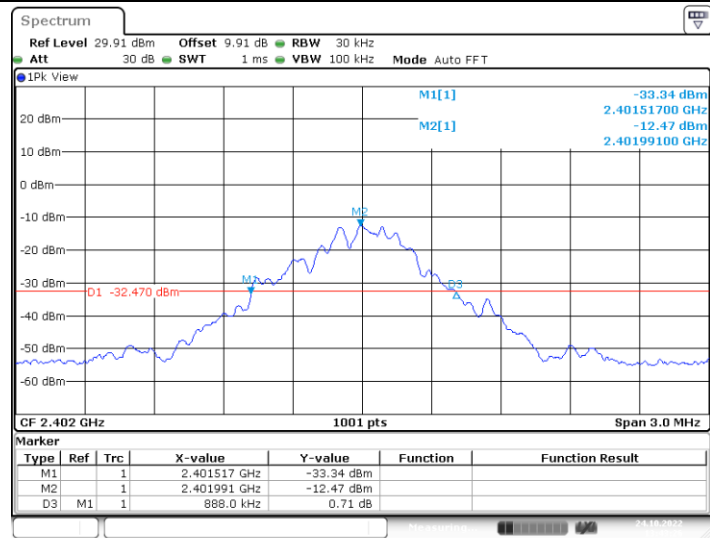


Appendix A: 20dB Emission Bandwidth

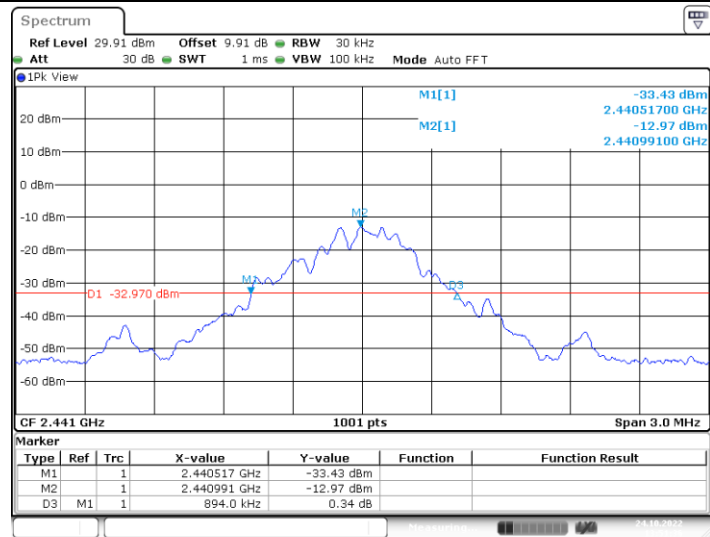
Test Result

TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.888	2401.517	2402.405	---	PASS
		2441	0.894	2440.517	2441.411	---	PASS
		2480	0.894	2479.517	2480.411	---	PASS

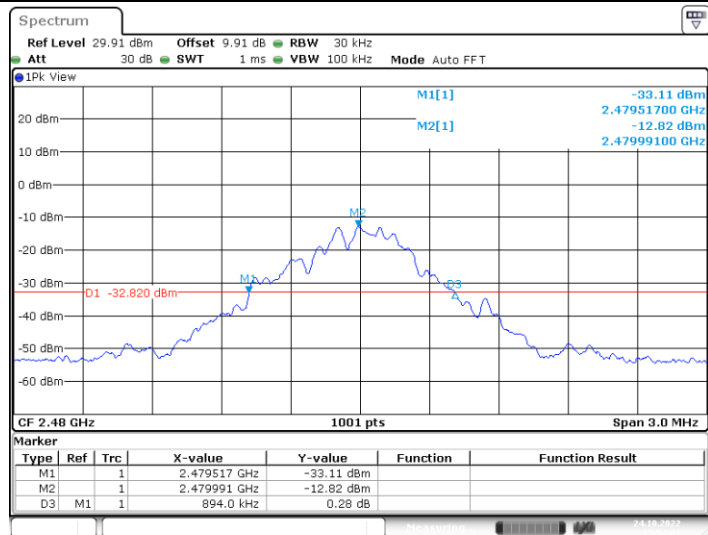
Test Graphs



DH5_Ant1_2402



DH5_Ant1_2441



Date: 24.OCT.2022 13:54:01

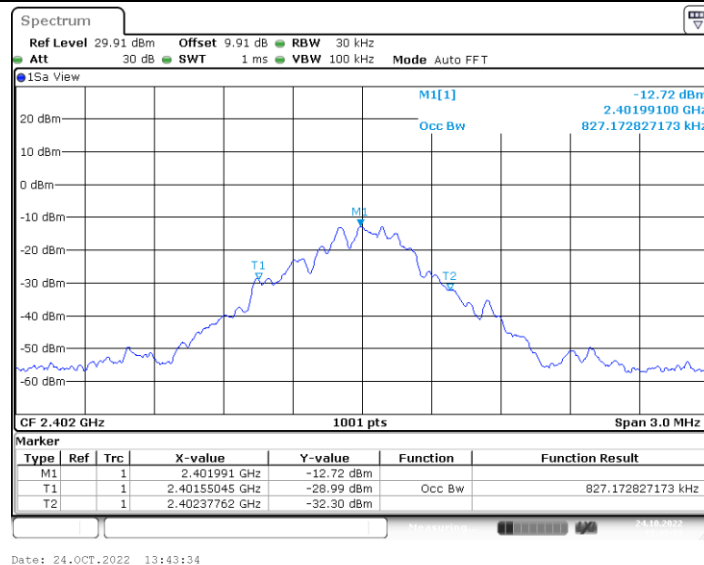
DH5_Ant1_2480

Appendix B: Occupied Channel Bandwidth

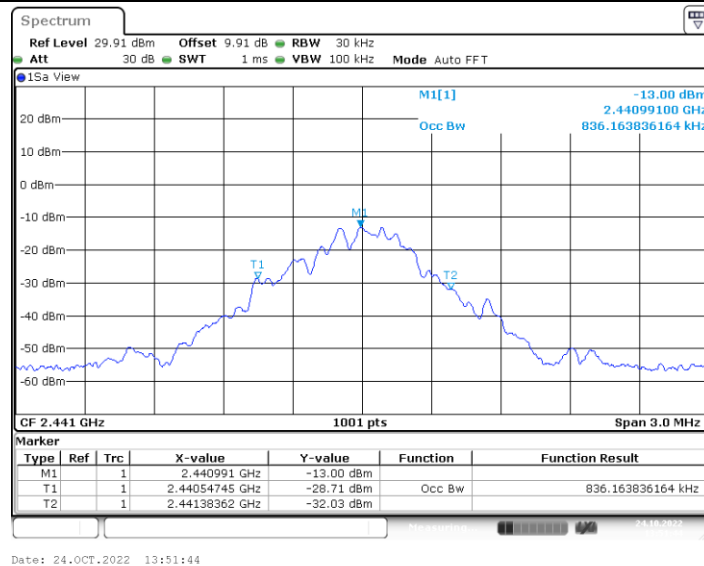
Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.827	2401.5504	2402.3776	---	---
		2441	0.836	2440.5475	2441.3836	---	---
		2480	0.839	2479.5445	2480.3836	---	---

