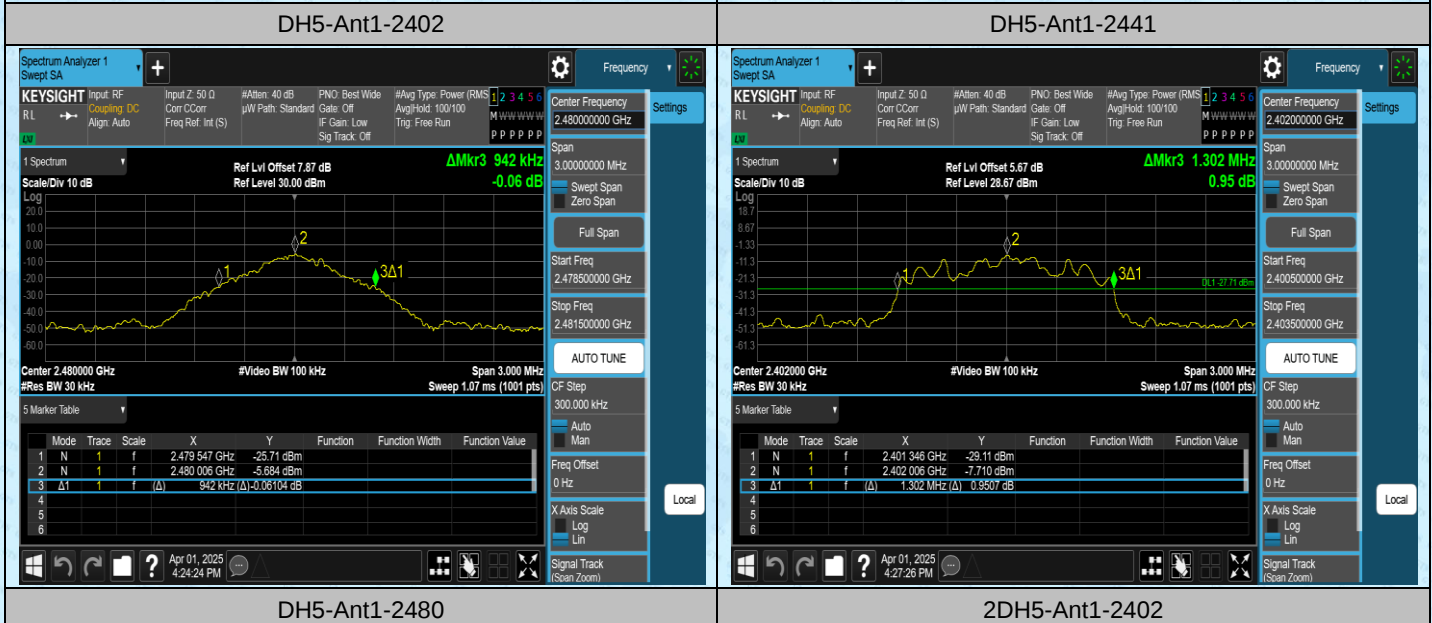


AppendixA: 20dB Emission Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.963	2401.529	2402.492	---	---
DH5	Ant1	2441	0.957	2440.499	2441.456	---	---
DH5	Ant1	2480	0.942	2479.547	2480.489	---	---
2DH5	Ant1	2402	1.302	2401.346	2402.648	---	---
2DH5	Ant1	2441	1.302	2440.346	2441.648	---	---
2DH5	Ant1	2480	1.302	2479.346	2480.648	---	---
3DH5	Ant1	2402	1.341	2401.325	2402.666	---	---
3DH5	Ant1	2441	1.332	2440.331	2441.663	---	---
3DH5	Ant1	2480	1.317	2479.337	2480.654	---	---

Test Graphs





2DH5-Ant1-2480



3DH5-Ant1-2441



/

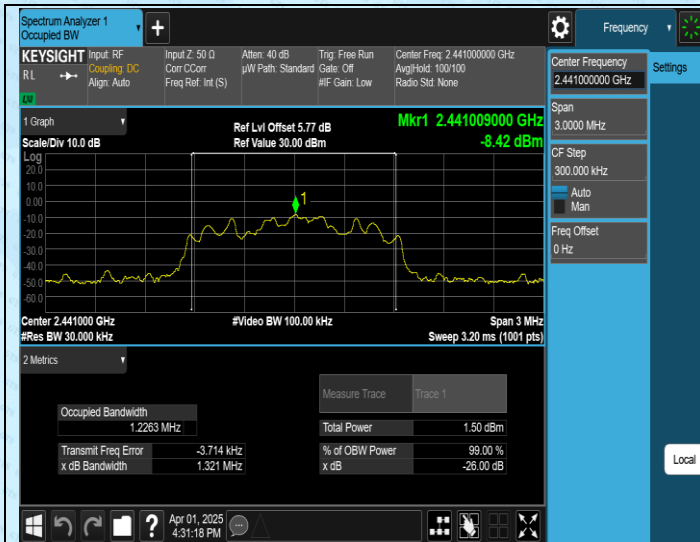
AppendixB: Occupied Channel Bandwidth

Test Result

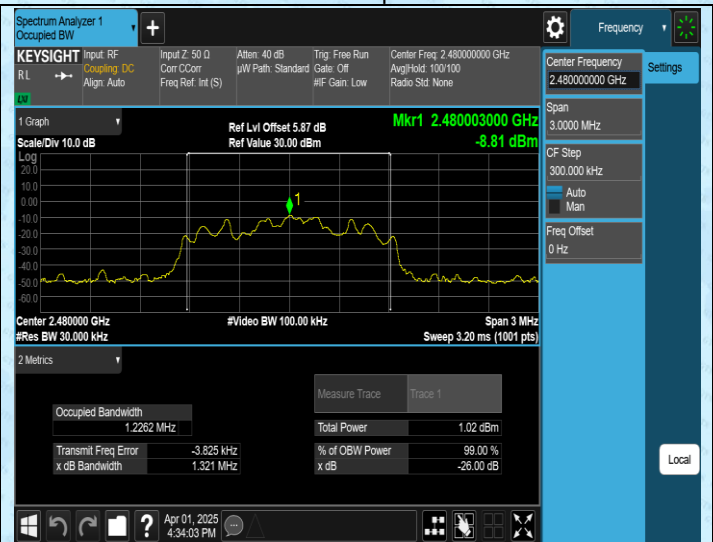
Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.89616	2401.5562	2402.4524	---	---
DH5	Ant1	2441	0.85036	2440.5775	2441.4279	---	---
DH5	Ant1	2480	0.85199	2479.5688	2480.4208	---	---
2DH5	Ant1	2402	1.2256	2401.3832	2402.6088	---	---
2DH5	Ant1	2441	1.2263	2440.3831	2441.6094	---	---
2DH5	Ant1	2480	1.2262	2479.3831	2480.6093	---	---
3DH5	Ant1	2402	1.1985	2401.3968	2402.5953	---	---
3DH5	Ant1	2441	1.1931	2440.4017	2441.5948	---	---
3DH5	Ant1	2480	1.1900	2479.4068	2480.5968	---	---

