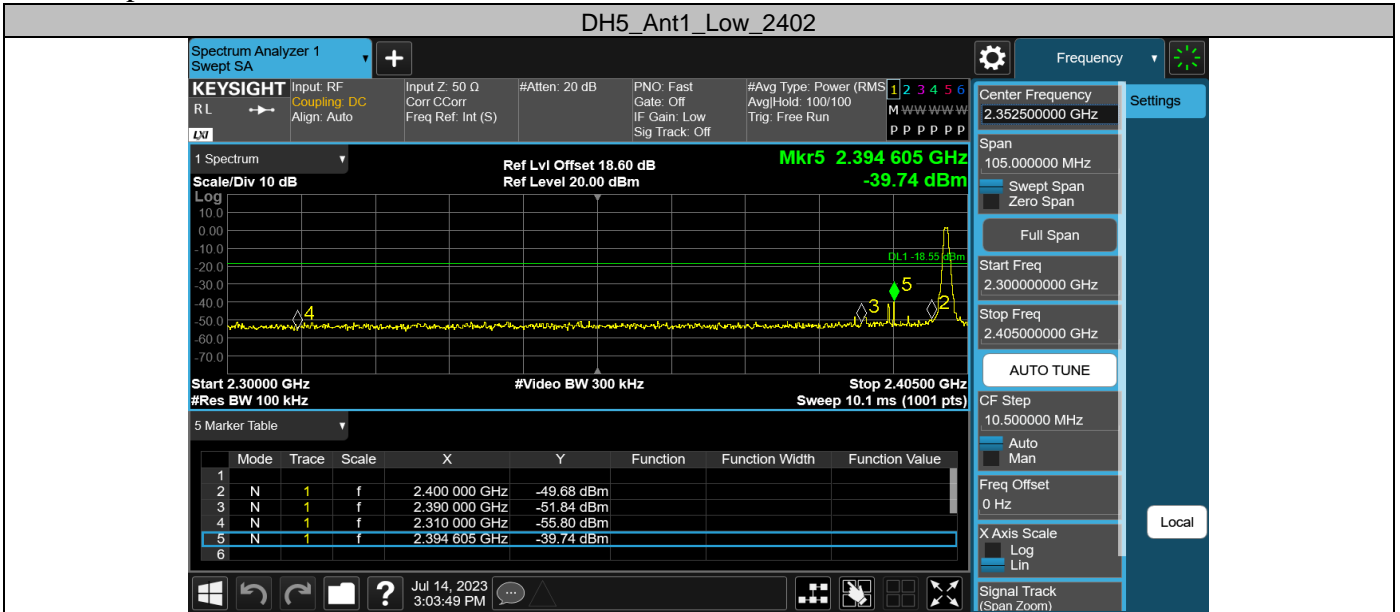




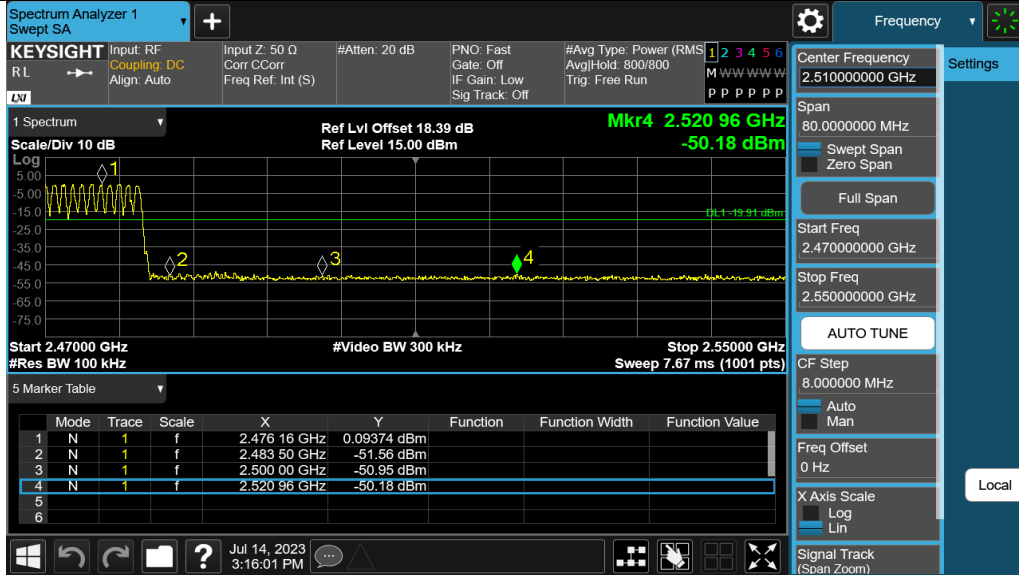
Appendix G: Band edge measurements
 Test Result

Test Mode	Antenna	Ch Name	Freq(MHz)	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	1.45	-39.74	≤-18.55	PASS
		High	2480	0.29	-47.25	≤-19.71	PASS
		Low	Hop_2402	1.01	-50.31	≤-18.99	PASS
		High	Hop_2480	0.09	-50.18	≤-19.91	PASS
2DH5	Ant1	Low	2402	1.01	-46.93	≤-18.99	PASS
		High	2480	0.36	-50.1	≤-19.64	PASS
		Low	Hop_2402	-1.31	-48.8	≤-21.31	PASS
		High	Hop_2480	0.14	-49.97	≤-19.86	PASS
3DH5	Ant1	Low	2402	0.10	-43.92	≤-19.9	PASS
		High	2480	0.41	-48.44	≤-19.59	PASS
		Low	Hop_2402	-1.91	-50.24	≤-21.91	PASS
		High	Hop_2480	0.49	-50.25	≤-19.51	PASS

