

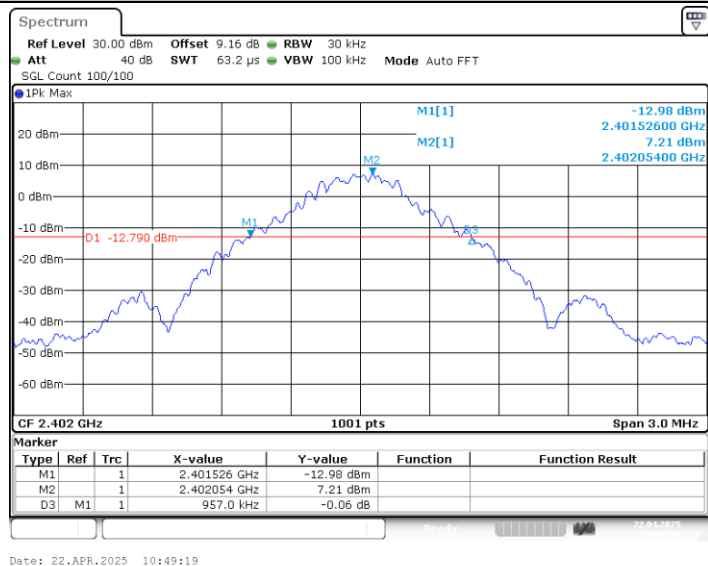
Appendix A: 20dB Emission Bandwidth

Test Result

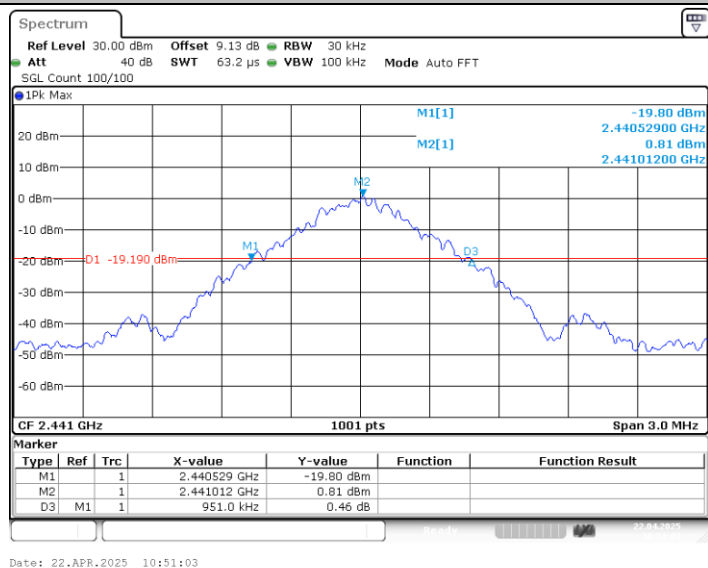
TestMode	Antenna	Freq(MHz)	20dB EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.96	2401.53	2402.48	---	---
		2441	0.95	2440.53	2441.48	---	---
		2480	0.95	2479.53	2480.48	---	---
2DH5	Ant1	2402	1.47	2401.24	2402.71	---	---
		2441	1.51	2440.23	2441.74	---	---
		2480	1.44	2479.26	2480.70	---	---
3DH5	Ant1	2402	1.45	2401.27	2402.72	---	---
		2441	1.47	2440.28	2441.75	---	---
		2480	1.52	2479.24	2480.76	---	---

