

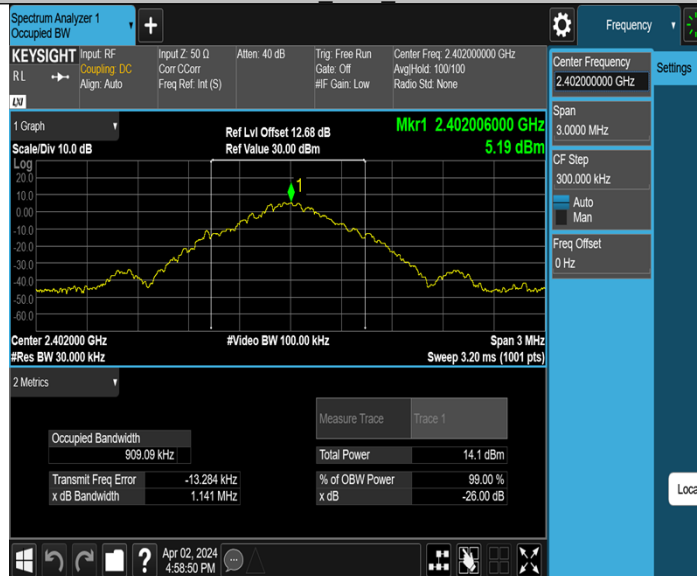
Appendix A: Test Results of Bluetooth BR & EDR mode

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Appendix A.1: Test Results of 99% Bandwidth

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.90909	2401.5322	2402.4413	---	---
		2441	0.89959	2440.5200	2441.4196	---	---
		2480	0.85987	2479.5501	2480.4100	---	---
3DH5	Ant1	2402	1.1865	2401.3895	2402.5760	---	---
		2441	1.1590	2440.4073	2441.5663	---	---
		2480	1.1716	2479.3976	2480.5692	---	---