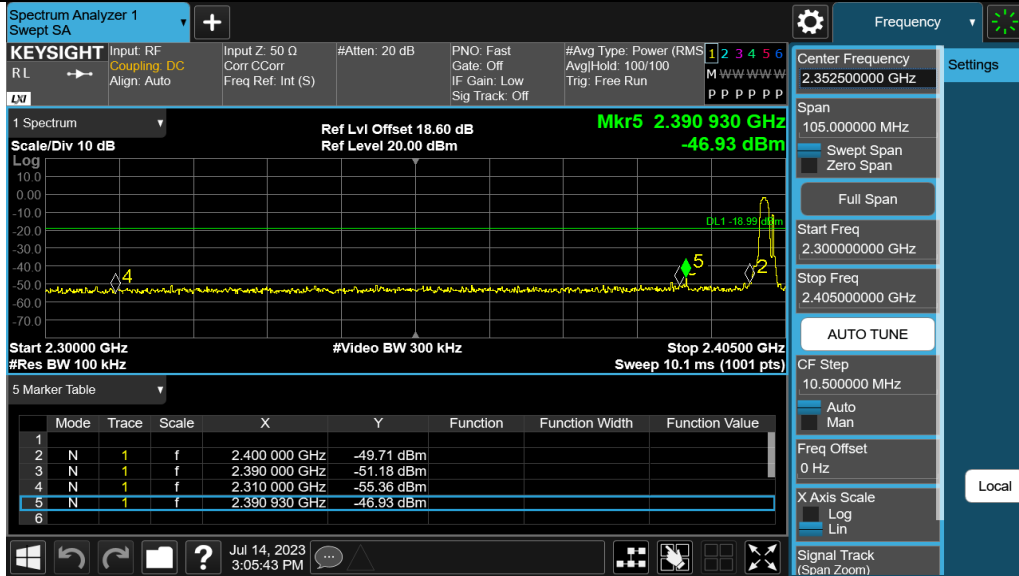
Test Graphs



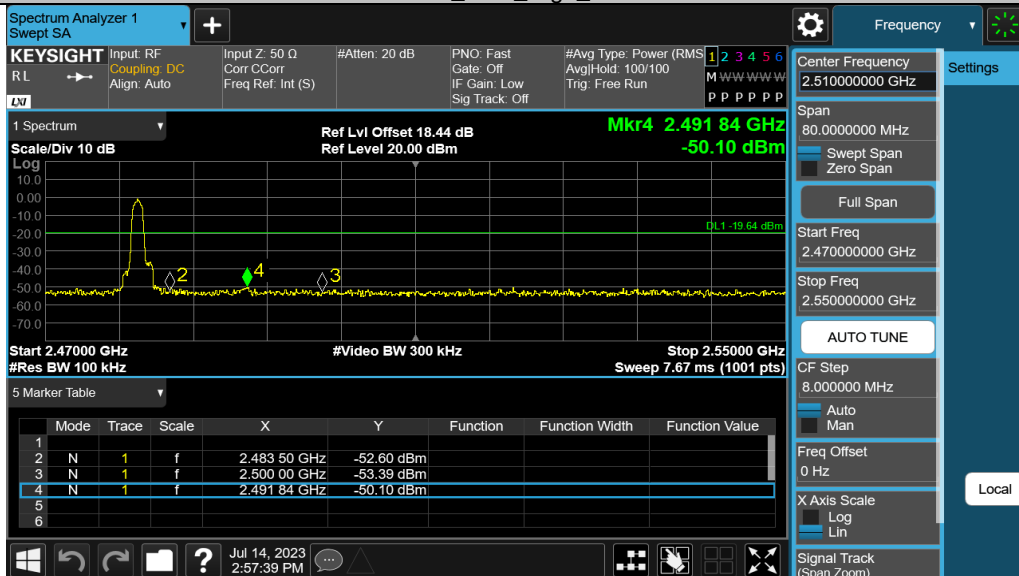
DH5_Ant1_High_Hop_2480



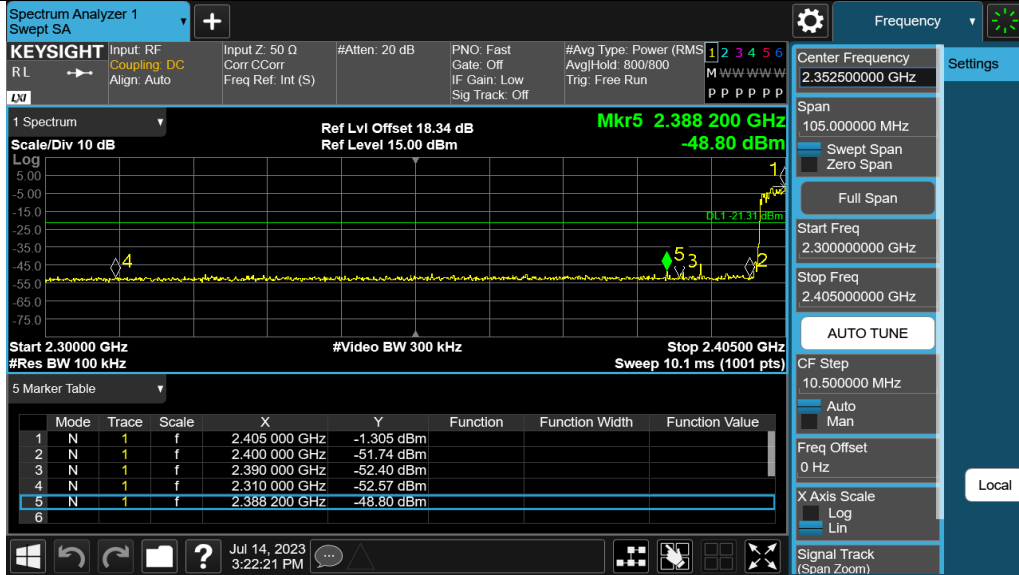
