

CQASZ20260701475E-02

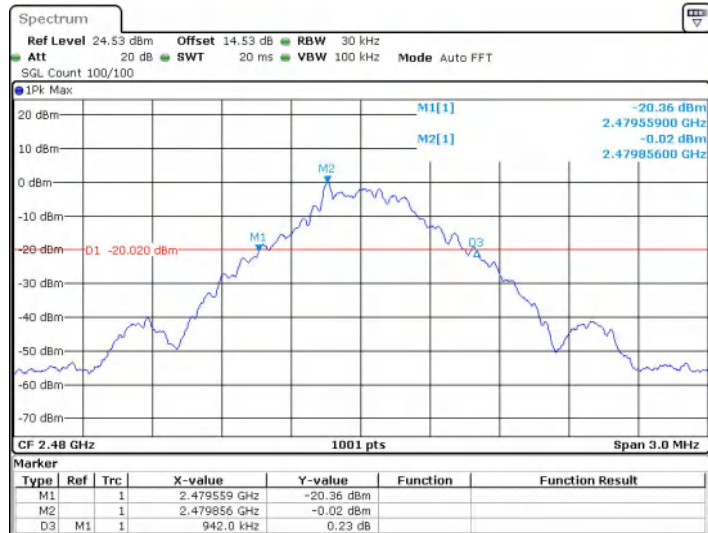
Appendix A: 20dB Emission Bandwidth

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	0.95	2440.56	2441.50	---	---
		2480	0.94	2479.56	2480.50	---	---
2DH5	Ant1	2402	1.25	2401.39	2402.64	---	---
		2441	1.27	2440.39	2441.66	---	---
		2480	1.23	2479.40	2480.63	---	---
3DH5	Ant1	2402	1.20	2401.43	2402.63	---	---
		2441	1.20	2440.43	2441.63	---	---
		2480	1.19	2479.43	2480.63	---	---

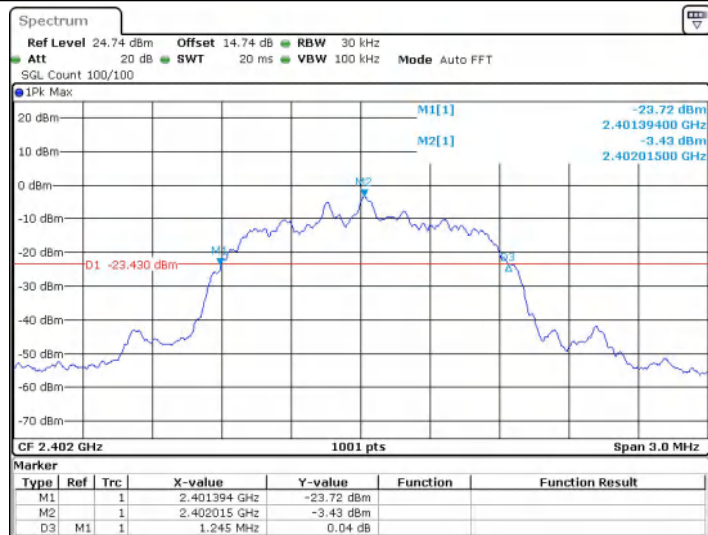
Test Graphs





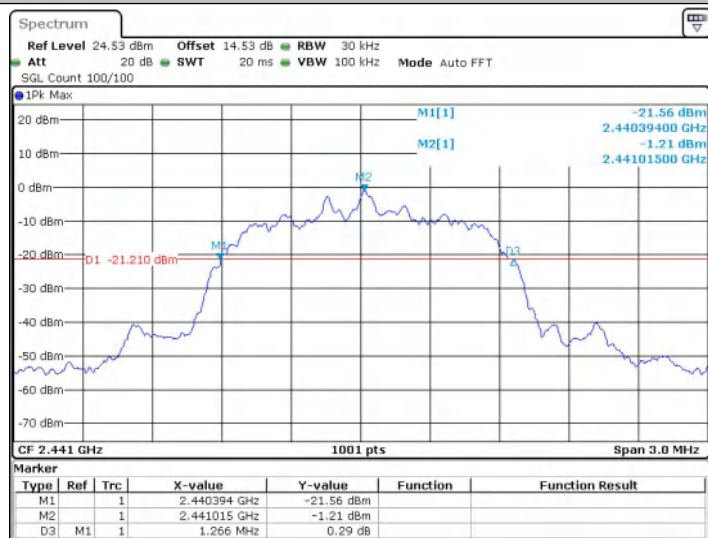
Date: 9 JUL 2026 15:30:23

2DH5_Ant1_2402



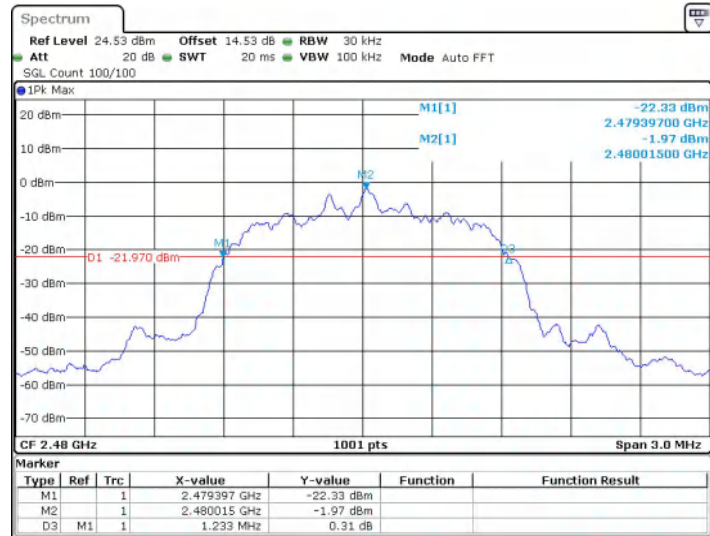
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2DH5_Ant1_2441



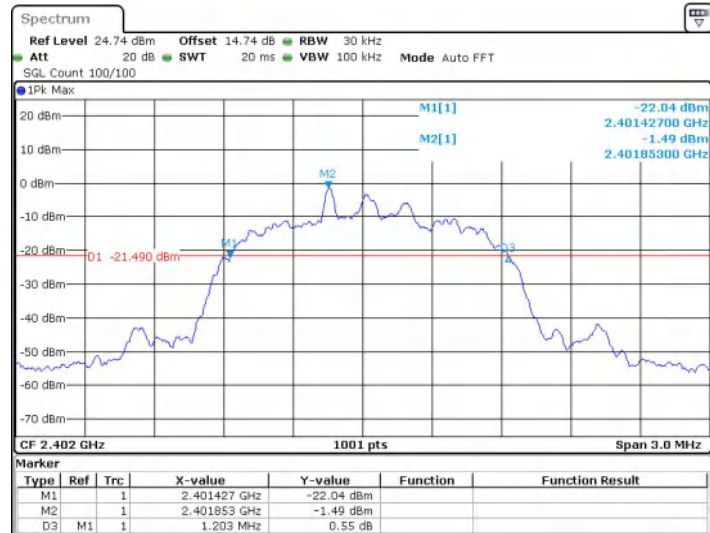
Date: 9 JUL 2026 15:36:46

2DH5_Ant1_2480



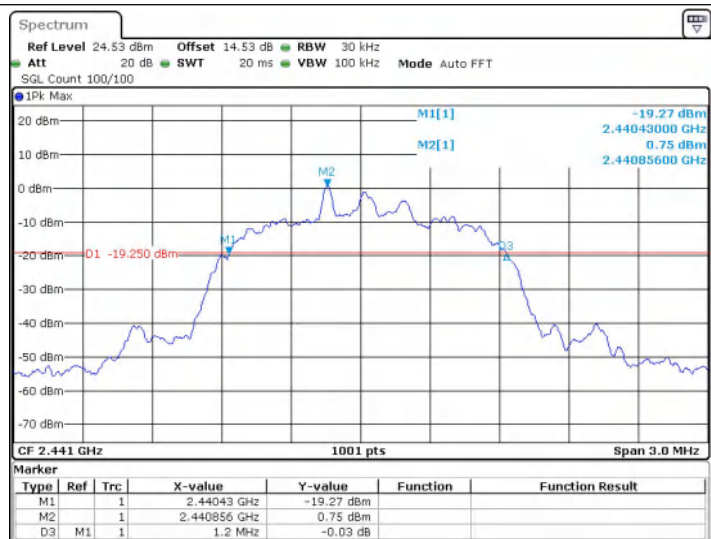
Date: 9 JUL 2026 15:39:23

3DH5_Ant1_2402



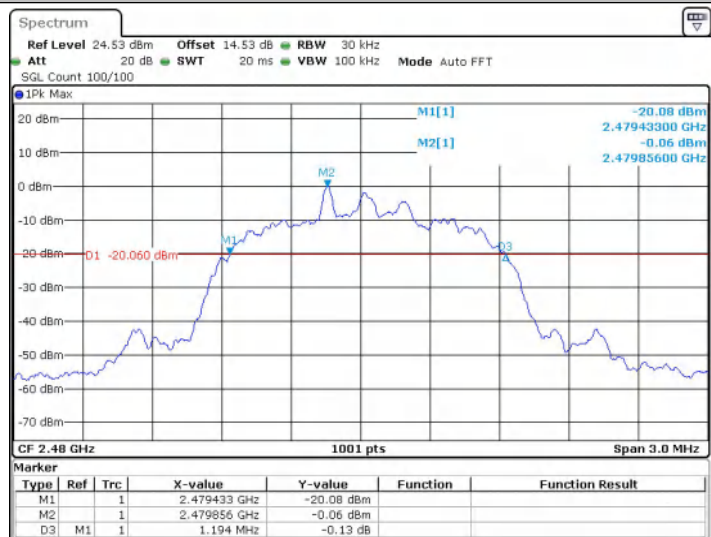
Date: 9 JUL 2026 15:42:11

3DH5_Ant1_2441



Date: 9 JUL 2026 15:51:41

3DH5_Ant1_2480



Date: 9 JUL 2026 15:53:46

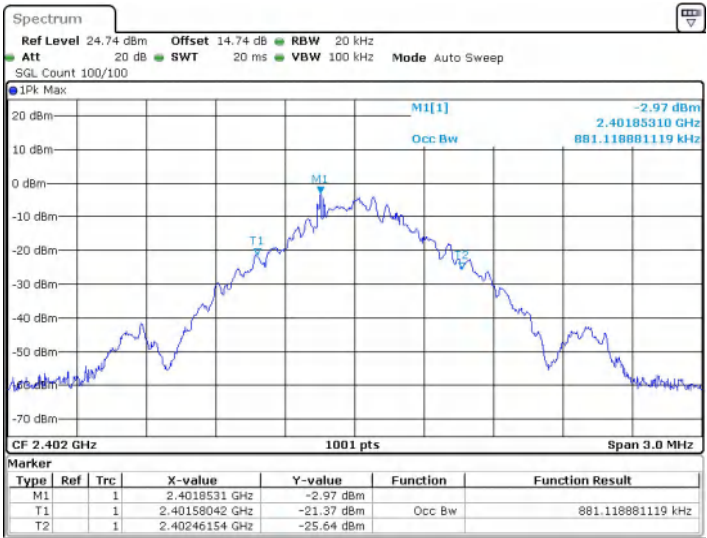
Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Freq(MHz)	OCB [MHz]	Limit[MHz]	Verdict
DH5	2402	0.881	---	---
	2441	0.881	---	---
	2480	0.866	---	---
2DH5	2402	1.157	---	---
	2441	1.157	---	---
	2480	1.145	---	---
3DH5	2402	1.151	---	---
	2441	1.151	---	---
	2480	1.139	---	---

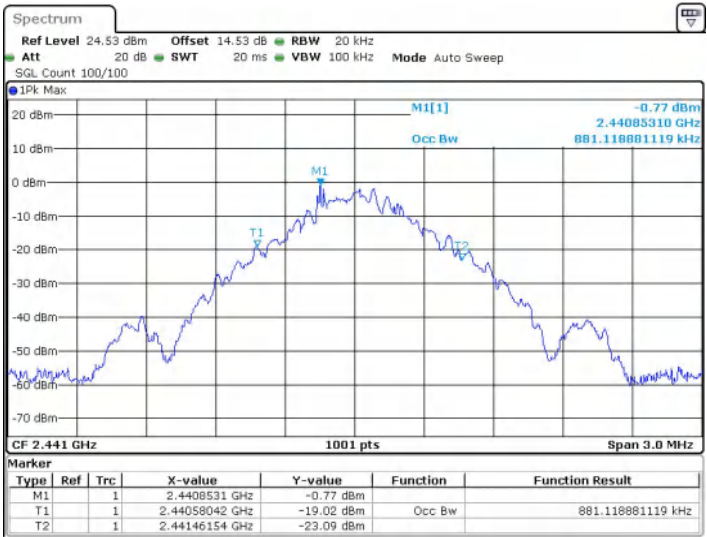
Test Graphs

DH5_Ant1_2402



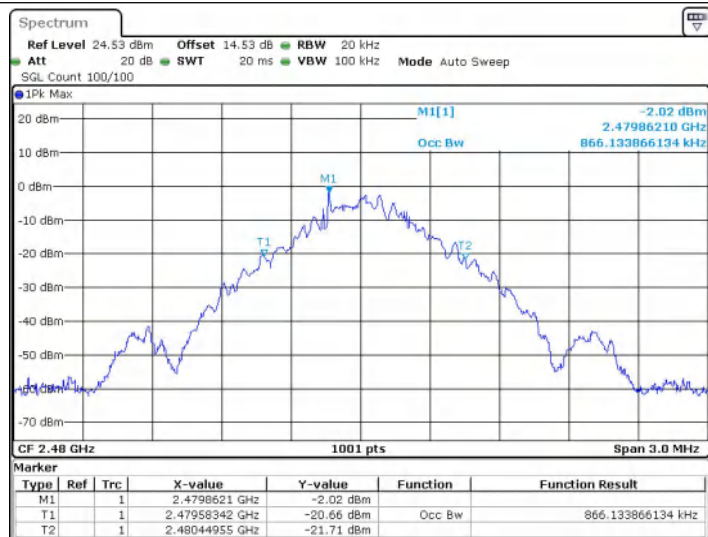
Date: 9 JUL 2026 15:23:43

DH5_Ant1_2441



Date: 9 JUL 2026 15:29:19

DH5_Ant1_2480



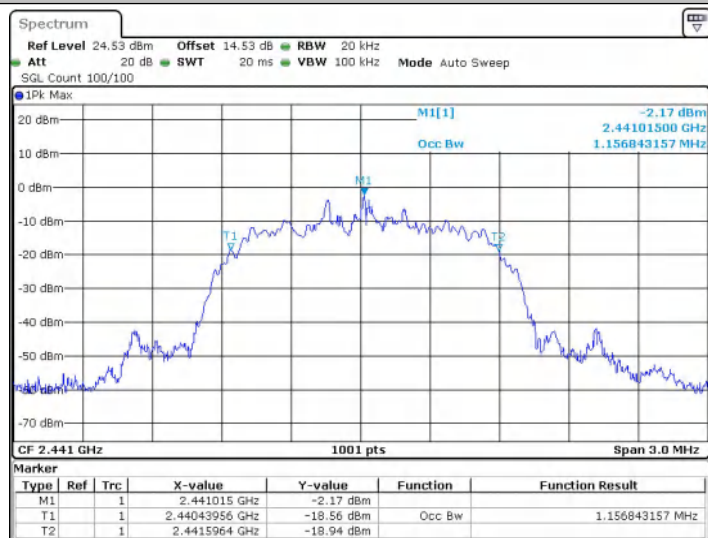
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2DH5_Ant1_2402



