

CQASZ20260601308E-02

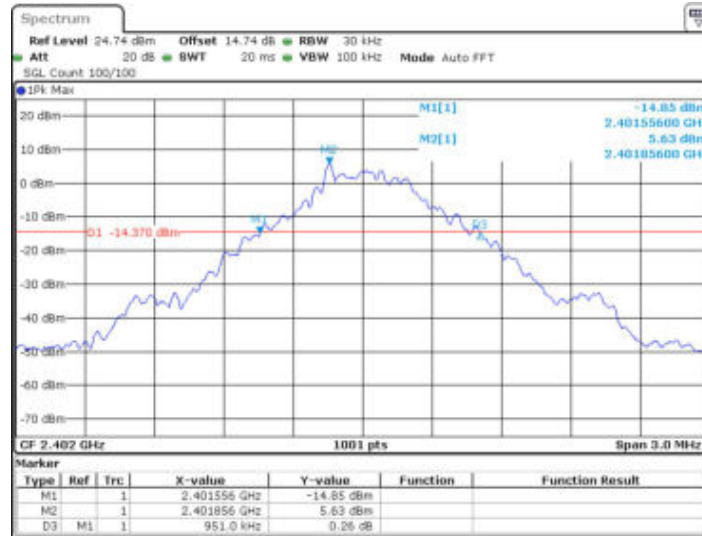
Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	20dB EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.95	2401.56	2402.51	---	---
		2441	0.95	2440.56	2441.51	---	---
		2480	0.94	2479.56	2480.50	---	---
2DH5	Ant1	2402	1.23	2401.40	2402.63	---	---
		2441	1.24	2440.39	2441.63	---	---
		2480	1.23	2479.40	2480.63	---	---
3DH5	Ant1	2402	1.20	2401.43	2402.63	---	---
		2441	1.20	2440.43	2441.63	---	---
		2480	1.17	2479.43	2480.61	---	---

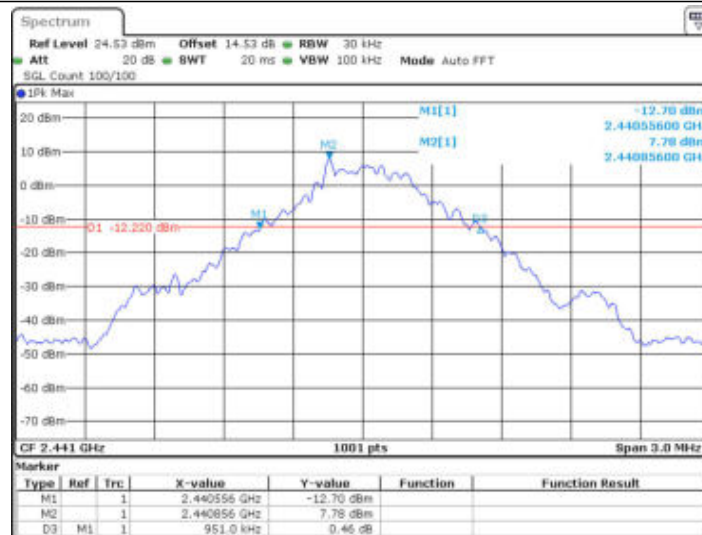
Test Graphs

DH5_Ant1_2402



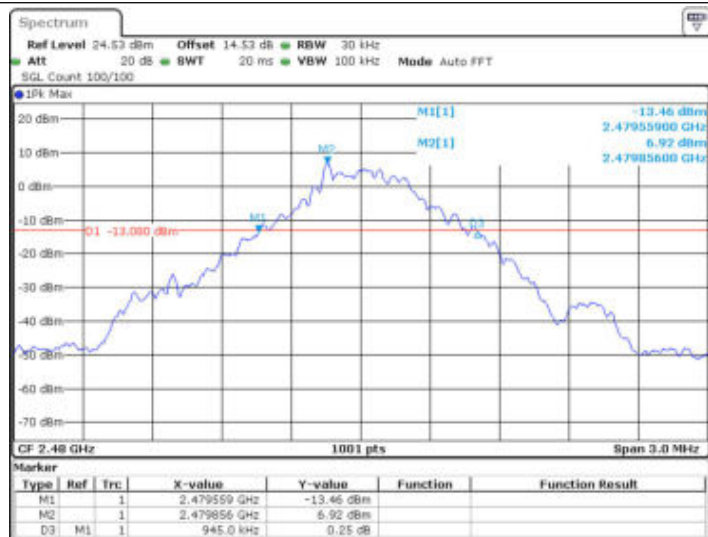
Date: 7.Jul.2026 17:51:56

DH5_Ant1_2441



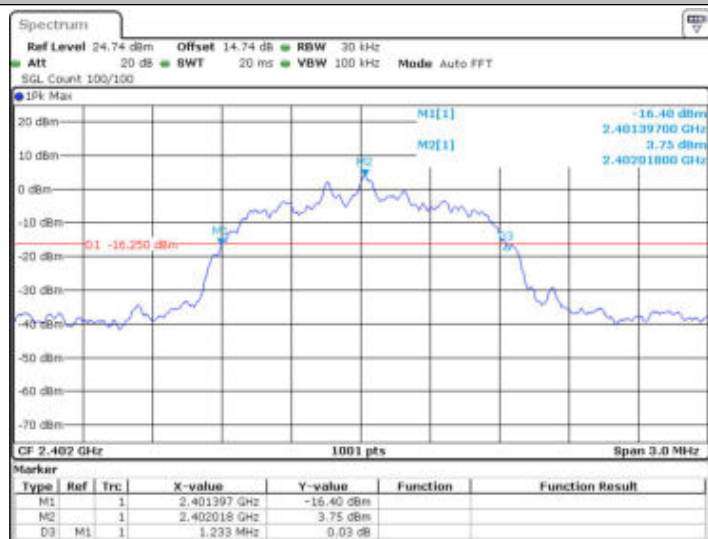
Date: 7.Jul.2026 17:54:42

DH5_Ant1_2480



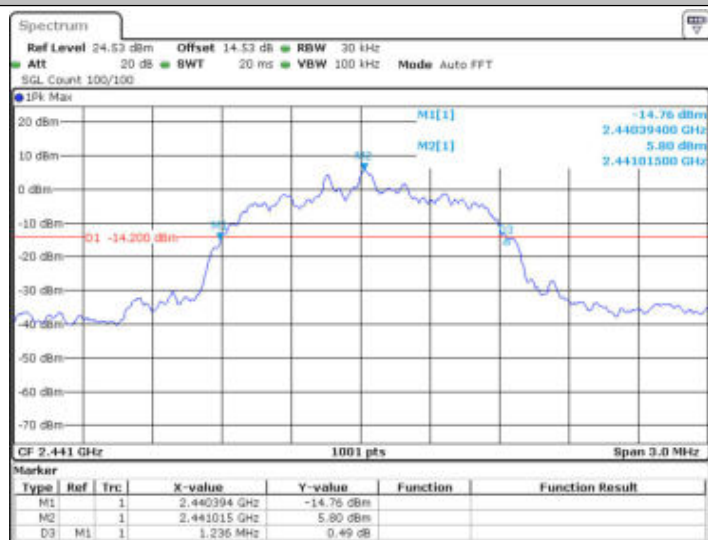
Date: 7.JUL.2026 17:55:30

2DH5_Ant1_2402



Date: 7.JUL.2026 17:57:53

2DH5_Ant1_2441



Date: 7.JUL.2026 18:00:11

2DH5_Ant1_2480



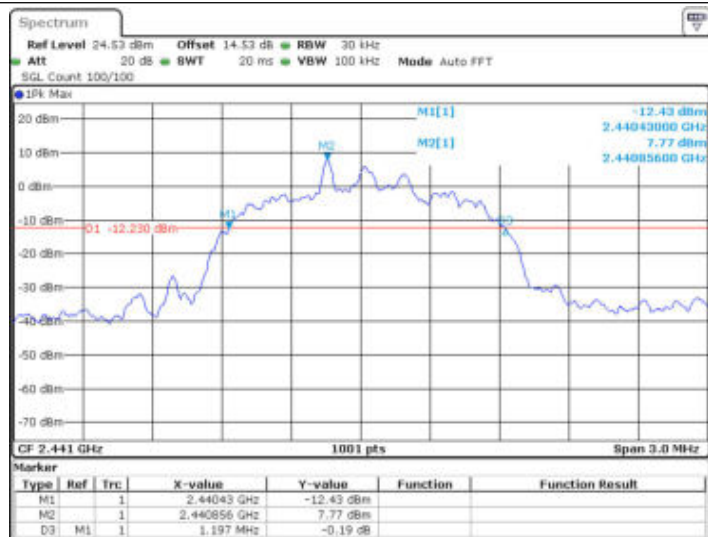
Date: 7 JUL 2025 18:01:04

3DH5_Ant1_2402



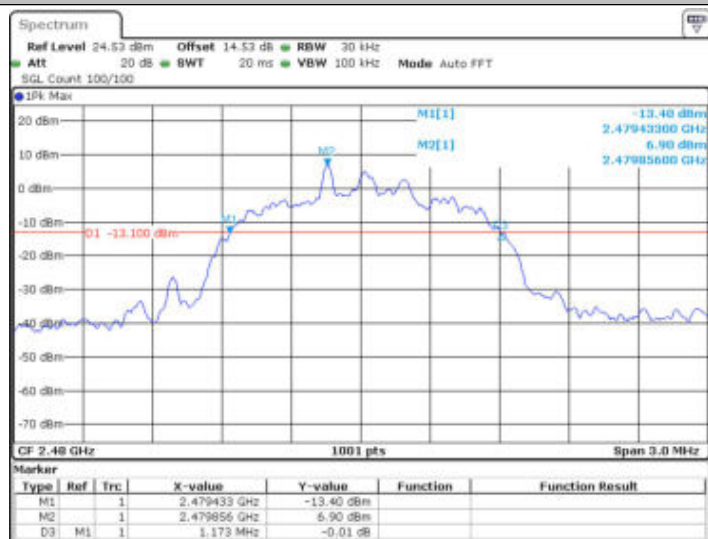
Date: 7 JUL 2025 18:04:06

3DH5_Ant1_2441



Date: 7 JUL 2026 18:06:26

3DH5_Ant1_2480



Date: 7 JUL 2026 18:08:02

Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Freq(MHz)	OCB [MHz]	Limit[MHz]	Verdict
DH5	2402	0.902	---	---
	2441	0.896	---	---
	2480	0.884	---	---
2DH5	2402	1.157	---	---
	2441	1.151	---	---
	2480	1.142	---	---
3DH5	2402	1.142	---	---
	2441	1.145	---	---
	2480	1.127	---	---

