

CQASZ20260601331E-02

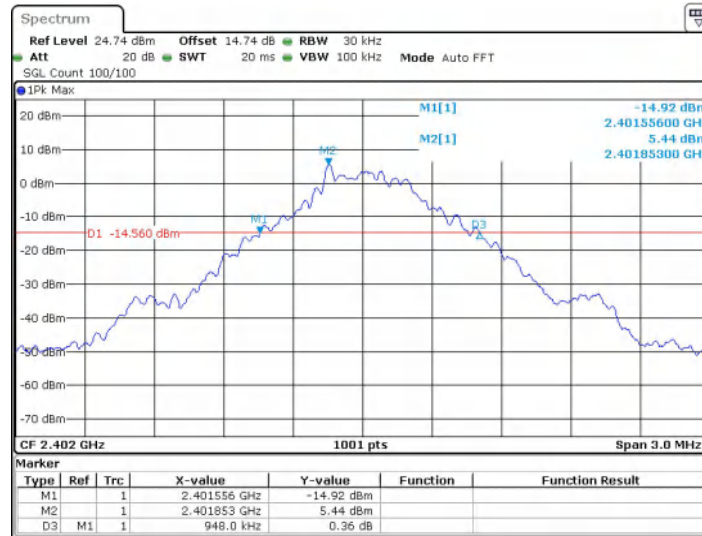
Appendix A: 20dB Emission Bandwidth

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	2441.51	---	---
		2480	0.94	2479.56	2480.50	---	---
2DH5	Ant1	2402	1.24	2401.39	2402.63	---	---
		2441	1.24	2440.39	2441.63	---	---
		2480	1.22	2479.40	2480.62	---	---
3DH5	Ant1	2402	1.20	2401.43	2402.63	---	---
		2441	1.19	2440.43	2441.62	---	---
		2480	1.17	2479.43	2480.61	---	---

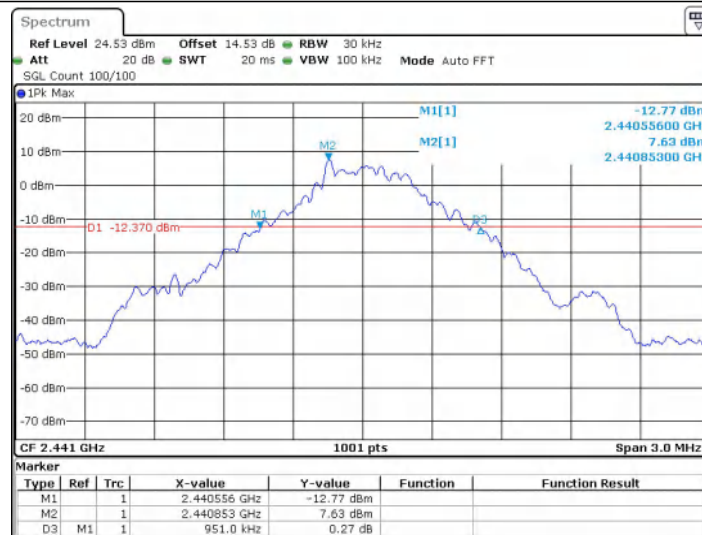
Test Graphs

DH5_Ant1_2402



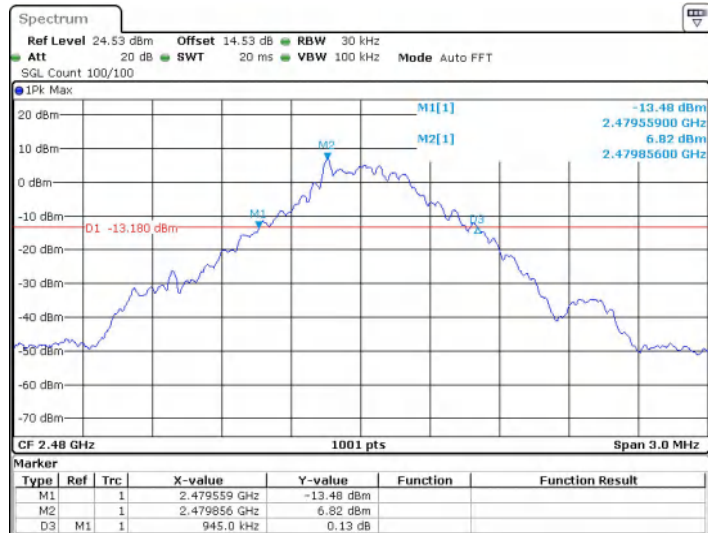
Date: 8 JUL 2026 15:52:23

DH5_Ant1_2441



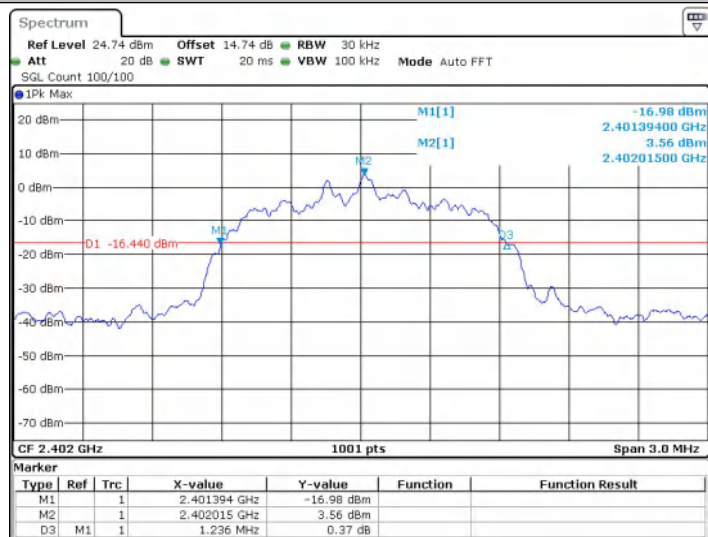
Date: 8 JUL 2026 15:58:19

DH5_Ant1_2480



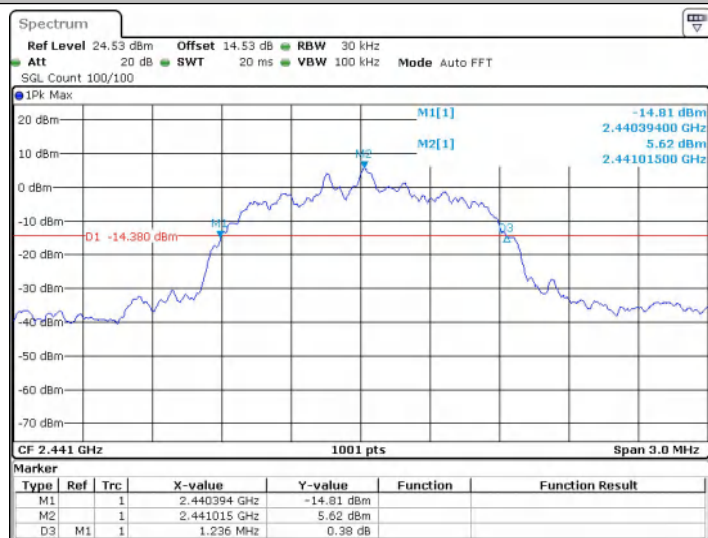
Date: 8 JUL 2026 15:59:52

2DH5_Ant1_2402



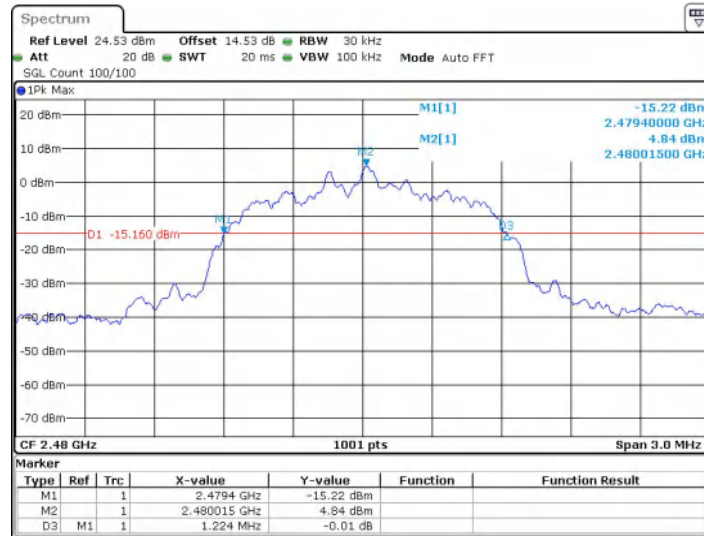
Date: 8 JUL 2026 16:02:38

2DH5_Ant1_2441



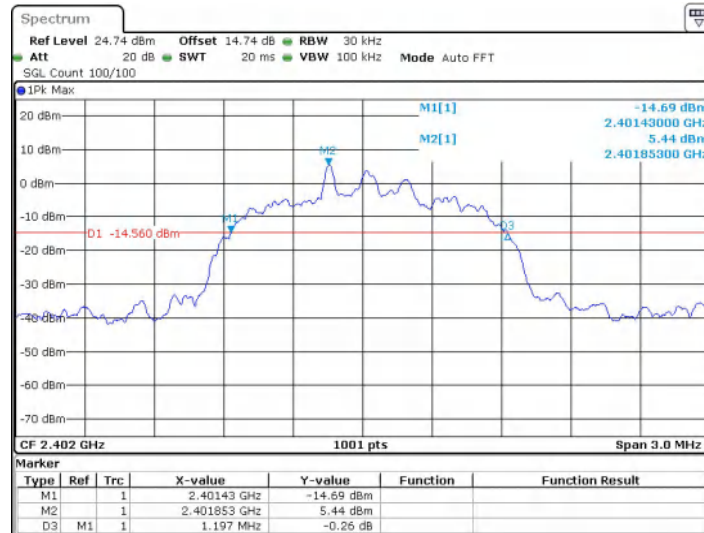
Date: 8 JUL 2026 16:05:09

2DH5_Ant1_2480



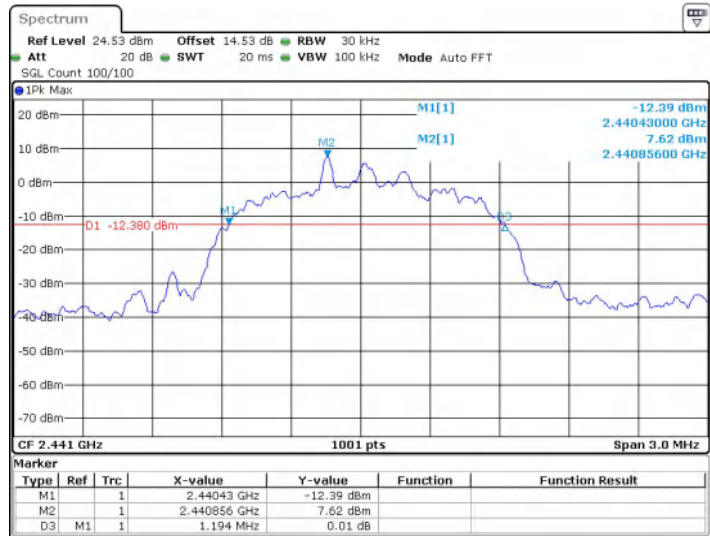
Date: 8 JUL 2026 16:09:40

3DH5_Ant1_2402



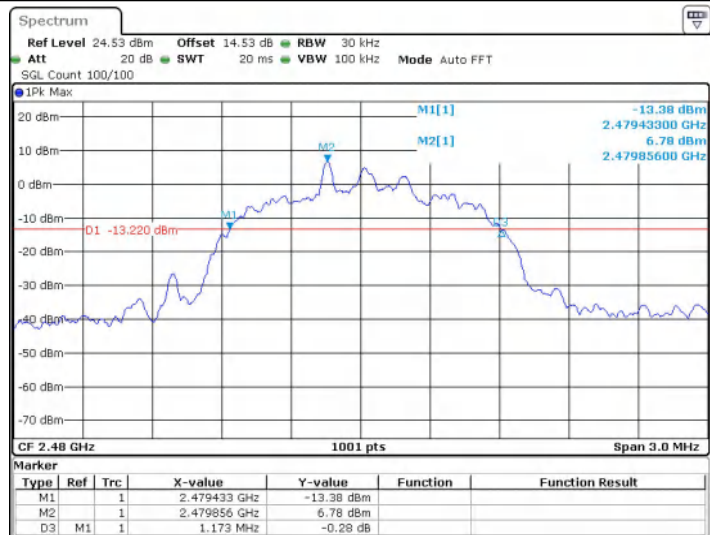
Date: 8 JUL 2026 16:14:21

3DH5_Ant1_2441



Date: 8 JUL 2026 16:19:56

3DH5_Ant1_2480



Date: 8 JUL 2026 16:20:59

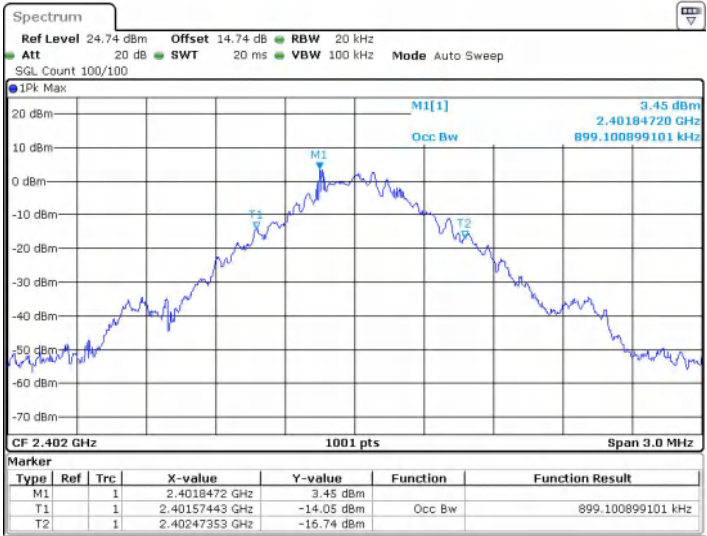
Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Freq(MHz)	OCB [MHz]	Limit[MHz]	Verdict
DH5	2402	0.899	---	---
	2441	0.896	---	---
	2480	0.878	---	---
2DH5	2402	1.154	---	---
	2441	1.154	---	---
	2480	1.142	---	---
3DH5	2402	1.142	---	---
	2441	1.145	---	---
	2480	1.13	---	---