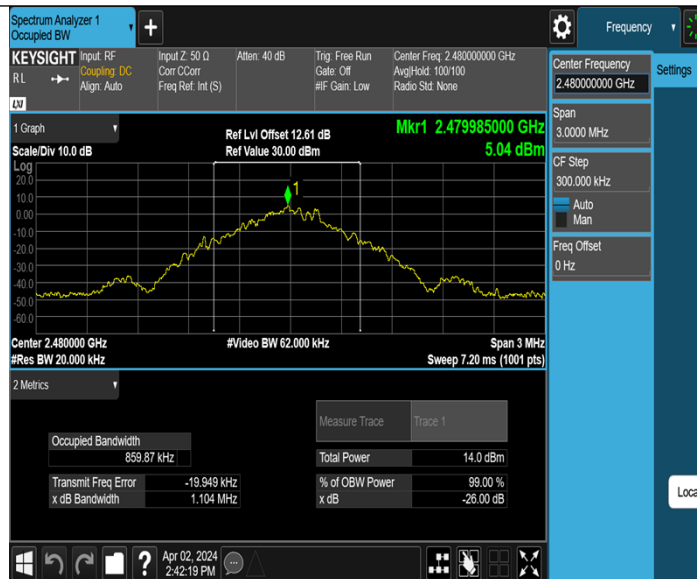
DH5_Ant1_2402



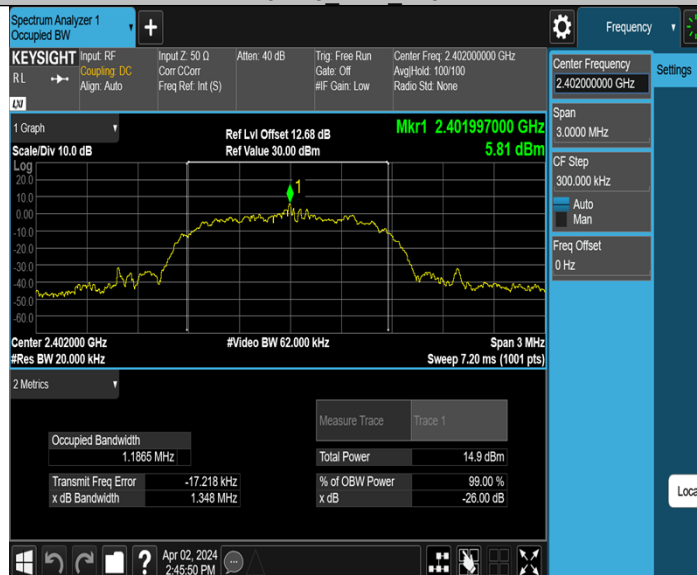
DH5_Ant1_2441



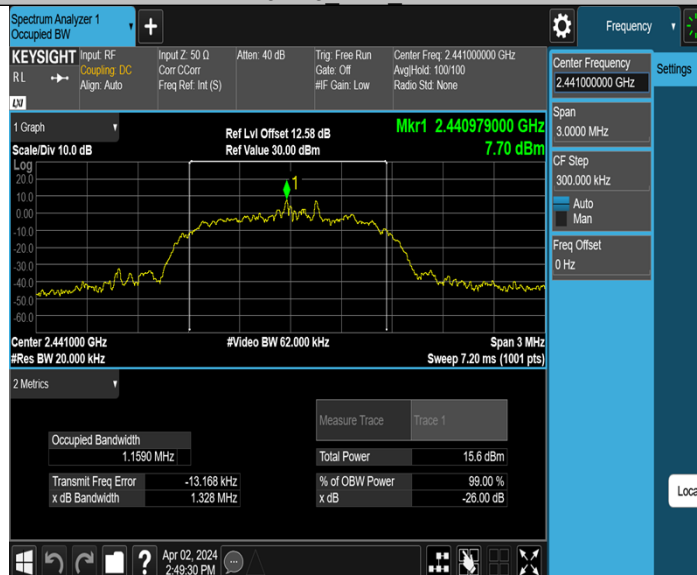
DH5_Ant1_2480



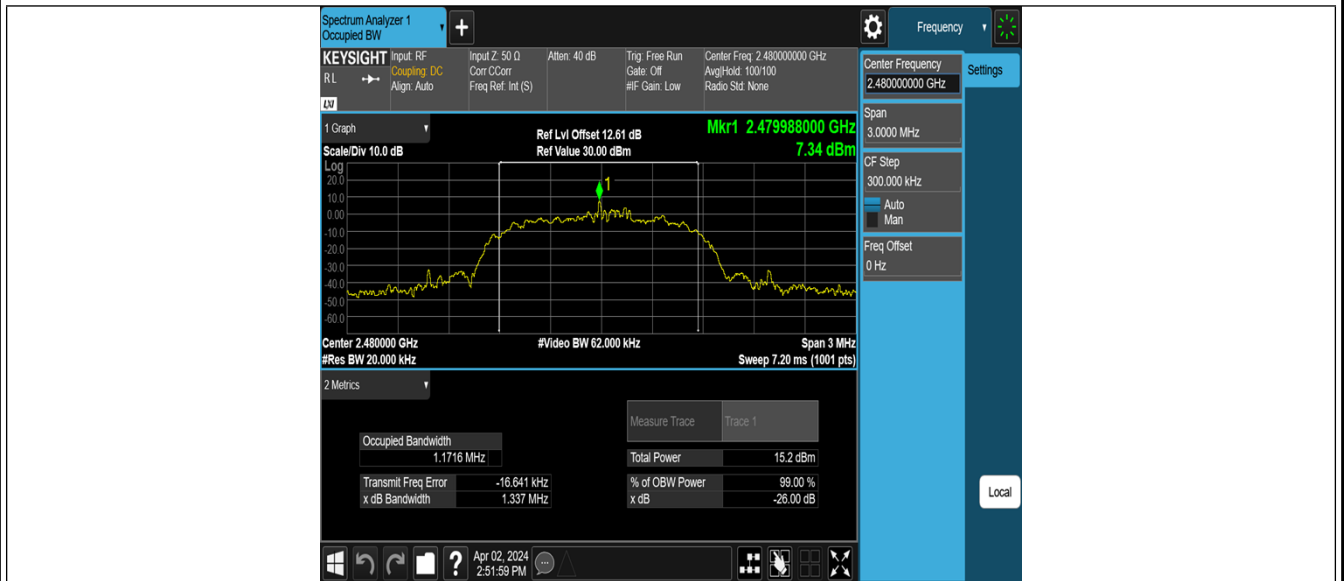
3DH5 Ant1 2402



3DH5 Ant1 2441



