

Appendix A: 20dB Emission Bandwidth

Test Result

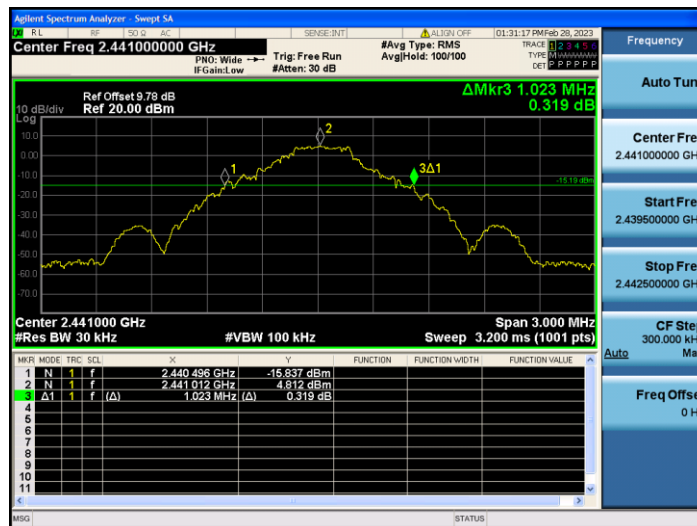
TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	1.047	2401.478	2402.525	---	---
		2441	1.023	2440.496	2441.519	---	---
		2480	0.936	2479.559	2480.495	---	---
2DH5	Ant1	2402	1.347	2401.328	2402.675	---	---
		2441	1.272	2440.370	2441.642	---	---
		2480	1.344	2479.322	2480.666	---	---
3DH5	Ant1	2402	1.305	2401.340	2402.645	---	---
		2441	1.272	2440.355	2441.627	---	---
		2480	1.290	2479.352	2480.642	---	---

Test Graphs

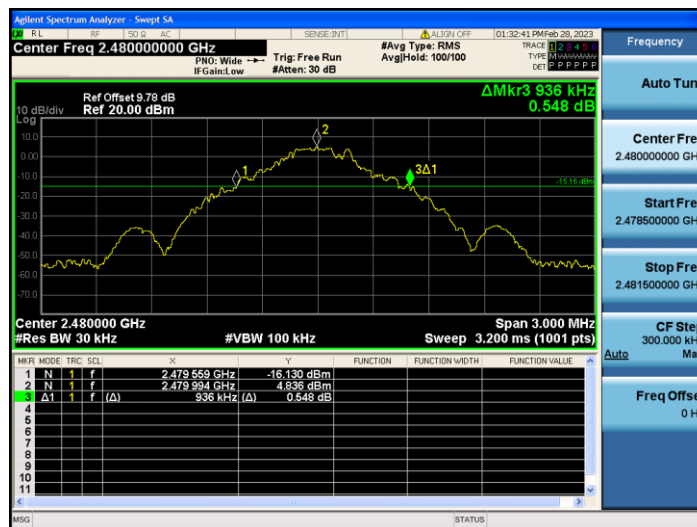
DH5_Ant1_2402



DH5_Ant1_2441



DH5_Ant1_2480



2DH5_Ant1_2402



2DH5_Ant1_2441



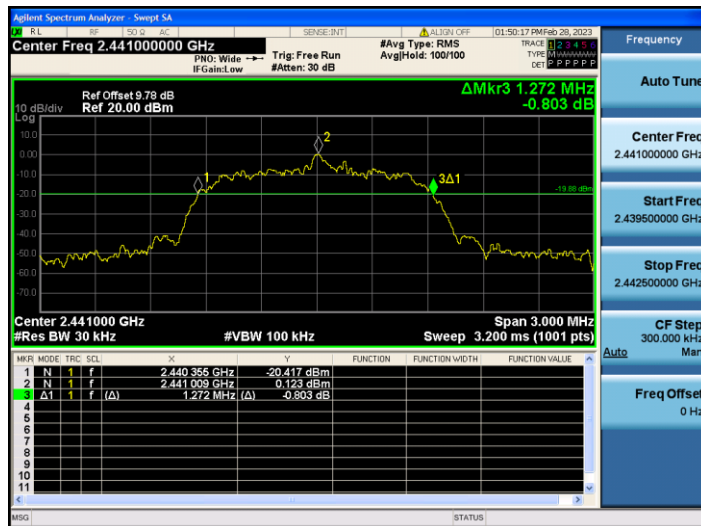
2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



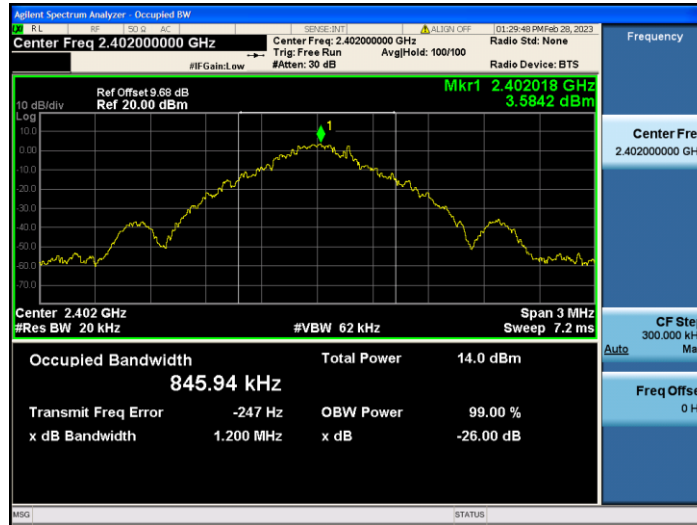
Appendix B: Occupied Channel Bandwidth

Test Result

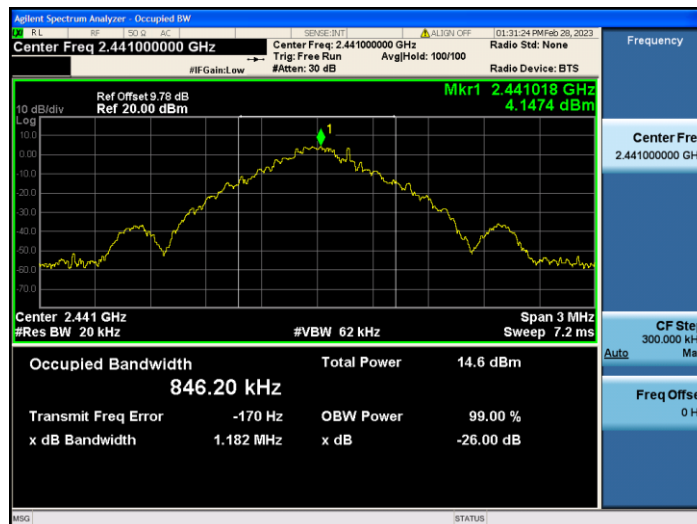
TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.84594	2401.5768	2402.4227	---	---
		2441	0.84620	2440.5767	2441.4229	---	---
		2480	0.84398	2479.5703	2480.4142	---	---
2DH5	Ant1	2402	1.1744	2401.4136	2402.5880	---	---
		2441	1.1715	2440.4119	2441.5834	---	---
		2480	1.2007	2479.3998	2480.6005	---	---
3DH5	Ant1	2402	1.1669	2401.4208	2402.5877	---	---
		2441	1.2069	2440.3896	2441.5965	---	---
		2480	1.1626	2479.4196	2480.5822	---	---