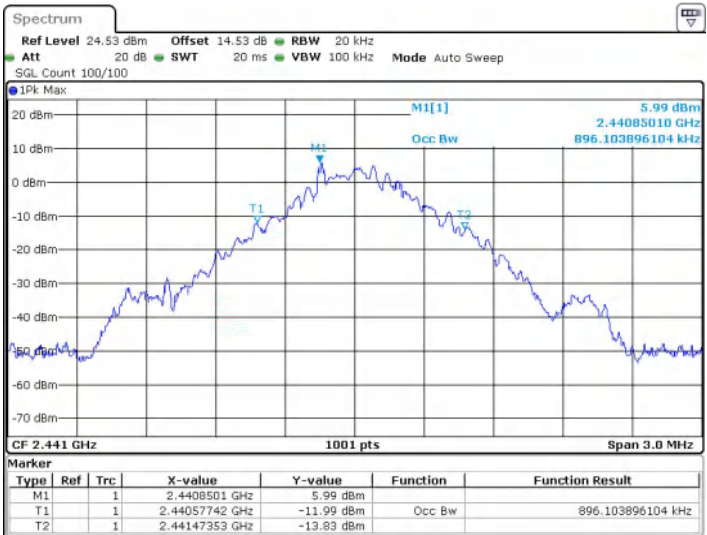
Test Graphs

DH5_Ant1_2402



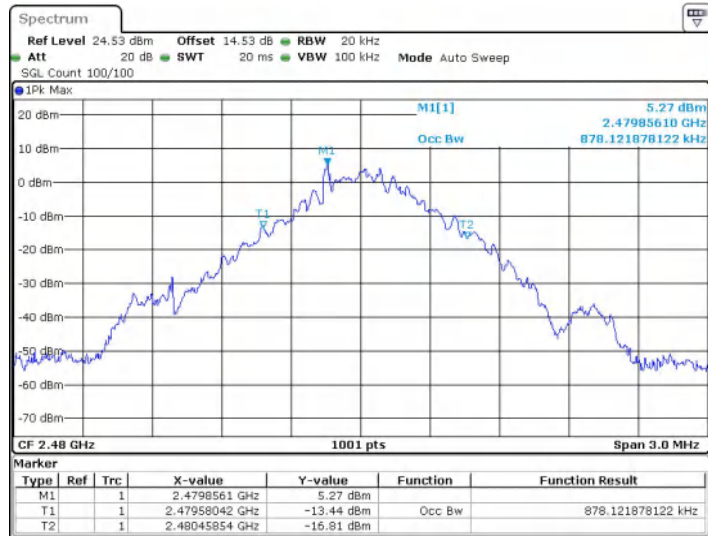
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DH5_Ant1_2441



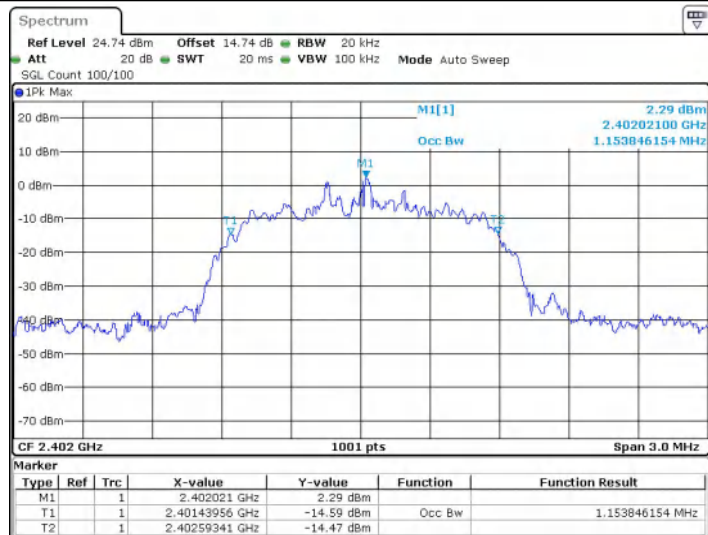
Date: 8 JUL 2026 15:58:26

DH5_Ant1_2480



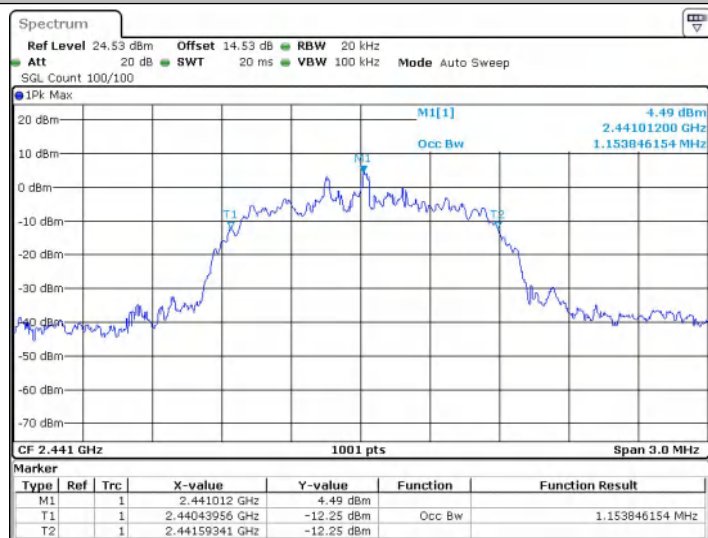
Date: 8 JUL 2026 15:59:58

2DH5_Ant1_2402



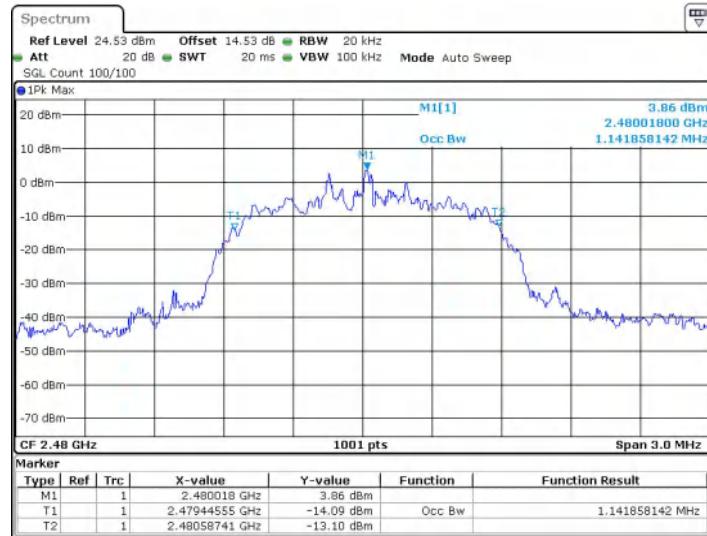
Date: 8 JUL 2026 16:02:44

2DH5_Ant1_2441



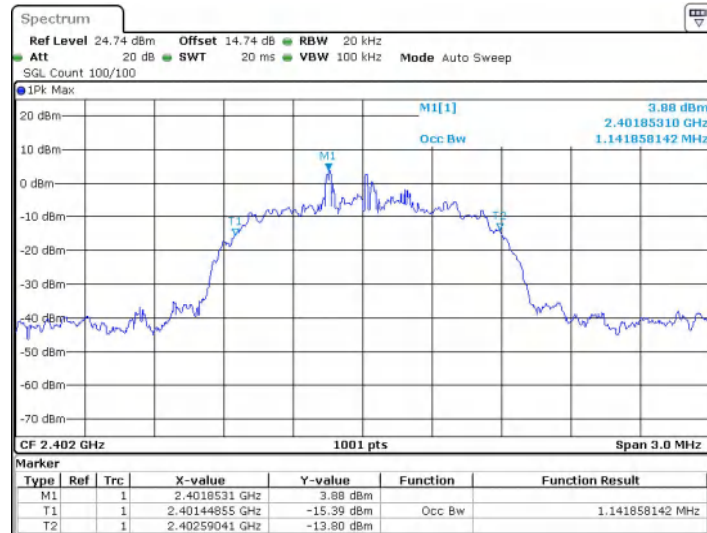
Date: 8 JUL 2026 16:05:16

2DH5_Ant1_2480



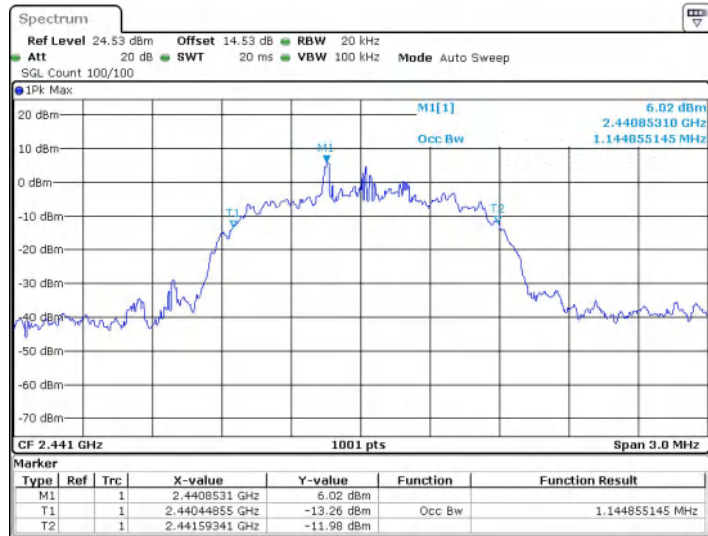
Date: 8 JUL 2026 16:09:47

3DH5_Ant1_2402



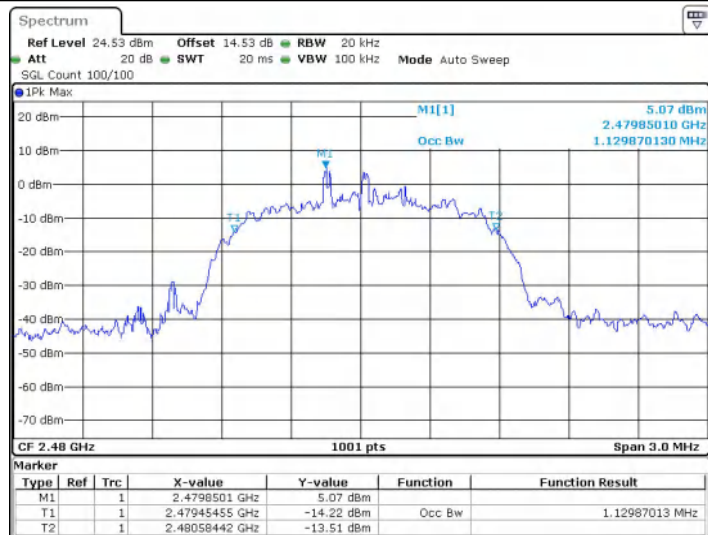
Date: 8 JUL 2026 16:14:26

3DH5_Ant1_2441



Date: 8 JUL 2026 16:20:02

3DH5_Ant1_2480



Date: 8 JUL 2026 16:21:06

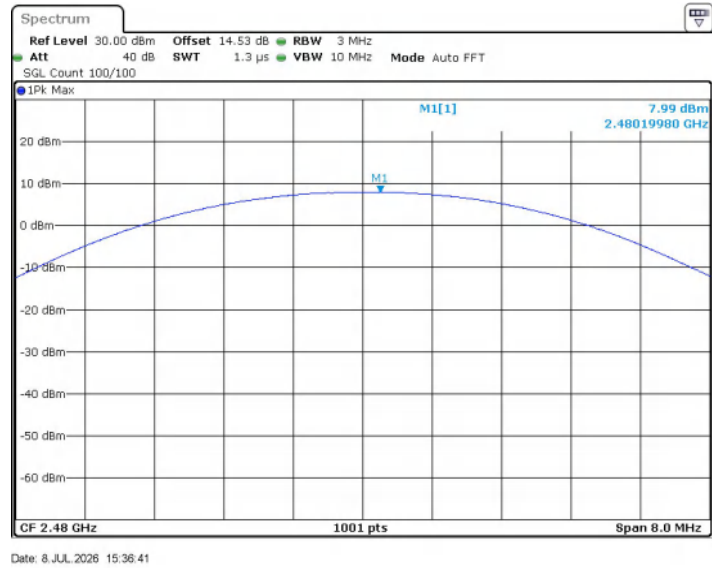
Appendix C: Maximum conducted output power

Test Result Peak

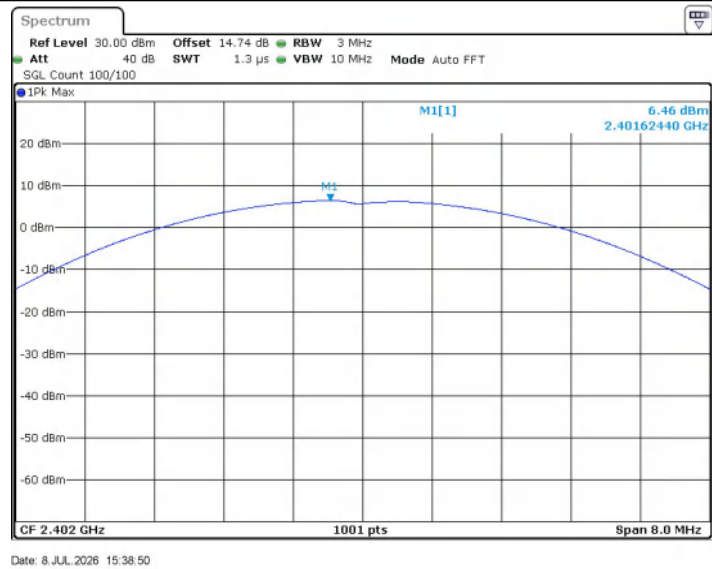
Test Mode	Antenna	Freq (MHz)	Conducted Peak Power [dBm]	Conducted Limit [dBm]	Verdict
DH5	Ant1	2402	6.58	≤30	PASS
		2441	8.64	≤30	PASS
		2480	7.99	≤30	PASS
2DH5	Ant1	2402	6.46	≤30	PASS
		2441	8.37	≤30	PASS
		2480	7.88	≤30	PASS
3DH5	Ant1	2402	6.42	≤30	PASS
		2441	8.43	≤30	PASS
		2480	7.78	≤30	PASS