3DH5 Ant1 2480



Appendix A.2: Test Results of 20dB Bandwidth

TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.984	2401.526	2402.510	---	---
		2441	1.020	2440.466	2441.486	---	---
		2480	1.035	2479.475	2480.510	---	---
3DH5	Ant1	2402	1.185	2401.406	2402.591	---	---
		2441	1.257	2440.349	2441.606	---	---
		2480	1.251	2479.355	2480.606	---	---

DH5_Ant1_2402



DH5_Ant1_2441



DH5_Ant1_2480



3DH5 Ant1 2402



3DH5 Ant1 2441

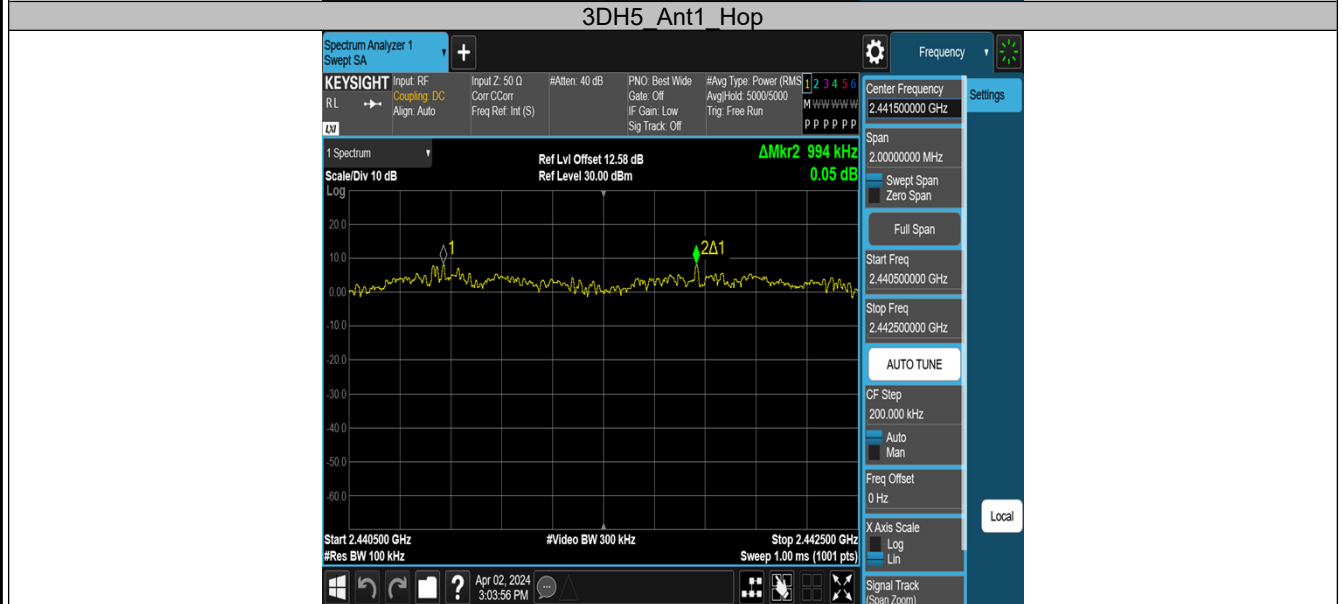
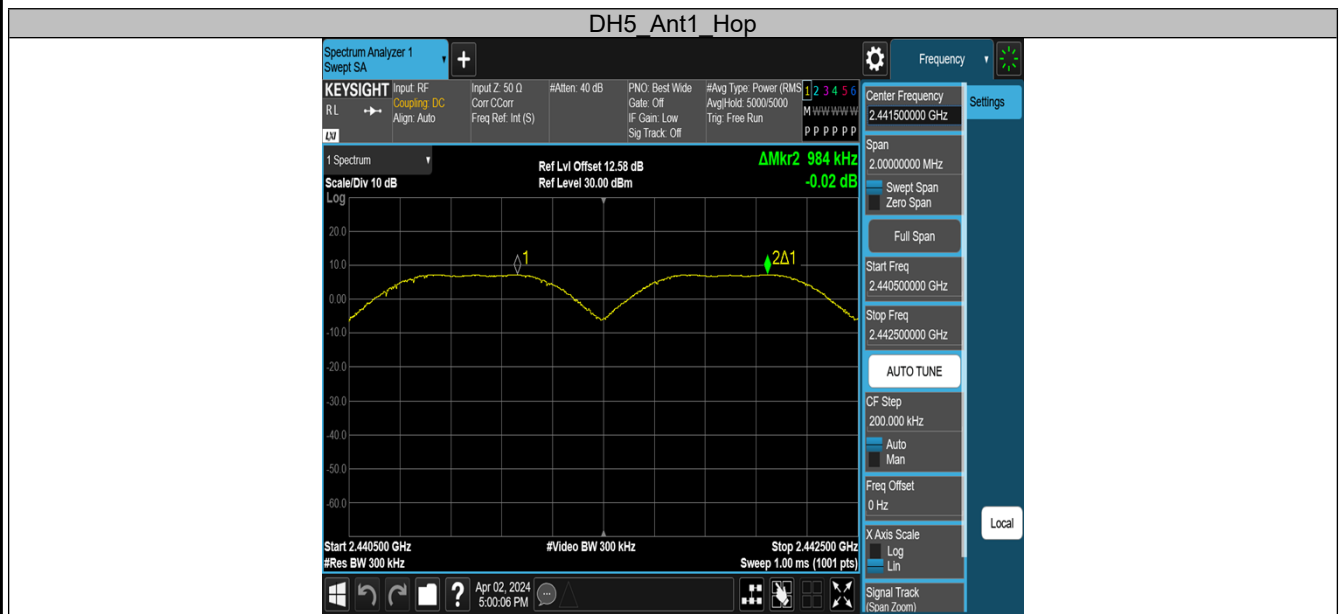


