

CQASZ20260601235E-02

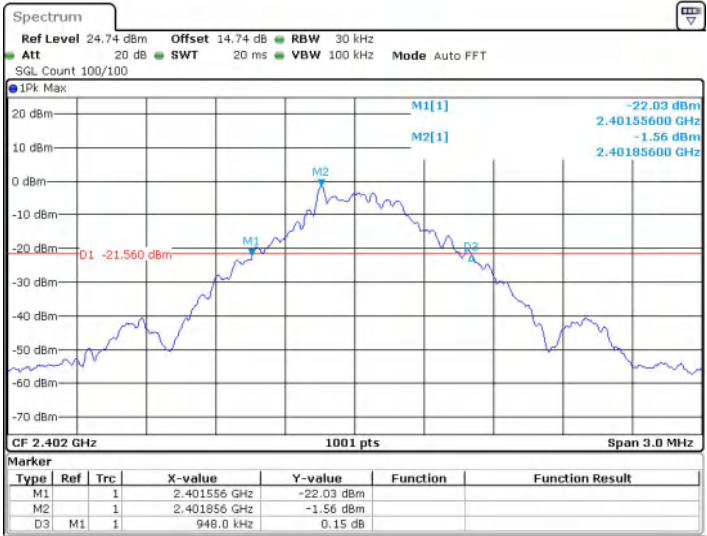
Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	20dB EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.95	2401.56	2402.50	---	---
		2441	0.94	2440.56	2441.50	---	---
		2480	0.94	2479.56	2480.50	---	---
2DH5	Ant1	2402	1.24	2401.39	2402.64	---	---
		2441	1.25	2440.39	2441.64	---	---
		2480	1.24	2479.40	2480.63	---	---
3DH5	Ant1	2402	1.21	2401.43	2402.63	---	---
		2441	1.20	2440.43	2441.63	---	---
		2480	1.20	2479.43	2480.63	---	---

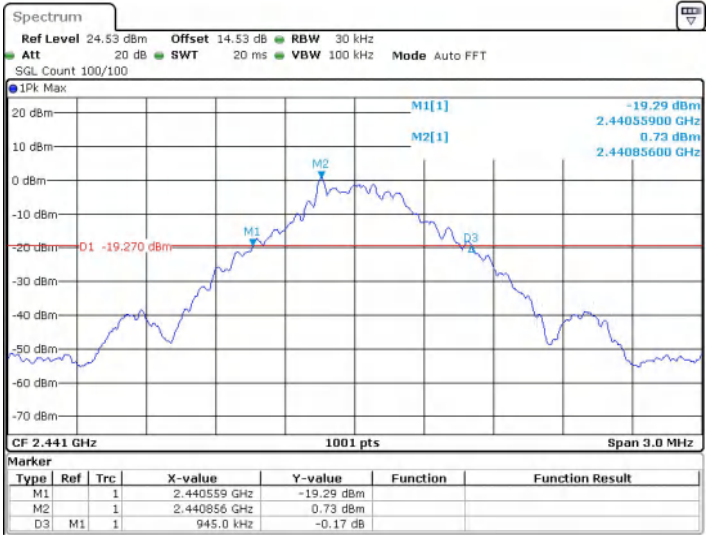
Test Graphs

DH5_Ant1_2402



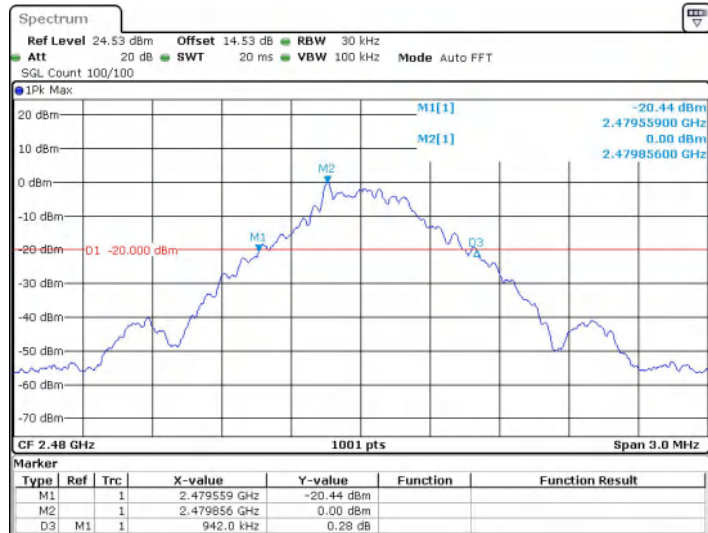
Date: 23 JUN 2026 15:41:00

DH5_Ant1_2441



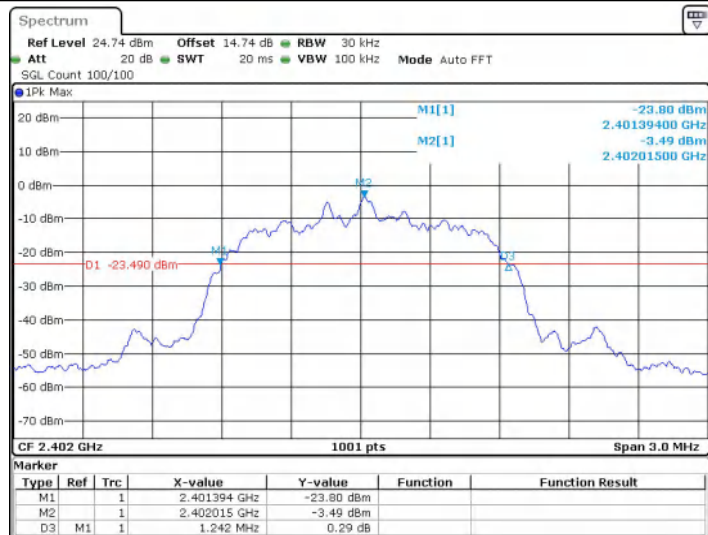
Date: 23 JUN 2026 15:45:45

DH5_Ant1_2480



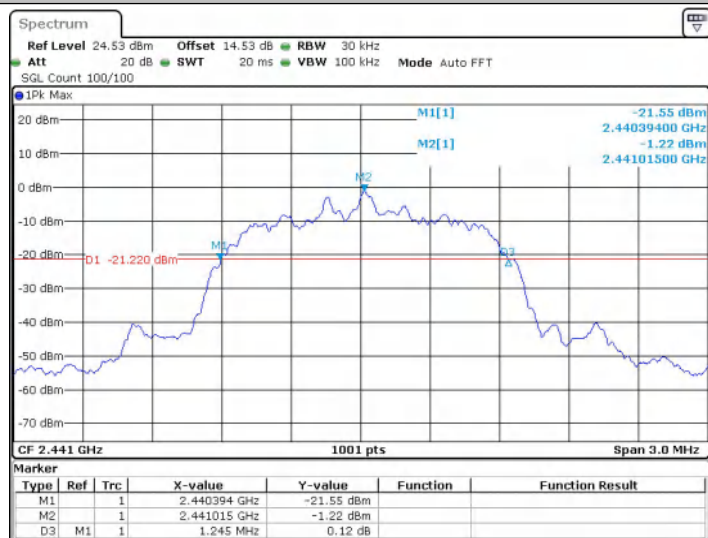
Date: 23 JUN 2026 15:49:44

2DH5_Ant1_2402



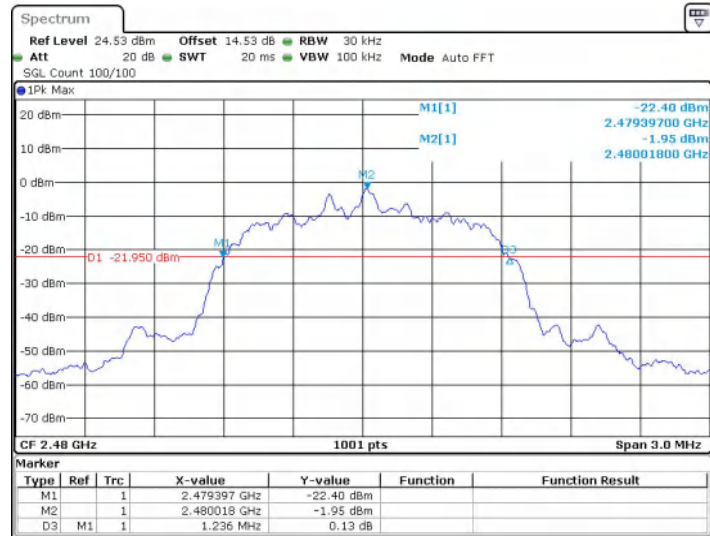
Date: 23 JUN 2026 15:56:09

2DH5_Ant1_2441



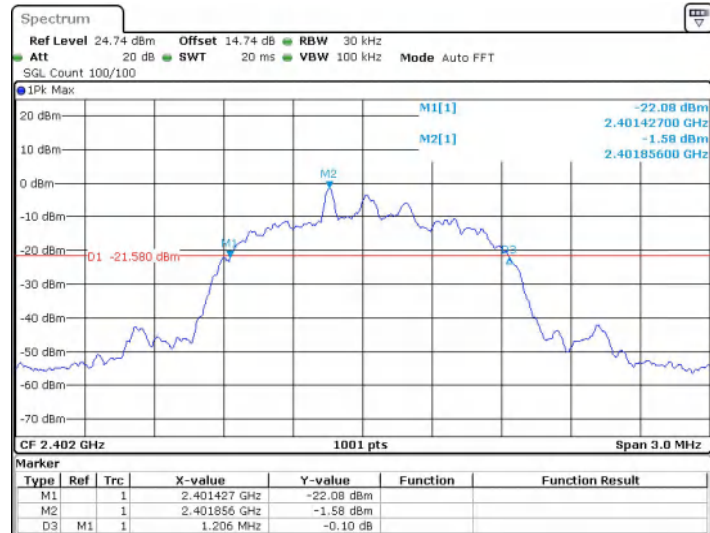
Date: 23 JUN 2026 16:00:52

2DH5_Ant1_2480



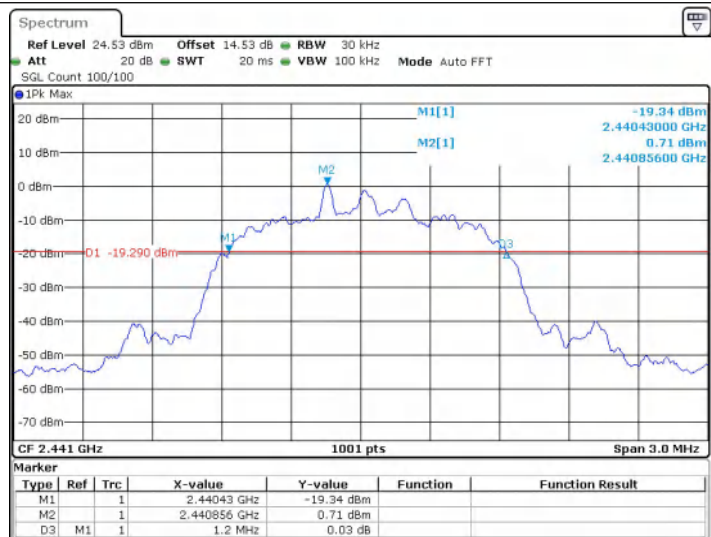
Date: 23 JUN 2026 16:01:43

3DH5_Ant1_2402



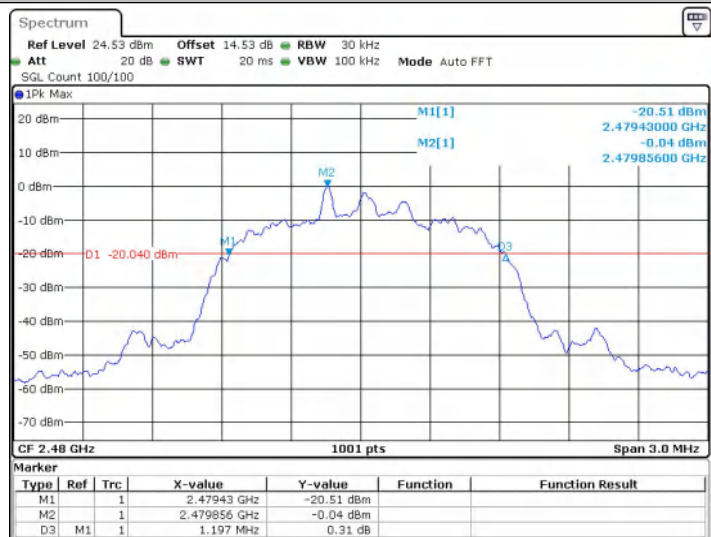
Date: 23 JUN 2026 16:05:07

3DH5_Ant1_2441



Date: 23 JUN 2026 16:07:33

3DH5_Ant1_2480



Date: 23 JUN 2026 16:08:44

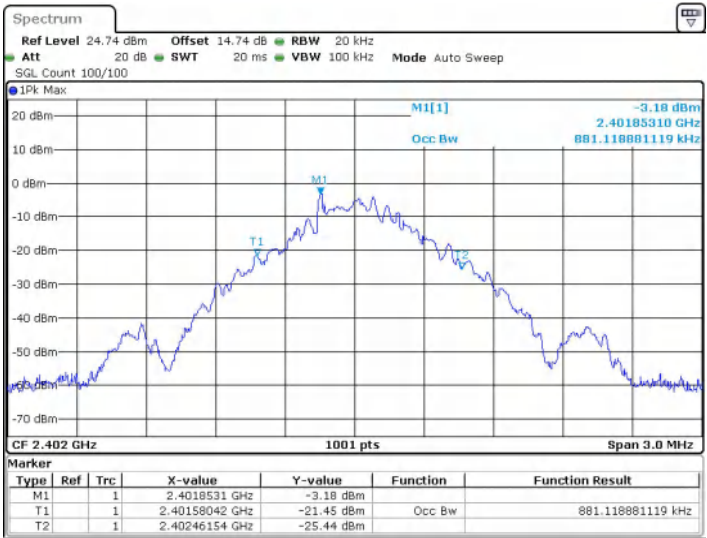
Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Freq(MHz)	OCB [MHz]	Limit[MHz]	Verdict
DH5	2402	0.881	---	---
	2441	0.884	---	---
	2480	0.863	---	---
2DH5	2402	1.163	---	---
	2441	1.157	---	---
	2480	1.148	---	---
3DH5	2402	1.148	---	---
	2441	1.145	---	---
	2480	1.139	---	---