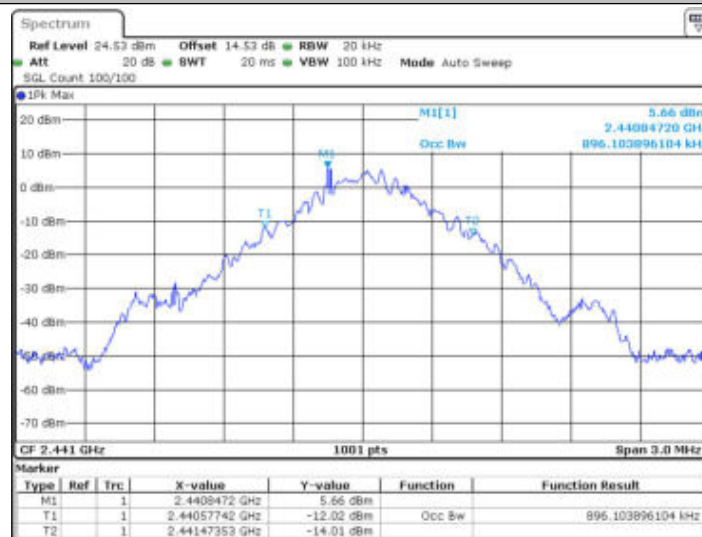
Test Graphs

DH5_Ant1_2402



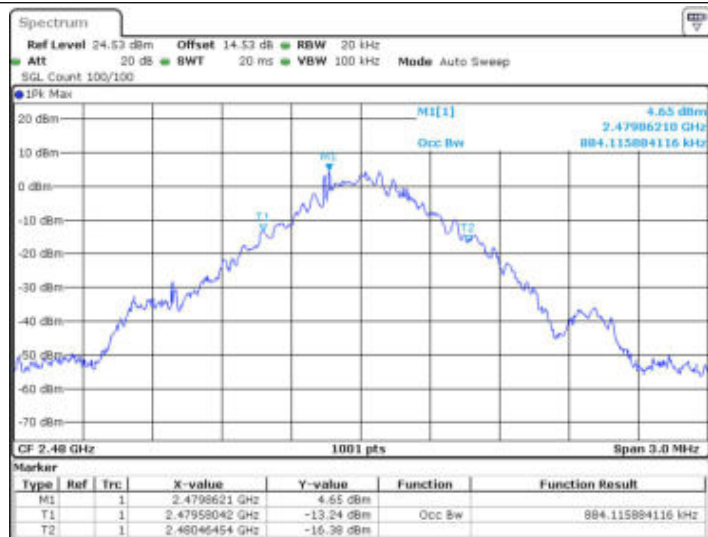
Date: 7.Jul.2026 17:52:03

DH5_Ant1_2441



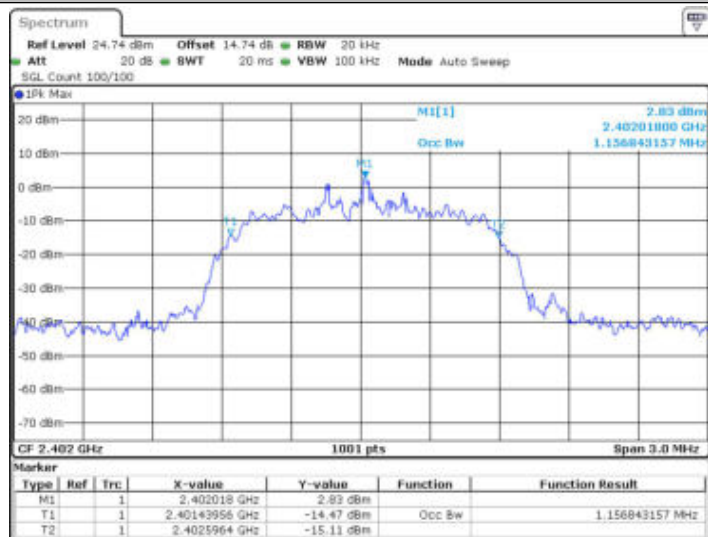
Date: 7.Jul.2026 17:54:48

DH5_Ant1_2480



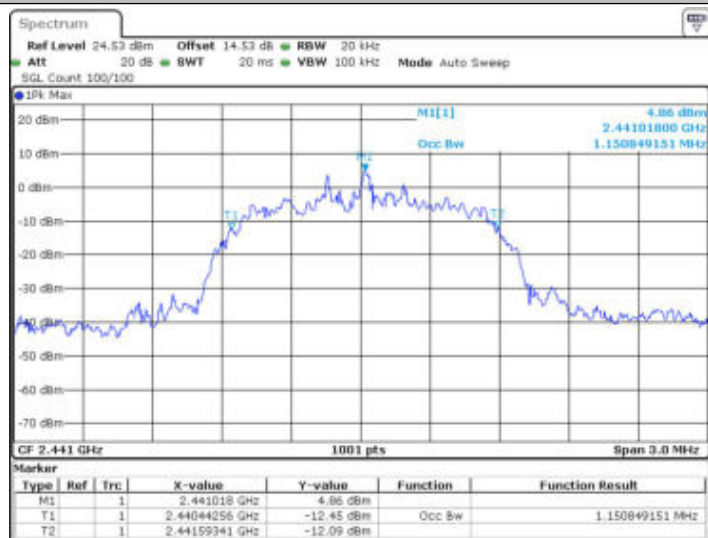
Date: 7.Jul.2026 17:55:36

2DH5_Ant1_2402



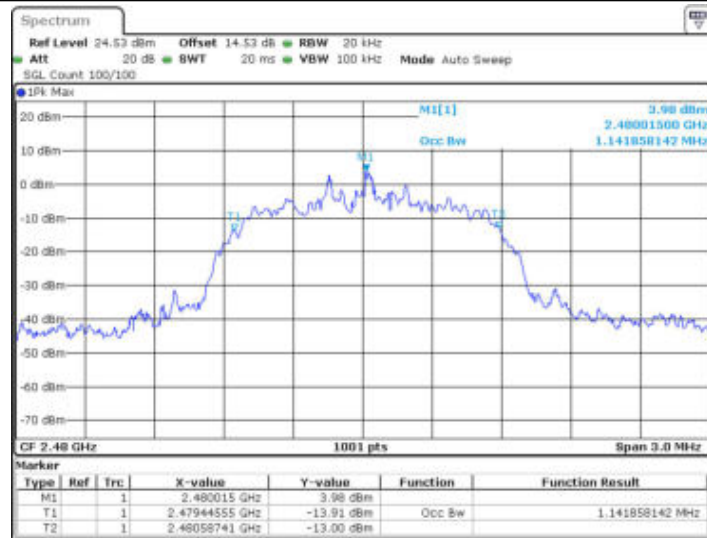
Date: 7.Jul.2026 17:57:58

2DH5_Ant1_2441



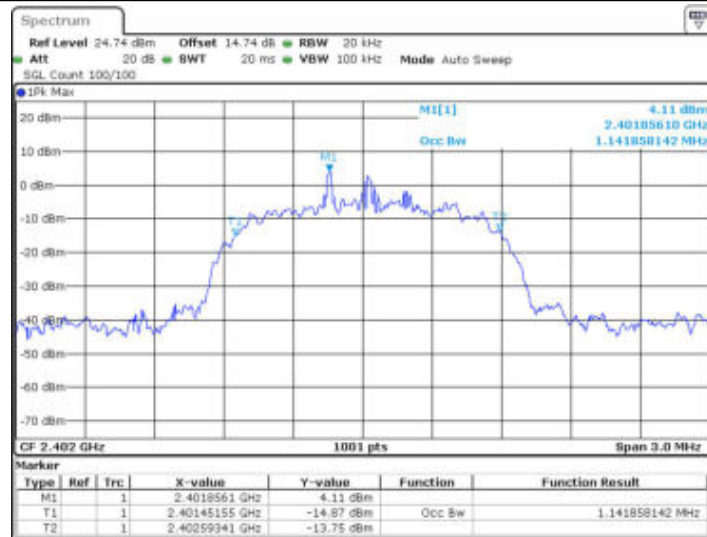
Date: 7.Jul.2026 18:00:17

2DH5_Ant1_2480



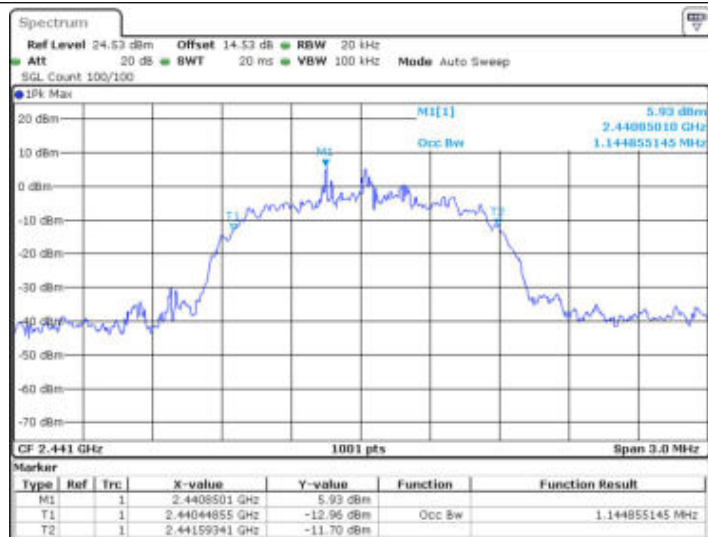
Date: 7 JUL 2026 18:01:11

3DH5_Ant1_2402



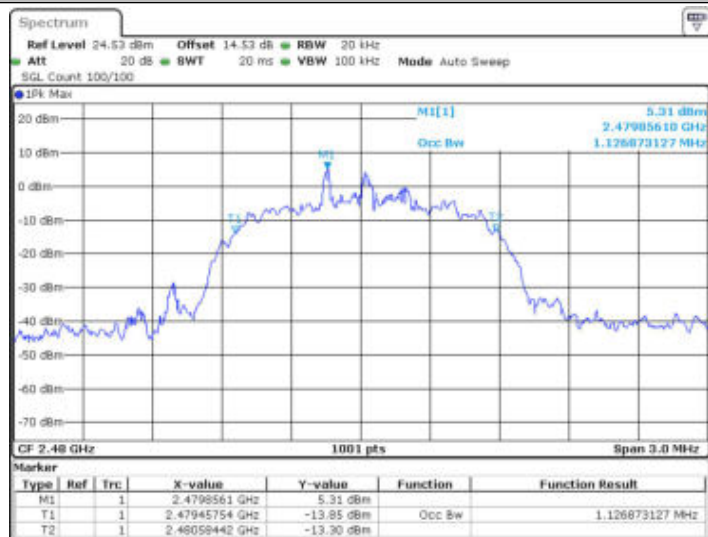
Date: 7 JUL 2026 18:04:13

3DH5_Ant1_2441



Date: 7 JUL 2026 18:06:33

3DH5_Ant1_2480



Date: 7 JUL 2026 18:06:09

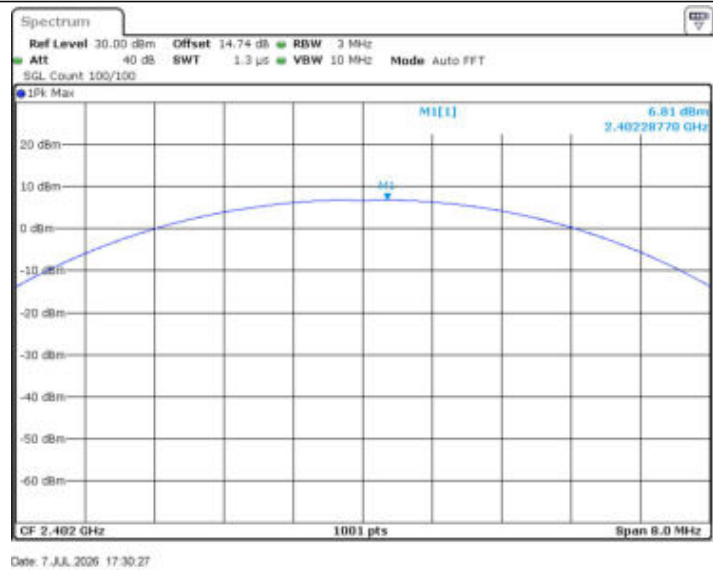
Appendix C: Maximum conducted output power

Test Result Peak

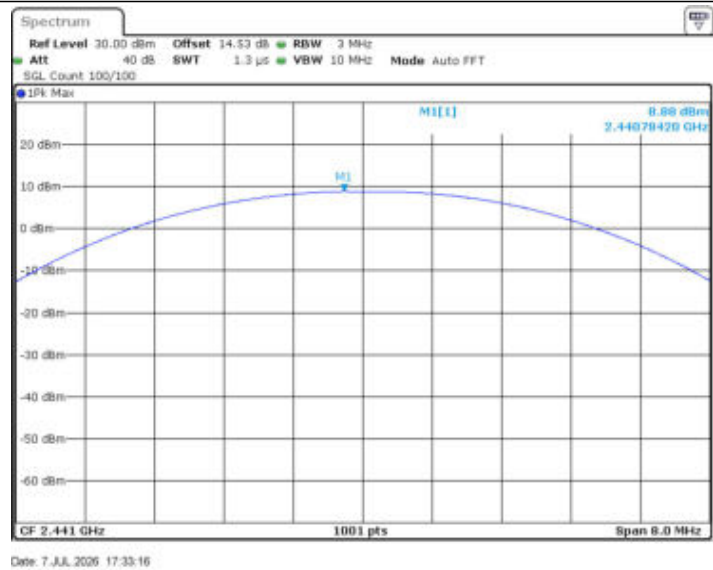
Test Mode	Antenna	Freq (MHz)	Conducted Peak Power [dBm]	Conducted Limit [dBm]	Verdict
DH5	Ant1	2402	6.81	≤30	PASS
		2441	8.88	≤30	PASS
		2480	8.02	≤30	PASS
2DH5	Ant1	2402	6.55	≤30	PASS
		2441	8.49	≤30	PASS
		2480	7.79	≤30	PASS
3DH5	Ant1	2402	6.58	≤30	PASS
		2441	8.80	≤30	PASS
		2480	7.99	≤30	PASS

Test Graphs

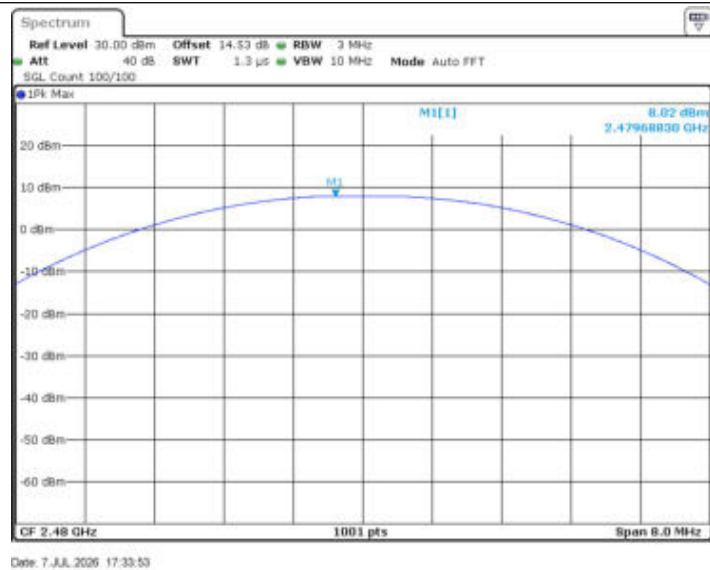
DH5_Ant1_2402



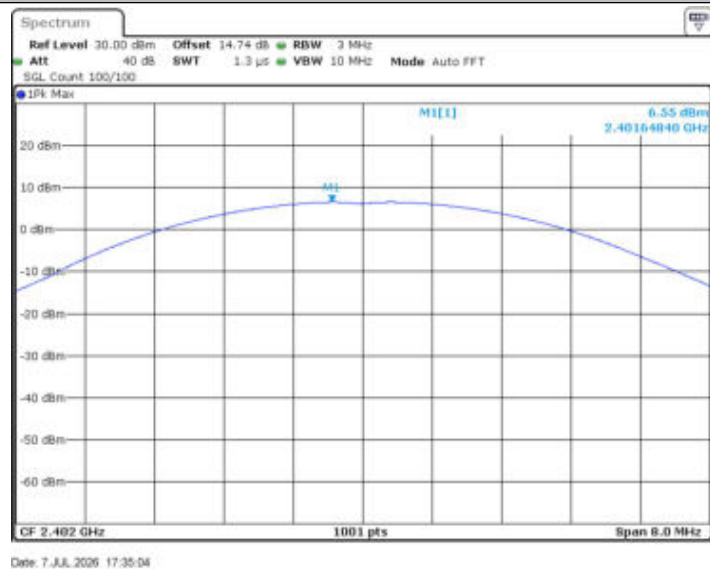
DH5_Ant1_2441



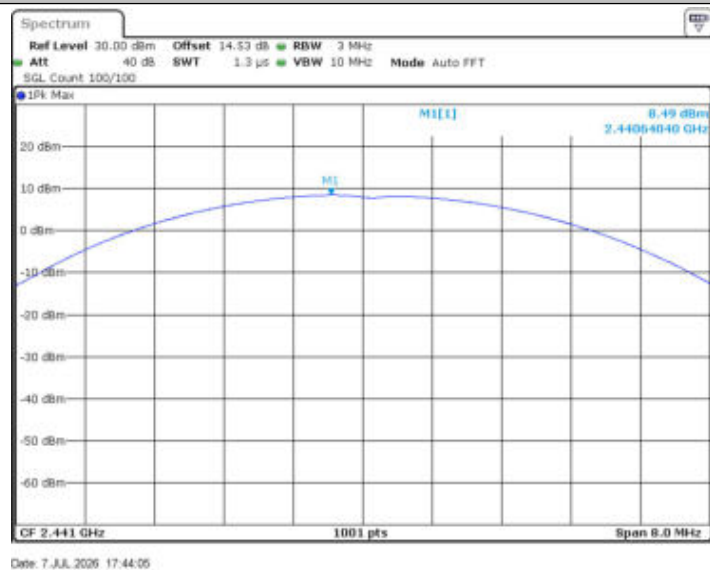
DH5_Ant1_2480



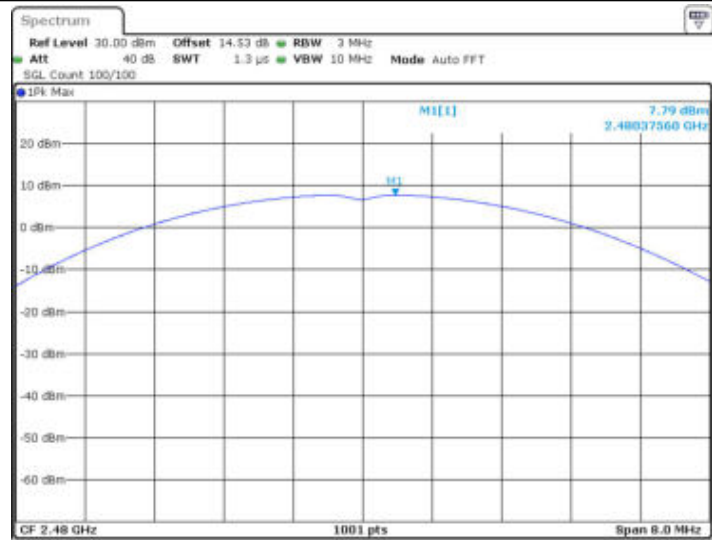
2DH5_Ant1_2402



2DH5_Ant1_2441

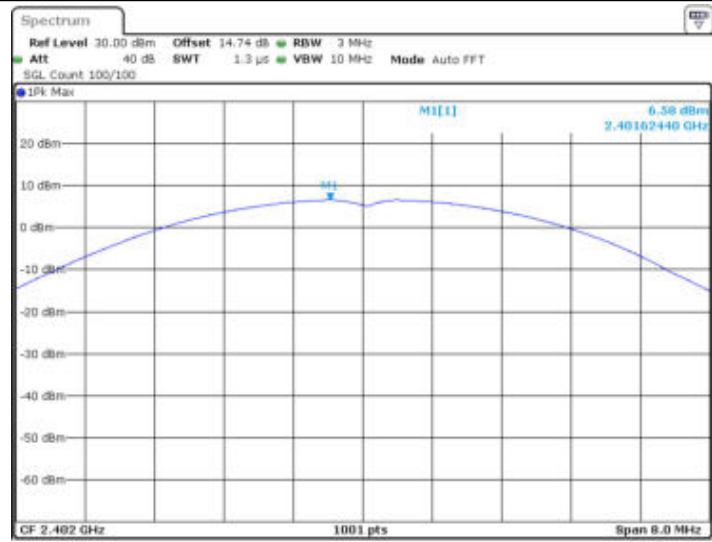


2DH5_Ant1_2480



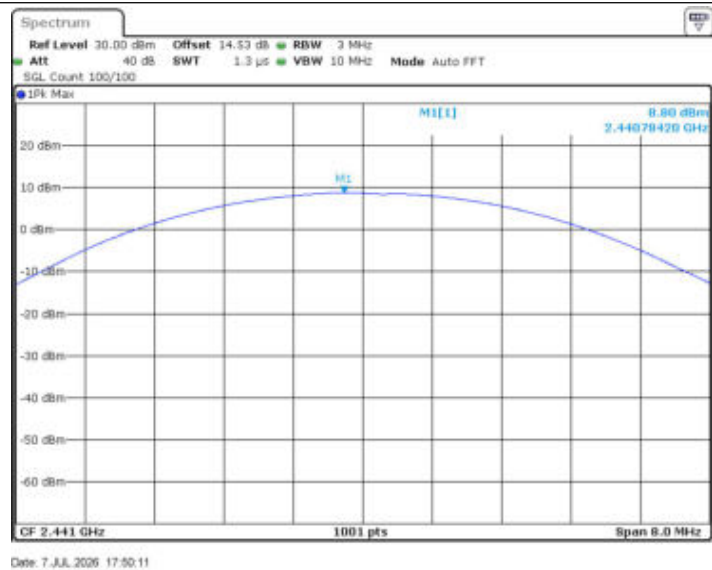
Date: 7 JUL 2026 17:45:55

3DH5_Ant1_2402



Date: 7 JUL 2026 17:48:54

3DH5_Ant1_2441



3DH5_Ant1_2480



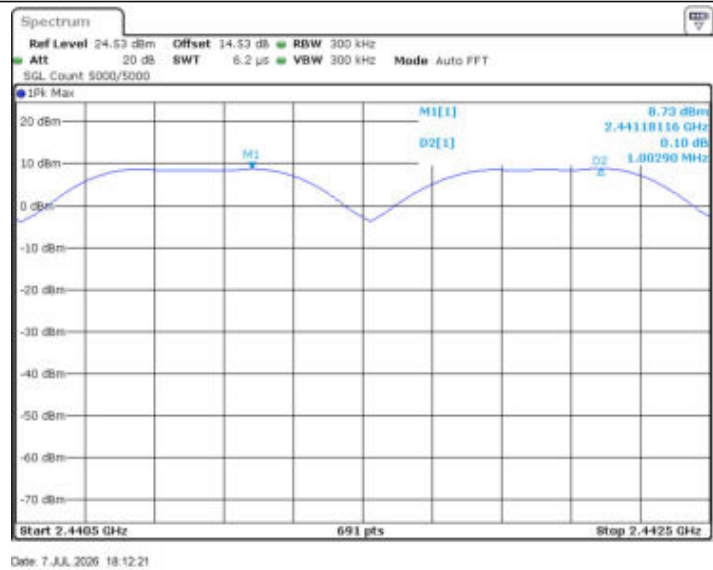
Appendix D: Carrier frequency separation