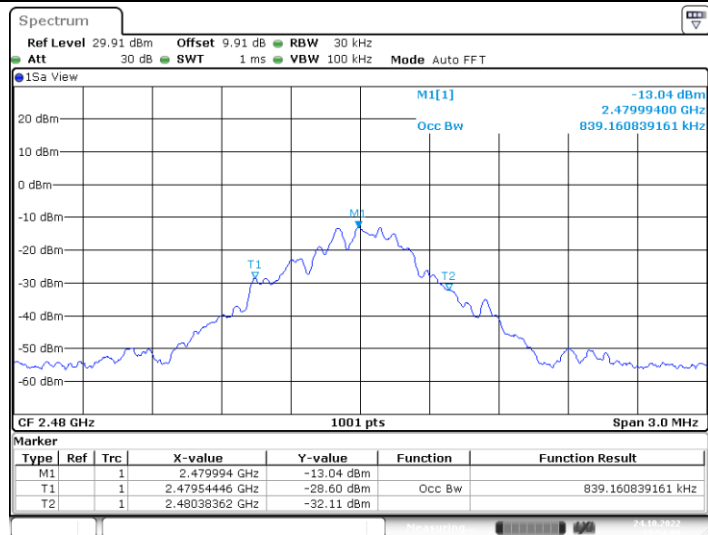
Test Graphs



DH5_Ant1_2402



DH5_Ant1_2441



Date: 24.OCT.2022 13:54:09

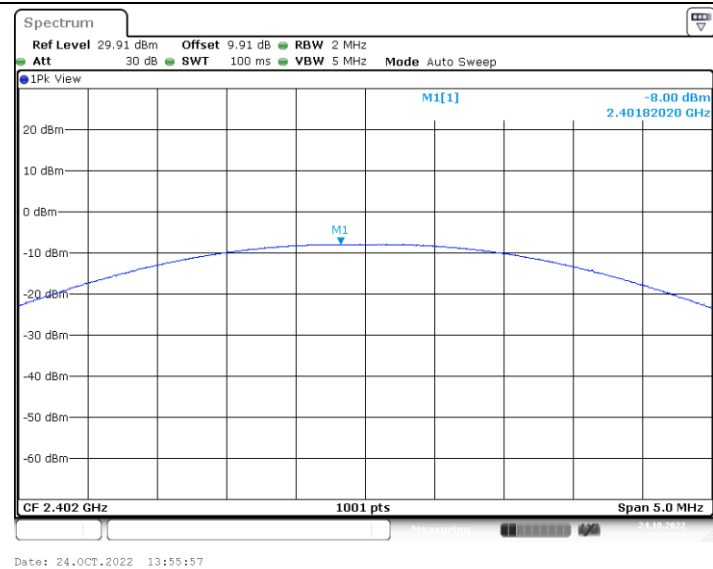
DH5_Ant1_2480

Appendix C: Maximum conducted output power

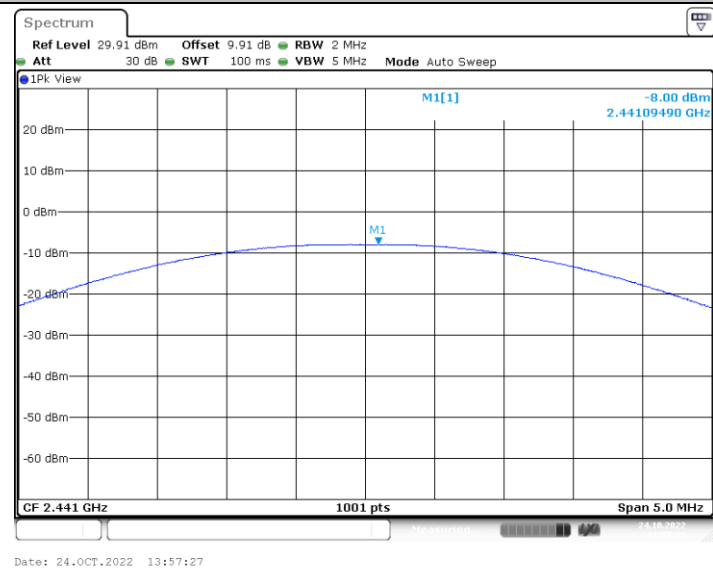
Test Result Peak

Test Mode	Antenna	Channel	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	-8	≤20.97	PASS
		2441	-8	≤20.97	PASS
		2480	-7.88	≤20.97	PASS