3DH5 Ant1 2480



Appendix A.3: Test Results of Carrier Frequency Separation

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.062	≥ 0.933	PASS
3DH5	Ant1	Hop	0.986	≥ 0.876	PASS



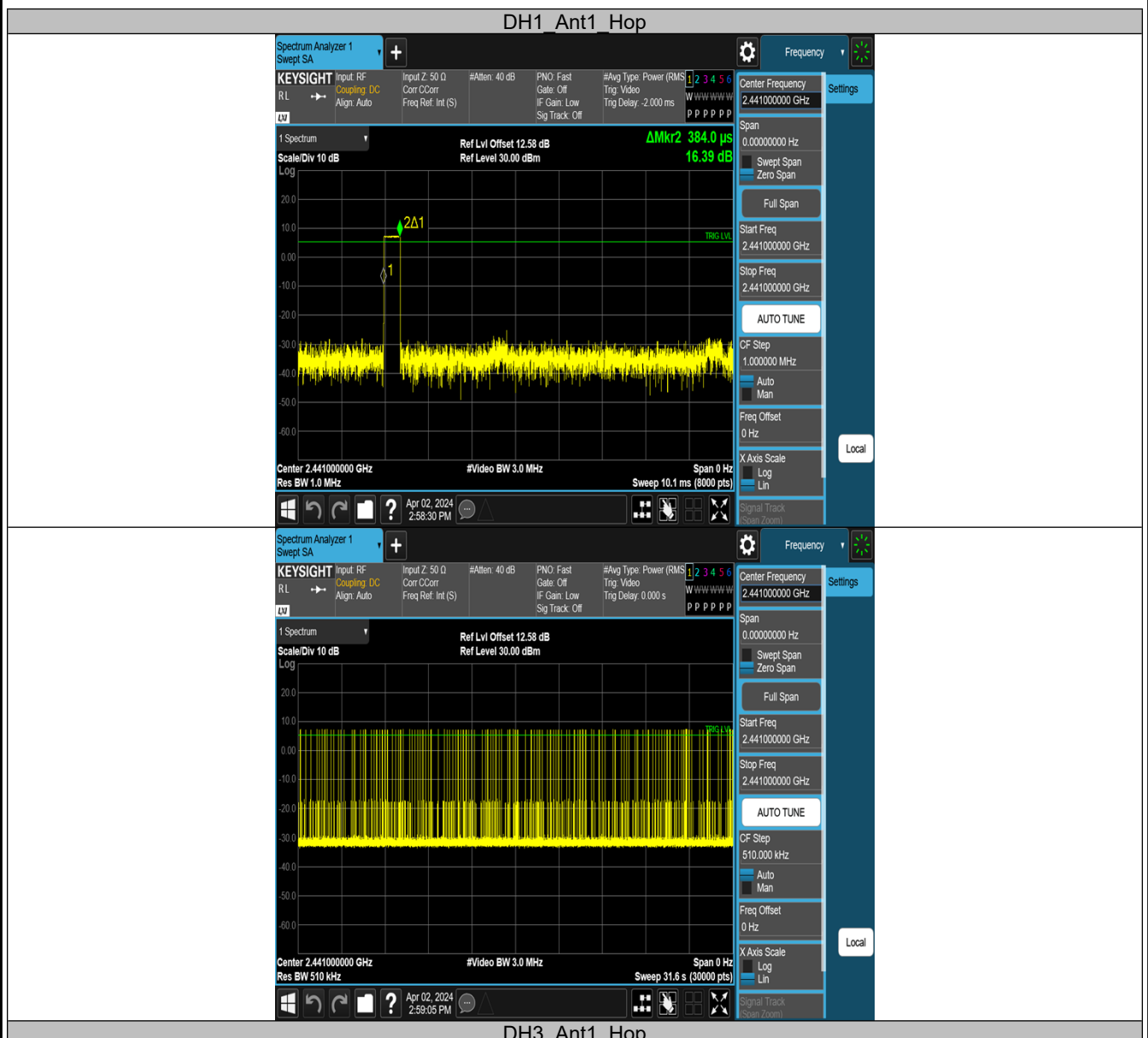
Appendix A.4: Test Results of Number of Hopping Frequency

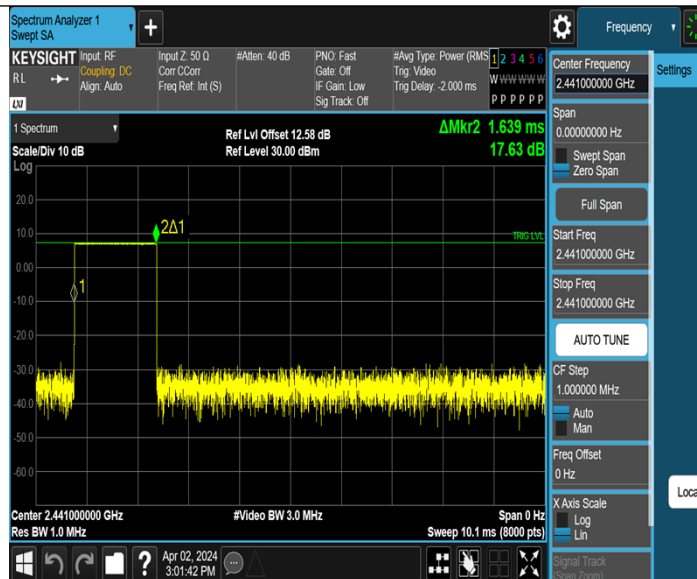
TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS



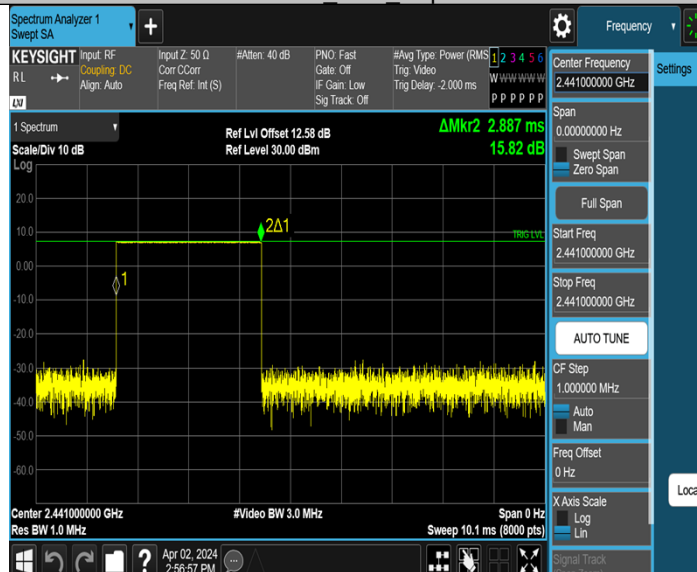
Appendix A.5: Test Results of Time of Occupancy

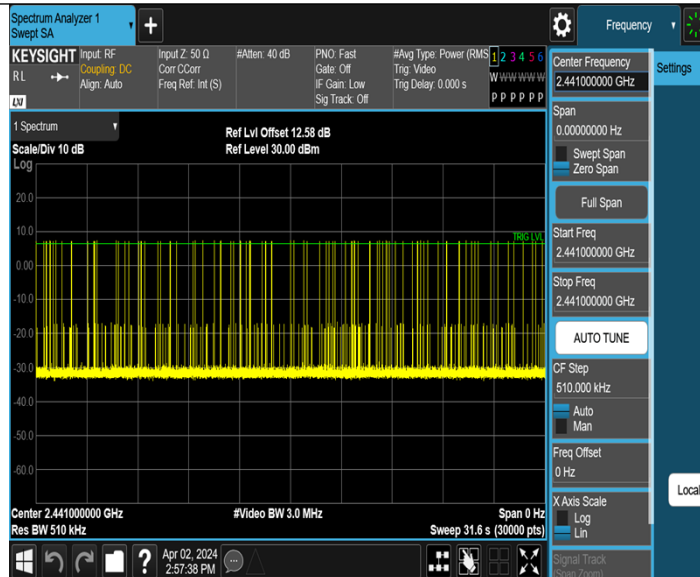
TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.384	165	0.063	≤0.4	PASS
DH3	Ant1	Hop	1.639	105	0.172	≤0.4	PASS
DH5	Ant1	Hop	2.887	88	0.254	≤0.4	PASS
3DH1	Ant1	Hop	0.393	150	0.059	≤0.4	PASS
3DH3	Ant1	Hop	1.643	111	0.182	≤0.4	PASS
3DH5	Ant1	Hop	2.894	82	0.237	≤0.4	PASS