Test Graphs

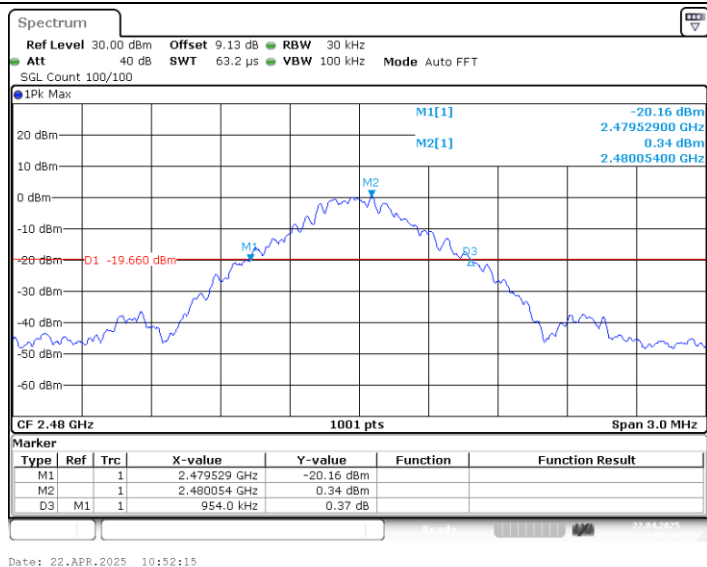
DH5_Ant1_2402



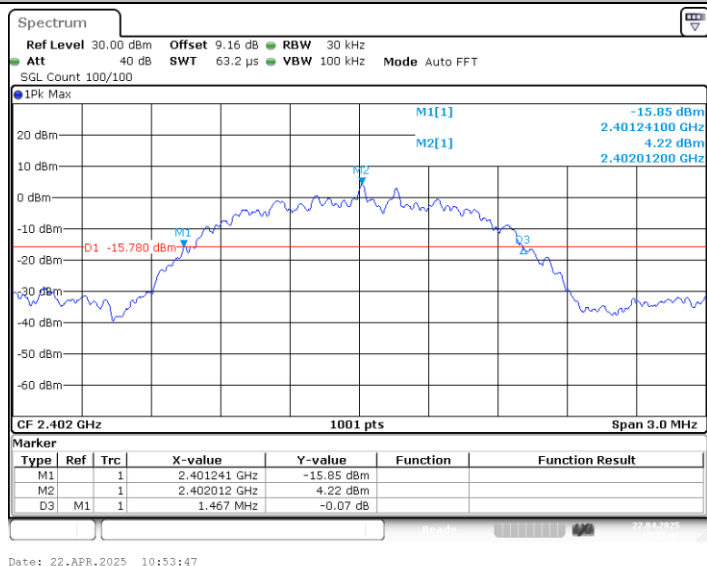
DH5_Ant1_2441



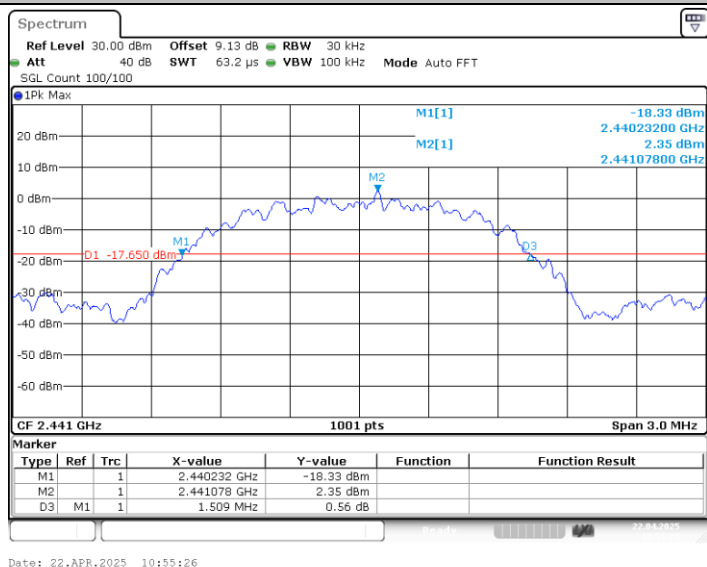
DH5_Ant1_2480



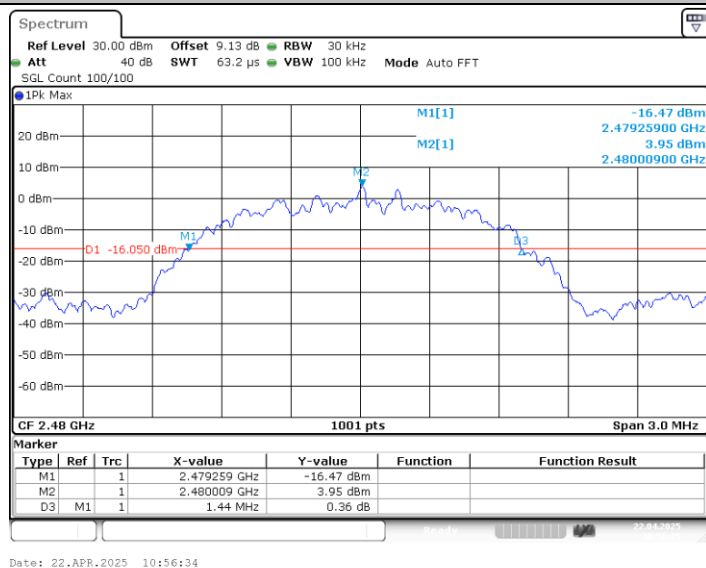
2DH5_Ant1_2402



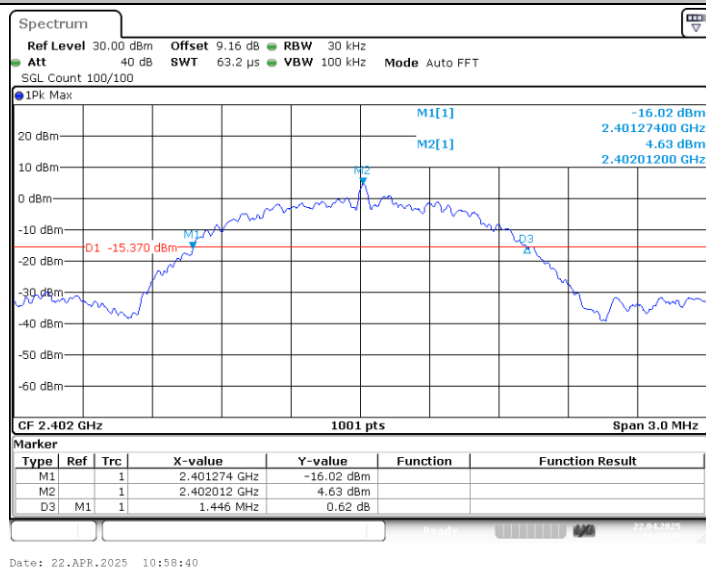
2DH5_Ant1_2441



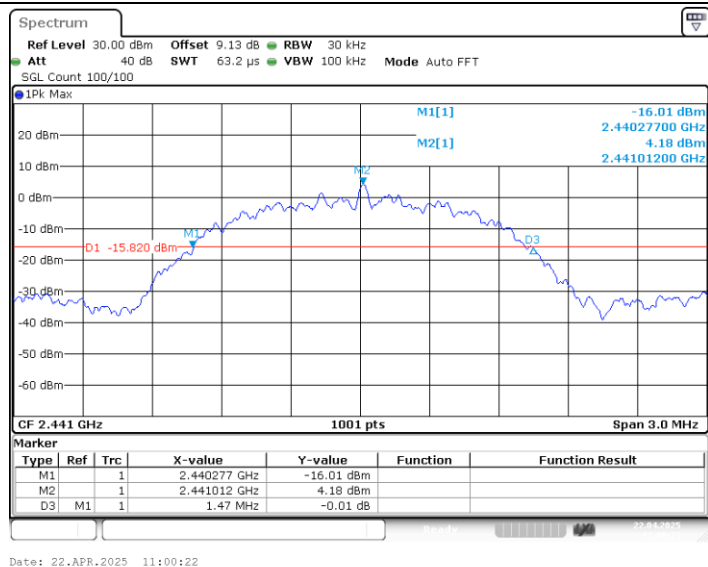
2DH5_Ant1_2480



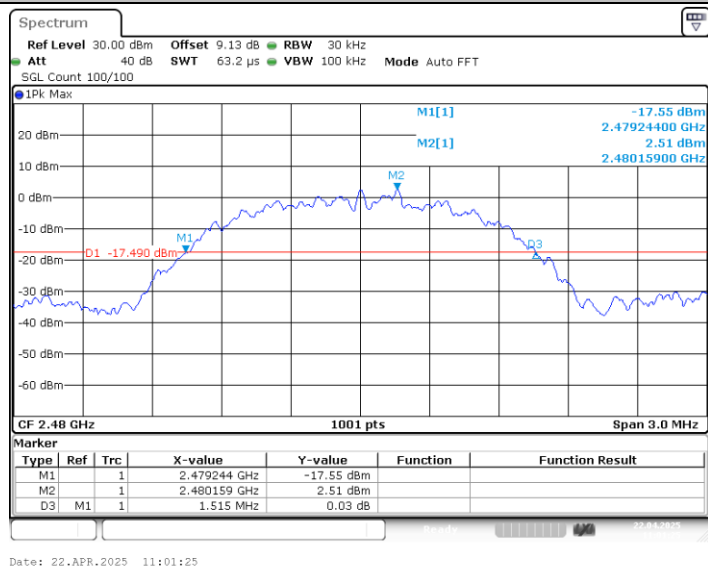
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



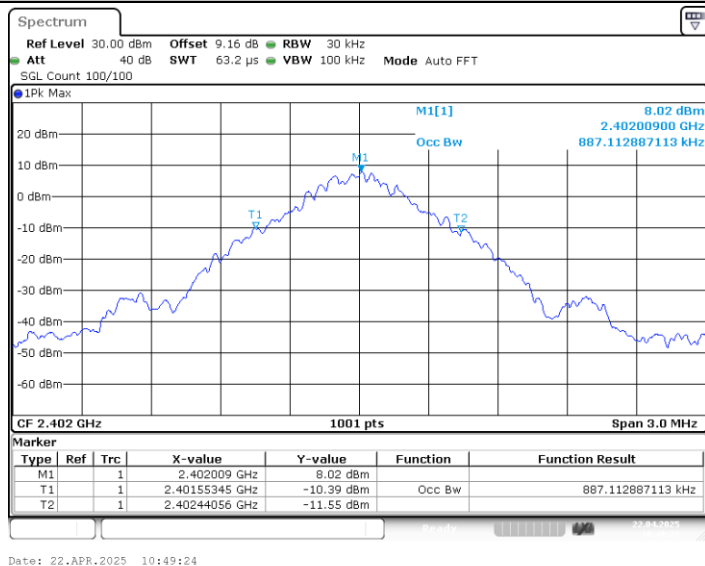
Appendix B: Occupied Channel Bandwidth

Test Result

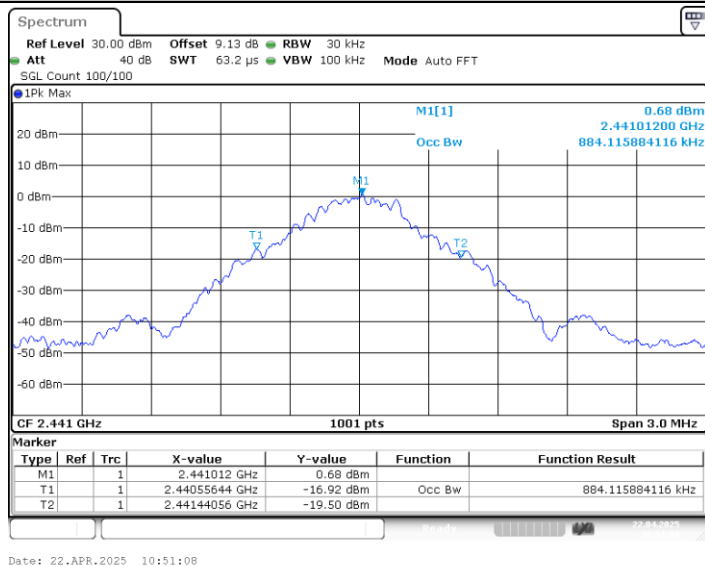
TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.88711	2401.5534	2402.4406	---	---
		2441	0.88412	2440.5564	2441.4406	---	---
		2480	0.88112	2479.5534	2480.4346	---	---
2DH5	Ant1	2402	1.3666	2401.3077	2402.6743	---	---
		2441	1.3666	2440.3137	2441.6803	---	---
		2480	1.3636	2479.3167	2480.6803	---	---
3DH5	Ant1	2402	1.3846	2401.3047	2402.6893	---	---
		2441	1.3636	2440.3137	2441.6773	---	---
		2480	1.3726	2479.3137	2480.6863	---	---

