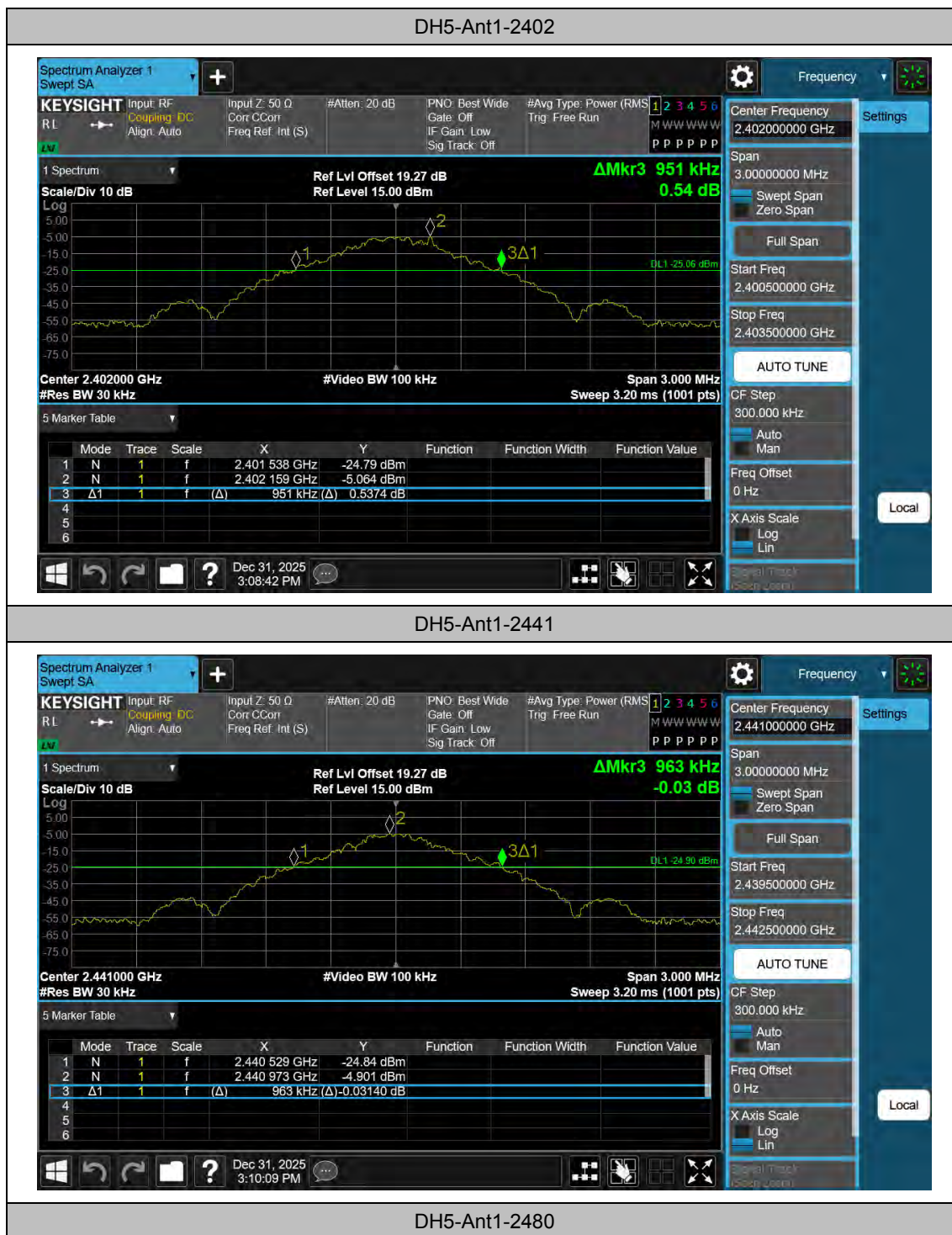


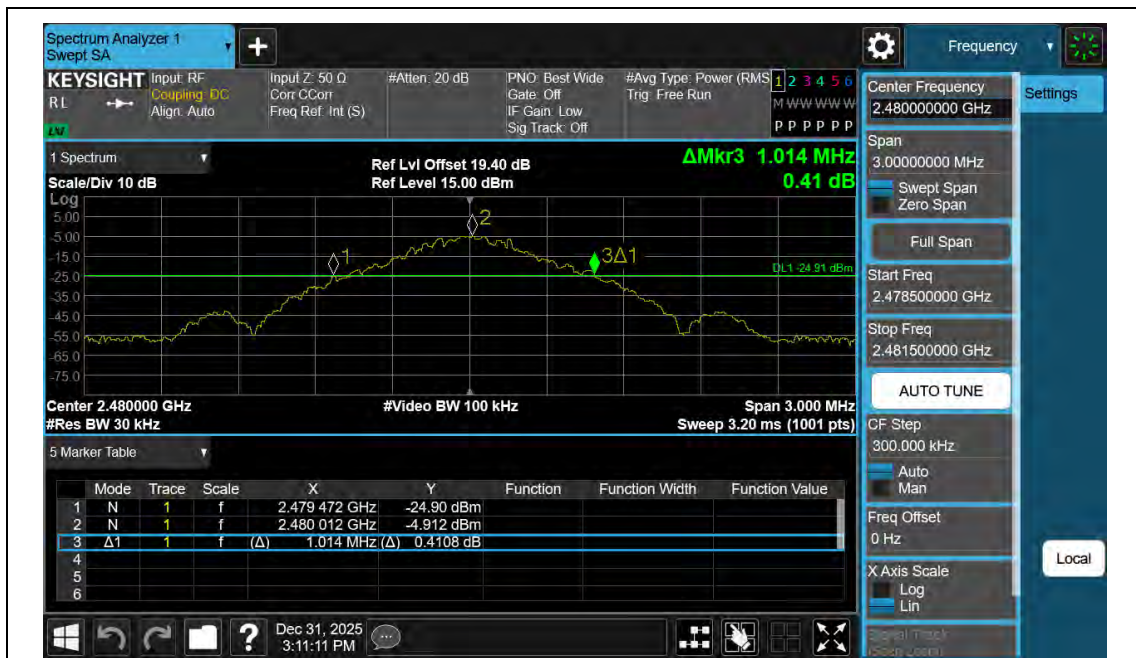
Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.951	2401.538	2402.489	---	---
DH5	Ant1	2441	0.963	2440.529	2441.492	---	---
DH5	Ant1	2480	1.014	2479.472	2480.486	---	---
2DH5	Ant1	2402	1.212	2401.379	2402.591	---	---
2DH5	Ant1	2441	1.278	2440.367	2441.645	---	---
2DH5	Ant1	2480	1.251	2479.373	2480.624	---	---
3DH5	Ant1	2402	1.281	2401.355	2402.636	---	---
3DH5	Ant1	2441	1.263	2440.361	2441.624	---	---
3DH5	Ant1	2480	1.254	2479.382	2480.636	---	---

Test Graphs





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 Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	-2.12	≤20.97	PASS
DH5	Ant1	2441	-1.82	≤20.97	PASS
DH5	Ant1	2480	-1.97	≤20.97	PASS
2DH5	Ant1	2402	-2.11	≤20.97	PASS
2DH5	Ant1	2441	-1.98	≤20.97	PASS
2DH5	Ant1	2480	-1.94	≤20.97	PASS
3DH5	Ant1	2402	-2.14	≤20.97	PASS
3DH5	Ant1	2441	-1.87	≤20.97	PASS
3DH5	Ant1	2480	-1.95	≤20.97	PASS

