

Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.933	2401.481	2402.414	---	---
		2441	0.933	2440.484	2441.417	---	---
		2480	0.936	2479.478	2480.414	---	---
2DH5	Ant1	2402	1.317	2401.274	2402.591	---	---
		2441	1.323	2440.271	2441.594	---	---
		2480	1.320	2479.271	2480.591	---	---
3DH5	Ant1	2402	1.308	2401.283	2402.591	---	---
		2441	1.308	2440.283	2441.591	---	---
		2480	1.314	2479.277	2480.591	---	---

Test Graphs





2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480

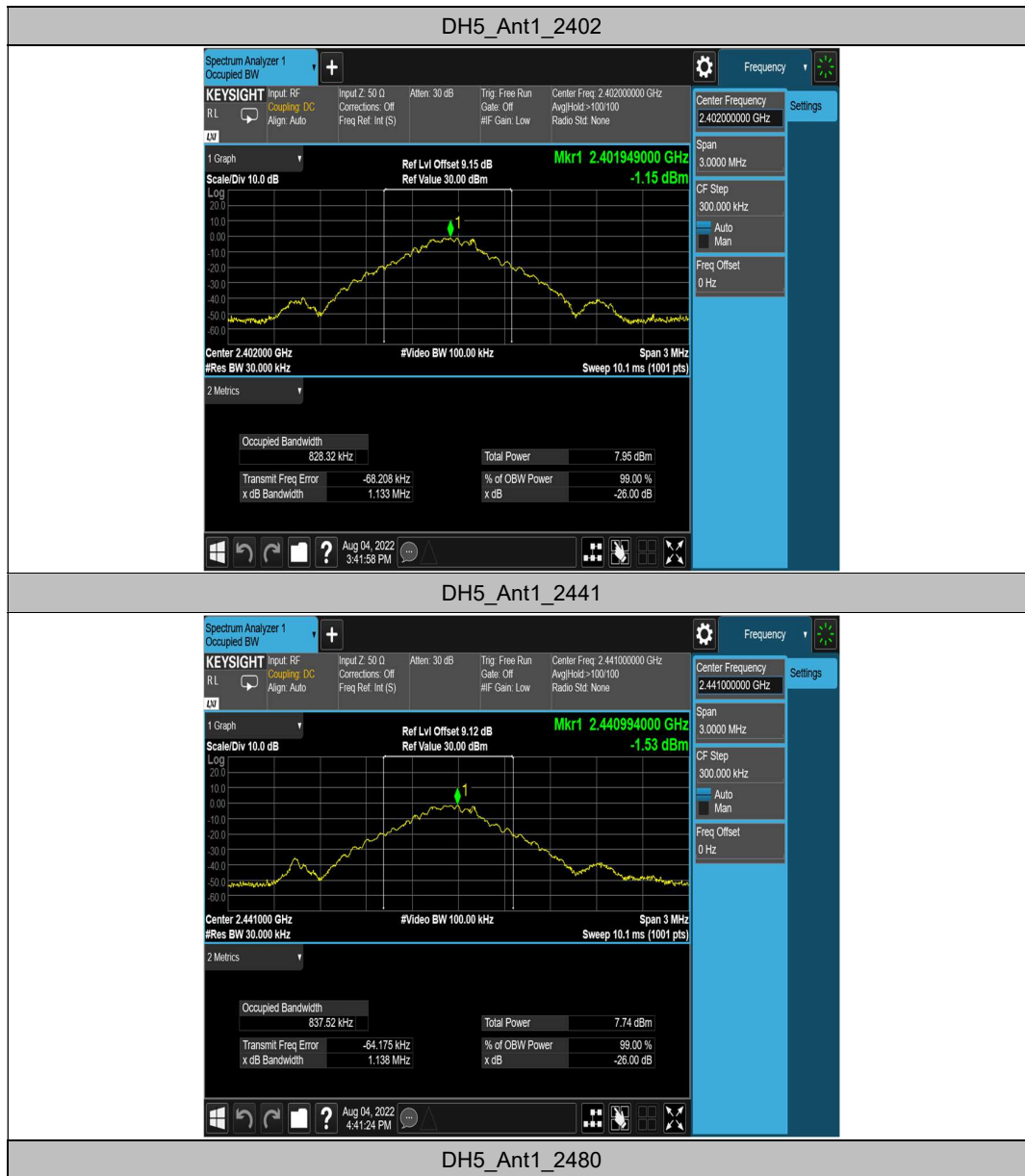


Appendix B: Occupied Channel Bandwidth

Test Result

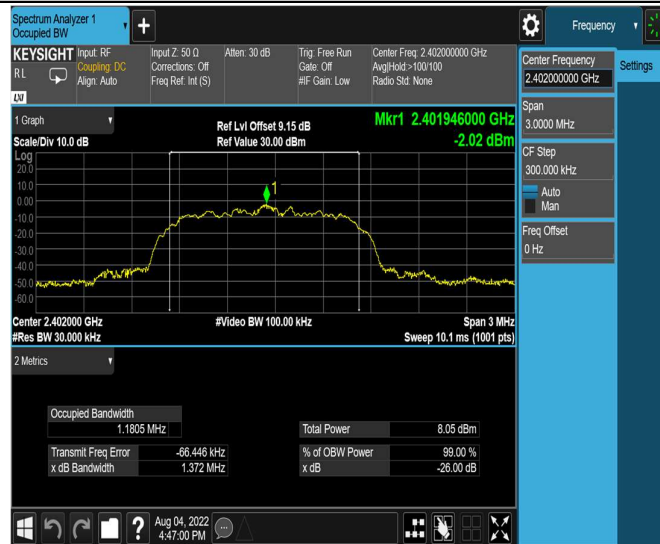
TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.84401	2401.510	2402.354	---	---
		2441	0.83771	2440.517	2441.355	---	---
		2480	0.83291	2479.516	2480.349	---	---
2DH5	Ant1	2402	1.1820	2401.343	2402.525	---	---
		2441	1.1807	2440.342	2441.522	---	---
		2480	1.1893	2479.338	2480.527	---	---
3DH5	Ant1	2402	1.1836	2401.342	2402.526	---	---
		2441	1.1827	2440.342	2441.524	---	---
		2480	1.1908	2479.336	2480.527	---	---

