

CQASZ20260601142E-01

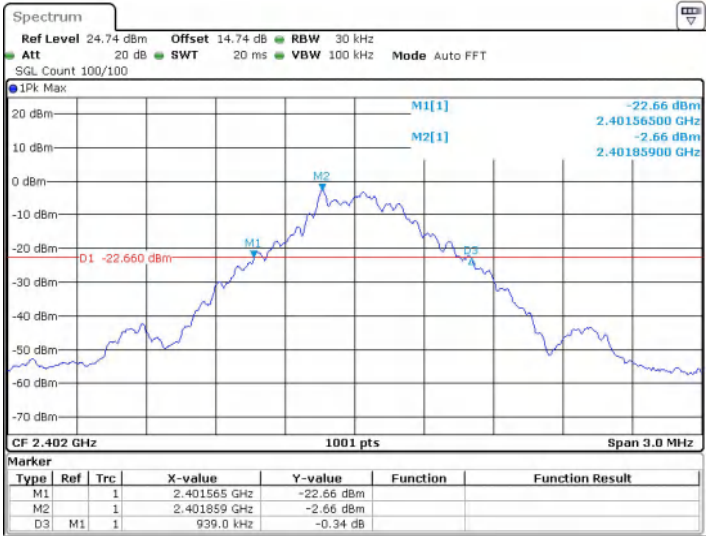
Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	20dB EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.94	2401.57	2402.50	---	---
		2441	0.94	2440.56	2441.50	---	---
		2480	0.94	2479.57	2480.50	---	---
2DH5	Ant1	2402	1.27	2401.40	2402.67	---	---
		2441	1.27	2440.40	2441.67	---	---
		2480	1.26	2479.40	2480.65	---	---
3DH5	Ant1	2402	1.25	2401.39	2402.64	---	---
		2441	1.26	2440.39	2441.65	---	---
		2480	1.26	2479.39	2480.65	---	---

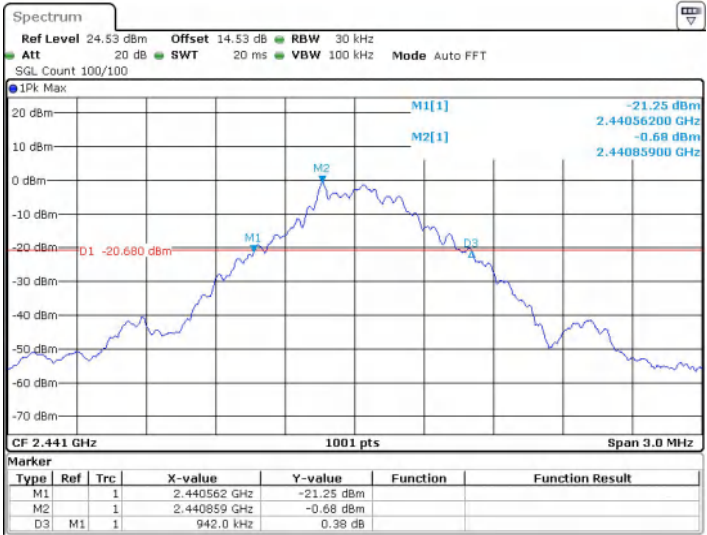
Test Graphs

DH5_Ant1_2402



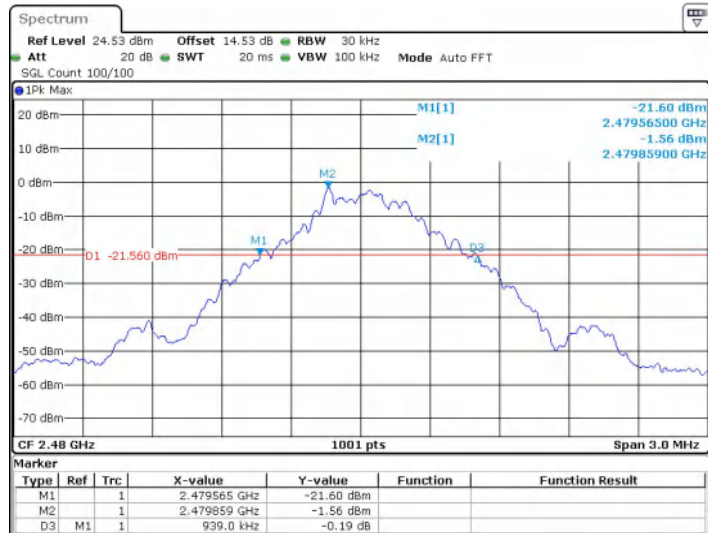
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DH5_Ant1_2441



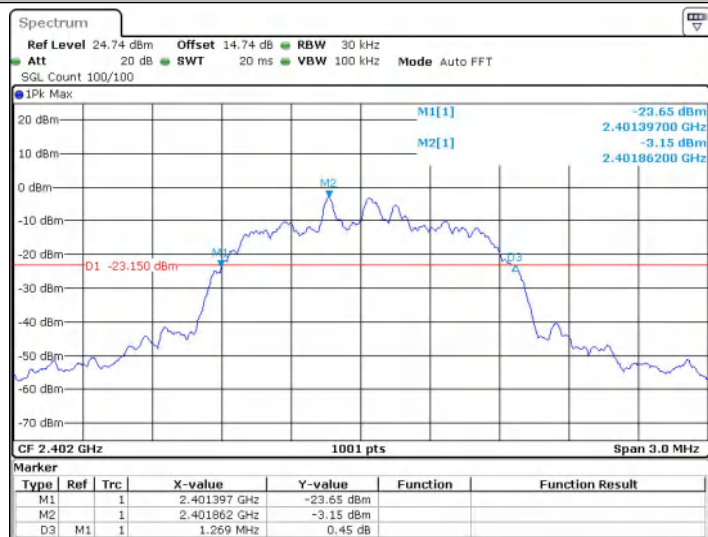
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DH5_Ant1_2480



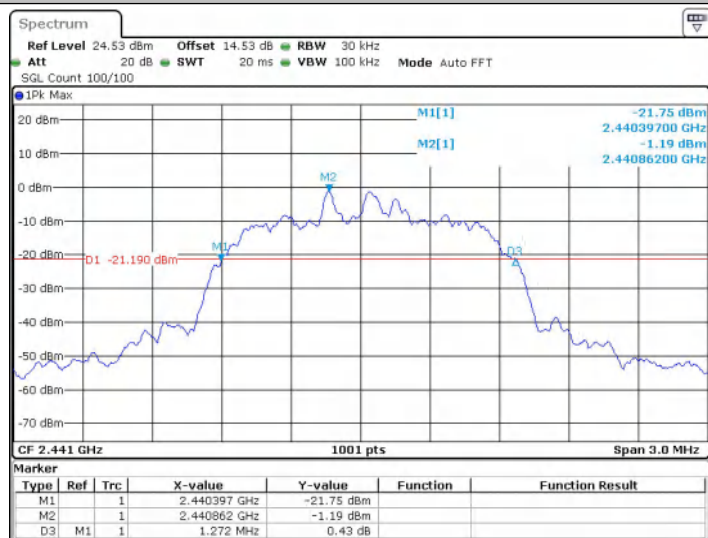
Date: 5 JUN 2026 20:57:42

2DH5_Ant1_2402



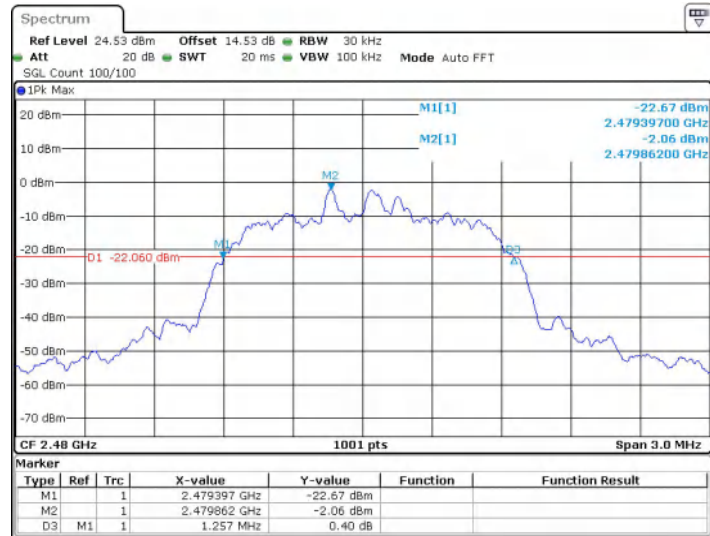
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2DH5_Ant1_2441



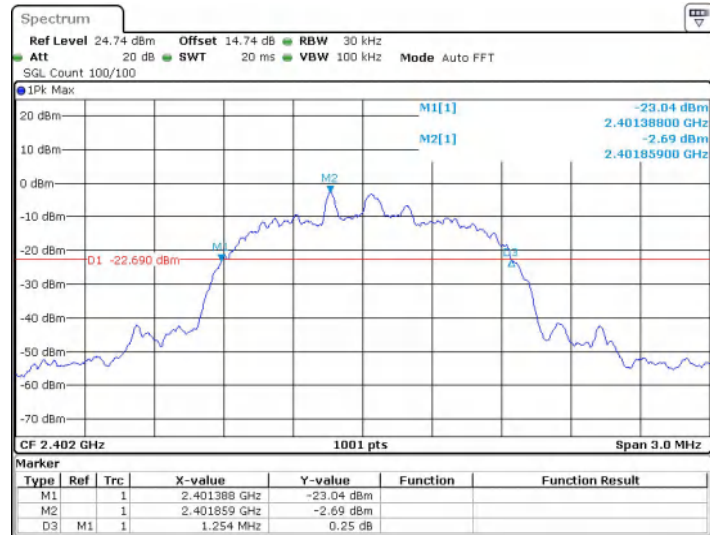
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2DH5_Ant1_2480



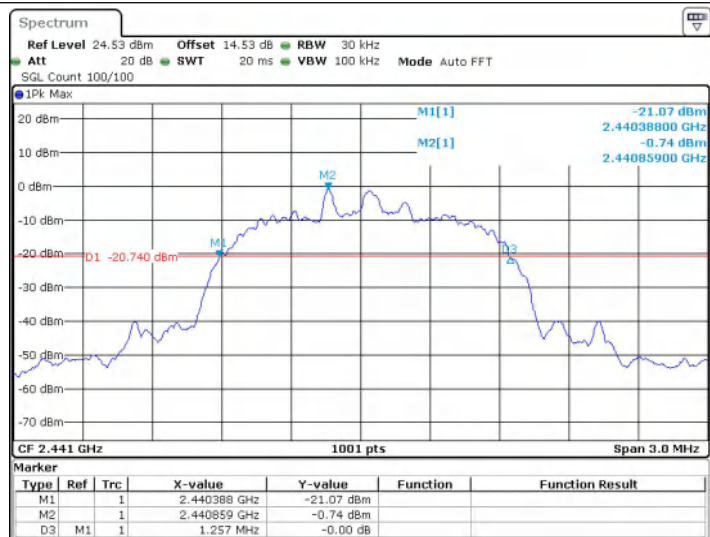
Date: 5 JUN 2026 21:07:35

3DH5_Ant1_2402



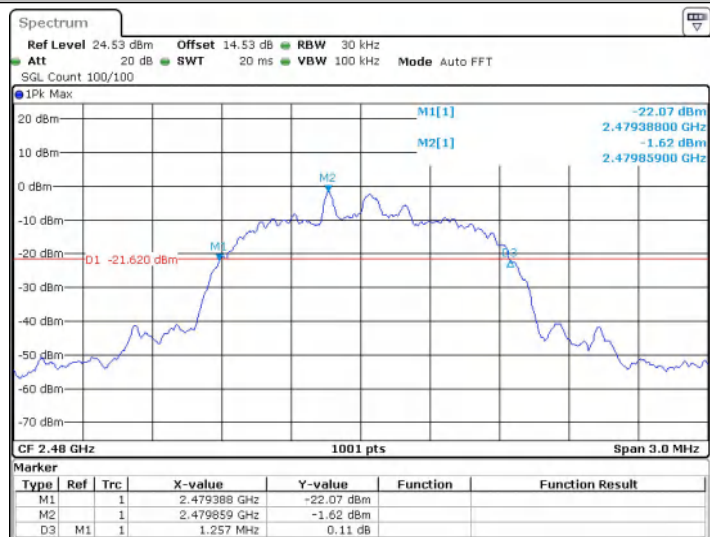
Date: 5 JUN 2026 21:09:56

3DH5_Ant1_2441



Date: 5 JUN 2026 21:12:33

3DH5_Ant1_2480



Date: 5 JUN 2026 21:13:48

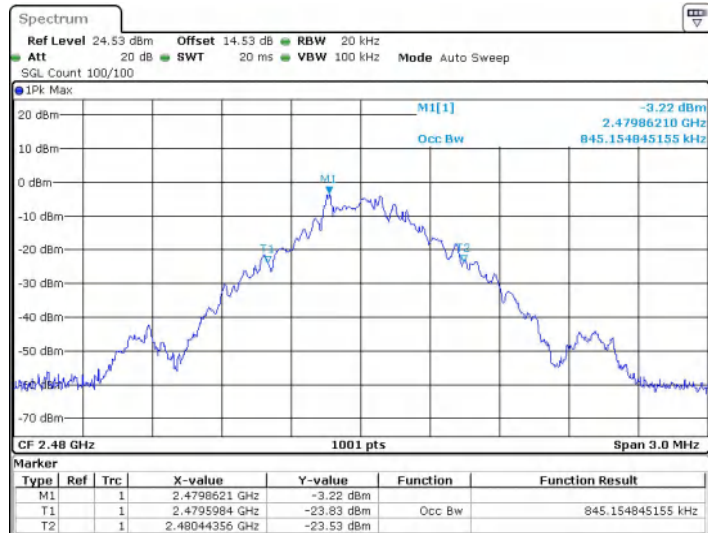
Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Freq(MHz)	OCB [MHz]	Limit[MHz]	Verdict
DH5	2402	0.848	---	---
	2441	0.851	---	---
	2480	0.845	---	---
2DH5	2402	1.166	---	---
	2441	1.16	---	---
	2480	1.166	---	---
3DH5	2402	1.166	---	---
	2441	1.163	---	---
	2480	1.172	---	---

