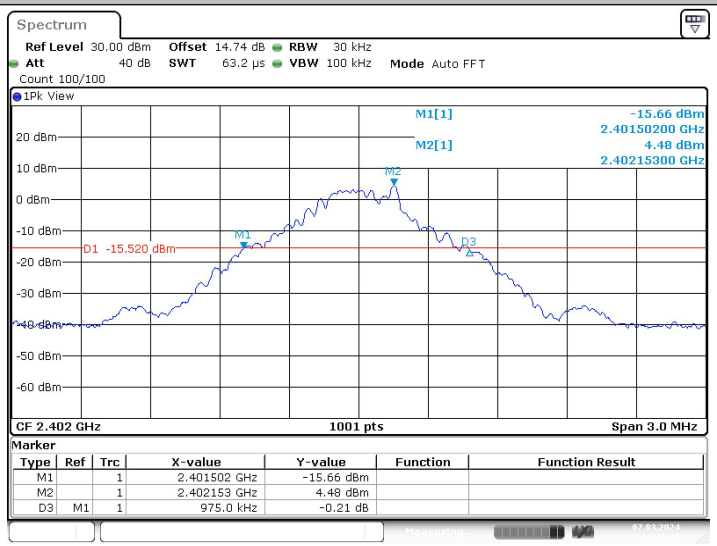
Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	20dB EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.97	2401.50	2402.48	---	---
		2441	0.97	2440.49	2441.47	---	---
		2480	0.97	2479.49	2480.46	---	---
2DH5	Ant1	2402	1.35	2401.32	2402.67	---	---
		2441	1.35	2440.31	2441.67	---	---
		2480	1.35	2479.31	2480.66	---	---
3DH5	Ant1	2402	1.31	2401.35	2402.65	---	---
		2441	1.31	2440.34	2441.65	---	---
		2480	1.31	2479.33	2480.64	---	---

