

Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.945	2401.523	2402.468	---	---
		2441	0.945	2440.523	2441.468	---	---
		2480	0.942	2479.526	2480.468	---	---
2DH5	Ant1	2402	1.323	2401.322	2402.645	---	---
		2441	1.317	2440.325	2441.642	---	---
		2480	1.317	2479.325	2480.642	---	---
3DH5	Ant1	2402	1.311	2401.331	2402.642	---	---
		2441	1.311	2440.331	2441.642	---	---
		2480	1.311	2479.331	2480.642	---	---

Test Graphs





2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480

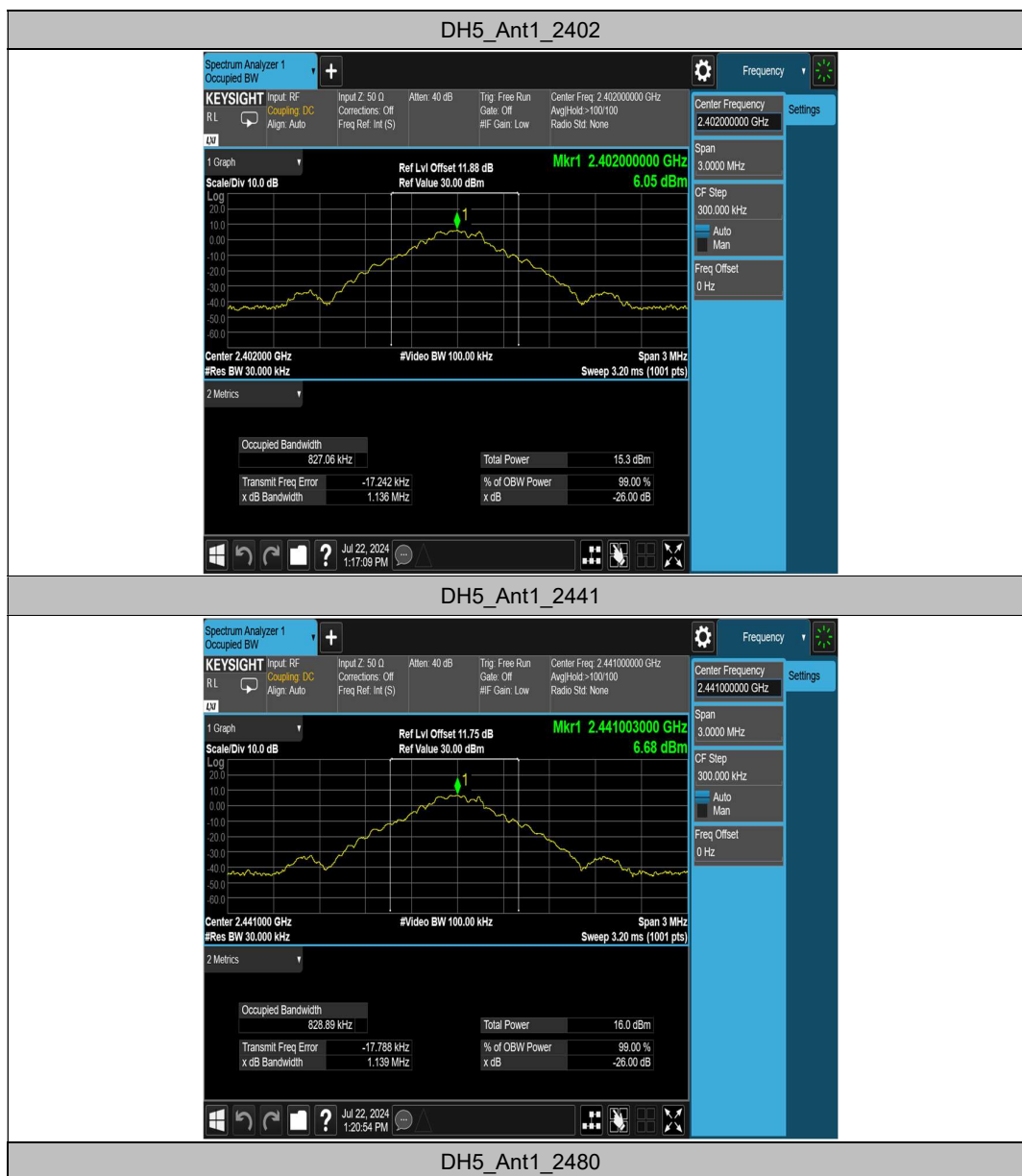


Appendix B: Occupied Channel Bandwidth

Test Result

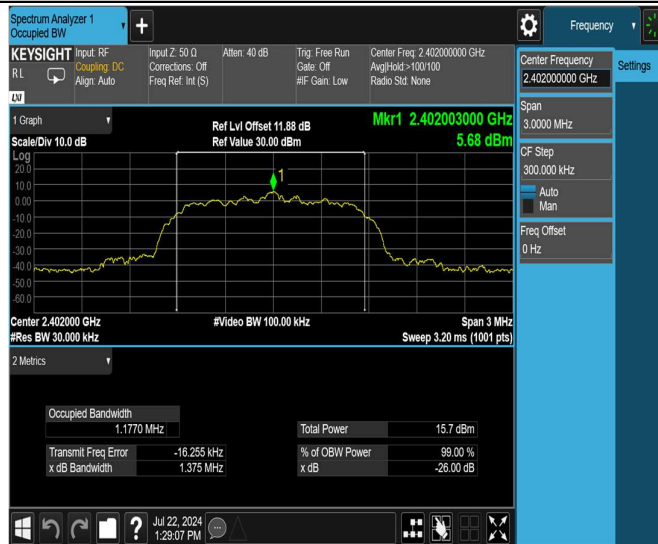
TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.82785	2401.5690	2402.3969	---	---
		2441	0.84273	2440.5614	2441.4041	---	---
		2480	0.82864	2479.5676	2480.3963	---	---
2DH5	Ant1	2402	1.1781	2401.3947	2402.5728	---	---
		2441	1.1757	2440.3943	2441.5700	---	---
		2480	1.1769	2479.3946	2480.5715	---	---
3DH5	Ant1	2402	1.1833	2401.3948	2402.5781	---	---
		2441	1.1774	2440.3973	2441.5747	---	---
		2480	1.1802	2479.3969	2480.5771	---	---

Test Graphs

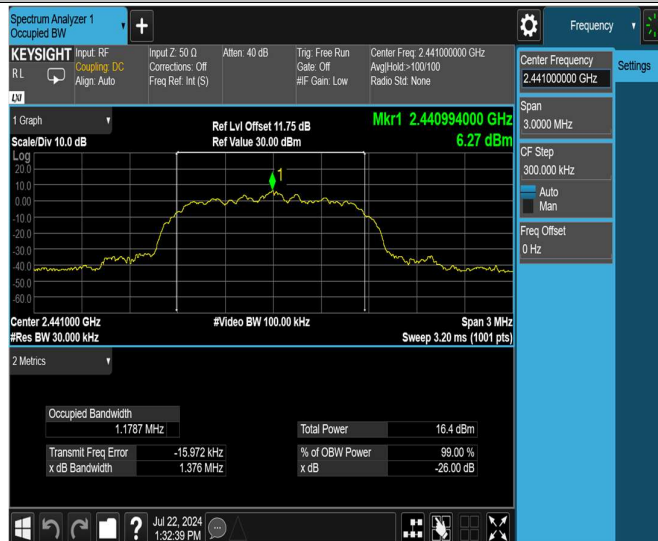




2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480



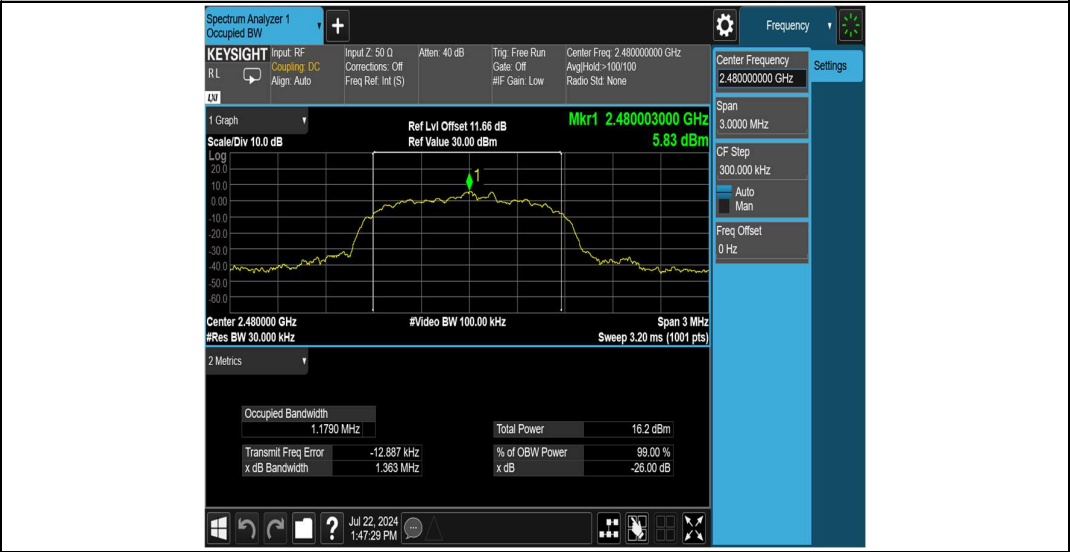
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