Test Graphs

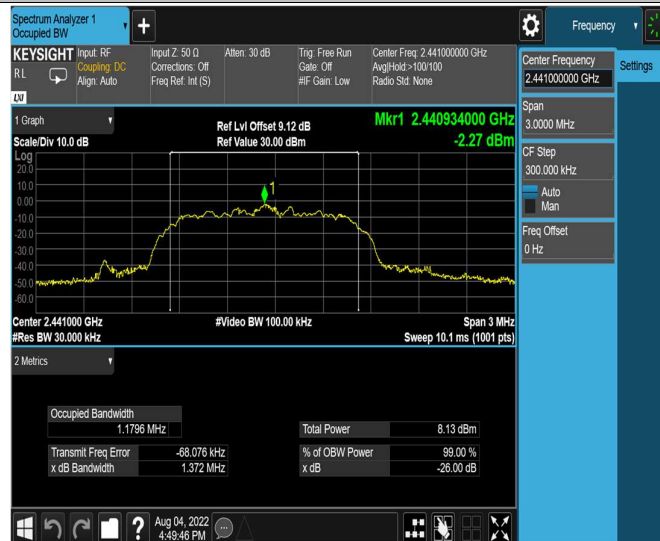




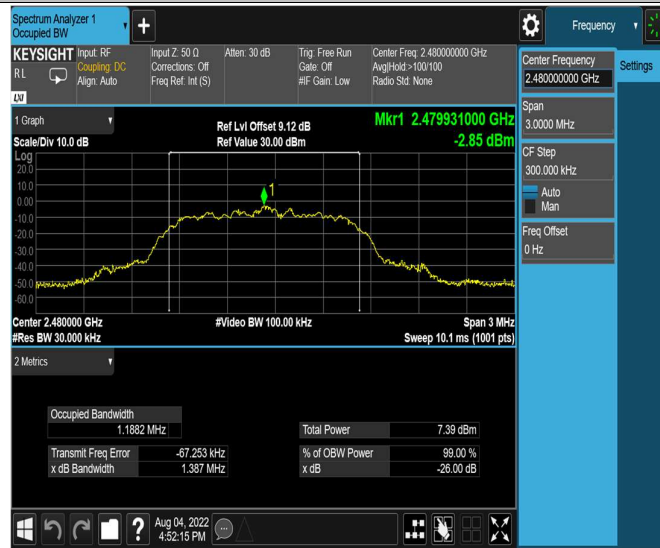
2DH5_Ant1_2402



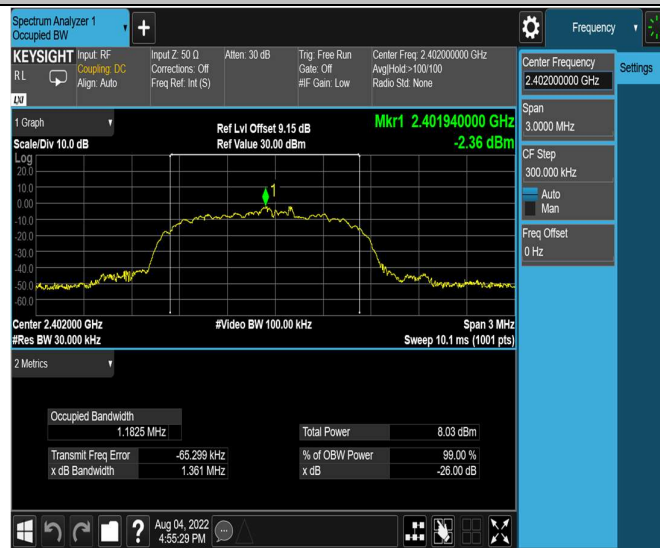
2DH5_Ant1_2441



2DH5_Ant1_2480



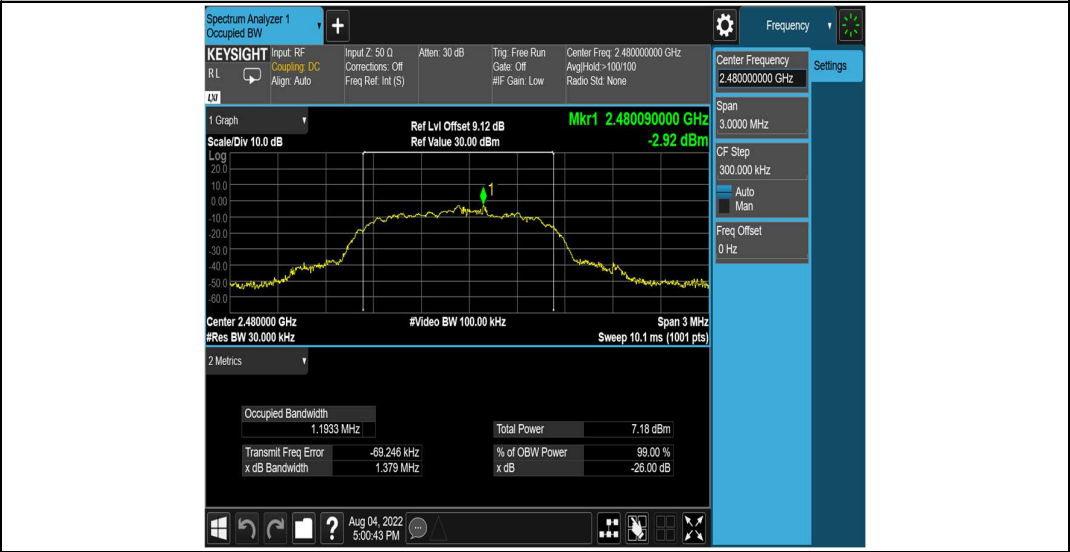
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix C: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	1.85	≤20.97	PASS