Test Graphs





Date: 5 JUN 2026 20:57:48

2DH5_Ant1_2402



Date: 5 JUN 2026 21:01:46

2DH5_Ant1_2441



Date: 5 JUN 2026 21:04:44

2DH5_Ant1_2480



Date: 5 JUN 2026 21:07:42

3DH5_Ant1_2402



Date: 5 JUN 2026 21:10:02

3DH5_Ant1_2441



Date: 5 JUN 2026 21:12:40

3DH5_Ant1_2480



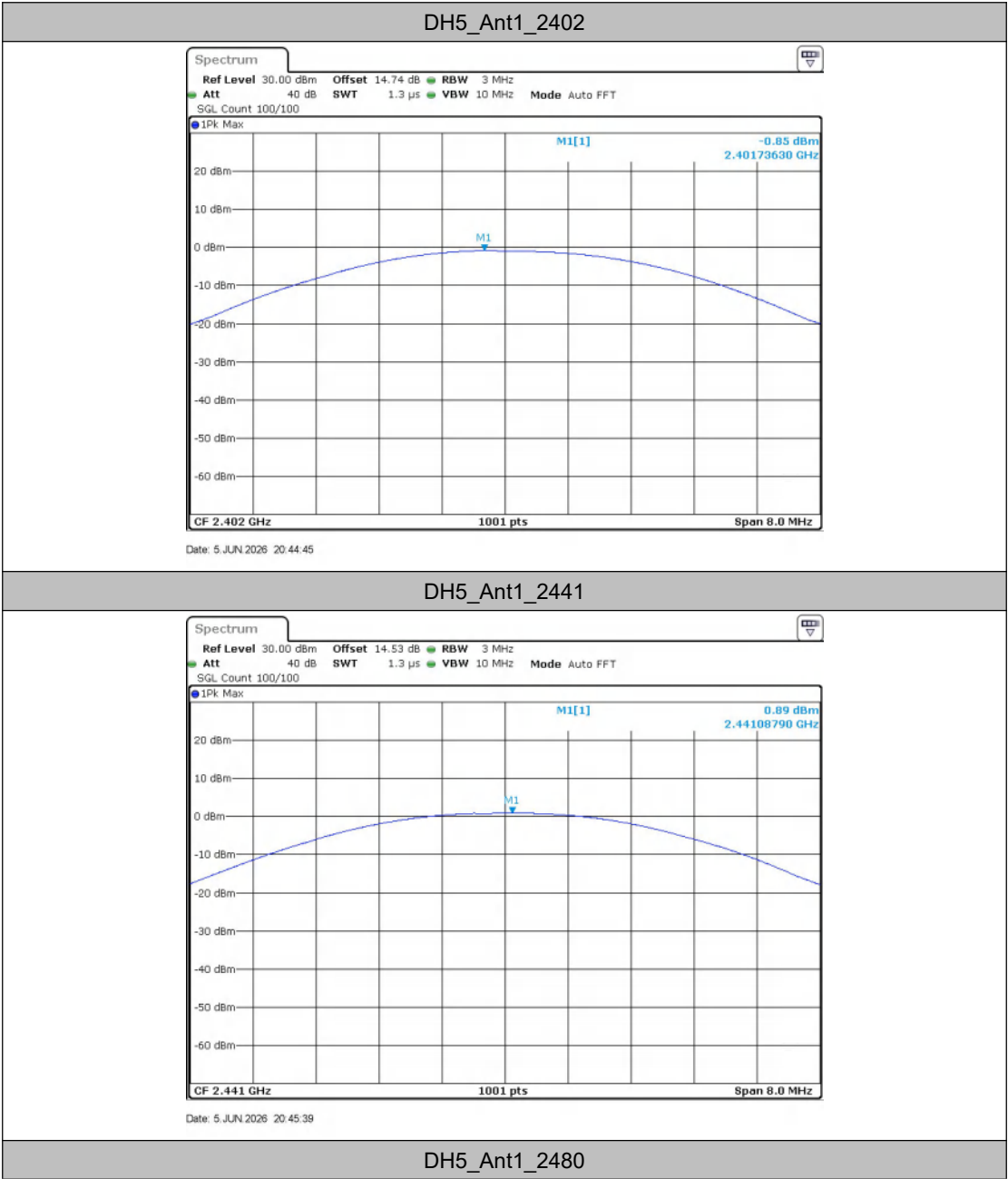
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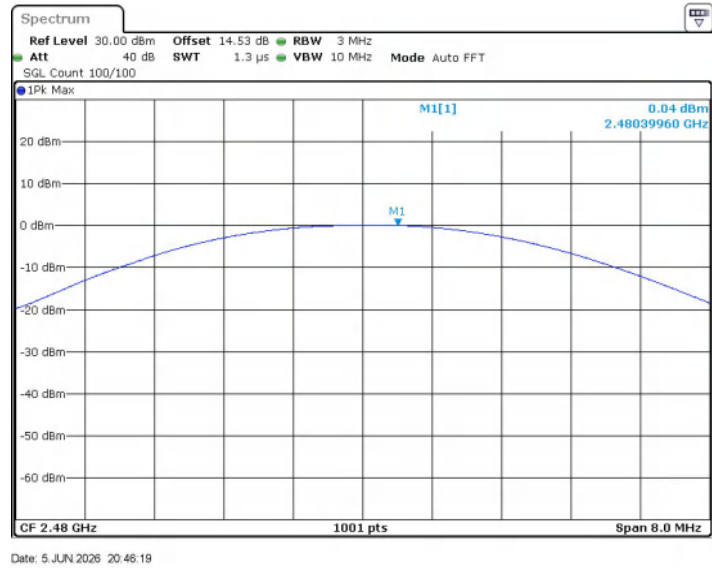
Appendix C: Maximum conducted output power

Test Result Peak

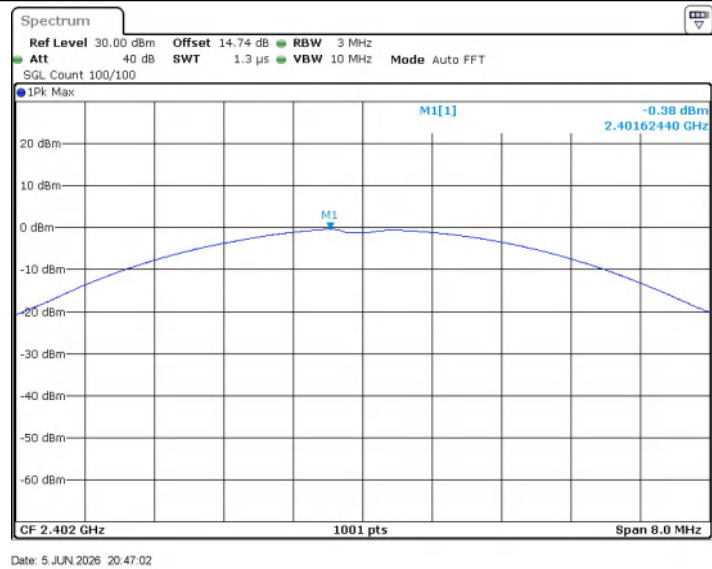
Test Mode	Antenna	Freq (MHz)	Conducted Peak Power [dBm]	Conducted Limit [dBm]	Gain	EIRP [dBm]	EIRP Limit [dBm]	Verdict
DH5	Ant1	2402	-0.85	≤20.97	2.50	1.65	≤36	PASS
		2441	0.89	≤20.97	2.50	3.39	≤36	PASS
		2480	0.04	≤20.97	2.50	2.54	≤36	PASS
2DH5	Ant1	2402	-0.38	≤30	2.50	2.12	≤36	PASS
		2441	1.14	≤30	2.50	3.64	≤36	PASS
		2480	0.23	≤30	2.50	2.73	≤36	PASS
3DH5	Ant1	2402	-1.12	≤30	2.50	1.38	≤36	PASS
		2441	1.29	≤30	2.50	3.79	≤36	PASS
		2480	0.26	≤30	2.50	2.76	≤36	PASS

Test Graphs

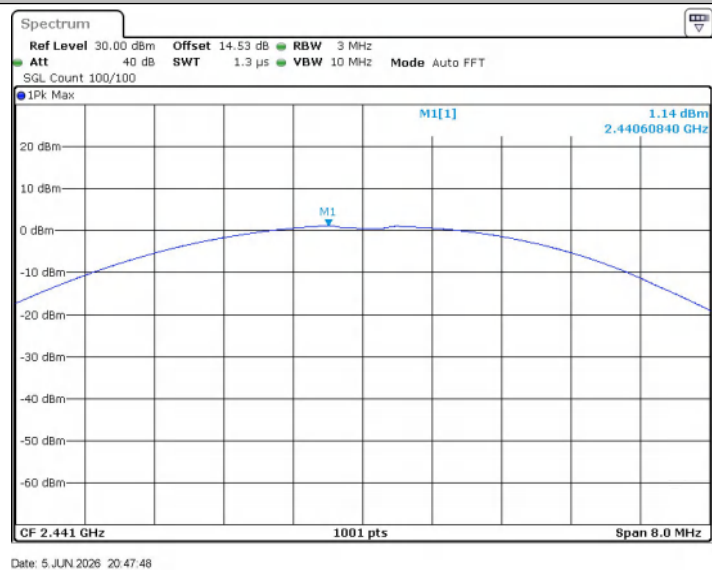




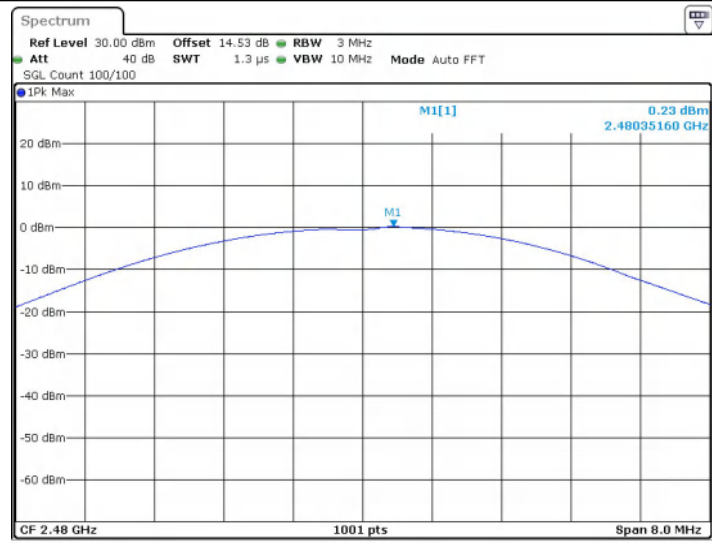
2DH5_Ant1_2402



2DH5_Ant1_2441

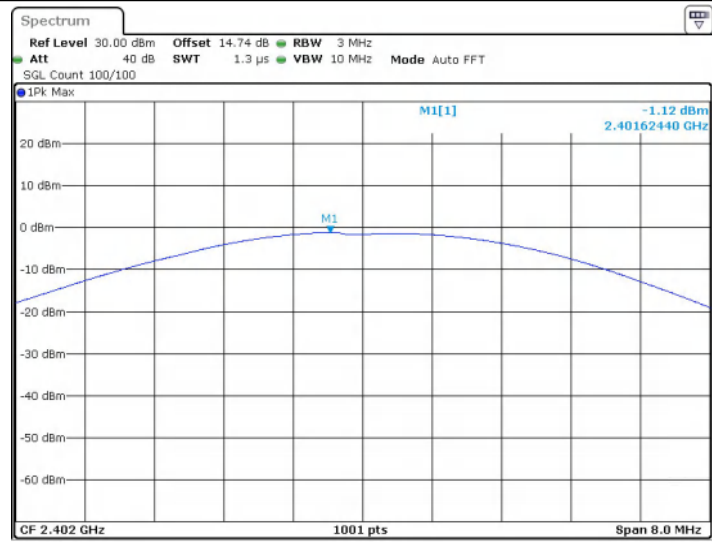


2DH5_Ant1_2480



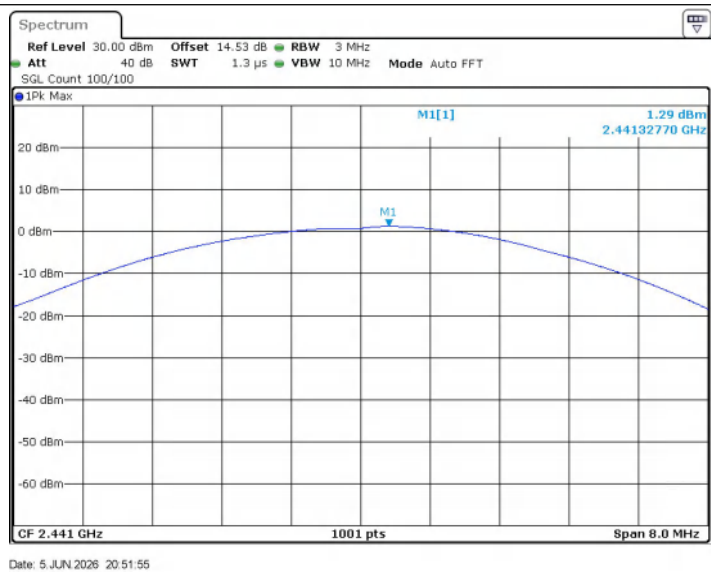
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3DH5_Ant1_2402

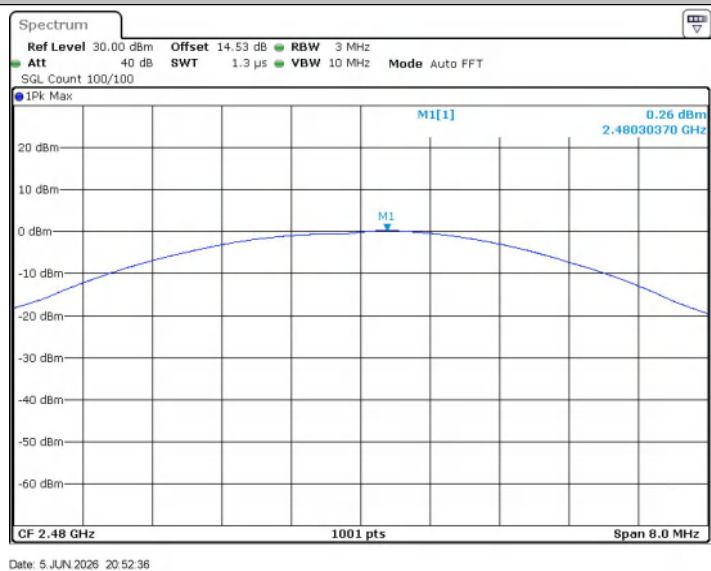


Date: 5 JUN 2026 20:50:41

3DH5_Ant1_2441



3DH5_Ant1_2480

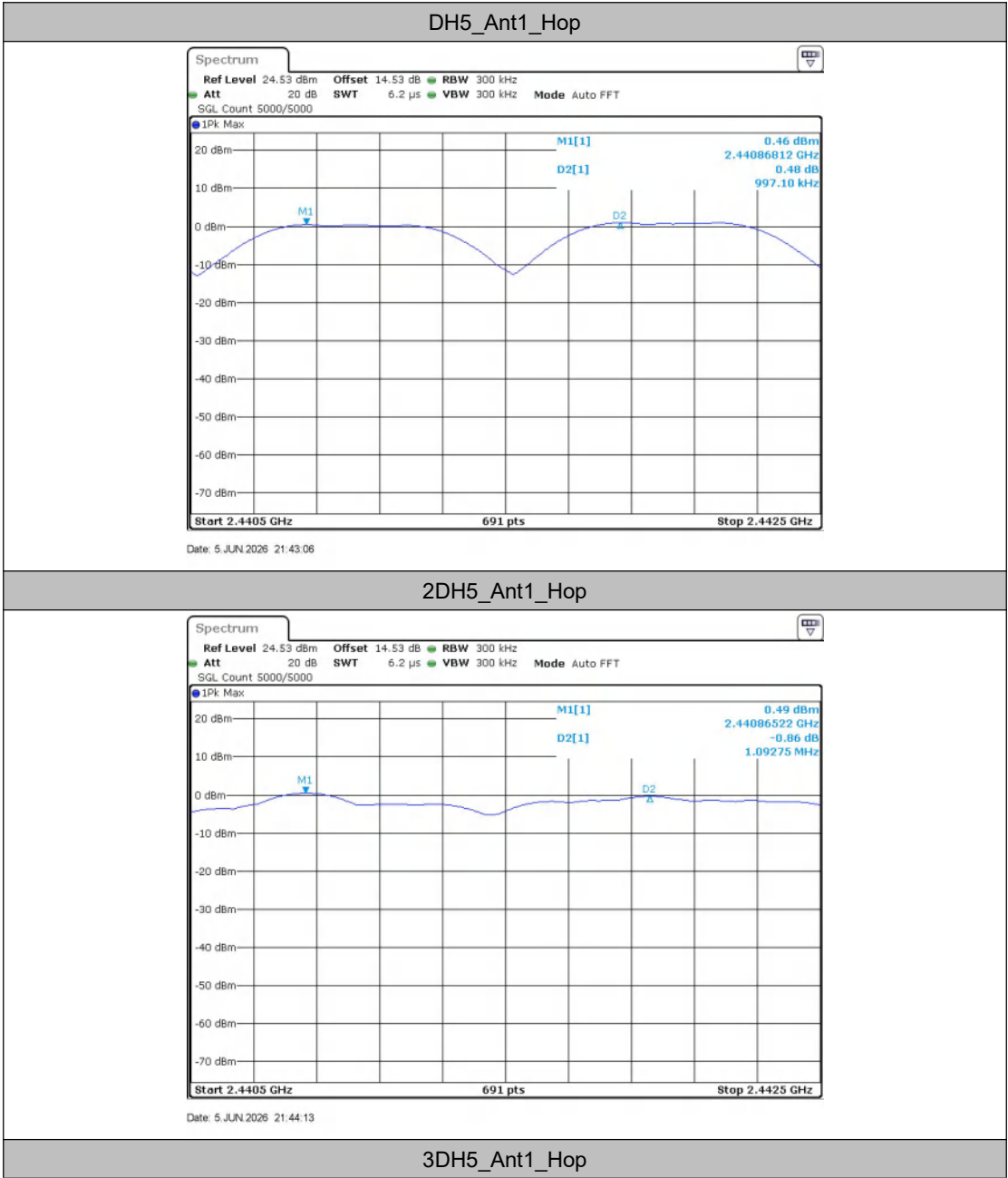


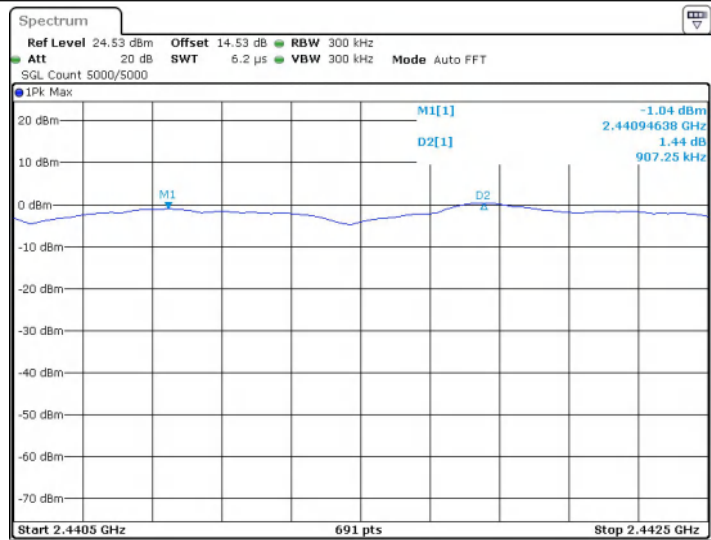
Appendix D: Carrier frequency separation