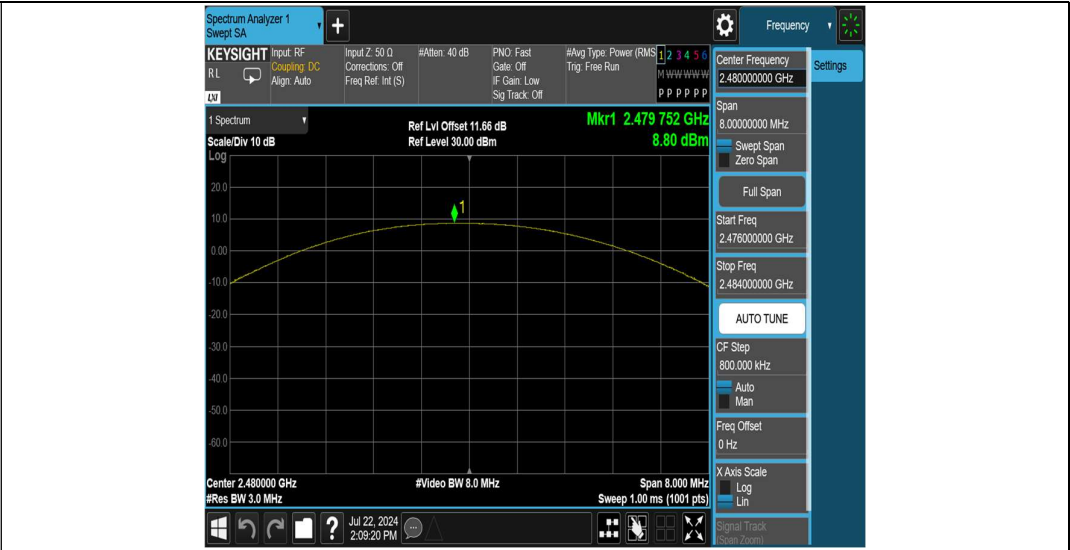
Appendix C: Maximum conducted output power

Test Result Peak

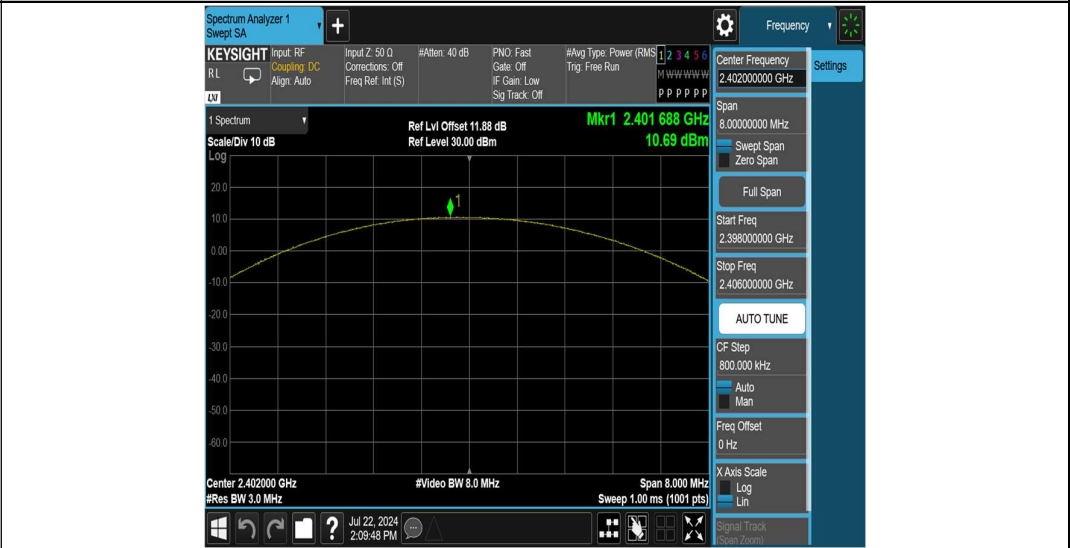
Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	8.51	≤30	PASS
		2441	9.24	≤30	PASS
		2480	8.80	≤30	PASS
2DH5	Ant1	2402	10.69	≤30	PASS
		2441	11.47	≤30	PASS
		2480	11.06	≤30	PASS
3DH5	Ant1	2402	11.14	≤30	PASS
		2441	11.88	≤30	PASS
		2480	11.42	≤30	PASS