Test Graphs

DH5_Ant1_2402



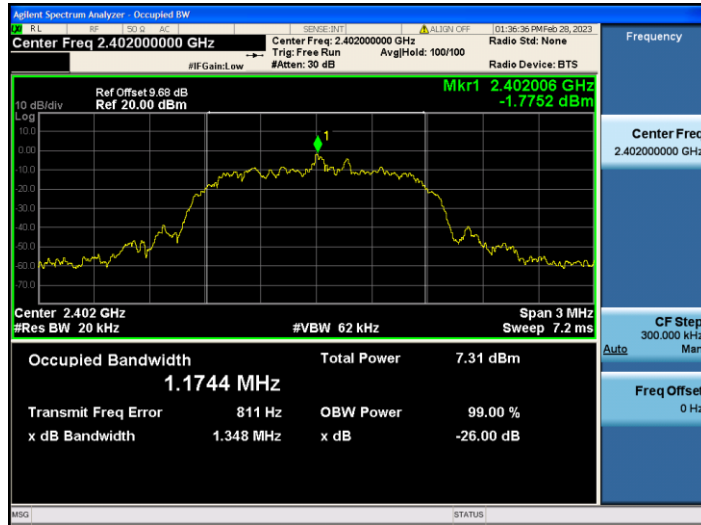
DH5_Ant1_2441



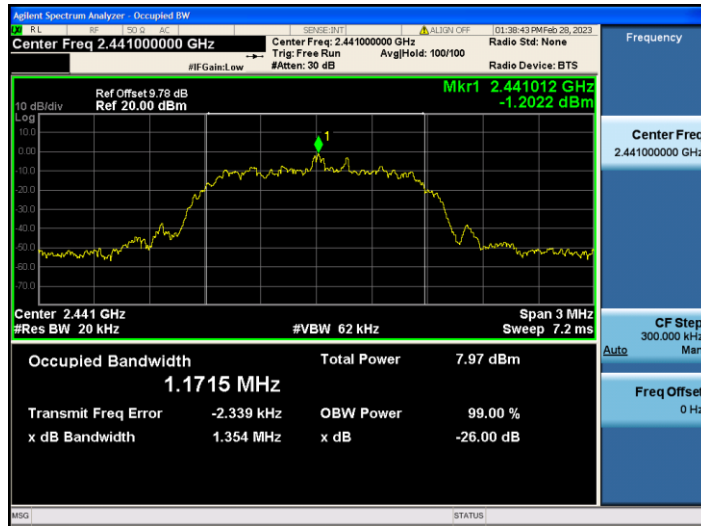
DH5_Ant1_2480



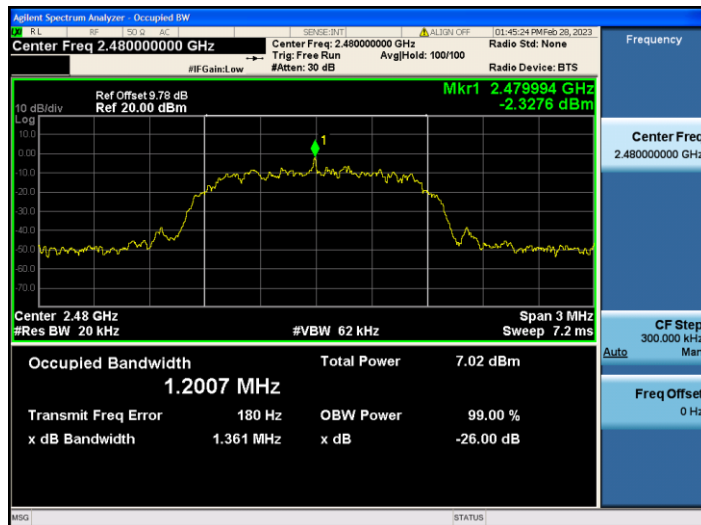
2DH5_Ant1_2402



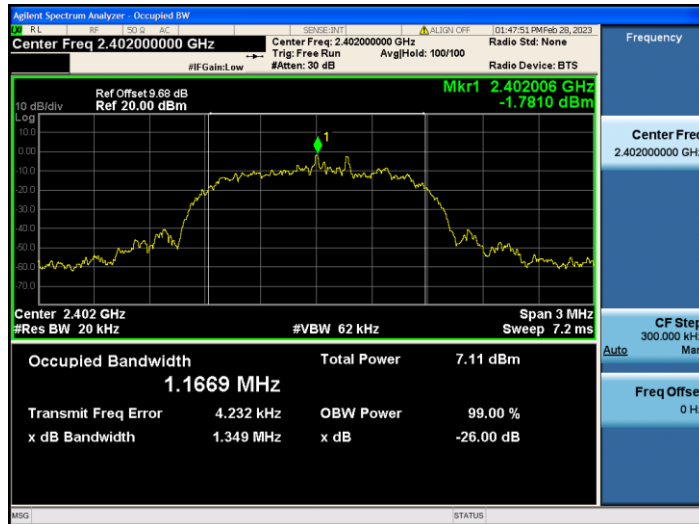
2DH5_Ant1_2441



2DH5_Ant1_2480



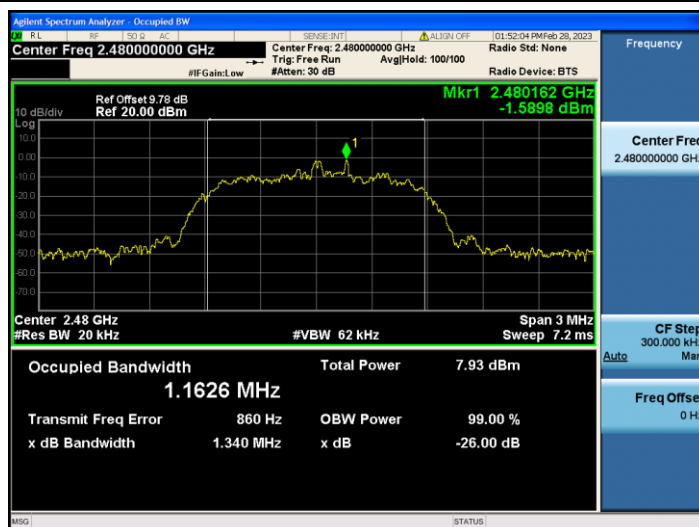
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



