

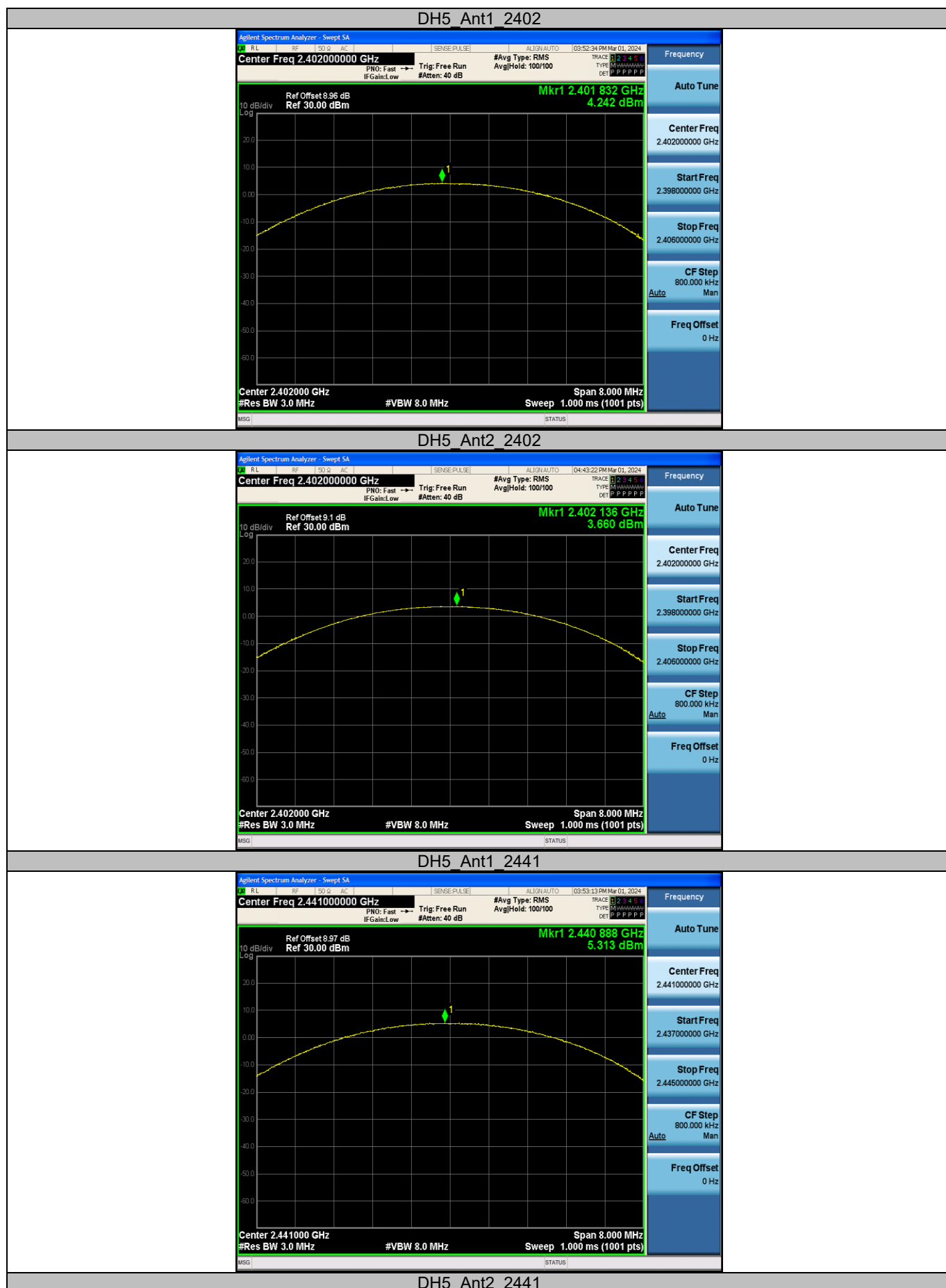
Appendix B: Maximum conducted output power