Test Graphs

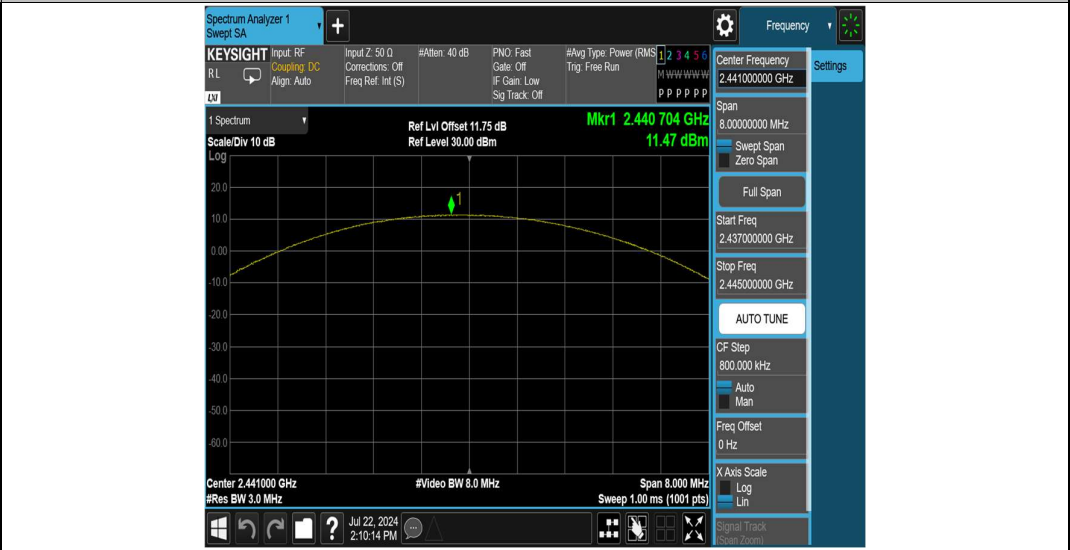




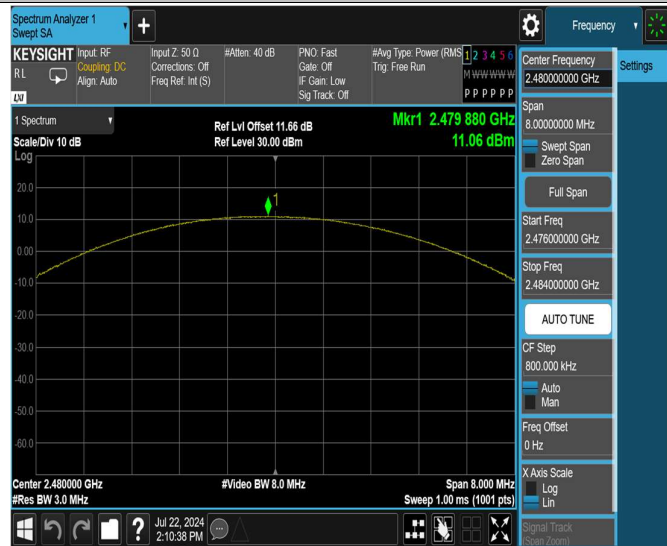
2DH5_Ant1_2402



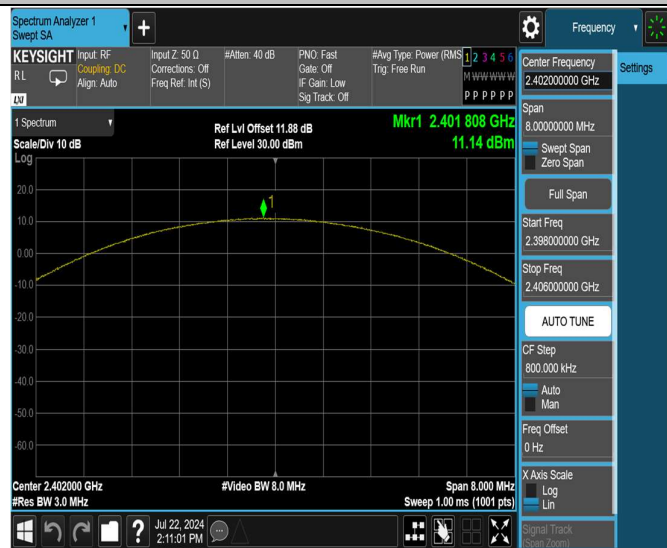
2DH5_Ant1_2441



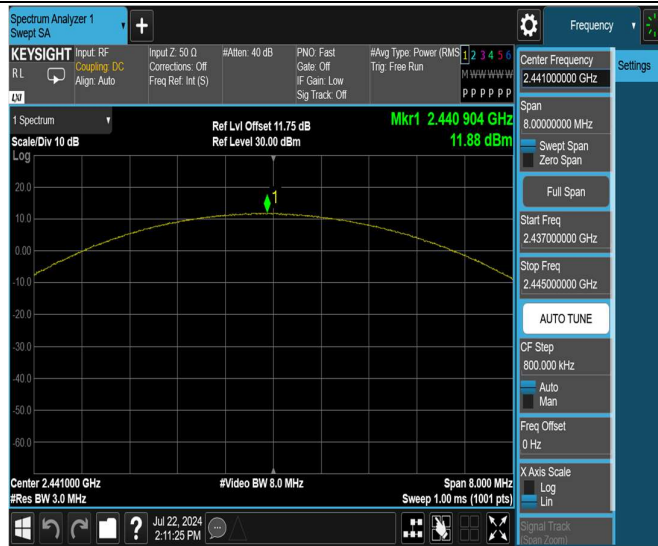
2DH5_Ant1_2480



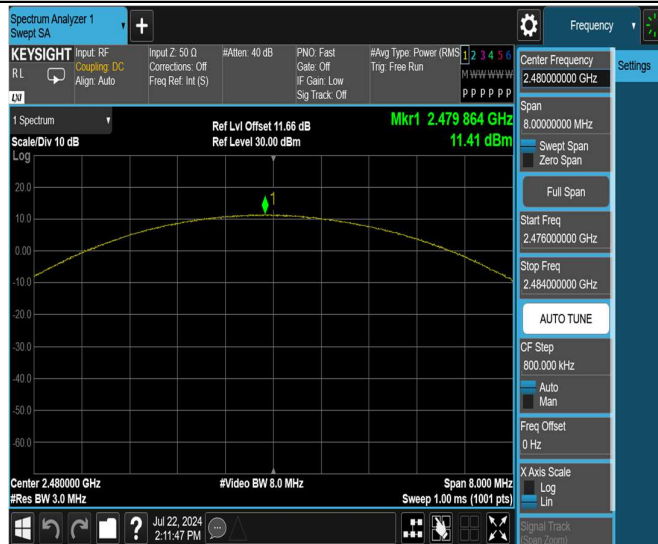