Test Graphs

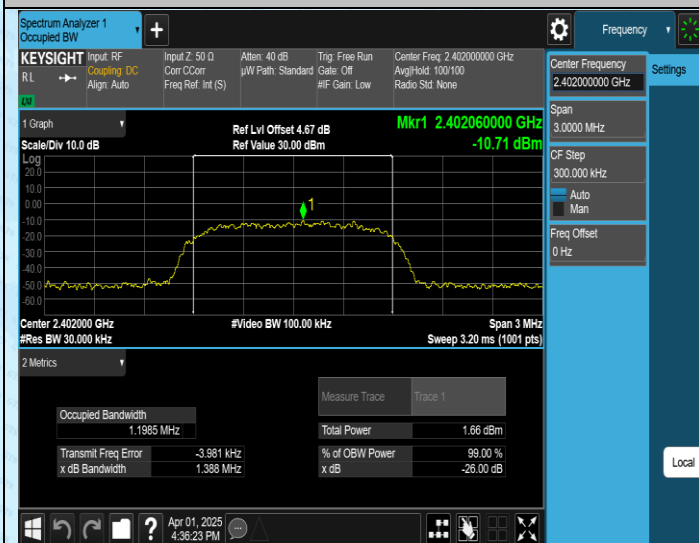




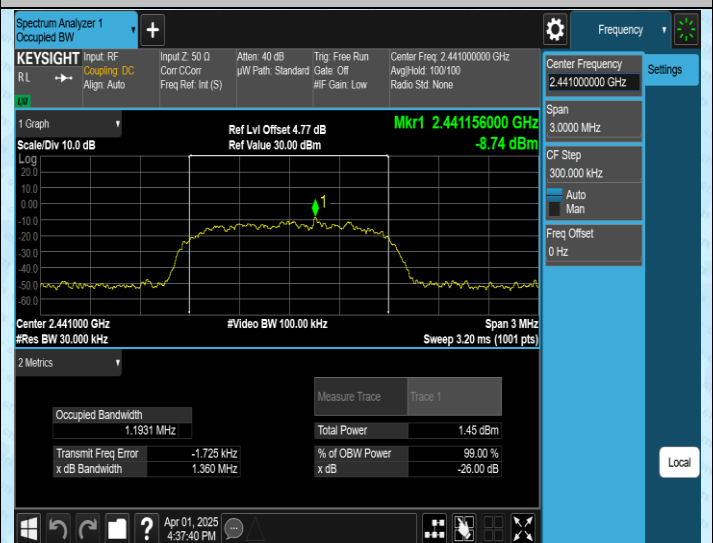
2DH5-Ant1-2441



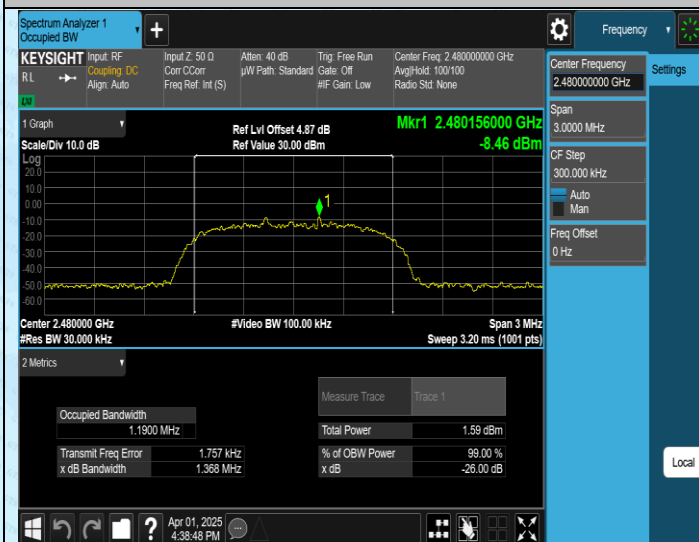
2DH5-Ant1-2480



3DH5-Ant1-2402



3DH5-Ant1-2441



3DH5-Ant1-2480



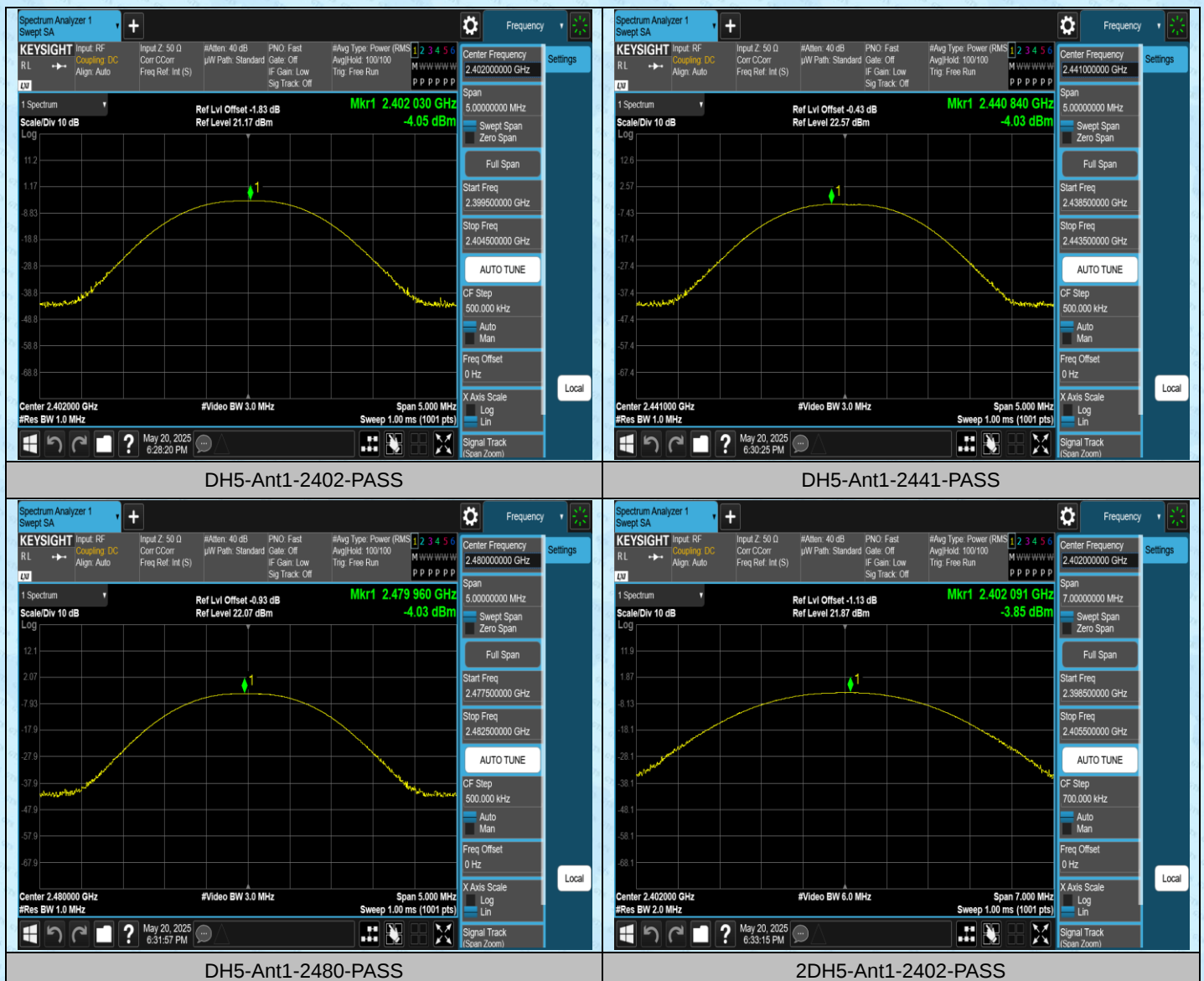
/

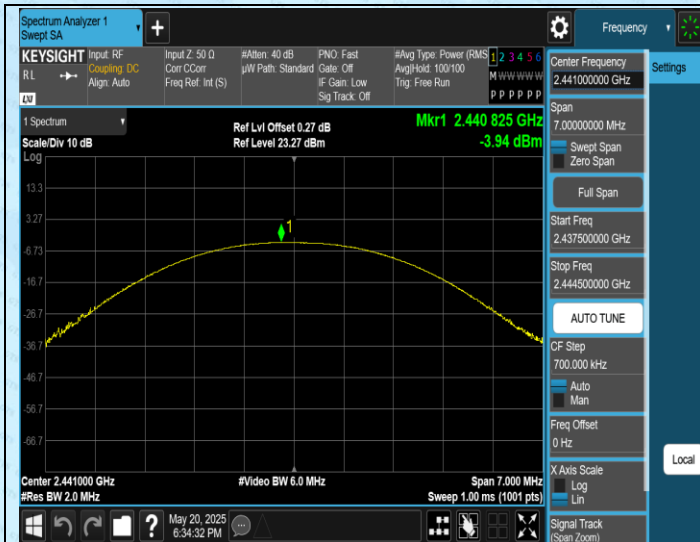
AppendixC: Maximum conducted output power

Test Result Peak