Test Graphs





DH5-Ant1-2480-PASS



2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS



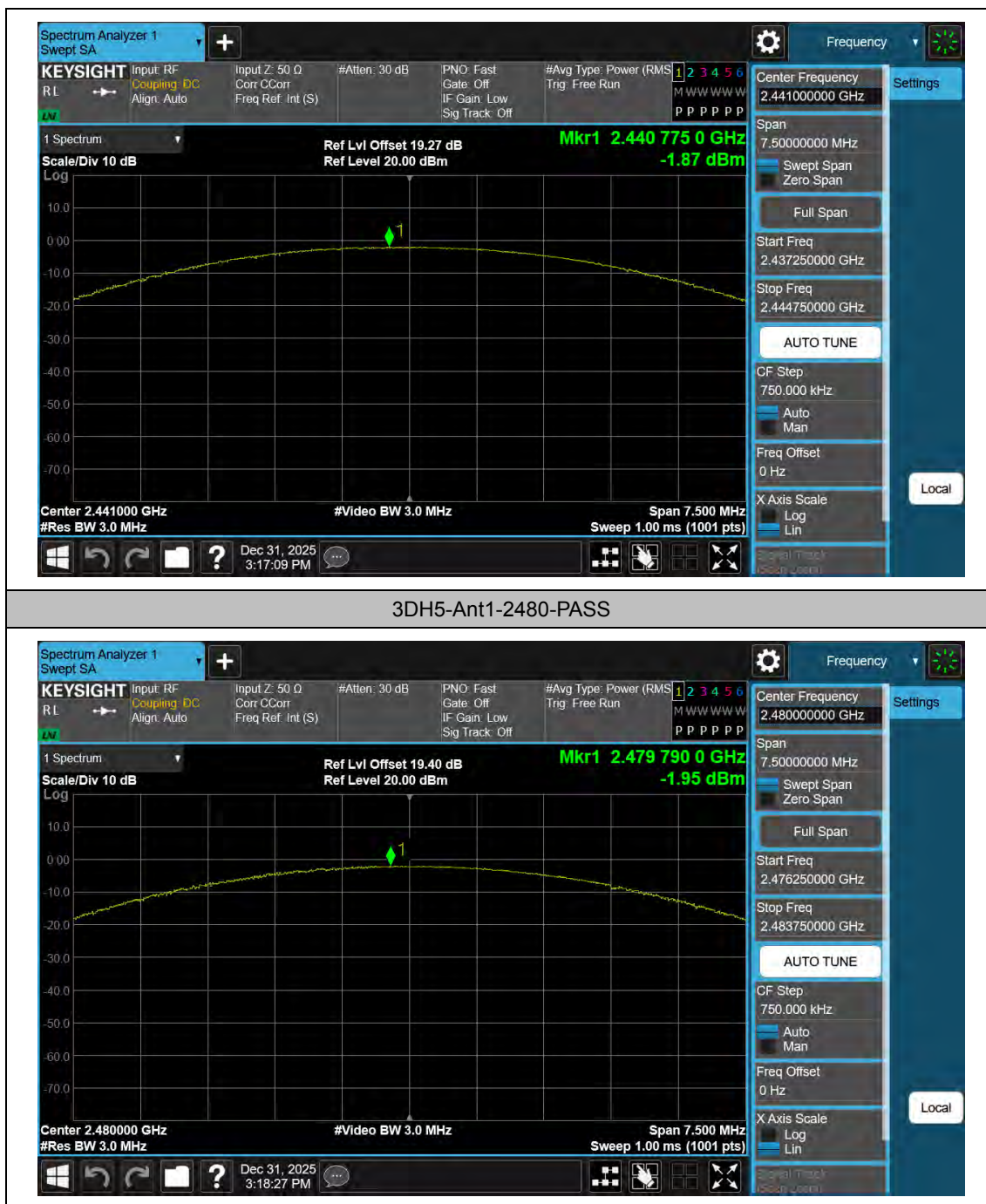
2DH5-Ant1-2480-PASS



3DH5-Ant1-2402-PASS



3DH5-Ant1-2441-PASS



Appendix C: Carrier frequency separation

Test Result

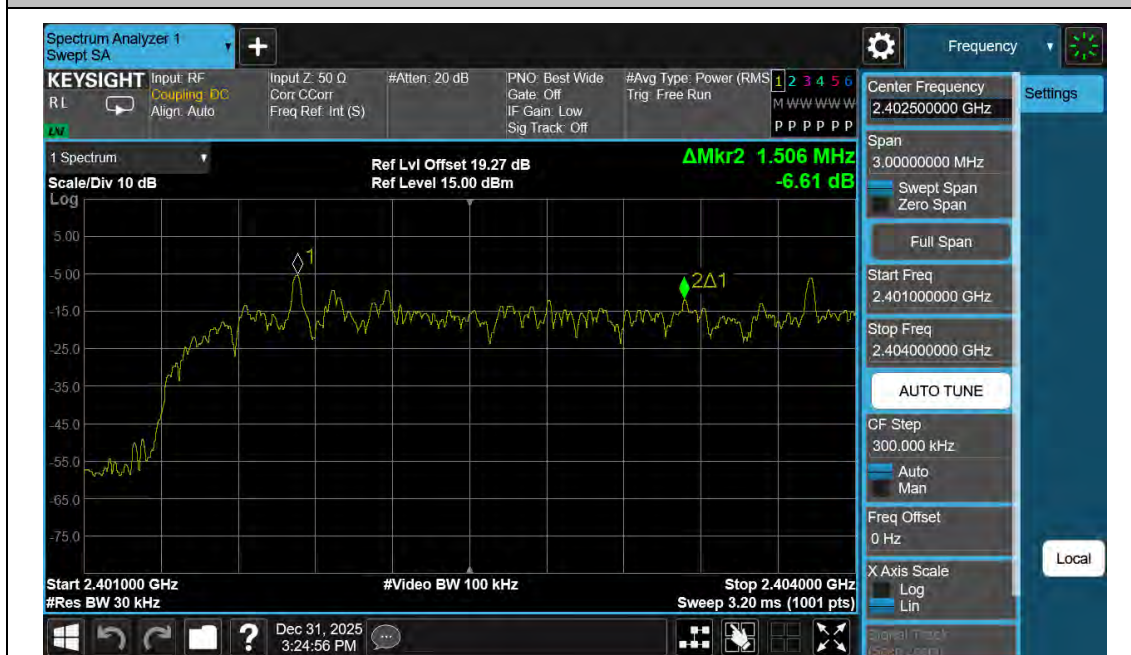
TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	1.038	≥ 1.014	PASS
DH5	Ant1	2441	1.077	≥ 1.014	PASS
DH5	Ant1	2480	1.029	≥ 1.014	PASS
2DH5	Ant1	2402	1.506	≥ 1.278	PASS
2DH5	Ant1	2441	1.341	≥ 1.278	PASS
2DH5	Ant1	2480	0.912	≥ 0.852	PASS
3DH5	Ant1	2402	0.945	≥ 0.854	PASS
3DH5	Ant1	2441	0.993	≥ 0.854	PASS
3DH5	Ant1	2480	1.182	≥ 0.854	PASS

