

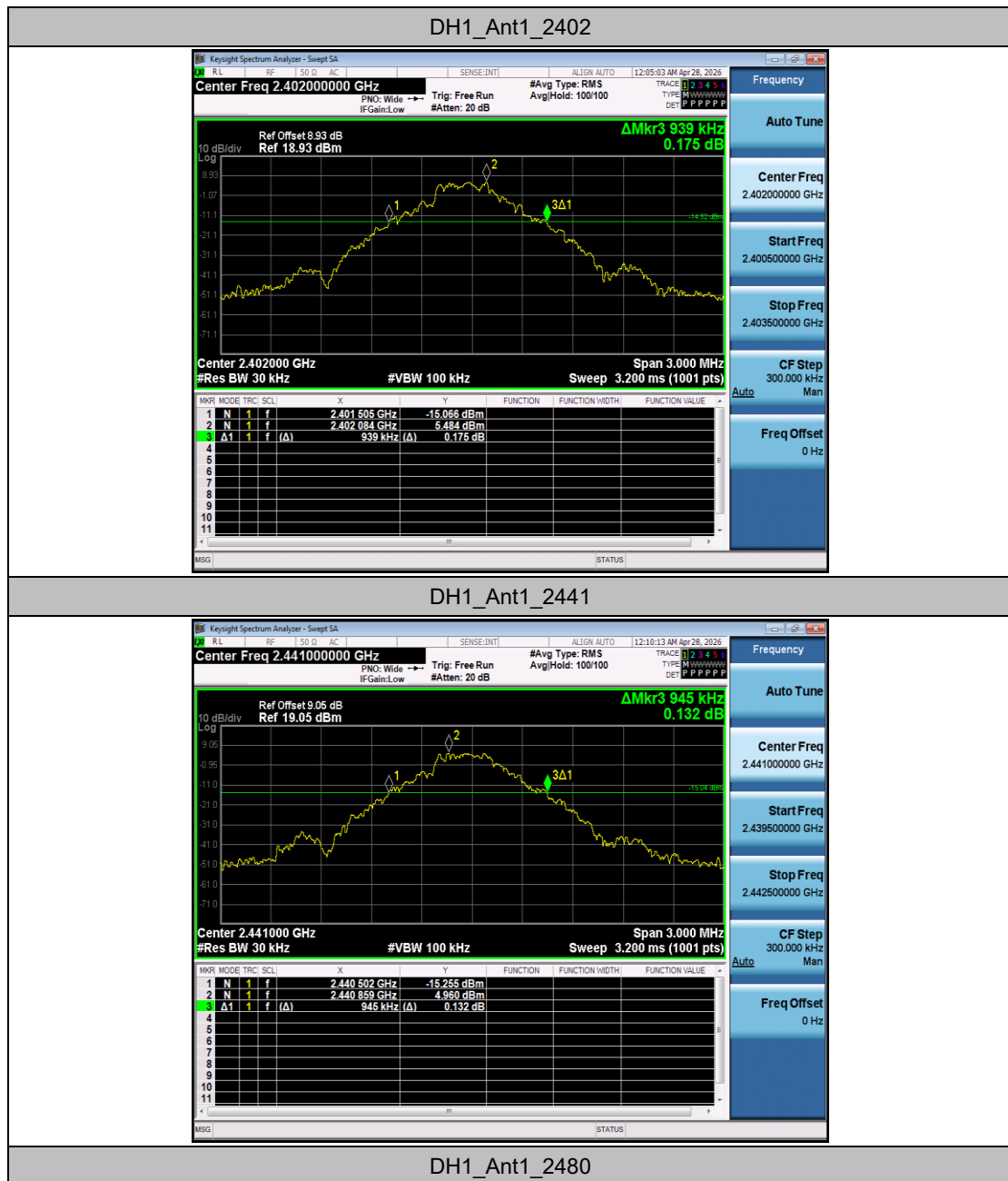
Case No. : <u>GTS20260415006-1-01</u>	
Ambient Condition: <u>25</u> °C, <u>54</u> %RH	
According Standard: ■Part15C	
Test Date: <u>2026.4.16-2026.4.28</u>	Test Engineer: <u>Evan ouyang</u>

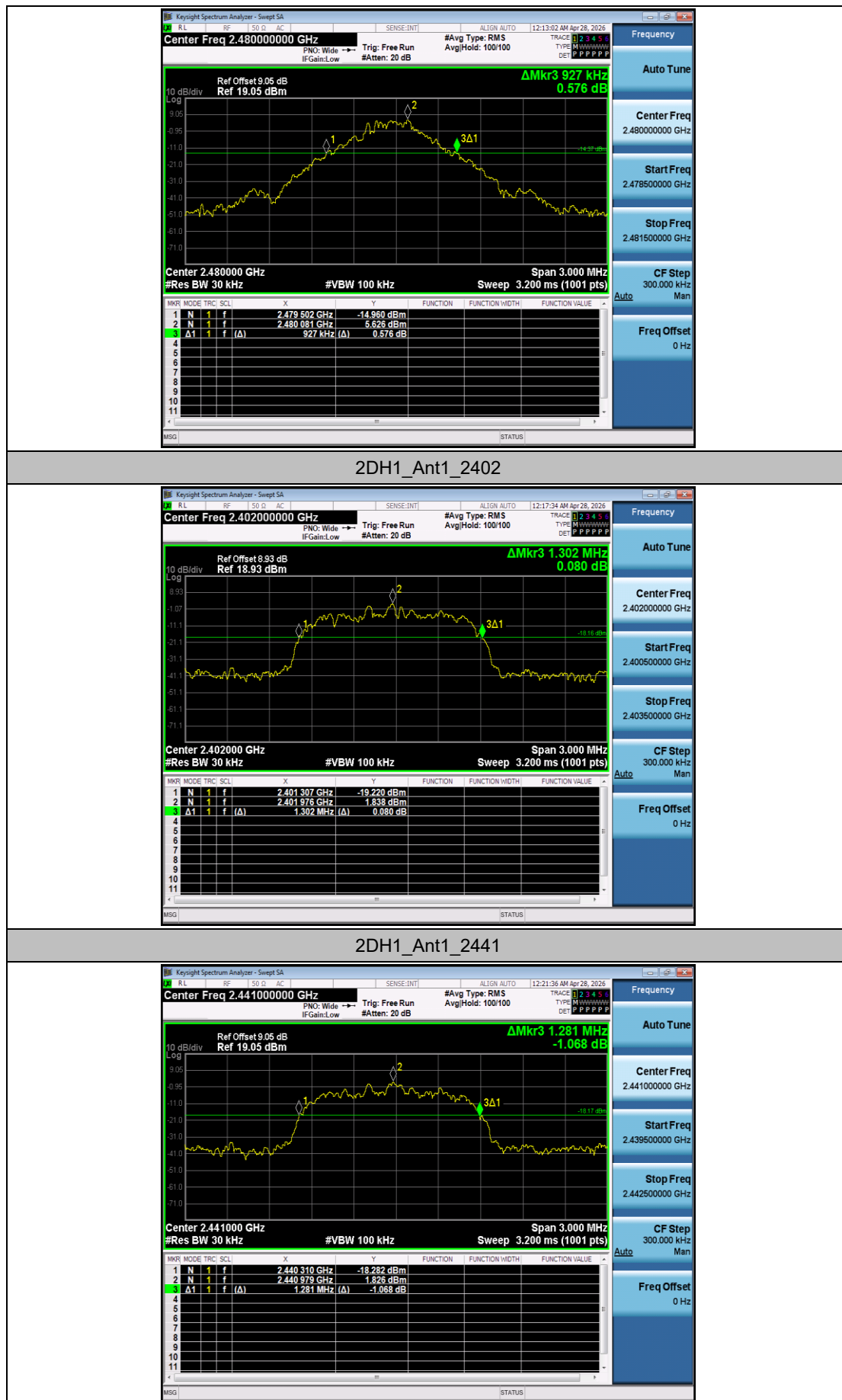
Appendix A.1: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Freq (MHz)	20dB EBW[MHz]	FL[MHz]	FH[MHz]	Limit [MHz]	Verdict
DH1	Ant1	2402	0.939	2401.505	2402.444	---	---
		2441	0.945	2440.502	2441.447	---	---
		2480	0.927	2479.502	2480.429	---	---
2DH1	Ant1	2402	1.302	2401.307	2402.609	---	---
		2441	1.281	2440.310	2441.591	---	---
		2480	1.290	2479.301	2480.591	---	---
3DH1	Ant1	2402	1.269	2401.334	2402.603	---	---
		2441	1.296	2440.319	2441.615	---	---
		2480	1.296	2479.313	2480.609	---	---