Test Graphs

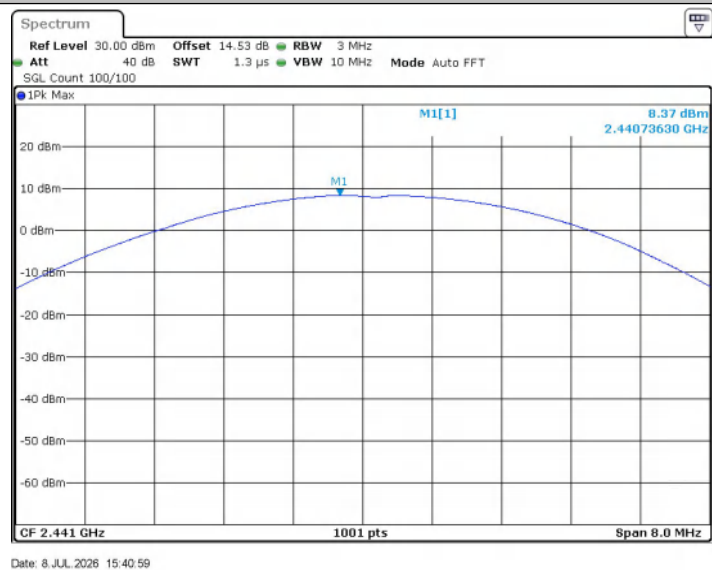




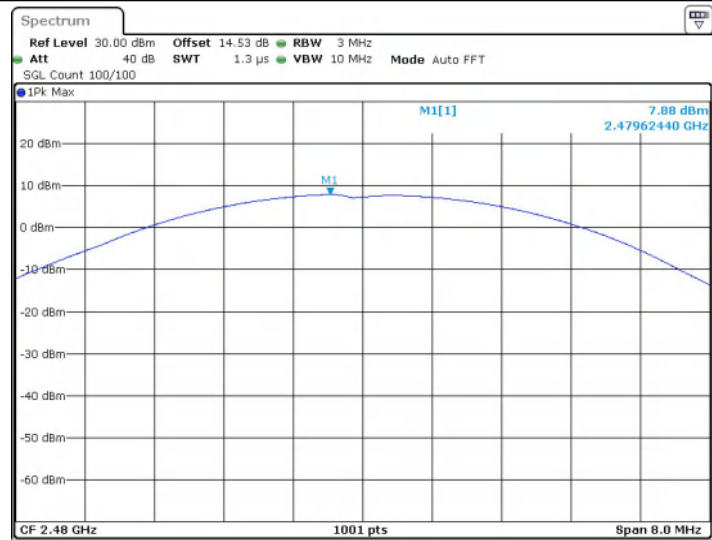
2DH5_Ant1_2402



2DH5_Ant1_2441

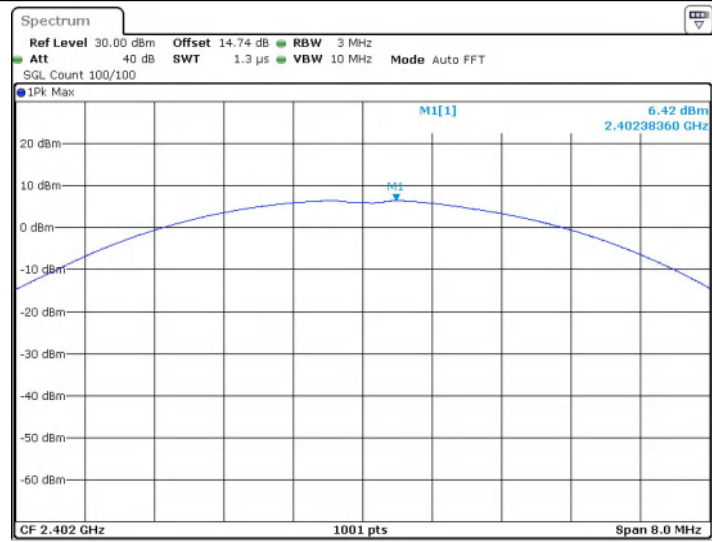


2DH5_Ant1_2480



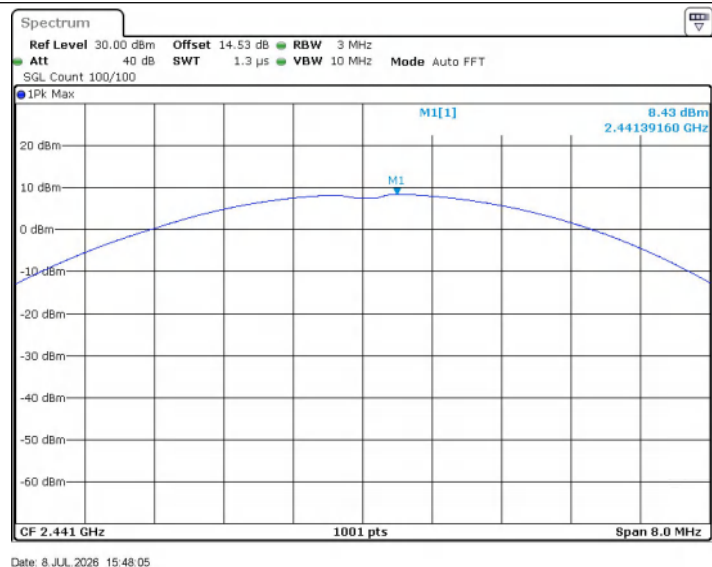
Date: 8 JUL 2026 15:43:27

3DH5_Ant1_2402

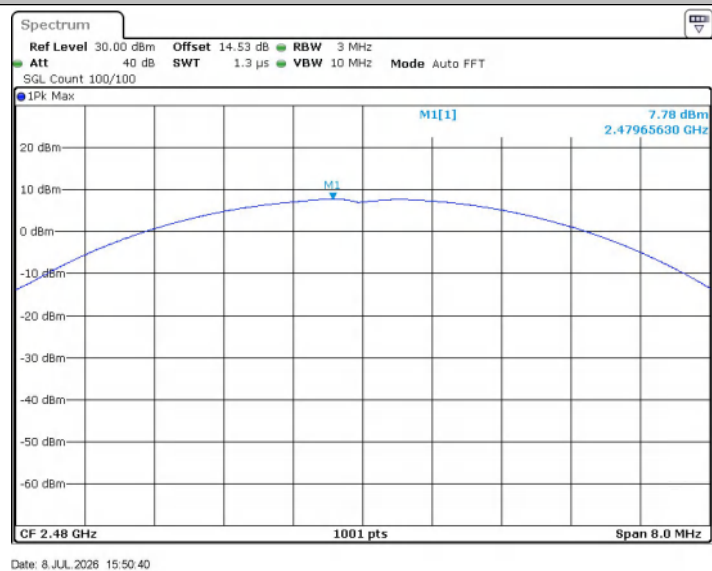


Date: 8 JUL 2026 15:46:33

3DH5_Ant1_2441



3DH5_Ant1_2480



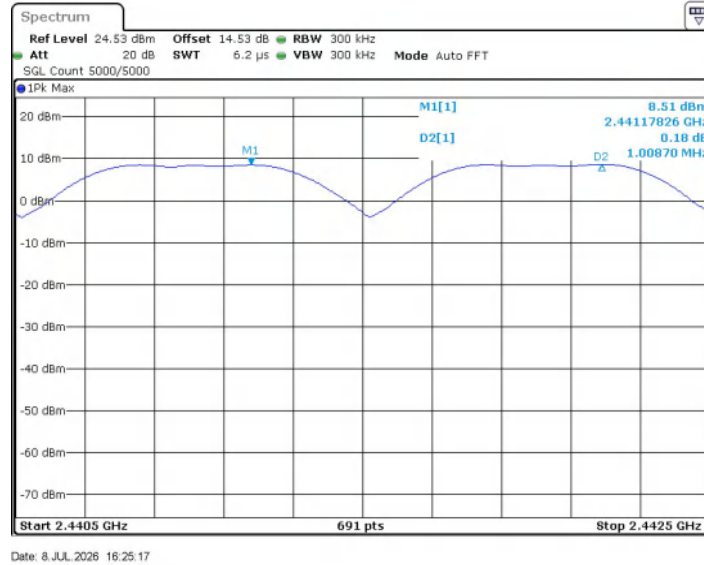
Appendix D: Carrier frequency separation

Test Result

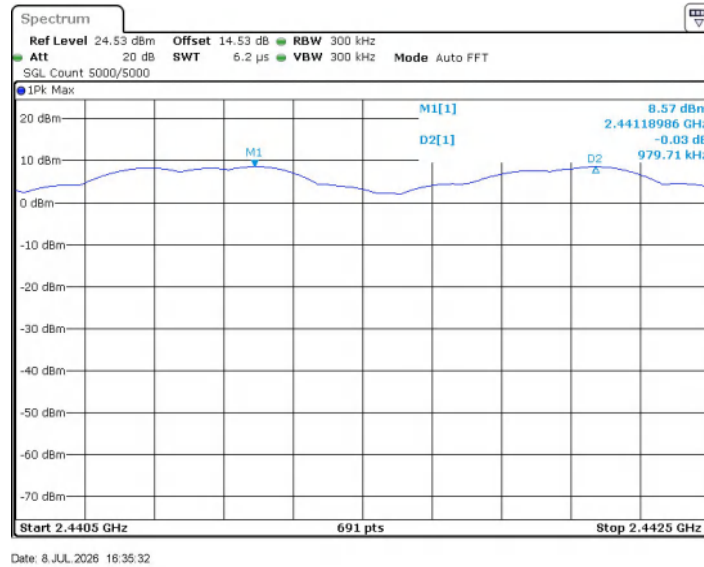
TestMode	Freq(MHz)	Result[MHz]	Limit[MHz]	Verdict
DH5	Hop	1.009	≥ 0.633	PASS
2DH5	Hop	0.98	≥ 0.827	PASS
3DH5	Hop	1.032	≥ 0.800	PASS

Test Graphs

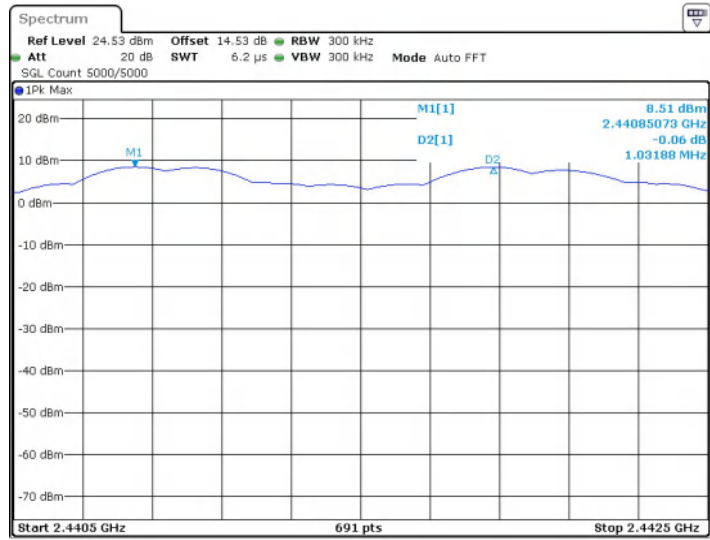
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop



Date: 8 JUL 2026 16:46:02

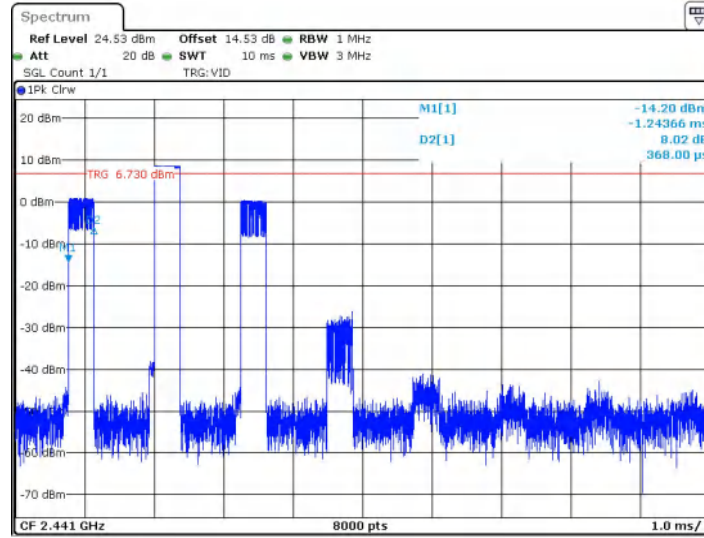
Appendix E: Time of occupancy

Test Result

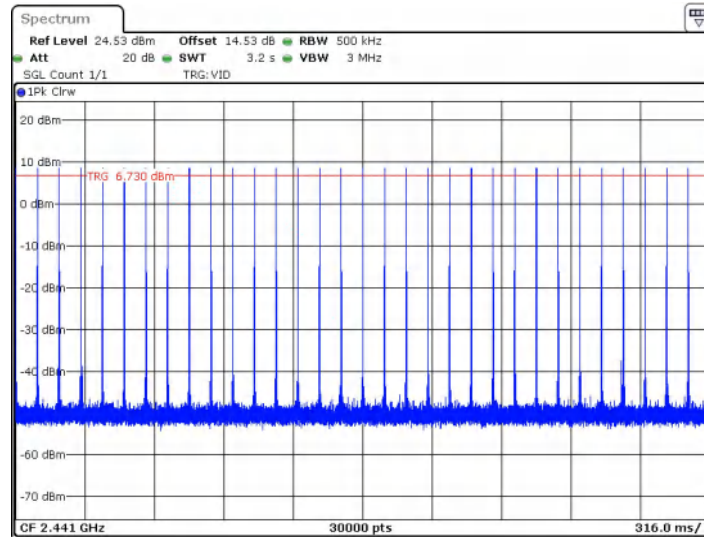
TestMode	Freq(MHz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Hop	0.368	320	0.118	≤0.4	PASS
DH3	Hop	1.609	160	0.257	≤0.4	PASS
DH5	Hop	2.850	110	0.314	≤0.4	PASS
2DH1	Hop	0.376	320	0.12	≤0.4	PASS
2DH3	Hop	1.621	160	0.259	≤0.4	PASS
2DH5	Hop	2.862	110	0.315	≤0.4	PASS
3DH1	Hop	0.376	320	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