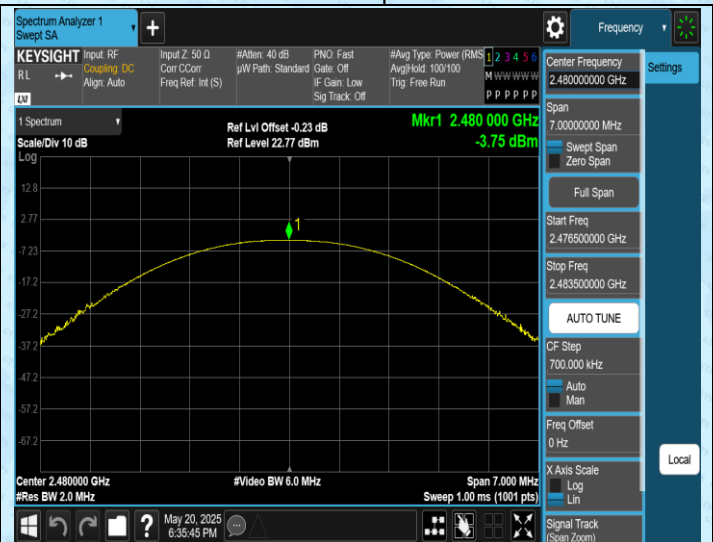
Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	-4.05	≤30	PASS
DH5	Ant1	2441	-4.03	≤30	PASS
DH5	Ant1	2480	-4.03	≤30	PASS
2DH5	Ant1	2402	-3.85	≤20.97	PASS
2DH5	Ant1	2441	-3.94	≤20.97	PASS
2DH5	Ant1	2480	-3.75	≤20.97	PASS
3DH5	Ant1	2402	-3.96	≤20.97	PASS
3DH5	Ant1	2441	-4.11	≤20.97	PASS
3DH5	Ant1	2480	-3.77	≤20.97	PASS