Test Result

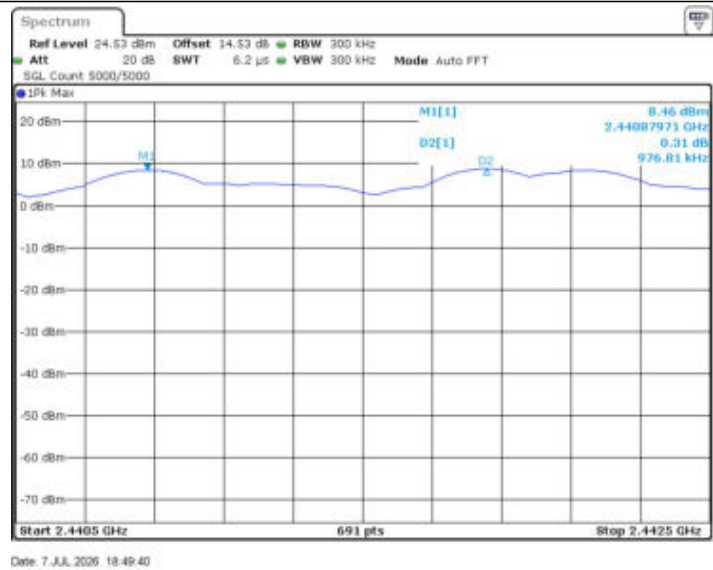
TestMode	Freq(MHz)	Result[MHz]	Limit[MHz]	Verdict
DH5	Hop	1.003	≥0.950	PASS
2DH5	Hop	0.977	≥0.827	PASS
3DH5	Hop	0.98	≥0.800	PASS

Test Graphs

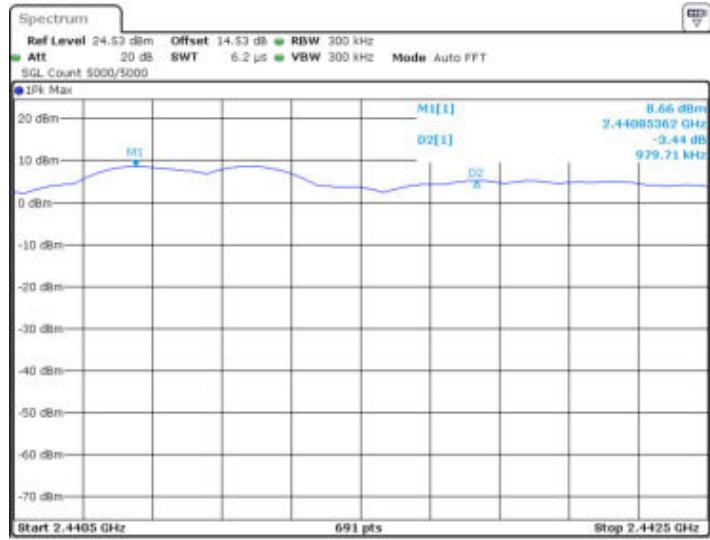
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop



Date: 7 JUL 2026 19:52:05

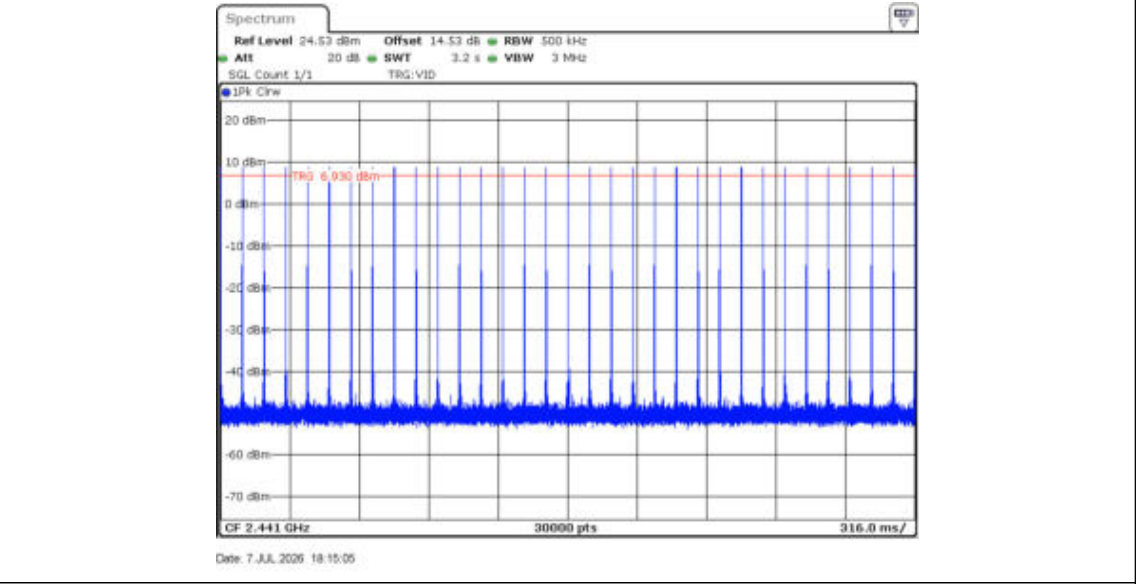
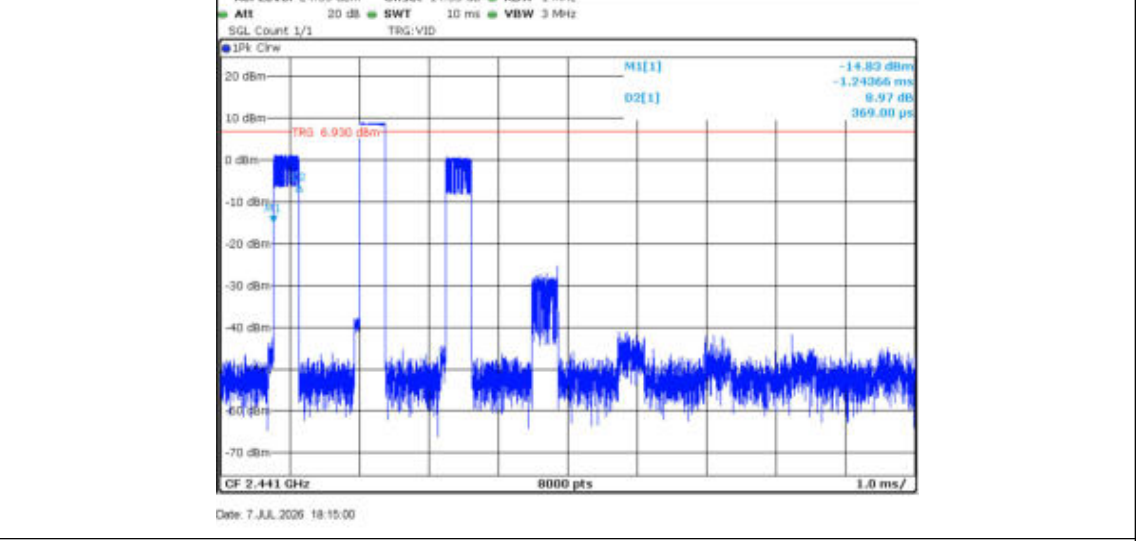
Appendix E: Time of occupancy

Test Result

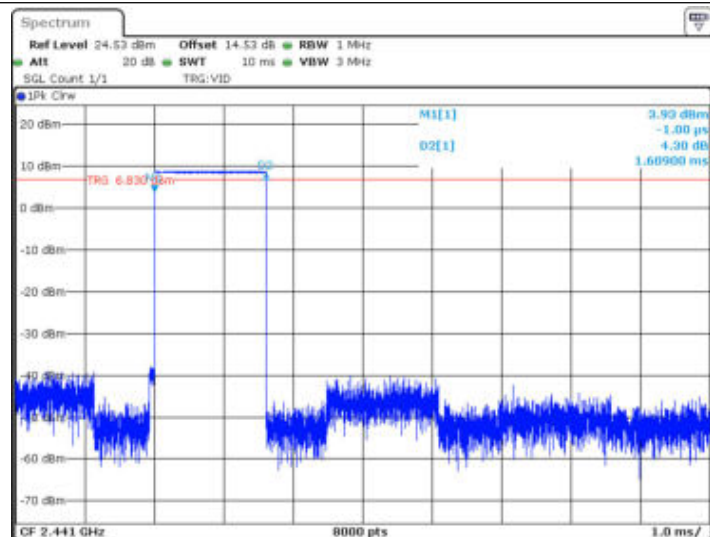
TestMode	Freq(MHz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Hop	0.369	320	0.118	≤0.4	PASS
DH3	Hop	1.609	160	0.257	≤0.4	PASS
DH5	Hop	2.850	110	0.314	≤0.4	PASS
2DH1	Hop	0.376	320	0.12	≤0.4	PASS
2DH3	Hop	1.621	160	0.259	≤0.4	PASS
2DH5	Hop	2.862	110	0.315	≤0.4	PASS
3DH1	Hop	0.376	320	0.12	≤0.4	PASS
3DH3	Hop	1.620	160	0.259	≤0.4	PASS
3DH5	Hop	2.862	110	0.315	≤0.4	PASS

DH1_Ant1_Hop

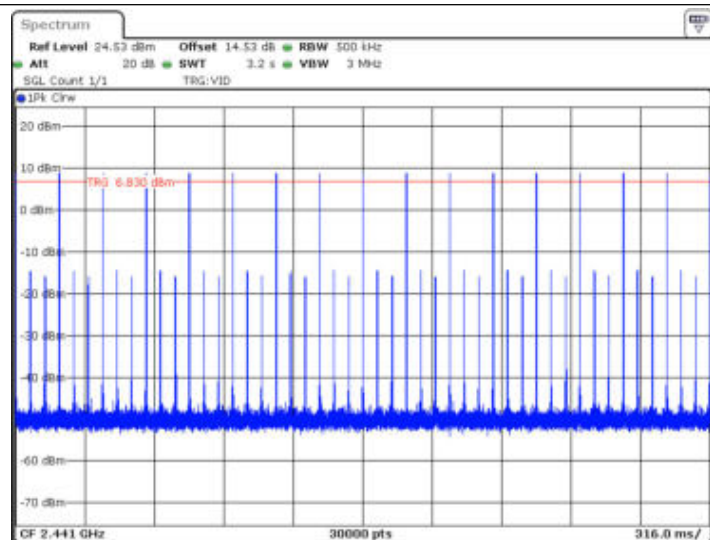
Spectrum V
 Ref Level 24.53 dBm Offset 14.53 dB RBW 1 MHz



DH3_Ant1_Hop

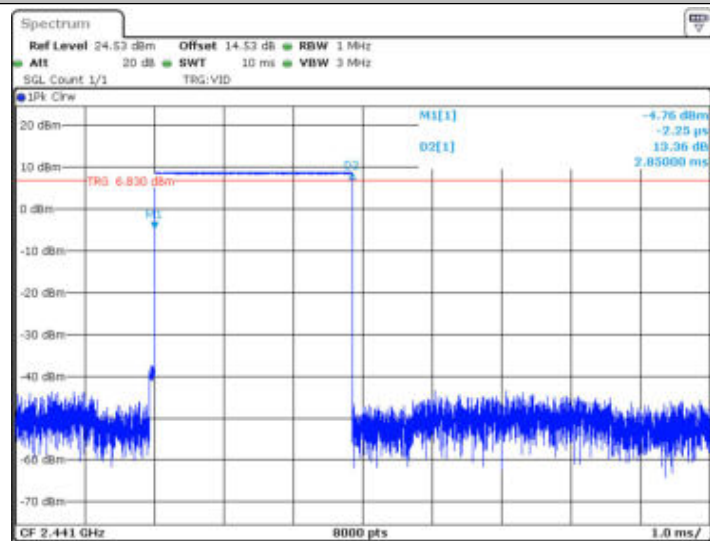


Date: 7 JUL 2026 18:16:25

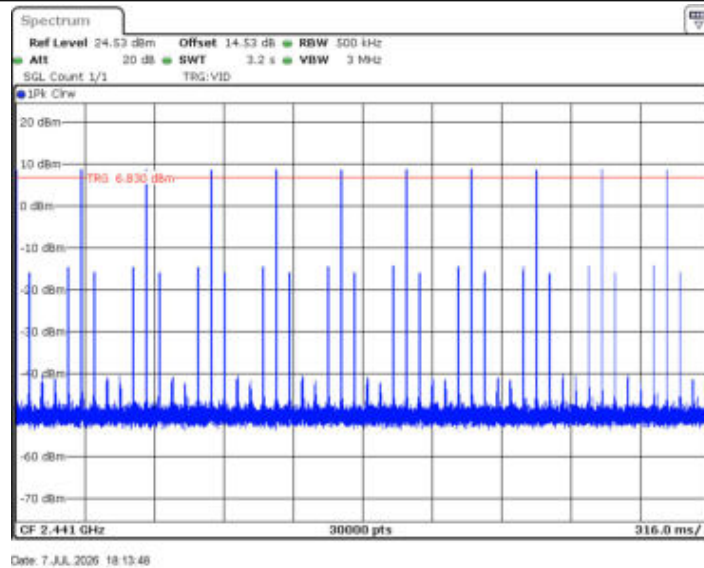


Date: 7 JUL 2026 18:16:30

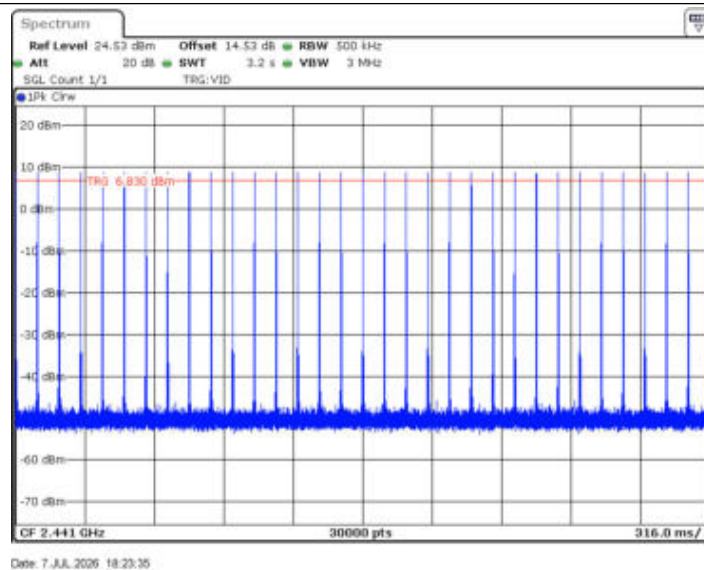
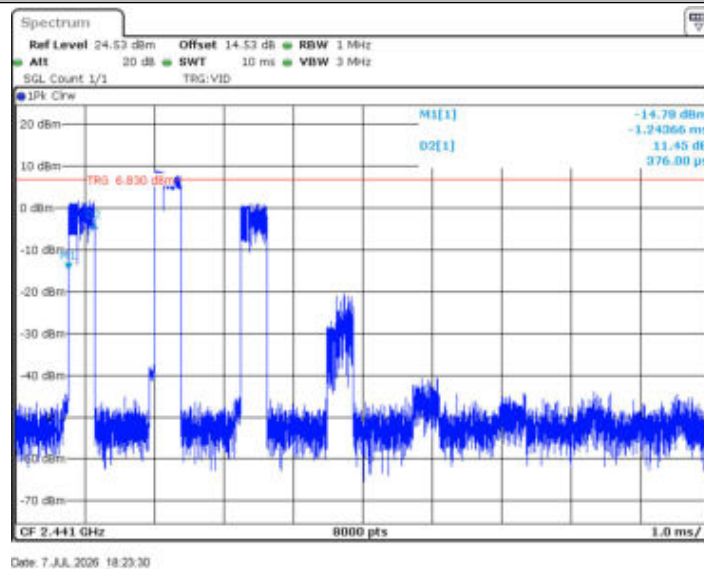
DH5_Ant1_Hop