Test Graphs

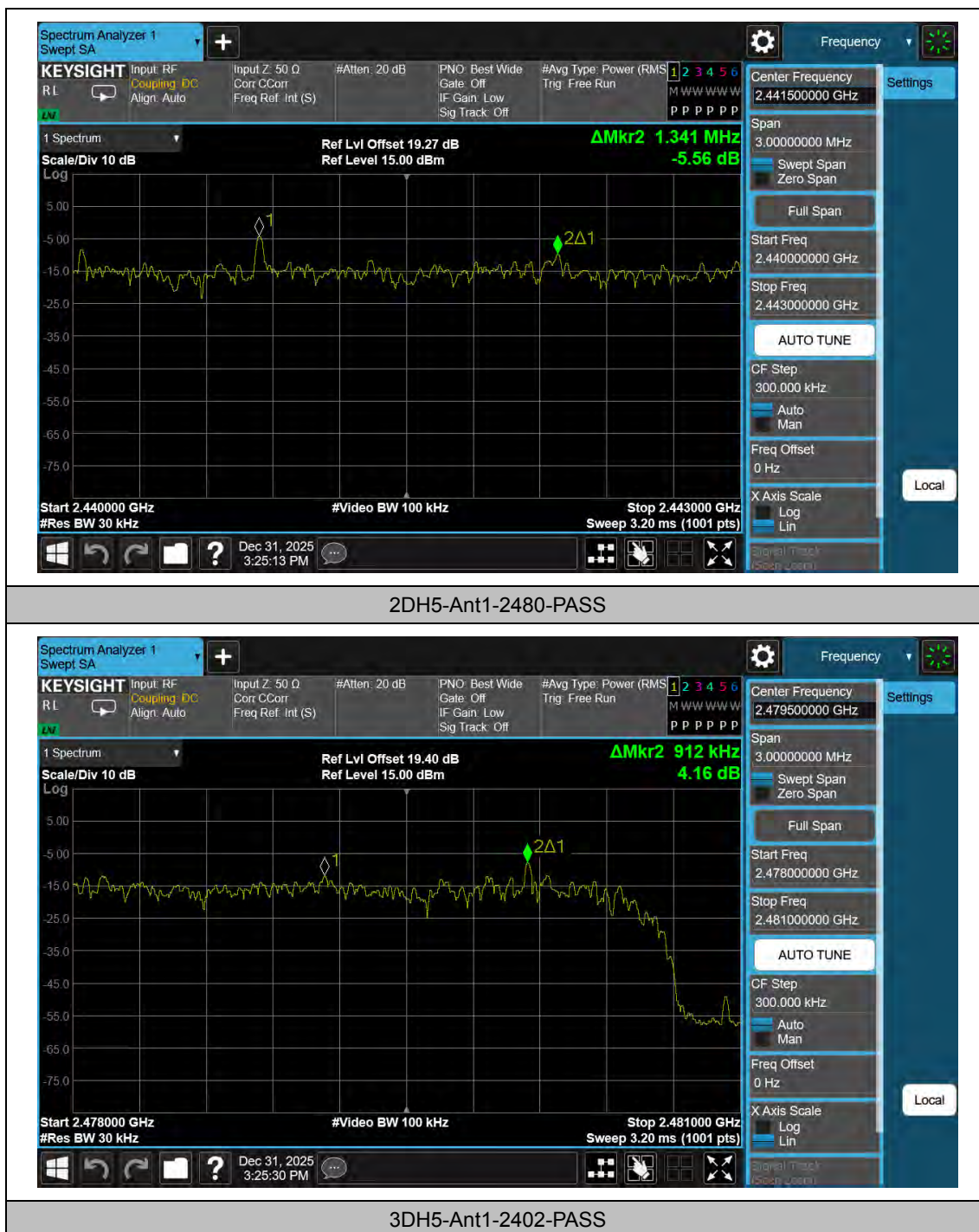




2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS

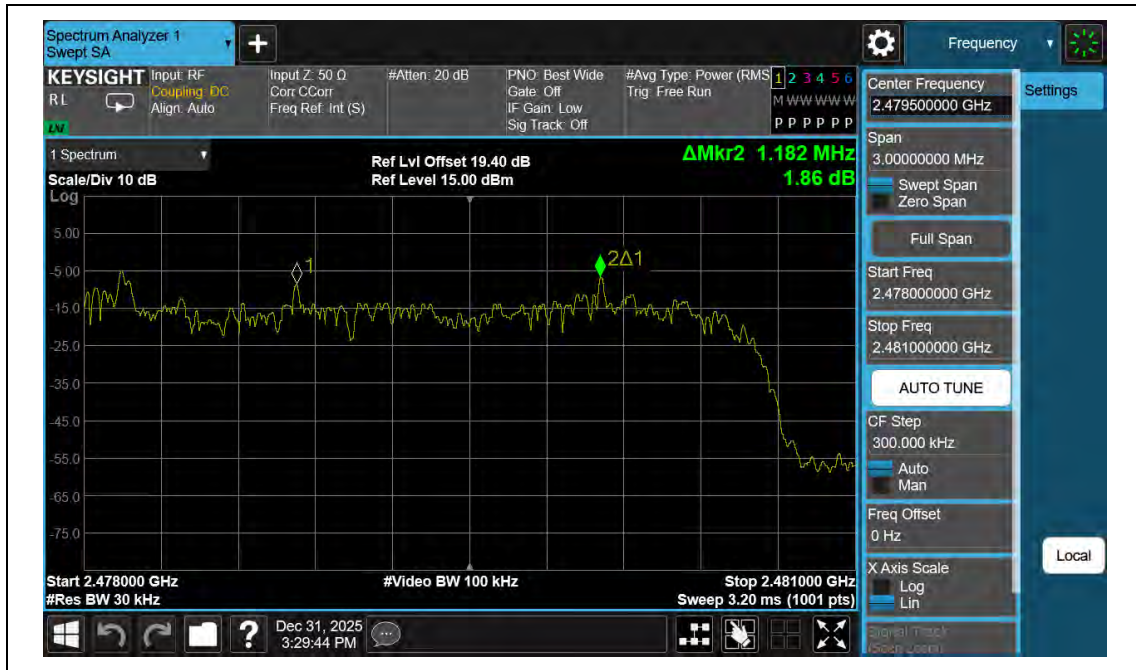




3DH5-Ant1-2441-PASS



3DH5-Ant1-2480-PASS



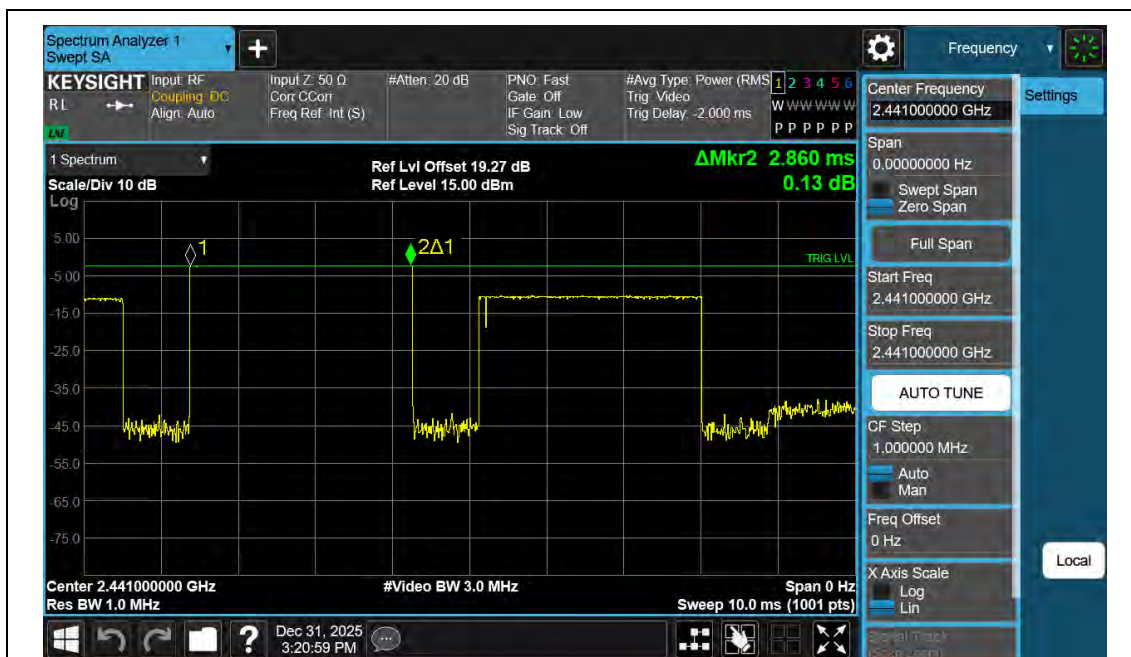
Appendix D: Time of occupancy

Test Result

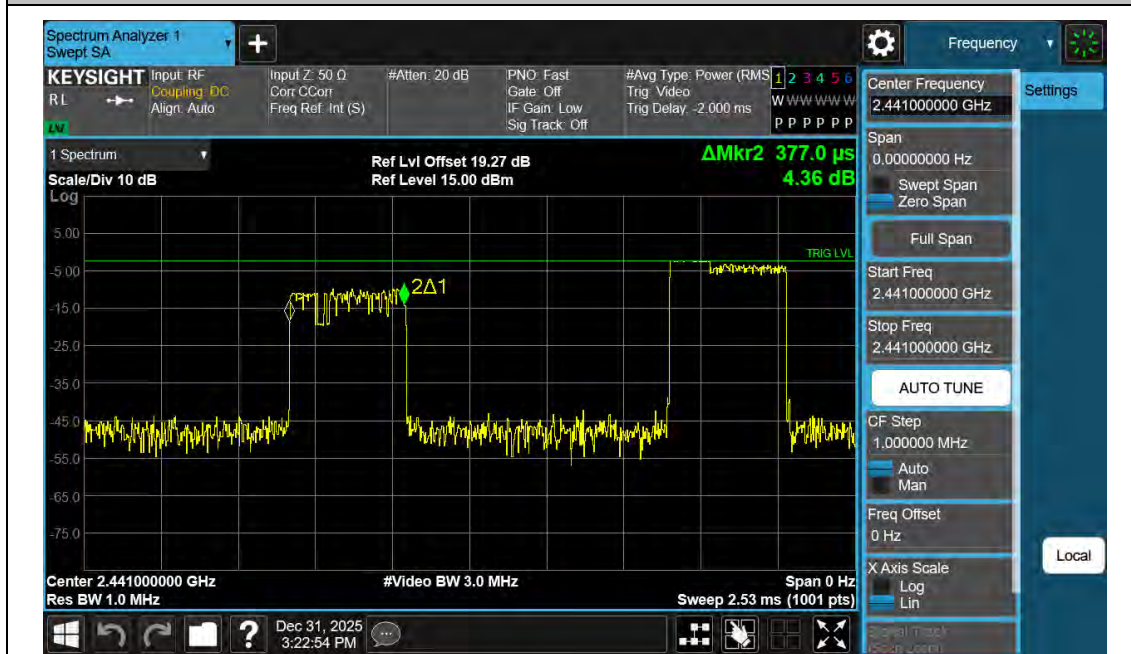
TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.370	320	0.118	≤0.4	PASS
DH3	Ant1	Hop	1.610	160	0.258	≤0.4	PASS
DH5	Ant1	Hop	2.860	106.67	0.305	≤0.4	PASS
2DH1	Ant1	Hop	0.377	320	0.121	≤0.4	PASS
2DH3	Ant1	Hop	1.620	160	0.259	≤0.4	PASS
2DH5	Ant1	Hop	2.870	106.67	0.306	≤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