Test Graphs

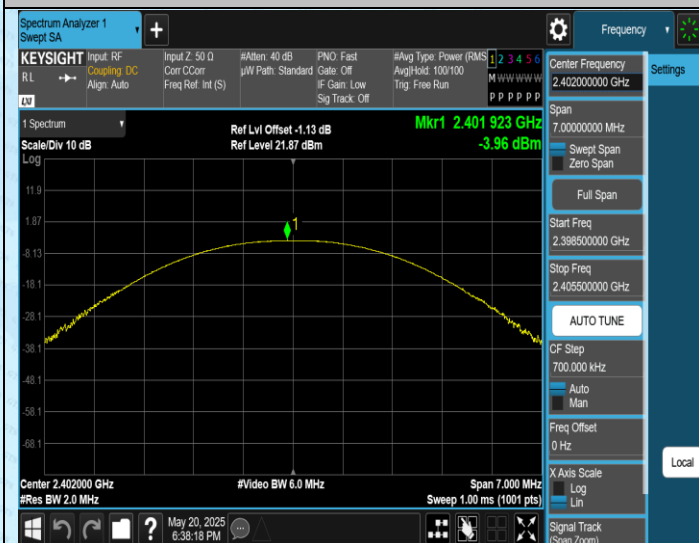




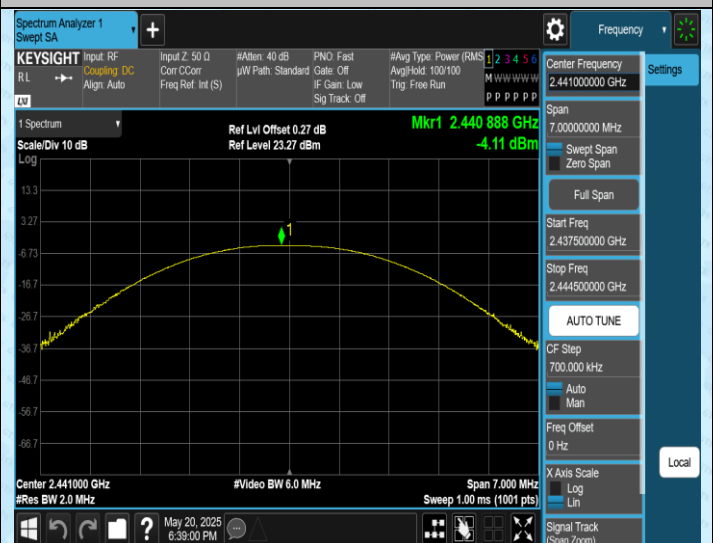
2DH5-Ant1-2441-PASS



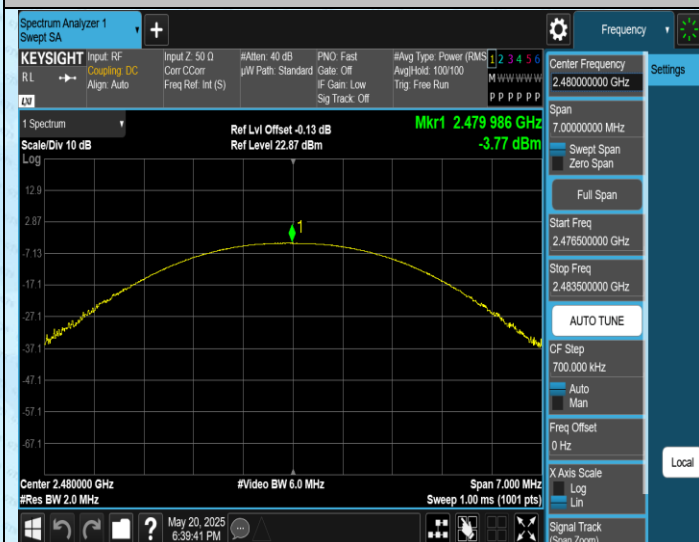
2DH5-Ant1-2480-PASS



3DH5-Ant1-2402-PASS



3DH5-Ant1-2441-PASS



3DH5-Ant1-2480-PASS

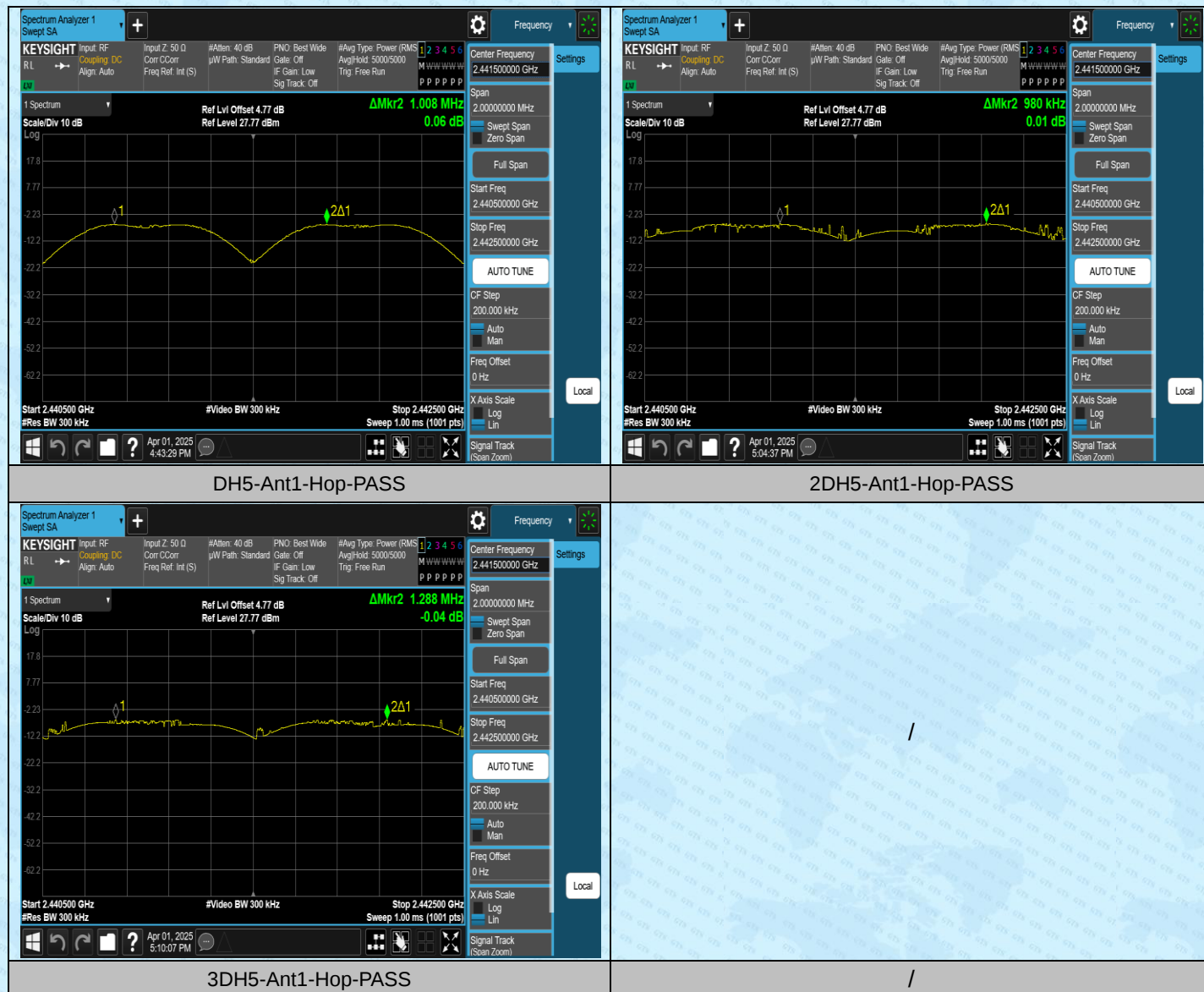


AppendixD: Carrier frequency separation

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.008	≥ 0.963	PASS
2DH5	Ant1	Hop	0.98	≥ 0.868	PASS
3DH5	Ant1	Hop	1.288	≥ 0.894	PASS

Test Graphs



AppendixE: Time of occupancy

Test Result

Test Mode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.379	320	0.121	≤0.4	PASS
DH3	Ant1	Hop	1.634	160	0.261	≤0.4	PASS
DH5	Ant1	Hop	2.883	106.67	0.308	≤0.4	PASS
2DH1	Ant1	Hop	0.389	320	0.124	≤0.4	PASS
2DH3	Ant1	Hop	1.640	160	0.262	≤0.4	PASS
2DH5	Ant1	Hop	2.888	106.67	0.308	≤0.4	PASS
3DH1	Ant1	Hop	0.388	320	0.124	≤0.4	PASS
3DH3	Ant1	Hop	1.639	160	0.262	≤0.4	PASS
3DH5	Ant1	Hop	2.891	106.67	0.308	≤0.4	PASS