		2441	1.83	≤20.97	PASS
		2480	1.26	≤20.97	PASS
2DH5	Ant1	2402	3.95	≤20.97	PASS
		2441	4.06	≤20.97	PASS
		2480	3.38	≤20.97	PASS
3DH5	Ant1	2402	4.23	≤20.97	PASS
		2441	4.42	≤20.97	PASS
		2480	3.73	≤20.97	PASS

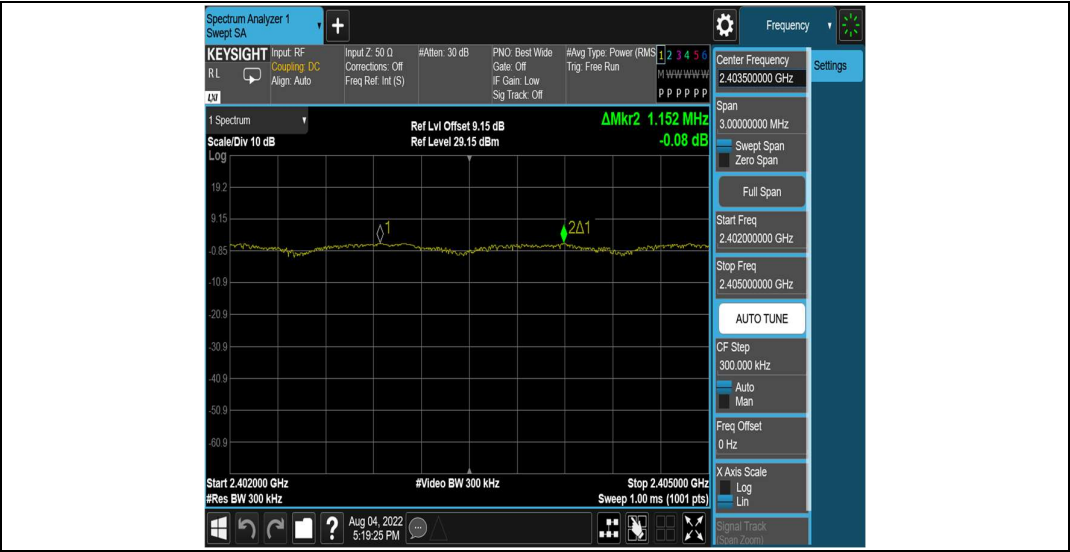
Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.002	≥ 0.936	PASS
2DH5	Ant1	Hop	1.017	≥ 0.882	PASS
3DH5	Ant1	Hop	1.152	≥ 0.876	PASS