2DH5_Ant1_Low_2402



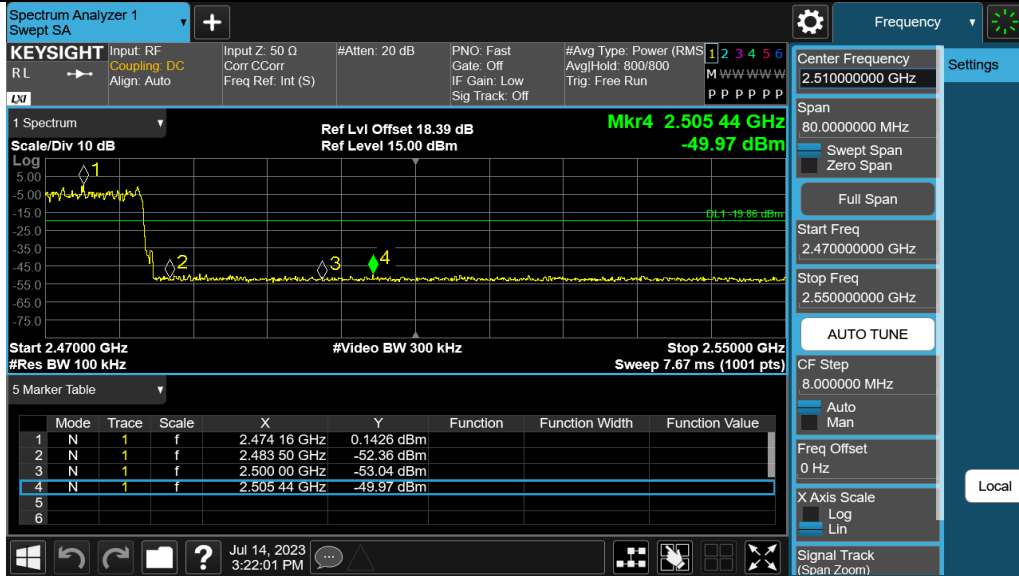
2DH5_Ant1_High_2480



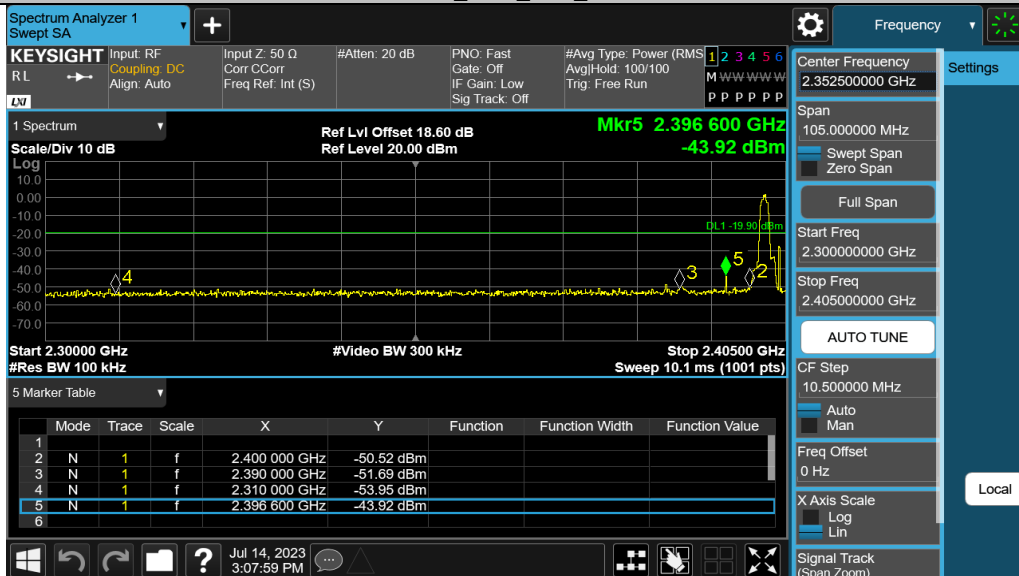