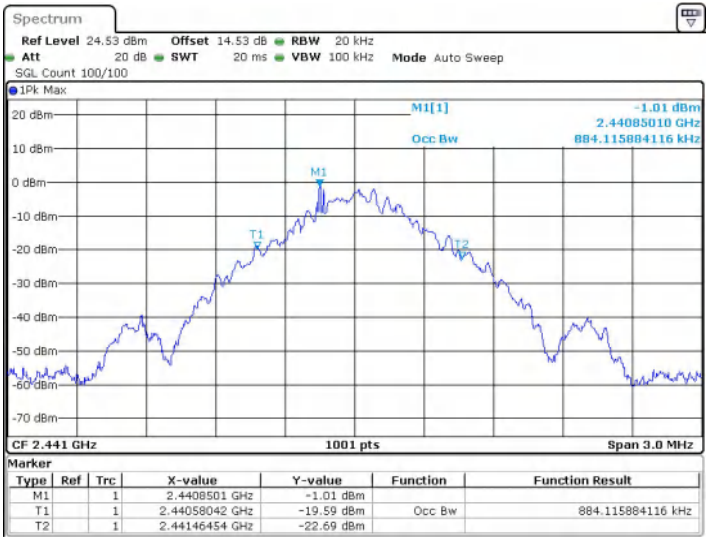
Test Graphs

DH5_Ant1_2402



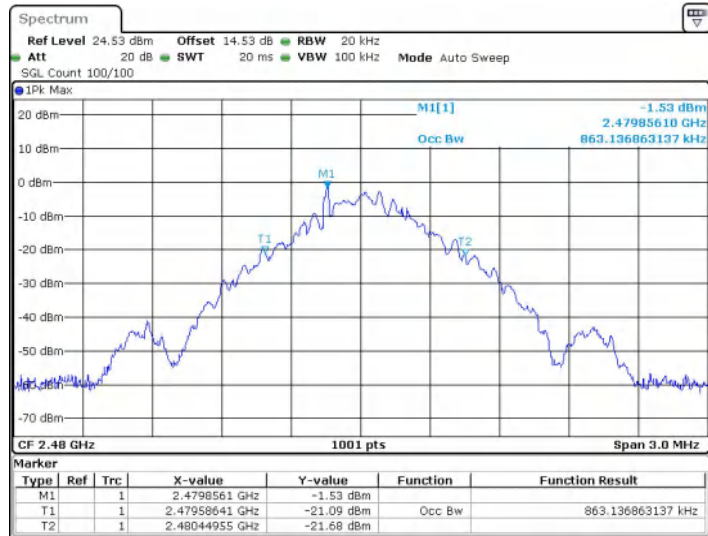
Date: 23 JUN 2026 15:41:06

DH5_Ant1_2441



Date: 23 JUN 2026 15:45:52

DH5_Ant1_2480



Date: 23 JUN 2026 15:49:51

2DH5_Ant1_2402



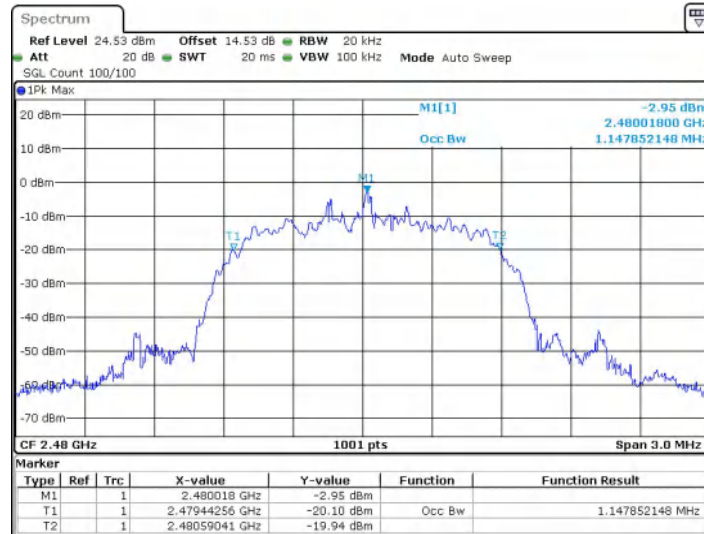
Date: 23 JUN 2026 15:56:16

2DH5_Ant1_2441



Date: 23 JUN 2026 16:00:58

2DH5_Ant1_2480



Date: 23 JUN 2026 16:01:49

3DH5_Ant1_2402



Date: 23 JUN 2026 16:05:13

3DH5_Ant1_2441



Date: 23 JUN 2026 16:07:39

3DH5_Ant1_2480



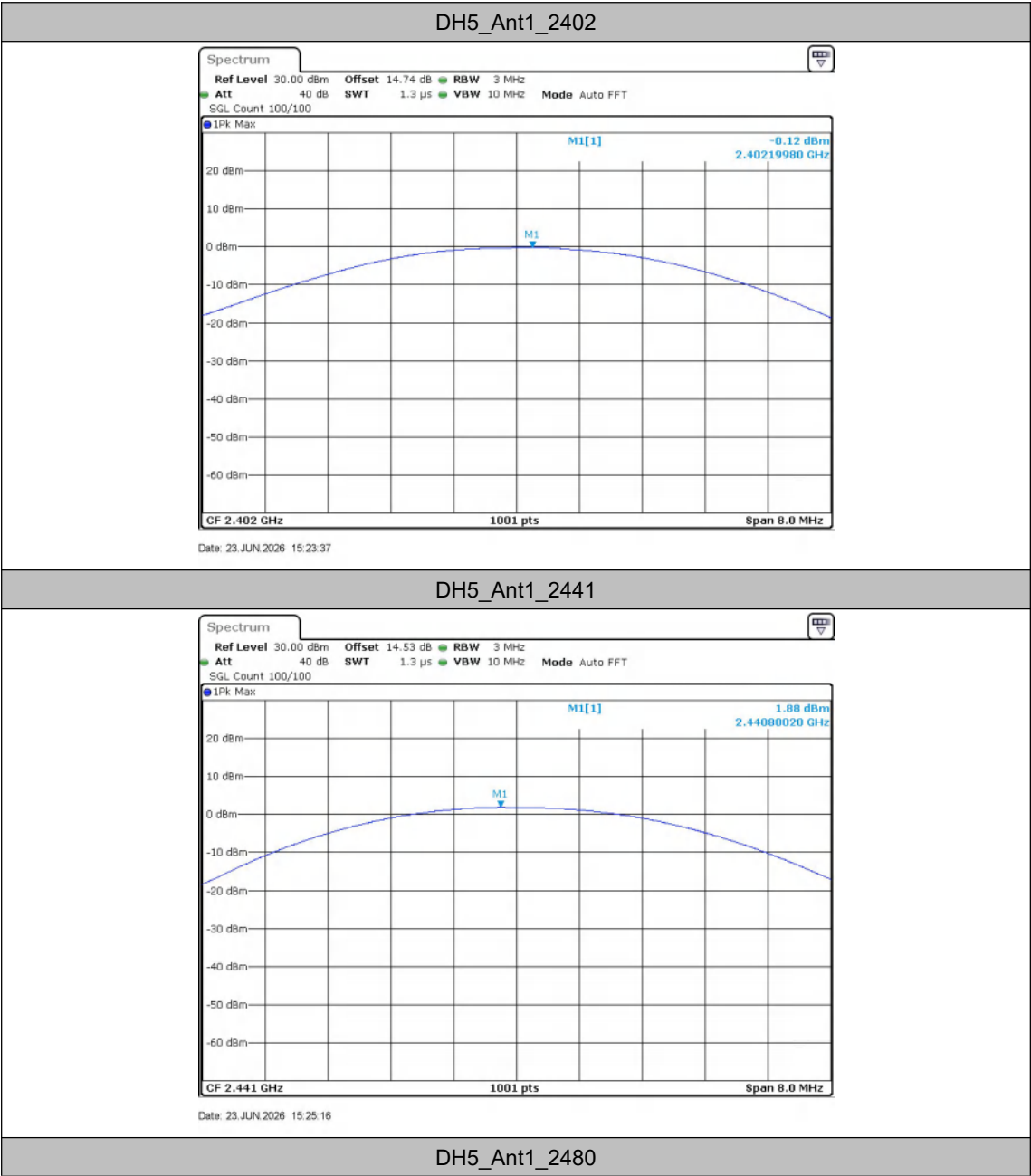
Date: 23 JUN 2026 16:08:51

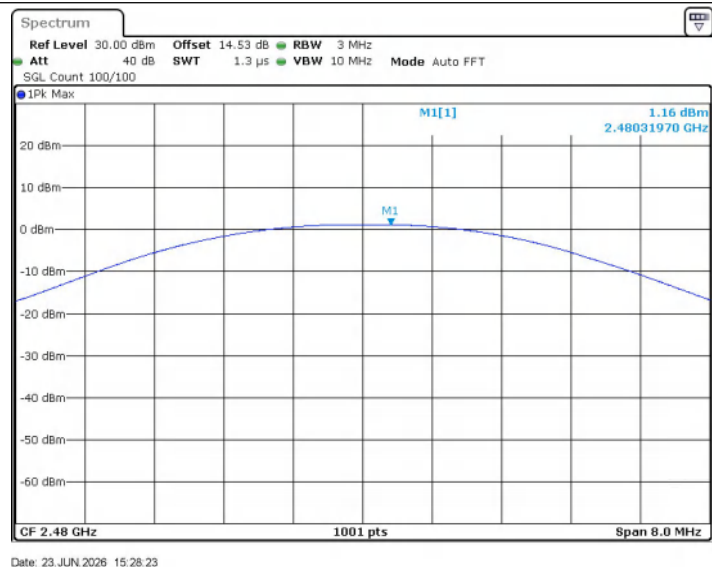
Appendix C: Maximum conducted output power

Test Result Peak

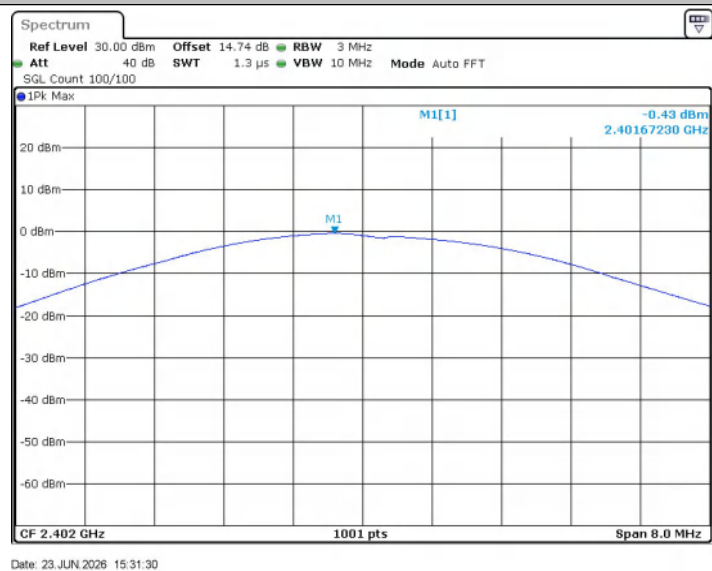
Test Mode	Antenna	Freq (MHz)	Conducted Peak Power [dBm]	Conducted Limit [dBm]	Verdict
DH5	Ant1	2402	-0.12	≤30	PASS
		2441	1.88	≤30	PASS
		2480	1.16	≤30	PASS
2DH5	Ant1	2402	-0.43	≤30	PASS
		2441	1.54	≤30	PASS
		2480	1.45	≤30	PASS
3DH5	Ant1	2402	-0.47	≤30	PASS
		2441	1.41	≤30	PASS
		2480	0.91	≤30	PASS

Test Graphs

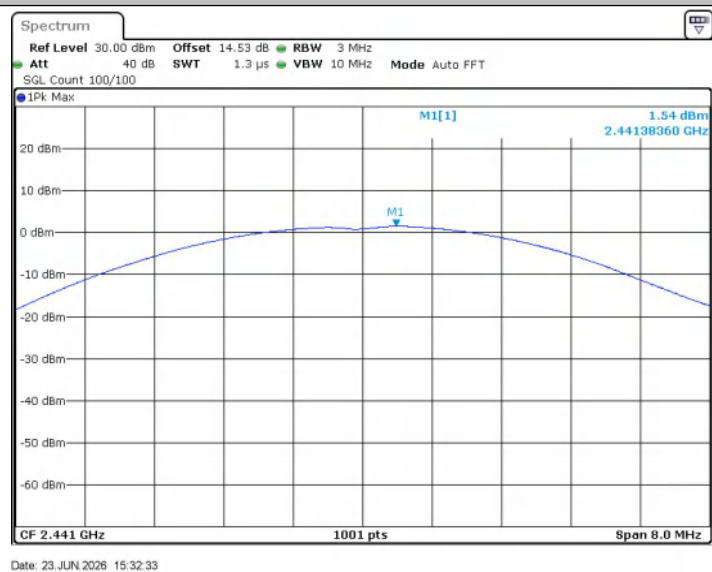




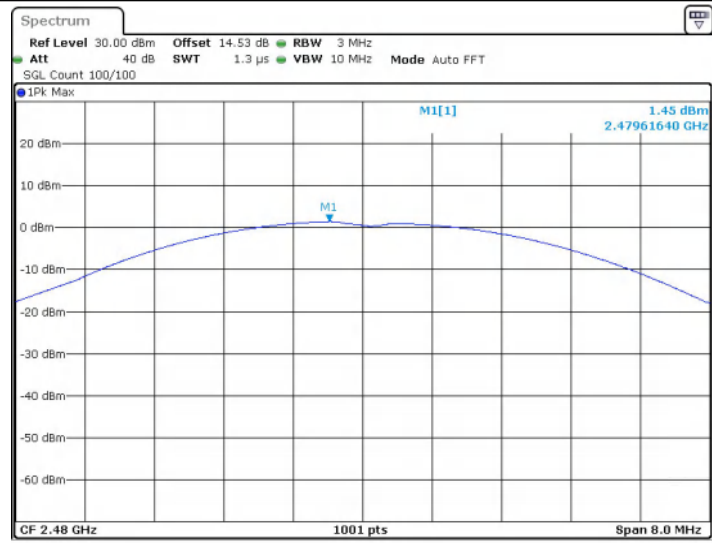
2DH5_Ant1_2402



2DH5_Ant1_2441

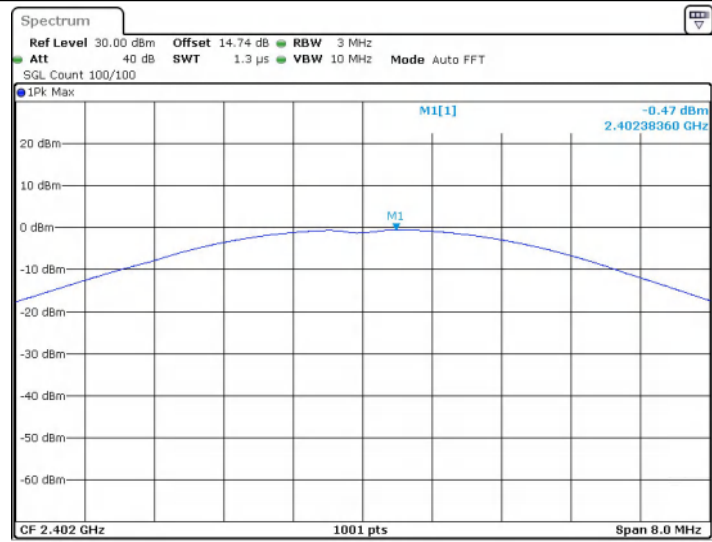


2DH5_Ant1_2480



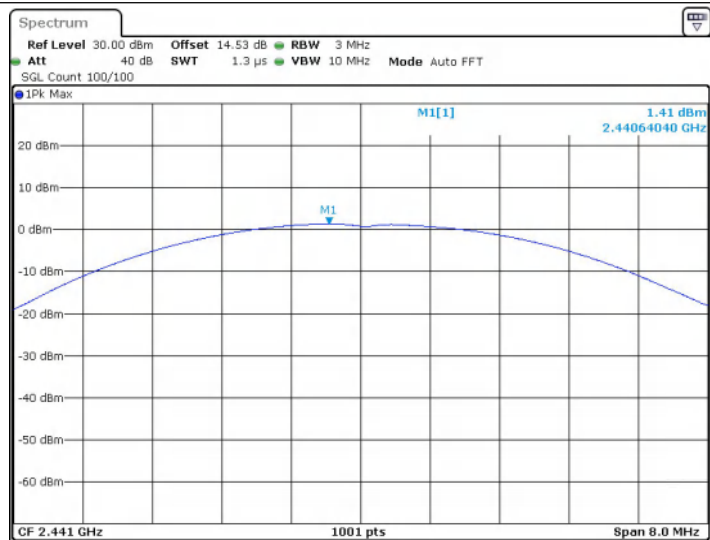
Date: 23 JUN 2026 15:34:06

3DH5_Ant1_2402



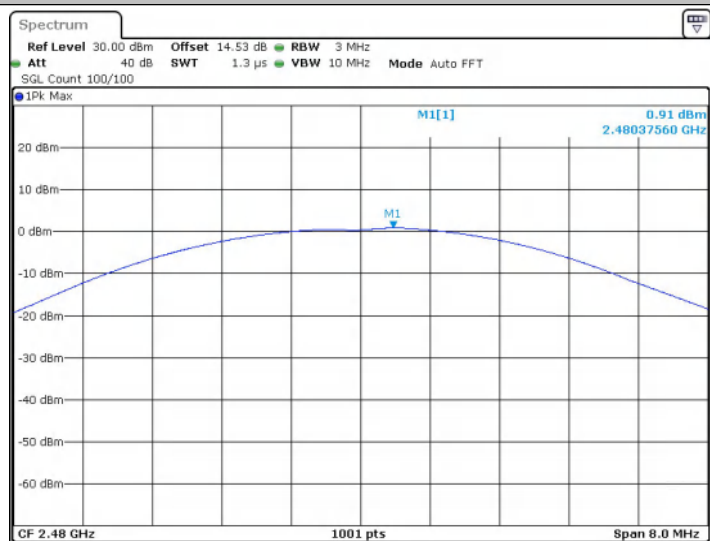
Date: 23 JUN 2026 15:35:04

3DH5_Ant1_2441



Date: 23 JUN 2026 15:37:09

3DH5_Ant1_2480



Date: 23 JUN 2026 15:40:18

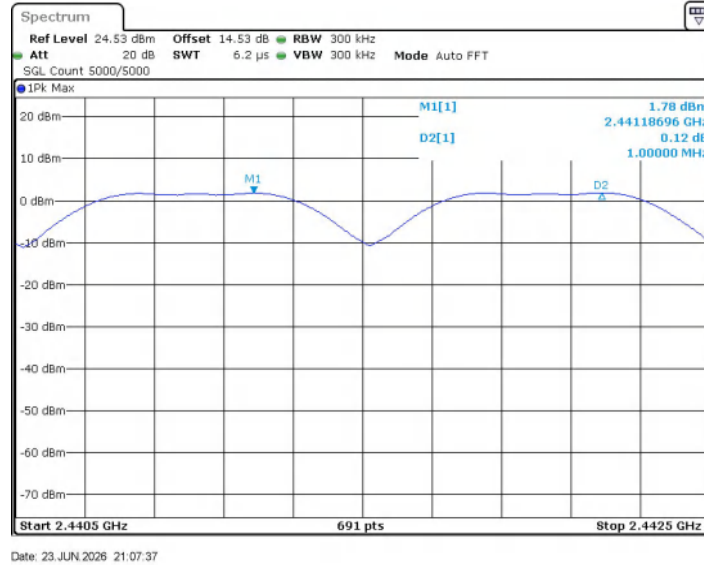
Appendix D: Carrier frequency separation