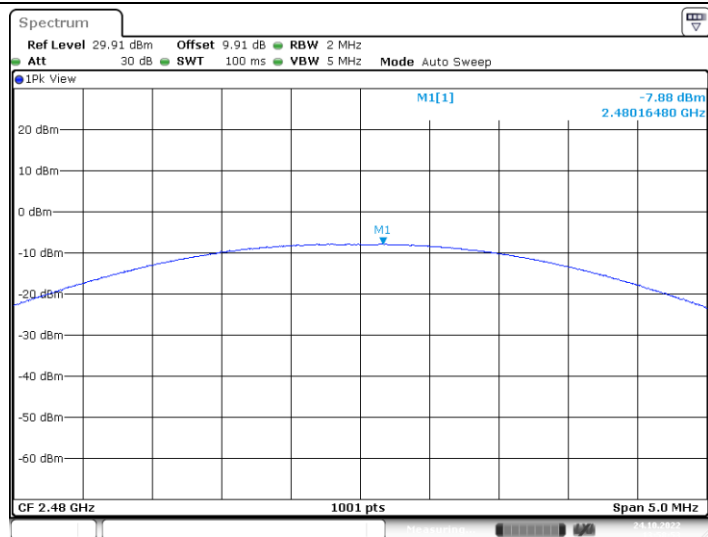
Test Graphs



DH5_Ant1_2402



DH5_Ant1_2441



Date: 24.OCT.2022 13:58:53

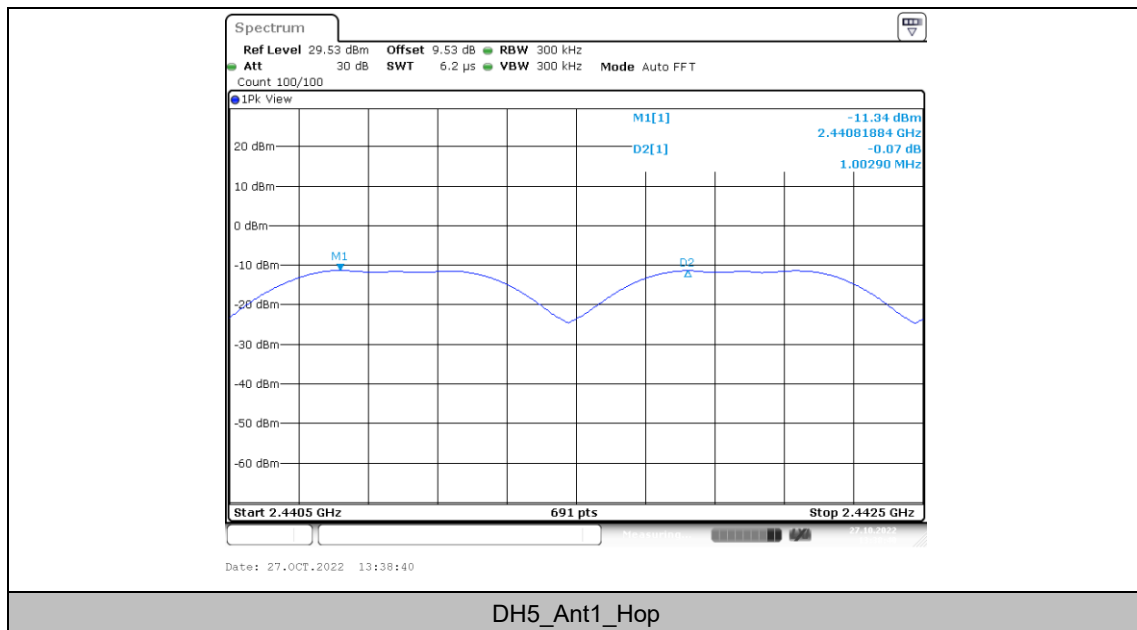
DH5_Ant1_2480

Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	Hop	1.003	≥0.894	PASS

Test Graphs

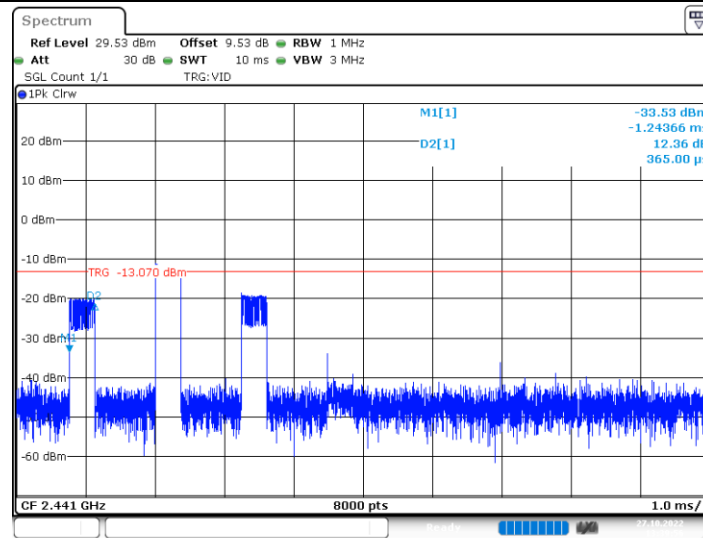


Appendix E: Time of occupancy

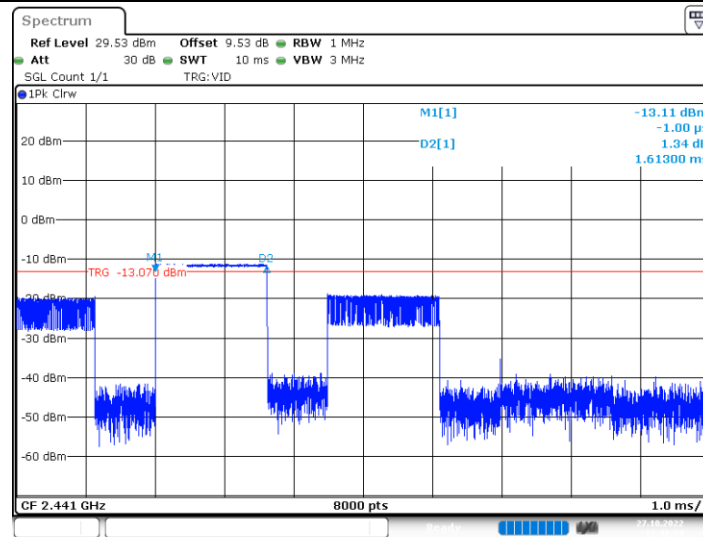
Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.365	320	0.117	≤0.4	PASS
DH3	Ant1	Hop	1.613	160	0.258	≤0.4	PASS
DH5	Ant1	Hop	2.853	106.67	0.304	≤0.4	PASS

