



Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.846	2401.565	2402.411	---	---
DH5	Ant1	2441	0.843	2440.568	2441.411	---	---
DH5	Ant1	2480	0.846	2479.568	2480.414	---	---
2DH5	Ant1	2402	1.332	2401.334	2402.666	---	---
2DH5	Ant1	2441	1.314	2440.343	2441.657	---	---
2DH5	Ant1	2480	1.311	2479.346	2480.657	---	---
3DH5	Ant1	2402	1.308	2401.349	2402.657	---	---
3DH5	Ant1	2441	1.314	2440.349	2441.663	---	---
3DH5	Ant1	2480	1.317	2479.346	2480.663	---	---



Test Graphs

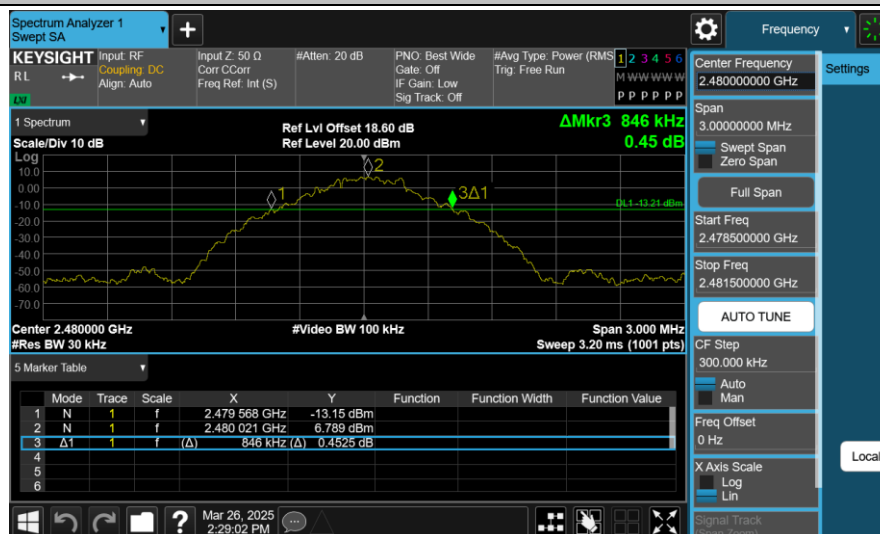
DH5-Ant1-2402



DH5-Ant1-2441



DH5-Ant1-2480



2DH5-Ant1-2402



2DH5-Ant1-2441



2DH5-Ant1-2480



3DH5-Ant1-2402



3DH5-Ant1-2441



3DH5-Ant1-2480

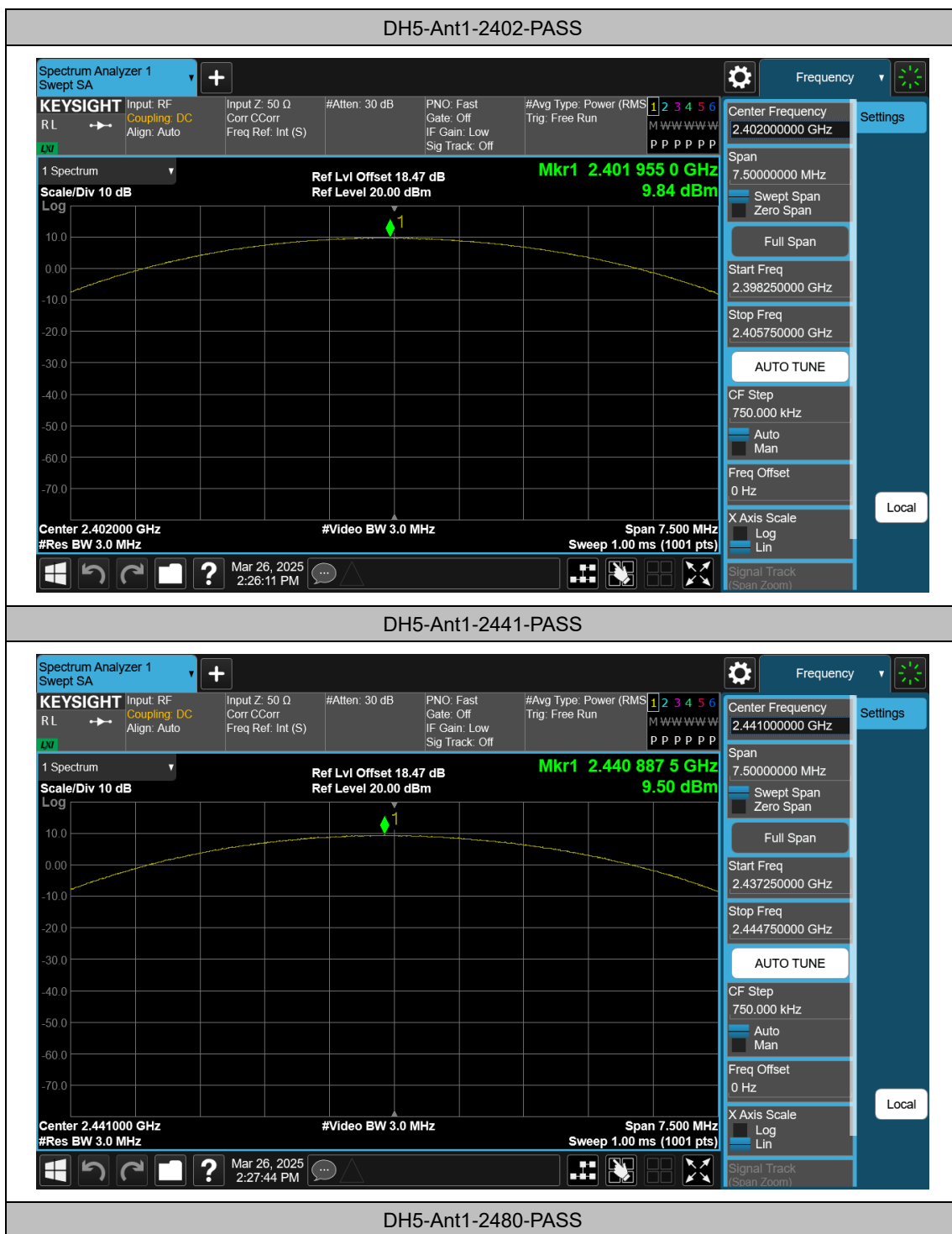


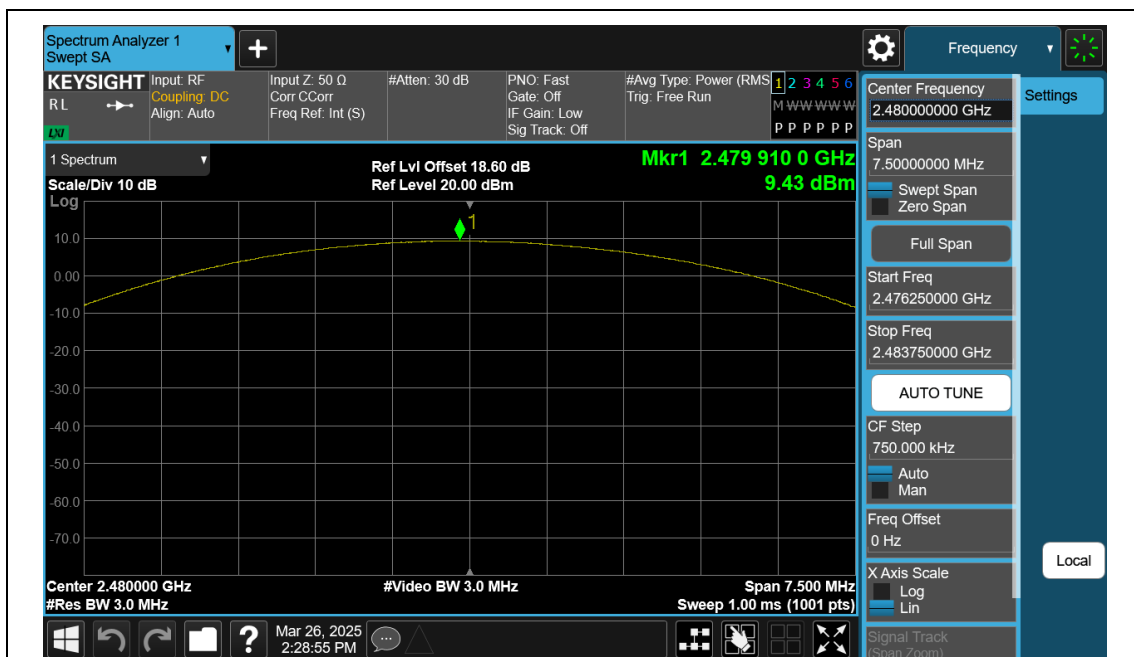
Appendix B: Maximum conducted output power

