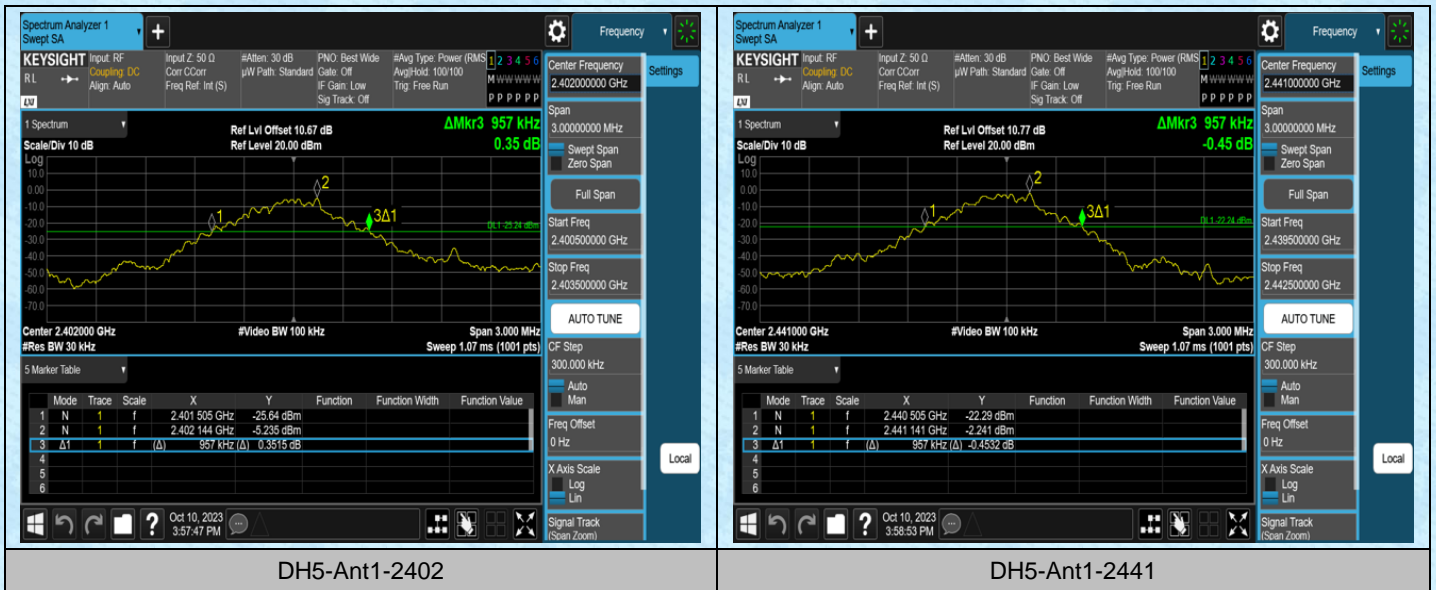


AppendixA: 20dB Emission Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]
DH5	Ant1	2402	0.957	2401.505	2402.462
DH5	Ant1	2441	0.957	2440.505	2441.462
DH5	Ant1	2480	0.951	2479.505	2480.456
2DH5	Ant1	2402	1.368	2401.289	2402.657
2DH5	Ant1	2441	1.320	2440.307	2441.627
2DH5	Ant1	2480	1.359	2479.295	2480.654
3DH5	Ant1	2402	1.275	2401.328	2402.603
3DH5	Ant1	2441	1.308	2440.319	2441.627
3DH5	Ant1	2480	1.326	2479.307	2480.633

Test Graphs





DH5-Ant1-2480



2DH5-Ant1-2402



2DH5-Ant1-2441



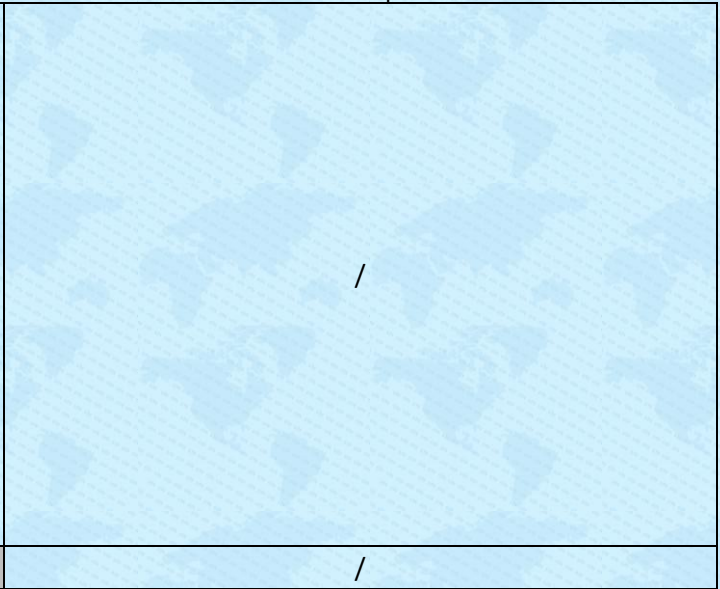
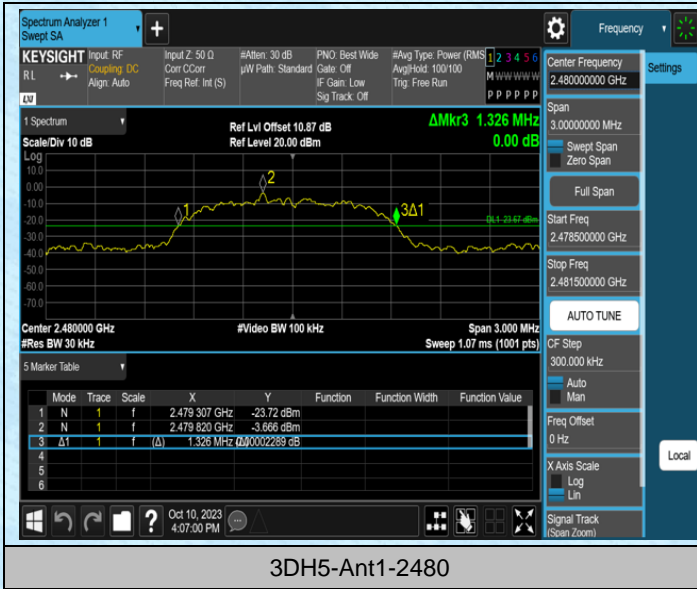
2DH5-Ant1-2480