Test Graphs





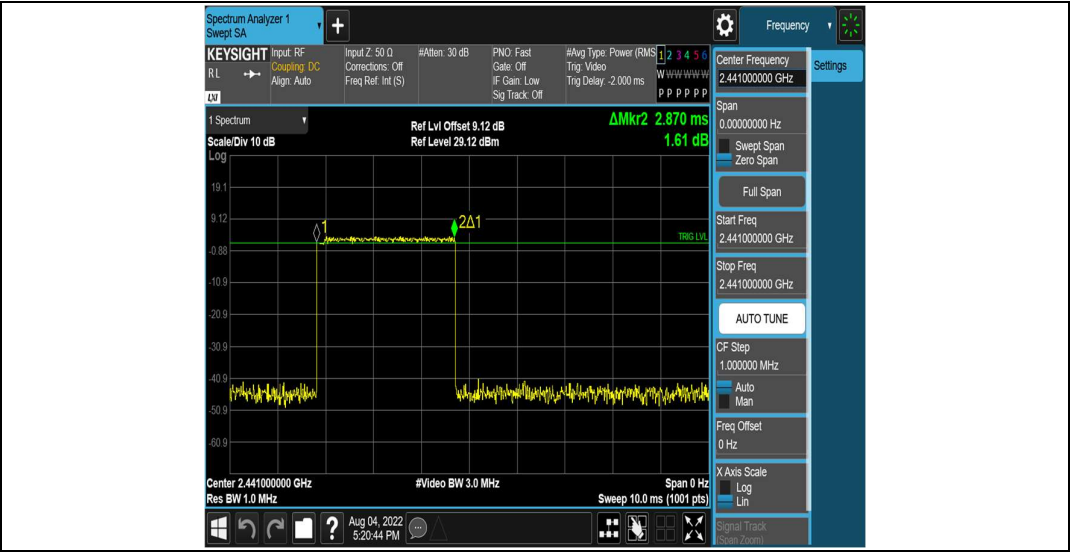
Appendix E: Time of occupancy

Test Result

TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH5	Ant1	Hop	2.86	106.67	0.305	≤0.4	PASS
2DH5	Ant1	Hop	2.87	106.67	0.306	≤0.4	PASS
3DH5	Ant1	Hop	2.87	106.67	0.306	≤0.4	PASS