Test Result

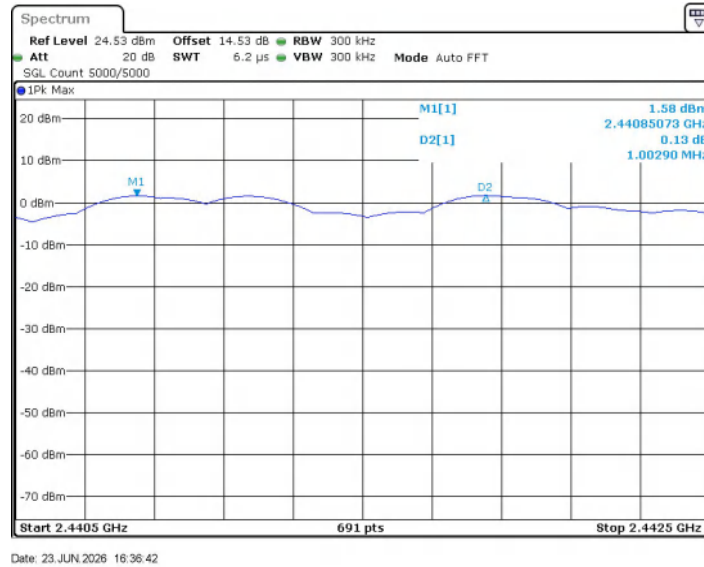
TestMode	Freq(MHz)	Result[MHz]	Limit[MHz]	Verdict
DH5	Hop	1	≥ 0.950	PASS
2DH5	Hop	1.003	≥ 0.833	PASS
3DH5	Hop	1.096	≥ 0.807	PASS

Test Graphs

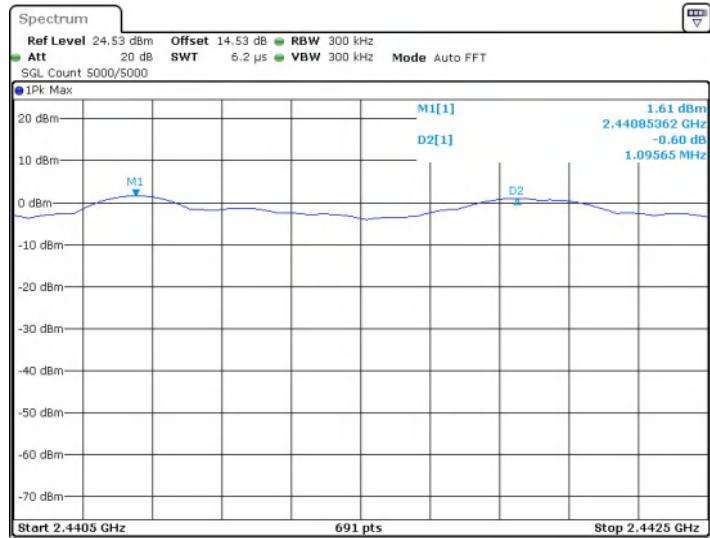
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop



Date: 23 JUN 2026 16:47:16

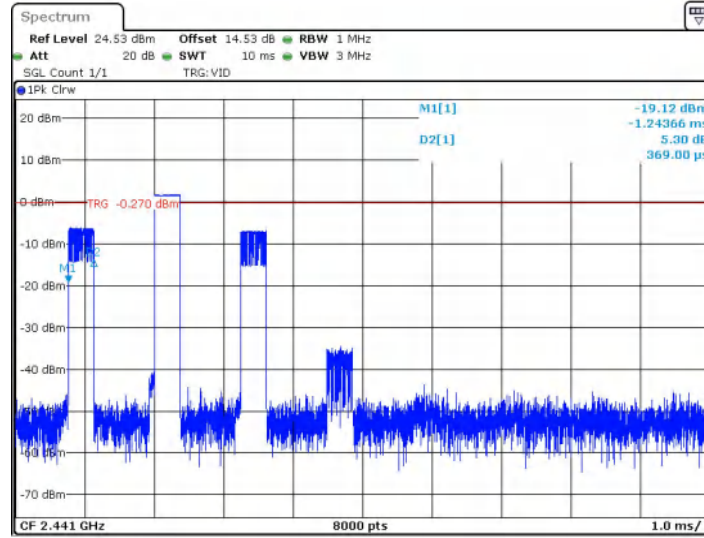
Appendix E: Time of occupancy

Test Result

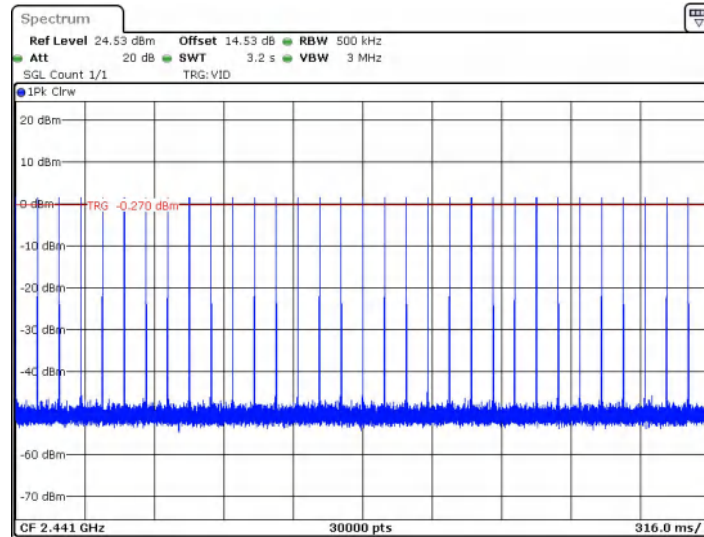
TestMode	Freq(MHz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Hop	0.369	320	0.118	≤0.4	PASS
DH3	Hop	1.610	160	0.258	≤0.4	PASS
DH5	Hop	2.849	110	0.313	≤0.4	PASS
2DH1	Hop	0.376	320	0.12	≤0.4	PASS
2DH3	Hop	1.621	160	0.259	≤0.4	PASS
2DH5	Hop	2.862	110	0.315	≤0.4	PASS
3DH1	Hop	0.376	320	0.12	≤0.4	PASS
3DH3	Hop	1.619	160	0.259	≤0.4	PASS
3DH5	Hop	2.863	110	0.315	≤0.4	PASS

Test Graphs

DH1_Ant1_Hop

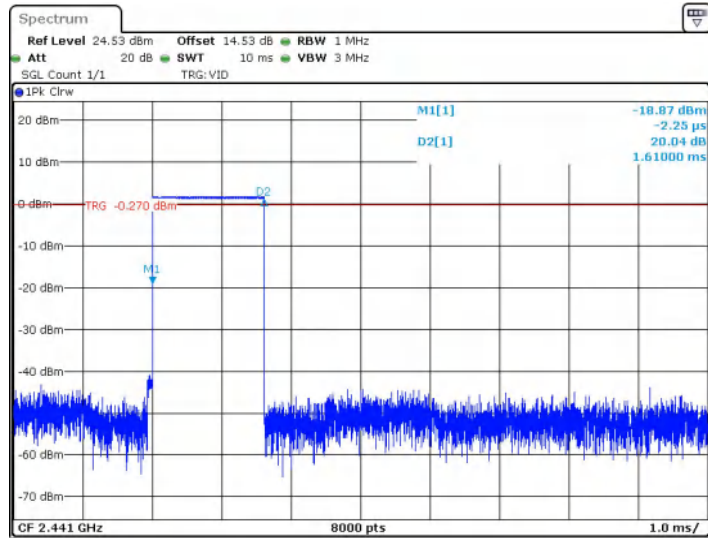


Date: 23 JUN 2026 16:22:16

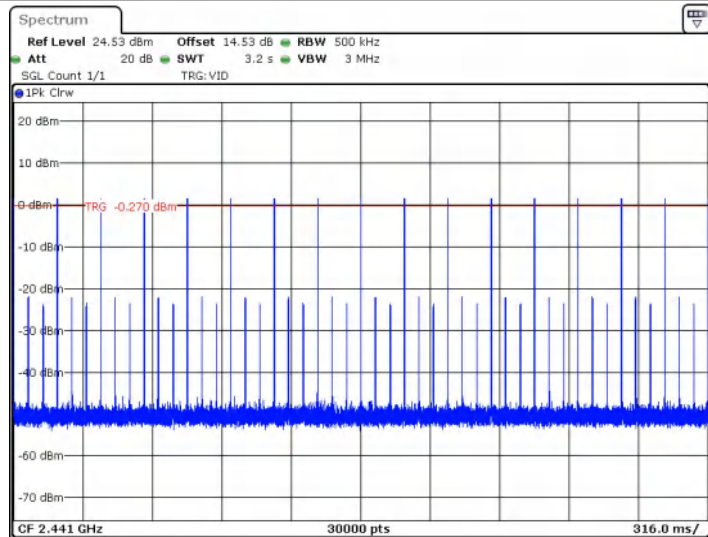


Date: 23 JUN 2026 16:22:21

DH3_Ant1_Hop

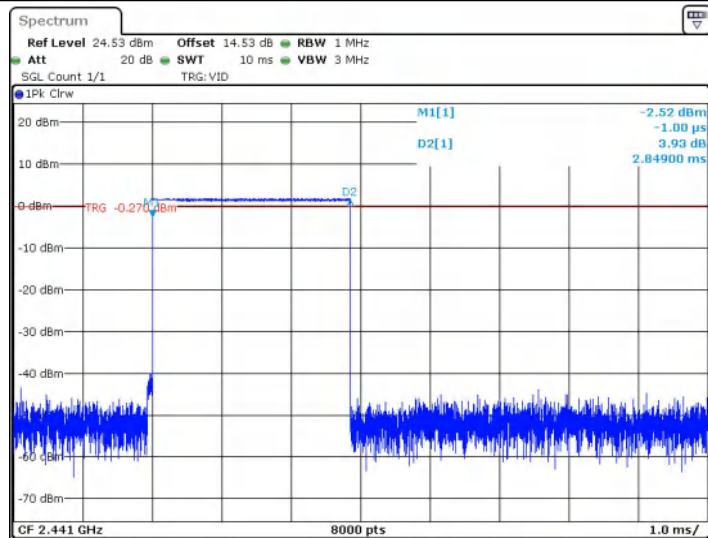


Date: 23 JUN 2026 16:27:11

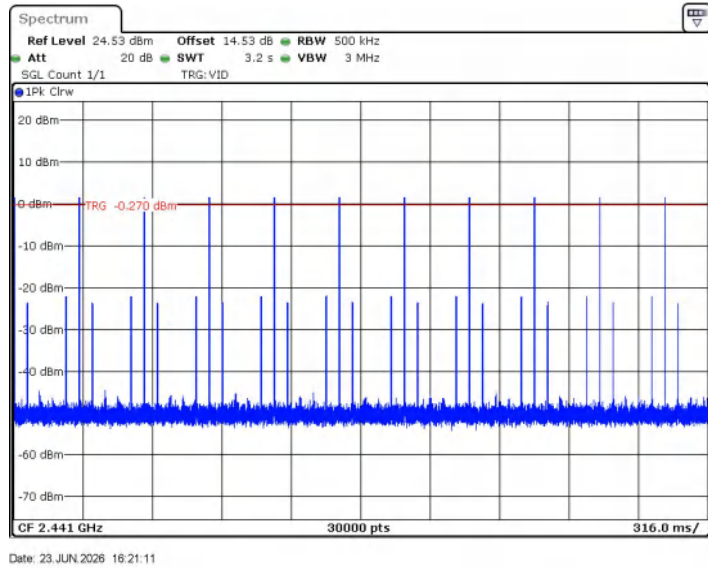


Date: 23 JUN 2026 16:27:17

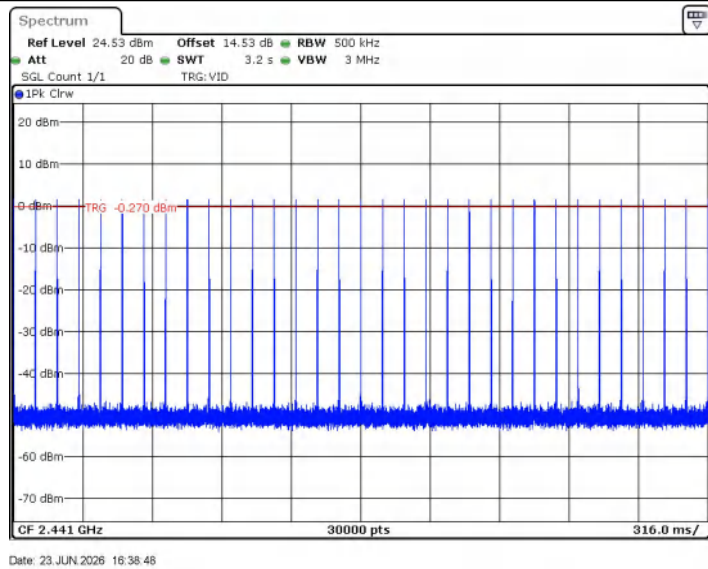
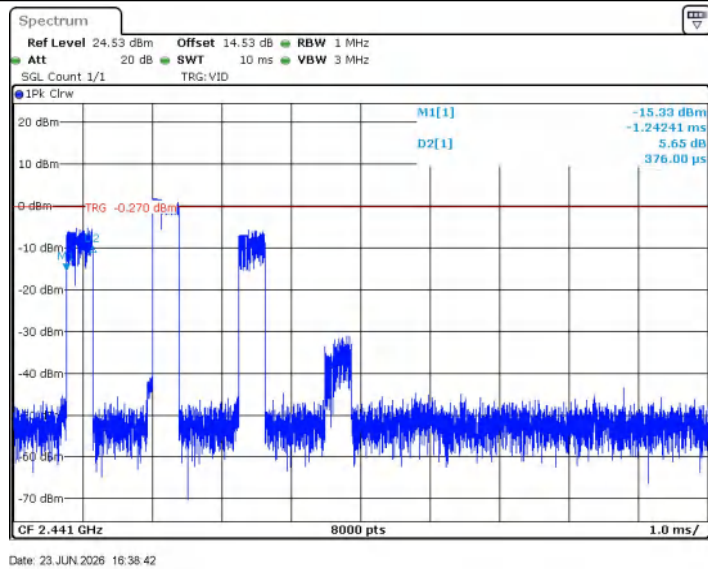
DH5_Ant1_Hop



