

CQASZ20260701392E-02

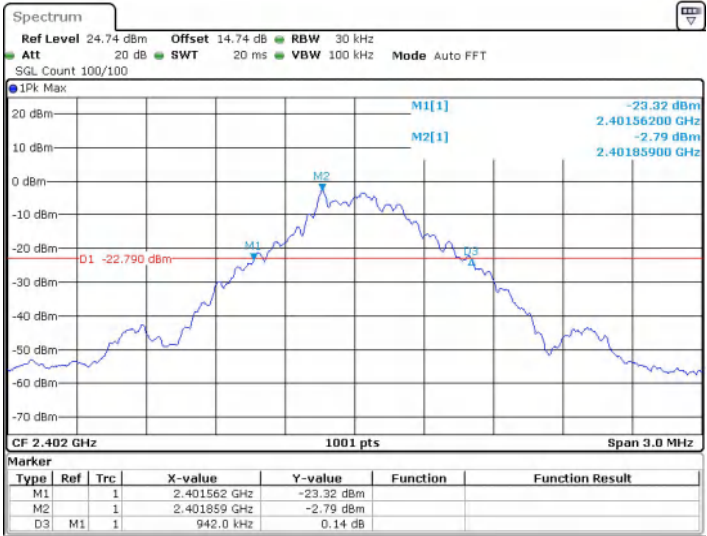
Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	20dB EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.94	2401.56	2402.50	---	---
		2441	0.94	2440.57	2441.50	---	---
		2480	0.94	2479.57	2480.50	---	---
2DH5	Ant1	2402	1.26	2401.40	2402.65	---	---
		2441	1.27	2440.40	2441.67	---	---
		2480	1.27	2479.40	2480.67	---	---
3DH5	Ant1	2402	1.26	2401.39	2402.65	---	---
		2441	1.26	2440.39	2441.65	---	---
		2480	1.26	2479.39	2480.65	---	---

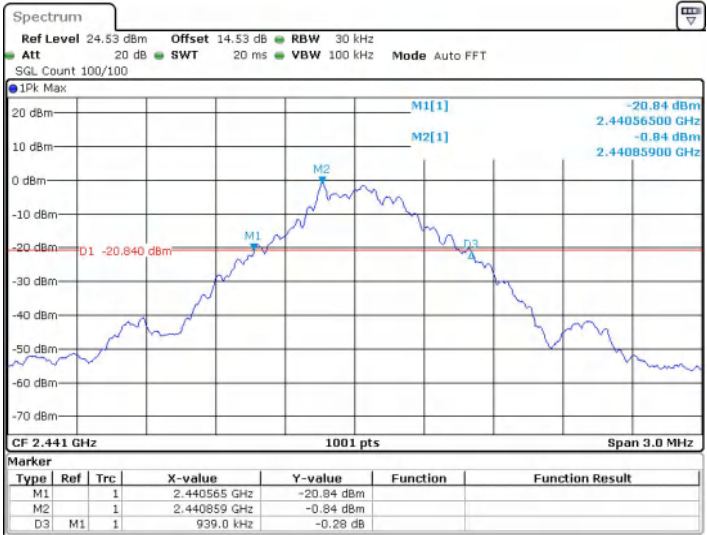
Test Graphs

DH5_Ant1_2402



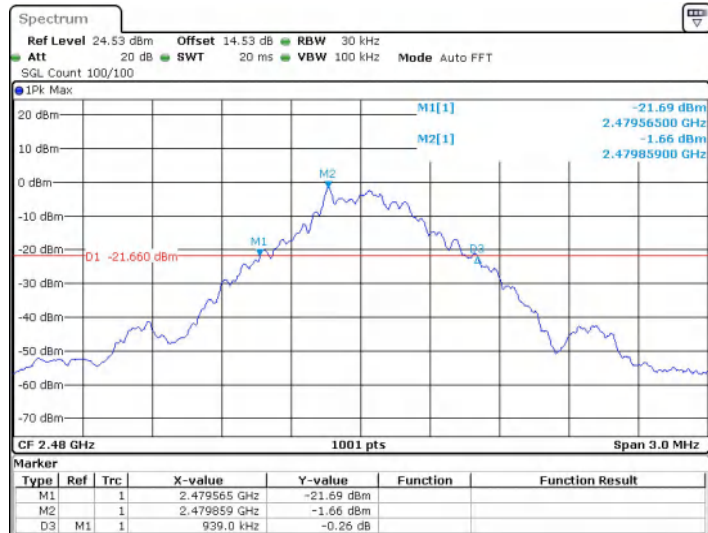
Date: 16 JUL 2026 12:56:57

DH5_Ant1_2441



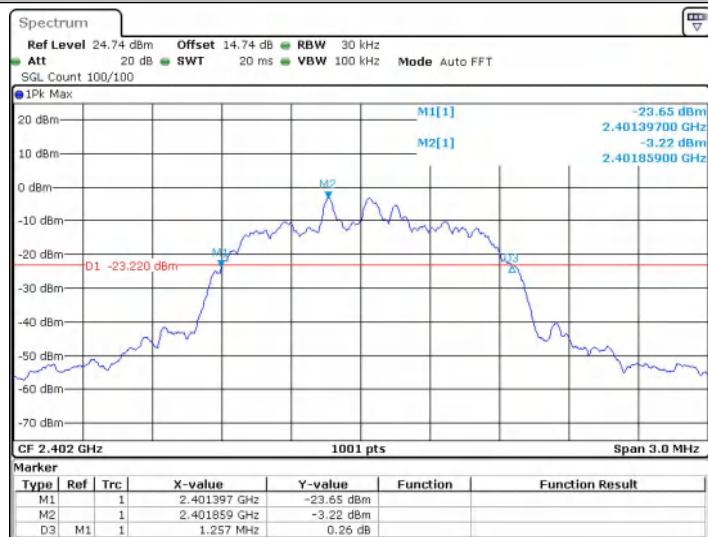
Date: 16 JUL 2026 13:02:38

DH5_Ant1_2480



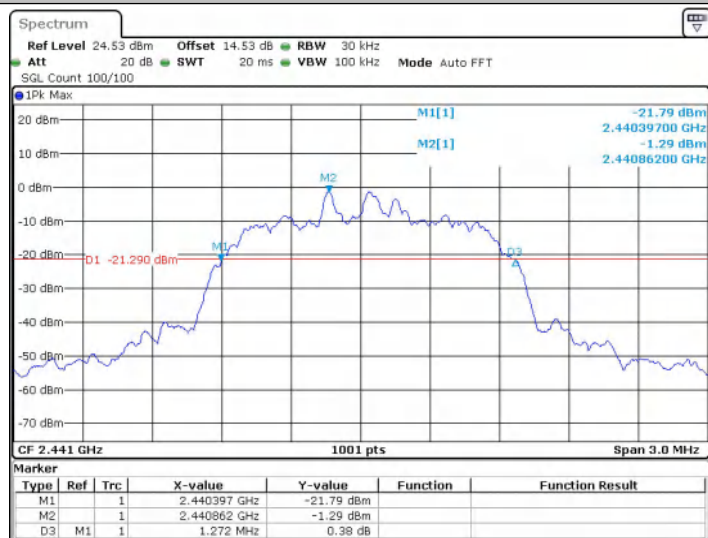
Date: 16 JUL 2026 13:04:18

2DH5_Ant1_2402



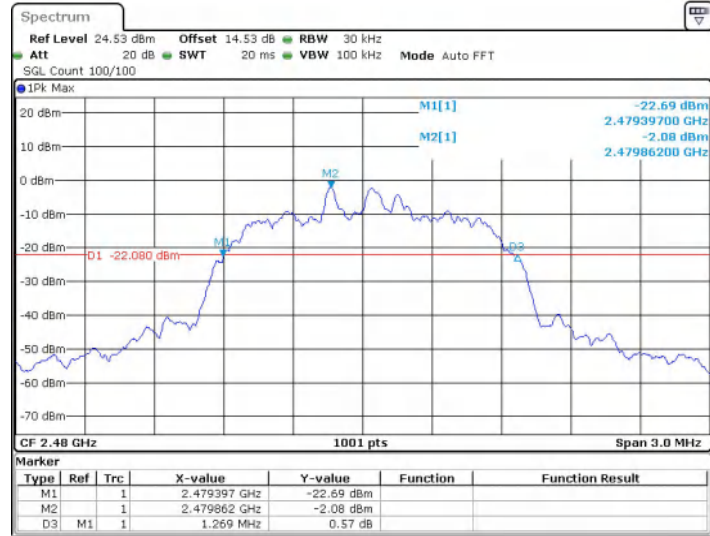
Date: 16 JUL 2026 14:44:50

2DH5_Ant1_2441



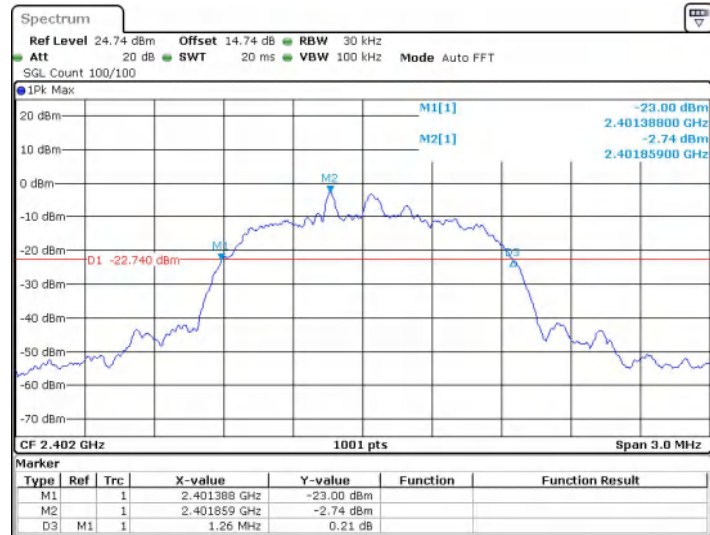
Date: 16 JUL 2026 14:51:52

2DH5_Ant1_2480



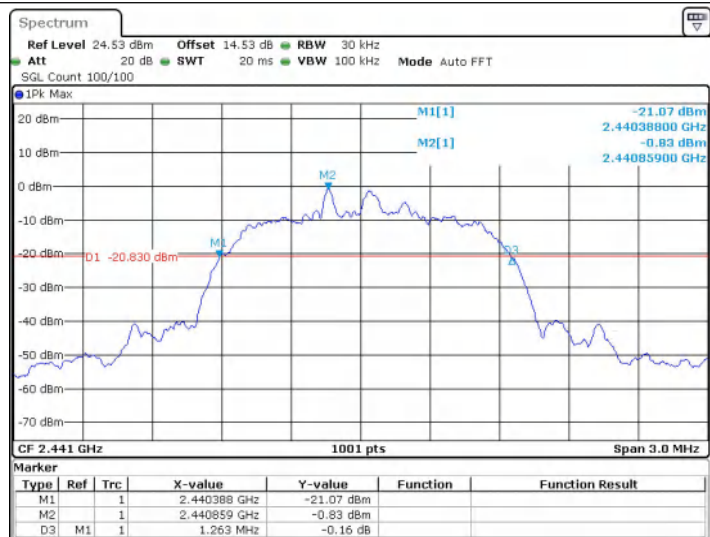
Date: 16 JUL 2026 14:52:54

3DH5_Ant1_2402



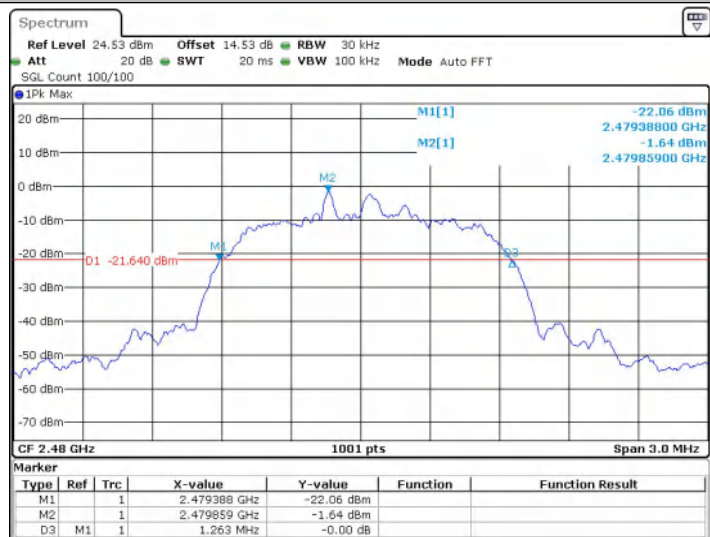
Date: 16 JUL 2026 14:56:36

3DH5_Ant1_2441



Date: 16 JUL 2026 14:59:26

3DH5_Ant1_2480



Date: 16 JUL 2026 15:04:51

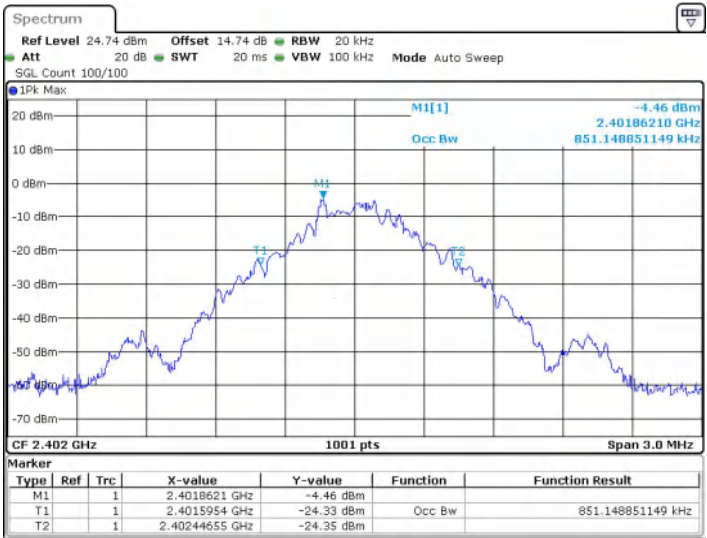
Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Freq(MHz)	OCB [MHz]	Limit[MHz]	Verdict
DH5	2402	0.851	---	---
	2441	0.848	---	---
	2480	0.848	---	---
2DH5	2402	1.16	---	---
	2441	1.16	---	---
	2480	1.16	---	---
3DH5	2402	1.16	---	---
	2441	1.154	---	---
	2480	1.157	---	---

