

Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.960	2401.520	2402.480	---	PASS
		2441	1.018	2440.455	2441.473	---	PASS
		2480	0.960	2479.518	2480.478	---	PASS
2DH5	Ant1	2402	1.360	2401.310	2402.671	---	PASS
		2441	1.360	2440.310	2441.670	---	PASS
		2480	1.355	2479.314	2480.669	---	PASS
3DH5	Ant1	2402	1.344	2401.313	2402.658	---	PASS
		2441	1.342	2440.315	2441.657	---	PASS
		2480	1.348	2479.312	2480.660	---	PASS

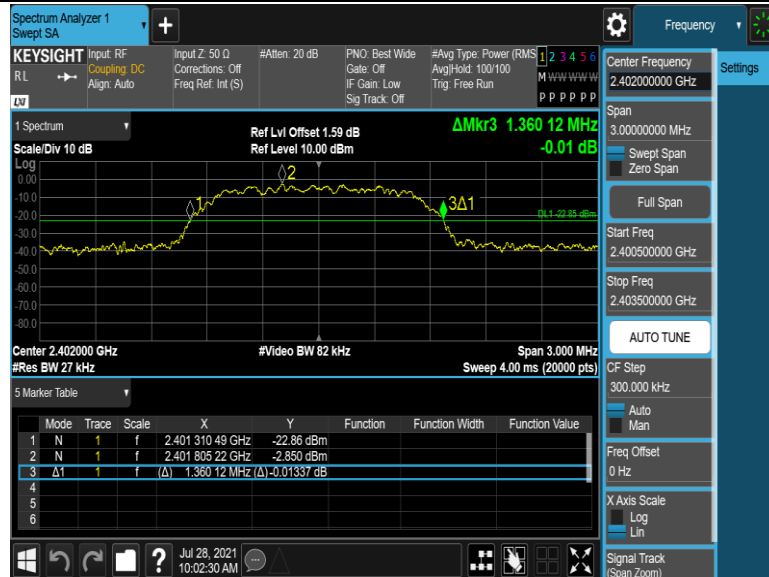
Test Graphs



DH5_Ant1_2480



2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480

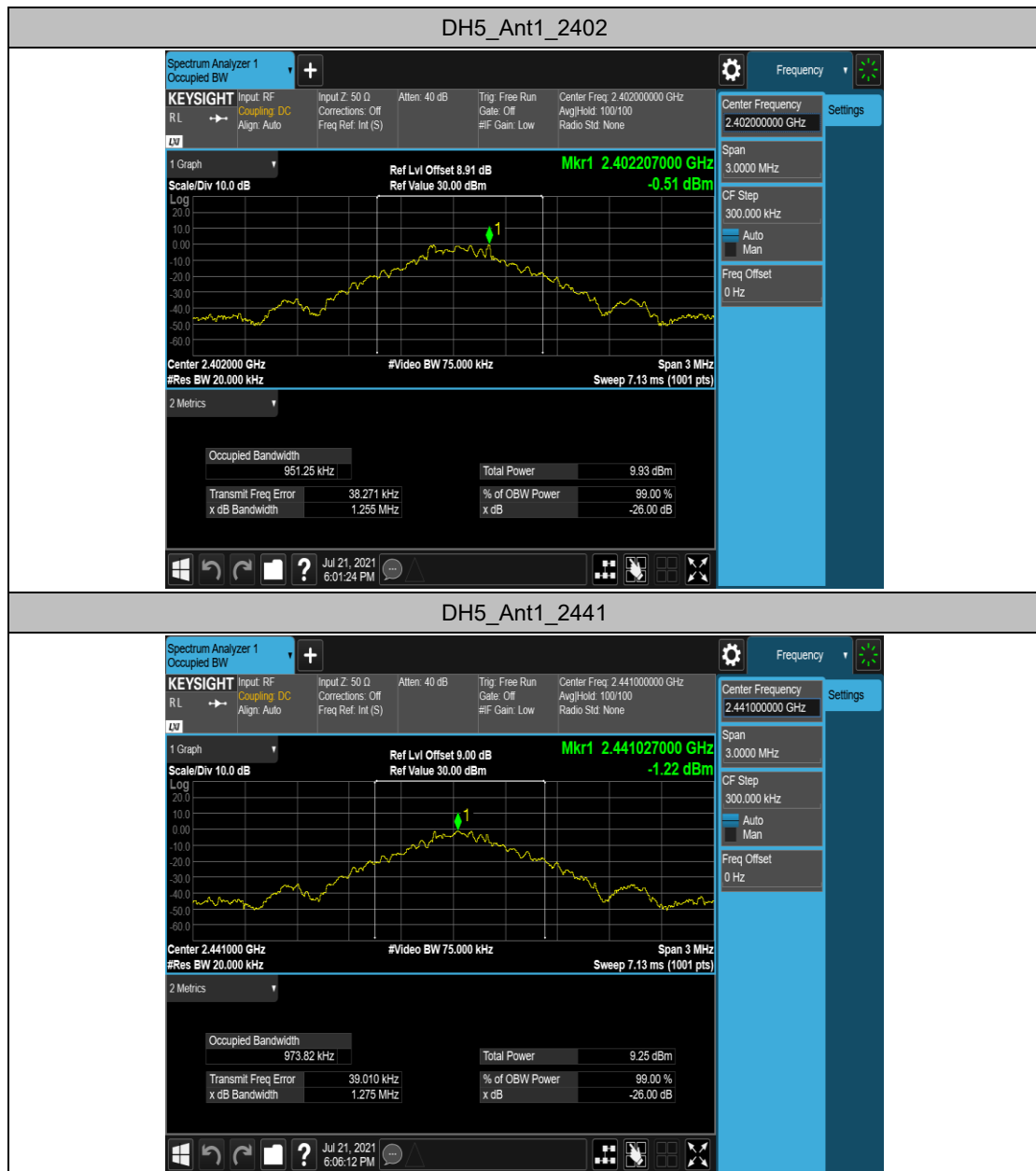


Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Channel	OCB [MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.95125	---	PASS
		2441	0.97382	---	PASS
		2480	0.95252	---	PASS
2DH5	Ant1	2402	1.1868	---	PASS
		2441	1.1684	---	PASS
		2480	1.1845	---	PASS
3DH5	Ant1	2402	1.1879	---	PASS
		2441	1.1921	---	PASS
		2480	1.1861	---	PASS