3DH5-Ant1-2402



3DH5-Ant1-2441



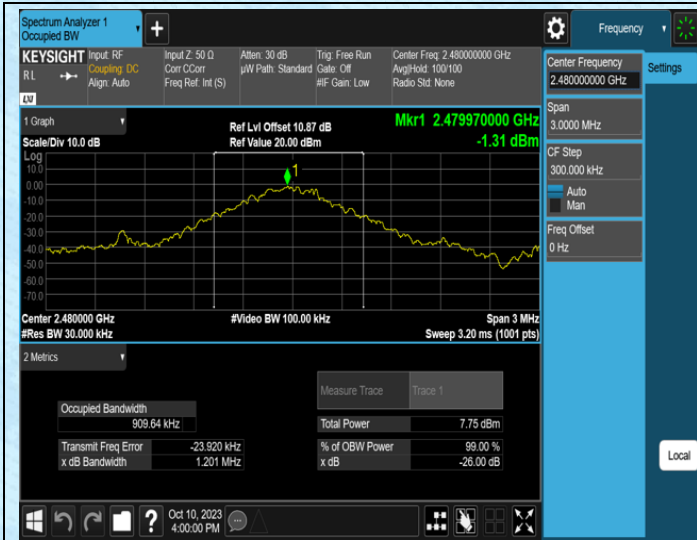
AppendixB: Occupied Channel Bandwidth

Test Result

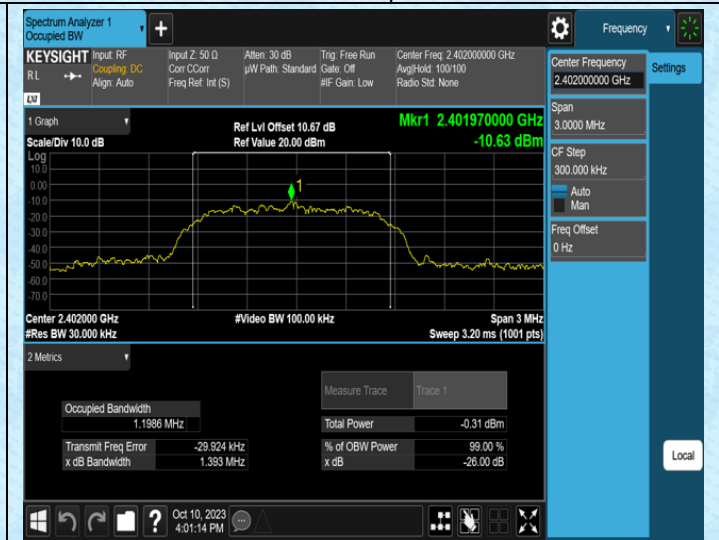
Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]
DH5	Ant1	2402	0.89640	2401.5356	2402.4320
DH5	Ant1	2441	0.87991	2440.5299	2441.4099
DH5	Ant1	2480	0.90964	2479.5213	2480.4309
2DH5	Ant1	2402	1.1986	2401.3708	2402.5694
2DH5	Ant1	2441	1.2074	2440.3673	2441.5747
2DH5	Ant1	2480	1.2211	2479.3614	2480.5825
3DH5	Ant1	2402	1.1743	2401.3811	2402.5554
3DH5	Ant1	2441	1.1985	2440.3673	2441.5658
3DH5	Ant1	2480	1.2310	2479.3499	2480.5809