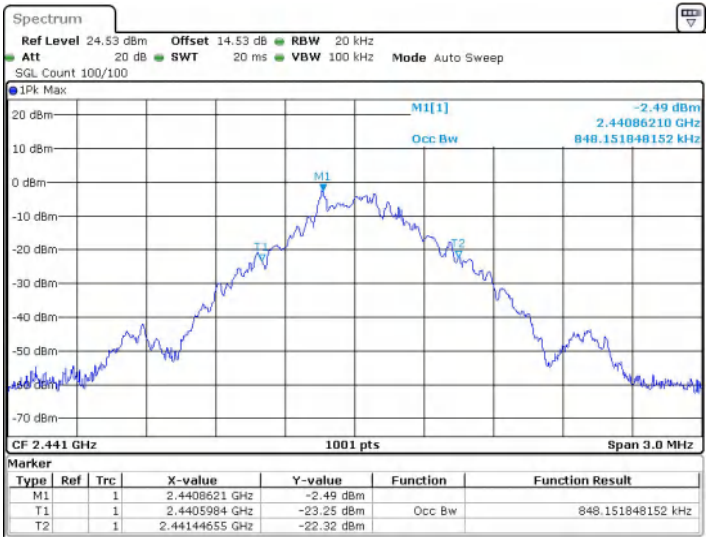
Test Graphs

DH5_Ant1_2402



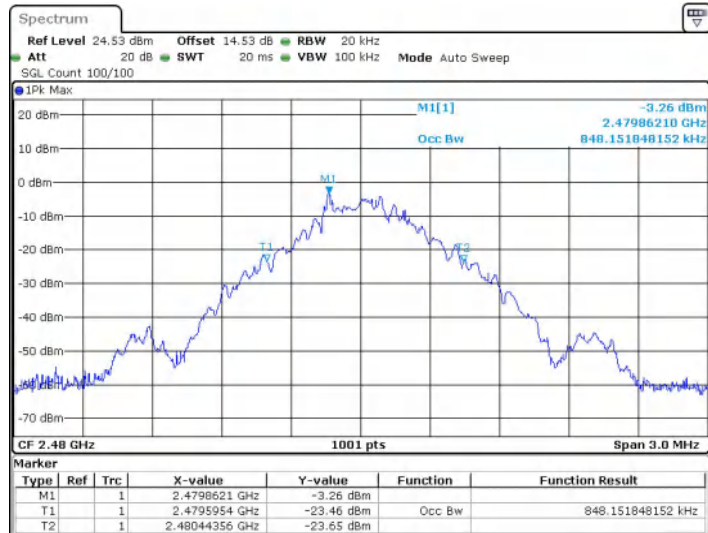
Date: 16 JUL 2026 12:57:03

DH5_Ant1_2441



Date: 16 JUL 2026 13:02:44

DH5_Ant1_2480



Date: 16 JUL 2026 13:04:25

2DH5_Ant1_2402



Date: 16 JUL 2026 14:44:56

2DH5_Ant1_2441



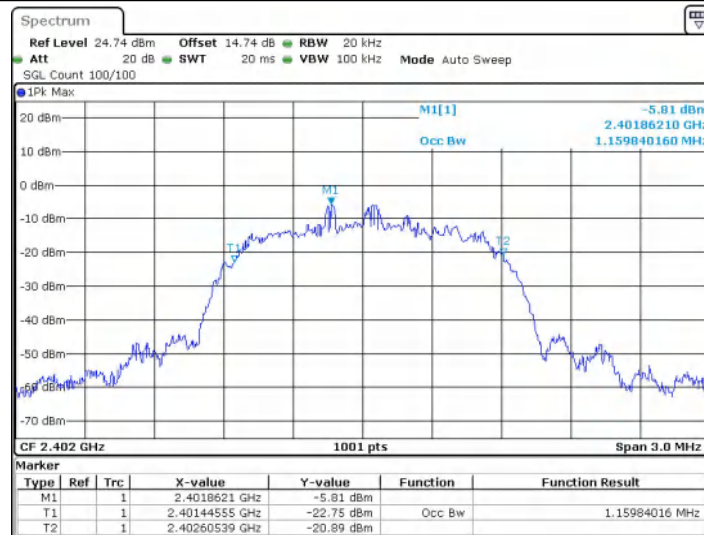
Date: 16 JUL 2026 14:51:59

2DH5_Ant1_2480



Date: 16 JUL 2026 14:53:01

3DH5_Ant1_2402



Date: 16 JUL 2026 14:56:42

3DH5_Ant1_2441



Date: 16 JUL 2026 14:59:33

3DH5_Ant1_2480



Date: 16 JUL 2026 15:04:57

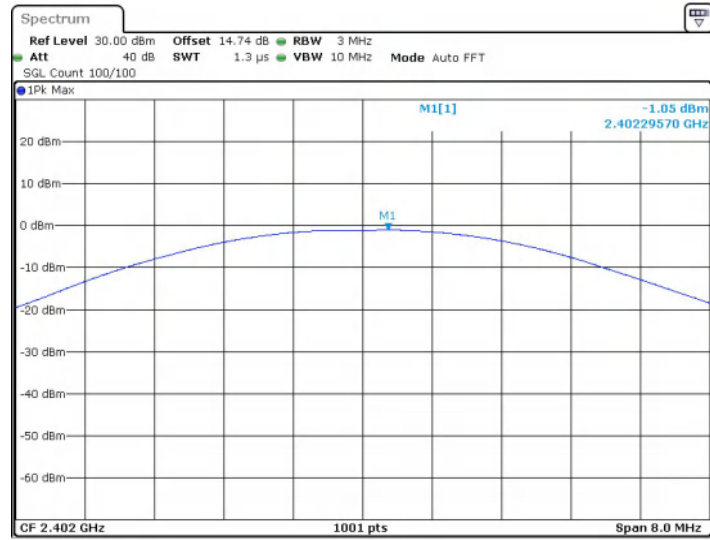
Appendix C: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Freq (MHz)	Conducted Peak Power [dBm]	Conducted Limit [dBm]	Verdict
DH5	Ant1	2402	-1.05	≤30	PASS
		2441	0.84	≤30	PASS
		2480	-0.12	≤30	PASS
2DH5	Ant1	2402	-1.12	≤30	PASS
		2441	0.84	≤30	PASS
		2480	0.47	≤30	PASS
3DH5	Ant1	2402	-1.01	≤30	PASS
		2441	1.08	≤30	PASS
		2480	0.17	≤30	PASS

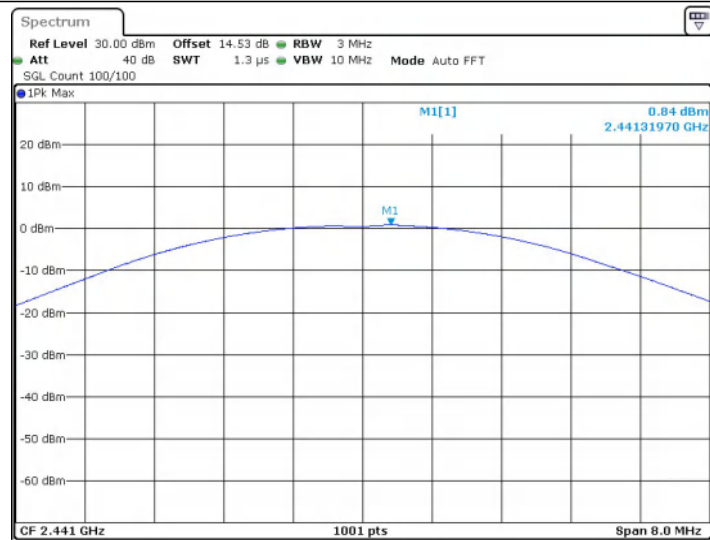
Test Graphs

DH5_Ant1_2402



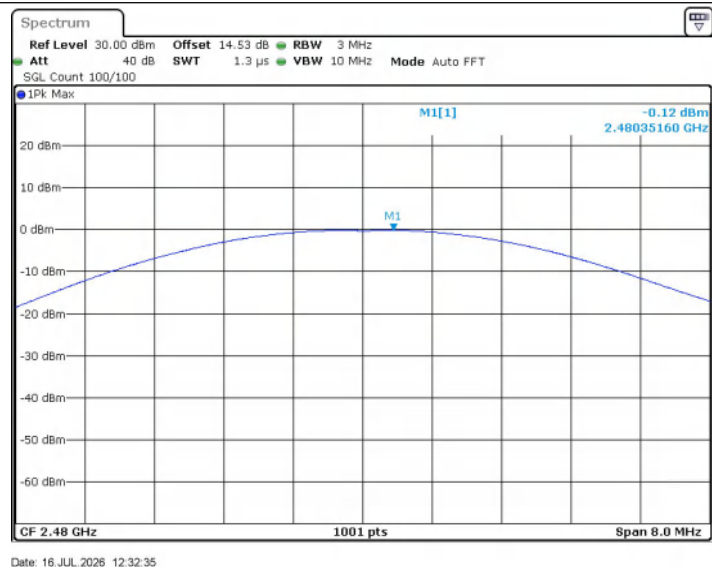
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DH5_Ant1_2441

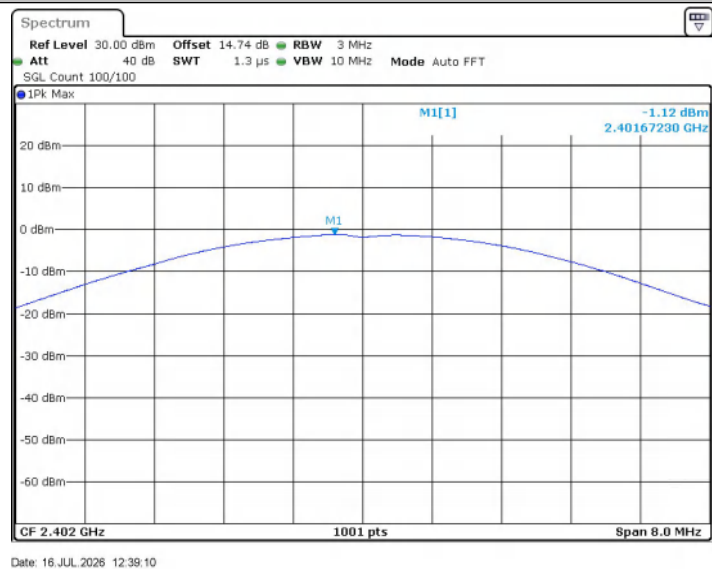


Date: 16 JUL 2026 12:30:51

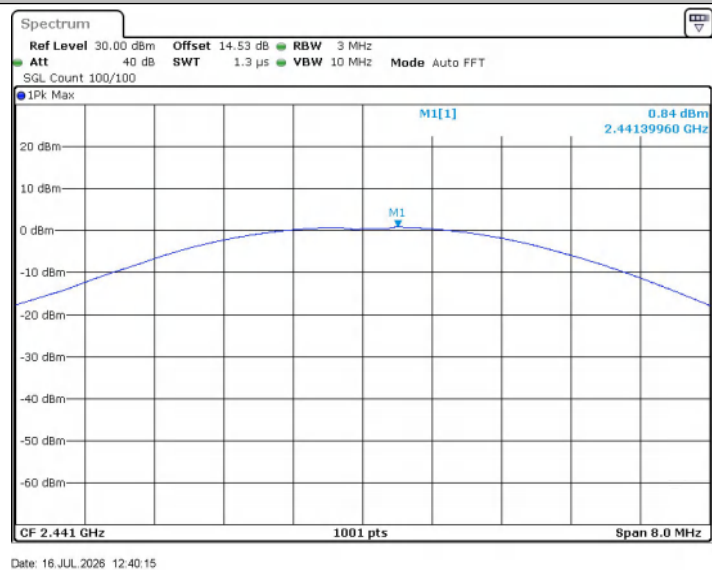
DH5_Ant1_2480



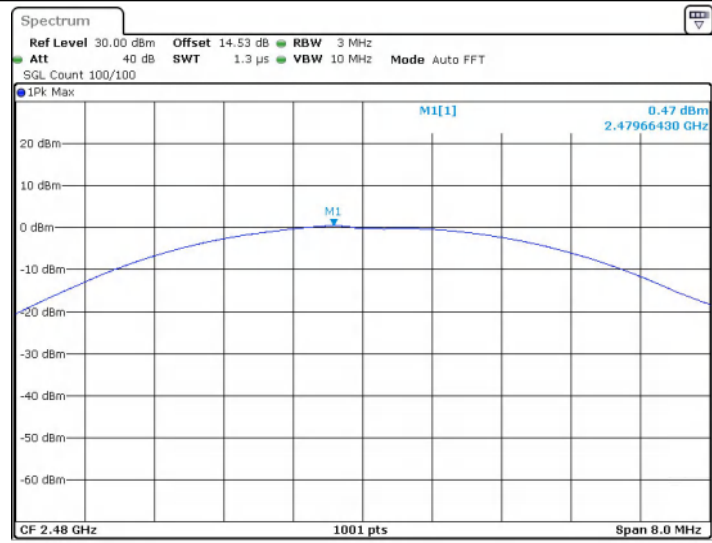
2DH5_Ant1_2402



2DH5_Ant1_2441

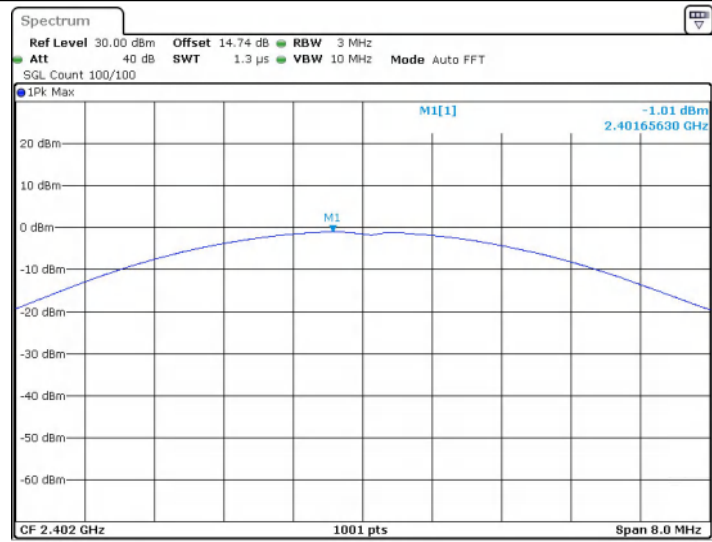


2DH5_Ant1_2480



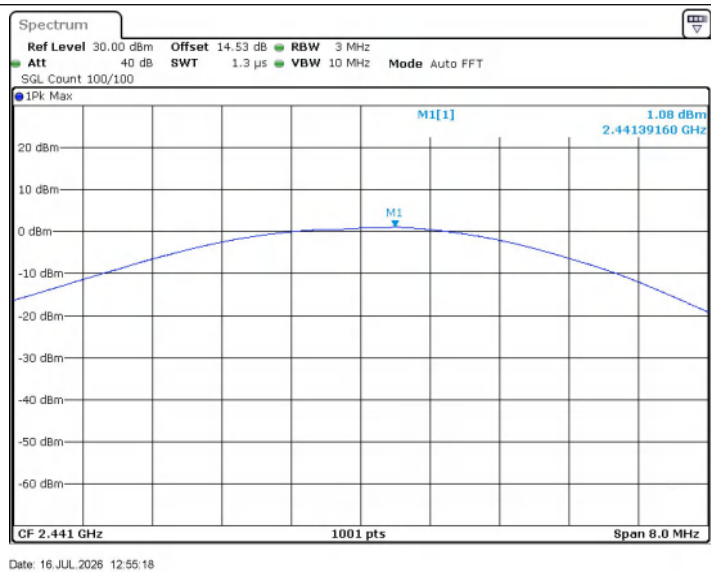
Date: 16 JUL 2026 12:47:02

3DH5_Ant1_2402

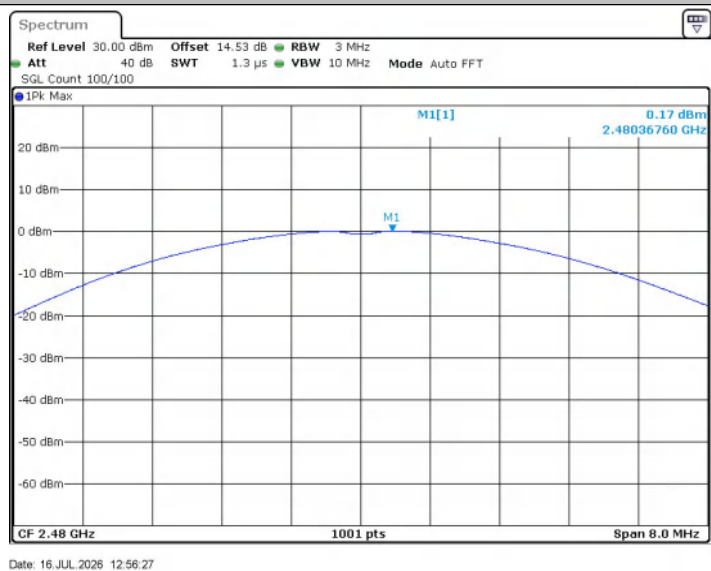


Date: 16 JUL 2026 12:49:35

3DH5_Ant1_2441



3DH5_Ant1_2480



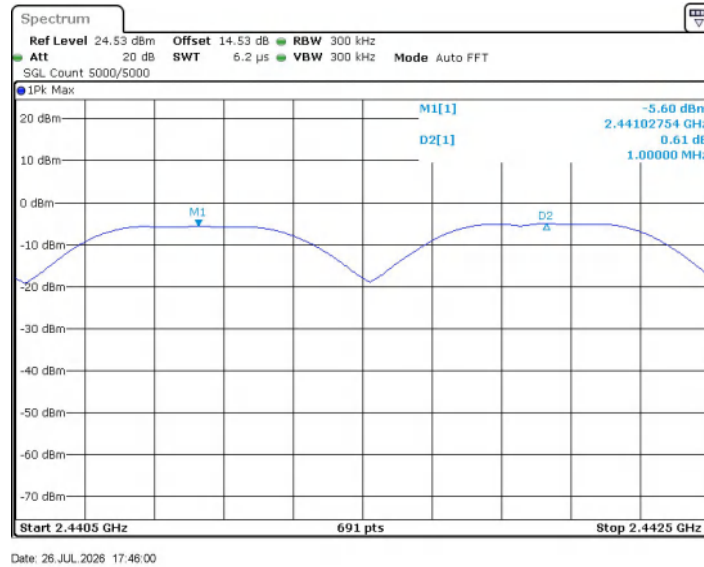
Appendix D: Carrier frequency separation