Test Graphs





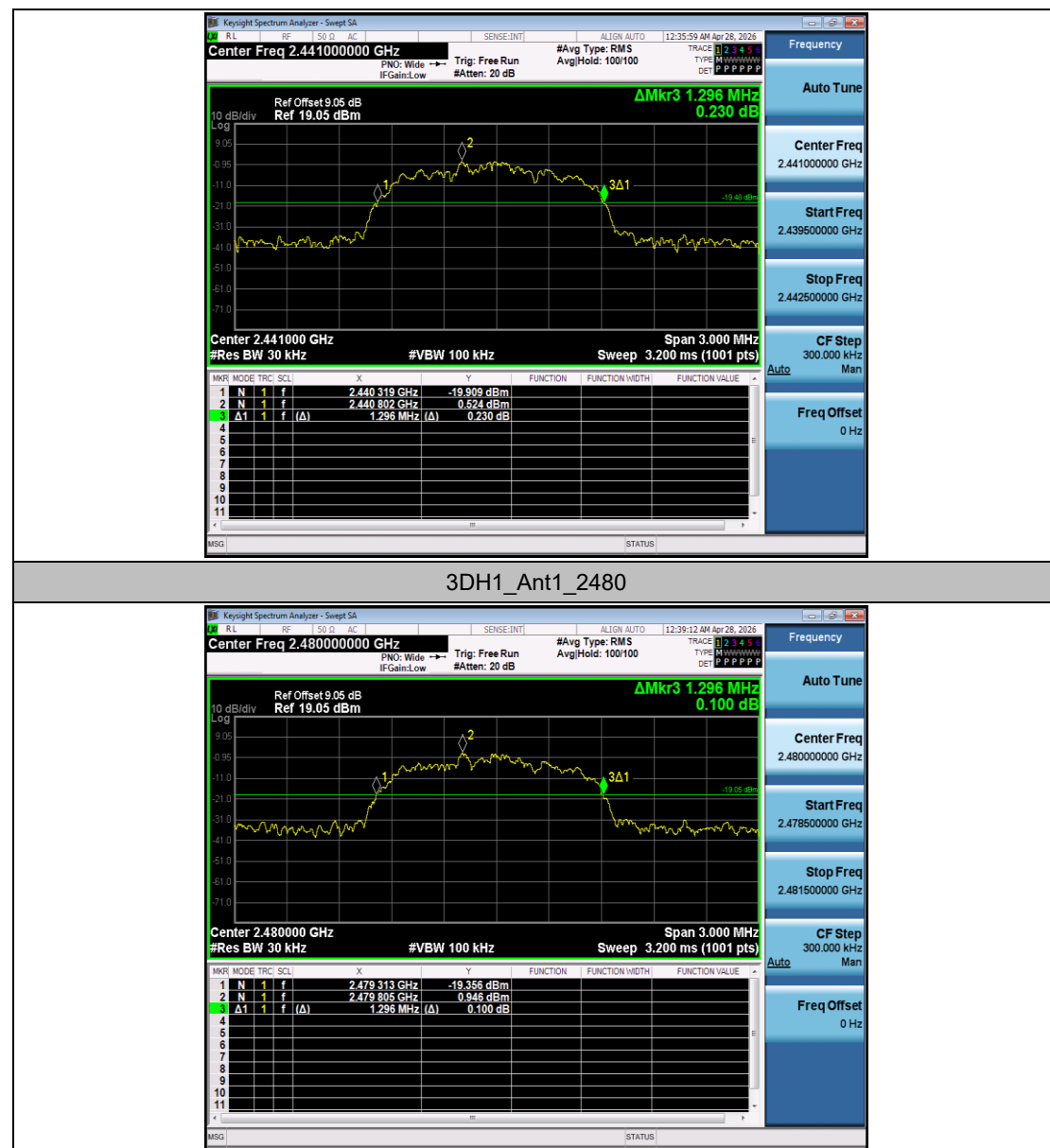
2DH1_Ant1_2480



3DH1_Ant1_2402



3DH1_Ant1_2441

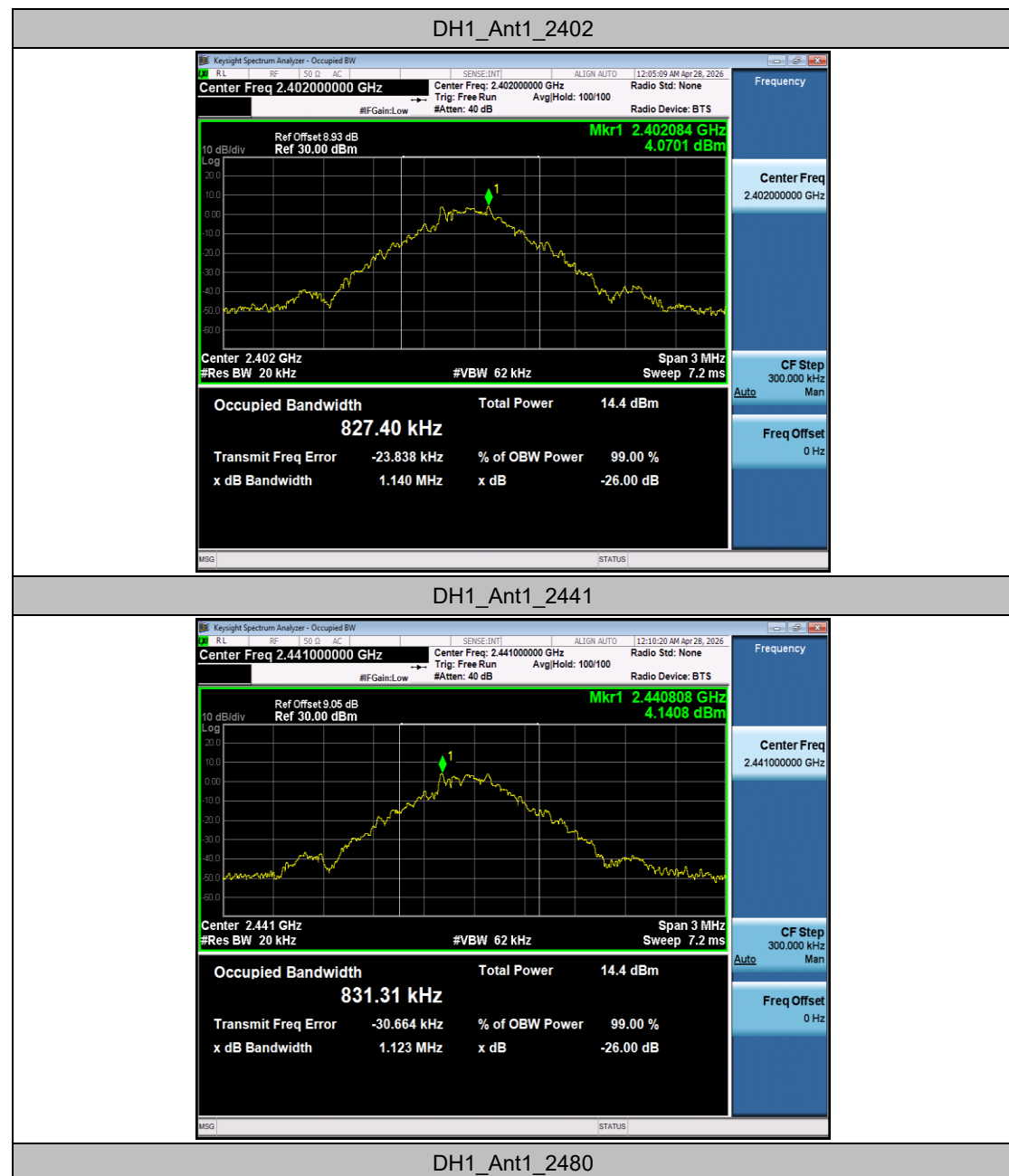


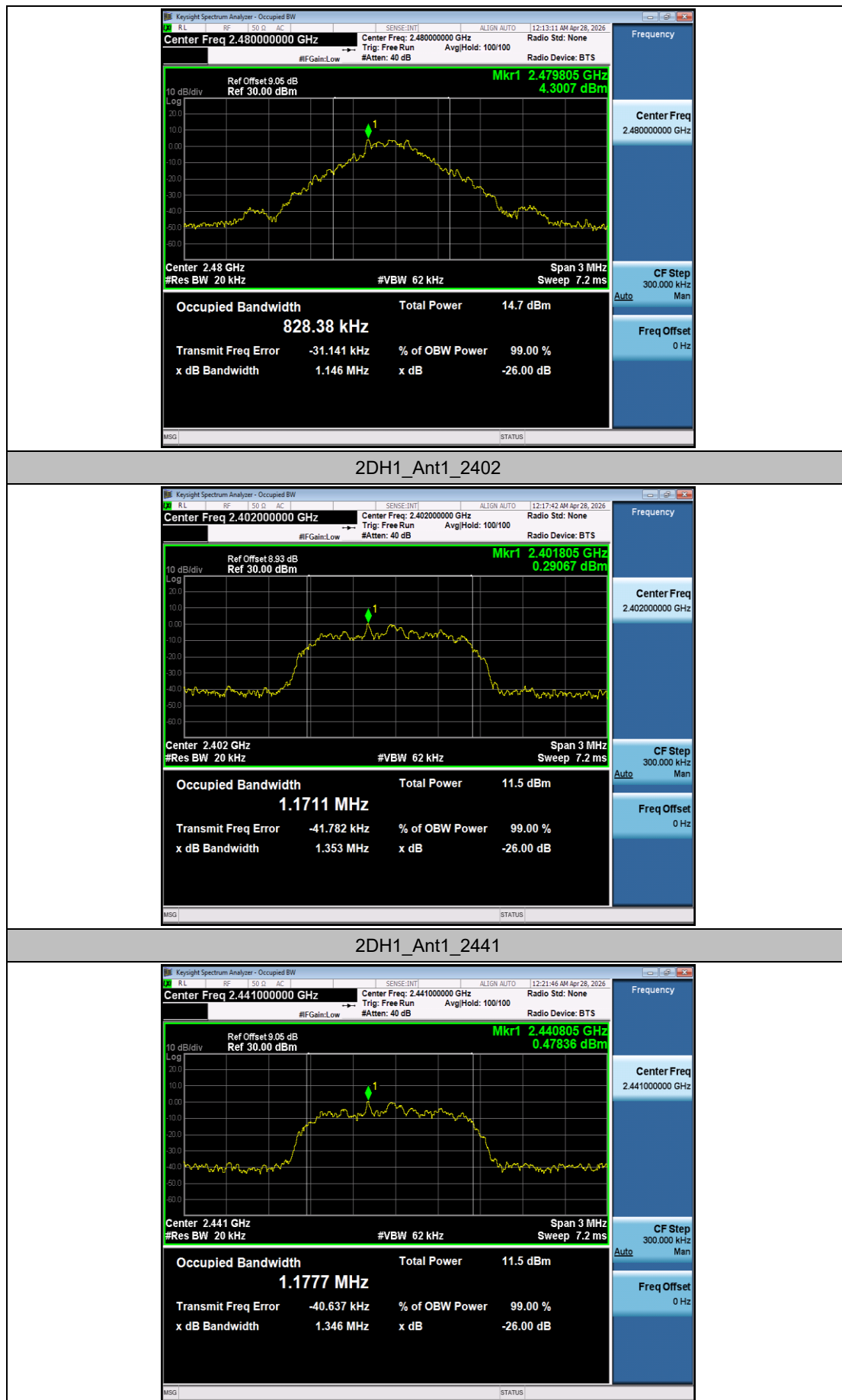
Appendix A.2: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Freq (MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit [MHz]	Verdict
DH1	Ant1	2402	0.82740	2401.5625	2402.3899	---	---
		2441	0.83131	2440.5537	2441.3850	---	---
		2480	0.82838	2479.5547	2480.3831	---	---
2DH1	Ant1	2402	1.1711	2401.3727	2402.5438	---	---
		2441	1.1777	2440.3705	2441.5482	---	---
		2480	1.1824	2479.3648	2480.5472	---	---
3DH1	Ant1	2402	1.1624	2401.3968	2402.5592	---	---
		2441	1.1655	2440.3947	2441.5602	---	---
		2480	1.1691	2479.3921	2480.5612	---	---