Test Graphs

DH1_Ant1_Hop

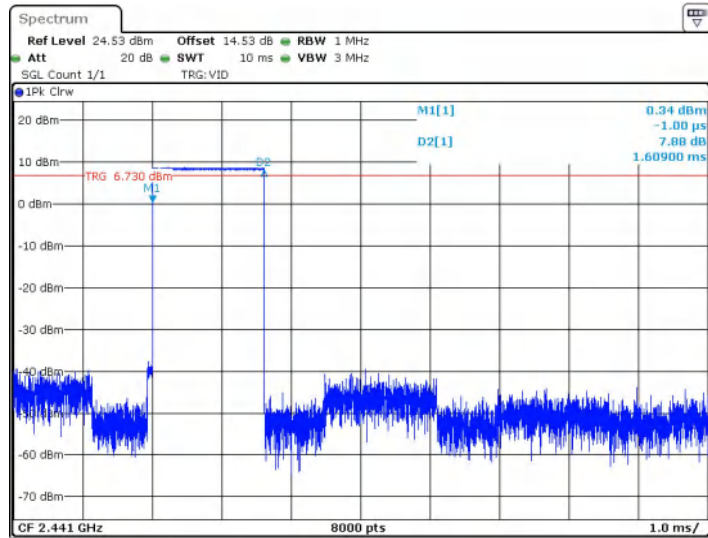


Date: 8 JUL 2026 16:27:52

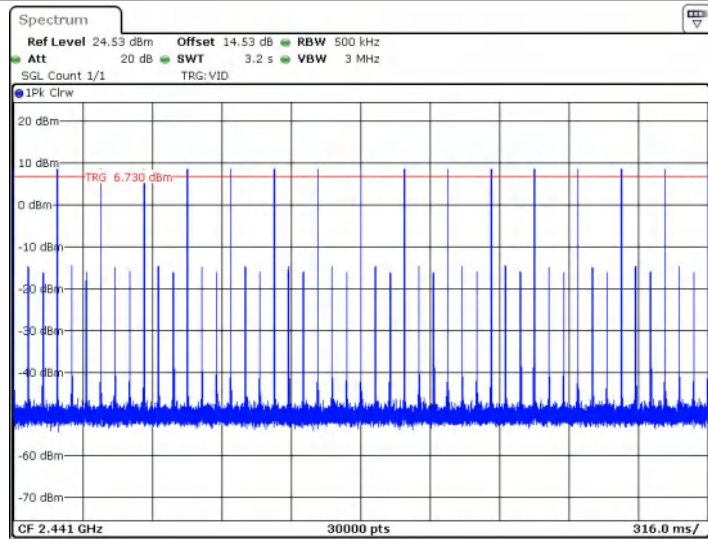


Date: 8 JUL 2026 16:27:57

DH3_Ant1_Hop

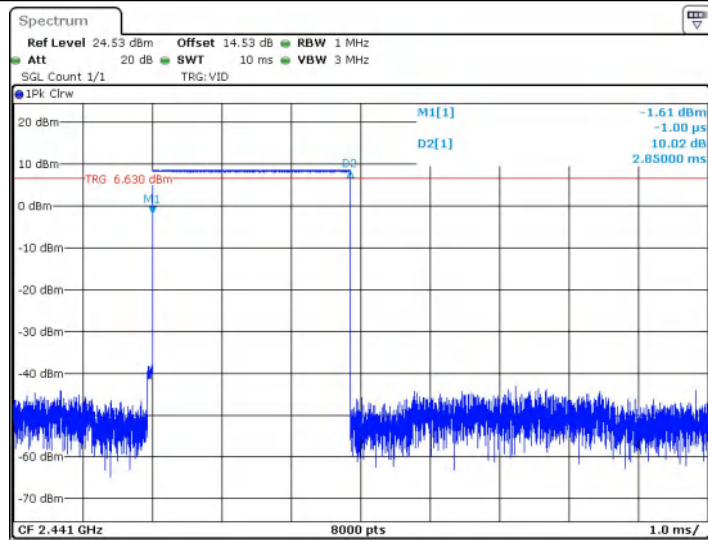


Date: 8 JUL 2026 16:29:19

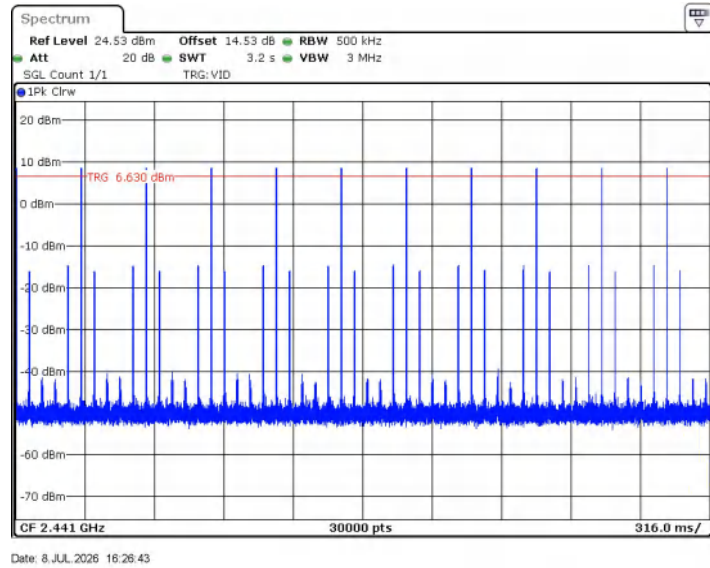


Date: 8 JUL 2026 16:29:24

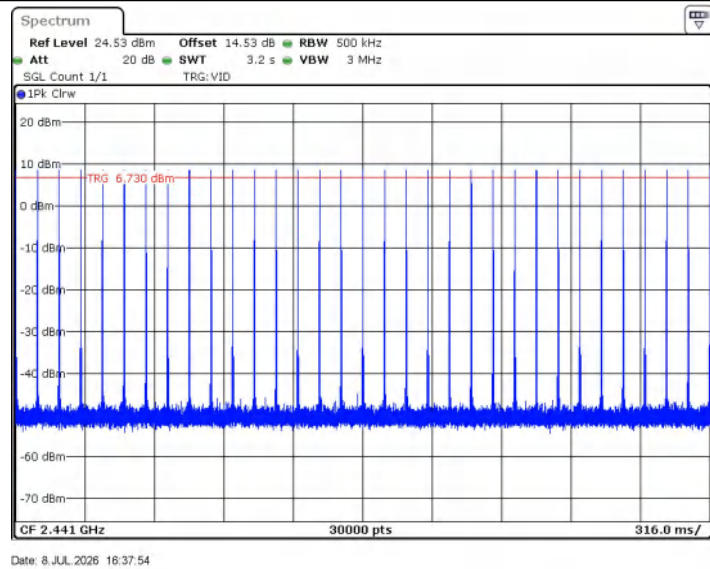
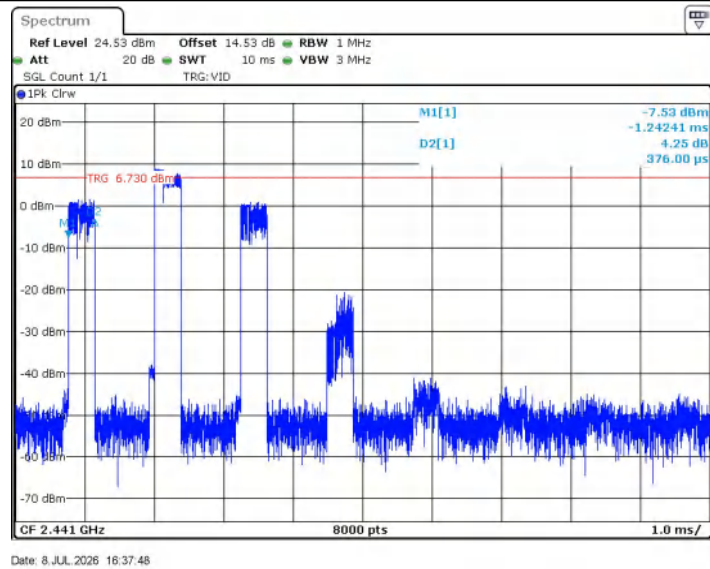
DH5_Ant1_Hop



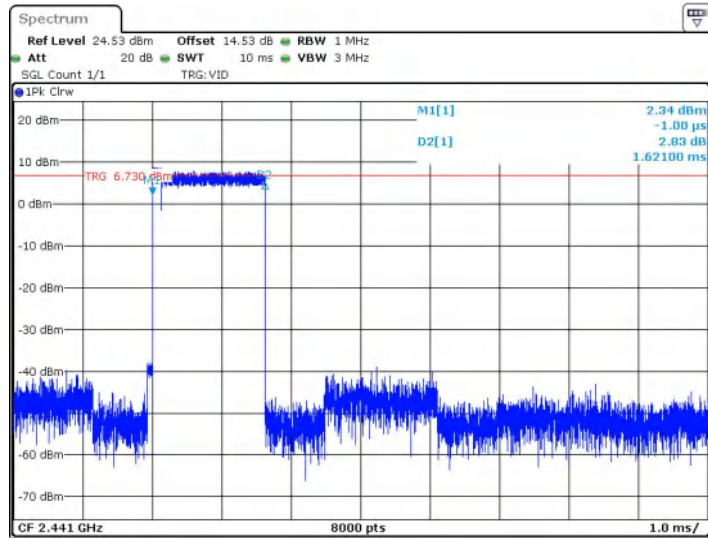
Date: 8 JUL 2026 16:26:37



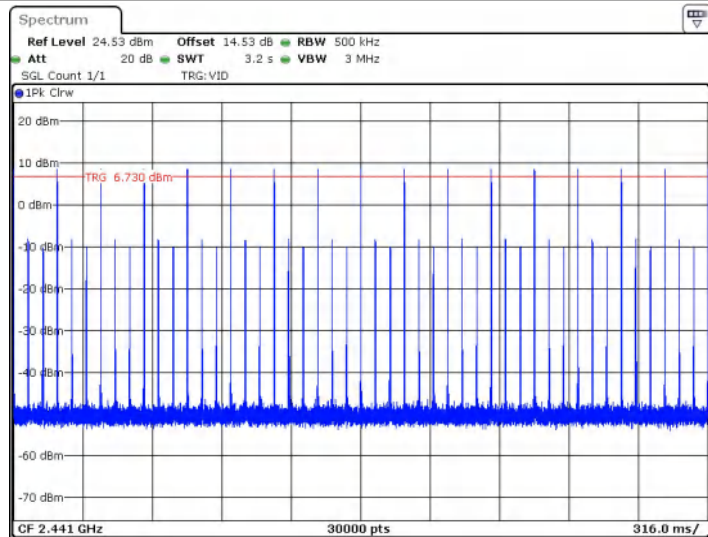
2DH1_Ant1_Hop



2DH3_Ant1_Hop

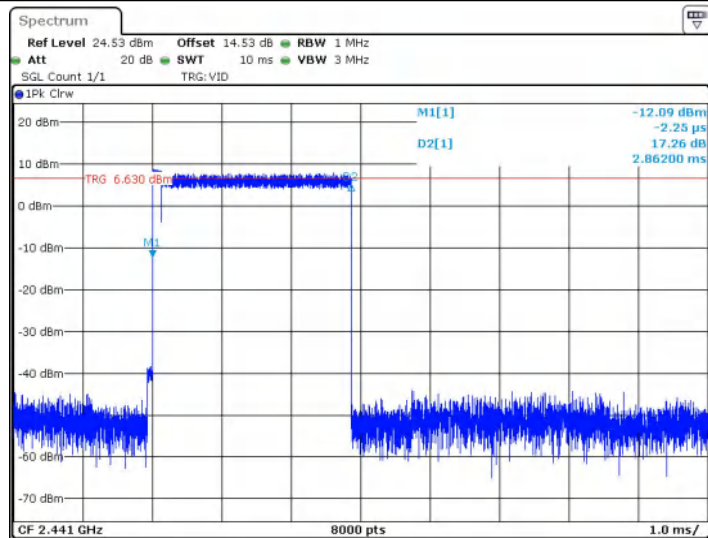


Date: 8 JUL 2026 16:38:49

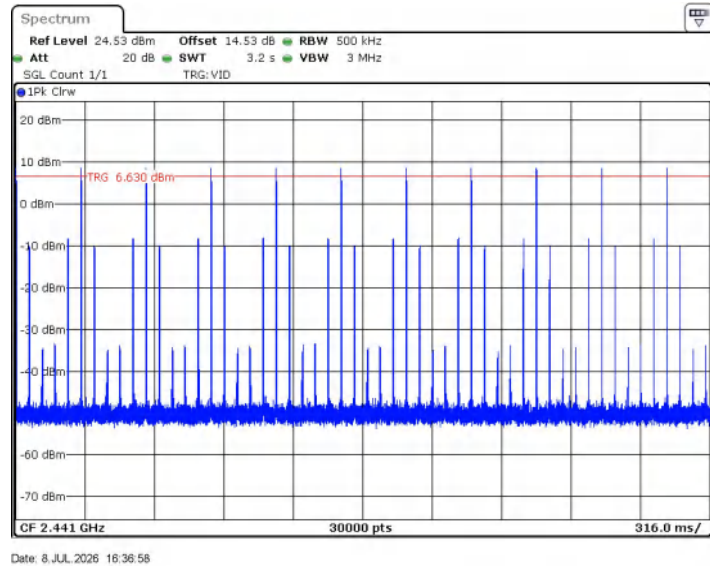


Date: 8 JUL 2026 16:38:55

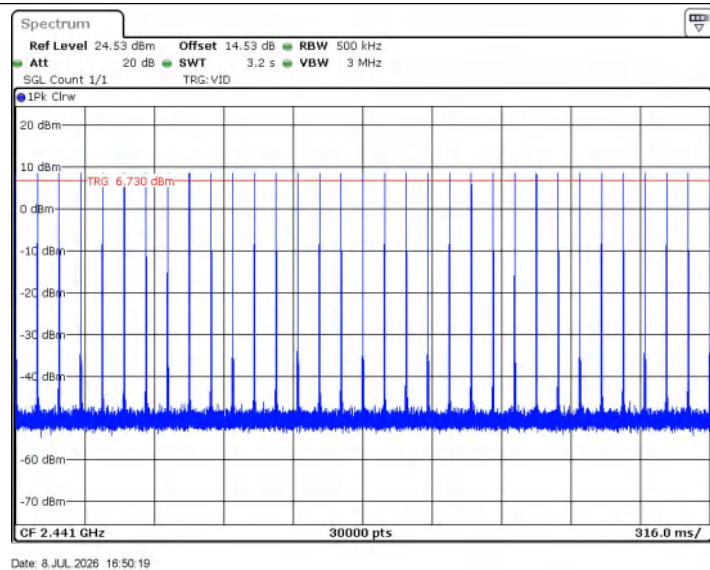
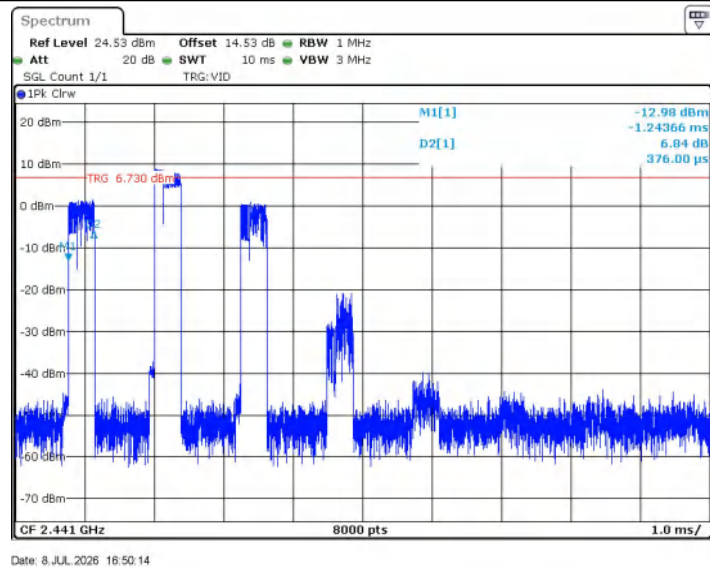
2DH5_Ant1_Hop



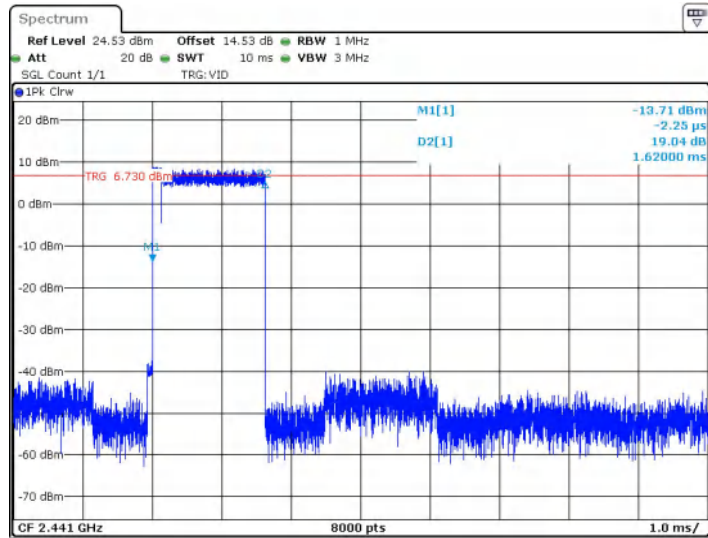
Date: 8 JUL 2026 16:36:53



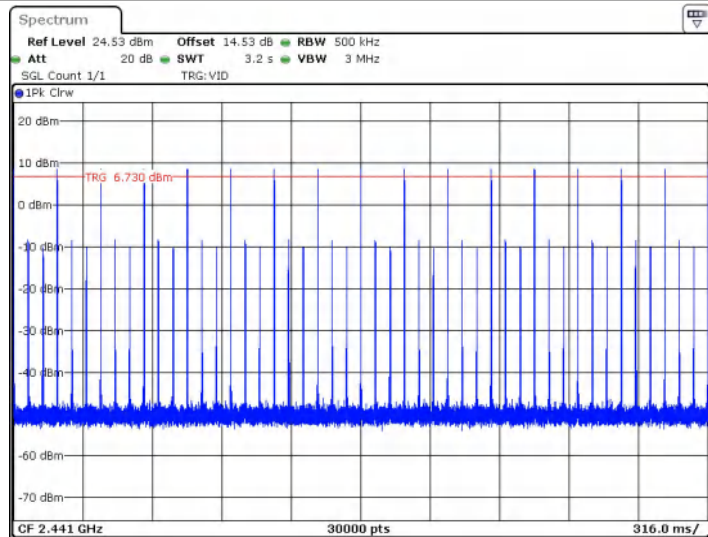
3DH1_Ant1_Hop



3DH3_Ant1_Hop

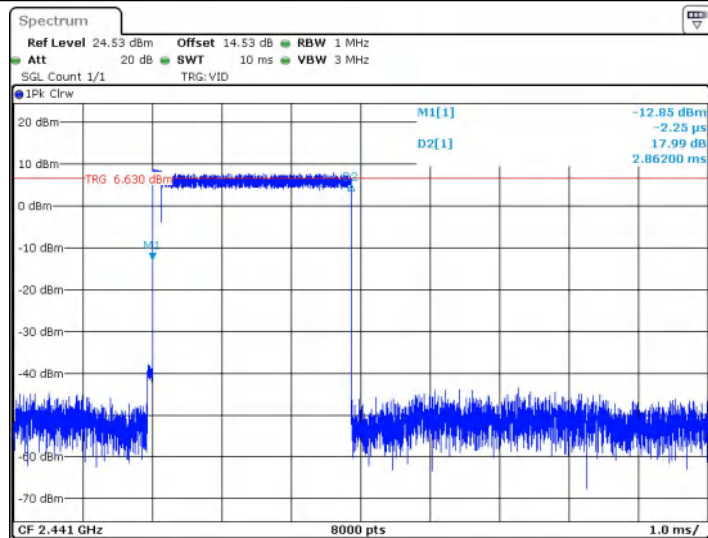


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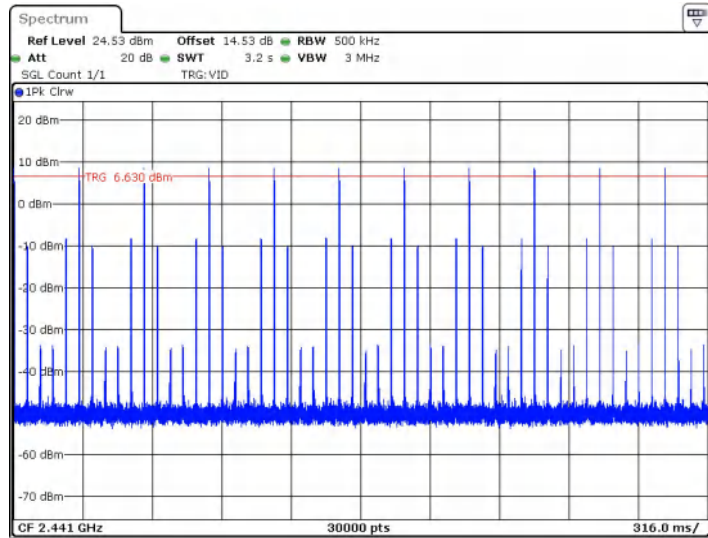