Test Result Peak

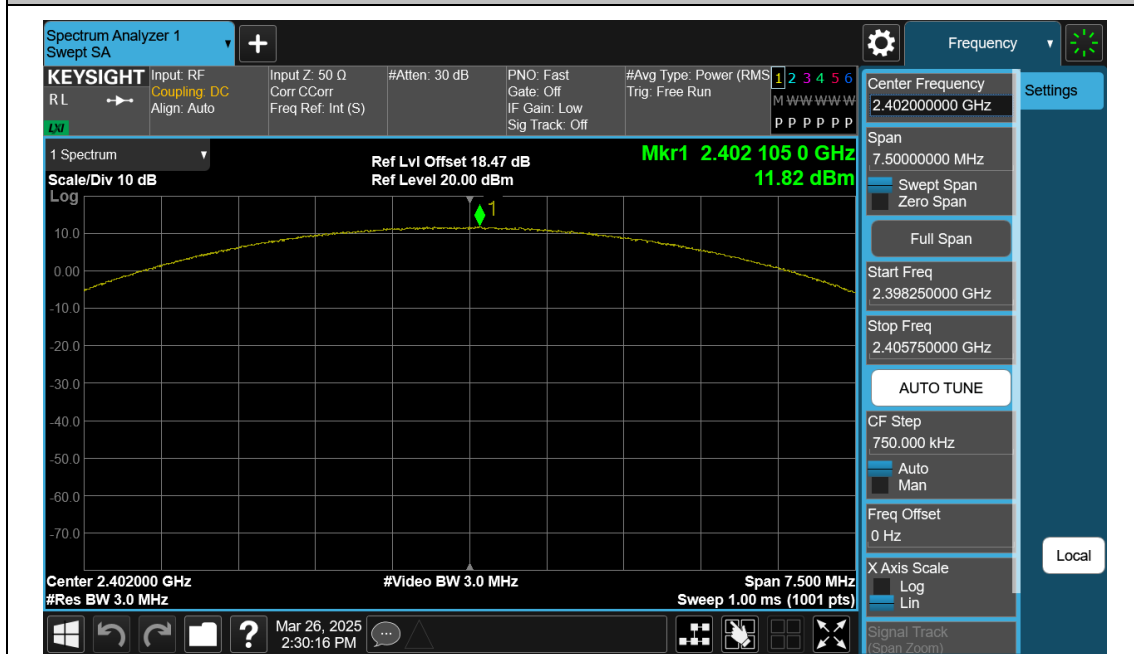
Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	9.84	≤20.97	PASS
DH5	Ant1	2441	9.50	≤20.97	PASS
DH5	Ant1	2480	9.43	≤20.97	PASS
2DH5	Ant1	2402	11.82	≤20.97	PASS
2DH5	Ant1	2441	11.76	≤20.97	PASS
2DH5	Ant1	2480	11.73	≤20.97	PASS
3DH5	Ant1	2402	12.06	≤20.97	PASS
3DH5	Ant1	2441	11.98	≤20.97	PASS
3DH5	Ant1	2480	12.02	≤20.97	PASS