2DH5_Ant1_Low_Hop_2402

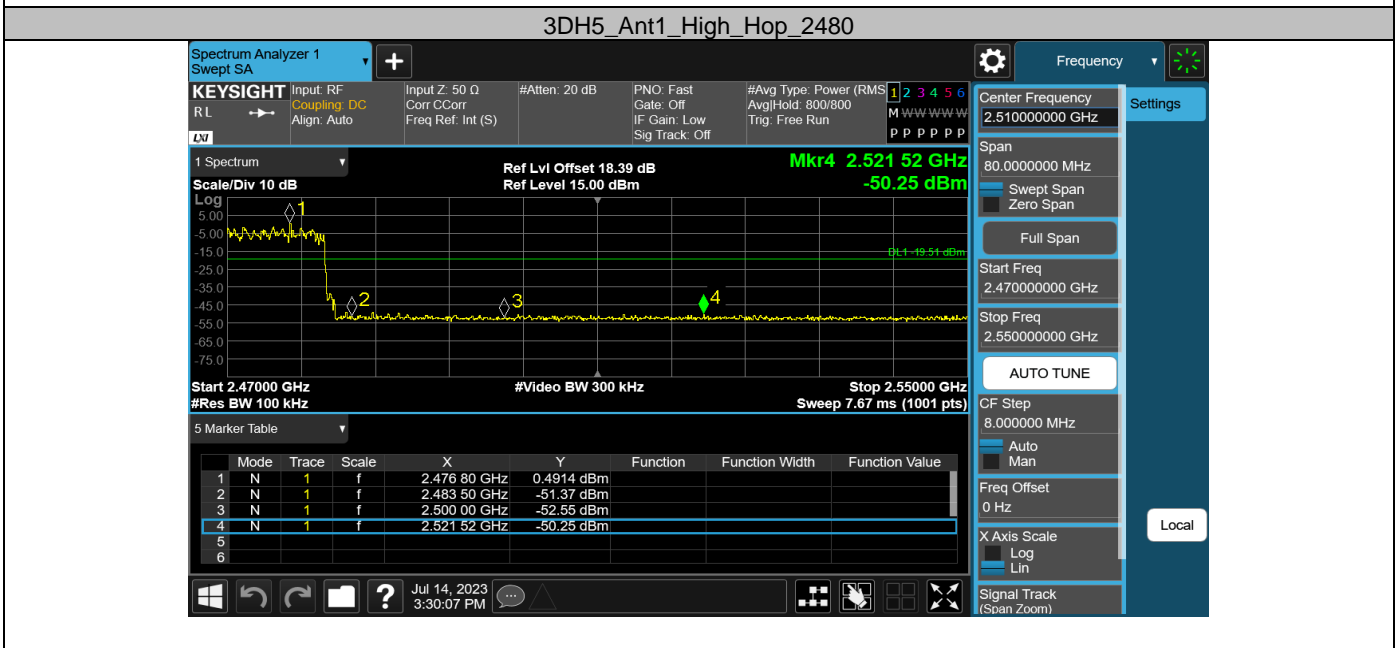
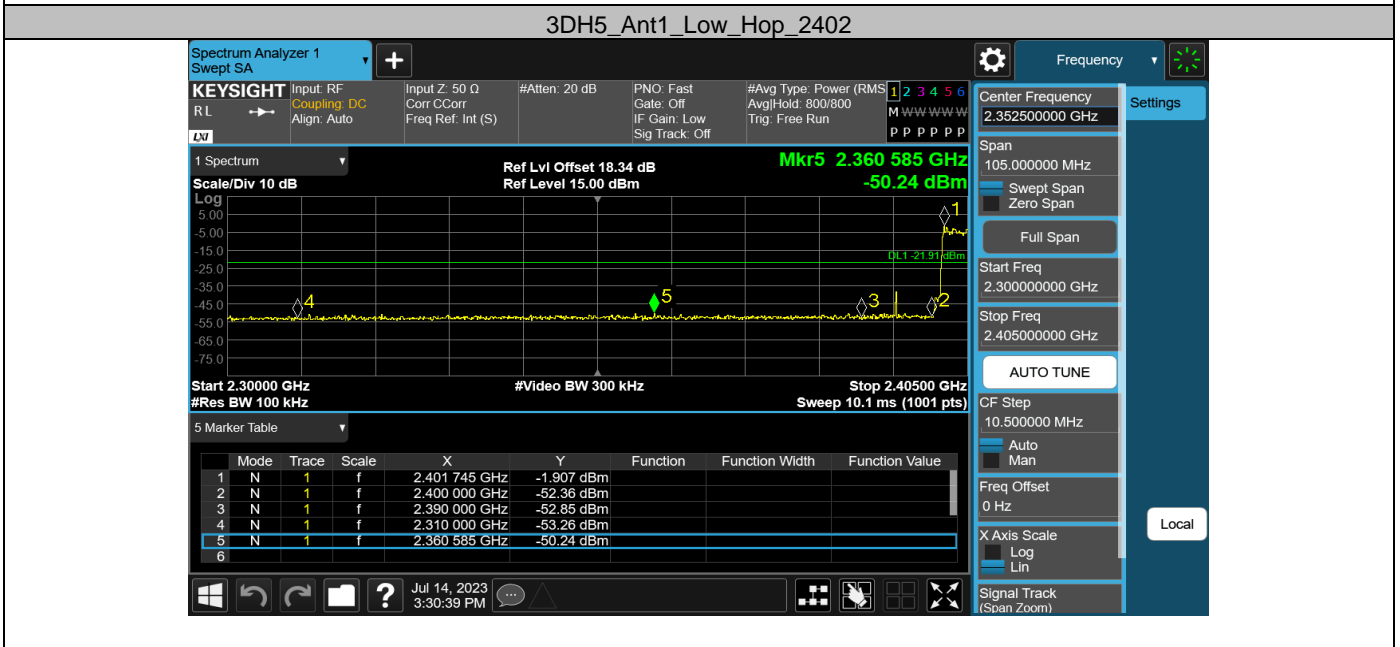
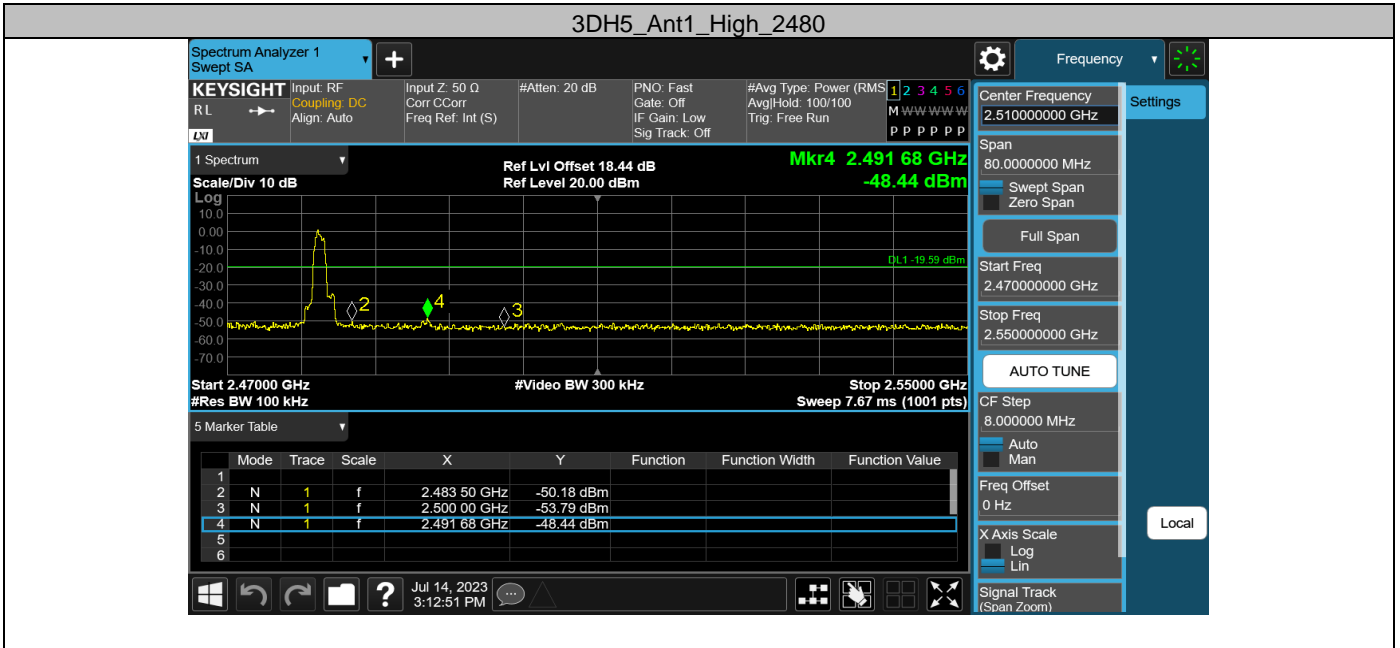


