

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	2401.538	2402.483	---	---
		2441	0.957	2440.526	2441.483	---	---
		2480	1.020	2479.472	2480.492	---	---
2DH5	Ant1	2402	1.305	2401.343	2402.648	---	---
		2441	1.299	2440.346	2441.645	---	---
		2480	1.248	2479.373	2480.621	---	---
3DH5	Ant1	2402	1.281	2401.337	2402.618	---	---
		2441	1.278	2440.337	2441.615	---	---
		2480	1.293	2479.331	2480.624	---	---

Test Graphs





DH5_Ant1_2480



2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



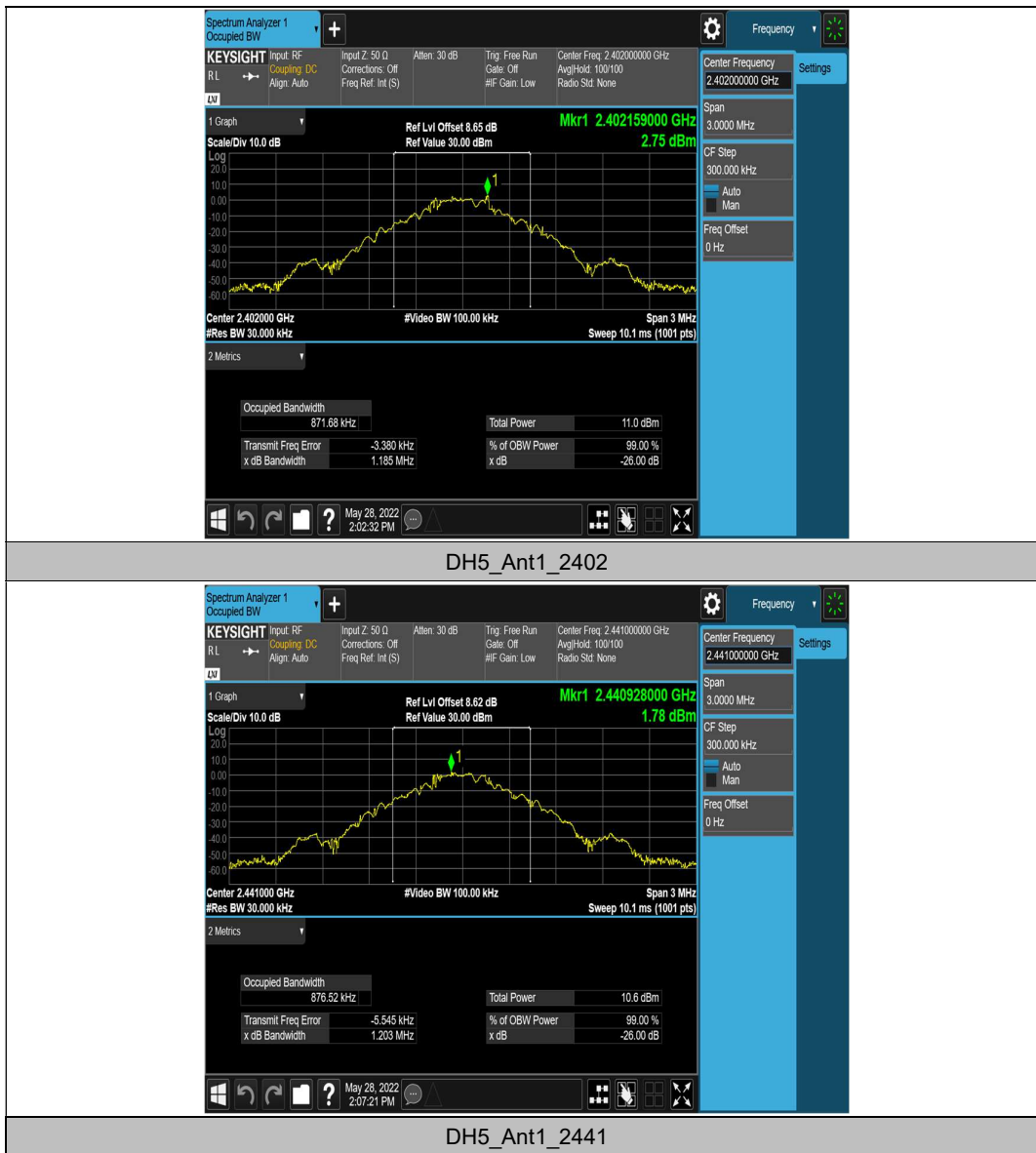
3DH5_Ant1_2480

Appendix B: Occupied Channel Bandwidth

Test Result

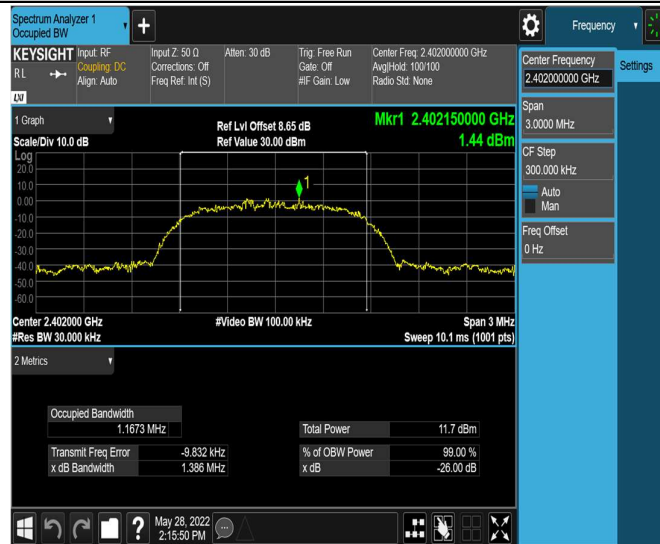
TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.87168	2401.561	2402.432	---	---
		2441	0.87652	2440.556	2441.433	---	---
		2480	0.86862	2479.556	2480.425	---	---
2DH5	Ant1	2402	1.1673	2401.407	2402.574	---	---
		2441	1.1709	2440.406	2441.576	---	---
		2480	1.1631	2479.412	2480.575	---	---
3DH5	Ant1	2402	1.2013	2401.380	2402.582	---	---
		2441	1.1963	2440.382	2441.578	---	---
		2480	1.1855	2479.388	2480.573	---	---