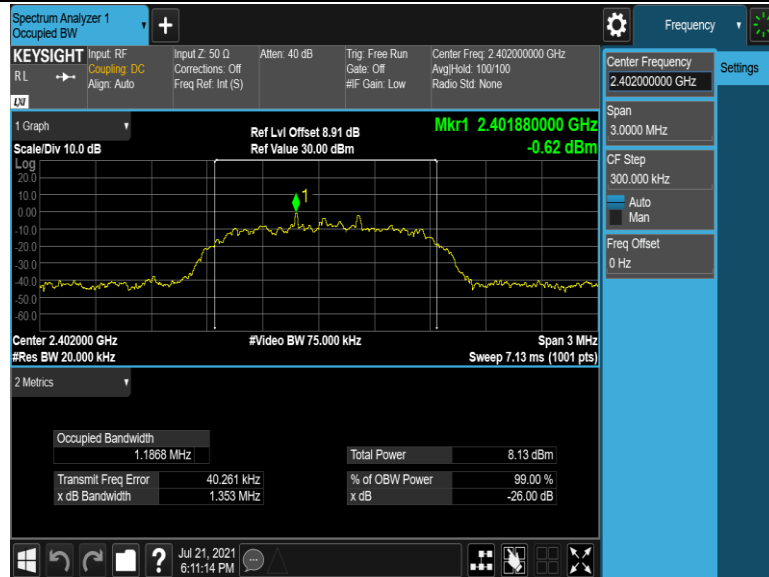
Test Graphs



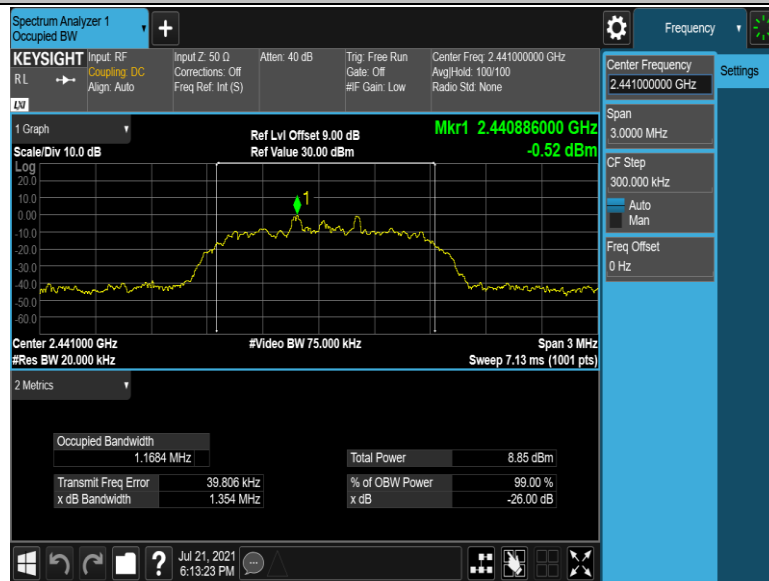
DH5_Ant1_2480



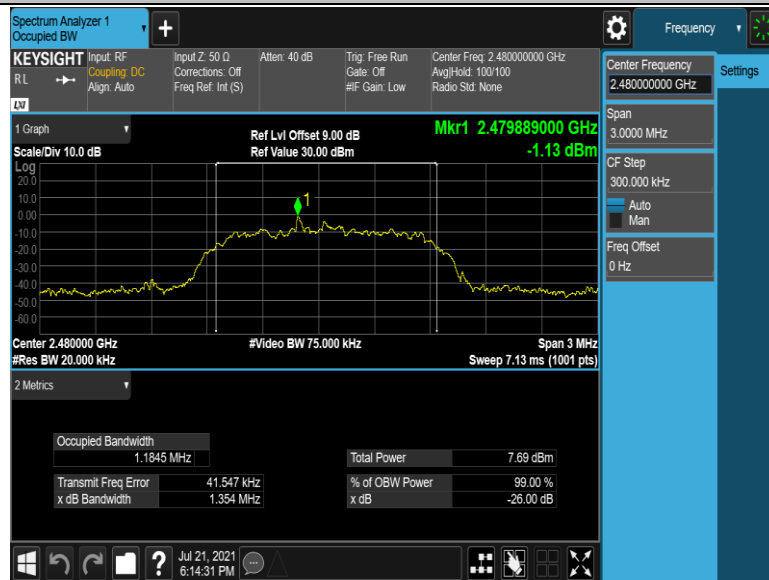
2DH5_Ant1_2402



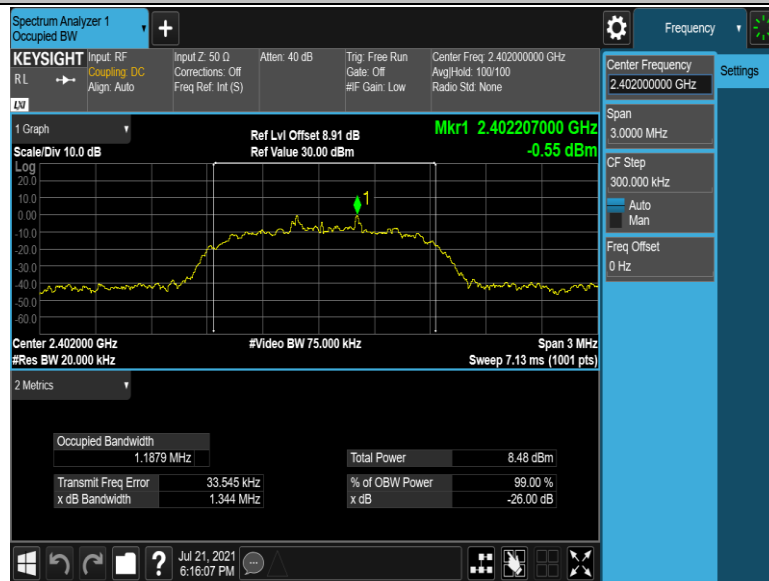
2DH5_Ant1_2441



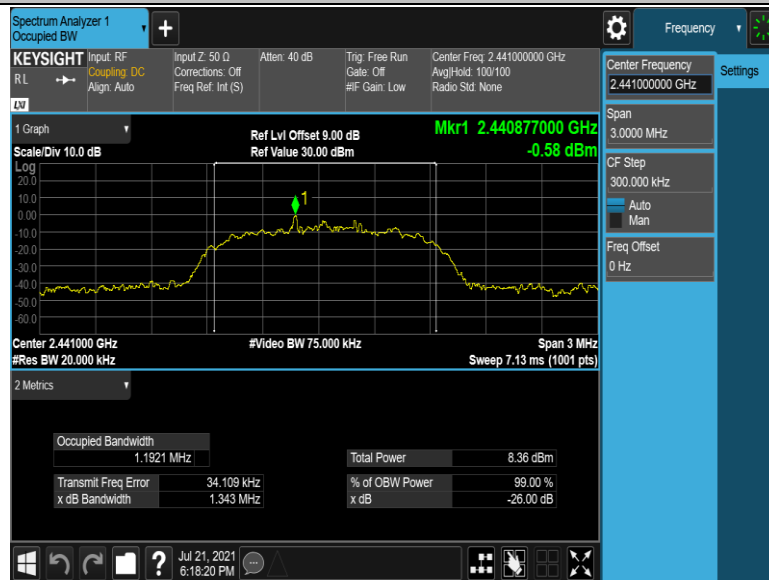
2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441





Appendix C: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	-0.49	<=20.97	PASS
		2441	-0.37	<=20.97	PASS
		2480	-0.57	<=20.97	PASS
2DH5	Ant1	2402	-0.48	<=20.97	PASS
		2441	-0.3	<=20.97	PASS
		2480	-0.57	<=20.97	PASS
3DH5	Ant1	2402	-0.51	<=20.97	PASS
		2441	-0.49	<=20.97	PASS
		2480	-0.55	<=20.97	PASS