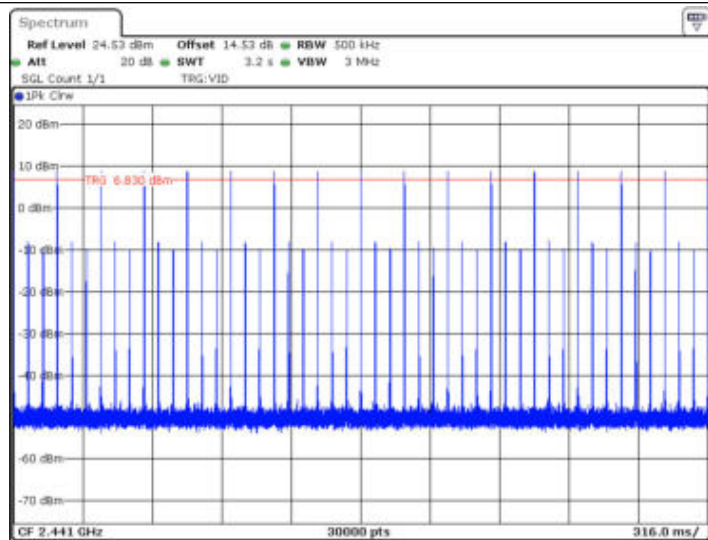
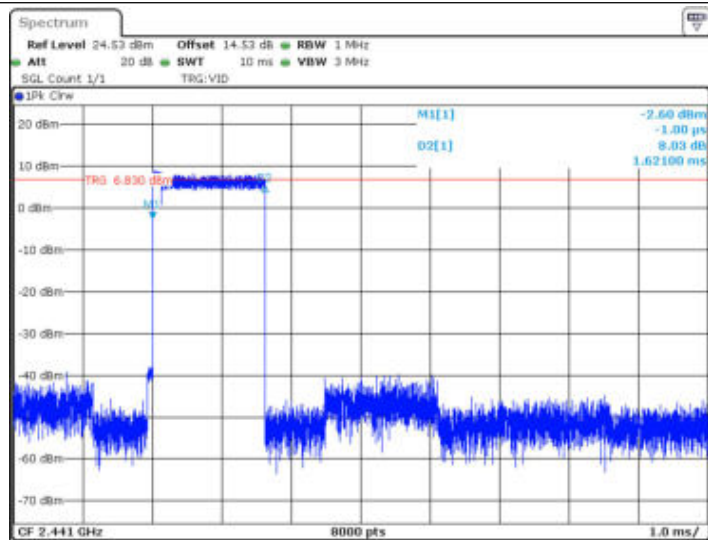
Date: 7 JUL 2026 18:13:42



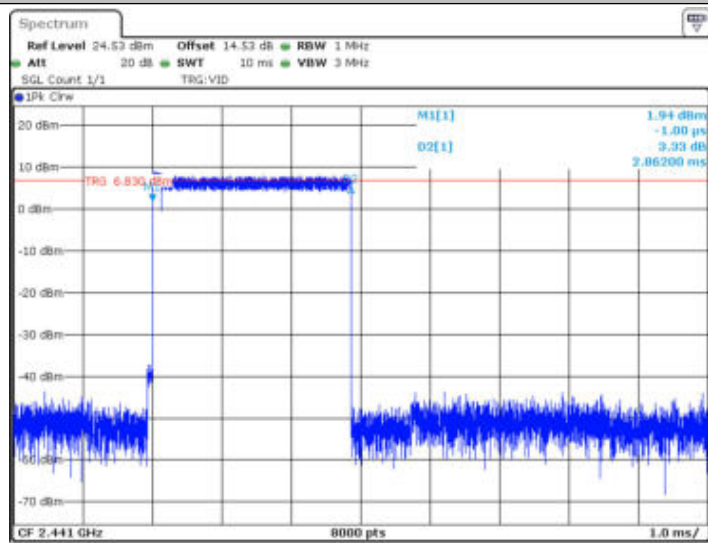
2DH1_Ant1_Hop

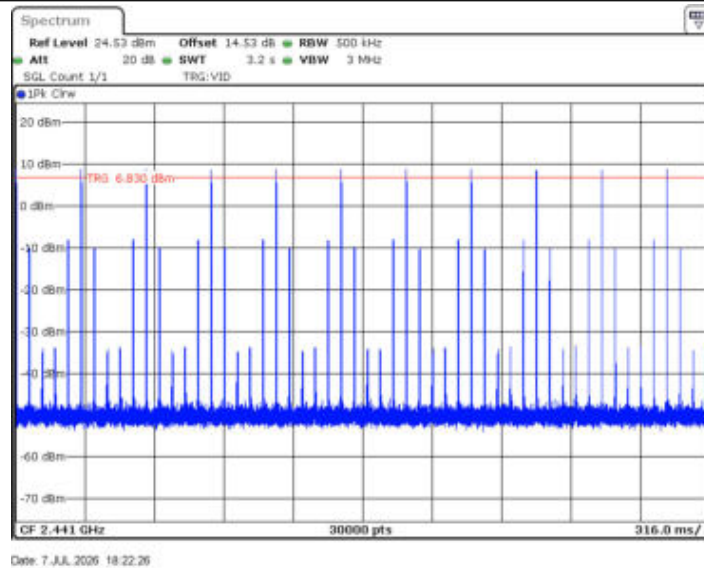


2DH3_Ant1_Hop

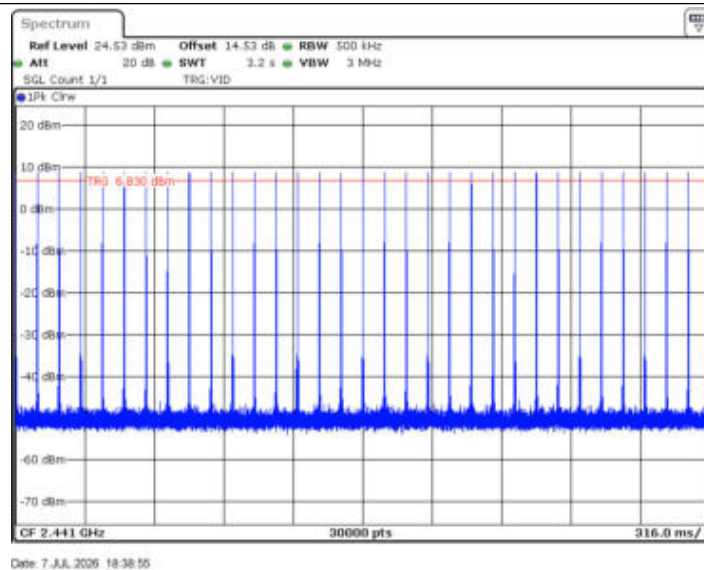
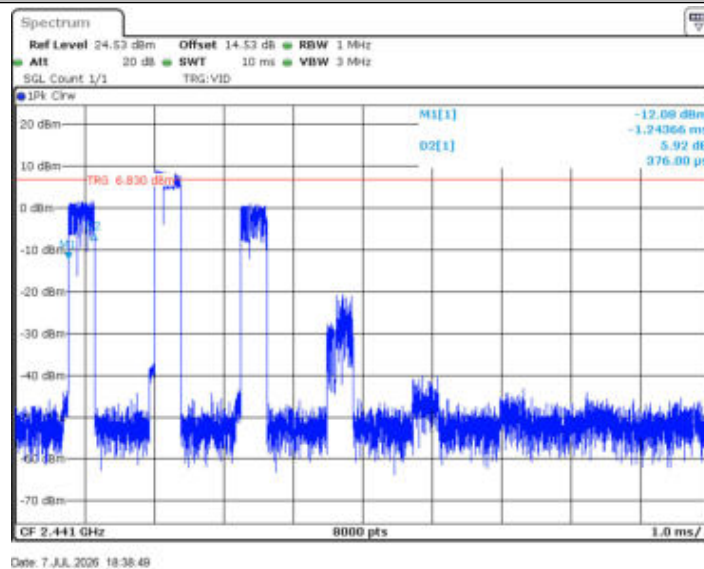