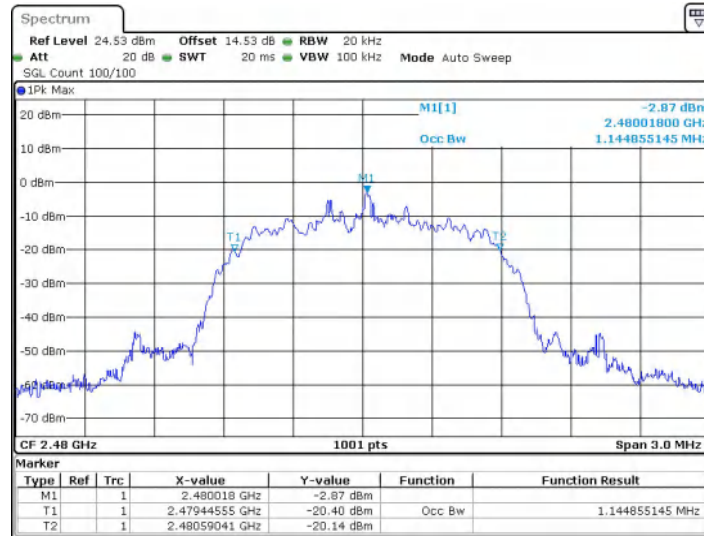
Date: 9 JUL 2026 15:34:03

2DH5_Ant1_2441



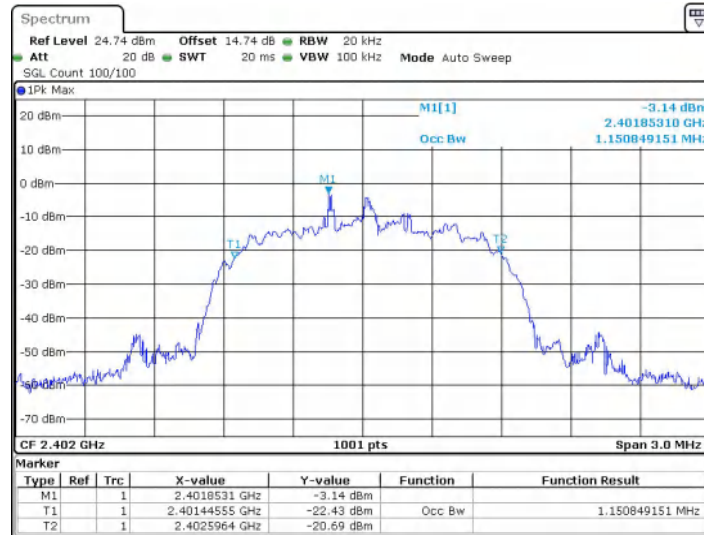
Date: 9 JUL 2026 15:36:52

2DH5_Ant1_2480



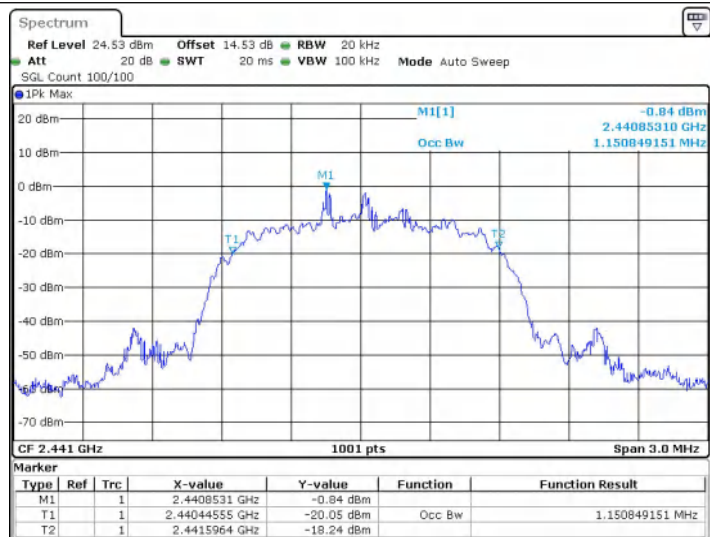
Date: 9 JUL 2026 15:39:30

3DH5_Ant1_2402



Date: 9 JUL 2026 15:42:17

3DH5_Ant1_2441



Date: 9 JUL 2026 15:51:48

3DH5_Ant1_2480



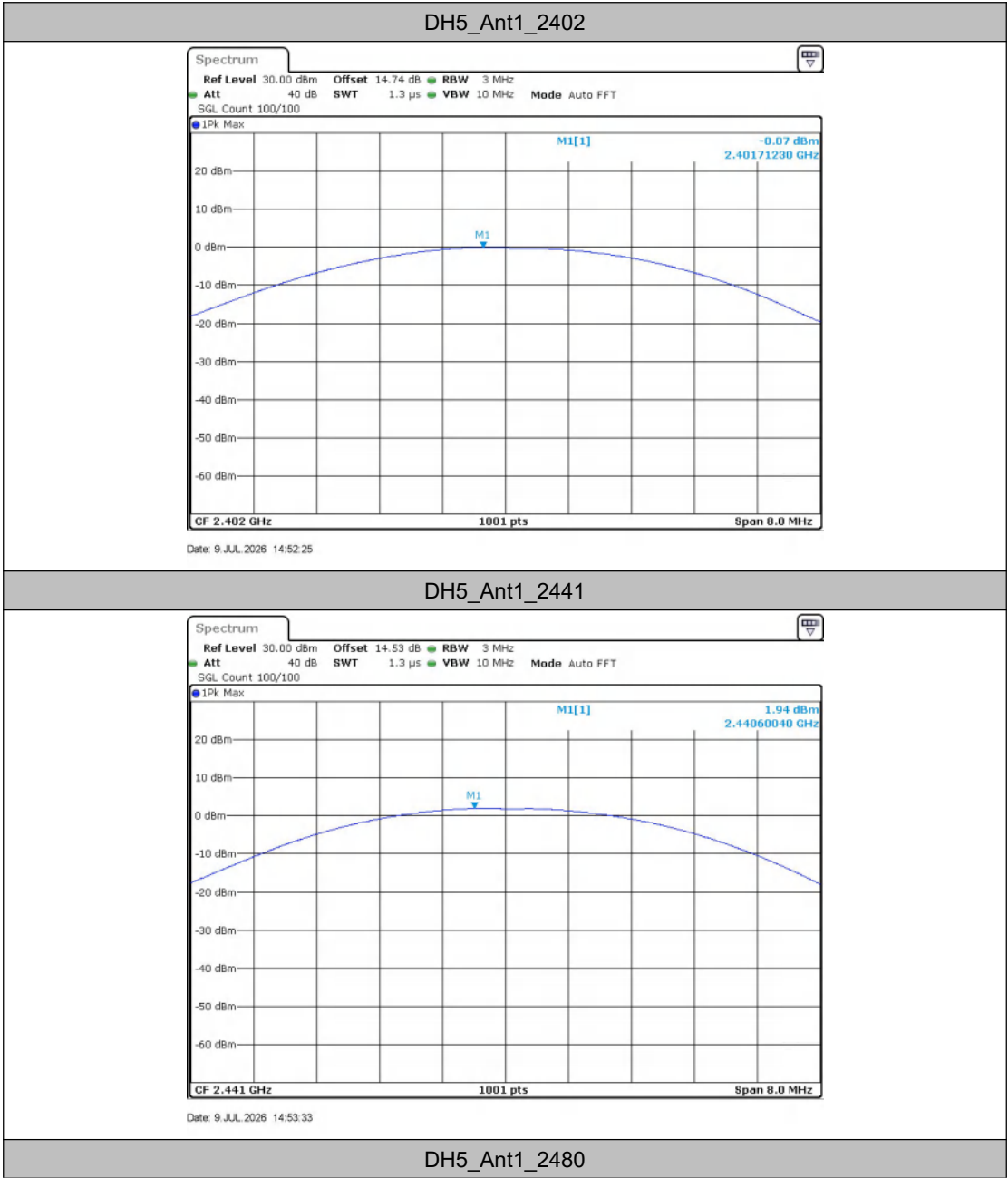
Date: 9 JUL 2026 15:53:53

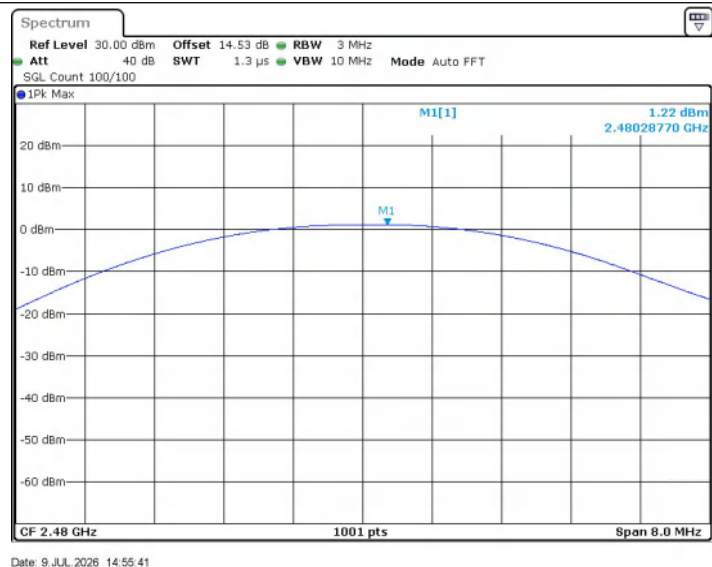
Appendix C: Maximum conducted output power

Test Result Peak

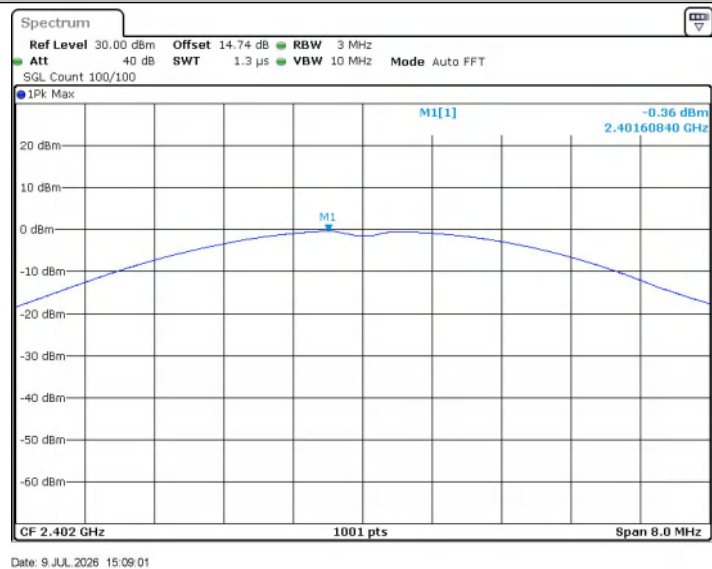
Test Mode	Antenna	Freq (MHz)	Conducted Peak Power [dBm]	Conducted Limit [dBm]	Verdict
DH5	Ant1	2402	-0.07	≤30	PASS
		2441	1.94	≤30	PASS
		2480	1.22	≤30	PASS
2DH5	Ant1	2402	-0.36	≤30	PASS
		2441	1.72	≤30	PASS
		2480	1.23	≤30	PASS
3DH5	Ant1	2402	0.01	≤30	PASS
		2441	1.79	≤30	PASS
		2480	1.03	≤30	PASS