Note:

DH5/2DH5/3DH5:TotalHops=1600/79/6*0.4*79

DH5/2DH5/3DH5: Time of occupancy= TotalHops * (BurstWidth) /1000

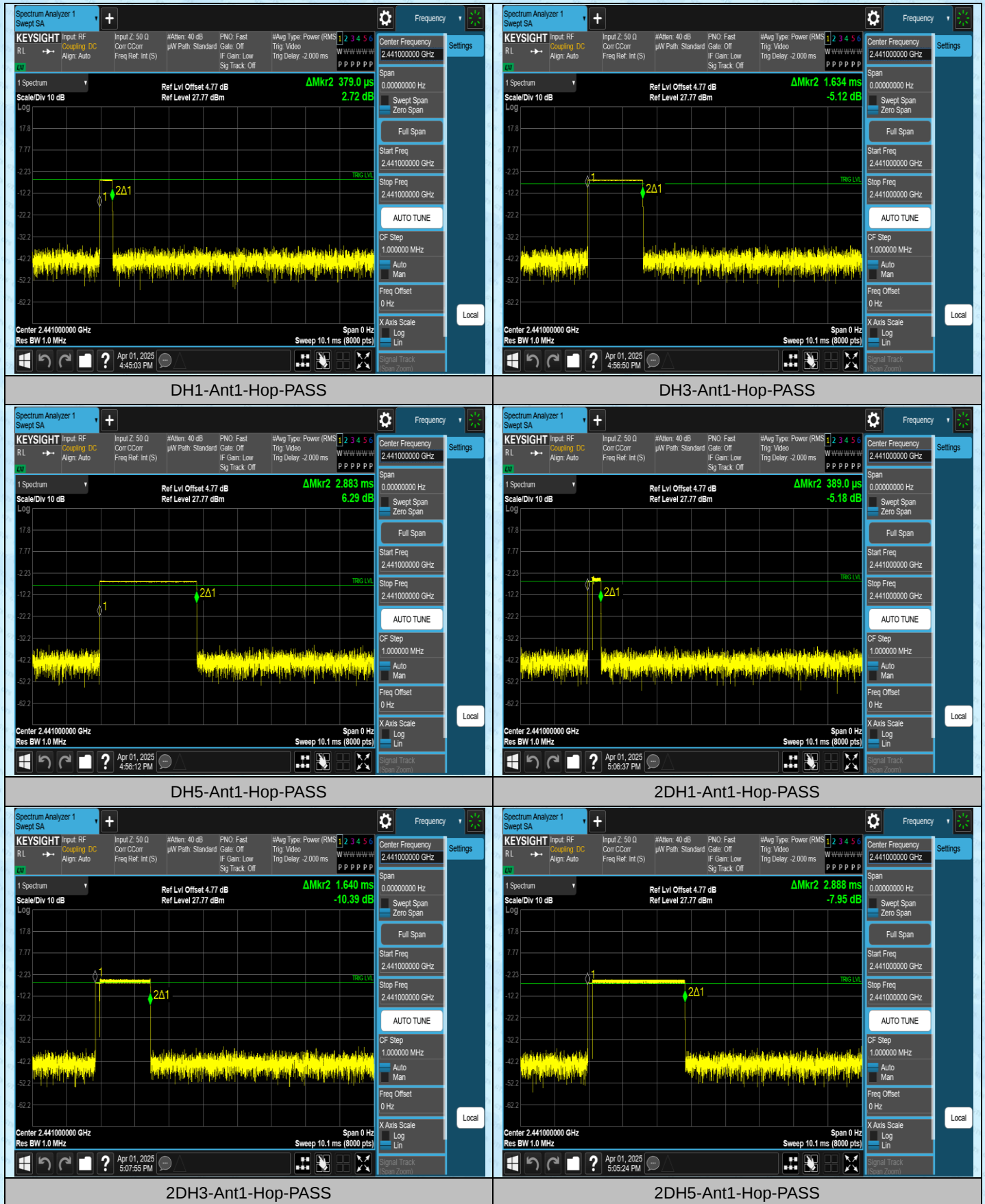
DH3/2DH3/3DH3:TotalHops=1600/79/4*0.4*79

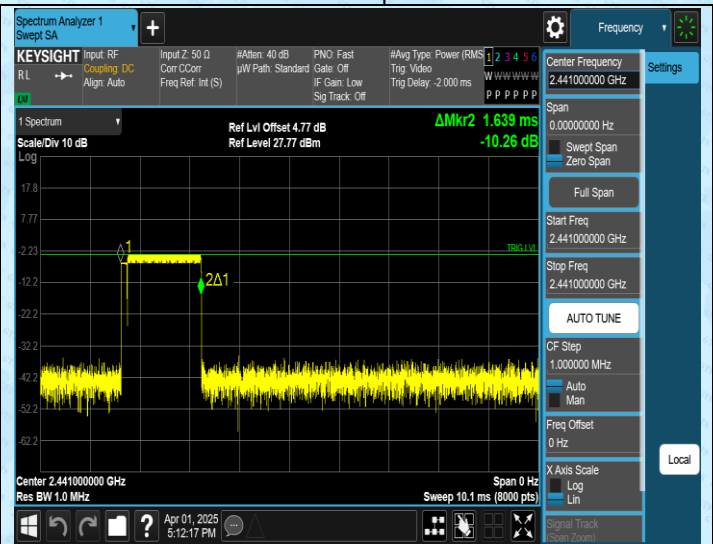
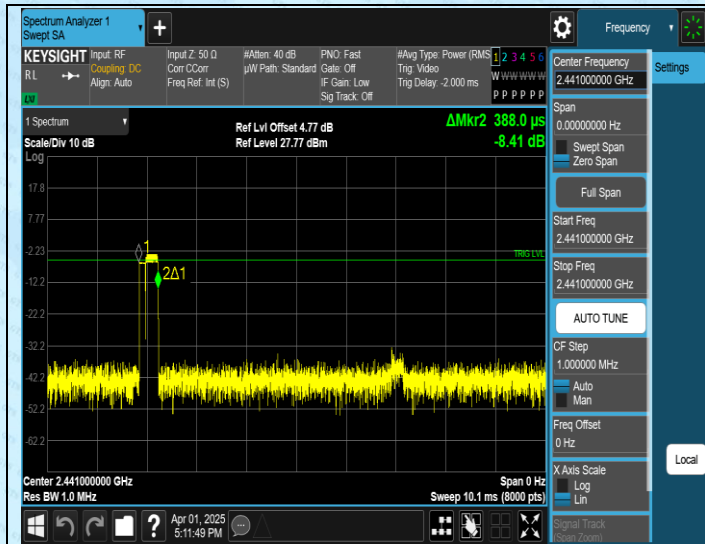
DH3/2DH3/3DH3: Time of occupancy= TotalHops * (BurstWidth) /1000