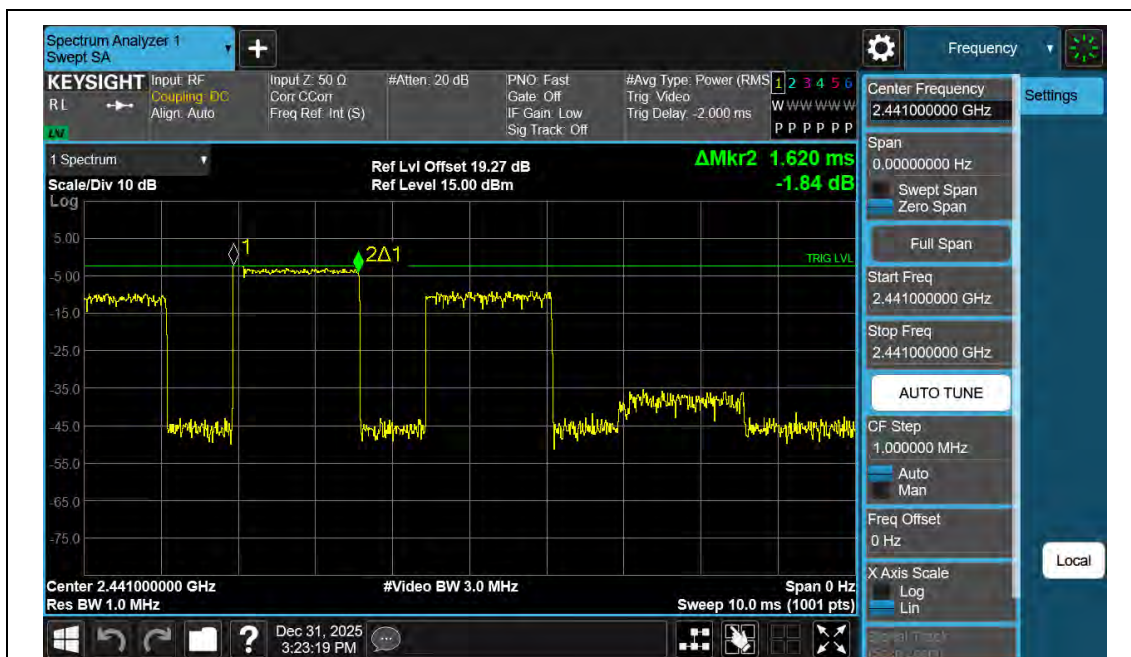




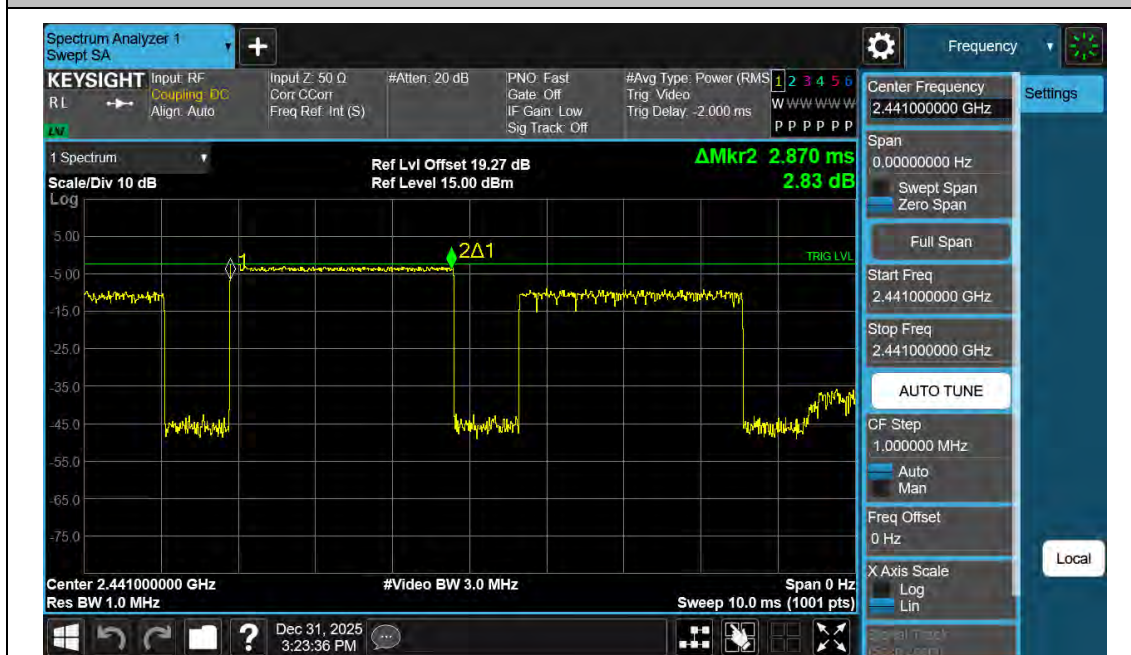
2DH1-Ant1-Hop-PASS



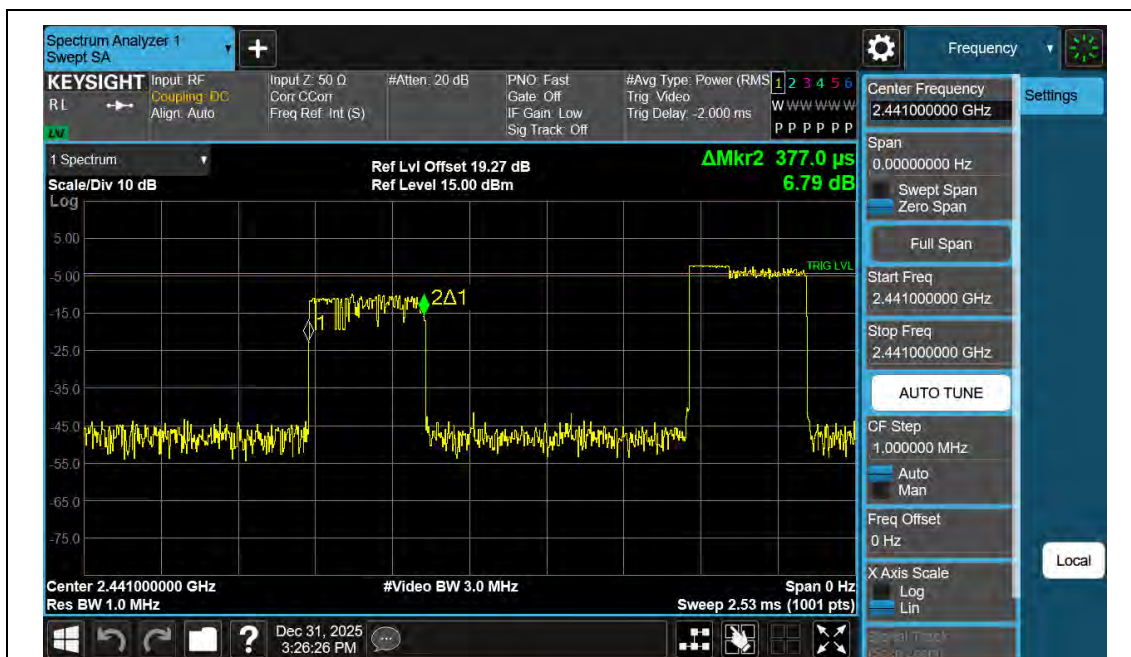
2DH3-Ant1-Hop-PASS



2DH5-Ant1-Hop-PASS



3DH1-Ant1-Hop-PASS



3DH3-Ant1-Hop-PASS



3DH5-Ant1-Hop-PASS

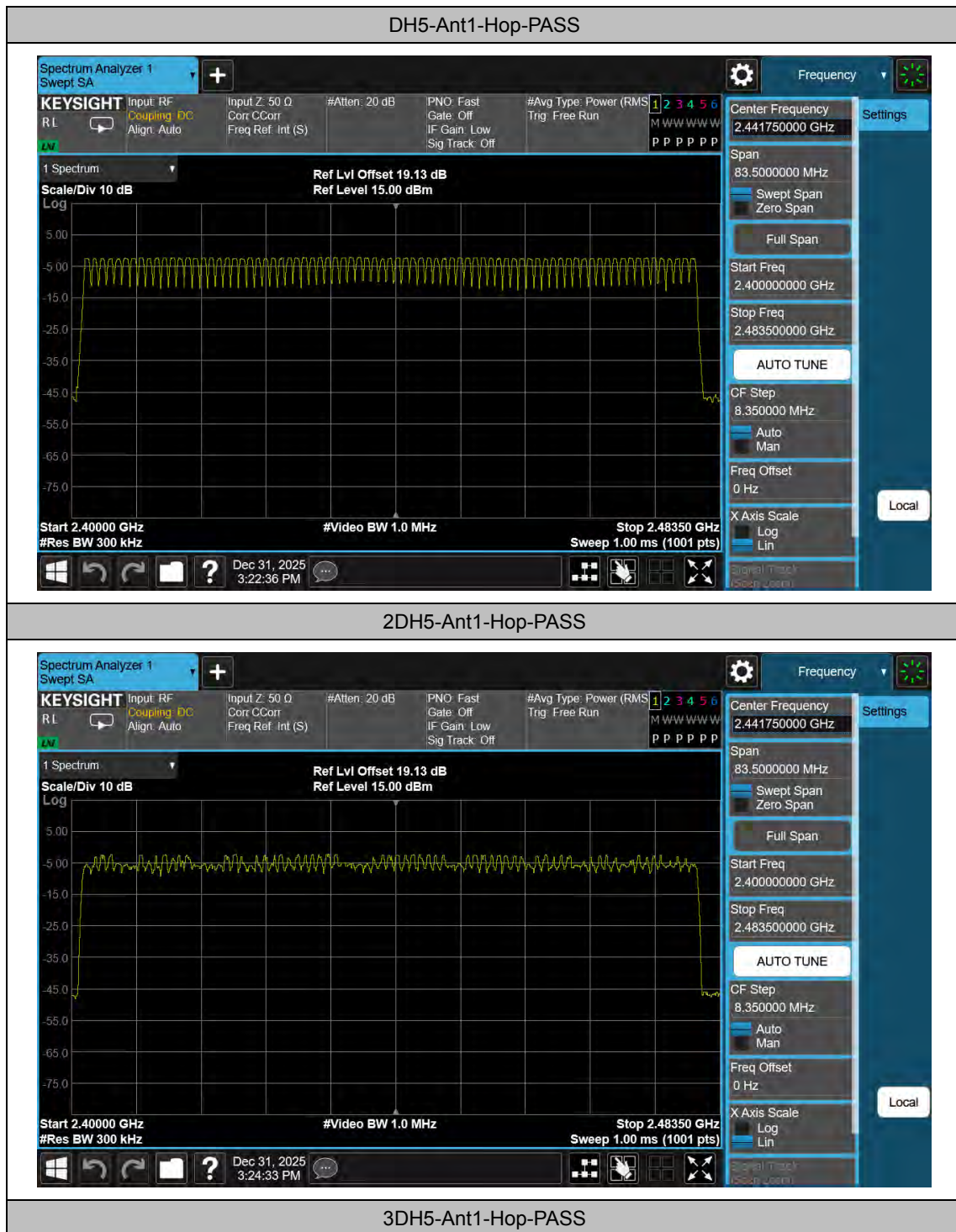


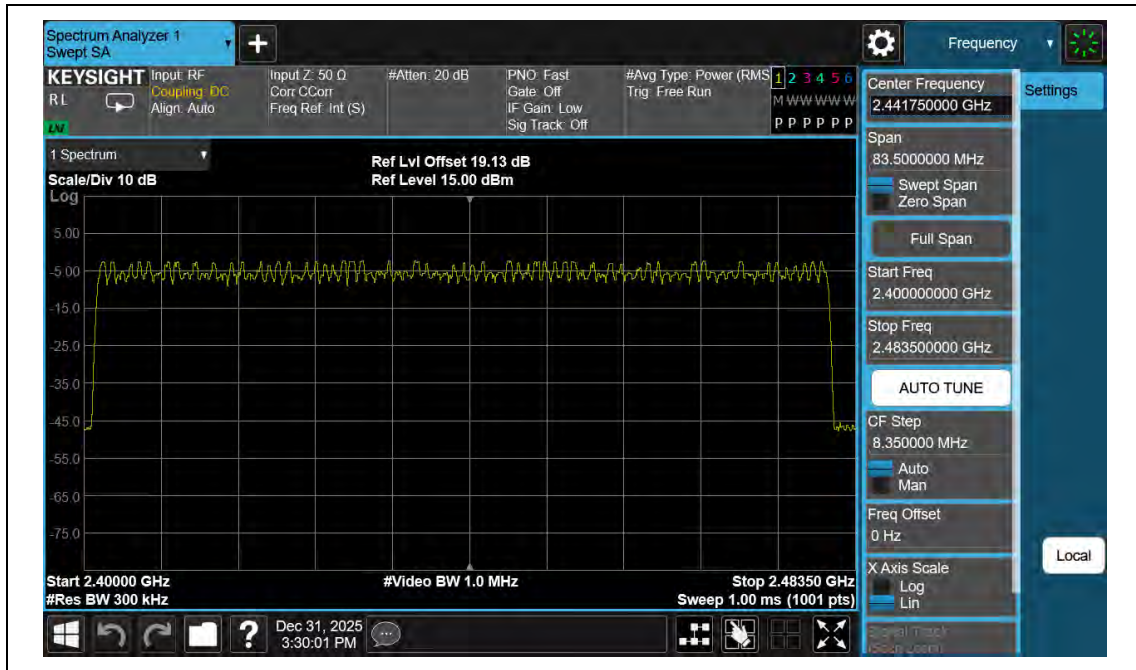
Appendix E: Number of hopping channels

Test Result

TestMode	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



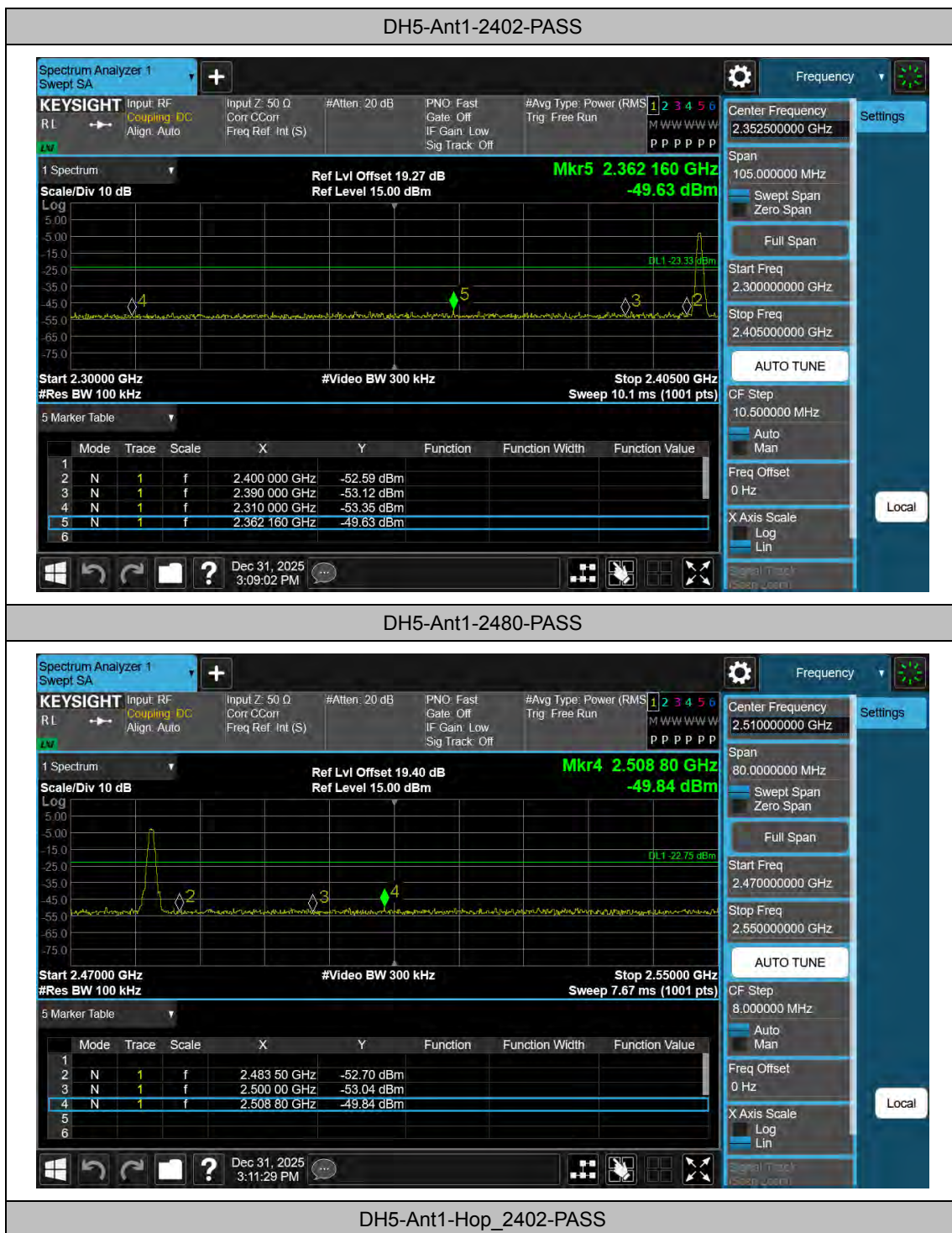


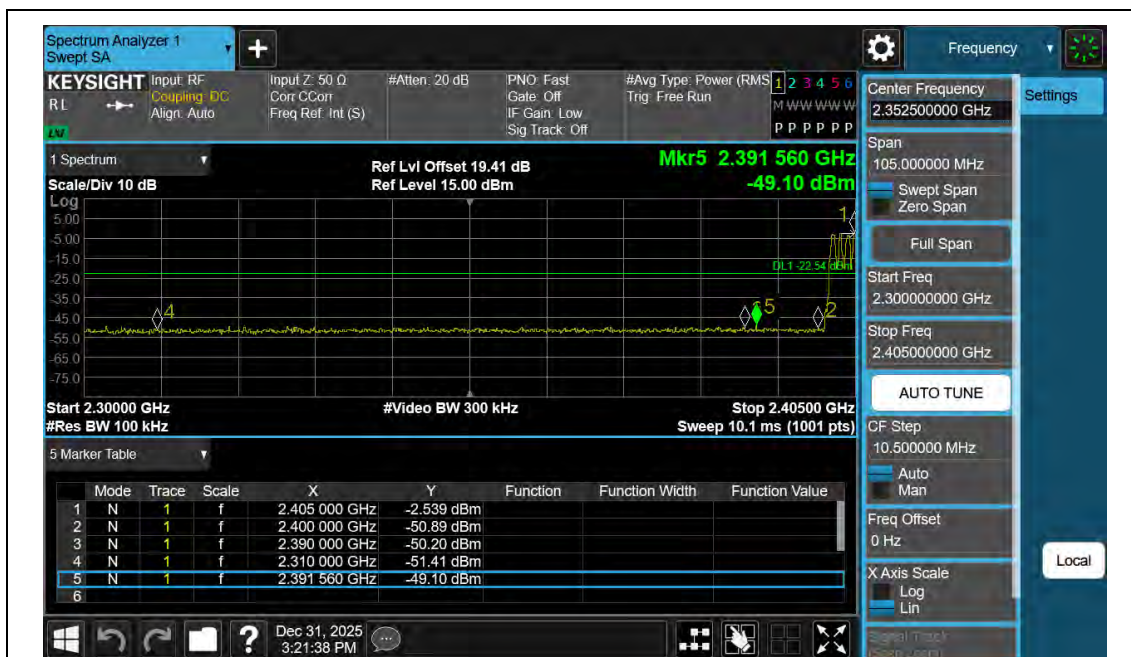
Appendix F: Band edge measurements

Test Result

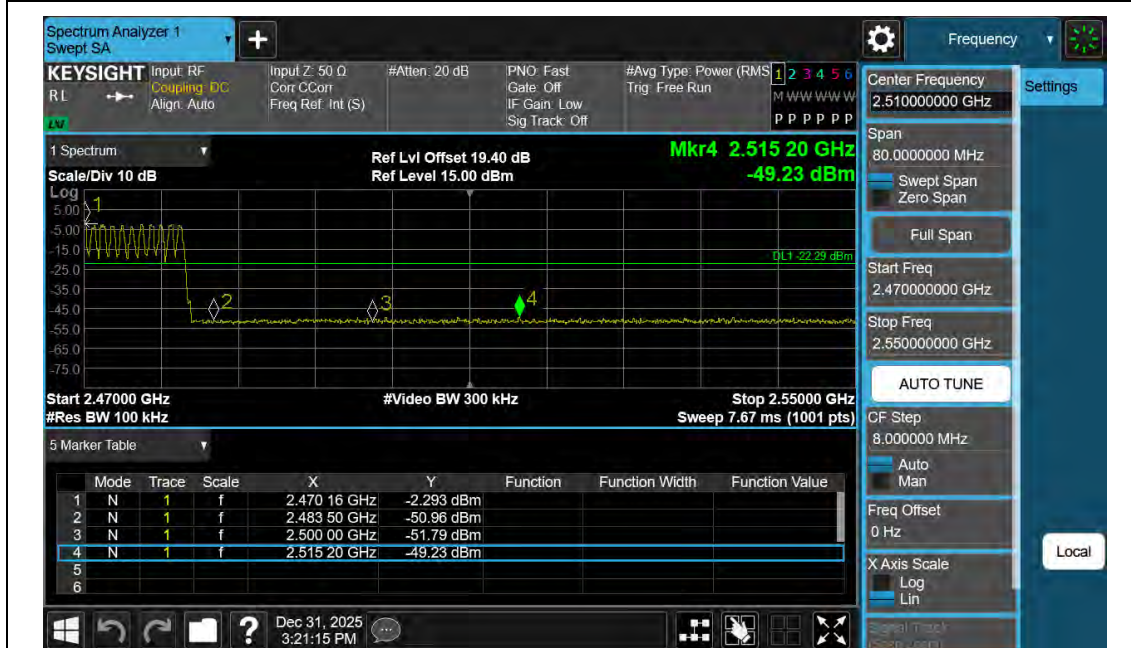
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-3.33	-49.63	≤ -23.33	PASS
DH5	Ant1	High	2480	-2.75	-49.84	≤ -22.75	PASS
DH5	Ant1	Low	Hop_2402	-2.54	-49.1	≤ -22.54	PASS
DH5	Ant1	High	Hop_2480	-2.29	-49.23	≤ -22.29	PASS
2DH5	Ant1	Low	2402	-3.65	-49.73	≤ -23.65	PASS
2DH5	Ant1	High	2480	-2.79	-49.92	≤ -22.79	PASS
2DH5	Ant1	Low	Hop_2402	-2.52	-48.24	≤ -22.52	PASS
2DH5	Ant1	High	Hop_2480	-2.74	-49.01	≤ -22.74	PASS
3DH5	Ant1	Low	2402	-2.99	-50.24	≤ -22.99	PASS
3DH5	Ant1	High	2480	-2.66	-49.53	≤ -22.66	PASS
3DH5	Ant1	Low	Hop_2402	-3.08	-49.04	≤ -23.08	PASS
3DH5	Ant1	High	Hop_2480	-2.81	-48.85	≤ -22.81	PASS