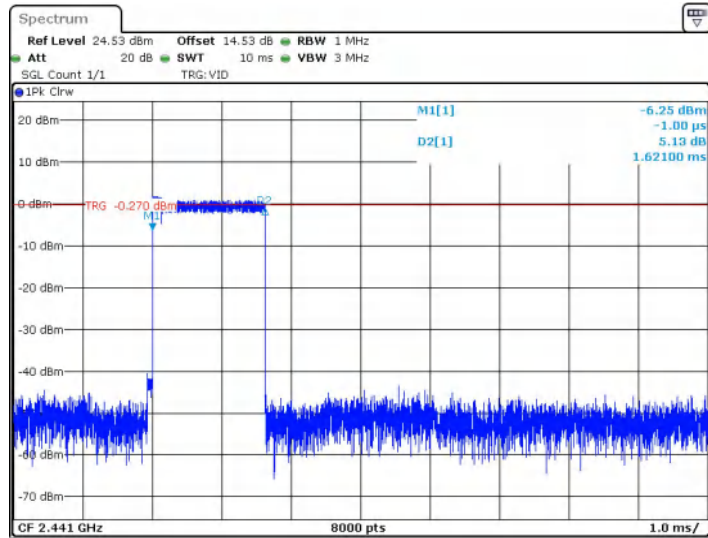
Date: 23 JUN 2026 16:21:05



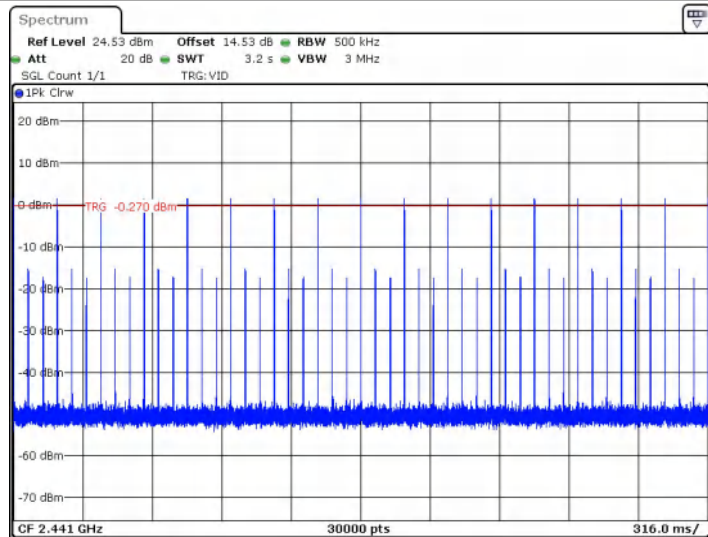
2DH1_Ant1_Hop



2DH3_Ant1_Hop

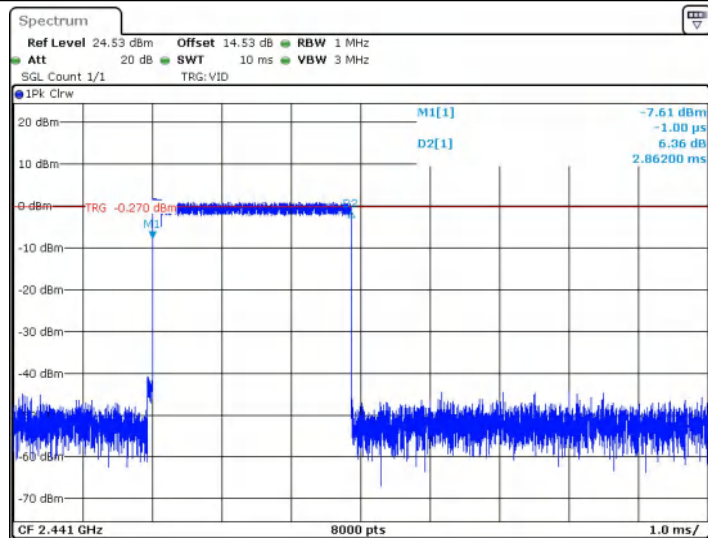


Date: 23 JUN 2026 16:40:46

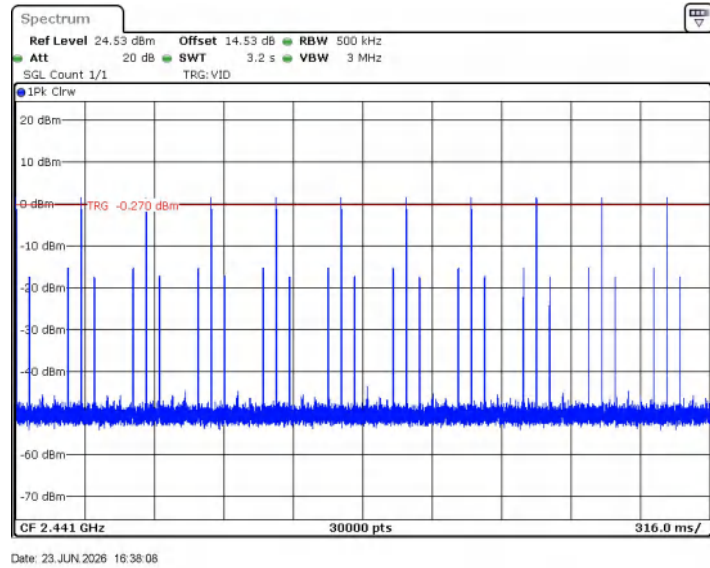


Date: 23 JUN 2026 16:40:51

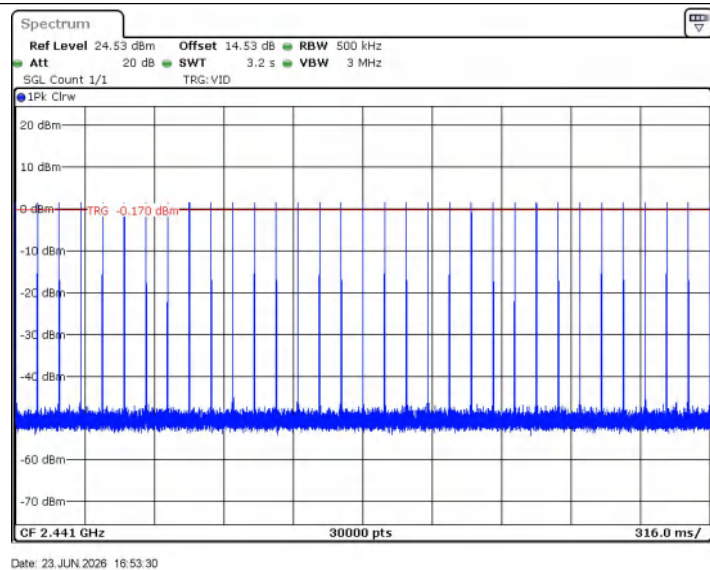
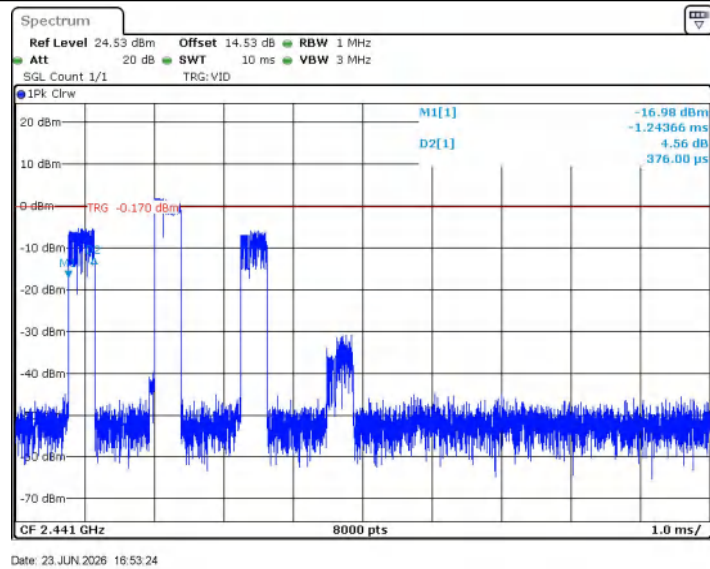
2DH5_Ant1_Hop



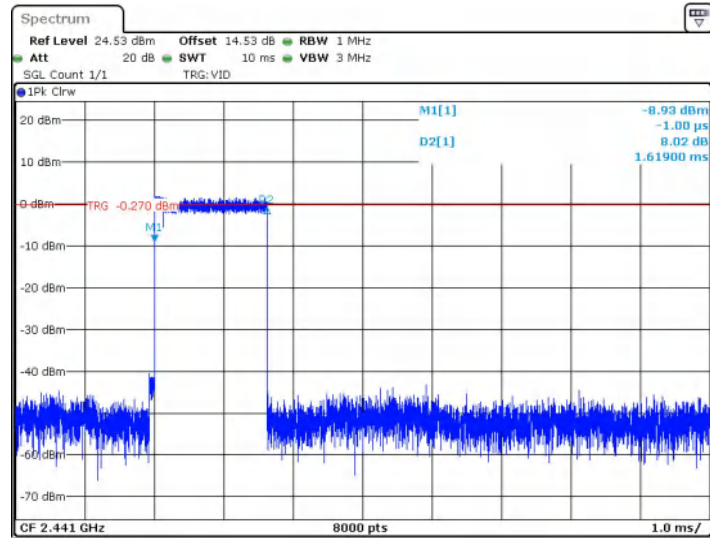
Date: 23 JUN 2026 16:38:03



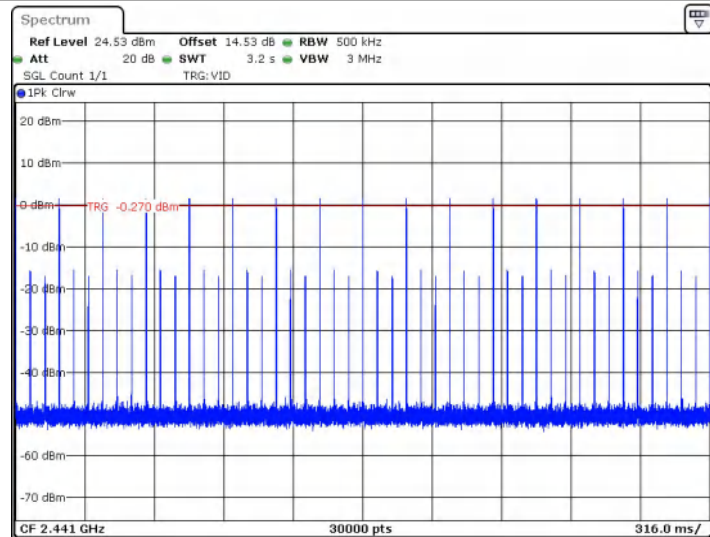
3DH1_Ant1_Hop



3DH3_Ant1_Hop

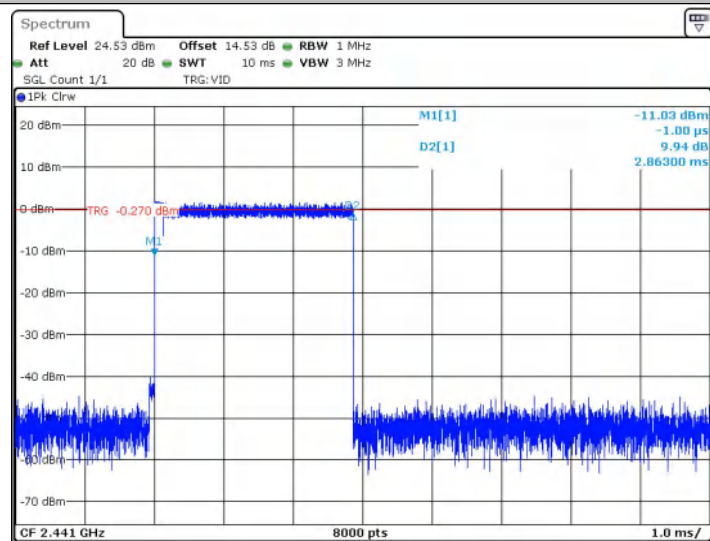


Date: 23 JUN 2026 16:54:04

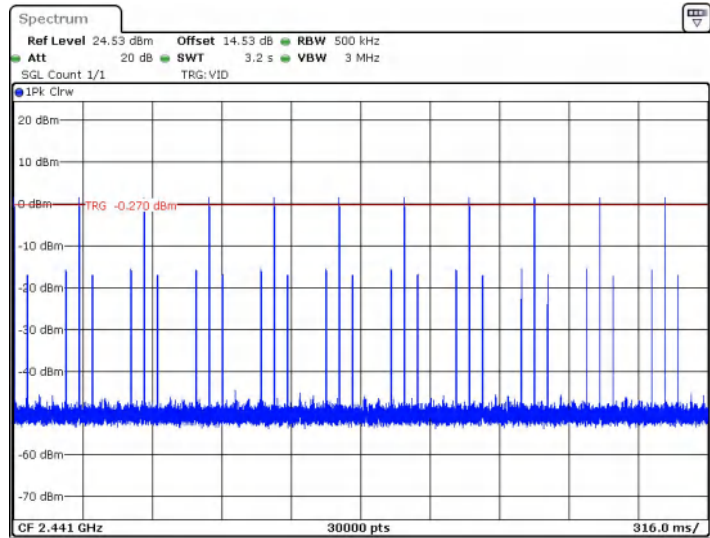


Date: 23 JUN 2026 16:54:09

3DH5_Ant1_Hop



Date: 23 JUN 2026 16:48:37



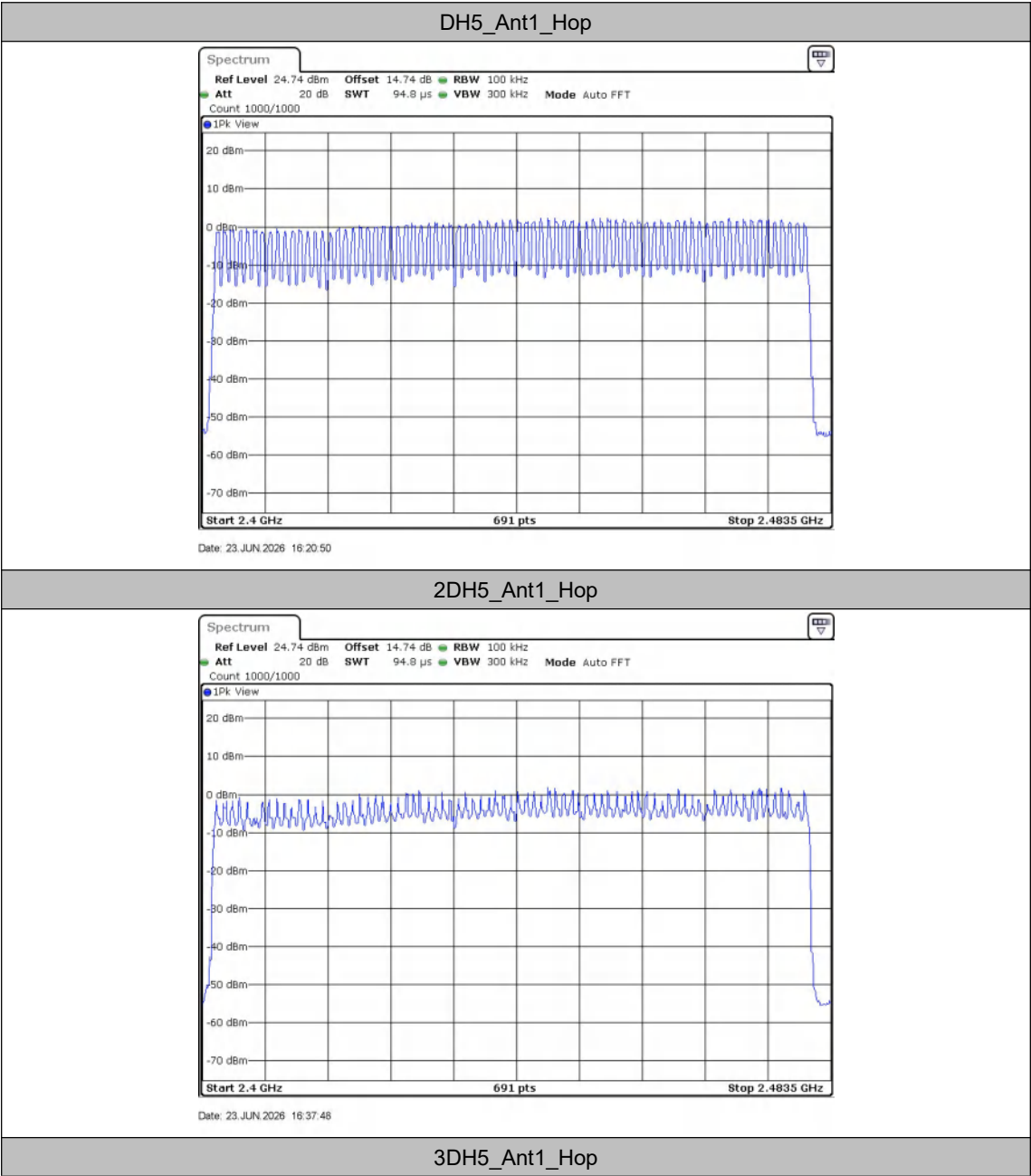
Date: 23 JUN 2026 16:48:42

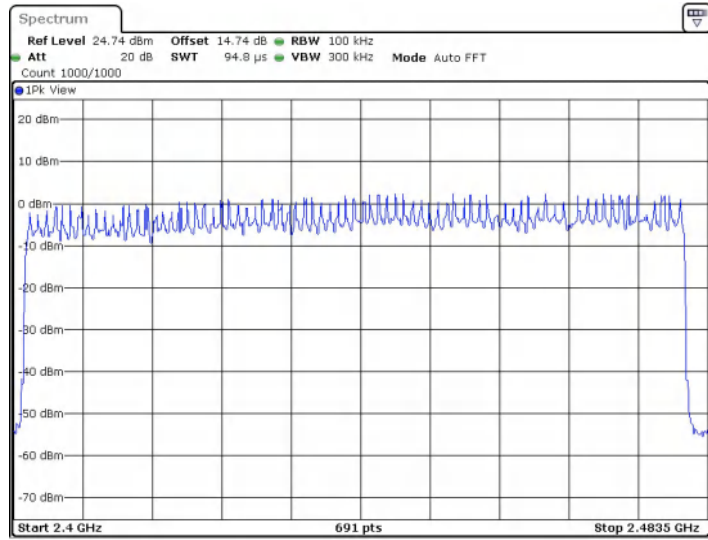
Appendix F: Number of hopping channels

Test Result

TestMode	Freq(MHz)	Result[Num]	Limit[Num]	Verdict
DH5	Hop	79	≥15	PASS
2DH5	Hop	79	≥15	PASS
3DH5	Hop	79	≥15	PASS