Test Graphs

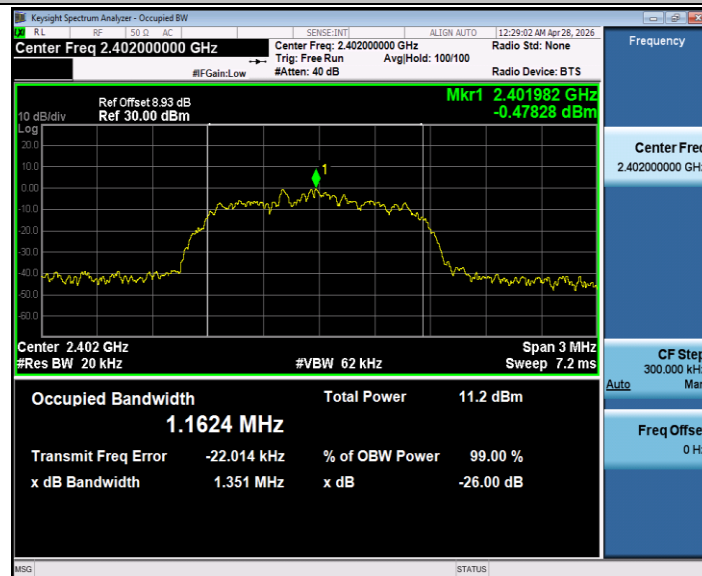




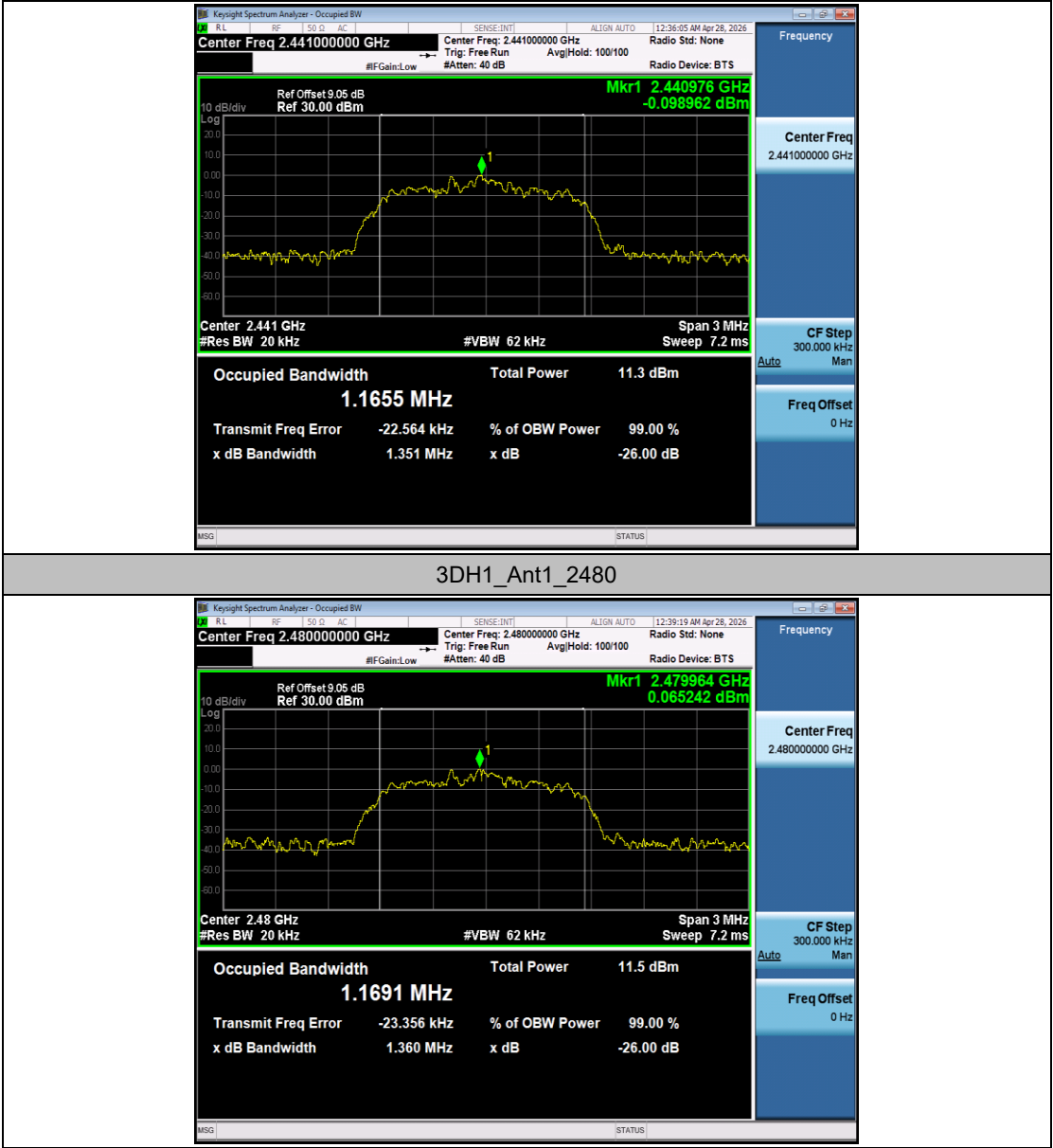
2DH1_Ant1_2480



3DH1_Ant1_2402



3DH1_Ant1_2441



Appendix A.3: Maximum conducted output power

Test Result Peak

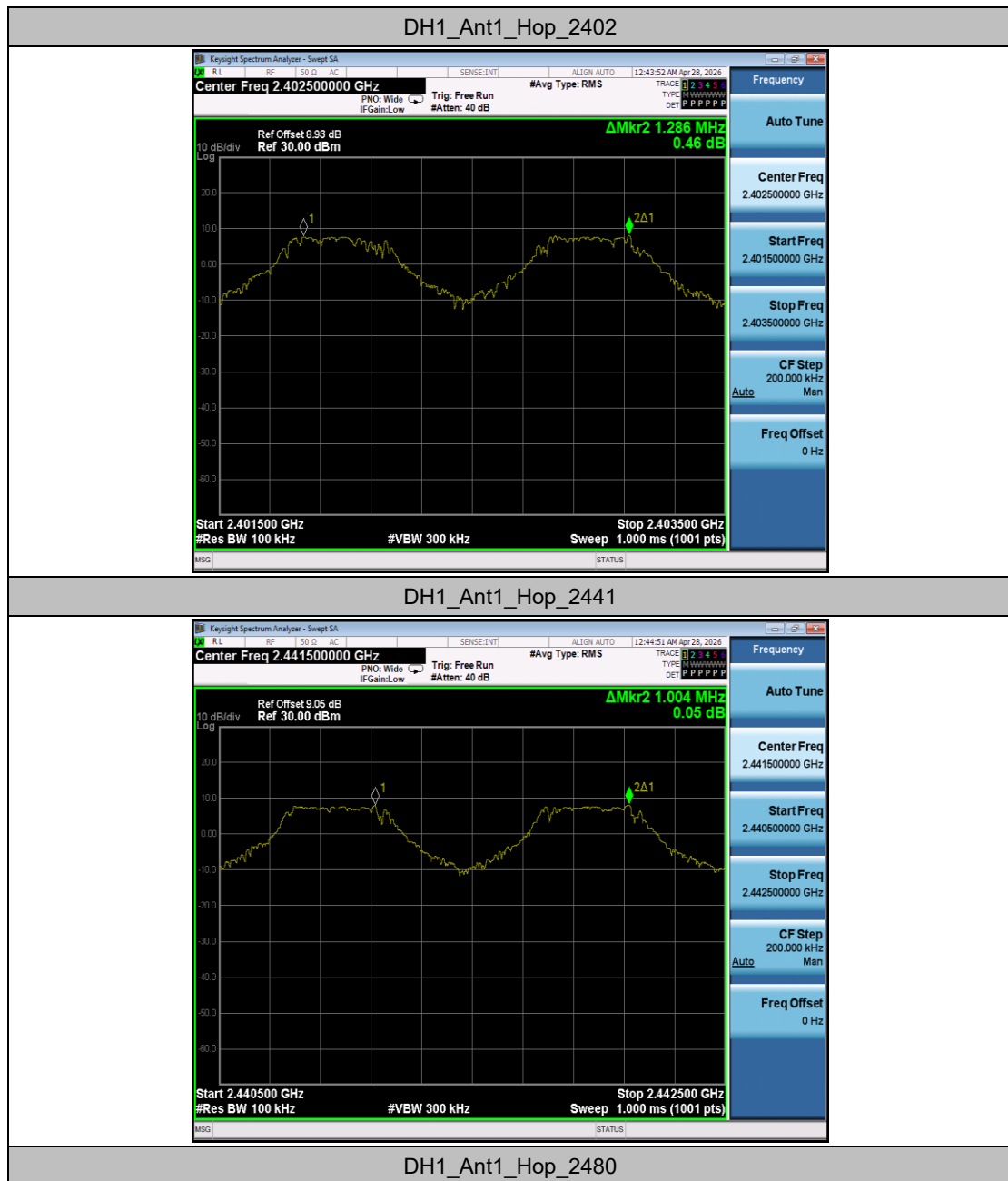
Test Mode	Antenna	Freq (MHz)	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH1	Ant1	2402	9.42	≤20.97	PASS