Test Graphs

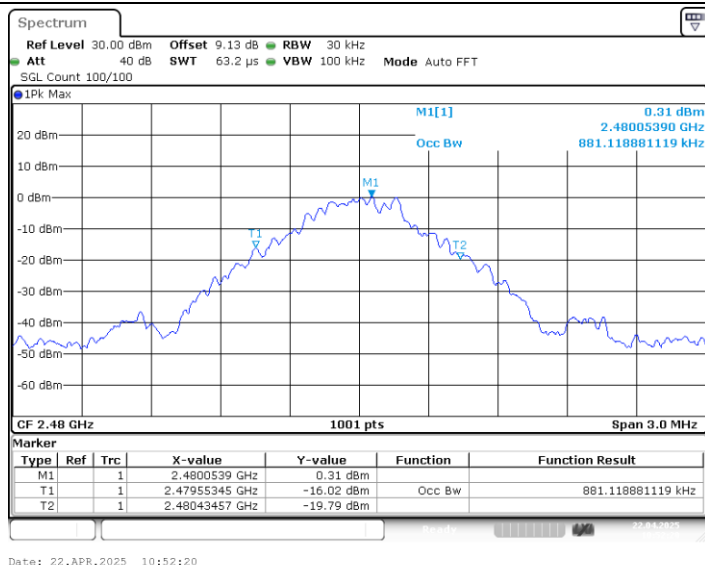
DH5_Ant1_2402



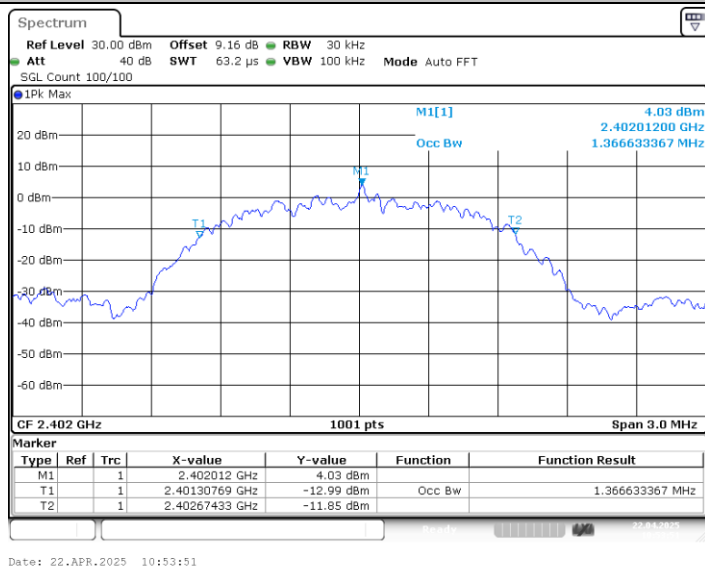
DH5_Ant1_2441



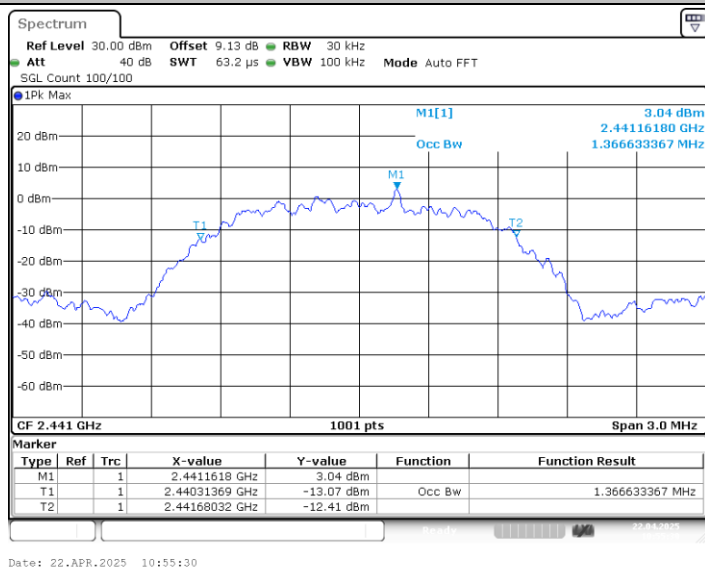
DH5_Ant1_2480



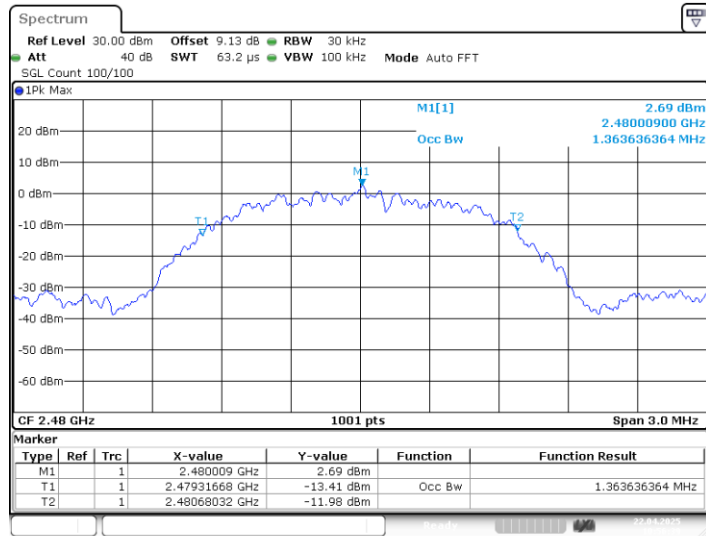
2DH5_Ant1_2402



2DH5_Ant1_2441

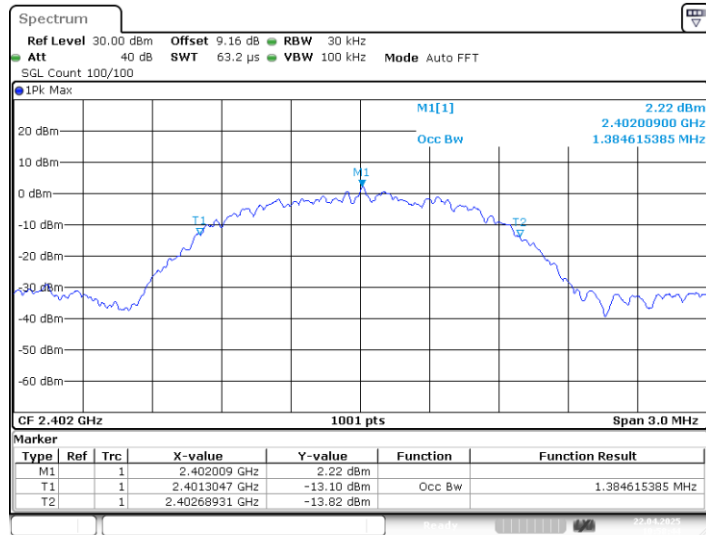


2DH5_Ant1_2480



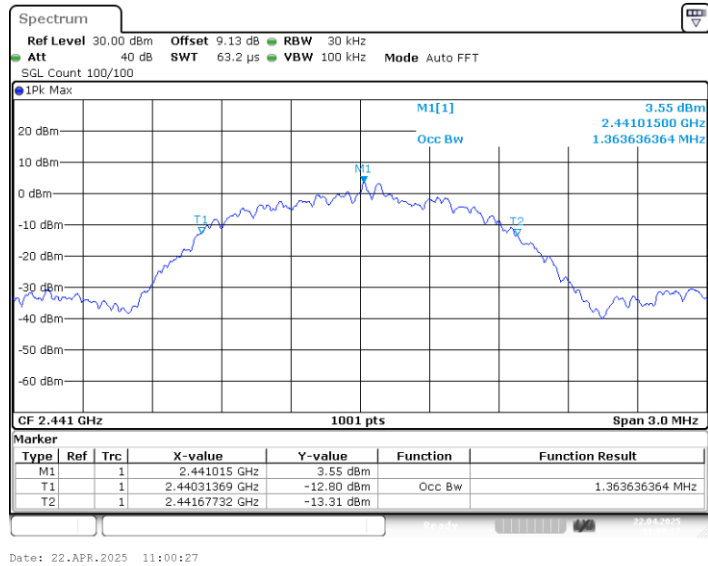
Date: 22.APR.2025 10:56:39

3DH5_Ant1_2402

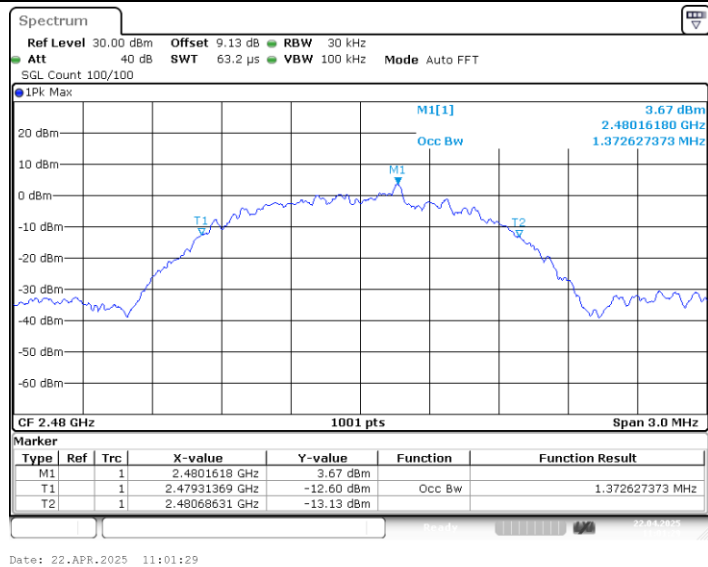


Date: 22.APR.2025 10:58:44

3DH5_Ant1_2441



3DH5_Ant1_2480



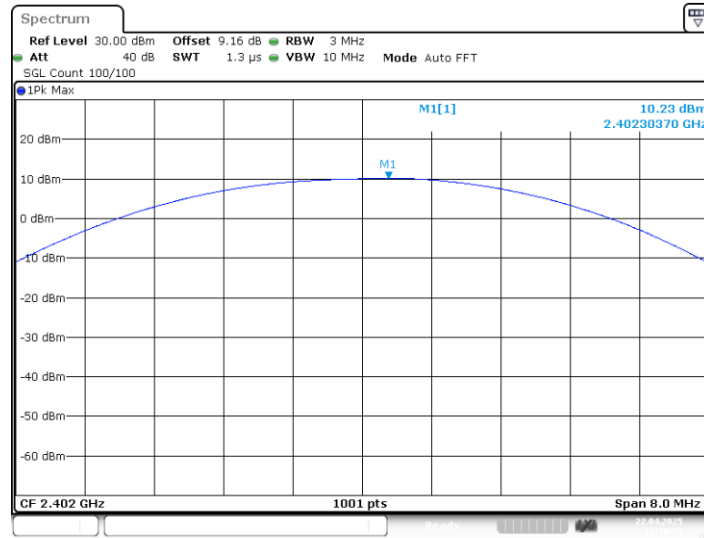
Appendix C: Maximum conducted output power

Test Result Peak

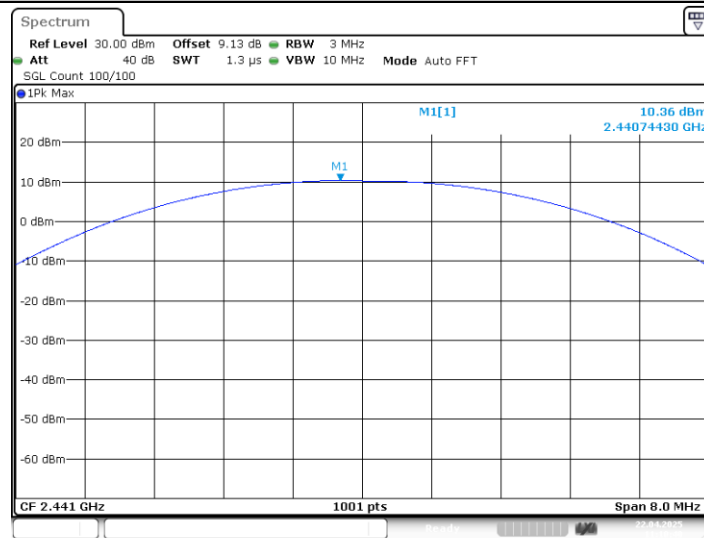
Test Mode	Antenna	Freq(MHz)	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	10.23	≤30	PASS
		2441	10.36	≤30	PASS
		2480	10.92	≤30	PASS
2DH5	Ant1	2402	8.62	≤20.97	PASS
		2441	8.66	≤20.97	PASS
		2480	9.08	≤20.97	PASS
3DH5	Ant1	2402	8.35	≤20.97	PASS
		2441	8.60	≤20.97	PASS
		2480	9.11	≤20.97	PASS