Test Graphs





Date: 23 JUN 2026 16:48:22

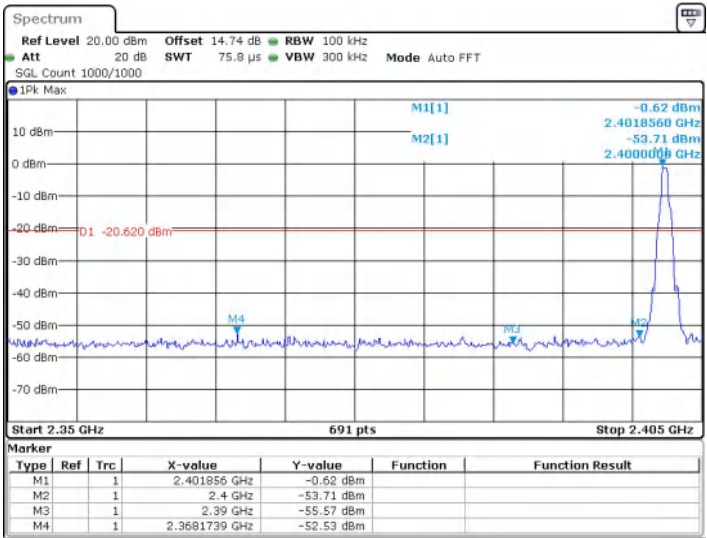
Appendix G: Band edge measurements

Test Result

TestMode	ChName	Freq(MHz)	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Low	2402	-0.62	-52.53	≤ -20.62	PASS
	High	2480	0.88	-51.38	≤ -19.12	PASS
	Low	Hop_2402	-0.59	-52.68	≤ -20.59	PASS
	High	Hop_2480	1.80	-52.57	≤ -18.2	PASS
2DH5	Low	2402	-0.83	-53.73	≤ -20.83	PASS
	High	2480	0.28	-51.51	≤ -19.72	PASS
	Low	Hop_2402	-1.84	-53.24	≤ -21.84	PASS
	High	Hop_2480	0.60	-51.49	≤ -19.4	PASS
3DH5	Low	2402	-0.59	-53.38	≤ -20.59	PASS
	High	2480	0.88	-52.14	≤ -19.12	PASS
	Low	Hop_2402	-2.76	-53.24	≤ -22.76	PASS
	High	Hop_2480	1.80	-51.79	≤ -18.2	PASS