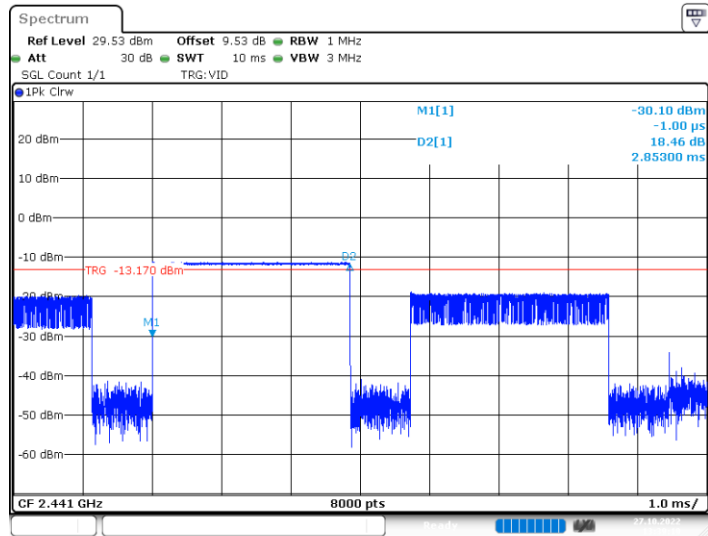
Test Graphs



DH1_Ant1_Hop



DH3_Ant1_Hop



Date: 27.OCT.2022 13:39:11

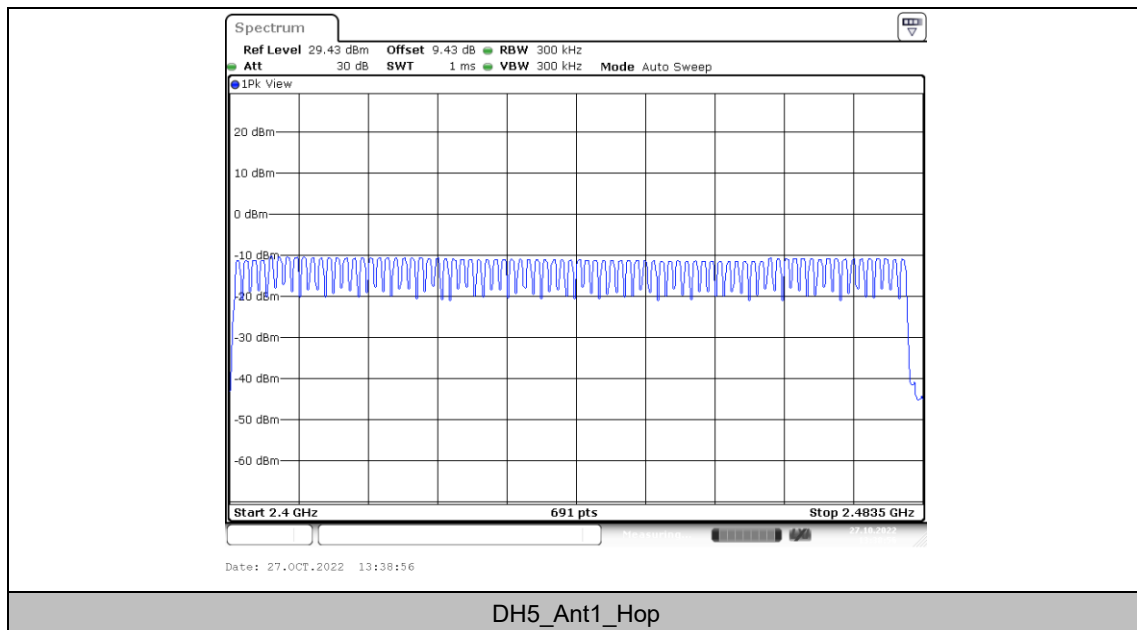
DH5_Ant1_Hop

Appendix F: Number of hopping channels

Test Result

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

Test Graphs

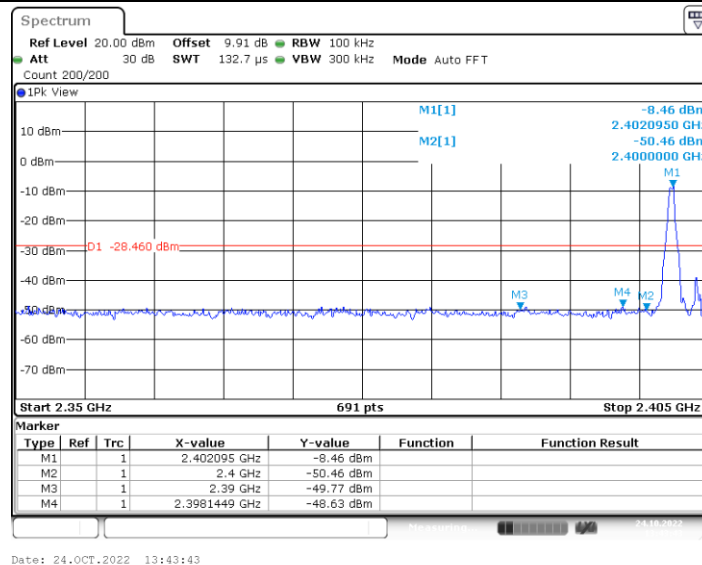


Appendix G: Band edge measurements

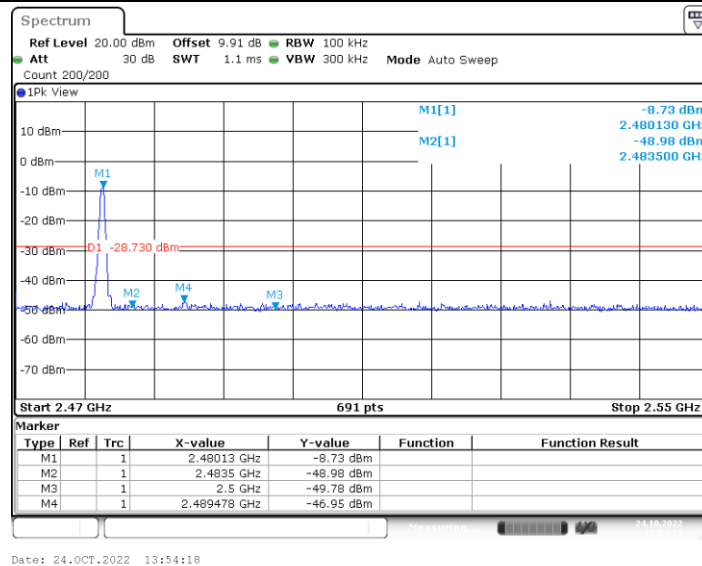
Test Result

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-8.46	-48.63	≤-28.46	PASS
		High	2480	-8.73	-46.95	≤-28.73	PASS
		Low	Hop_2402	-11.65	-49.21	≤-31.65	PASS
		High	Hop_2480	-11.25	-47.08	≤-31.25	PASS