Test Graphs

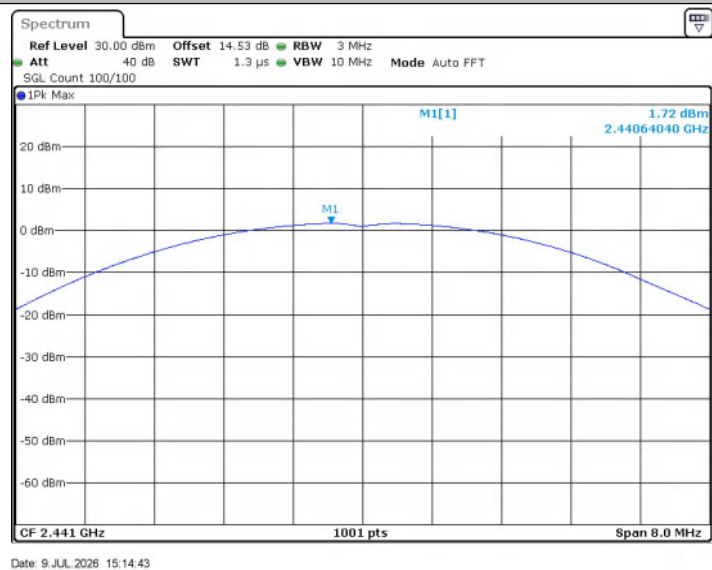




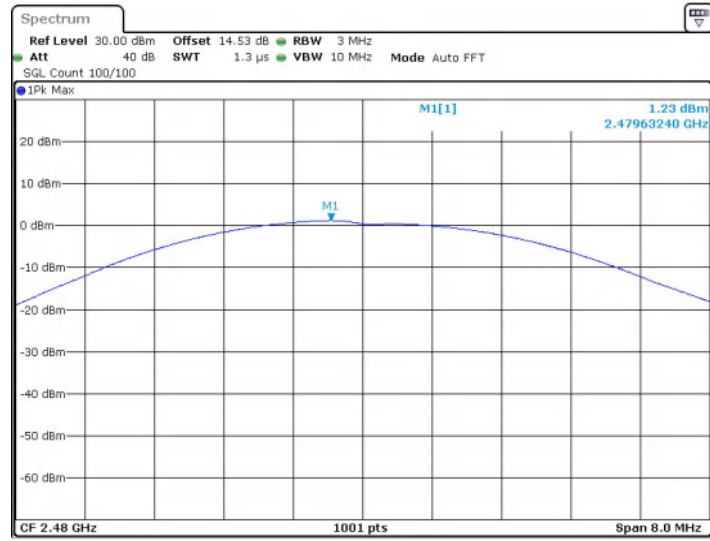
2DH5_Ant1_2402



2DH5_Ant1_2441

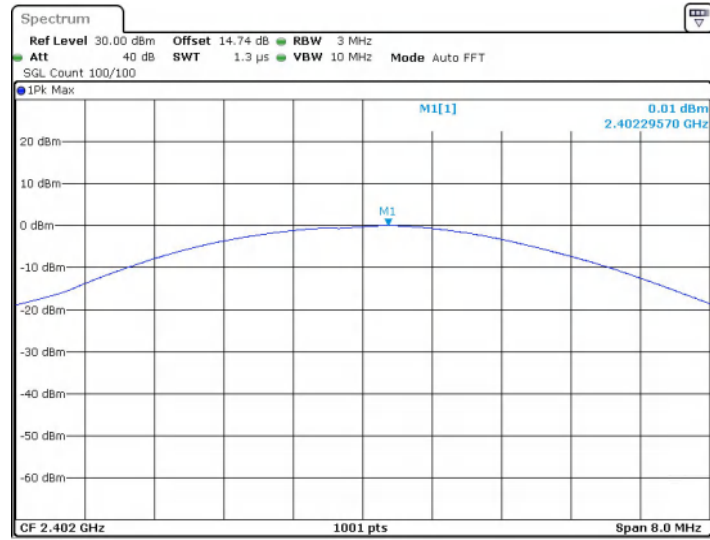


2DH5_Ant1_2480



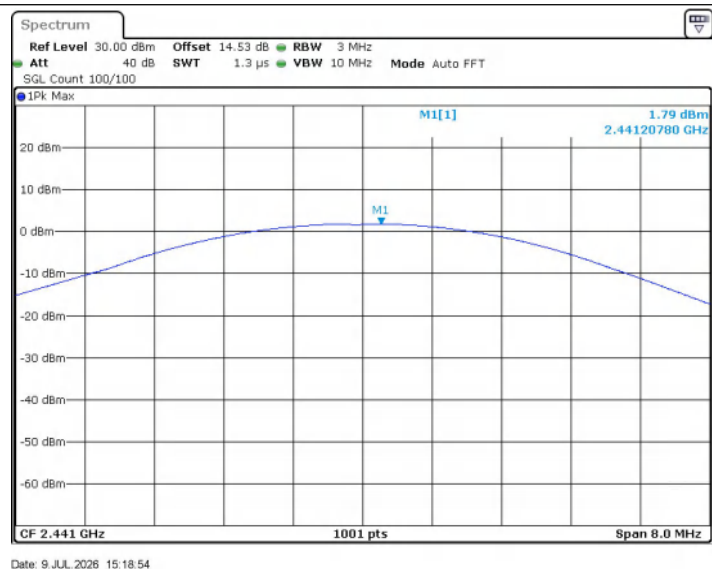
Date: 9 JUL 2026 15:15:47

3DH5_Ant1_2402

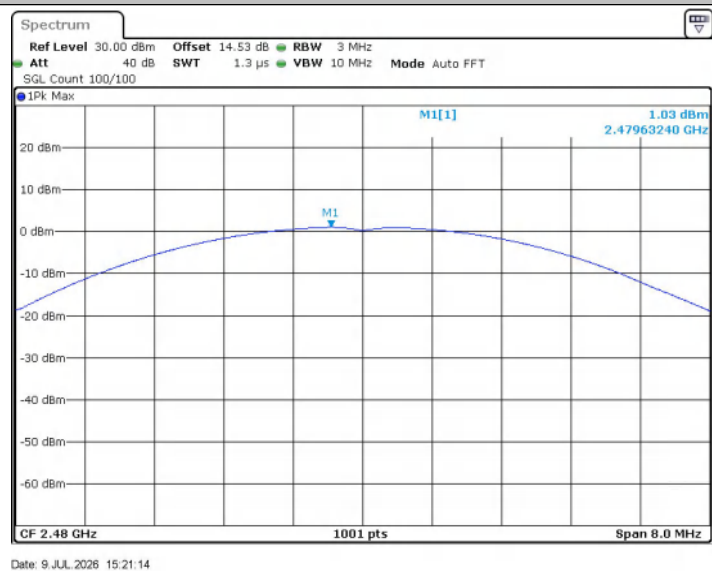


Date: 9 JUL 2026 15:16:27

3DH5_Ant1_2441



3DH5_Ant1_2480

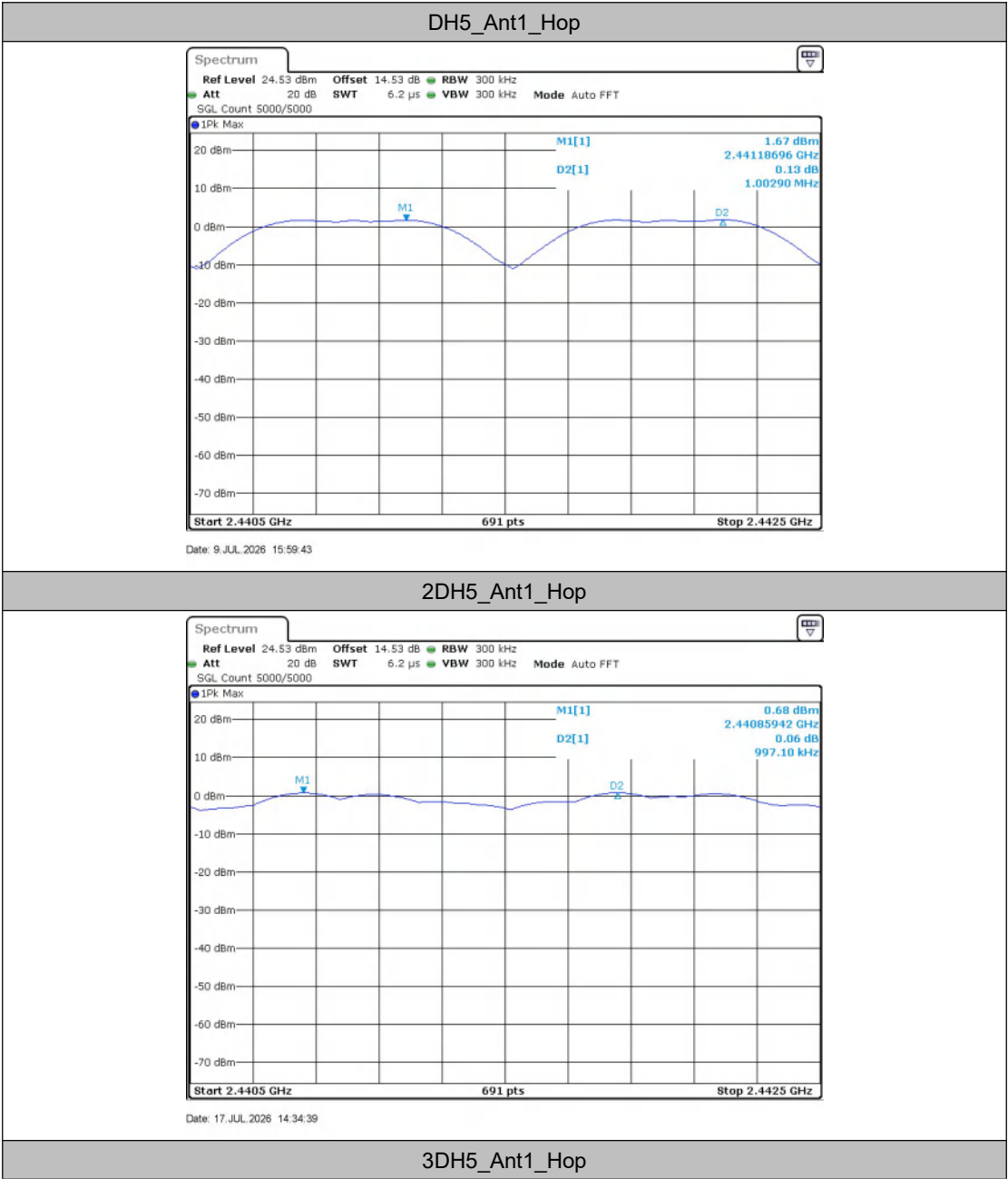


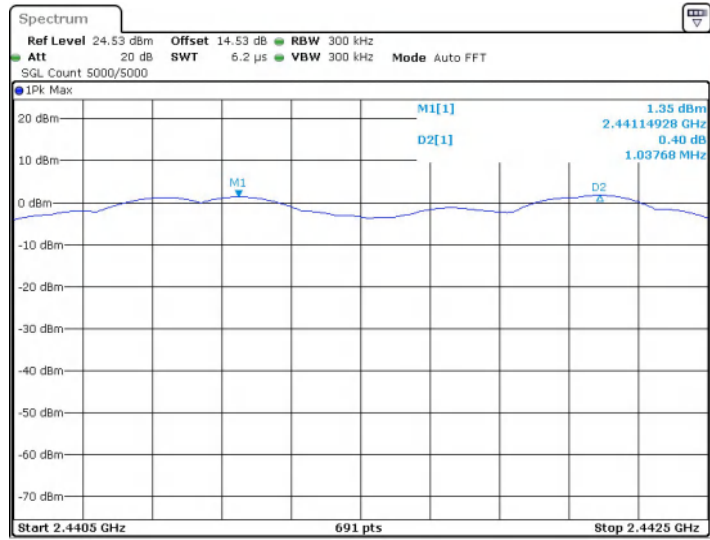
Appendix D: Carrier frequency separation

Test Result

TestMode	Freq(MHz)	Result[MHz]	Limit[MHz]	Verdict
DH5	Hop	1.003	≥ 0.950	PASS
2DH5	Hop	0.997	≥ 0.847	PASS
3DH5	Hop	1.038	≥ 0.800	PASS

Test Graphs





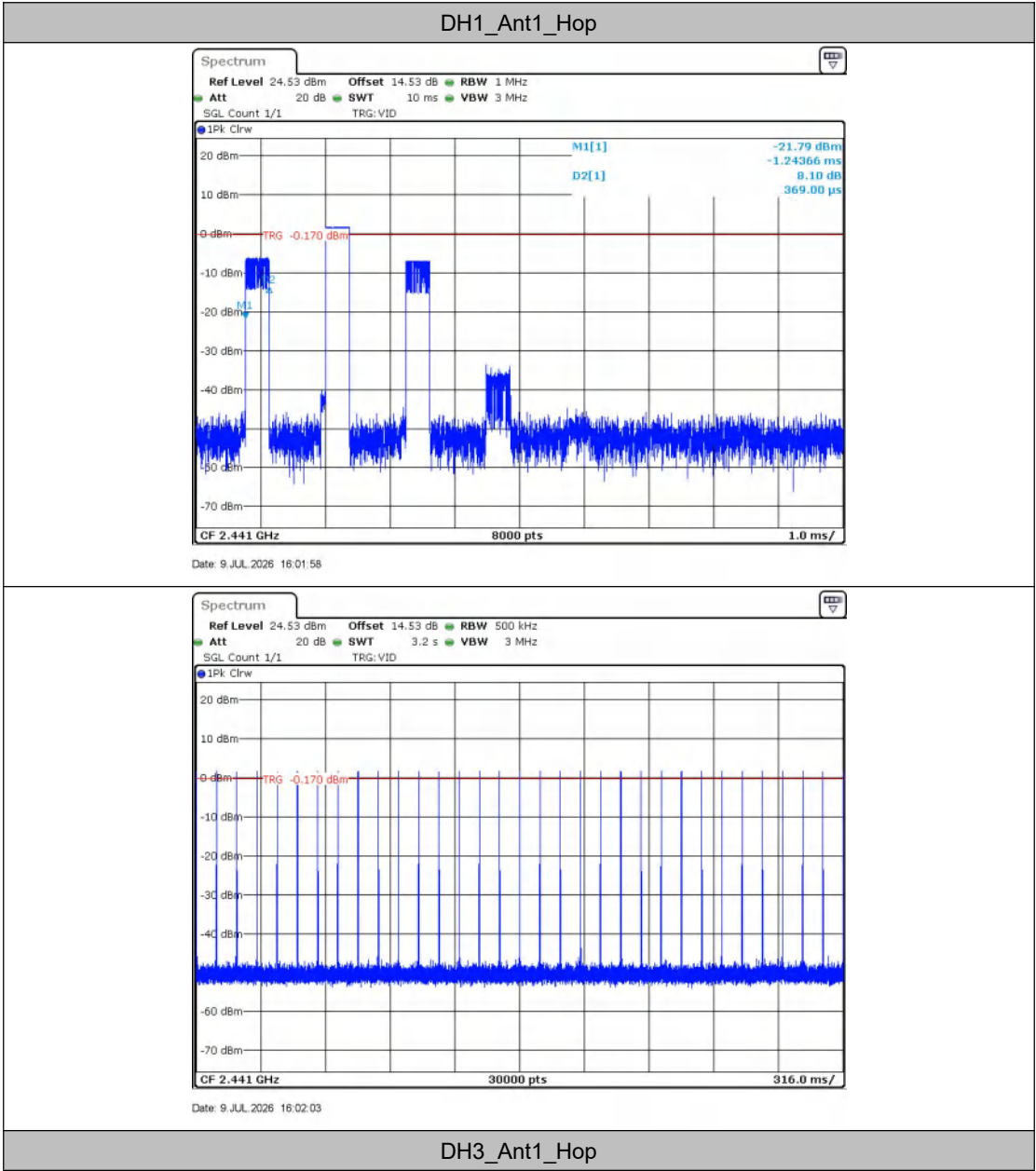
Date: 9 JUL 2026 16:27:42

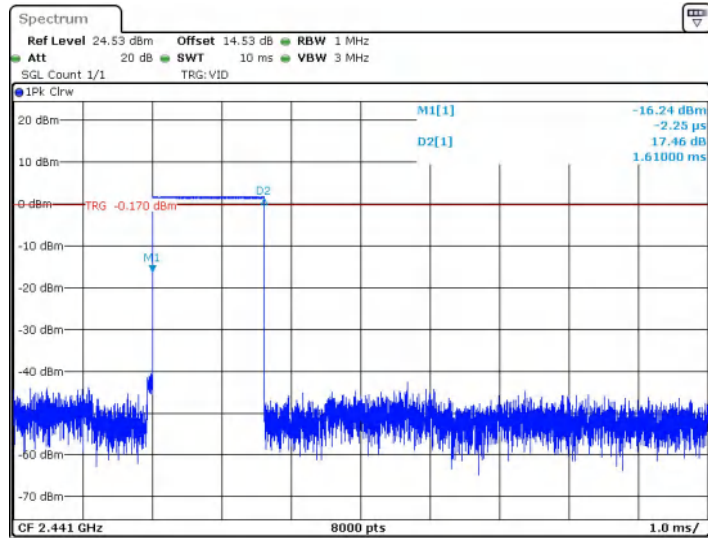
Appendix E: Time of occupancy

Test Result

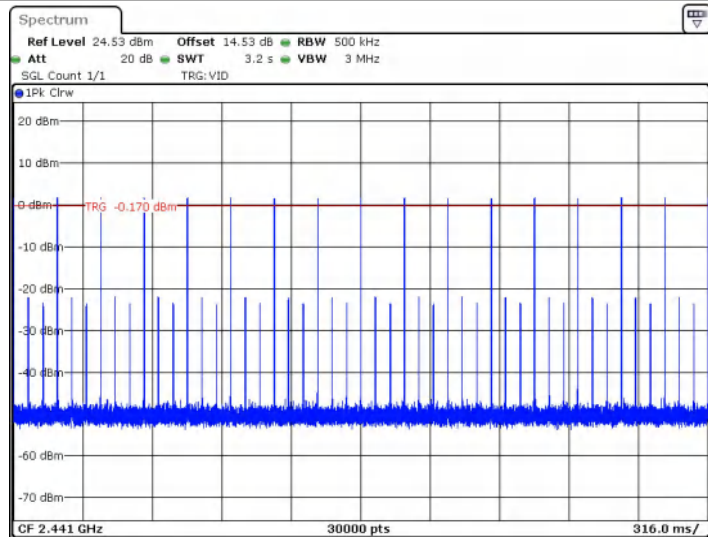
TestMode	Freq(MHz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Hop	0.369	320	0.118	≤0.4	PASS
DH3	Hop	1.610	160	0.258	≤0.4	PASS
DH5	Hop	2.850	110	0.314	≤0.4	PASS
2DH1	Hop	0.376	320	0.12	≤0.4	PASS
2DH3	Hop	1.621	160	0.259	≤0.4	PASS
2DH5	Hop	2.862	110	0.315	≤0.4	PASS
3DH1	Hop	0.376	320	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



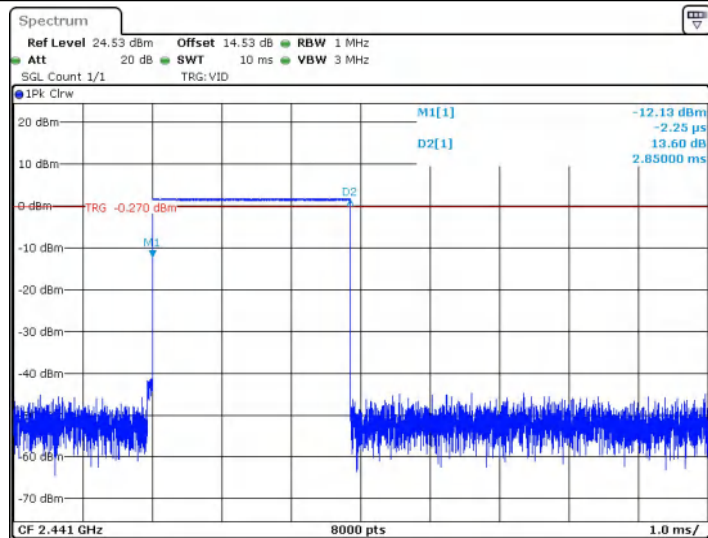


Date: 9 JUL 2026 16:02:28

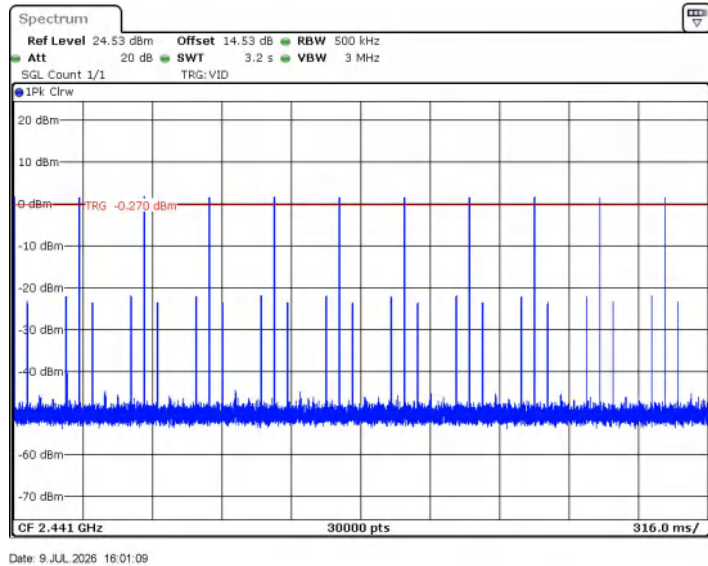


Date: 9 JUL 2026 16:02:33

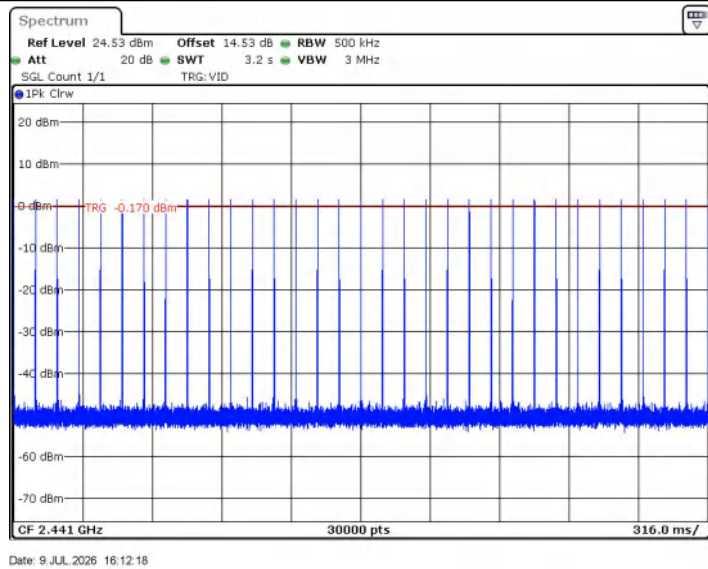
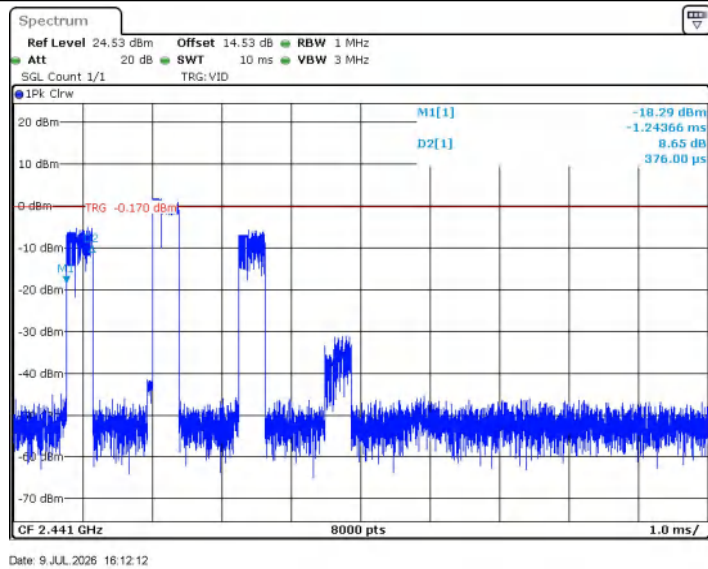
DH5_Ant1_Hop



