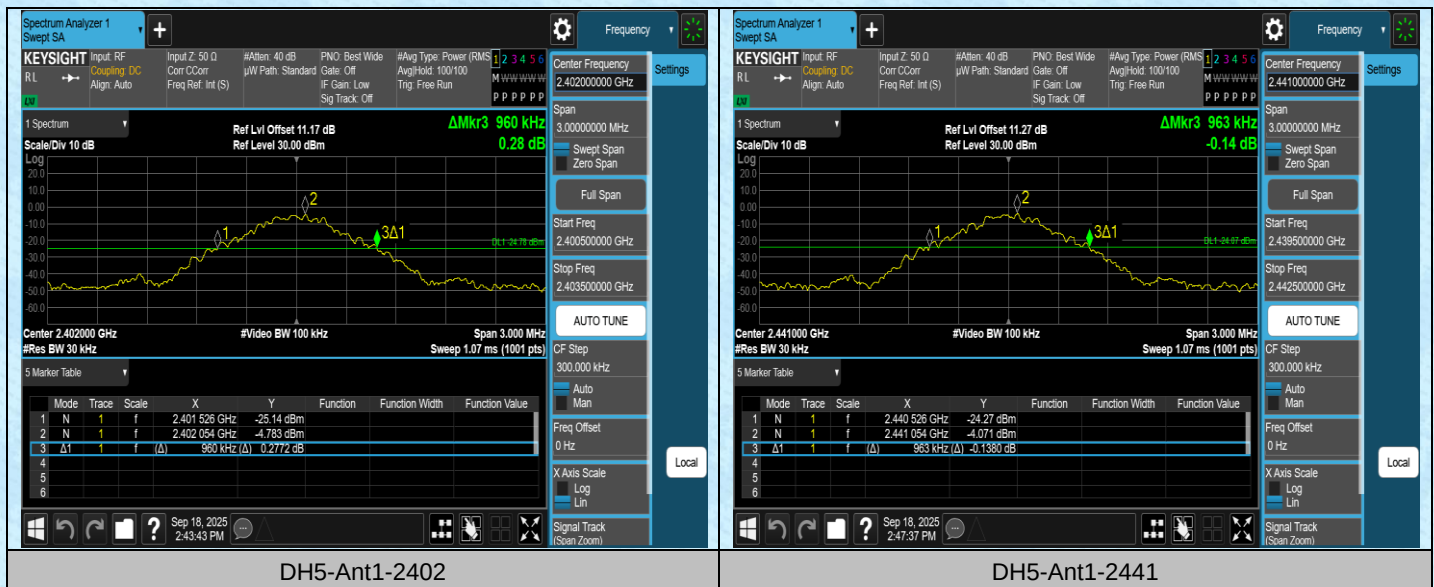


AppendixA: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.960	2401.526	2402.486	---	---
DH5	Ant1	2441	0.963	2440.526	2441.489	---	---
DH5	Ant1	2480	0.963	2479.523	2480.486	---	---
2DH5	Ant1	2402	1.332	2401.331	2402.663	---	---
2DH5	Ant1	2441	1.326	2440.331	2441.657	---	---
2DH5	Ant1	2480	1.326	2479.334	2480.660	---	---
3DH5	Ant1	2402	1.308	2401.346	2402.654	---	---
3DH5	Ant1	2441	1.275	2440.349	2441.624	---	---
3DH5	Ant1	2480	1.350	2479.319	2480.669	---	---