2DH5_Ant1_High_Hop_2480



3DH5_Ant1_Low_2402

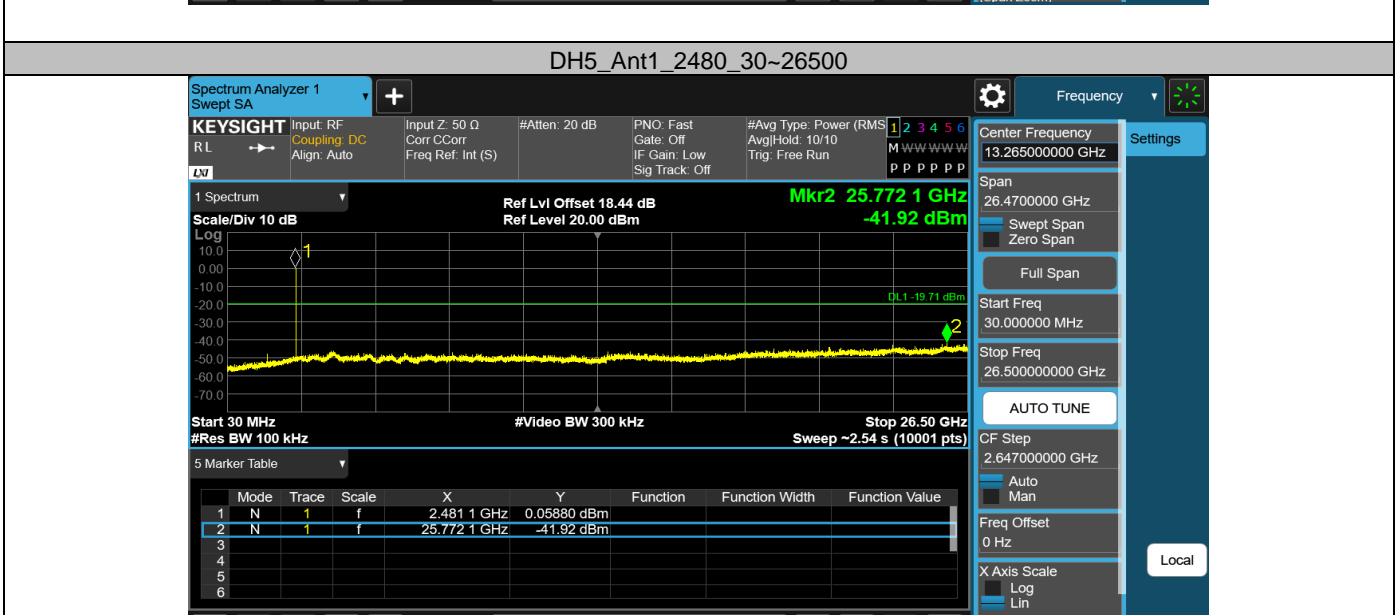
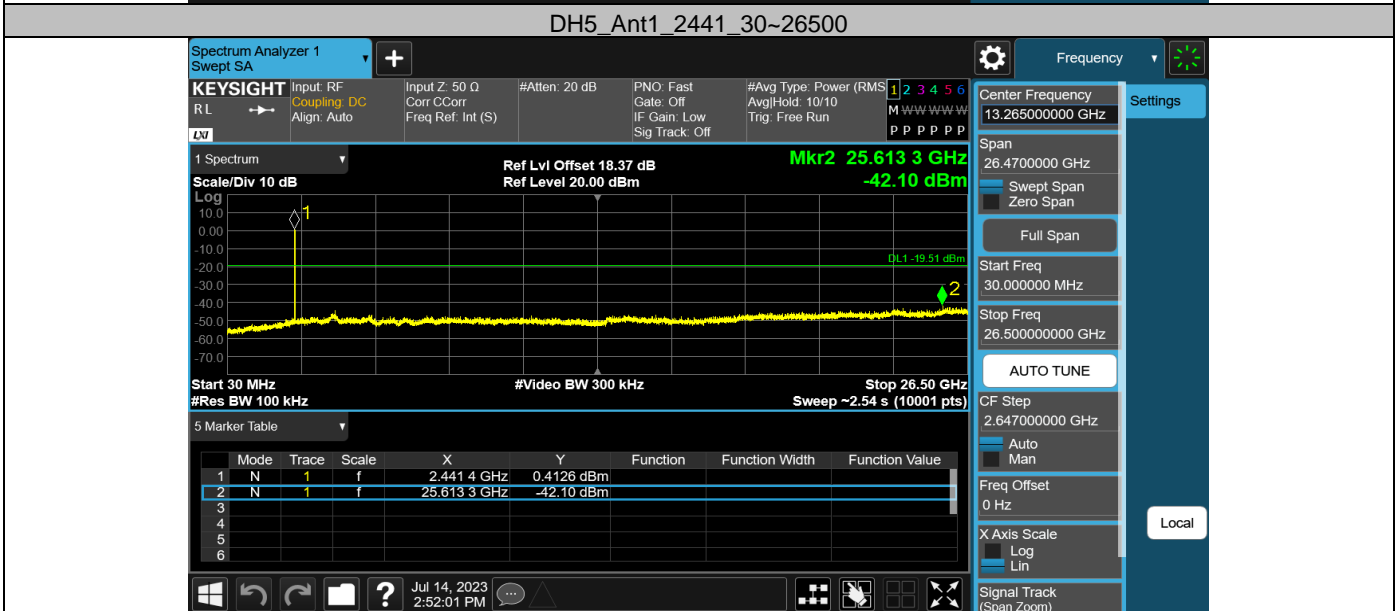
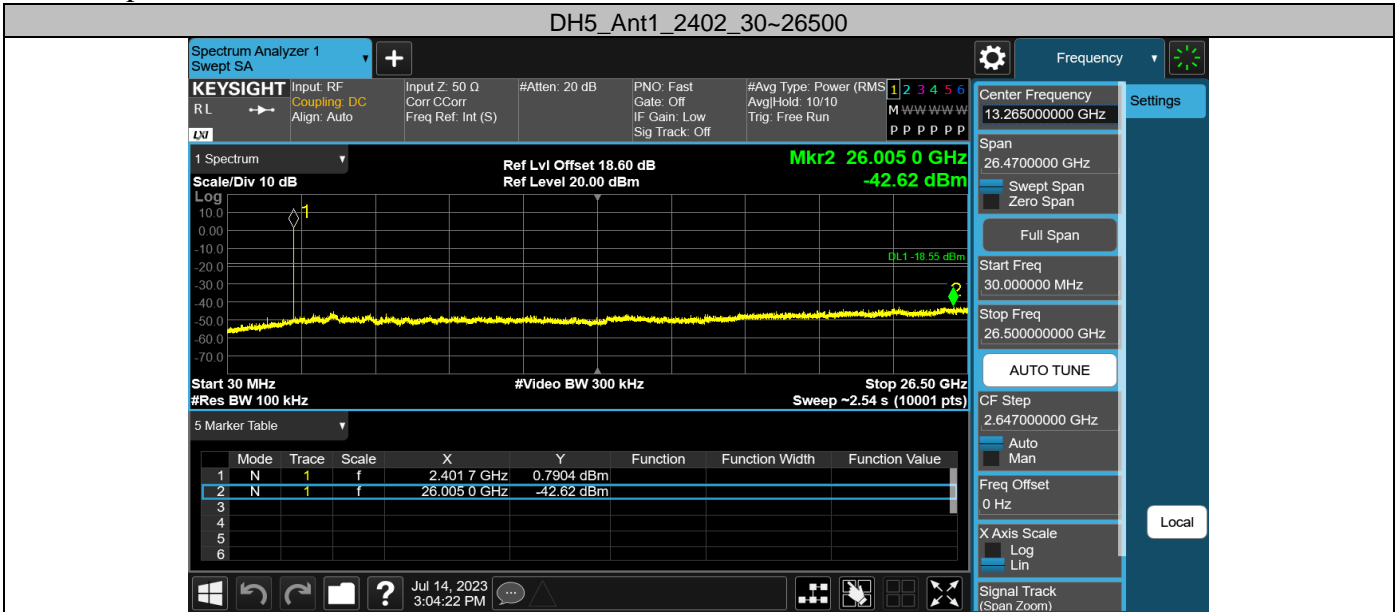