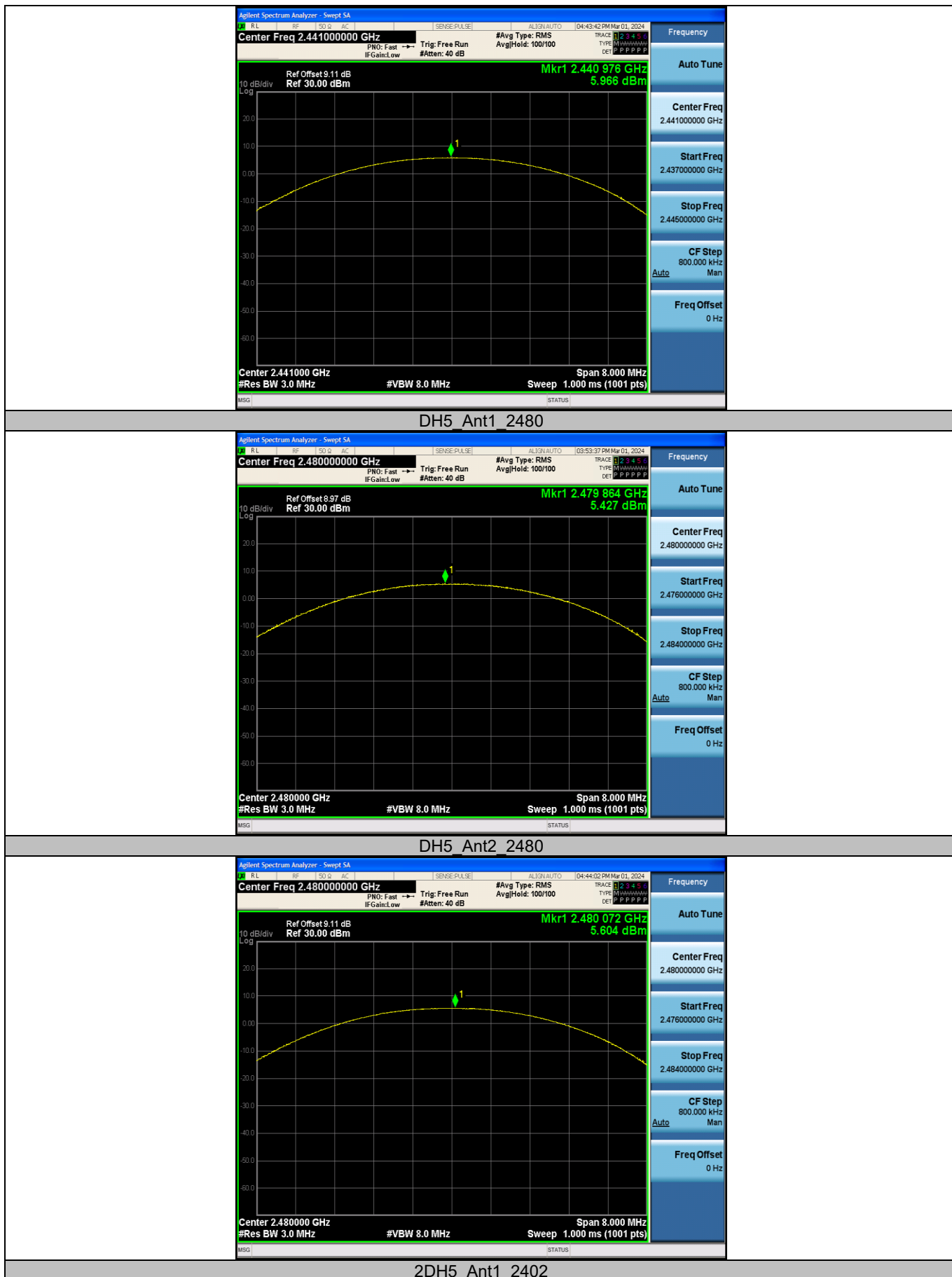
Test Result Peak

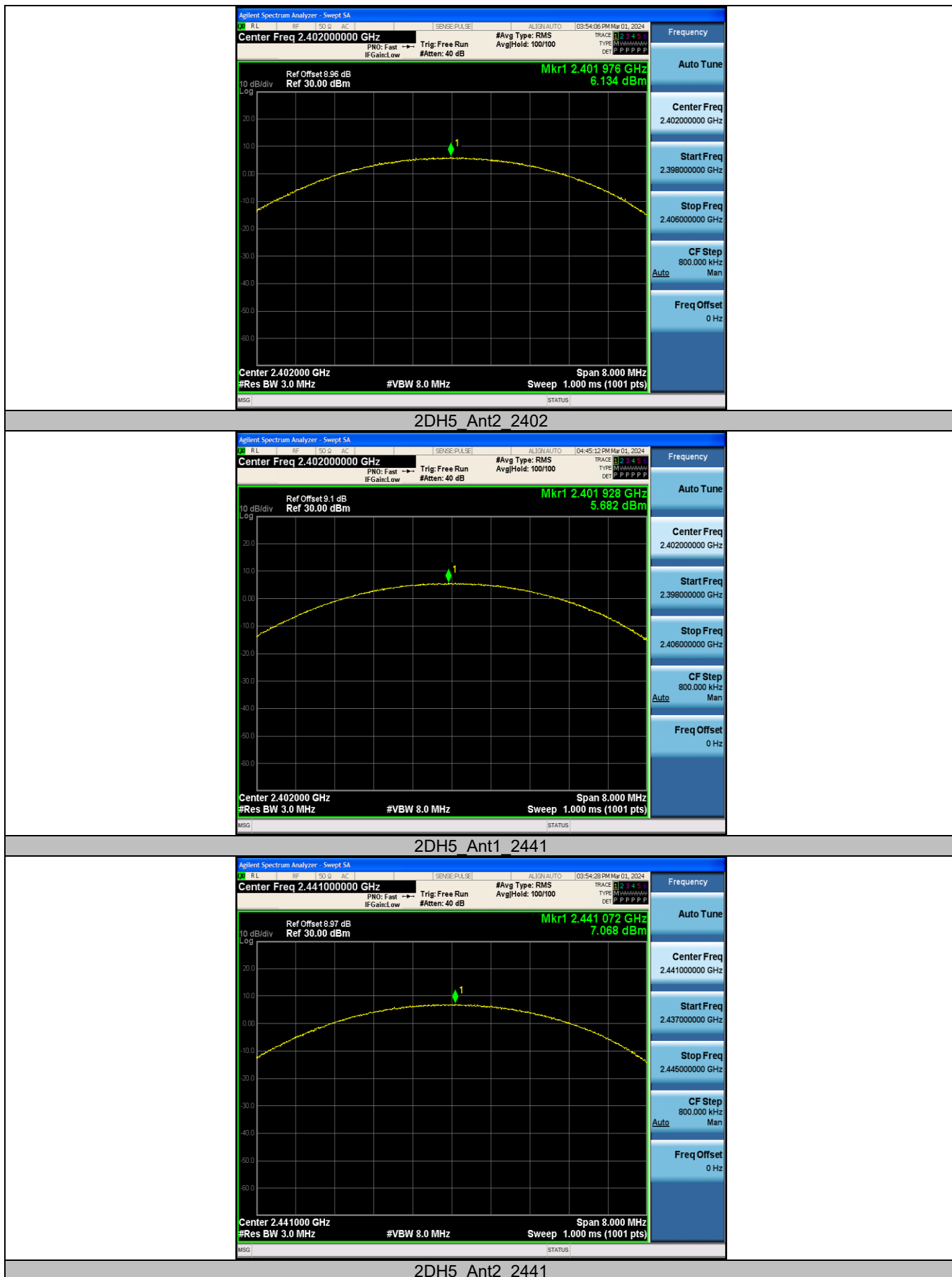
Test Mode	Antenna	Frequency [MHz]	Conducted Peak Power [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	4.24	≤20.97	PASS
	Ant2	2402	3.66	≤20.97	PASS
	Ant1	2441	5.31	≤20.97	PASS
	Ant2	2441	5.97	≤20.97	PASS
	Ant1	2480	5.43	≤20.97	PASS
	Ant2	2480	5.60	≤20.97	PASS
2DH5	Ant1	2402	6.13	≤20.97	PASS
	Ant2	2402	5.68	≤20.97	PASS
	Ant1	2441	7.07	≤20.97	PASS
	Ant2	2441	7.74	≤20.97	PASS
	Ant1	2480	7.10	≤20.97	PASS
	Ant2	2480	7.28	≤20.97	PASS
3DH5	Ant1	2402	6.45	≤20.97	PASS
	Ant2	2402	6.53	≤20.97	PASS
	Ant1	2441	7.50	≤20.97	PASS
	Ant2	2441	8.14	≤20.97	PASS
	Ant1	2480	7.47	≤20.97	PASS
	Ant2	2480	7.76	≤20.97	PASS