Test Graphs

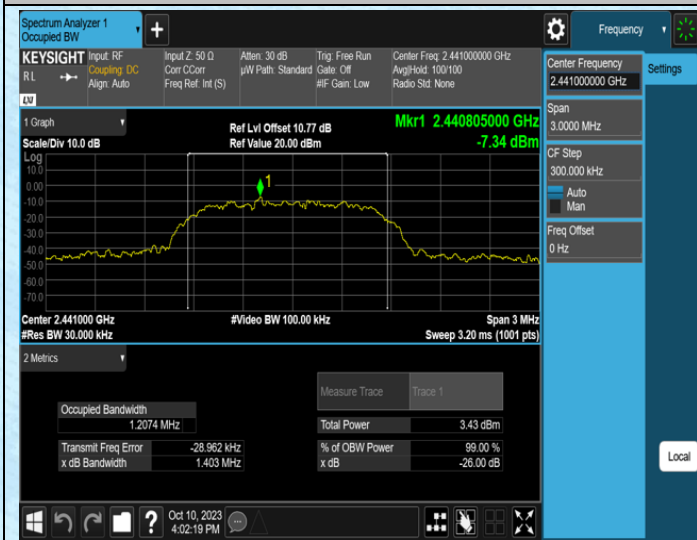




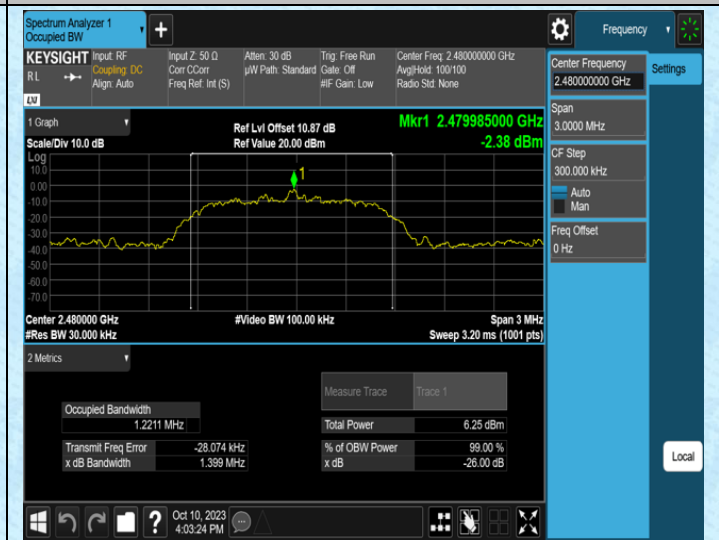
DH5-Ant1-2480



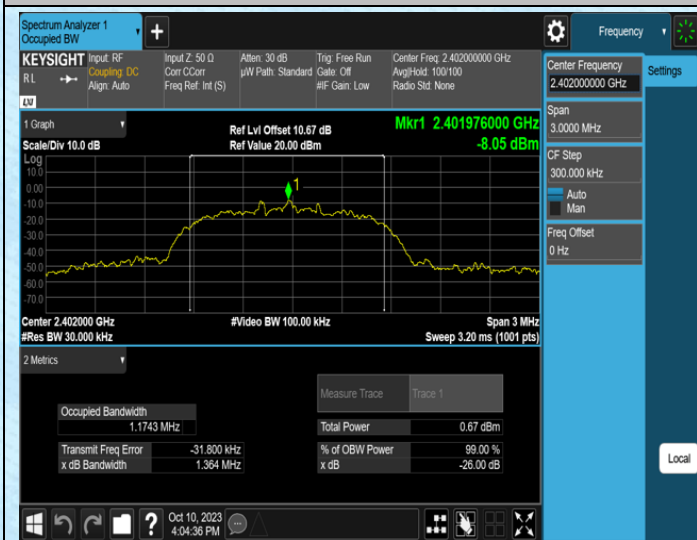
2DH5-Ant1-2402



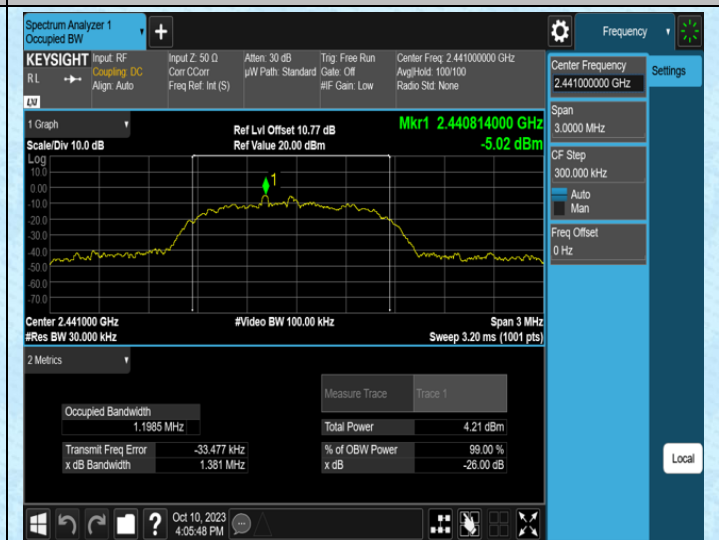
2DH5-Ant1-2441



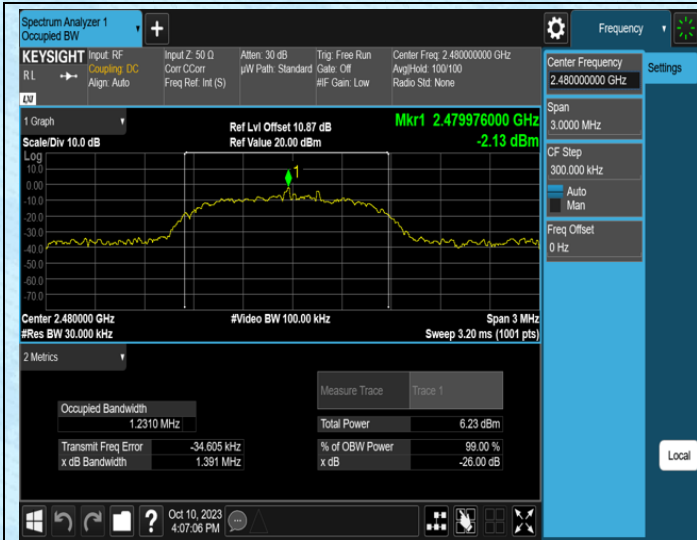
2DH5-Ant1-2480



3DH5-Ant1-2402



3DH5-Ant1-2441



3DH5-Ant1-2480