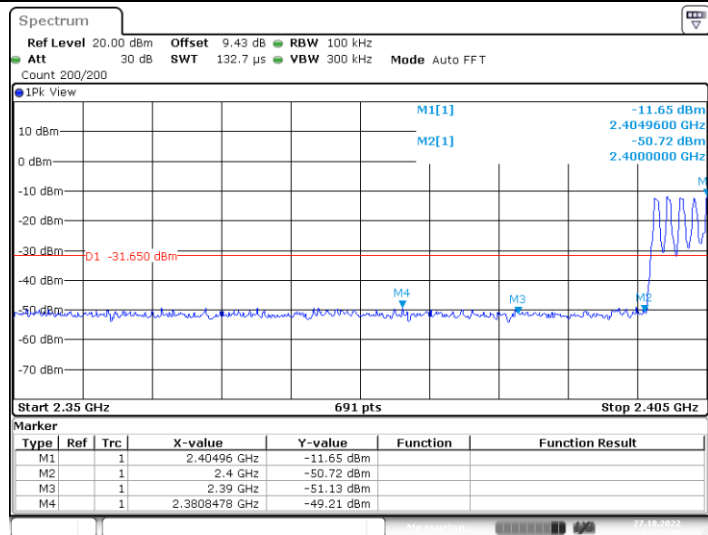
Test Graphs



DH5_Ant1_Low_2402

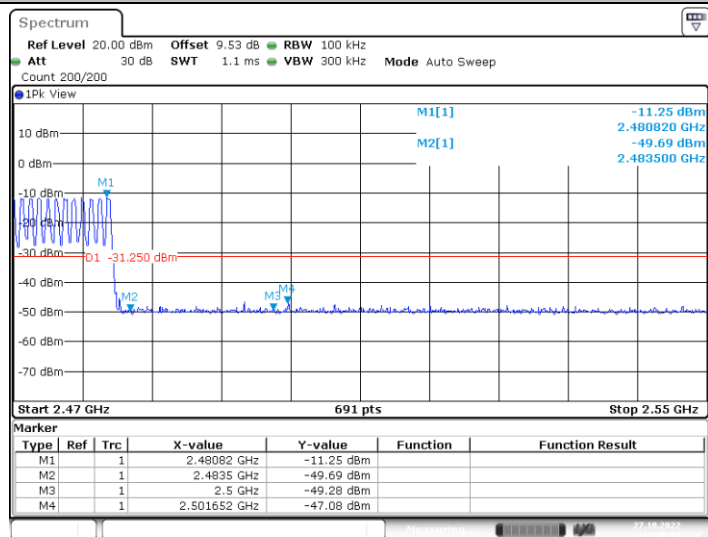


DH5_Ant1_High_2480



Date: 27.OCT.2022 13:37:38

DH5_Ant1_Low_Hop_2402



Date: 27.OCT.2022 13:40:54

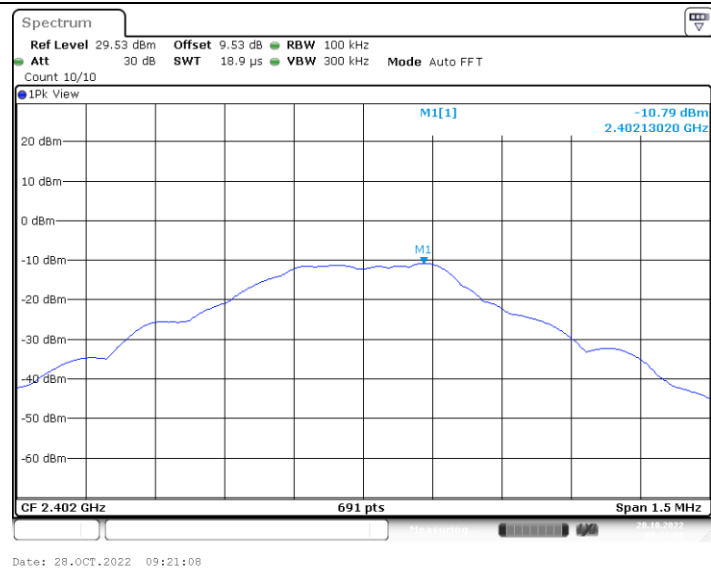
DH5_Ant1_High_Hop_2480

Appendix H: Conducted Spurious Emission

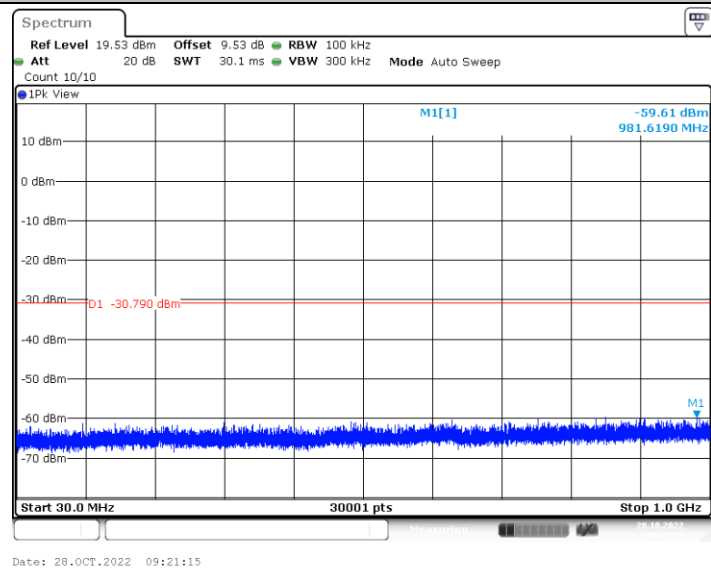
Test Result

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-10.79	-10.79	---	PASS
			30~1000	-10.79	-59.61	≤-30.79	PASS
			1000~26500	-10.79	-48.88	≤-30.79	PASS
		2441	Reference	-8.60	-8.60	---	PASS
			30~1000	-8.60	-59.07	≤-28.6	PASS
			1000~26500	-8.60	-48.25	≤-28.6	PASS
		2480	Reference	-10.60	-10.60	---	PASS
			30~1000	-10.60	-59.13	≤-30.6	PASS
			1000~26500	-10.60	-47.76	≤-30.6	PASS

