

CQASZ20260300619E-02

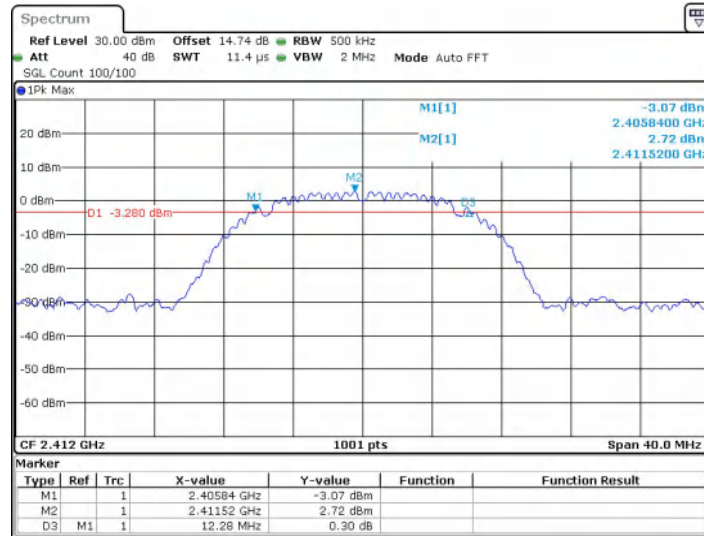
Appendix A: DTS Bandwidth

Test Result

TestMode	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	2412	12.28	2405.84	2418.12	0.5	PASS
	2437	12.28	2430.88	2443.16	0.5	PASS
	2462	12.60	2455.48	2468.08	0.5	PASS
11G	2412	16.44	2404.04	2420.48	0.5	PASS
	2437	17.00	2428.60	2445.60	0.5	PASS
	2462	16.60	2453.40	2470.00	0.5	PASS
11N20SISO	2412	17.48	2403.64	2421.12	0.5	PASS
	2437	15.44	2429.20	2444.64	0.5	PASS
	2462	15.92	2453.92	2469.84	0.5	PASS
11N40SISO	2422	30.80	2407.60	2438.40	0.5	PASS
	2437	30.72	2422.44	2453.16	0.5	PASS
	2452	32.08	2435.92	2468.00	0.5	PASS