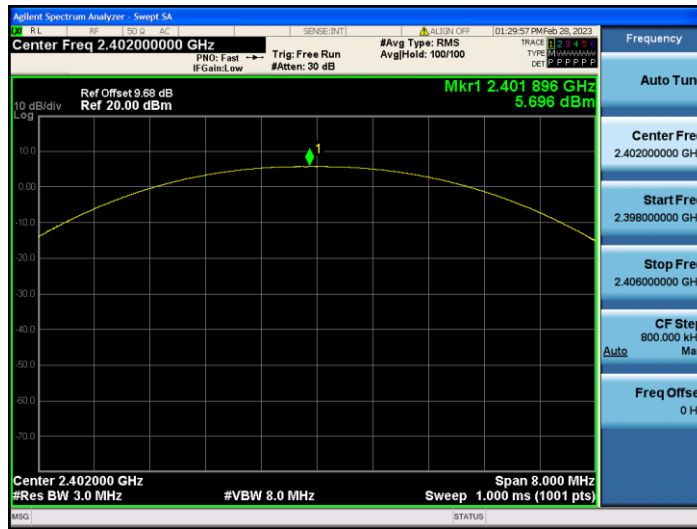
Appendix C: Maximum conducted output power

Test Result

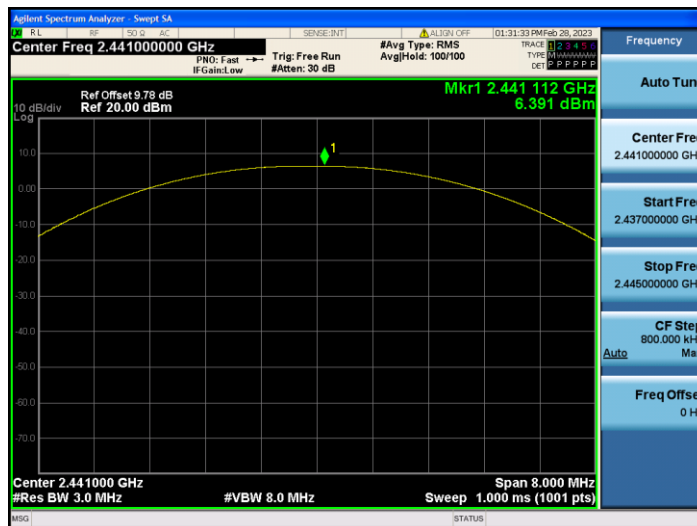
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	5.7	≤20.97	PASS
		2441	6.39	≤20.97	PASS
		2480	6.06	≤20.97	PASS
2DH5	Ant1	2402	2.39	≤20.97	PASS
		2441	3.15	≤20.97	PASS
		2480	3.03	≤20.97	PASS
3DH5	Ant1	2402	3.05	≤20.97	PASS
		2441	3.81	≤20.97	PASS
		2480	3.66	≤20.97	PASS