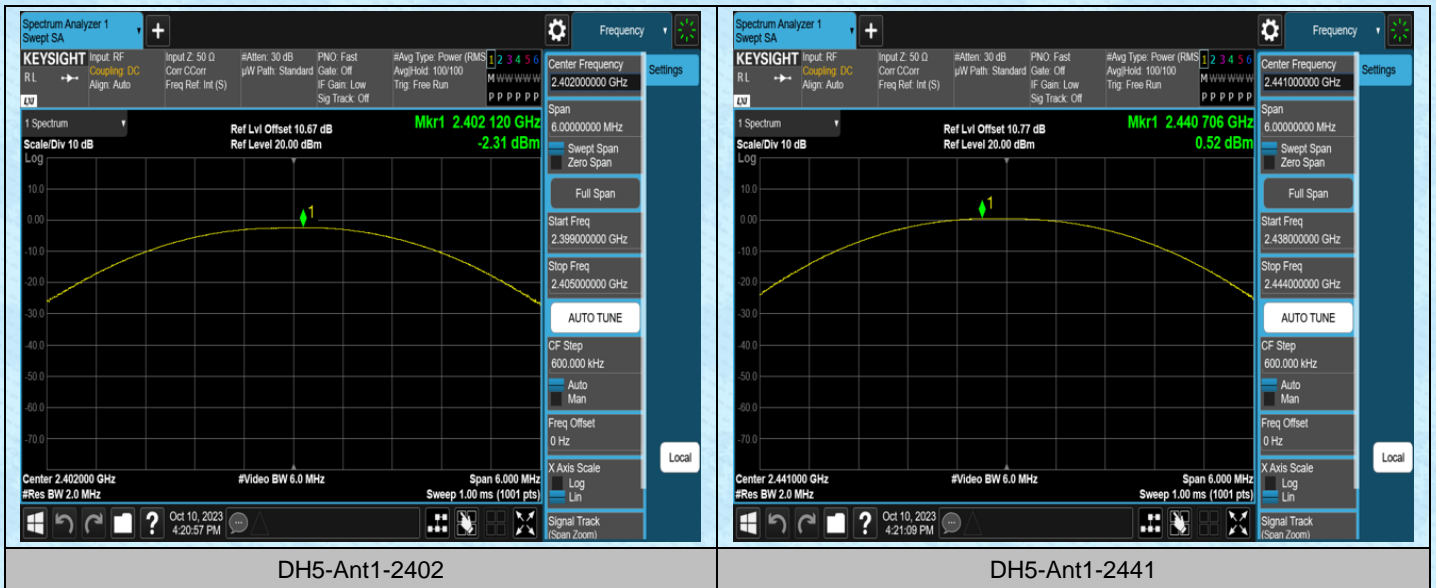


AppendixC: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	-2.31	≤30	PASS
DH5	Ant1	2441	0.52	≤30	PASS
DH5	Ant1	2480	1.62	≤30	PASS
2DH5	Ant1	2402	-4.3	≤20.97	PASS
2DH5	Ant1	2441	-0.63	≤20.97	PASS
2DH5	Ant1	2480	0.94	≤20.97	PASS
3DH5	Ant1	2402	-3.99	≤20.97	PASS
3DH5	Ant1	2441	-0.45	≤20.97	PASS
3DH5	Ant1	2480	1.07	≤20.97	PASS