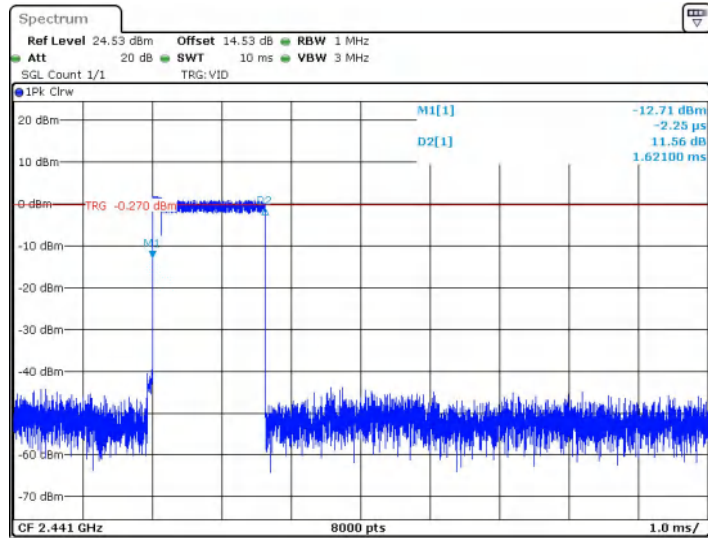
Date: 9 JUL 2026 16:01:04



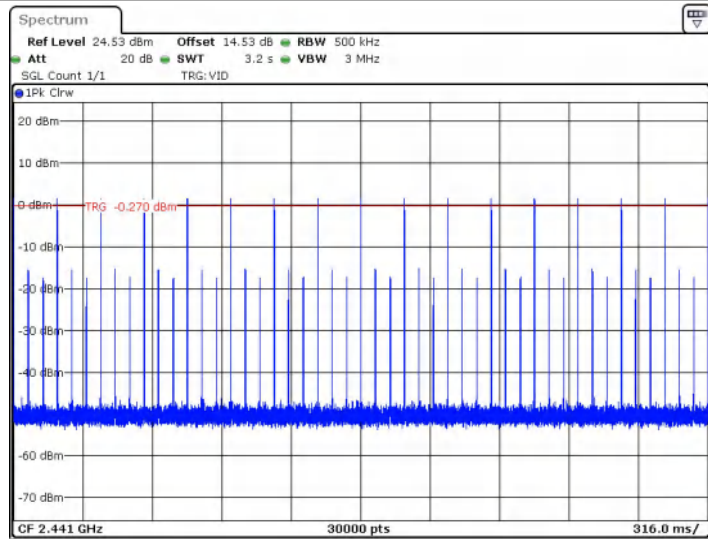
2DH1_Ant1_Hop



2DH3_Ant1_Hop

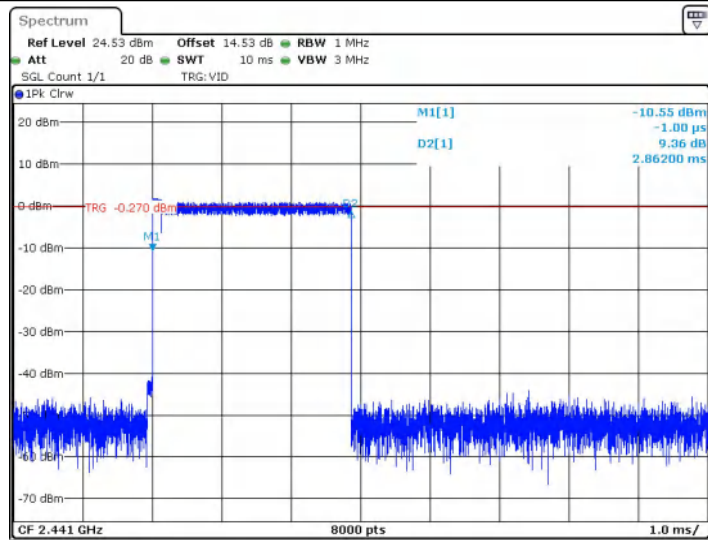


Date: 9 JUL 2026 16:12:40

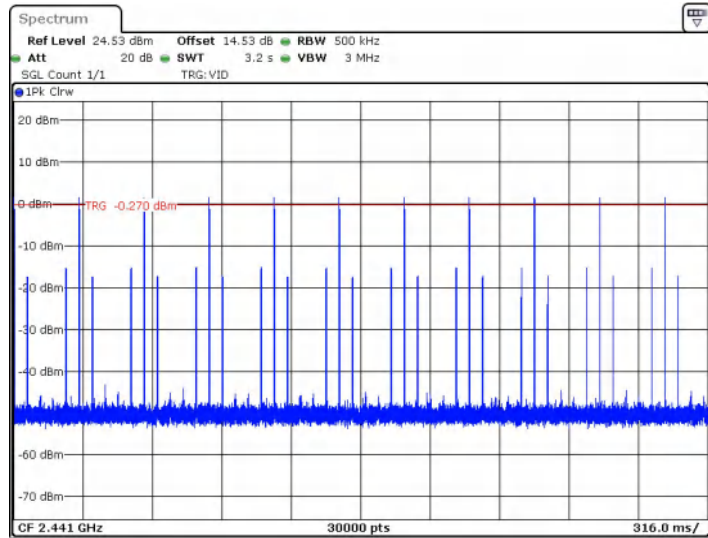


Date: 9 JUL 2026 16:12:45

2DH5_Ant1_Hop

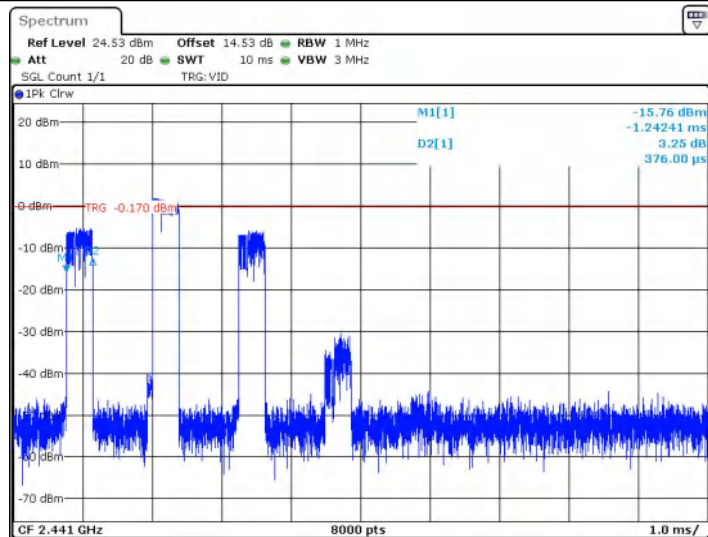


Date: 9 JUL 2026 16:07:13

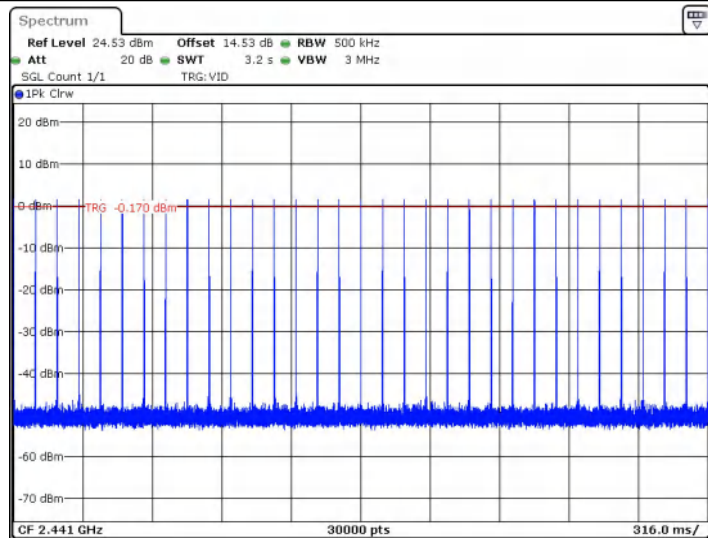


Date: 9 JUL 2026 16:07:18

3DH1_Ant1_Hop

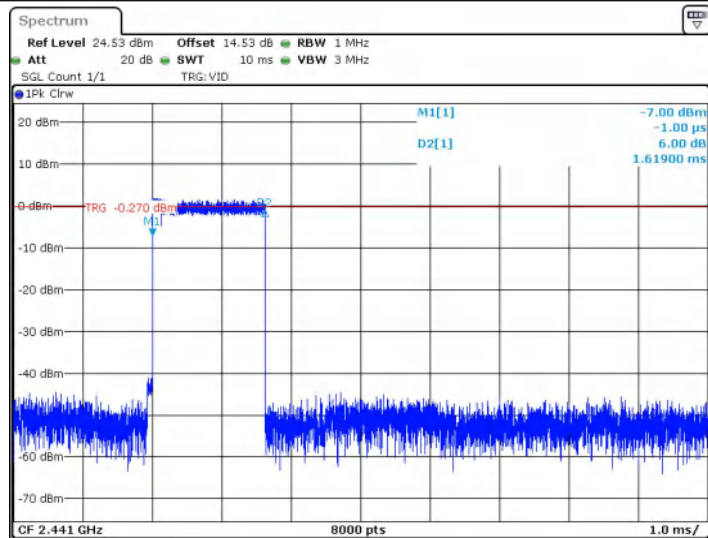


Date: 9 JUL 2026 16:21:24

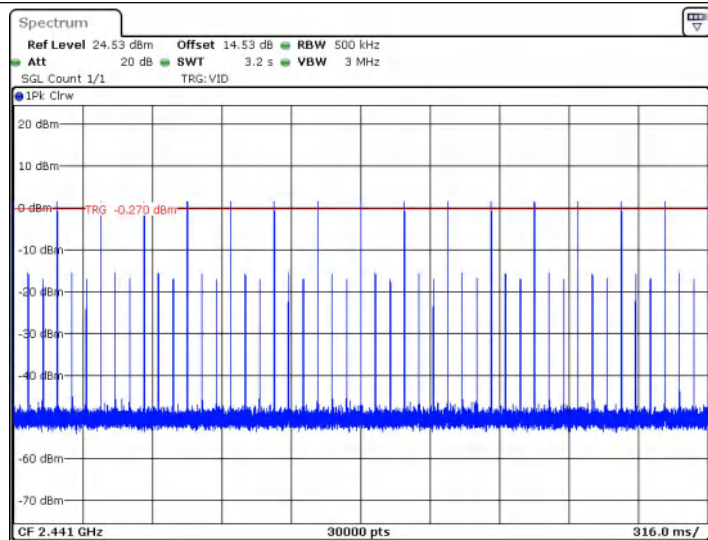


Date: 9 JUL 2026 16:21:29

3DH3_Ant1_Hop

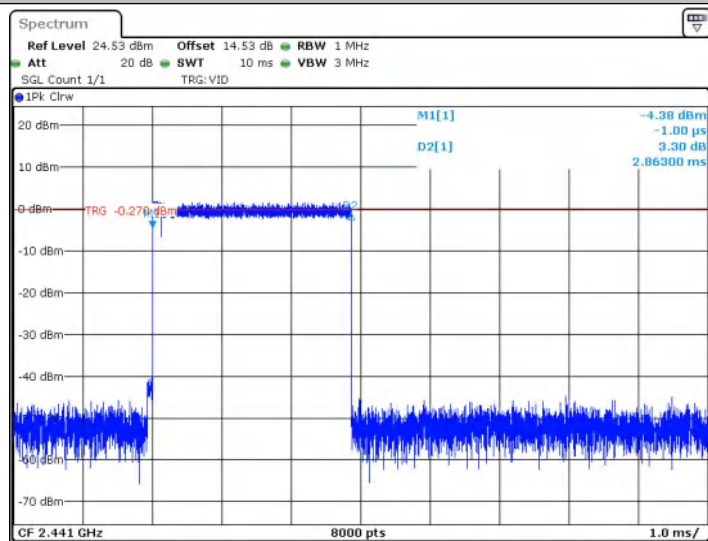


Date: 9 JUL 2026 16:22:43

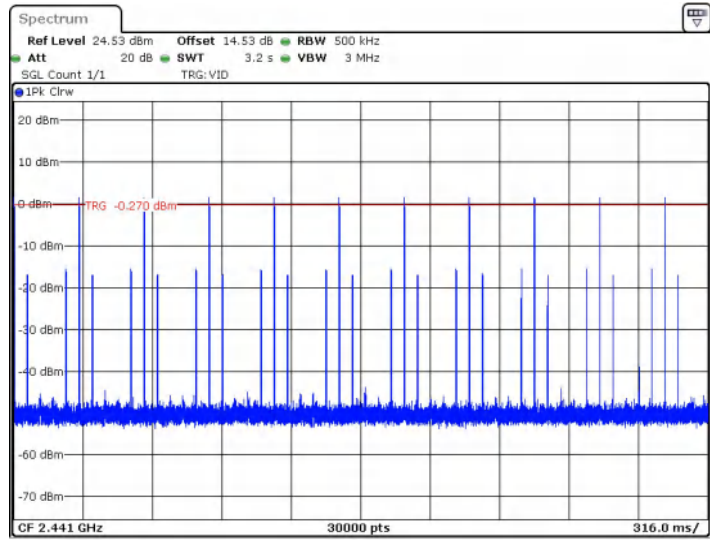


Date: 9 JUL 2026 16:22:49

3DH5_Ant1_Hop



Date: 9 JUL 2026 16:20:16



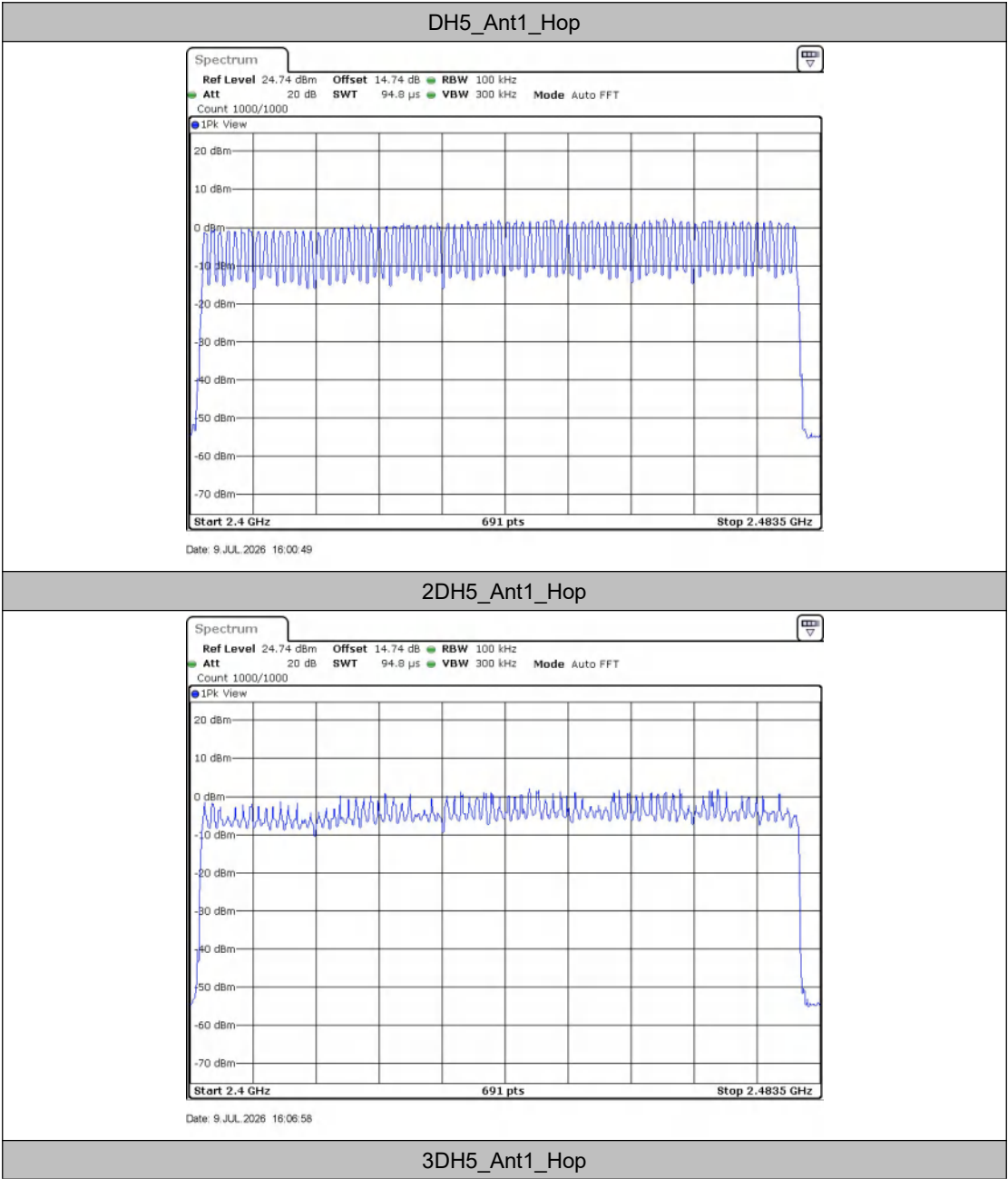
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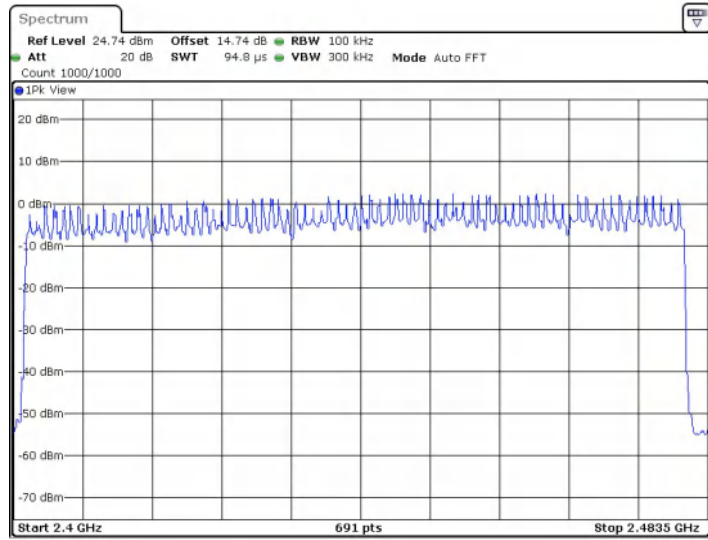
Appendix F: Number of hopping channels

