

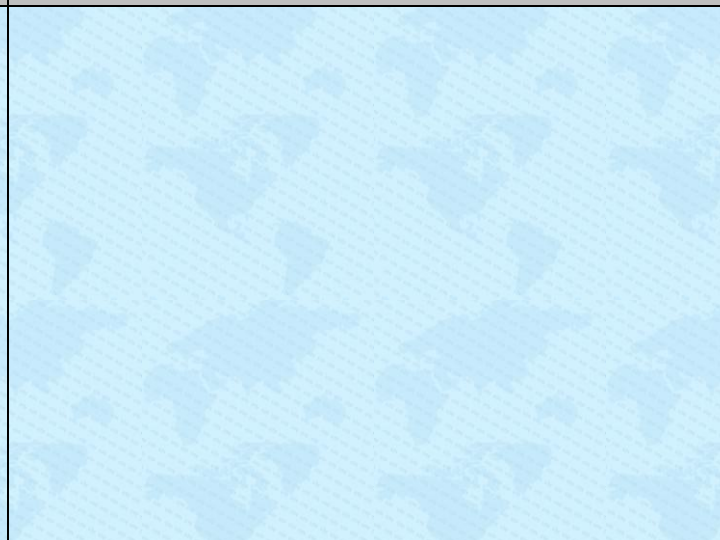
AppendixA: 20dB Emission Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.948	2401.532	2402.480	---	---
DH5	Ant1	2441	0.936	2440.541	2441.477	---	---
DH5	Ant1	2480	0.945	2479.535	2480.480	---	---
2DH5	Ant1	2402	1.344	2401.325	2402.669	---	---
2DH5	Ant1	2441	1.323	2440.340	2441.663	---	---
2DH5	Ant1	2480	1.341	2479.328	2480.669	---	---
3DH5	Ant1	2402	1.305	2401.346	2402.651	---	---
3DH5	Ant1	2441	1.314	2440.343	2441.657	---	---
3DH5	Ant1	2480	1.335	2479.328	2480.663	---	---