Test Graphs





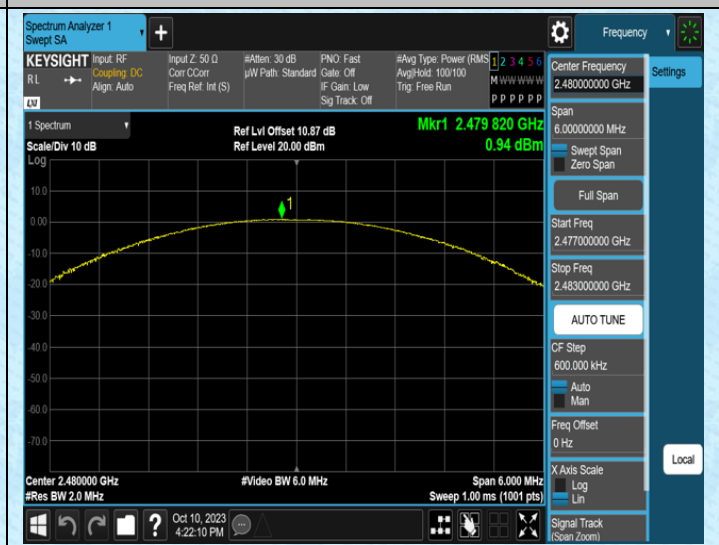
DH5-Ant1-2480



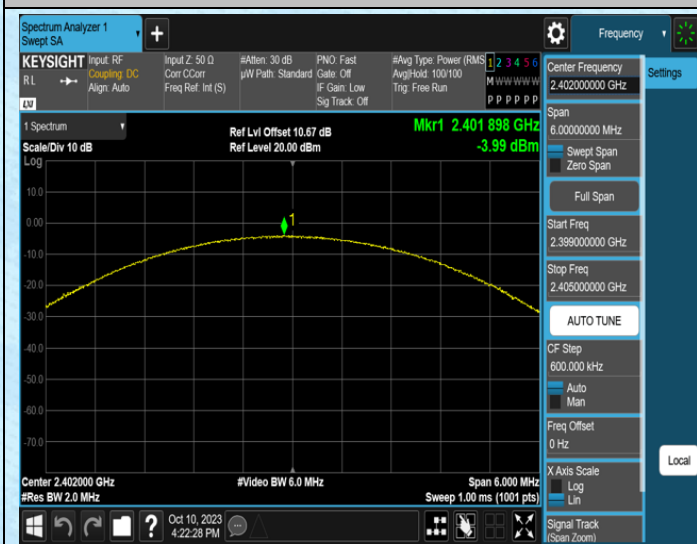
2DH5-Ant1-2402



2DH5-Ant1-2441



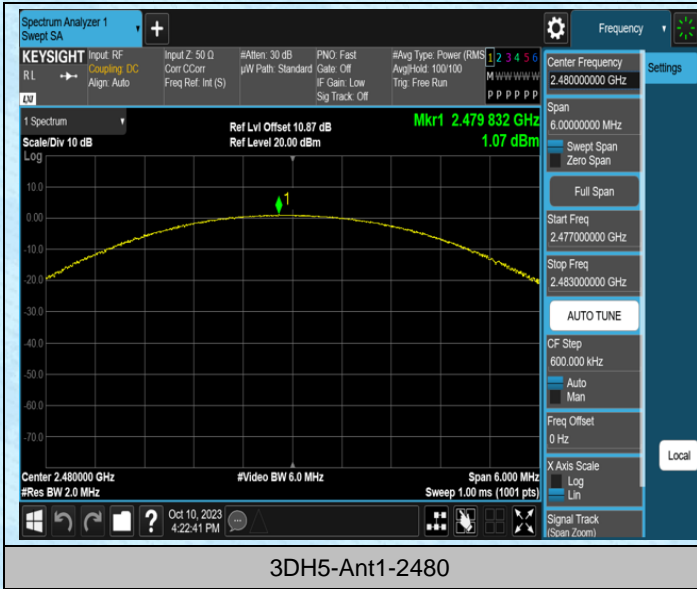
2DH5-Ant1-2480



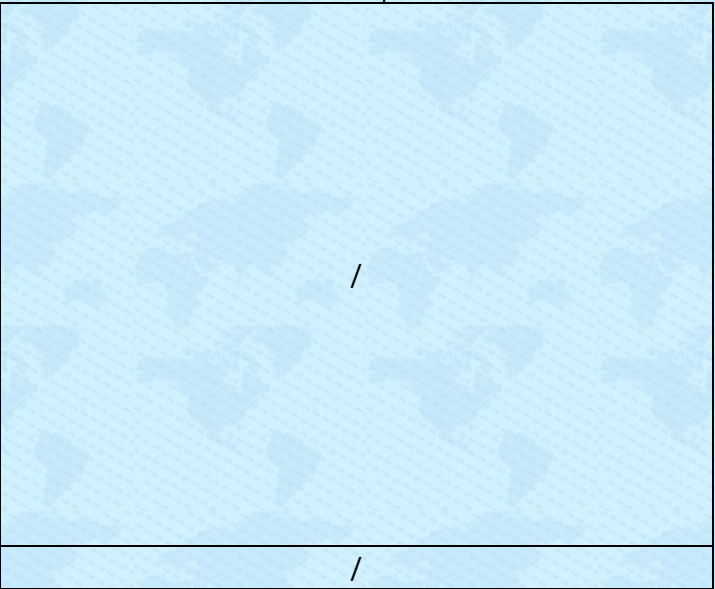
3DH5-Ant1-2402



3DH5-Ant1-2441



3DH5-Ant1-2480

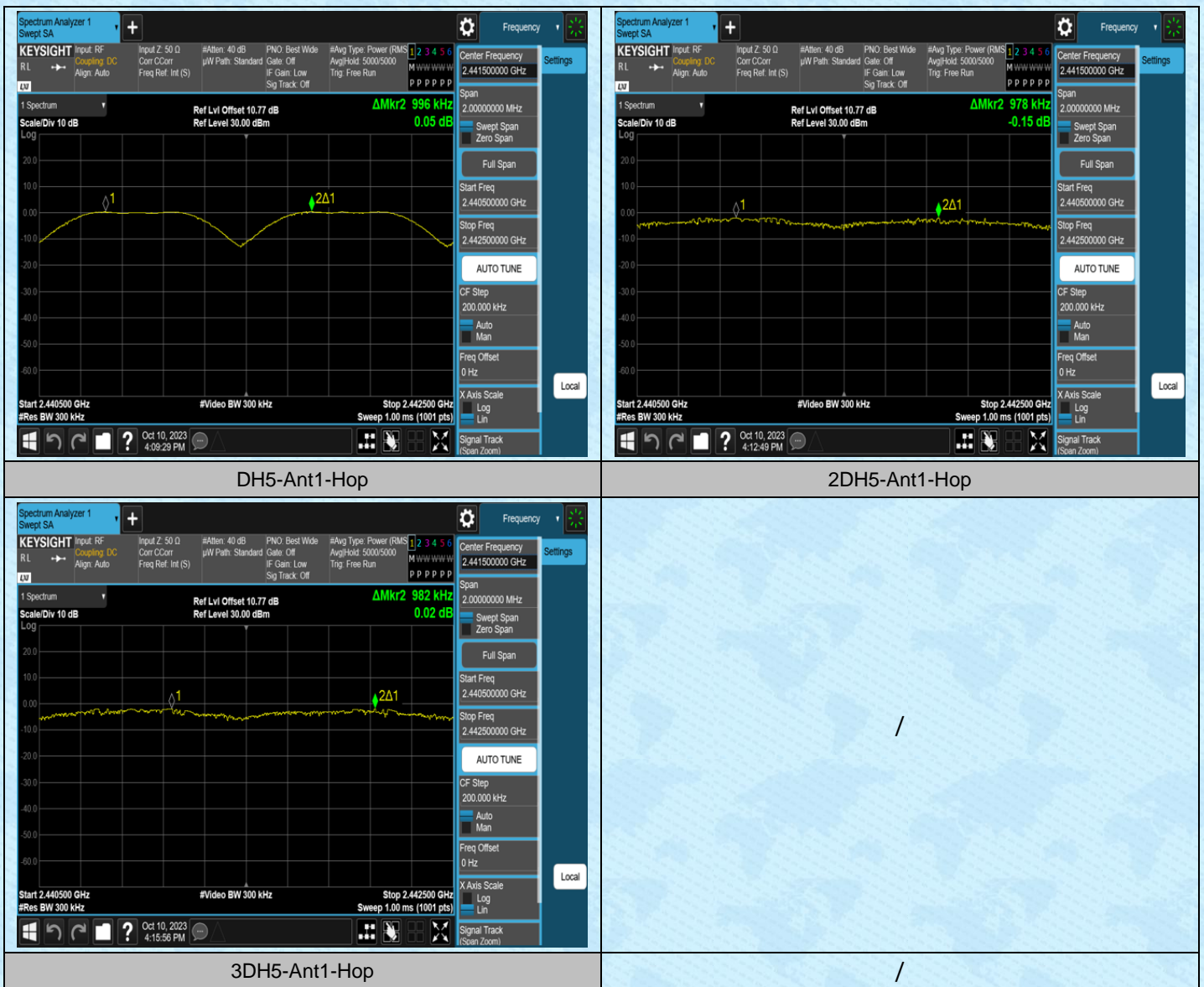


AppendixD: Carrier frequency separation

Test Result

TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.996	≥0.957	PASS