Test Result

TestMode	Freq(MHz)	Result[MHz]	Limit[MHz]	Verdict
DH5	Hop	0.997	≥ 0.940	PASS
2DH5	Hop	1.093	≥ 0.847	PASS
3DH5	Hop	0.907	≥ 0.840	PASS

Test Graphs





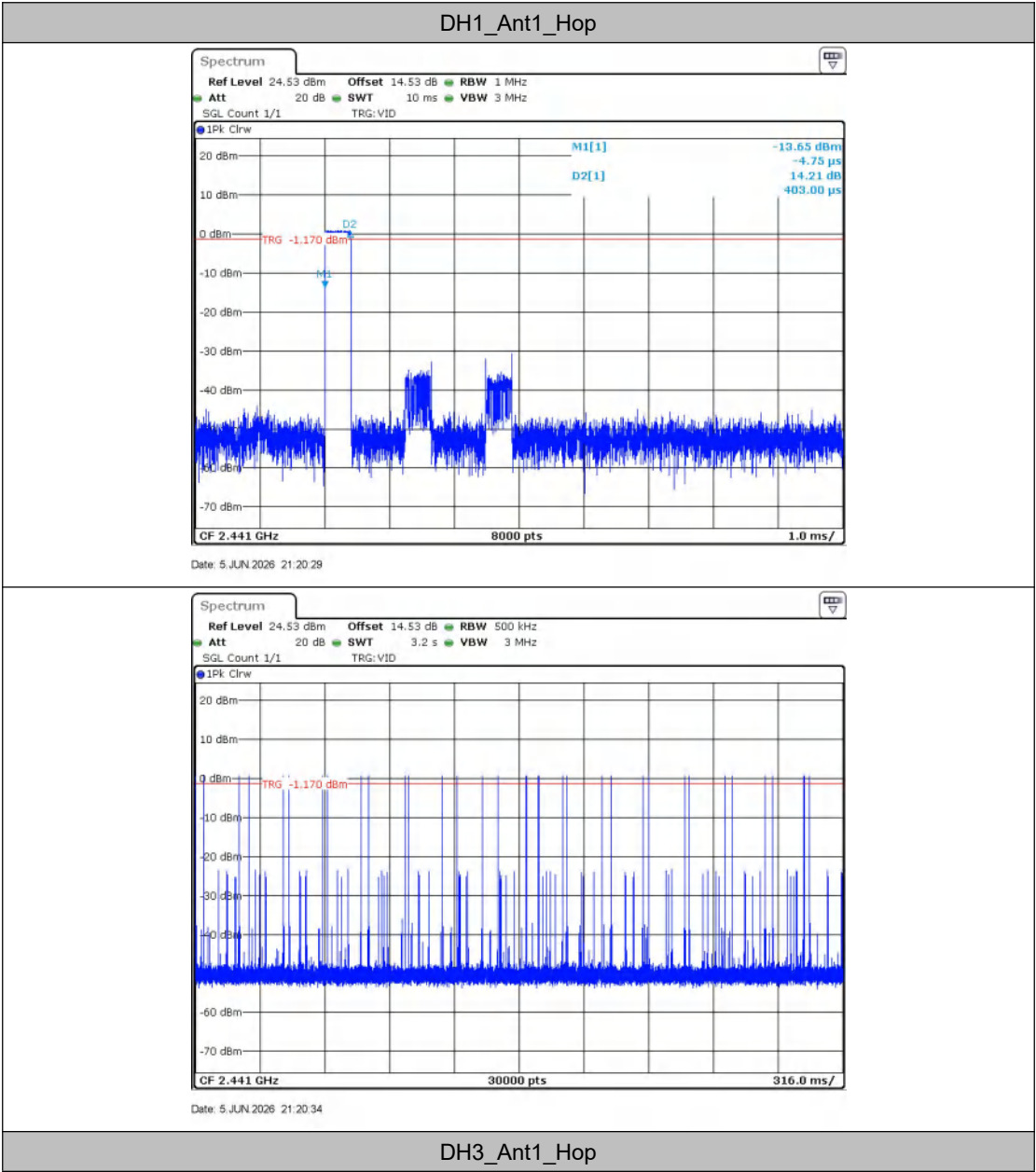
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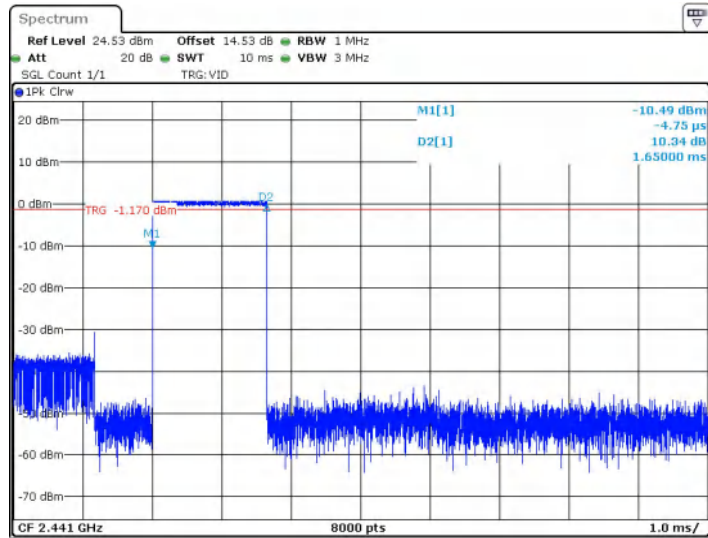
Appendix E: Time of occupancy

Test Result

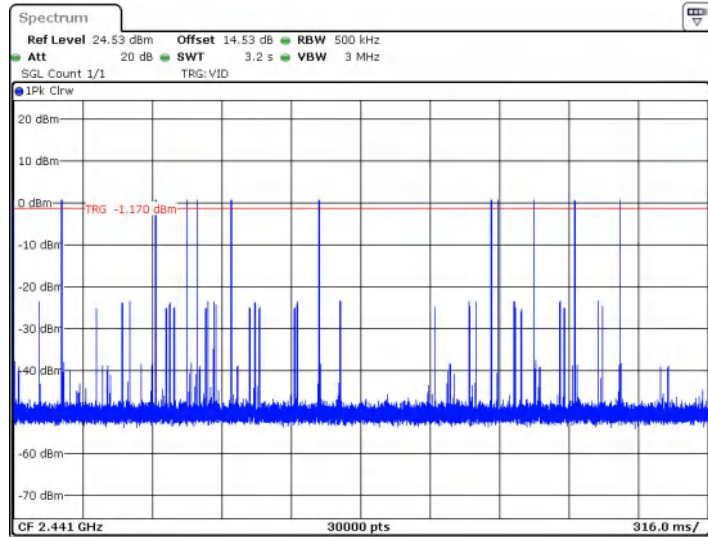
TestMode	Freq(MHz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Hop	0.403	320	0.129	≤0.4	PASS
DH3	Hop	1.650	120	0.198	≤0.4	PASS
DH5	Hop	2.892	60	0.174	≤0.4	PASS
2DH1	Hop	0.411	330	0.136	≤0.4	PASS
2DH3	Hop	1.656	150	0.248	≤0.4	PASS
2DH5	Hop	2.897	130	0.377	≤0.4	PASS
3DH1	Hop	0.415	330	0.137	≤0.4	PASS
3DH3	Hop	1.656	140	0.232	≤0.4	PASS
3DH5	Hop	2.900	120	0.348	≤0.4	PASS

Test Graphs



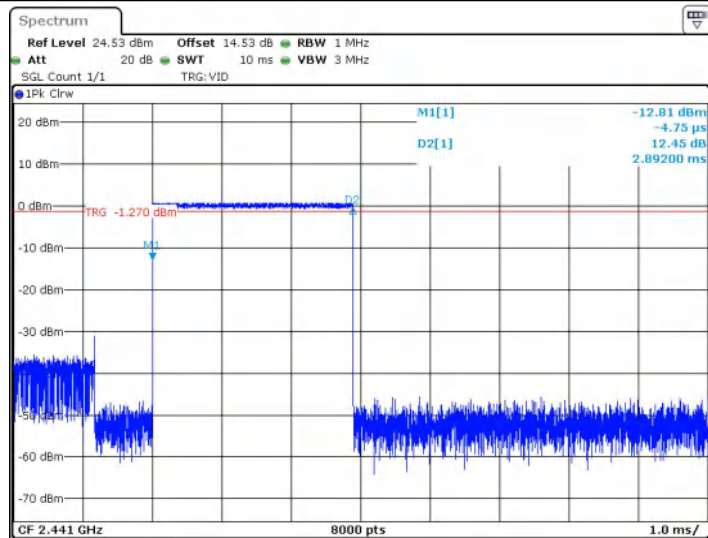


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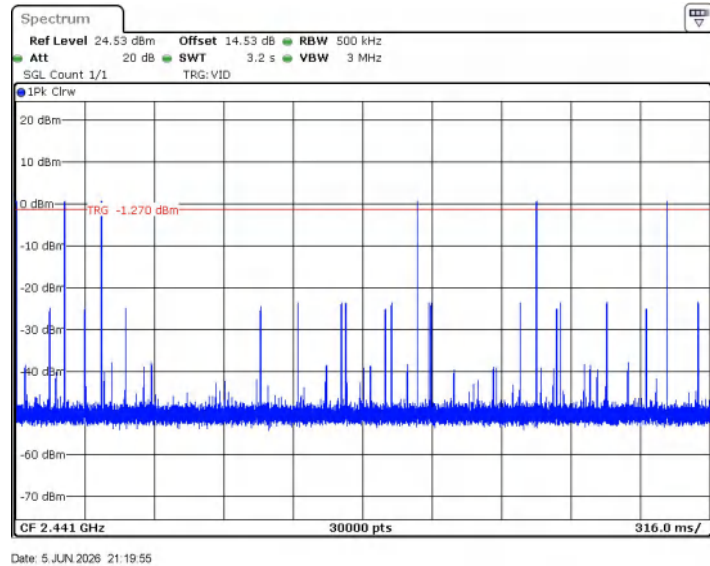


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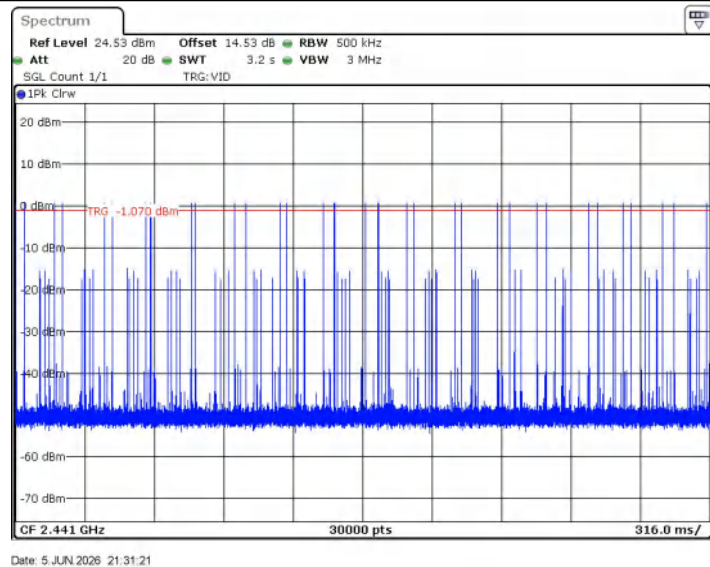
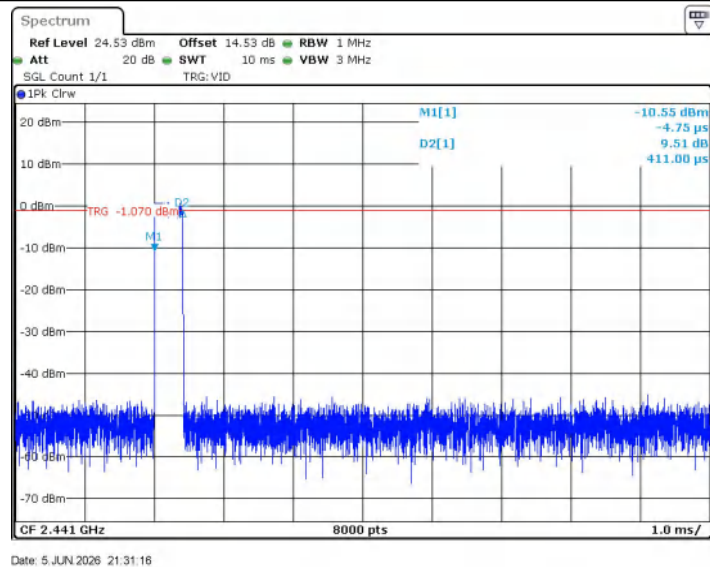
DH5_Ant1_Hop