Test Graphs





DH5-Ant1-2480



2DH5-Ant1-2402



2DH5-Ant1-2441



2DH5-Ant1-2480



3DH5-Ant1-2402



3DH5-Ant1-2441

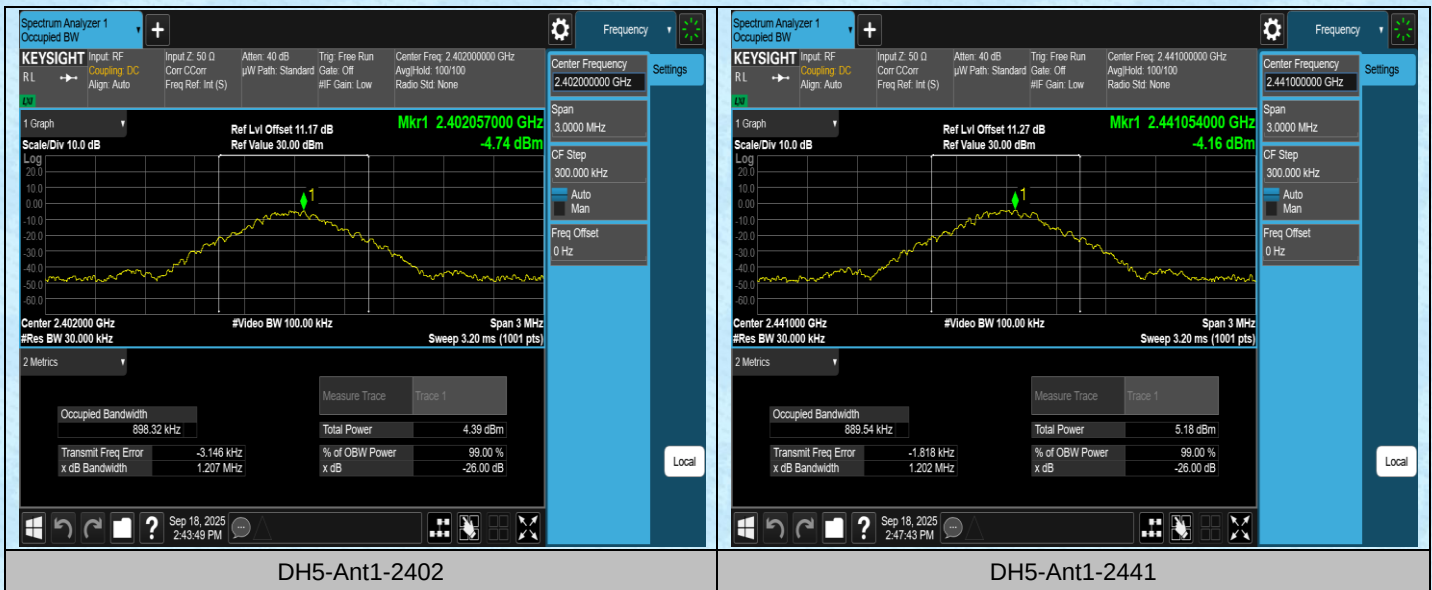


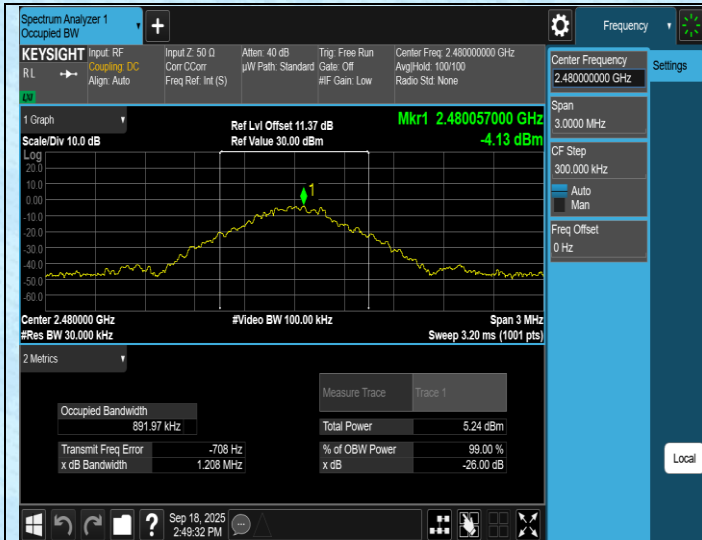
AppendixB: Occupied Channel Bandwidth

Test Result

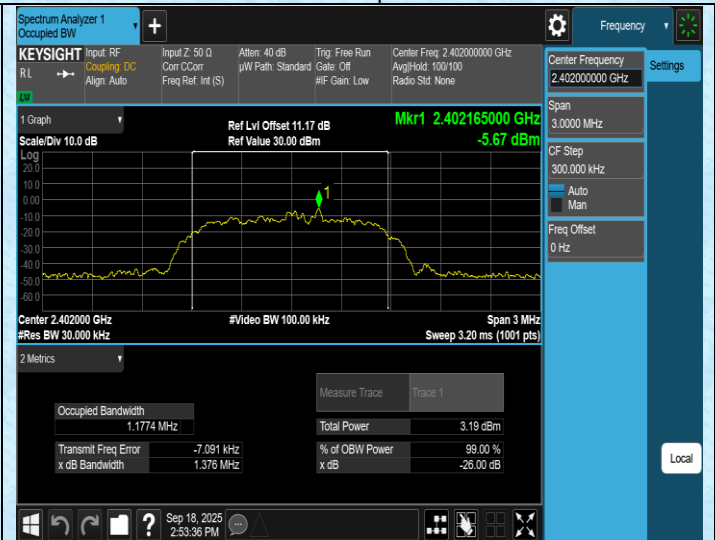
TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.89832	2401.5477	2402.4460	---	---
DH5	Ant1	2441	0.88954	2440.5534	2441.4430	---	---
DH5	Ant1	2480	0.89197	2479.5533	2480.4453	---	---
2DH5	Ant1	2402	1.1774	2401.4042	2402.5816	---	---
2DH5	Ant1	2441	1.1759	2440.4088	2441.5847	---	---
2DH5	Ant1	2480	1.1995	2479.3959	2480.5954	---	---
3DH5	Ant1	2402	1.1817	2401.4048	2402.5865	---	---
3DH5	Ant1	2441	1.1852	2440.4040	2441.5892	---	---
3DH5	Ant1	2480	1.1878	2479.4022	2480.5900	---	---