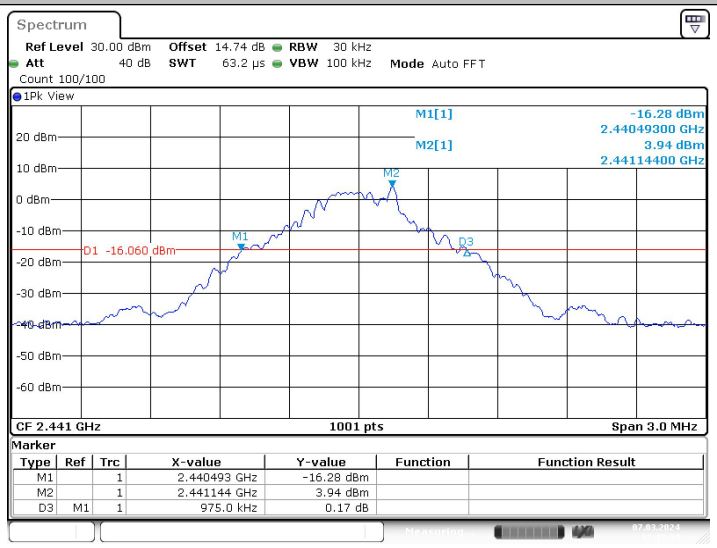
Test Graphs

DH5_Ant1_2402



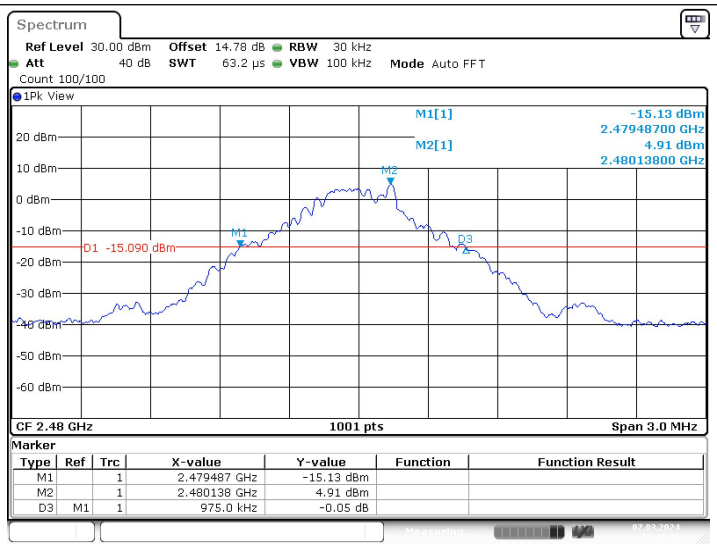
Date: 7.MAR.2024 12:41:38

DH5_Ant1_2441



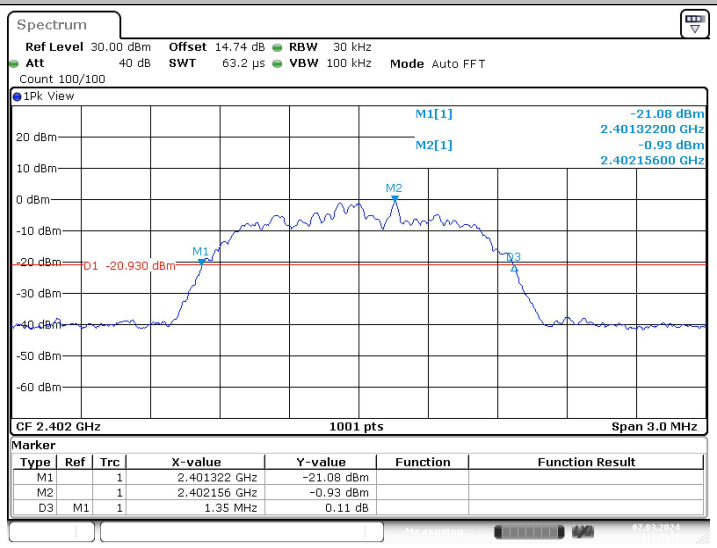
Date: 7.MAR.2024 12:43:35

DH5_Ant1_2480



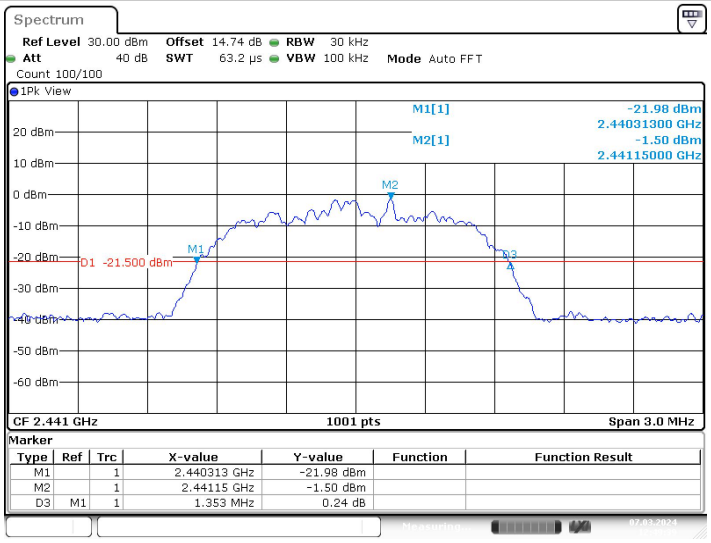
Date: 7.MAR.2024 12:45:31

2DH5_Ant1_2402



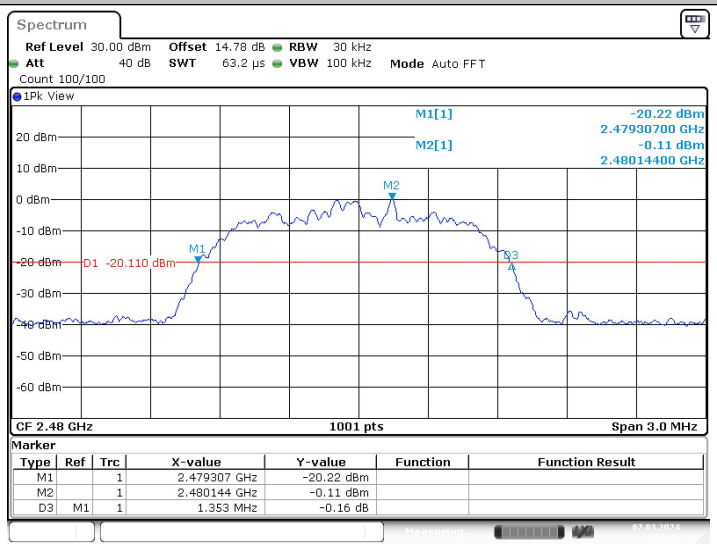
Date: 7.MAR.2024 12:47:37

2DH5_Ant1_2441



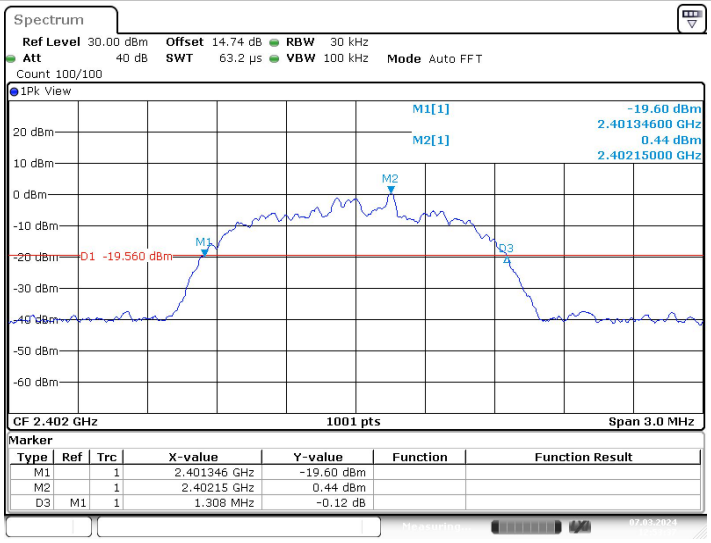
Date: 7.MAR.2024 12:49:39

2DH5_Ant1_2480



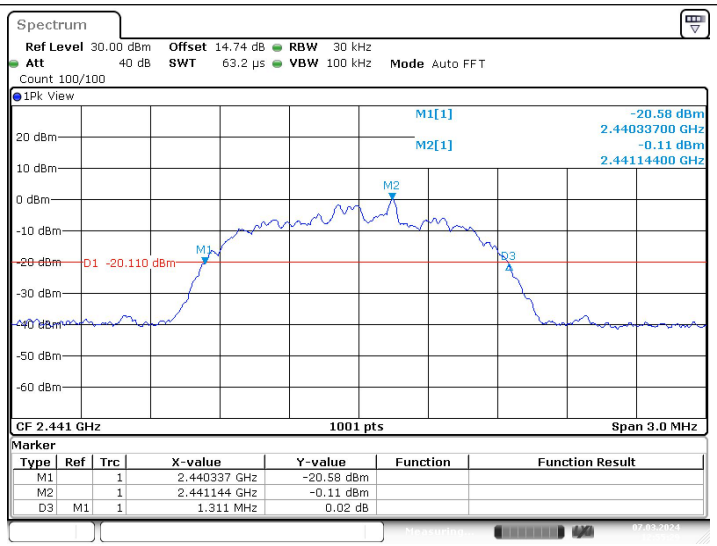
Date: 7.MAR.2024 12:51:39

3DH5_Ant1_2402



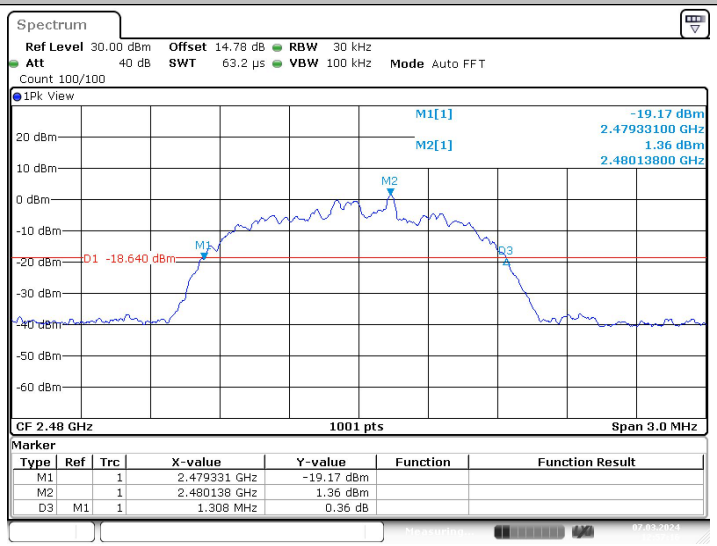