Test Graphs

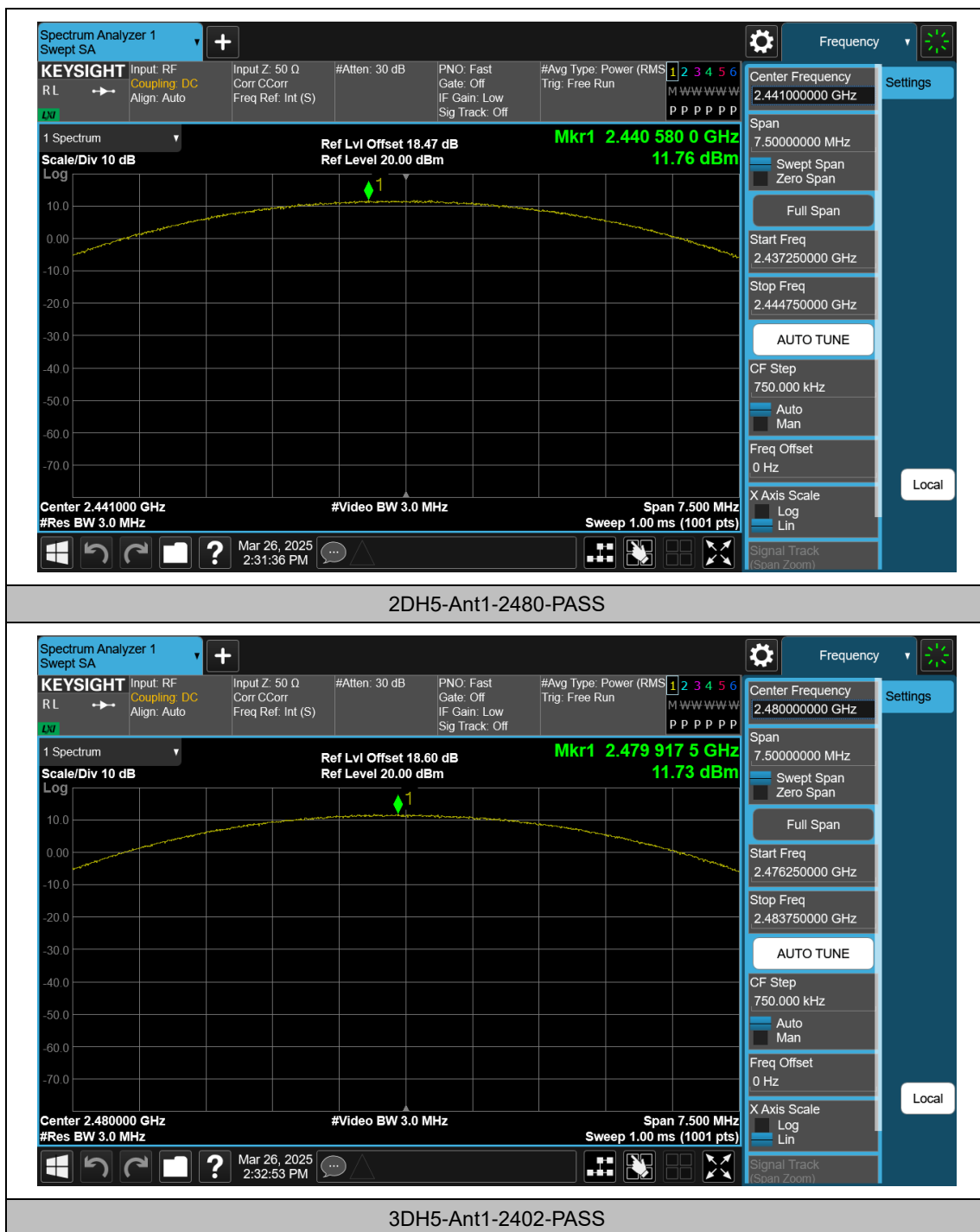


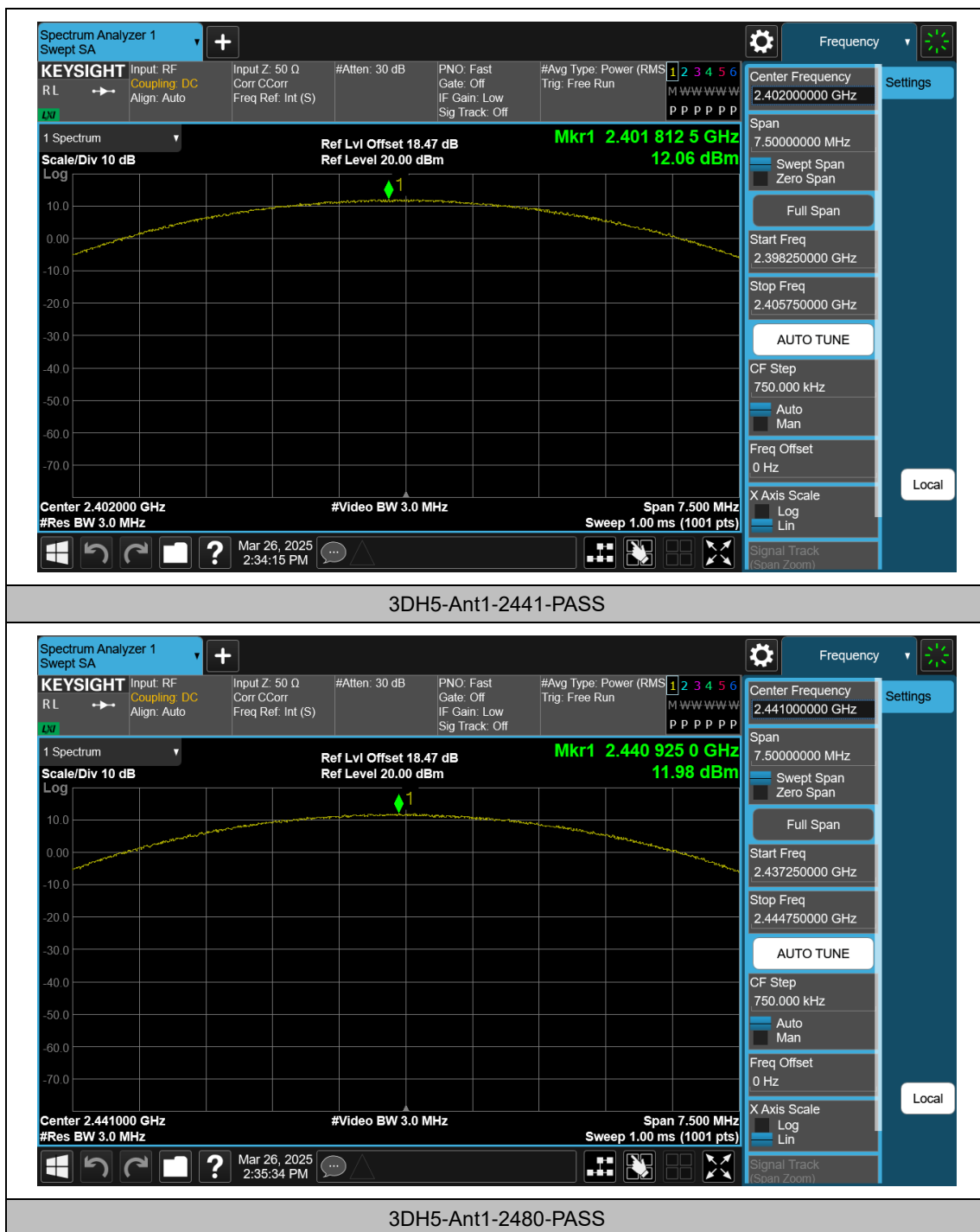