Test Graphs

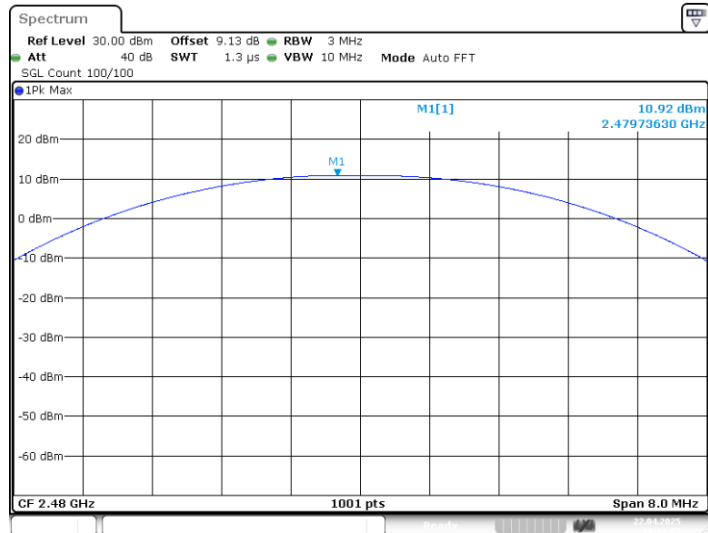
DH5_Ant1_2402



DH5_Ant1_2441

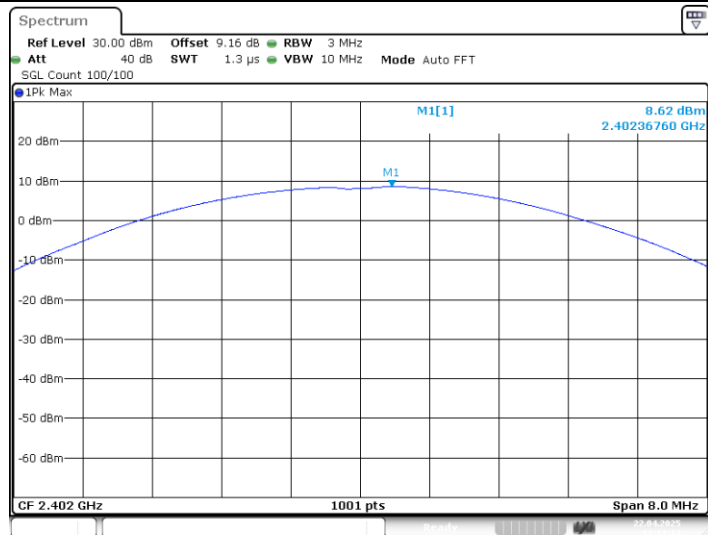


DH5_Ant1_2480



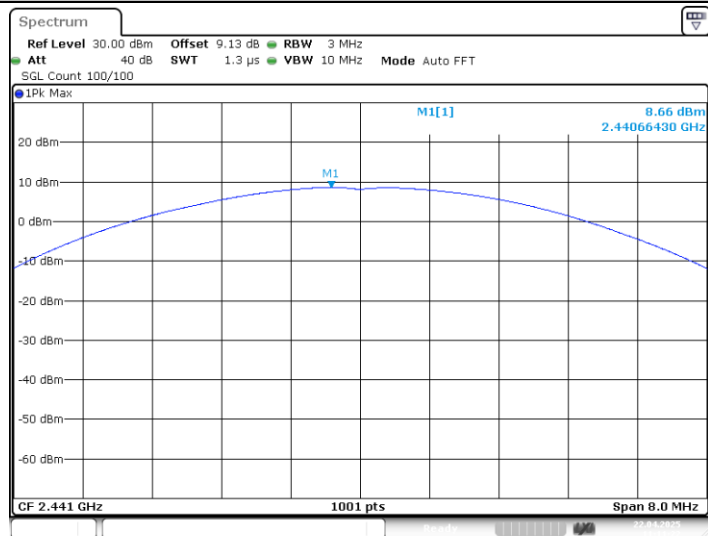
Date: 22.APR.2025 11:11:03

2DH5_Ant1_2402



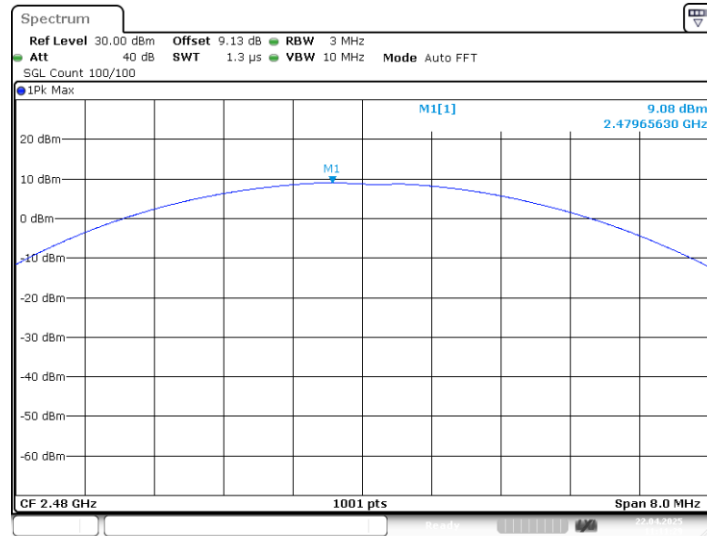
Date: 22.APR.2025 11:11:14

2DH5_Ant1_2441

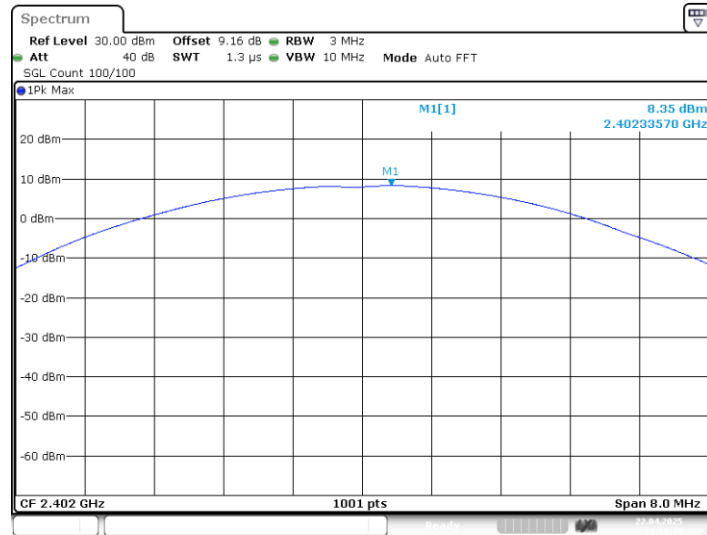


Date: 22.APR.2025 11:11:23

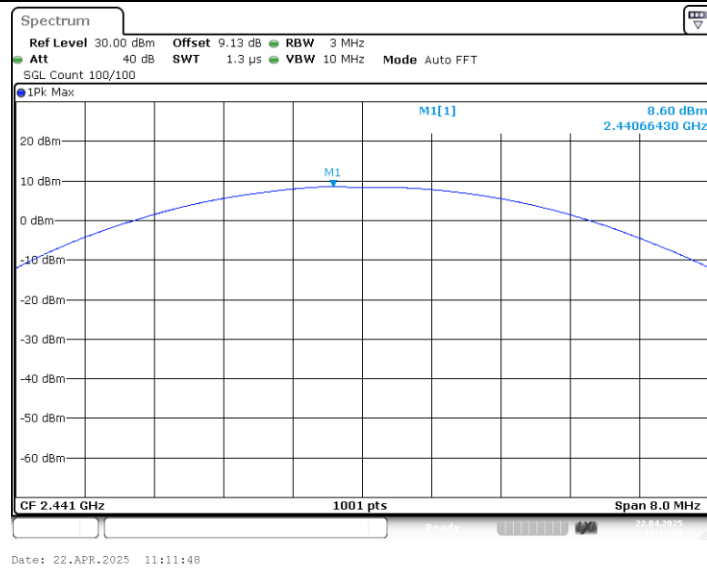
2DH5_Ant1_2480



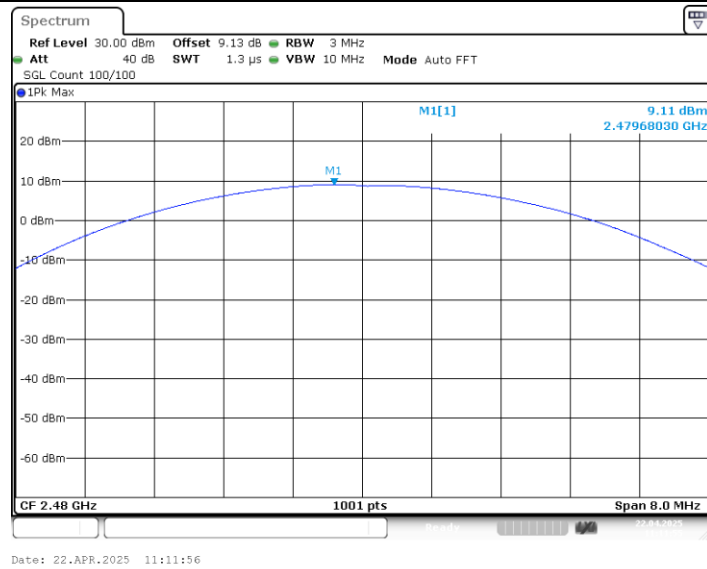
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480