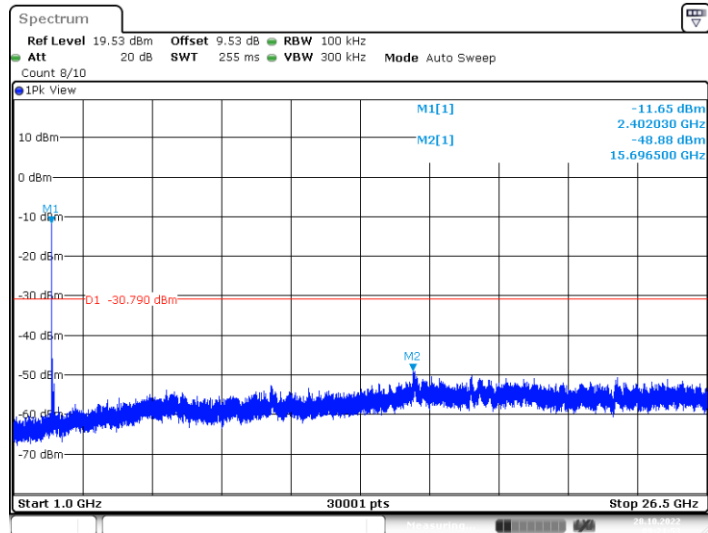
Test Graphs



DH5_Ant1_2402_0~Reference

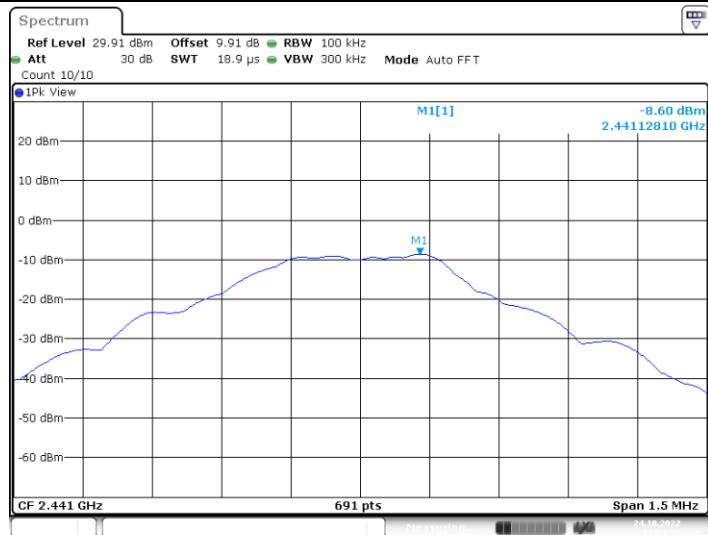


DH5_Ant1_2402_30~1000



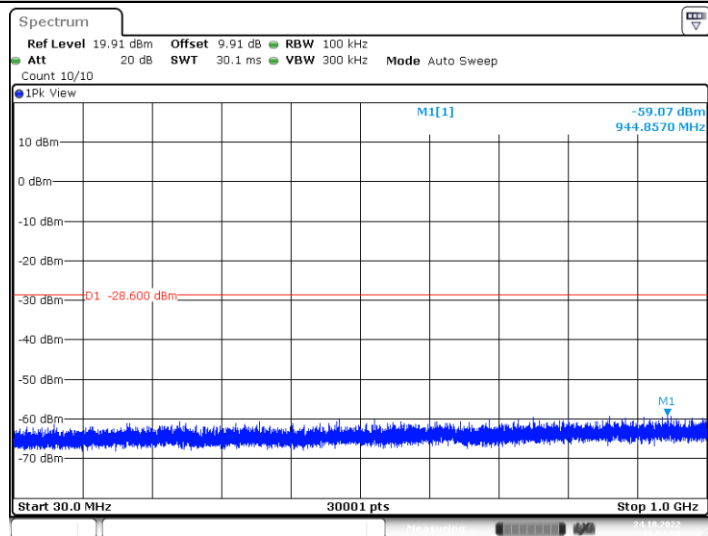
Date: 28.OCT.2022 09:21:53

DH5_Ant1_2402_1000~26500



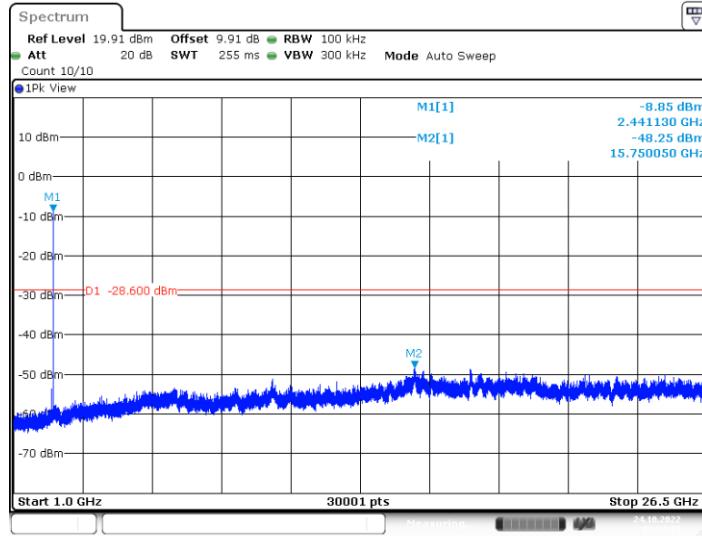
Date: 24.OCT.2022 13:51:52

DH5_Ant1_2441_0~Reference



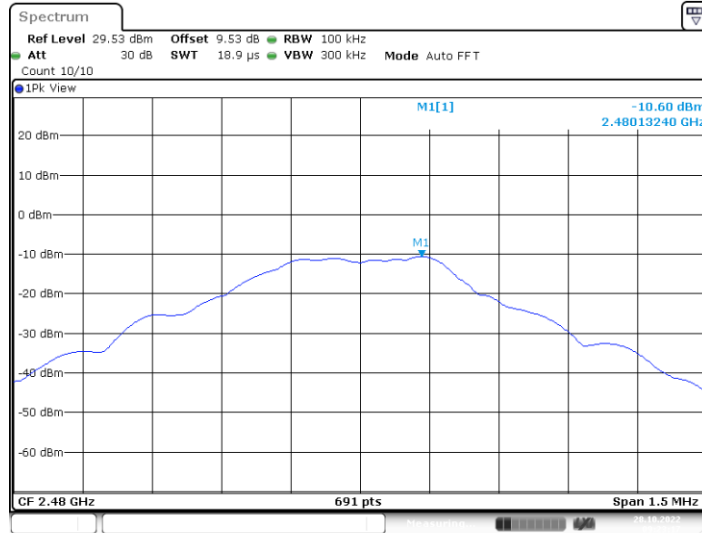
Date: 24.OCT.2022 13:51:58

DH5_Ant1_2441_30~1000



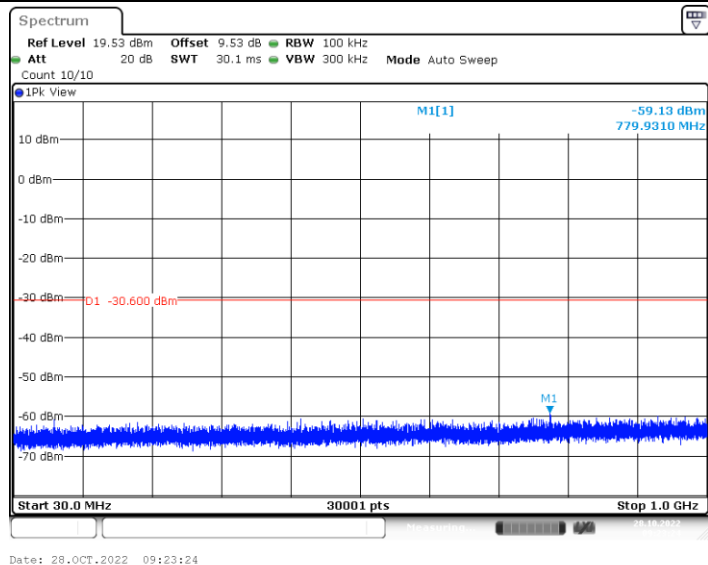
Date: 24.OCT.2022 13:52:35