Date: 8 JUL 2026 16:51:03

3DH5_Ant1_Hop



Date: 8 JUL 2026 16:47:22



Date: 8 JUL 2026 16:47:28

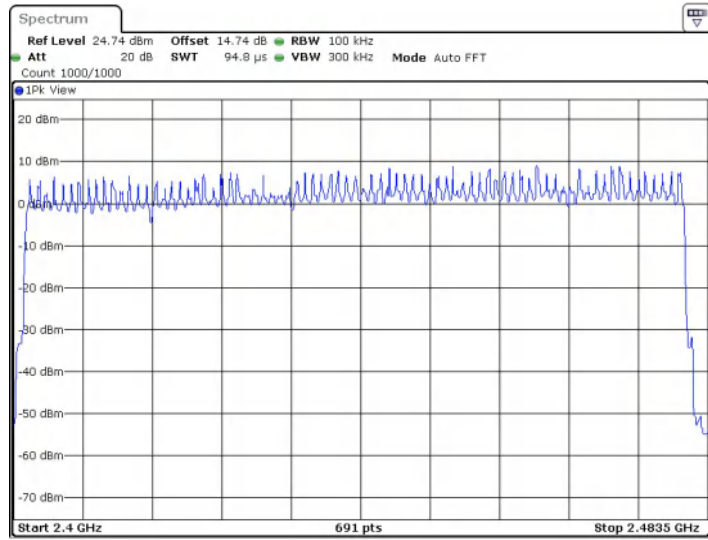
Appendix F: Number of hopping channels

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: 8 JUL 2026 16:47:07

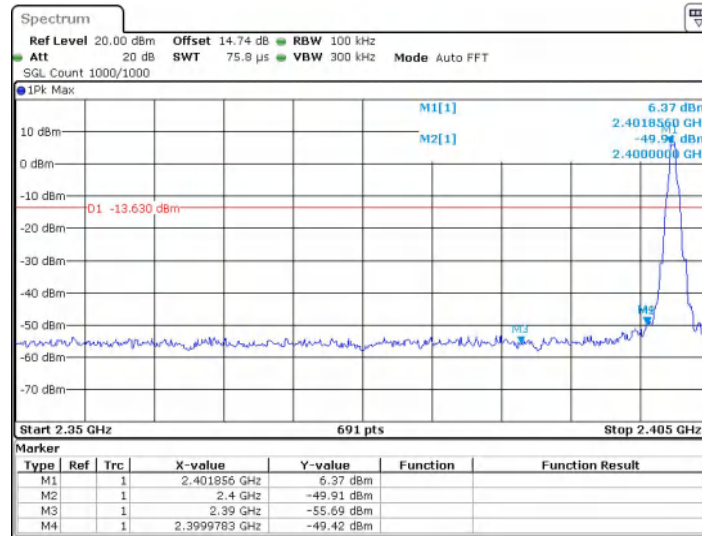
Appendix G: Band edge measurements

Test Result

TestMode	ChName	Freq(MHz)	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Low	2402	6.37	-49.42	≤-13.63	PASS
	High	2480	7.71	-51.92	≤-12.29	PASS
	Low	Hop_2402	5.84	-52.6	≤-14.16	PASS
	High	Hop_2480	8.77	-51.64	≤-11.23	PASS
2DH5	Low	2402	6.30	-48.65	≤-13.7	PASS
	High	2480	6.91	-52.3	≤-13.09	PASS
	Low	Hop_2402	-0.03	-52.15	≤-20.03	PASS
	High	Hop_2480	7.82	-51.84	≤-12.18	PASS
3DH5	Low	2402	6.43	-48.97	≤-13.57	PASS
	High	2480	7.71	-52.22	≤-12.29	PASS
	Low	Hop_2402	0.89	-51.09	≤-19.11	PASS
	High	Hop_2480	7.42	-51.72	≤-12.58	PASS