Test Graphs



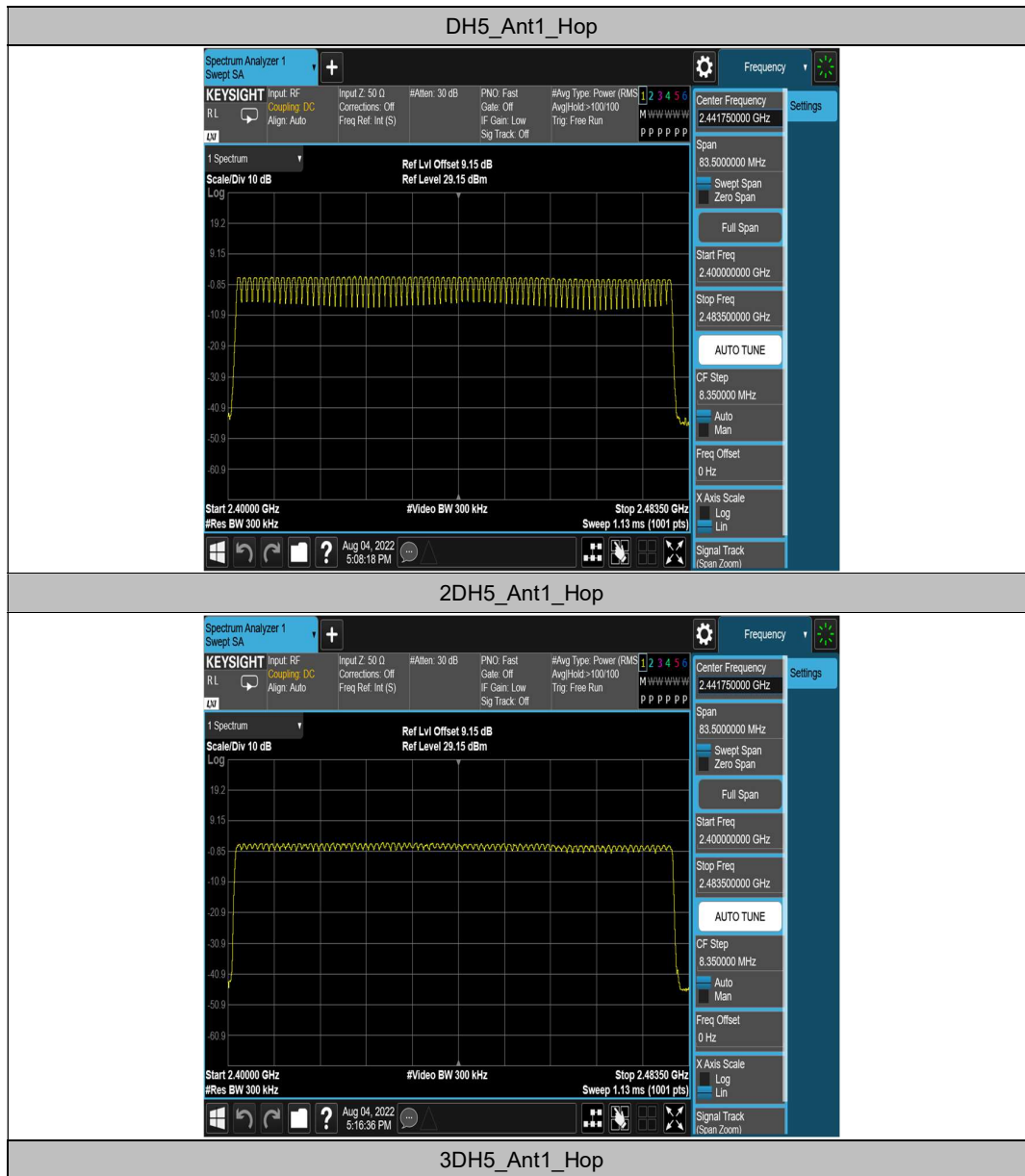


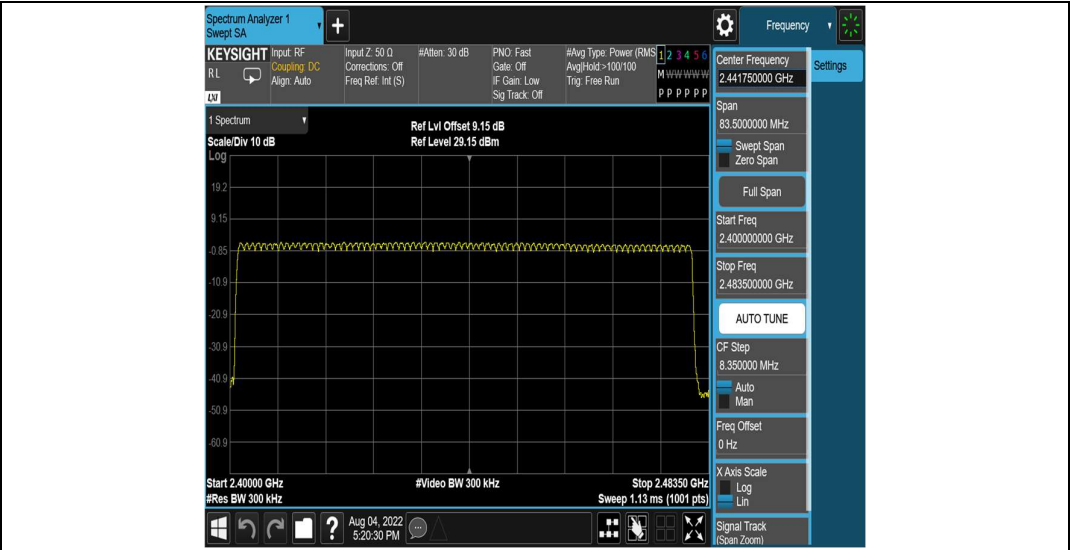
Appendix F: Number of hopping channels

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



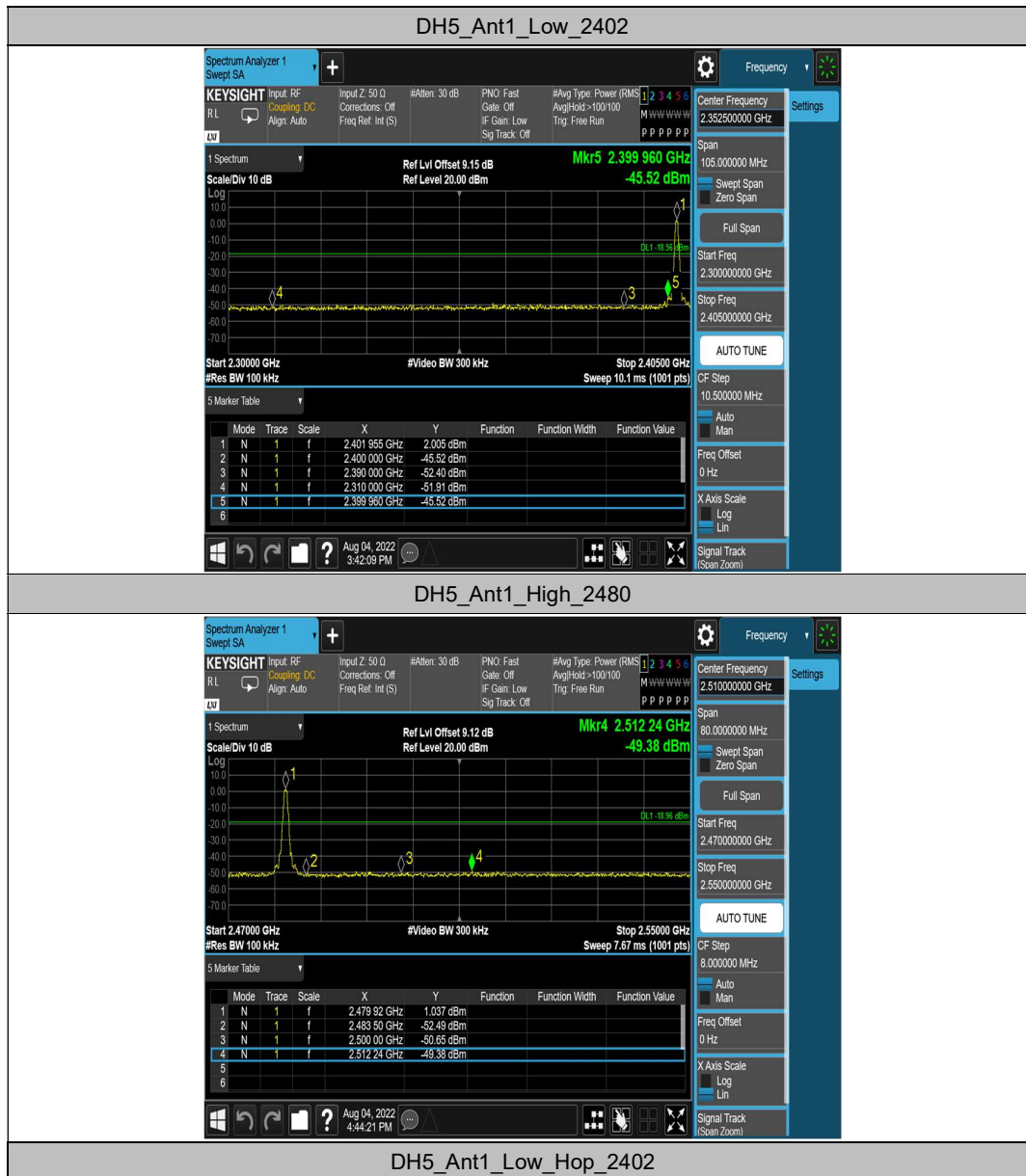


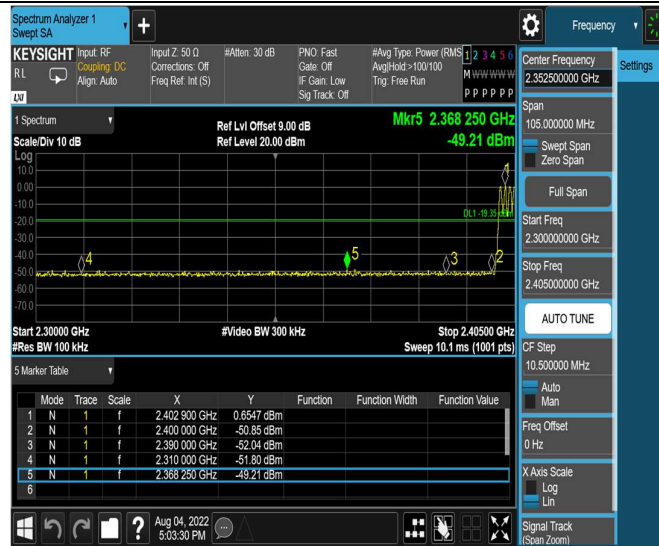