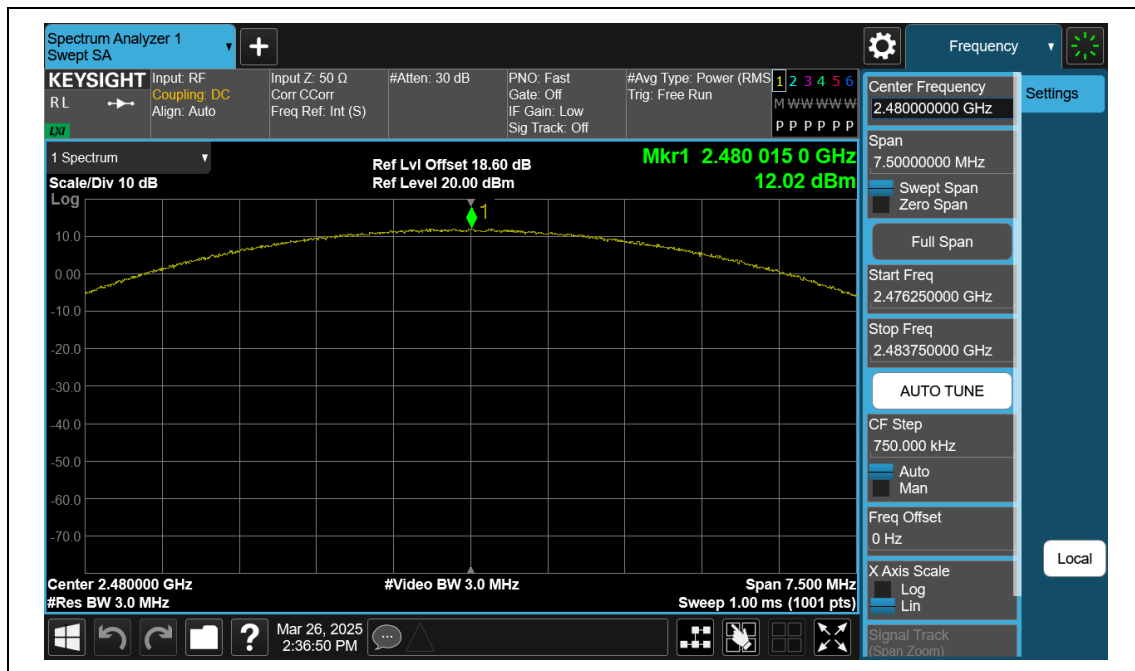
2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS







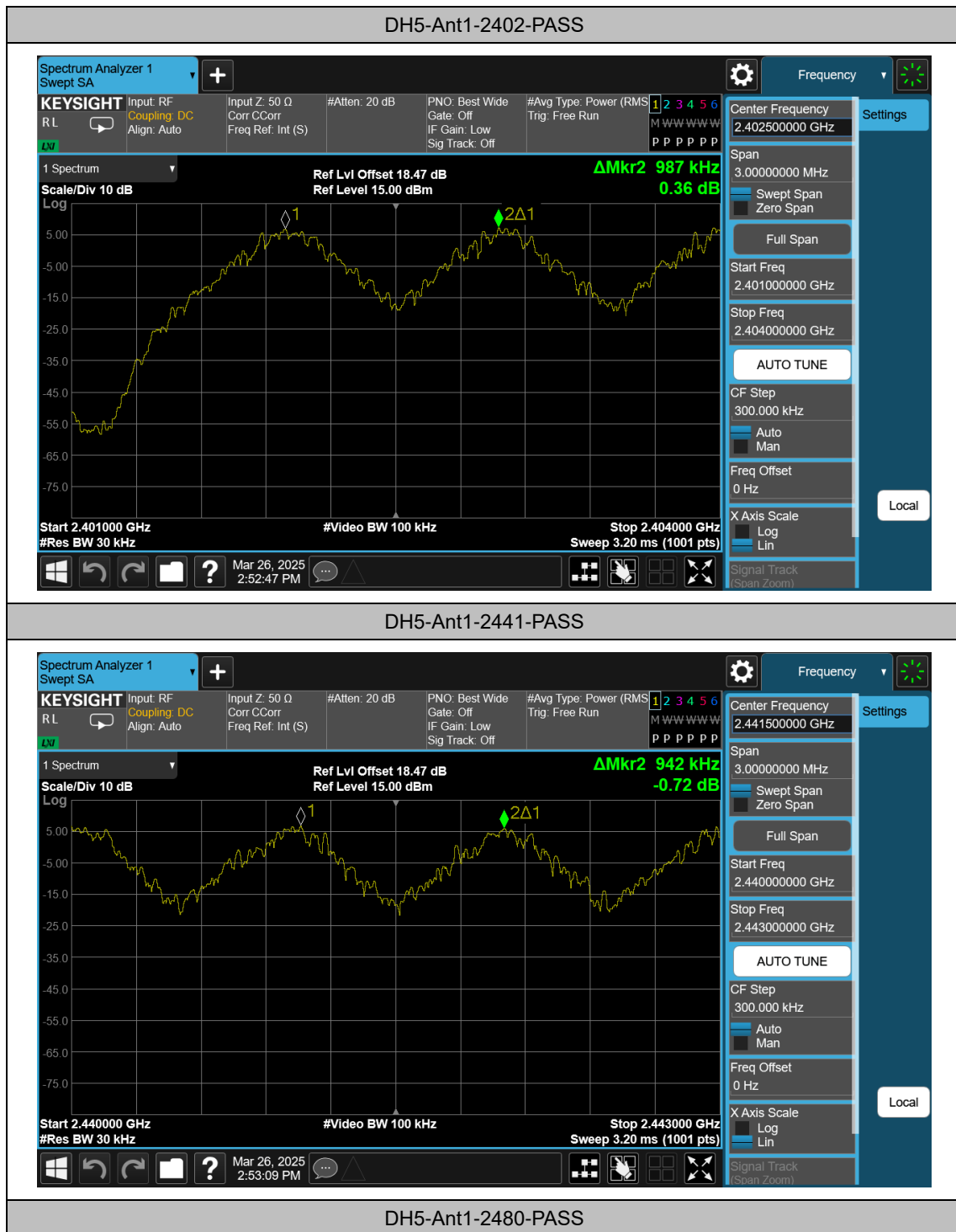
Appendix C: Carrier frequency separation