Test Graphs



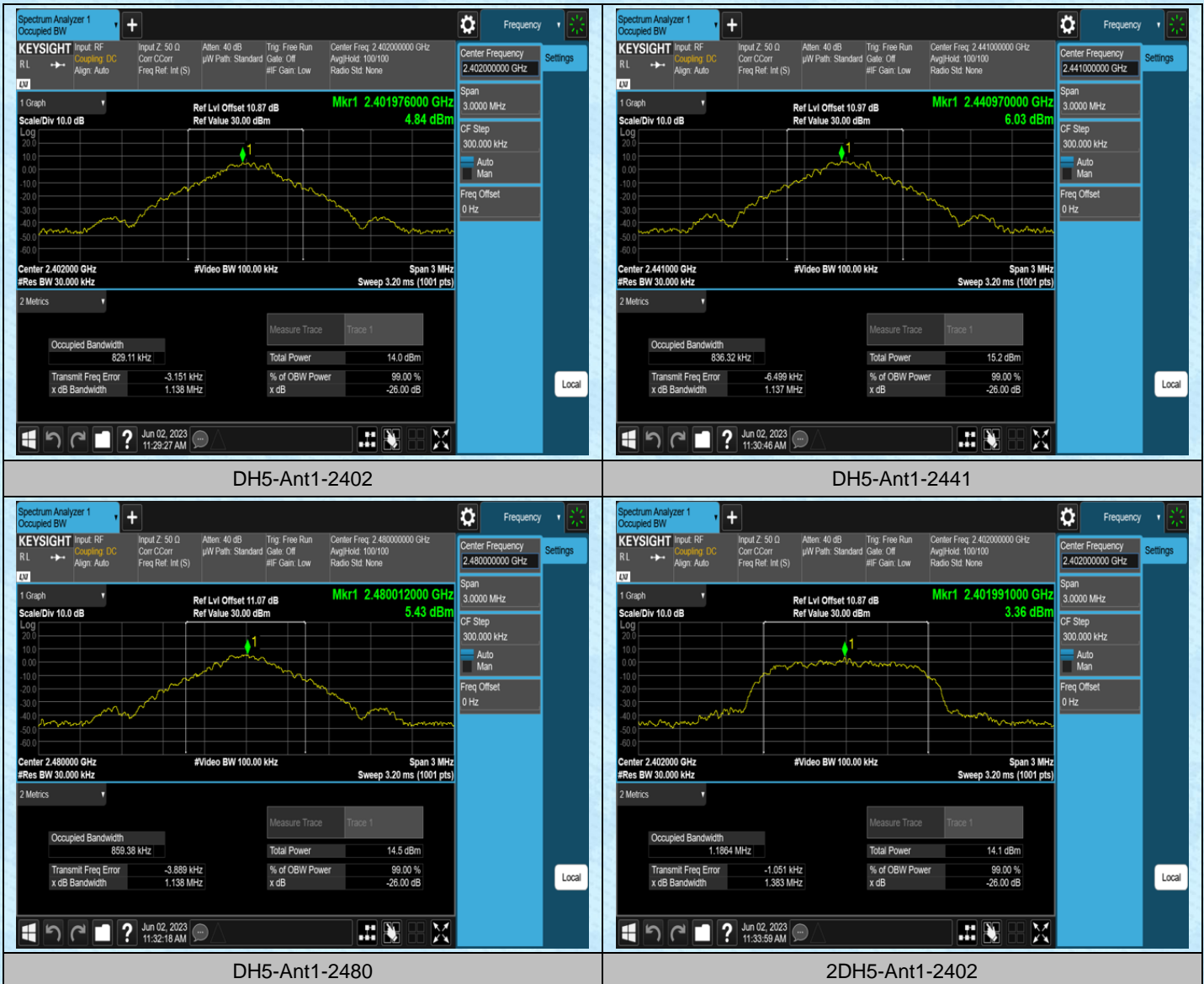


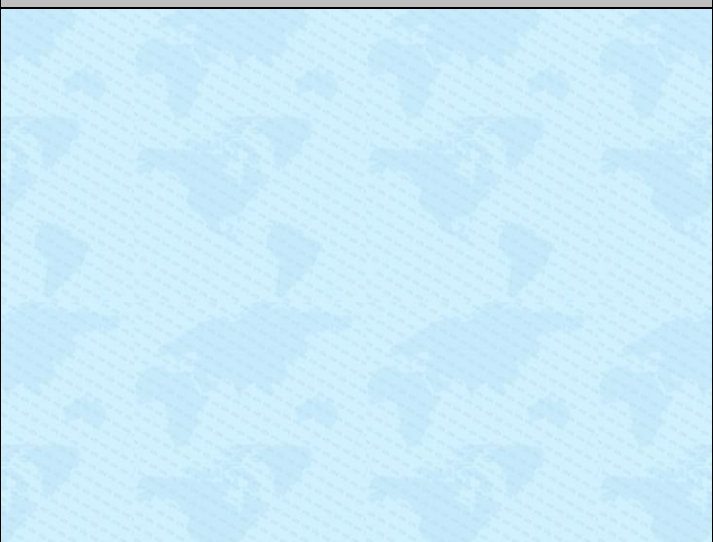
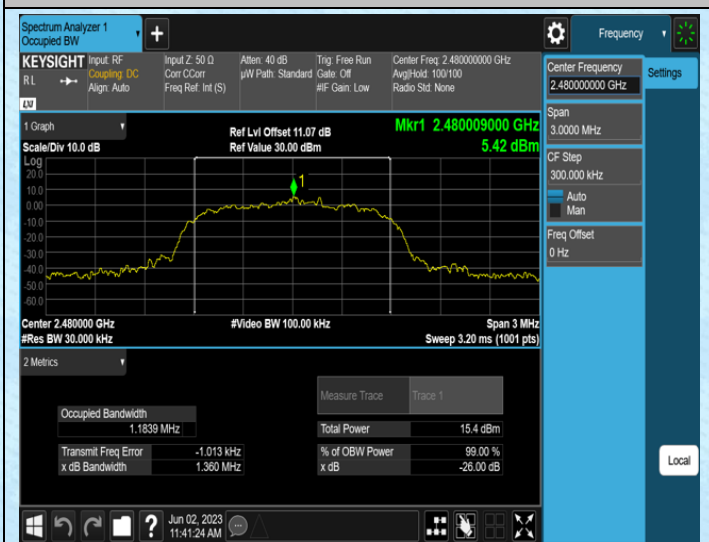
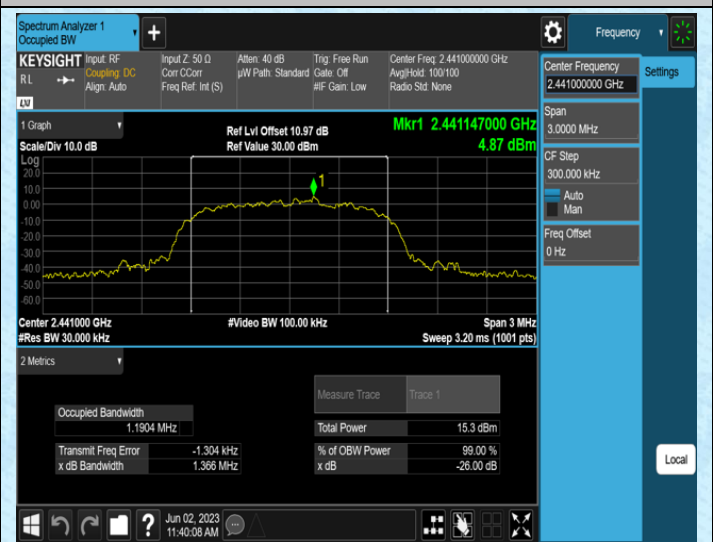
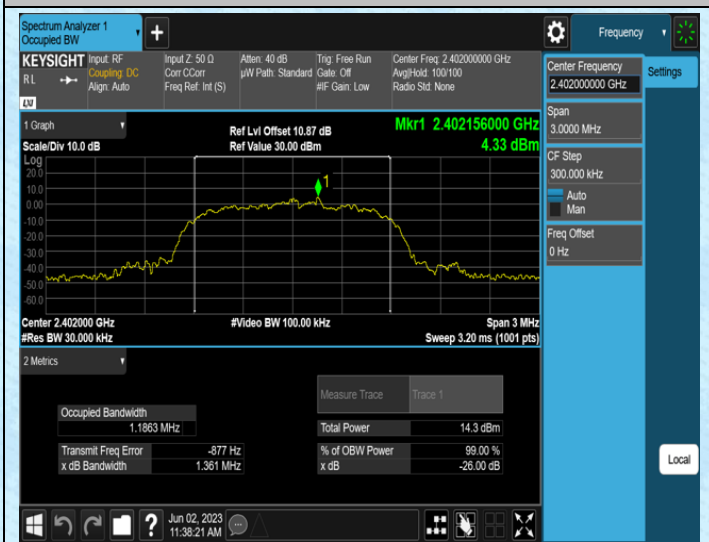
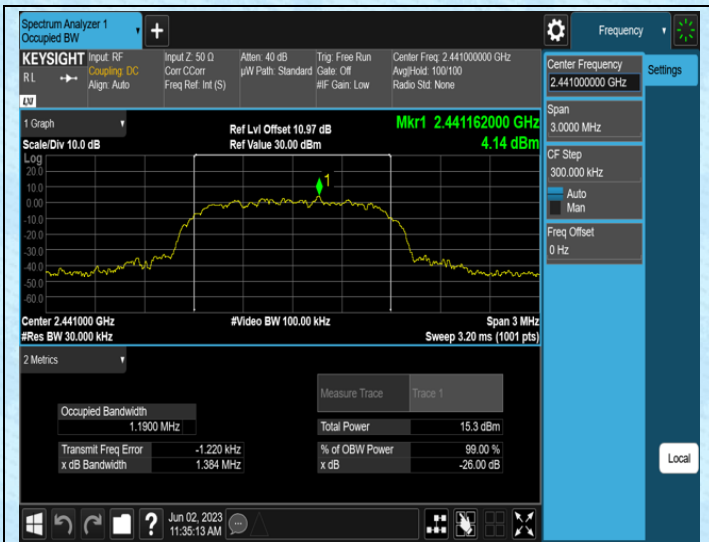
AppendixB: Occupied Channel Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.82911	2401.5823	2402.4114	---	---
DH5	Ant1	2441	0.83632	2440.5753	2441.4117	---	---
DH5	Ant1	2480	0.85938	2479.5664	2480.4258	---	---
2DH5	Ant1	2402	1.1864	2401.4058	2402.5922	---	---
2DH5	Ant1	2441	1.1900	2440.4038	2441.5938	---	---
2DH5	Ant1	2480	1.1801	2479.4094	2480.5895	---	---
3DH5	Ant1	2402	1.1863	2401.4060	2402.5923	---	---
3DH5	Ant1	2441	1.1904	2440.4035	2441.5939	---	---
3DH5	Ant1	2480	1.1839	2479.4070	2480.5909	---	---