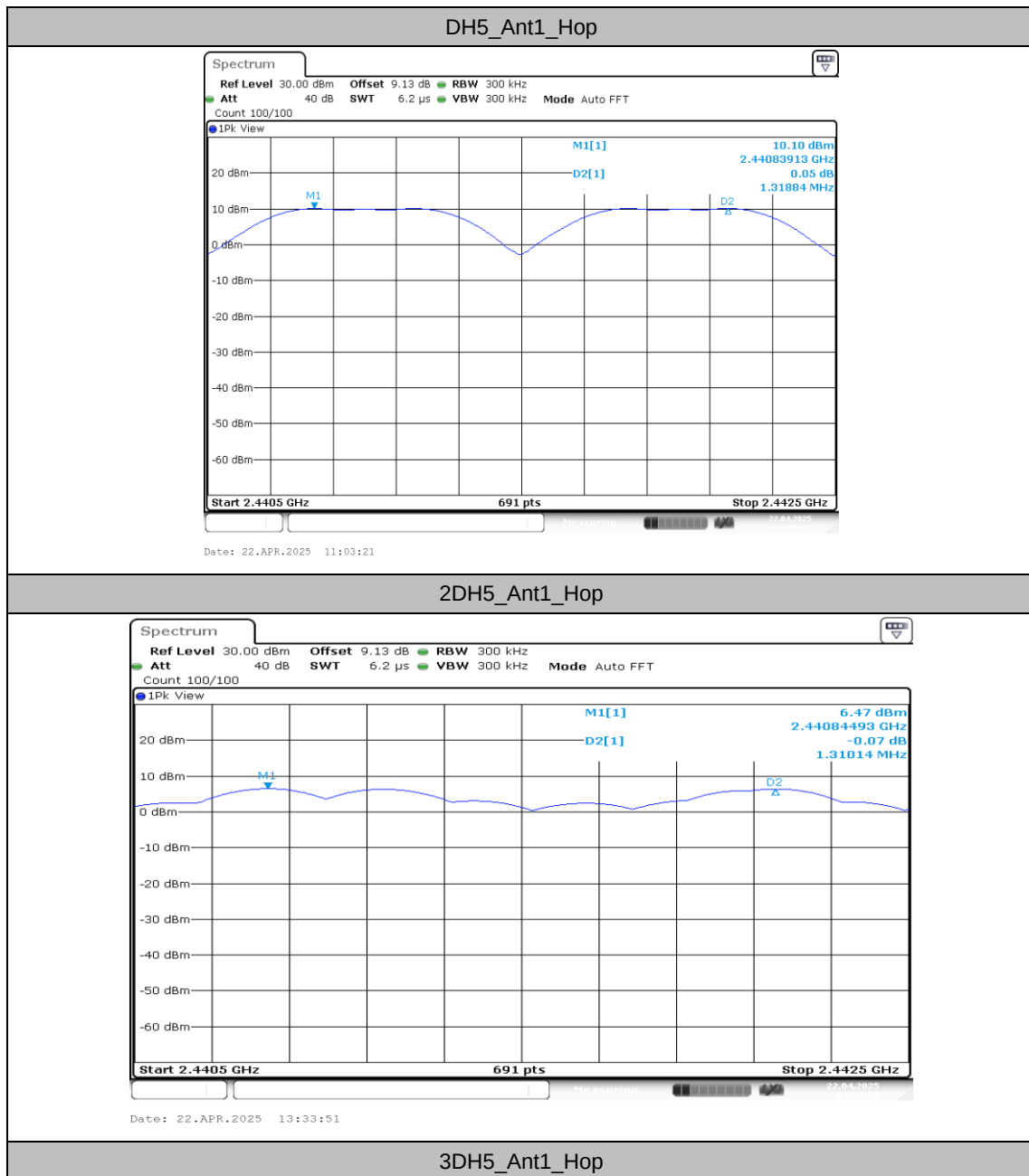


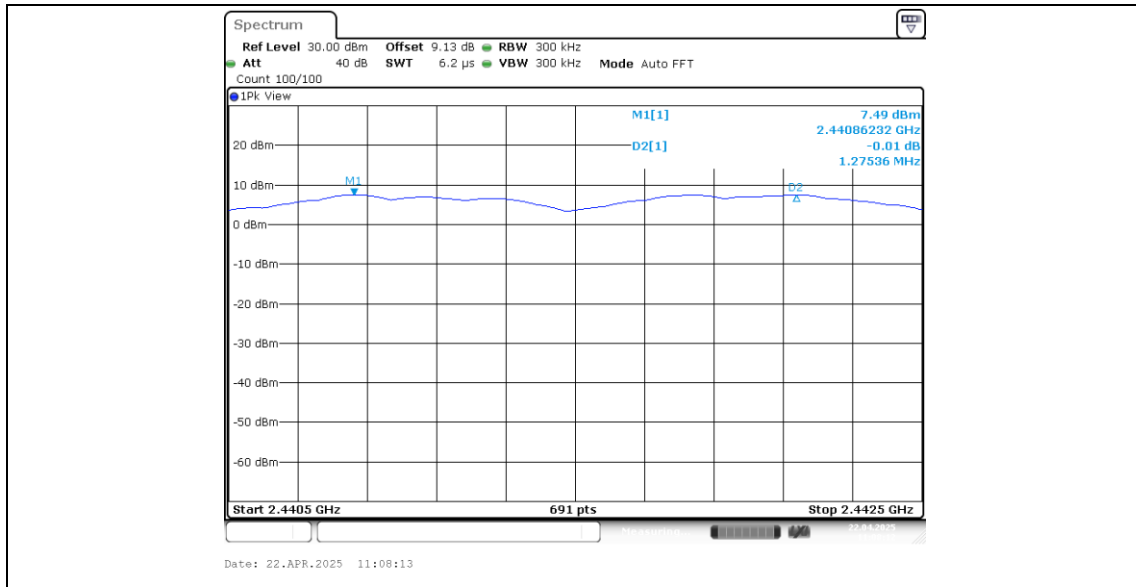
Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Freq(MHz)	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.319	≥ 0.960	PASS
2DH5	Ant1	Hop	1.31	≥ 1.290	PASS
3DH5	Ant1	Hop	1.275	≥ 1.013	PASS