Test Graphs

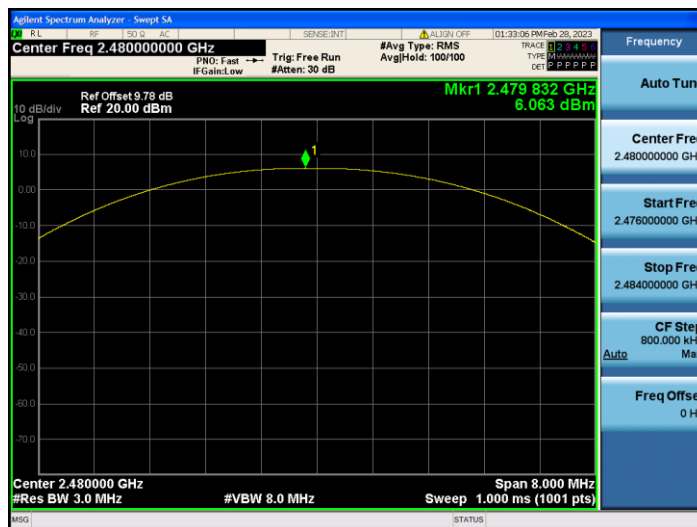
DH5_Ant1_2402



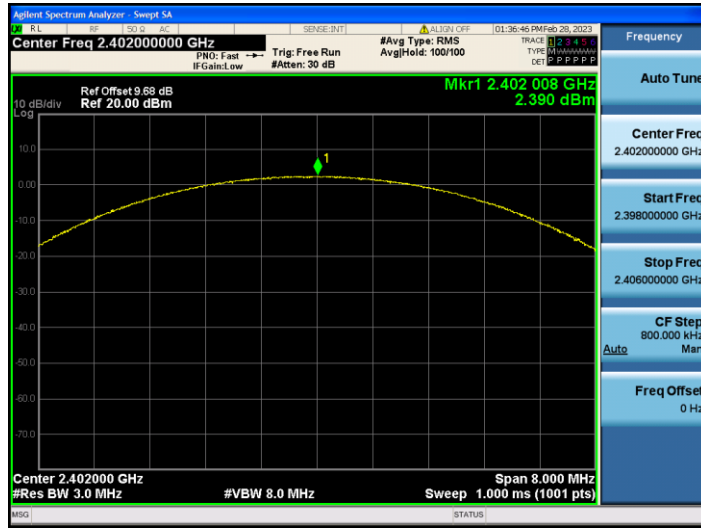
DH5_Ant1_2441



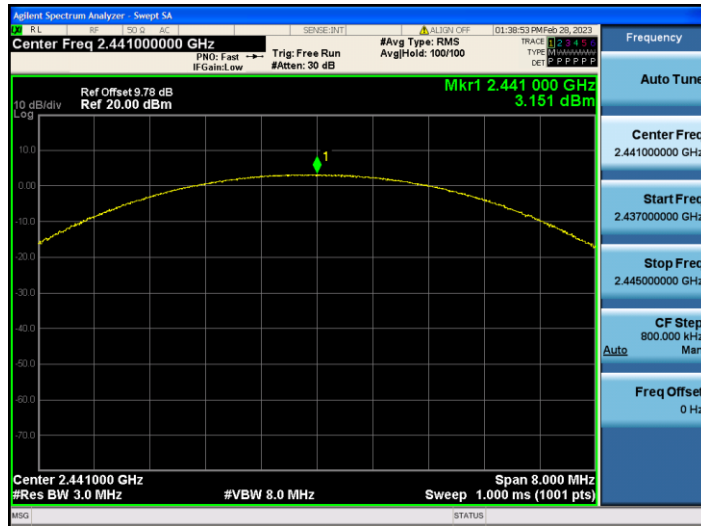
DH5_Ant1_2480



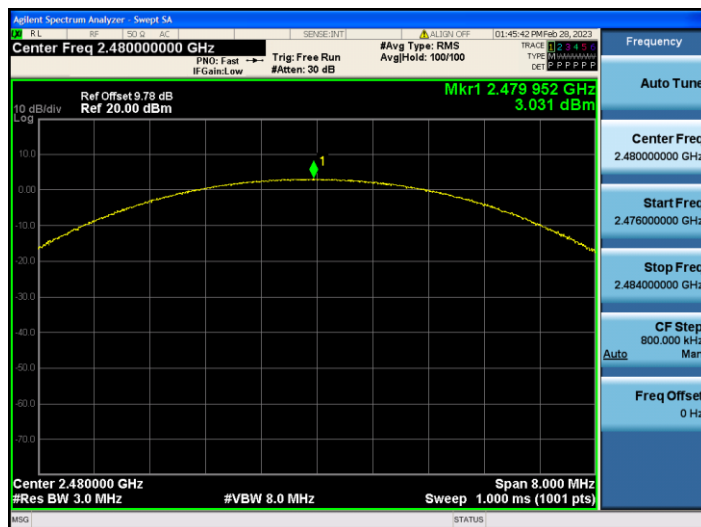
2DH5_Ant1_2402



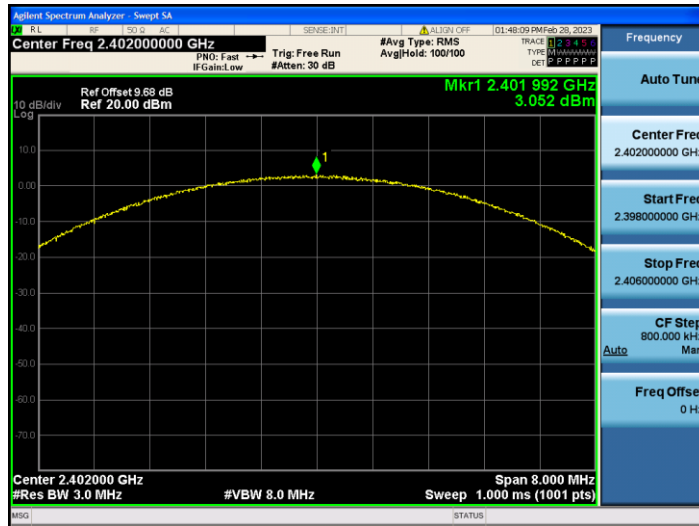
2DH5_Ant1_2441



2DH5_Ant1_2480



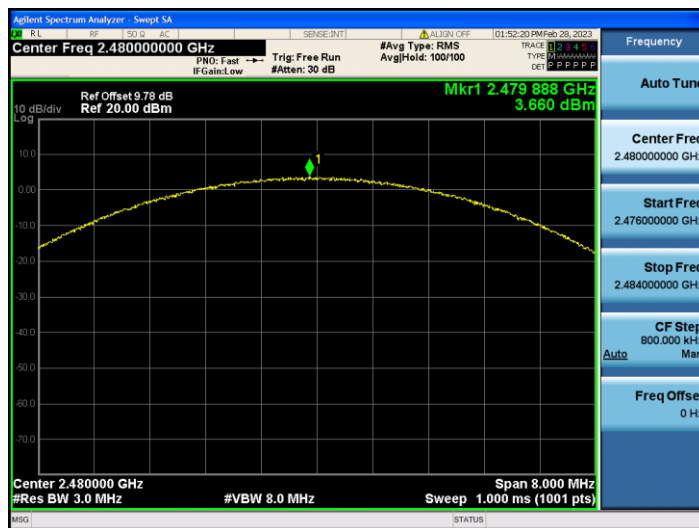
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix D: Carrier frequency separation

Test Result

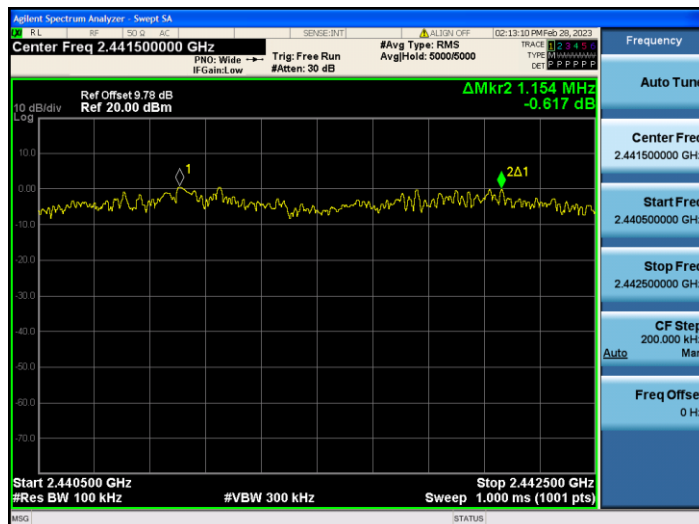
TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.014	≥ 0.698	PASS
2DH5	Ant1	Hop	1.154	≥ 0.898	PASS
3DH5	Ant1	Hop	0.886	≥ 0.870	PASS

Test Graphs

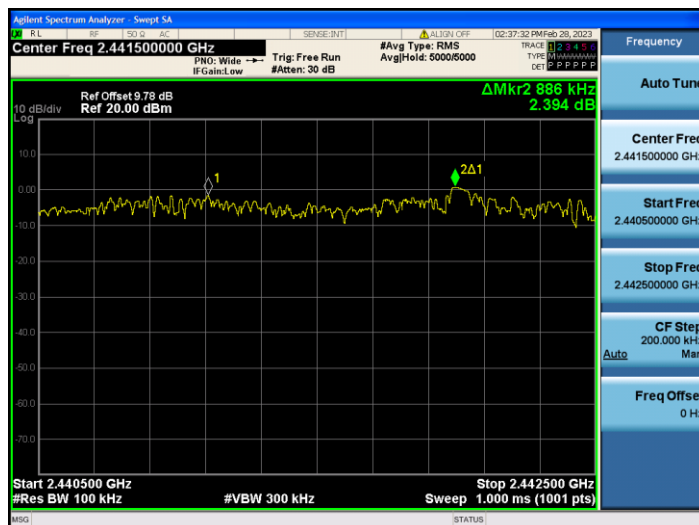
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop



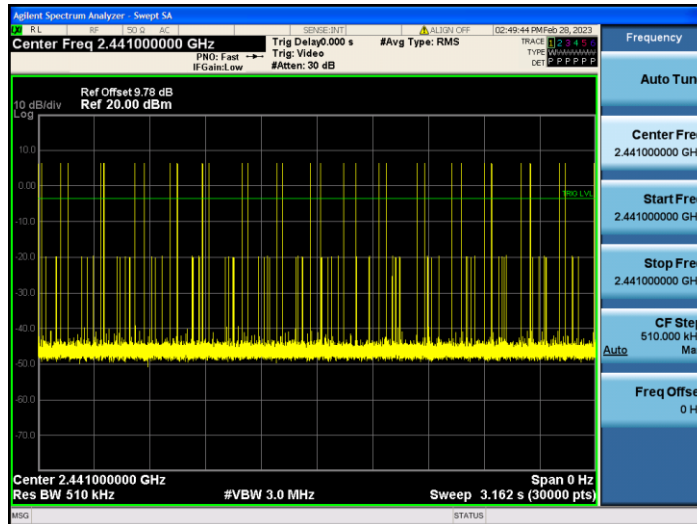
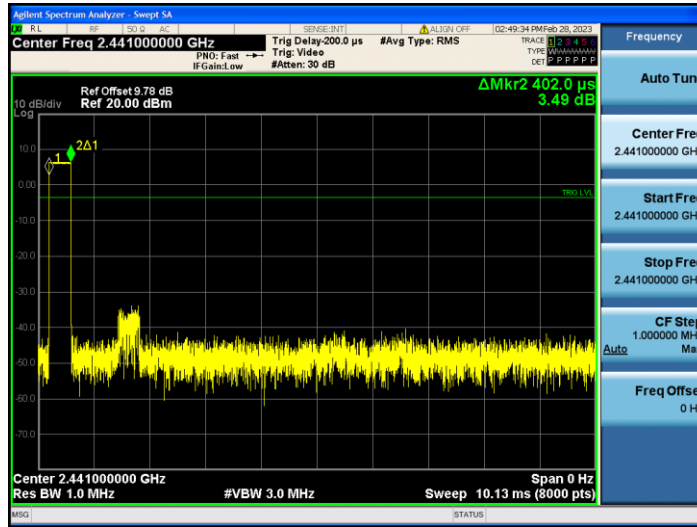
Appendix E: Time of occupancy

Test Result

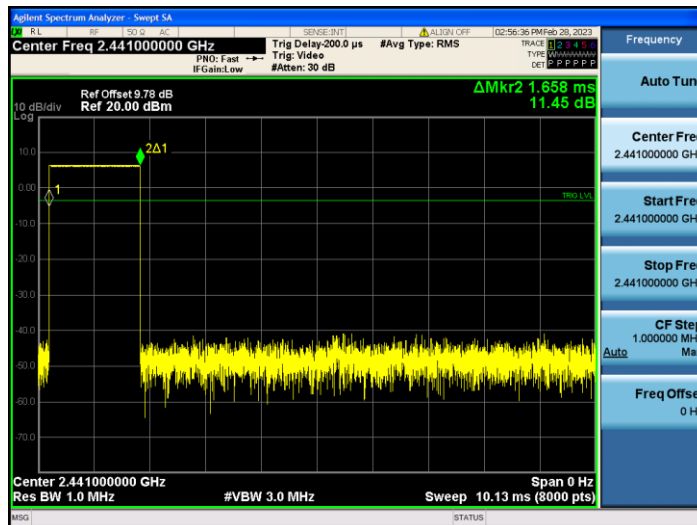
TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.402	330	0.133	≤0.4	PASS
DH3	Ant1	Hop	1.658	130	0.216	≤0.4	PASS
DH5	Ant1	Hop	2.906	100	0.291	≤0.4	PASS
2DH1	Ant1	Hop	0.400	330	0.132	≤0.4	PASS
2DH3	Ant1	Hop	1.657	200	0.331	≤0.4	PASS
2DH5	Ant1	Hop	2.904	130	0.378	≤0.4	PASS
3DH1	Ant1	Hop	0.400	320	0.128	≤0.4	PASS
3DH3	Ant1	Hop	1.657	160	0.265	≤0.4	PASS
3DH5	Ant1	Hop	2.904	110	0.319	≤0.4	PASS

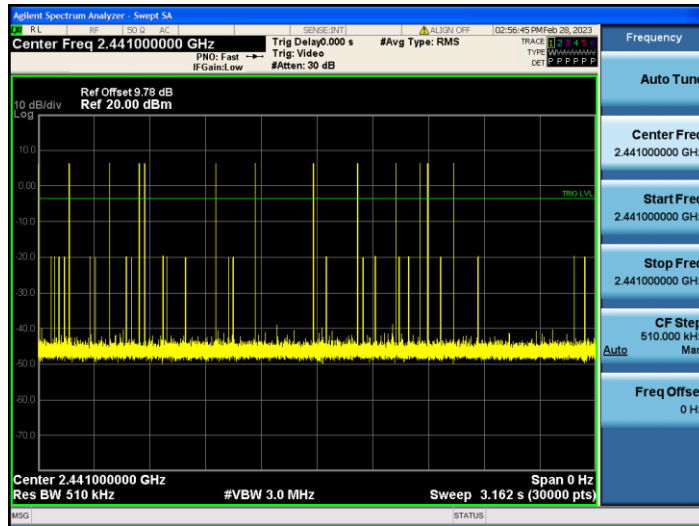
Test Graphs

DH1_Ant1_Hop

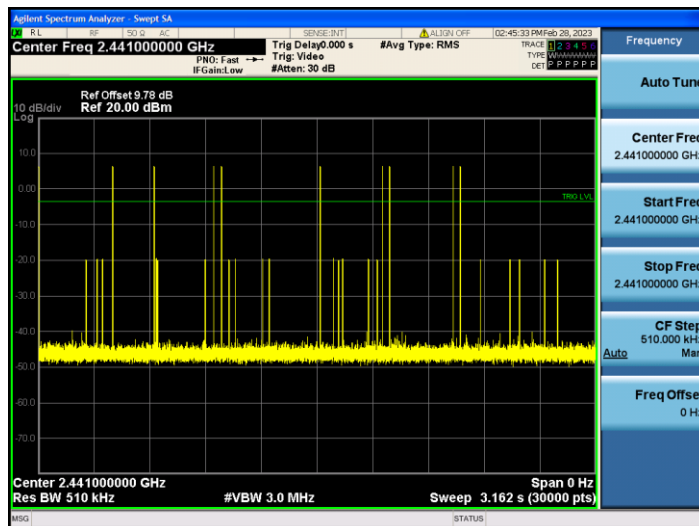
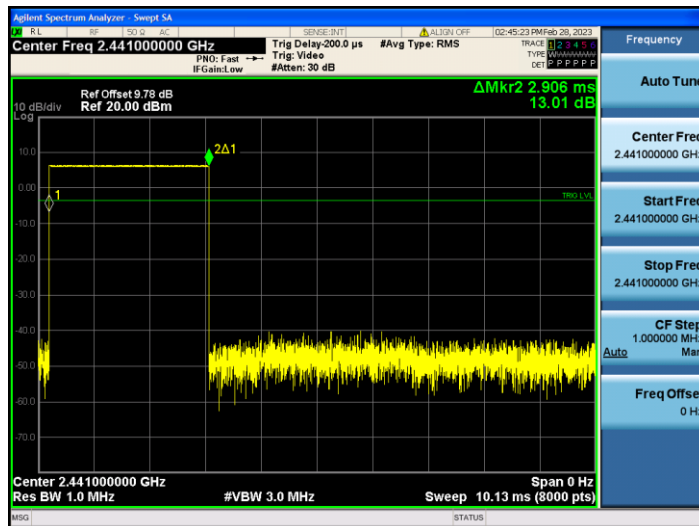


