

## AppendixA: 20dB Emission Bandwidth

### Test Result

Test Mode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]
DH5	Ant1	2402	0.951	2401.511	2402.462
DH5	Ant1	2441	0.963	2440.502	2441.465
DH5	Ant1	2480	0.957	2479.508	2480.465
2DH5	Ant1	2402	1.281	2401.343	2402.624
2DH5	Ant1	2441	1.344	2440.313	2441.657
2DH5	Ant1	2480	1.392	2479.277	2480.669
3DH5	Ant1	2402	1.254	2401.337	2402.591
3DH5	Ant1	2441	1.260	2440.337	2441.597
3DH5	Ant1	2480	1.305	2479.322	2480.627

### Test Graphs



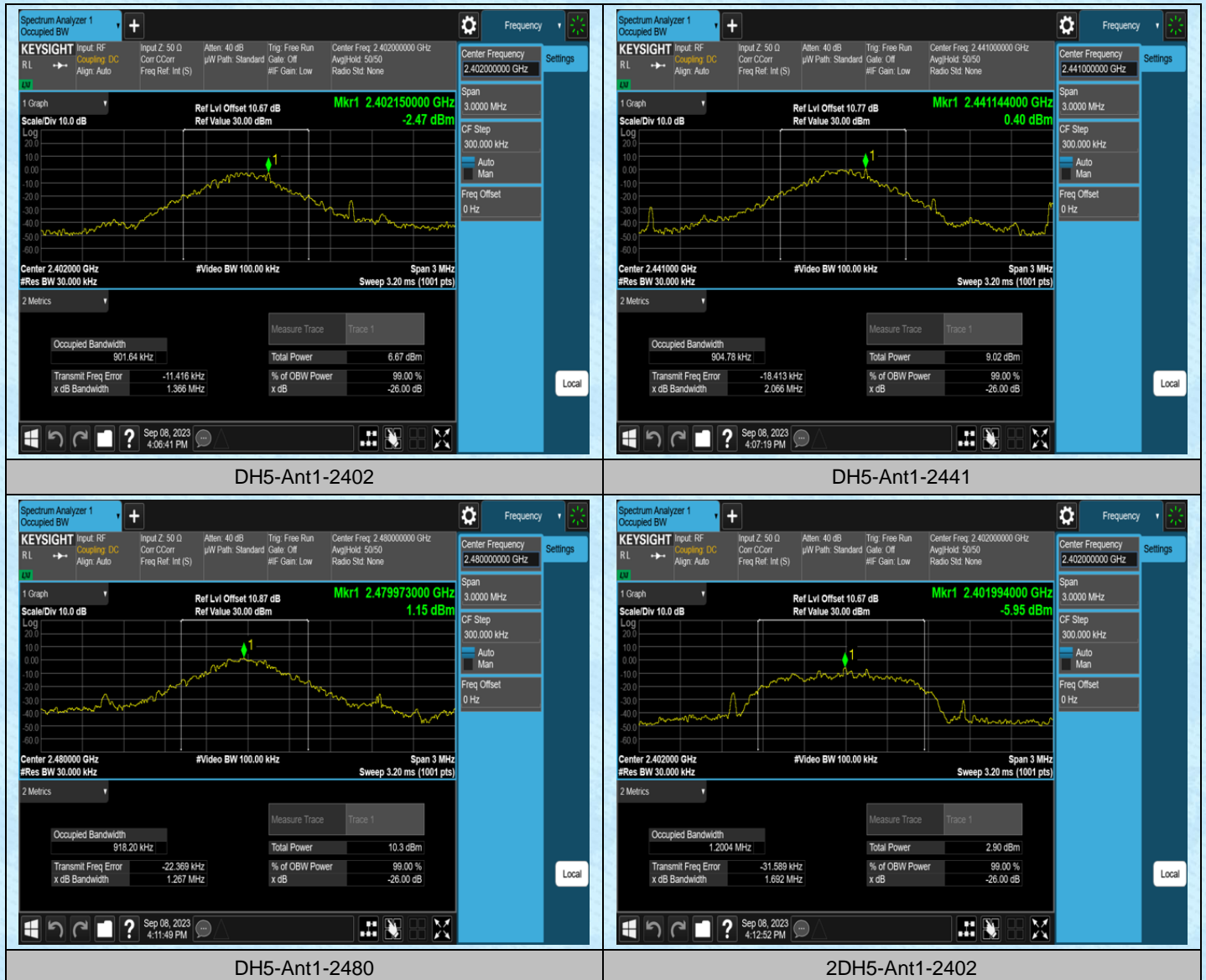


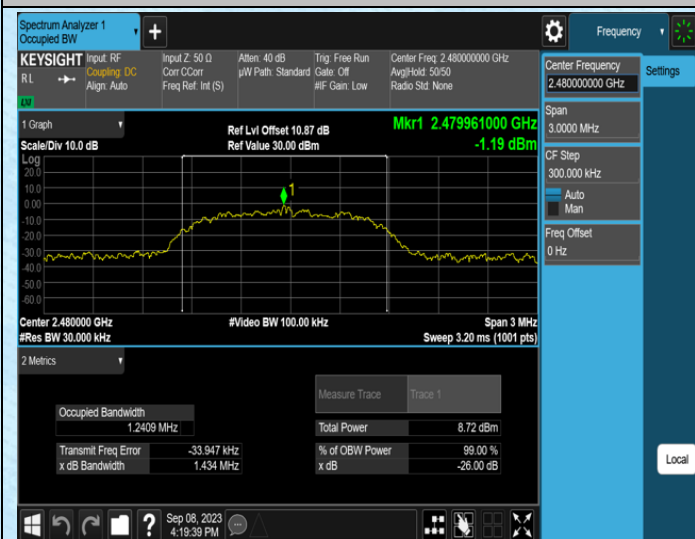
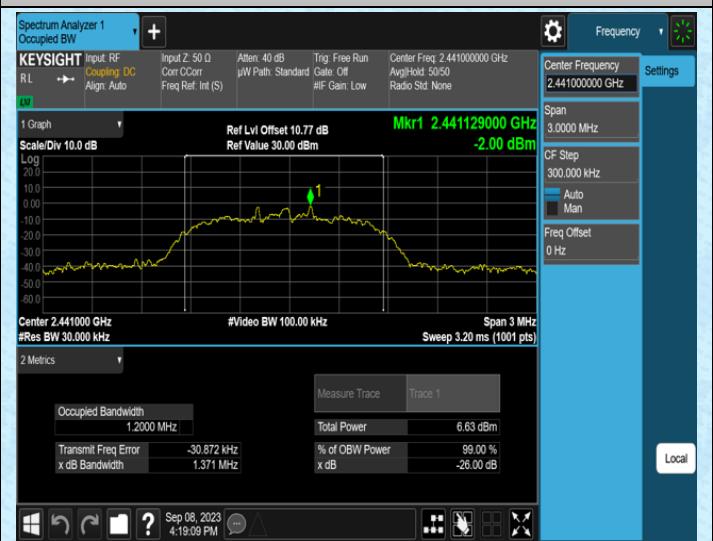
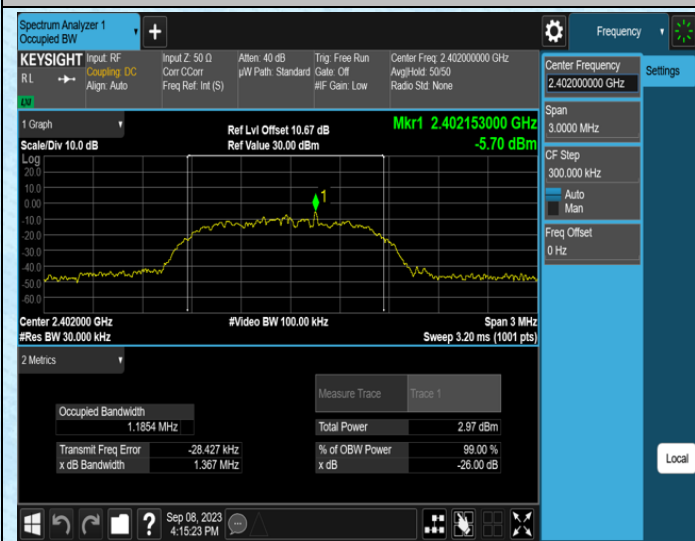
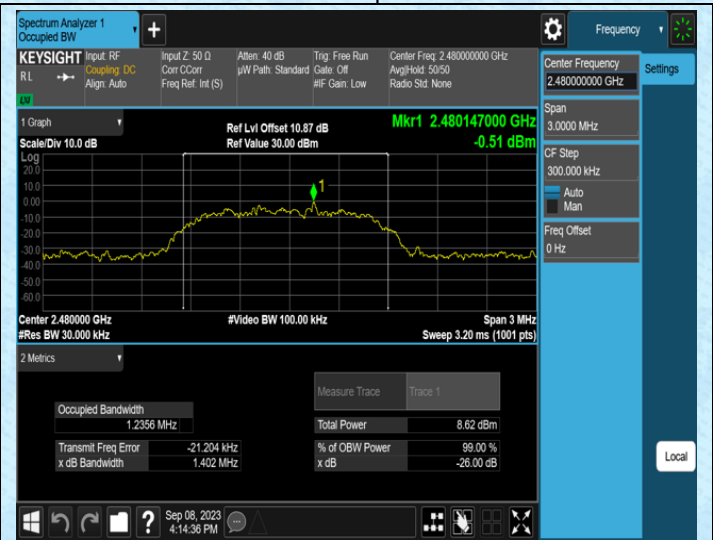
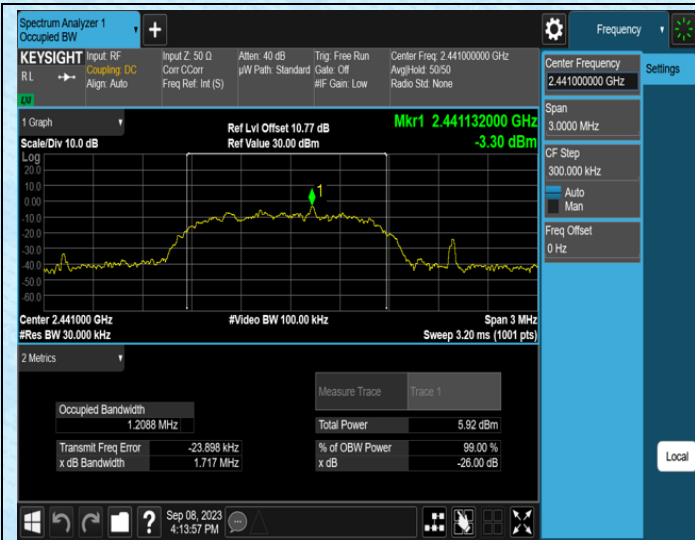
## AppendixB: Occupied Channel Bandwidth

### Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]
DH5	Ant1	2402	0.90164	2401.5378	2402.4394
DH5	Ant1	2441	0.90478	2440.5292	2441.4340
DH5	Ant1	2480	0.91820	2479.5185	2480.4367
2DH5	Ant1	2402	1.2004	2401.3682	2402.5686
2DH5	Ant1	2441	1.2088	2440.3717	2441.5805
2DH5	Ant1	2480	1.2356	2479.3610	2480.5966
3DH5	Ant1	2402	1.1854	2401.3789	2402.5643
3DH5	Ant1	2441	1.2000	2440.3691	2441.5691
3DH5	Ant1	2480	1.2409	2479.3456	2480.5865

### Test Graphs



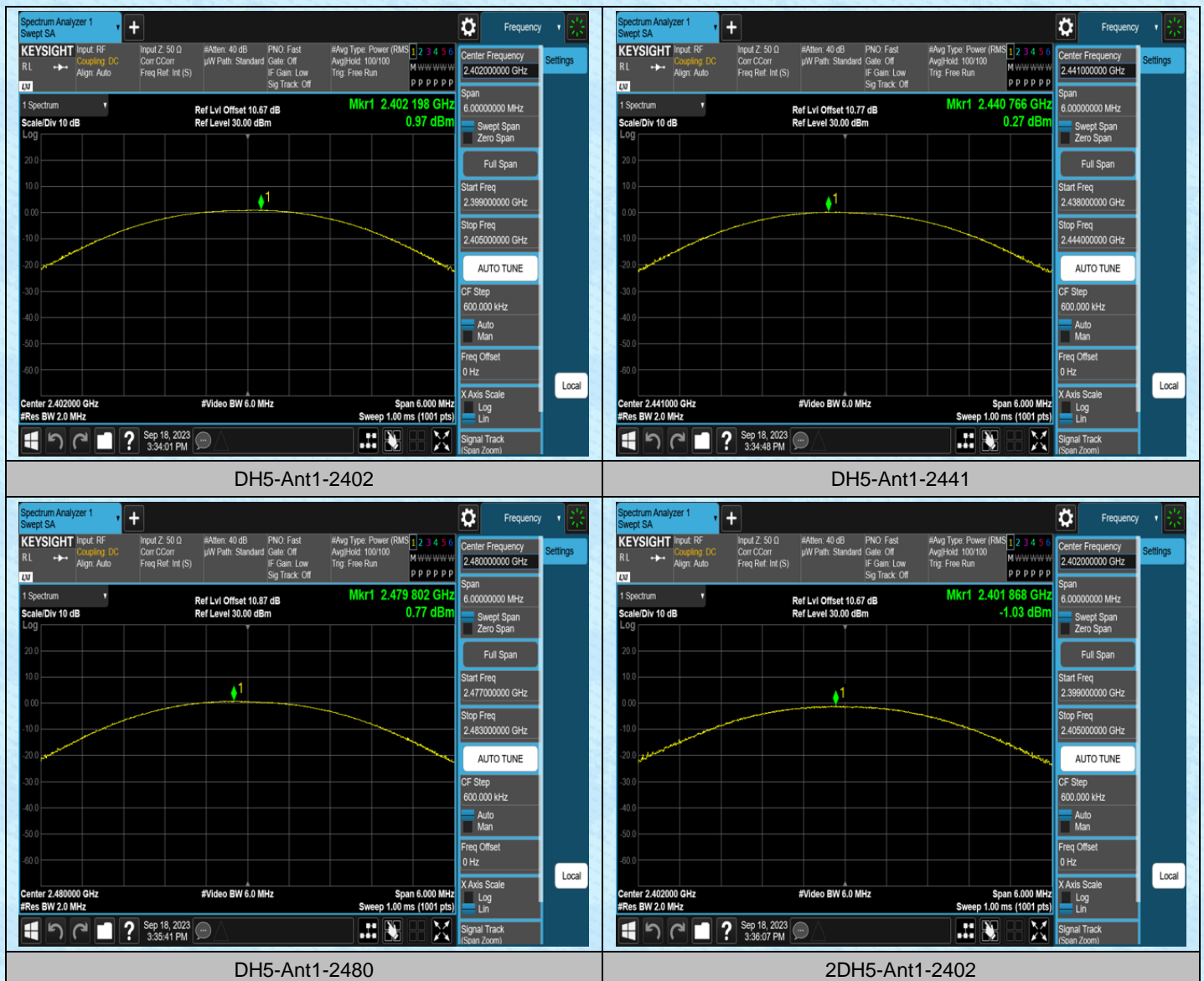


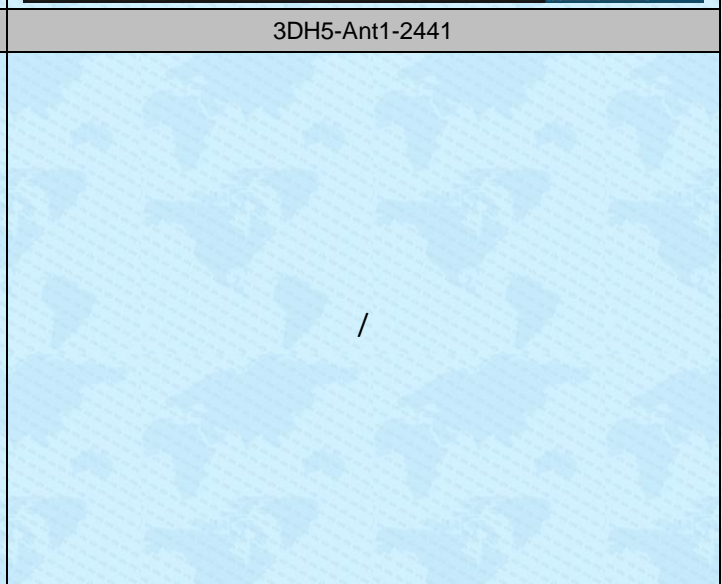
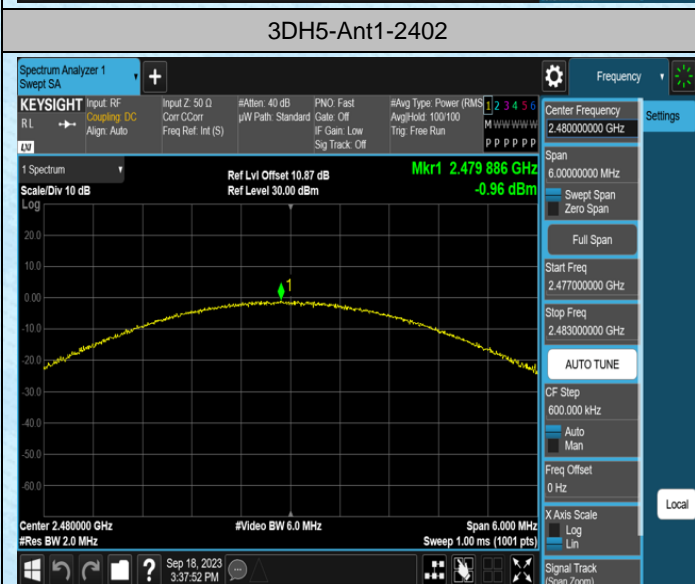
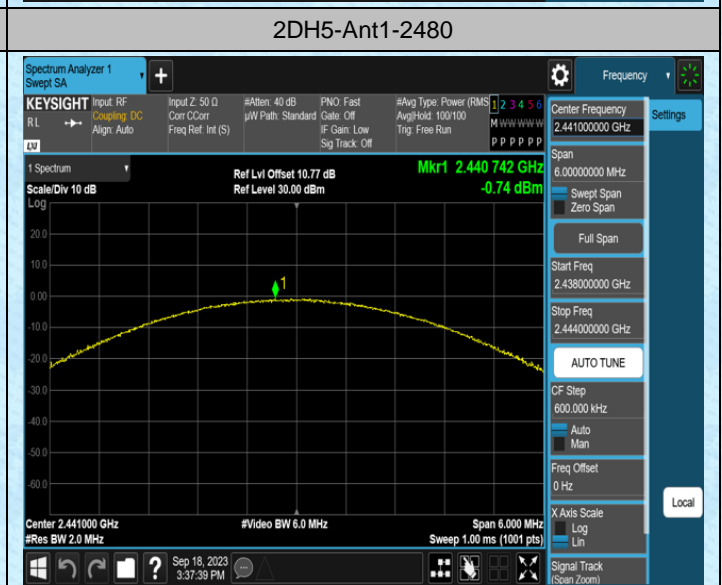
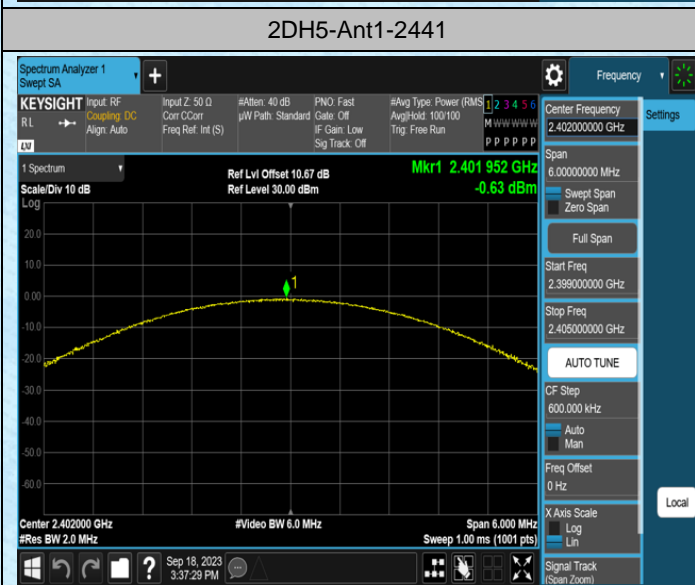
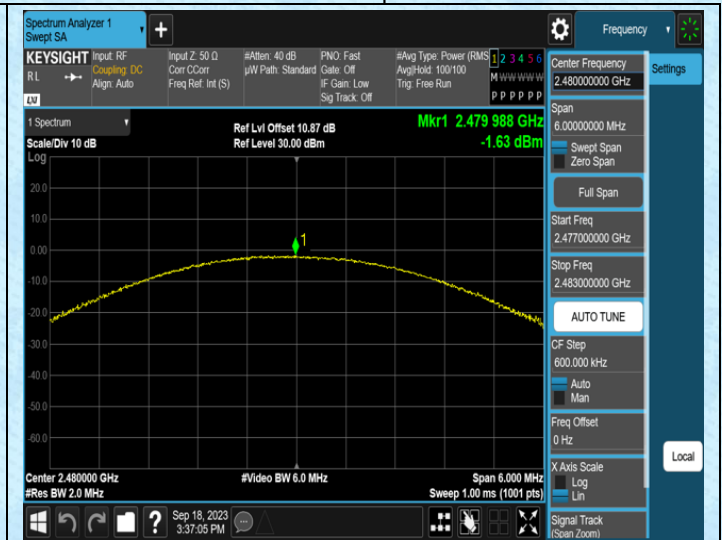
## AppendixC: Maximum conducted output power

### Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	0.97	≤30	PASS
DH5	Ant1	2441	0.27	≤30	PASS
DH5	Ant1	2480	0.77	≤30	PASS
2DH5	Ant1	2402	-1.03	≤20.97	PASS
2DH5	Ant1	2441	-1.39	≤20.97	PASS
2DH5	Ant1	2480	-1.64	≤20.97	PASS
3DH5	Ant1	2402	-0.63	≤20.97	PASS
3DH5	Ant1	2441	-0.74	≤20.97	PASS
3DH5	Ant1	2480	-0.96	≤20.97	PASS

### Test Graphs



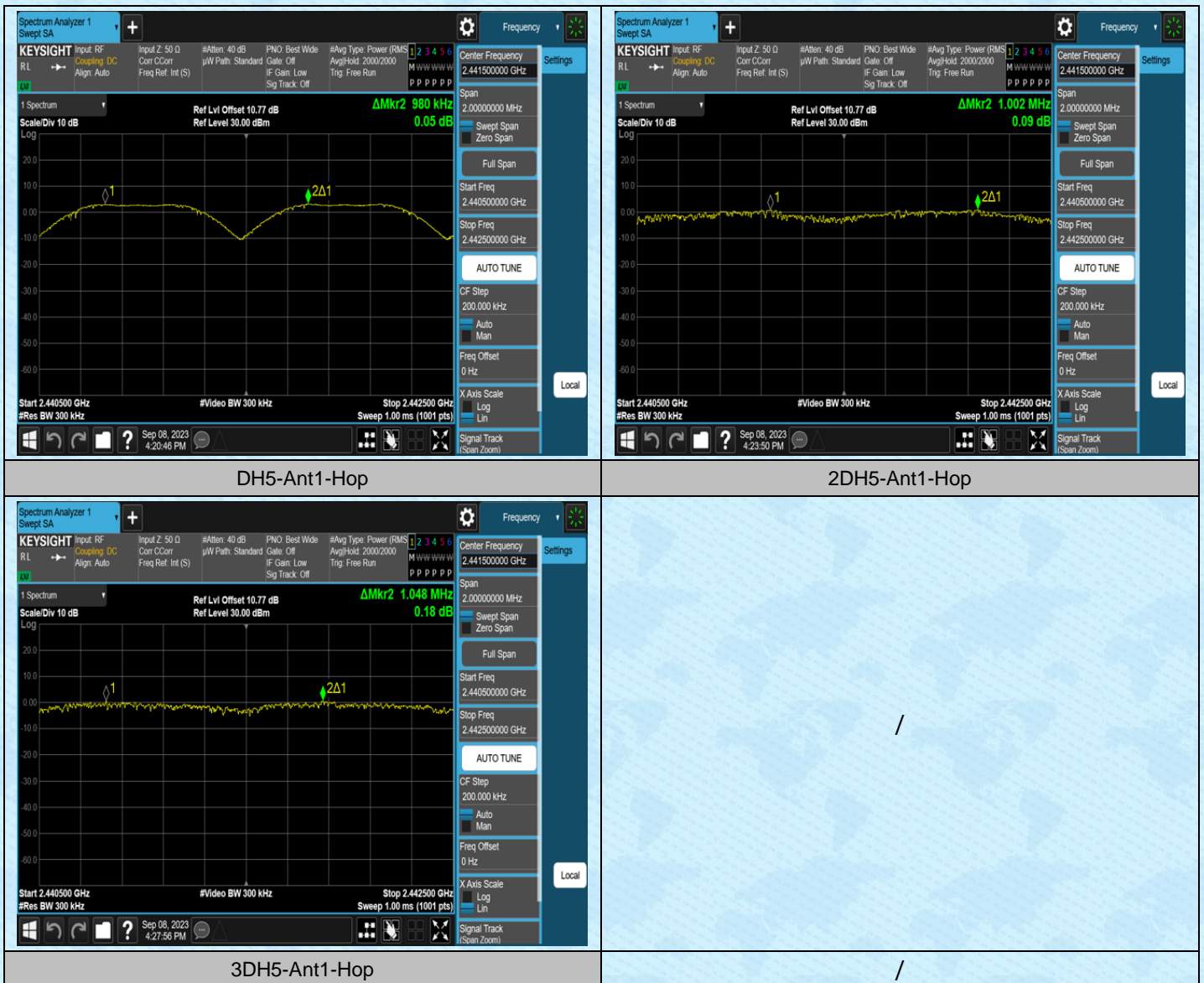


## AppendixD: Carrier frequency separation

### Test Result

TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.98	≥0.963	PASS
2DH5	Ant1	Hop	1.002	≥0.928	PASS
3DH5	Ant1	Hop	1.048	≥0.870	PASS