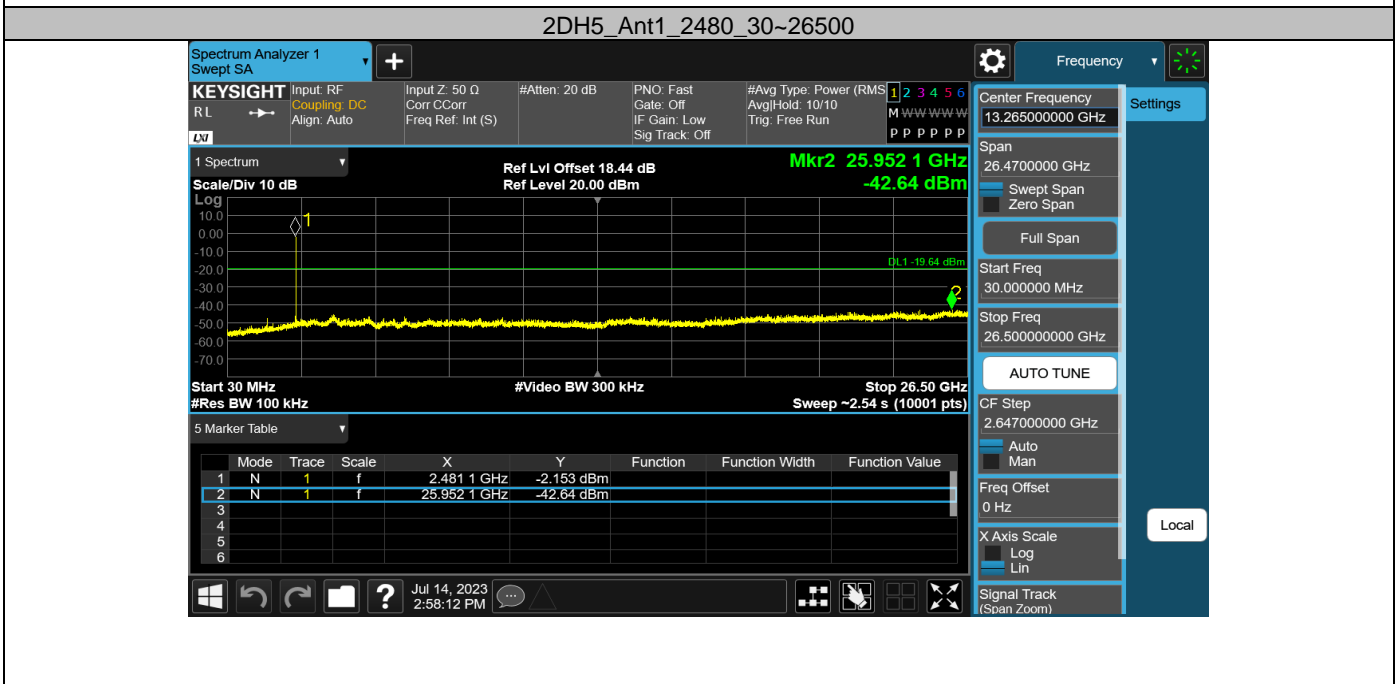
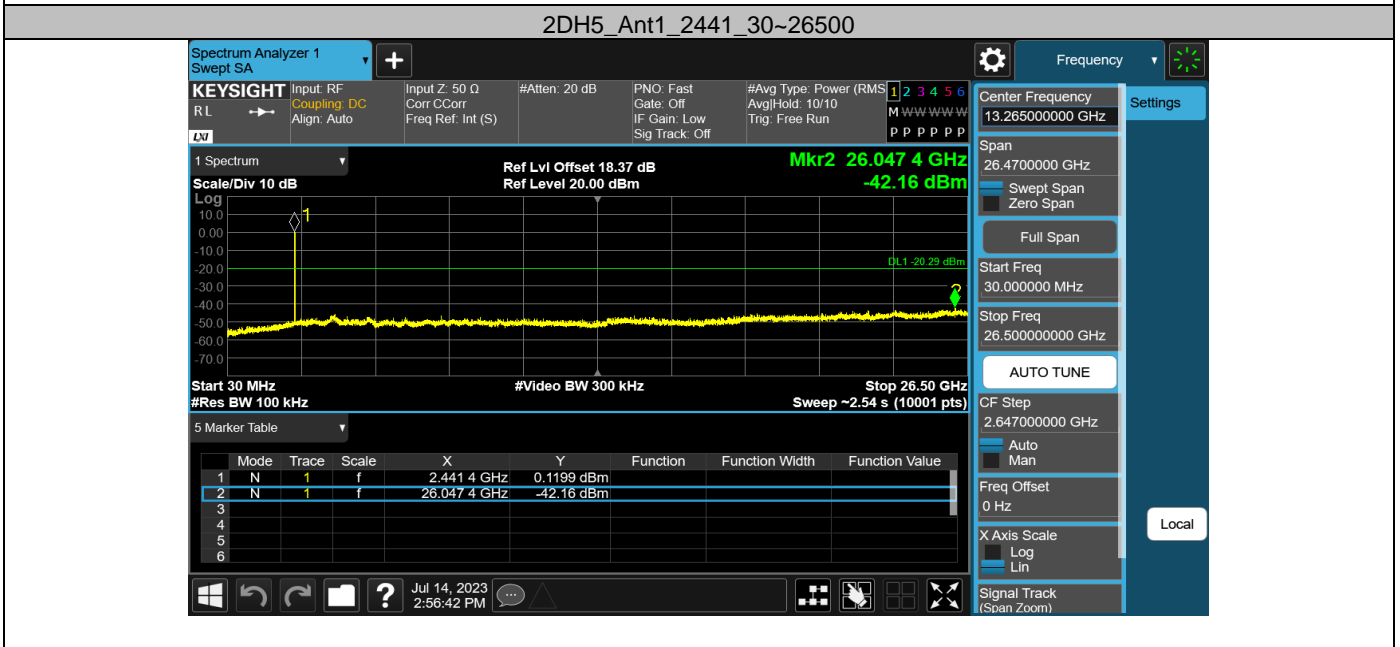
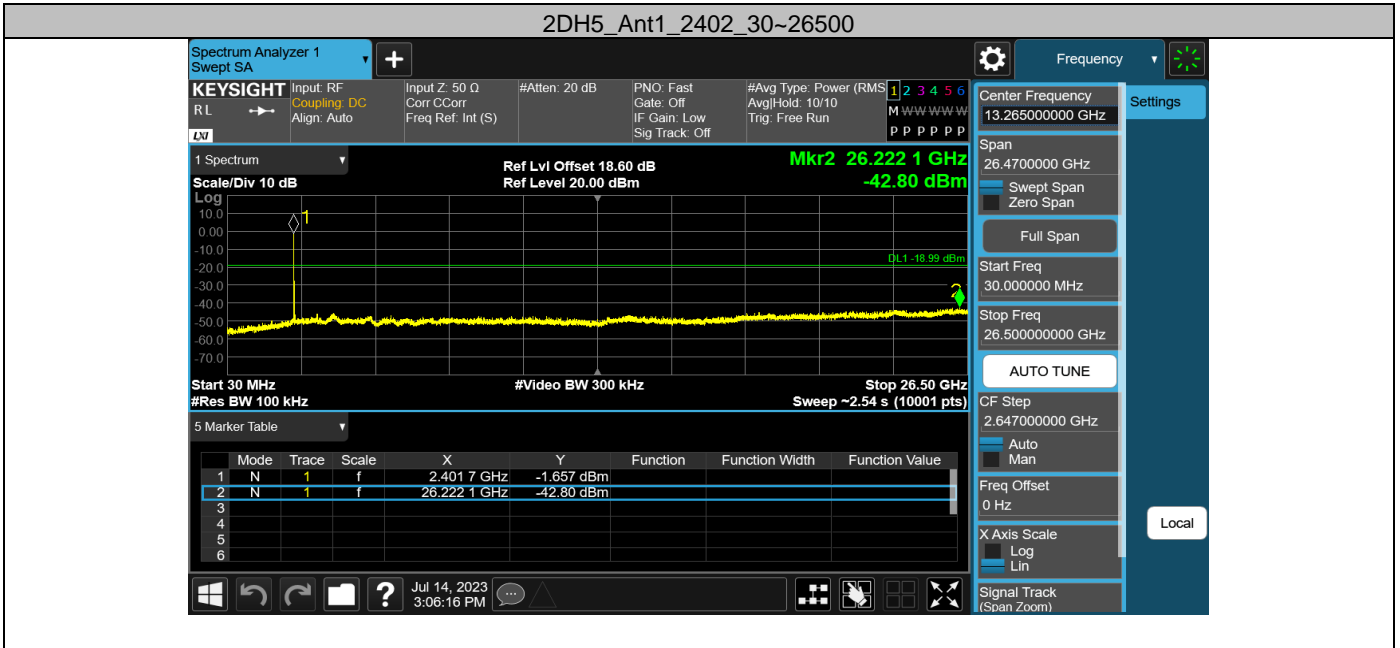