DH3_Ant1_Hop

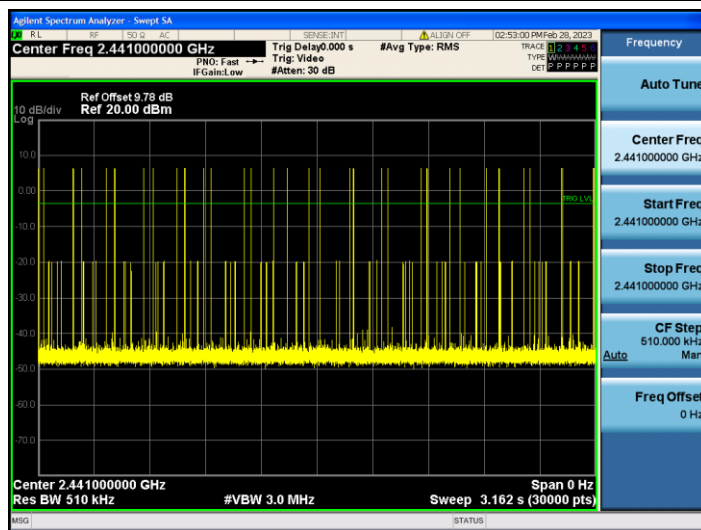
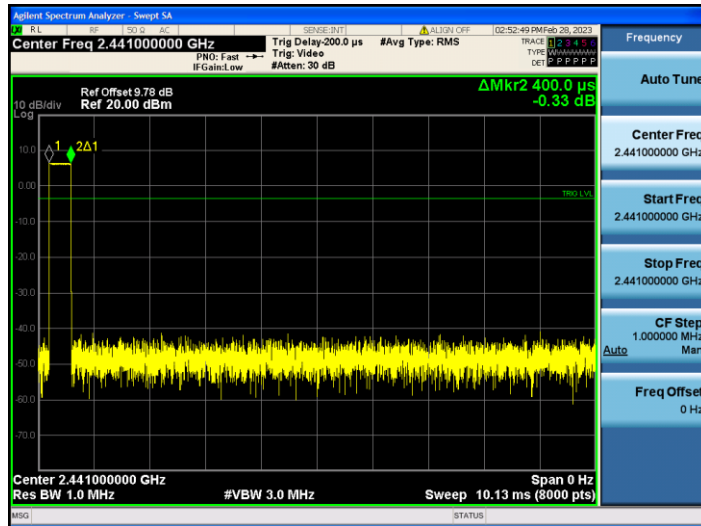