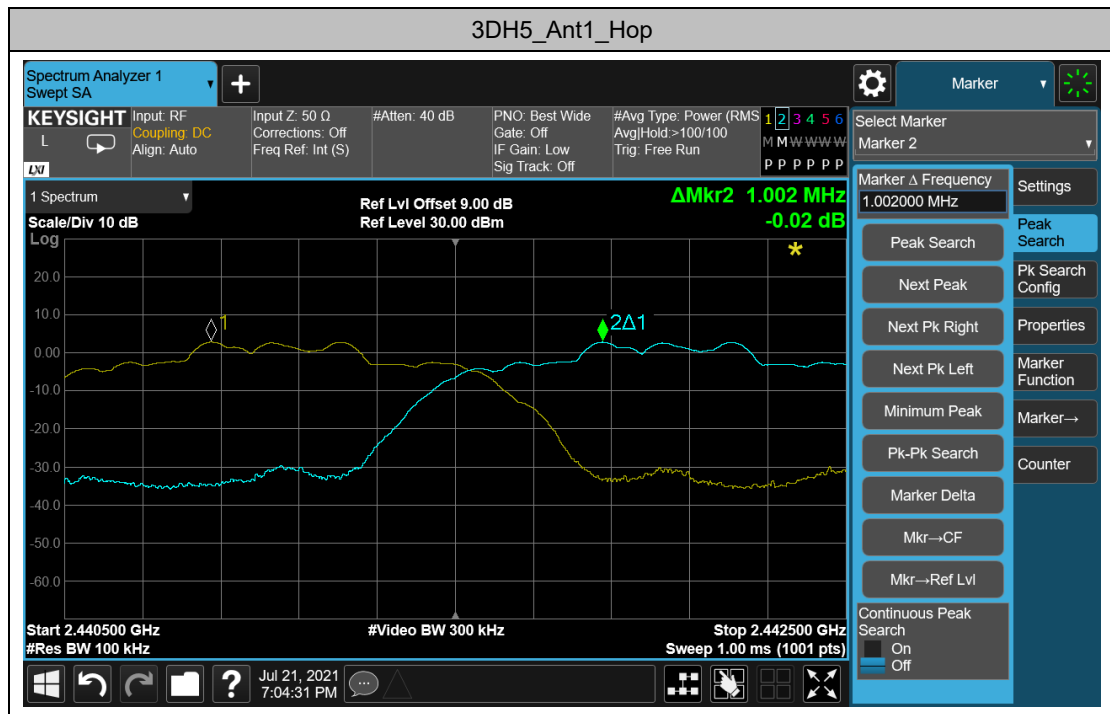
Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1	≥ 0.679	PASS
2DH5	Ant1	Hop	1	≥ 0.907	PASS
3DH5	Ant1	Hop	1	≥ 0.899	PASS

Test Graphs





Appendix E: Time of occupancy

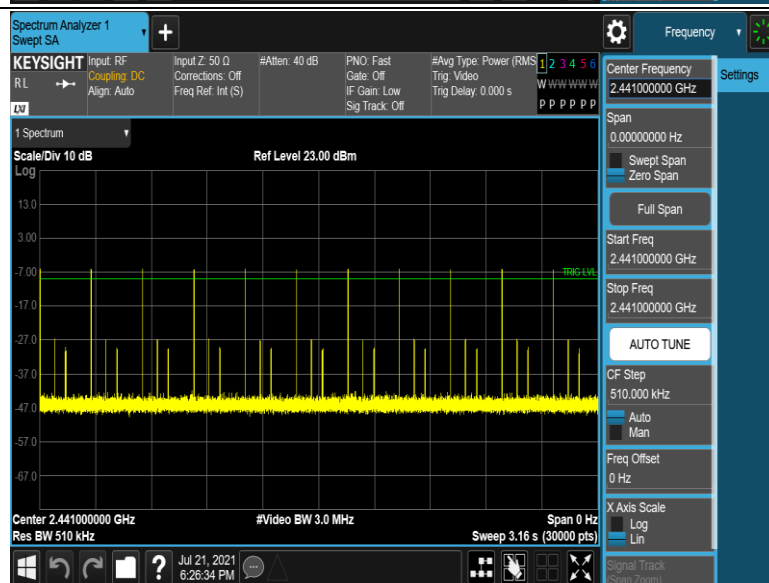
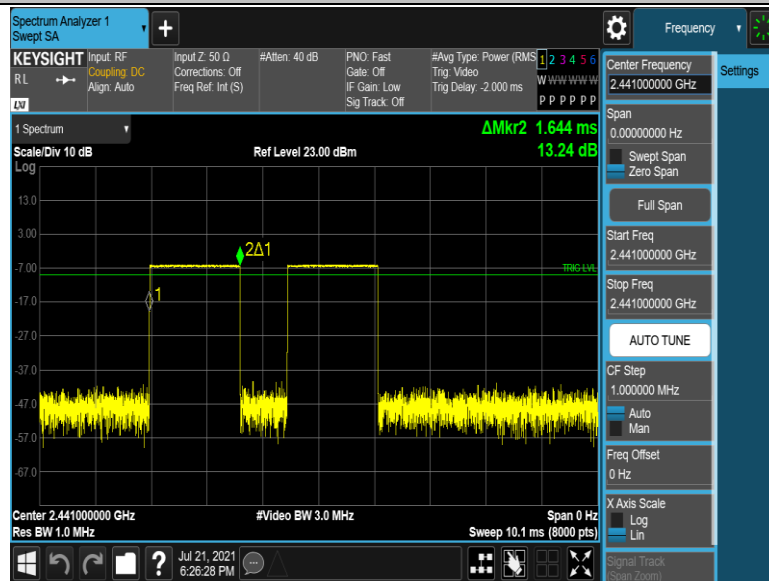
Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.39	300	0.116	<=0.4	PASS
DH3	Ant1	Hop	1.64	160	0.263	<=0.4	PASS
DH5	Ant1	Hop	2.89	110	0.318	<=0.4	PASS
2DH1	Ant1	Hop	0.39	320	0.124	<=0.4	PASS
2DH3	Ant1	Hop	1.64	180	0.295	<=0.4	PASS
2DH5	Ant1	Hop	2.89	120	0.346	<=0.4	PASS
3DH1	Ant1	Hop	0.39	300	0.116	<=0.4	PASS
3DH3	Ant1	Hop	1.64	170	0.278	<=0.4	PASS
3DH5	Ant1	Hop	2.89	100	0.289	<=0.4	PASS

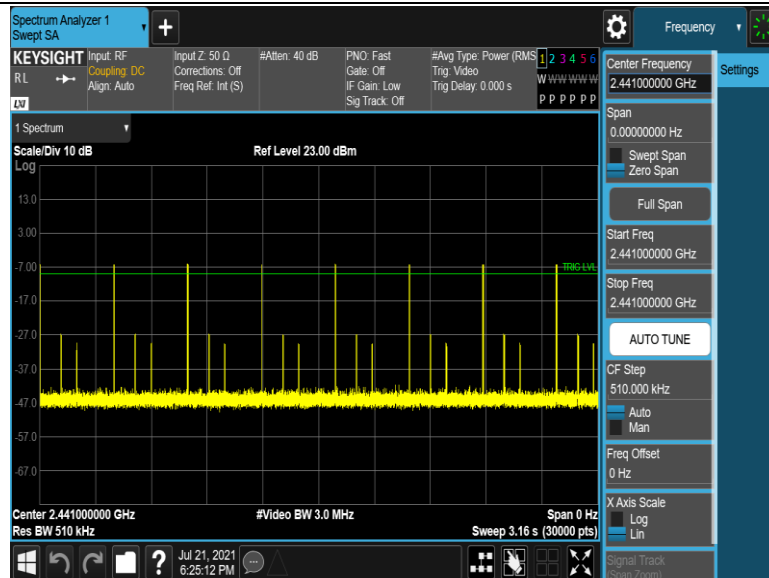
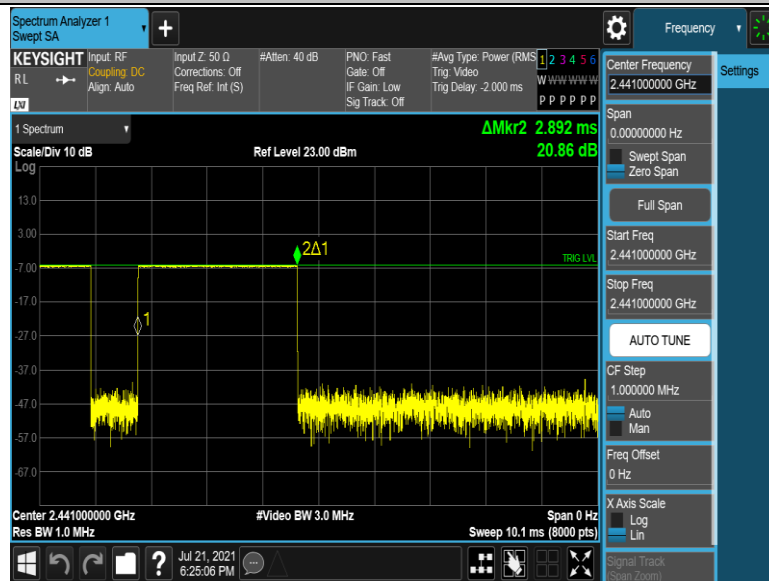
Test Graphs



