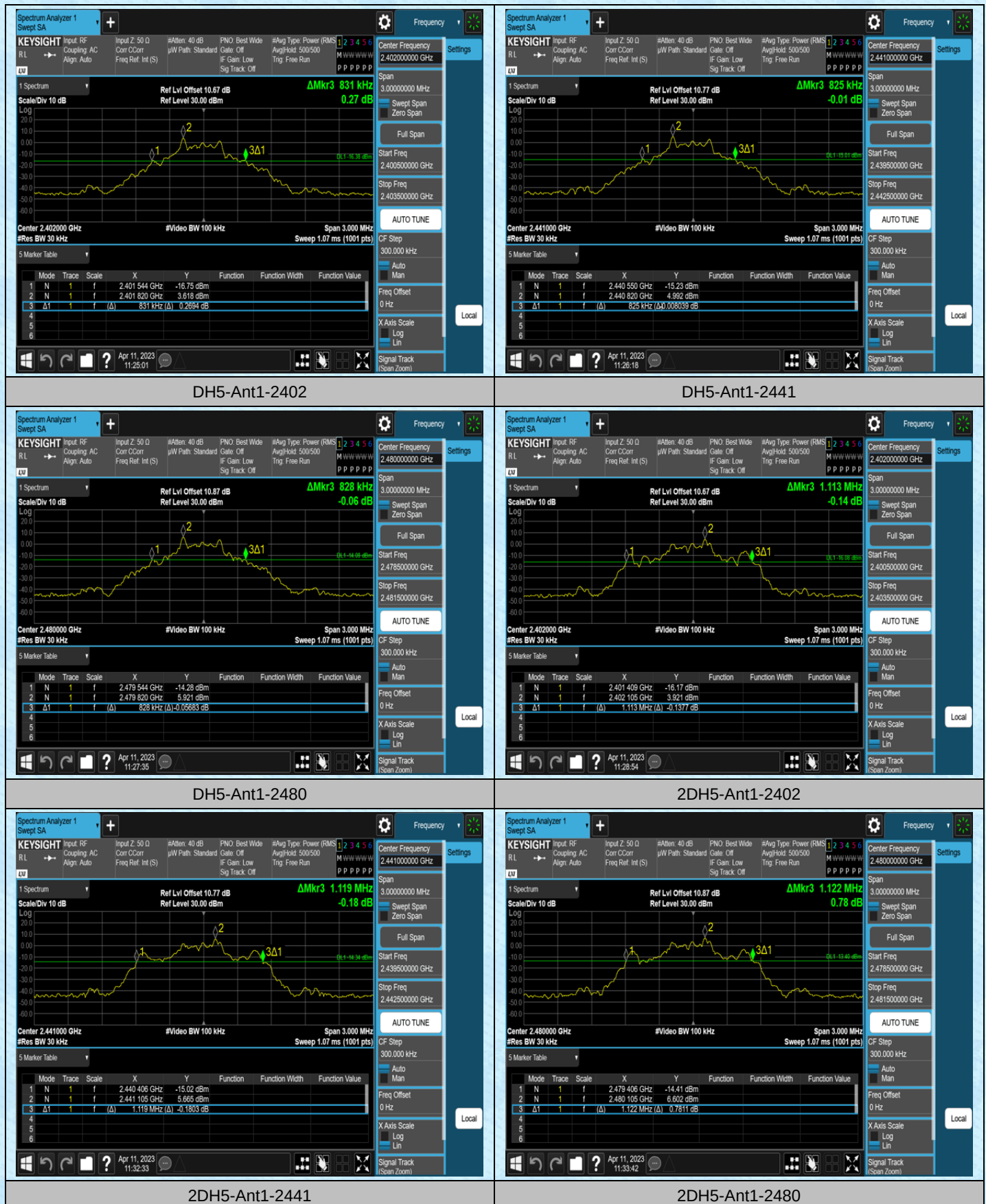


AppendixA: 20dB Emission Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.831	2401.544	2402.375	---	---
DH5	Ant1	2441	0.825	2440.550	2441.375	---	---
DH5	Ant1	2480	0.828	2479.544	2480.372	---	---
2DH5	Ant1	2402	1.113	2401.409	2402.522	---	---
2DH5	Ant1	2441	1.119	2440.406	2441.525	---	---
2DH5	Ant1	2480	1.122	2479.406	2480.528	---	---
3DH5	Ant1	2402	1.107	2401.418	2402.525	---	---
3DH5	Ant1	2441	1.092	2440.424	2441.516	---	---
3DH5	Ant1	2480	1.116	2479.415	2480.531	---	---