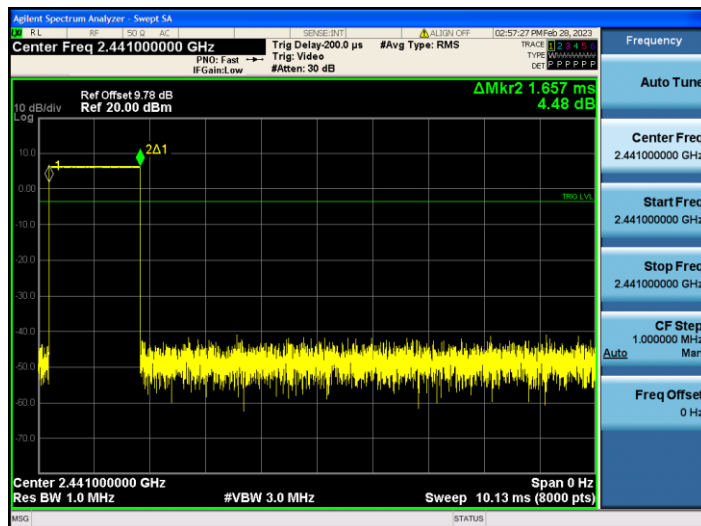
DH5_Ant1_Hop

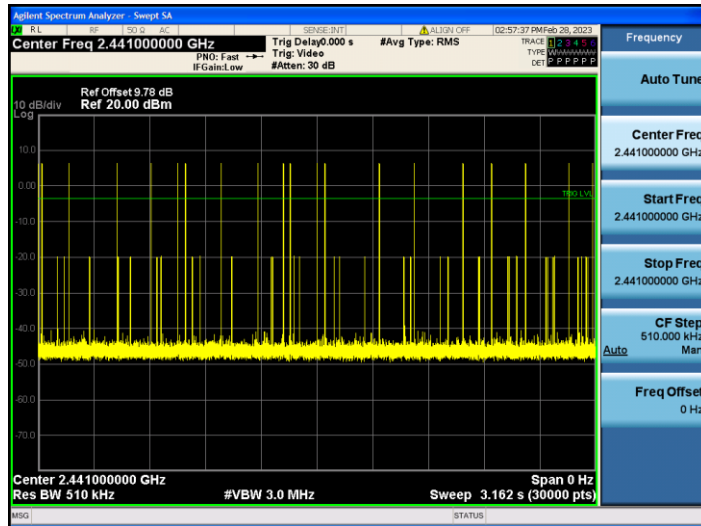


2DH1_Ant1_Hop

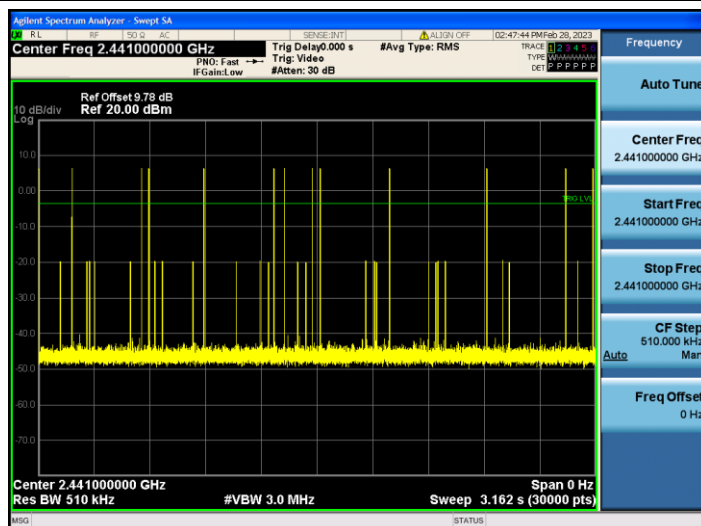
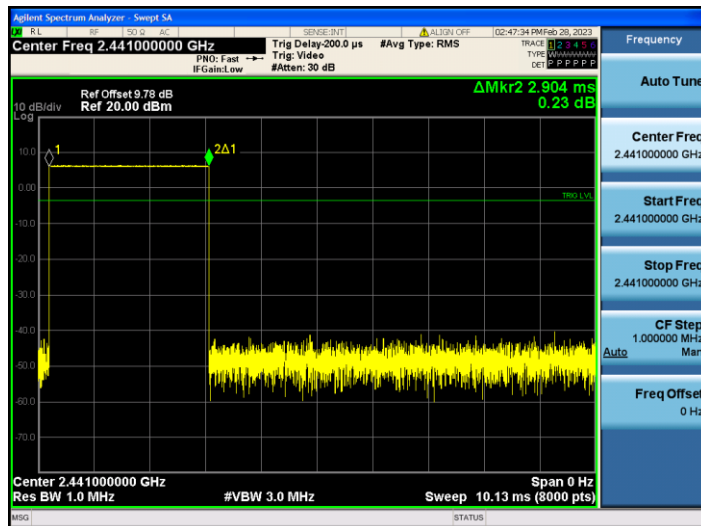


2DH3_Ant1_Hop

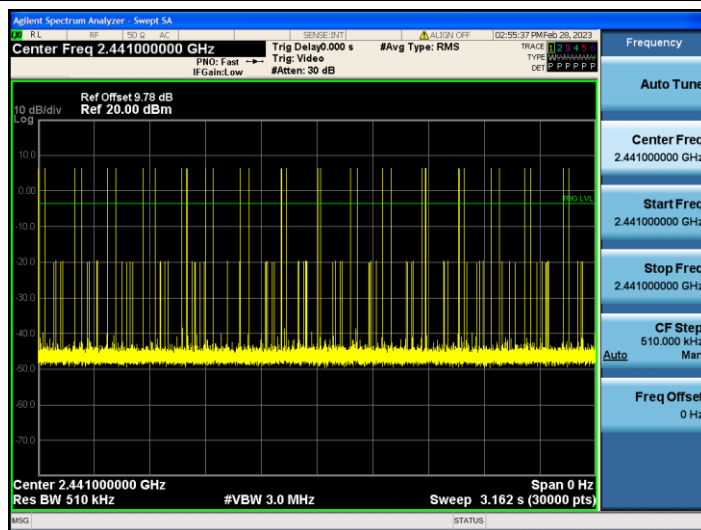
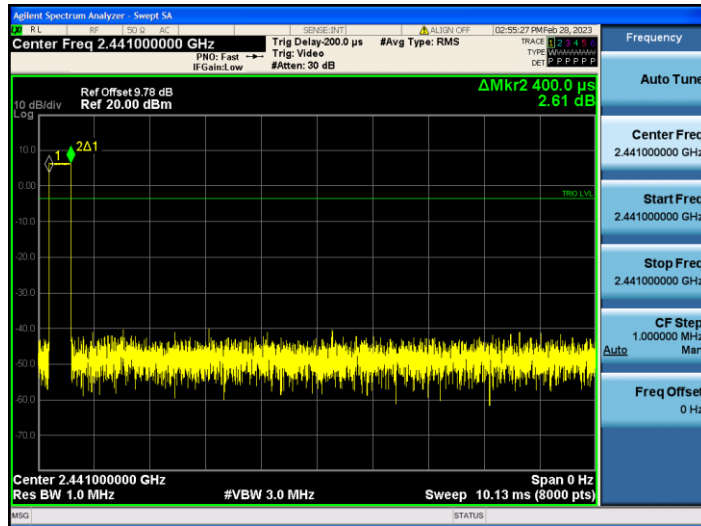