Test Result

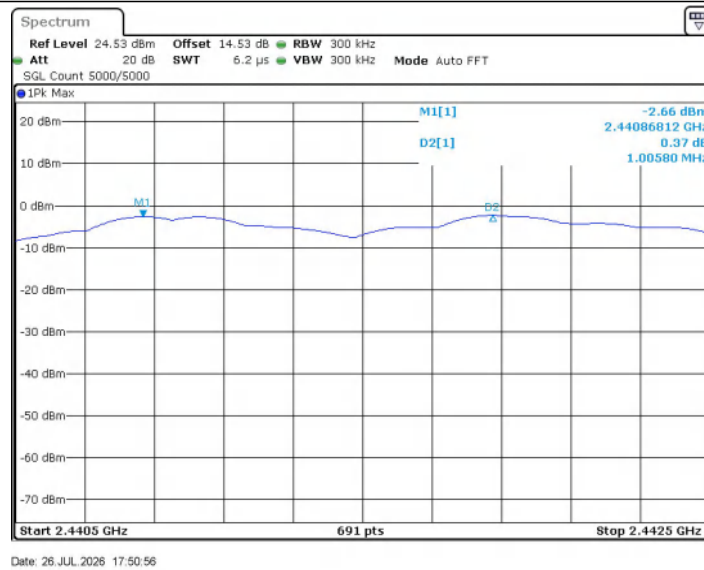
TestMode	Freq(MHz)	Result[MHz]	Limit[MHz]	Verdict
DH5	Hop	1	≥ 0.940	PASS
2DH5	Hop	1.006	≥ 0.847	PASS
3DH5	Hop	0.945	≥ 0.840	PASS

Test Graphs

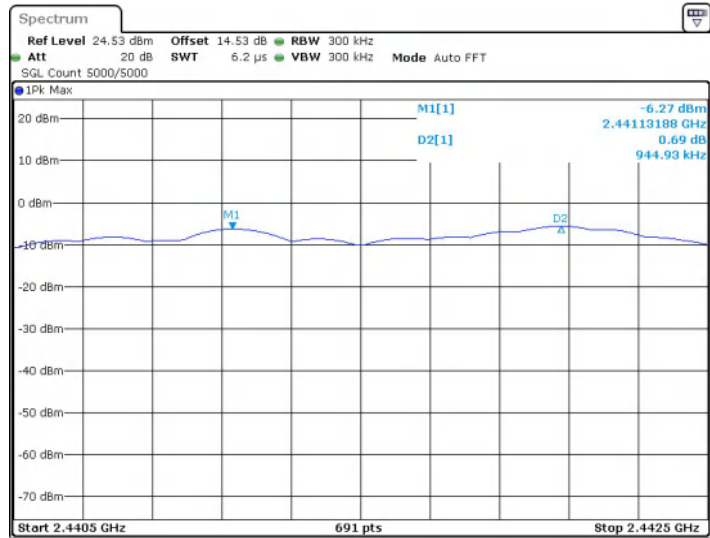
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop



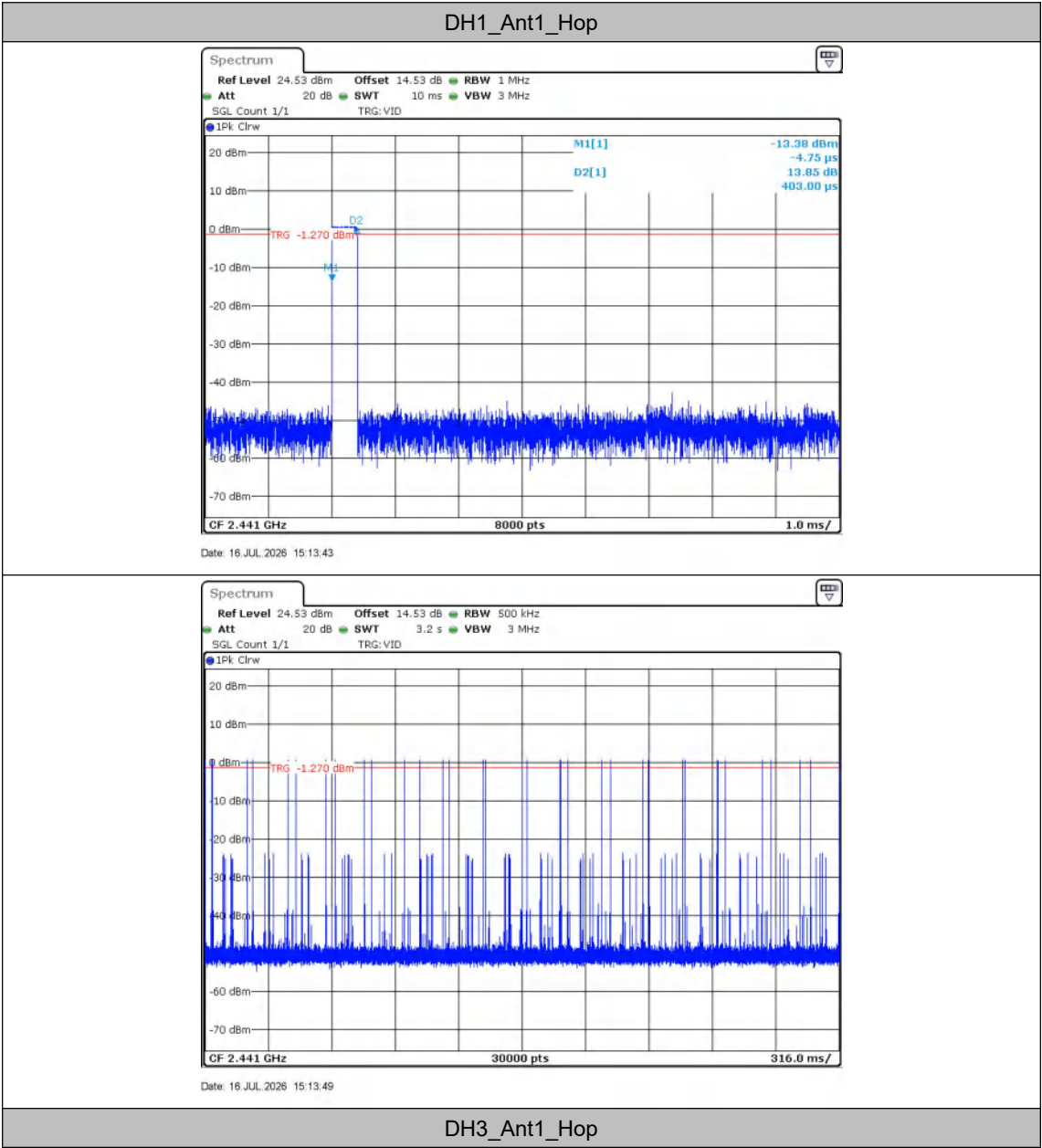
Date: 26 JUL 2026 17:47:06

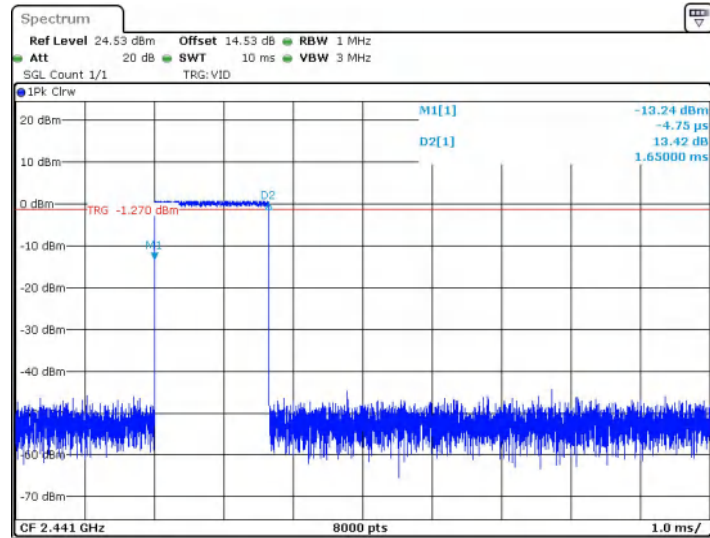
Appendix E: Time of occupancy

Test Result

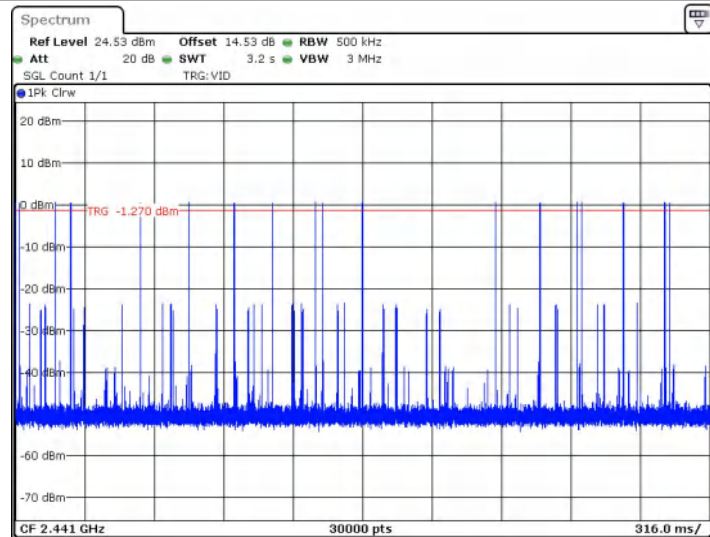
TestMode	Freq(MHz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Hop	0.403	320	0.129	≤0.4	PASS
DH3	Hop	1.650	180	0.297	≤0.4	PASS
DH5	Hop	2.890	110	0.318	≤0.4	PASS
2DH1	Hop	0.411	330	0.136	≤0.4	PASS
2DH3	Hop	1.656	150	0.248	≤0.4	PASS
2DH5	Hop	2.898	120	0.348	≤0.4	PASS
3DH1	Hop	-1.096	320	-0.351	≤0.4	PASS
3DH3	Hop	1.656	190	0.315	≤0.4	PASS
3DH5	Hop	2.899	110	0.319	≤0.4	PASS

Test Graphs



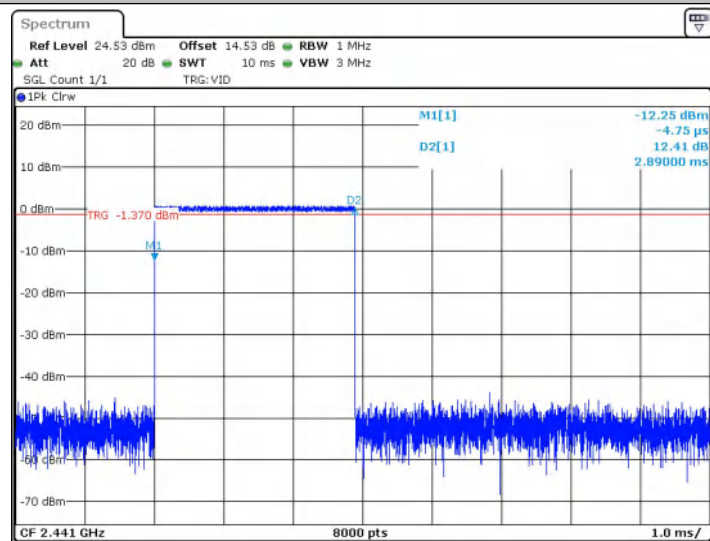


Date: 16 JUL 2026 15:14:41

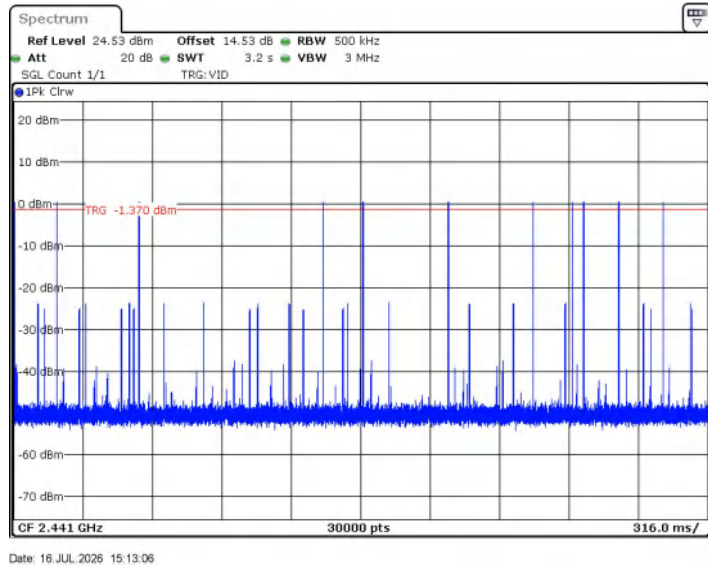


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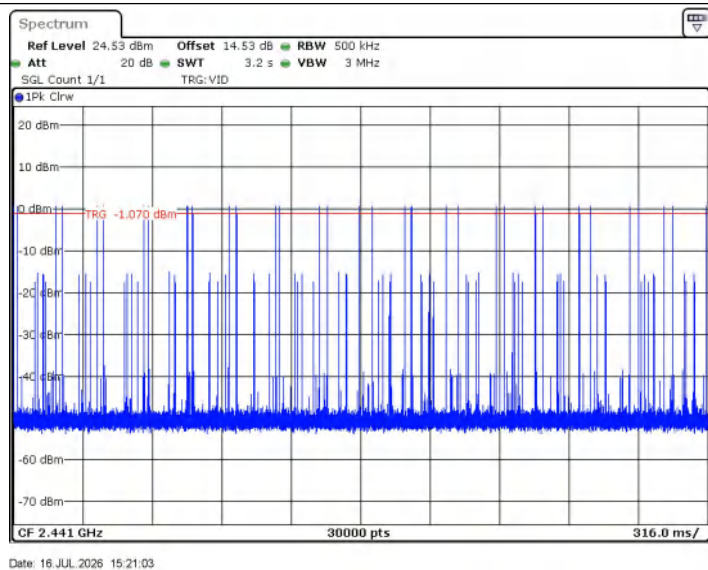
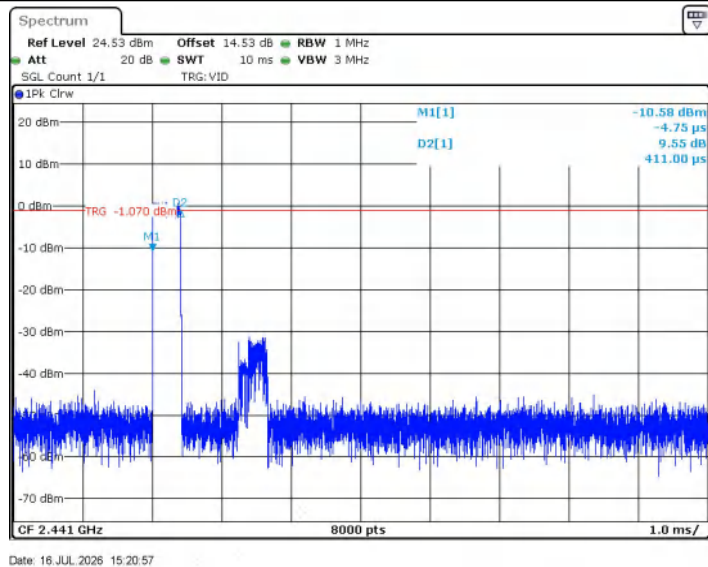
DH5_Ant1_Hop