Test Graphs



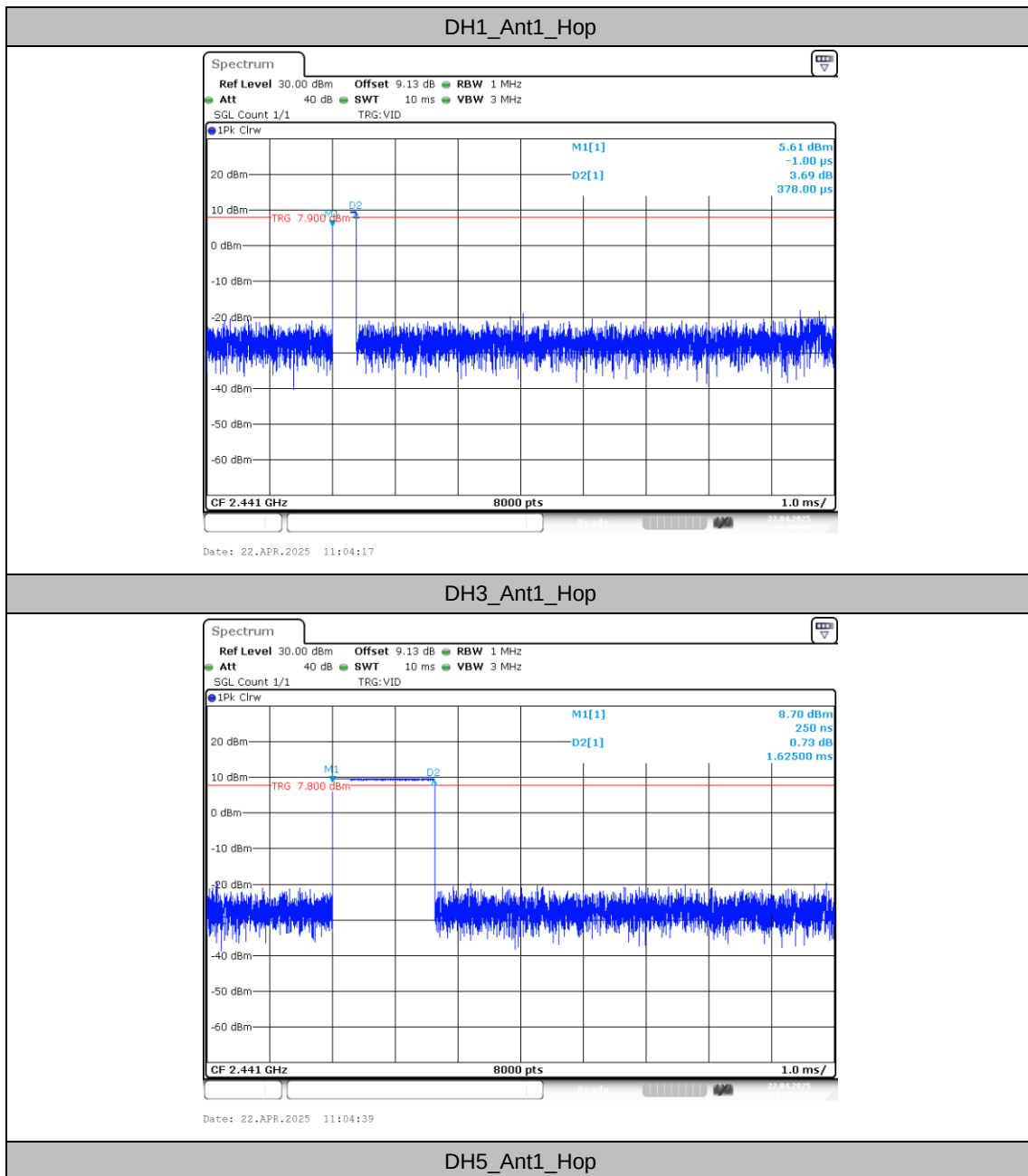


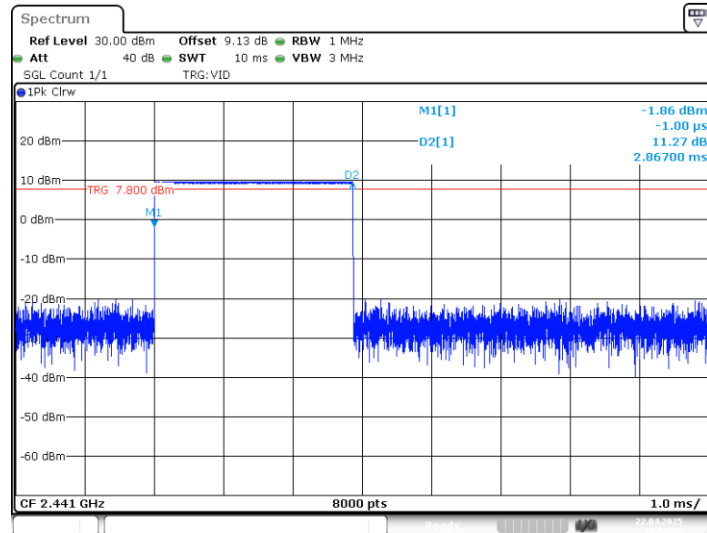
Appendix E: Time of occupancy

Test Result

TestMode	Antenna	Freq(MHz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.378	320	0.121	≤0.4	PASS
DH3	Ant1	Hop	1.625	160	0.26	≤0.4	PASS
DH5	Ant1	Hop	2.867	106.67	0.306	≤0.4	PASS
2DH1	Ant1	Hop	0.385	320	0.123	≤0.4	PASS
2DH3	Ant1	Hop	1.629	160	0.261	≤0.4	PASS
2DH5	Ant1	Hop	2.870	106.67	0.306	≤0.4	PASS
3DH1	Ant1	Hop	0.385	320	0.123	≤0.4	PASS
3DH3	Ant1	Hop	1.629	160	0.261	≤0.4	PASS
3DH5	Ant1	Hop	2.872	106.67	0.306	≤0.4	PASS