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





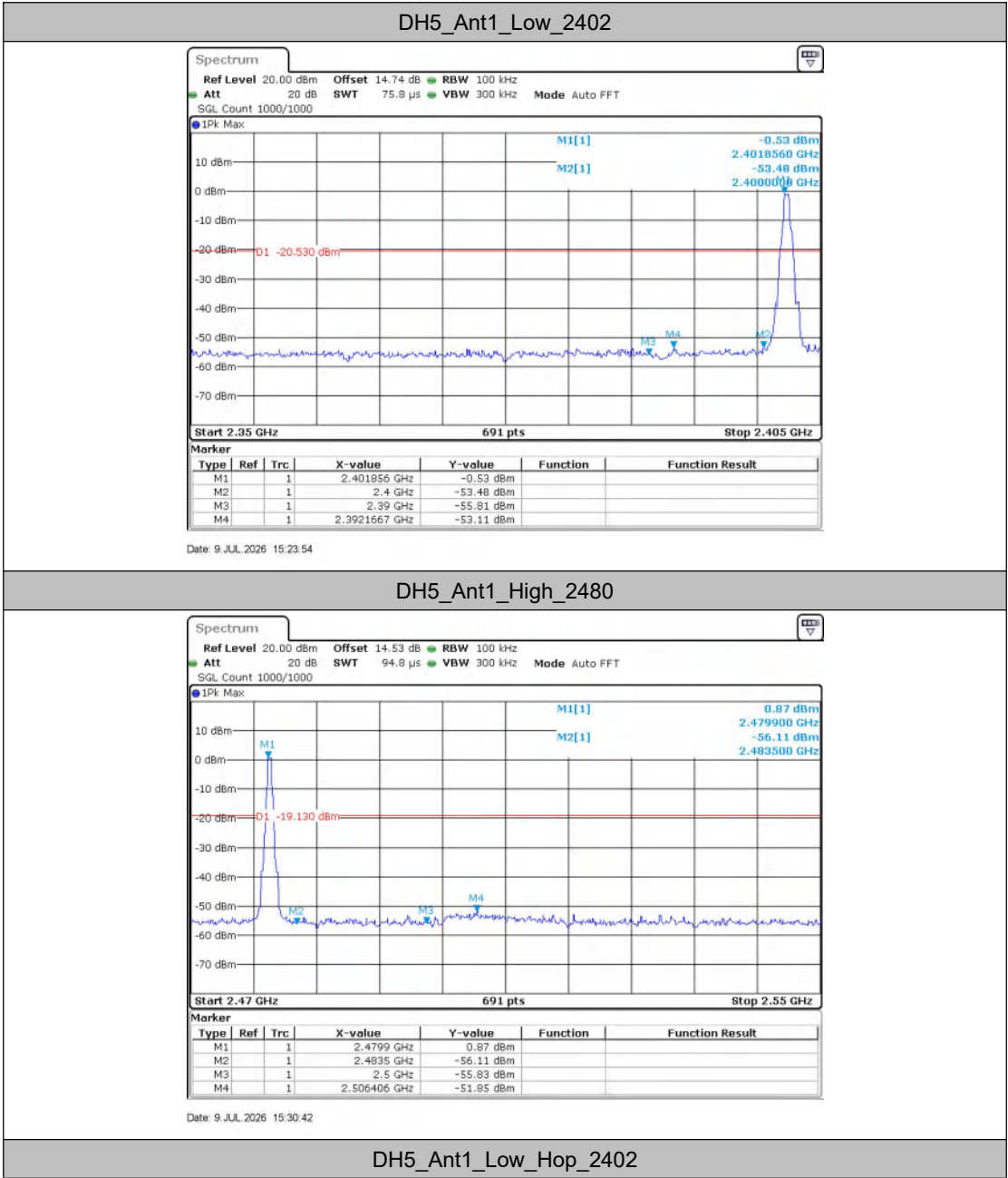
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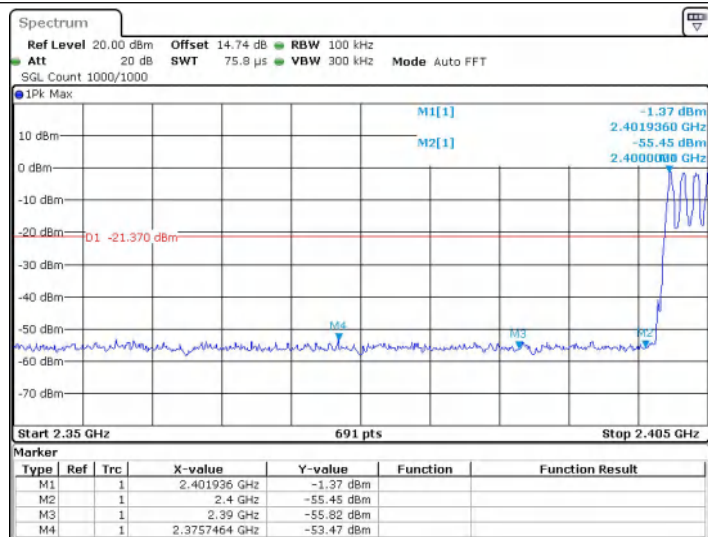
Appendix G: Band edge measurements

Test Result

TestMode	ChName	Freq(MHz)	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Low	2402	-0.53	-53.11	≤ -20.53	PASS
	High	2480	0.87	-51.85	≤ -19.13	PASS
	Low	Hop_2402	-1.37	-53.47	≤ -21.37	PASS
	High	Hop_2480	1.59	-51.62	≤ -18.41	PASS
2DH5	Low	2402	-0.64	-53.17	≤ -20.64	PASS
	High	2480	0.70	-51.22	≤ -19.3	PASS
	Low	Hop_2402	-1.63	-53.8	≤ -21.63	PASS
	High	Hop_2480	-0.83	-51.88	≤ -20.83	PASS
3DH5	Low	2402	-0.52	-52.42	≤ -20.52	PASS
	High	2480	0.87	-51.8	≤ -19.13	PASS
	Low	Hop_2402	-5.07	-53.45	≤ -25.07	PASS
	High	Hop_2480	0.91	-51.55	≤ -19.09	PASS