2DH5	Ant1	Hop	0.978	≥0.912	PASS
3DH5	Ant1	Hop	0.982	≥0.884	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	2.896	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	2.904	106.67	0.31	≤0.4	PASS
3DH1	Ant1	Hop	0.404	320	0.129	≤0.4	PASS
3DH3	Ant1	Hop	1.653	160	0.264	≤0.4	PASS

Note:

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

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

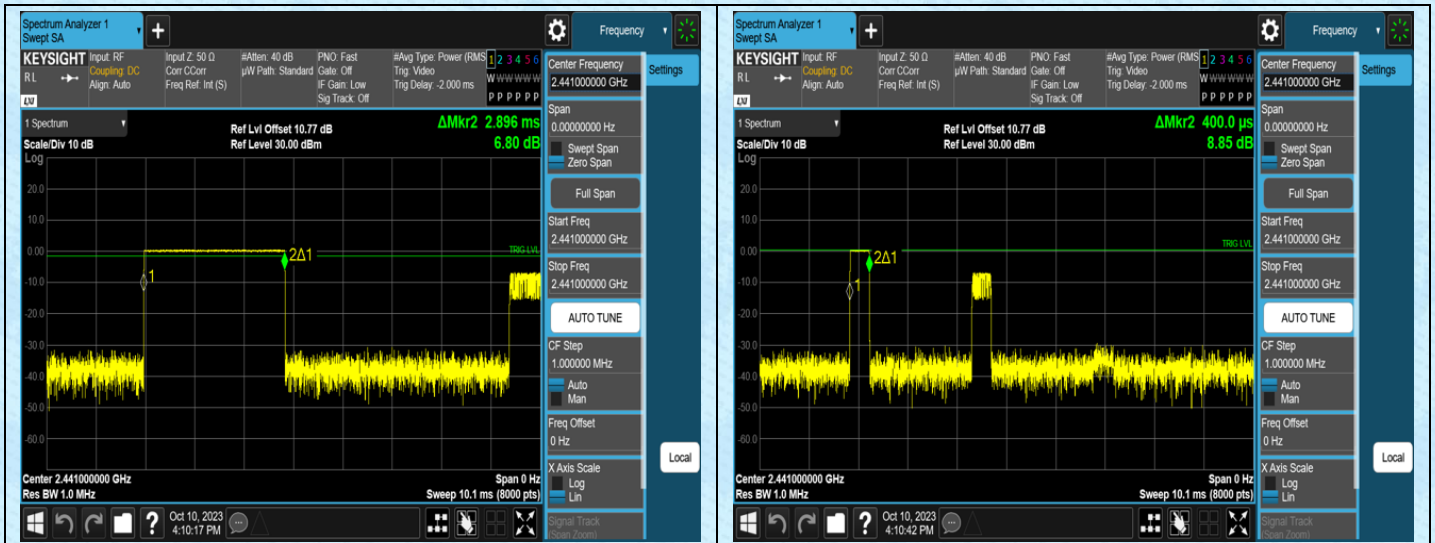
DH3/2DH3/3DH3:TotalHops=1600/79/4*0.4*79