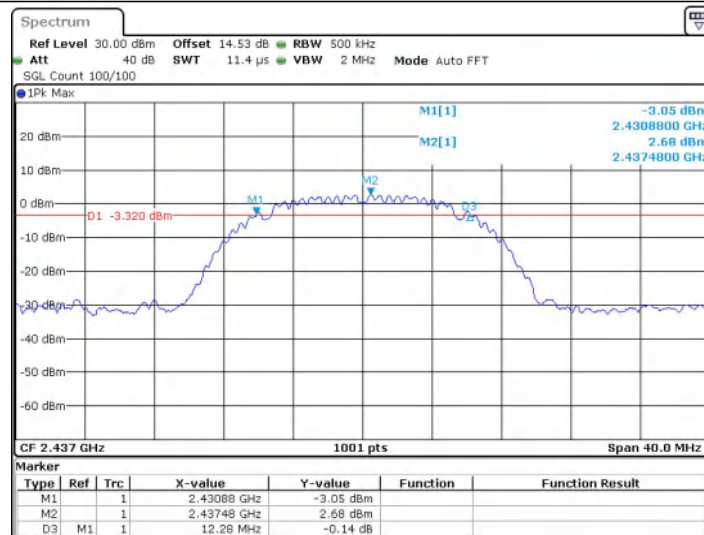
Test Graphs

11B_Ant1_2412



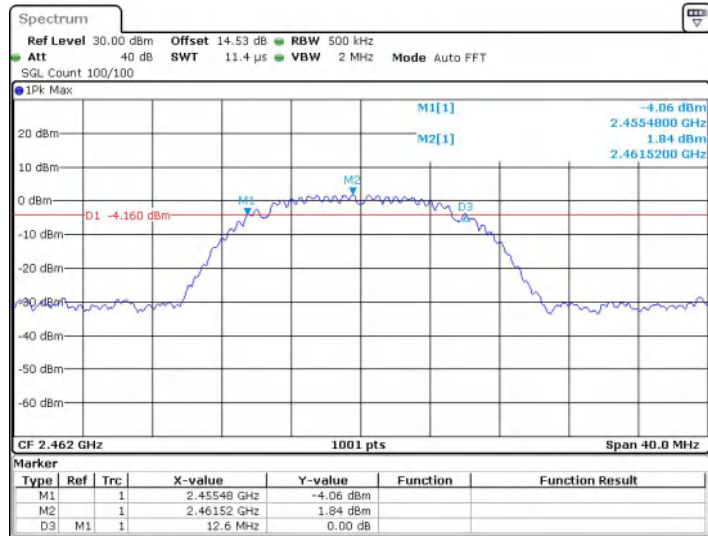
Date: 5 JUN 2026 16:08:50

11B_Ant1_2437



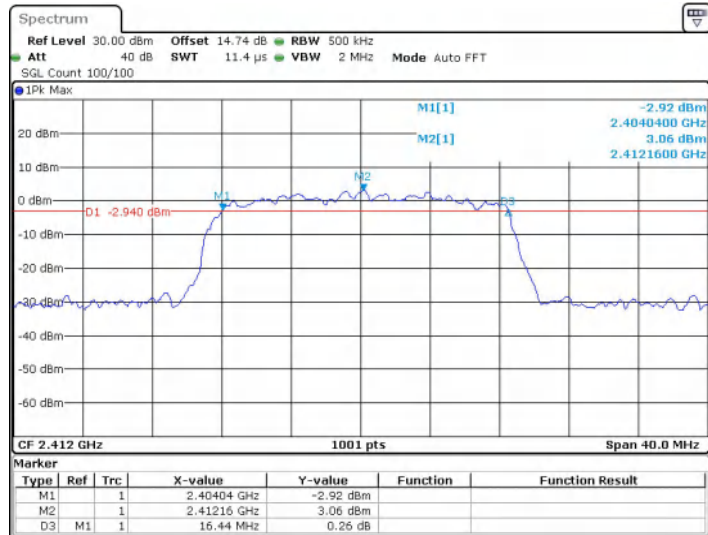
Date: 5 JUN 2026 16:14:34

11B_Ant1_2462



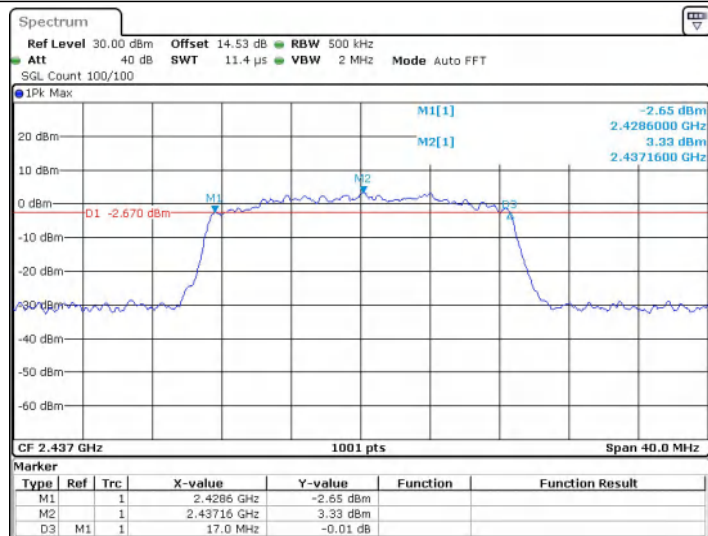