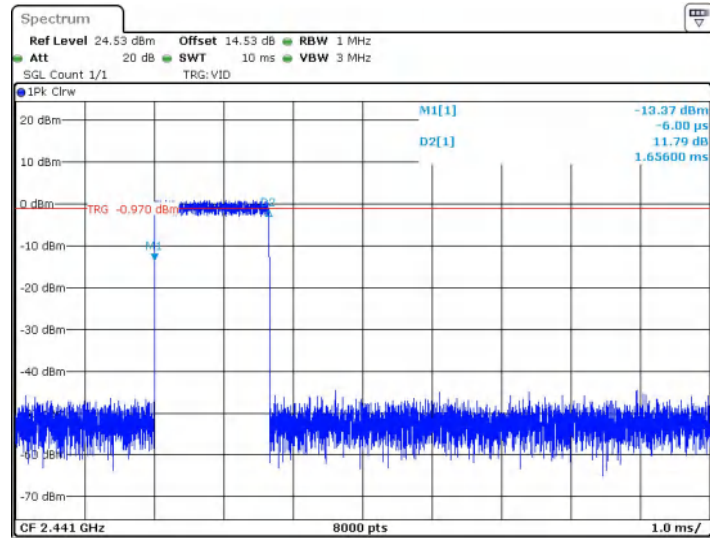
Date: 5 JUN 2026 21:19:50



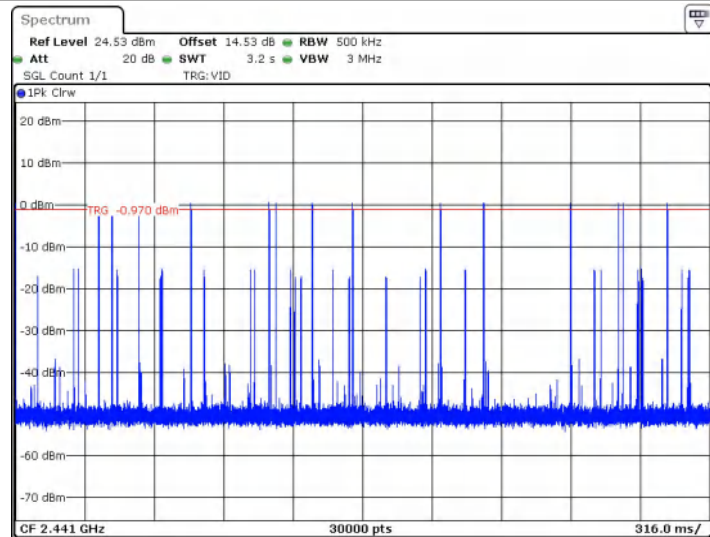
2DH1_Ant1_Hop



2DH3_Ant1_Hop

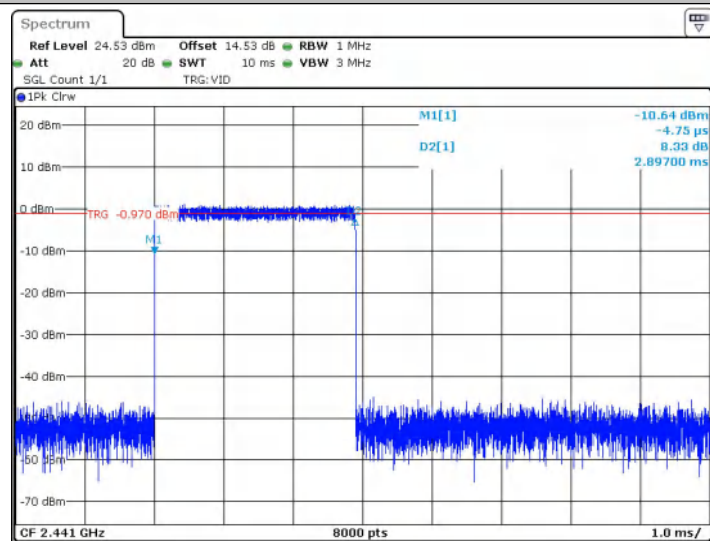


Date: 5 JUN 2026 21:33:02

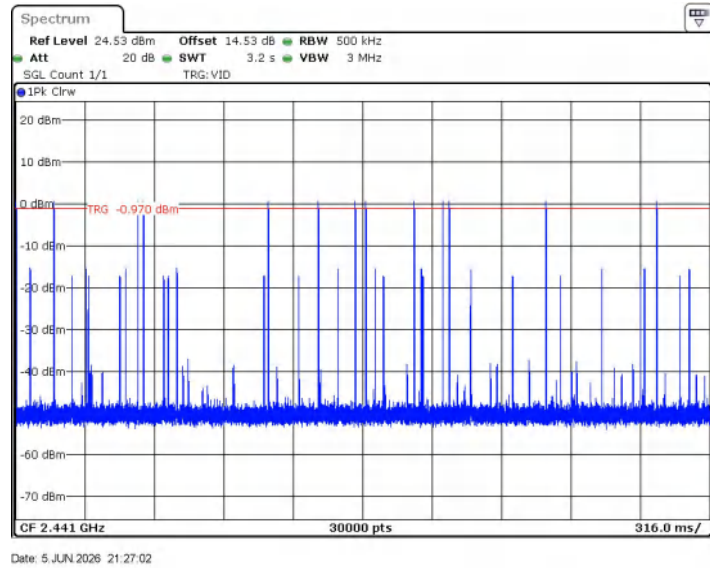


Date: 5 JUN 2026 21:33:07

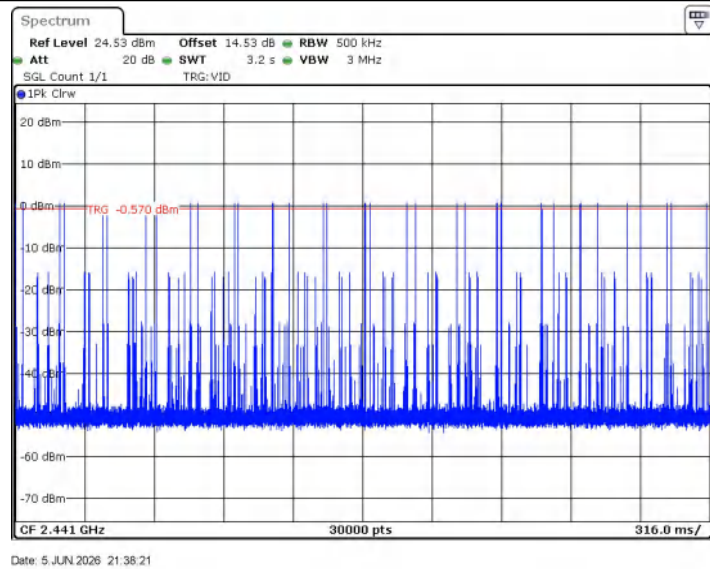
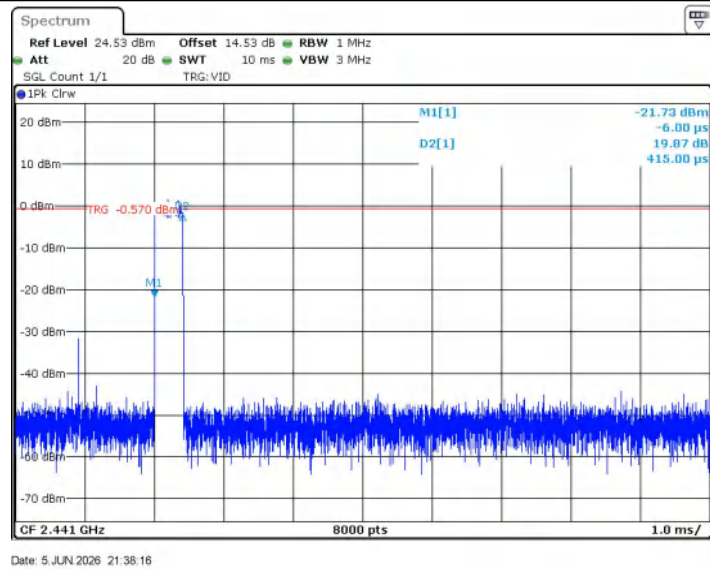
2DH5_Ant1_Hop



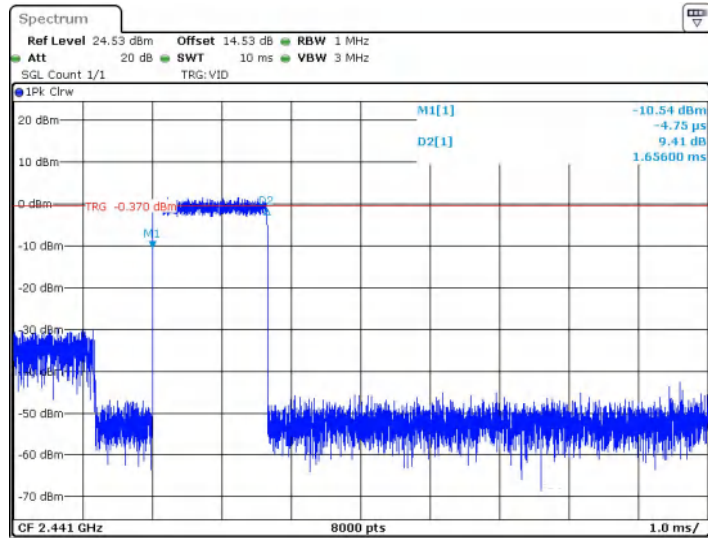
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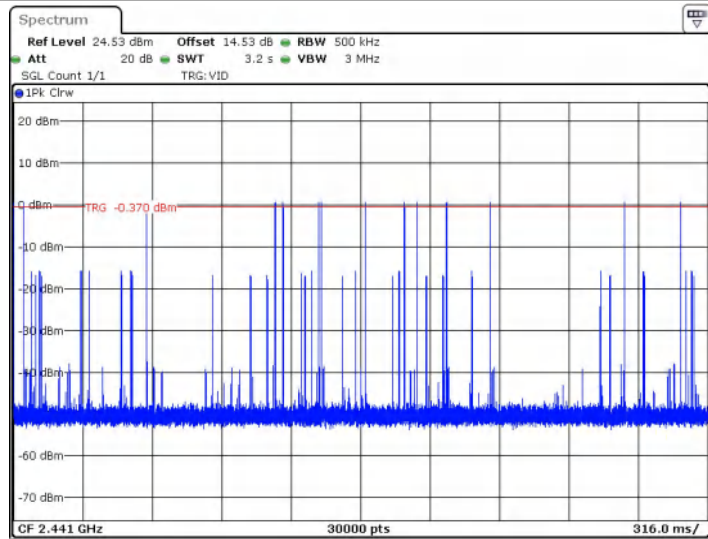
3DH1_Ant1_Hop



3DH3_Ant1_Hop

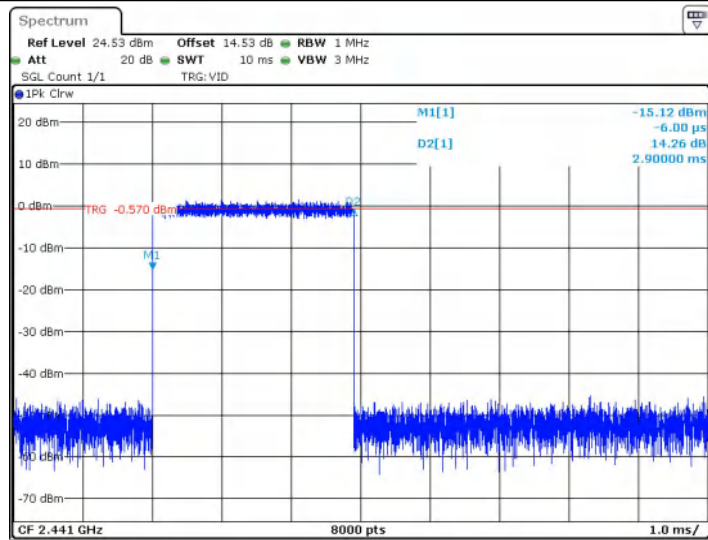


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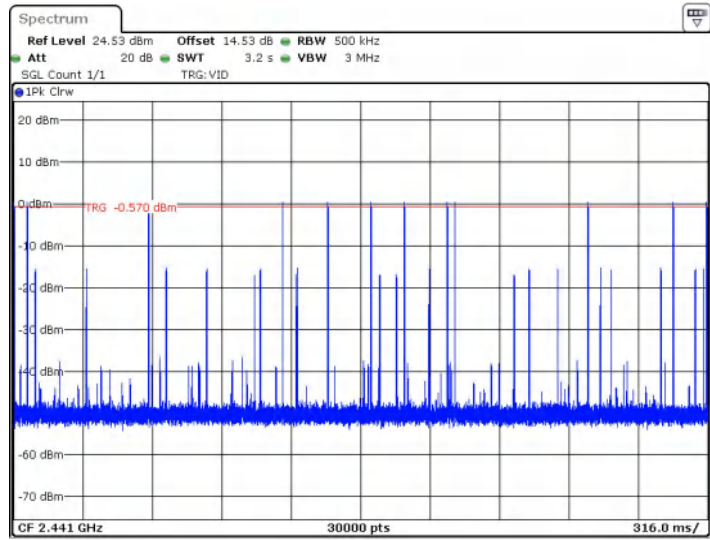


Date: 5 JUN 2026 21:38:48

3DH5_Ant1_Hop



Date: 5 JUN 2026 21:41:33



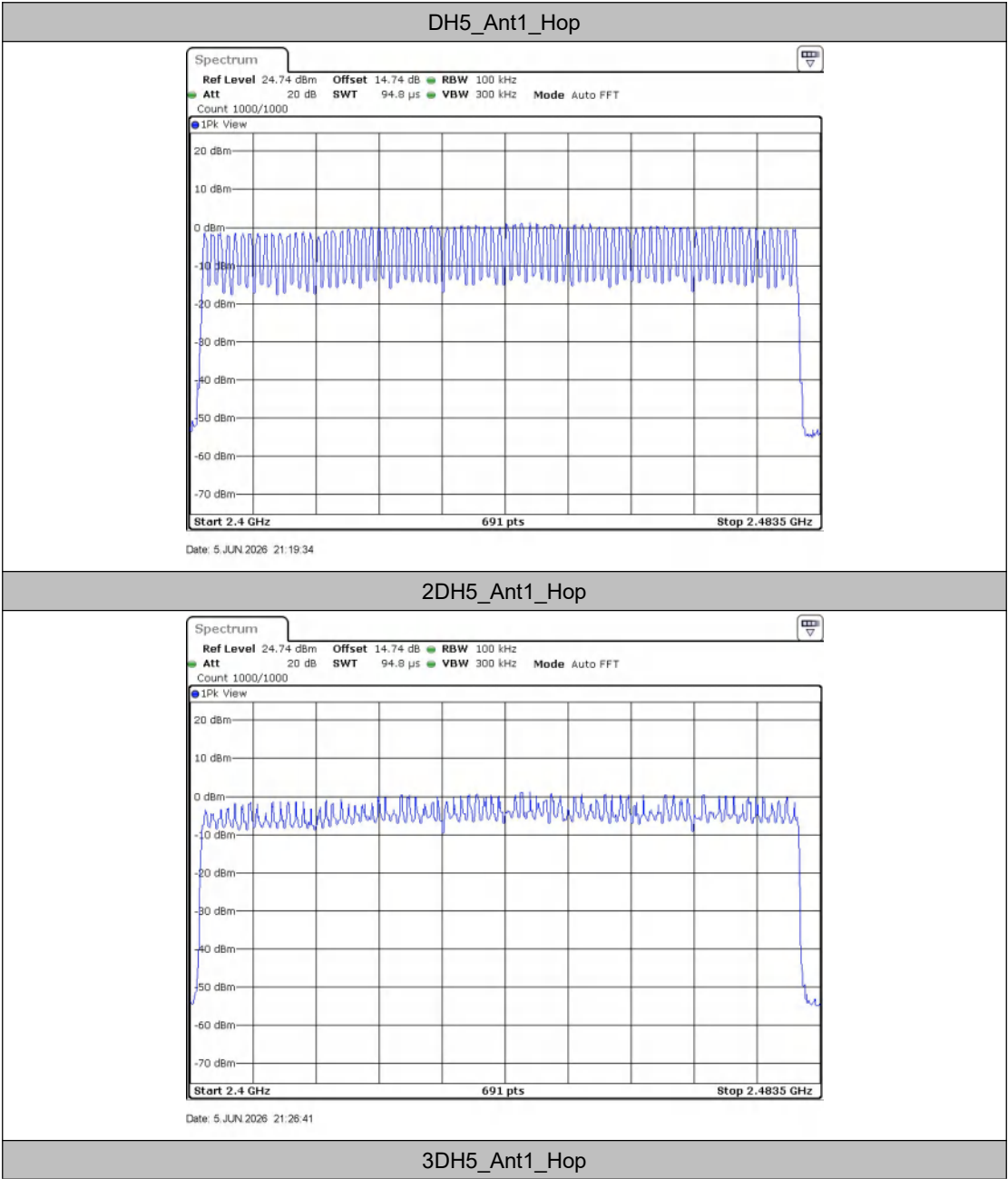
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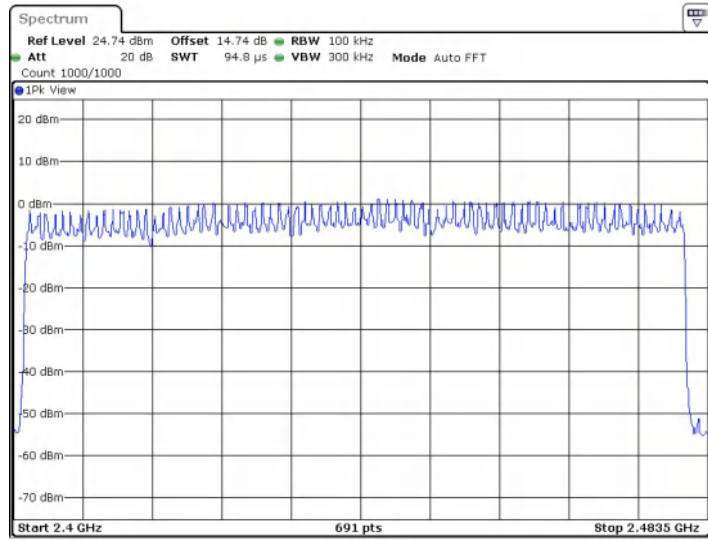
Appendix F: Number of hopping channels