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

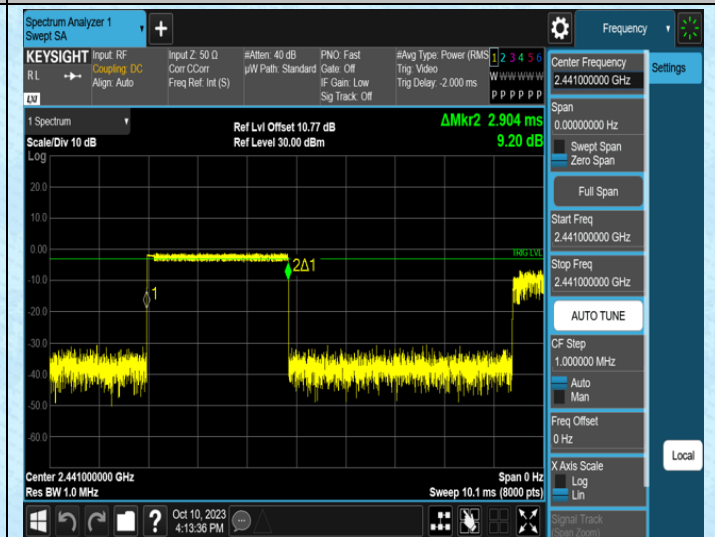


DH5-Ant1-Hop

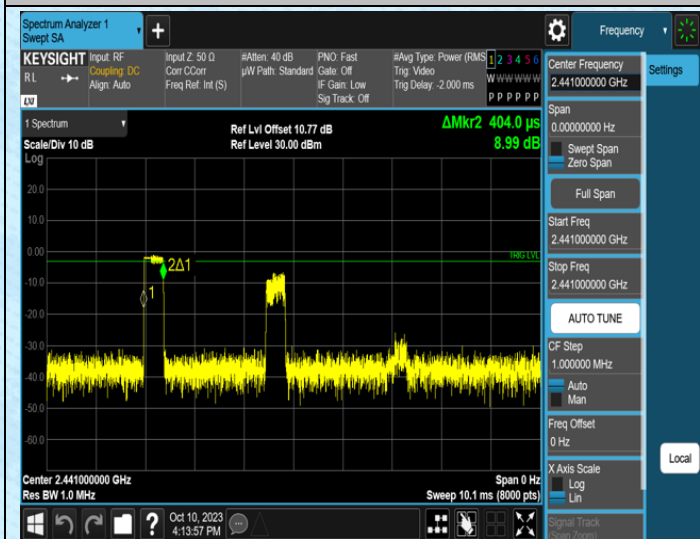
DH1-Ant1-Hop



DH3-Ant1-Hop



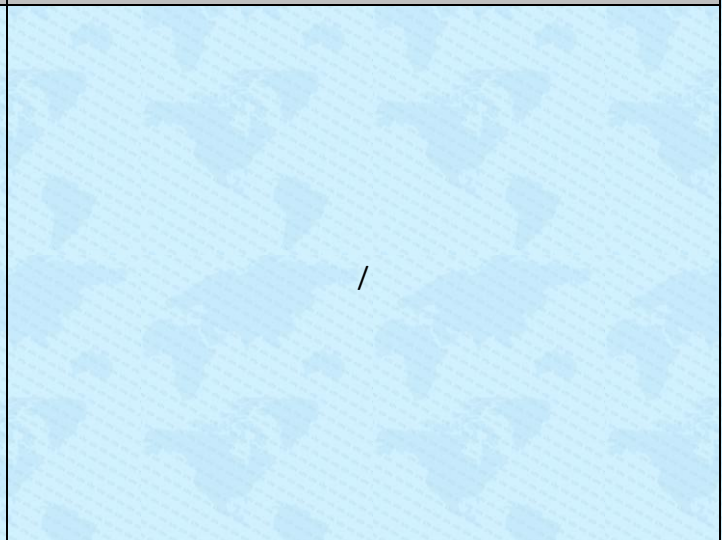
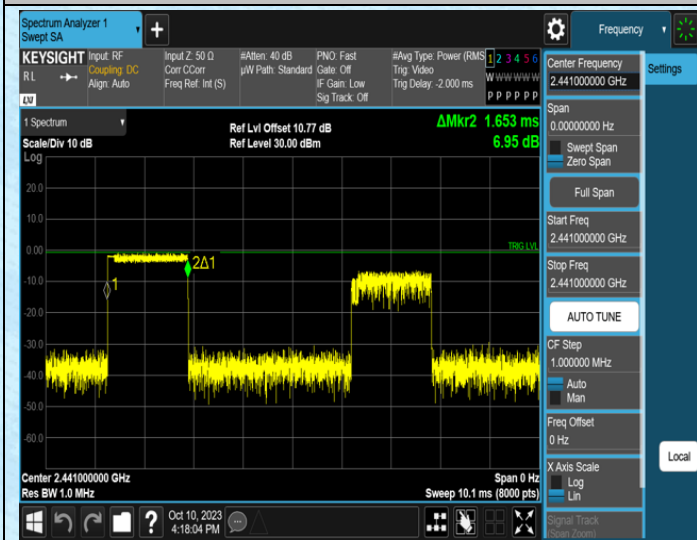
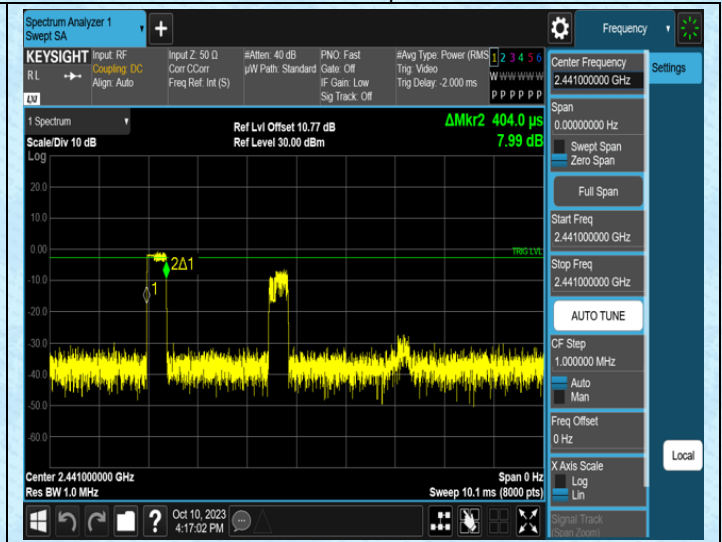
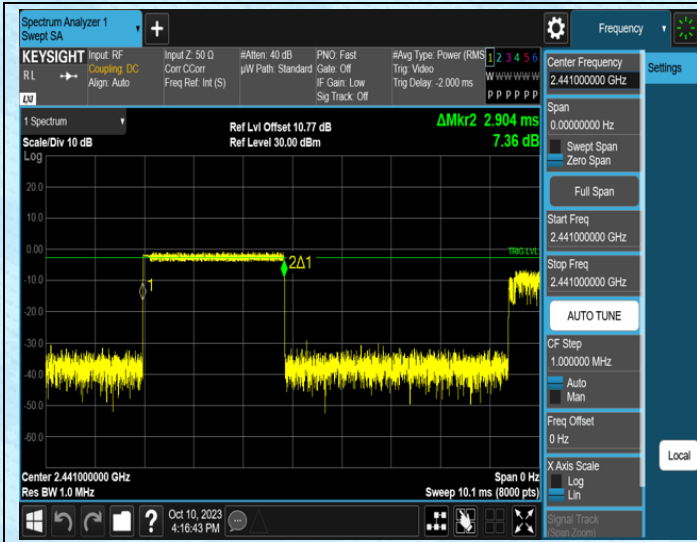
2DH5-Ant1-Hop



