

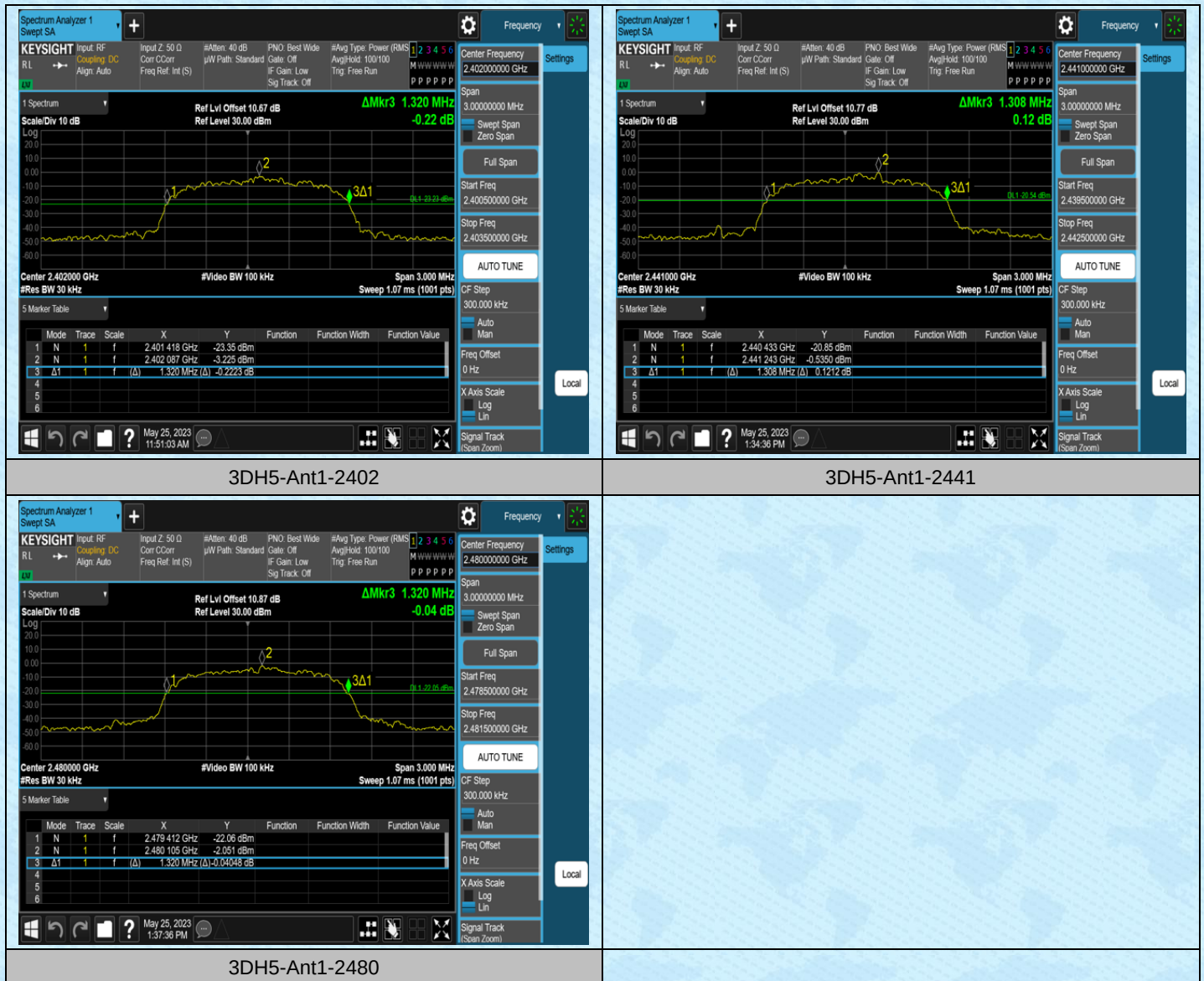
AppendixA: 20dB Emission Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.945	2401.613	2402.558	---	---
DH5	Ant1	2441	0.942	2440.622	2441.564	---	---
DH5	Ant1	2480	0.939	2479.625	2480.564	---	---
2DH5	Ant1	2402	1.341	2401.403	2402.744	---	---
2DH5	Ant1	2441	1.332	2440.409	2441.741	---	---
2DH5	Ant1	2480	1.344	2479.406	2480.750	---	---
3DH5	Ant1	2402	1.320	2401.418	2402.738	---	---
3DH5	Ant1	2441	1.308	2440.433	2441.741	---	---
3DH5	Ant1	2480	1.320	2479.412	2480.732	---	---