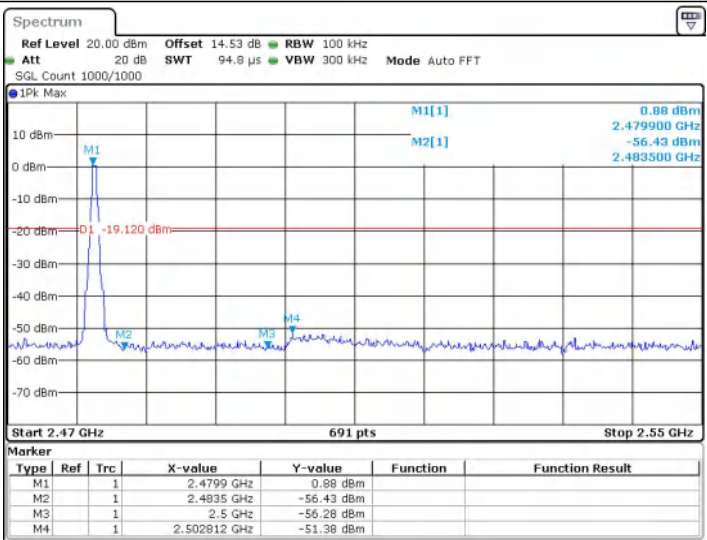
Test Graphs

DH5_Ant1_Low_2402



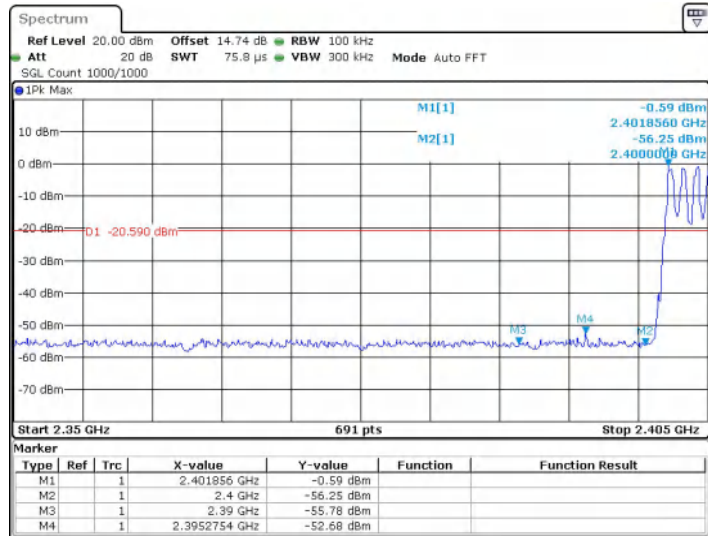
Date: 23 JUN 2026 15:41:17

DH5_Ant1_High_2480



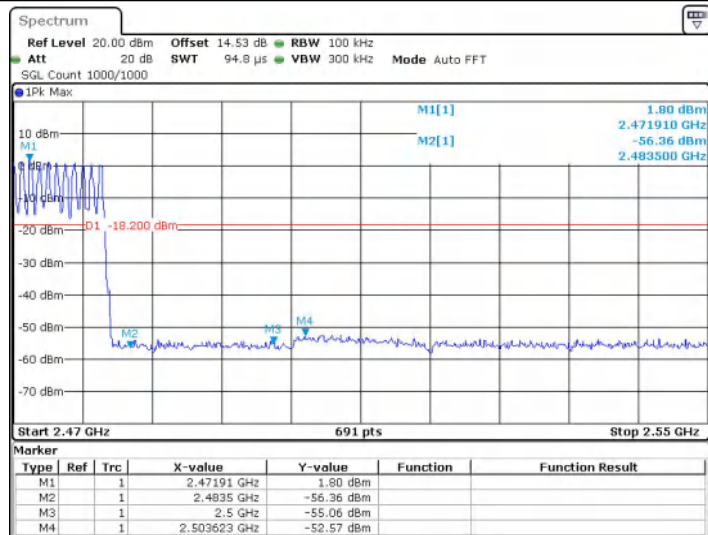
Date: 23 JUN 2026 15:50:04

DH5_Ant1_Low_Hop_2402



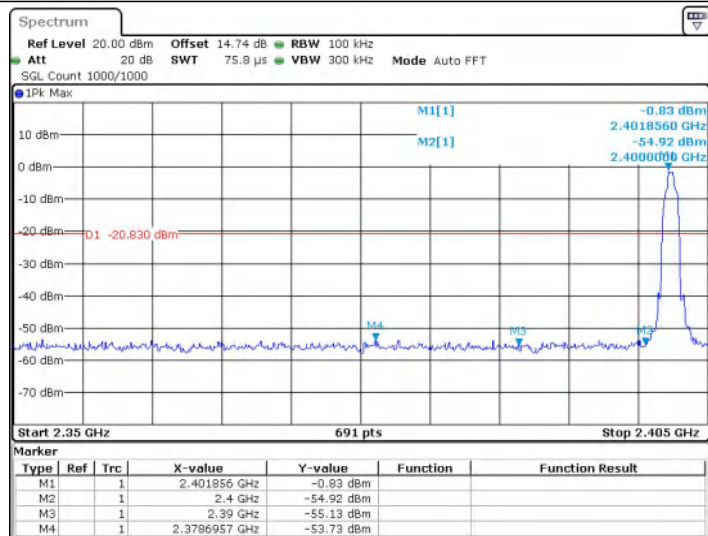
Date: 23 JUN 2026 16:14:26

DH5_Ant1_High_Hop_2480



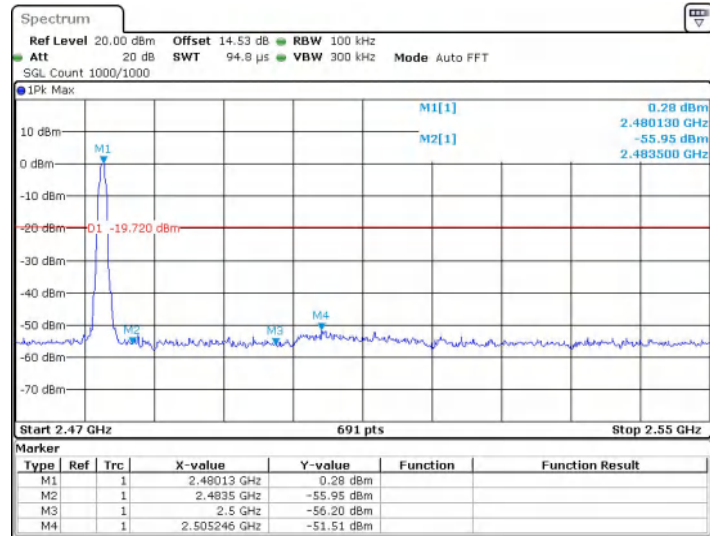
Date: 23 JUN 2026 16:29:10

2DH5_Ant1_Low_2402



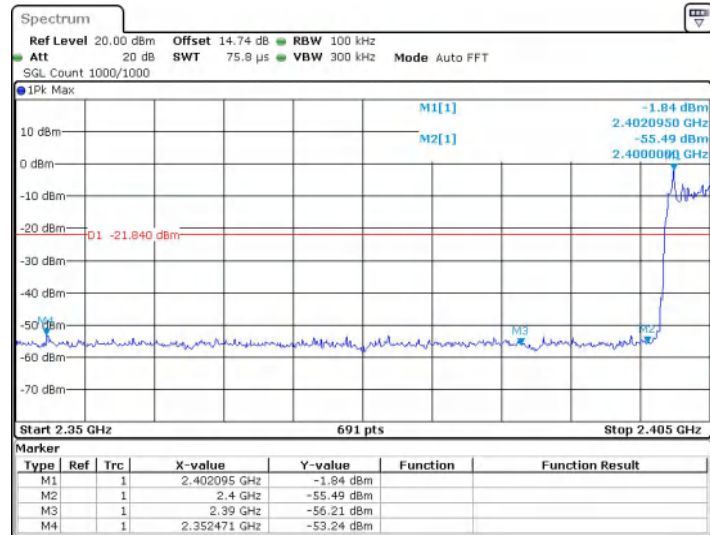
Date: 23 JUN 2026 15:56:27

2DH5_Ant1_High_2480



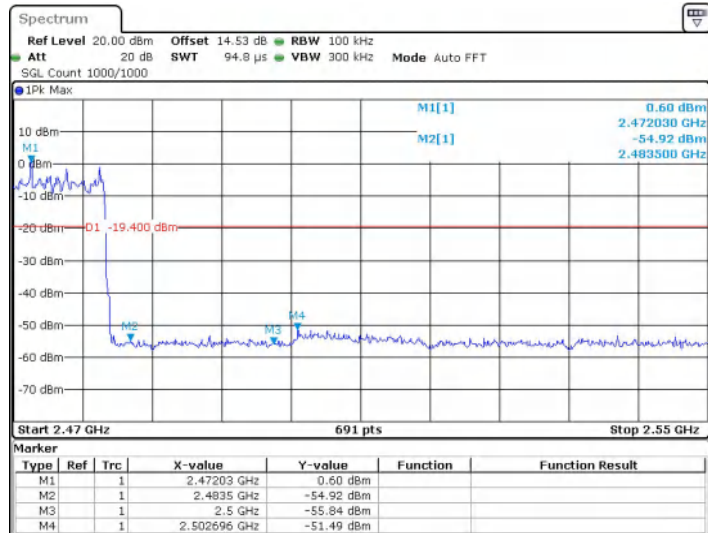
Date: 23 JUN 2026 16:02:02

2DH5_Ant1_Low_Hop_2402



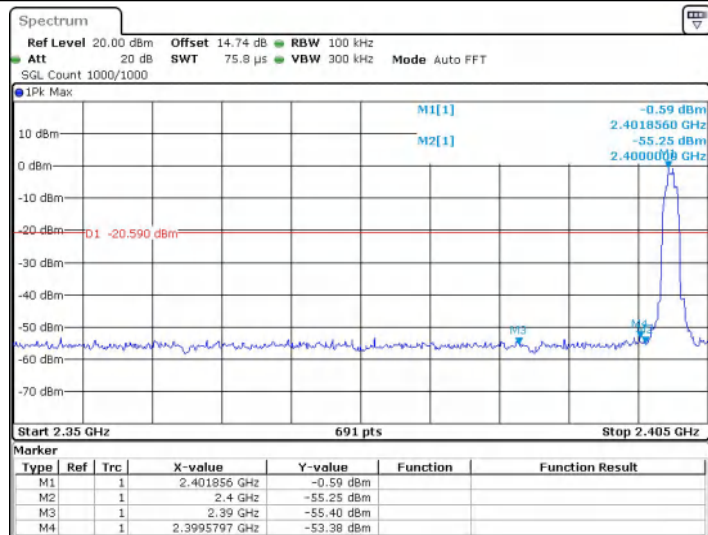
Date: 23 JUN 2026 16:32:32

2DH5_Ant1_High_Hop_2480



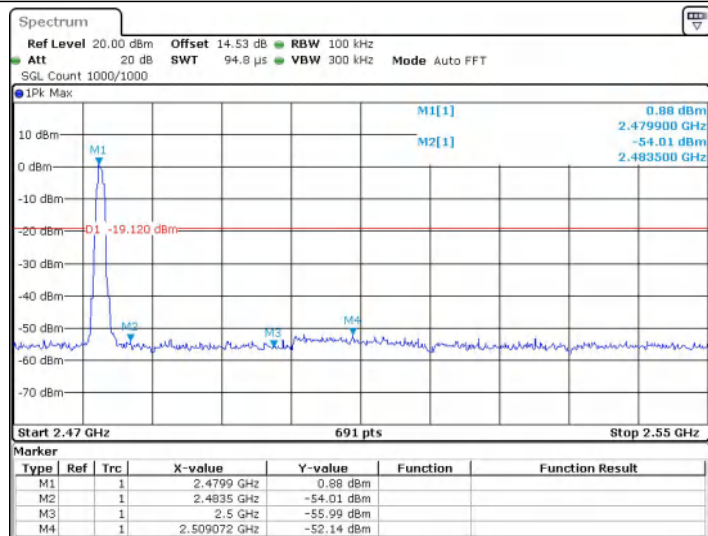
Date: 23 JUN 2026 16:42:26

3DH5_Ant1_Low_2402



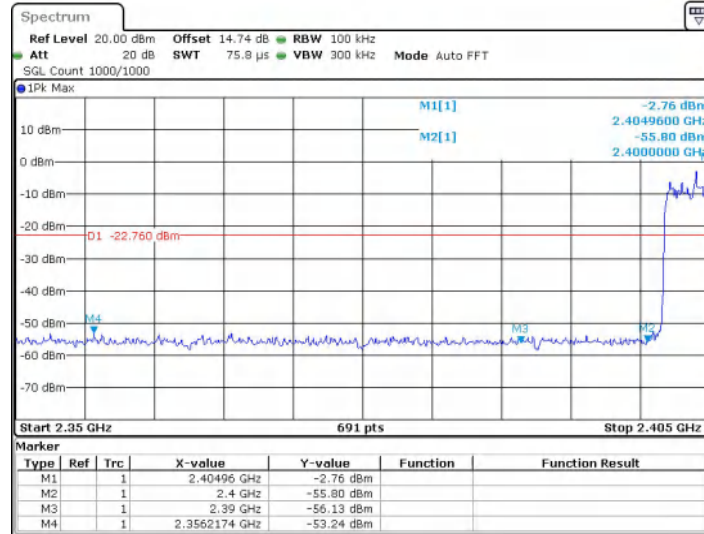
Date: 23 JUN 2026 16:05:25

3DH5_Ant1_High_2480



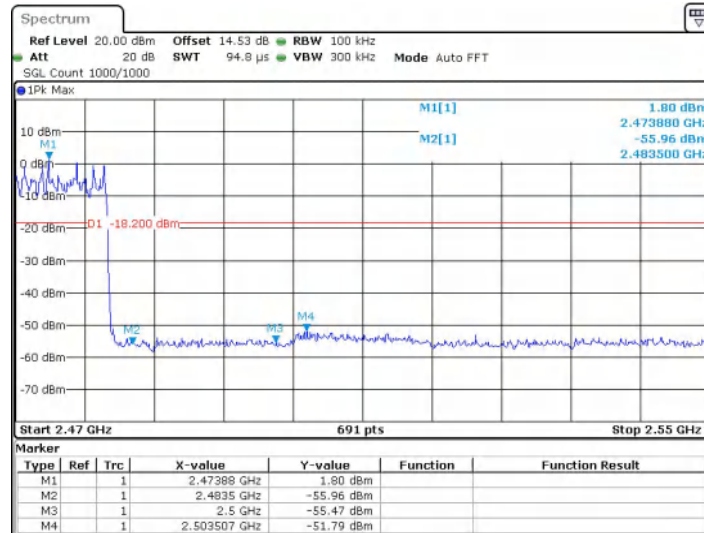
Date: 23 JUN 2026 16:09:04

3DH5_Ant1_Low_Hop_2402



Date: 23 JUN 2026 16:45:57

3DH5_Ant1_High_Hop_2480



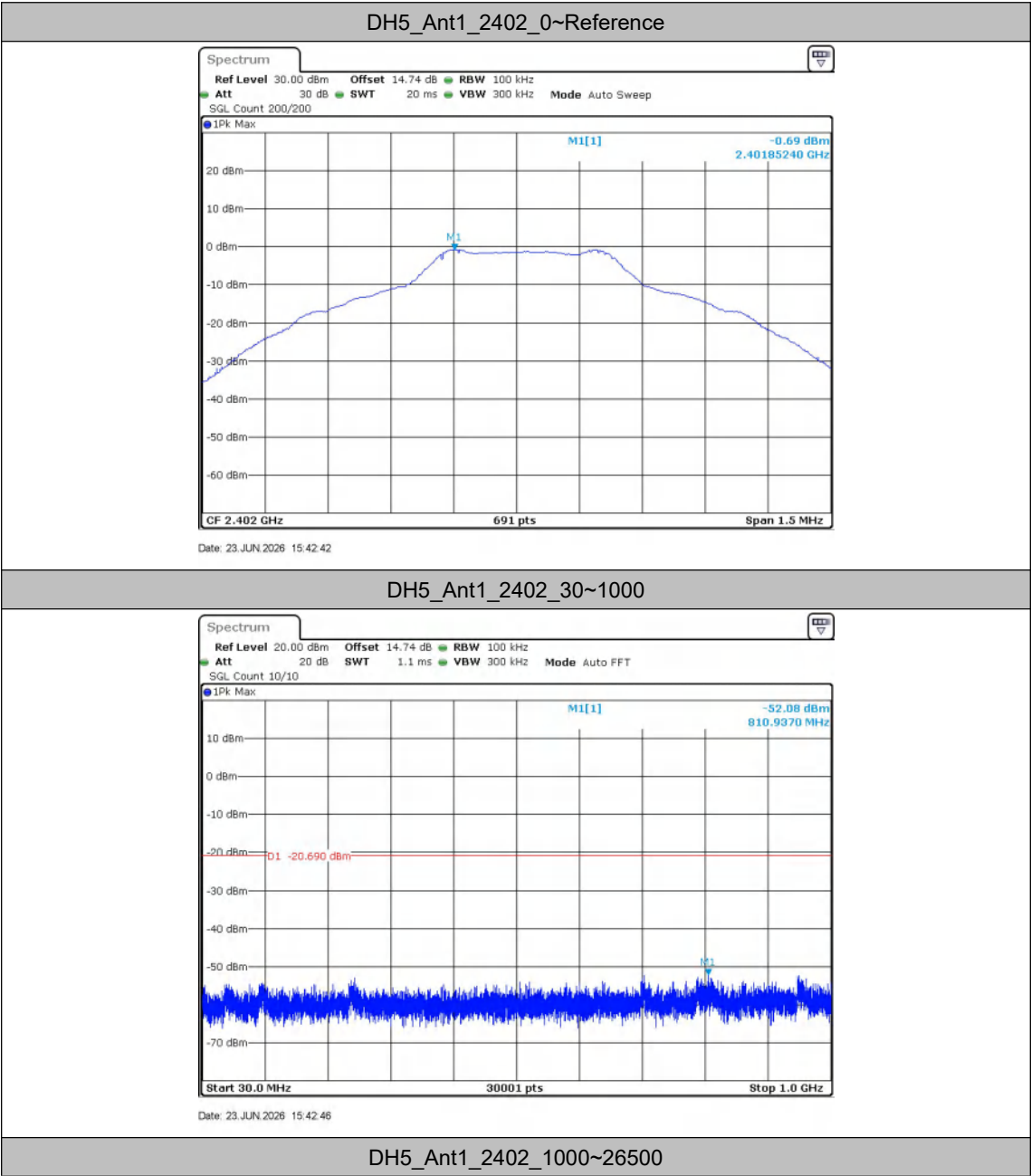
Date: 23 JUN 2026 16:54:38

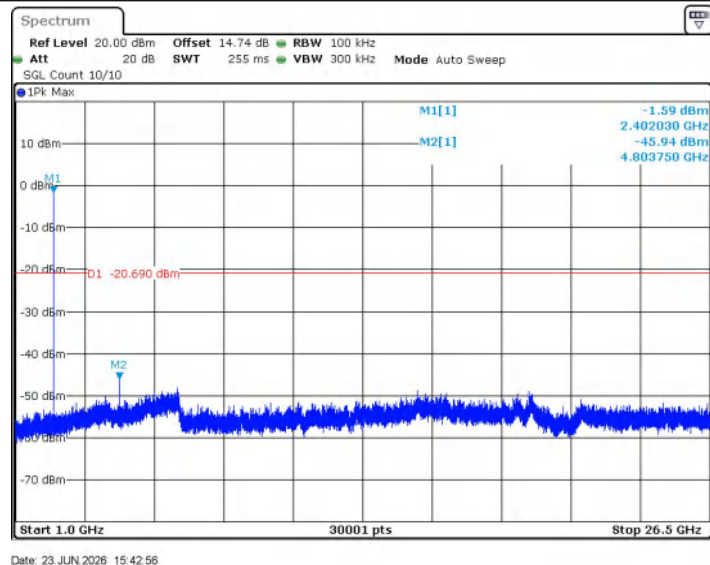
Appendix H: Conducted Spurious Emission

Test Result

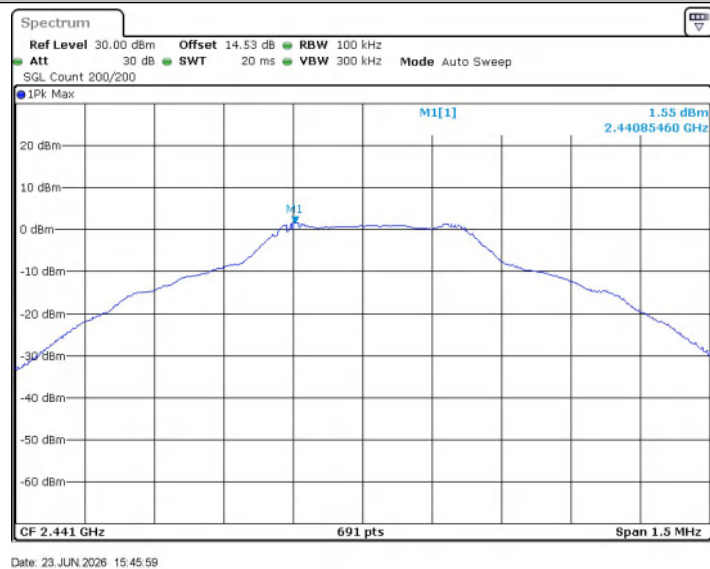
TestMode	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	2402	Reference	-0.69	-0.69	---	PASS
		30~1000	-0.69	-52.08	≤-20.69	PASS
		1000~26500	-0.69	-45.94	≤-20.69	PASS
	2441	Reference	1.55	1.55	---	PASS
		30~1000	1.55	-51.63	≤-18.45	PASS
		1000~26500	1.55	-46.43	≤-18.45	PASS
	2480	Reference	0.77	0.77	---	PASS
		30~1000	0.77	-51.43	≤-19.23	PASS
		1000~26500	0.77	-43.85	≤-19.23	PASS
2DH5	2402	Reference	-0.90	-0.90	---	PASS
		30~1000	-0.90	-52.16	≤-20.9	PASS
		1000~26500	-0.90	-48.15	≤-20.9	PASS
	2441	Reference	1.33	1.33	---	PASS
		30~1000	1.33	-51.73	≤-18.67	PASS
		1000~26500	1.33	-48.37	≤-18.67	PASS
	2480	Reference	0.61	0.61	---	PASS
		30~1000	0.61	-52.22	≤-19.39	PASS
		1000~26500	0.61	-48.8	≤-19.39	PASS
3DH5	2402	Reference	-0.68	-0.68	---	PASS
		30~1000	-0.68	-52.02	≤-20.68	PASS
		1000~26500	-0.68	-47.76	≤-20.68	PASS
	2441	Reference	1.57	1.57	---	PASS
		30~1000	1.57	-52.47	≤-18.43	PASS
		1000~26500	1.57	-48.26	≤-18.43	PASS
	2480	Reference	0.80	0.80	---	PASS
		30~1000	0.80	-52.14	≤-19.2	PASS
		1000~26500	0.80	-47.87	≤-19.2	PASS

Test Graphs

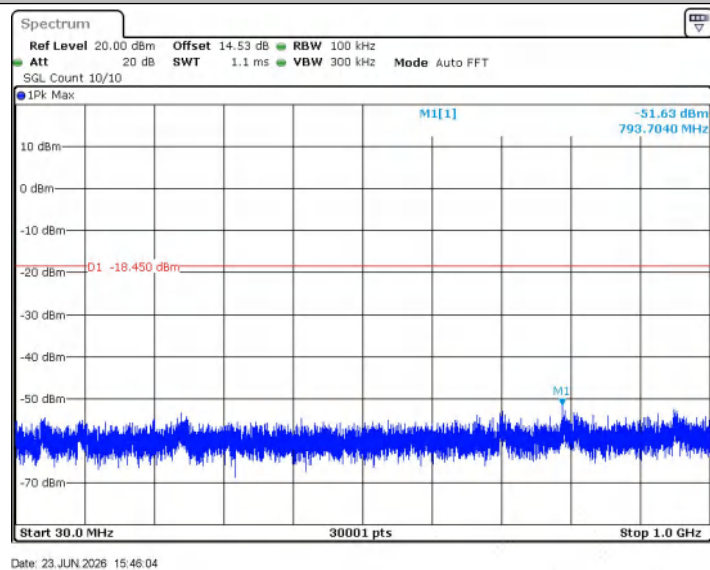




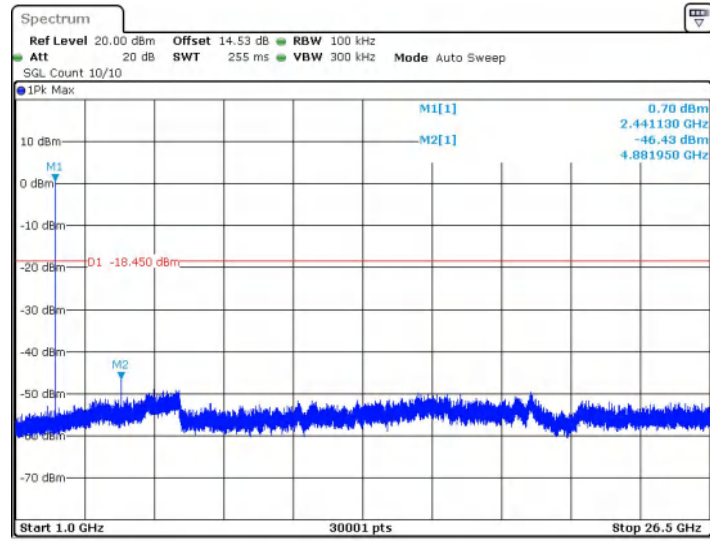
DH5_Ant1_2441_0~Reference



DH5_Ant1_2441_30~1000

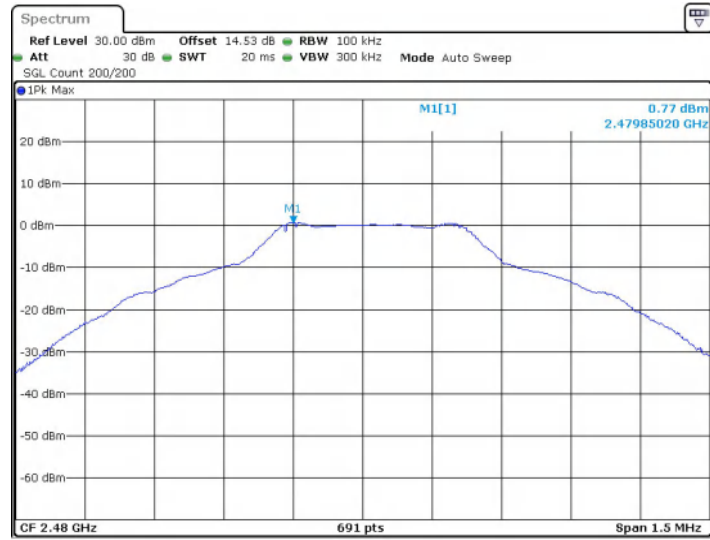


DH5_Ant1_2441_1000~26500



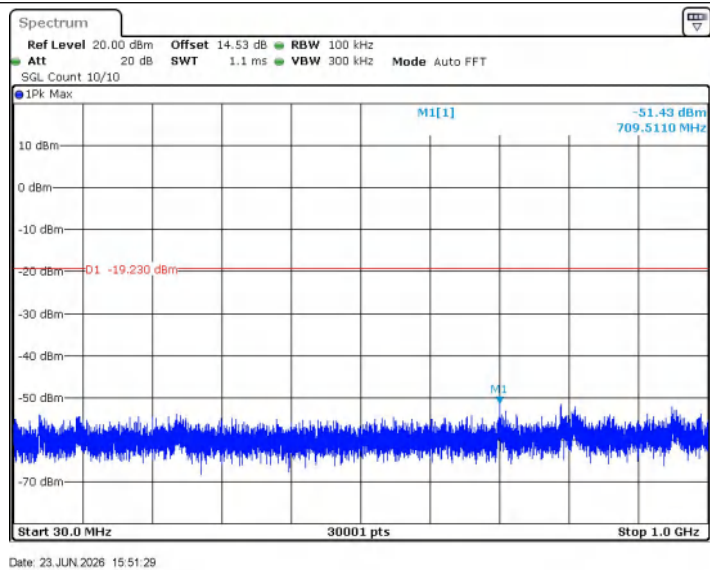
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DH5_Ant1_2480_0~Reference



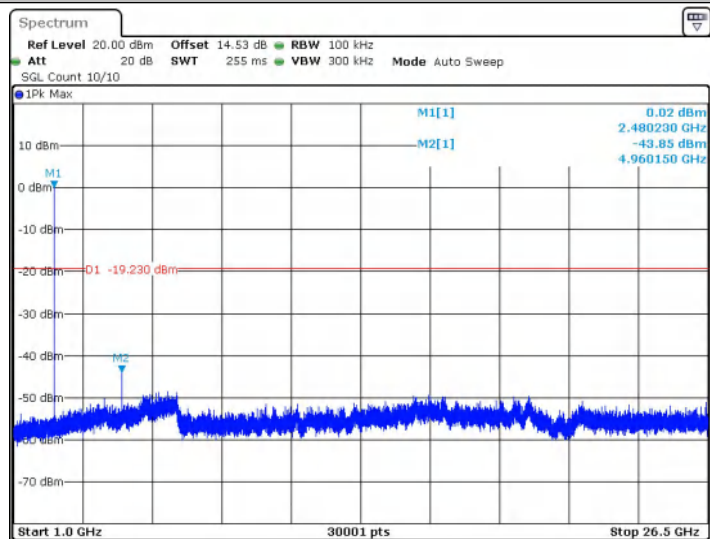
Date: 23 JUN 2026 15:51:25

DH5_Ant1_2480_30~1000



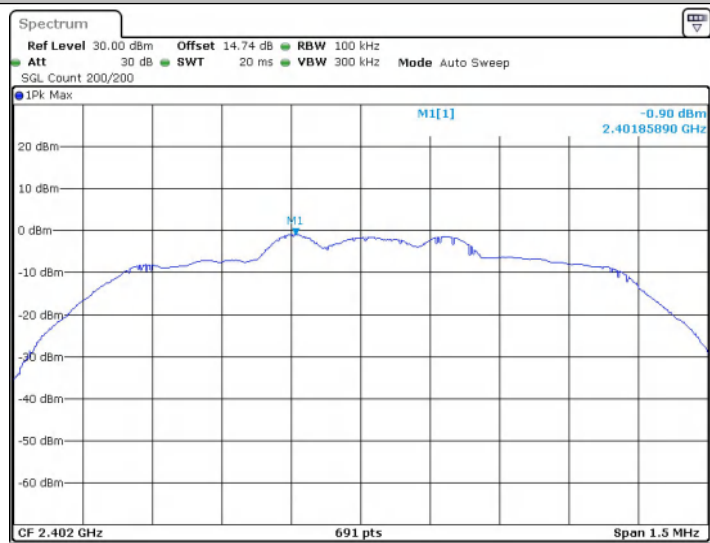
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DH5_Ant1_2480_1000~26500