2DH1-Ant1-Hop



2DH3-Ant1-Hop

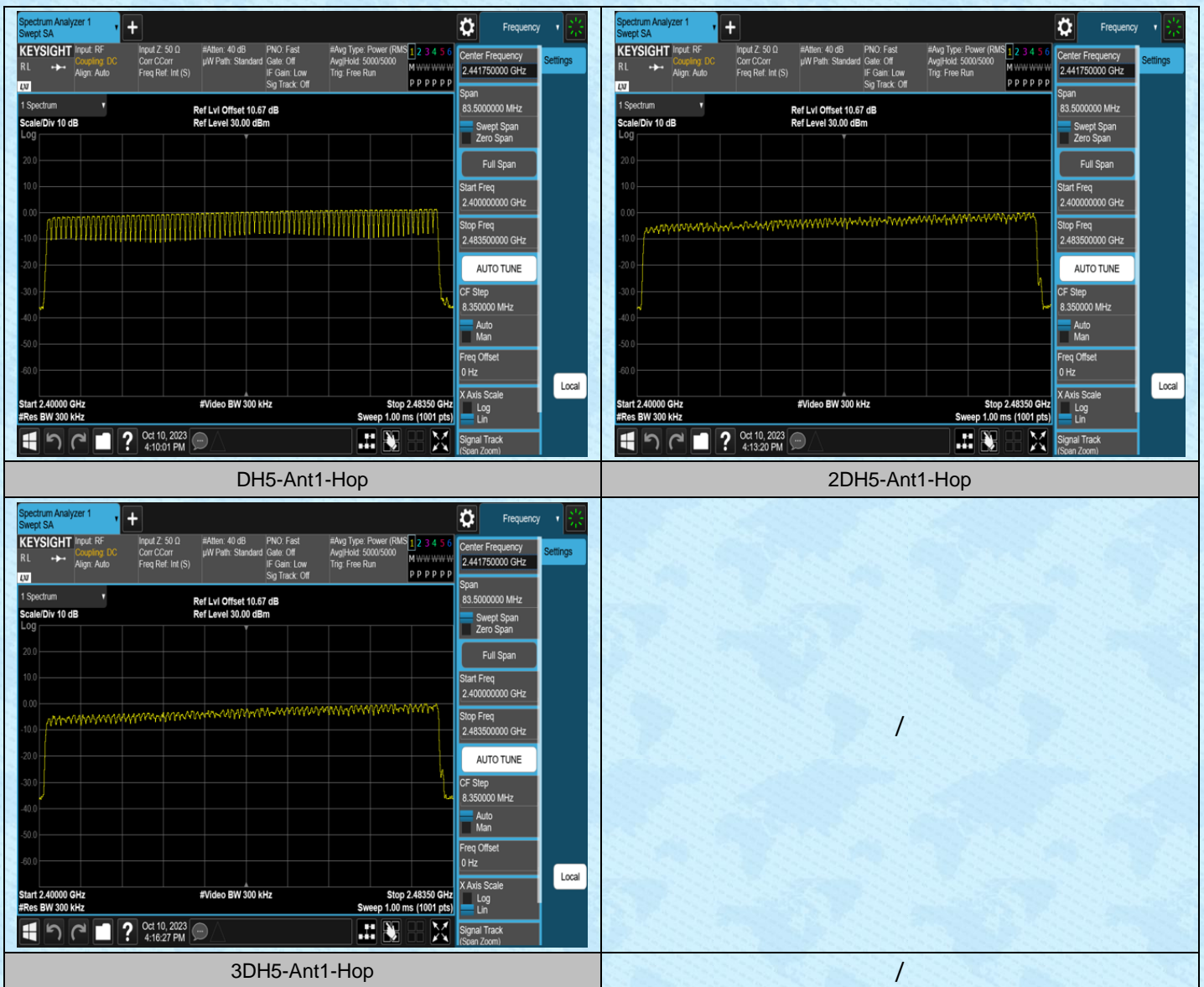


AppendixF: Number of hopping channels

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	-3.24	-46.05	≤-23.24	PASS
DH5	Ant1	High	2480	0.80	-49.11	≤-19.2	PASS
2DH5	Ant1	Low	2402	-7.08	-49.03	≤-27.08	PASS
2DH5	Ant1	High	2480	0.02	-49.26	≤-19.98	PASS
3DH5	Ant1	Low	2402	-8.40	-47.36	≤-28.4	PASS
3DH5	Ant1	High	2480	0.22	-49.88	≤-19.78	PASS
DH5	Ant1	Low	Hop_2402	-2.84	-49.08	≤-22.84	PASS
DH5	Ant1	High	Hop_2480	0.58	-49.14	≤-19.42	PASS
2DH5	Ant1	Low	Hop_2402	-12.43	-50.39	≤-32.43	PASS
2DH5	Ant1	High	Hop_2480	-2.55	-49.19	≤-22.55	PASS
3DH5	Ant1	Low	Hop_2402	-5.20	-49.59	≤-25.2	PASS
3DH5	Ant1	High	Hop_2480	-3.55	-49.81	≤-23.55	PASS

Test Graphs