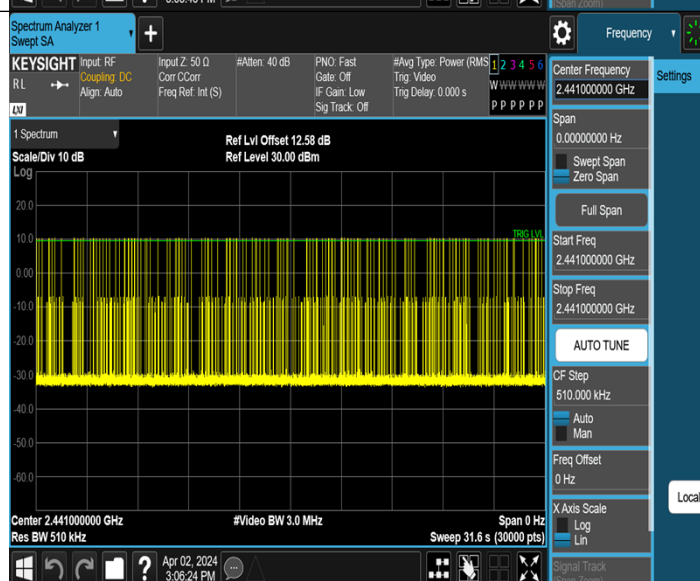
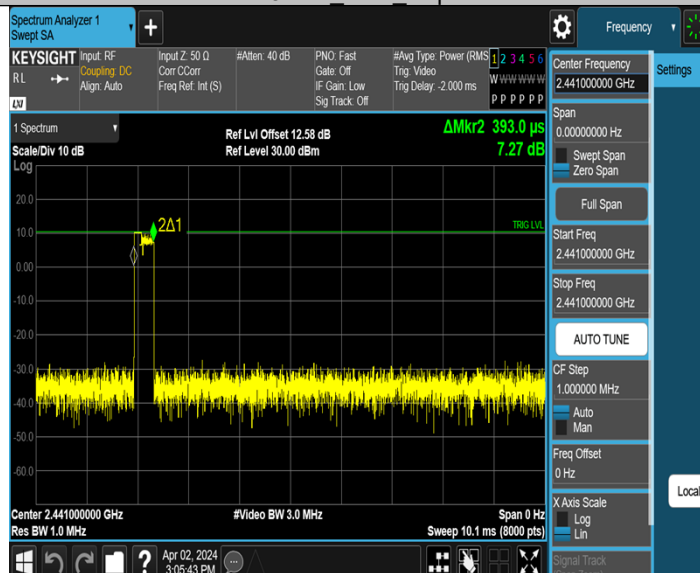


DH5 Ant1 Hop





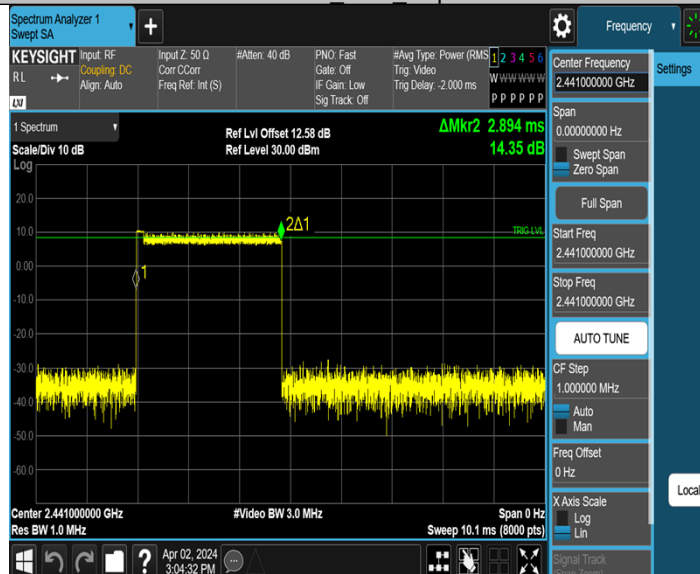
3DH1_Ant1_Hop



3DH3_Ant1_Hop



3DH5 Ant1 Hop





Appendix A.6: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

Band Edge

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	7.461	-47.84	≤-12.54	PASS
		High	2480	7.185	-50.28	≤-12.82	PASS
3DH5	Ant1	Low	2402	10.26	-48.58	≤-9.74	PASS
		High	2480	10.27	-48.76	≤-9.73	PASS
DH5	Ant1	Hopping	2402	7.035	-49.72	≤-12.97	PASS
		Hopping	2480	6.441	-49.21	≤-13.56	PASS
3DH5	Ant1	Hopping	2402	2.205	-49.67	≤-17.8	PASS
		Hopping	2480	4.133	-49.52	≤-15.87	PASS

DH5_Ant1_Low_2402



DH5_Ant1_High_2480



3DH5_Ant1_Low_2402