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





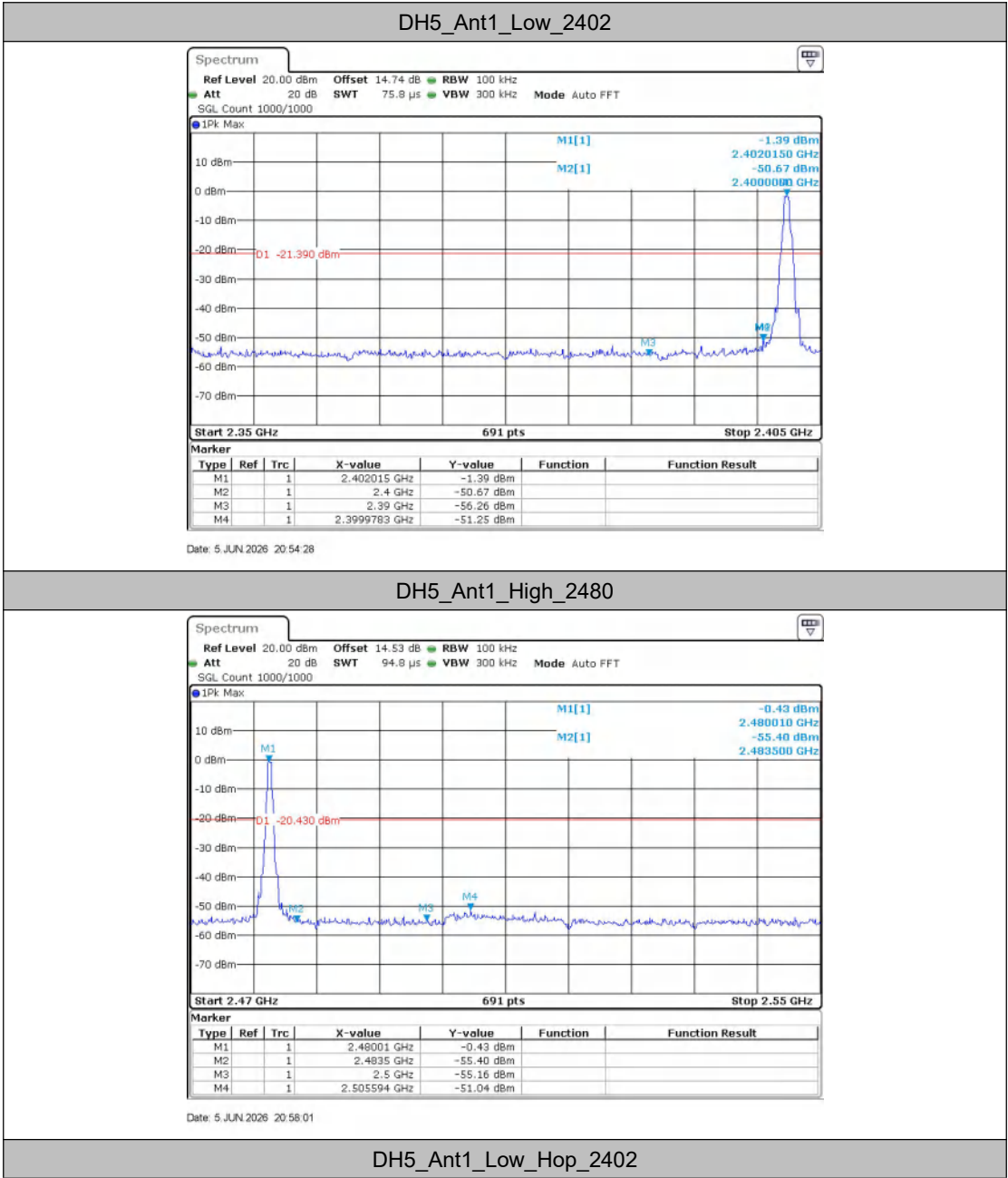
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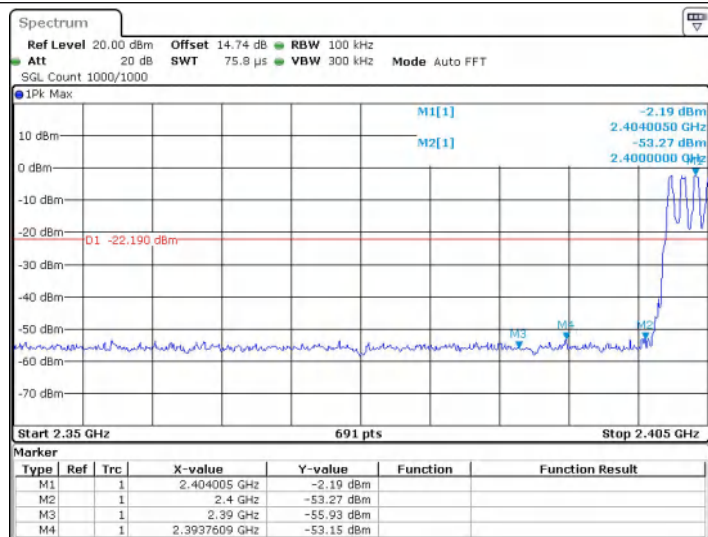
Appendix G: Band edge measurements

Test Result

TestMode	ChName	Freq(MHz)	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Low	2402	-1.39	-51.25	≤ -21.39	PASS
	High	2480	-0.43	-51.04	≤ -20.43	PASS
	Low	Hop_2402	-2.19	-53.15	≤ -22.19	PASS
	High	Hop_2480	-0.12	-51.65	≤ -20.12	PASS
2DH5	Low	2402	-1.36	-50.89	≤ -21.36	PASS
	High	2480	-0.40	-52.4	≤ -20.4	PASS
	Low	Hop_2402	-1.82	-52.34	≤ -21.82	PASS
	High	Hop_2480	-0.05	-51.5	≤ -20.05	PASS
3DH5	Low	2402	-1.39	-51.39	≤ -21.39	PASS
	High	2480	-0.46	-52.1	≤ -20.46	PASS
	Low	Hop_2402	-5.03	-53.55	≤ -25.03	PASS
	High	Hop_2480	-0.19	-52.04	≤ -20.19	PASS

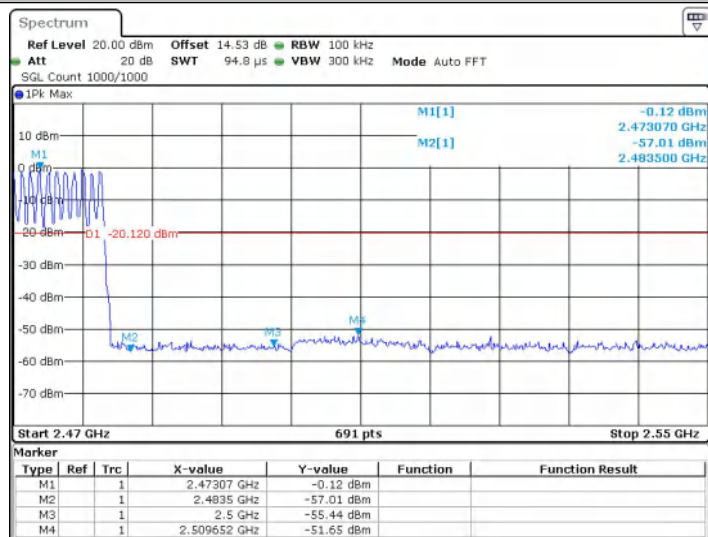
Test Graphs





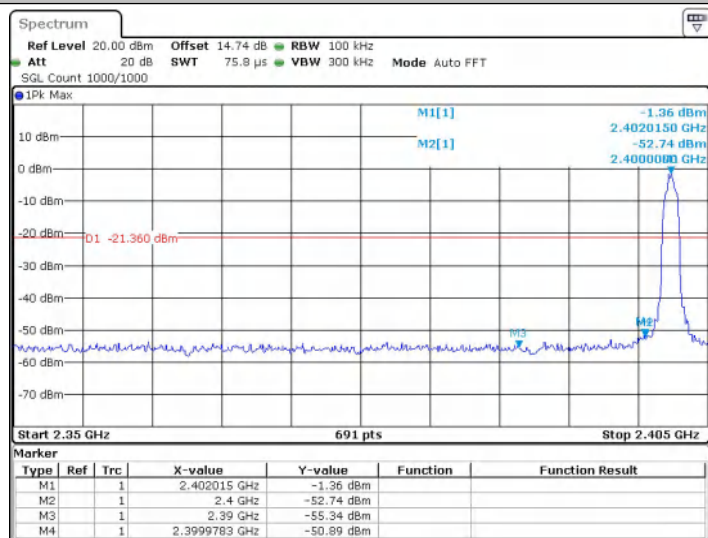
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DH5_Ant1_High_Hop_2480



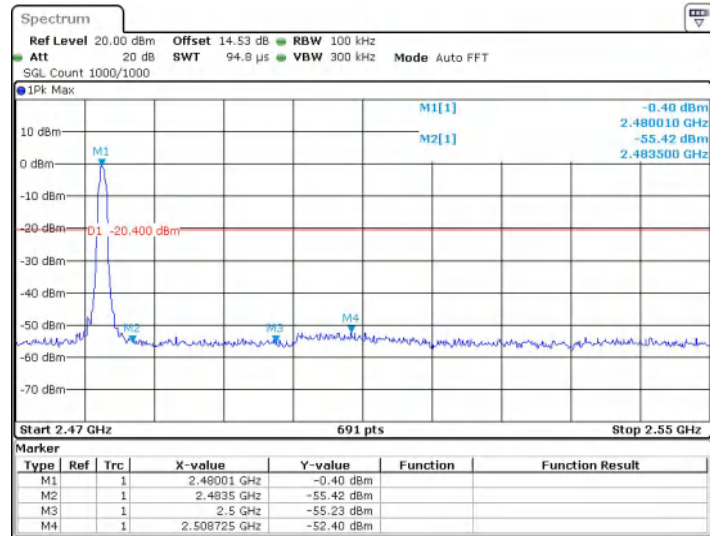
Date: 5 JUN 2026 21:23:10

2DH5_Ant1_Low_2402



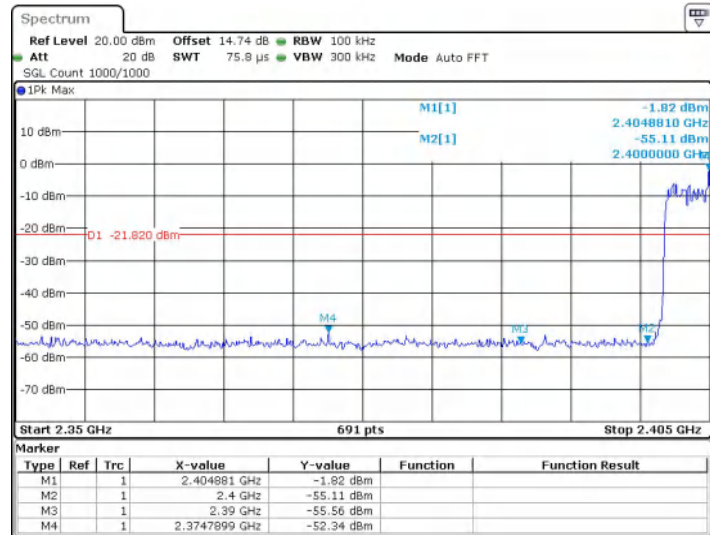
Date: 5 JUN 2026 21:01:57

2DH5_Ant1_High_2480



Date: 5 JUN 2026 21:07:54

2DH5_Ant1_Low_Hop_2402



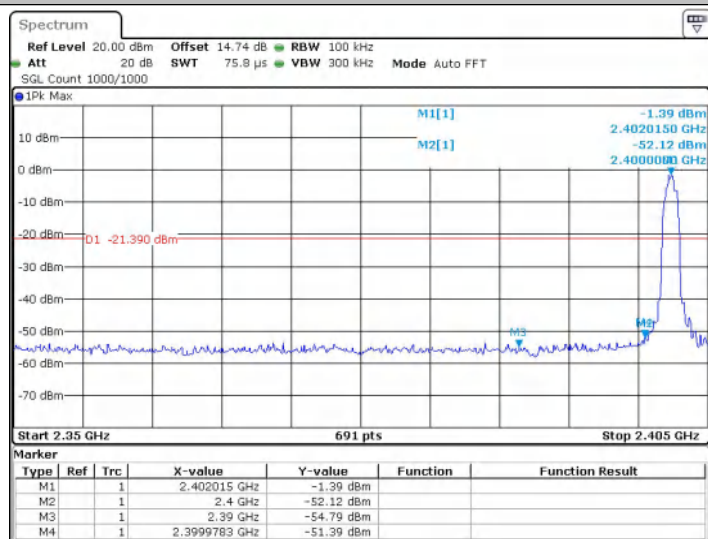
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2DH5_Ant1_High_Hop_2480



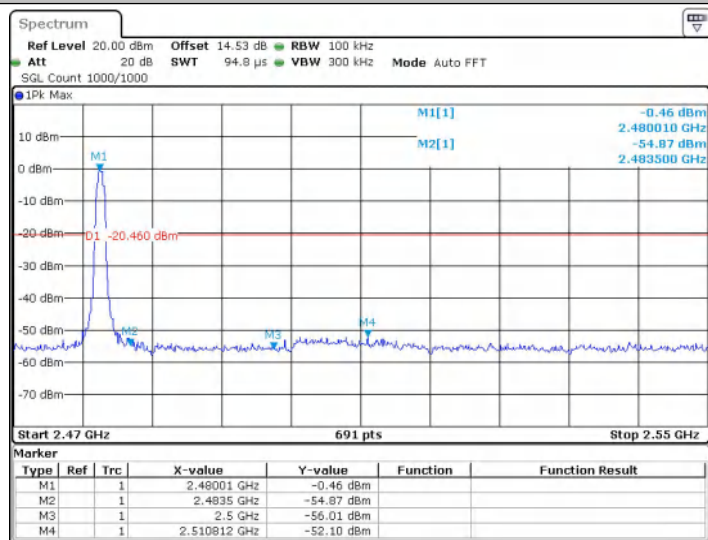
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3DH5_Ant1_Low_2402



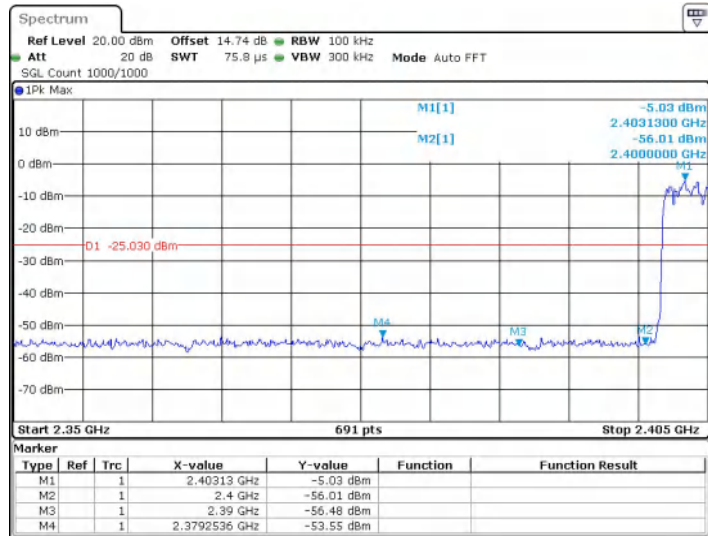
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3DH5_Ant1_High_2480



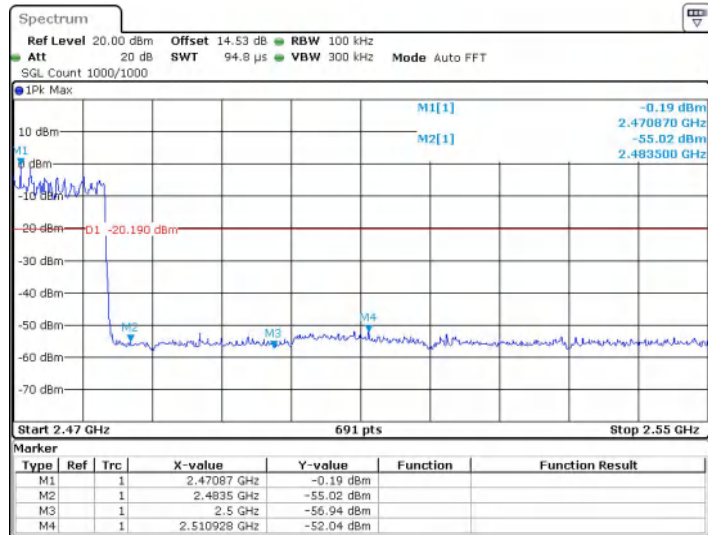
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3DH5_Ant1_Low_Hop_2402