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



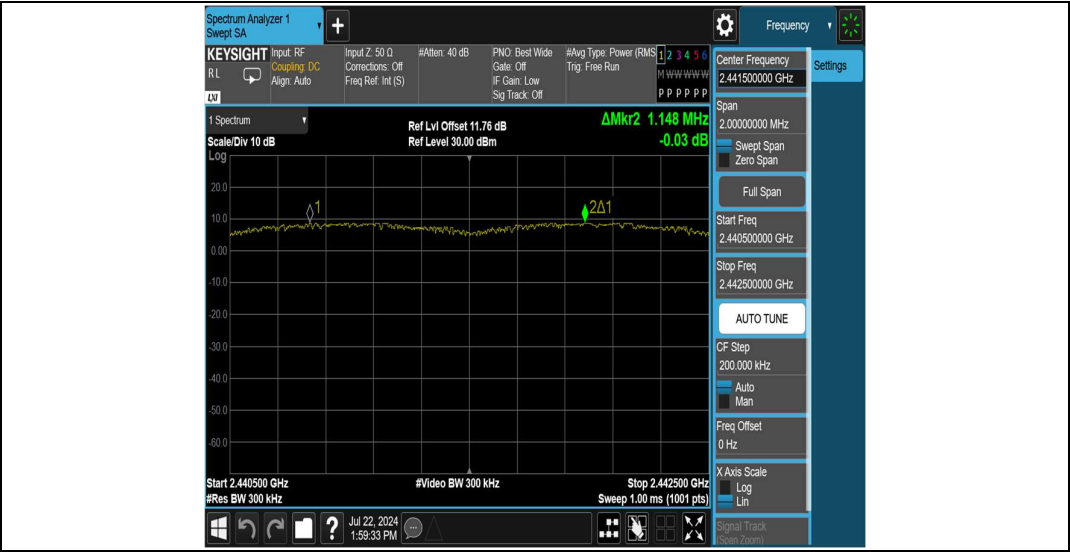
Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.022	≥ 0.945	PASS
2DH5	Ant1	Hop	1.008	≥ 0.882	PASS
3DH5	Ant1	Hop	1.148	≥ 0.874	PASS