Test Graphs

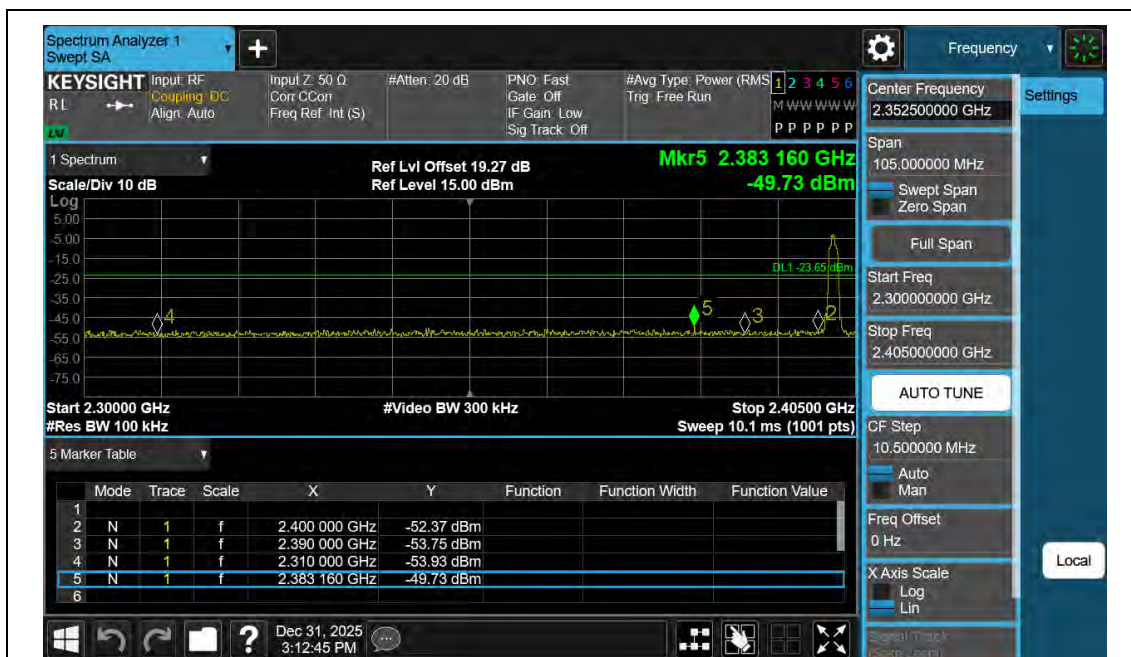




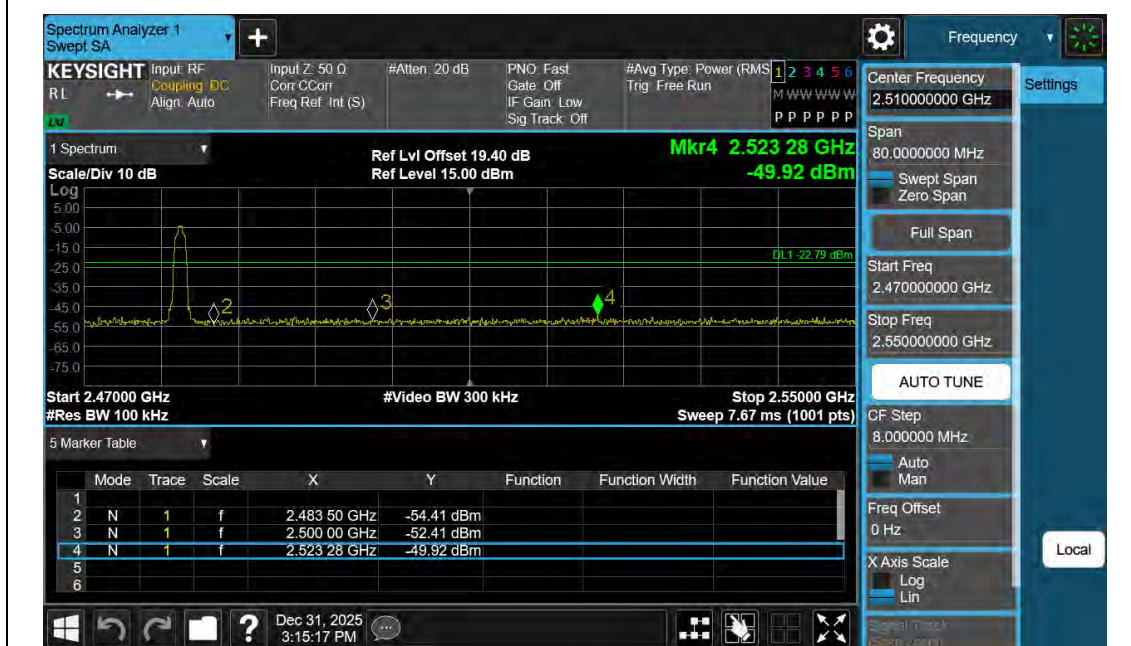
DH5-Ant1-Hop_2480-PASS



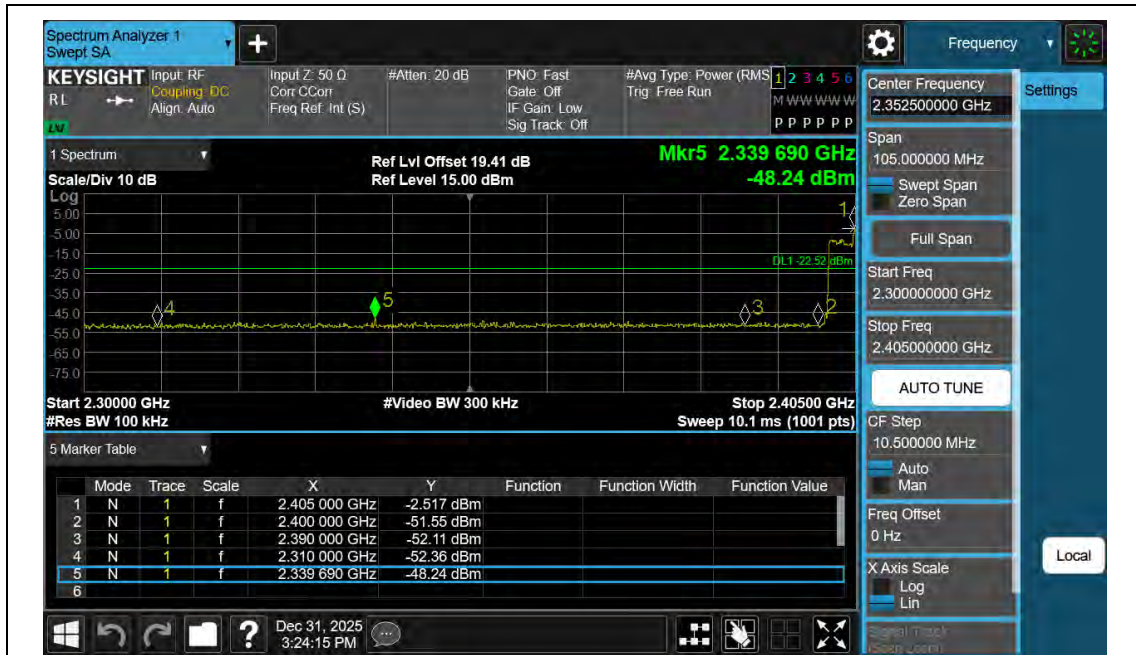
2DH5-Ant1-2402-PASS



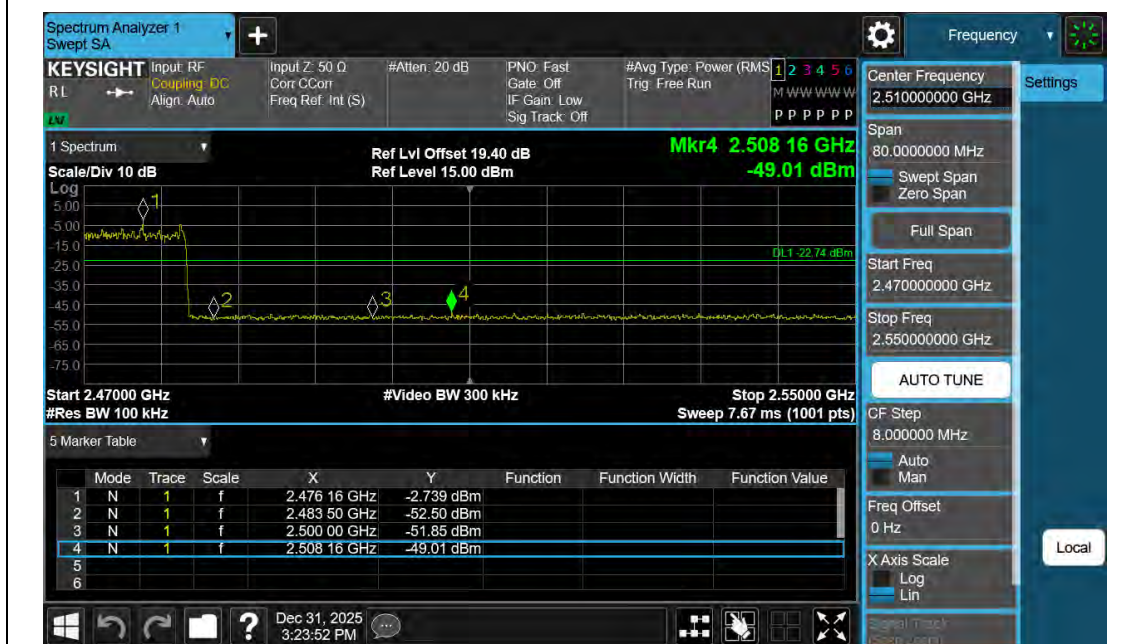
2DH5-Ant1-2480-PASS



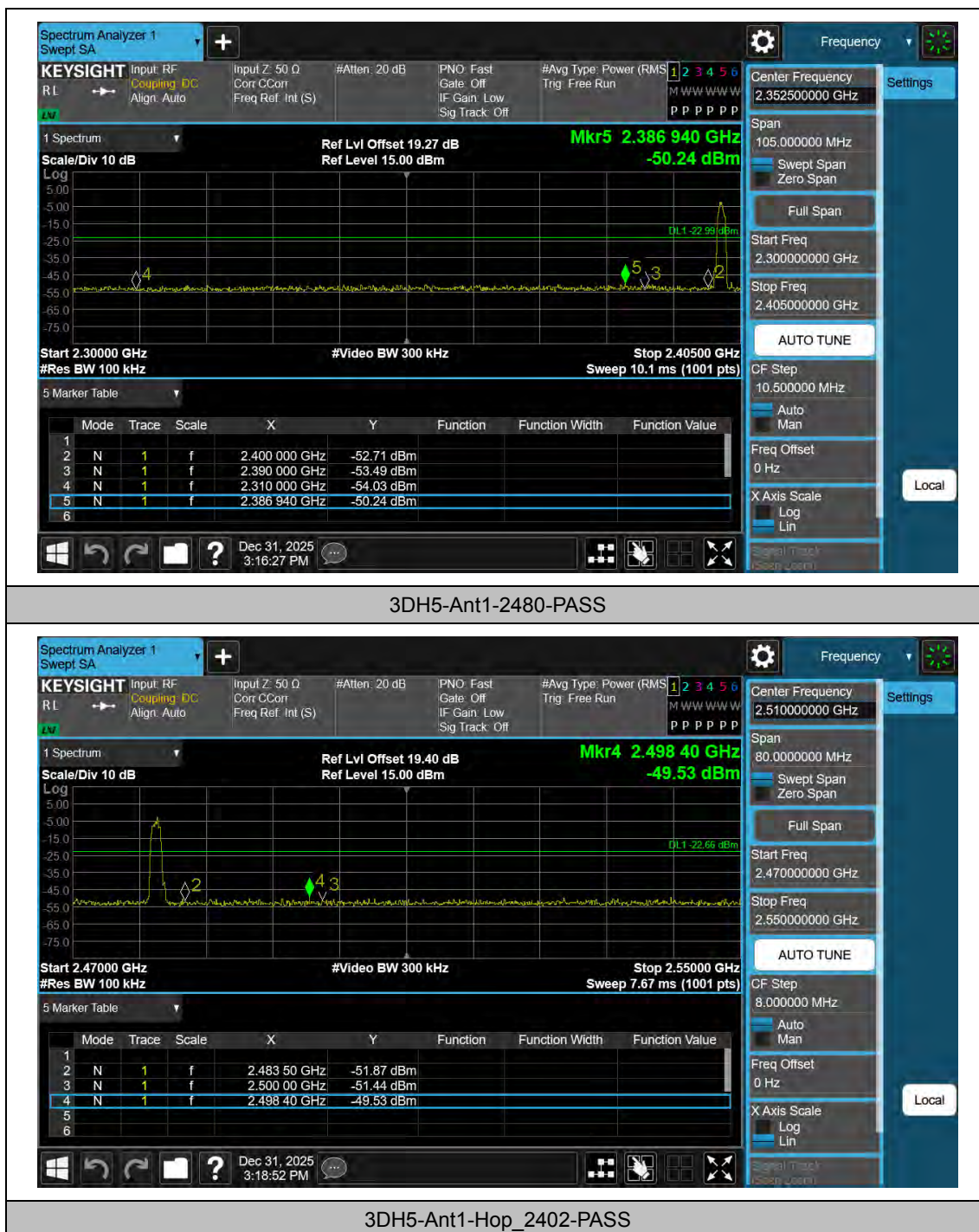
2DH5-Ant1-Hop_2402-PASS

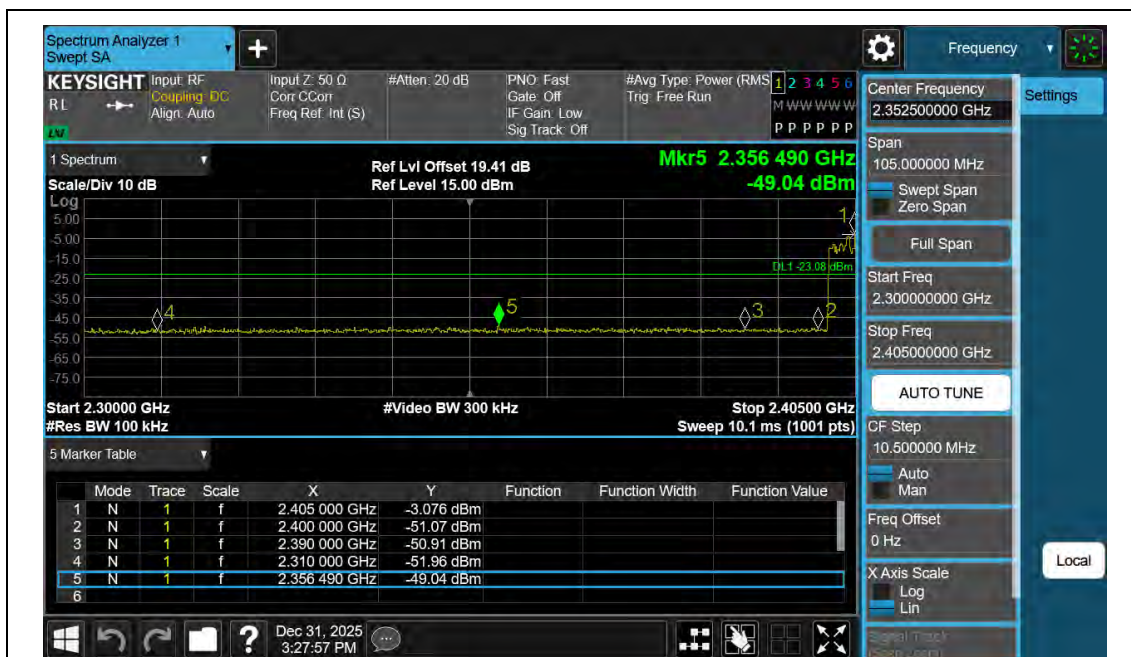


2DH5-Ant1-Hop_2480-PASS



3DH5-Ant1-2402-PASS





3DH5-Ant1-Hop_2480-PASS

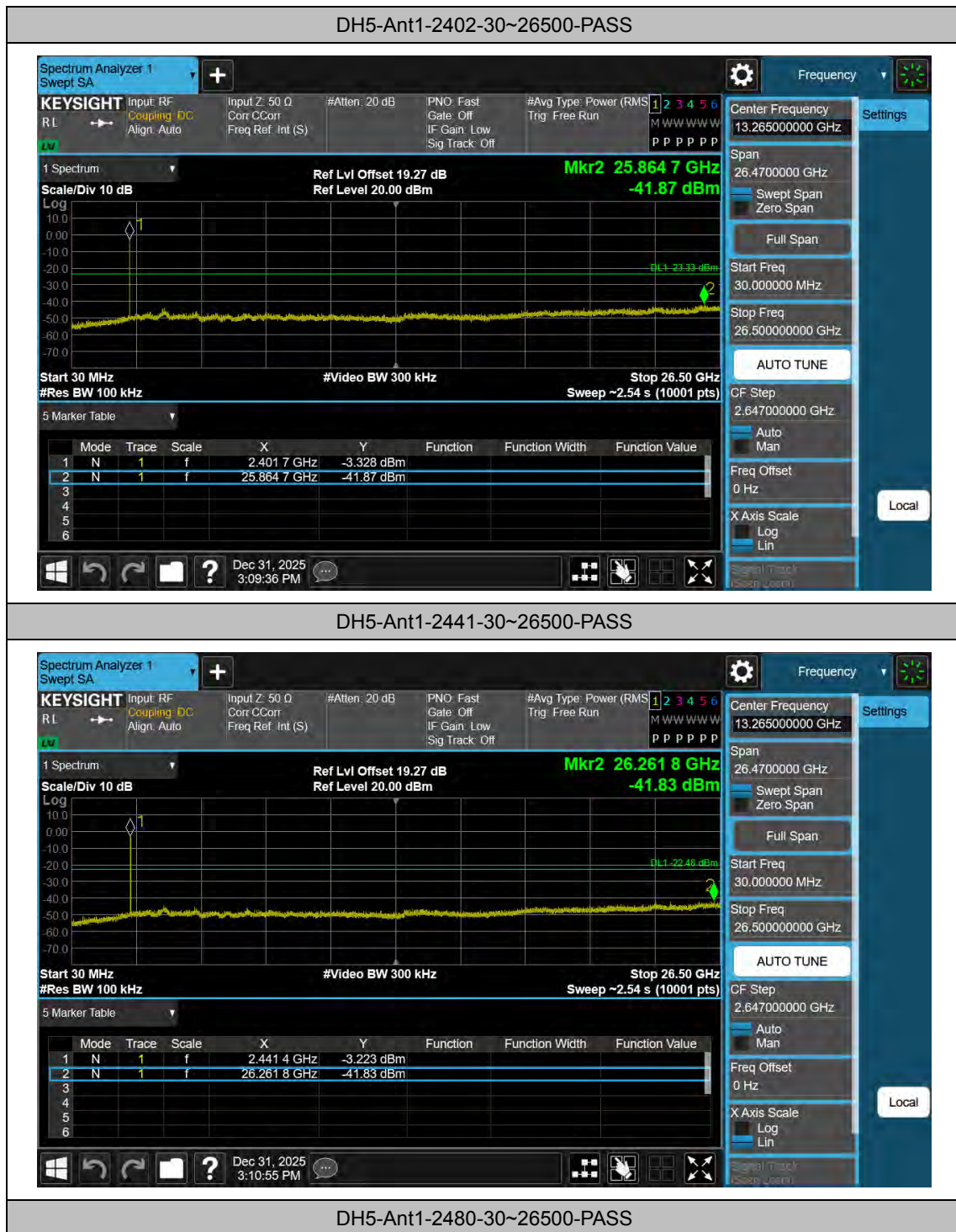


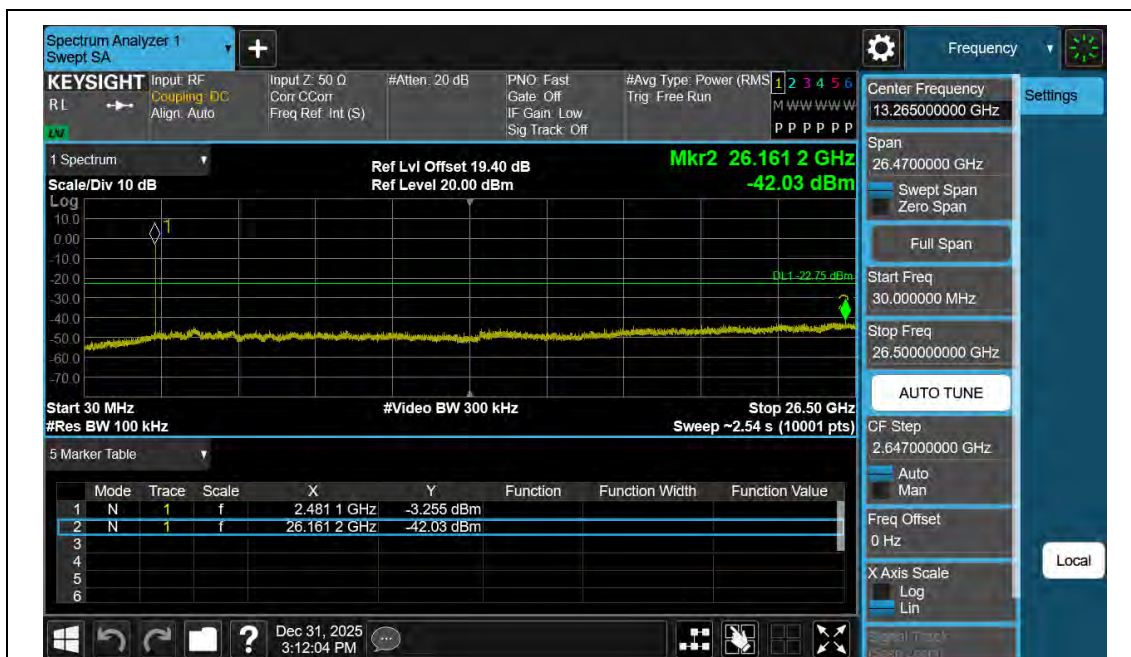
Appendix G: Conducted Spurious Emission