DH1/2DH1/3DH1:TotalHops=1600/79/2*0.4*79

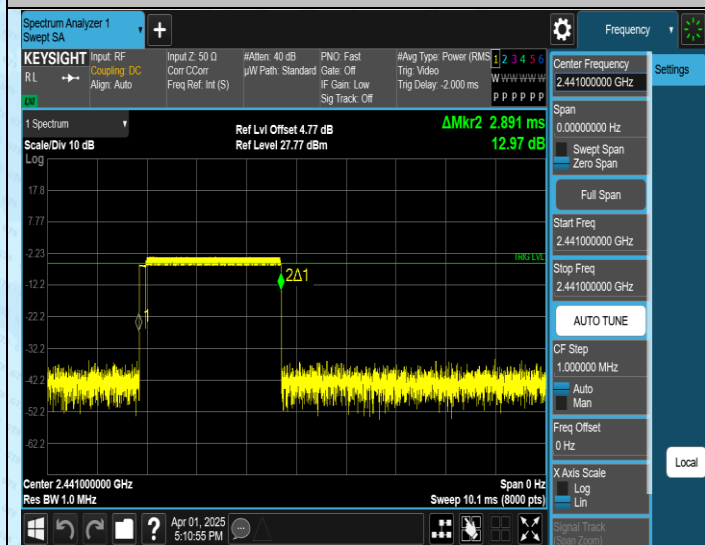
DH1/2DH1/3DH1: Time of occupancy= TotalHops * (BurstWidth) /1000