Test Graphs





3DH5-Ant1-2402



3DH5-Ant1-2441



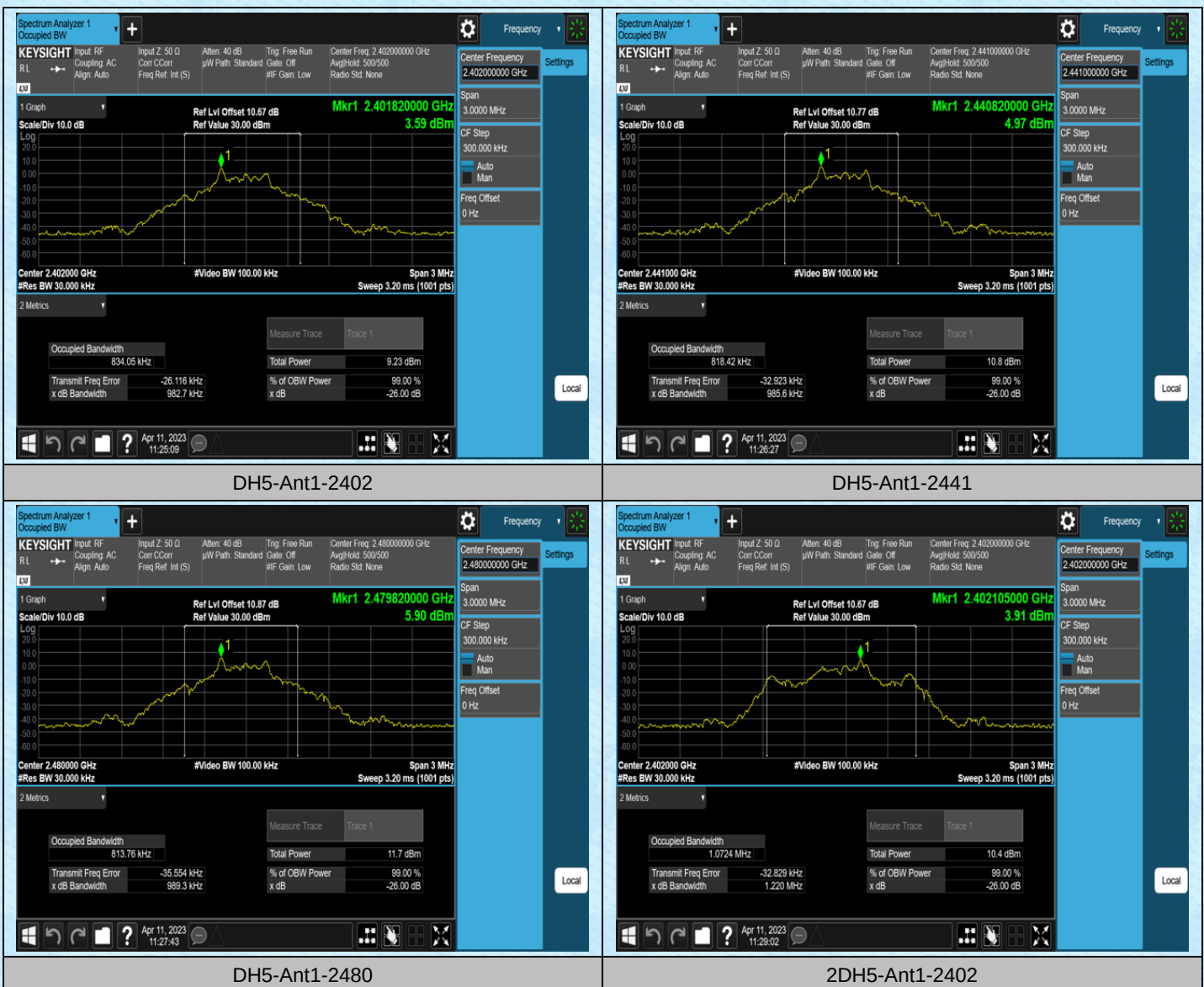
3DH5-Ant1-2480

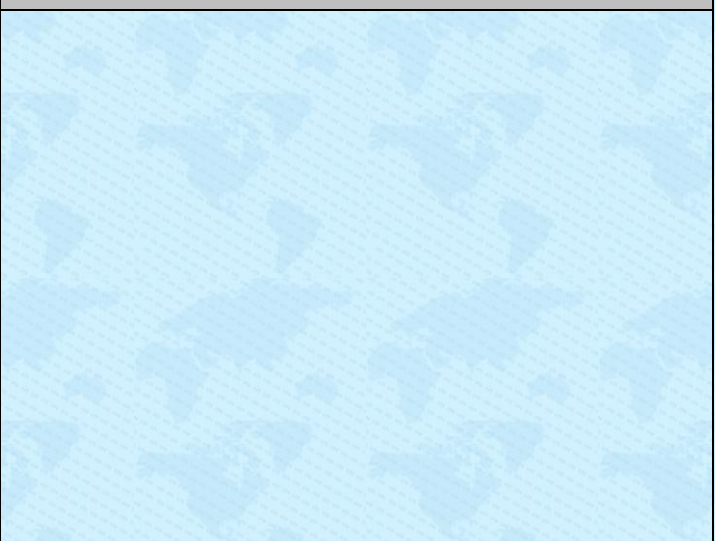
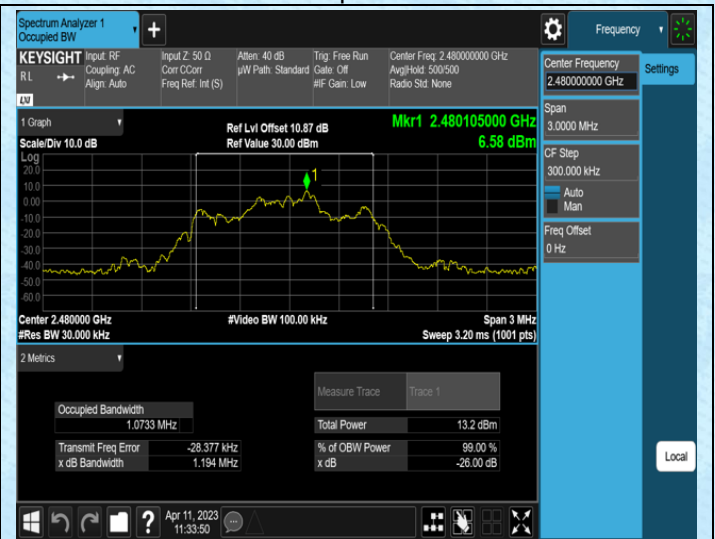
AppendixB: Occupied Channel Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.83405	2401.5569	2402.3909	---	---
DH5	Ant1	2441	0.81842	2440.5579	2441.3763	---	---
DH5	Ant1	2480	0.81376	2479.5576	2480.3713	---	---
2DH5	Ant1	2402	1.0724	2401.4310	2402.5034	---	---
2DH5	Ant1	2441	1.0663	2440.4313	2441.4976	---	---
2DH5	Ant1	2480	1.0733	2479.4350	2480.5083	---	---
3DH5	Ant1	2402	1.0738	2401.4449	2402.5187	---	---
3DH5	Ant1	2441	1.0584	2440.4567	2441.5151	---	---
3DH5	Ant1	2480	1.0688	2479.4439	2480.5127	---	---