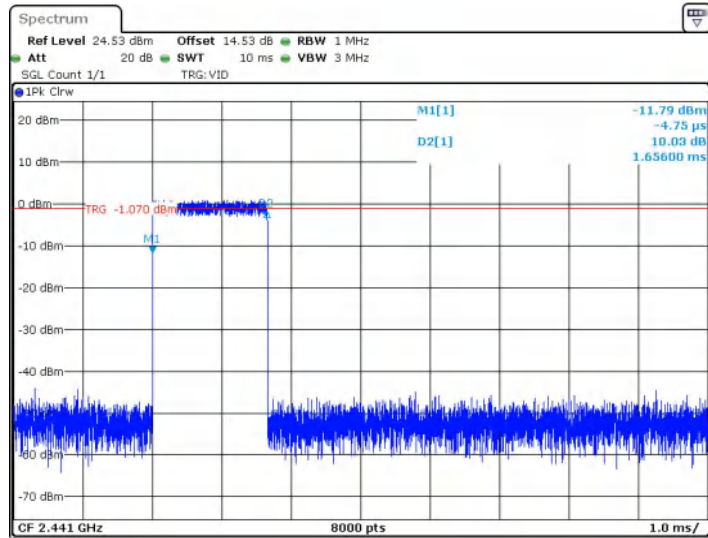
Date: 16 JUL 2026 15:13:01



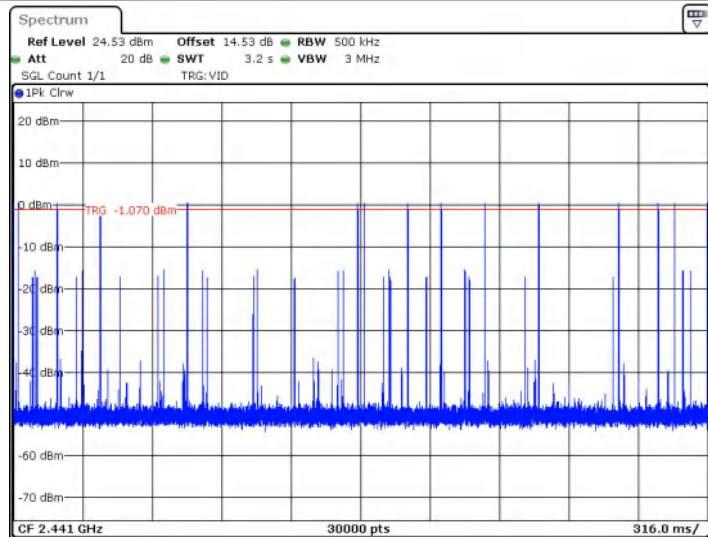
2DH1_Ant1_Hop



2DH3_Ant1_Hop

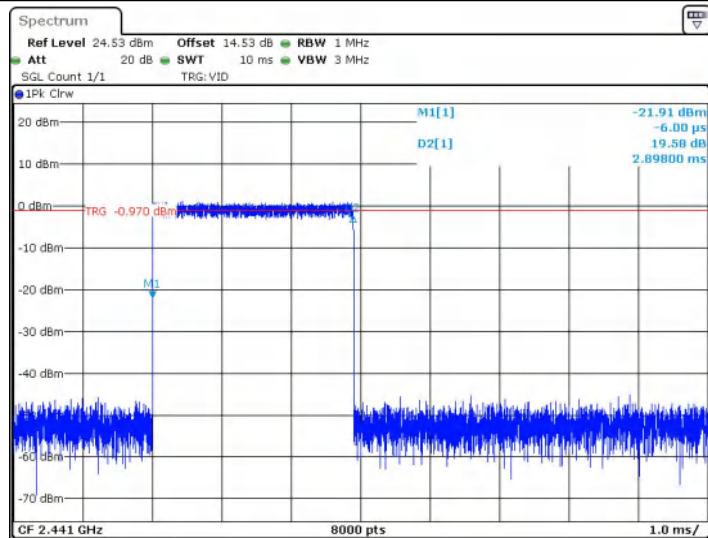


Date: 16 JUL 2026 15:21:24

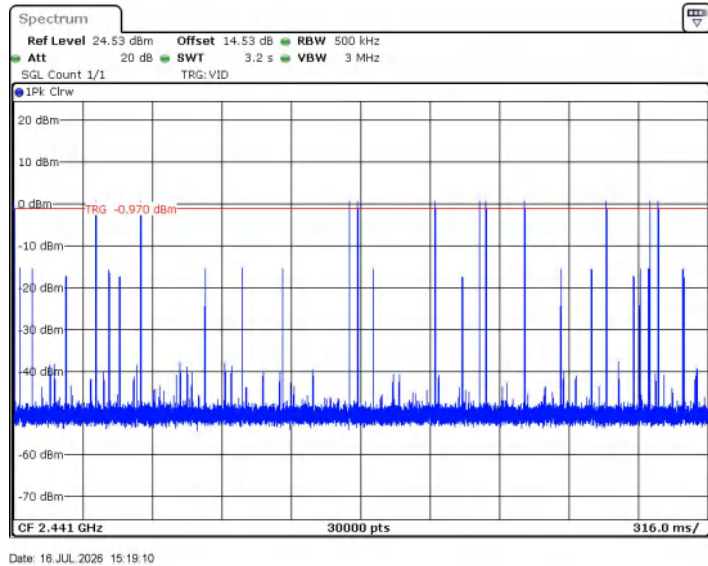


Date: 16 JUL 2026 15:21:29

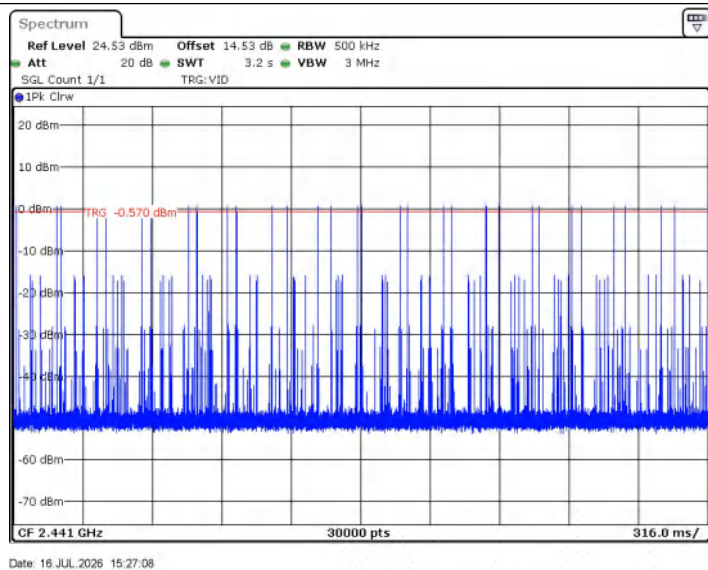
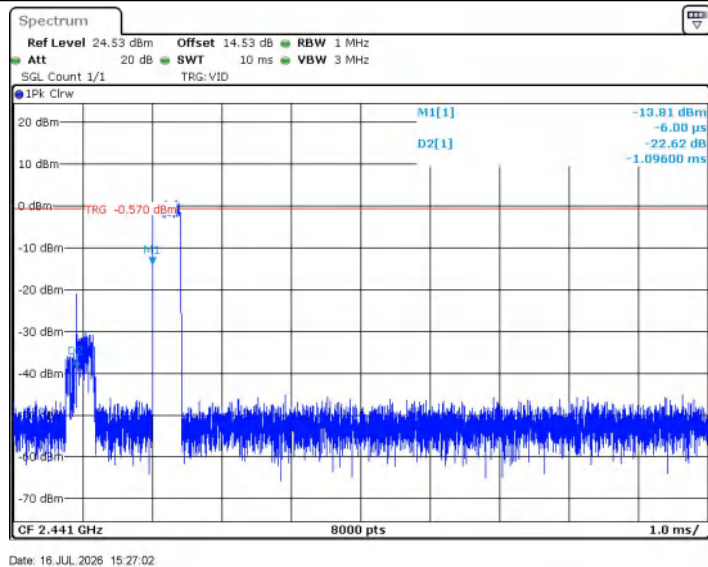
2DH5_Ant1_Hop



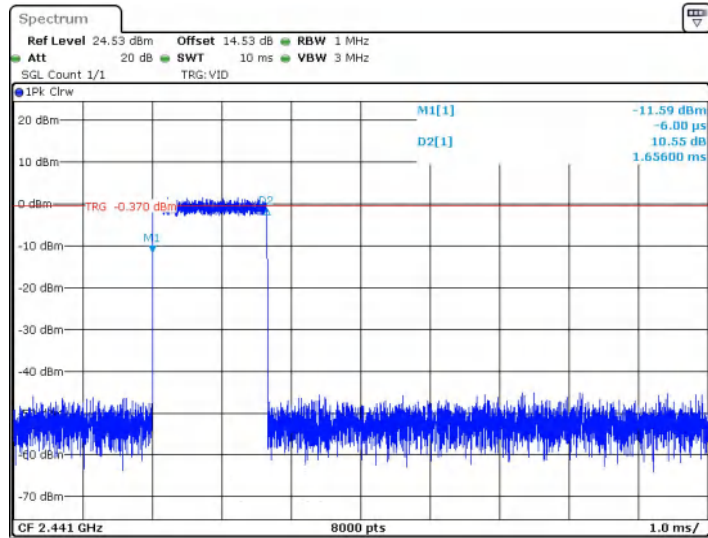
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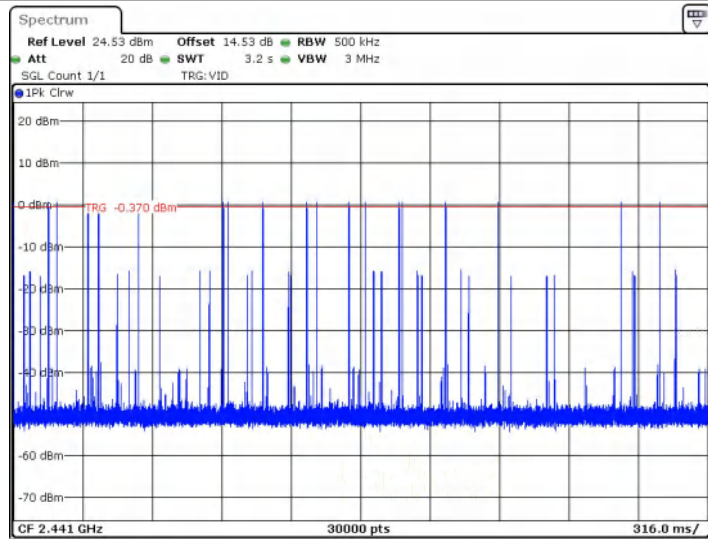
3DH1_Ant1_Hop



3DH3_Ant1_Hop

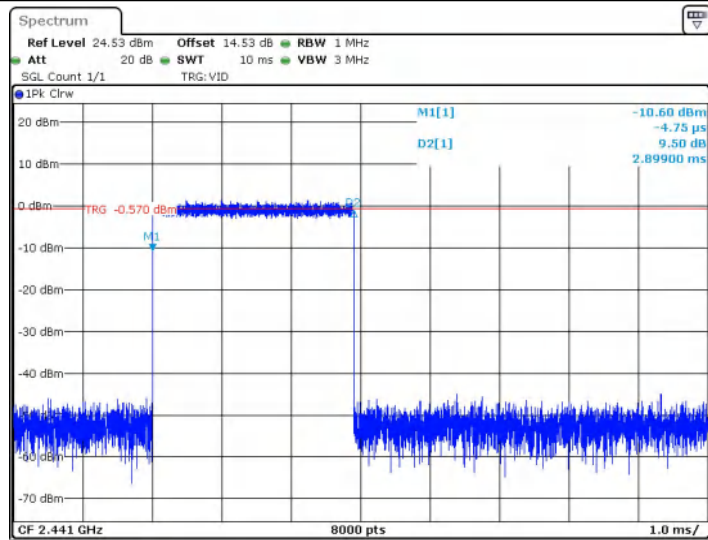


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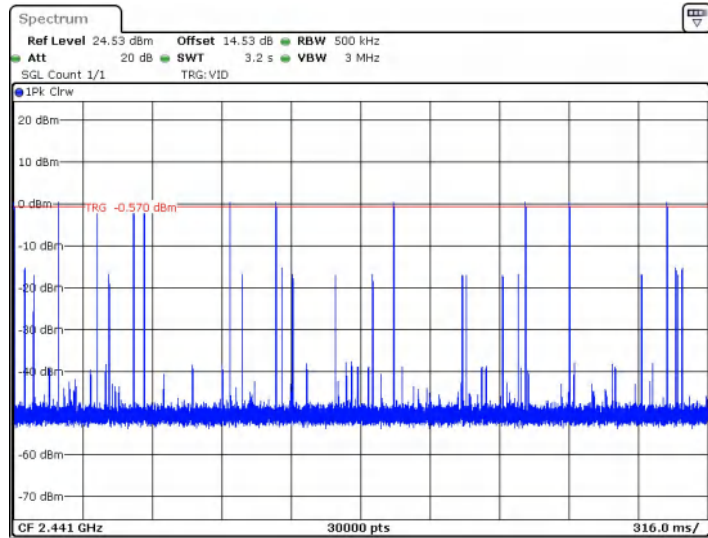


Date: 16 JUL 2026 15:31:31

3DH5_Ant1_Hop



Date: 16 JUL 2026 15:34:02



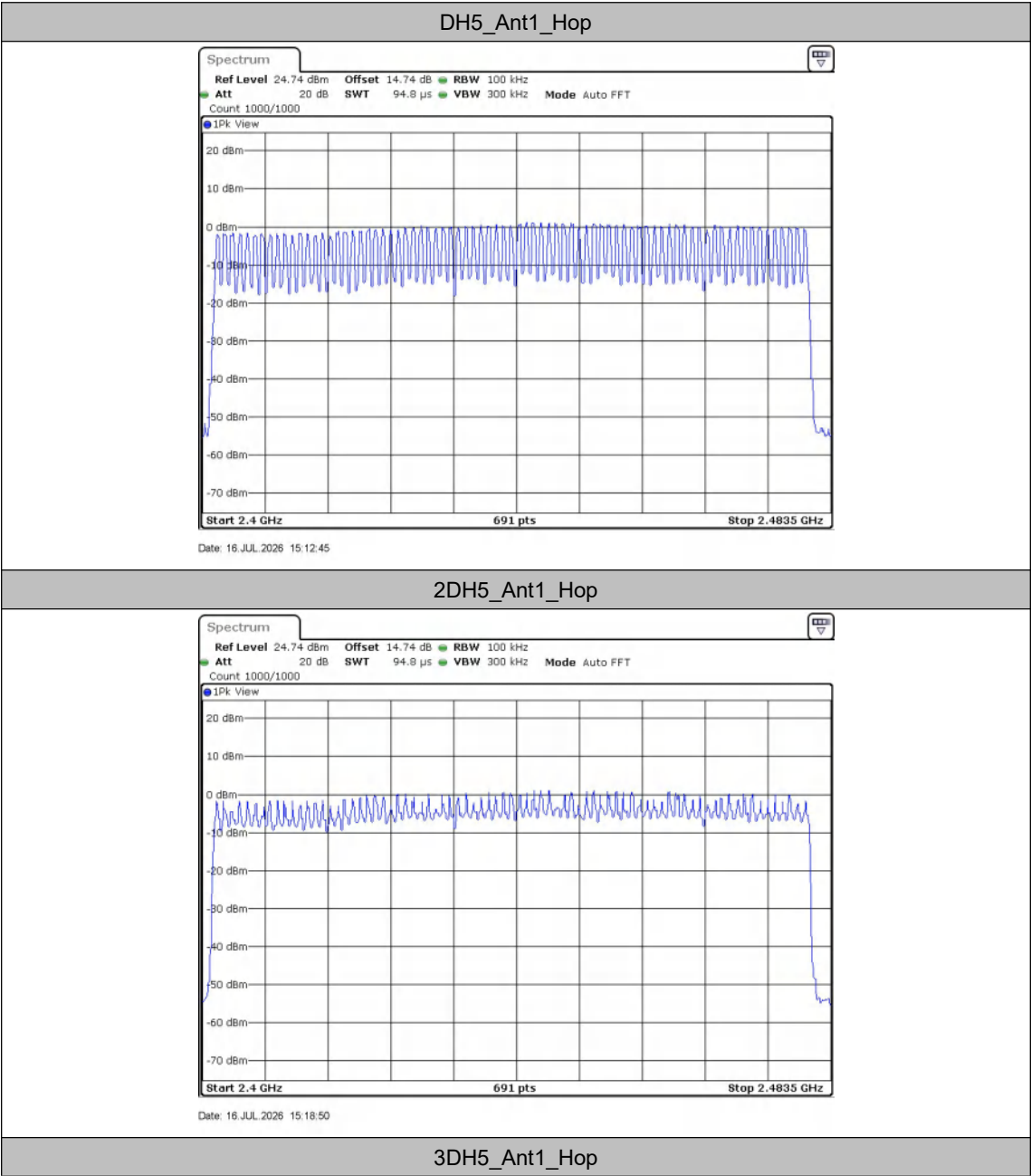
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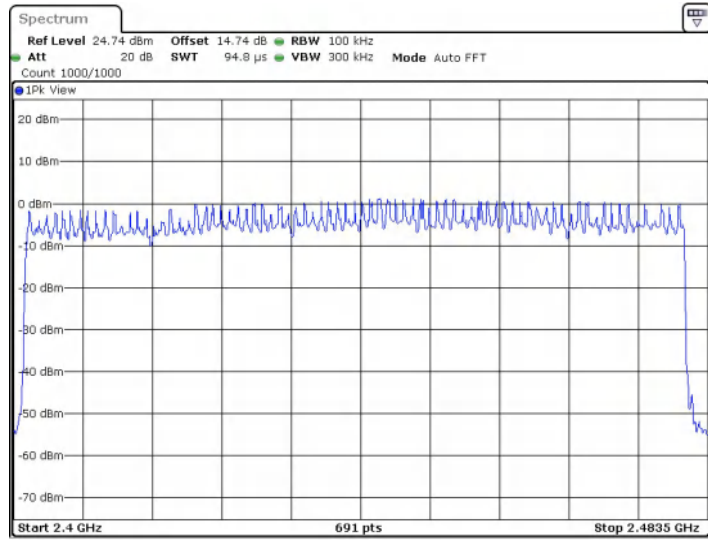
Appendix F: Number of hopping channels