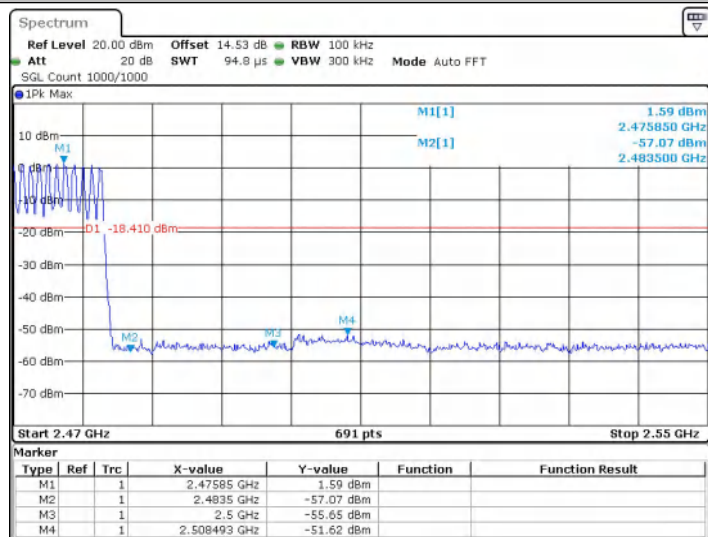
Test Graphs





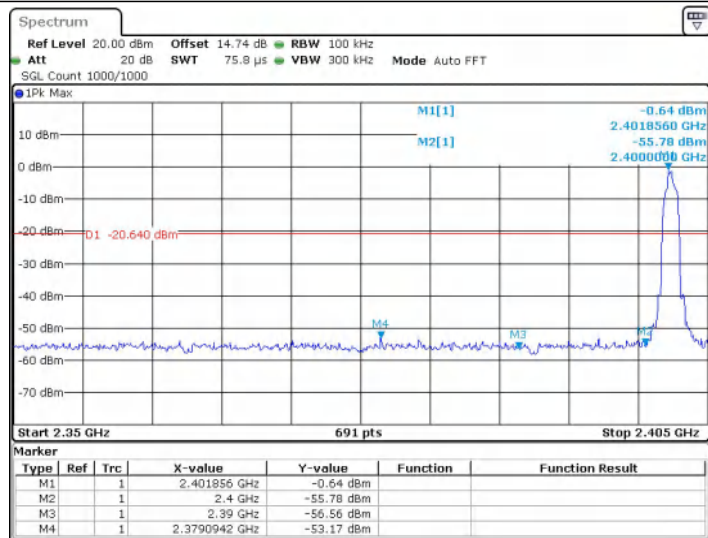
Date: 9 JUL 2026 15:56:53

DH5_Ant1_High_Hop_2480



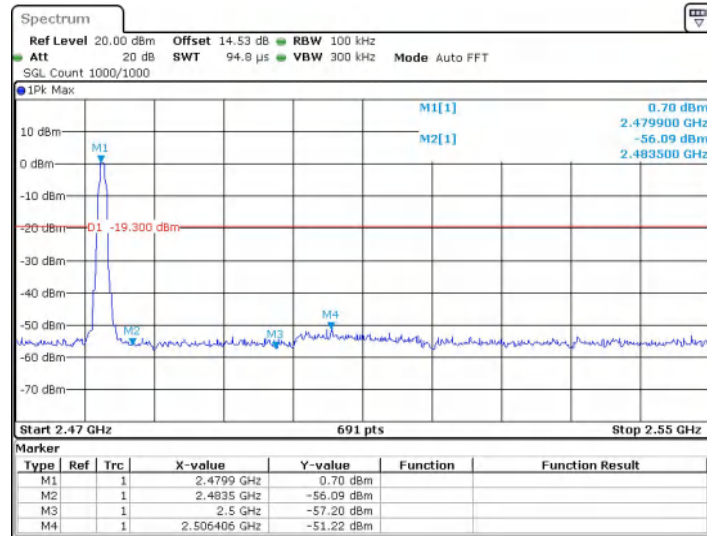
Date: 9 JUL 2026 16:03:03

2DH5_Ant1_Low_2402



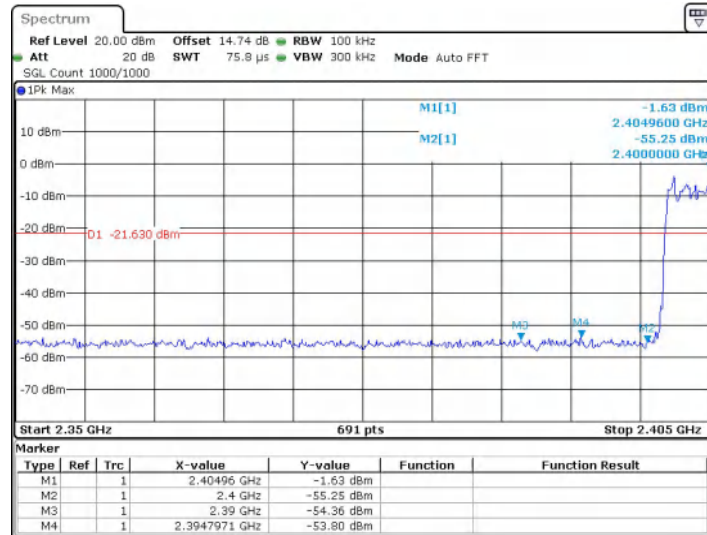
Date: 9 JUL 2026 15:34:14

2DH5_Ant1_High_2480



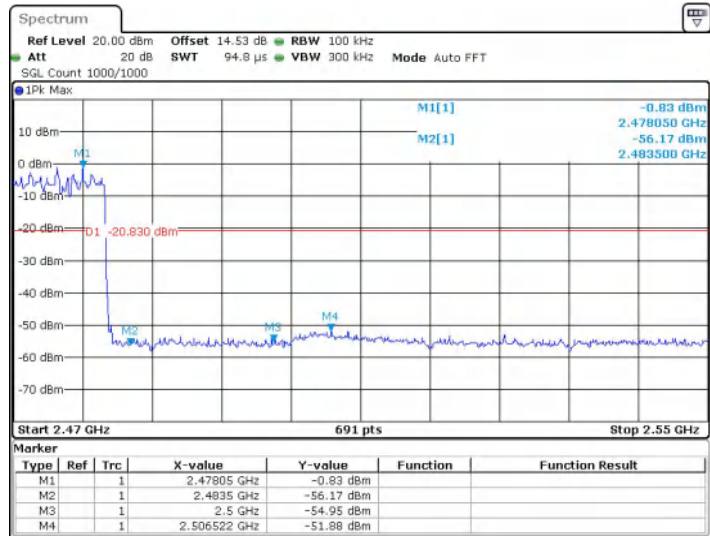
Date: 9 JUL 2026 15:39:42

2DH5_Ant1_Low_Hop_2402



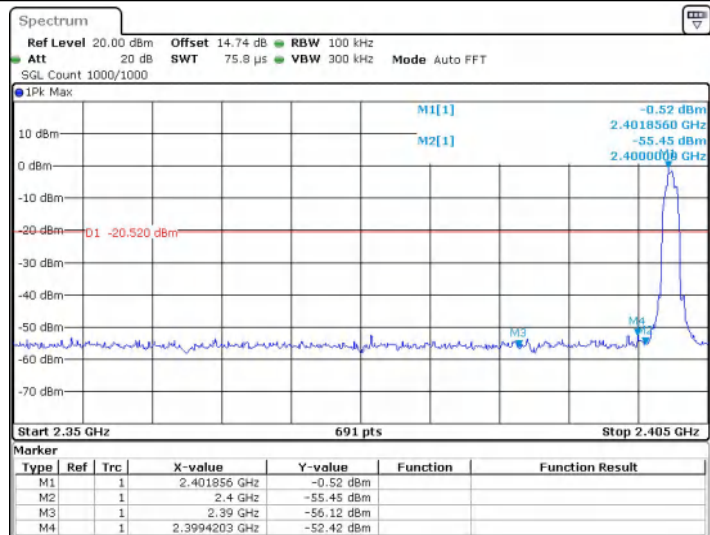
Date: 9 JUL 2026 16:04:13

2DH5_Ant1_High_Hop_2480



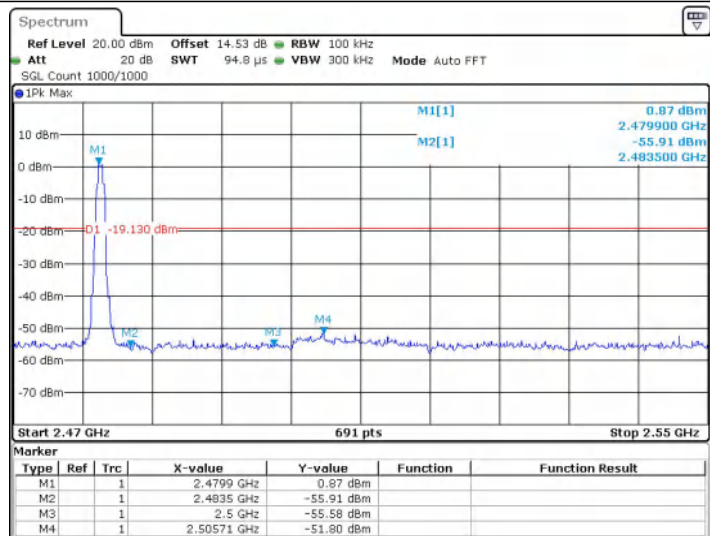
Date: 9 JUL 2026 16:16:04

3DH5_Ant1_Low_2402



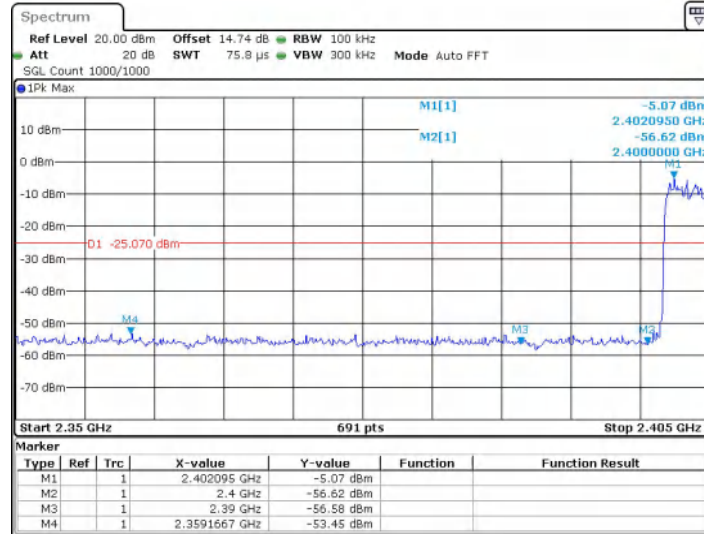
Date: 9 JUL 2026 15:42:28

3DH5_Ant1_High_2480



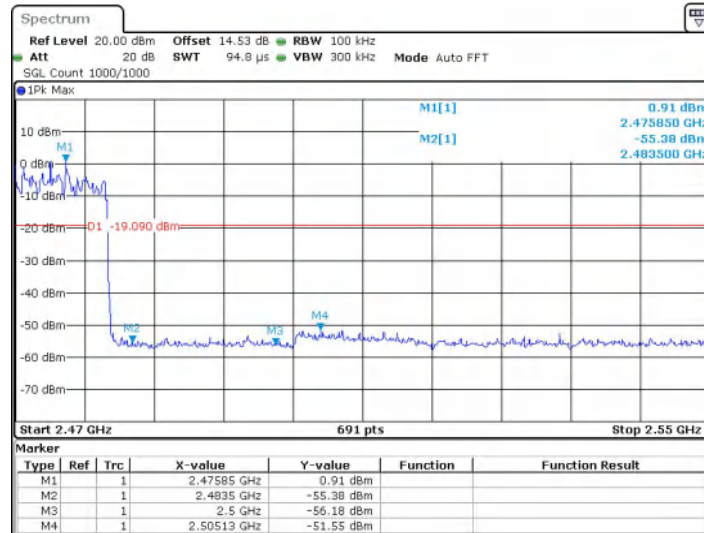
Date: 9 JUL 2026 15:54:06

3DH5_Ant1_Low_Hop_2402



Date: 9 JUL 2026 16:17:49

3DH5_Ant1_High_Hop_2480



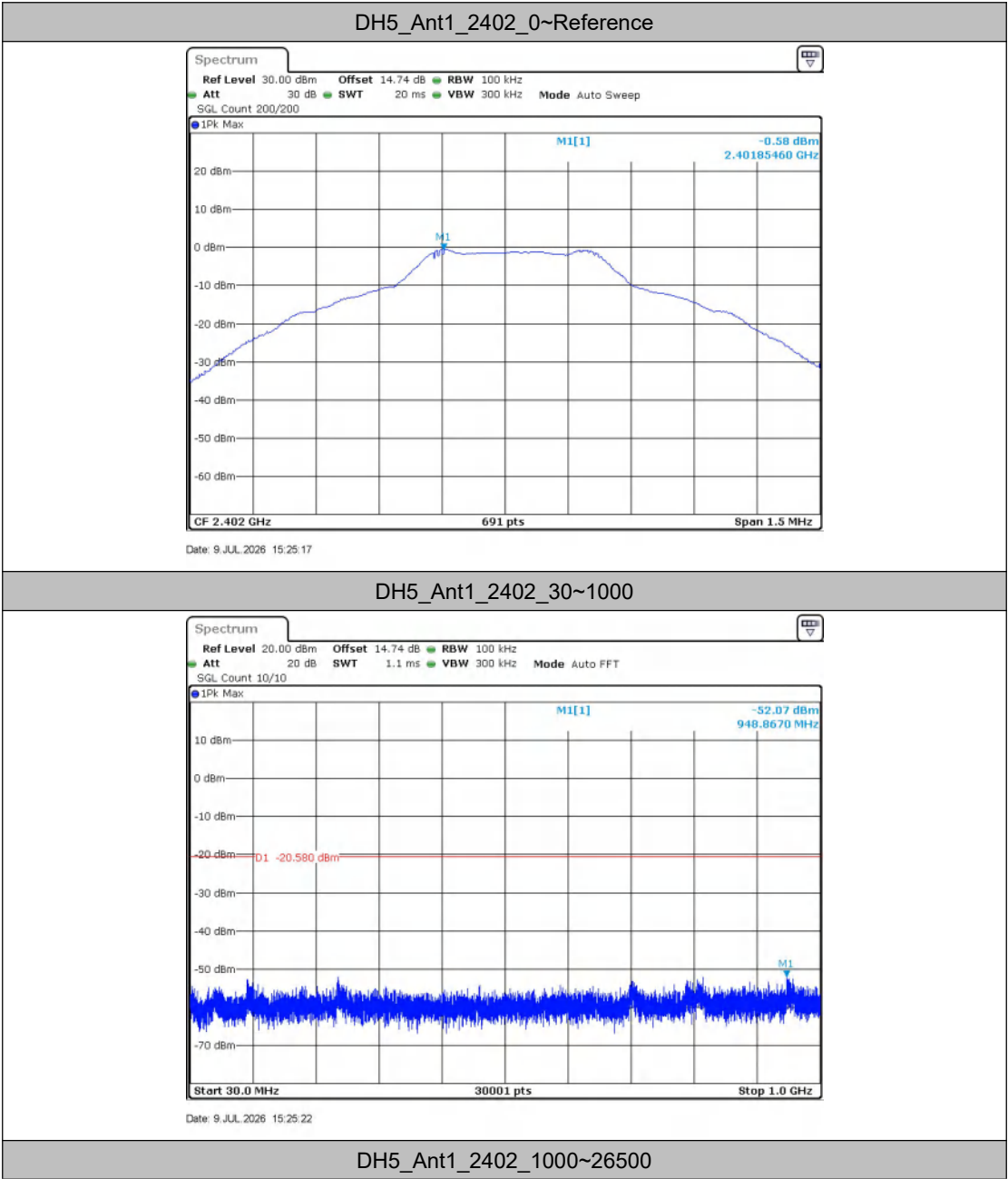
Date: 9 JUL 2026 16:25:16

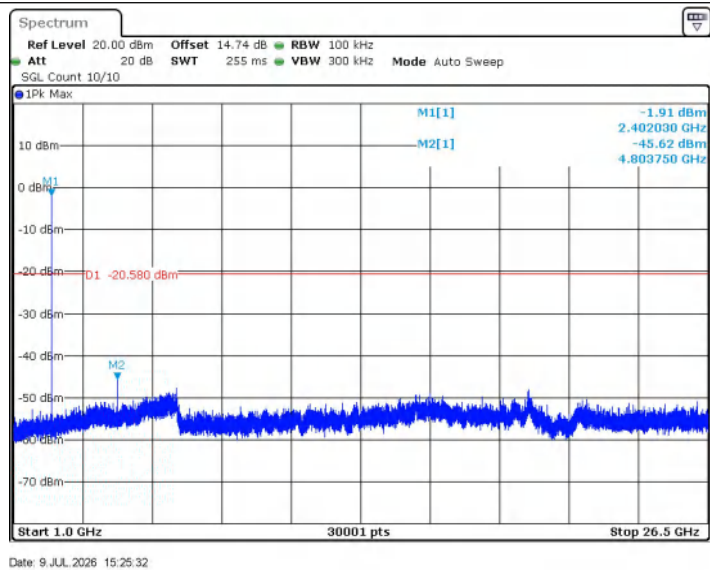
Appendix H: Conducted Spurious Emission

Test Result

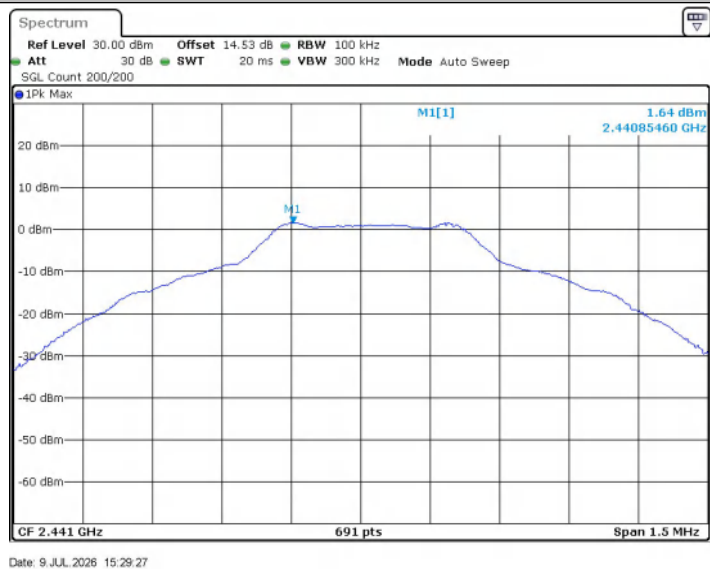
TestMode	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	2402	Reference	-0.58	-0.58	---	PASS
		30~1000	-0.58	-52.07	≤ -20.58	PASS
		1000~26500	-0.58	-45.62	≤ -20.58	PASS
	2441	Reference	1.64	1.64	---	PASS
		30~1000	1.64	-52.36	≤ -18.36	PASS
		1000~26500	1.64	-48.69	≤ -18.36	PASS
	2480	Reference	0.80	0.80	---	PASS
		30~1000	0.80	-52.35	≤ -19.2	PASS
		1000~26500	0.80	-43.77	≤ -19.2	PASS
2DH5	2402	Reference	-0.77	-0.77	---	PASS
		30~1000	-0.77	-52.07	≤ -20.77	PASS
		1000~26500	-0.77	-48.57	≤ -20.77	PASS
	2441	Reference	1.43	1.43	---	PASS
		30~1000	1.43	-52.17	≤ -18.57	PASS
		1000~26500	1.43	-48.5	≤ -18.57	PASS
	2480	Reference	0.60	0.60	---	PASS
		30~1000	0.60	-50.64	≤ -19.4	PASS
		1000~26500	0.60	-48.72	≤ -19.4	PASS
3DH5	2402	Reference	-0.57	-0.57	---	PASS
		30~1000	-0.57	-50.83	≤ -20.57	PASS
		1000~26500	-0.57	-47.66	≤ -20.57	PASS
	2441	Reference	1.64	1.64	---	PASS
		30~1000	1.64	-51.08	≤ -18.36	PASS
		1000~26500	1.64	-48.38	≤ -18.36	PASS
	2480	Reference	0.79	0.79	---	PASS
		30~1000	0.79	-51.24	≤ -19.21	PASS
		1000~26500	0.79	-47.28	≤ -19.21	PASS