Test Result

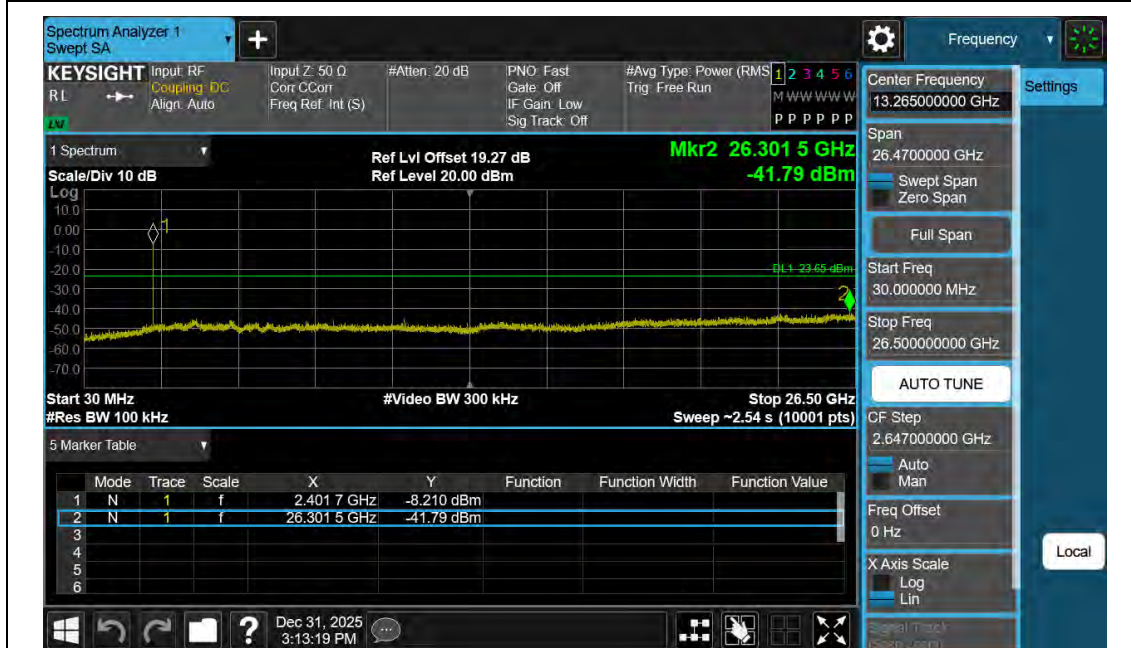
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	-3.33	-41.87	≤-23.33	PASS
DH5	Ant1	2441	30~26500	-2.48	-41.83	≤-22.48	PASS
DH5	Ant1	2480	30~26500	-2.75	-42.03	≤-22.75	PASS
2DH5	Ant1	2402	30~26500	-3.65	-41.8	≤-23.65	PASS
2DH5	Ant1	2441	30~26500	-2.52	-41.86	≤-22.52	PASS
2DH5	Ant1	2480	30~26500	-2.79	-42.17	≤-22.79	PASS
3DH5	Ant1	2402	30~26500	-2.99	-41.67	≤-22.99	PASS
3DH5	Ant1	2441	30~26500	-2.78	-41.9	≤-22.78	PASS
3DH5	Ant1	2480	30~26500	-2.66	-41.75	≤-22.66	PASS