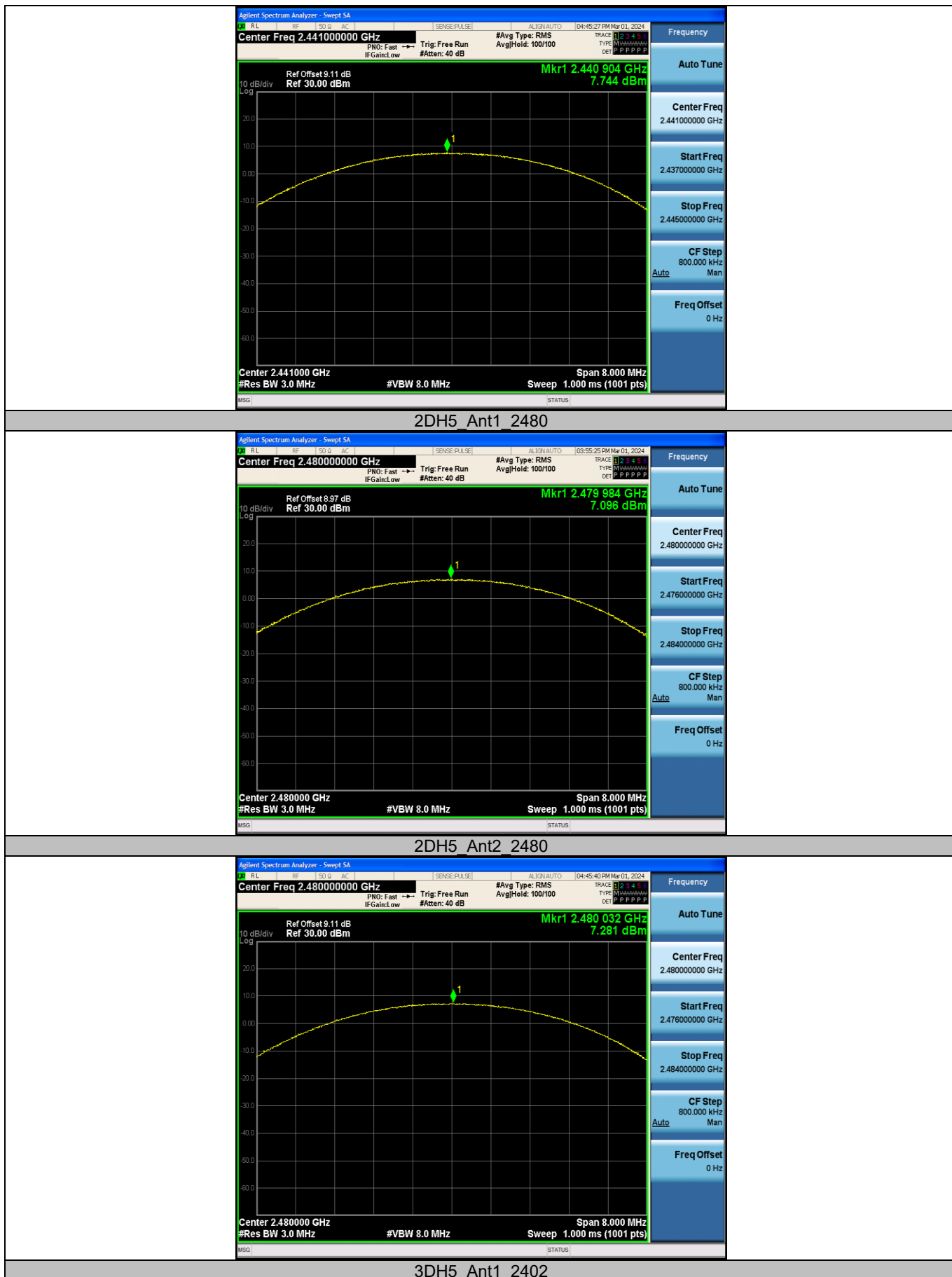
Note: ANT 1 is left earphone, ANT 2 is right earphone.