Test Graphs





3DH1-Ant1-Hop-PASS



3DH5-Ant1-Hop-PASS

3DH3-Ant1-Hop-PASS

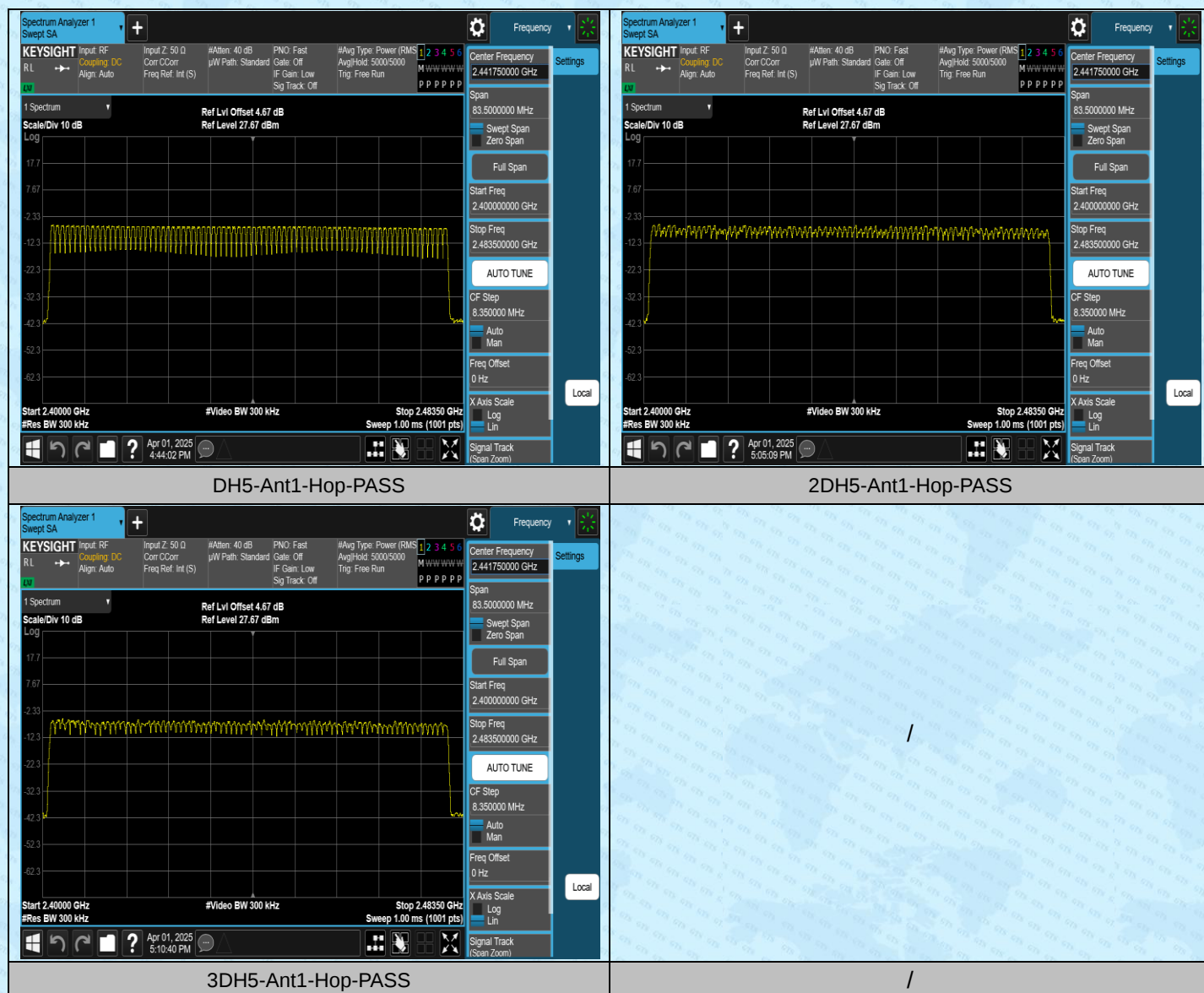


AppendixF: Number of hopping channels

Test Result

Test Mode	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

Test Graphs

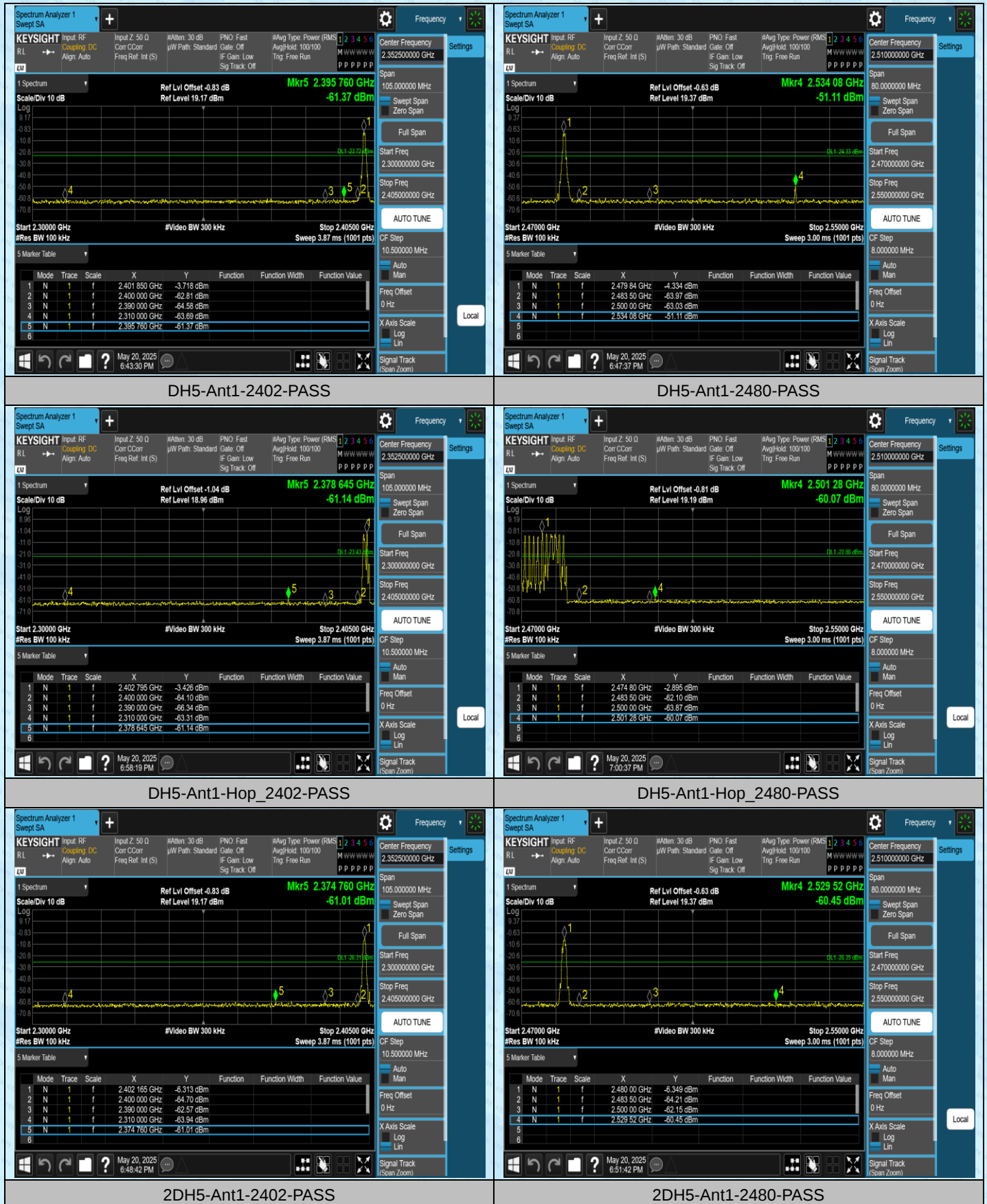


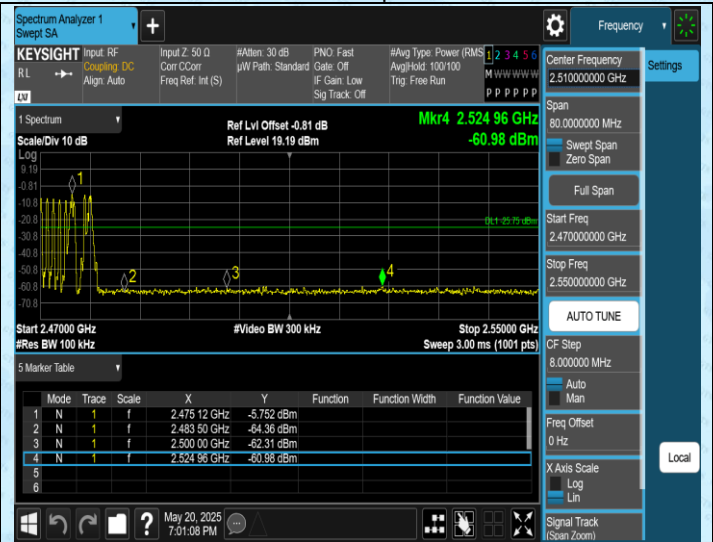
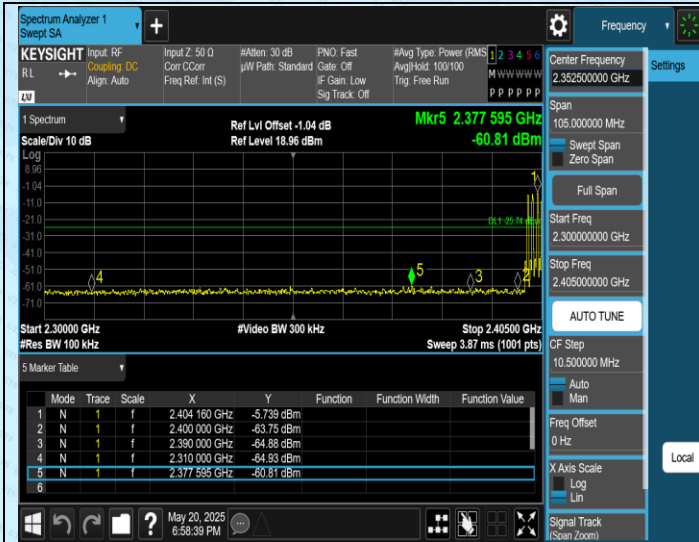
AppendixG:Band edge measurements