Test Graphs

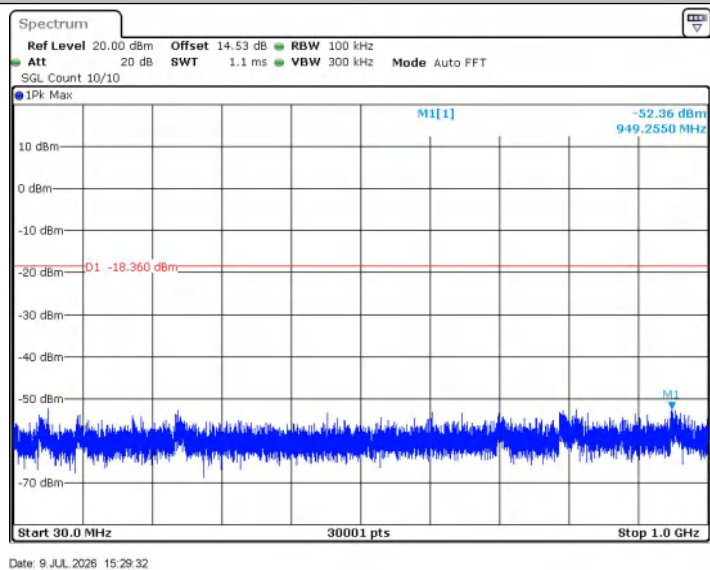




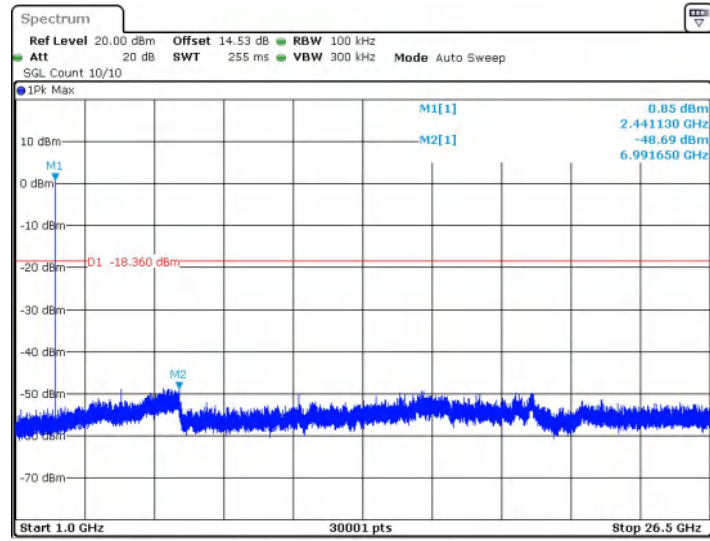
DH5_Ant1_2441_0~Reference



DH5_Ant1_2441_30~1000

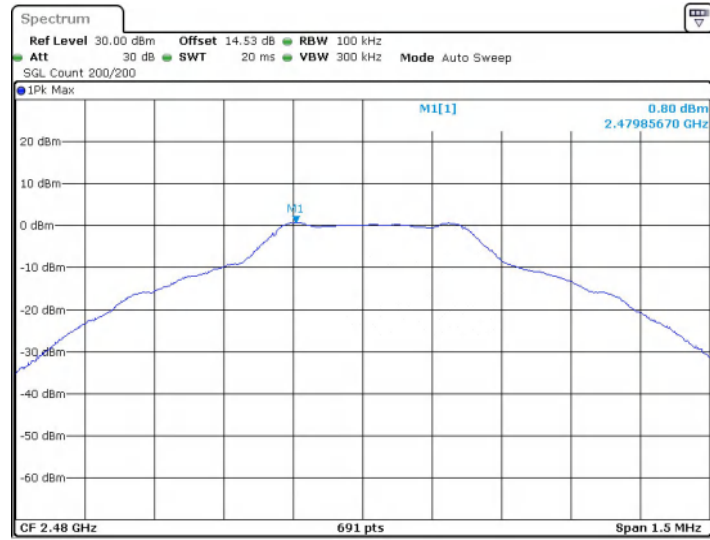


DH5_Ant1_2441_1000~26500



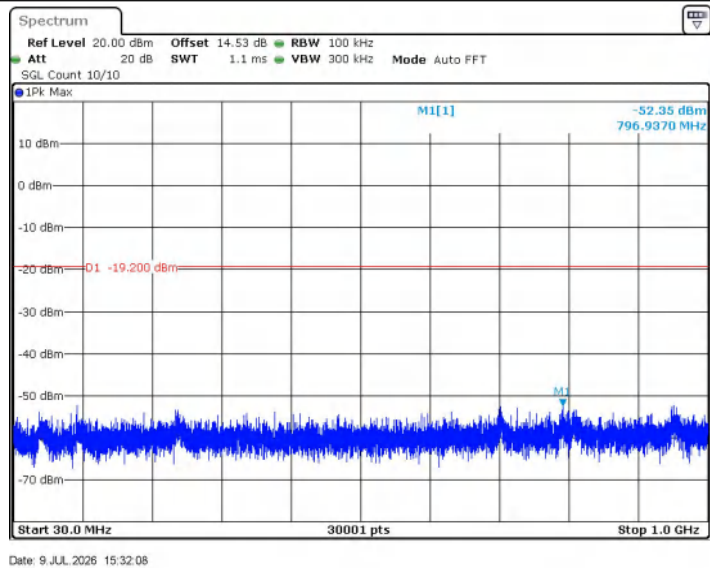
Date: 9 JUL 2026 15:29:42

DH5_Ant1_2480_0~Reference



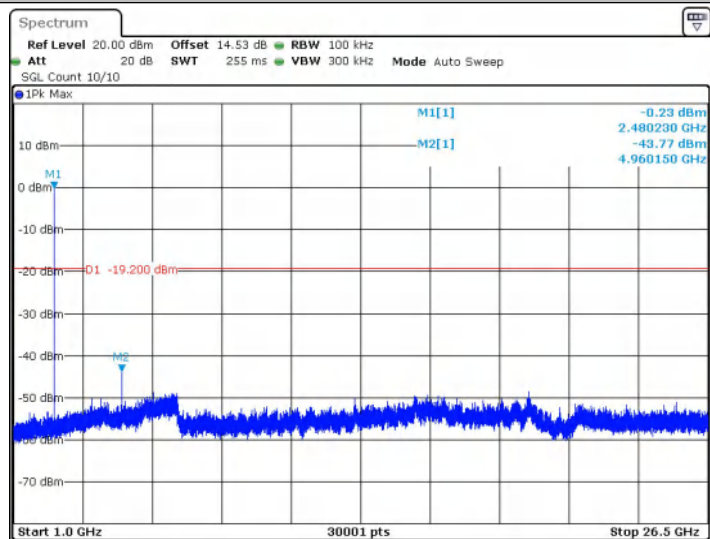
Date: 9 JUL 2026 15:32:03

DH5_Ant1_2480_30~1000



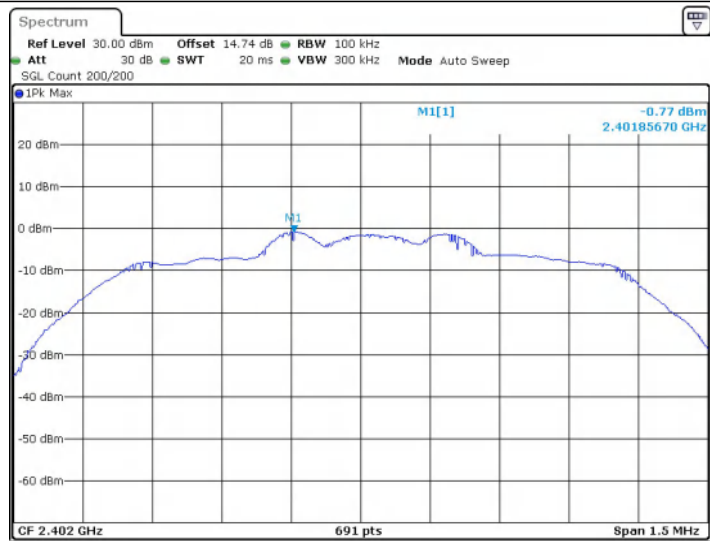
Date: 9 JUL 2026 15:32:08

DH5_Ant1_2480_1000~26500



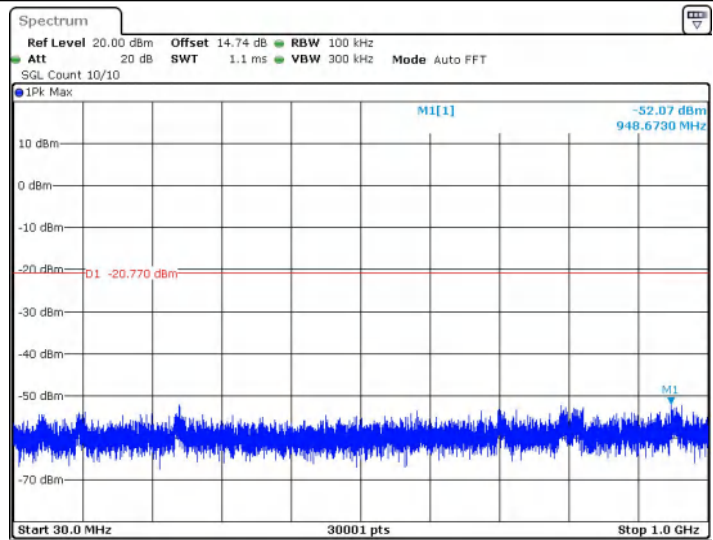
Date: 9 JUL 2026 15:32:18

2DH5_Ant1_2402_0~Reference



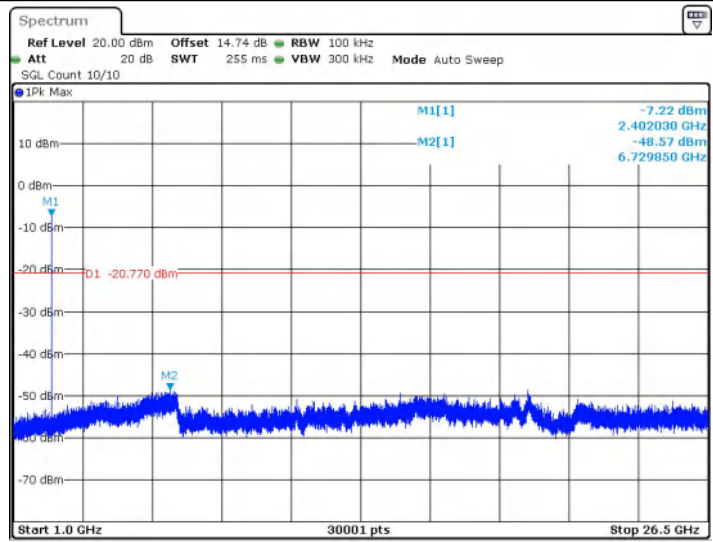
Date: 9 JUL 2026 15:35:38

2DH5_Ant1_2402_30~1000



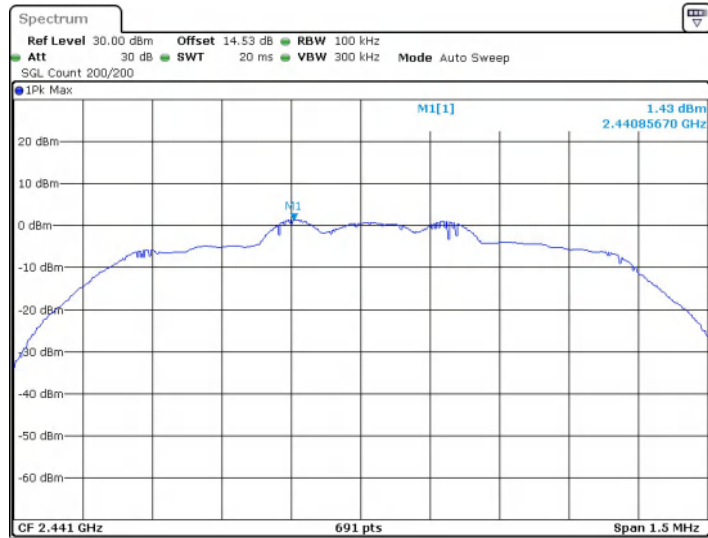
Date: 9 JUL 2026 15:35:42

2DH5_Ant1_2402_1000~26500



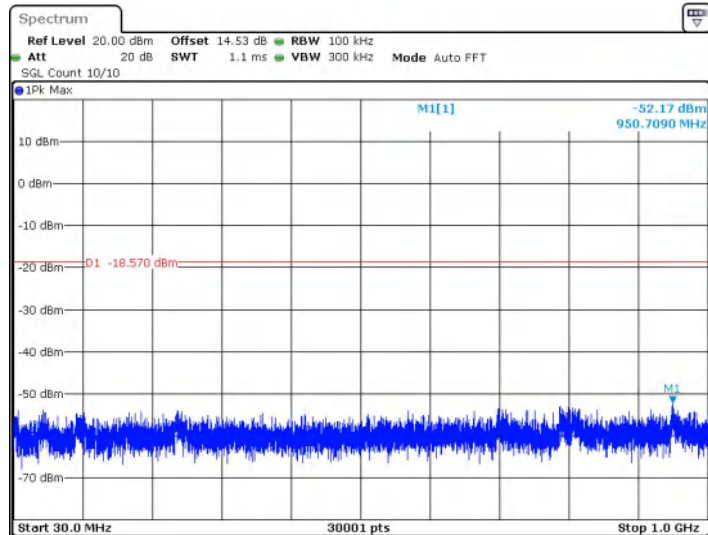
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2DH5_Ant1_2441_0~Reference



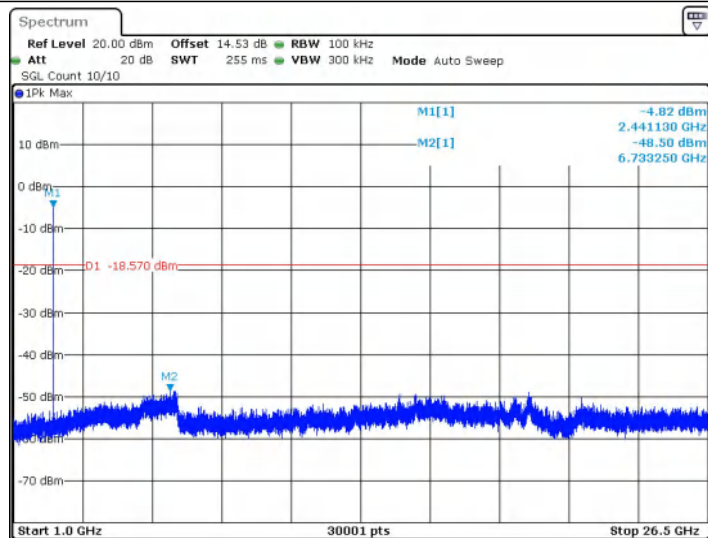
Date: 9 JUL 2026 15:37:00

2DH5_Ant1_2441_30~1000



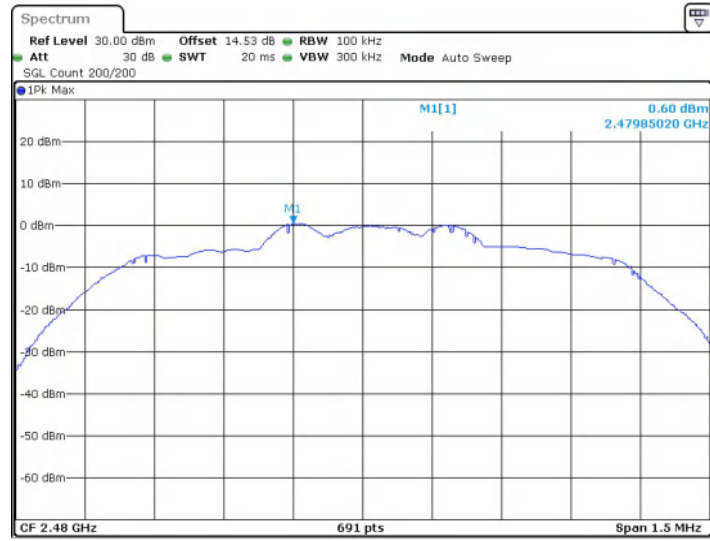
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2DH5_Ant1_2441_1000~26500



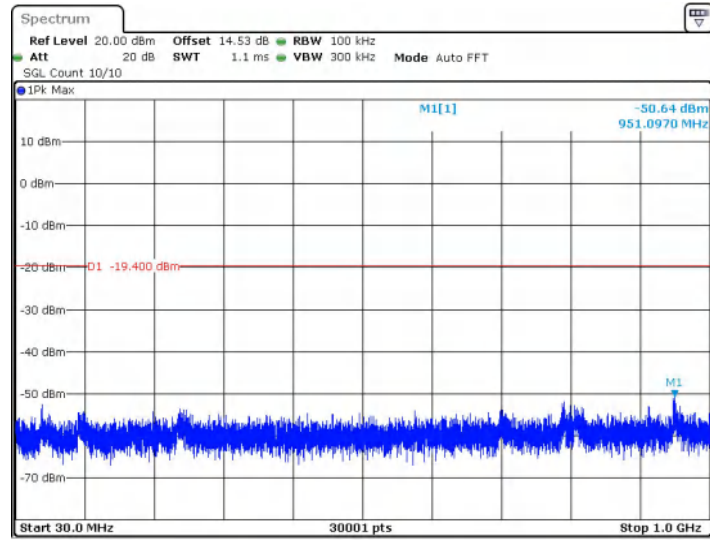
Date: 9 JUL 2026 15:37:15

2DH5_Ant1_2480_0~Reference



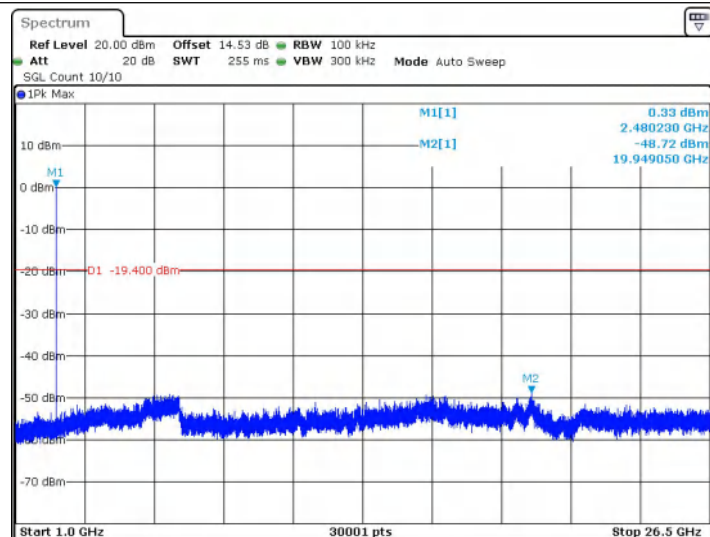
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2DH5_Ant1_2480_30~1000



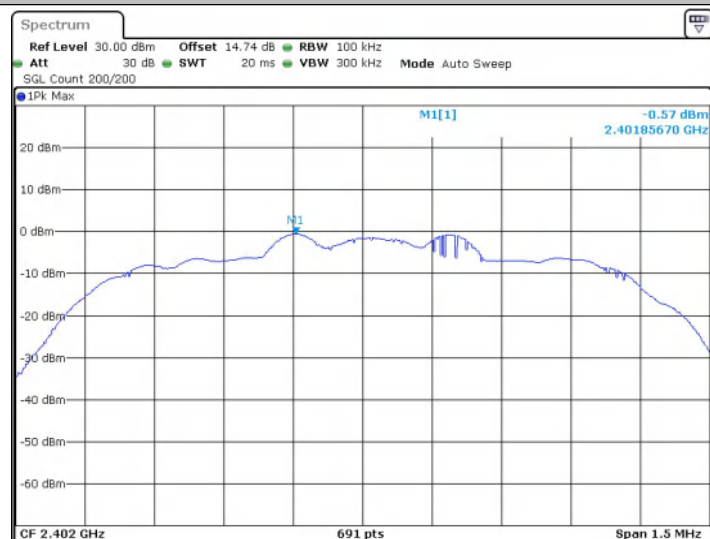
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2DH5_Ant1_2480_1000~26500



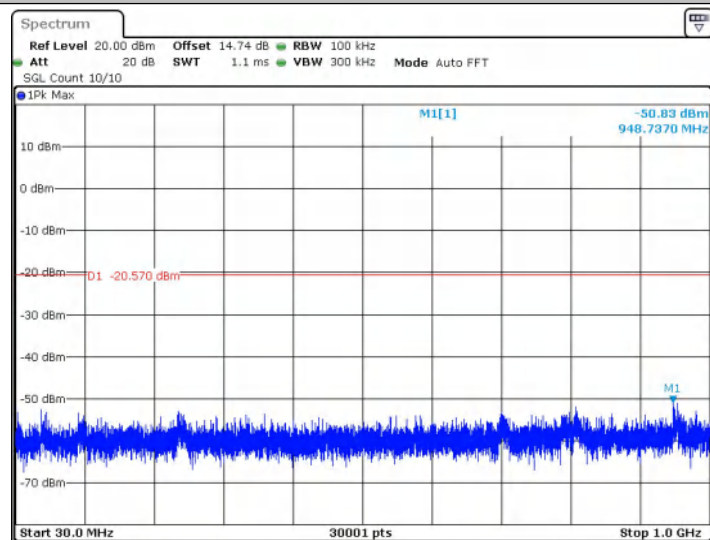
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3DH5_Ant1_2402_0~Reference



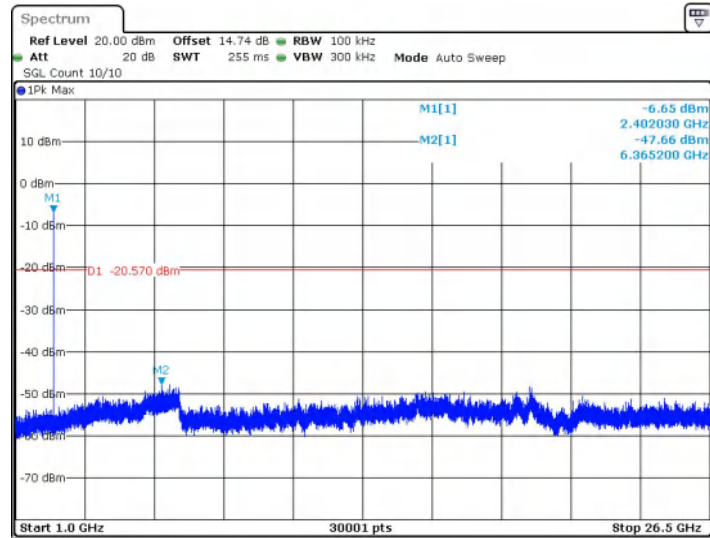
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3DH5_Ant1_2402_30~1000



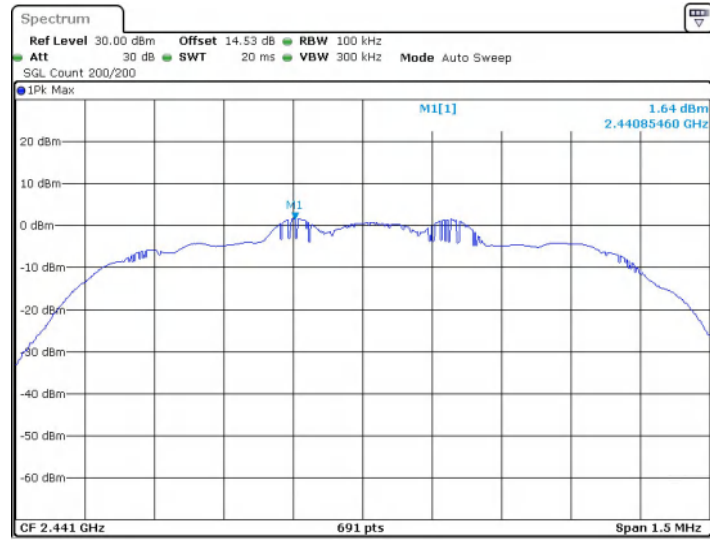
Date: 9 JUL 2026 15:43:56

3DH5_Ant1_2402_1000~26500



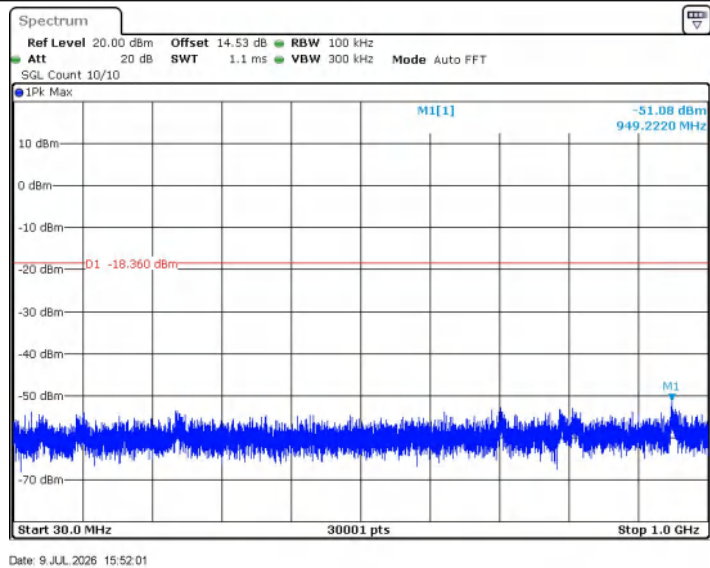
Date: 9 JUL 2026 15:44:07

3DH5_Ant1_2441_0~Reference



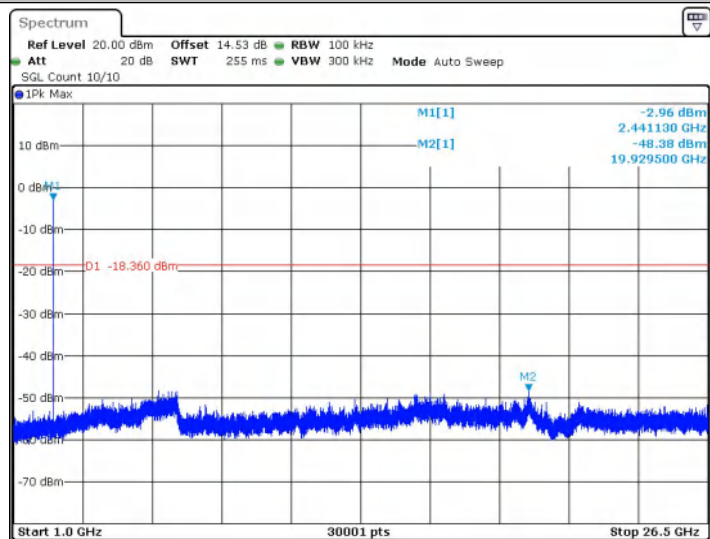
Date: 9 JUL 2026 15:51:56

3DH5_Ant1_2441_30~1000



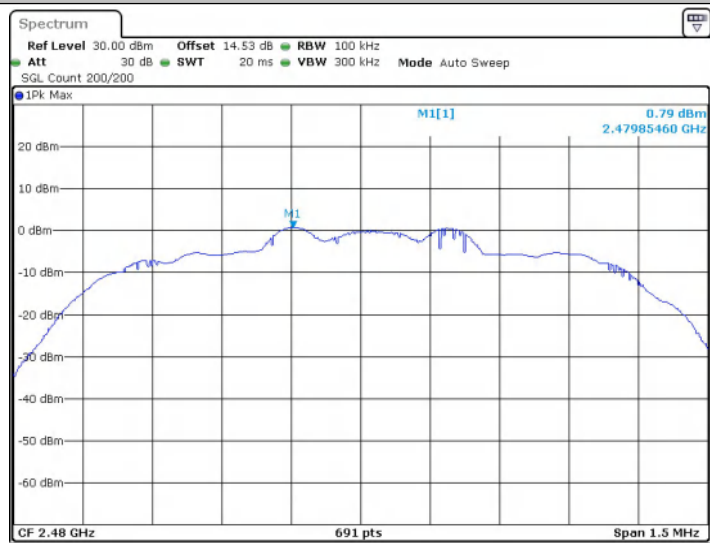
Date: 9 JUL 2026 15:52:01

3DH5_Ant1_2441_1000~26500



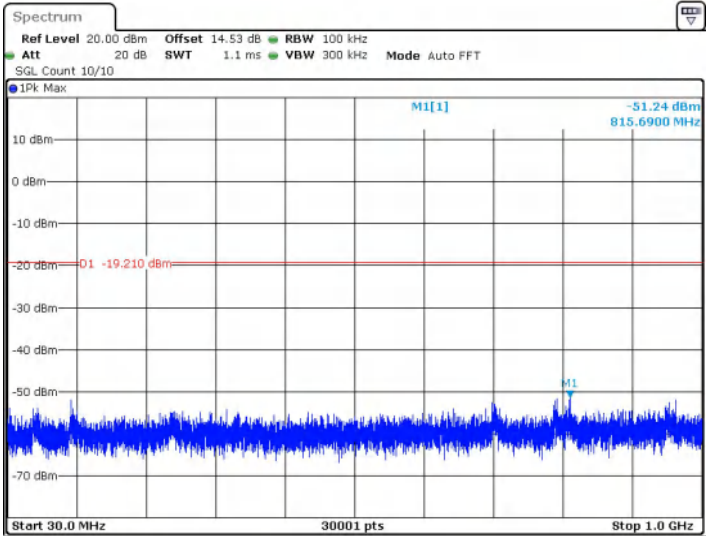
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3DH5_Ant1_2480_0~Reference