Test Graphs



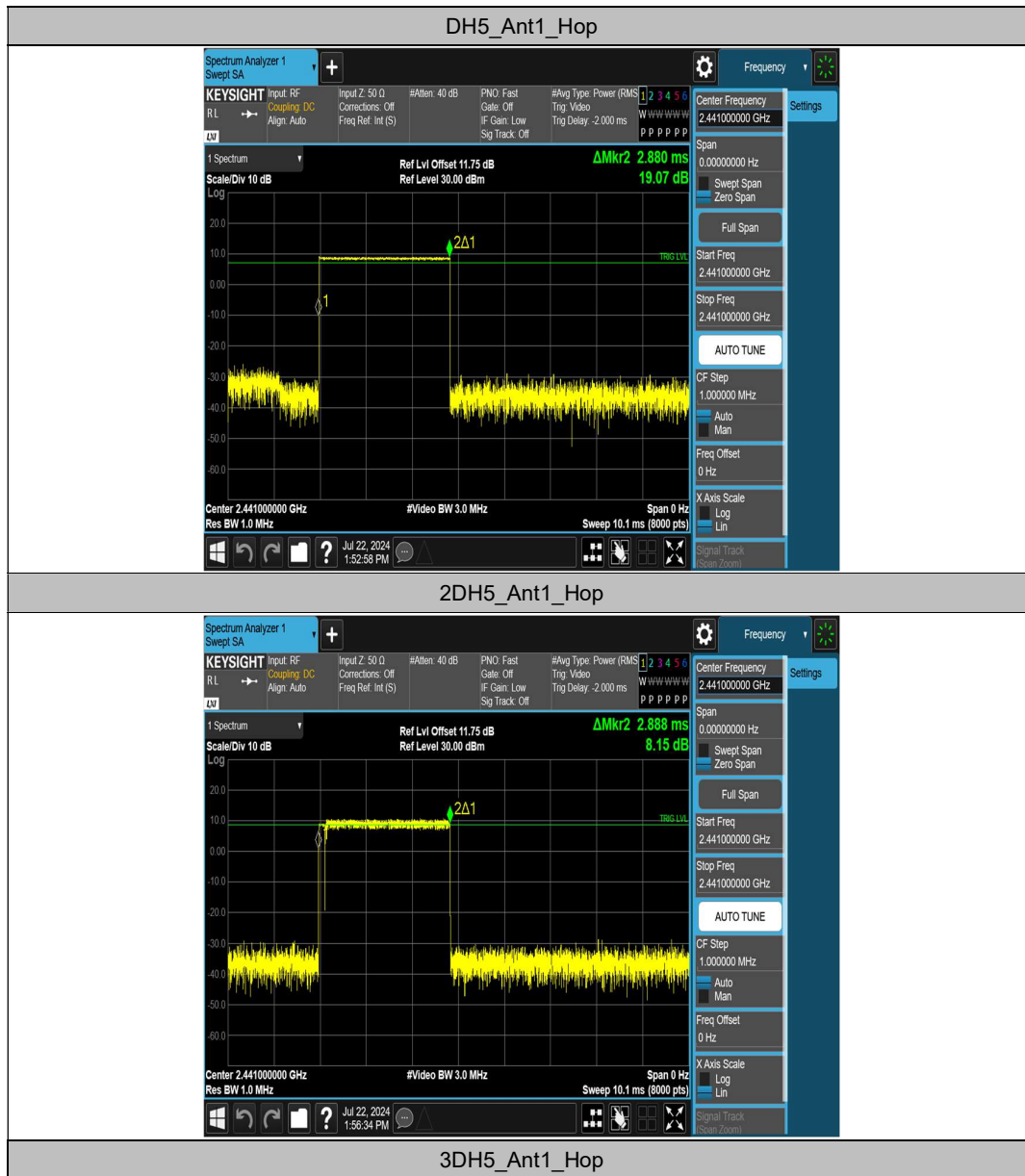


Appendix E: Time of occupancy

Test Result

TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH5	Ant1	Hop	2.880	106.67	0.307	≤0.4	PASS
2DH5	Ant1	Hop	2.888	106.67	0.308	≤0.4	PASS
3DH5	Ant1	Hop	2.889	106.67	0.308	≤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