Test Graphs

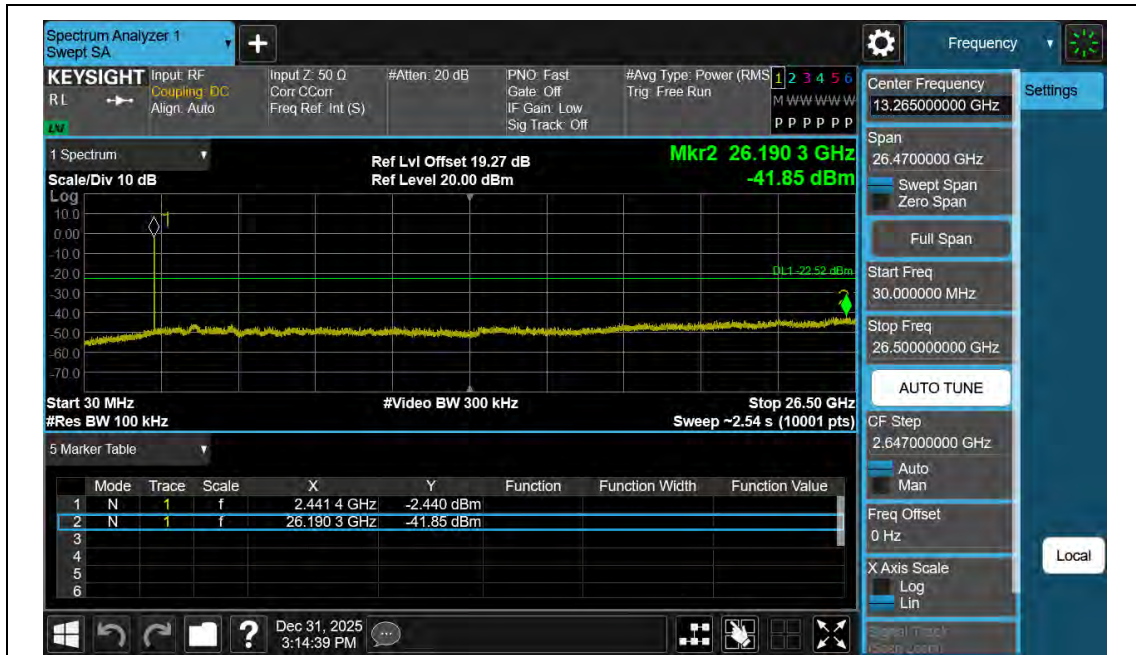




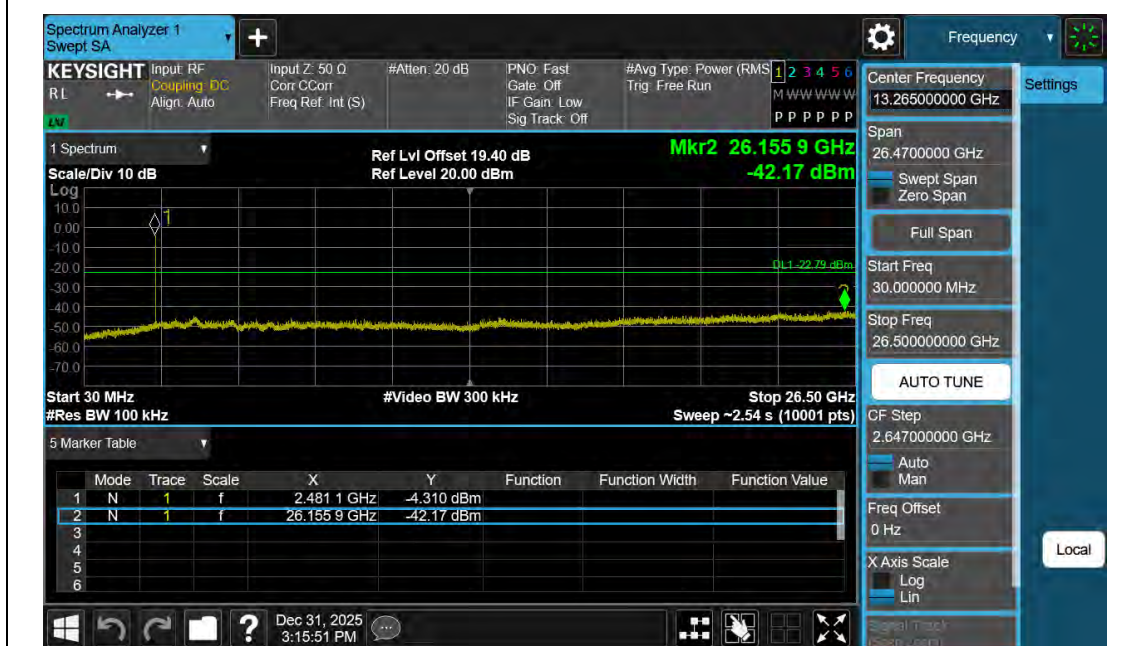
2DH5-Ant1-2402-30~26500-PASS



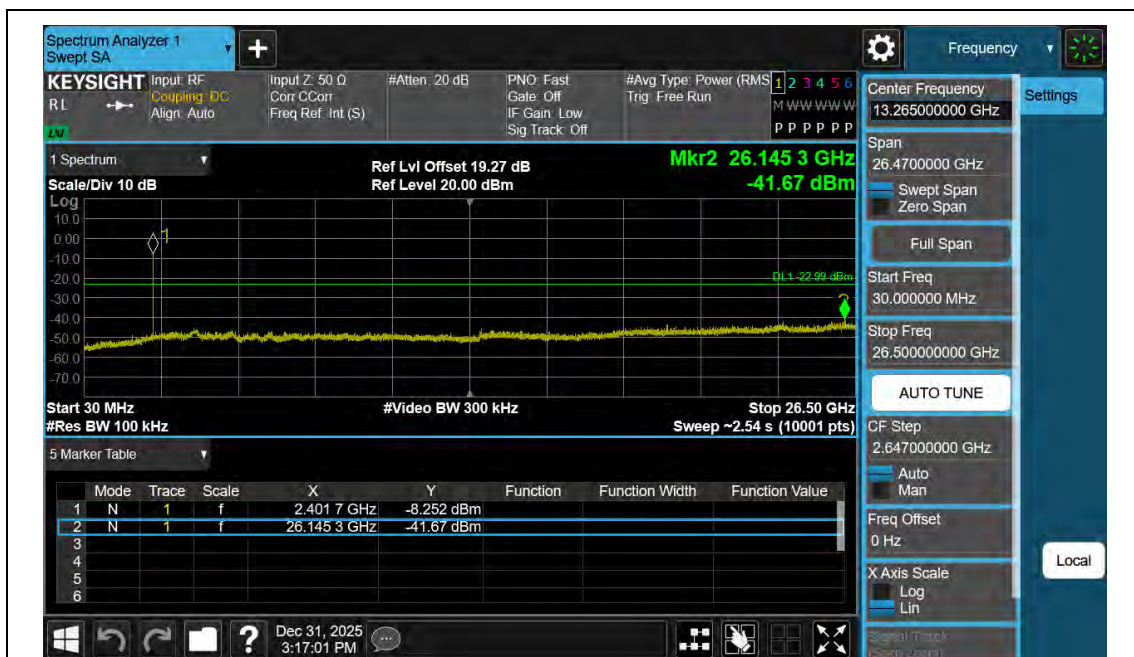
2DH5-Ant1-2441-30~26500-PASS



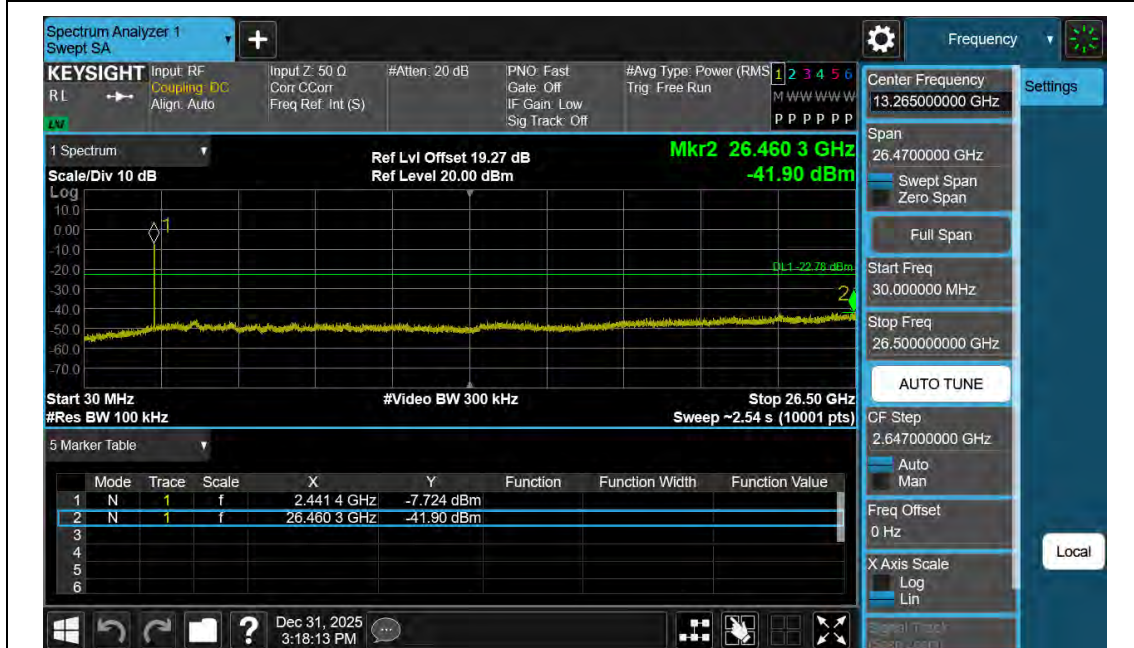
2DH5-Ant1-2480-30~26500-PASS



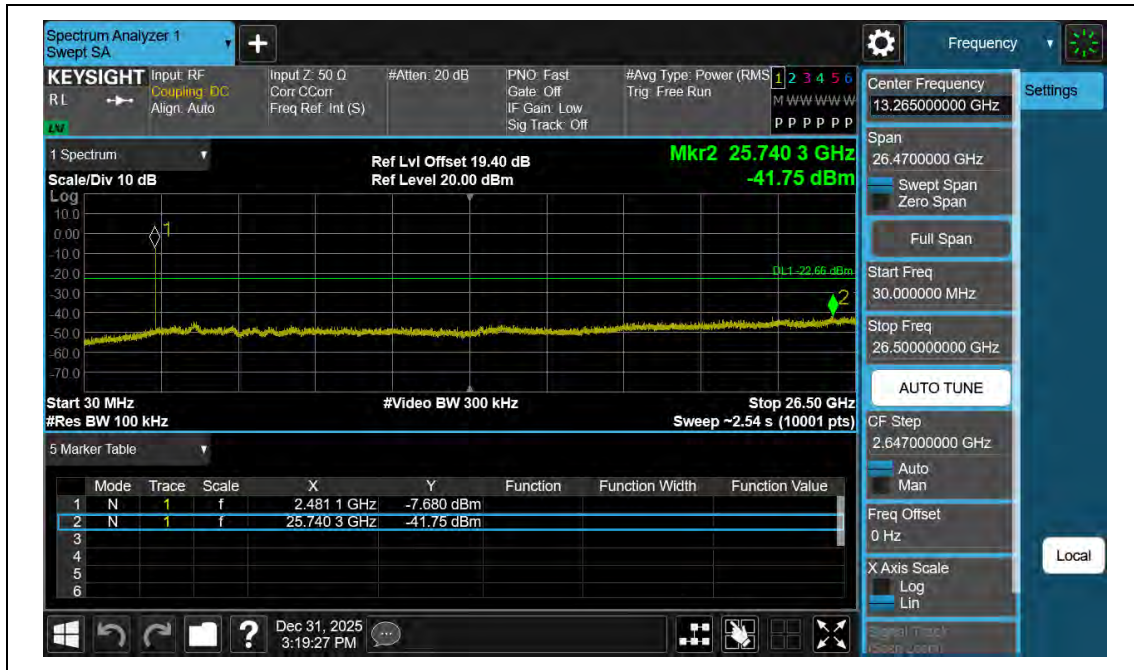
3DH5-Ant1-2402-30~26500-PASS



3DH5-Ant1-2441-30~26500-PASS



3DH5-Ant1-2480-30~26500-PASS

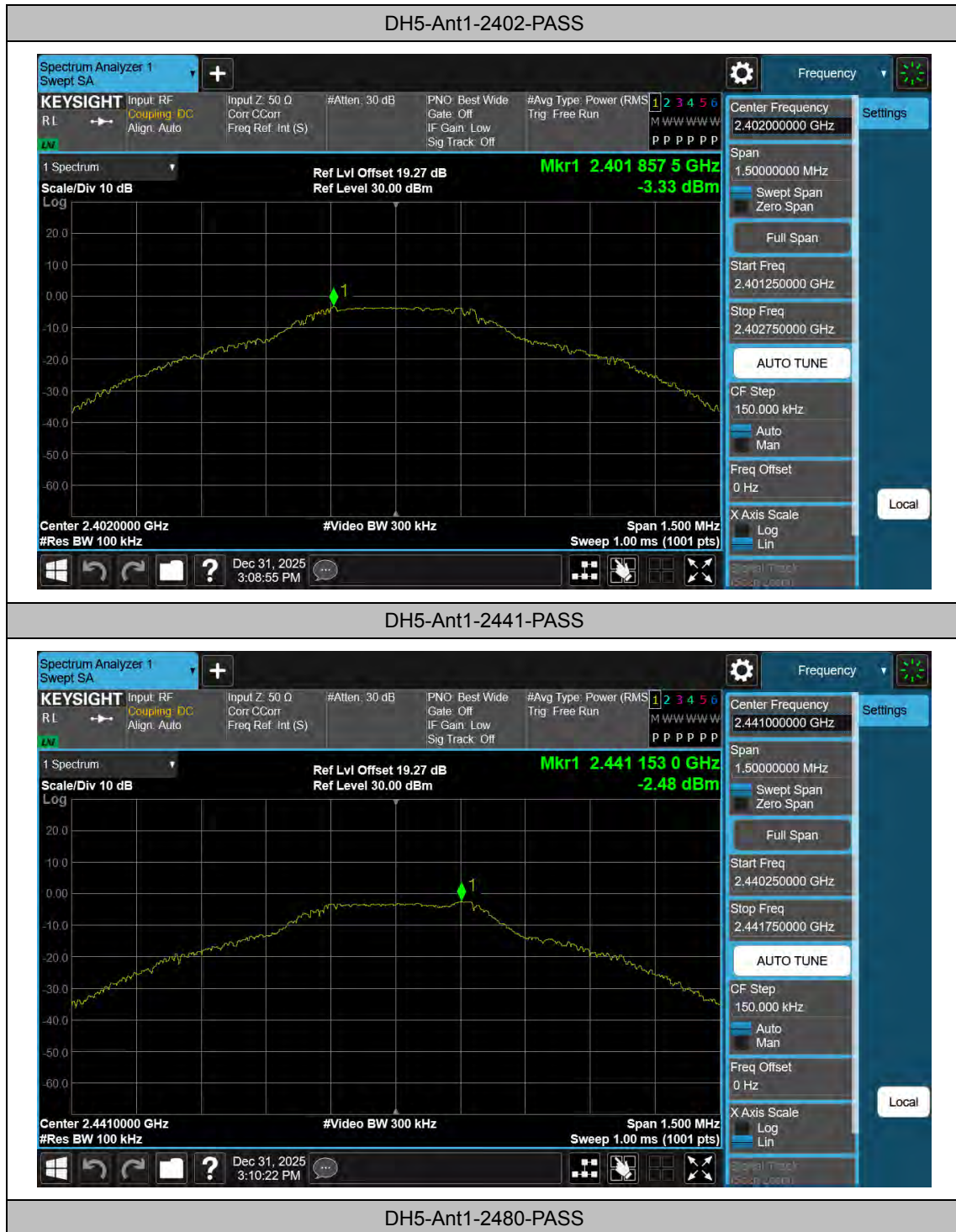


Appendix H: Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2401.86	-3.33
DH5	Ant1	2441	2441.15	-2.48
DH5	Ant1	2480	2480.17	-2.75
2DH5	Ant1	2402	2402.00	-3.65
2DH5	Ant1	2441	2440.85	-2.52
2DH5	Ant1	2480	2479.85	-2.79
3DH5	Ant1	2402	2402.16	-2.99
3DH5	Ant1	2441	2440.86	-2.78
3DH5	Ant1	2480	2480.15	-2.66

Test Graphs

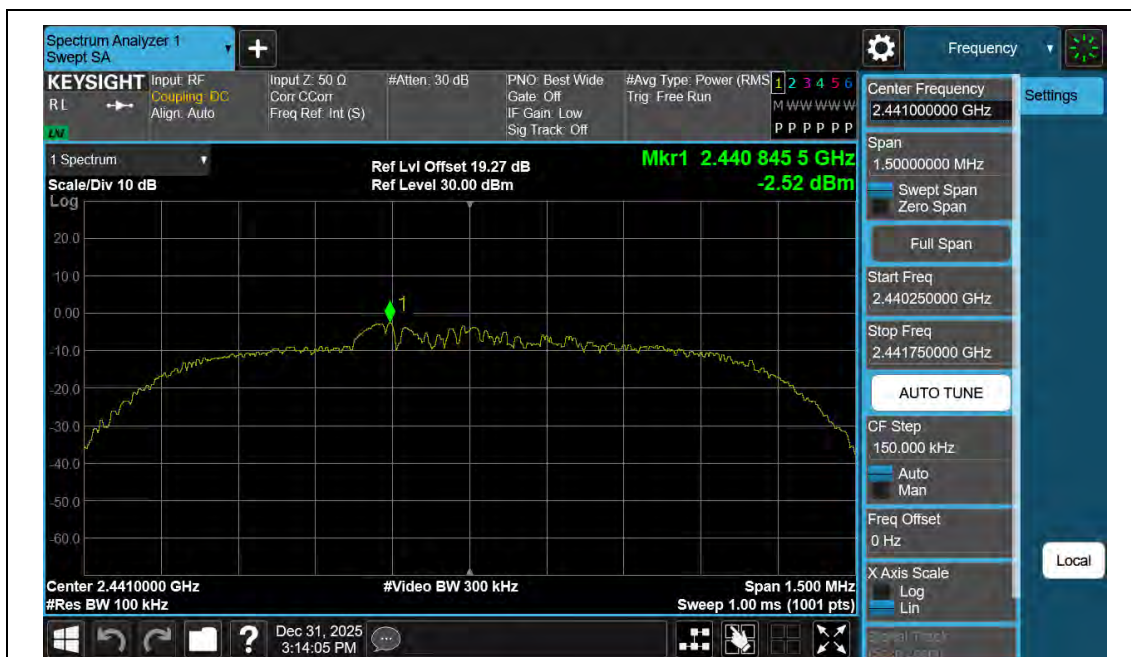




2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS



2DH5-Ant1-2480-PASS



3DH5-Ant1-2402-PASS



3DH5-Ant1-2441-PASS



3DH5-Ant1-2480-PASS