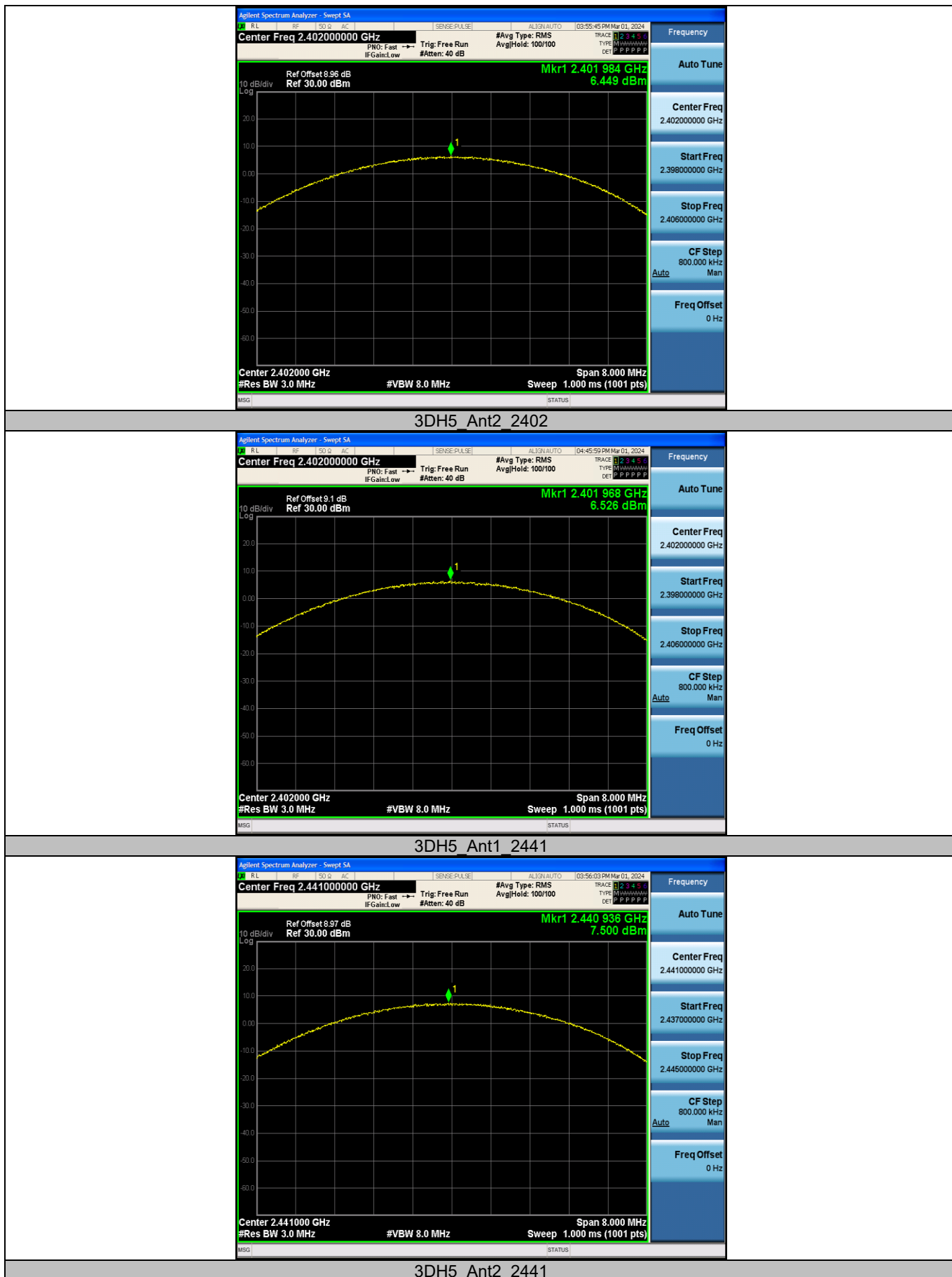
Test Graphs