Date: 7.MAR.2024 12:53:37

3DH5_Ant1_2441



Date: 7.MAR.2024 12:55:29

3DH5_Ant1_2480



Date: 7.MAR.2024 12:57:16

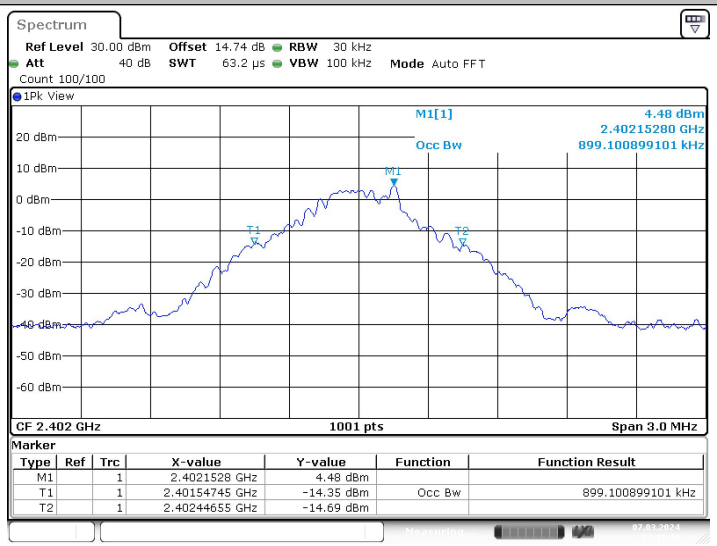
Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.899	2401.5475	2402.4466	---	---
		2441	0.908	2440.5355	2441.4436	---	---
		2480	0.905	2479.5295	2480.4346	---	---
2DH5	Ant1	2402	1.205	2401.3946	2402.5994	---	---
		2441	1.205	2440.3886	2441.5934	---	---
		2480	1.202	2479.3826	2480.5844	---	---
3DH5	Ant1	2402	1.199	2401.3946	2402.5934	---	---
		2441	1.202	2440.3856	2441.5874	---	---
		2480	1.202	2479.3796	2480.5814	---	---