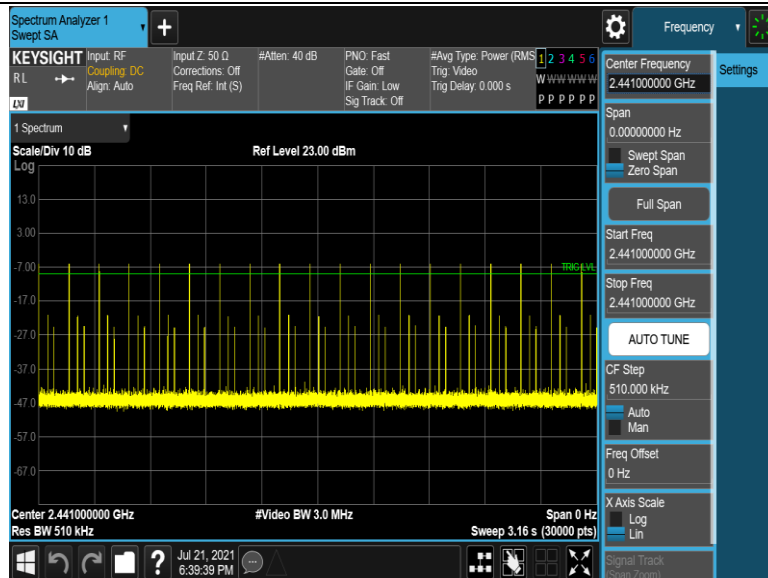
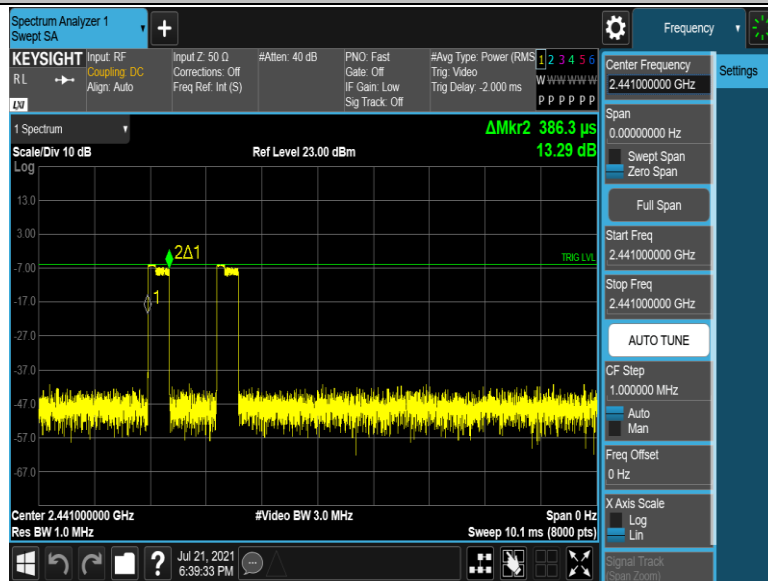
DH3_Ant1_Hop



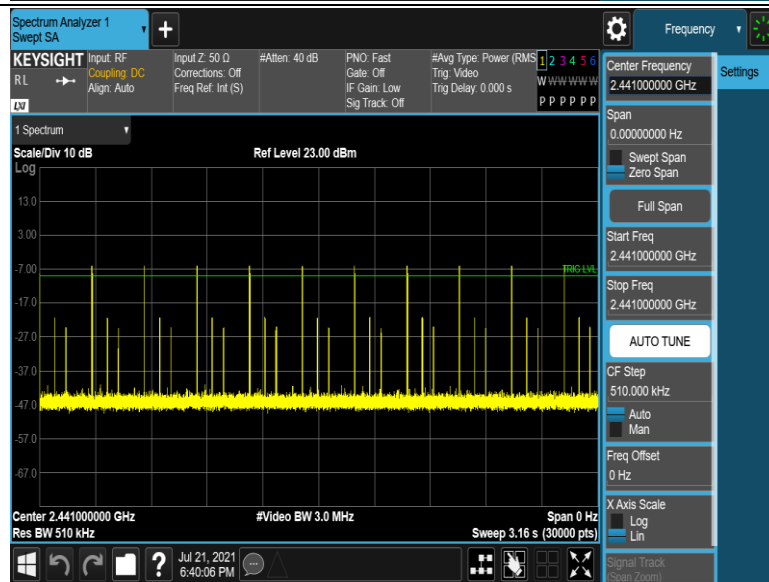
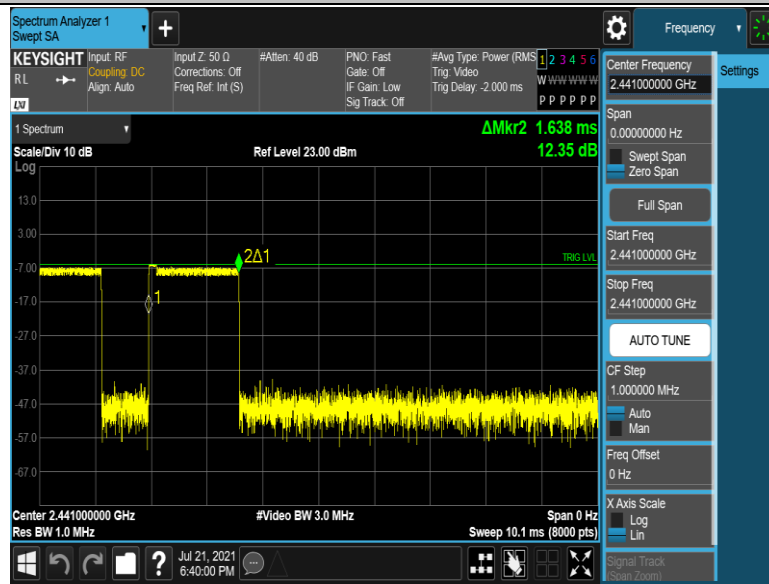
DH5_Ant1_Hop