		2441	9.42	≤20.97	PASS
		2480	9.65	≤20.97	PASS
2DH1	Ant1	2402	8.86	≤20.97	PASS
		2441	8.78	≤20.97	PASS
		2480	9.01	≤20.97	PASS
3DH1	Ant1	2402	9.03	≤20.97	PASS
		2441	9.02	≤20.97	PASS
		2480	9.14	≤20.97	PASS

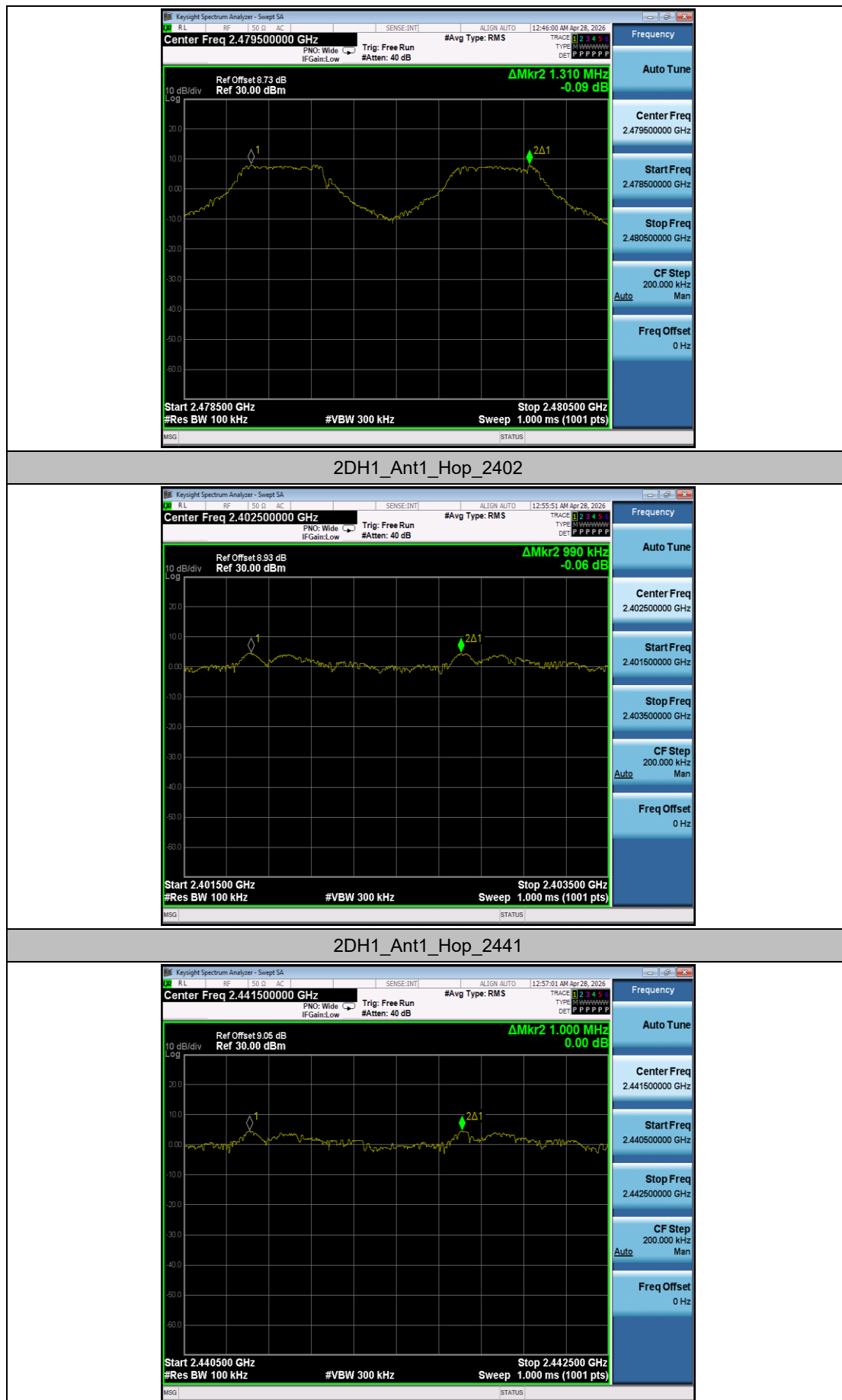
Appendix A.4: Carrier frequency separation