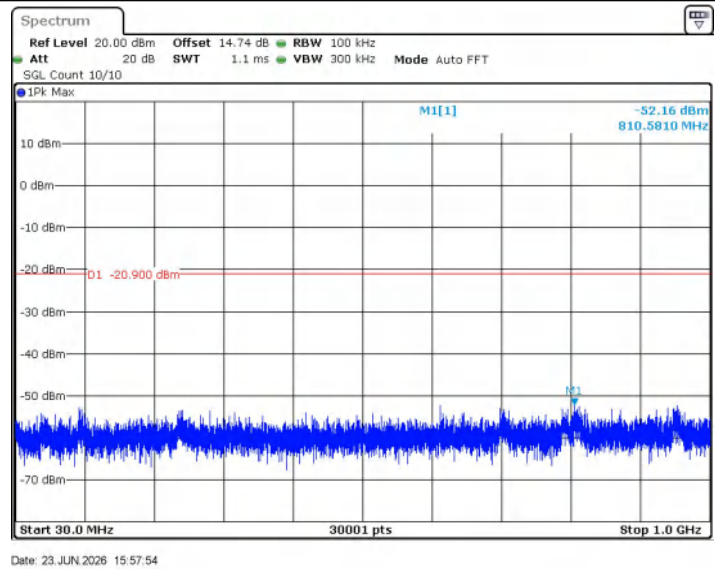
Date: 23 JUN 2026 15:51:40

2DH5_Ant1_2402_0~Reference

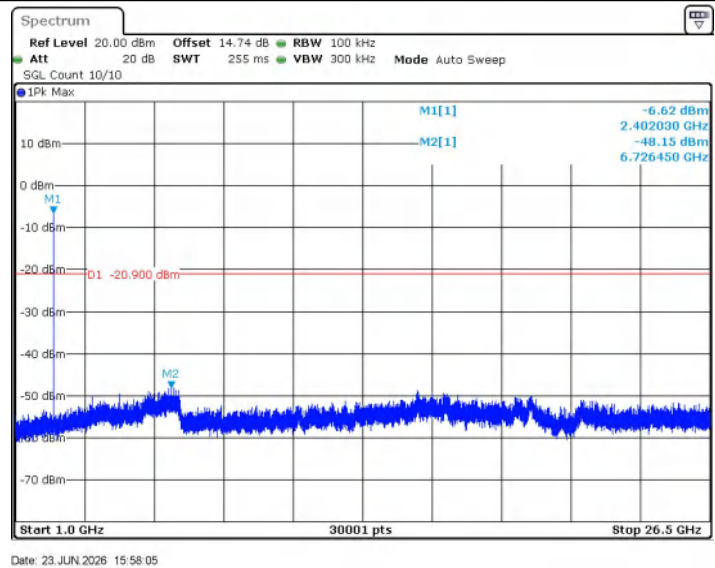


Date: 23 JUN 2026 15:57:50

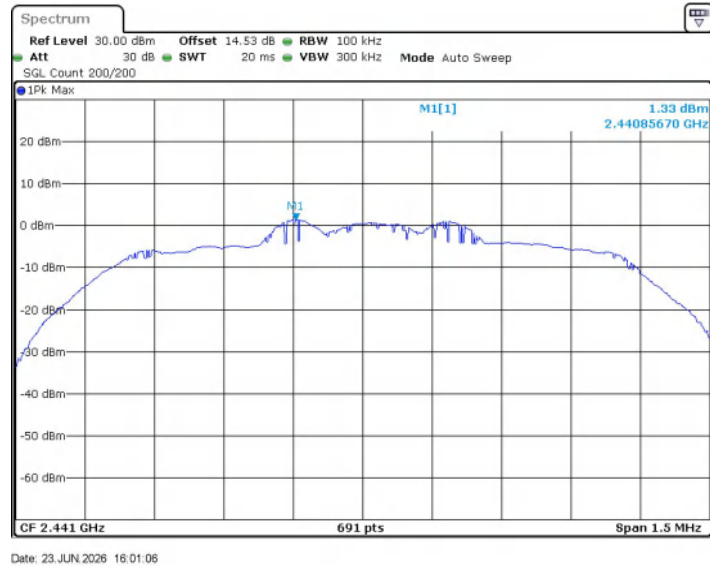
2DH5_Ant1_2402_30~1000



2DH5_Ant1_2402_1000~26500

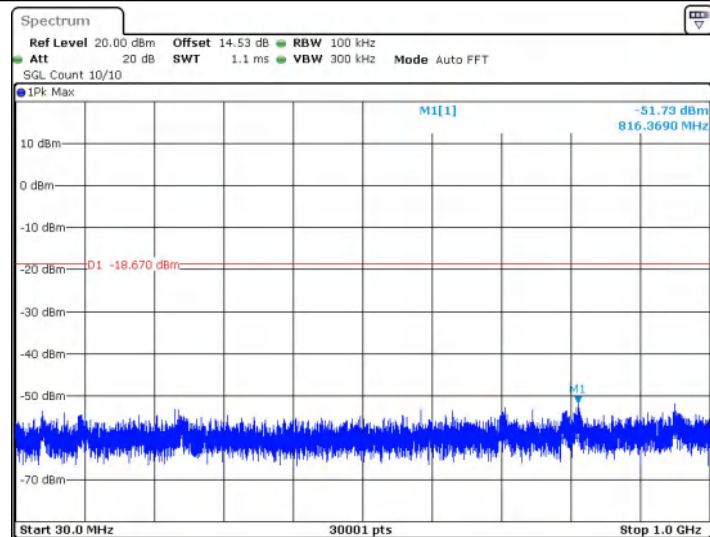


2DH5_Ant1_2441_0~Reference



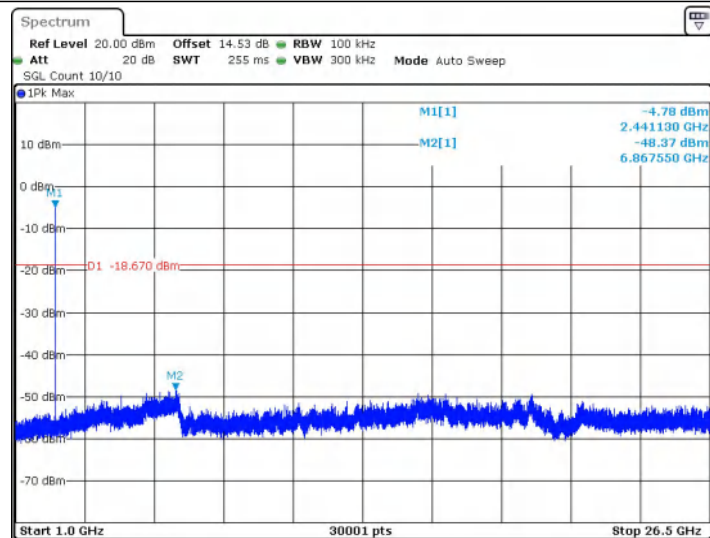
Date: 23 JUN 2026 16:01:06

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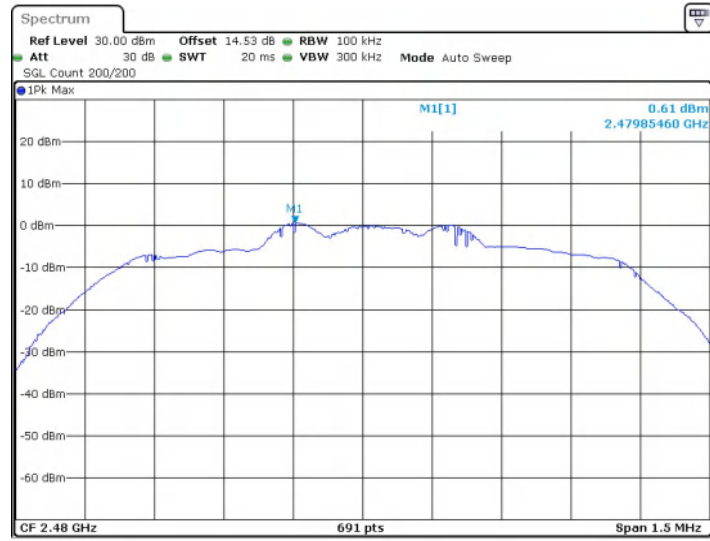
Date: 23 JUN 2026 16:01:11

2DH5_Ant1_2441_1000~26500



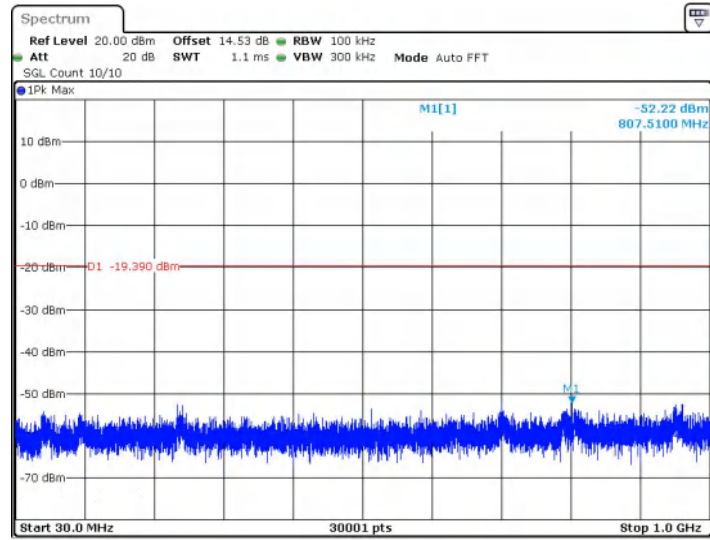
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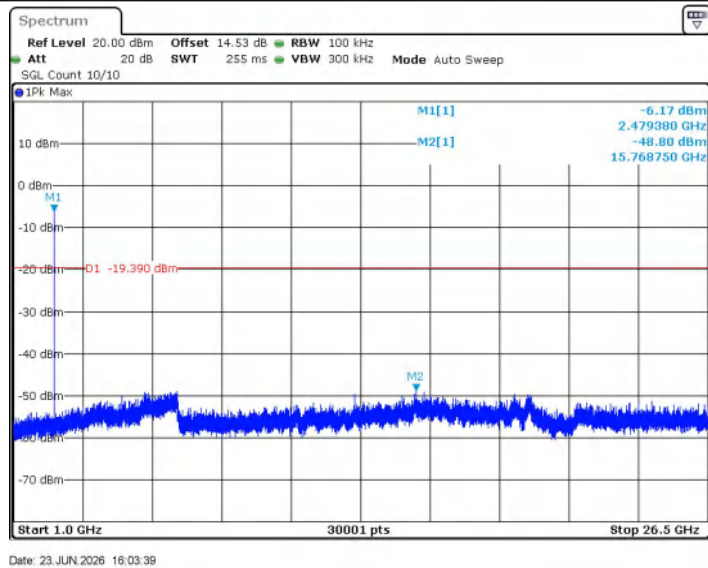
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2DH5_Ant1_2480_30~1000

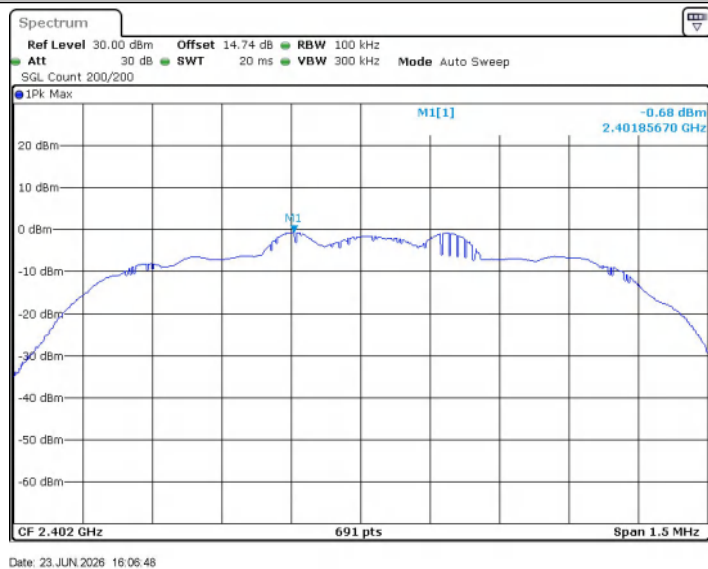


Date: 23 JUN 2026 16:03:28

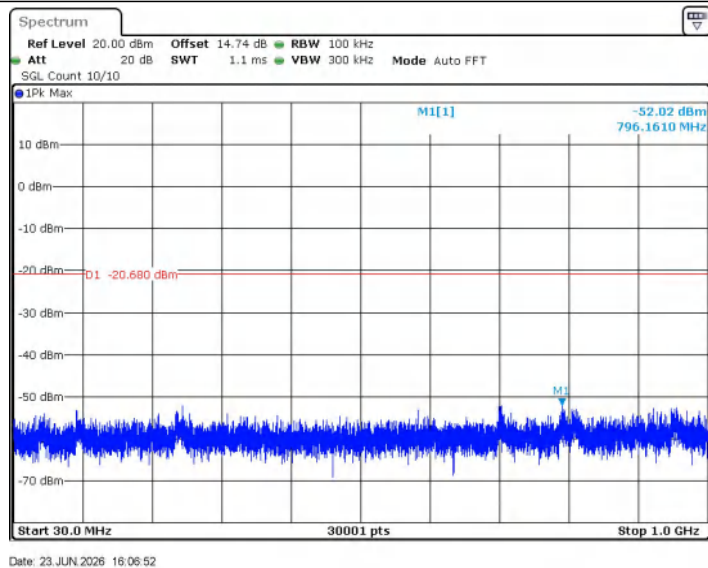
2DH5_Ant1_2480_1000~26500



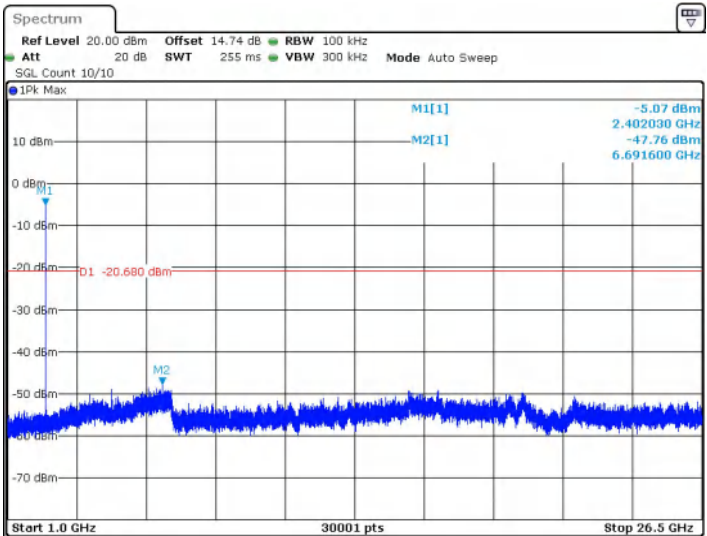
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000

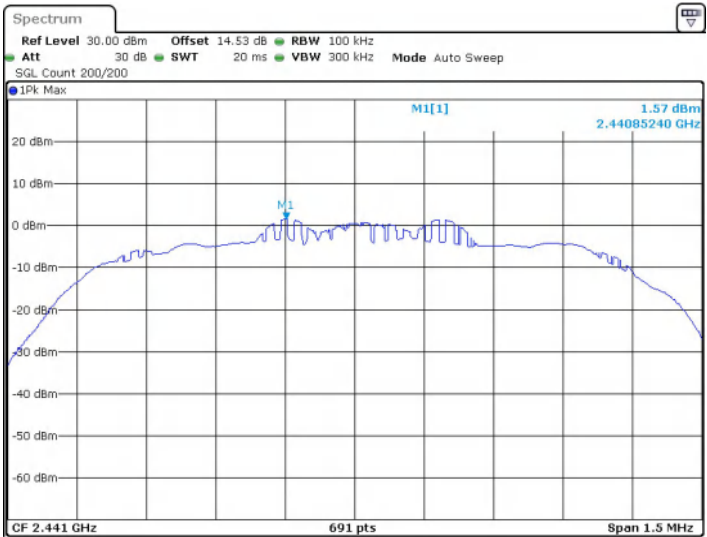


3DH5_Ant1_2402_1000~26500



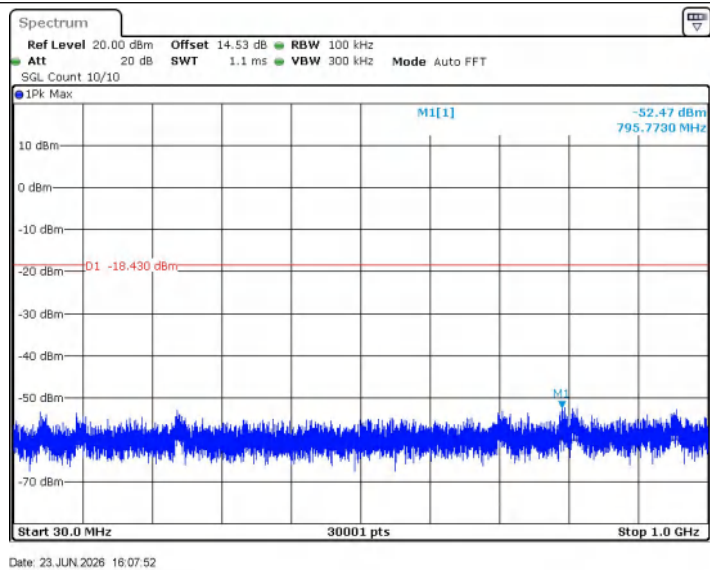
Date: 23 JUN 2026 16 07 03

3DH5_Ant1_2441_0~Reference



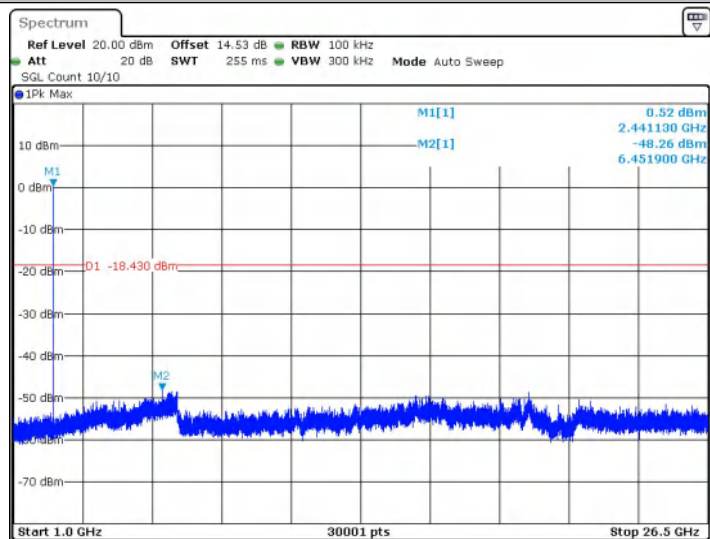
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3DH5_Ant1_2441_30~1000