Test Graphs





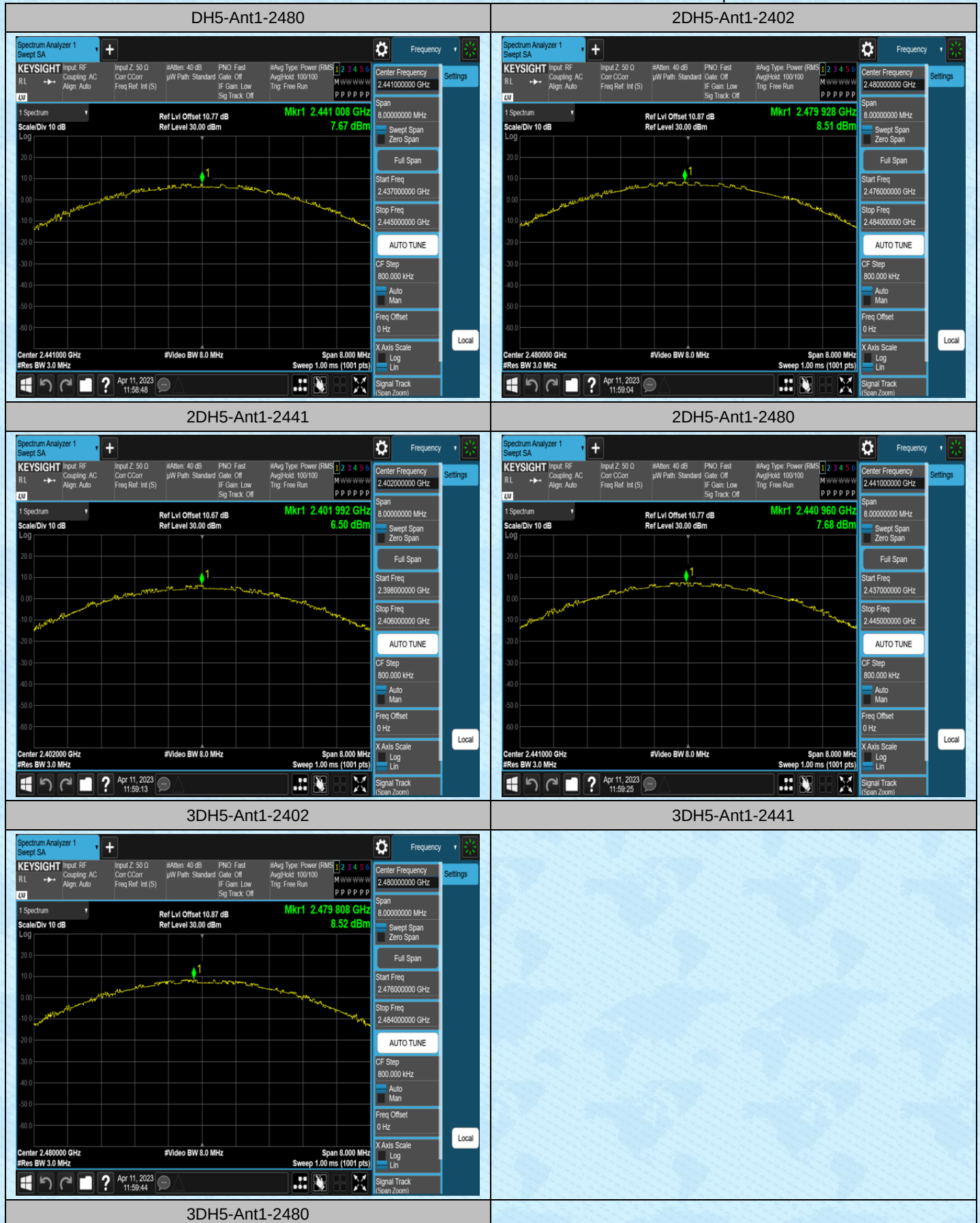
AppendixC: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	4.58	≤30.00	PASS
DH5	Ant1	2441	5.78	≤30.00	PASS
DH5	Ant1	2480	6.73	≤30.00	PASS
2DH5	Ant1	2402	6.49	≤20.97	PASS
2DH5	Ant1	2441	7.67	≤20.97	PASS
2DH5	Ant1	2480	8.51	≤20.97	PASS
3DH5	Ant1	2402	6.50	≤20.97	PASS
3DH5	Ant1	2441	7.68	≤20.97	PASS
3DH5	Ant1	2480	8.52	≤20.97	PASS