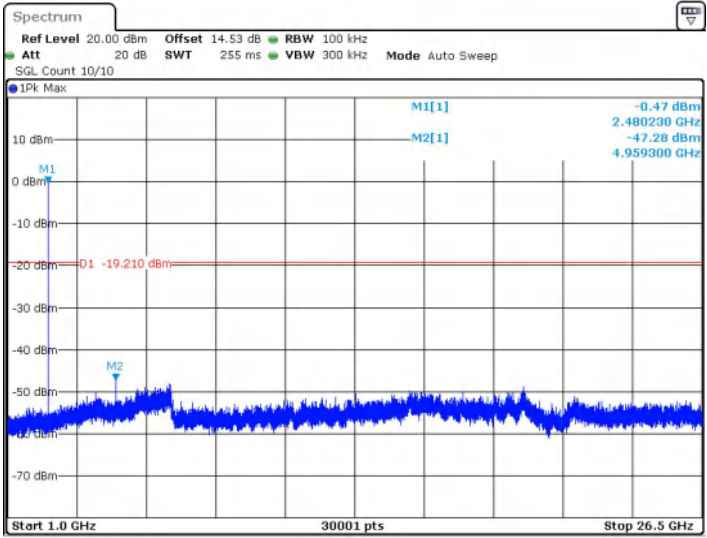
Date: 9 JUL 2026 15:55:27

3DH5_Ant1_2480_30~1000



Date: 9 JUL 2026 15:55:32

3DH5_Ant1_2480_1000~26500



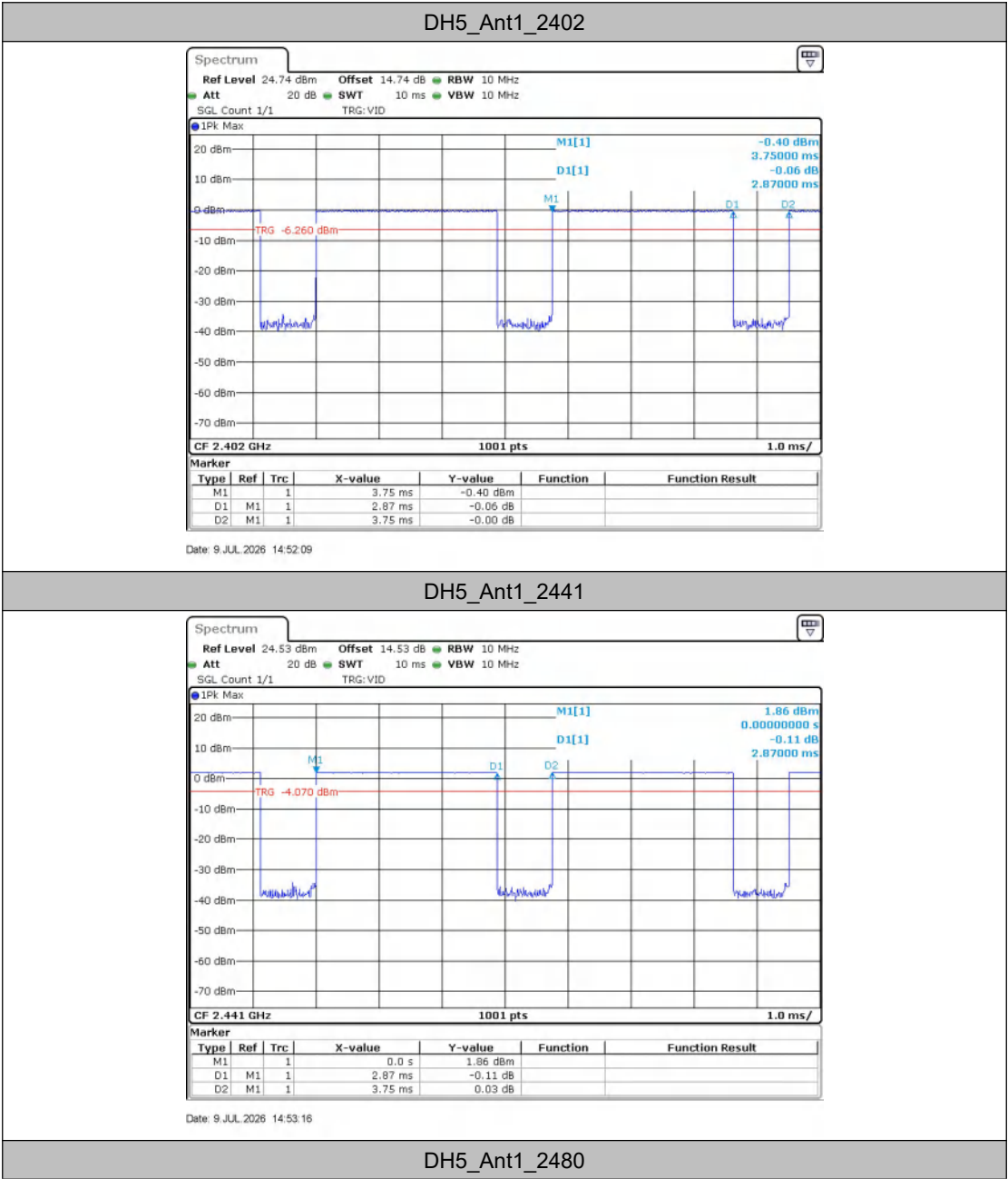
Date: 9 JUL 2026 15:55:42

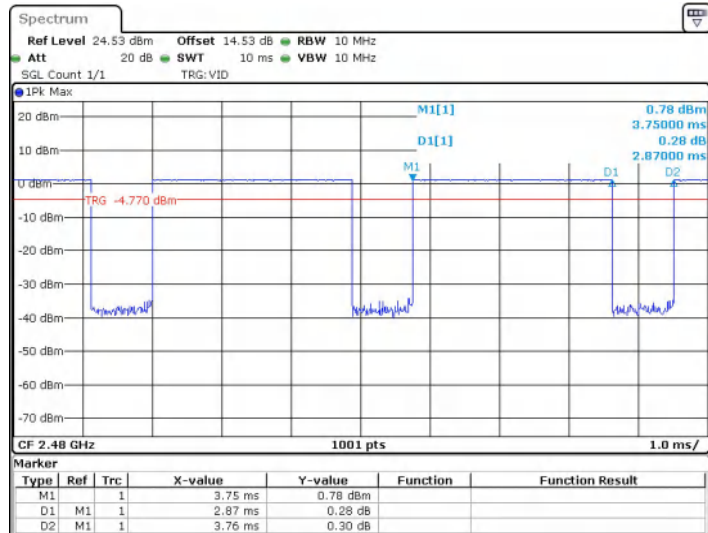
Appendix I: Duty Cycle

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	2.89	3.76	76.86	1.14	---	---
	2480	2.89	3.76	76.86	1.14	---	---
3DH5	2402	2.88	3.75	76.80	1.15	---	---
	2441	2.89	3.76	76.86	1.14	---	---
	2480	2.88	3.75	76.80	1.15	---	---

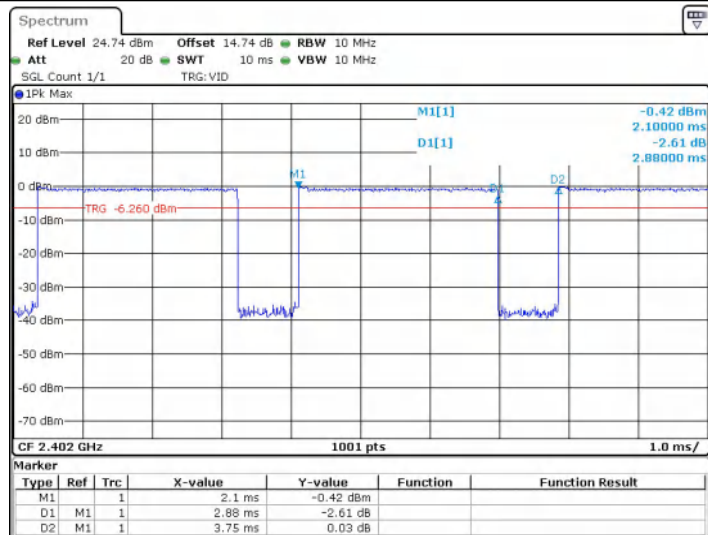
Test Graphs





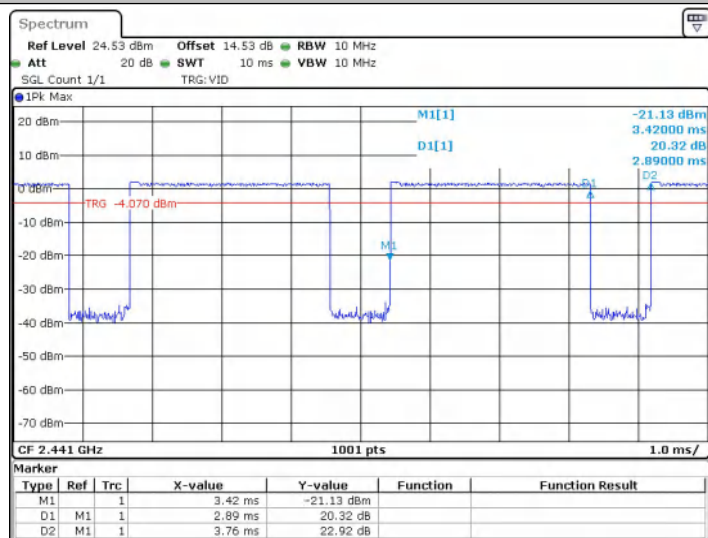
Date: 9 JUL 2026 14:55:24

2DH5_Ant1_2402



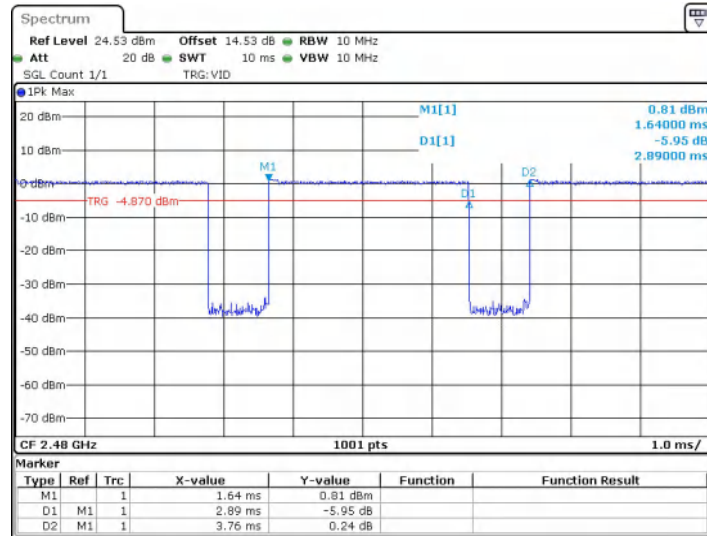
Date: 9 JUL 2026 15:08:44

2DH5_Ant1_2441



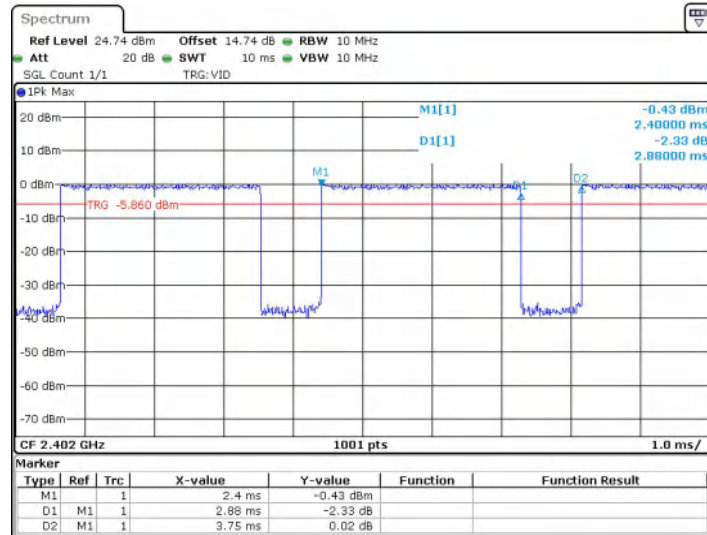
Date: 9 JUL 2026 15:14:27

2DH5_Ant1_2480



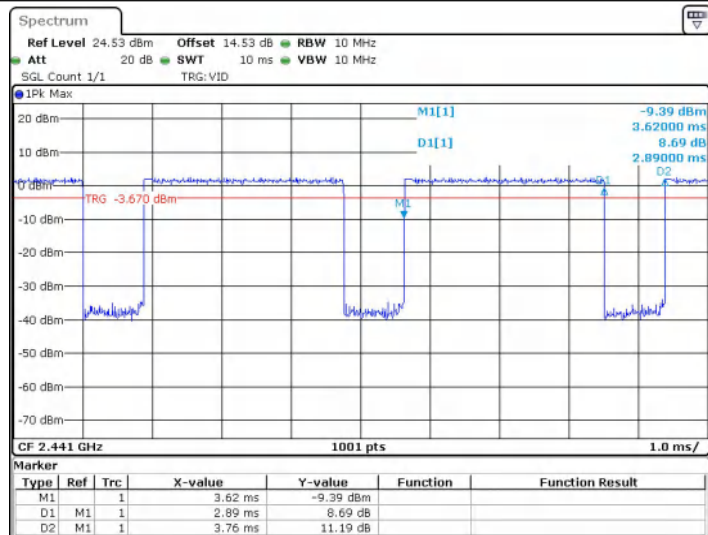
Date: 9 JUL 2026 15:15:30

3DH5_Ant1_2402



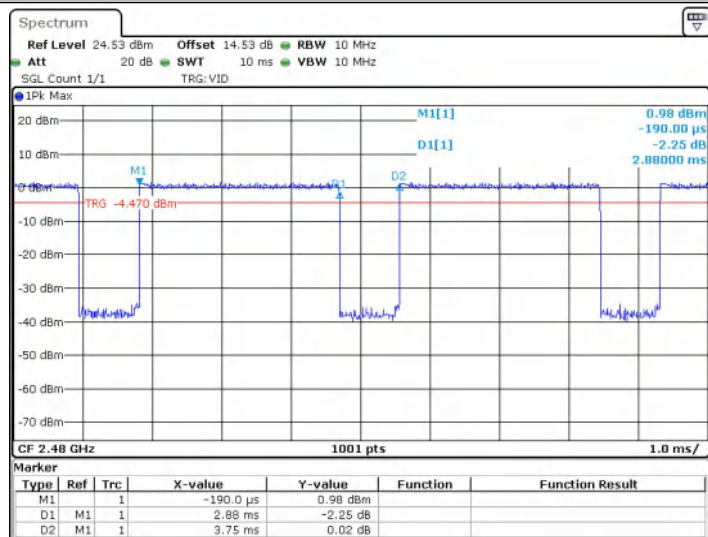
Date: 9 JUL 2026 15:16:10

3DH5_Ant1_2441



Date: 9 JUL 2026 15:18:38

3DH5_Ant1_2480



Date: 9 JUL 2026 15:20:57