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





Date: 16 JUL 2026 15:25:43

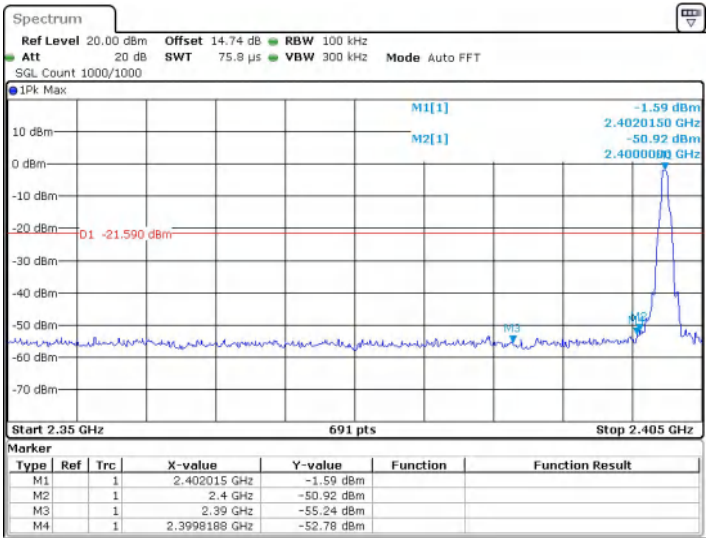
Appendix G: Band edge measurements

Test Result

TestMode	ChName	Freq(MHz)	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Low	2402	-1.59	-52.78	≤ -21.59	PASS
	High	2480	-0.52	-52	≤ -20.52	PASS
	Low	Hop_2402	-1.78	-53.33	≤ -21.78	PASS
	High	Hop_2480	-0.22	-52.27	≤ -20.22	PASS
2DH5	Low	2402	-1.42	-51.76	≤ -21.42	PASS
	High	2480	-0.42	-51.95	≤ -20.42	PASS
	Low	Hop_2402	-2.30	-53.67	≤ -22.3	PASS
	High	Hop_2480	-0.15	-51.94	≤ -20.15	PASS
3DH5	Low	2402	-1.41	-53.55	≤ -21.41	PASS
	High	2480	-0.43	-51.85	≤ -20.43	PASS
	Low	Hop_2402	-1.67	-53.04	≤ -21.67	PASS
	High	Hop_2480	-1.00	-52.56	≤ -21	PASS