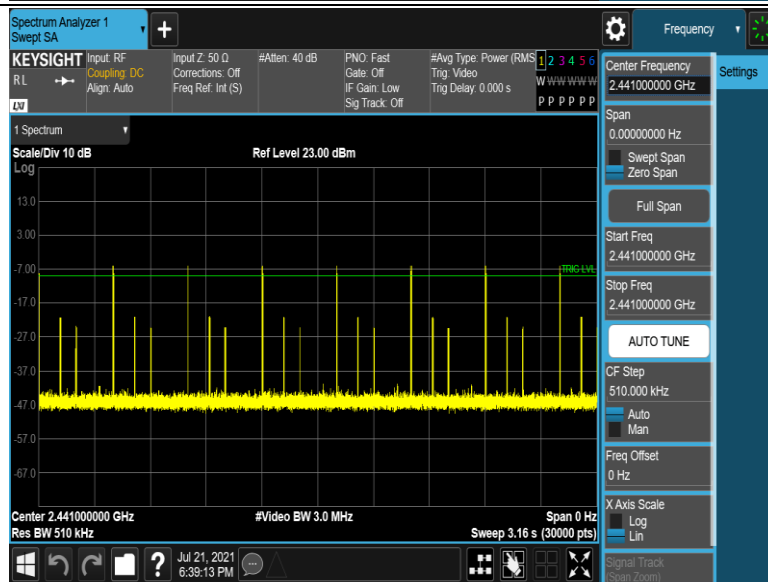
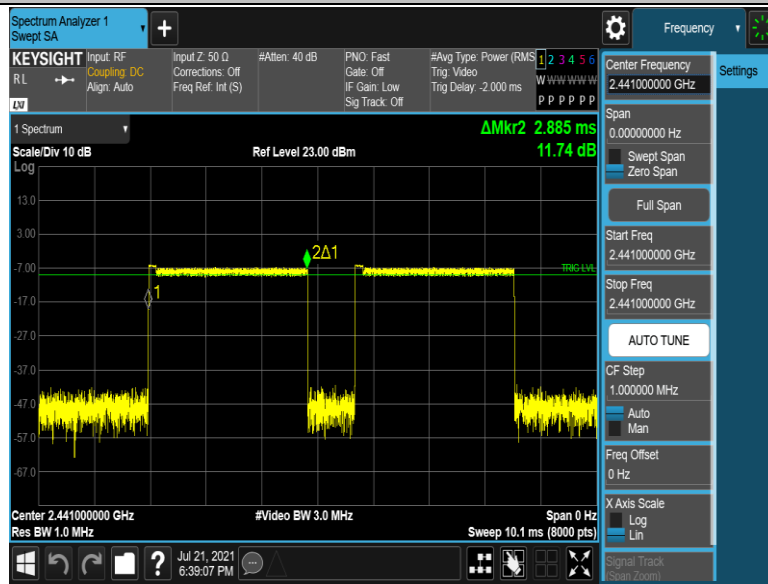
2DH1_Ant1_Hop



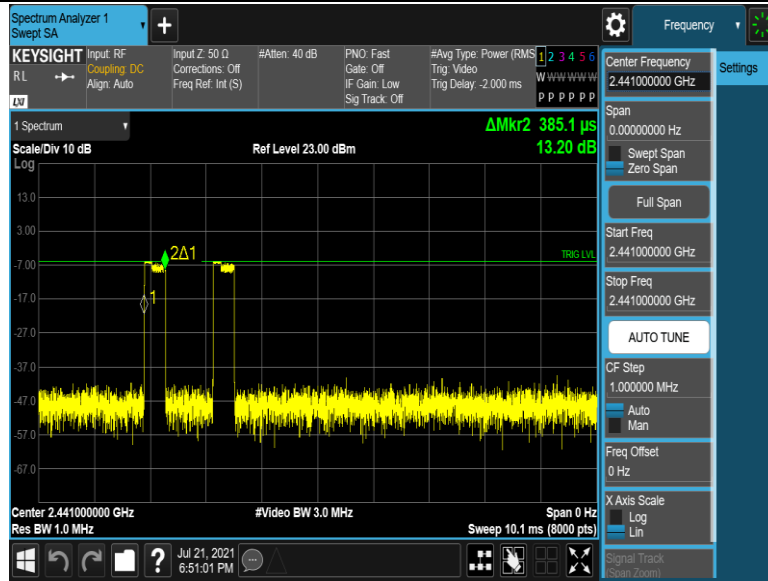
2DH3_Ant1_Hop



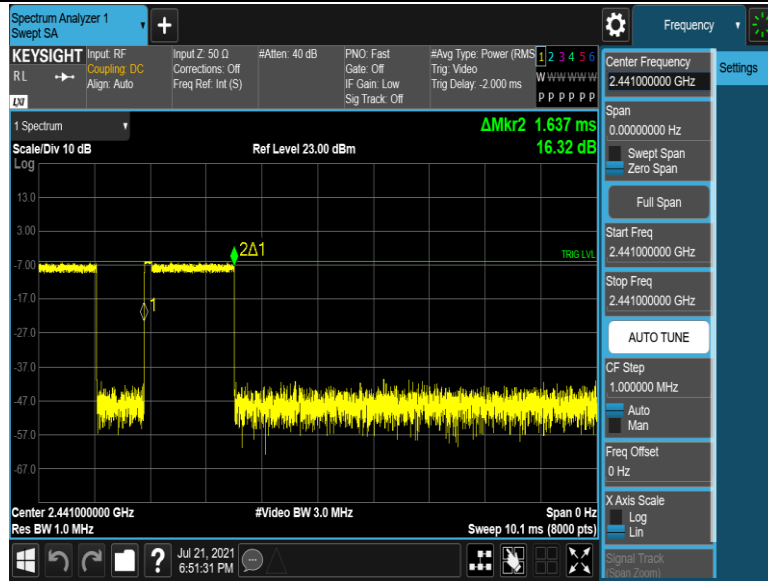
2DH5_Ant1_Hop



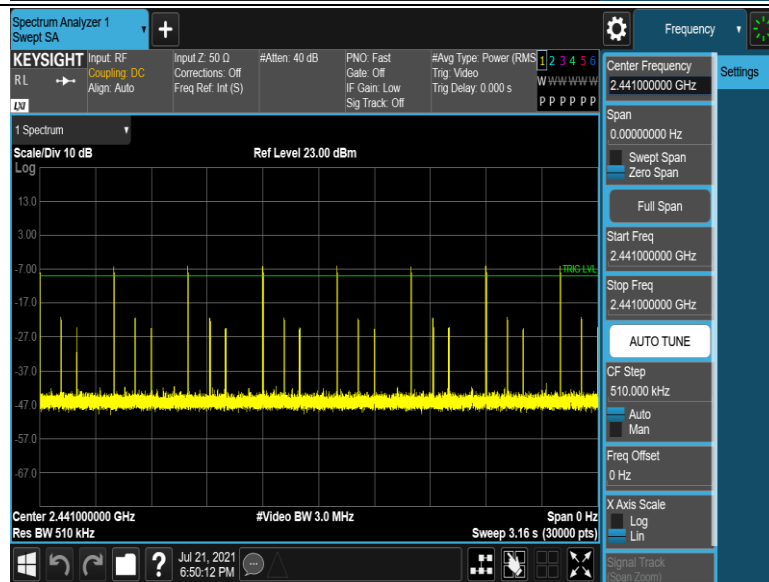
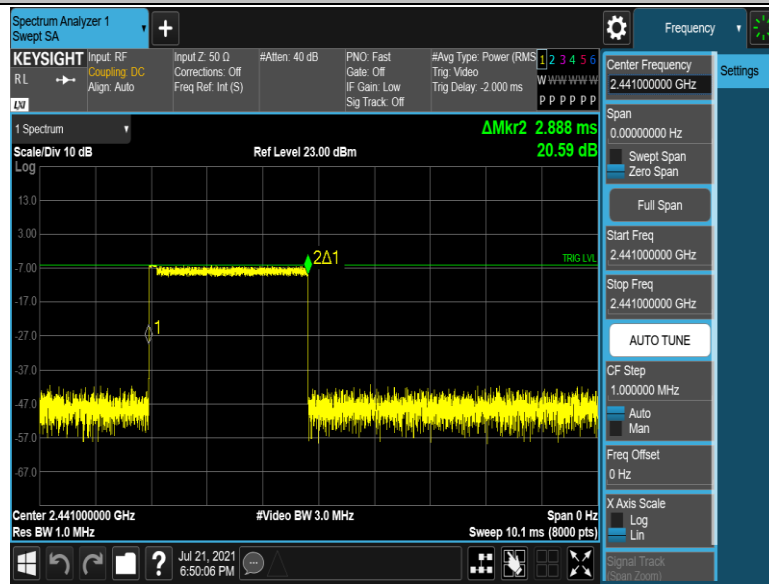
3DH1_Ant1_Hop