Test Graphs

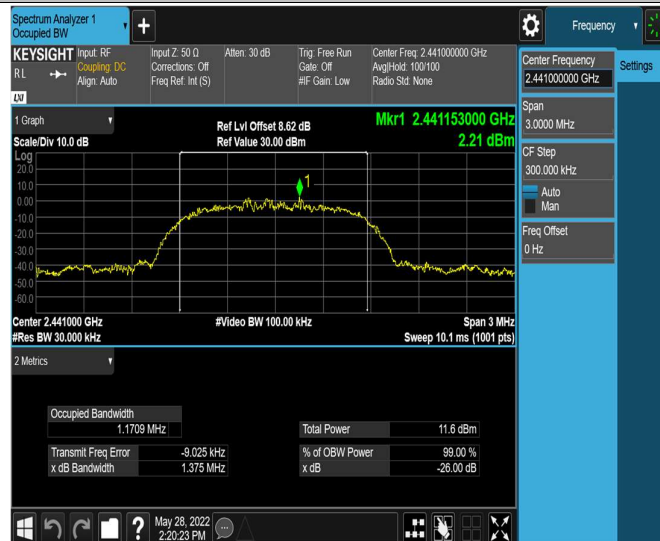




DH5_Ant1_2480



2DH5_Ant1_2402



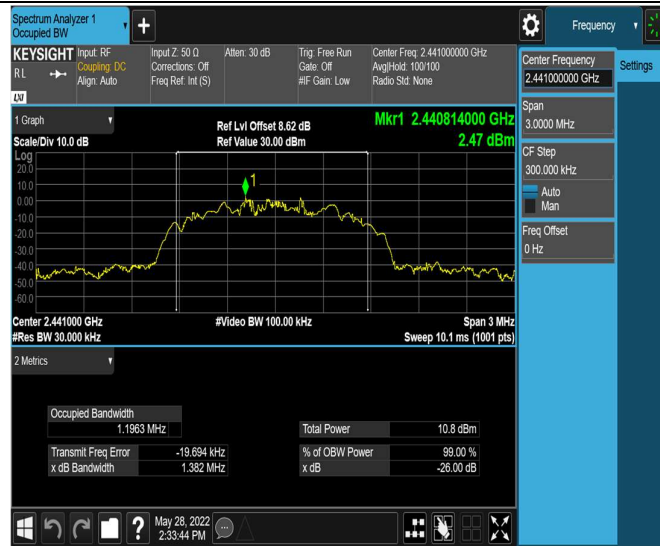
2DH5_Ant1_2441



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	6.15	≤20.97	PASS
		2441	5.88	≤20.97	PASS
		2480	5.71	≤20.97	PASS
2DH5	Ant1	2402	7.3	≤20.97	PASS
		2441	7.18	≤20.97	PASS
		2480	6.85	≤20.97	PASS
3DH5	Ant1	2402	7.65	≤20.97	PASS
		2441	7.47	≤20.97	PASS
		2480	7.31	≤20.97	PASS

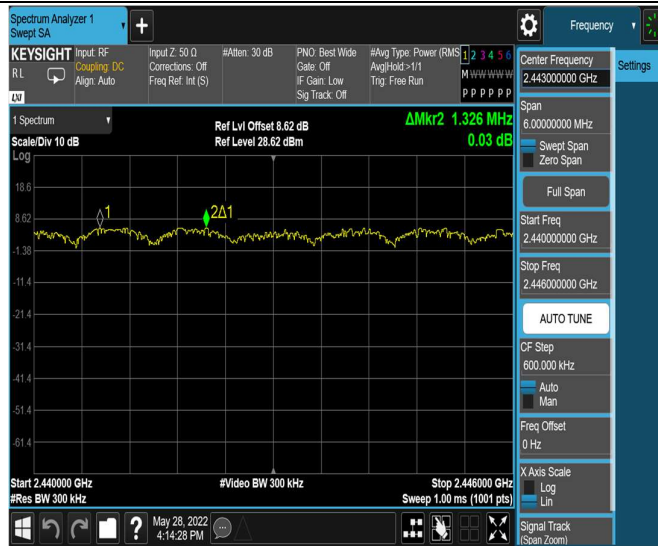
Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.326	≥ 1.020	PASS
2DH5	Ant1	Hop	1.068	≥ 0.870	PASS
3DH5	Ant1	Hop	1.326	≥ 1.293	PASS