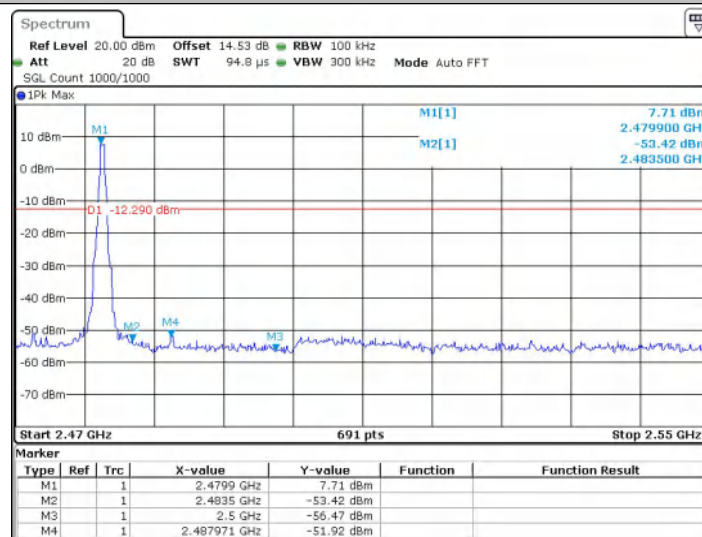
Test Graphs

DH5_Ant1_Low_2402



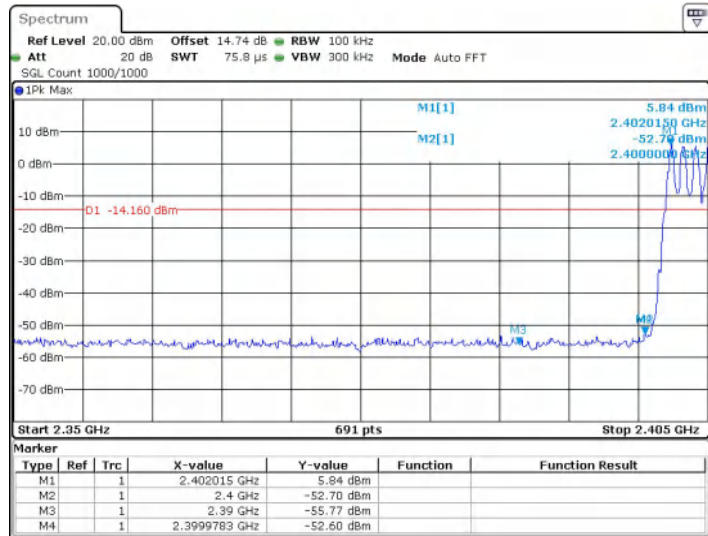
Date: 8 JUL 2026 15:52:40

DH5_Ant1_High_2480



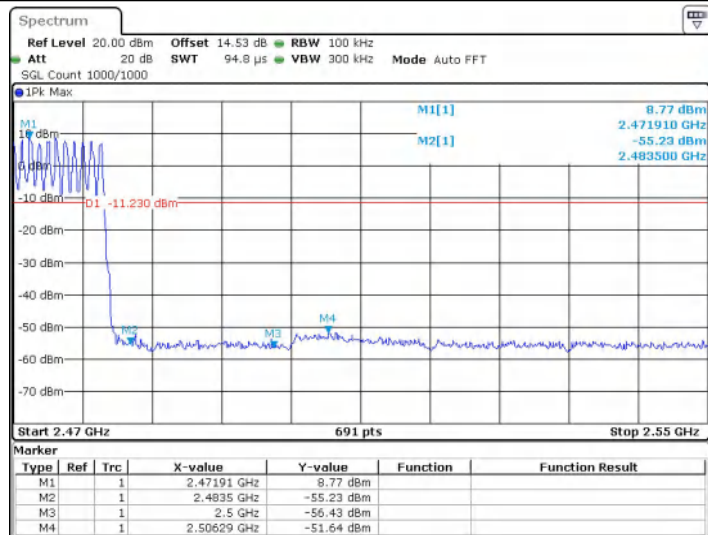
Date: 8 JUL 2026 16:00:11

DH5_Ant1_Low_Hop_2402



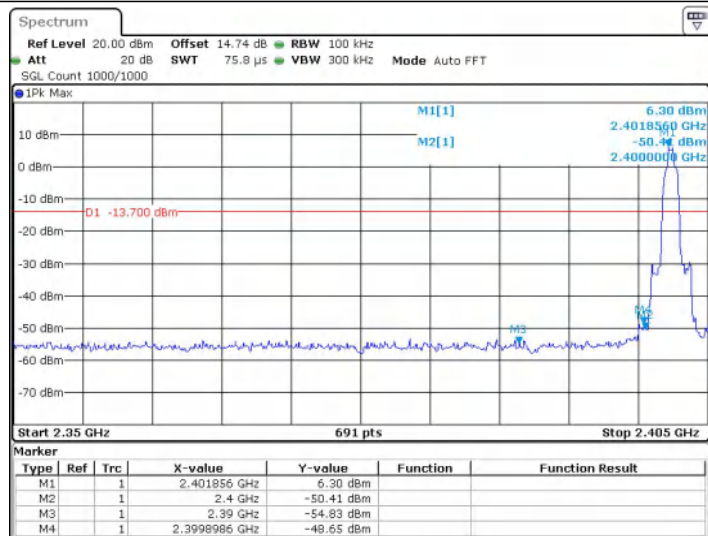
Date: 8 JUL 2026 16:23:33

DH5_Ant1_High_Hop_2480



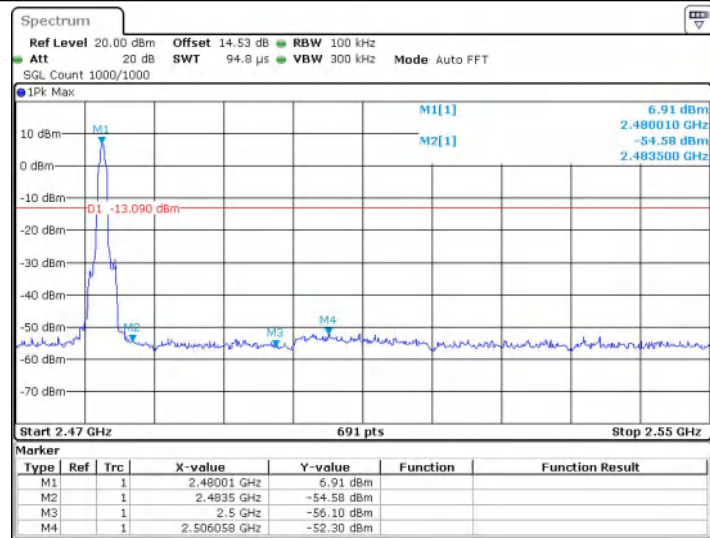
Date: 8 JUL 2026 16:31:52

2DH5_Ant1_Low_2402



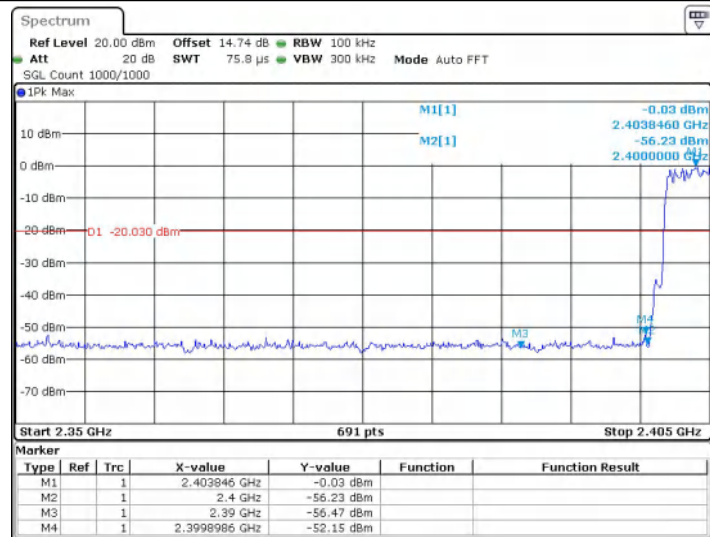
Date: 8 JUL 2026 16:02:55

2DH5_Ant1_High_2480



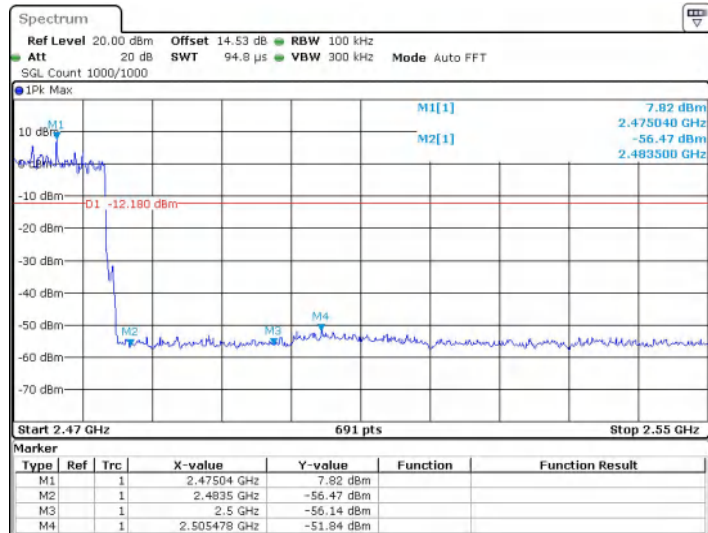
Date: 8 JUL 2026 16:10:00

2DH5_Ant1_Low_Hop_2402



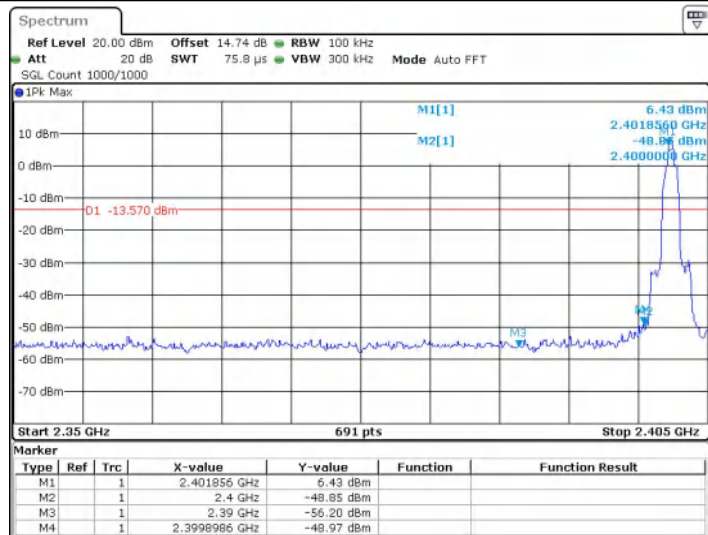
Date: 8 JUL 2026 16:34:10

2DH5_Ant1_High_Hop_2480



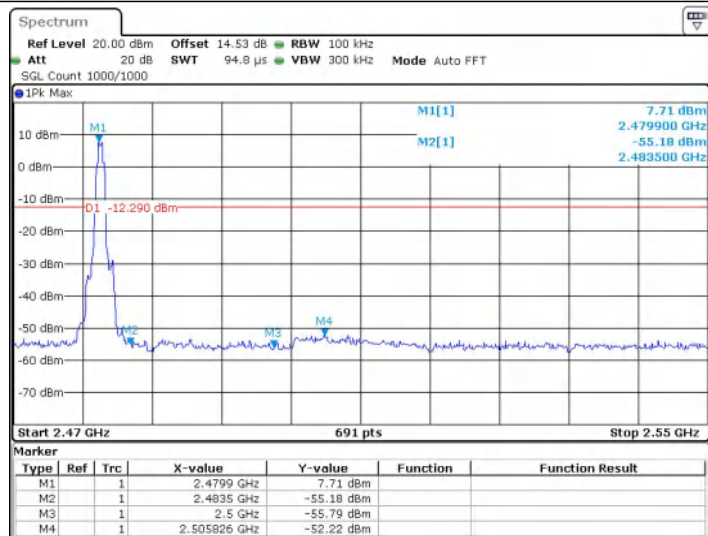
Date: 8 JUL 2026 16:39:54

3DH5_Ant1_Low_2402



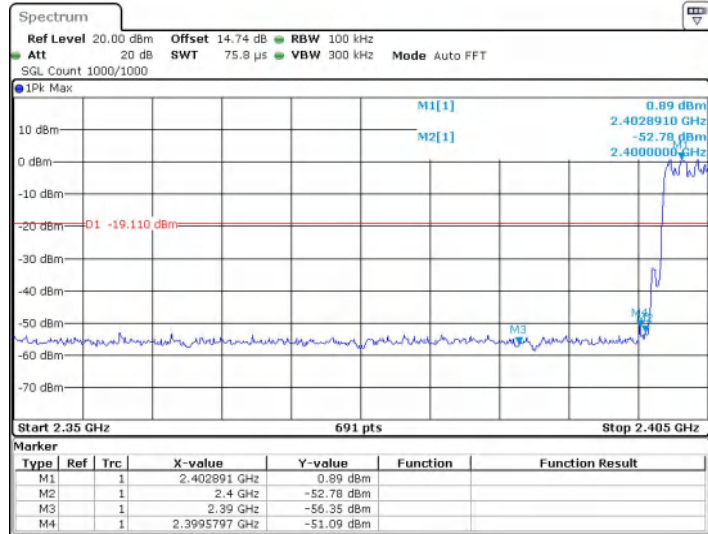
Date: 8 JUL 2026 16:14:39

3DH5_Ant1_High_2480



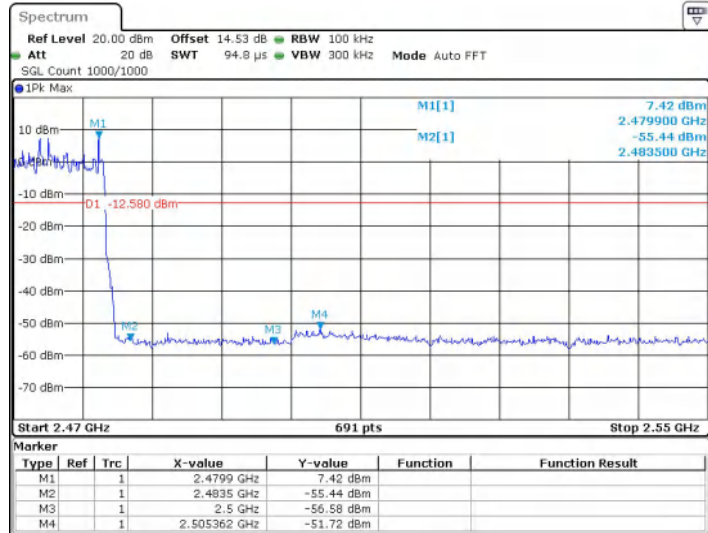
Date: 8 JUL 2026 16:21:18

3DH5_Ant1_Low_Hop_2402



Date: 8 JUL 2026 16:41:53

3DH5_Ant1_High_Hop_2480



Date: 8 JUL 2026 16:53:16

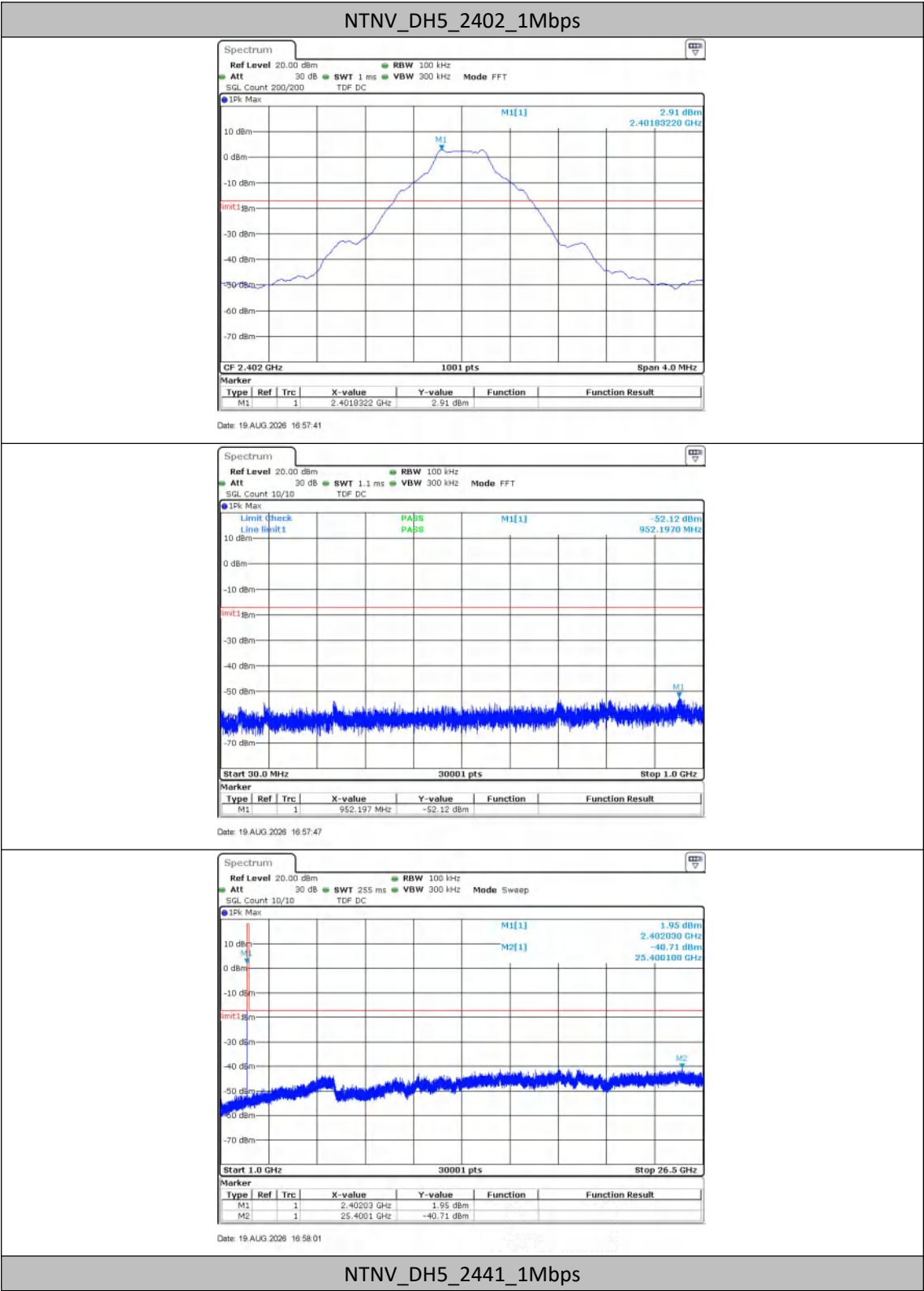
Appendix H: Conducted Spurious Emission

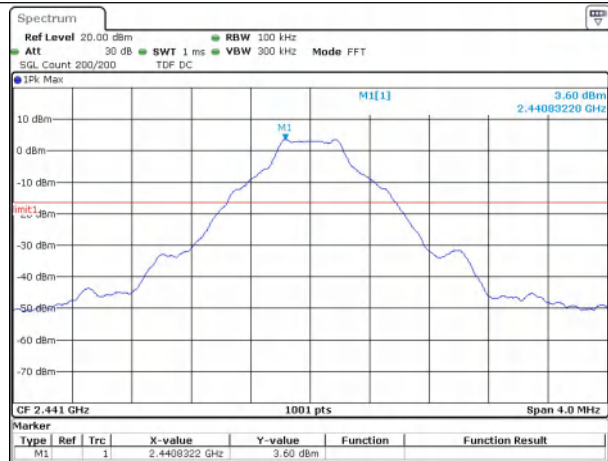
Test Result

NO.	Test Condition	Test Mode	Freq (MHz)	Rate	Antenna	Frequency Range (MHz)	Ref Level (MHz)	Max Power (dBm)	Limit (dBm)	Verdict
1	NTNV	DH5	2402	1Mbps	ANT1	Reference	0.1	2.91	/	/
						30~1000	0.1	-52.12	≤-17.09	Pass
						1000~26500	0.1	-40.71	≤-17.09	Pass
2	NTNV	DH5	2441	1Mbps	ANT1	Reference	0.1	3.6	/	/
						30~1000	0.1	-50.00	≤-16.40	Pass
						1000~26500	0.1	-40.02	≤-16.40	Pass
3	NTNV	DH5	2480	1Mbps	ANT1	Reference	0.1	4.22	/	/
						30~1000	0.1	-52.40	≤-15.78	Pass
						1000~26500	0.1	-41.16	≤-15.78	Pass
4	NTNV	2DH5	2402	2Mbps	ANT1	Reference	0.1	2.78	/	/
						30~1000	0.1	-50.56	≤-17.22	Pass
						1000~26500	0.1	-40.24	≤-17.22	Pass
5	NTNV	2DH5	2441	2Mbps	ANT1	Reference	0.1	3.5	/	/
						30~1000	0.1	-51.65	≤-16.50	Pass
						1000~26500	0.1	-41.01	≤-16.50	Pass
6	NTNV	2DH5	2480	2Mbps	ANT1	Reference	0.1	4.13	/	/
						30~1000	0.1	-51.74	≤-15.87	Pass
						1000~26500	0.1	-40.16	≤-15.87	Pass
7	NTNV	3DH5	2402	3Mbps	ANT1	Reference	0.1	2.79	/	/
						30~1000	0.1	-51.81	≤-17.21	Pass
						1000~26500	0.1	-40.40	≤-17.21	Pass
8	NTNV	3DH5	2441	3Mbps	ANT1	Reference	0.1	3.5	/	/
						30~1000	0.1	-51.93	≤-16.50	Pass
						1000~26500	0.1	-40.77	≤-16.50	Pass
9	NTNV	3DH5	2480	3Mbps	ANT1	Reference	0.1	4.1	/	/

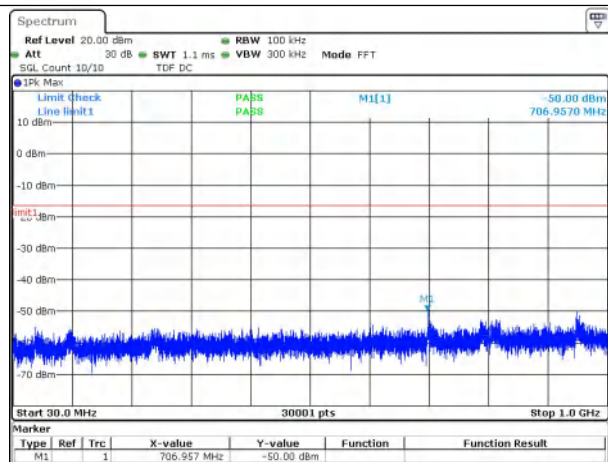
						30~1000	0.1	-51.57	≤-15.90	Pass
						1000~26500	0.1	-40.64	≤-15.90	Pass

Test Graphs

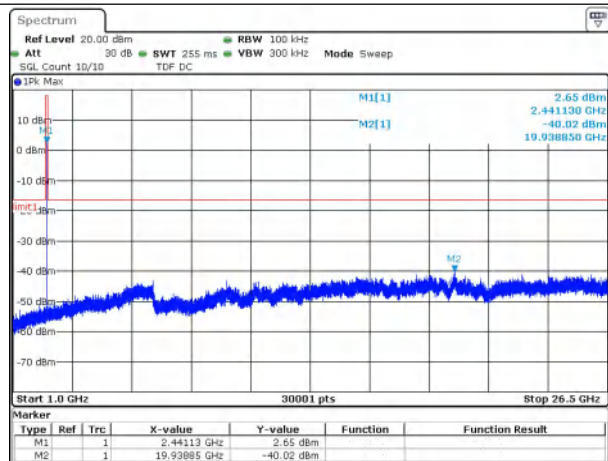




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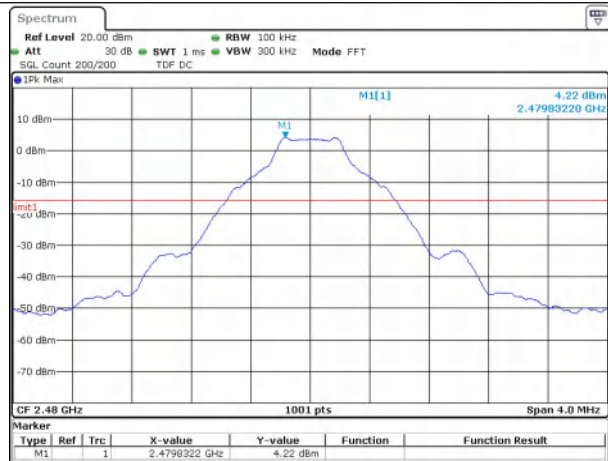