Test Graphs



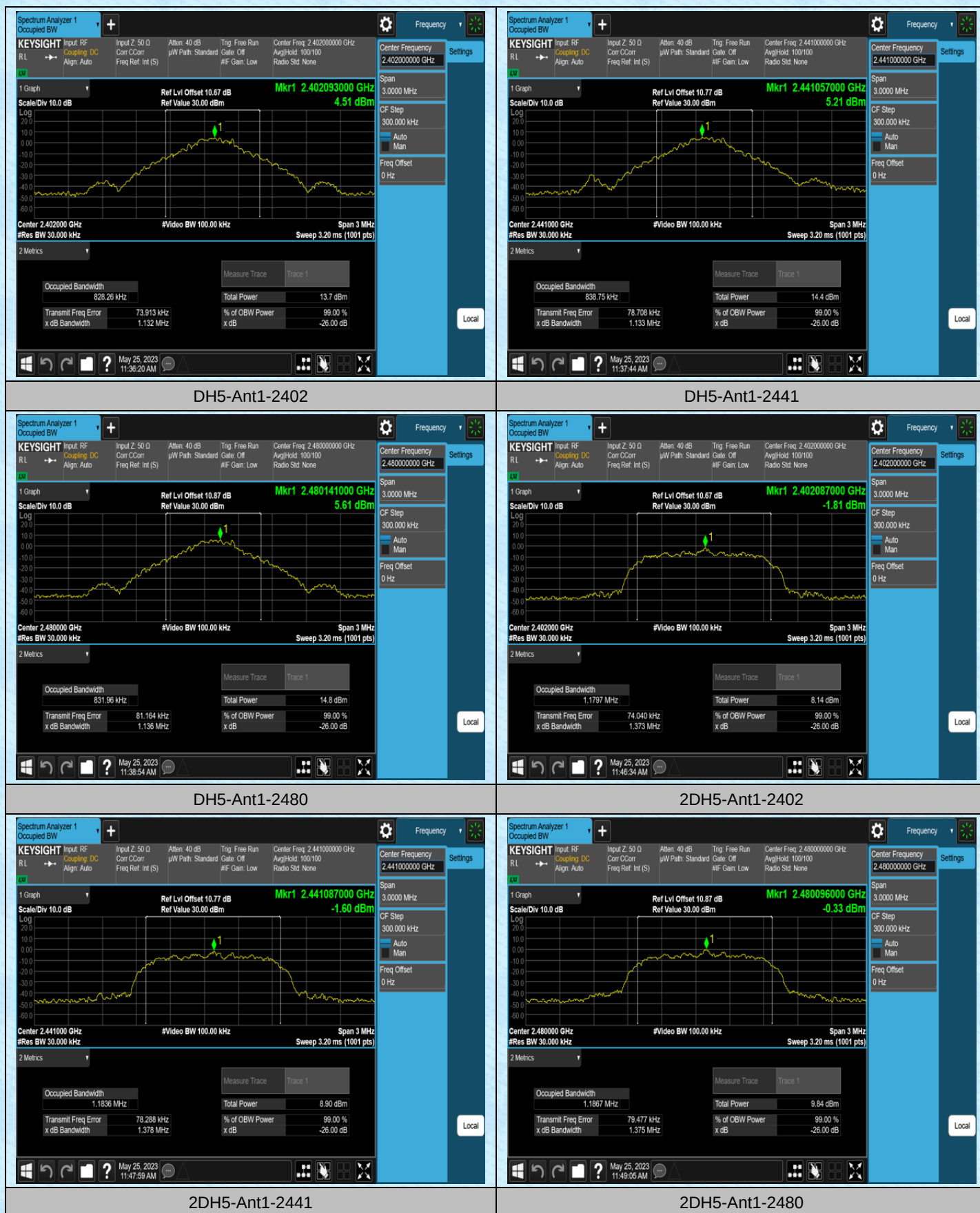


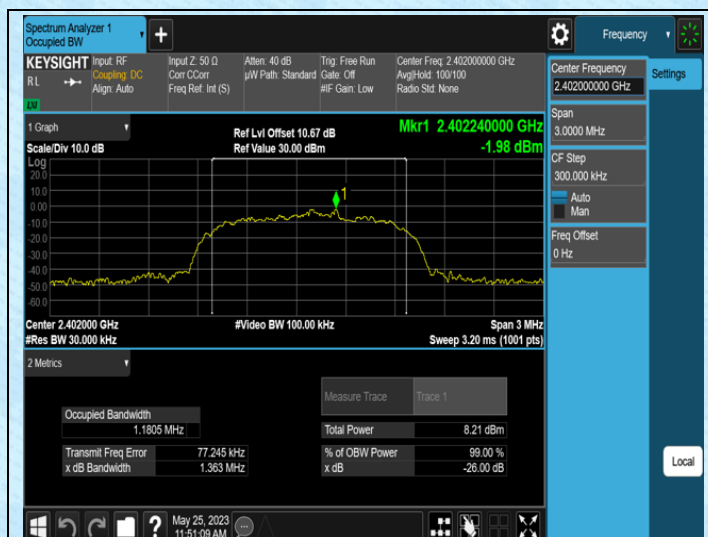
AppendixB: Occupied Channel Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.82826	2401.6598	2402.4880	---	---
DH5	Ant1	2441	0.83875	2440.6593	2441.4981	---	---
DH5	Ant1	2480	0.83196	2479.6652	2480.4971	---	---
2DH5	Ant1	2402	1.1797	2401.4842	2402.6639	---	---
2DH5	Ant1	2441	1.1836	2440.4865	2441.6701	---	---
2DH5	Ant1	2480	1.1867	2479.4861	2480.6728	---	---
3DH5	Ant1	2402	1.1805	2401.4870	2402.6675	---	---
3DH5	Ant1	2441	1.1881	2440.4888	2441.6769	---	---
3DH5	Ant1	2480	1.1874	2479.4884	2480.6758	---	---