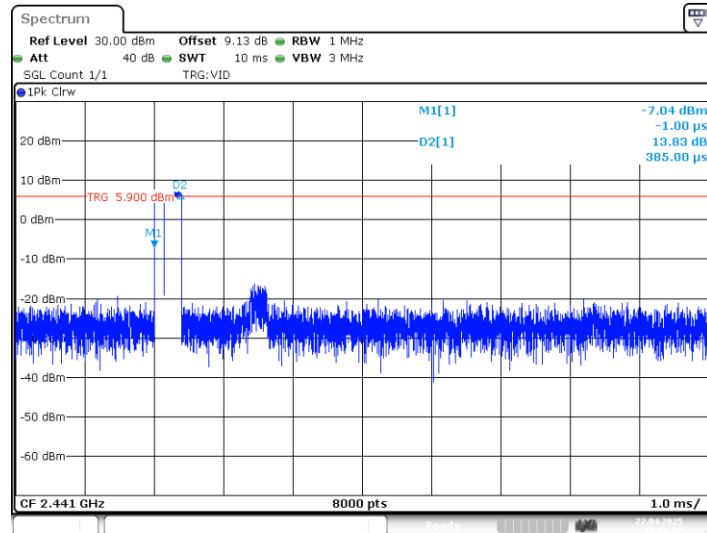
Test Graphs





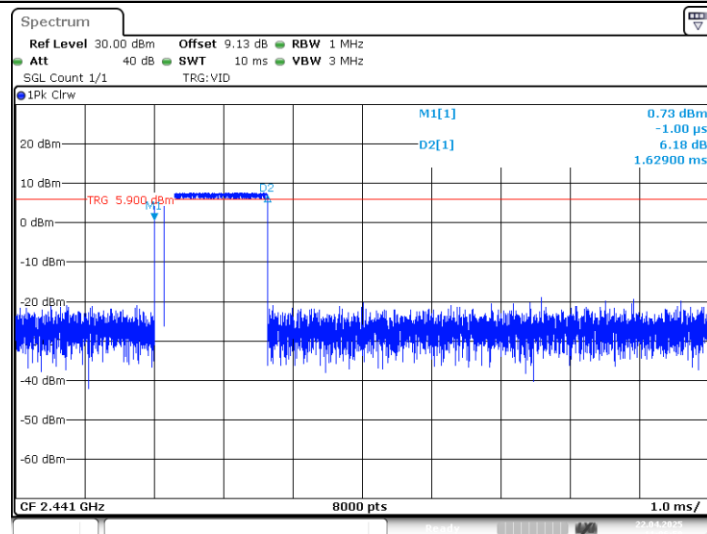
Date: 22.APR.2025 11:03:54

2DH1_Ant1_Hop



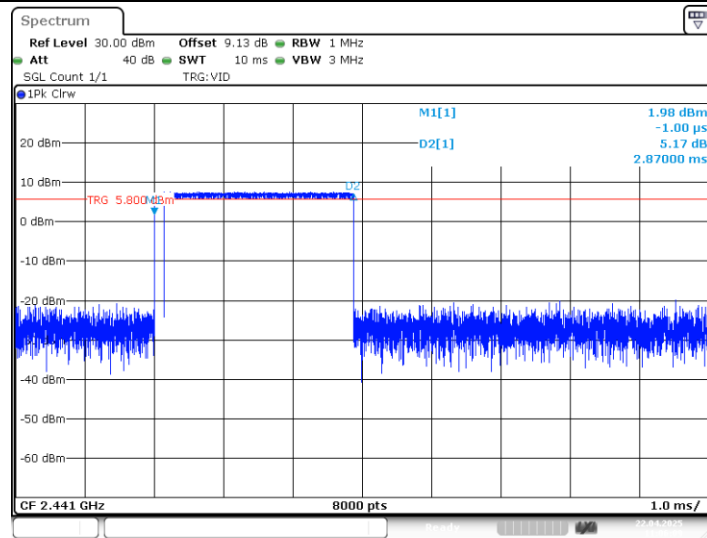
Date: 22.APR.2025 11:06:27

2DH3_Ant1_Hop



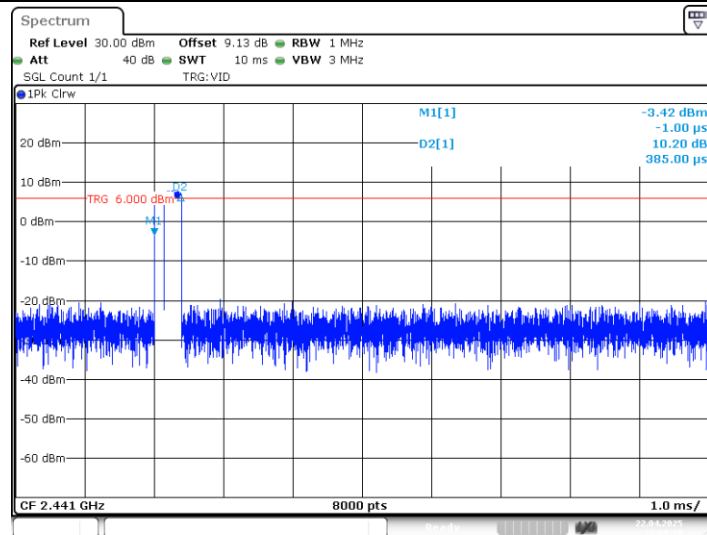
Date: 22.APR.2025 11:06:59

2DH5_Ant1_Hop



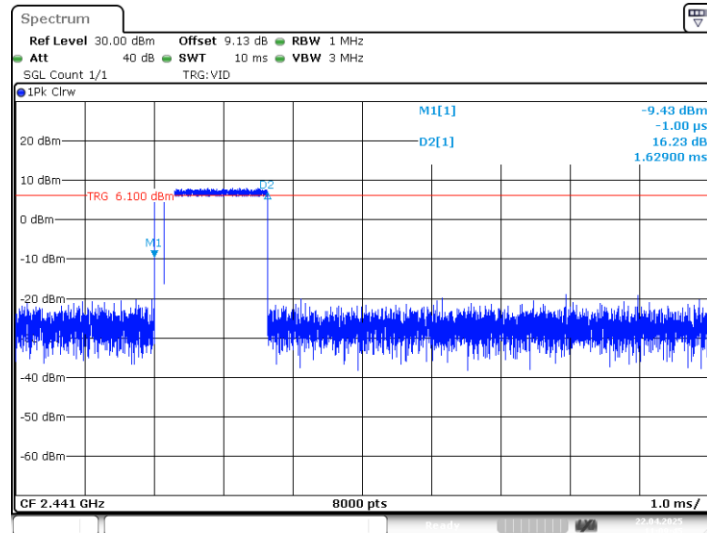
Date: 22.APR.2025 11:06:09

3DH1_Ant1_Hop



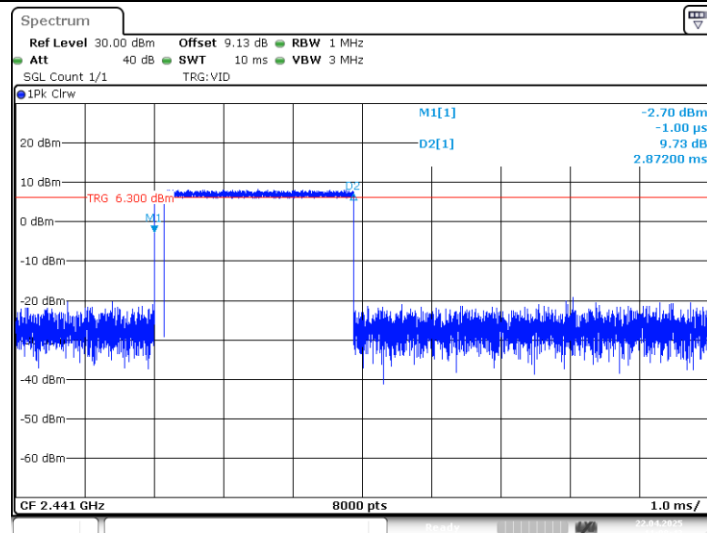
Date: 22.APR.2025 11:09:18

3DH3_Ant1_Hop



Date: 22.APR.2025 11:09:45

3DH5_Ant1_Hop



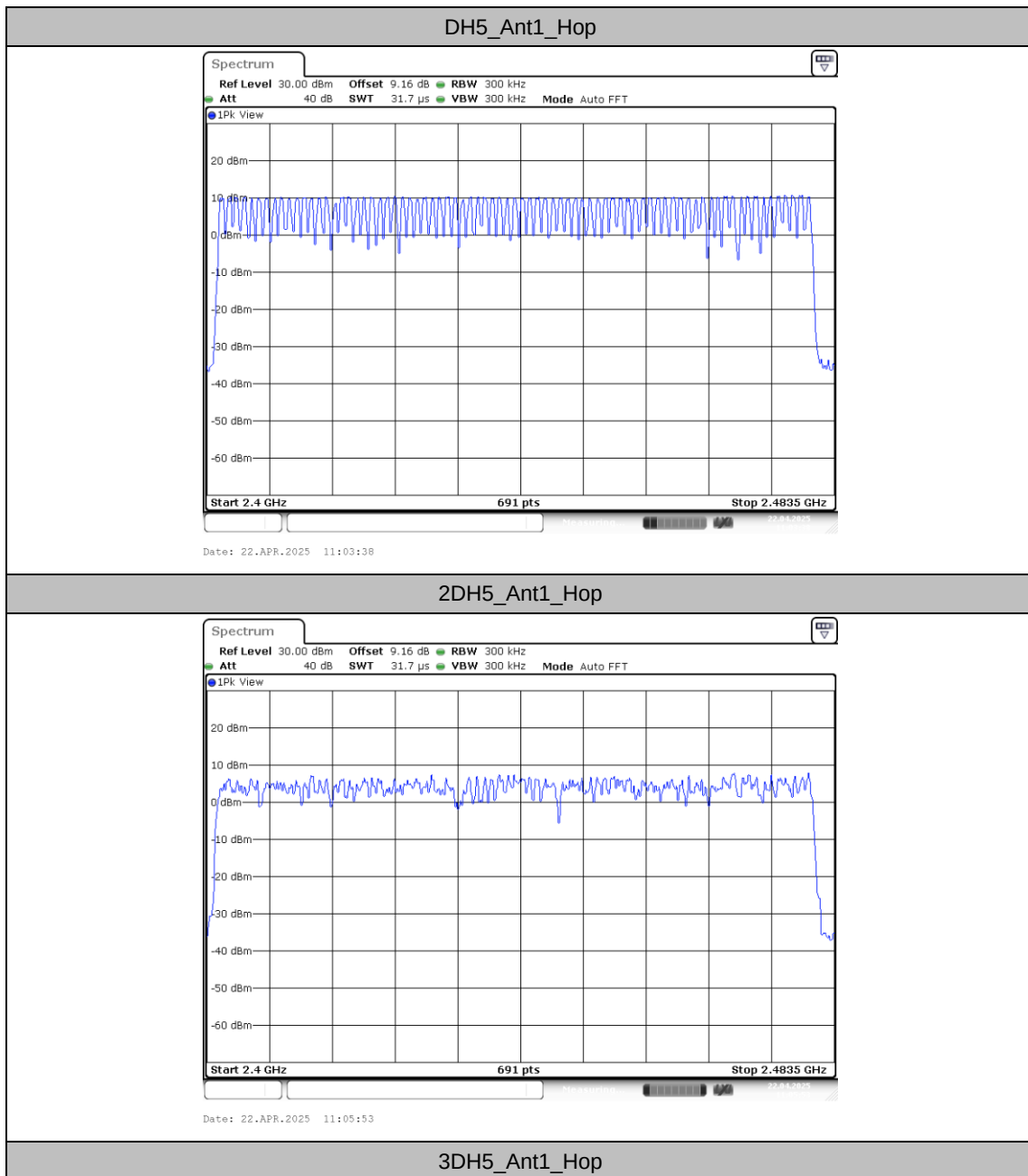
Date: 22.APR.2025 11:08:43

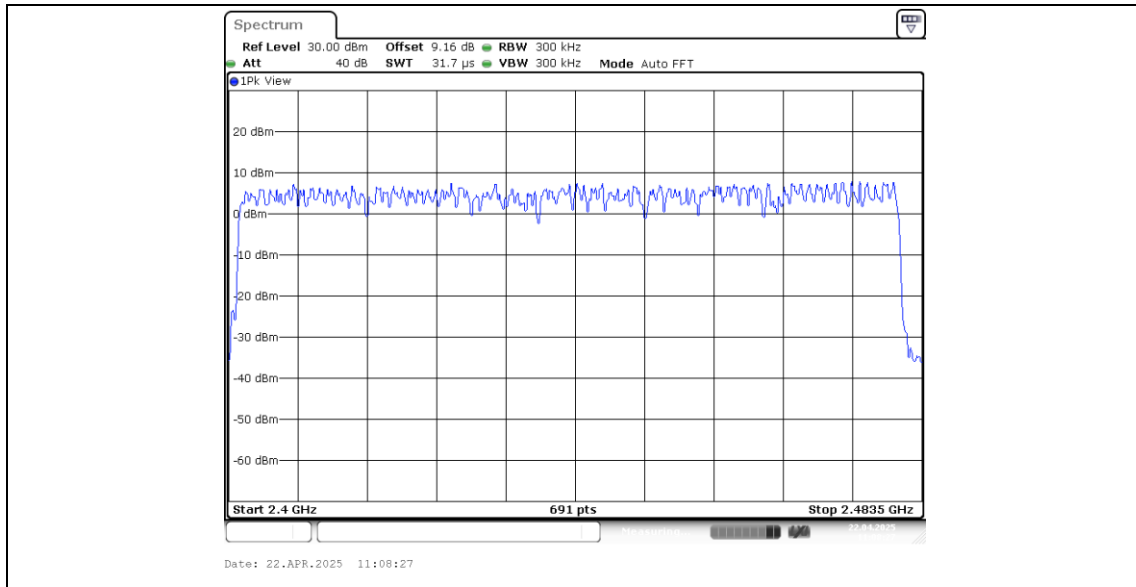
Appendix F: Number of hopping channels

Test Result

TestMode	Antenna	Freq(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





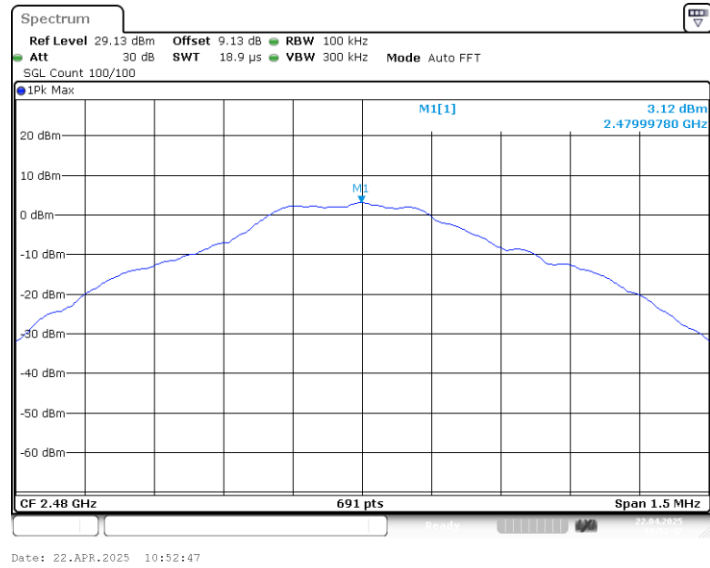
Appendix G: Reference level measurement

Test Result

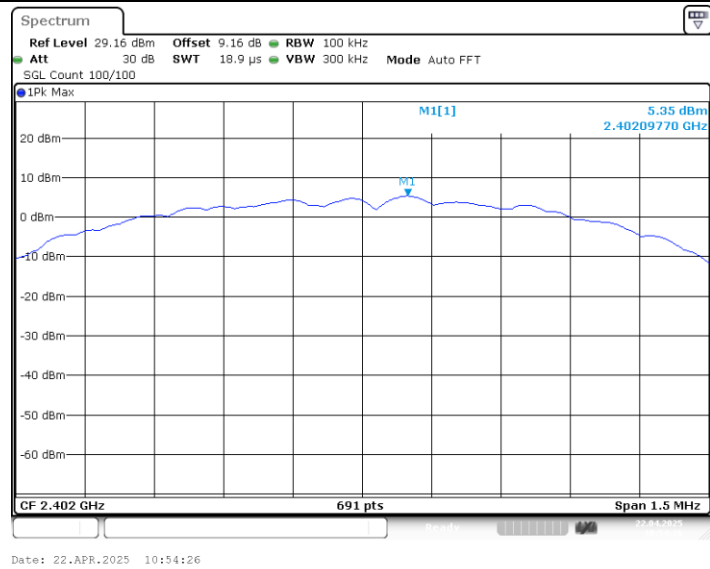
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2402.06	2.64
		2441	2441.06	2.26
		2480	2480.00	3.12