Test Result

TestMode	Antenna	Freq (MHz)	Result [MHz]	Limit [MHz]	Verdict
DH1	Ant1	Hop_2402	1.286	≥ 0.945	PASS
		Hop_2441	1.004	≥ 0.945	PASS
		Hop_2480	1.31	≥ 0.945	PASS
2DH1	Ant1	Hop_2402	0.99	≥ 0.868	PASS
		Hop_2441	1	≥ 0.868	PASS
		Hop_2480	0.986	≥ 0.868	PASS
3DH1	Ant1	Hop_2402	0.99	≥ 0.864	PASS
		Hop_2441	0.998	≥ 0.864	PASS
		Hop_2480	1.178	≥ 0.864	PASS

Test Graphs





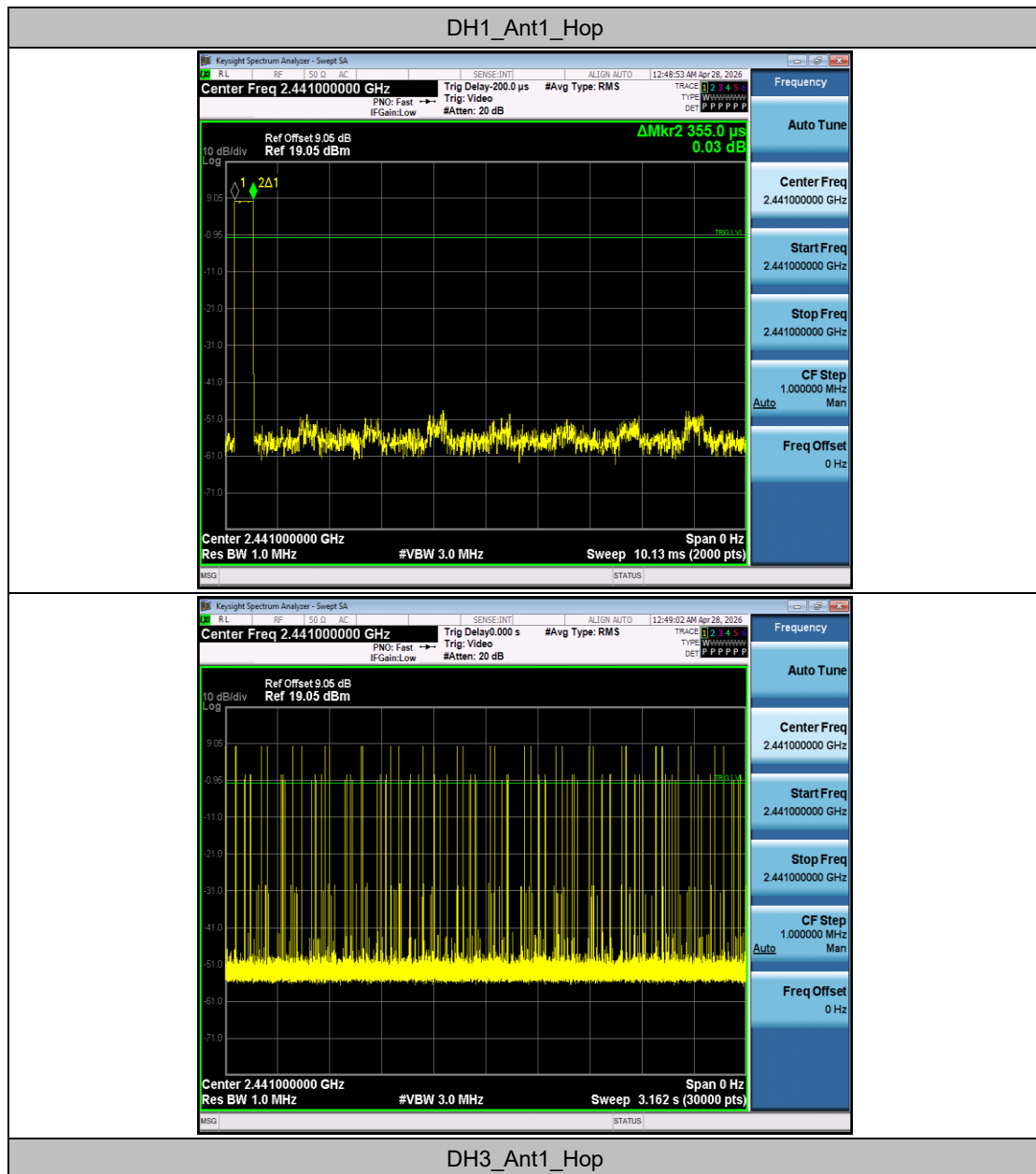


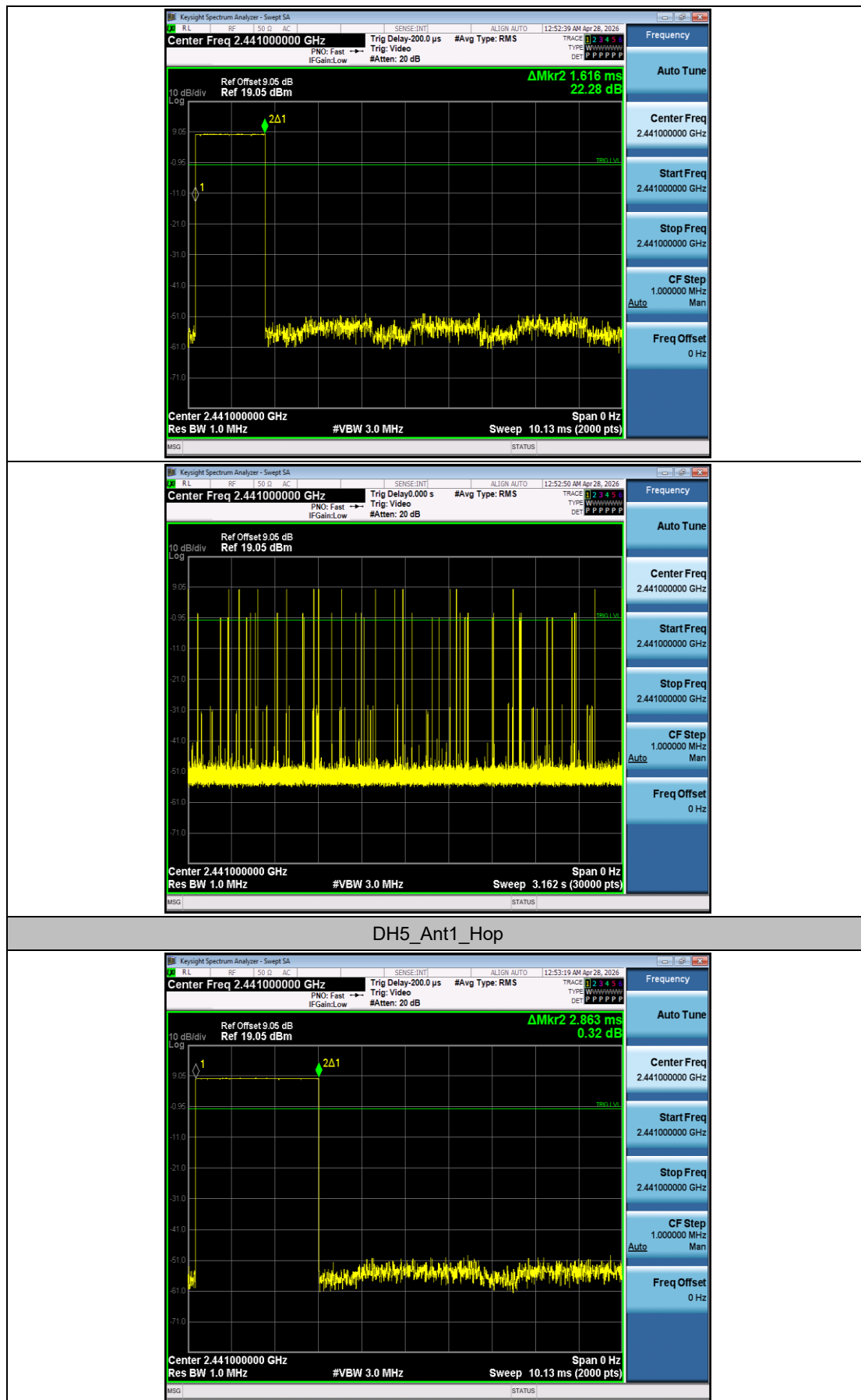
Appendix A.5: Time of occupancy