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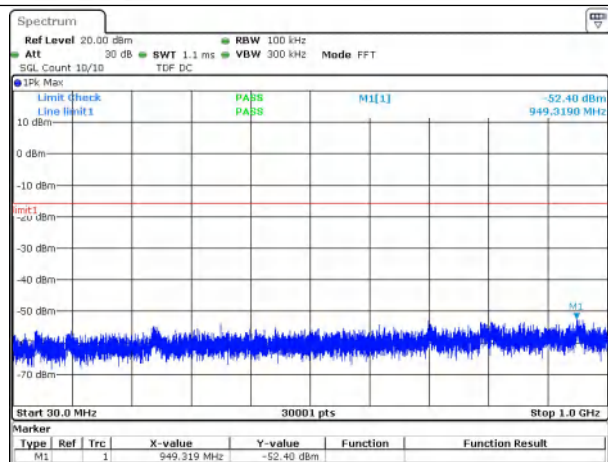


Date: 19 AUG 2026 16:59:01

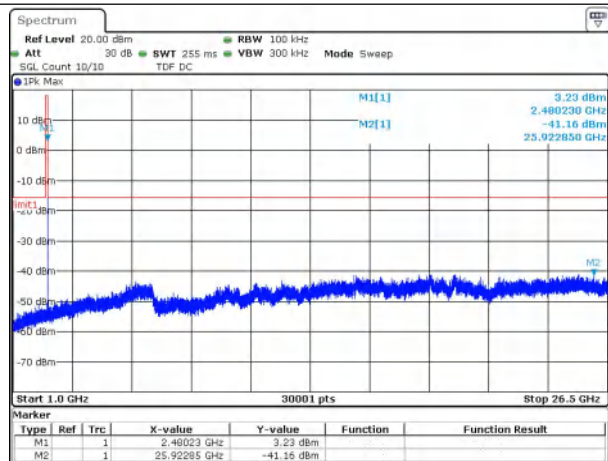
NTNV_DH5_2480_1Mbps



Date: 19 AUG 2026 16:59:35

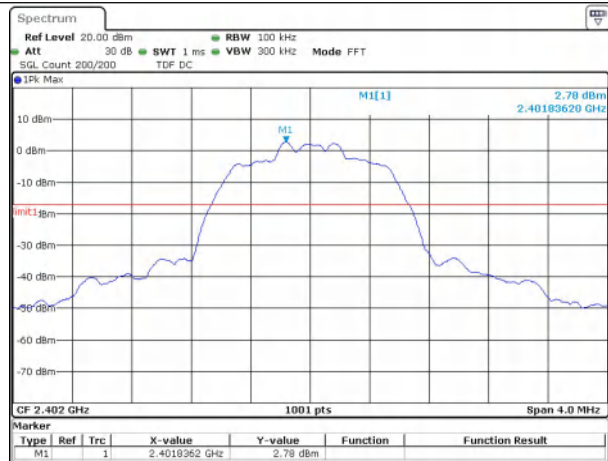


Date: 19 AUG 2026 16:59:41

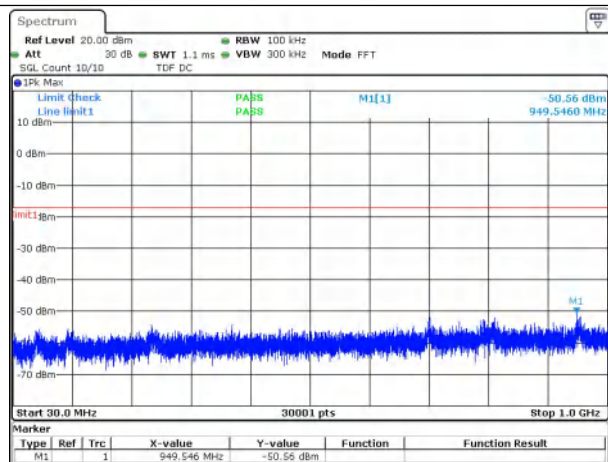


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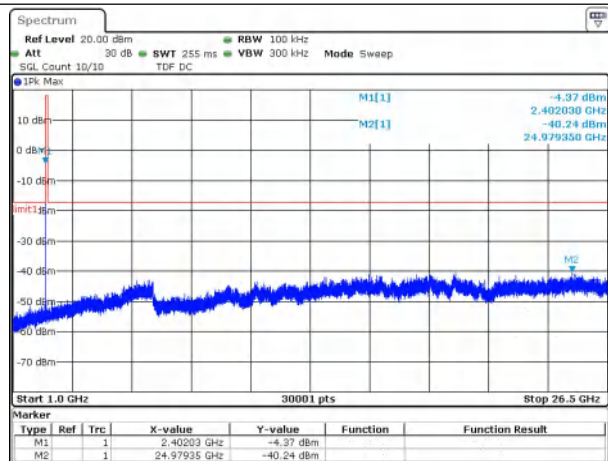
NTNV_2DH5_2402_2Mbps



Date: 19 AUG 2026 17:00:35

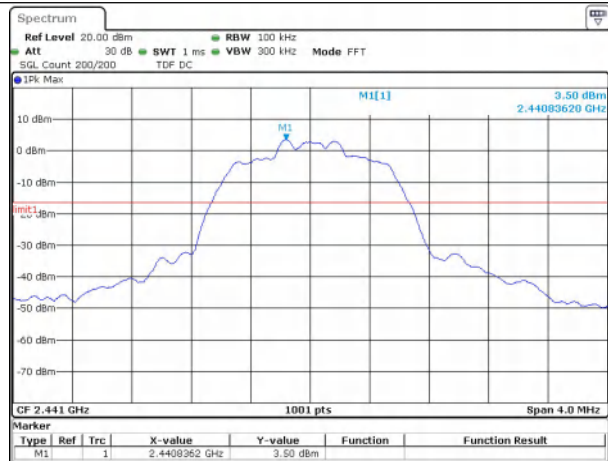


Date: 19 AUG 2026 17:00:41

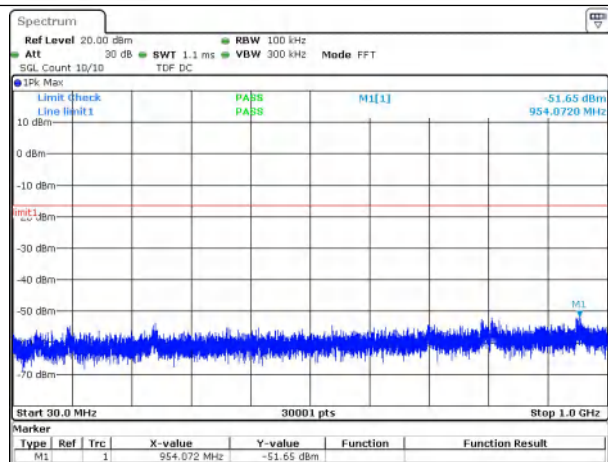


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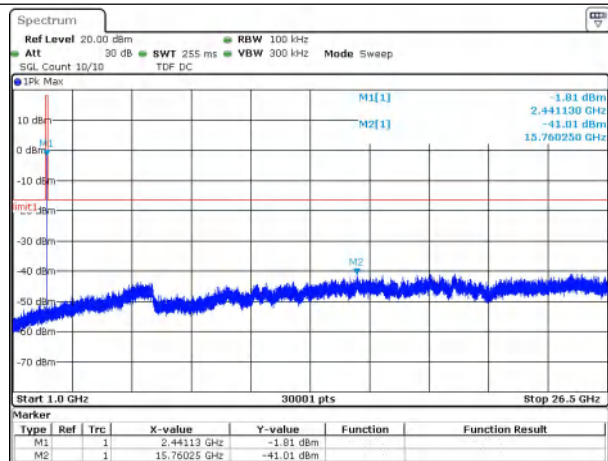
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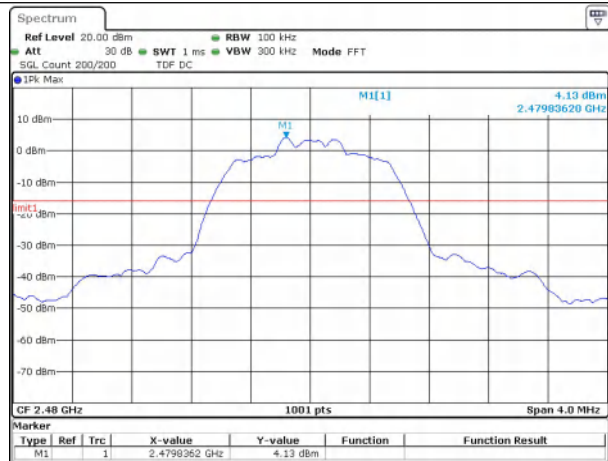


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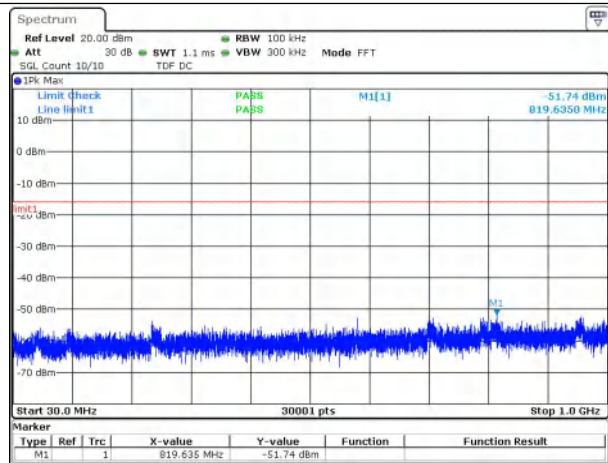


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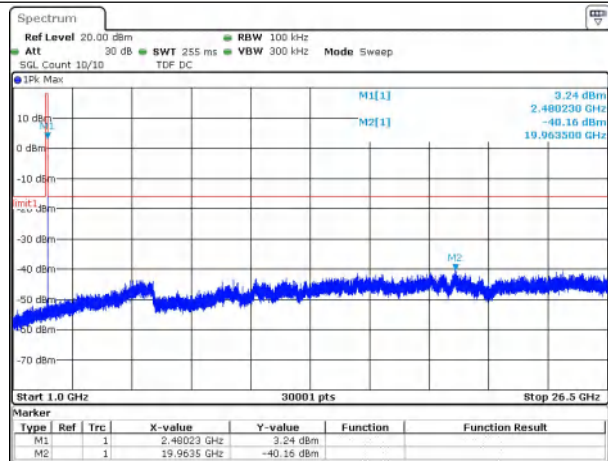
NTNV_2DH5_2480_2Mbps



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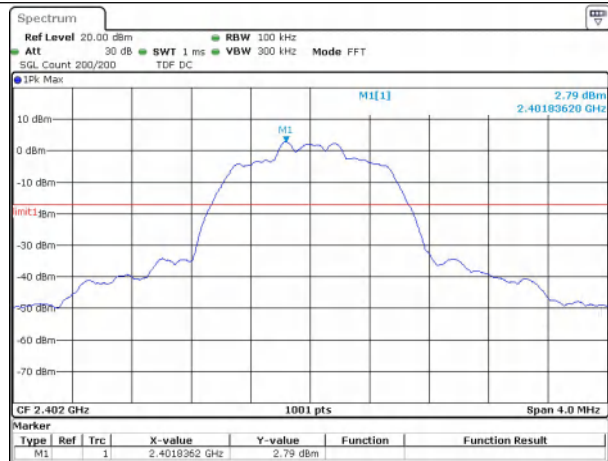


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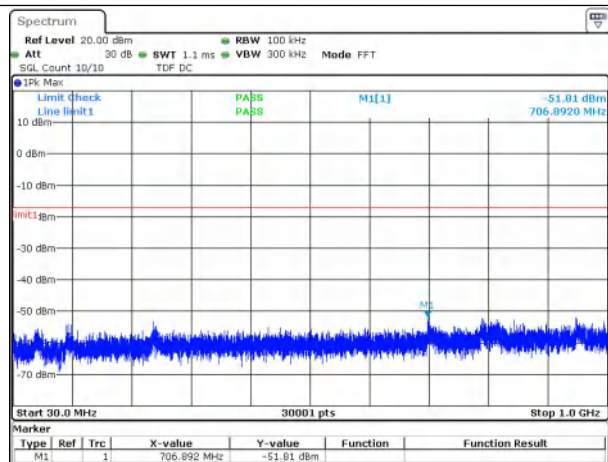


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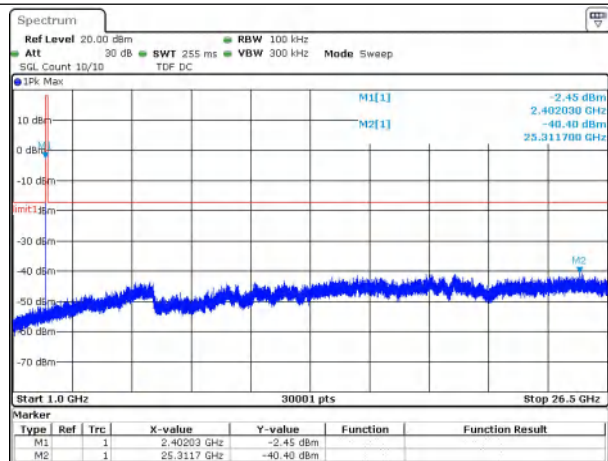
NTNV_3DH5_2402_3Mbps



Date: 19 AUG 2026 17:04:08

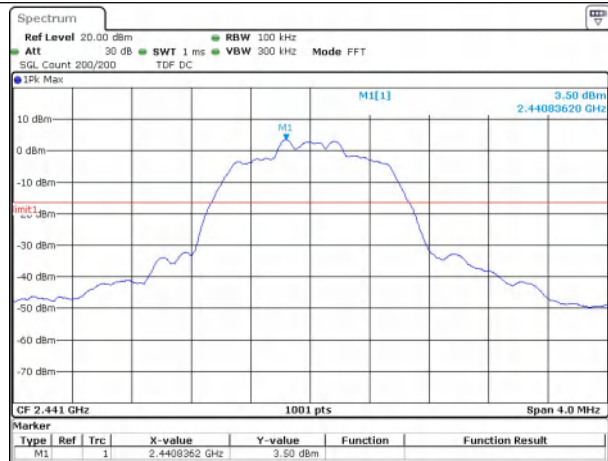


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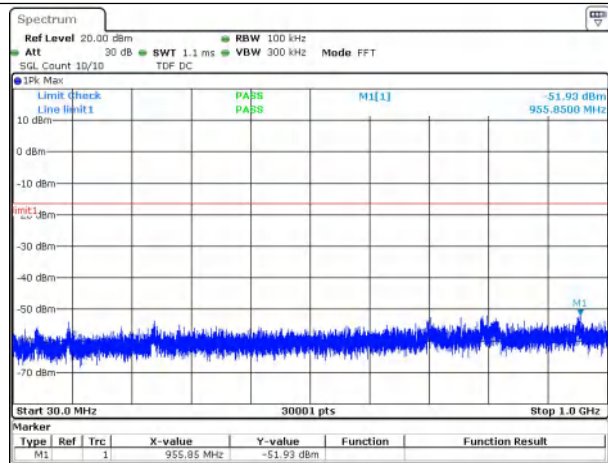


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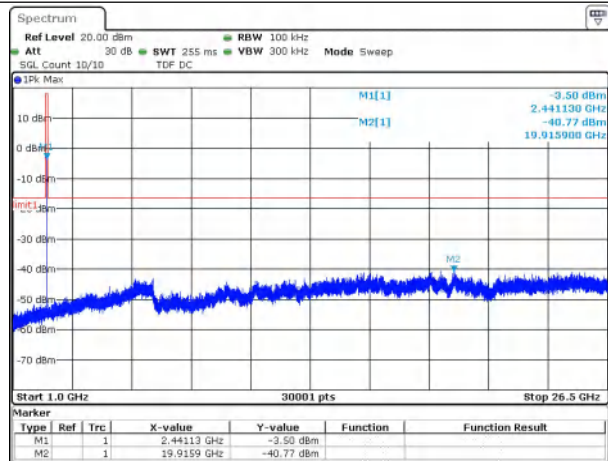
NTNV_3DH5_2441_3Mbps