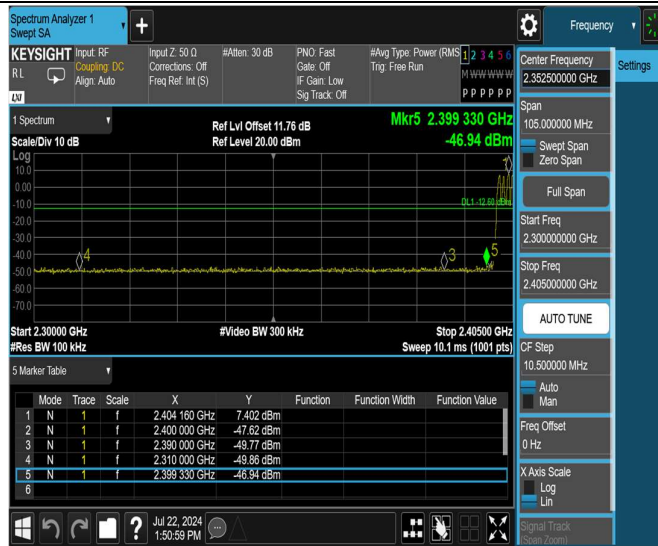
Appendix G: Band edge measurements

Test Result

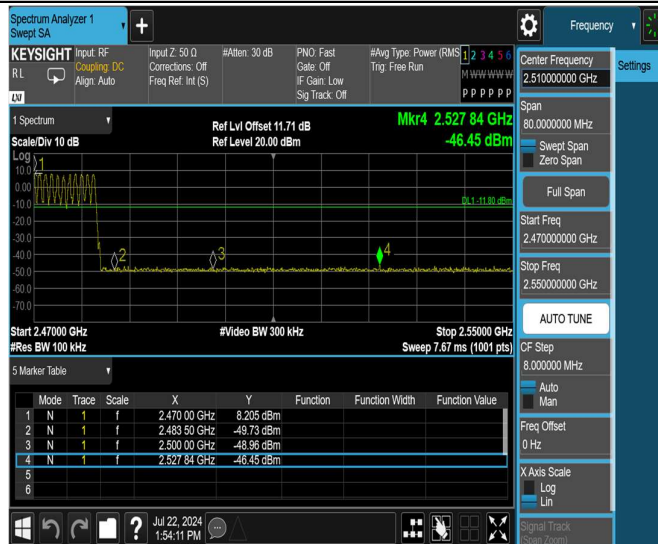
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	8.08	-43.57	≤-11.92	PASS
		High	2480	8.50	-45.86	≤-11.5	PASS
		Low	Hop_2402	7.40	-46.94	≤-12.6	PASS
		High	Hop_2480	8.21	-46.46	≤-11.8	PASS
2DH5	Ant1	Low	2402	7.70	-43.41	≤-12.3	PASS
		High	2480	8.61	-45.9	≤-11.39	PASS
		Low	Hop_2402	4.72	-46.95	≤-15.28	PASS
		High	Hop_2480	8.72	-46.91	≤-11.28	PASS
3DH5	Ant1	Low	2402	7.85	-43.72	≤-12.15	PASS
		High	2480	8.21	-45.59	≤-11.79	PASS
		Low	Hop_2402	5.53	-46.56	≤-14.47	PASS
		High	Hop_2480	8.28	-46.54	≤-11.72	PASS