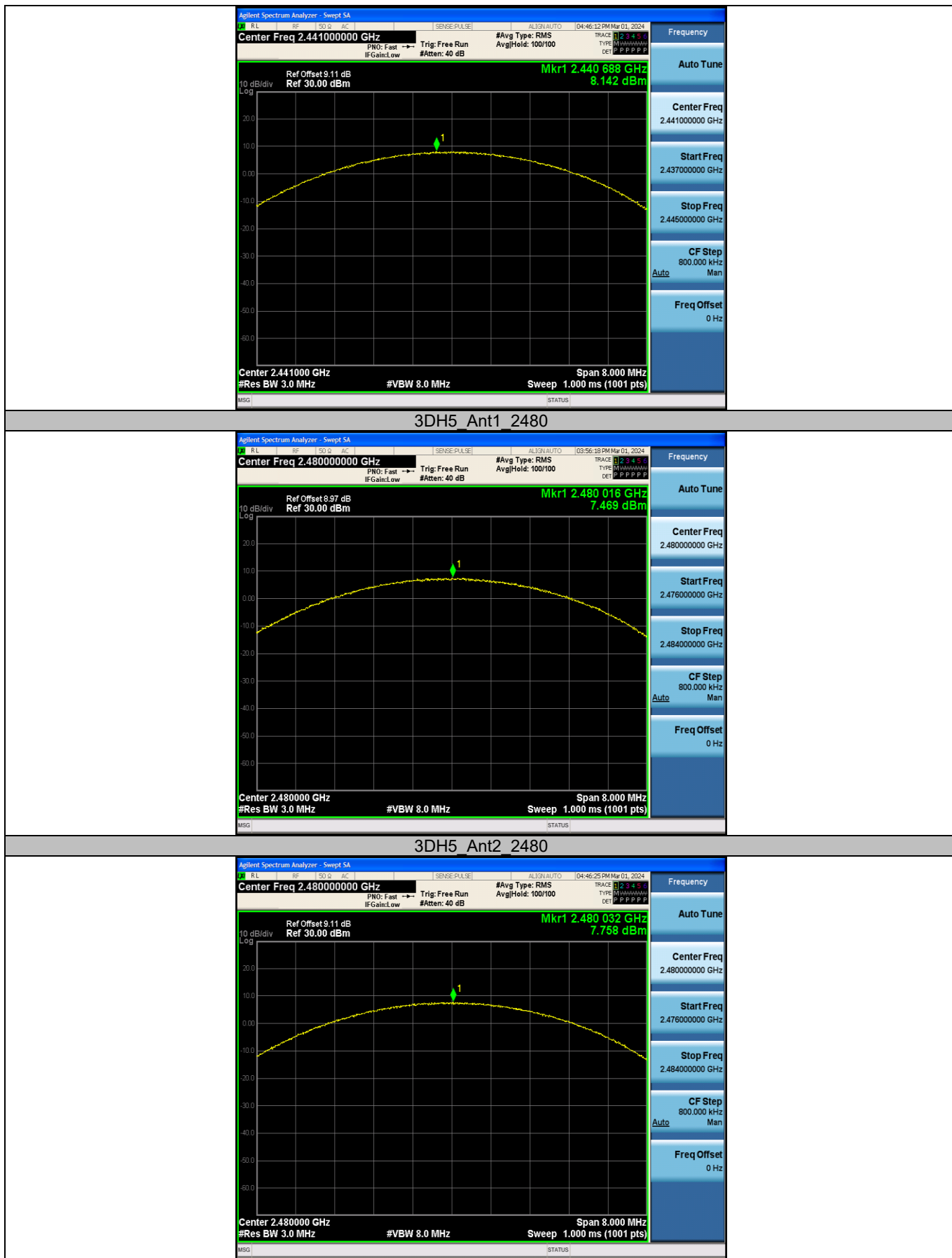