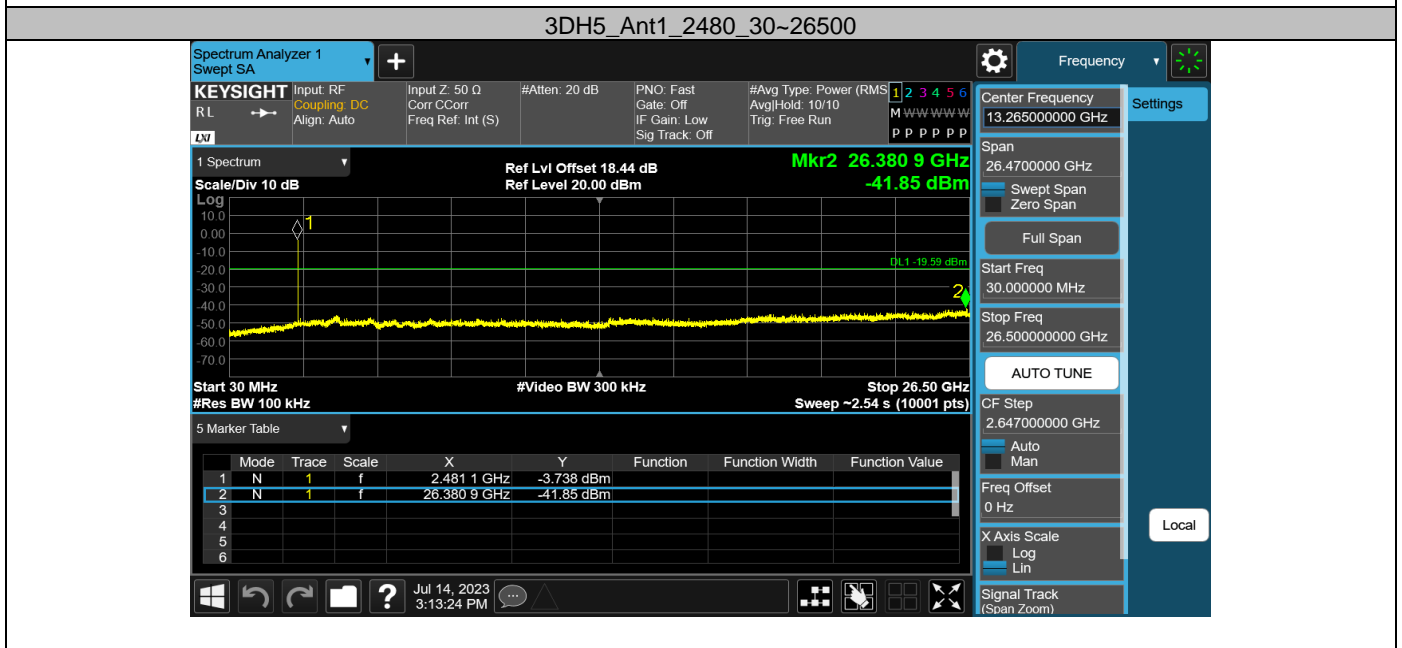
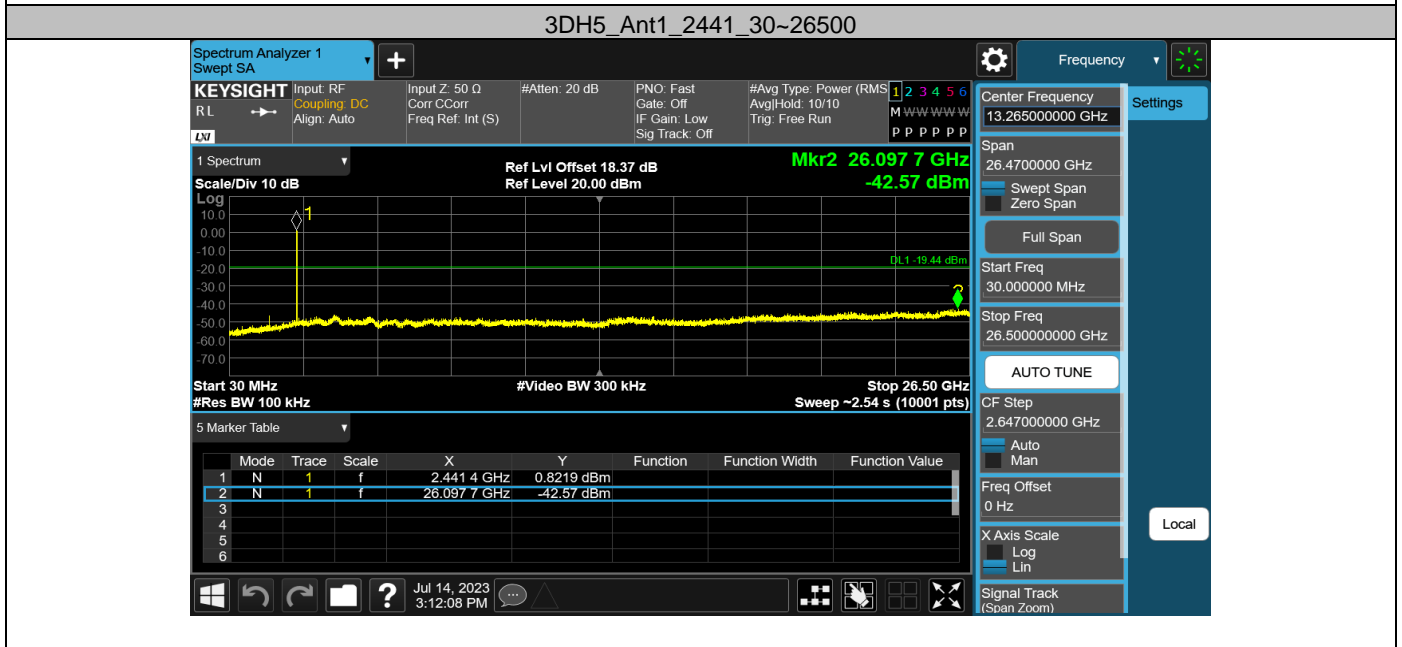
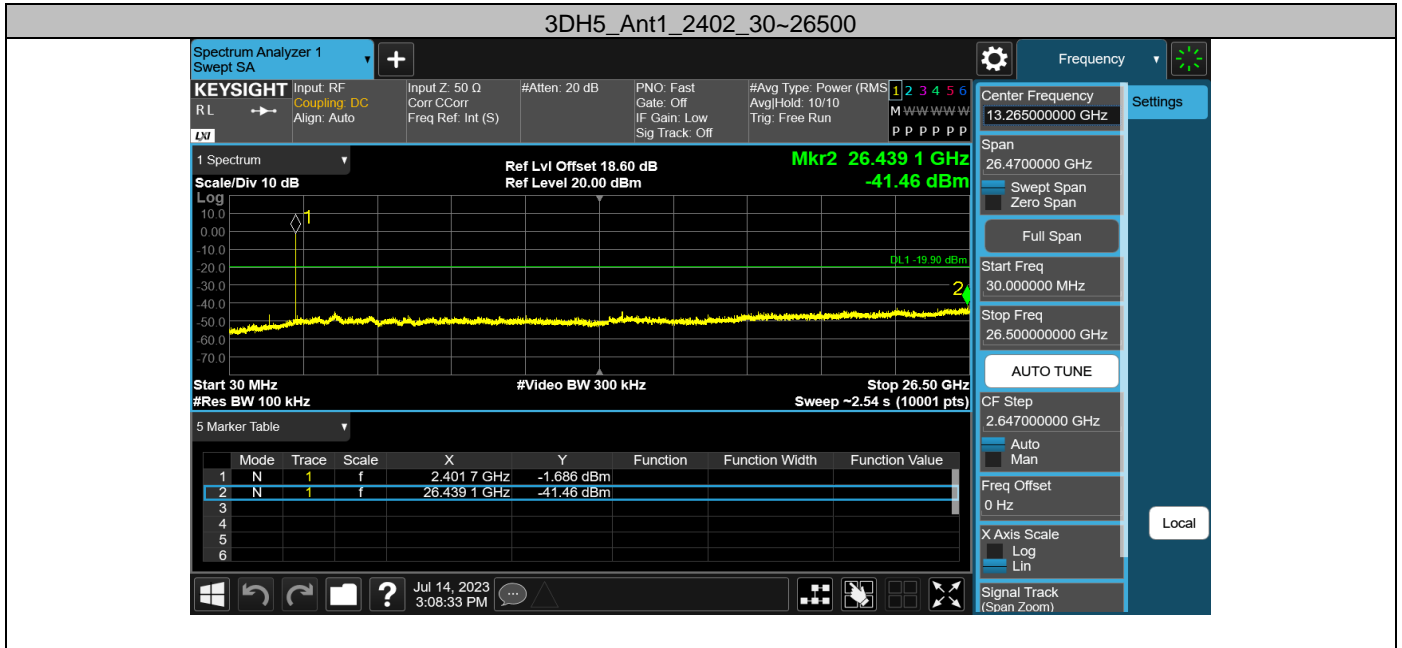
Appendix H: Conducted Spurious Emission
Test Result

Test Mode	Antenna	Freq(MHz)	Freq Range [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	1.45	-42.62	≤-18.55	PASS
		2441	30~26500	0.49	-42.1	≤-19.51	PASS
		2480	30~26500	0.29	-41.92	≤-19.71	PASS
2DH5	Ant1	2402	30~26500	1.01	-42.8	≤-18.99	PASS
		2441	30~26500	-0.29	-42.16	≤-20.29	PASS
		2480	30~26500	0.36	-42.64	≤-19.64	PASS
3DH5	Ant1	2402	30~26500	0.10	-41.46	≤-19.9	PASS
		2441	30~26500	0.56	-42.57	≤-19.44	PASS
		2480	30~26500	0.41	-41.85	≤-19.59	PASS

Test Graphs







14. TEST SETUP PHOTO

Refer to report no.: ESTE-R2401134 (Appendix A)

15. EUT PHOTO

Refer to report no.: ESTE-R2401135 (Appendix B) & ESTE-R2401136 (Appendix C)

End of Test Report