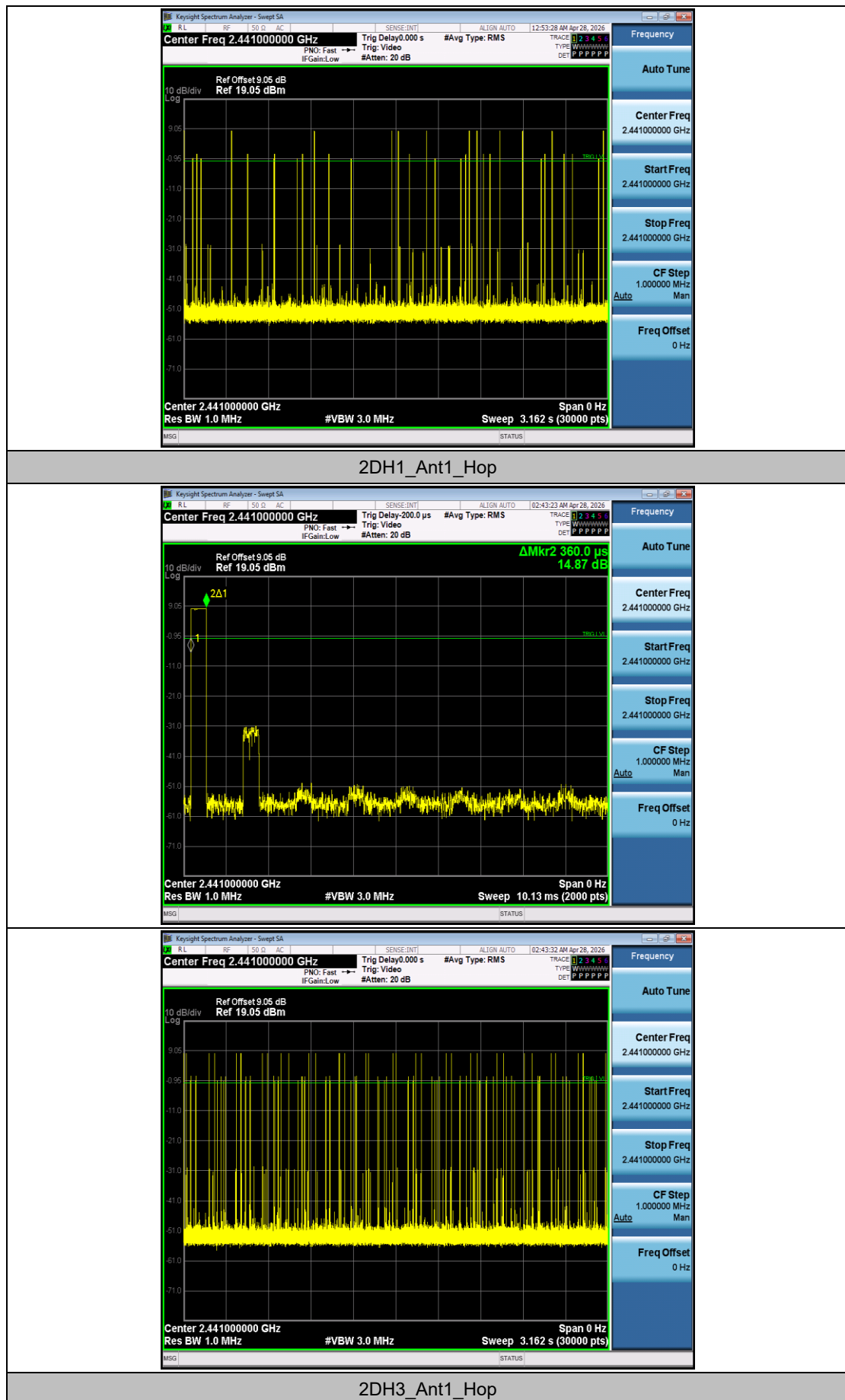
Test Result

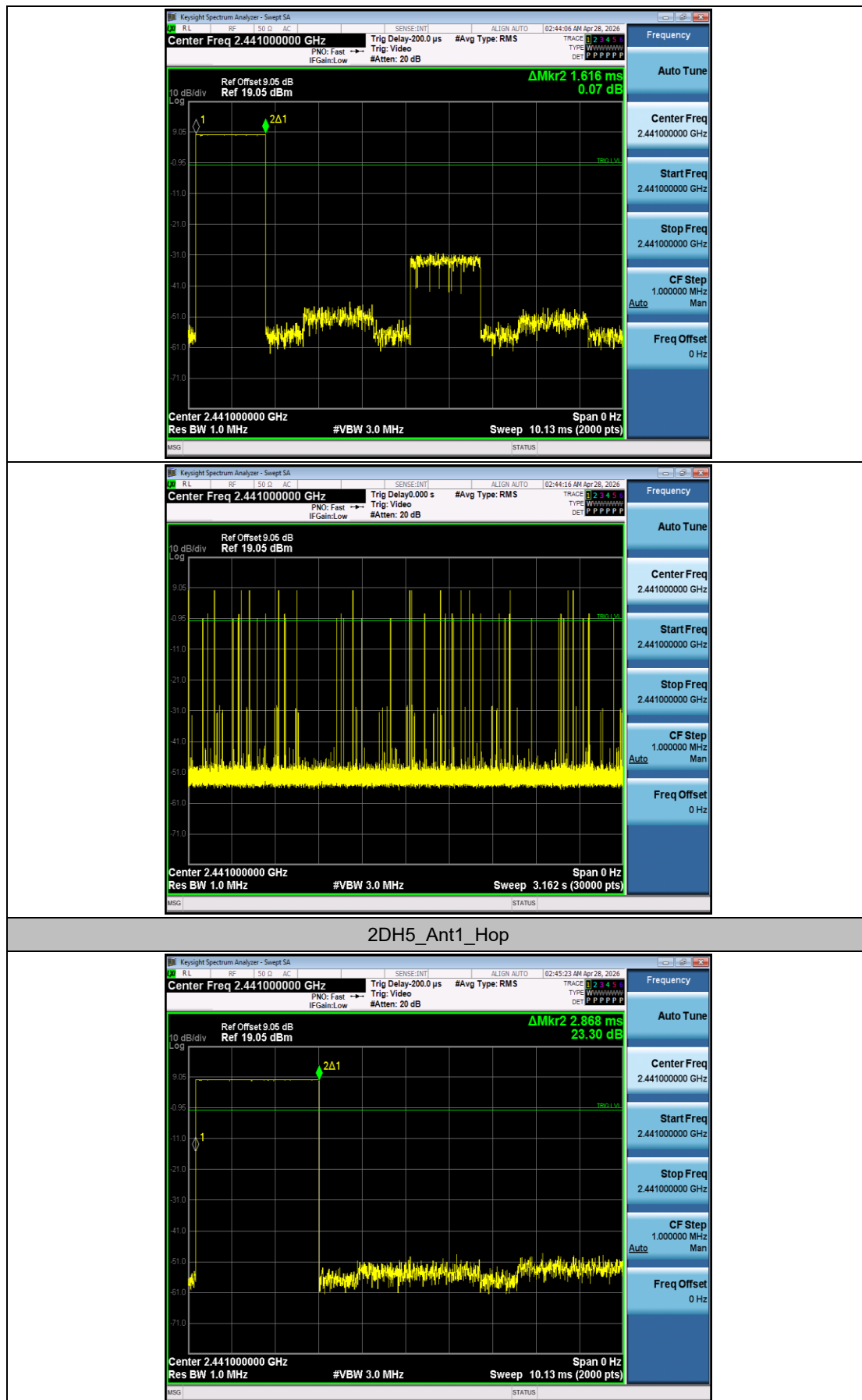
TestMode	Antenna	Freq (MHz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.355	320	0.114	≤0.4	PASS
DH3	Ant1	Hop	1.616	160	0.259	≤0.4	PASS
DH5	Ant1	Hop	2.863	120	0.344	≤0.4	PASS
2DH1	Ant1	Hop	0.360	330	0.119	≤0.4	PASS
2DH3	Ant1	Hop	1.616	150	0.242	≤0.4	PASS
2DH5	Ant1	Hop	2.868	110	0.315	≤0.4	PASS
3DH1	Ant1	Hop	0.355	330	0.117	≤0.4	PASS
3DH3	Ant1	Hop	1.616	170	0.275	≤0.4	PASS
3DH5	Ant1	Hop	2.863	120	0.344	≤0.4	PASS