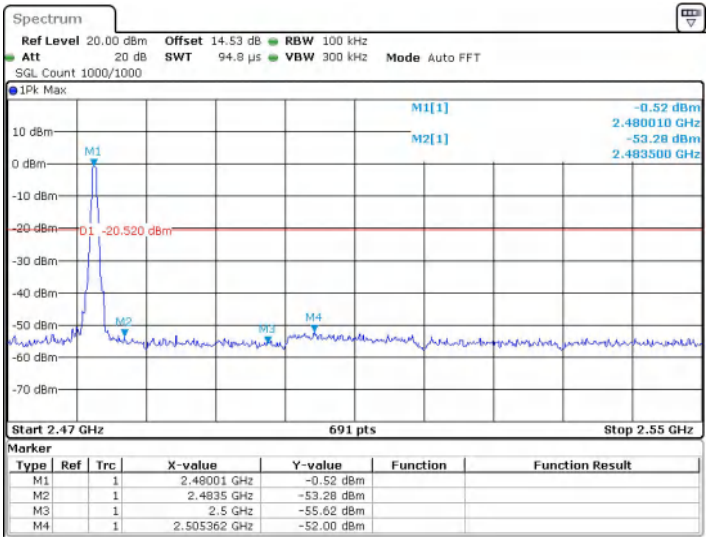
Test Graphs

DH5_Ant1_Low_2402



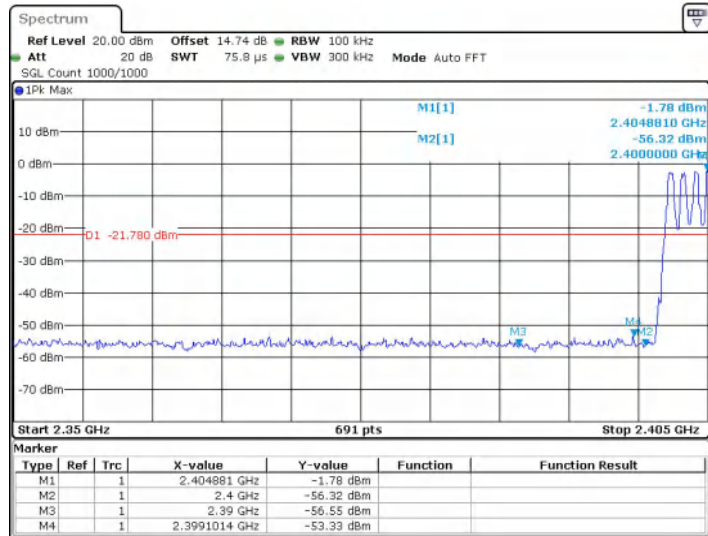
Date: 16 JUL 2026 12:57:14

DH5_Ant1_High_2480



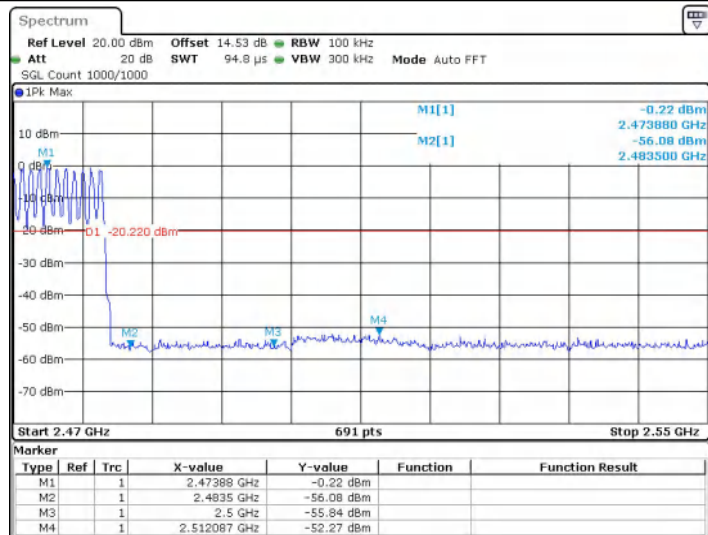
Date: 16 JUL 2026 13:04:38

DH5_Ant1_Low_Hop_2402



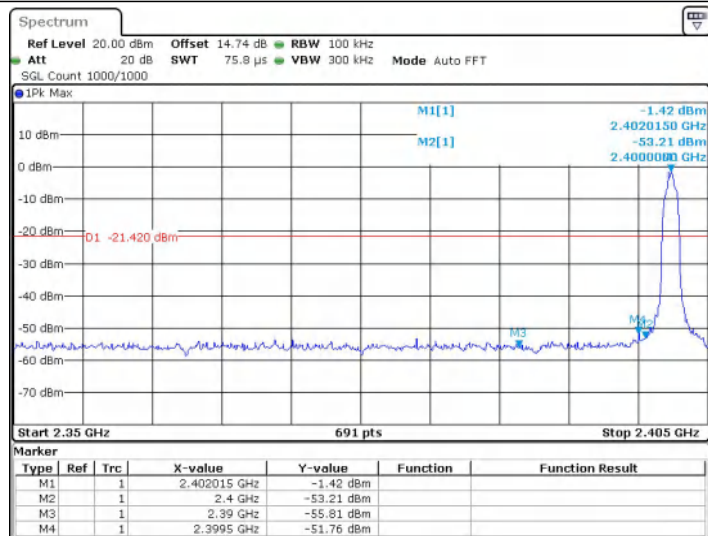
Date: 16 JUL 2026 15:09:57

DH5_Ant1_High_Hop_2480



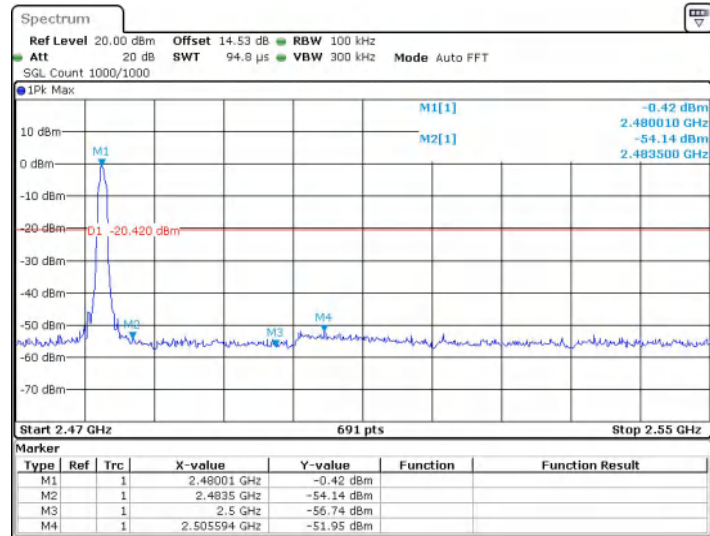
Date: 16 JUL 2026 15:15:15

2DH5_Ant1_Low_2402



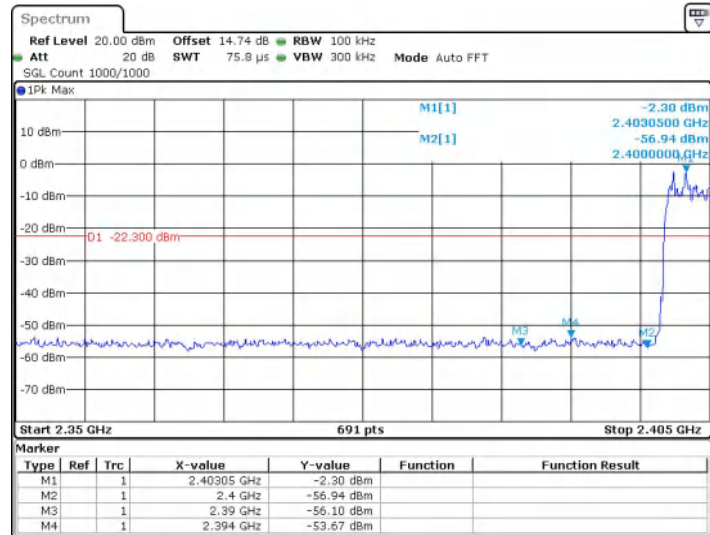
Date: 16 JUL 2026 14:45:07

2DH5_Ant1_High_2480



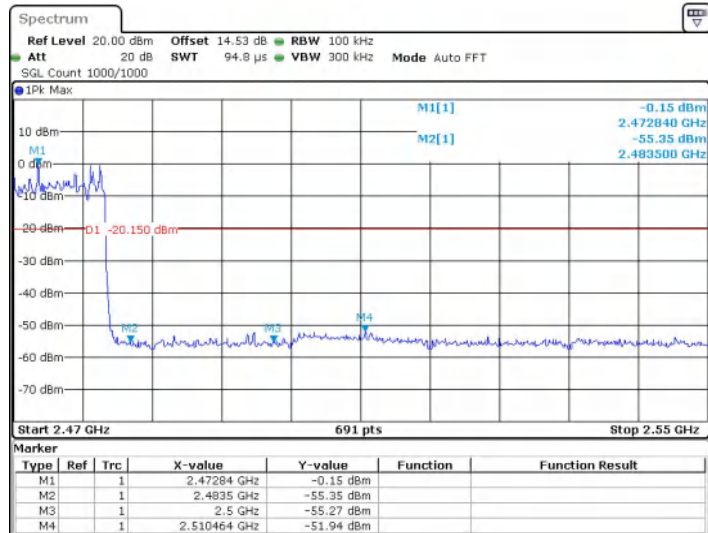
Date: 16 JUL 2026 14:53:13

2DH5_Ant1_Low_Hop_2402



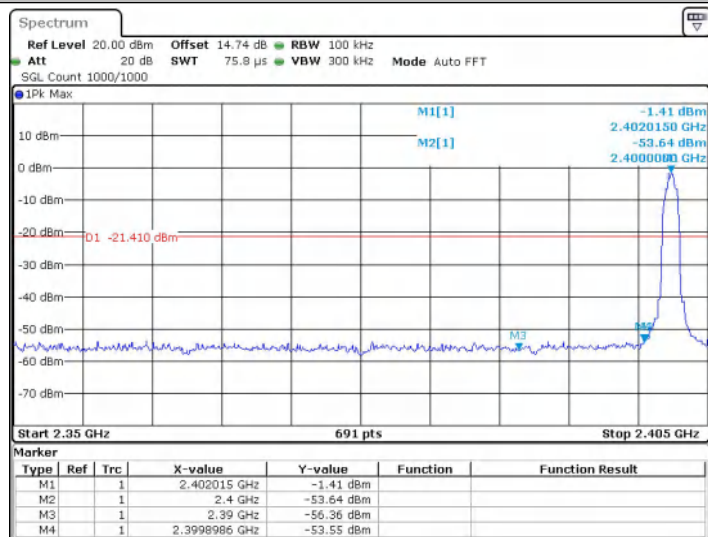
Date: 16 JUL 2026 15:16:46

2DH5_Ant1_High_Hop_2480



Date: 16 JUL 2026 15:22:27

3DH5_Ant1_Low_2402



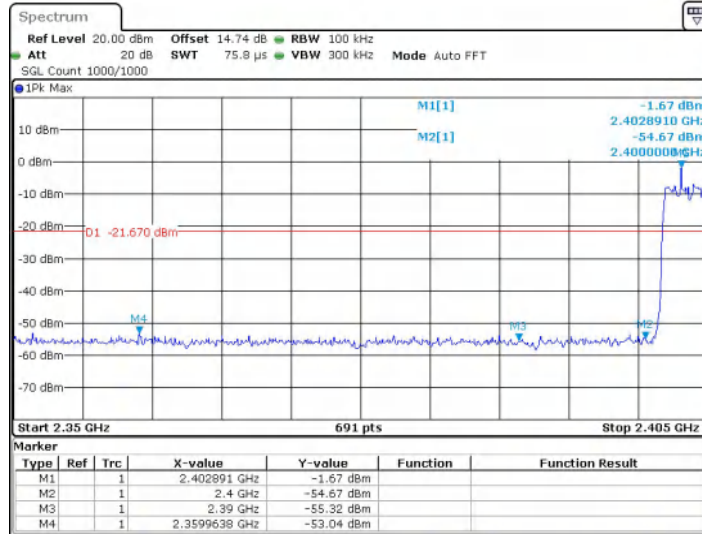
Date: 16 JUL 2026 14:56:53

3DH5_Ant1_High_2480



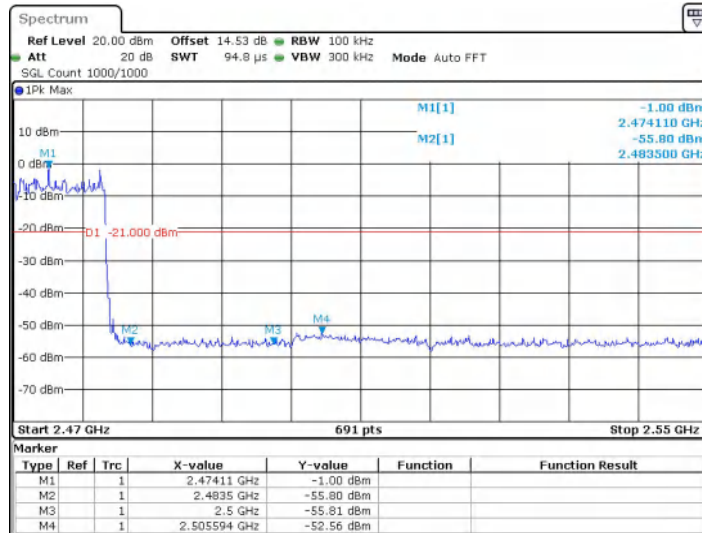
Date: 16 JUL 2026 15:05:10

3DH5_Ant1_Low_Hop_2402



Date: 16 JUL 2026 15:23:34

3DH5_Ant1_High_Hop_2480



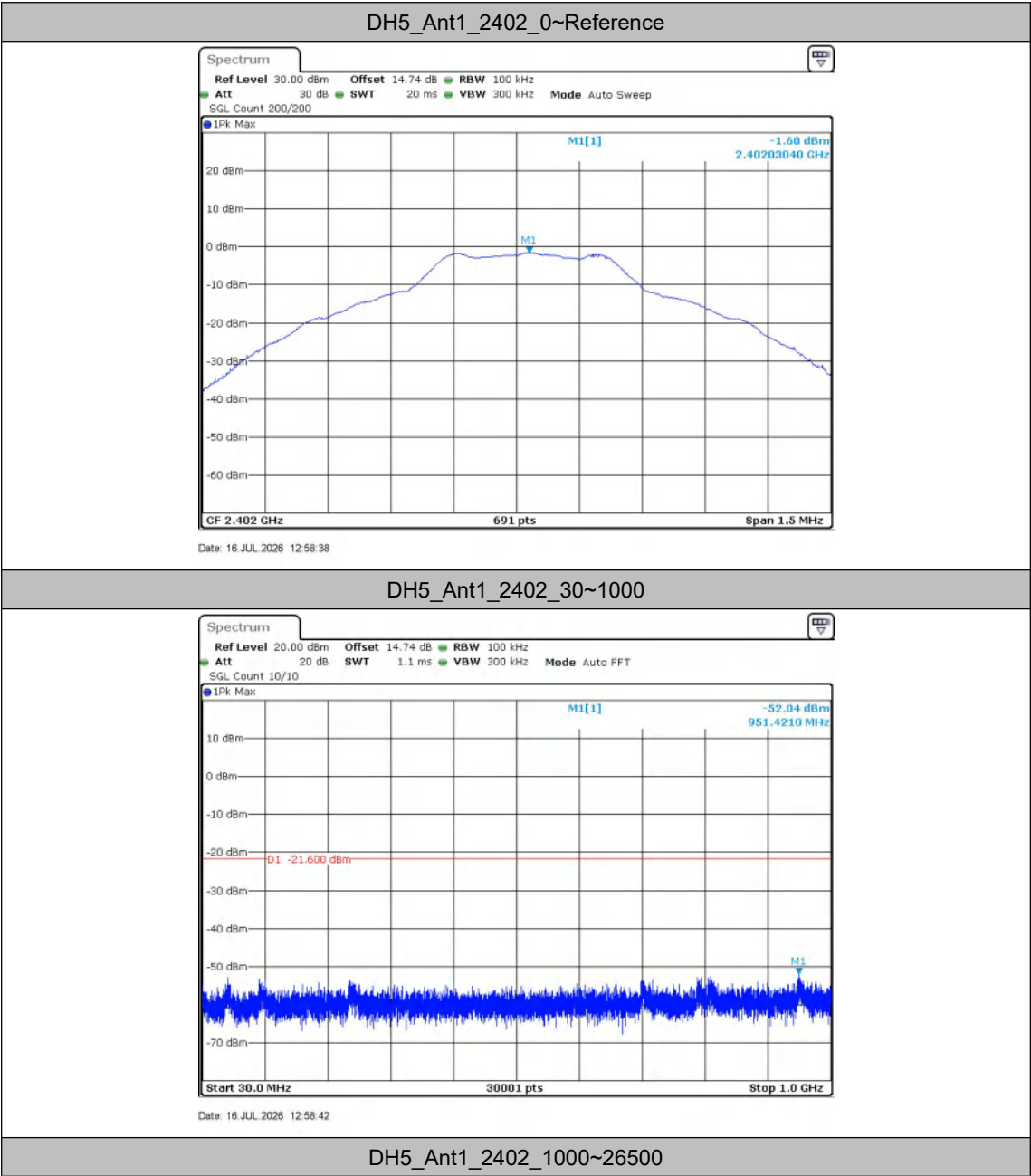
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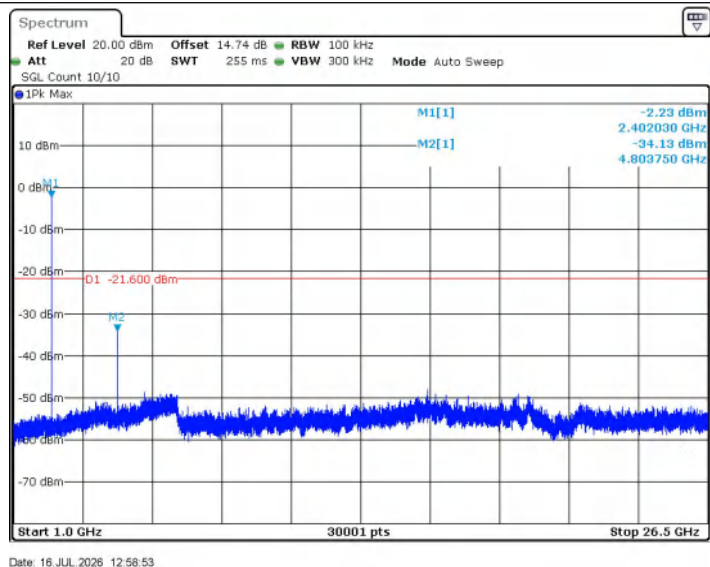
Appendix H: Conducted Spurious Emission

Test Result

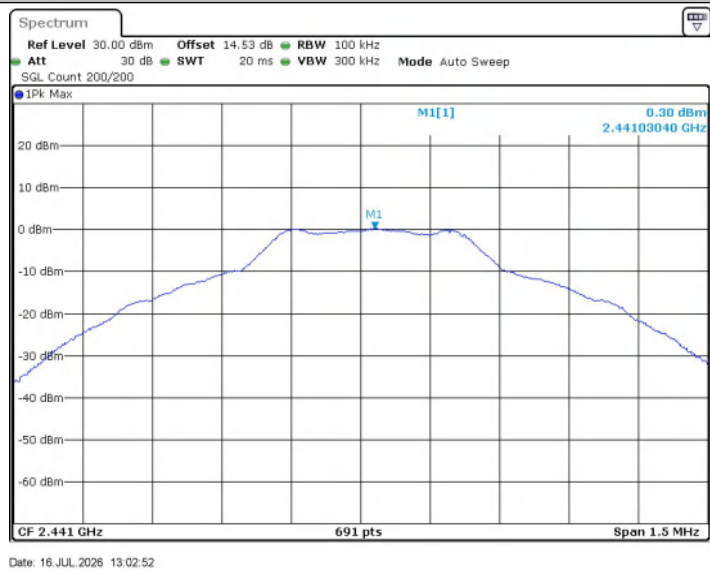
TestMode	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	2402	Reference	-1.60	-1.60	---	PASS
		30~1000	-1.60	-52.04	≤-21.6	PASS
		1000~26500	-1.60	-34.13	≤-21.6	PASS
	2441	Reference	0.30	0.30	---	PASS
		30~1000	0.30	-51.92	≤-19.7	PASS
		1000~26500	0.30	-33.91	≤-19.7	PASS
	2480	Reference	-0.62	-0.62	---	PASS
		30~1000	-0.62	-51.25	≤-20.62	PASS
		1000~26500	-0.62	-35.22	≤-20.62	PASS
2DH5	2402	Reference	-1.49	-1.49	---	PASS
		30~1000	-1.49	-51.23	≤-21.49	PASS
		1000~26500	-1.49	-35.55	≤-21.49	PASS
	2441	Reference	0.41	0.41	---	PASS
		30~1000	0.41	-52.25	≤-19.59	PASS
		1000~26500	0.41	-32.71	≤-19.59	PASS
	2480	Reference	-0.53	-0.53	---	PASS
		30~1000	-0.53	-51.99	≤-20.53	PASS
		1000~26500	-0.53	-36.46	≤-20.53	PASS
3DH5	2402	Reference	-1.50	-1.50	---	PASS
		30~1000	-1.50	-51.41	≤-21.5	PASS
		1000~26500	-1.50	-36.69	≤-21.5	PASS
	2441	Reference	0.38	0.38	---	PASS
		30~1000	0.38	-52	≤-19.62	PASS
		1000~26500	0.38	-37.51	≤-19.62	PASS
	2480	Reference	-0.53	-0.53	---	PASS
		30~1000	-0.53	-50.75	≤-20.53	PASS
		1000~26500	-0.53	-38.45	≤-20.53	PASS

Test Graphs

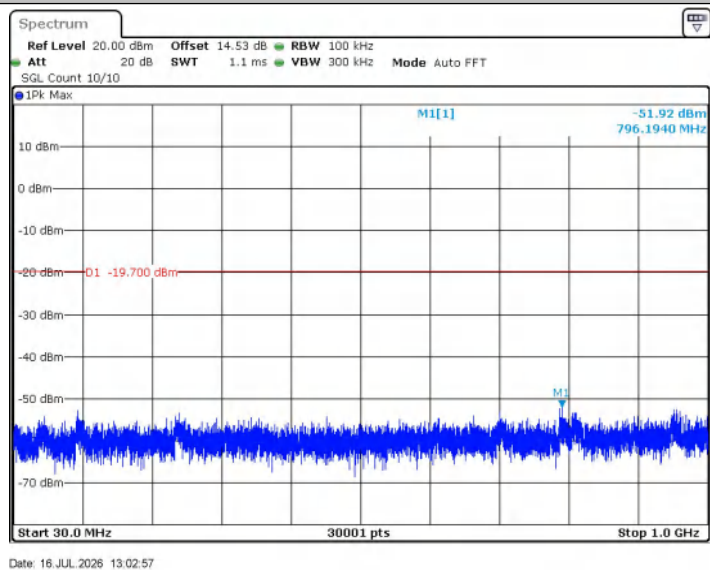




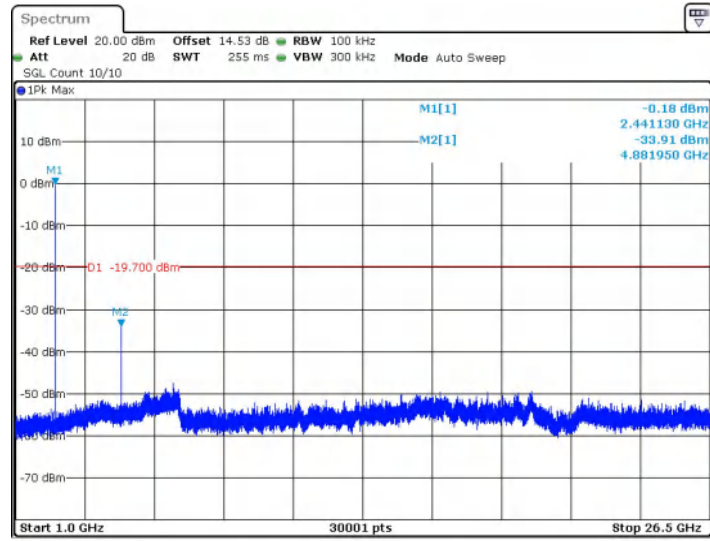
DH5_Ant1_2441_0~Reference



DH5_Ant1_2441_30~1000

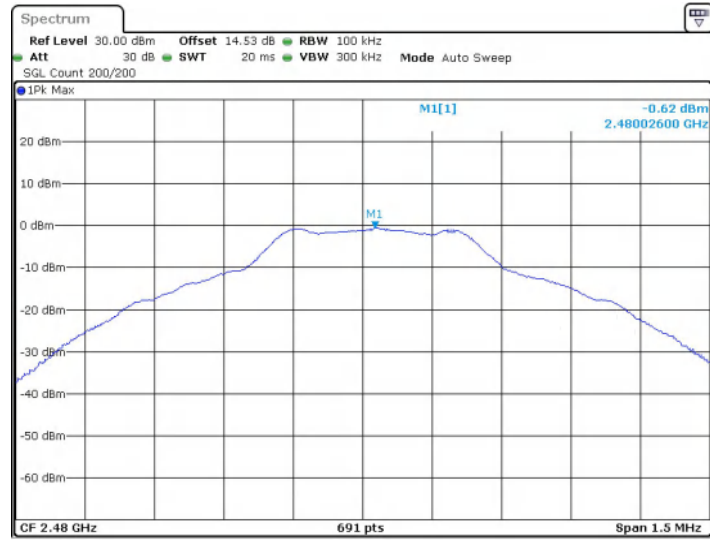


DH5_Ant1_2441_1000~26500



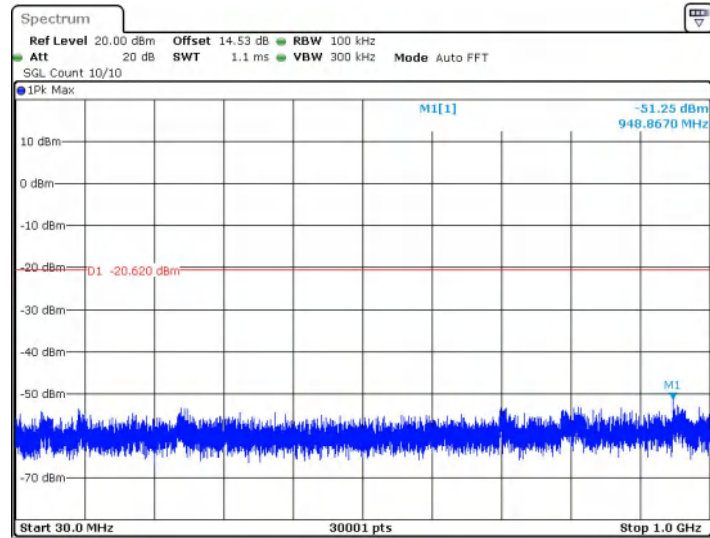
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DH5_Ant1_2480_0~Reference



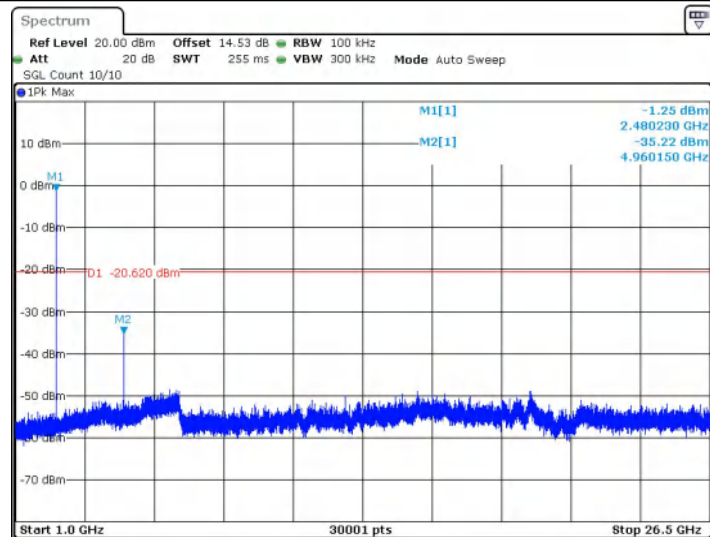
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DH5_Ant1_2480_30~1000



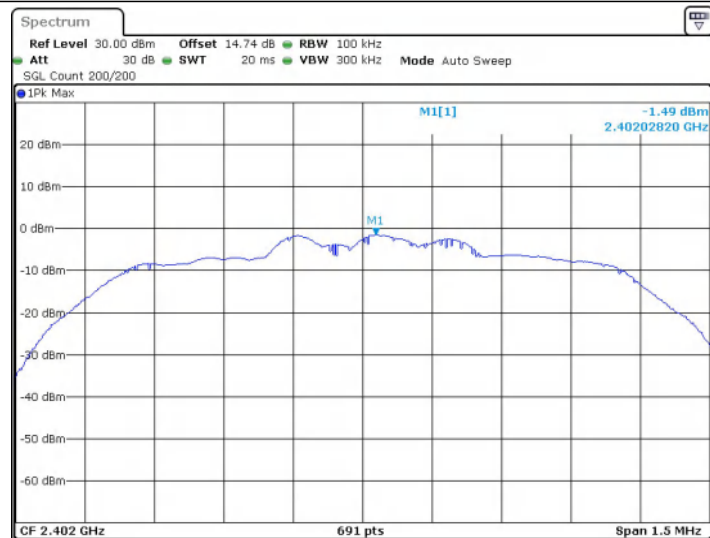
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DH5_Ant1_2480_1000~26500



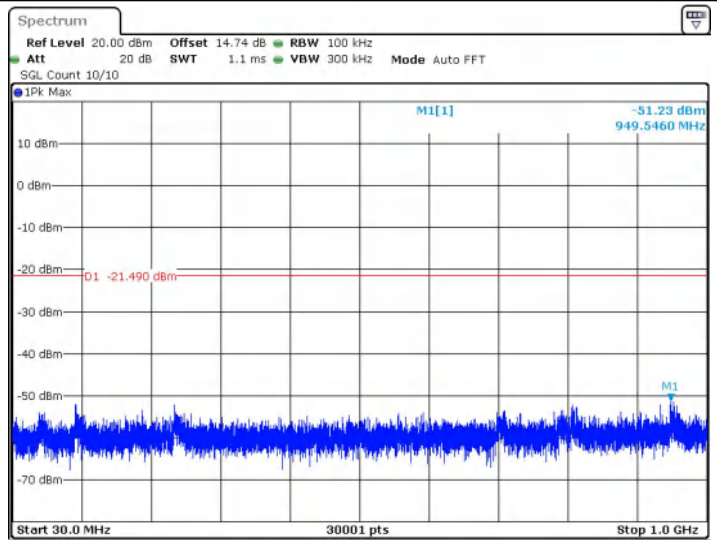
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2DH5_Ant1_2402_0~Reference