Test Graphs



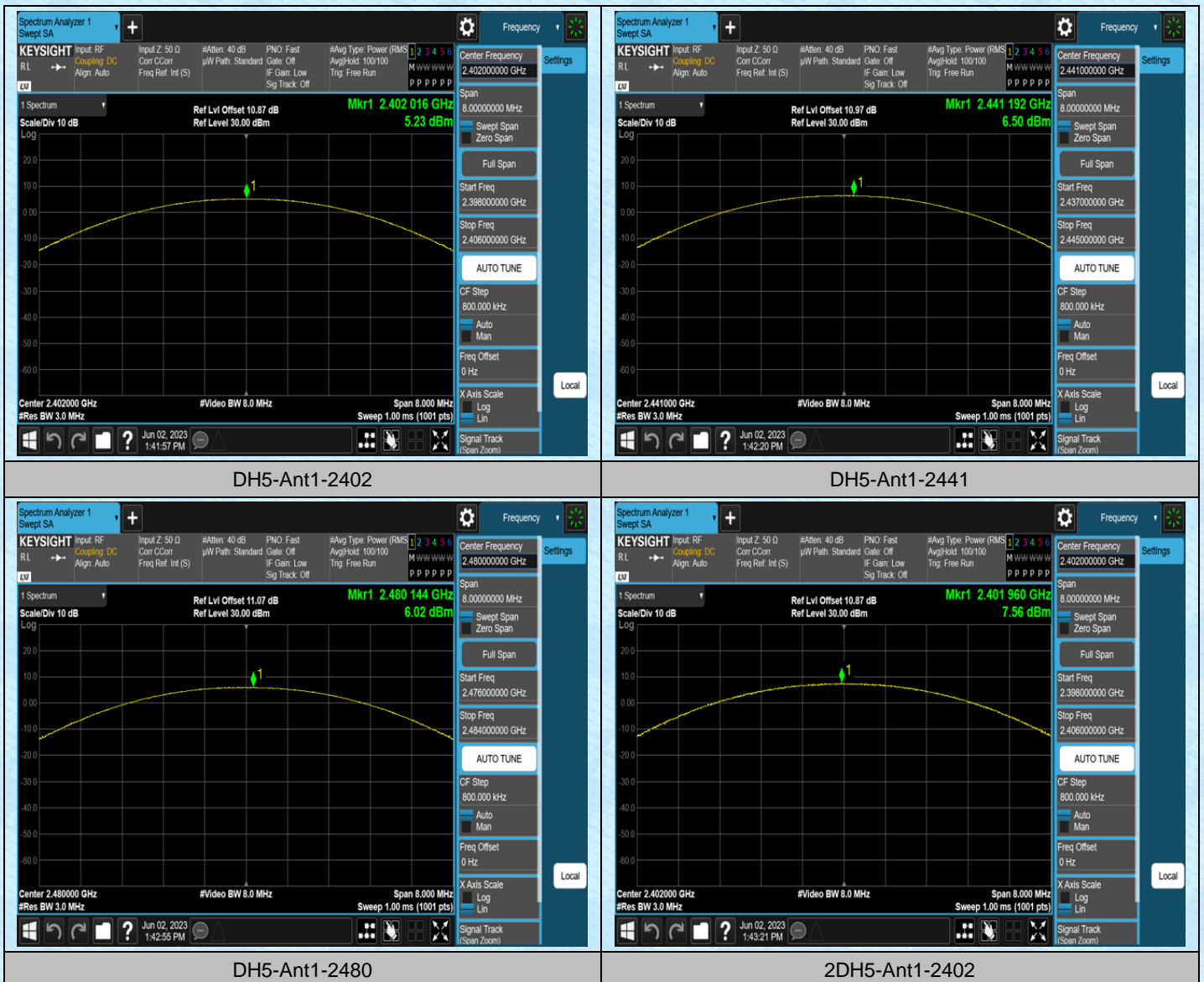


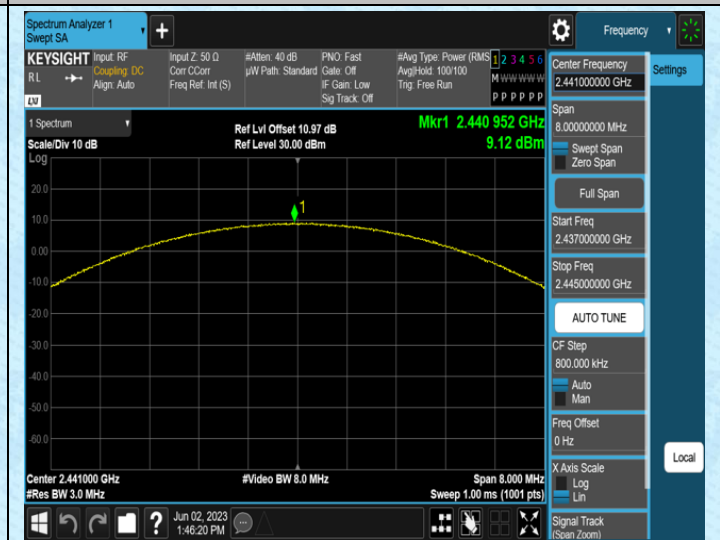
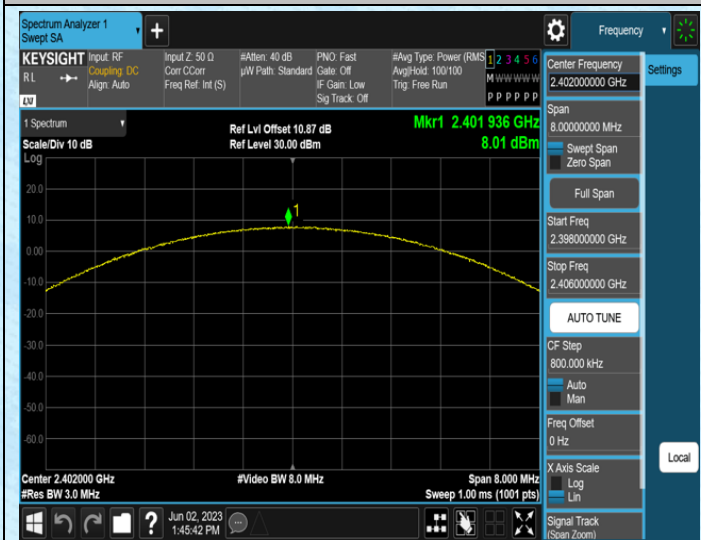
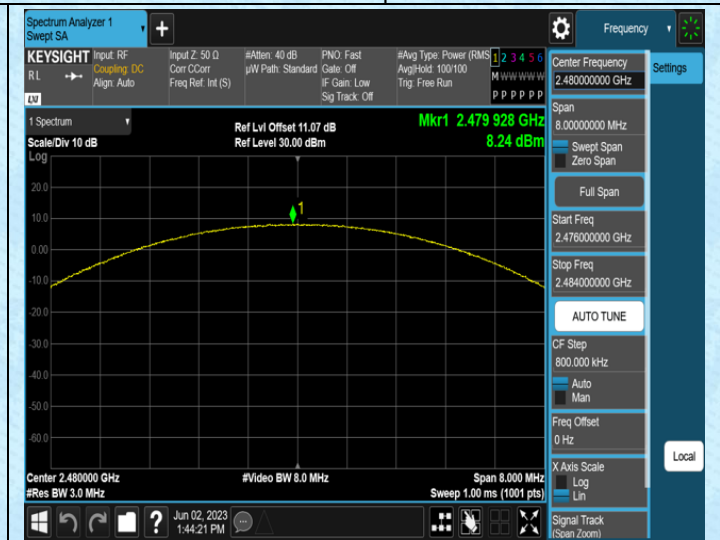
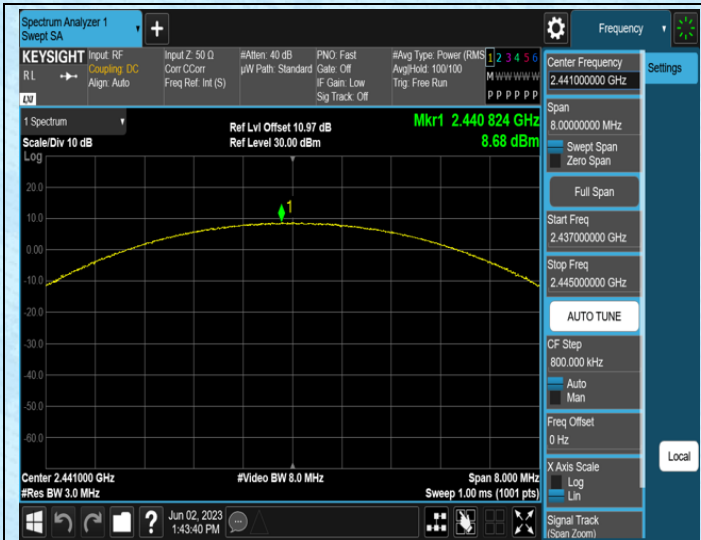
AppendixC: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	5.23	≤30	PASS
DH5	Ant1	2441	6.5	≤30	PASS
DH5	Ant1	2480	6.02	≤30	PASS
2DH5	Ant1	2402	7.56	≤20.97	PASS
2DH5	Ant1	2441	8.68	≤20.97	PASS
2DH5	Ant1	2480	8.24	≤20.97	PASS
3DH5	Ant1	2402	8.01	≤20.97	PASS
3DH5	Ant1	2441	9.12	≤20.97	PASS
3DH5	Ant1	2480	8.76	≤20.97	PASS