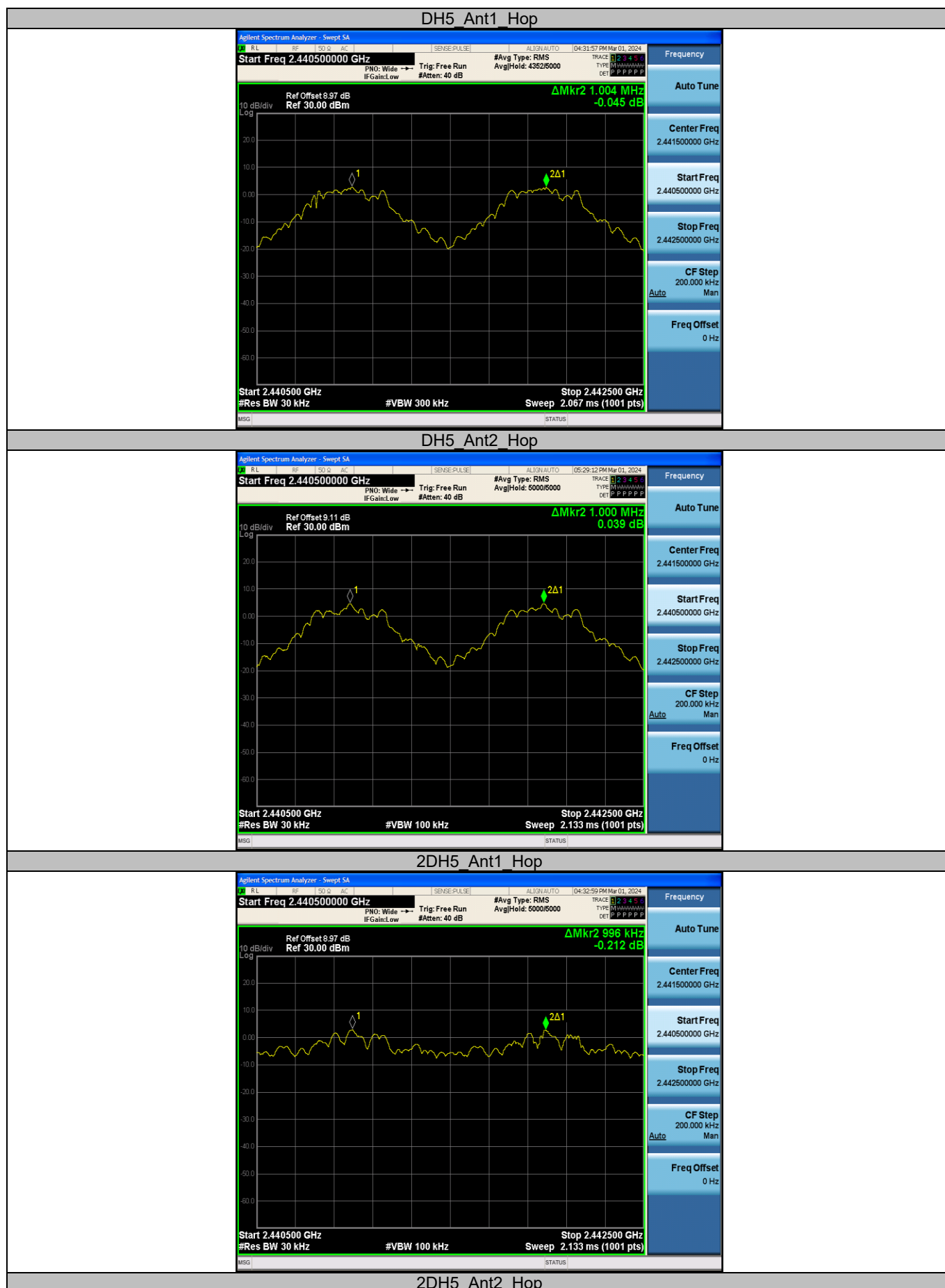
Appendix C: Carrier frequency separation