Test Graphs

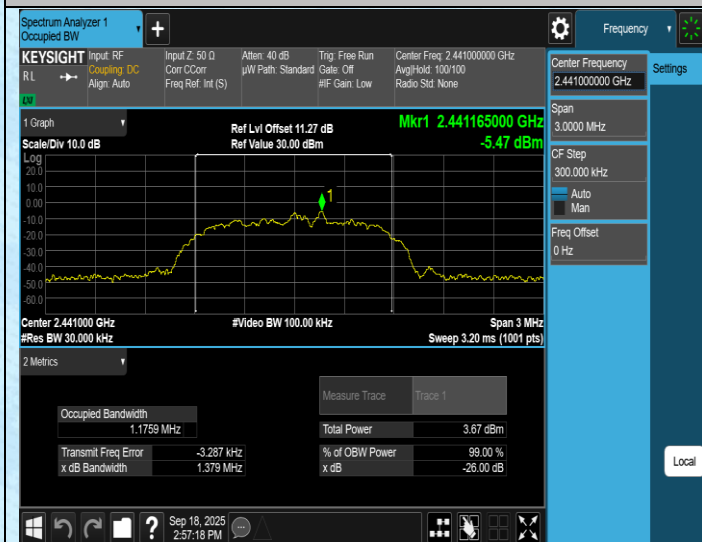




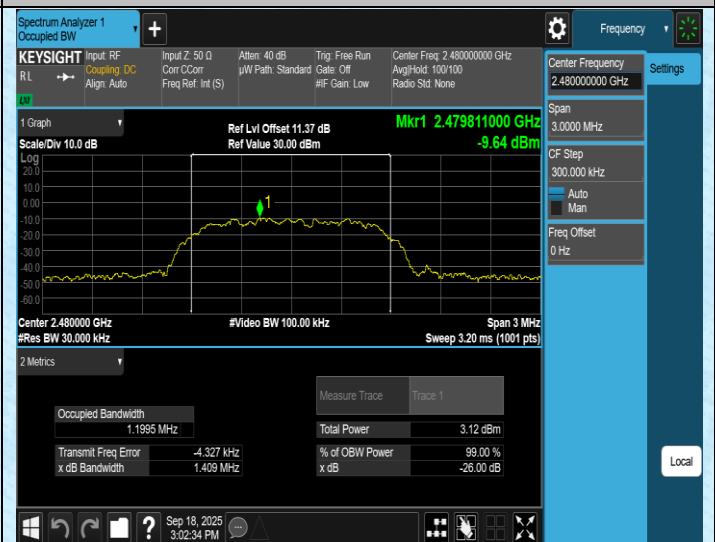
DH5-Ant1-2480



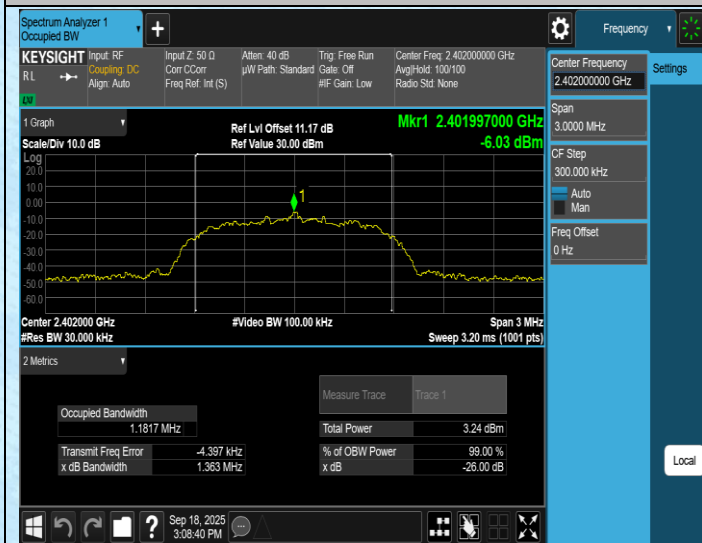
2DH5-Ant1-2402



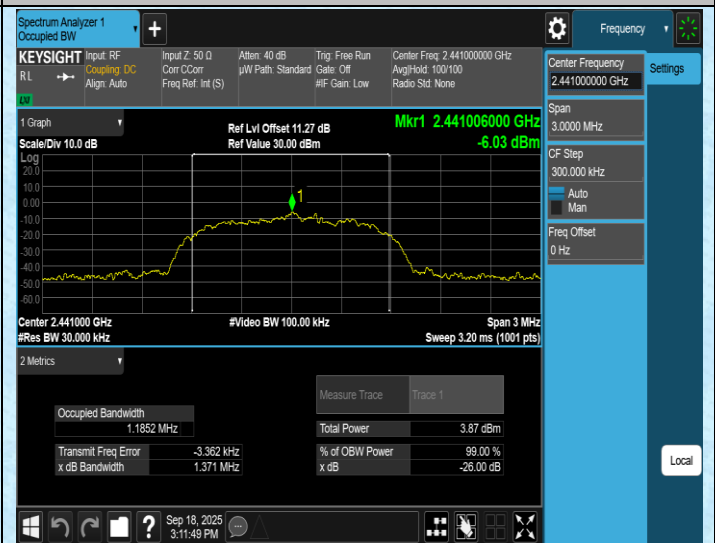
2DH5-Ant1-2441



2DH5-Ant1-2480



3DH5-Ant1-2402



3DH5-Ant1-2441



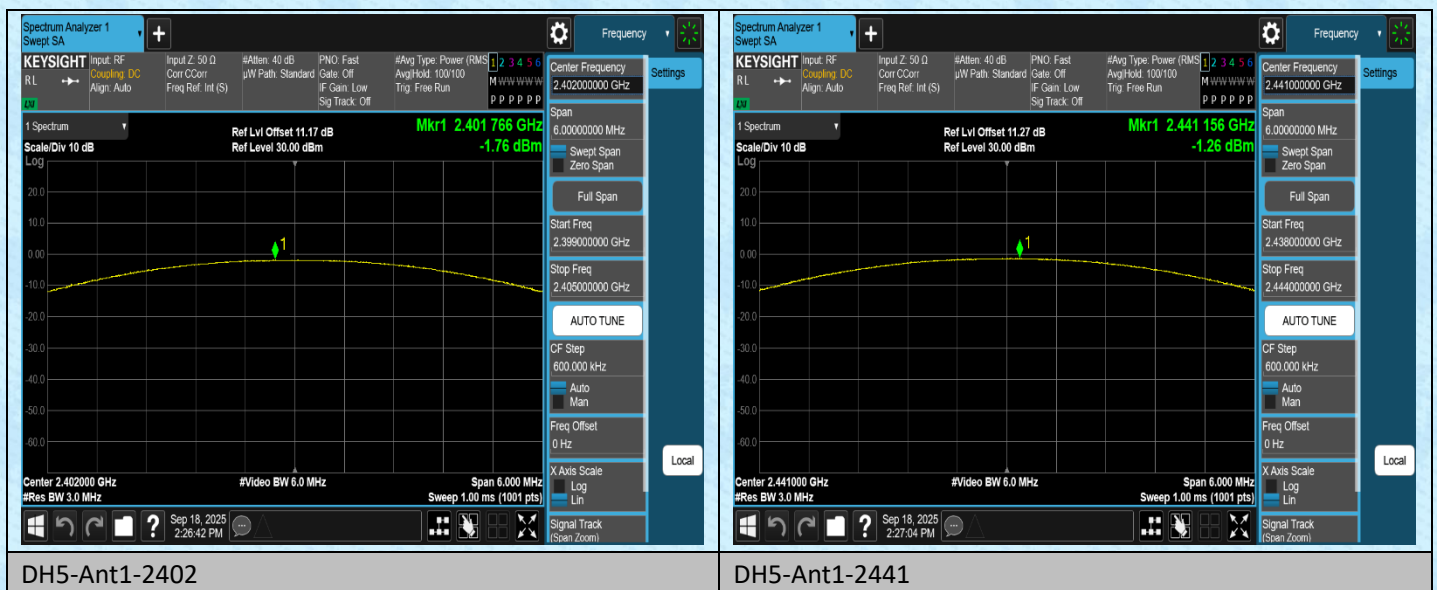
3DH5-Ant1-2480

AppendixC: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
DH5	Ant1	2402	-1.76	≤30	-6.75	-8.51	≤36	PASS
DH5	Ant1	2441	-1.26	≤30	-6.75	-8.01	≤36	PASS
DH5	Ant1	2480	-1.00	≤30	-6.75	-7.75	≤36	PASS
2DH5	Ant1	2402	-1.18	≤20.97	-6.75	-7.93	≤36	PASS
2DH5	Ant1	2441	-0.92	≤20.97	-6.75	-7.67	≤36	PASS
2DH5	Ant1	2480	-0.67	≤20.97	-6.75	-7.42	≤36	PASS
3DH5	Ant1	2402	-0.84	≤20.97	-6.75	-7.59	≤36	PASS
3DH5	Ant1	2441	-0.38	≤20.97	-6.75	-7.13	≤36	PASS
3DH5	Ant1	2480	-0.06	≤20.97	-6.75	-6.81	≤36	PASS