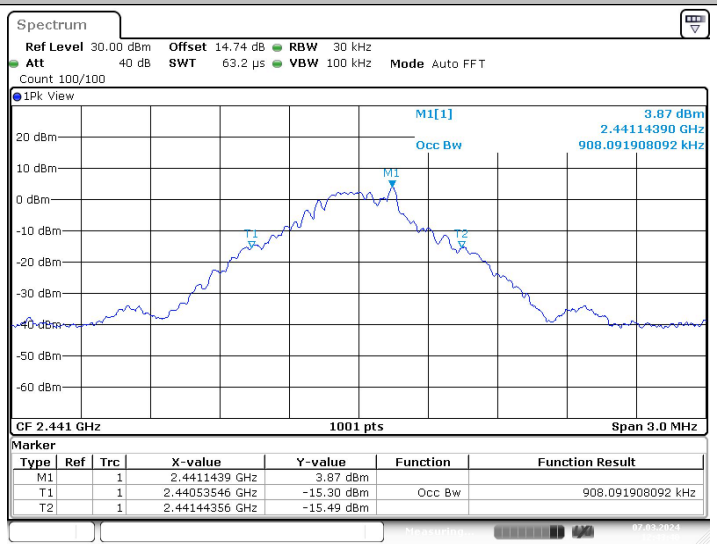
Test Graphs

DH5_Ant1_2402



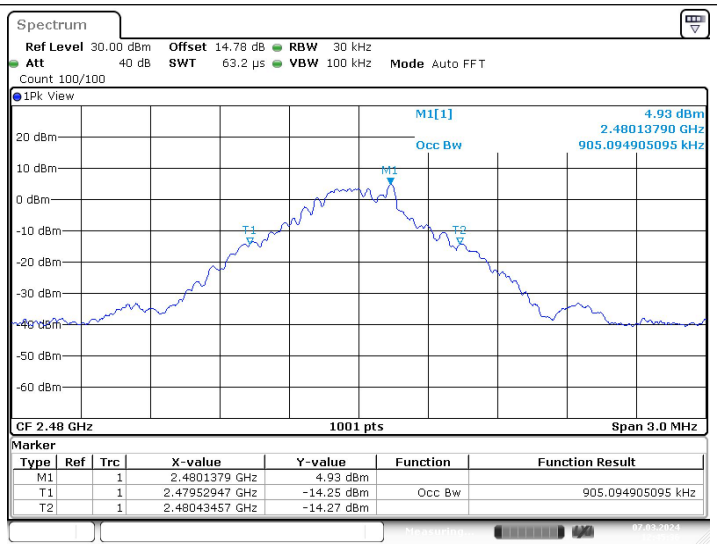
Date: 7.MAR.2024 12:41:44

DH5_Ant1_2441



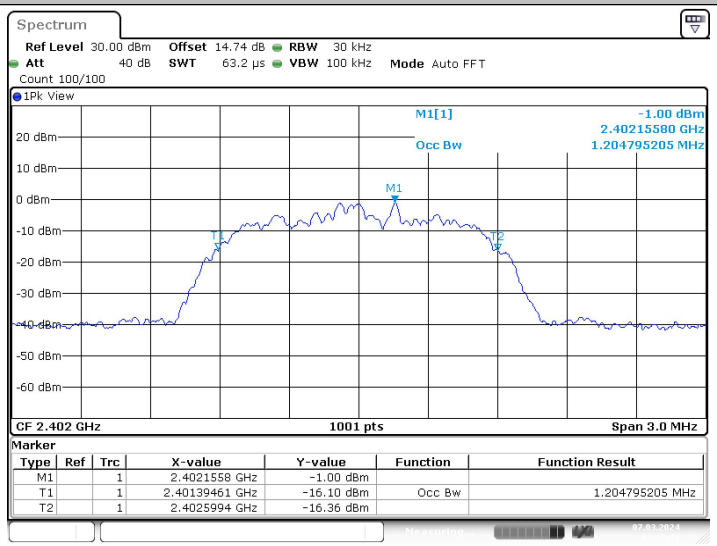
Date: 7.MAR.2024 12:43:41

DH5_Ant1_2480



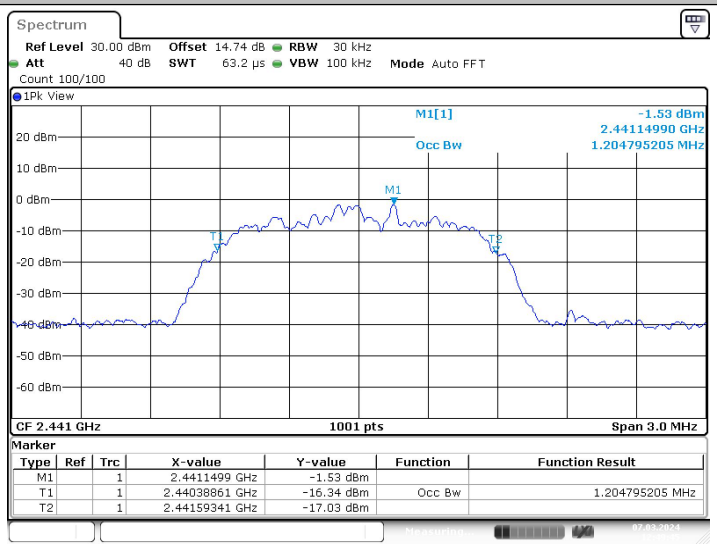
Date: 7.MAR.2024 12:45:37

2DH5_Ant1_2402



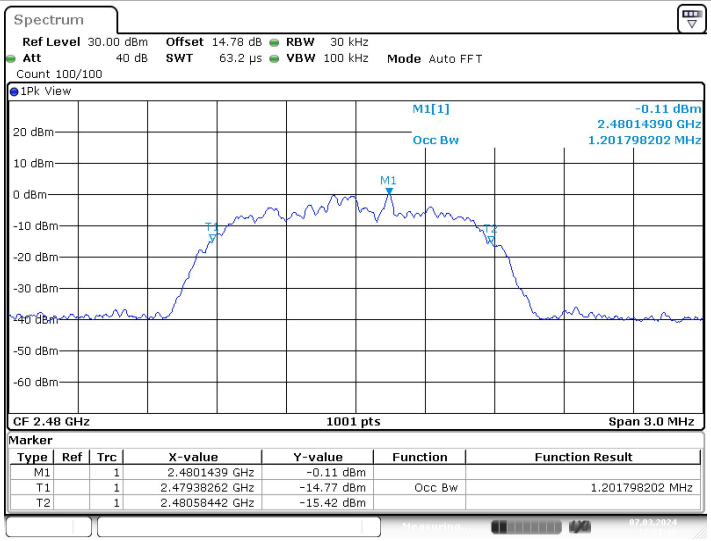
Date: 7.MAR.2024 12:47:43

2DH5_Ant1_2441



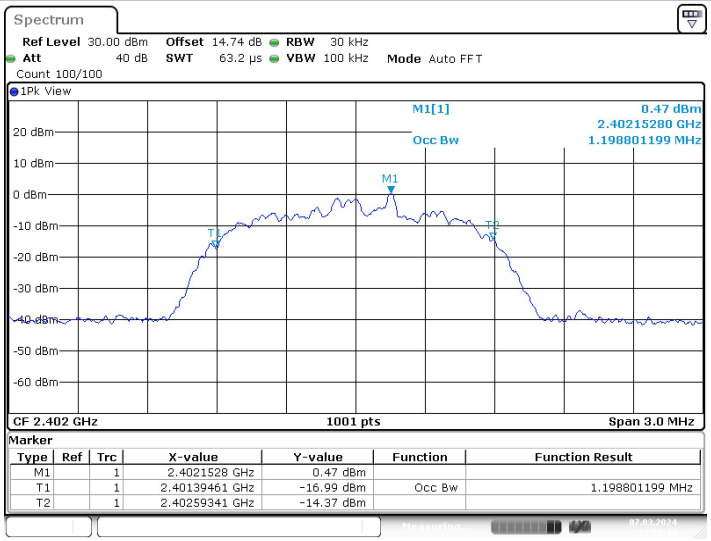
Date: 7.MAR.2024 12:49:45