2DH5_Ant1_Hop

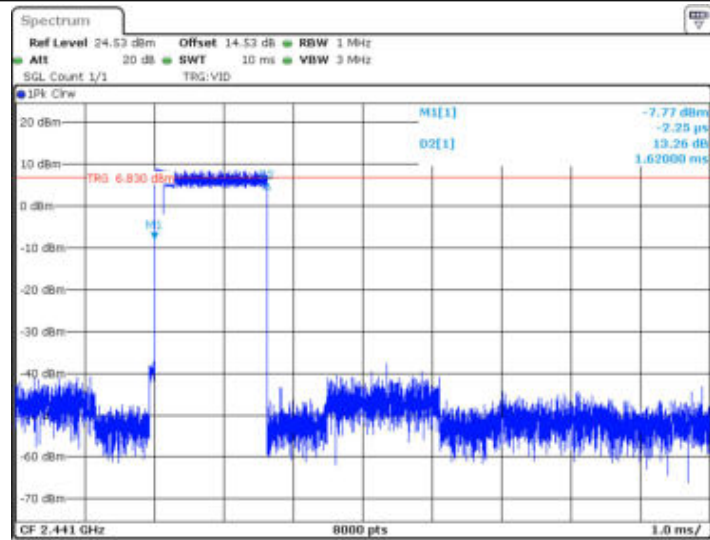




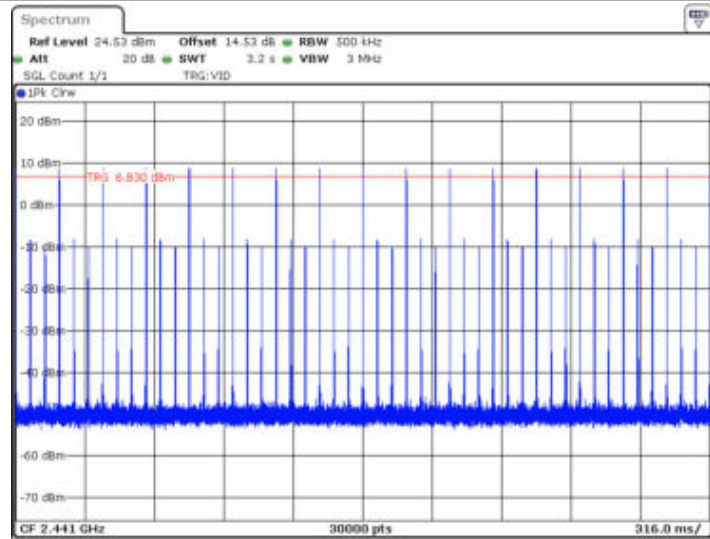
3DH1_Ant1_Hop



3DH3_Ant1_Hop

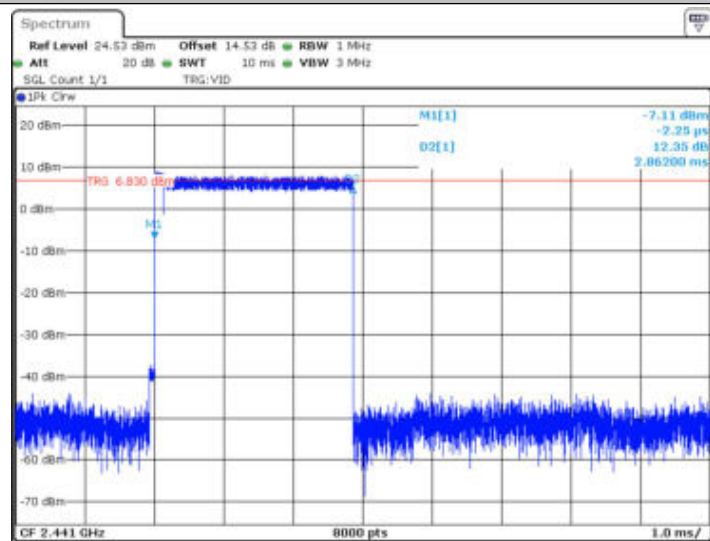


Date: 7 JUL 2025 18:39:44

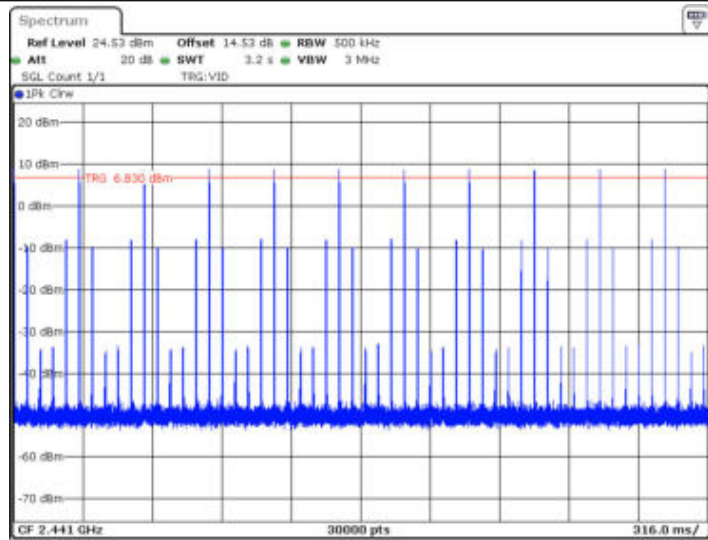


Date: 7 JUL 2025 18:39:49

3DH5_Ant1_Hop



Date: 7 JUL 2025 18:38:15



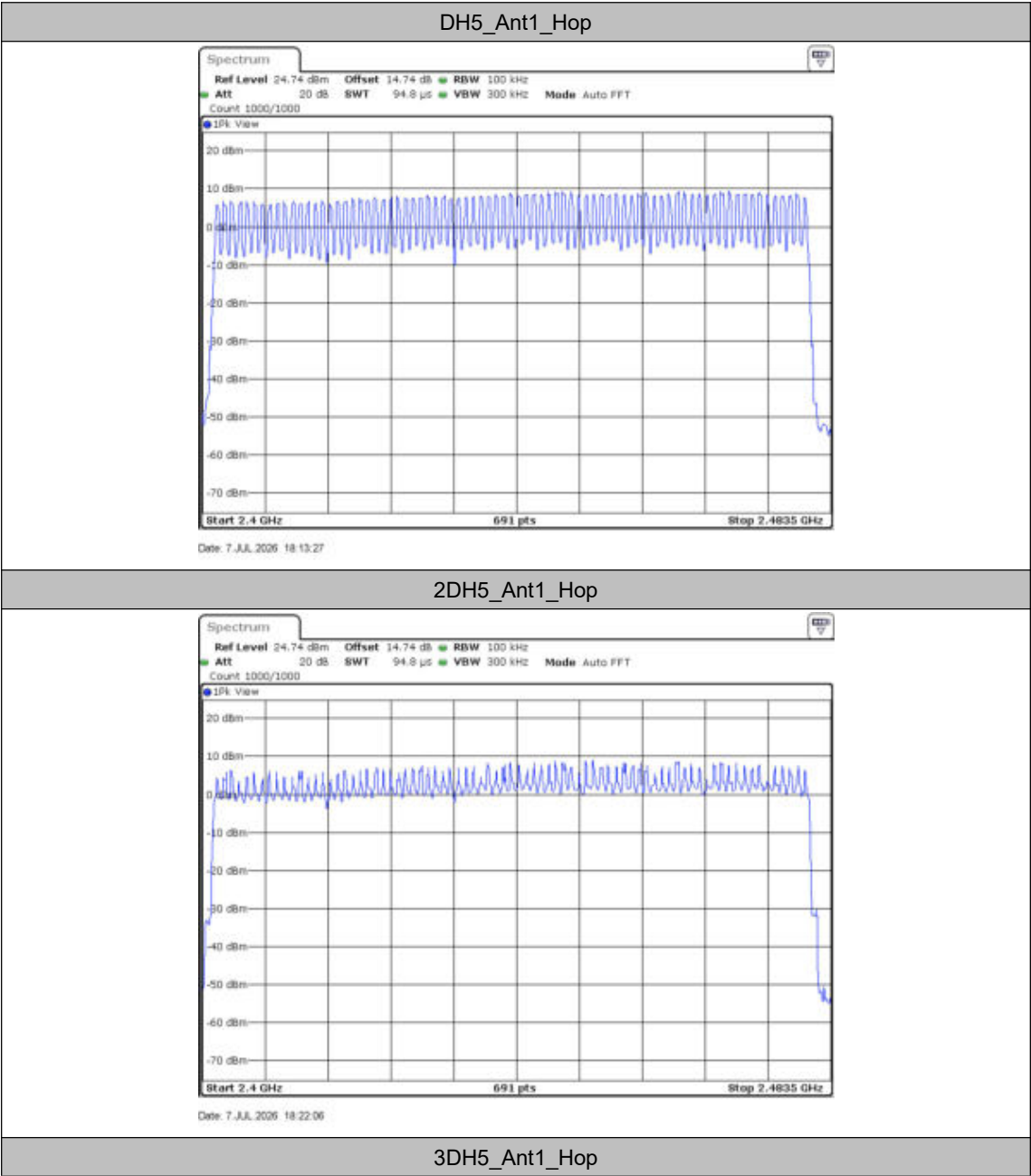
Date: 7 JUL 2025 18:38:20

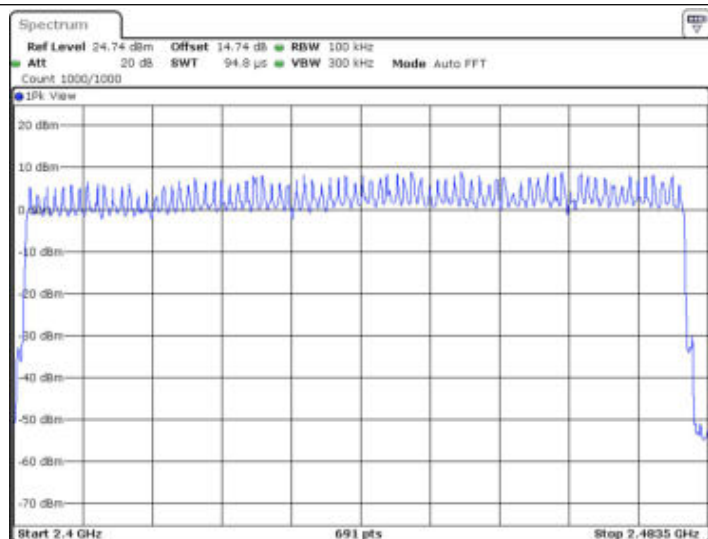
Appendix F: Number of hopping channels

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: 7 JUL 2026 18:37:59

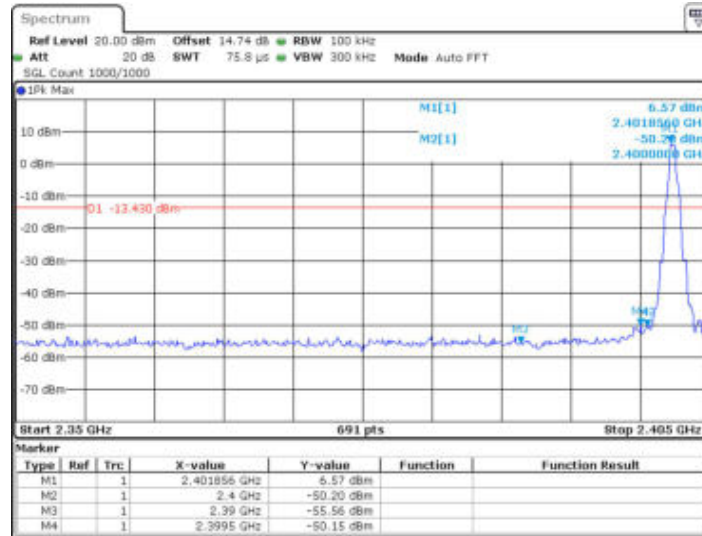
Appendix G: Band edge measurements

Test Result

TestMode	ChName	Freq(MHz)	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Low	2402	6.57	-50.15	≤ -13.43	PASS
	High	2480	7.81	-51.64	≤ -12.19	PASS
	Low	Hop_2402	5.88	-52.3	≤ -14.12	PASS
	High	Hop_2480	8.40	-51.92	≤ -11.6	PASS
2DH5	Low	2402	5.99	-48.56	≤ -14.01	PASS
	High	2480	7.67	-51.87	≤ -12.33	PASS
	Low	Hop_2402	5.49	-50.79	≤ -14.51	PASS
	High	Hop_2480	6.10	-51.94	≤ -13.9	PASS
3DH5	Low	2402	6.60	-49.34	≤ -13.4	PASS
	High	2480	7.84	-52	≤ -12.16	PASS
	Low	Hop_2402	0.78	-53.49	≤ -19.22	PASS
	High	Hop_2480	6.95	-51.29	≤ -13.05	PASS