Appendix G: Band edge measurements

Test Result

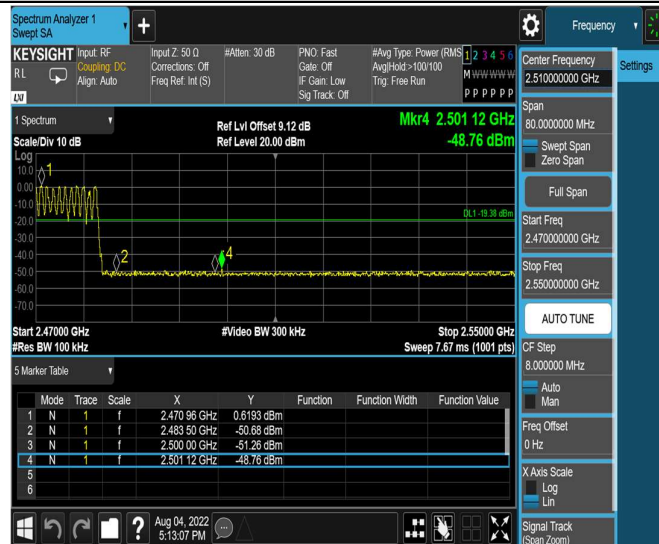
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	1.44	-45.52	≤-18.56	PASS
		High	2480	1.04	-49.38	≤-18.96	PASS
		Low	Hop_2402	0.66	-49.21	≤-19.35	PASS
		High	Hop_2480	0.62	-48.76	≤-19.38	PASS
2DH5	Ant1	Low	2402	1.48	-47.55	≤-18.52	PASS
		High	2480	-0.27	-48.95	≤-20.27	PASS
		Low	Hop_2402	1.30	-47.51	≤-18.7	PASS
		High	Hop_2480	0.69	-48.51	≤-19.31	PASS
3DH5	Ant1	Low	2402	1.71	-46.71	≤-18.29	PASS
		High	2480	0.88	-49.43	≤-19.13	PASS
		Low	Hop_2402	0.46	-48.8	≤-19.54	PASS
		High	Hop_2480	0.76	-49.26	≤-19.24	PASS