2DH5_Ant1_2480



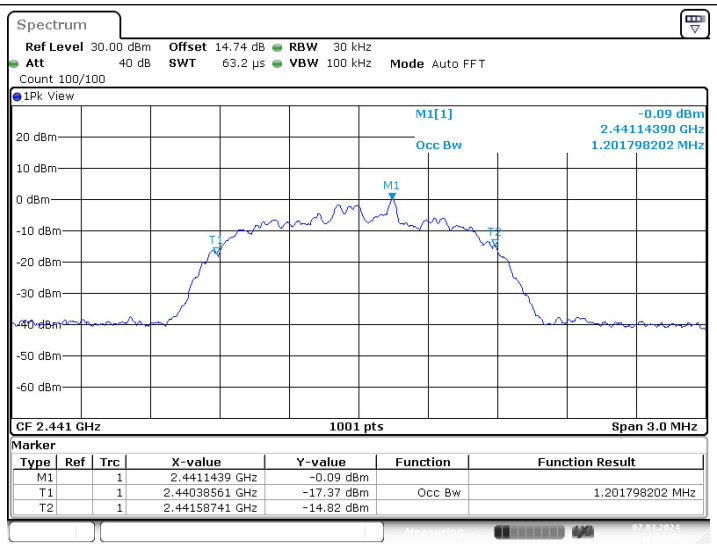
Date: 7.MAR.2024 12:51:46

3DH5_Ant1_2402



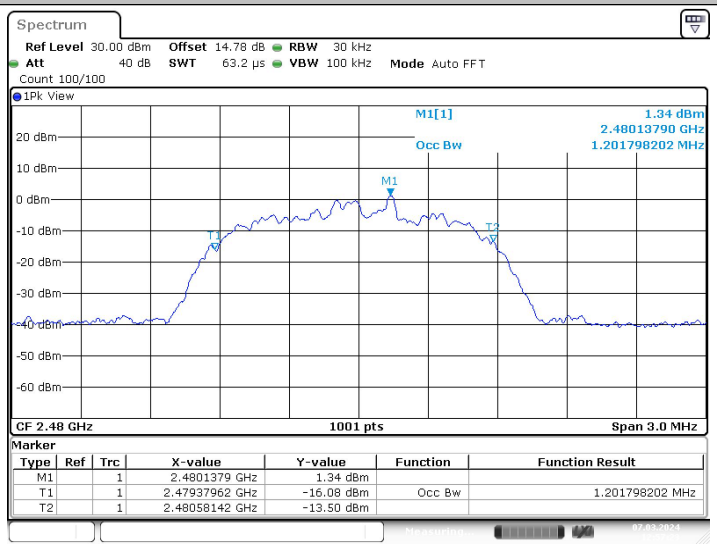
Date: 7.MAR.2024 12:53:43

3DH5_Ant1_2441



Date: 7.MAR.2024 12:55:35

3DH5_Ant1_2480



Date: 7.MAR.2024 12:57:22

Appendix C: Maximum conducted output power

Test Result Peak

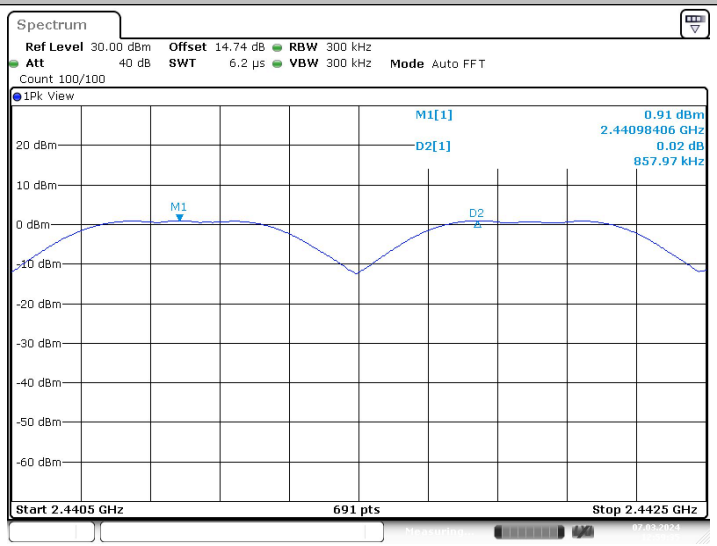
Test Mode	Antenna	Freq(MHz)	Conducted Peak Powert[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	6.19	≤30	PASS