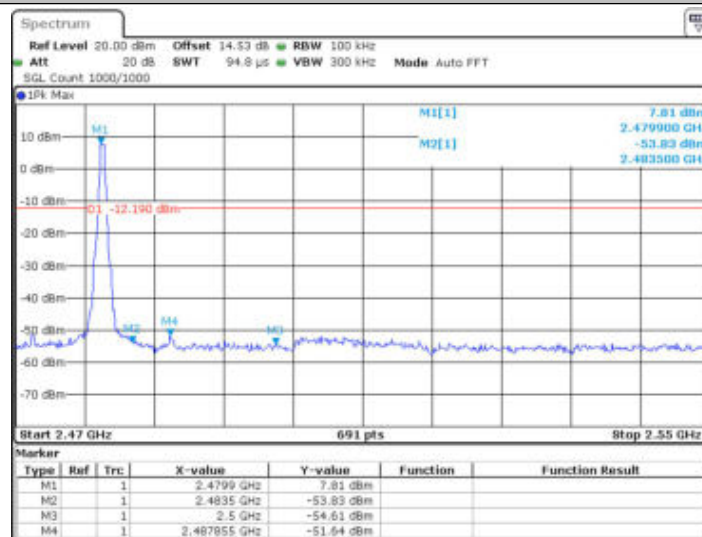
Test Graphs

DH5_Ant1_Low_2402



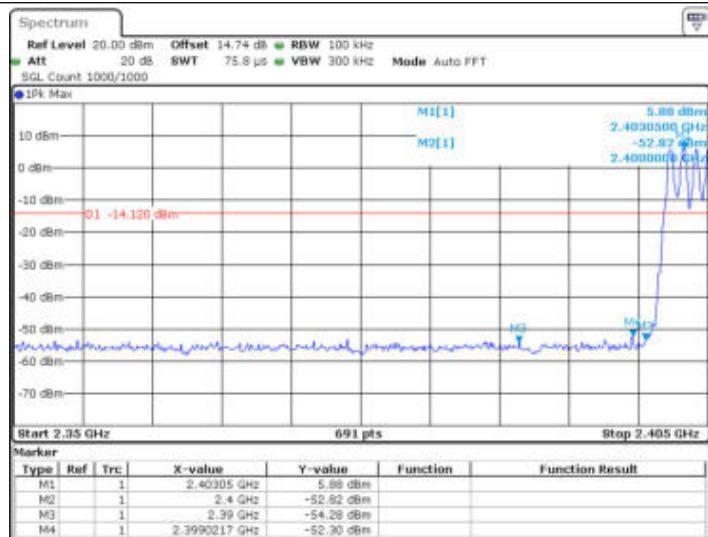
Date: 7.Jul.2026 17:52:14

DH5_Ant1_High_2480



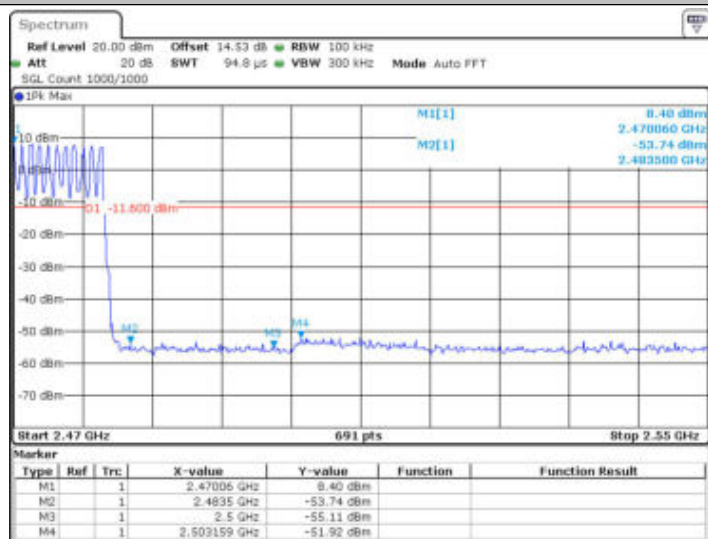
Date: 7.Jul.2026 17:55:49

DH5_Ant1_Low_Hop_2402



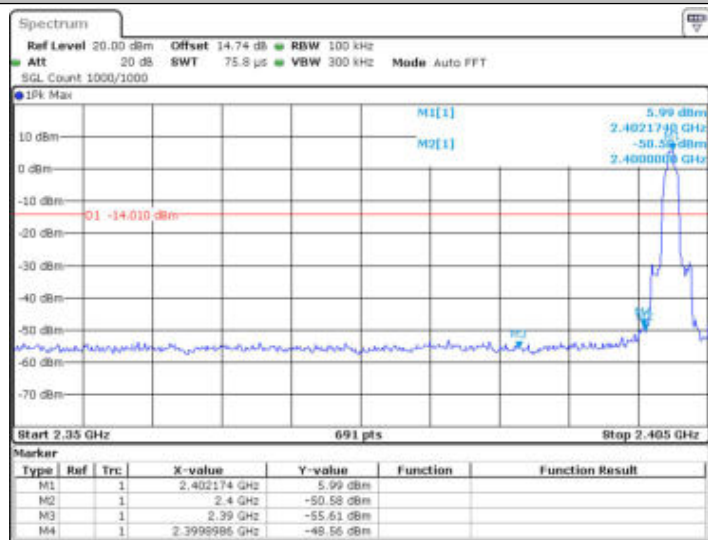
Date: 7.JUL.2026 18:10:33

DH5_Ant1_High_Hop_2480



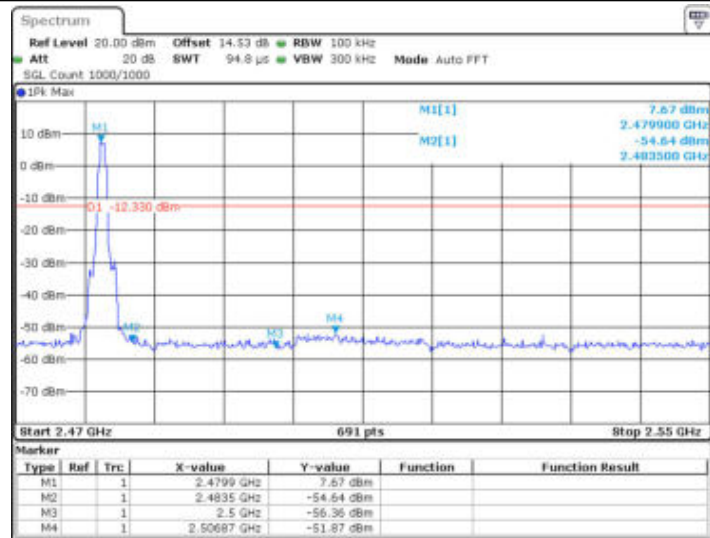
Date: 7.JUL.2026 18:17:54

2DH5_Ant1_Low_2402



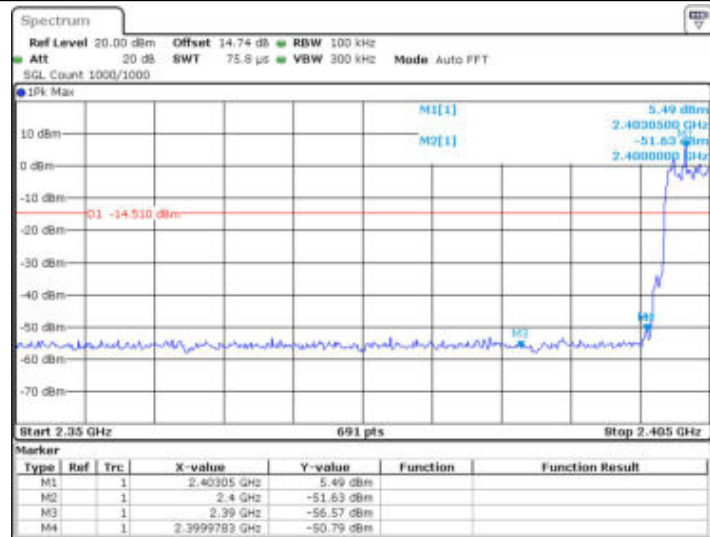
Date: 7.JUL.2026 17:58:10

2DH5_Ant1_High_2480



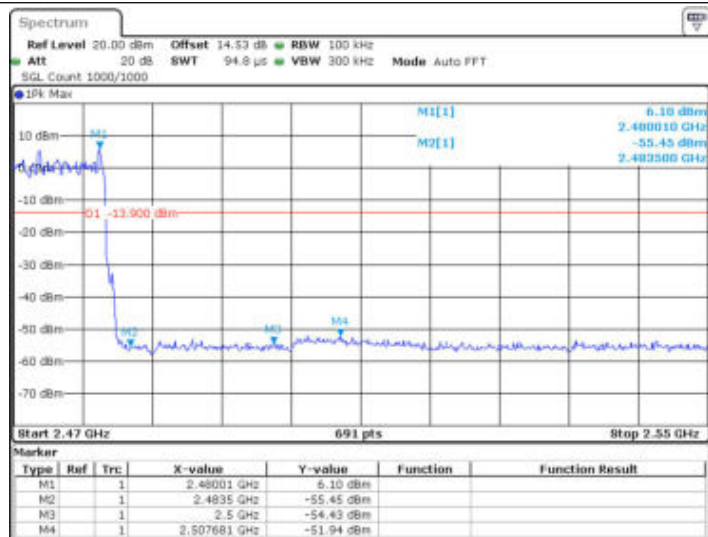
Date: 7 JUL 2026 18:01:28

2DH5_Ant1_Low_Hop_2402



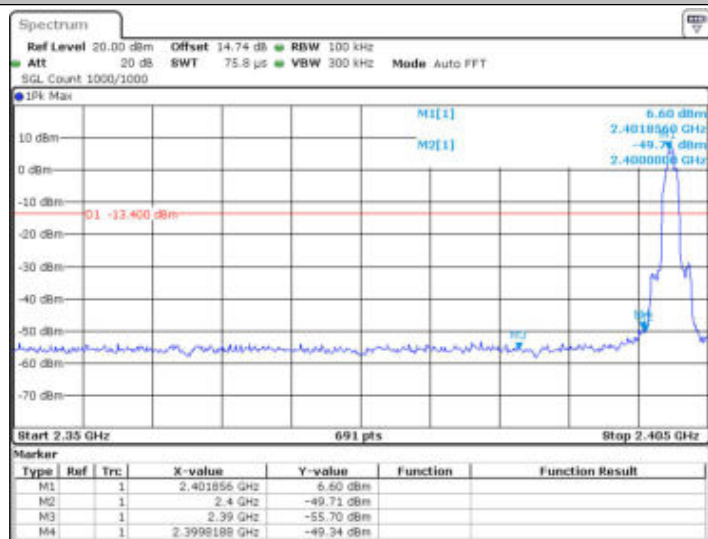
Date: 7 JUL 2026 18:19:49

2DH5_Ant1_High_Hop_2480



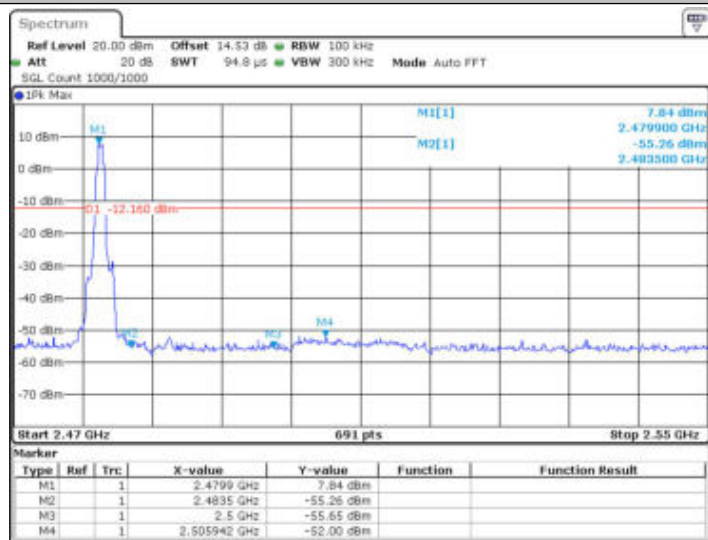
Date: 7.JUL.2026 18:29:11

3DH5_Ant1_Low_2402



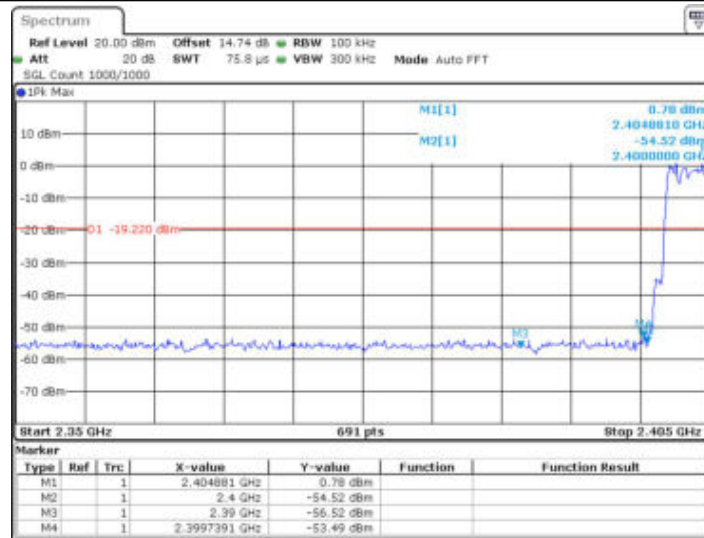
Date: 7.JUL.2026 18:04:24

3DH5_Ant1_High_2480



Date: 7.JUL.2026 18:08:21

3DH5_Ant1_Low_Hop_2402



Date: 7 JUL 2026 18:30:15

3DH5_Ant1_High_Hop_2480



Date: 7 JUL 2026 18:43:11

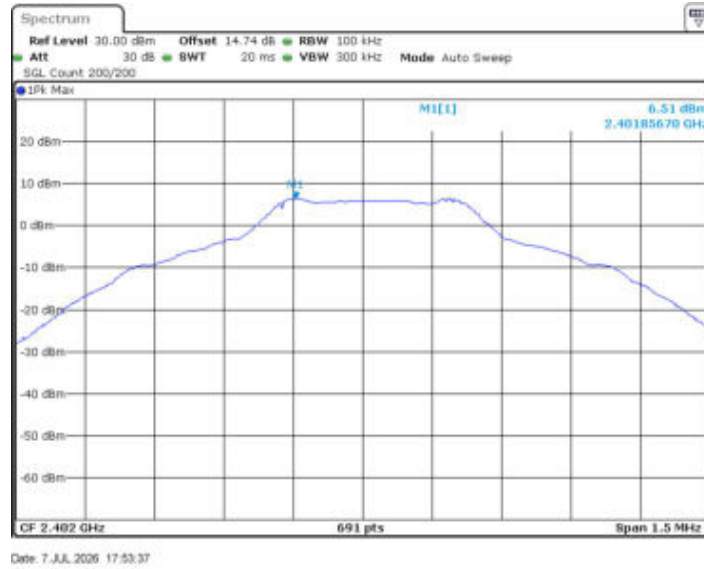
Appendix H: Conducted Spurious Emission

Test Result

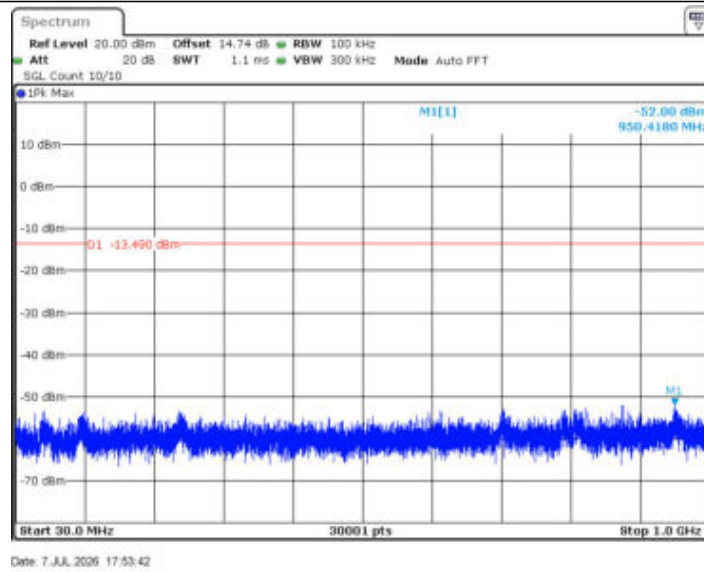
TestMode	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	2402	Reference	6.51	6.51	---	PASS
		30~1000	6.51	-52	≤-13.49	PASS
		1000~26500	6.51	-35.31	≤-13.49	PASS
	2441	Reference	8.61	8.61	---	PASS
		30~1000	8.61	-51.66	≤-11.39	PASS
		1000~26500	8.61	-35.42	≤-11.39	PASS
	2480	Reference	7.74	7.74	---	PASS
		30~1000	7.74	-51.43	≤-12.26	PASS
		1000~26500	7.74	-35.11	≤-12.26	PASS
2DH5	2402	Reference	6.34	6.34	---	PASS
		30~1000	6.34	-51.58	≤-13.66	PASS
		1000~26500	6.34	-40.91	≤-13.66	PASS
	2441	Reference	8.44	8.44	---	PASS
		30~1000	8.44	-52.47	≤-11.56	PASS
		1000~26500	8.44	-42.37	≤-11.56	PASS
	2480	Reference	7.54	7.54	---	PASS
		30~1000	7.54	-51.4	≤-12.46	PASS
		1000~26500	7.54	-40.19	≤-12.46	PASS
3DH5	2402	Reference	6.54	6.54	---	PASS
		30~1000	6.54	-51.02	≤-13.46	PASS
		1000~26500	6.54	-41.57	≤-13.46	PASS
	2441	Reference	8.65	8.65	---	PASS
		30~1000	8.65	-52.22	≤-11.35	PASS
		1000~26500	8.65	-41.3	≤-11.35	PASS
	2480	Reference	7.76	7.76	---	PASS
		30~1000	7.76	-51.33	≤-12.24	PASS
		1000~26500	7.76	-39.8	≤-12.24	PASS

Test Graphs

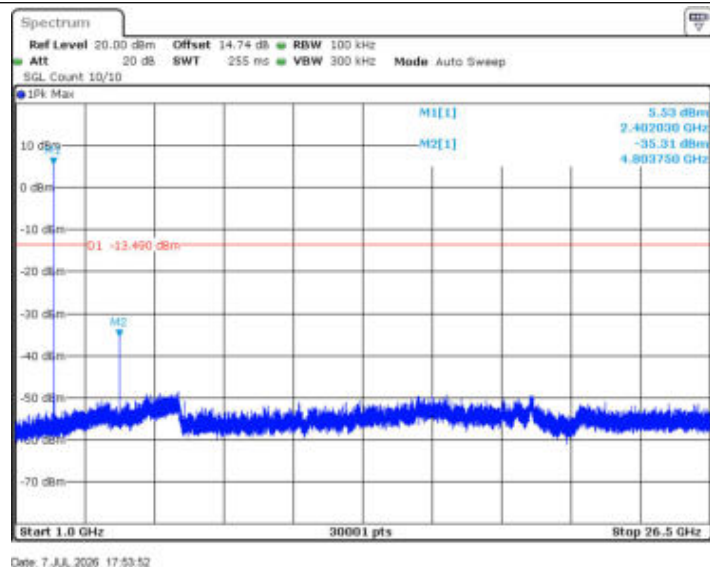
DH5_Ant1_2402_0~Reference



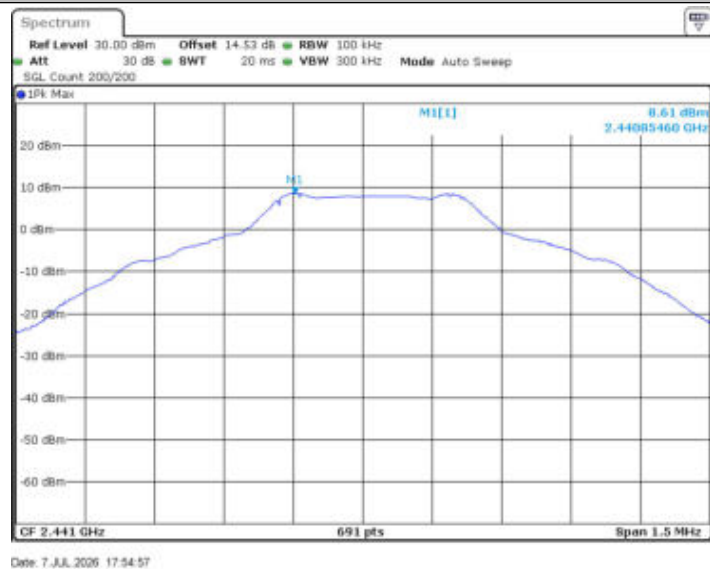
DH5_Ant1_2402_30~1000



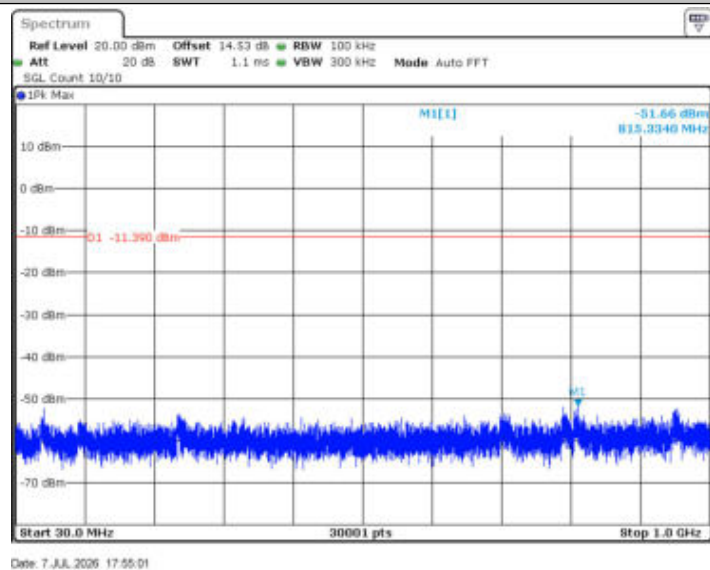
DH5_Ant1_2402_1000~26500



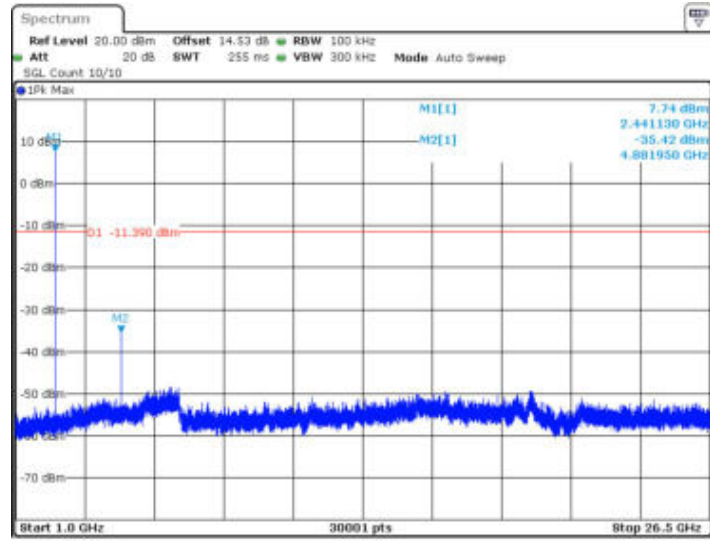
DH5_Ant1_2441_0~Reference



DH5_Ant1_2441_30~1000

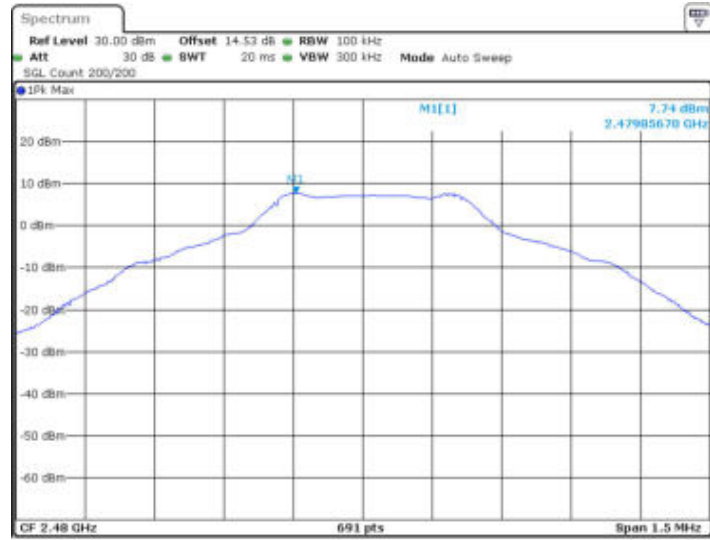


DH5_Ant1_2441_1000~26500



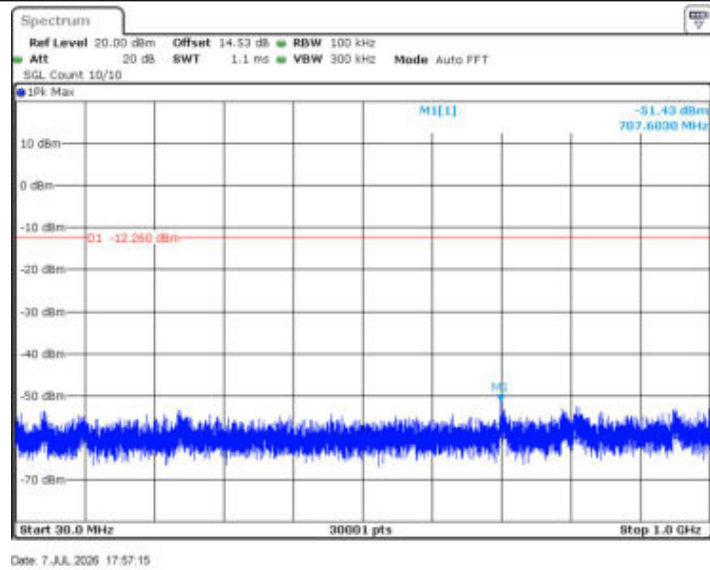
Date: 7 JUL 2026 17:55:11

DH5_Ant1_2480_0~Reference

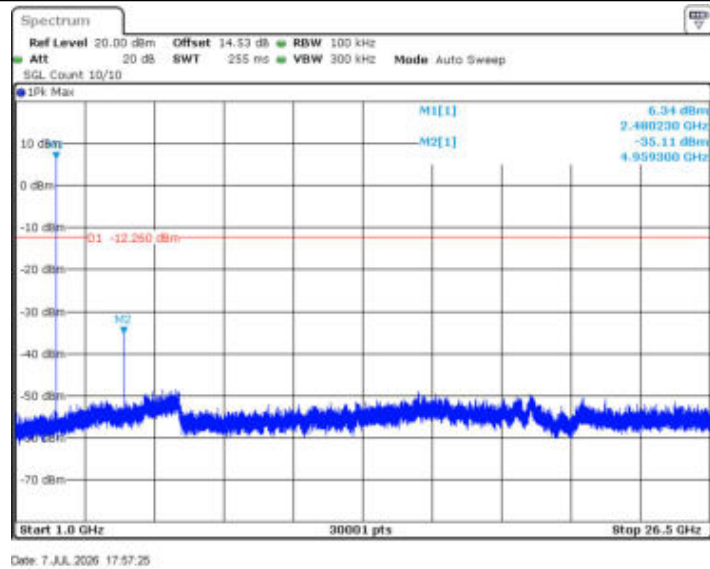


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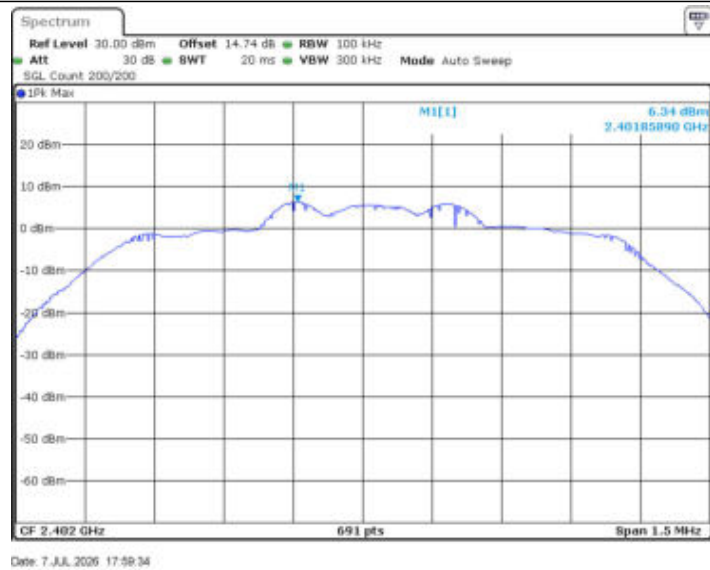
DH5_Ant1_2480_30~1000