Test Result

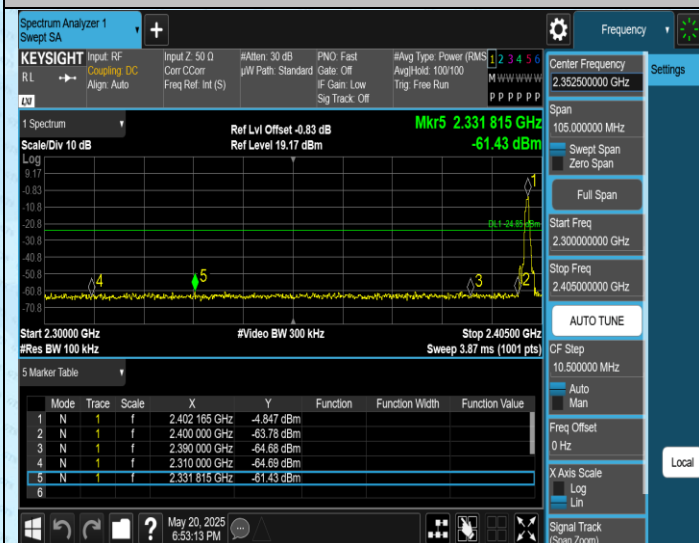
Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-3.72	-61.37	≤ -23.72	PASS
DH5	Ant1	High	2480	-4.33	-51.11	≤ -24.33	PASS
DH5	Ant1	Low	Hop_2402	-3.43	-61.14	≤ -23.43	PASS
DH5	Ant1	High	Hop_2480	-2.90	-60.07	≤ -22.9	PASS
2DH5	Ant1	Low	2402	-6.31	-61.02	≤ -26.31	PASS
2DH5	Ant1	High	2480	-6.35	-60.45	≤ -26.35	PASS
2DH5	Ant1	Low	Hop_2402	-5.74	-60.81	≤ -25.74	PASS
2DH5	Ant1	High	Hop_2480	-5.75	-60.98	≤ -25.75	PASS
3DH5	Ant1	Low	2402	-4.85	-61.43	≤ -24.85	PASS
3DH5	Ant1	High	2480	-5.12	-54.85	≤ -25.12	PASS
3DH5	Ant1	Low	Hop_2402	-5.47	-61.39	≤ -25.47	PASS
3DH5	Ant1	High	Hop_2480	-5.58	-45.1	≤ -25.58	PASS

Test Graphs





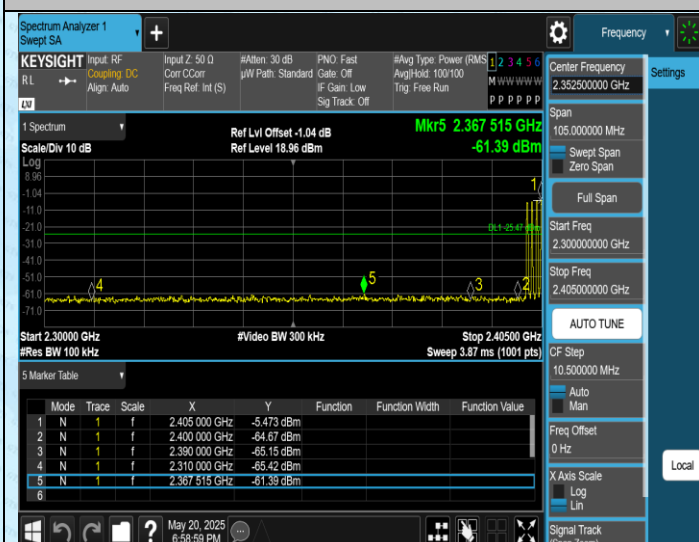
2DH5-Ant1-Hop_2402-PASS



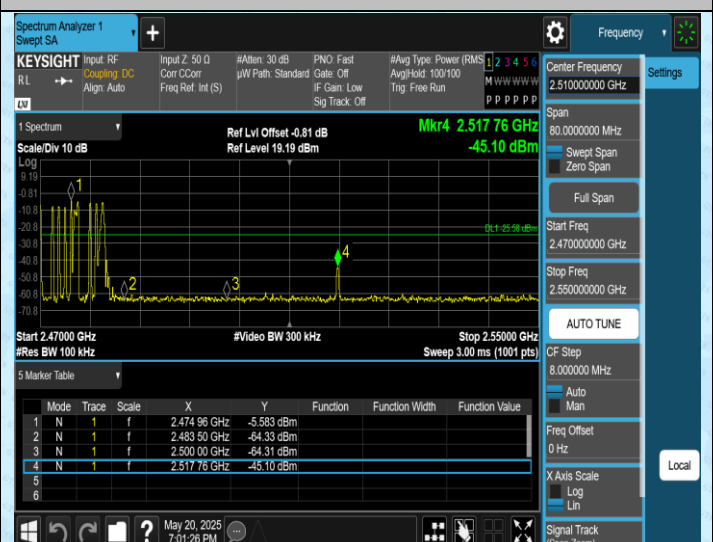
2DH5-Ant1-Hop_2480-PASS



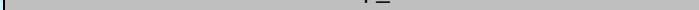
3DH5-Ant1-2402-PASS



3DH5-Ant1-2480-PASS



3DH5-Ant1-Hop_2402-PASS



3DH5-Ant1-Hop_2480-PASS



Appendix H: Conducted Spurious Emission

Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	0~Reference	-3.60	-3.60	---	PASS
DH5	Ant1	2402	30~1000	-3.60	-75.09	≤-23.6	PASS
DH5	Ant1	2402	1000~26500	-3.60	-54.51	≤-23.6	PASS
DH5	Ant1	2441	0~Reference	-4.57	-4.57	---	PASS
DH5	Ant1	2441	30~1000	-4.57	-74.32	≤-24.57	PASS
DH5	Ant1	2441	1000~26500	-4.57	-40.57	≤-24.57	PASS
DH5	Ant1	2480	0~Reference	-4.34	-4.34	---	PASS
DH5	Ant1	2480	30~1000	-4.34	-74.76	≤-24.34	PASS
DH5	Ant1	2480	1000~26500	-4.34	-54.58	≤-24.34	PASS
2DH5	Ant1	2402	0~Reference	-4.26	-4.26	---	PASS
2DH5	Ant1	2402	30~1000	-4.26	-74.77	≤-24.26	PASS
2DH5	Ant1	2402	1000~26500	-4.26	-55.55	≤-24.26	PASS
2DH5	Ant1	2441	0~Reference	-5.27	-5.27	---	PASS
2DH5	Ant1	2441	30~1000	-5.27	-74.54	≤-25.27	PASS
2DH5	Ant1	2441	1000~26500	-5.27	-54.74	≤-25.27	PASS
2DH5	Ant1	2480	0~Reference	-4.76	-4.76	---	PASS
2DH5	Ant1	2480	30~1000	-4.76	-73.47	≤-24.76	PASS
2DH5	Ant1	2480	1000~26500	-4.76	-54.35	≤-24.76	PASS
3DH5	Ant1	2402	0~Reference	-4.16	-4.16	---	PASS
3DH5	Ant1	2402	30~1000	-4.16	-73.87	≤-24.16	PASS
3DH5	Ant1	2402	1000~26500	-4.16	-54.28	≤-24.16	PASS
3DH5	Ant1	2441	0~Reference	-5.45	-5.45	---	PASS
3DH5	Ant1	2441	30~1000	-5.45	-74.37	≤-25.45	PASS
3DH5	Ant1	2441	1000~26500	-5.45	-54.85	≤-25.45	PASS
3DH5	Ant1	2480	0~Reference	-4.93	-4.93	---	PASS
3DH5	Ant1	2480	30~1000	-4.93	-74.42	≤-24.93	PASS
3DH5	Ant1	2480	1000~26500	-4.93	-54.56	≤-24.93	PASS