Test Graphs





3DH5_Ant1_Hop

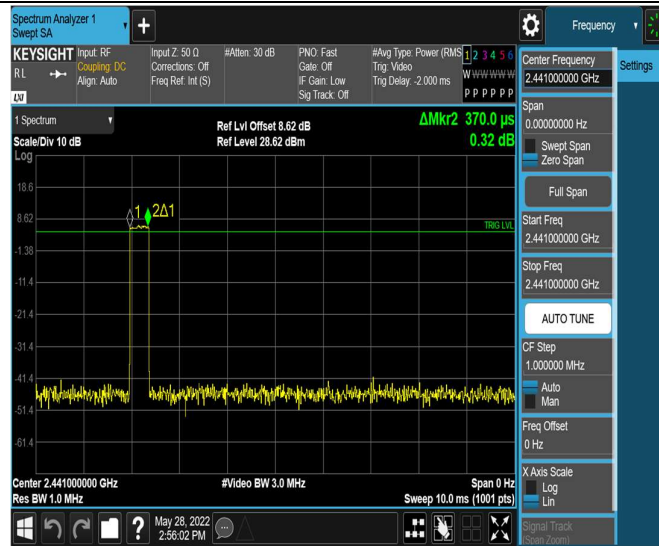
Appendix E: Time of occupancy

Test Result

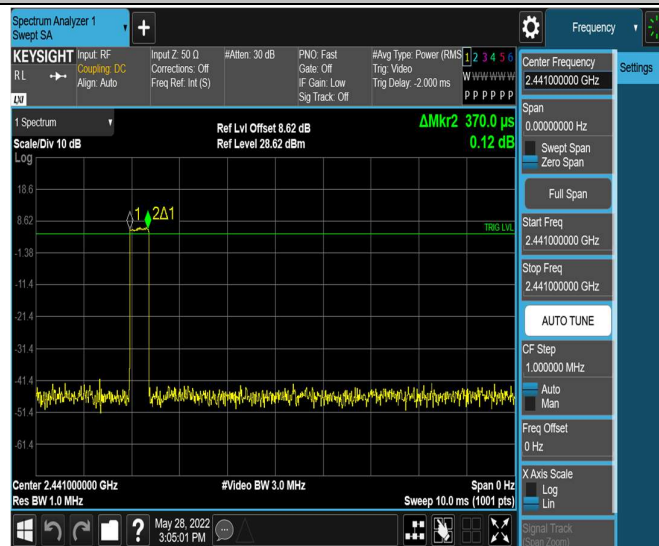
TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.36	320	0.115	≤0.4	PASS
DH3	Ant1	Hop	1.62	160	0.259	≤0.4	PASS
DH5	Ant1	Hop	0.37	106.67	0.039	≤0.4	PASS
2DH1	Ant1	Hop	0.37	320	0.118	≤0.4	PASS
2DH3	Ant1	Hop	1.63	160	0.261	≤0.4	PASS
2DH5	Ant1	Hop	2.87	106.67	0.306	≤0.4	PASS
3DH1	Ant1	Hop	0.37	320	0.118	≤0.4	PASS
3DH3	Ant1	Hop	1.63	160	0.261	≤0.4	PASS
3DH5	Ant1	Hop	2.87	106.67	0.306	≤0.4	PASS

Test Graphs





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	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