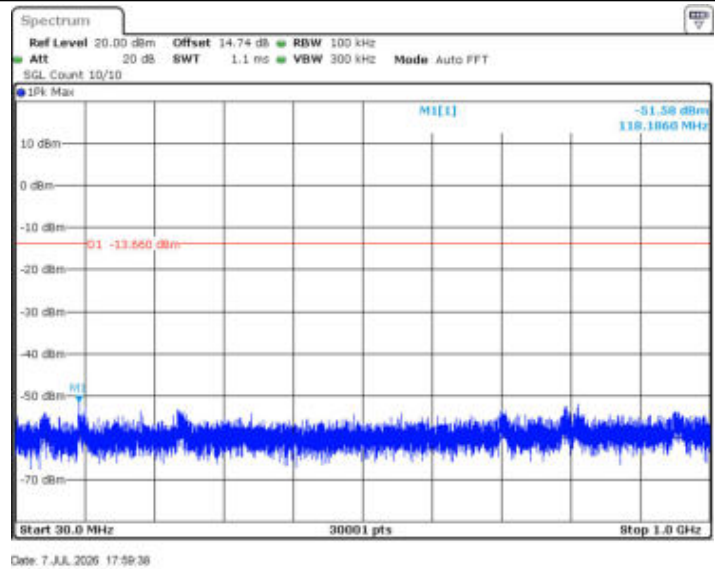
DH5_Ant1_2480_1000~26500



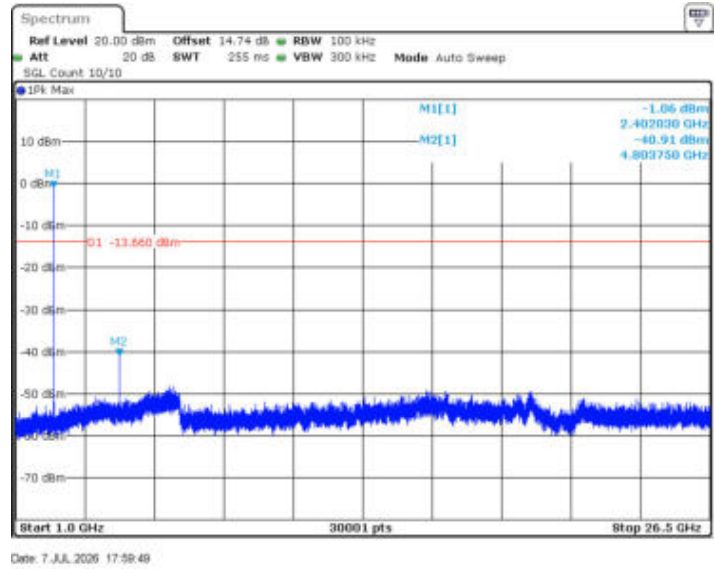
2DH5_Ant1_2402_0~Reference



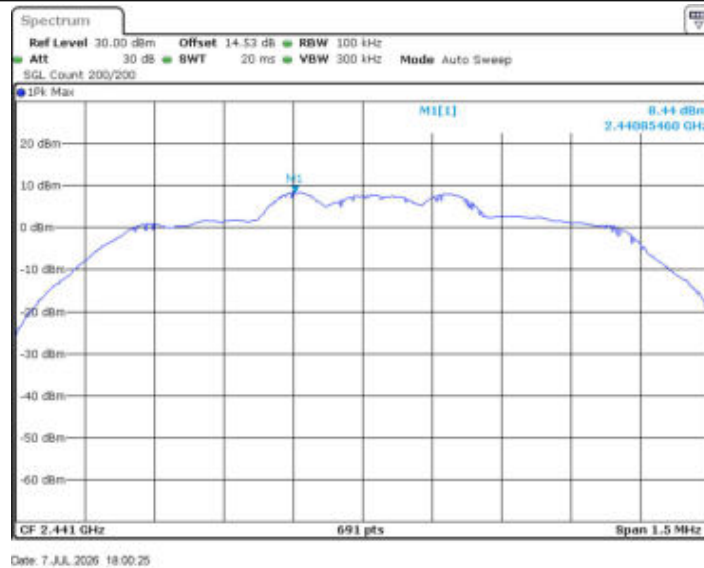
2DH5_Ant1_2402_30~1000



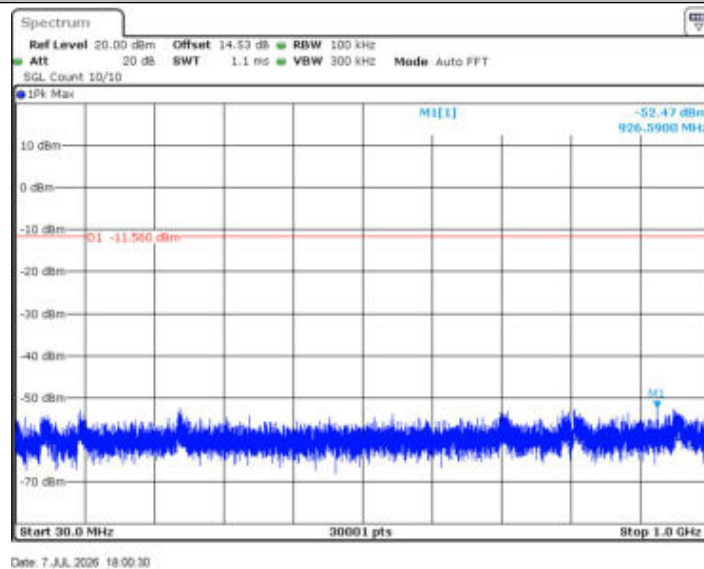
2DH5_Ant1_2402_1000~26500



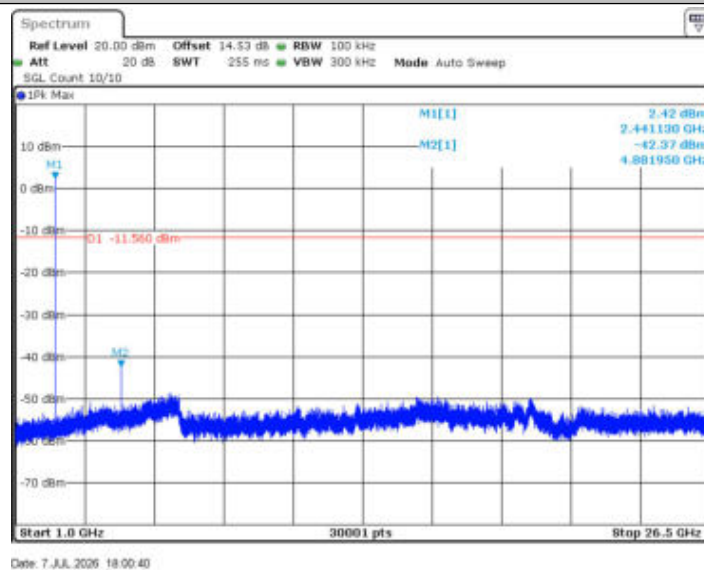
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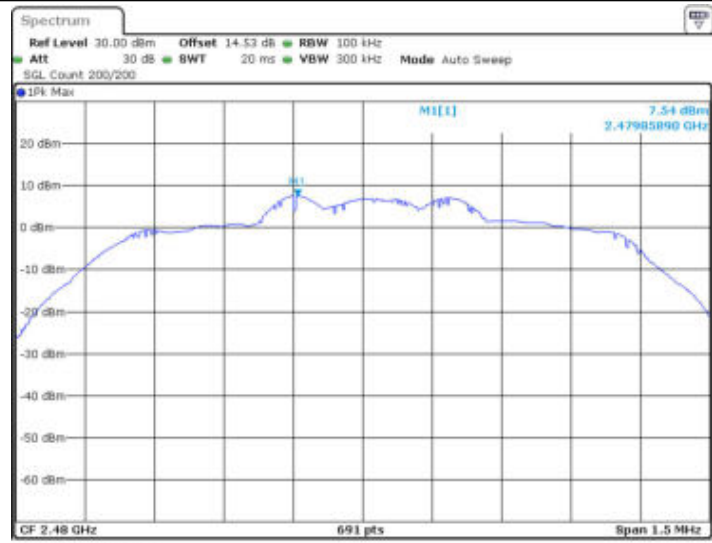
2DH5_Ant1_2441_30~1000



2DH5_Ant1_2441_1000~26500

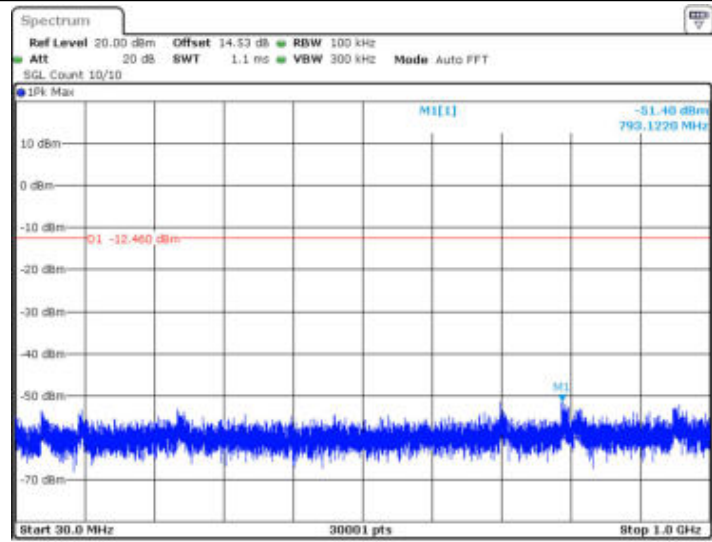


2DH5_Ant1_2480_0~Reference



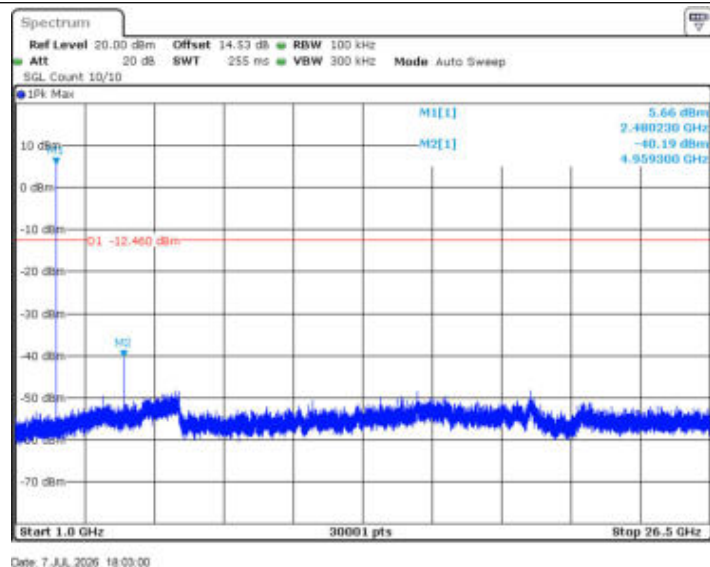
Date: 7 JUL 2026 18:02:45

2DH5_Ant1_2480_30~1000

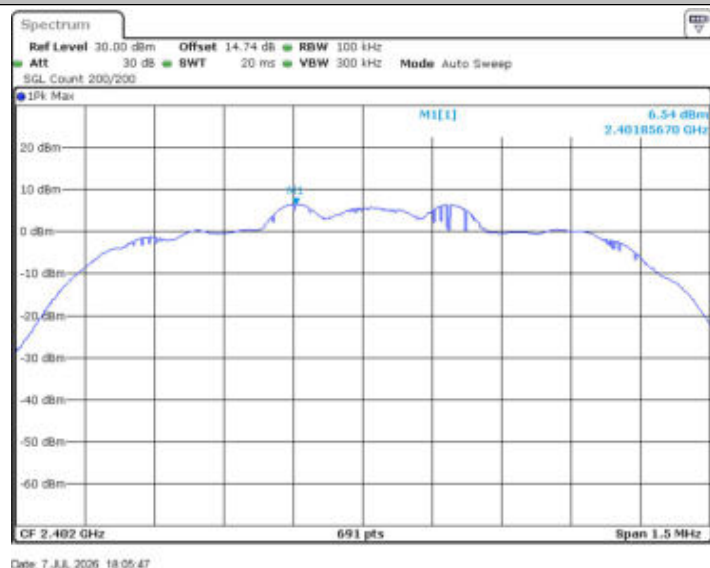


Date: 7 JUL 2026 18:02:50

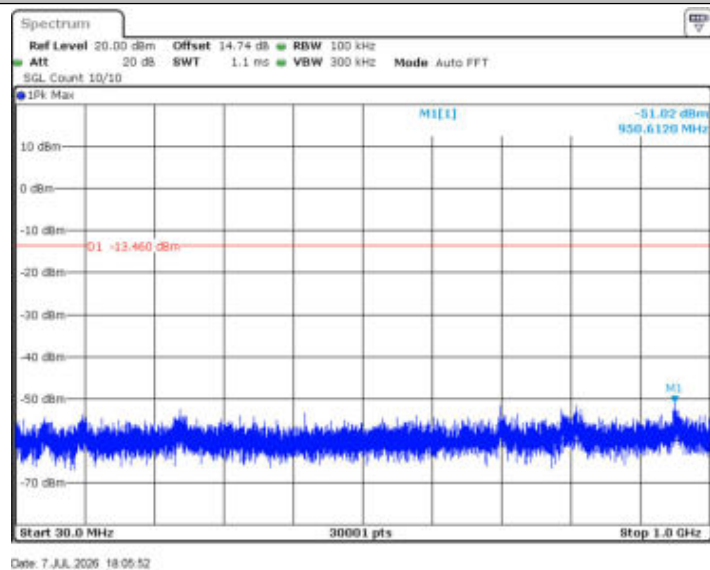
2DH5_Ant1_2480_1000~26500



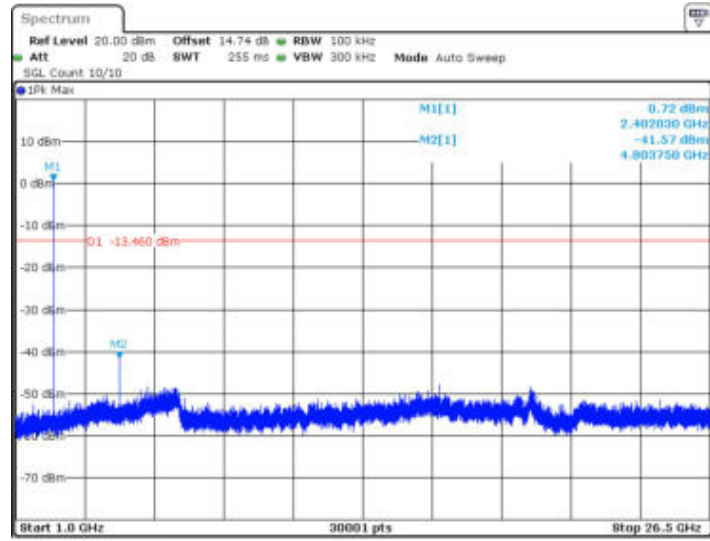
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000

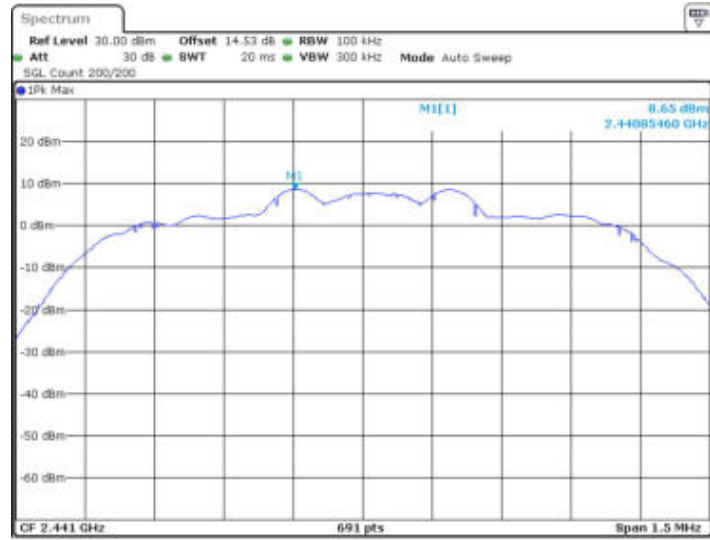


3DH5_Ant1_2402_1000~26500



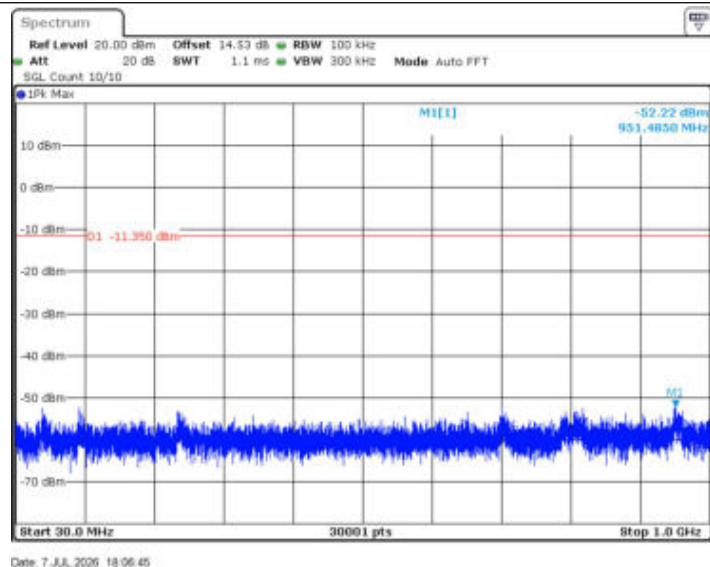
Date: 7 JUL 2025 18:06:02

3DH5_Ant1_2441_0~Reference



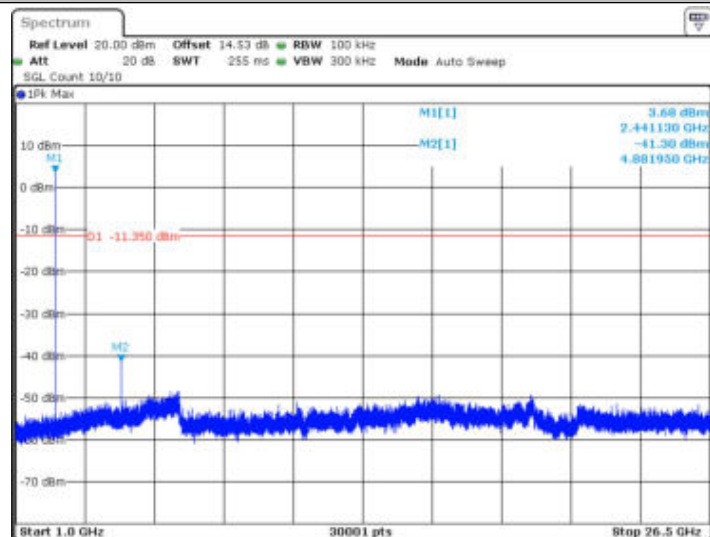
Date: 7 JUL 2025 18:06:41

3DH5_Ant1_2441_30~1000



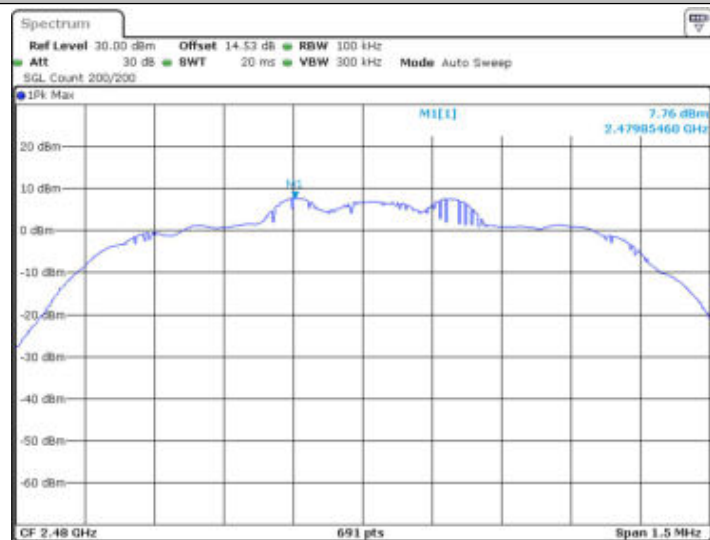
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3DH5_Ant1_2441_1000~26500