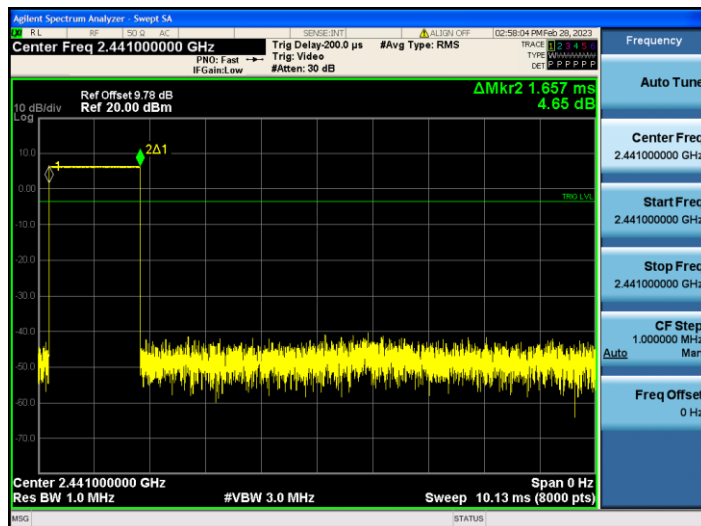
2DH5_Ant1_Hop

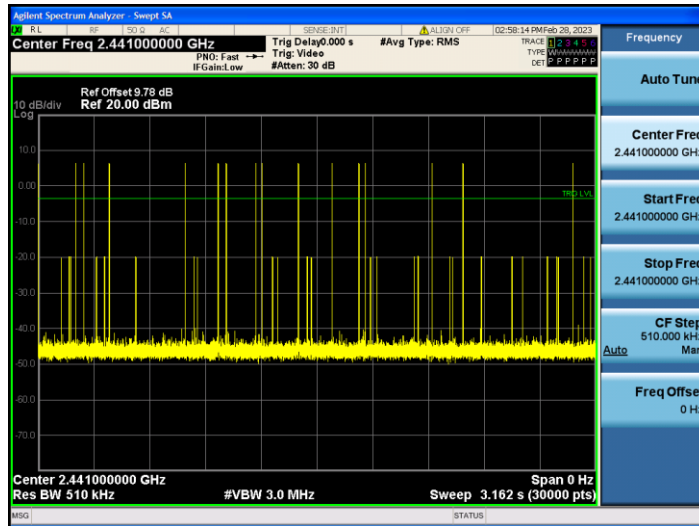


3DH1_Ant1_Hop

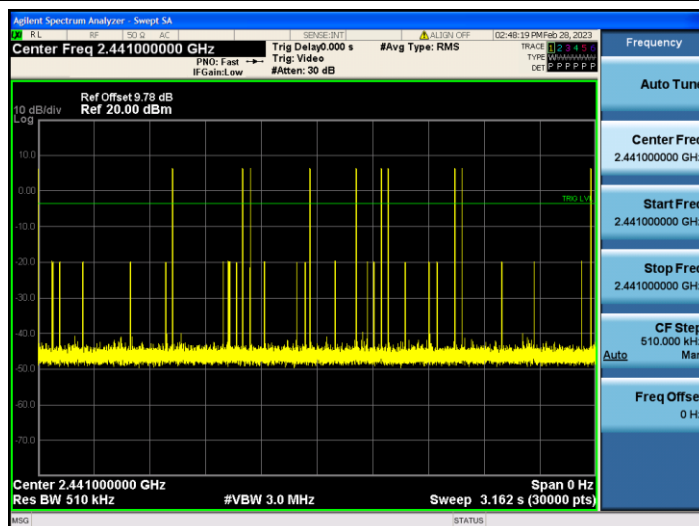
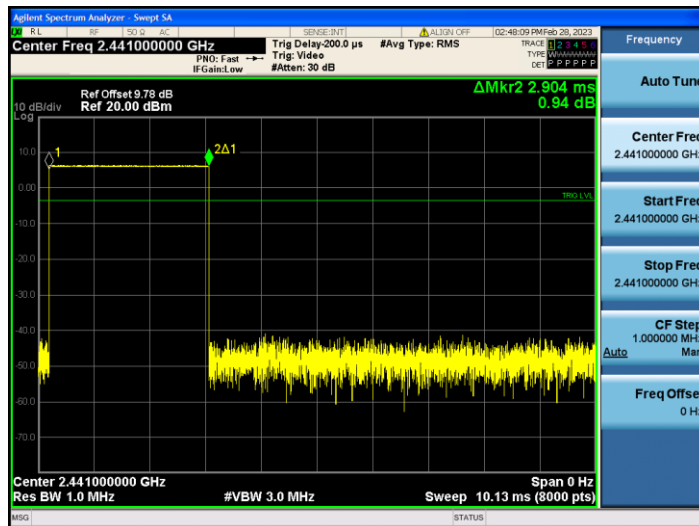


3DH3_Ant1_Hop





3DH5_Ant1_Hop



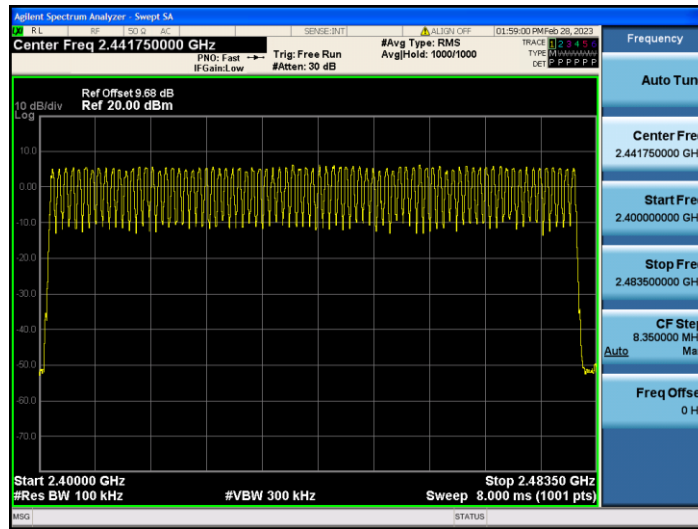
Appendix F: Number of hopping channels

Test Result

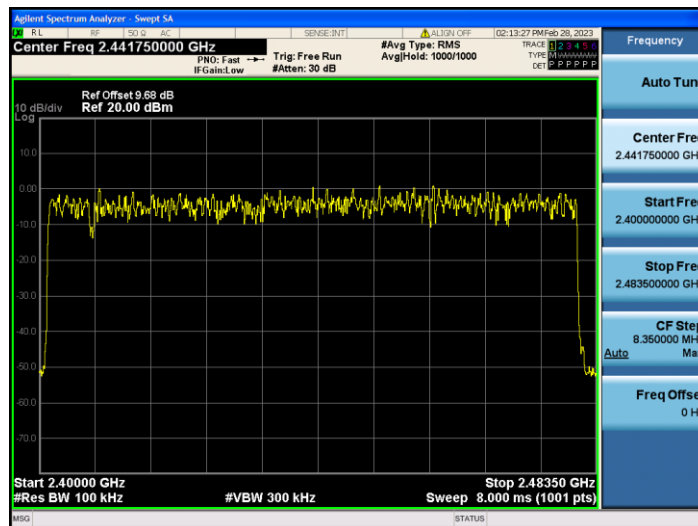
TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥ 15	PASS
2DH5	Ant1	Hop	79	≥ 15	PASS
3DH5	Ant1	Hop	79	≥ 15	PASS

Test Graphs

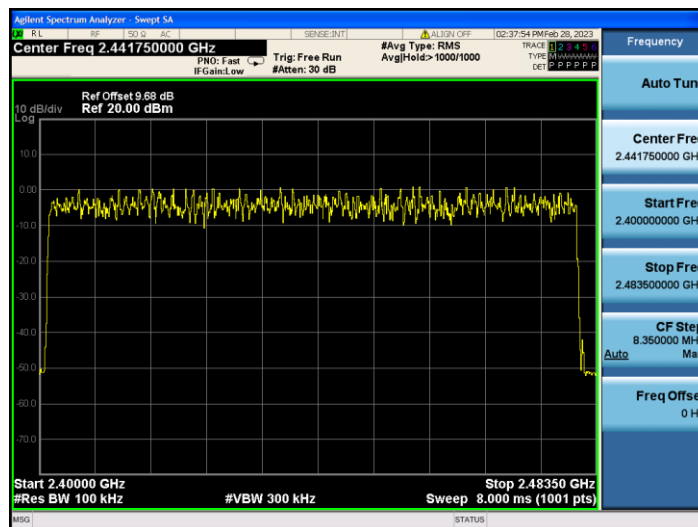
DH5_Ant1_Hop



2DH5_Ant1_Hop



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	5.61	-47.97	≤-14.39	PASS
		High	2480	5.93	-44.7	≤-14.07	PASS
		Low	Hop_2402	4.88	-49.93	≤-15.12	PASS
		High	Hop_2480	5.98	-48.17	≤-14.02	PASS
2DH5	Ant1	Low	2402	-2.33	-50	≤-22.33	PASS
		High	2480	0.05	-48.45	≤-19.95	PASS
		Low	Hop_2402	-0.24	-50.09	≤-20.24	PASS
		High	Hop_2480	0.08	-48.34	≤-19.92	PASS
3DH5	Ant1	Low	2402	-0.89	-50.14	≤-20.89	PASS
		High	2480	0.78	-49.03	≤-19.22	PASS
		Low	Hop_2402	-2.13	-49.57	≤-22.13	PASS
		High	Hop_2480	0.72	-48.47	≤-19.28	PASS