Test Graphs

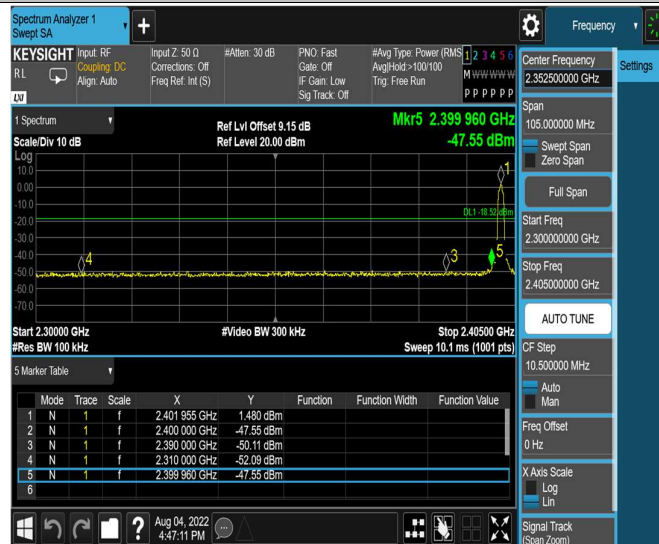




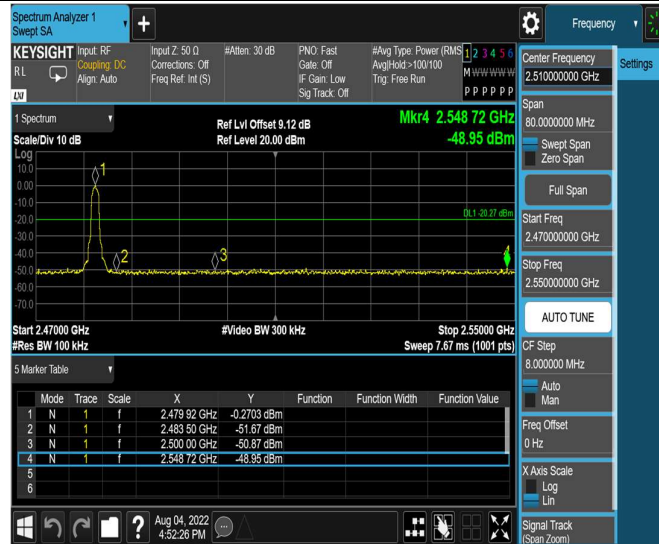
DH5_Ant1_High_Hop_2480



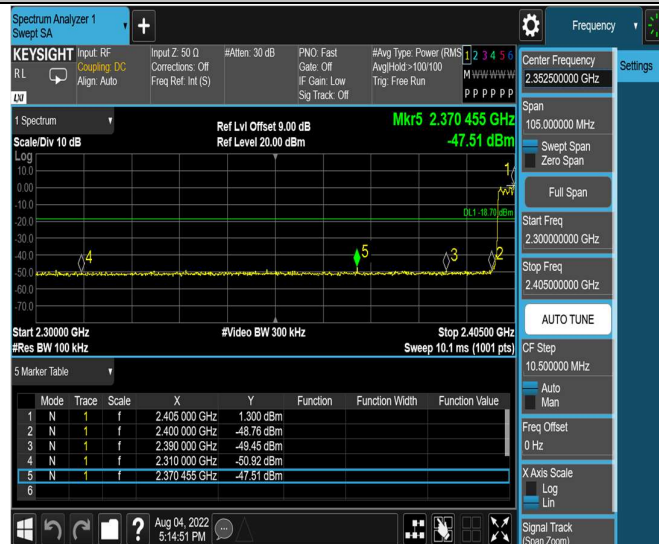
2DH5_Ant1_Low_2402



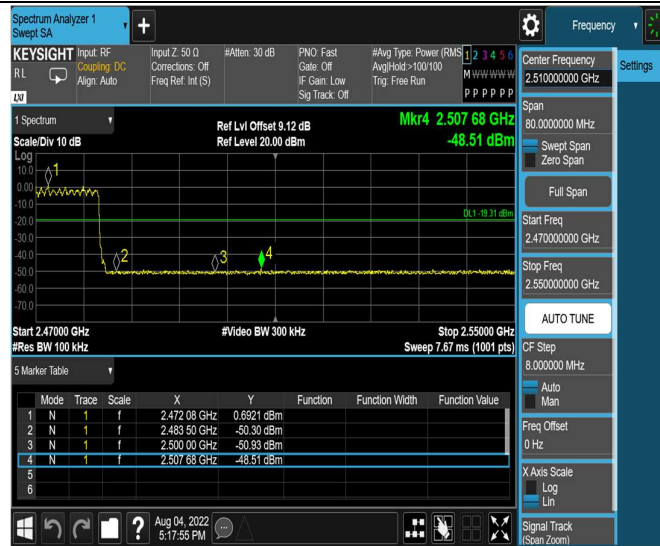
2DH5_Ant1_High_2480



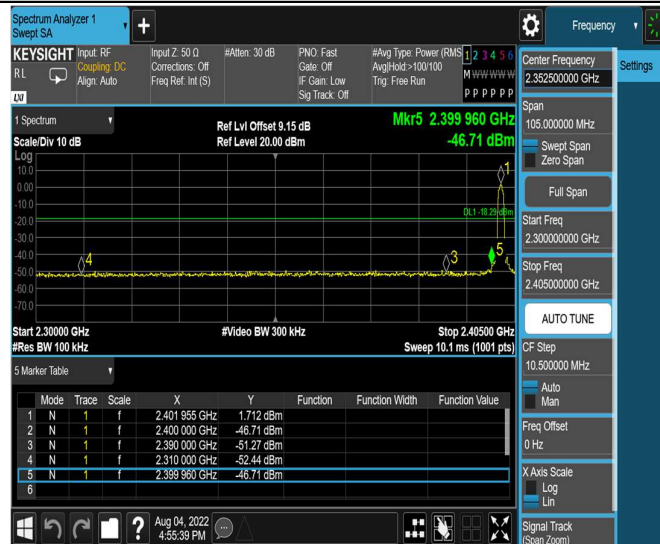
2DH5_Ant1_Low_Hop_2402



2DH5_Ant1_High_Hop_2480



3DH5_Ant1_Low_2402



3DH5_Ant1_High_2480