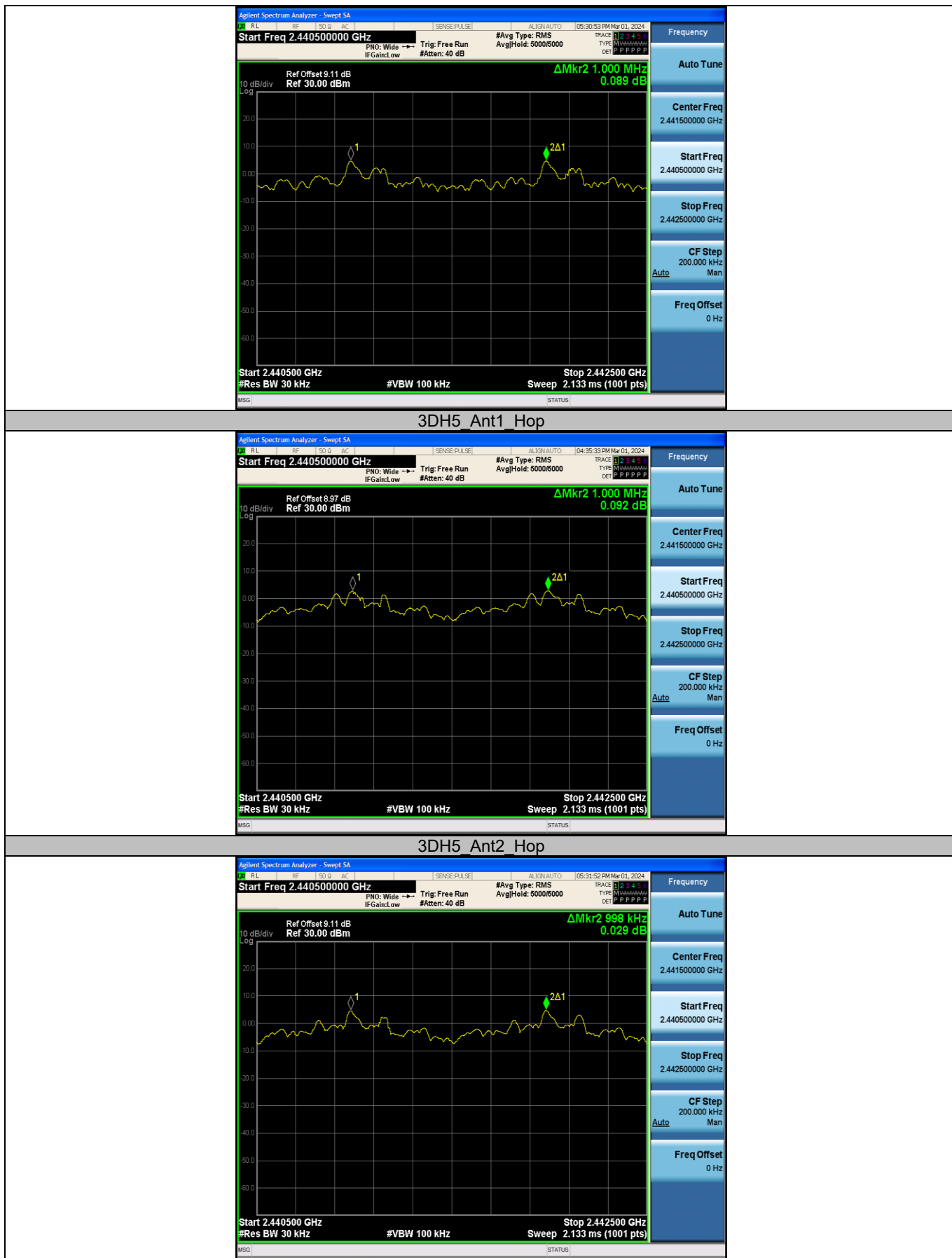
Test Result

Test Mode	Antenna	Frequency [MHz]	Result [MHz]	Limit [MHz]	Verdict
DH5	Ant1	Hop	1.004	≥ 0.954	PASS
	Ant2	Hop	1	≥ 0.954	PASS
2DH5	Ant1	Hop	0.996	≥ 0.890	PASS
	Ant2	Hop	1	≥ 0.890	PASS
3DH5	Ant1	Hop	1	≥ 0.868	PASS
	Ant2	Hop	0.998	≥ 0.868	PASS

Note: ANT 1 is left earphone, ANT 2 is right earphone.

Test Graphs





Appendix D: Time of occupancy

Test Result

Test Mode	Antenna	Frequency [MHz]	BurstWidth [ms]	Hops in 31.6s [Num]	Result [s]	Limit [s]	Verdict
DH1	Ant1	Hop	0.402	315	0.127	≤0.4	PASS
	Ant2	Hop	0.402	315	0.127	≤0.4	PASS
DH3	Ant1	Hop	1.657	171	0.283	≤0.4	PASS
	Ant2	Hop	1.658	153	0.254	≤0.4	PASS
DH5	Ant1	Hop	2.904	100	0.29	≤0.4	PASS
	Ant2	Hop	2.904	96	0.279	≤0.4	PASS
2DH1	Ant1	Hop	0.410	319	0.131	≤0.4	PASS
	Ant2	Hop	0.412	309	0.127	≤0.4	PASS
2DH3	Ant1	Hop	1.663	167	0.278	≤0.4	PASS
	Ant2	Hop	1.663	143	0.238	≤0.4	PASS
2DH5	Ant1	Hop	2.911	105	0.306	≤0.4	PASS
	Ant2	Hop	2.911	99	0.288	≤0.4	PASS
3DH1	Ant1	Hop	0.410	319	0.131	≤0.4	PASS
	Ant2	Hop	0.412	316	0.13	≤0.4	PASS
3DH3	Ant1	Hop	1.662	151	0.251	≤0.4	PASS
	Ant2	Hop	1.661	150	0.249	≤0.4	PASS
3DH5	Ant1	Hop	2.912	123	0.358	≤0.4	PASS
	Ant2	Hop	2.912	107	0.312	≤0.4	PASS

Notes:

1. Period time = 0.4s * 79 = 31.6s
2. Result (Time of occupancy) = BurstWidth[ms] * Hops in 31.6s [Num]
3. ANT 1 is left earphone, ANT 2 is right earphone.

Test Graphs