Date: 19 AUG 2026 17:05:01

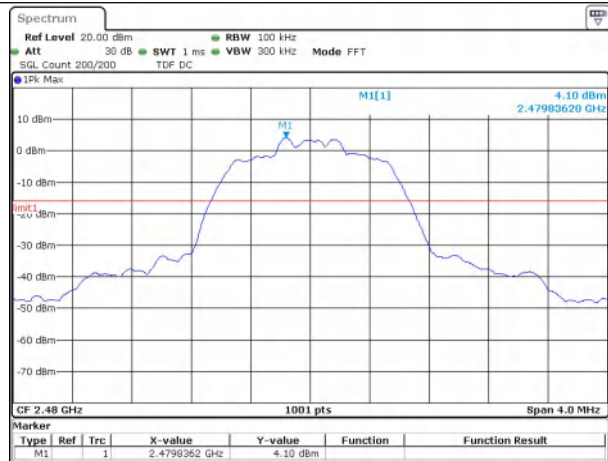


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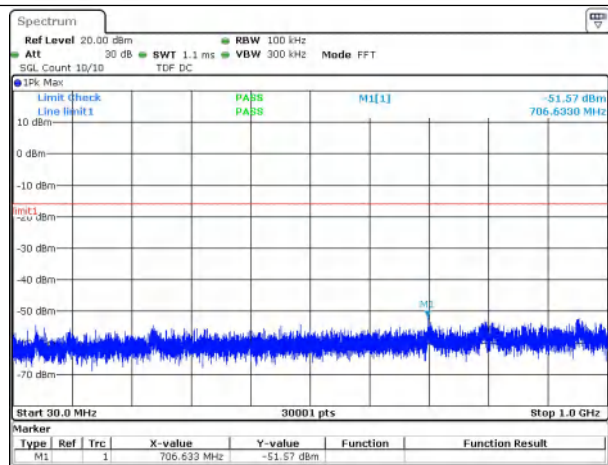


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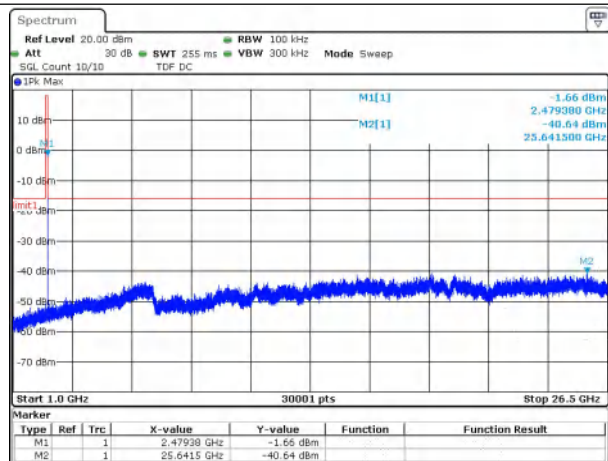
NTNV_3DH5_2480_3Mbps



Date: 19 AUG 2026 17:05:53



Date: 19 AUG 2026 17:05:59



Date: 19 AUG 2026 17:06:13

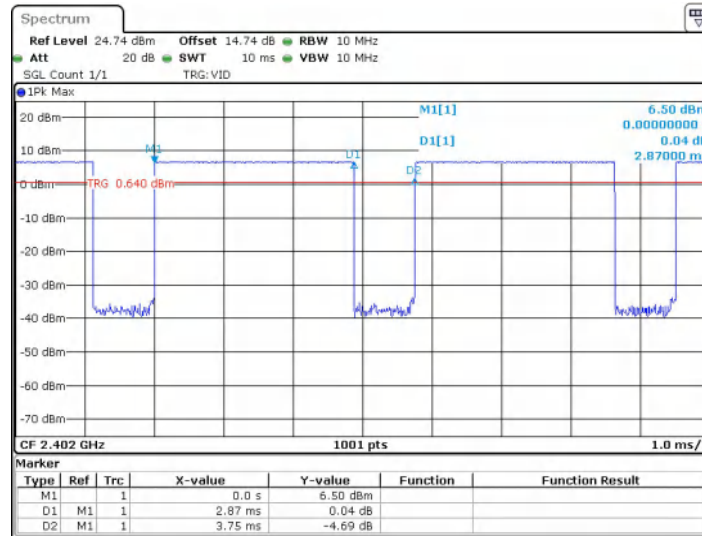
Appendix I: Duty Cycle

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	3.76	76.33	1.17	---	---
	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	2.89	3.76	76.86	1.14	---	---
3DH5	2402	2.88	3.75	76.80	1.15	---	---
	2441	2.88	3.75	76.80	1.15	---	---
	2480	2.89	3.76	76.86	1.14	---	---

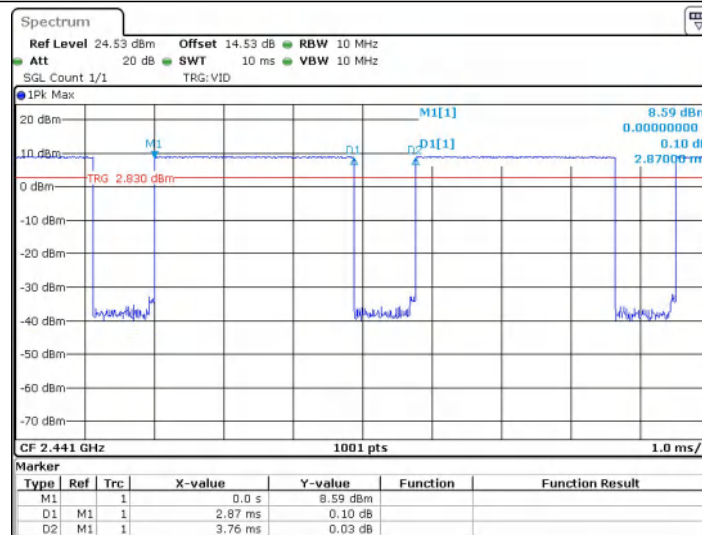
Test Graphs

DH5_Ant1_2402



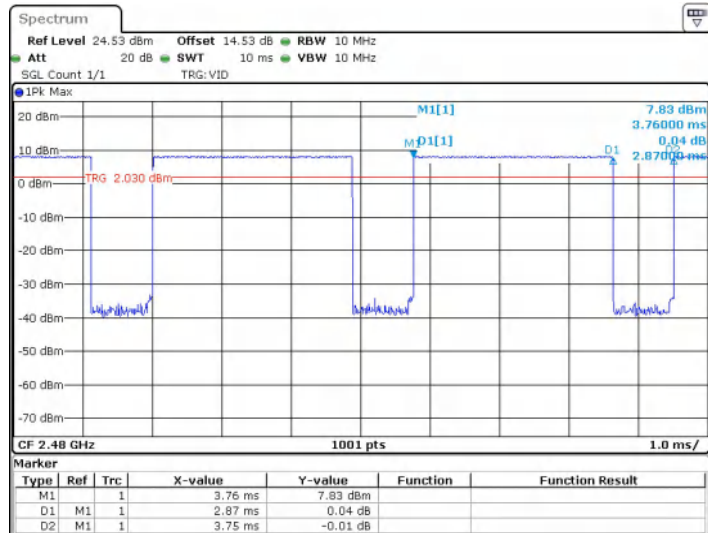
Date: 8 JUL 2026 15:34:23

DH5_Ant1_2441



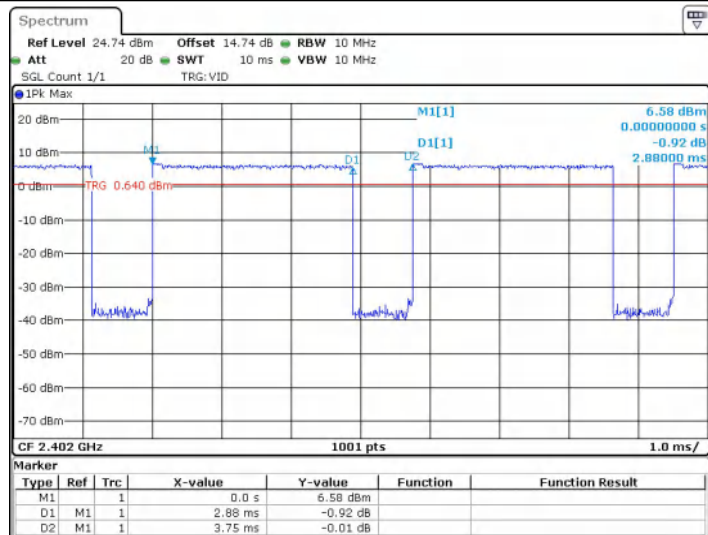
Date: 8 JUL 2026 15:35:47

DH5_Ant1_2480



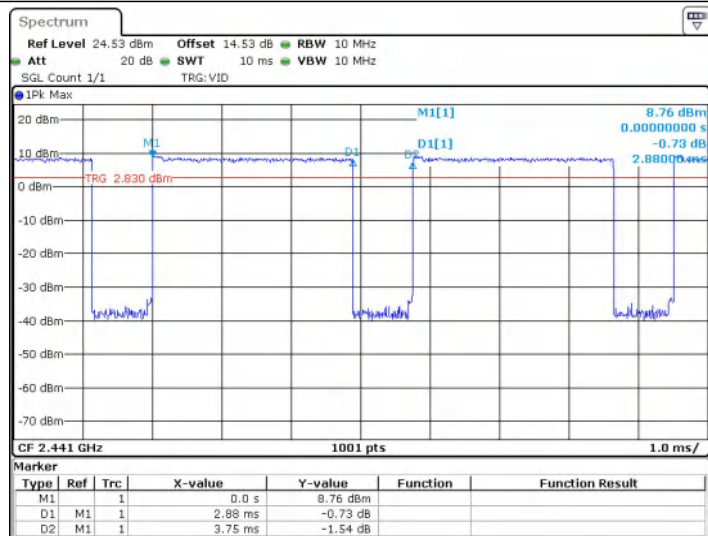
Date: 8 JUL 2026 15:36:25

2DH5_Ant1_2402



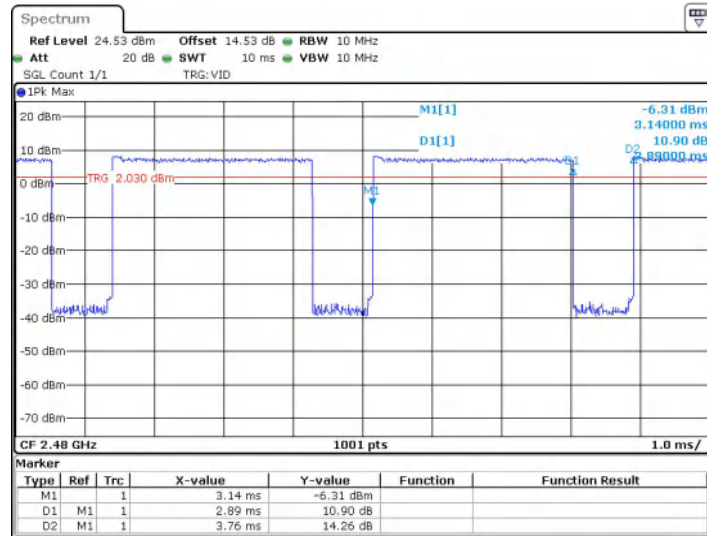
Date: 8 JUL 2026 15:38:34

2DH5_Ant1_2441



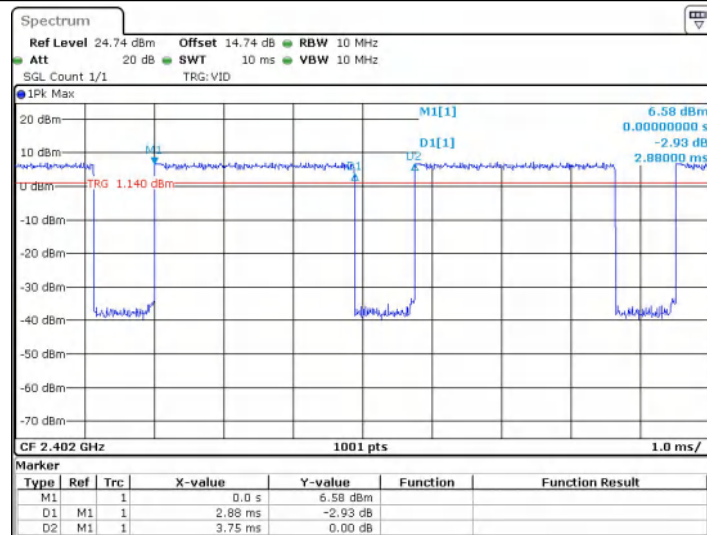
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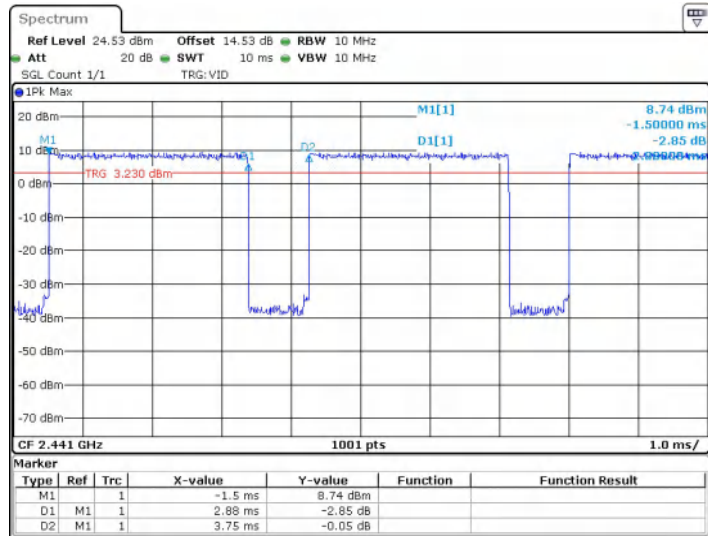
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3DH5_Ant1_2402



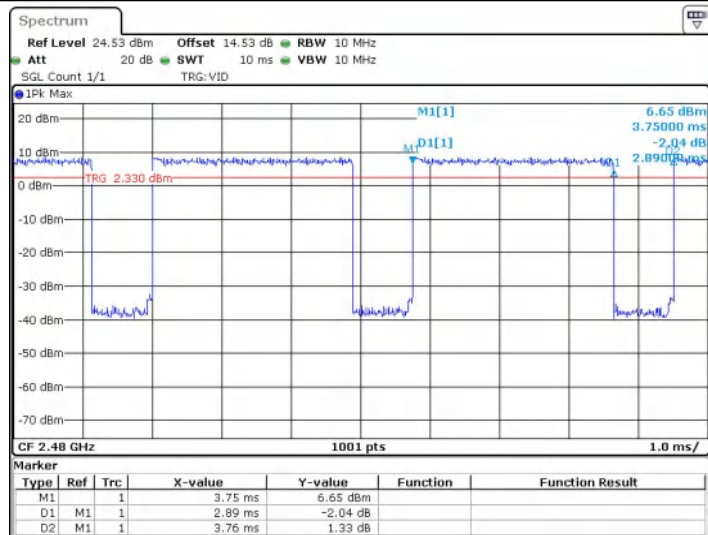
Date: 8 JUL 2026 15:46:16

3DH5_Ant1_2441



Date: 8 JUL 2026 15:47:48

3DH5_Ant1_2480



Date: 8 JUL 2026 15:50:24