### Test Graphs



## AppendixE: Time of occupancy

### Test Result

TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH5	Ant1	Hop	2.897	106.67	0.309	≤0.4	PASS
DH1	Ant1	Hop	0.400	320	0.128	≤0.4	PASS
DH3	Ant1	Hop	1.648	160	0.264	≤0.4	PASS
2DH5	Ant1	Hop	2.904	106.67	0.31	≤0.4	PASS
2DH1	Ant1	Hop	0.404	320	0.129	≤0.4	PASS
2DH3	Ant1	Hop	1.656	160	0.265	≤0.4	PASS
3DH5	Ant1	Hop	2.906	106.67	0.31	≤0.4	PASS
3DH1	Ant1	Hop	0.404	320	0.129	≤0.4	PASS
3DH3	Ant1	Hop	1.654	160	0.265	≤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

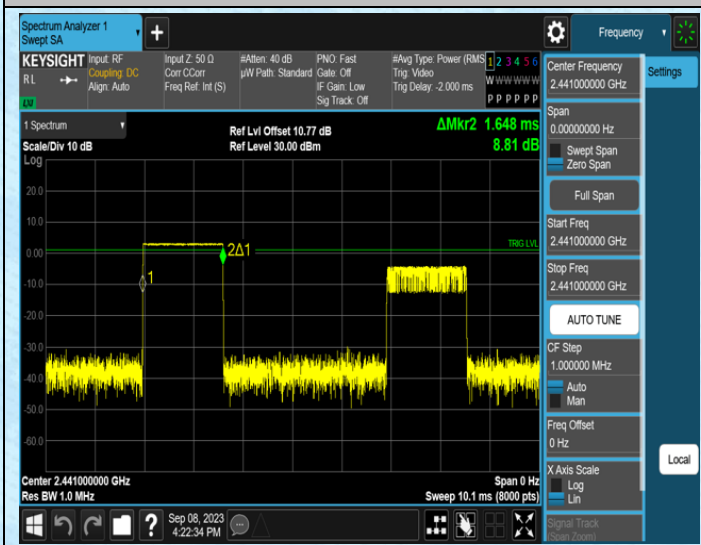


## Test Graphs

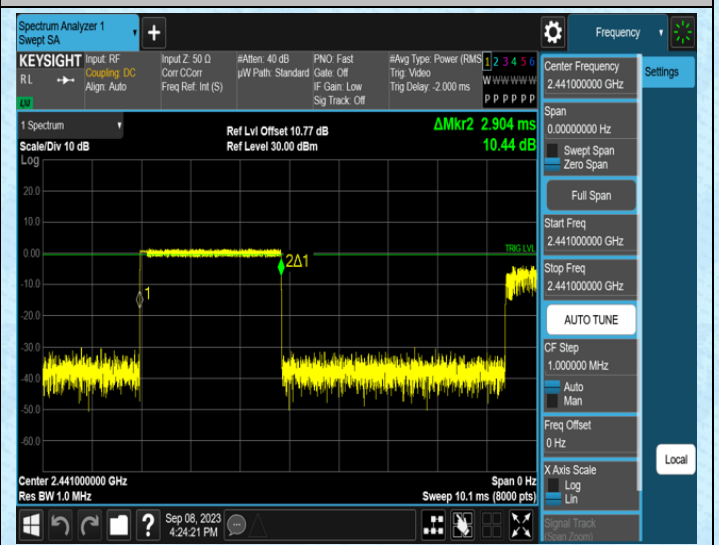