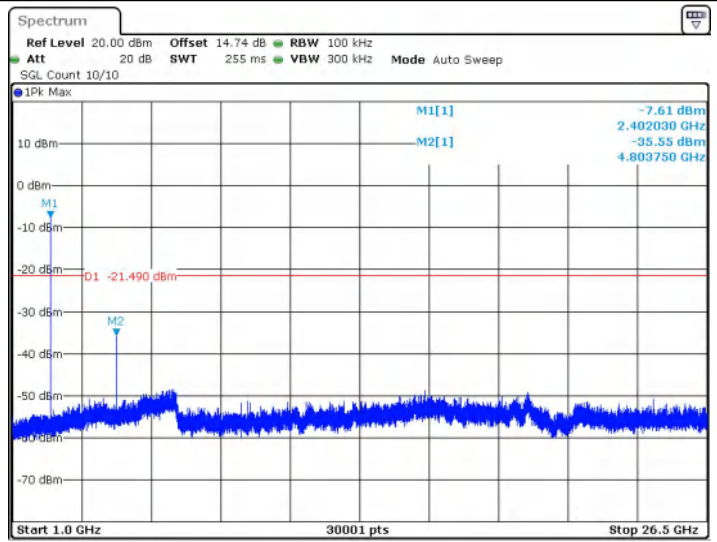
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2DH5_Ant1_2402_30~1000



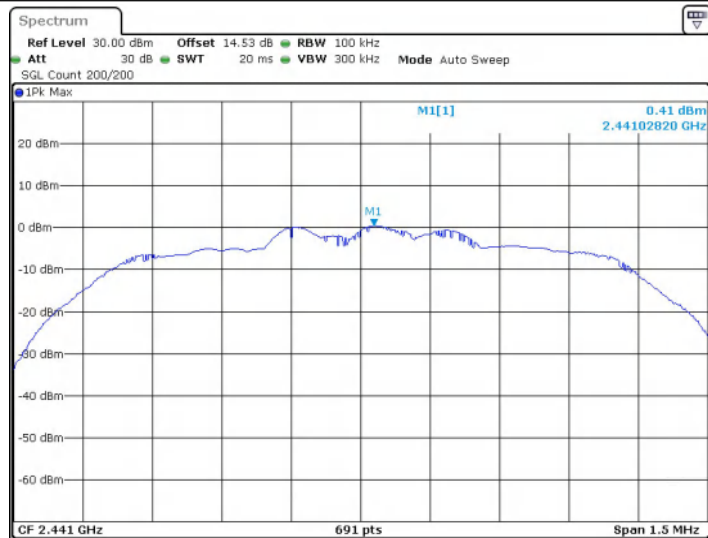
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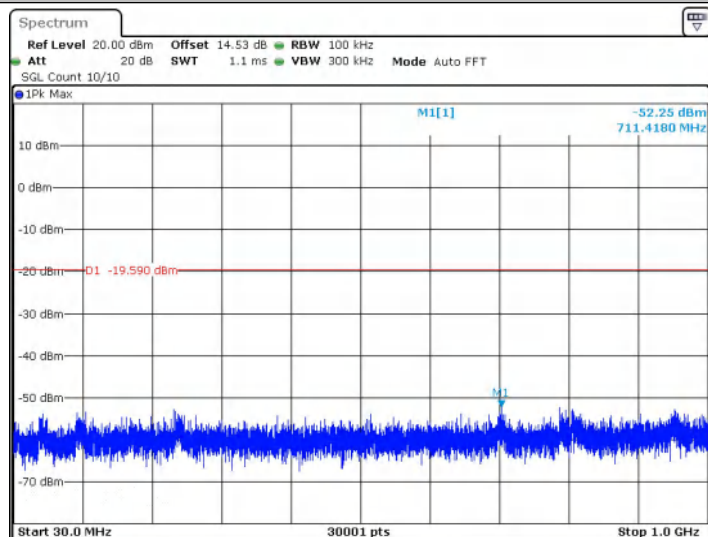
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2DH5_Ant1_2441_0~Reference



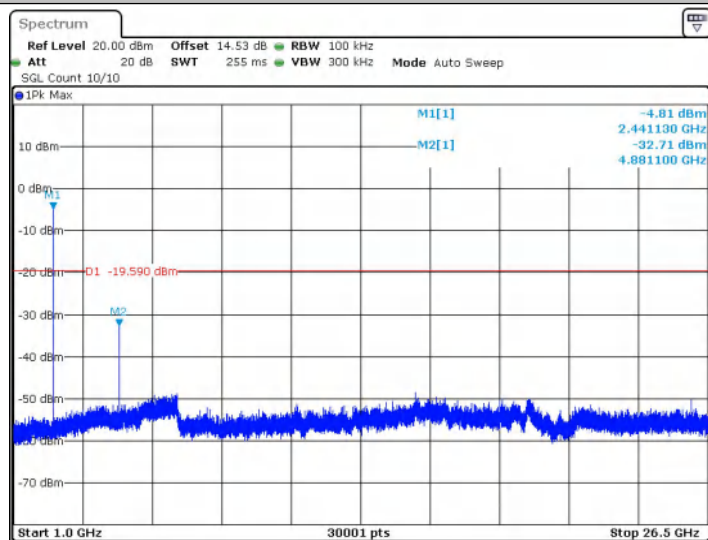
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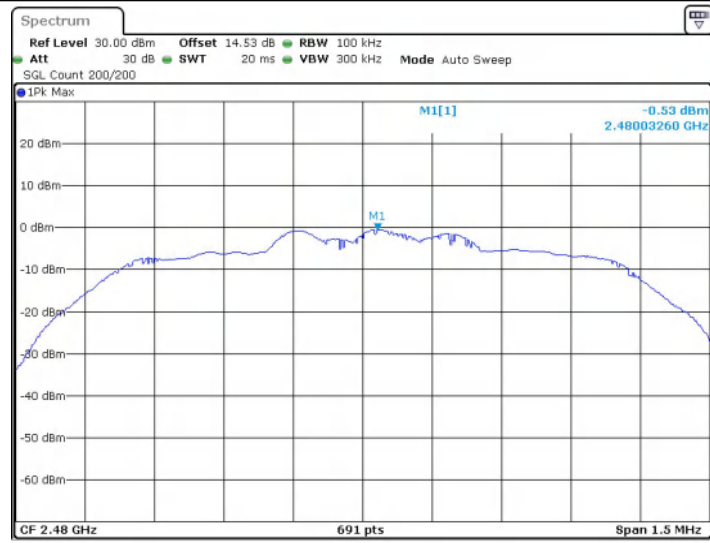
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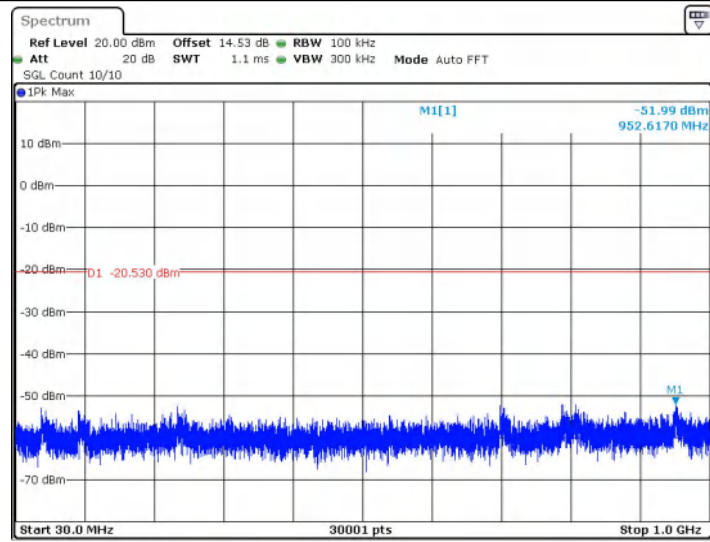
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2DH5_Ant1_2480_0~Reference



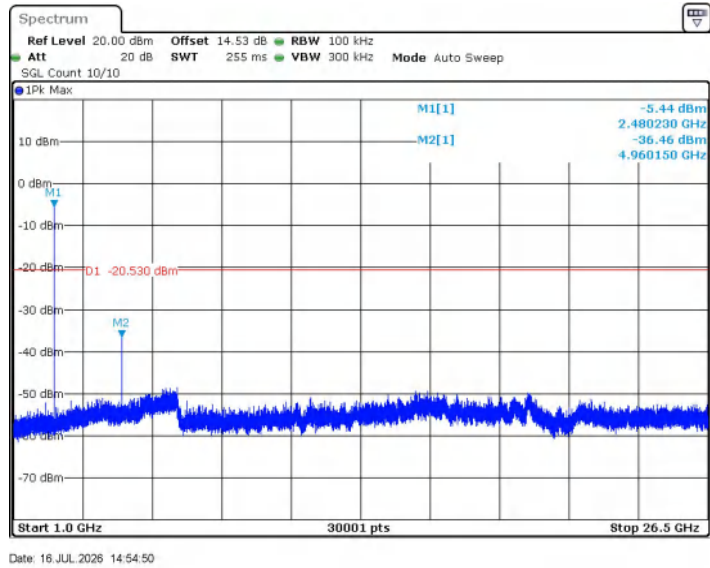
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2DH5_Ant1_2480_30~1000

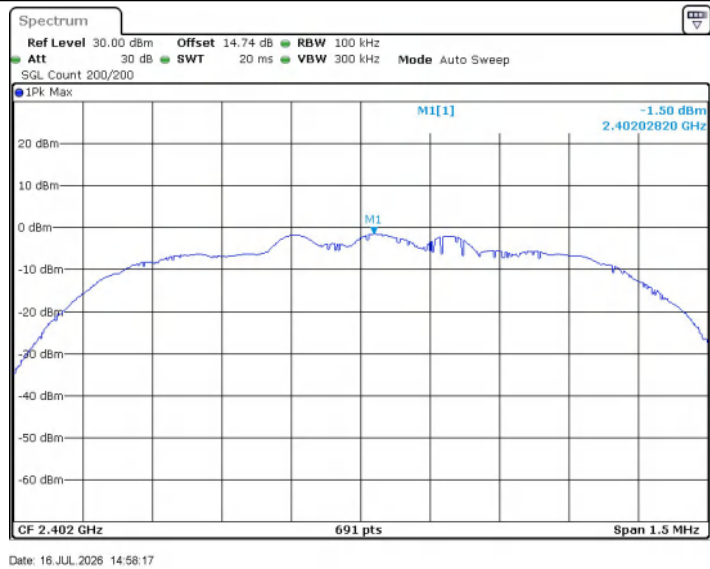


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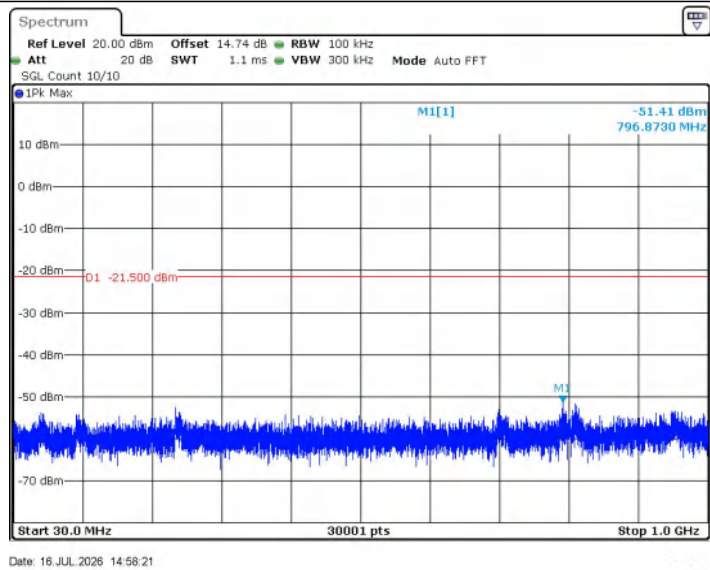
2DH5_Ant1_2480_1000~26500



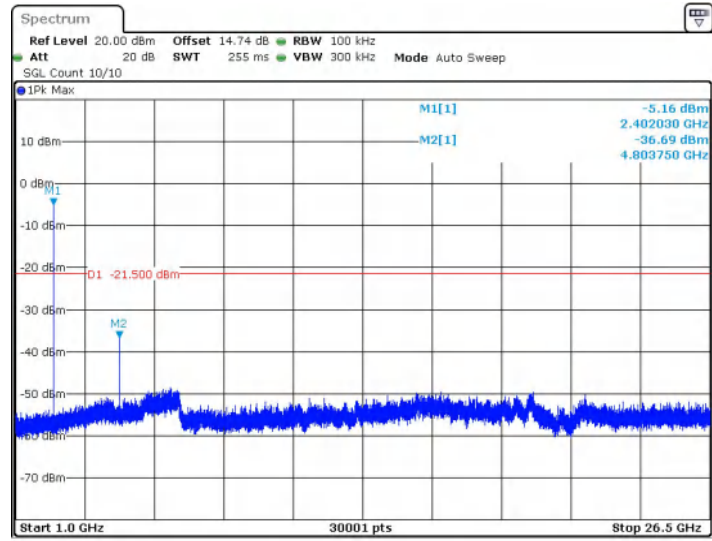
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000

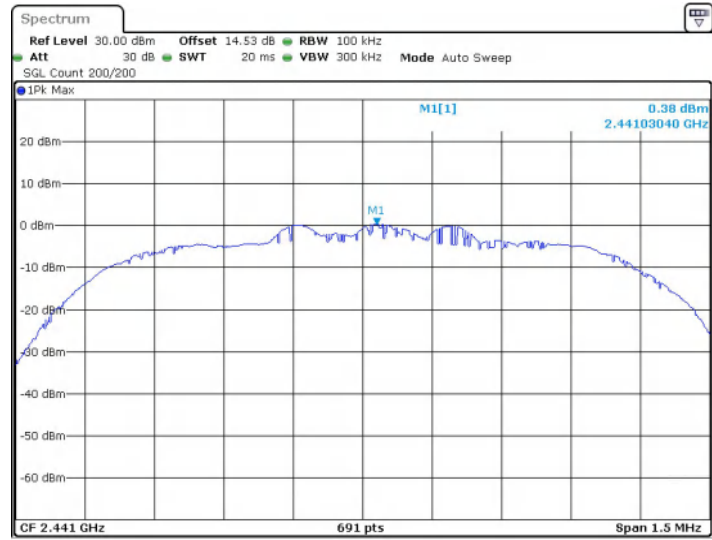


3DH5_Ant1_2402_1000~26500



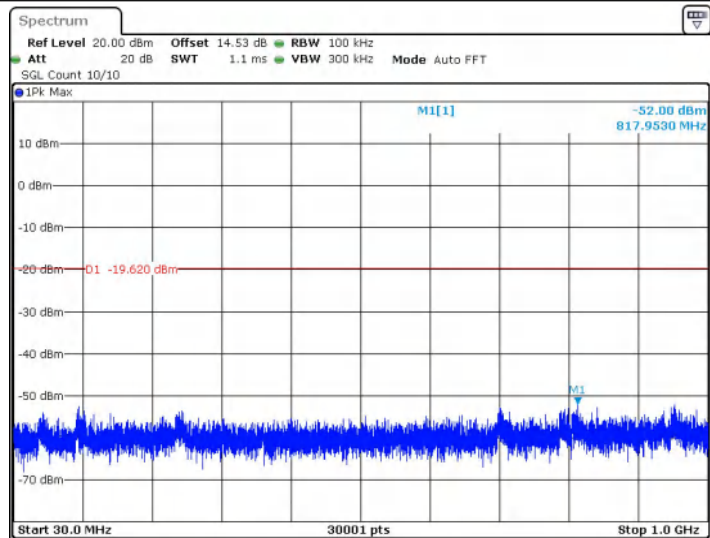
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3DH5_Ant1_2441_0~Reference



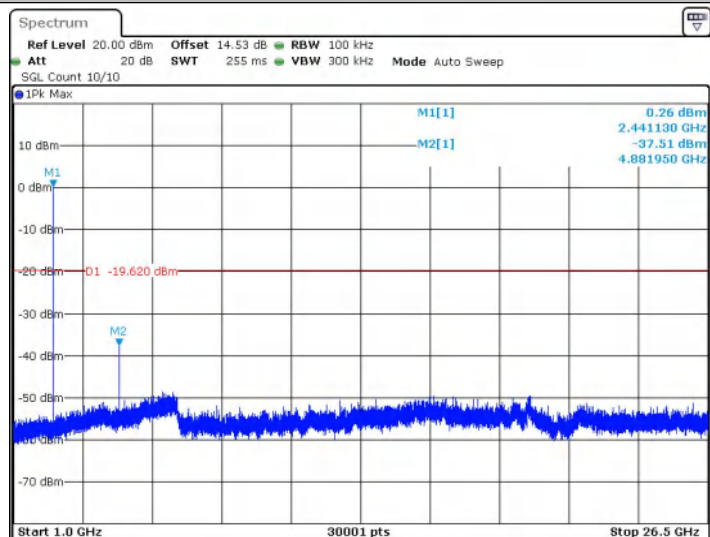
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3DH5_Ant1_2441_30~1000