DH5_Ant1_2441_1000~26500

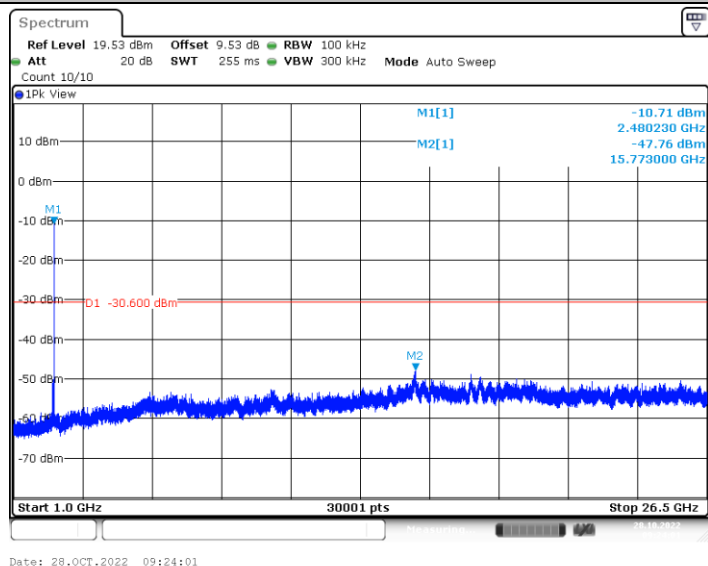


Date: 28.OCT.2022 09:23:17

DH5_Ant1_2480_0~Reference



DH5_Ant1_2480_30~1000



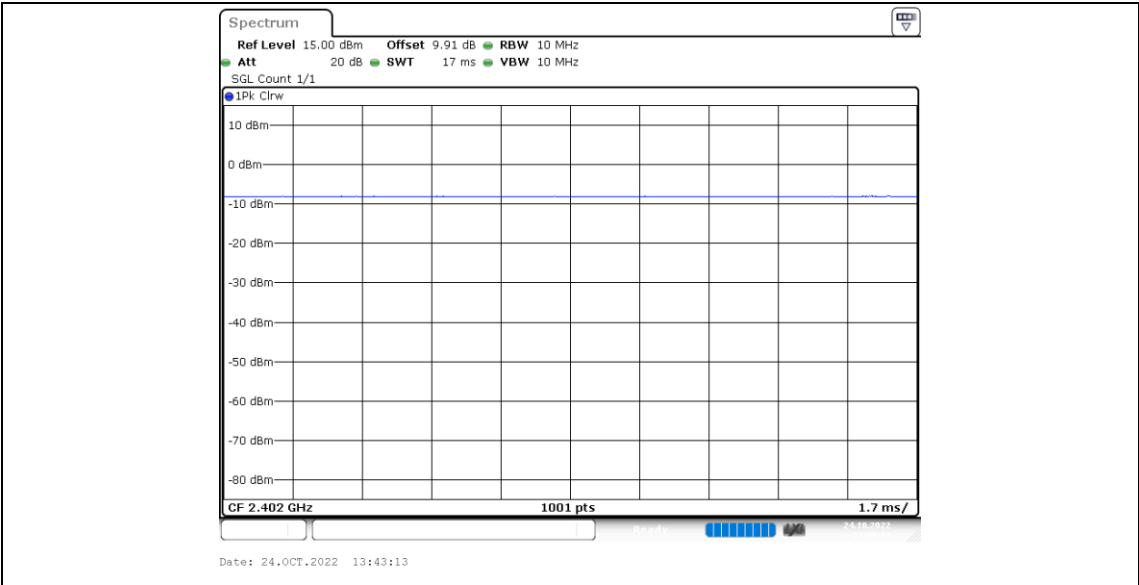
DH5_Ant1_2480_1000~26500

Appendix I: Duty Cycle

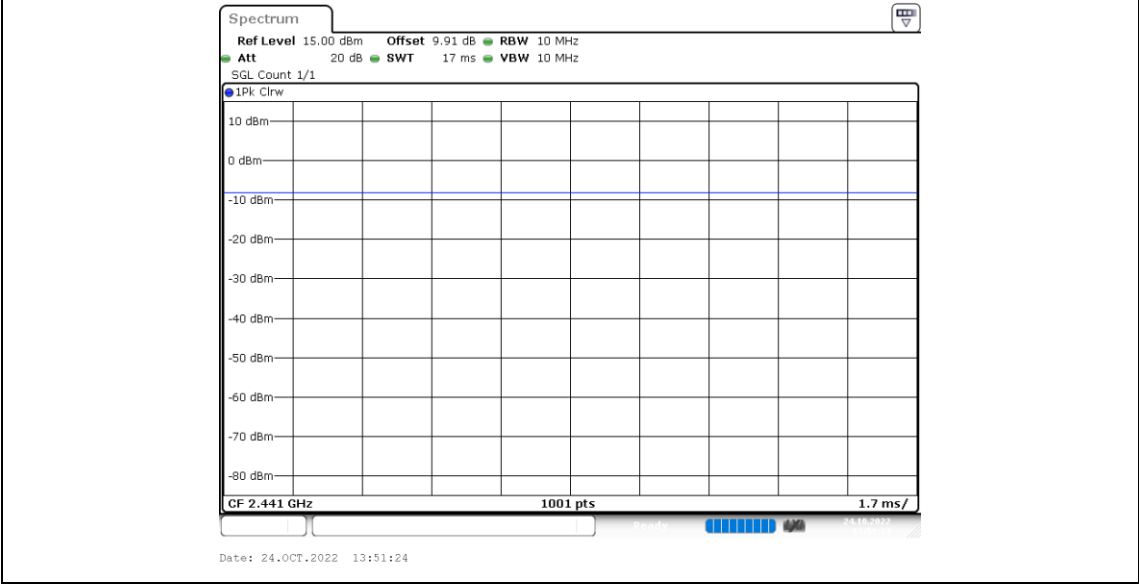
Test Result

TestMode	Antenna	Channel	ON Time [ms]	Period [ms]	X	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.00	2.00	1.0000	100.00	0.00	---	---
		2441	2.00	2.00	1.0000	100.00	0.00	---	---
		2480	2.00	2.00	1.0000	100.00	0.00	---	---