Test Graphs





3DH5-Ant1-2402



3DH5-Ant1-2441



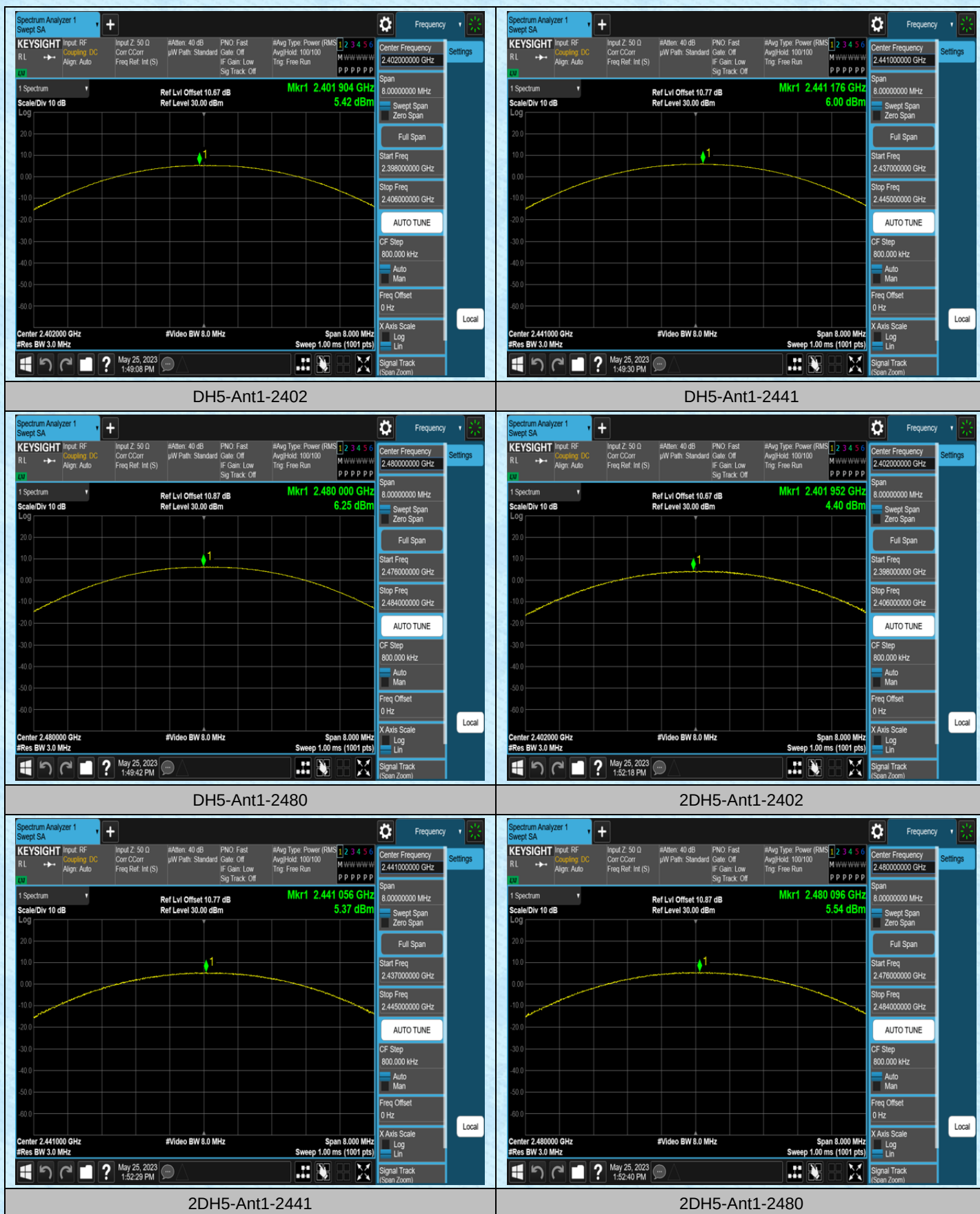
3DH5-Ant1-2480

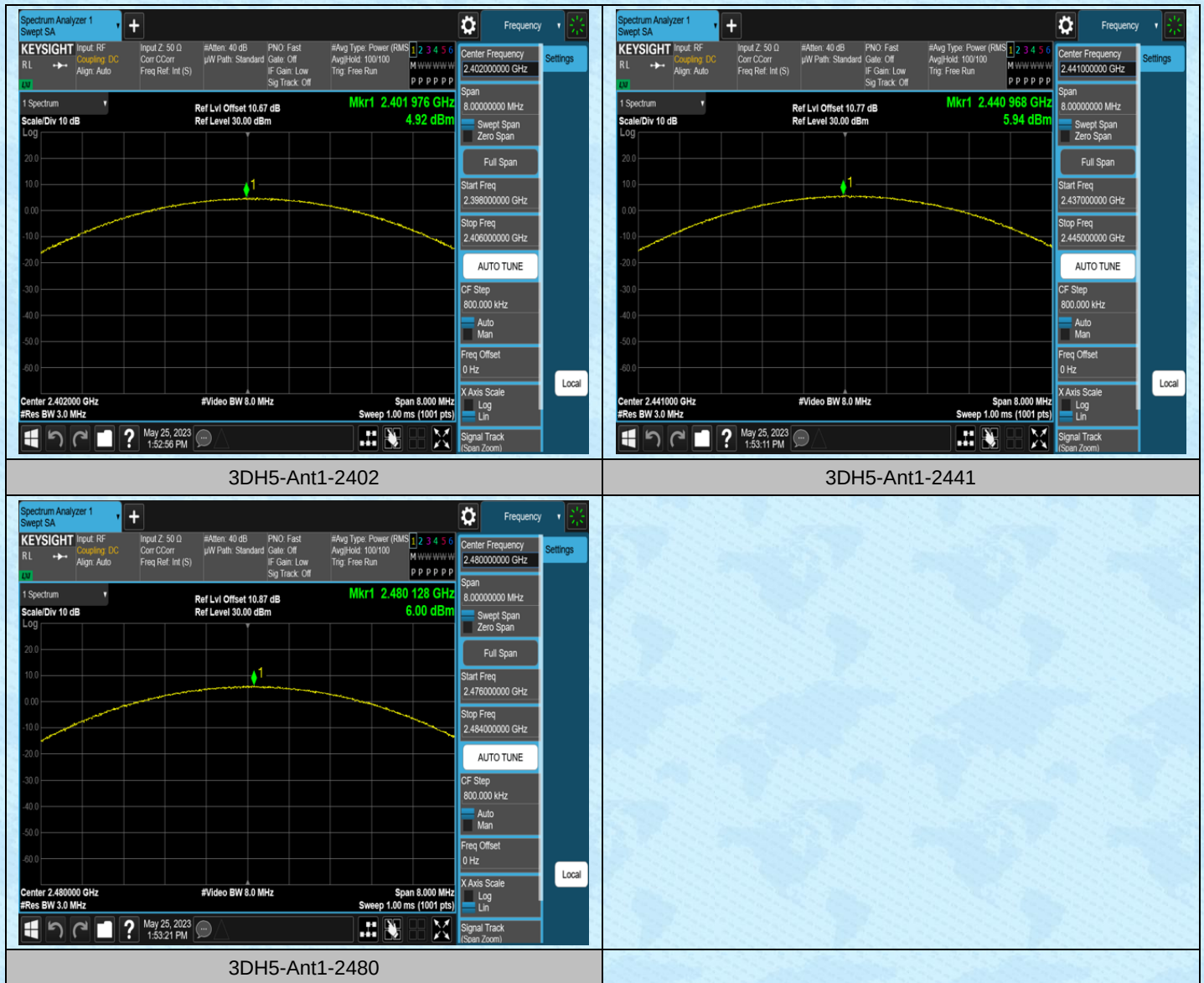
AppendixC: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	5.42	≤30	PASS
DH5	Ant1	2441	6.00	≤30	PASS
DH5	Ant1	2480	6.25	≤30	PASS
2DH5	Ant1	2402	4.40	≤20.97	PASS
2DH5	Ant1	2441	5.37	≤20.97	PASS
2DH5	Ant1	2480	5.54	≤20.97	PASS
3DH5	Ant1	2402	4.92	≤20.97	PASS
3DH5	Ant1	2441	5.94	≤20.97	PASS
3DH5	Ant1	2480	6.00	≤20.97	PASS

Test Graphs





AppendixD: Carrier frequency separation

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.998	≥ 0.945	PASS
2DH5	Ant1	Hop	1.144	≥ 0.896	PASS
3DH5	Ant1	Hop	1.104	≥ 0.880	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	2.879	106.67	0.307	≤0.4	PASS
DH1	Ant1	Hop	0.376	320	0.12	≤0.4	PASS
DH3	Ant1	Hop	1.633	160	0.261	≤0.4	PASS
2DH5	Ant1	Hop	2.888	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