DH5-Ant1-Hop

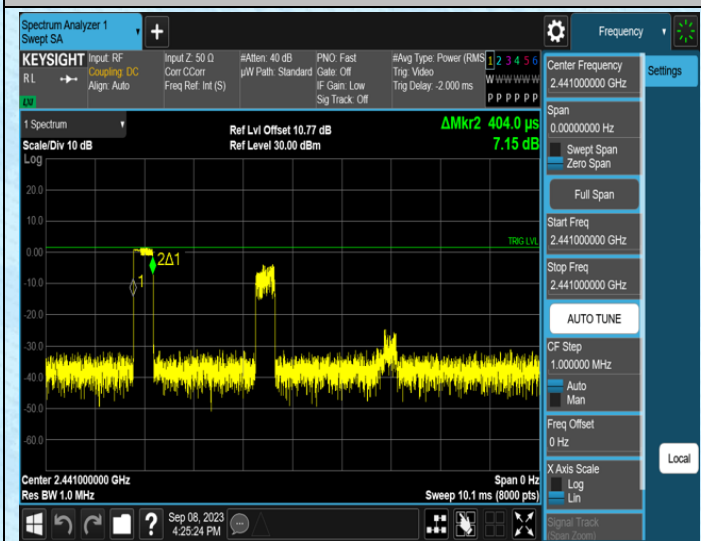
DH1-Ant1-Hop



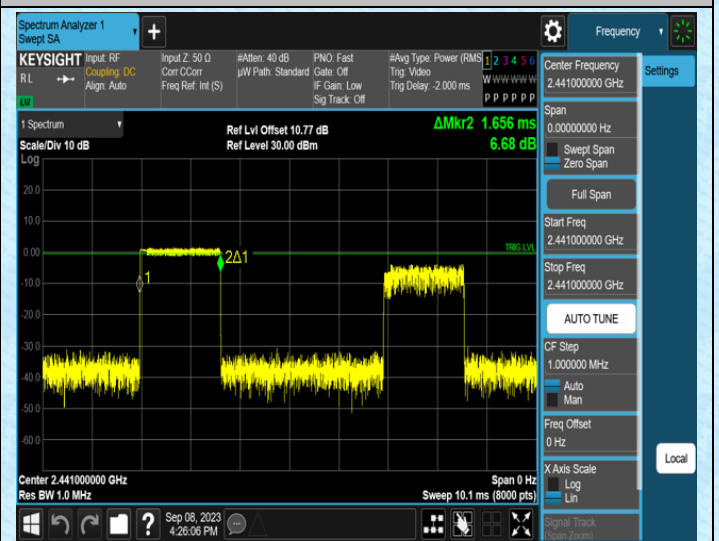
DH3-Ant1-Hop



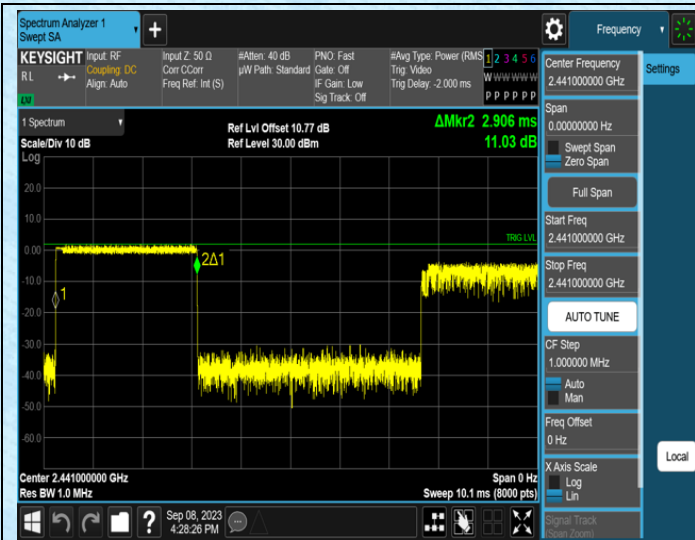
2DH5-Ant1-Hop



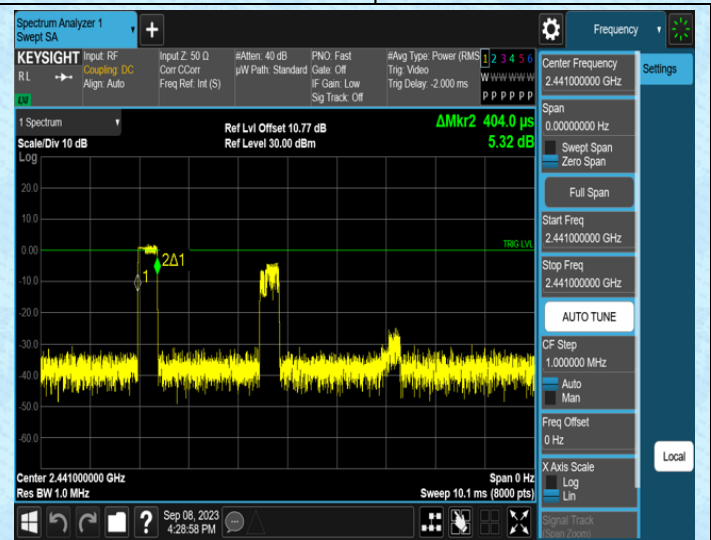
2DH1-Ant1-Hop



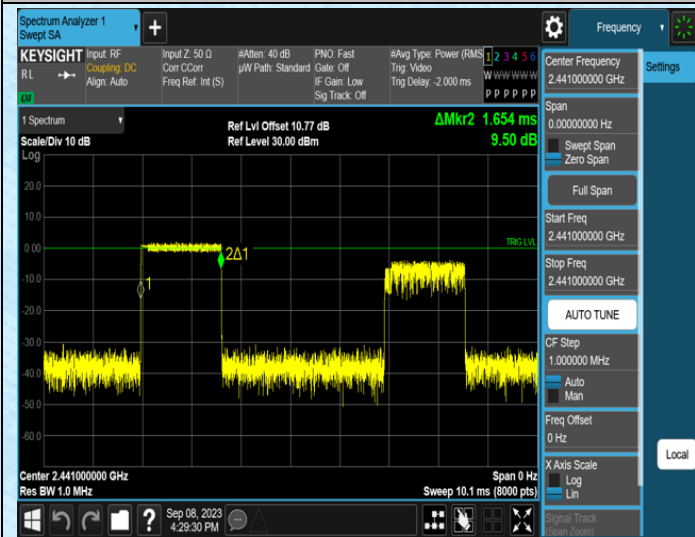
2DH3-Ant1-Hop



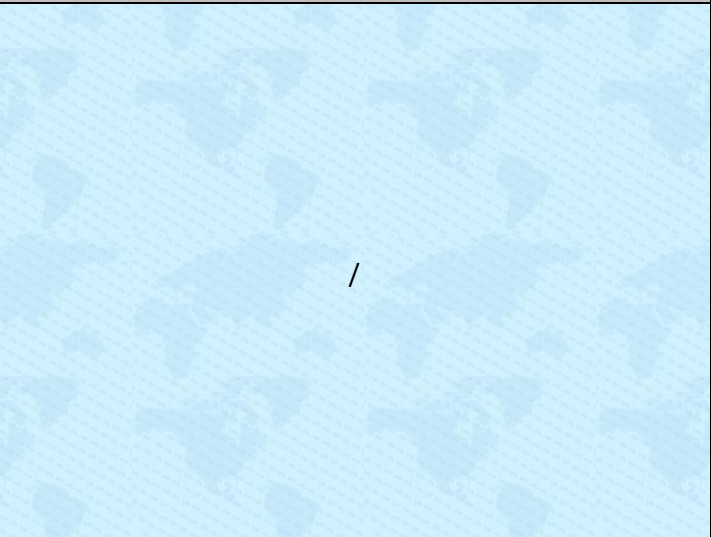
3DH5-Ant1-Hop



3DH1-Ant1-Hop



3DH3-Ant1-Hop

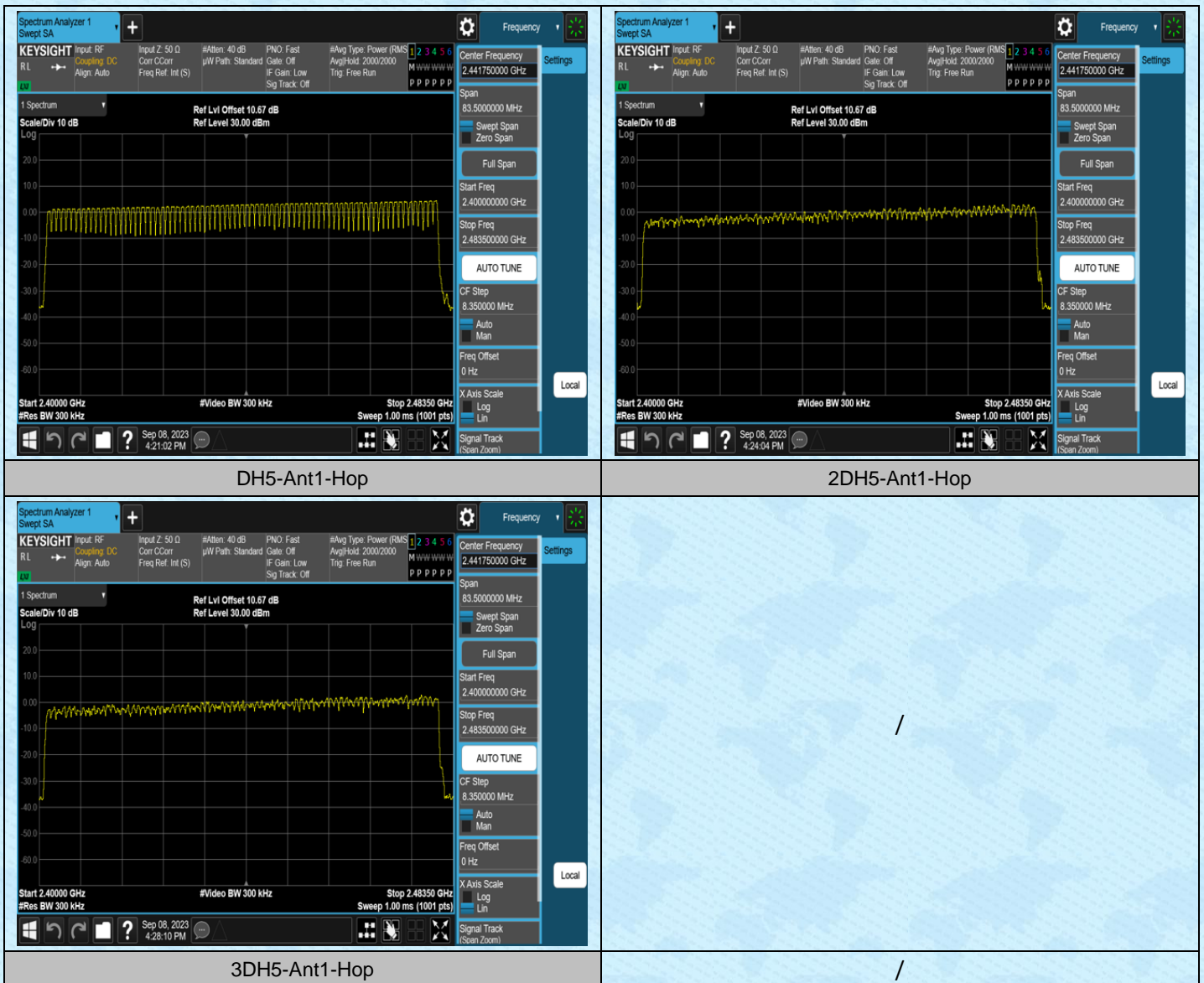


## AppendixF: Number of hopping channels

### 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



## AppendixG:Band edge measurements

### Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	0.49	-44.82	≤-19.51	PASS
DH5	Ant1	High	2480	1.00	-49.86	≤-19	PASS
2DH5	Ant1	Low	2402	-6.10	-49.57	≤-26.1	PASS
2DH5	Ant1	High	2480	-5.39	-49.39	≤-25.39	PASS
3DH5	Ant1	Low	2402	-2.64	-50.05	≤-22.64	PASS
3DH5	Ant1	High	2480	-4.04	-49.63	≤-24.04	PASS
DH5	Ant1	Low	Hop_2402	-0.82	-49.56	≤-20.82	PASS
DH5	Ant1	High	Hop_2480	-0.45	-49.5	≤-20.45	PASS
2DH5	Ant1	Low	Hop_2402	-4.92	-50.33	≤-24.92	PASS
2DH5	Ant1	High	Hop_2480	-9.15	-49.64	≤-29.15	PASS
3DH5	Ant1	Low	Hop_2402	-2.21	-49.6	≤-22.21	PASS
3DH5	Ant1	High	Hop_2480	-9.28	-50.01	≤-29.28	PASS

## Test Graphs