Date: 5 JUN 2026 21:35:05

3DH5_Ant1_High_Hop_2480



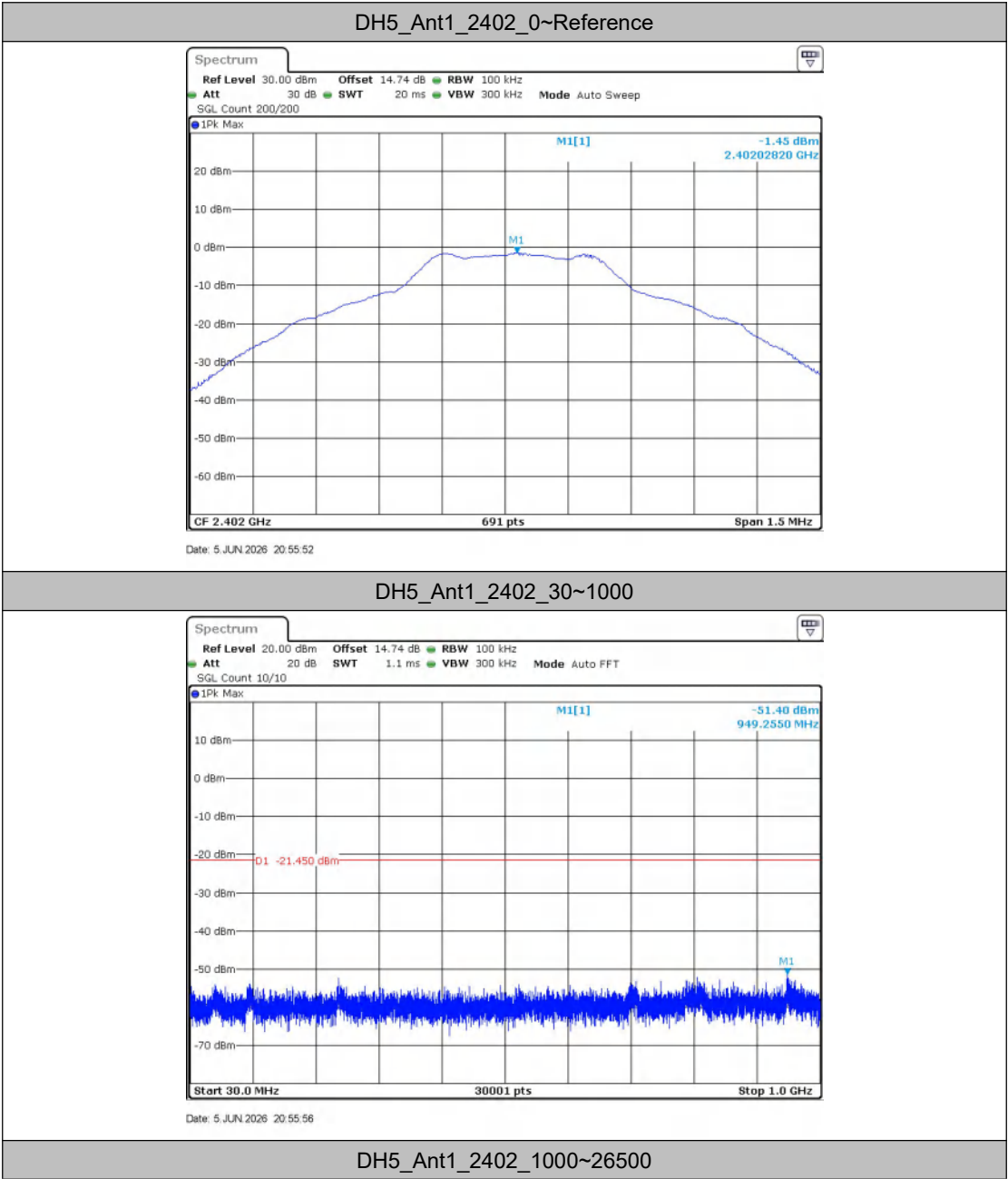
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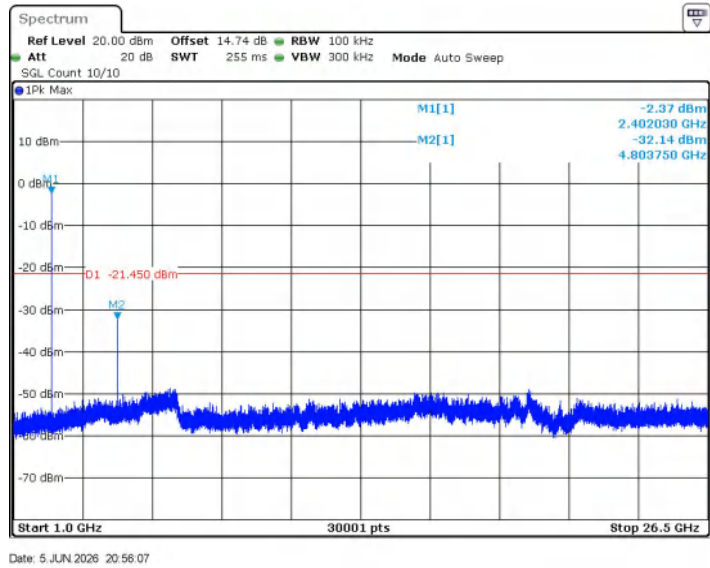
Appendix H: Conducted Spurious Emission

Test Result

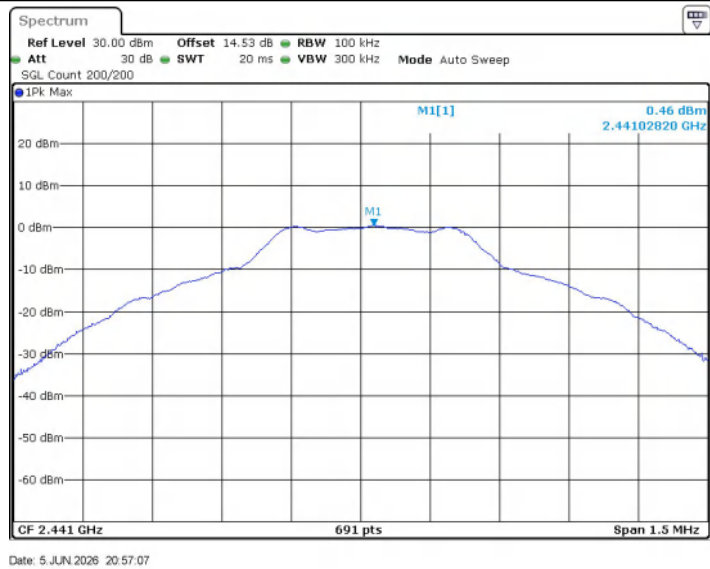
TestMode	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	2402	Reference	-1.45	-1.45	---	PASS
		30~1000	-1.45	-51.4	≤-21.45	PASS
		1000~26500	-1.45	-32.14	≤-21.45	PASS
	2441	Reference	0.46	0.46	---	PASS
		30~1000	0.46	-50.42	≤-19.54	PASS
		1000~26500	0.46	-31.64	≤-19.54	PASS
	2480	Reference	-0.48	-0.48	---	PASS
		30~1000	-0.48	-51.03	≤-20.48	PASS
		1000~26500	-0.48	-33.63	≤-20.48	PASS
2DH5	2402	Reference	-1.42	-1.42	---	PASS
		30~1000	-1.42	-50.71	≤-21.42	PASS
		1000~26500	-1.42	-35.07	≤-21.42	PASS
	2441	Reference	0.47	0.47	---	PASS
		30~1000	0.47	-51.56	≤-19.53	PASS
		1000~26500	0.47	-35.07	≤-19.53	PASS
	2480	Reference	-0.49	-0.49	---	PASS
		30~1000	-0.49	-51.16	≤-20.49	PASS
		1000~26500	-0.49	-39.53	≤-20.49	PASS
3DH5	2402	Reference	-1.42	-1.42	---	PASS
		30~1000	-1.42	-51.55	≤-21.42	PASS
		1000~26500	-1.42	-36.14	≤-21.42	PASS
	2441	Reference	0.48	0.48	---	PASS
		30~1000	0.48	-51.95	≤-19.52	PASS
		1000~26500	0.48	-30.44	≤-19.52	PASS
	2480	Reference	-0.48	-0.48	---	PASS
		30~1000	-0.48	-52.49	≤-20.48	PASS
		1000~26500	-0.48	-37.36	≤-20.48	PASS

Test Graphs

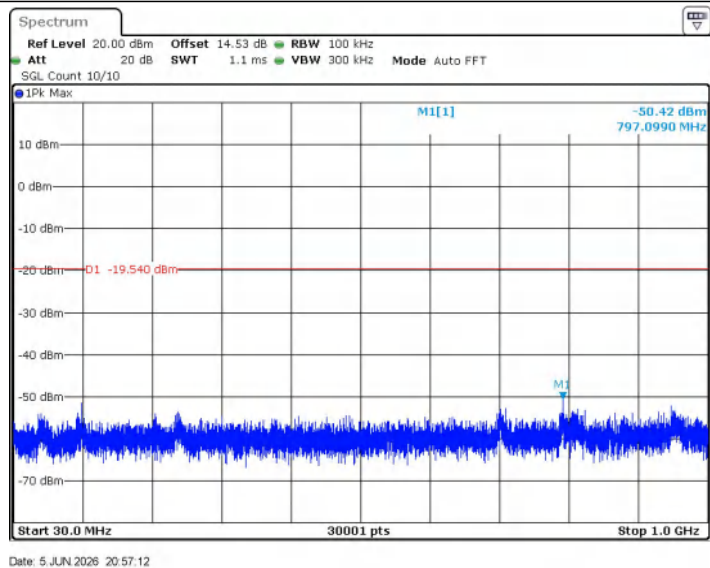




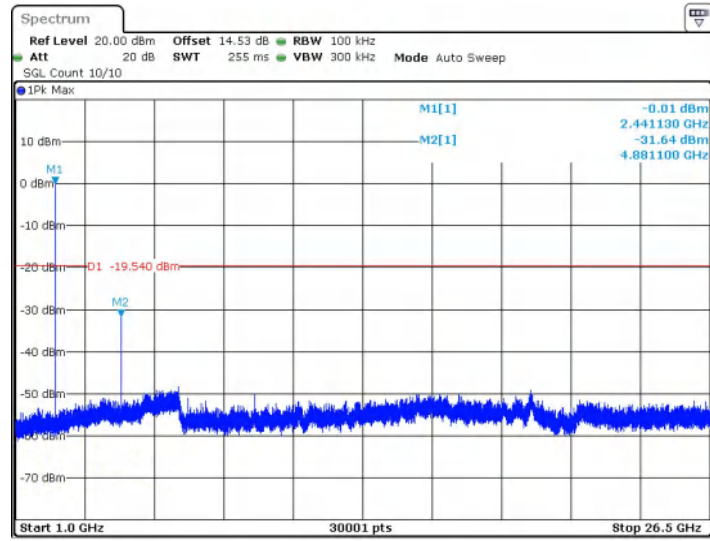
DH5_Ant1_2441_0~Reference



DH5_Ant1_2441_30~1000

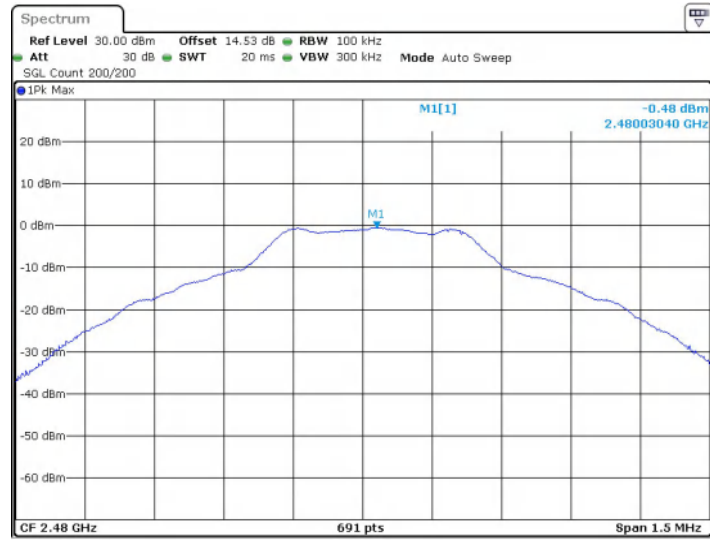


DH5_Ant1_2441_1000~26500



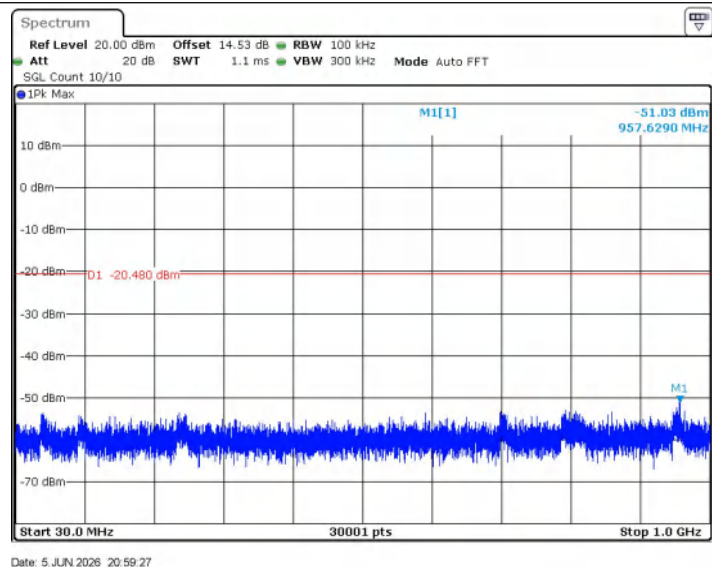
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DH5_Ant1_2480_0~Reference



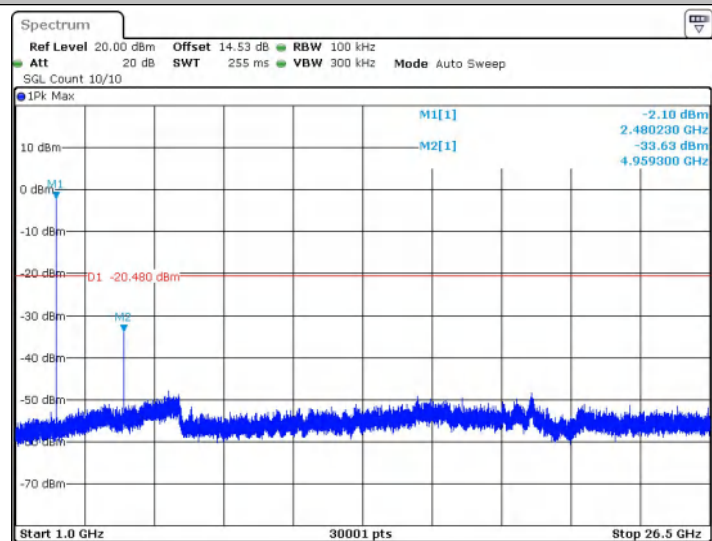
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DH5_Ant1_2480_30~1000



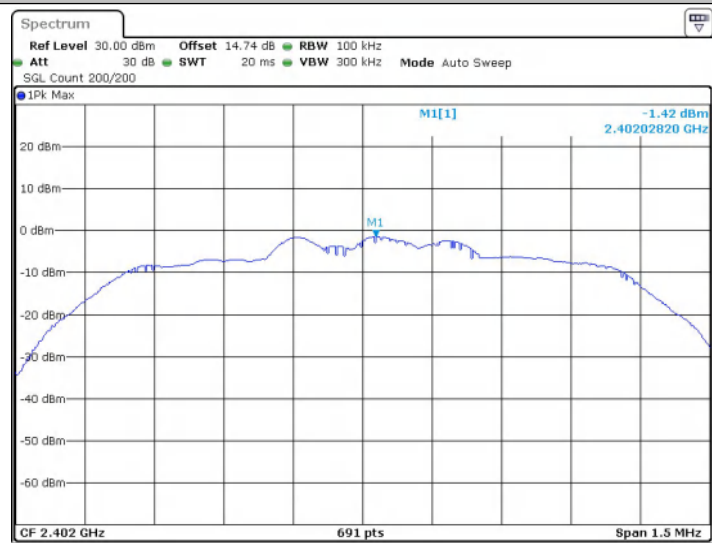
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DH5_Ant1_2480_1000~26500



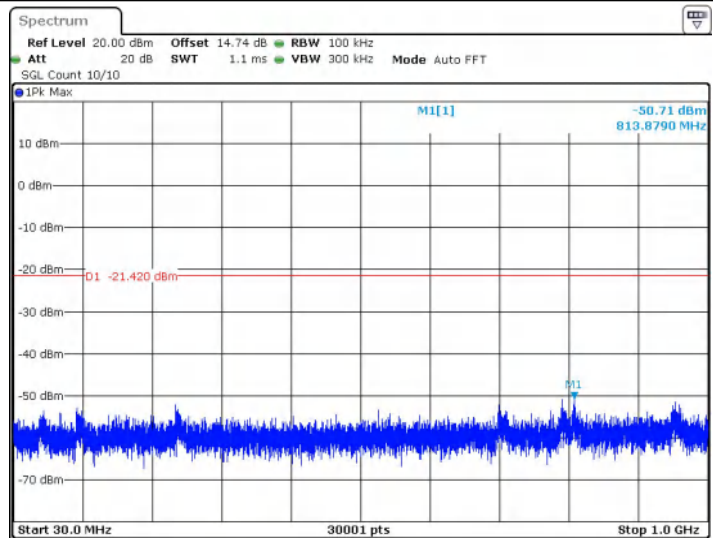
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2DH5_Ant1_2402_0~Reference



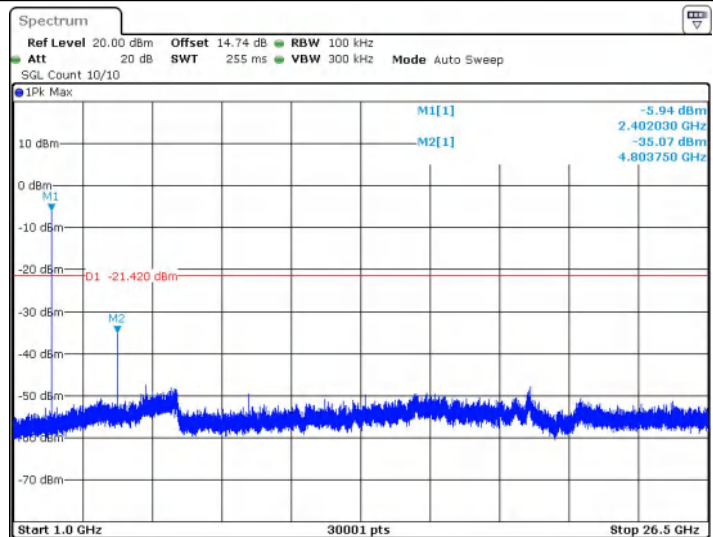
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2DH5_Ant1_2402_30~1000