		2441	5.63	≤30	PASS
		2480	6.62	≤30	PASS
2DH5	Ant1	2402	4.43	≤30	PASS
		2441	4.05	≤30	PASS
		2480	5.25	≤30	PASS
3DH5	Ant1	2402	4.64	≤30	PASS
		2441	4.36	≤30	PASS
		2480	5.57	≤30	PASS

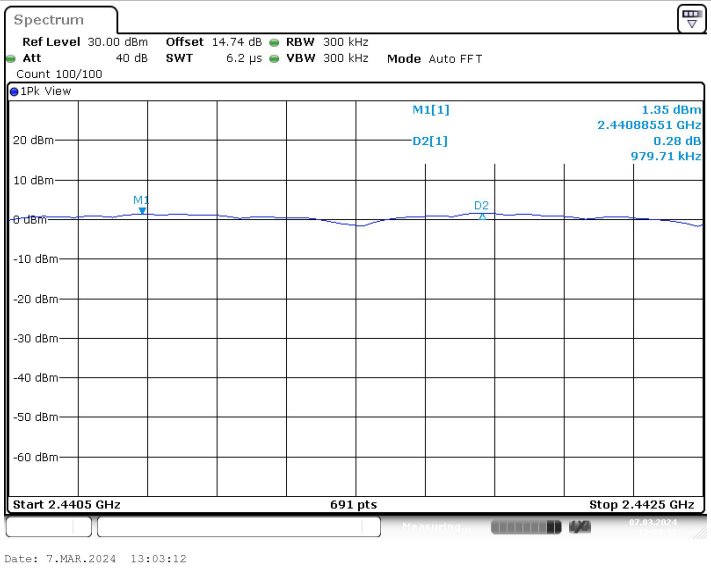
Appendix D: Carrier frequency separation

Test Result

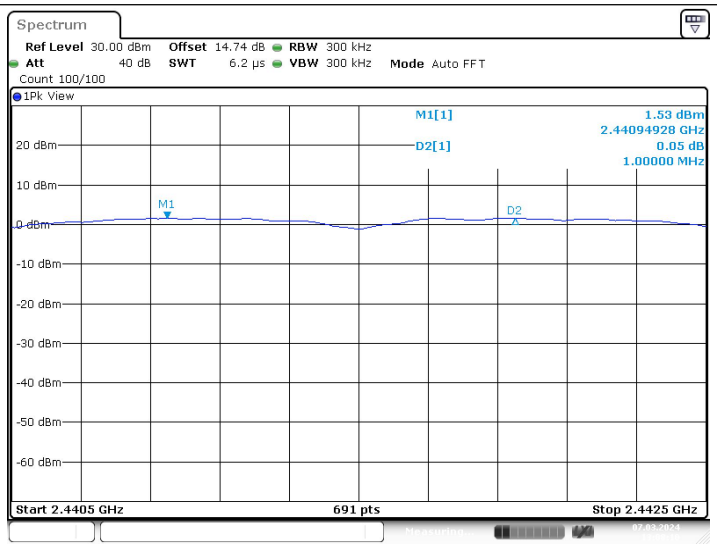
TestMode	Antenna	Freq(MHz)	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.858	≥0.647	PASS
2DH5	Ant1	Hop	0.98	≥0.900	PASS
3DH5	Ant1	Hop	1	≥0.873	PASS