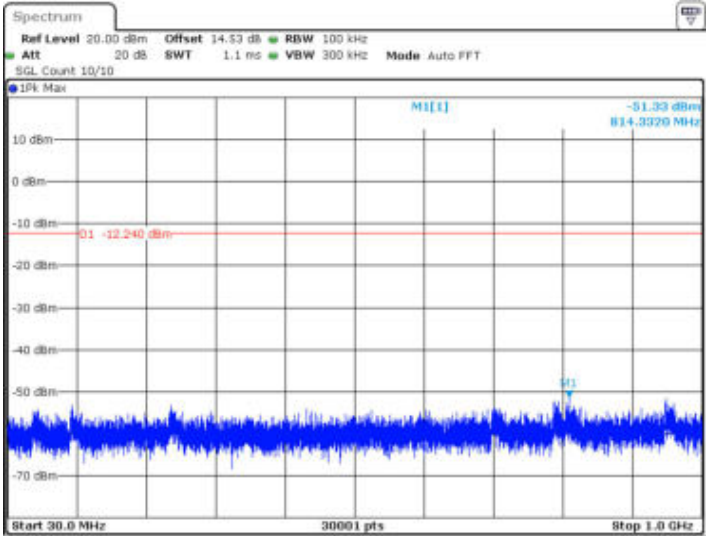
Date: 7.JUL.2026 18:06:56

3DH5_Ant1_2480_0~Reference



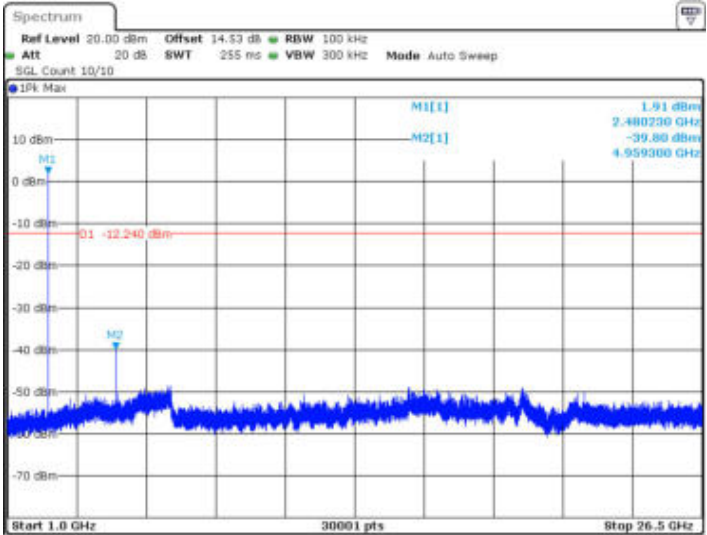
Date: 7.JUL.2026 18:09:43

3DH5_Ant1_2480_30~1000



Date: 7 JUL 2025 18:09:47

3DH5_Ant1_2480_1000~26500



Date: 7 JUL 2025 18:09:58

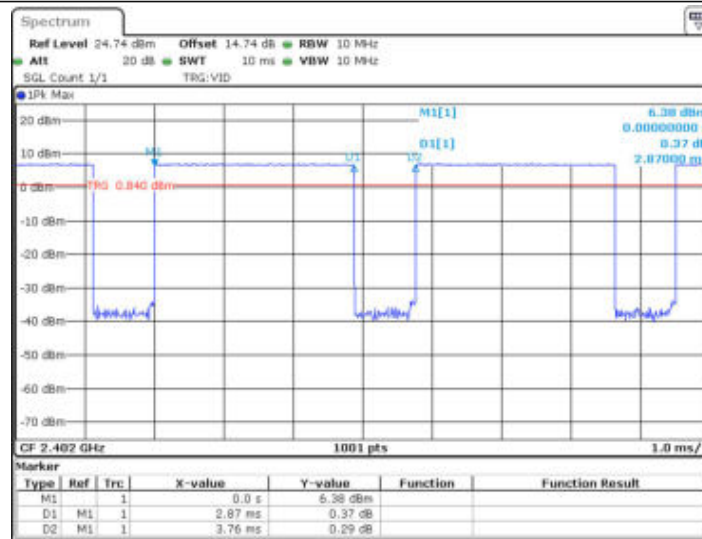
Appendix I: Duty Cycle

Test Result

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

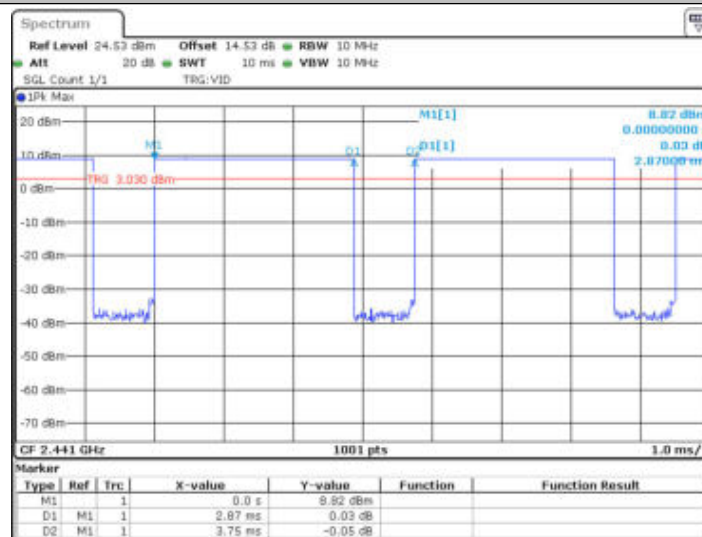
Test Graphs

DH5_Ant1_2402



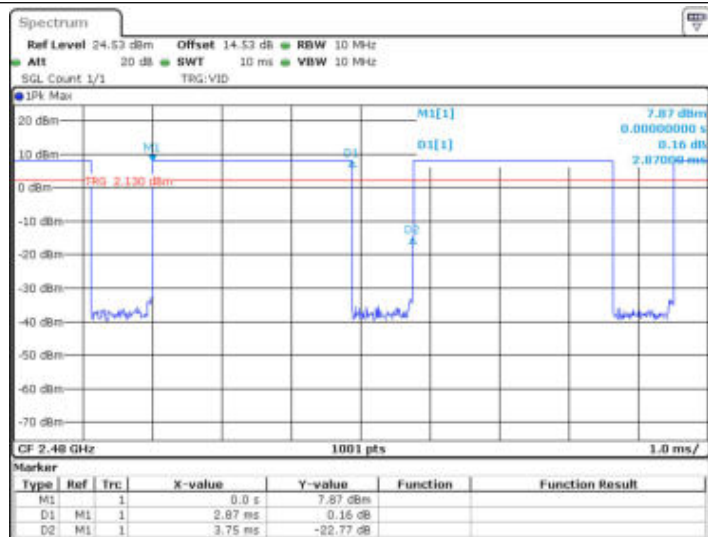
Date: 7.Jul.2026 17:30:10

DH5_Ant1_2441



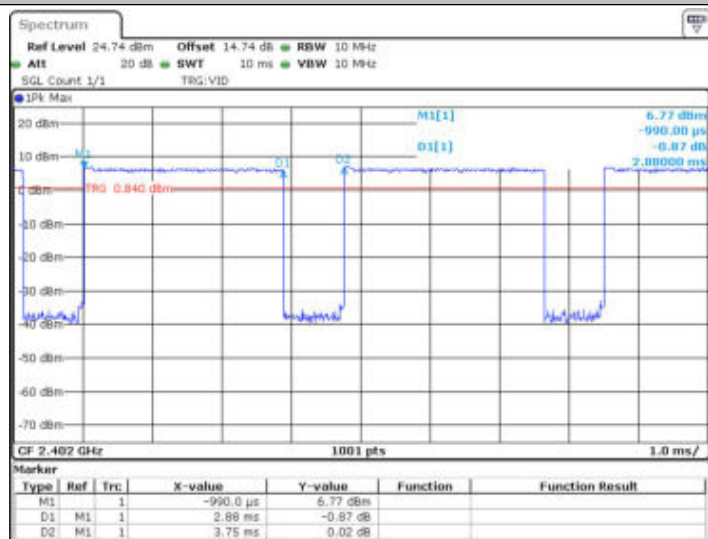
Date: 7.Jul.2026 17:33:00

DH5_Ant1_2480



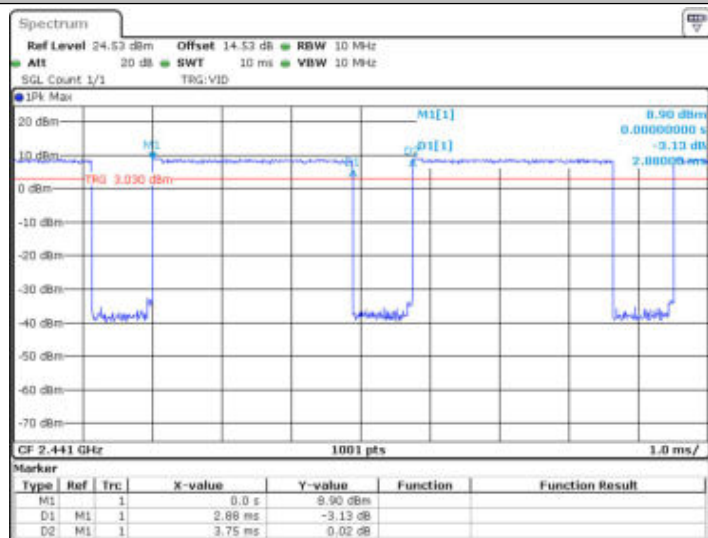
Date: 7.JUL.2026 17:33:37

2DH5_Ant1_2402



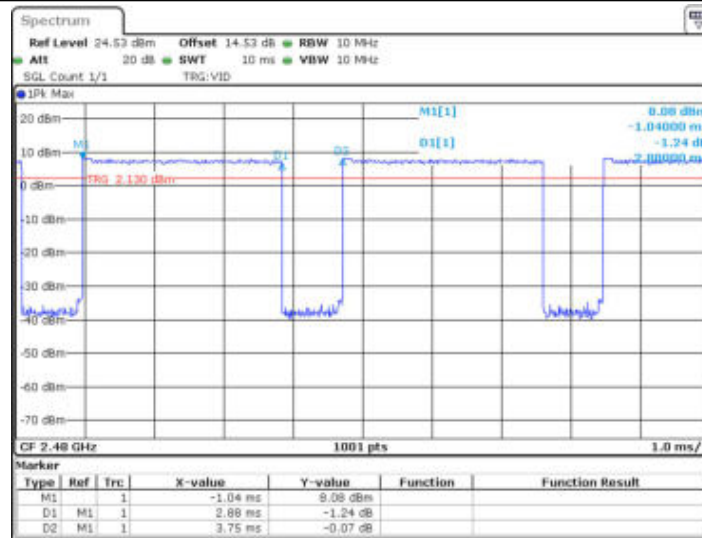
Date: 7.JUL.2026 17:34:48

2DH5_Ant1_2441



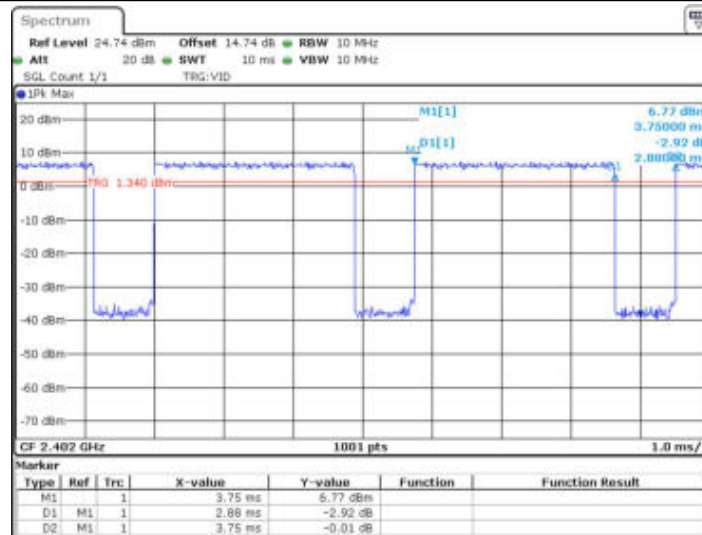
Date: 7.JUL.2026 17:43:48

2DH5_Ant1_2480



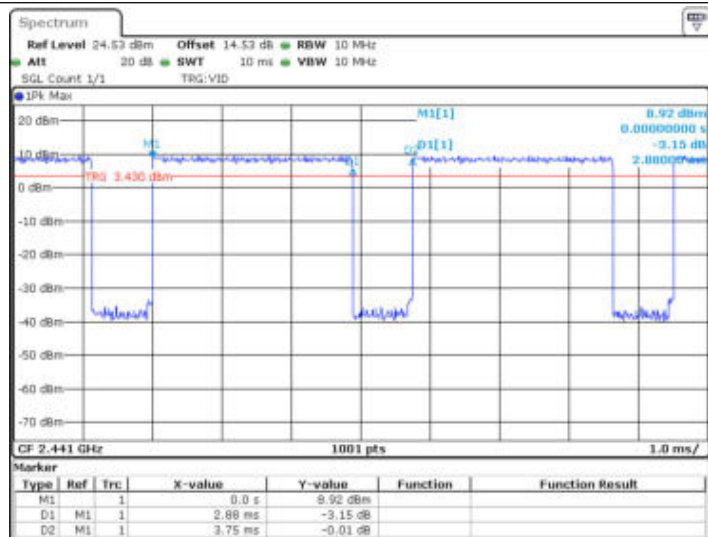
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3DH5_Ant1_2402



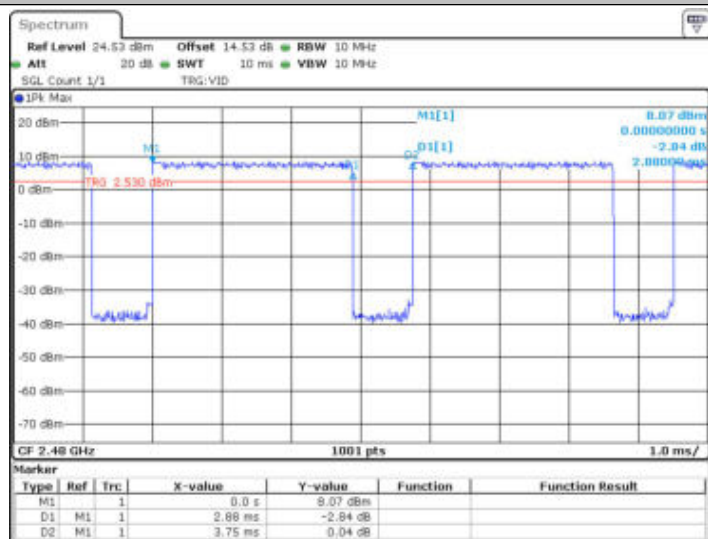
Date: 7 JUL 2026 17:48:38

3DH5_Ant1_2441



Date: 7 JUL 2026 17:49:55

3DH5_Ant1_2480



Date: 7 JUL 2026 17:50:54