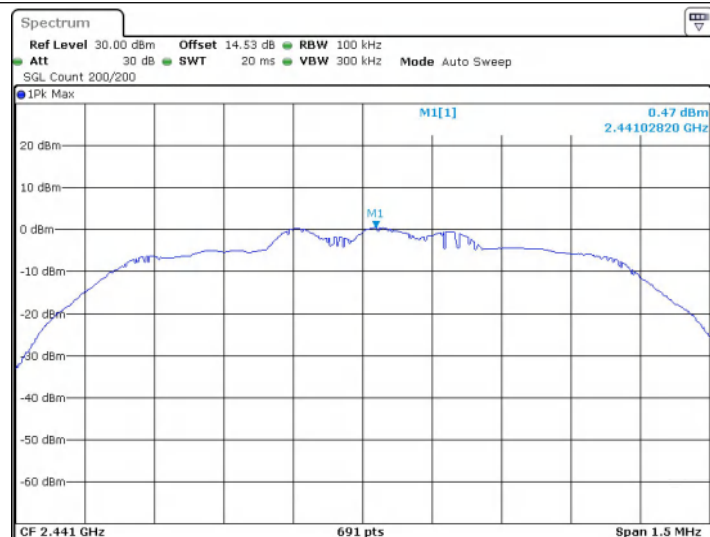
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2DH5_Ant1_2402_1000~26500



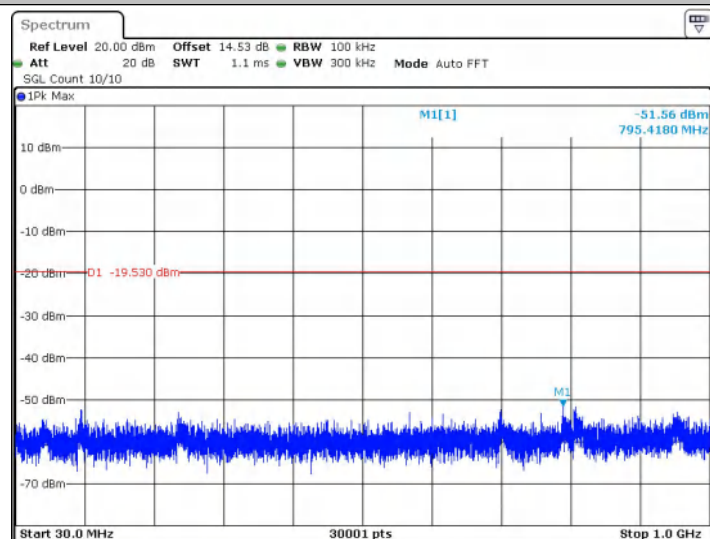
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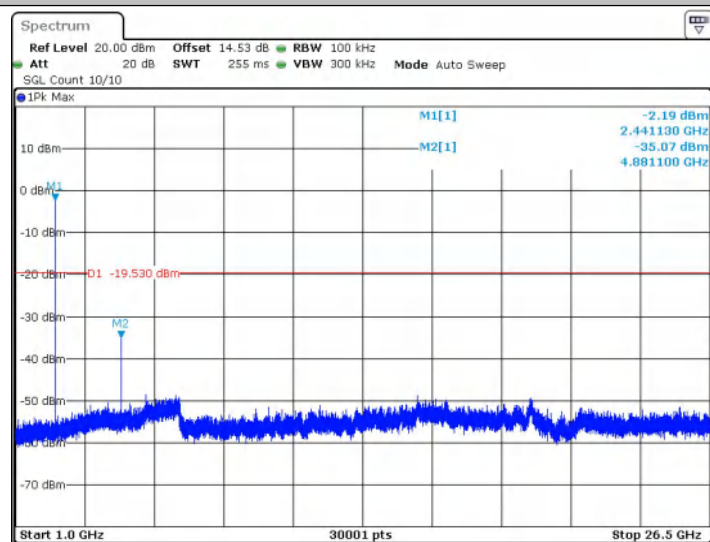
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2DH5_Ant1_2441_30~1000



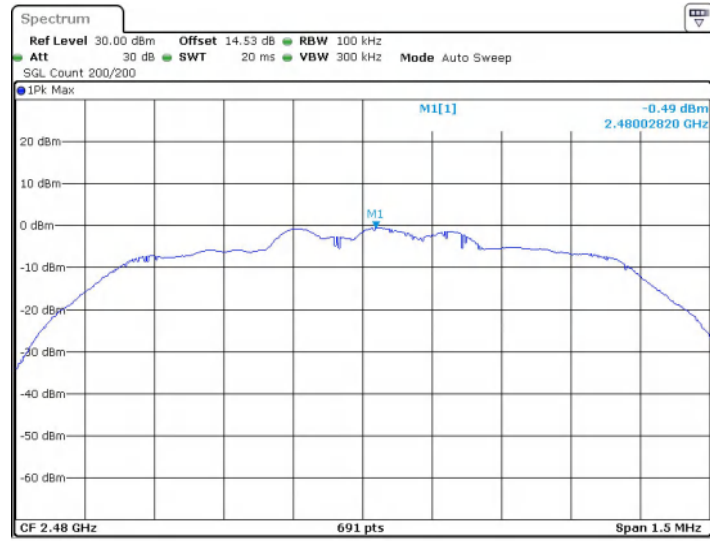
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2DH5_Ant1_2441_1000~26500



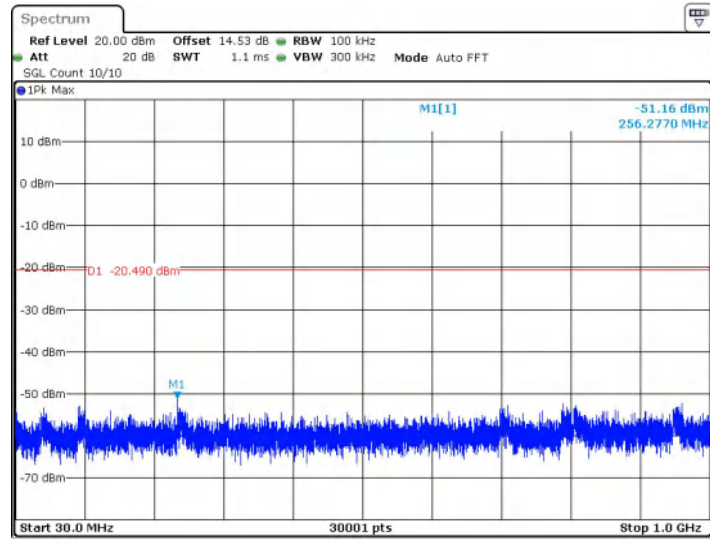
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2DH5_Ant1_2480_0~Reference



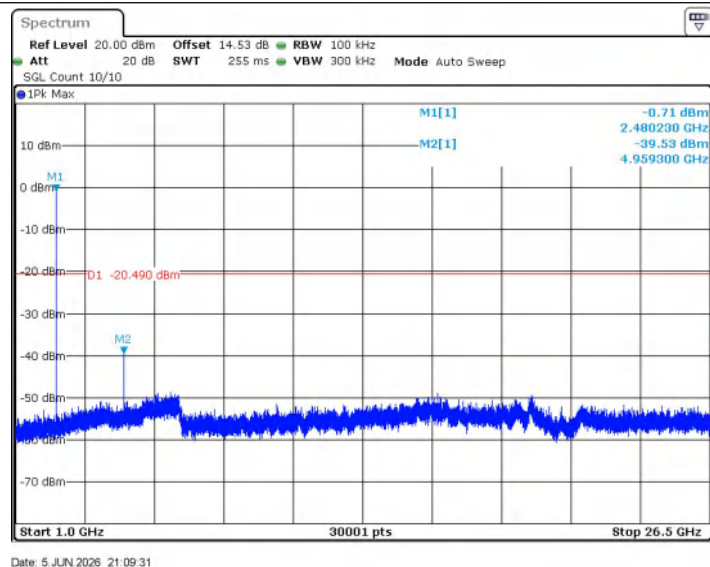
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2DH5_Ant1_2480_30~1000

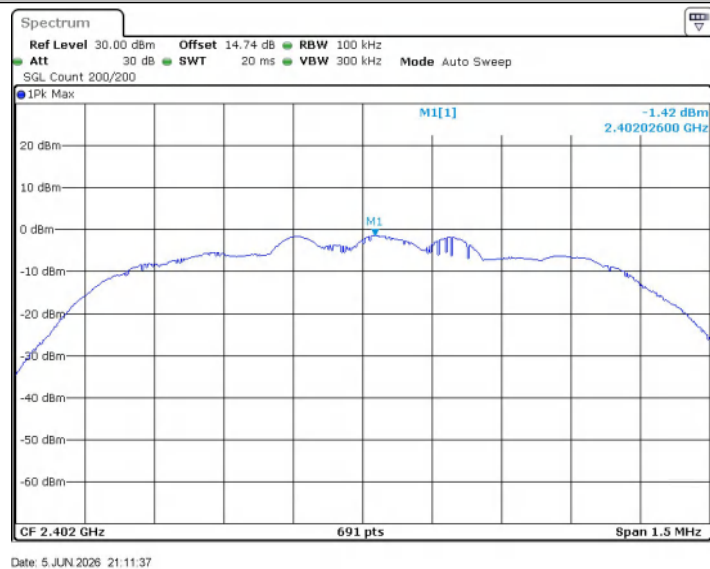


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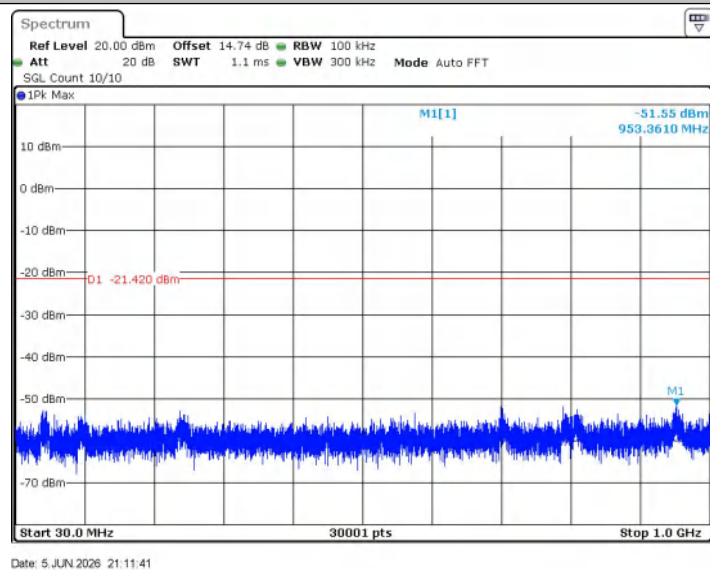
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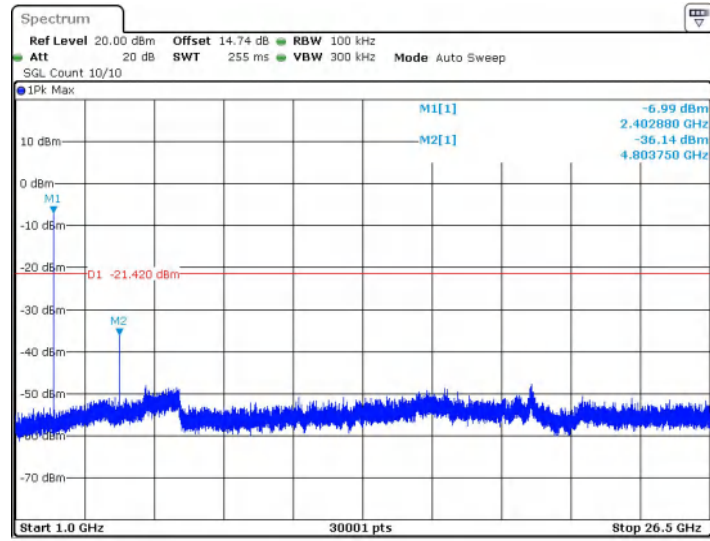
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3DH5_Ant1_2402_30~1000

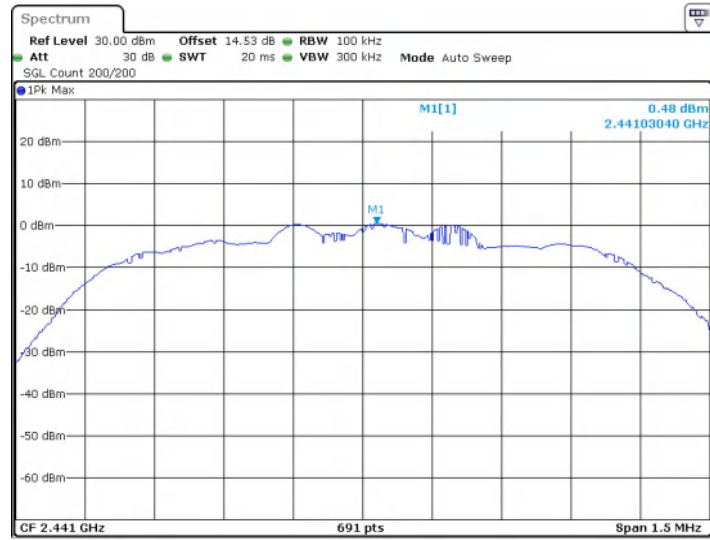


3DH5_Ant1_2402_1000~26500



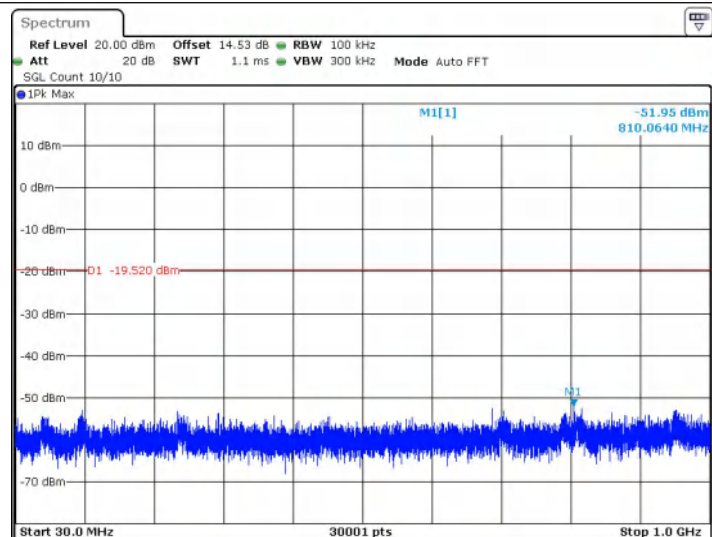
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3DH5_Ant1_2441_0~Reference



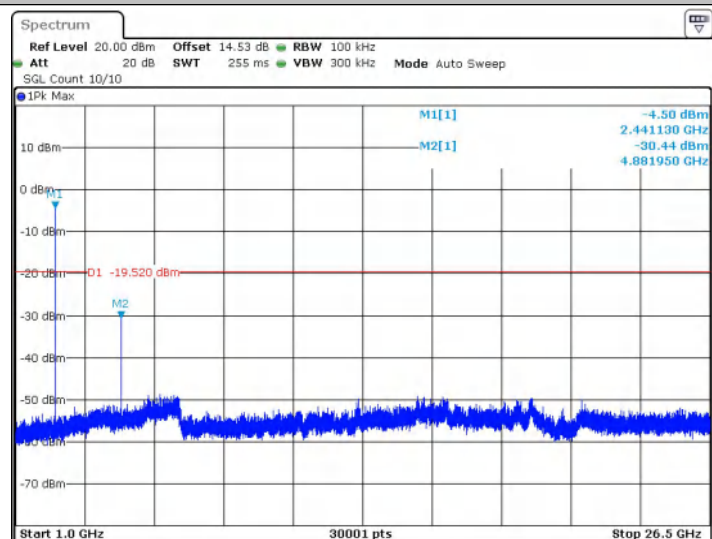
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3DH5_Ant1_2441_30~1000