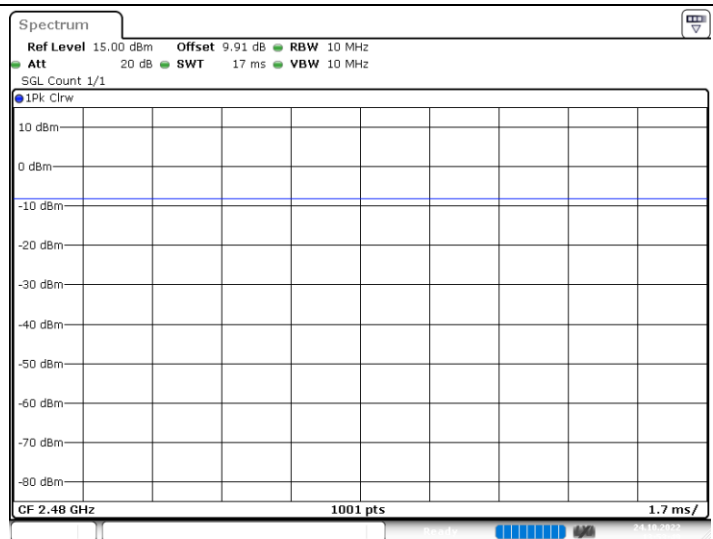
Test Graphs



DH5_Ant1_2402



DH5_Ant1_2441



Date: 24.OCT.2022 13:53:49

DH5_Ant1_2480

Appendix J: Emissions in Restricted Bands

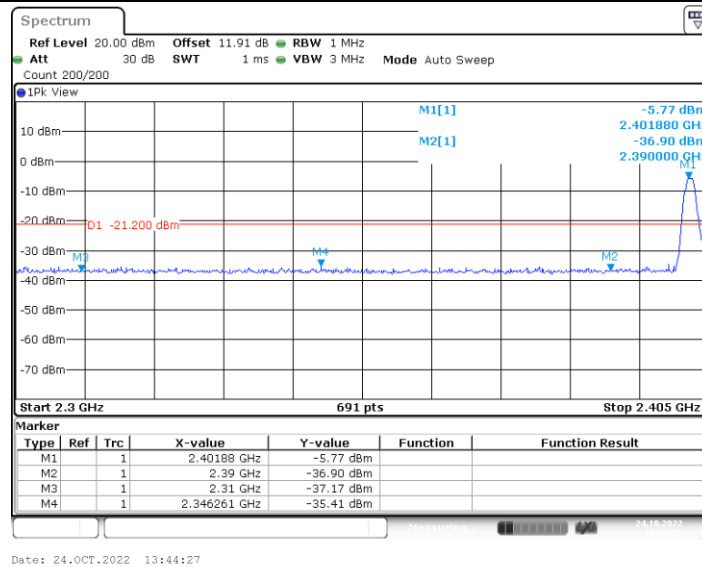
Test Result

TestMode	Antenna	ChName	Channel	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	Peak	2310.000	-37.17	≤-21.20	58.03	≤74	PASS
				Peak	2346.261	-35.41	≤-21.20	59.79	≤74	PASS
				Peak	2390.000	-36.9	≤-21.20	58.30	≤74	PASS
		High	2480	Peak	2483.500	-36.08	≤-21.20	59.12	≤74	PASS
				Peak	2488.551	-33.93	≤-21.20	61.27	≤74	PASS
				Peak	2500.000	-36.38	≤-21.20	58.82	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-37.62	≤-21.20	57.58	≤74	PASS
				Peak	2364.978	-35.62	≤-21.20	59.58	≤74	PASS
				Peak	2390.000	-37.49	≤-21.20	57.71	≤74	PASS
		High	Hop_2480	Peak	2483.500	-36.55	≤-21.20	58.65	≤74	PASS
				Peak	2487.159	-34.34	≤-21.20	60.86	≤74	PASS
				Peak	2500.000	-36.63	≤-21.20	58.57	≤74	PASS

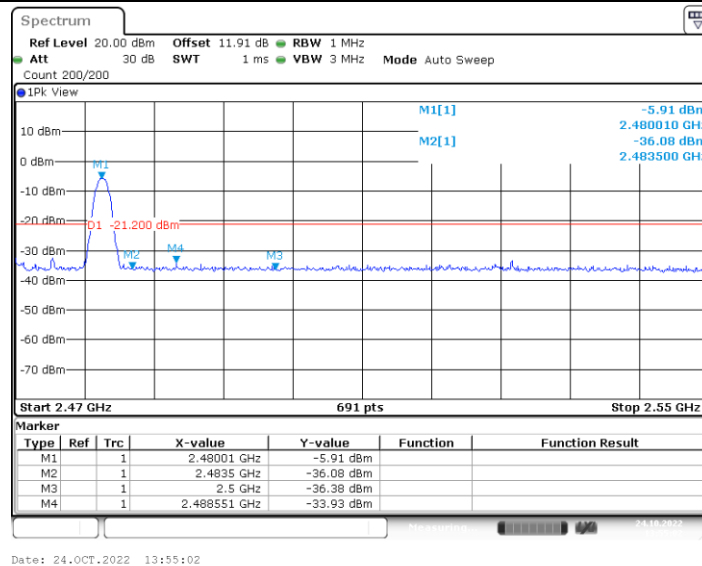
Note:

1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

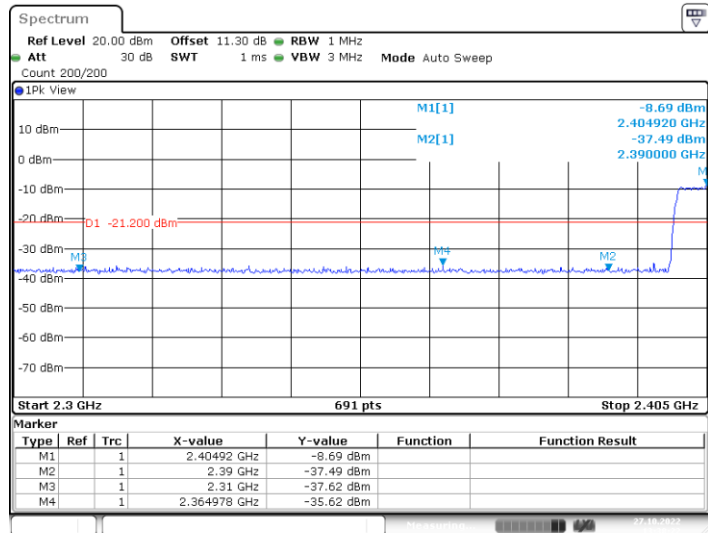
Test Graphs



DH5_Ant1_Low_2402_Peak

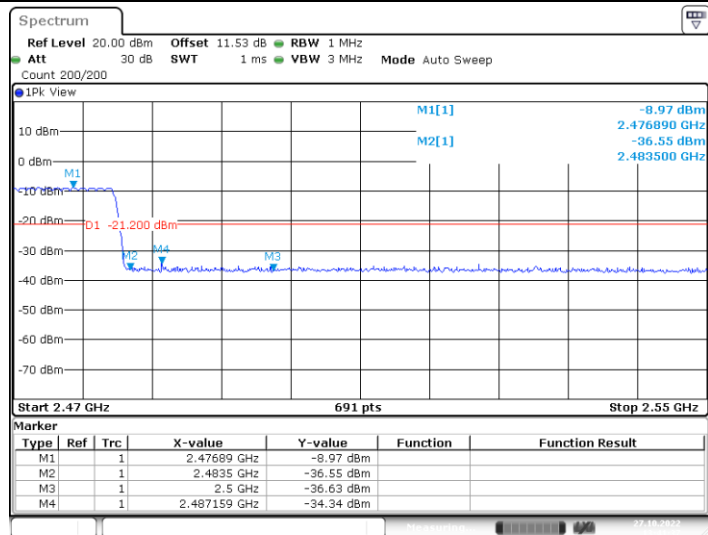


DH5_Ant1_High_2480_Peak



Date: 27.OCT.2022 13:38:23

DH5_Ant1_Low_Hop_2402_Peak



Date: 27.OCT.2022 13:41:38

DH5_Ant1_High_Hop_2480_Peak