Test Graphs







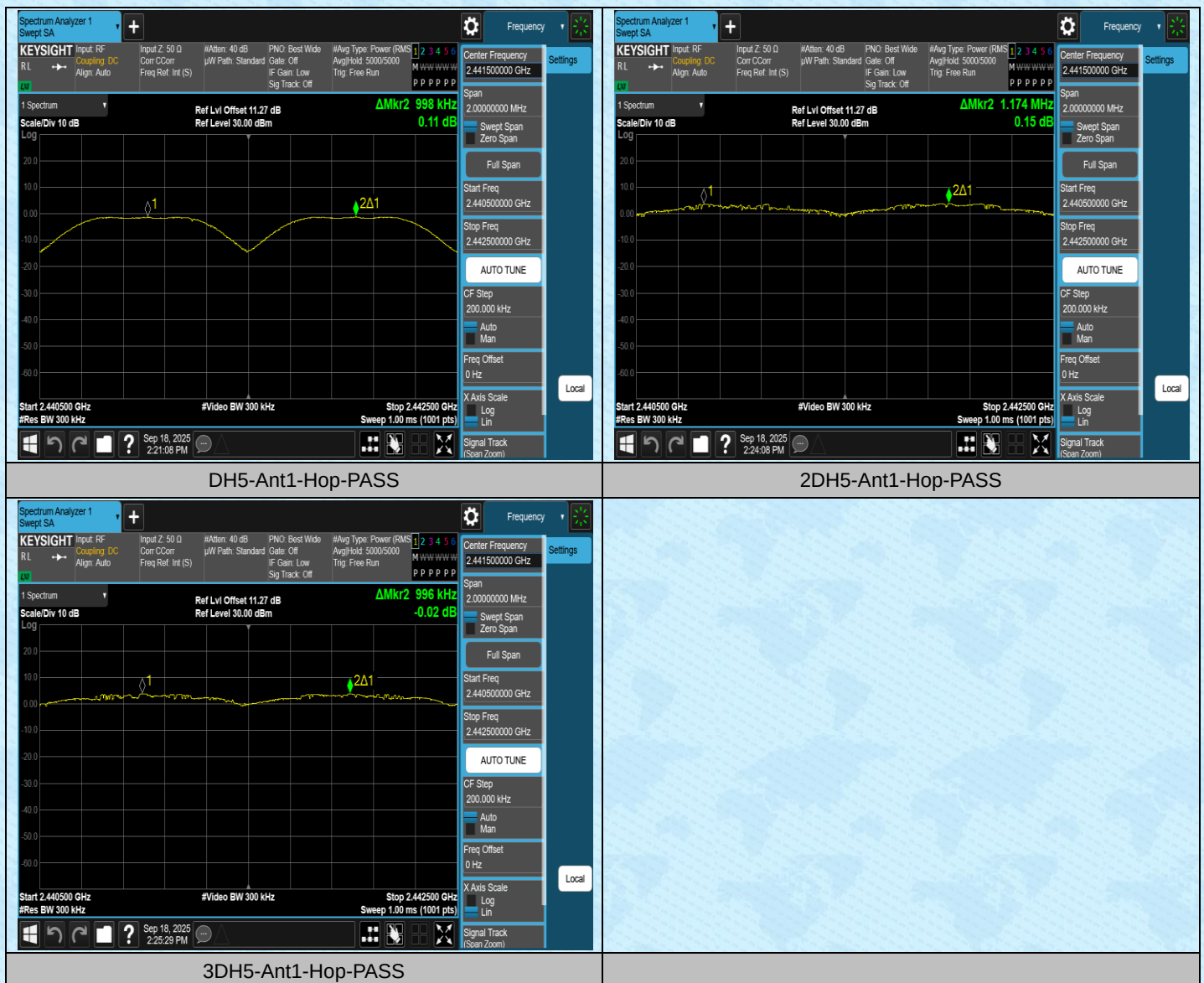
3DH5-Ant1-2480

AppendixD: Carrier frequency separation

Test Result

TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.998	≥ 0.963	PASS
2DH5	Ant1	Hop	1.174	≥ 0.888	PASS
3DH5	Ant1	Hop	0.996	≥ 0.900	PASS

Test Graphs



AppendixE: Time of occupancy

Test Result

TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.381	320	0.122	≤0.4	PASS
DH3	Ant1	Hop	1.638	160	0.262	≤0.4	PASS
DH5	Ant1	Hop	2.885	106.67	0.308	≤0.4	PASS
2DH1	Ant1	Hop	0.390	320	0.125	≤0.4	PASS
2DH3	Ant1	Hop	1.642	160	0.263	≤0.4	PASS
2DH5	Ant1	Hop	2.889	106.67	0.308	≤0.4	PASS
3DH1	Ant1	Hop	0.390	320	0.125	≤0.4	PASS
3DH3	Ant1	Hop	1.640	160	0.262	≤0.4	PASS
3DH5	Ant1	Hop	2.892	106.67	0.308	≤0.4	PASS

Note:

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

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

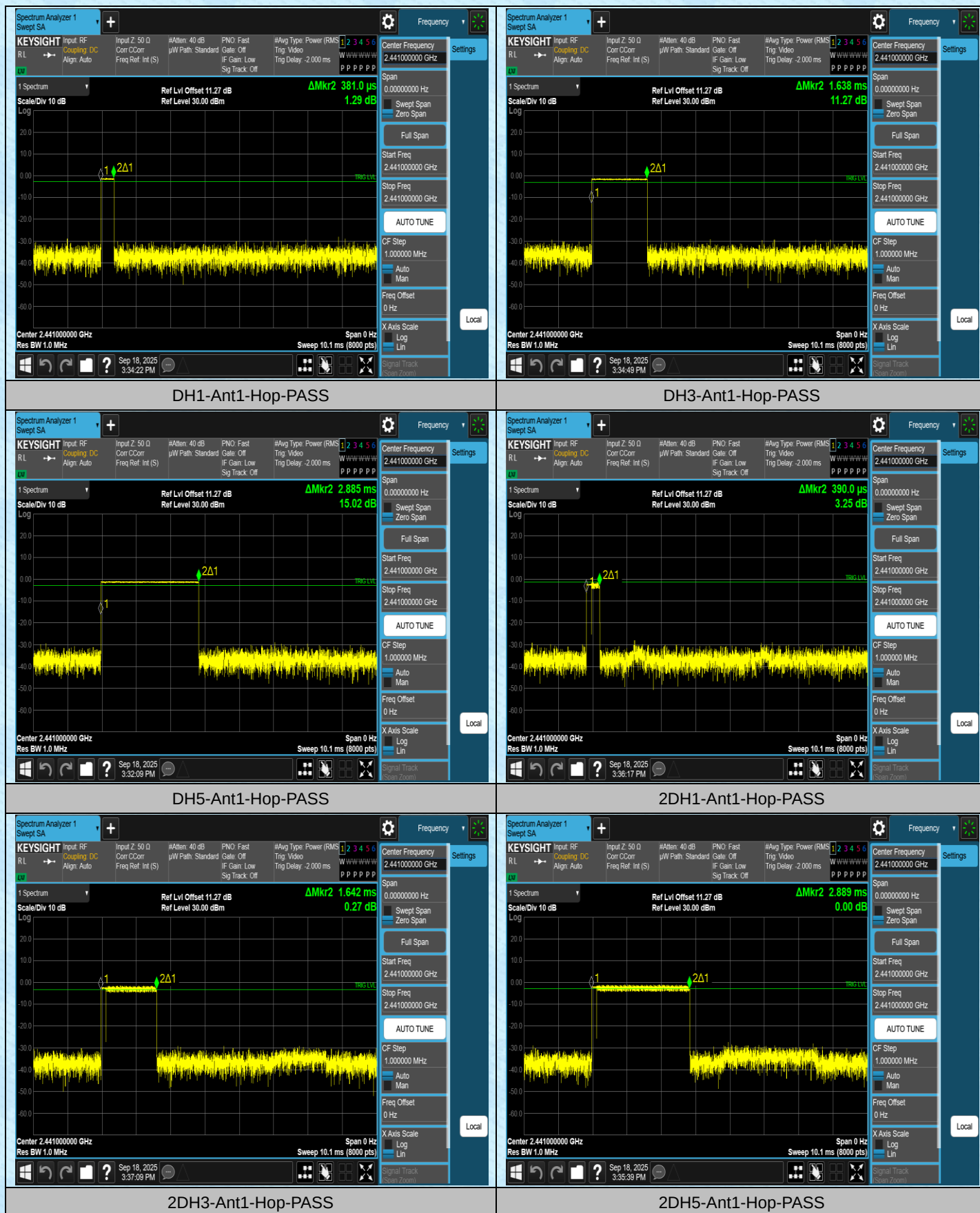
DH3/2DH3/3DH3: TotalHops=1600/79/4*0.4*79