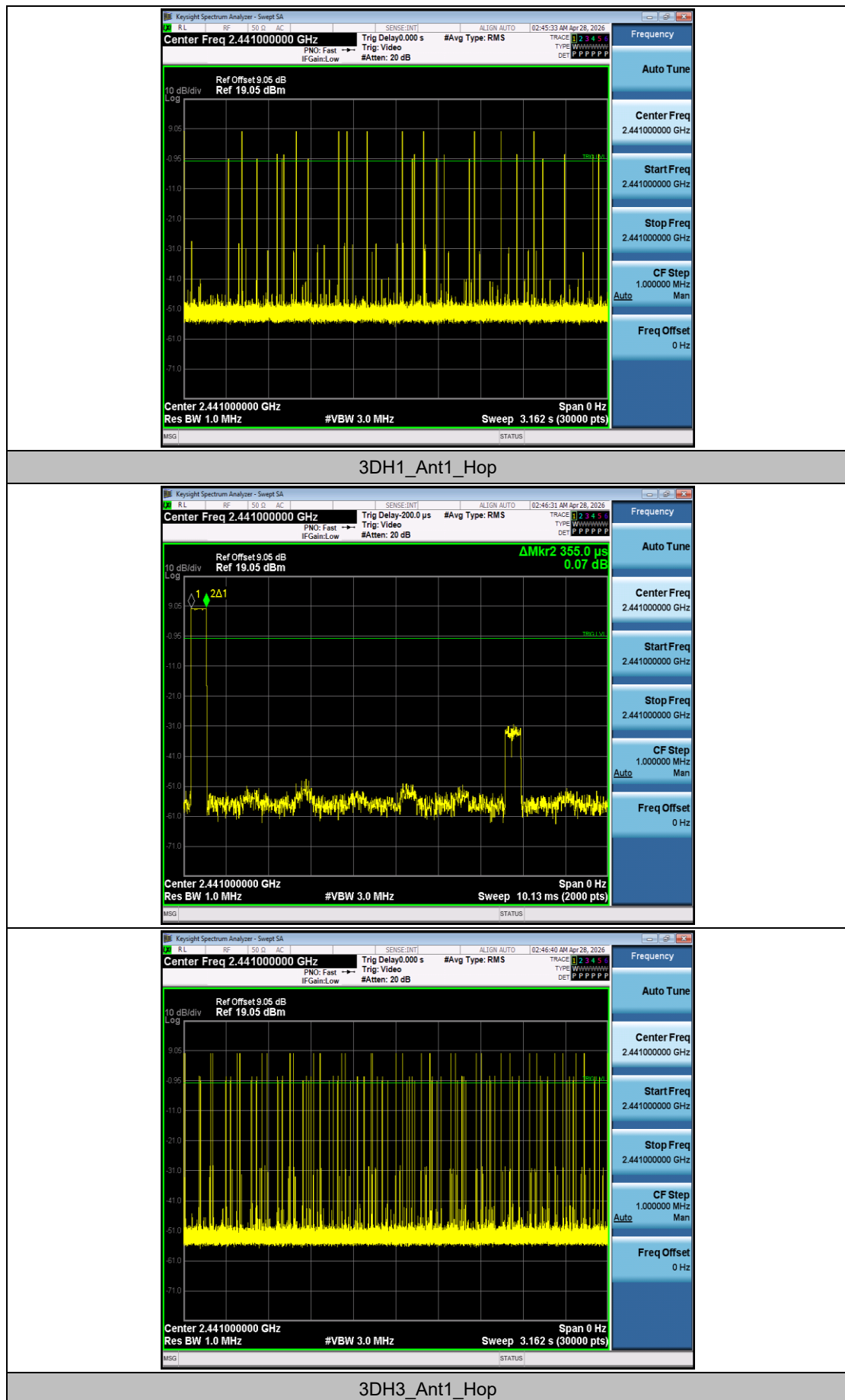
Test Graphs

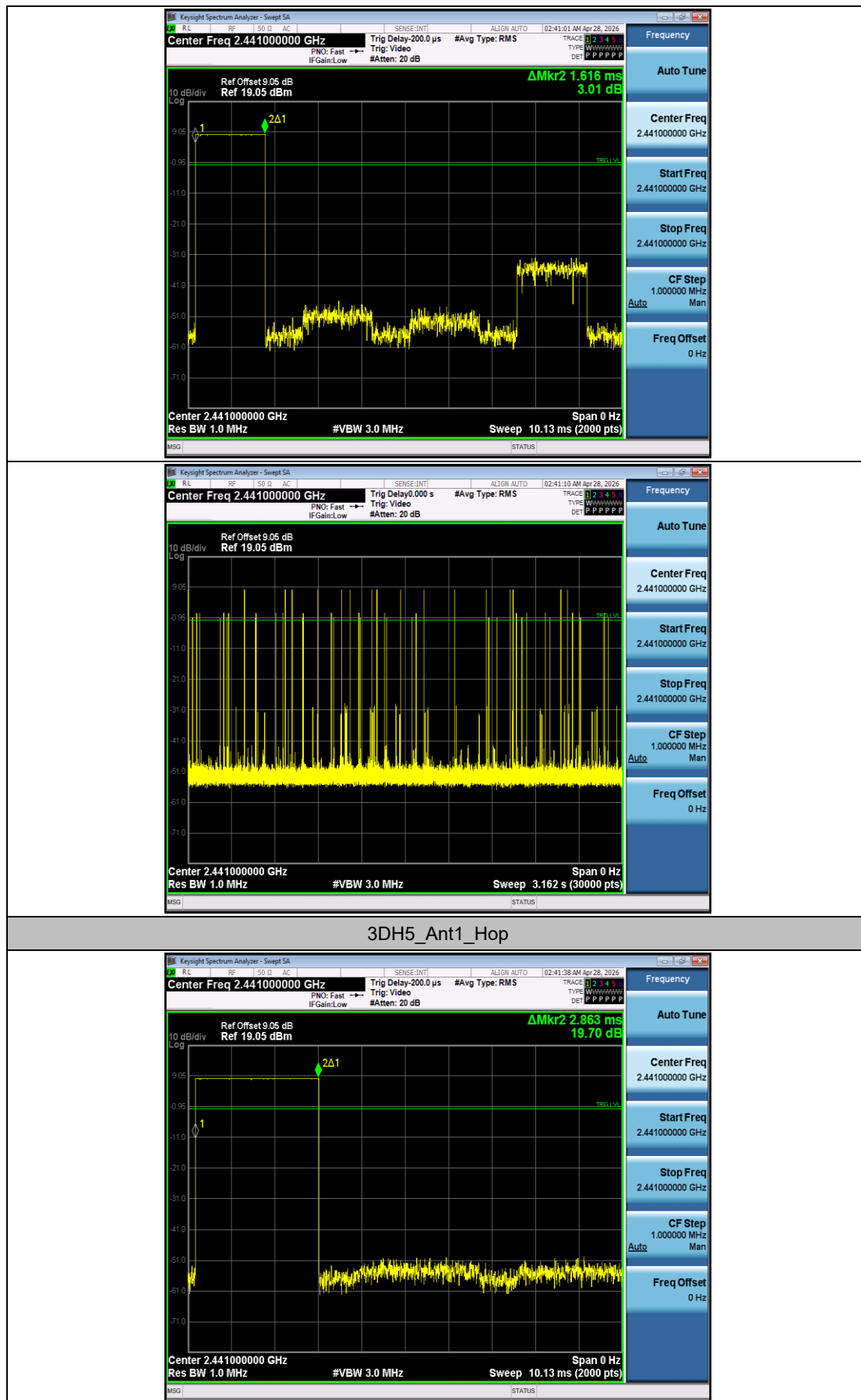


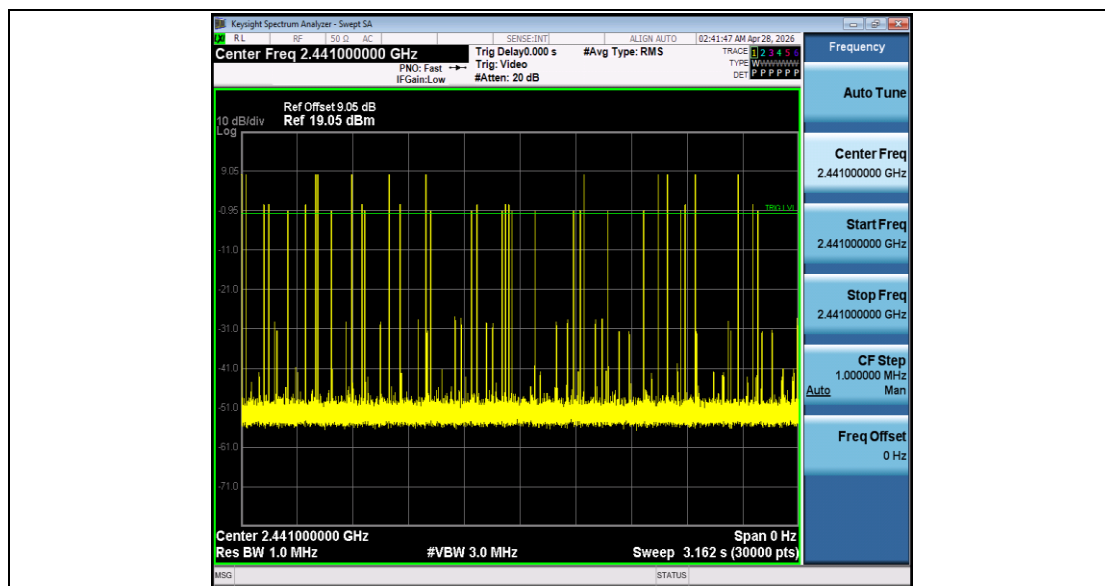










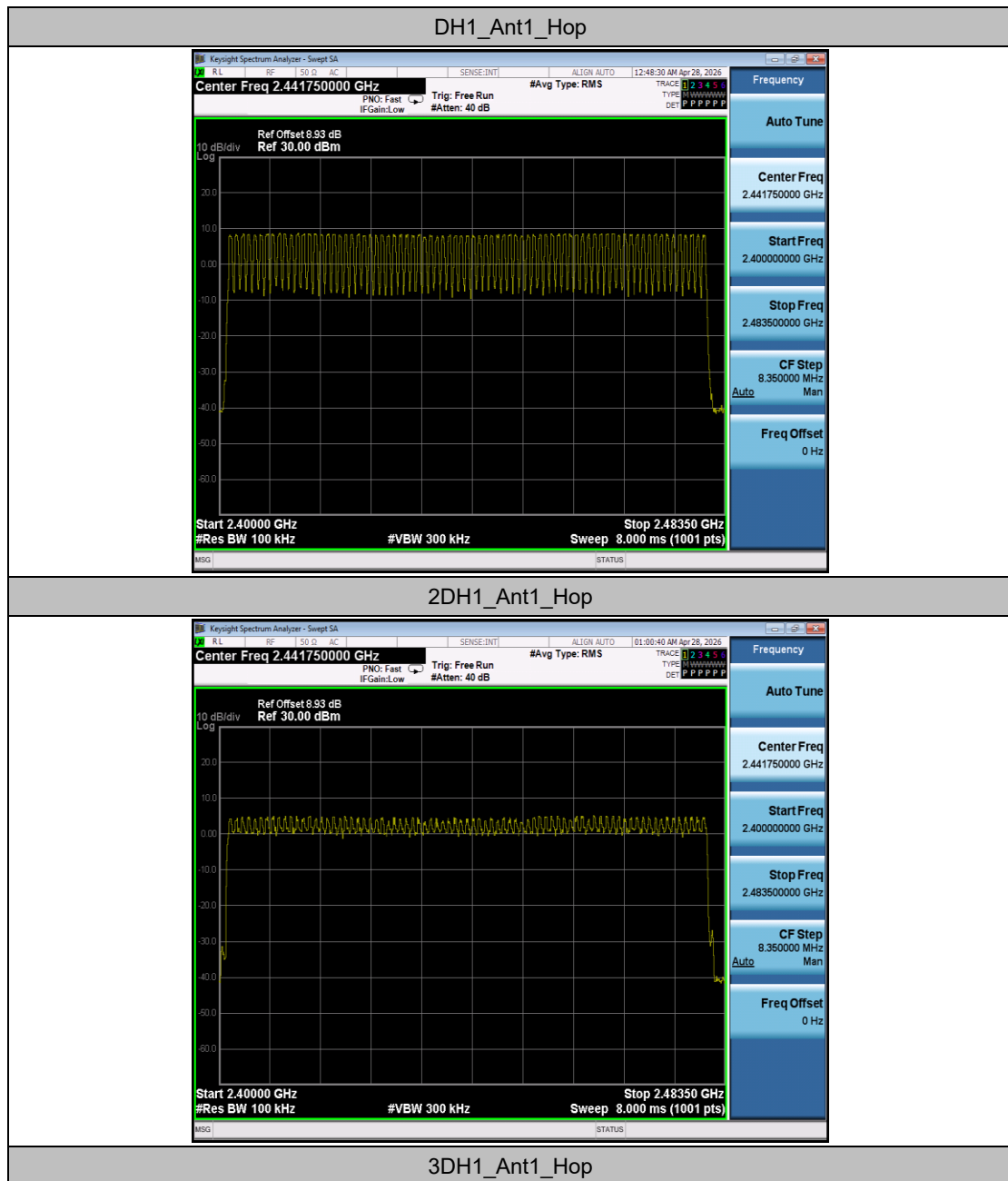


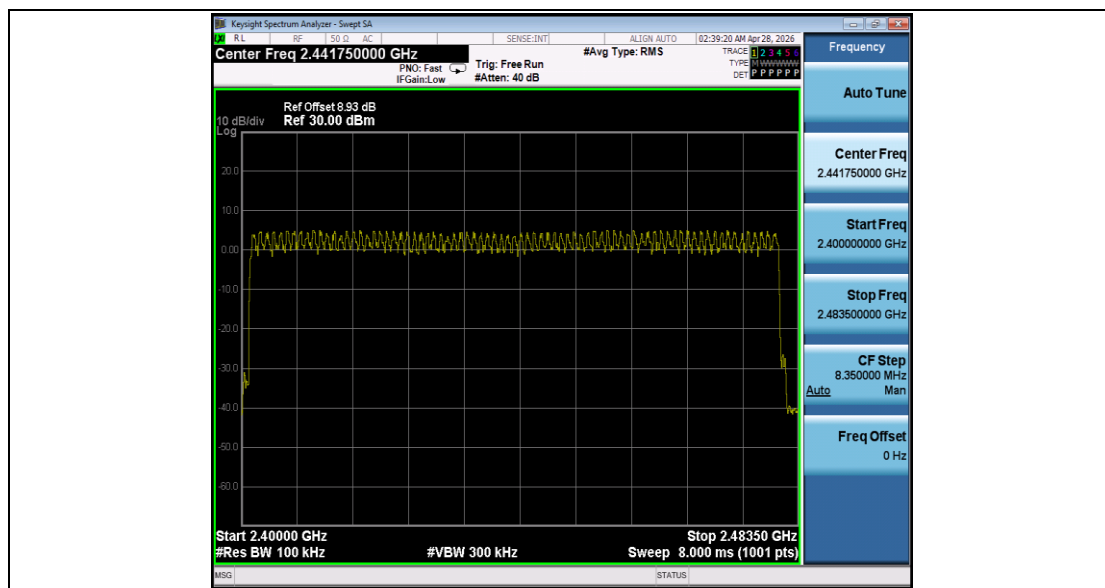
Appendix A.6: Number of hopping channels

Test Result

TestMode	Antenna	Freq (MHz)	Result [Num]	Limit [Num]	Verdict
DH1	Ant1	Hop	79	≥ 15	PASS
2DH1	Ant1	Hop	79	≥ 15	PASS
3DH1	Ant1	Hop	79	≥ 15	PASS

Test Graphs





Appendix A.7: Band edge measurements

Test Result

TestMode	Antenna	ChName	Freq (MHz)	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	Low	2402	8.37	-44.54	≤ -11.63	PASS
		High	2480	8.64	-48.62	≤ -11.36	PASS
		Low	Hop_2402	8.04	-49.42	≤ -11.96	PASS
		High	Hop_2480	8.47	-48.08	≤ -11.53	PASS
2DH1	Ant1	Low	2402	4.68	-47.48	≤ -15.33	PASS
		High	2480	5.04	-48.57	≤ -14.96	PASS
		Low	Hop_2402	4.25	-49.29	≤ -15.75	PASS
		High	Hop_2480	4.96	-48.6	≤ -15.04	PASS
3DH1	Ant1	Low	2402	4.71	-48.29	≤ -15.29	PASS
		High	2480	5.04	-47.99	≤ -14.96	PASS
		Low	Hop_2402	4.46	-49.23	≤ -15.54	PASS
		High	Hop_2480	5.03	-48.56	≤ -14.97	PASS

Test Graphs