Test Graphs

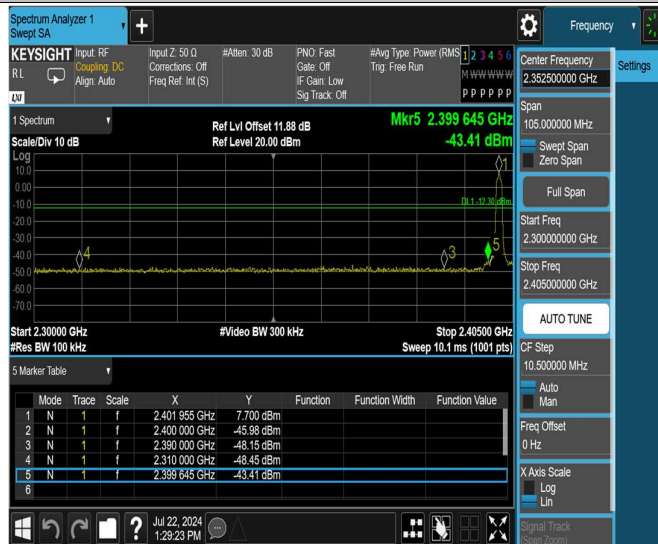




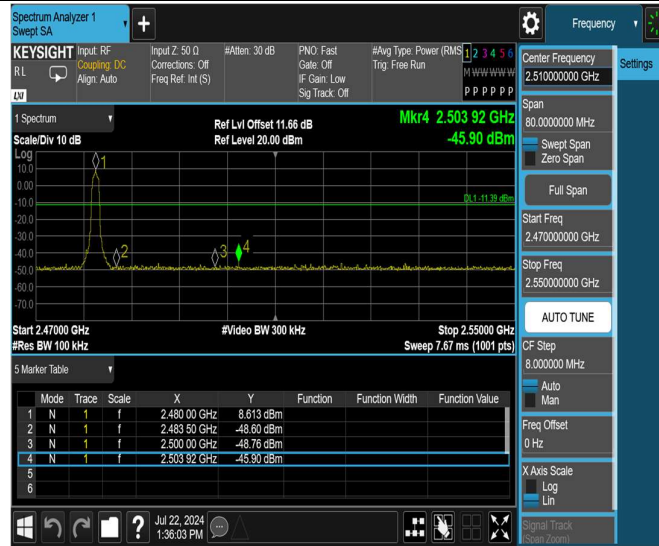
DH5_Ant1_High_Hop_2480



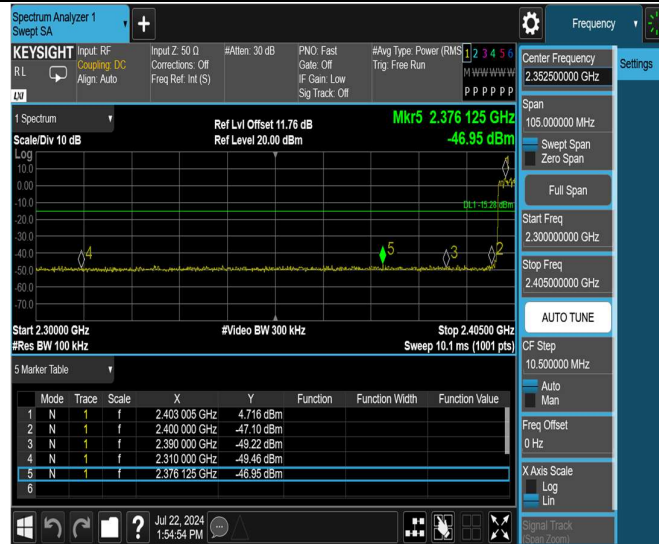
2DH5_Ant1_Low_2402



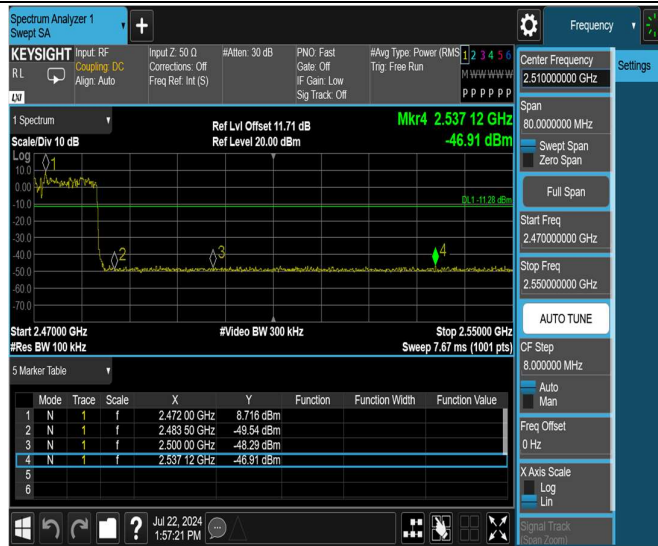
2DH5_Ant1_High_2480



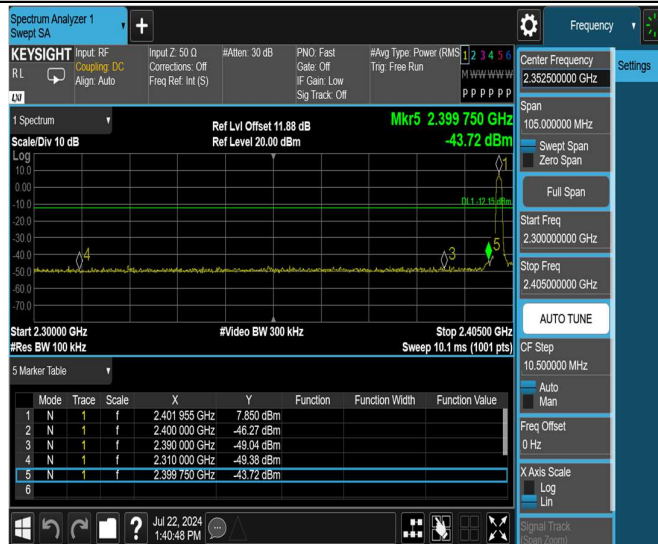
2DH5_Ant1_Low_Hop_2402



2DH5_Ant1_High_Hop_2480



3DH5_Ant1_Low_2402



3DH5_Ant1_High_2480