Test Result

TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.987	≥ 0.846	PASS
DH5	Ant1	2441	0.942	≥ 0.846	PASS
DH5	Ant1	2480	1.023	≥ 0.846	PASS
2DH5	Ant1	2402	1.032	≥ 0.888	PASS
2DH5	Ant1	2441	1.014	≥ 0.888	PASS
2DH5	Ant1	2480	1.149	≥ 0.888	PASS
3DH5	Ant1	2402	1.056	≥ 0.878	PASS
3DH5	Ant1	2441	1.242	≥ 0.878	PASS
3DH5	Ant1	2480	1.011	≥ 0.878	PASS

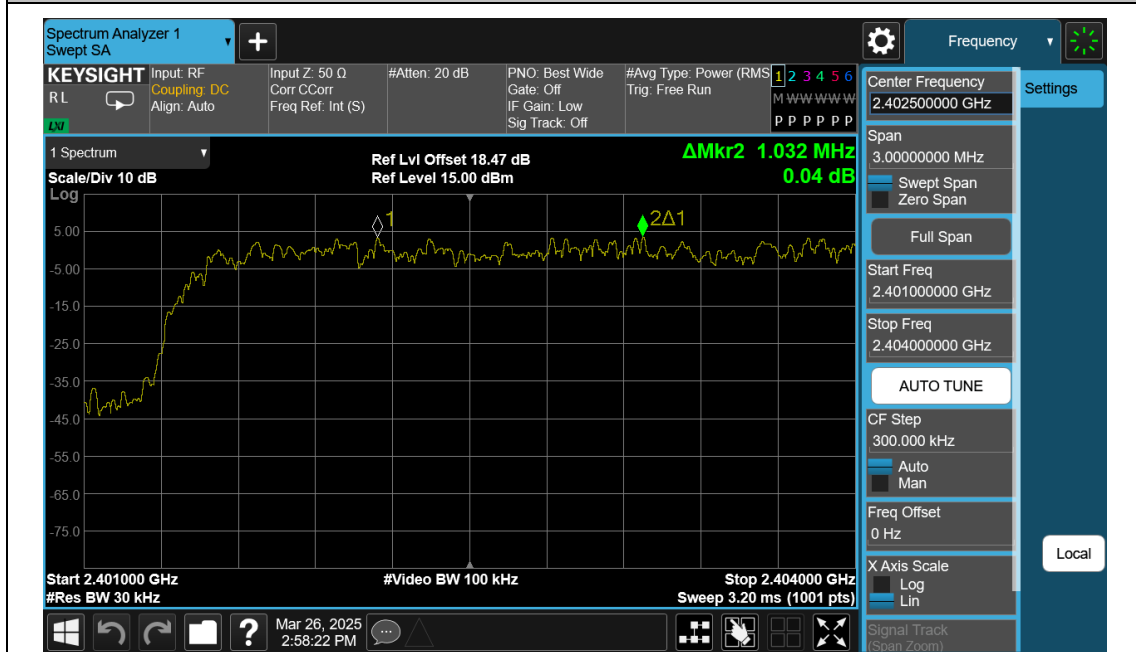


Test Graphs

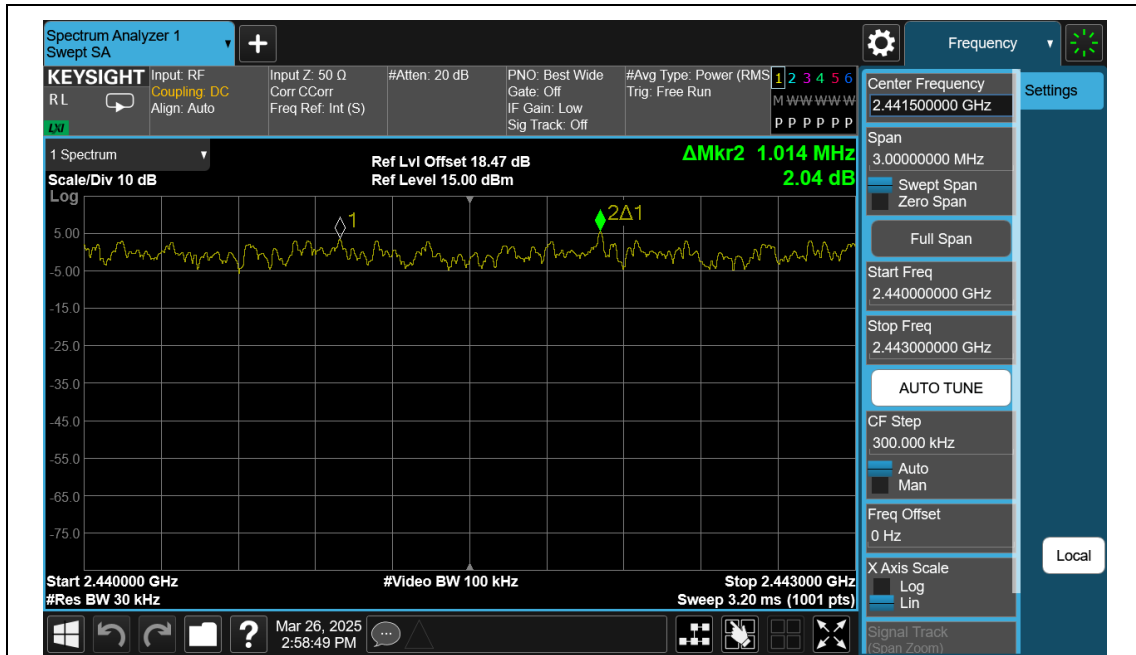




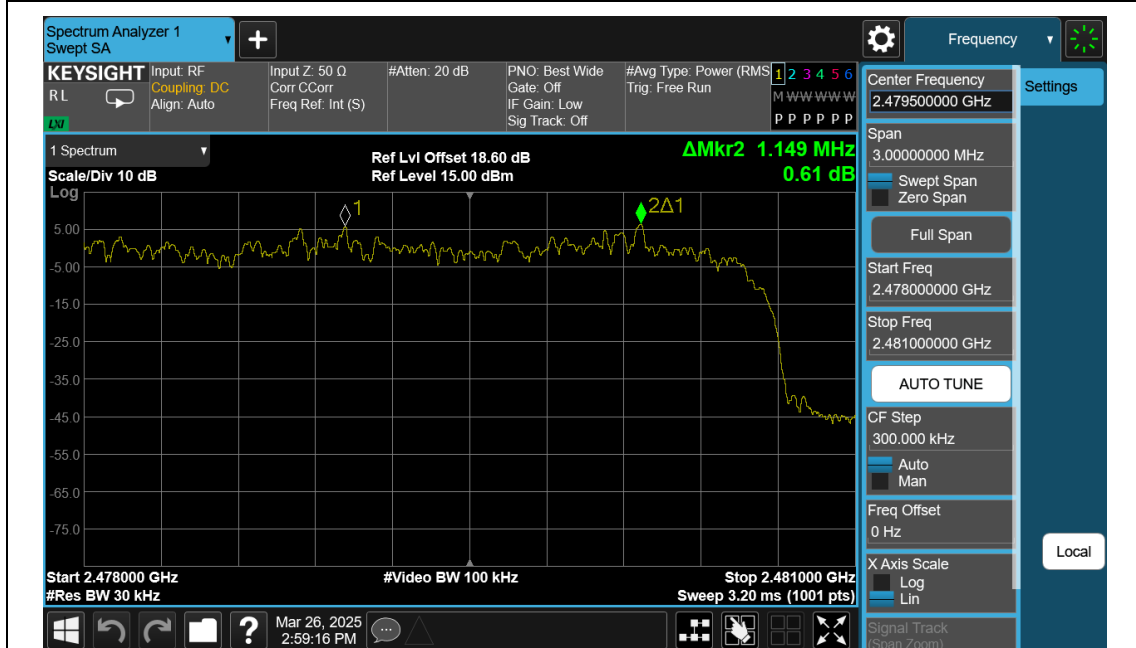
2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS



2DH5-Ant1-2480-PASS



3DH5-Ant1-2402-PASS