Test Graphs

DH5_Ant1_Hop


2DH5_Ant1_Hop


3DH5_Ant1_Hop



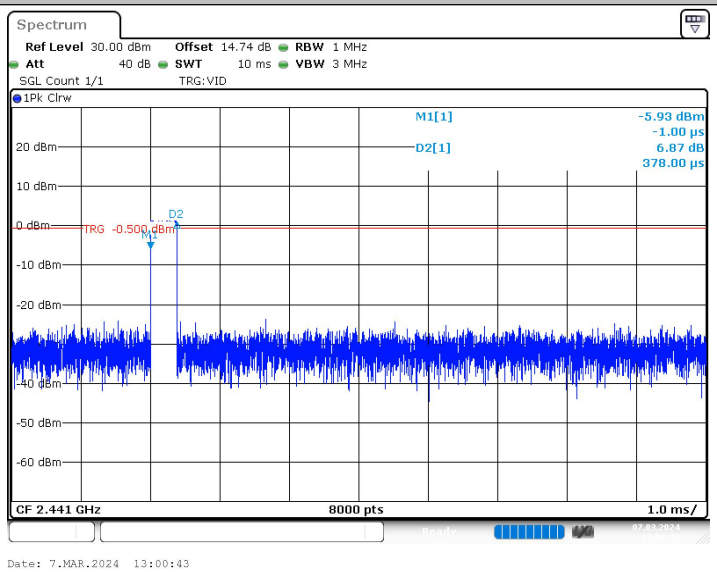
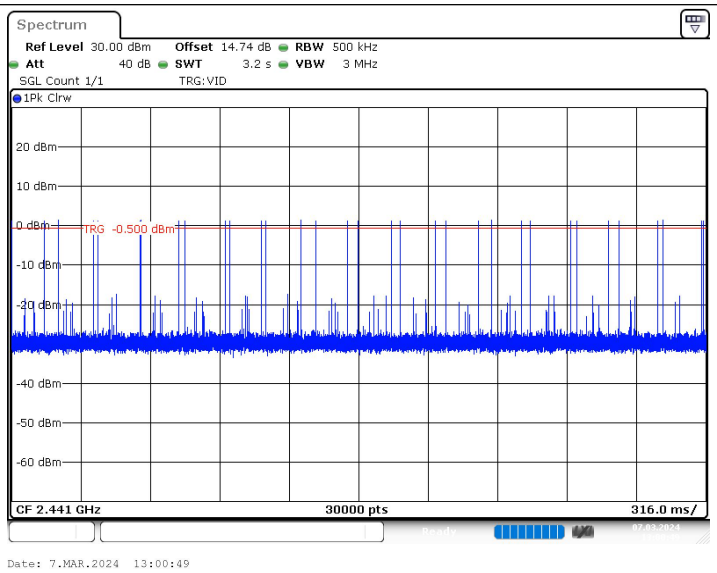
Date: 7.MAR.2024 13:08:10

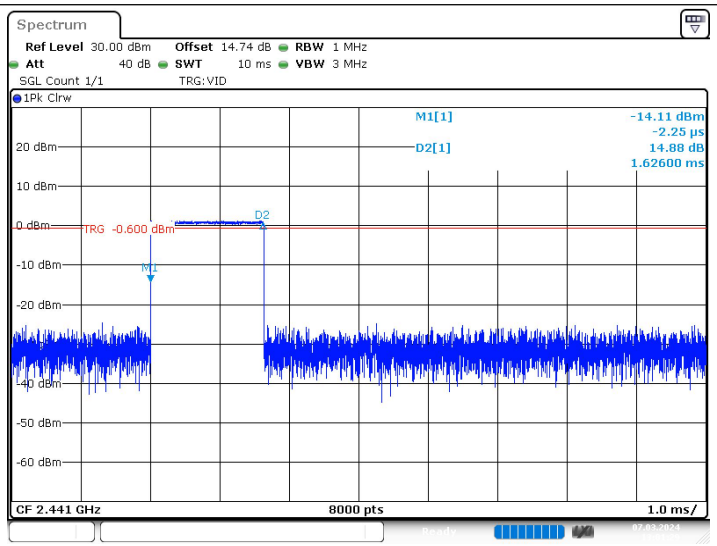
Appendix E: Time of occupancy

Test Result

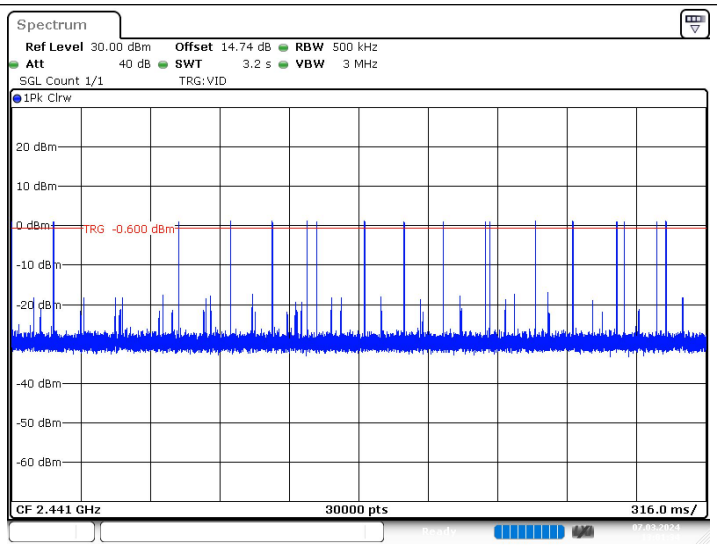
TestMode	Antenna	Freq(MHz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.378	330	0.125	≤0.4	PASS
DH3	Ant1	Hop	1.626	180	0.293	≤0.4	PASS
DH5	Ant1	Hop	2.867	100	0.287	≤0.4	PASS
2DH1	Ant1	Hop	0.385	320	0.123	≤0.4	PASS
2DH3	Ant1	Hop	1.629	170	0.277	≤0.4	PASS
2DH5	Ant1	Hop	2.869	130	0.373	≤0.4	PASS
3DH1	Ant1	Hop	0.384	320	0.123	≤0.4	PASS
3DH3	Ant1	Hop	1.628	150	0.244	≤0.4	PASS
3DH5	Ant1	Hop	2.870	30	0.086	≤0.4	PASS