Test Graphs



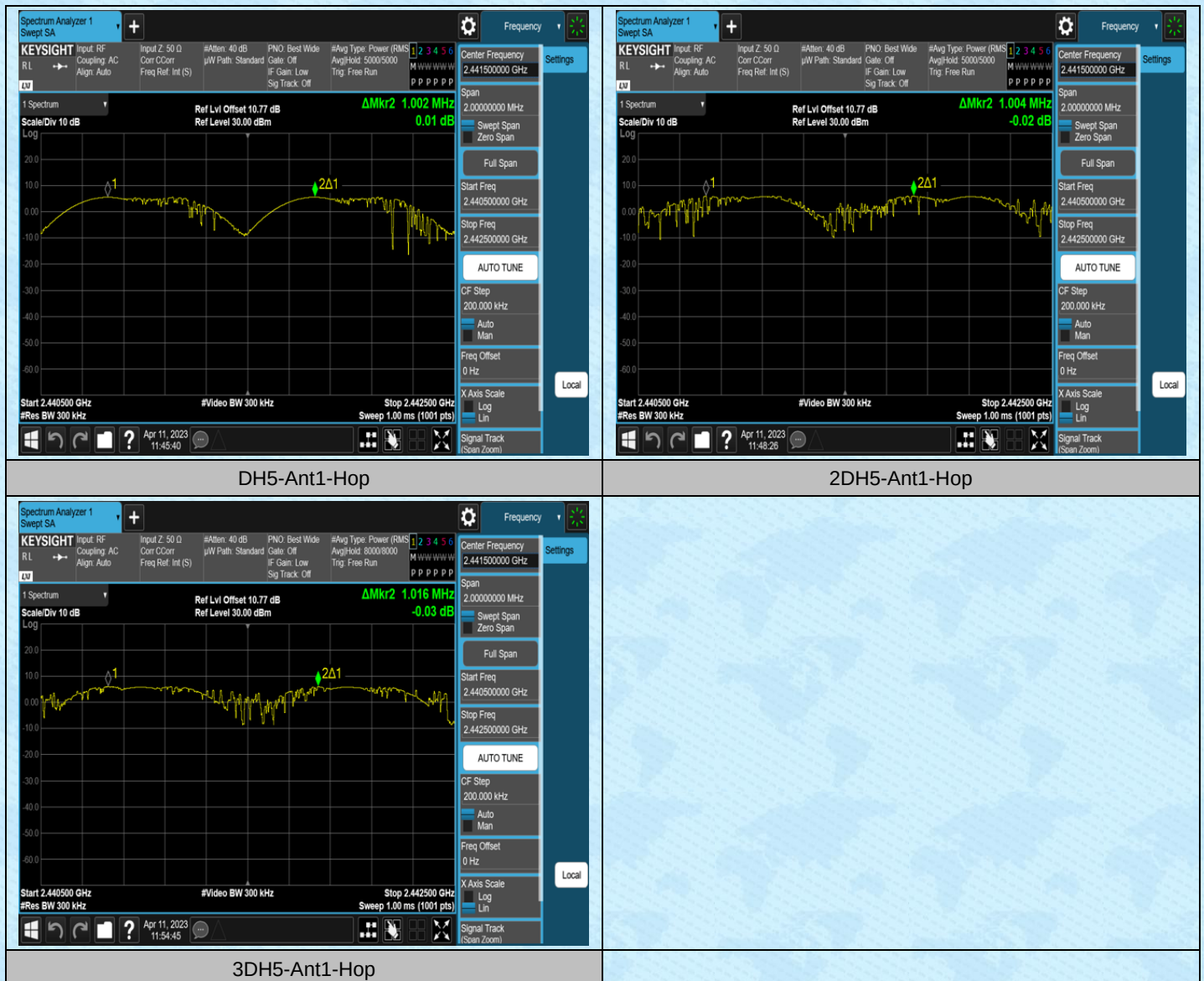


AppendixD: Carrier frequency separation

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.002	≥ 0.831	PASS
2DH5	Ant1	Hop	1.004	≥ 0.748	PASS
3DH5	Ant1	Hop	1.016	≥ 0.744	PASS

Test Graphs



AppendixE: Time of occupancy

Test Result

Test Mode	Antenna	Frequency[MHz]	BurstWidth [ms]	Total Hops [Num]	Result[s]	Limit[s]	Verdict
DH5	Ant1	Hop	2.873	106.67	0.306	≤0.4	PASS
DH1	Ant1	Hop	0.370	320	0.118	≤0.4	PASS
DH3	Ant1	Hop	1.625	160	0.260	≤0.4	PASS
2DH5	Ant1	Hop	2.877	106.67	0.307	≤0.4	PASS
2DH1	Ant1	Hop	0.376	320	0.120	≤0.4	PASS
2DH3	Ant1	Hop	1.629	160	0.261	≤0.4	PASS
3DH5	Ant1	Hop	2.879	106.67	0.307	≤0.4	PASS
3DH1	Ant1	Hop	0.377	320	0.121	≤0.4	PASS
3DH3	Ant1	Hop	1.629	160	0.261	≤0.4	PASS