3DH3_Ant1_Hop



3DH5_Ant1_Hop

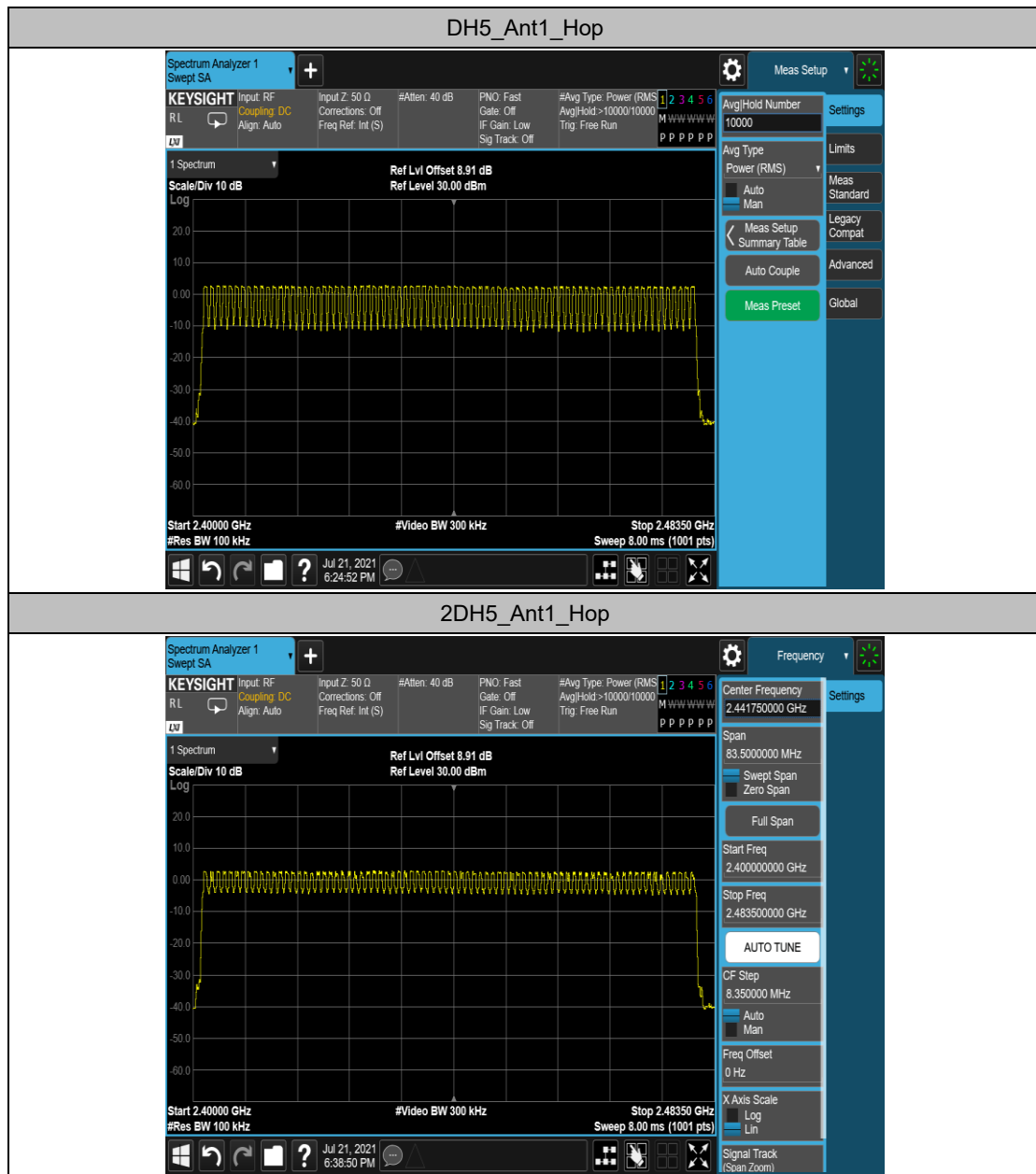


Appendix F: Number of hopping channels

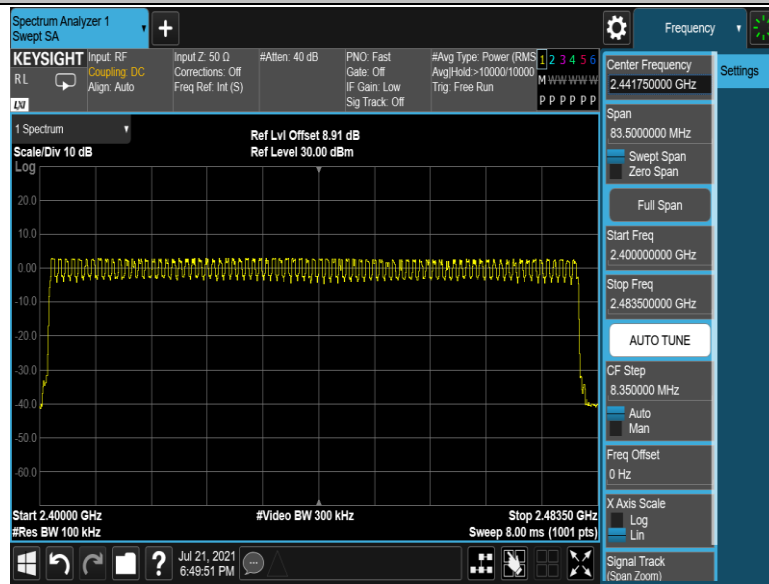
Test Result

TestMode	Antenna	Channel	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



3DH5_Ant1_Hop

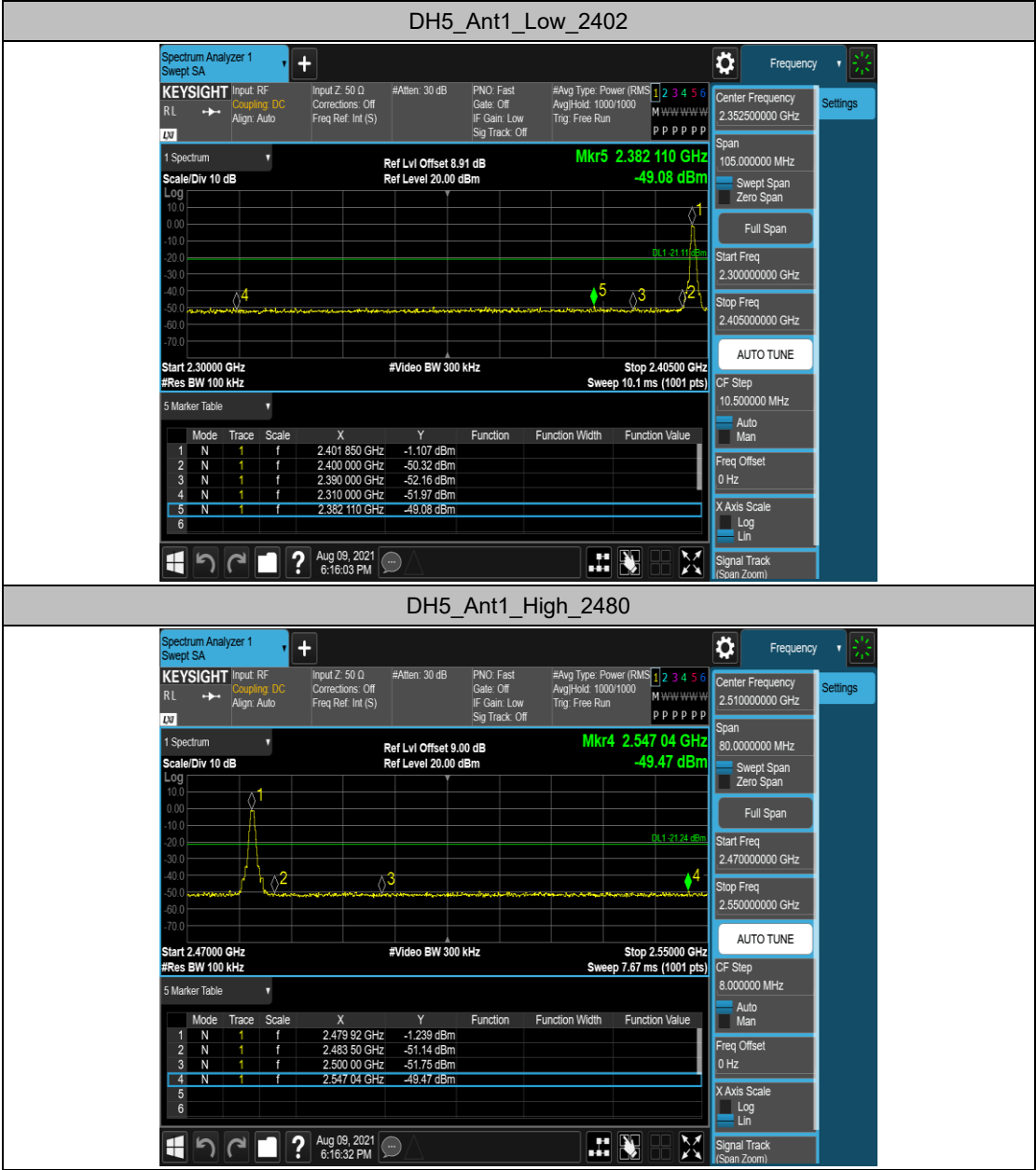


Appendix G: Band edge measurements

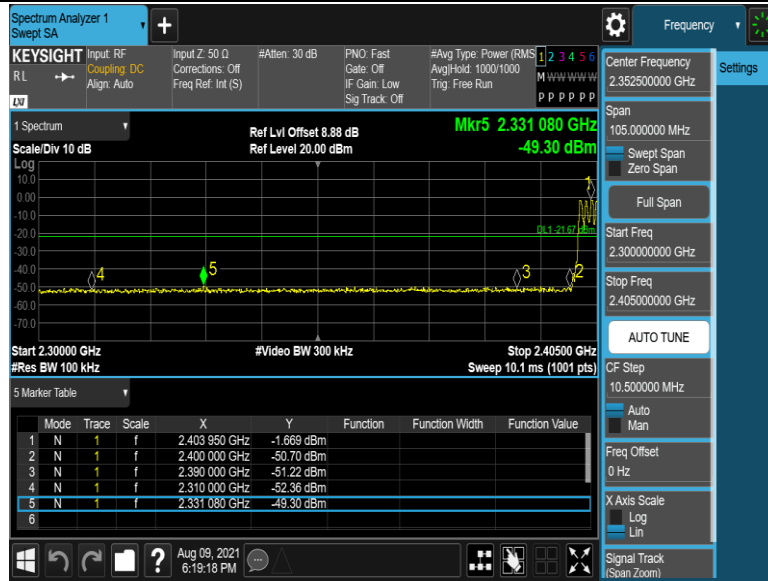
Test Result

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-1.11	-49.08	<=-21.11	PASS
		High	2480	-1.24	-49.47	<=-21.24	PASS
		Low	Hop_2402	-1.67	-49.3	-21.67	PASS
		High	Hop_2480	-1.37	-49.29	-21.37	PASS
2DH5	Ant1	Low	2402	-1.10	-48.84	<=-21.1	PASS
		High	2480	-1.17	-48.7	<=-21.17	PASS
		Low	Hop_2402	-2.42	-49.55	-22.42	PASS
		High	Hop_2480	-1.27	-48.8	-21.27	PASS
3DH5	Ant1	Low	2402	-1.08	-48.4	<=-21.08	PASS
		High	2480	-1.17	-49.27	<=-21.17	PASS
		Low	Hop_2402	-1.59	-49.11	-21.59	PASS
		High	Hop_2480	-1.56	-49.35	-21.56	PASS