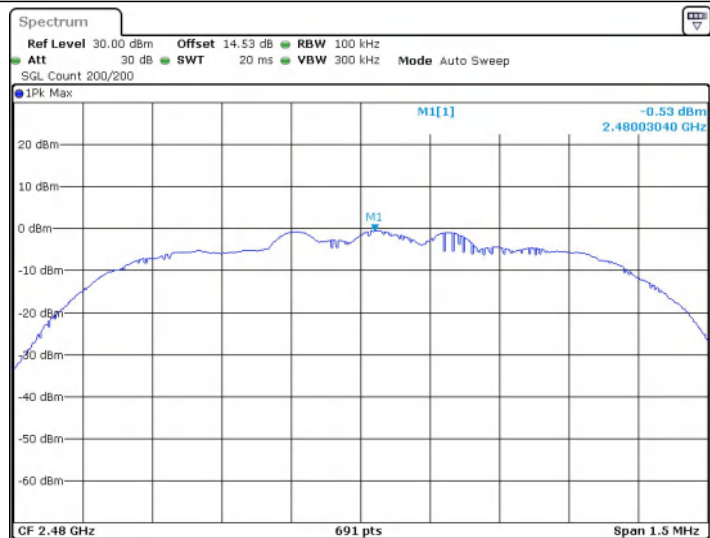
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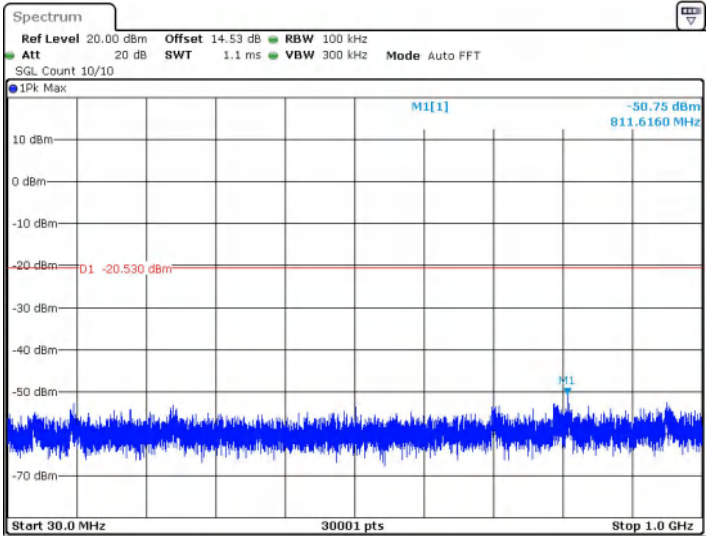
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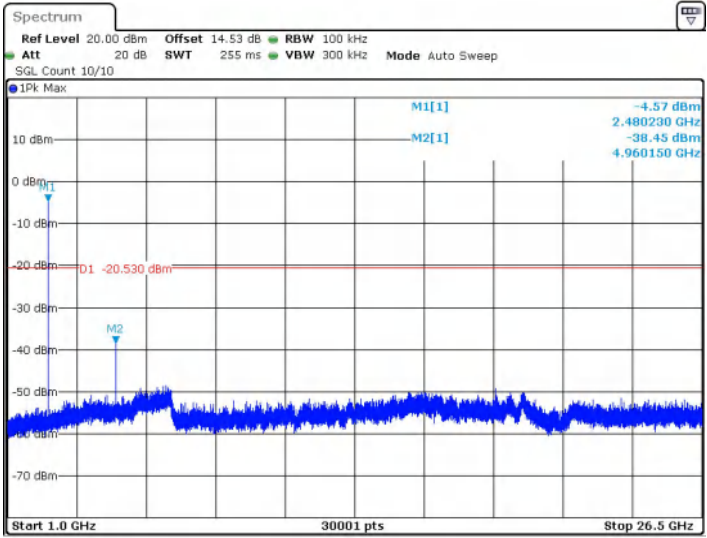
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3DH5_Ant1_2480_30~1000



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3DH5_Ant1_2480_1000~26500



Date: 16 JUL 2026 15:06:46

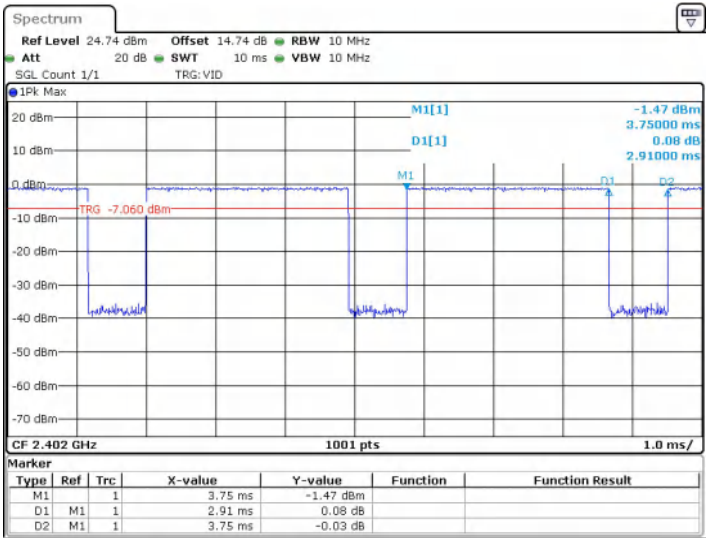
Appendix I: Duty Cycle

Test Result

TestMode	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	2402	2.91	3.75	77.60	1.10	---	---
	2441	2.91	3.75	77.60	1.10	---	---
	2480	2.91	3.75	77.60	1.10	---	---
2DH5	2402	2.91	3.75	77.60	1.10	---	---
	2441	2.92	3.75	77.87	1.09	---	---
	2480	2.92	3.76	77.66	1.10	---	---
3DH5	2402	2.92	3.75	77.87	1.09	---	---
	2441	2.93	3.76	77.93	1.08	---	---
	2480	2.92	3.75	77.87	1.09	---	---

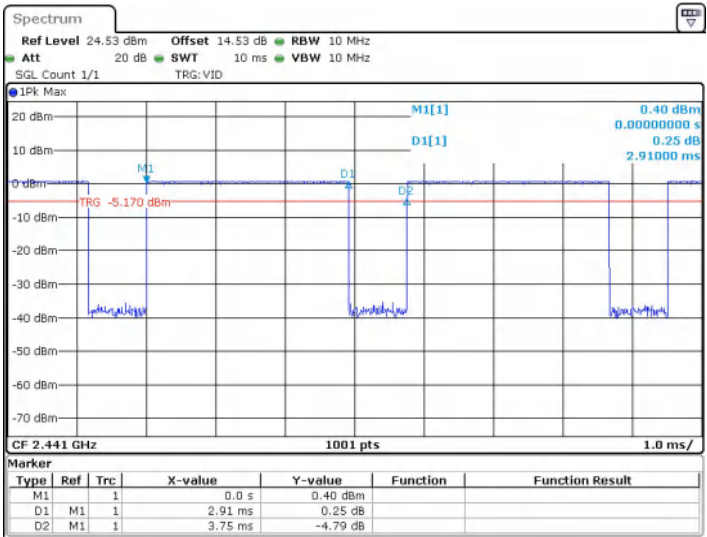
Test Graphs

DH5_Ant1_2402



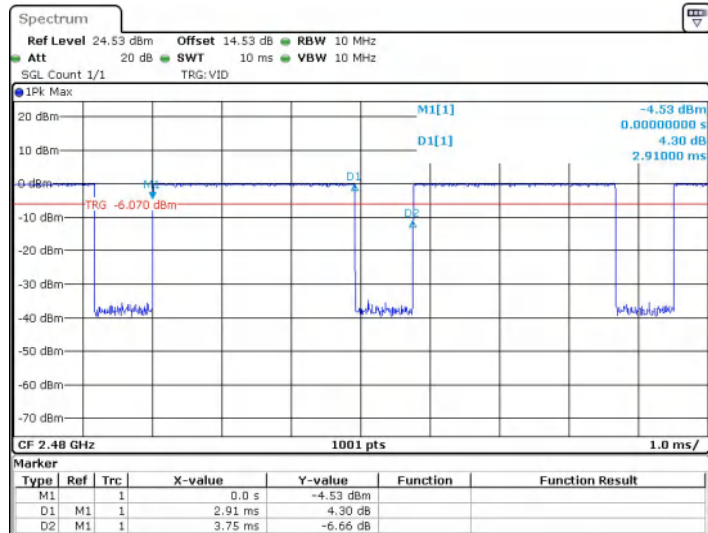
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DH5_Ant1_2441



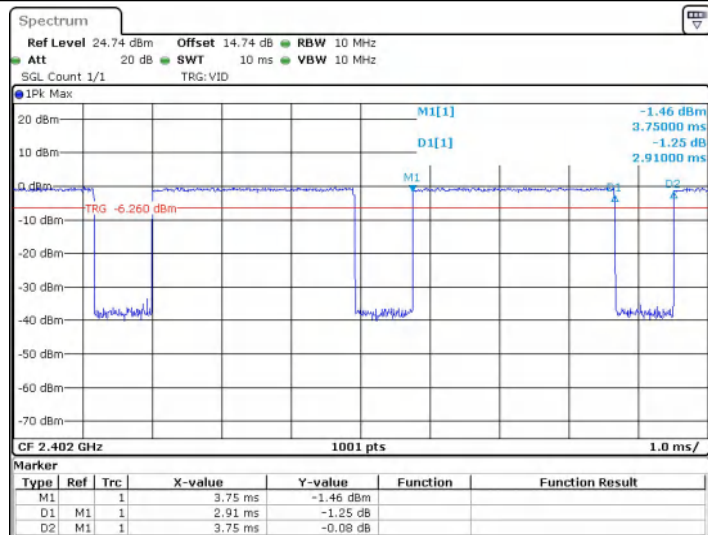
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DH5_Ant1_2480



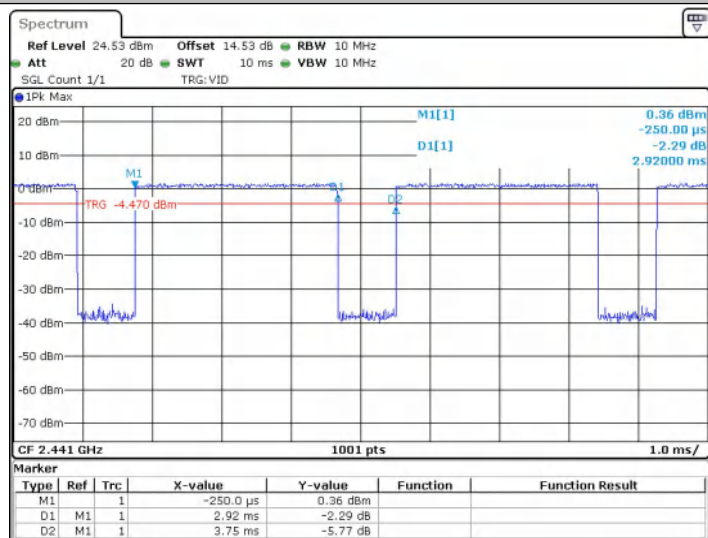
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2DH5_Ant1_2402



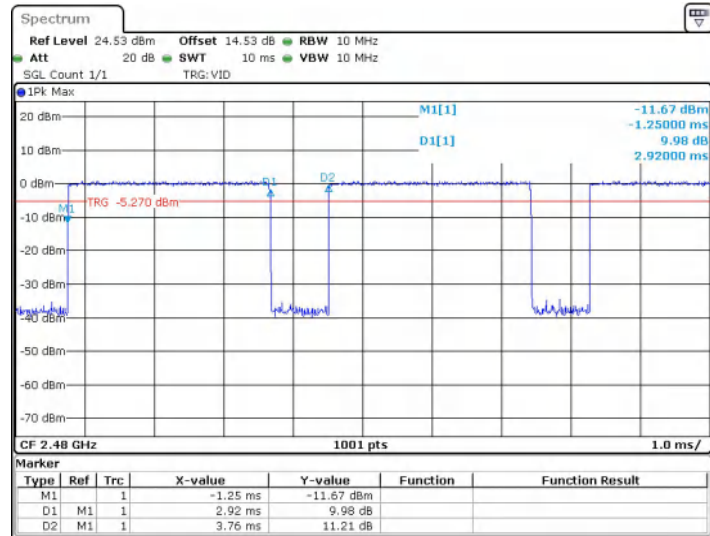
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2DH5_Ant1_2441



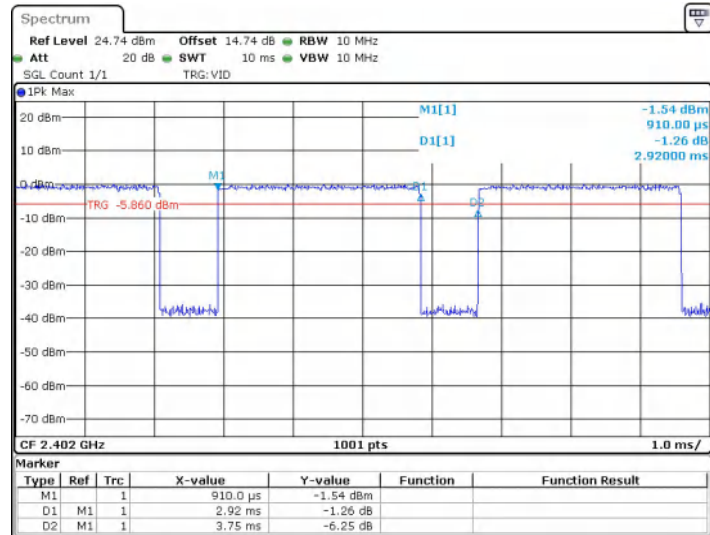
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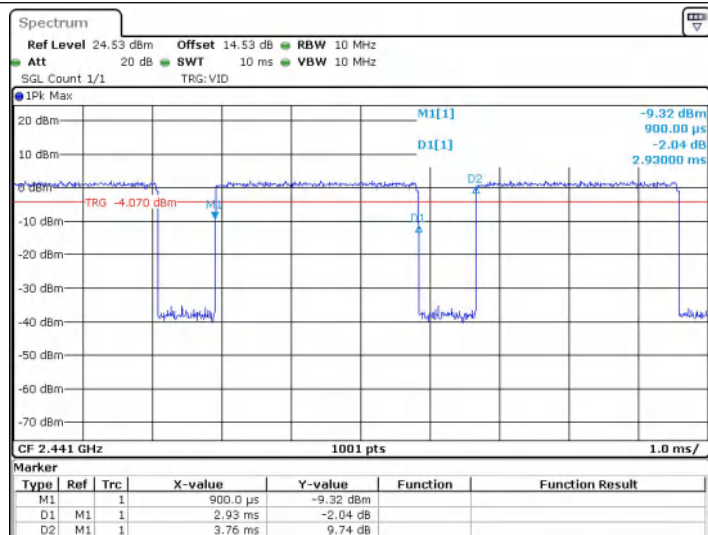
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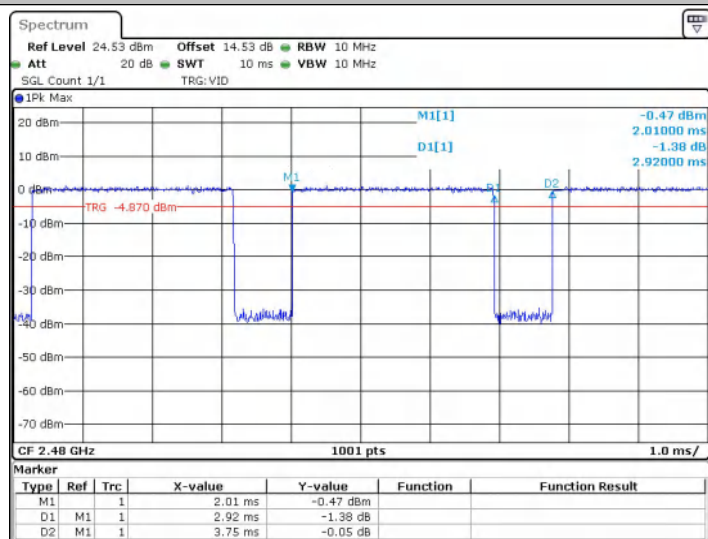
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3DH5_Ant1_2441



Date: 16 JUL 2026 12:55:01

3DH5_Ant1_2480



Date: 16 JUL 2026 12:56:11