Note:

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

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

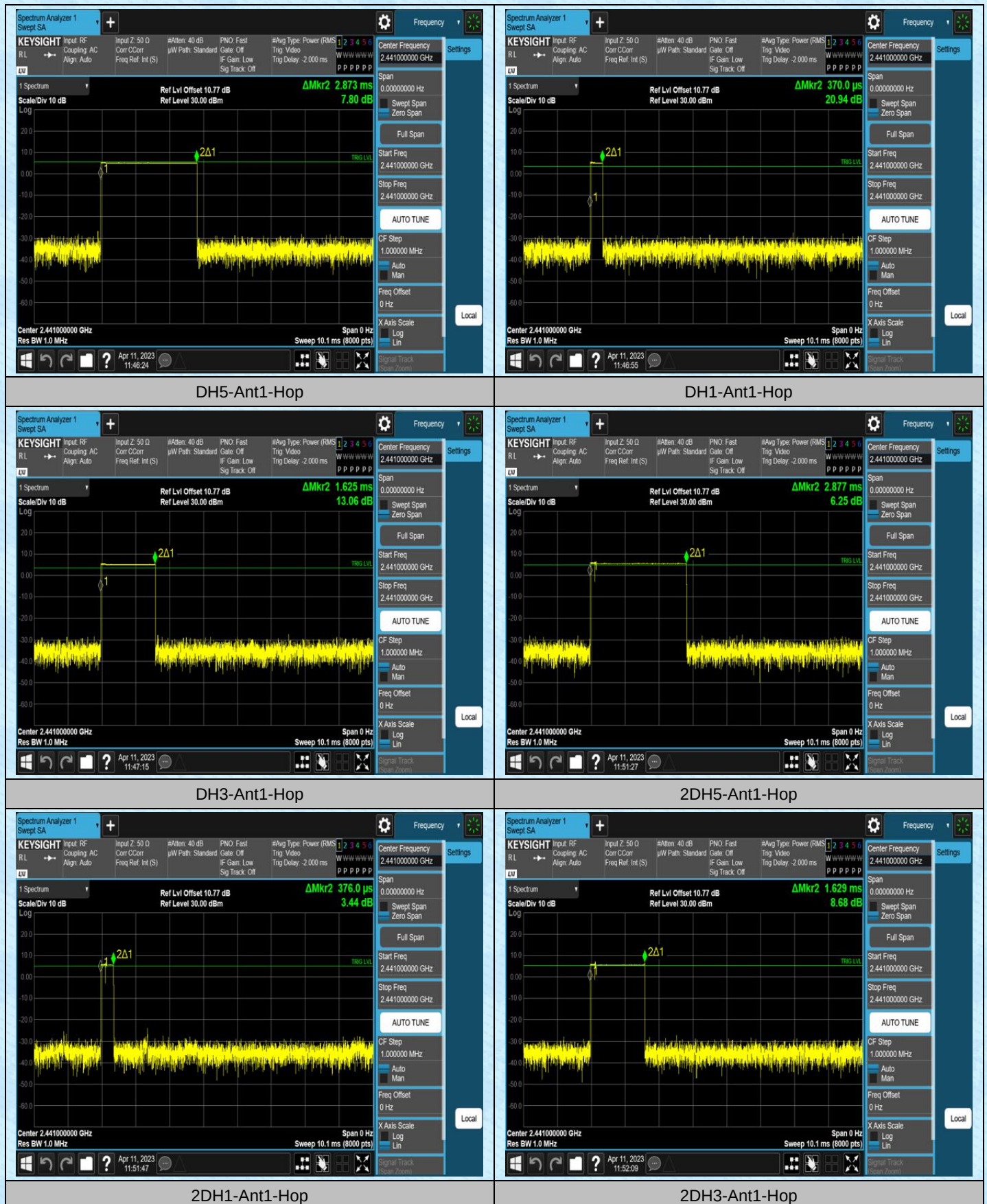
DH3/2DH3/3DH3: TotalHops=1600/79/4*0.4*79

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





3DH5-Ant1-Hop



3DH1-Ant1-Hop



3DH3-Ant1-Hop