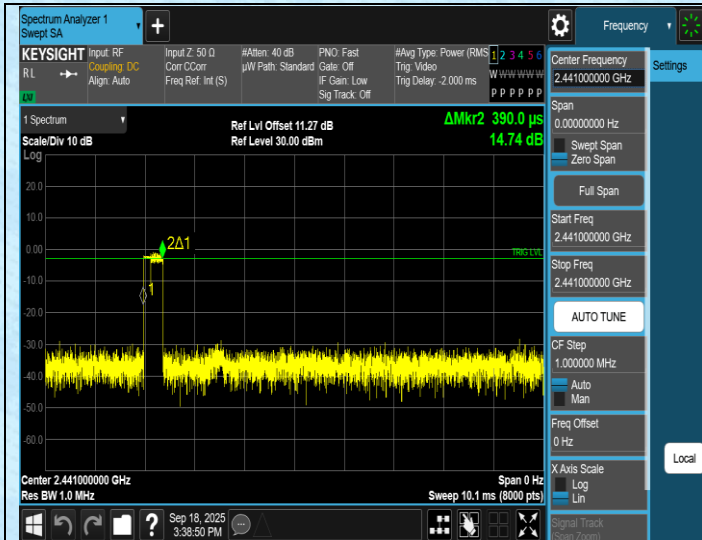
DH3/2DH3/3DH3: Time of occupancy= TotalHops * (BurstWidth) /1000

DH1/2DH1/3DH1: TotalHops=1600/79/2*0.4*79

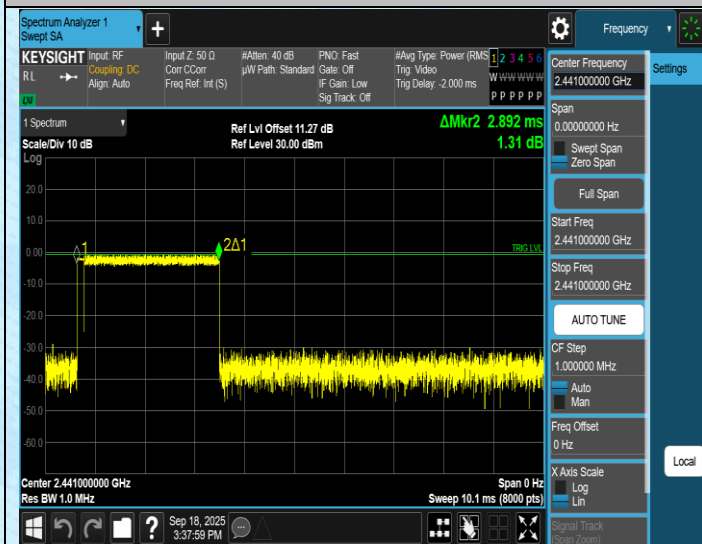
DH1/2DH1/3DH1: Time of occupancy= TotalHops * (BurstWidth) /1000

Test Graphs

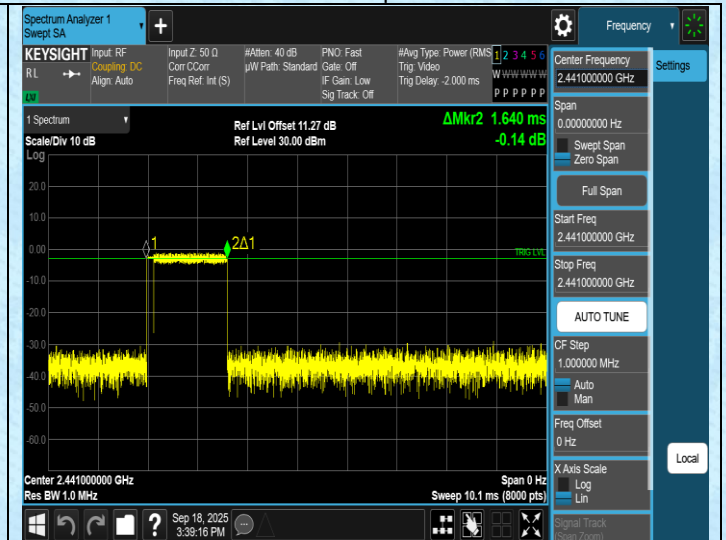




3DH1-Ant1-Hop-PASS



3DH5-Ant1-Hop-PASS



3DH3-Ant1-Hop-PASS