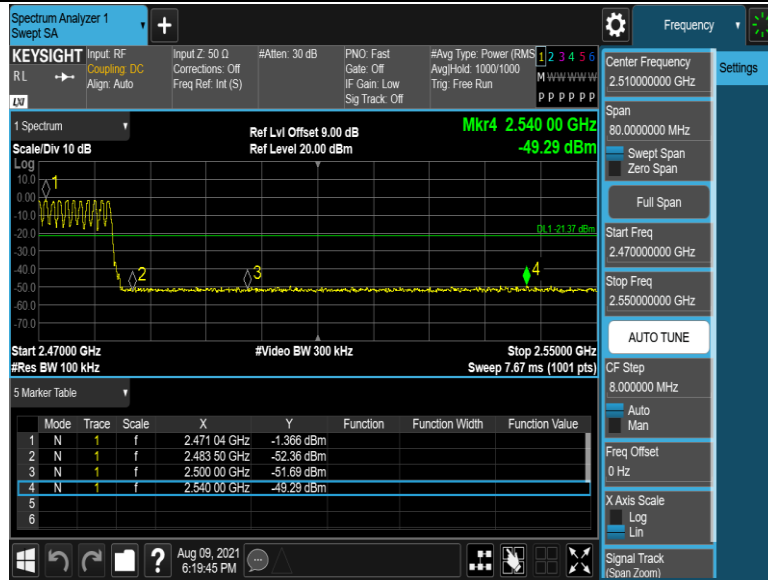
Test Graphs



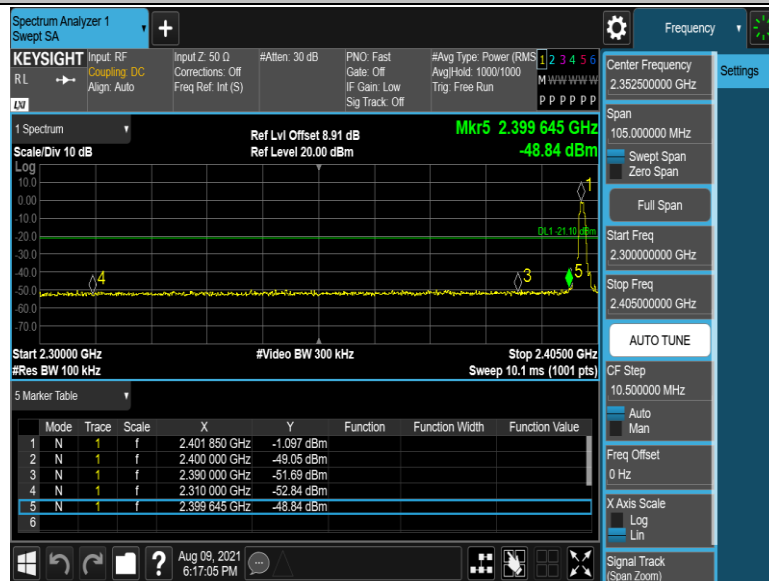
DH5_Ant1_Low_Hop_2402



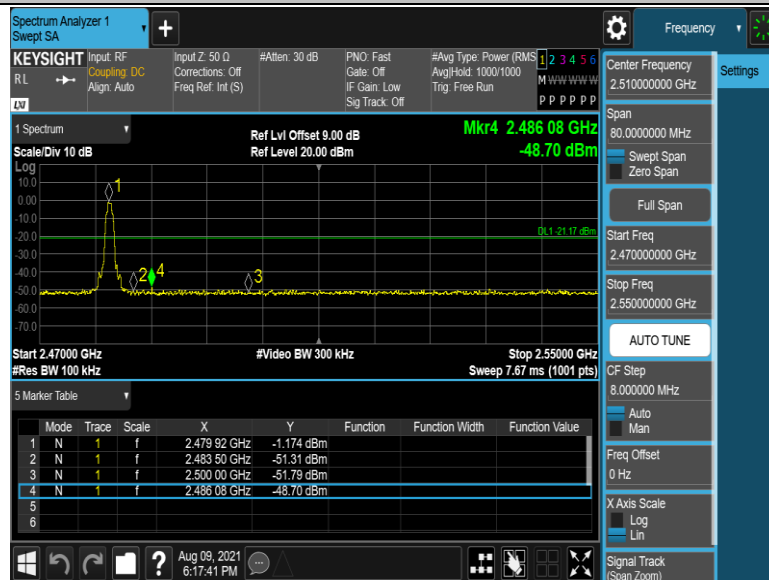
DH5_Ant1_High_Hop_2480



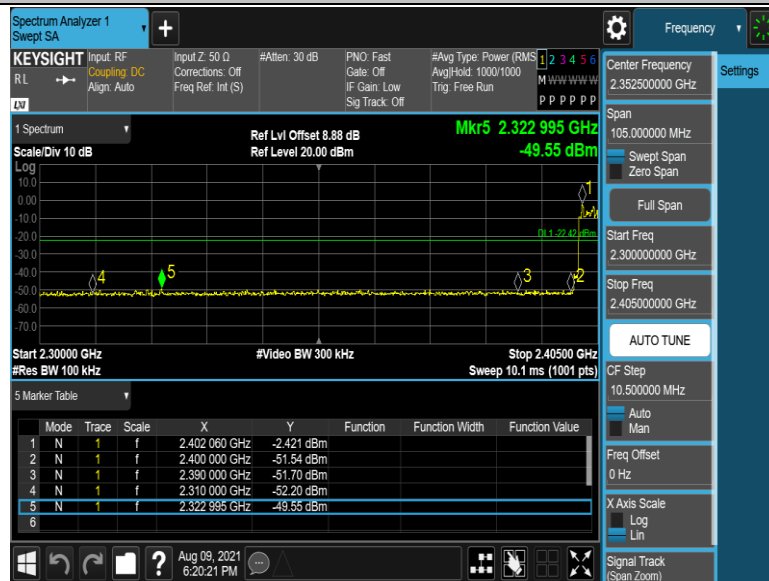
2DH5_Ant1_Low_2402



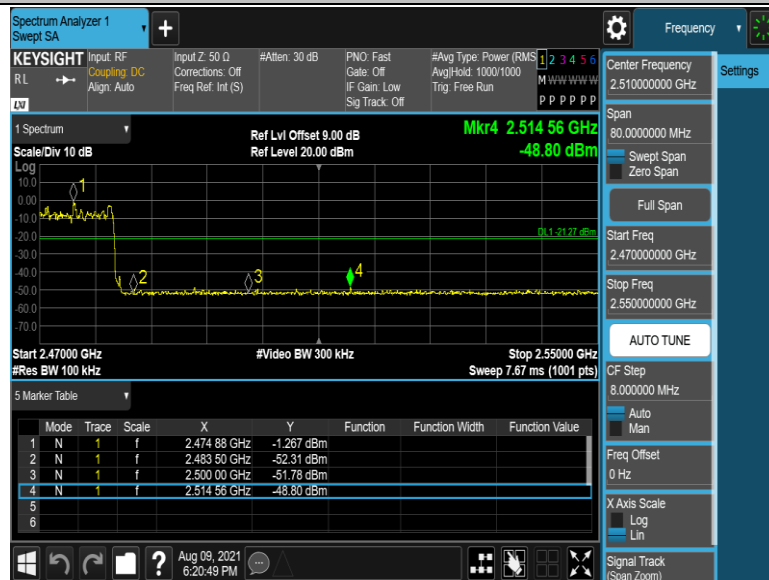
2DH5_Ant1_High_2480



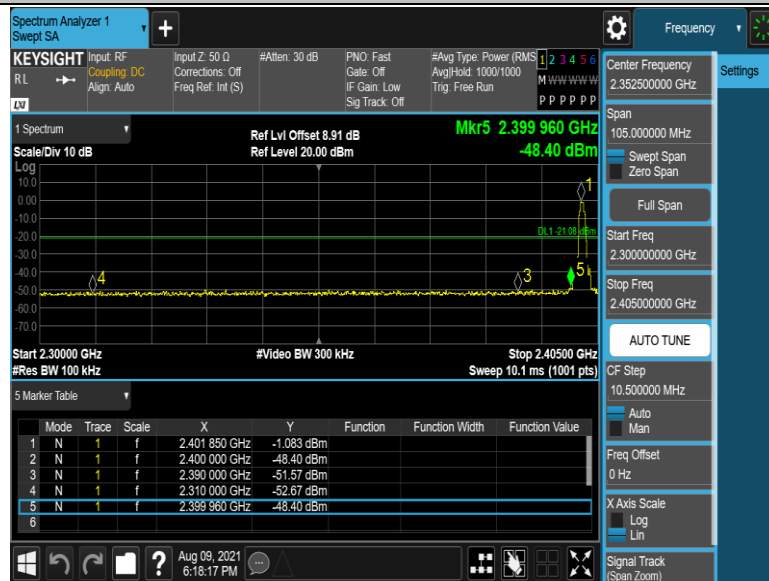
2DH5_Ant1_Low_Hop_2402



2DH5_Ant1_High_Hop_2480



3DH5_Ant1_Low_2402



3DH5_Ant1_High_2480