2DH5	Ant1	2402	2402.10	5.35
		2441	2441.00	6.46
		2480	2480.09	5.55
3DH5	Ant1	2402	2401.96	4.96
		2441	2441.00	6.13
		2480	2480.16	6.79

Test Graphs

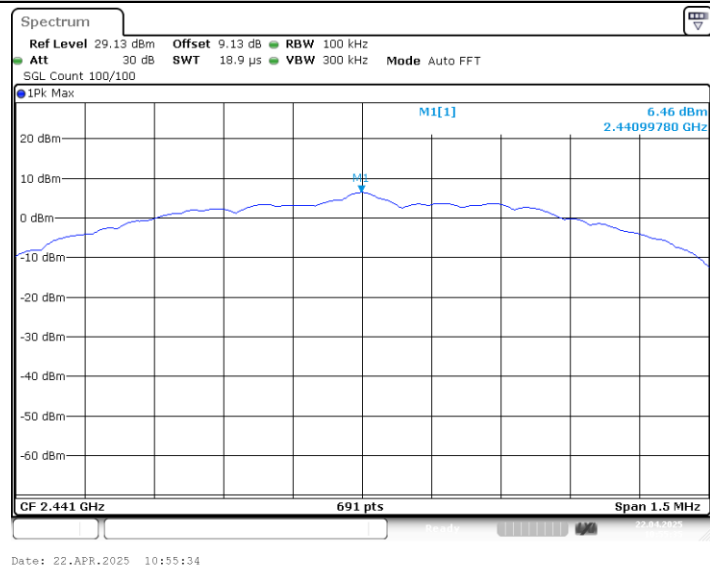




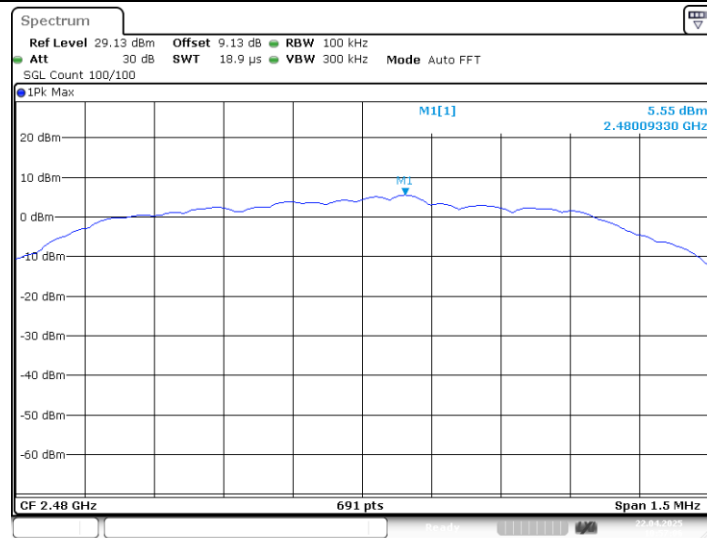
2DH5_Ant1_2402



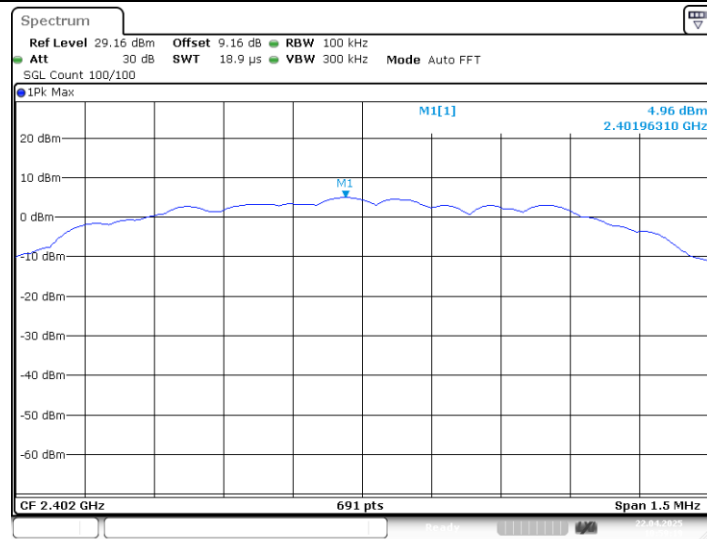
2DH5_Ant1_2441



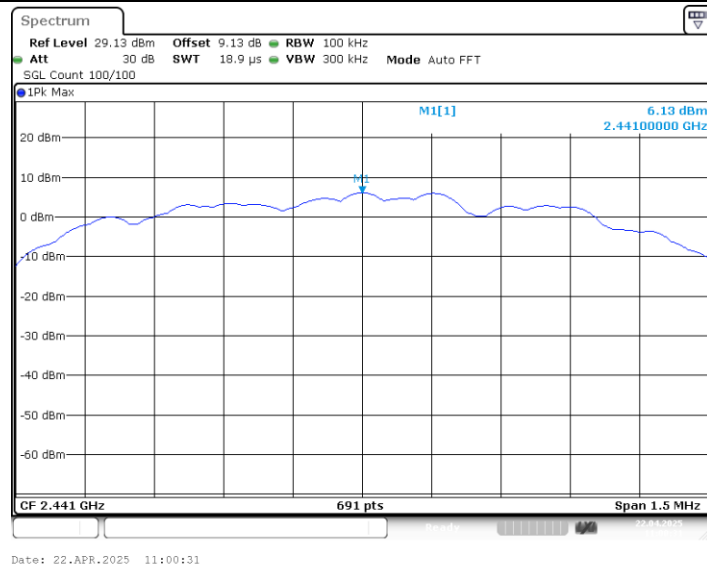
2DH5_Ant1_2480



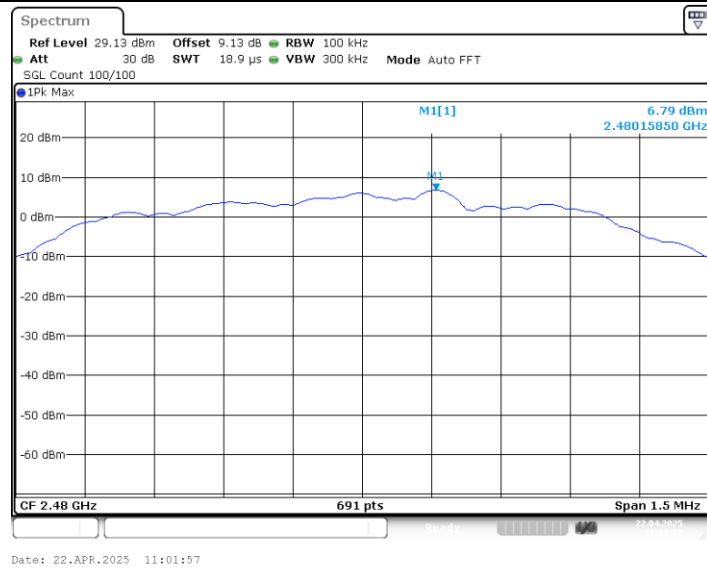
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix H: Band edge measurements

Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	2.64	-48.1	≤ -17.36	PASS
		High	2480	3.12	-47.01	≤ -16.88	PASS
		Low	Hop_2402	8.99	-47.6	≤ -11.01	PASS
		High	Hop_2480	9.55	-45.92	≤ -10.45	PASS
2DH5	Ant1	Low	2402	5.35	-37.19	≤ -14.65	PASS
		High	2480	5.55	-45.18	≤ -14.45	PASS
		Low	Hop_2402	1.98	-42.66	≤ -18.02	PASS
		High	Hop_2480	3.53	-47.33	≤ -16.47	PASS
3DH5	Ant1	Low	2402	4.96	-36.93	≤ -15.04	PASS
		High	2480	6.79	-47.63	≤ -13.21	PASS
		Low	Hop_2402	2.00	-39.26	≤ -18	PASS
		High	Hop_2480	4.86	-47.15	≤ -15.14	PASS