Test Graphs



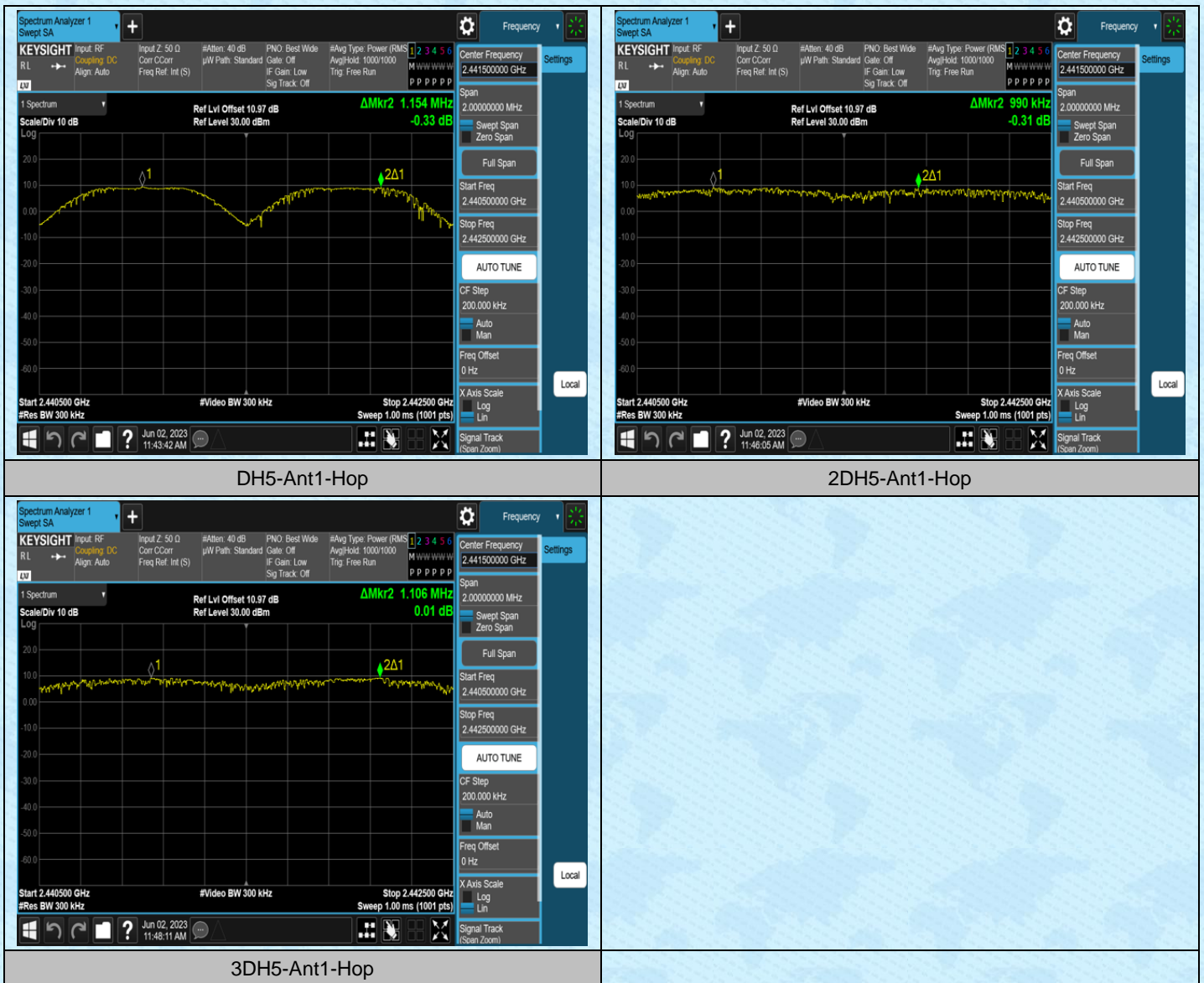


AppendixD: Carrier frequency separation

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.154	≥0.948	PASS
2DH5	Ant1	Hop	0.99	≥0.896	PASS
3DH5	Ant1	Hop	1.106	≥0.890	PASS

Test Graphs



AppendixE: Time of occupancy

Test Result

Test Mode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH5	Ant1	Hop	2.880	106.67	0.307	≤0.4	PASS
DH1	Ant1	Hop	0.376	320	0.12	≤0.4	PASS
DH3	Ant1	Hop	1.631	160	0.261	≤0.4	PASS
2DH5	Ant1	Hop	2.887	106.67	0.308	≤0.4	PASS
2DH1	Ant1	Hop	0.388	320	0.124	≤0.4	PASS
2DH3	Ant1	Hop	1.639	160	0.262	≤0.4	PASS
3DH5	Ant1	Hop	2.889	106.67	0.308	≤0.4	PASS
3DH1	Ant1	Hop	0.388	320	0.124	≤0.4	PASS
3DH3	Ant1	Hop	1.639	160	0.262	≤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