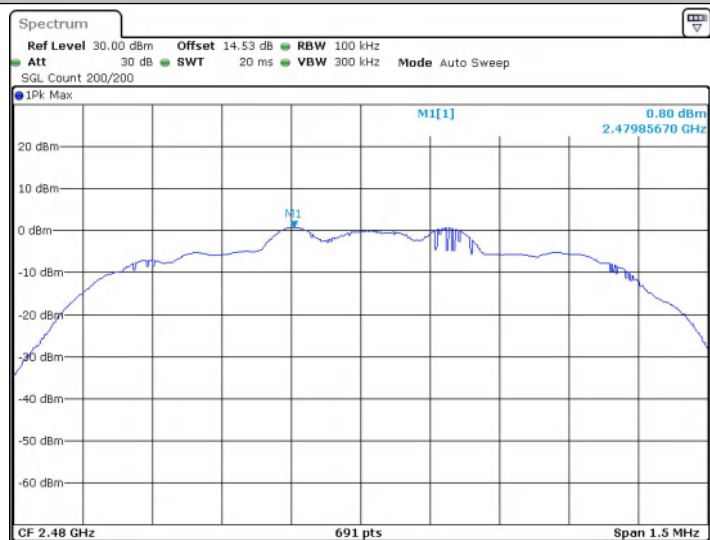
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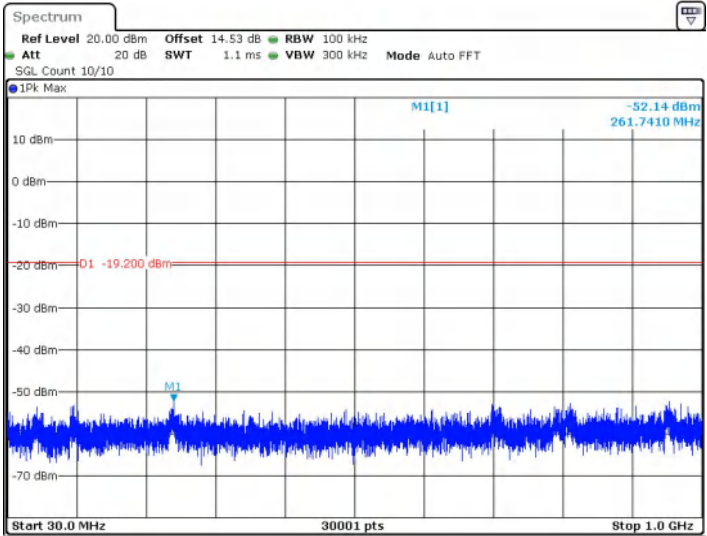
Date: 23 JUN 2026 16:08:02

3DH5_Ant1_2480_0~Reference



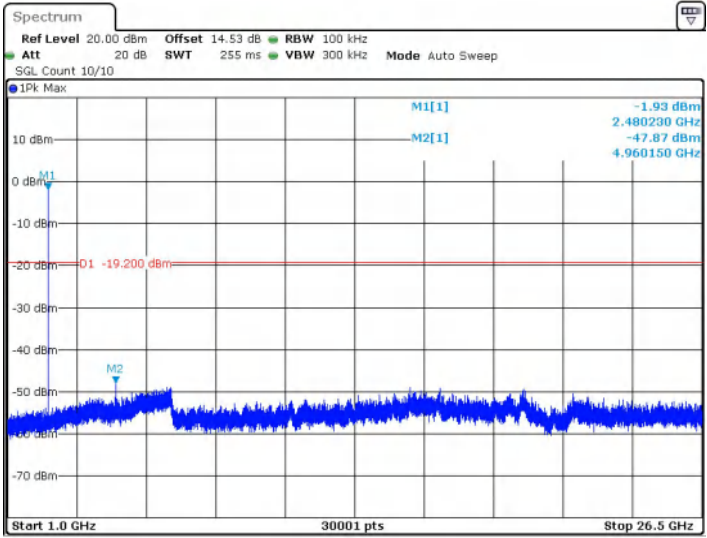
Date: 23 JUN 2026 16:10:25

3DH5_Ant1_2480_30~1000



Date: 23 JUN 2026 16:10:30

3DH5_Ant1_2480_1000~26500



Date: 23 JUN 2026 16:10:40

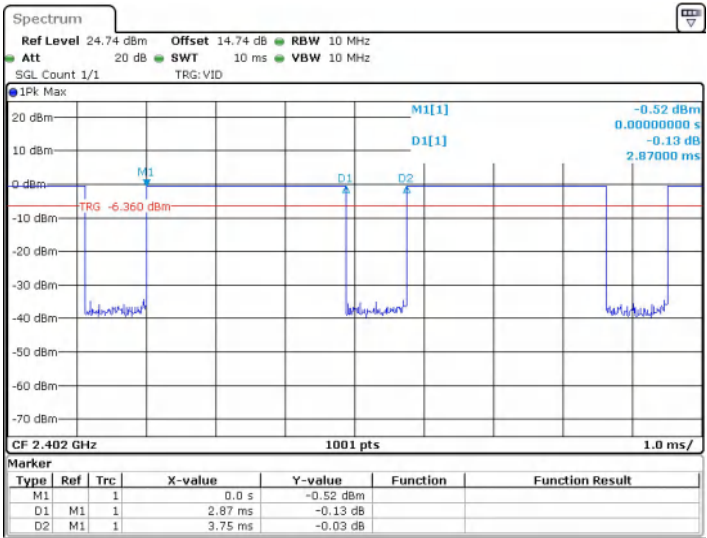
Appendix I: Duty Cycle

Test Result

TestMode	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	2402	2.87	3.75	76.53	1.16	---	---
	2441	2.87	3.75	76.53	1.16	---	---
	2480	2.87	3.76	76.33	1.17	---	---
2DH5	2402	2.88	3.75	76.80	1.15	---	---
	2441	2.88	3.75	76.80	1.15	---	---
	2480	2.89	3.76	76.86	1.14	---	---
3DH5	2402	2.88	3.75	76.80	1.15	---	---
	2441	2.88	3.75	76.80	1.15	---	---
	2480	2.88	3.75	76.80	1.15	---	---

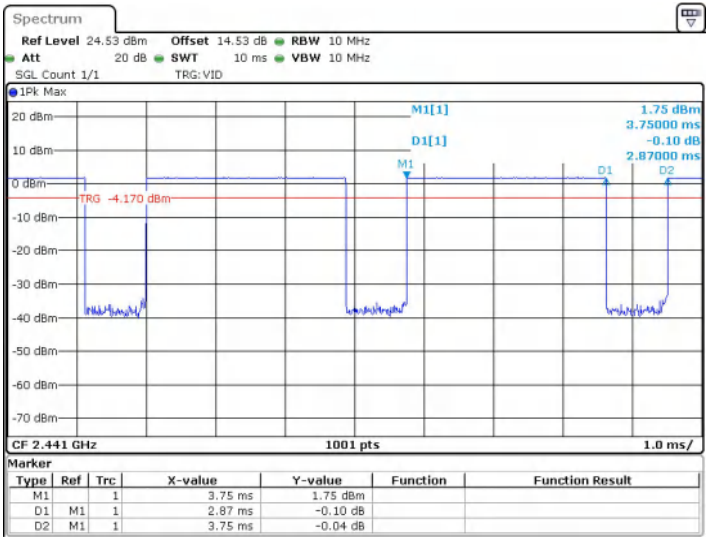
Test Graphs

DH5_Ant1_2402



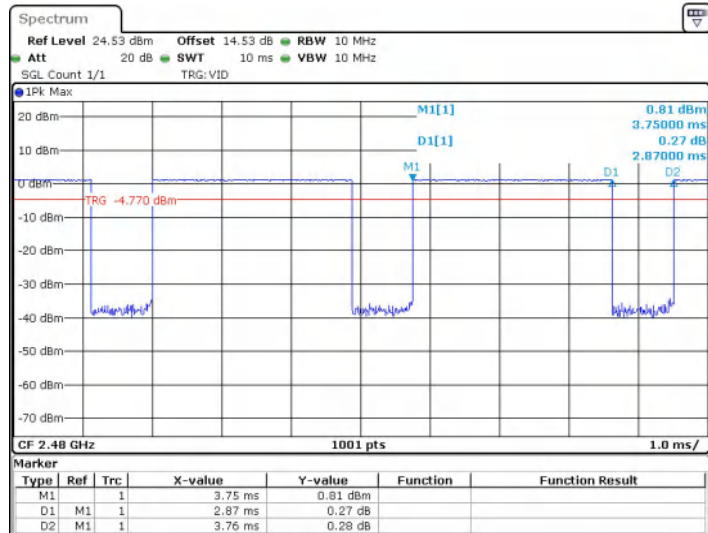
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DH5_Ant1_2441



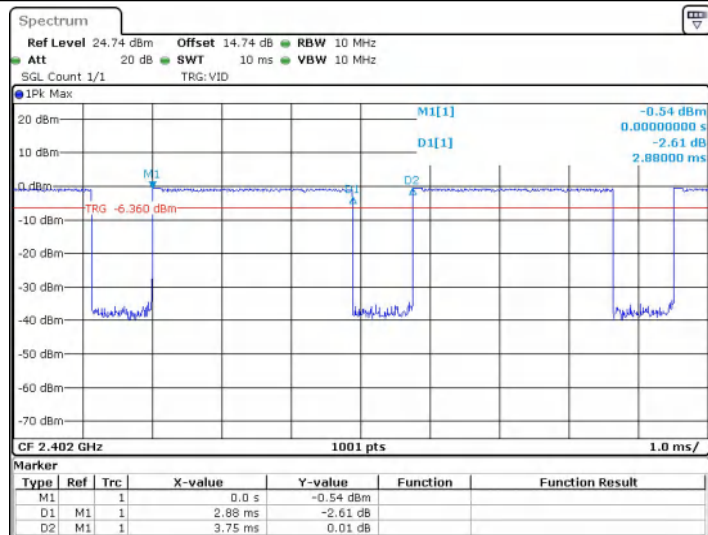
Date: 23 JUN 2026 15:25:00

DH5_Ant1_2480



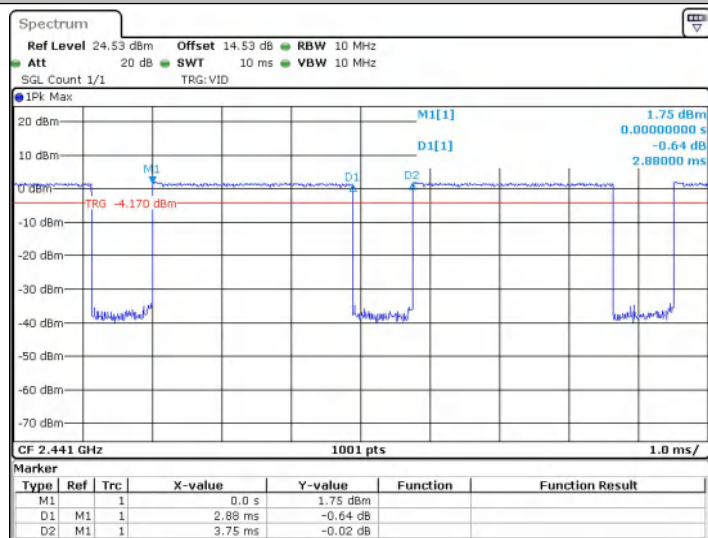
Date: 23 JUN 2026 15:28:07

2DH5_Ant1_2402



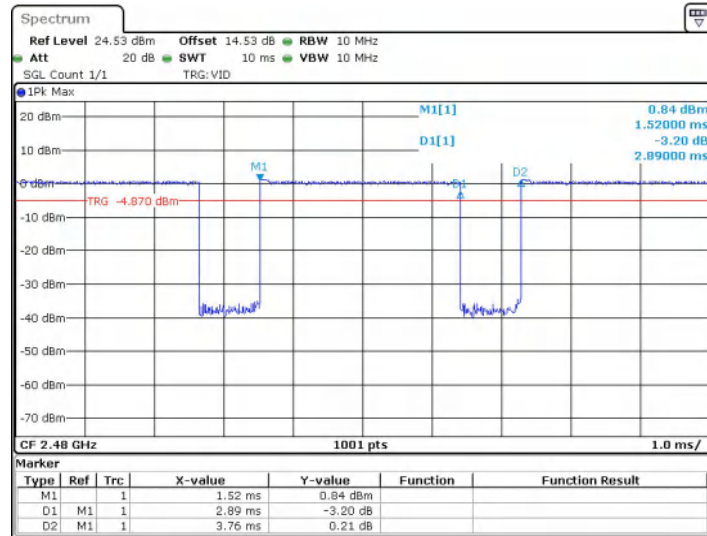
Date: 23 JUN 2026 15:31:14

2DH5_Ant1_2441



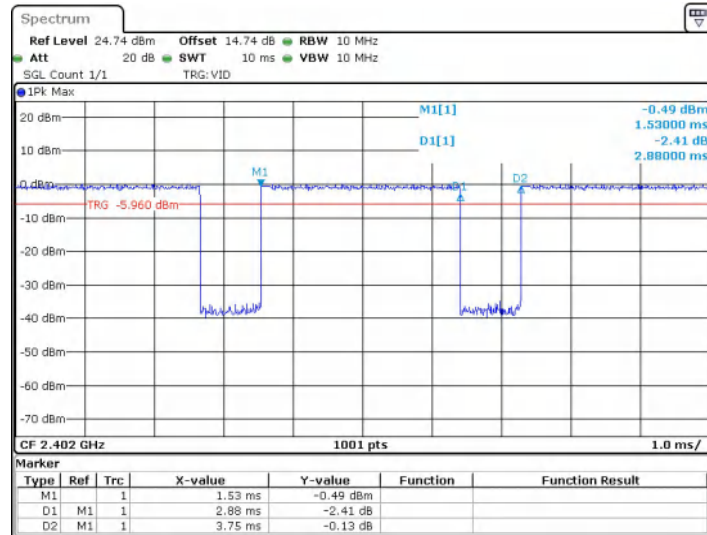
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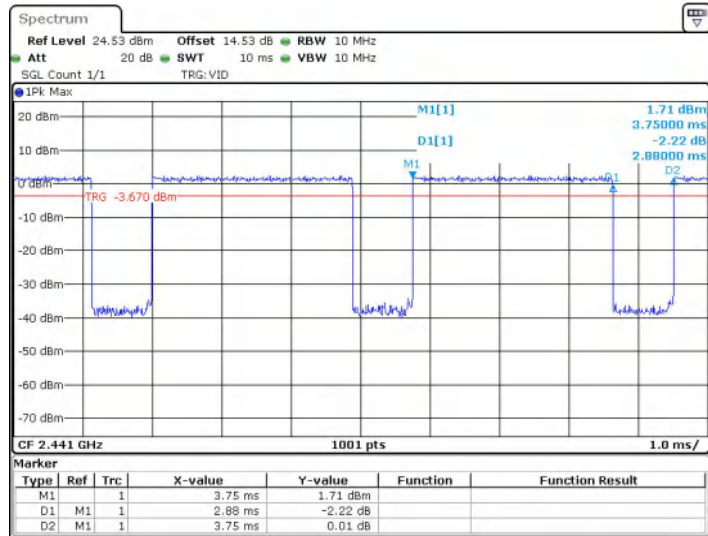
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3DH5_Ant1_2402



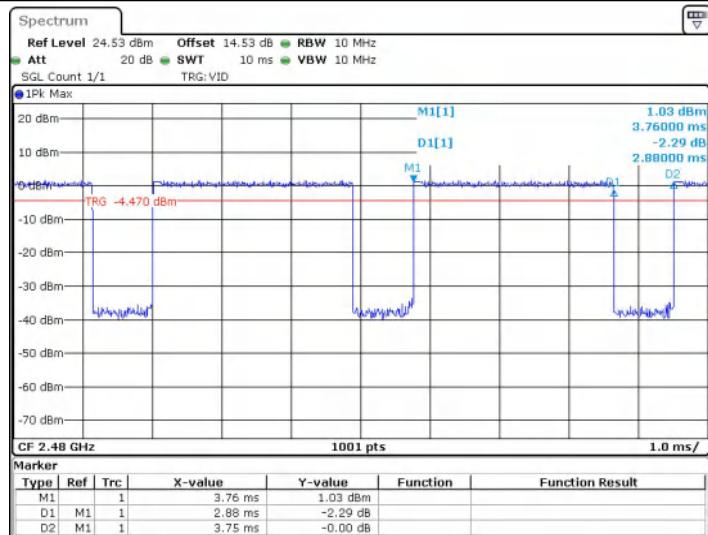
Date: 23 JUN 2026 15:34:48

3DH5_Ant1_2441



Date: 23 JUN 2026 15:36:52

3DH5_Ant1_2480



Date: 23 JUN 2026 15:40:01