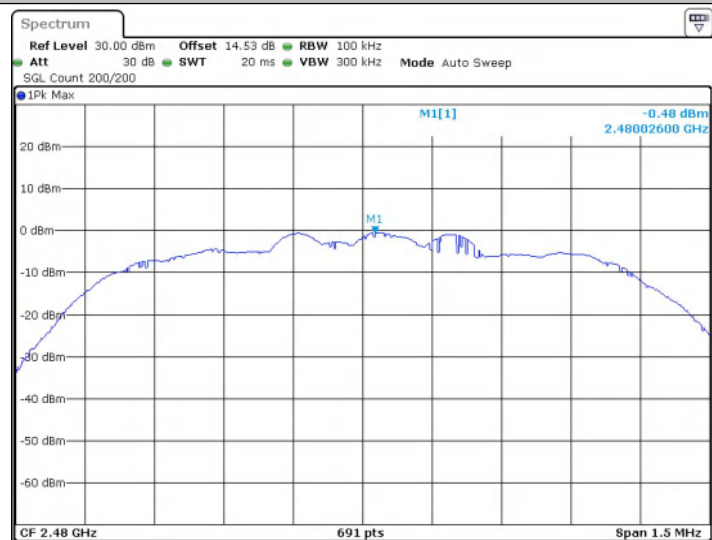
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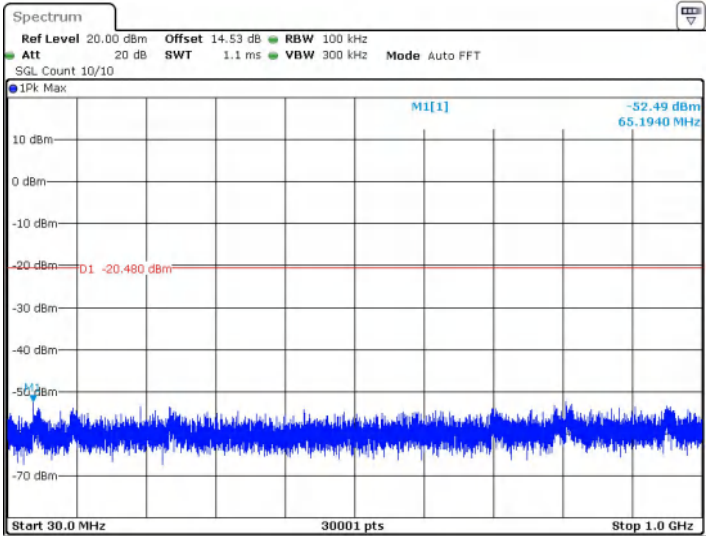
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3DH5_Ant1_2480_0~Reference



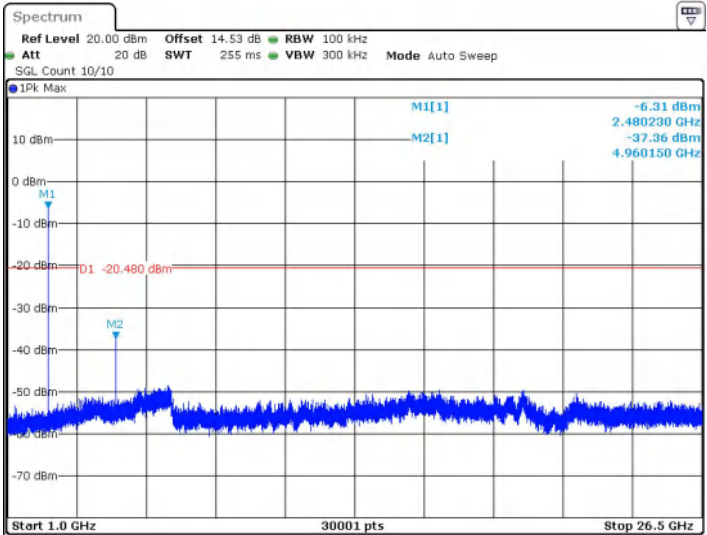
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3DH5_Ant1_2480_30~1000



Date: 5 JUN 2026 21:15:33

3DH5_Ant1_2480_1000~26500



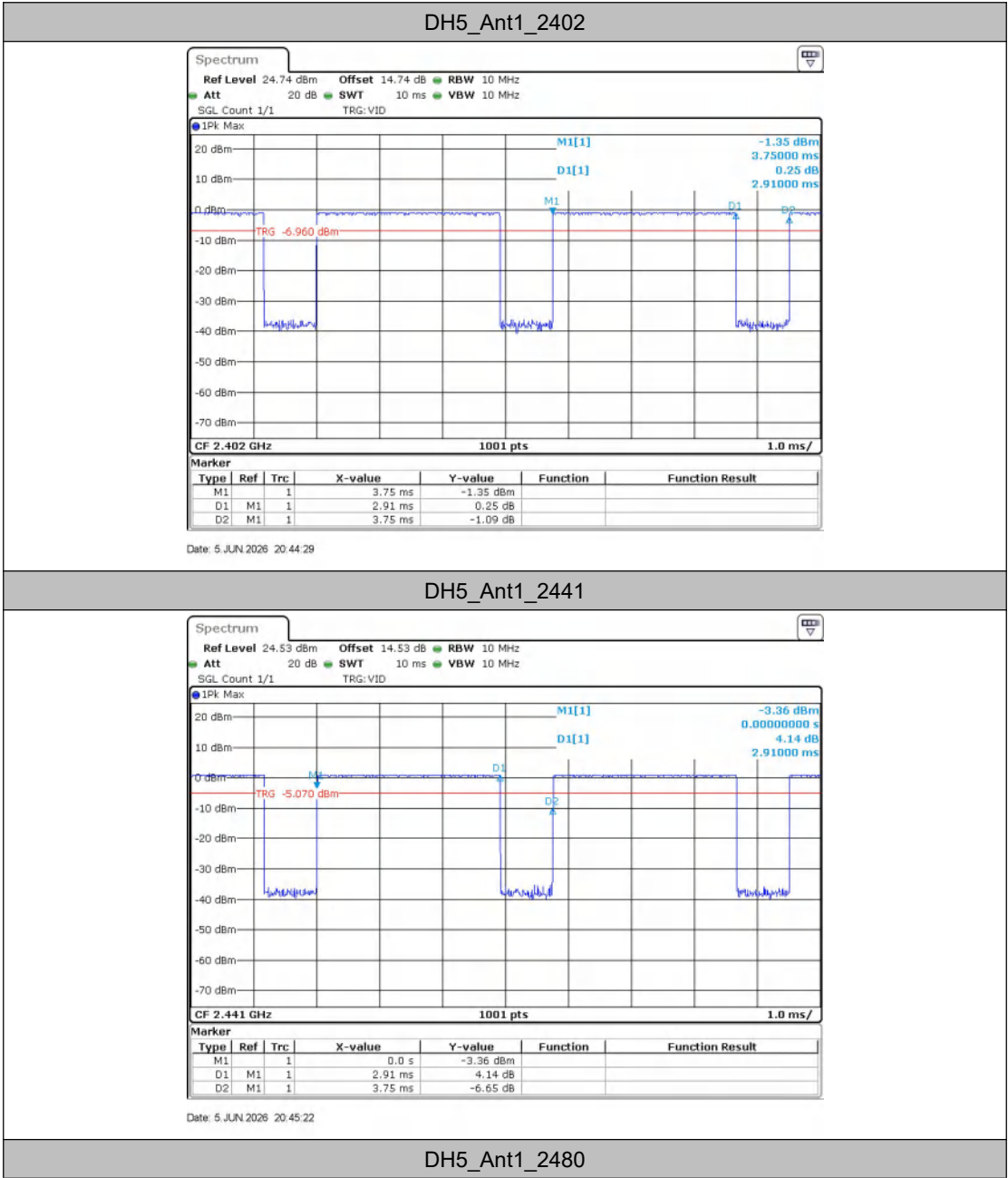
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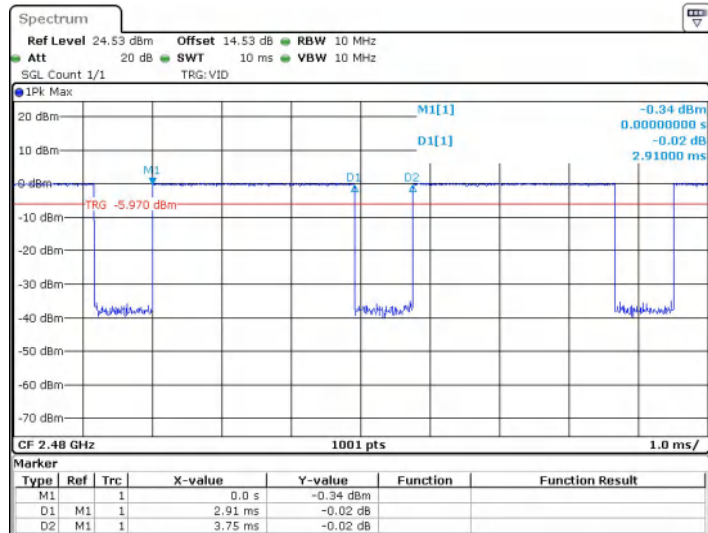
Appendix I: Duty Cycle

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	2.92	3.75	77.87	1.09	---	---
	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	2.92	3.75	77.87	1.09	---	---
	2480	2.92	3.75	77.87	1.09	---	---

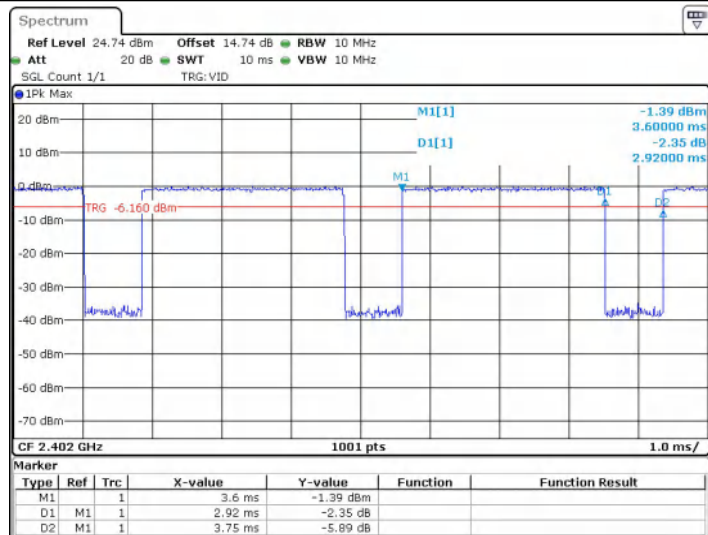
Test Graphs





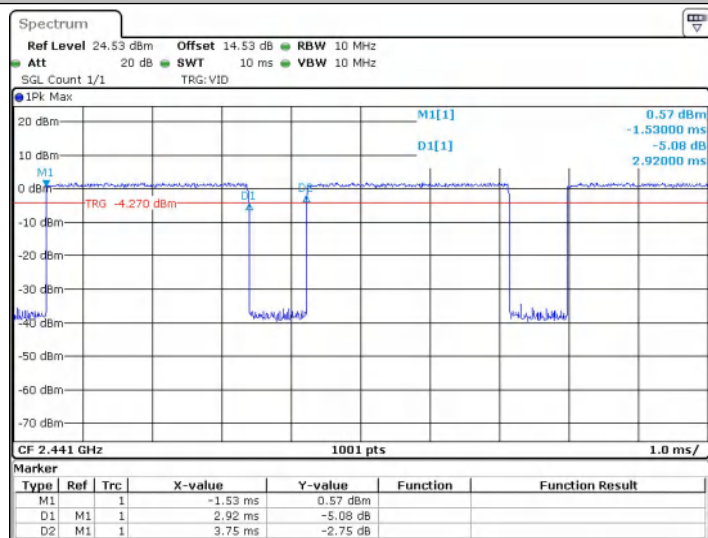
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2DH5_Ant1_2402



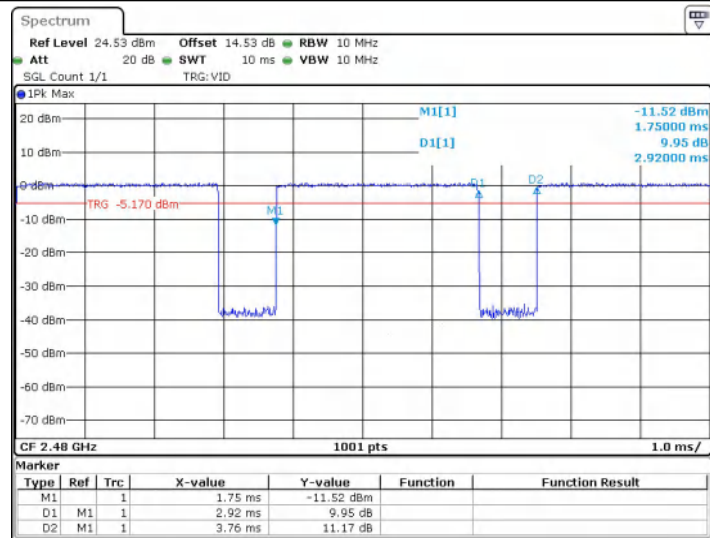
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2DH5_Ant1_2441



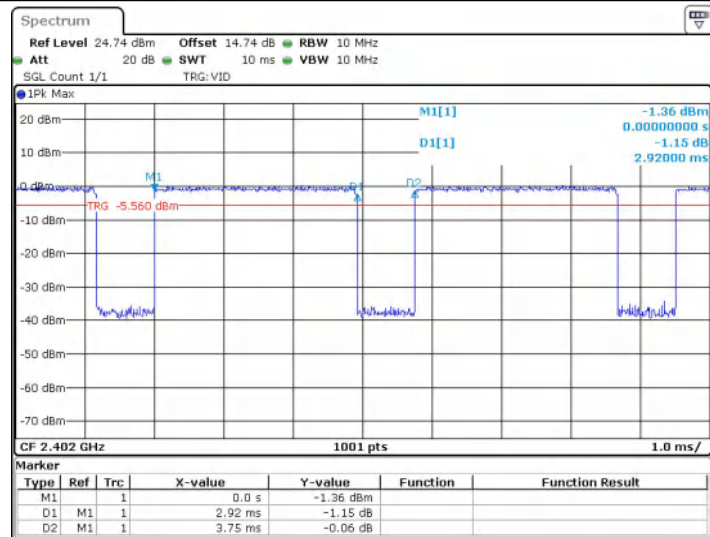
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2DH5_Ant1_2480



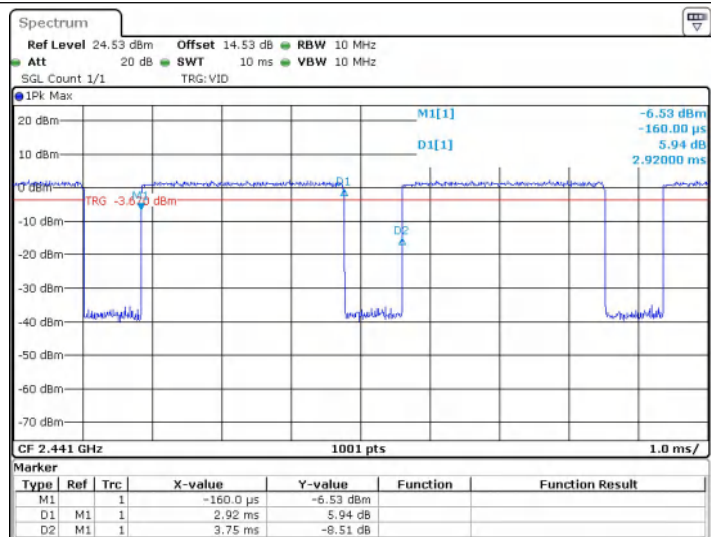
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3DH5_Ant1_2402



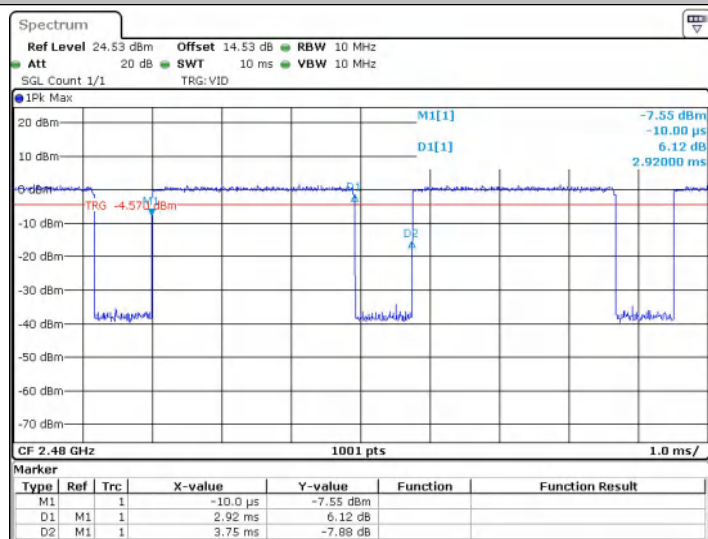
Date: 5 JUN 2026 20:50:25

3DH5_Ant1_2441



Date: 5 JUN 2026 20:51:39

3DH5_Ant1_2480



Date: 5 JUN 2026 20:52:20