Test Graphs

DH1_Ant1_Hop


DH3_Ant1_Hop

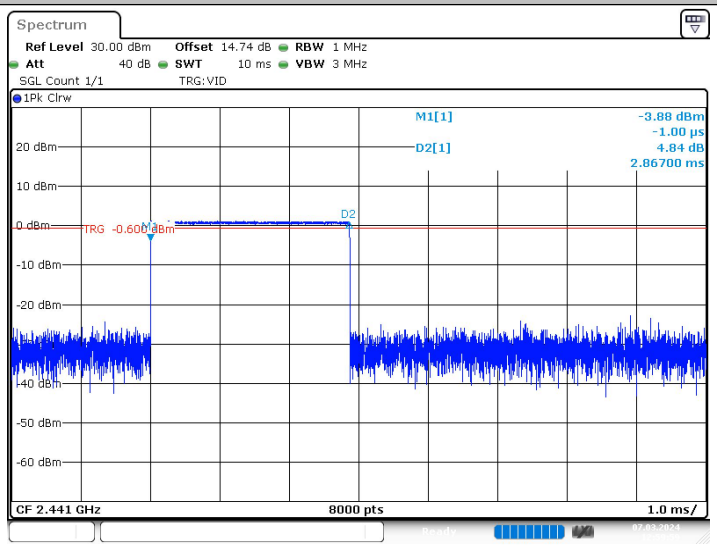


Date: 7.MAR.2024 13:01:29

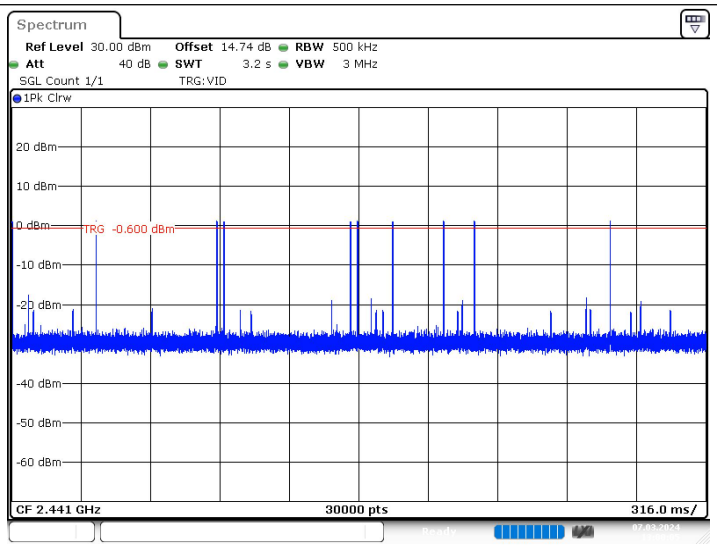


Date: 7.MAR.2024 13:01:34

DH5_Ant1_Hop

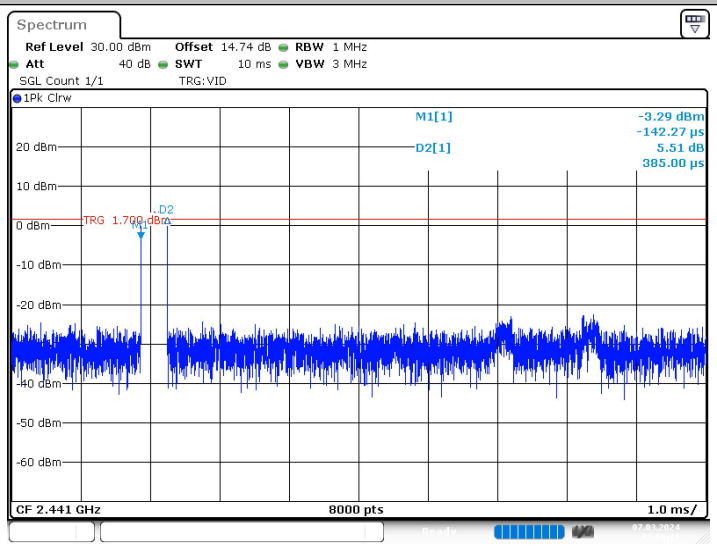


Date: 7.MAR.2024 12:59:59

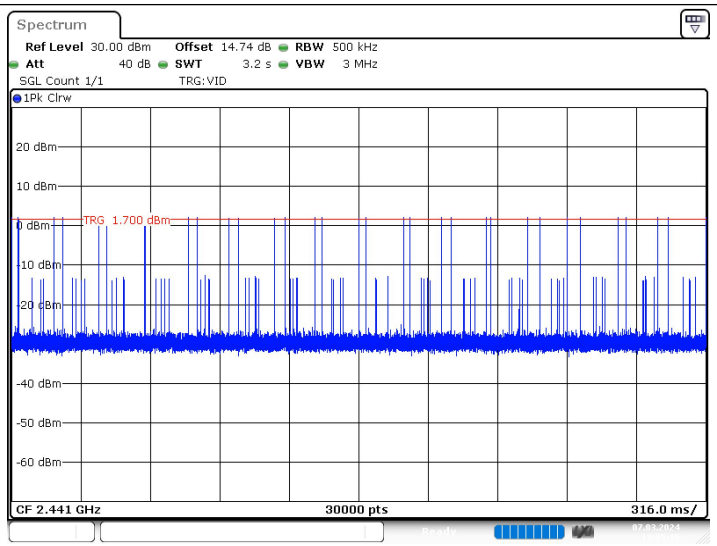


Date: 7.MAR.2024 13:00:05

2DH1_Ant1_Hop



Date: 7.MAR.2024 13:05:11



Date: 7.MAR.2024 13:05:16

2DH3_Ant1_Hop