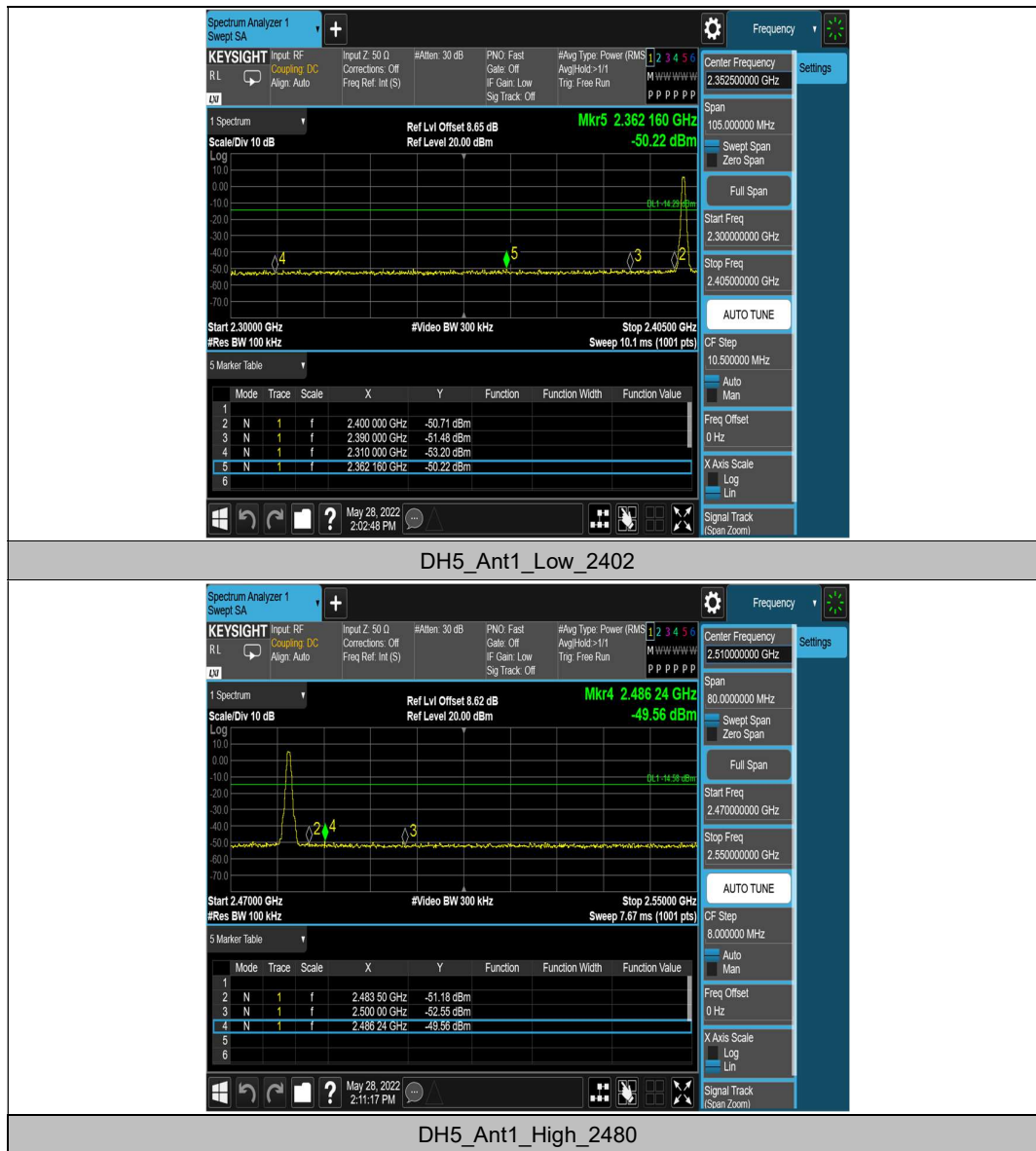
3DH5_Ant1_Hop

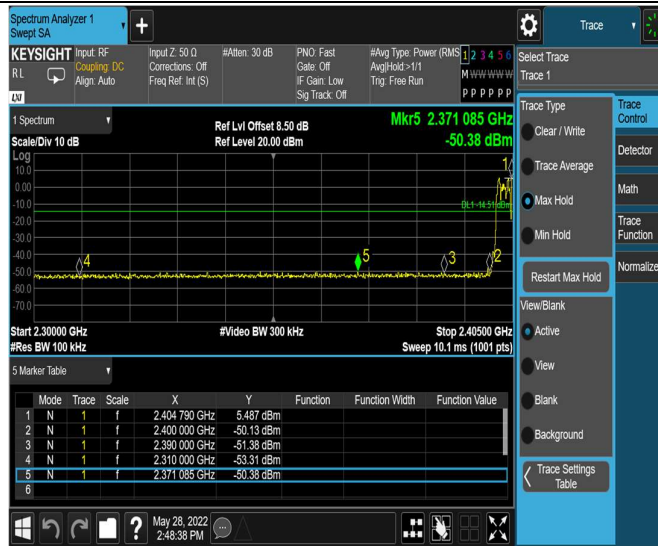
Appendix G: Band edge measurements

Test Result

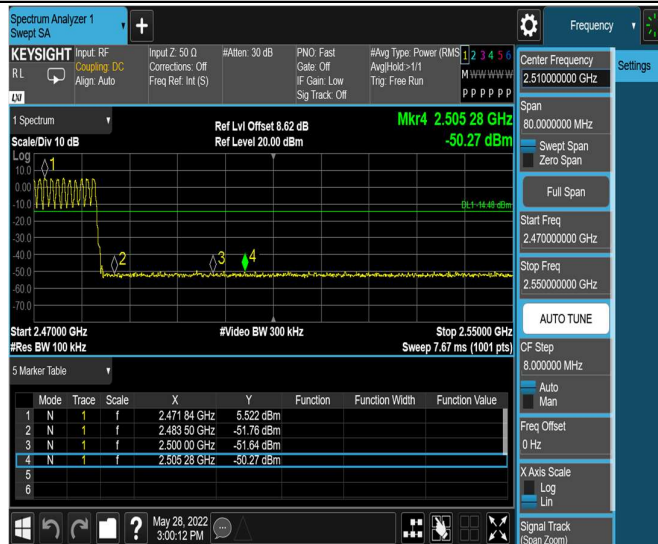
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	5.71	-50.22	≤-14.29	PASS
		High	2480	5.42	-49.57	≤-14.58	PASS
		Low	Hop_2402	5.49	-50.38	≤-14.51	PASS
		High	Hop_2480	5.52	-50.27	≤-14.48	PASS
2DH5	Ant1	Low	2402	5.86	-47.36	≤-14.14	PASS
		High	2480	5.46	-49.84	≤-14.54	PASS
		Low	Hop_2402	3.99	-50.46	≤-16.01	PASS
		High	Hop_2480	4.69	-48.86	≤-15.31	PASS
3DH5	Ant1	Low	2402	5.93	-47.44	≤-14.07	PASS
		High	2480	5.44	-49.56	≤-14.56	PASS
		Low	Hop_2402	3.79	-49.11	≤-16.22	PASS
		High	Hop_2480	4.21	-50.04	≤-15.79	PASS

Test Graphs





DH5_Ant1_Low_Hop_2402



DH5_Ant1_High_Hop_2480