Date: 5 JUN 2026 16:16:20

11G_Ant1_2412



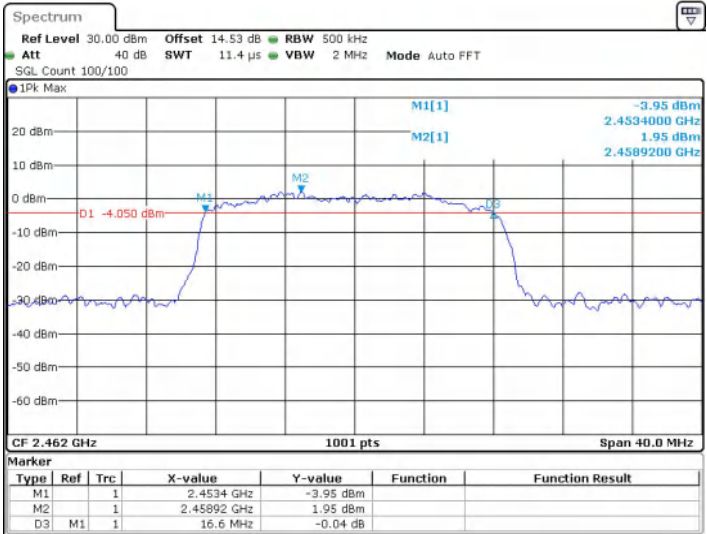
Date: 5 JUN 2026 16:18:33

11G_Ant1_2437



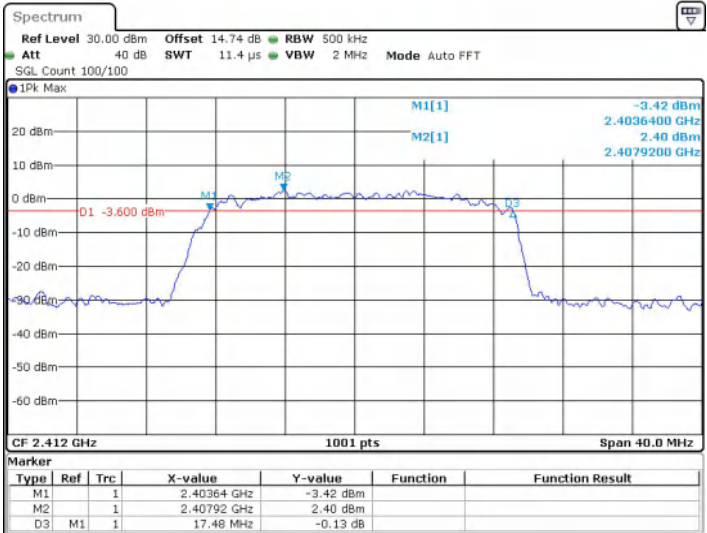
Date: 5 JUN 2026 16:20:07

11G_Ant1_2462



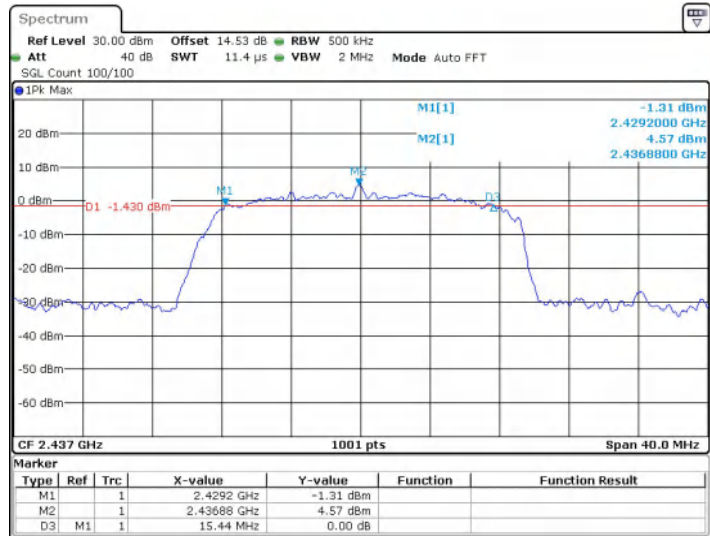
Date: 5 JUN 2026 16:21:39

11N20SISO_Ant1_2412



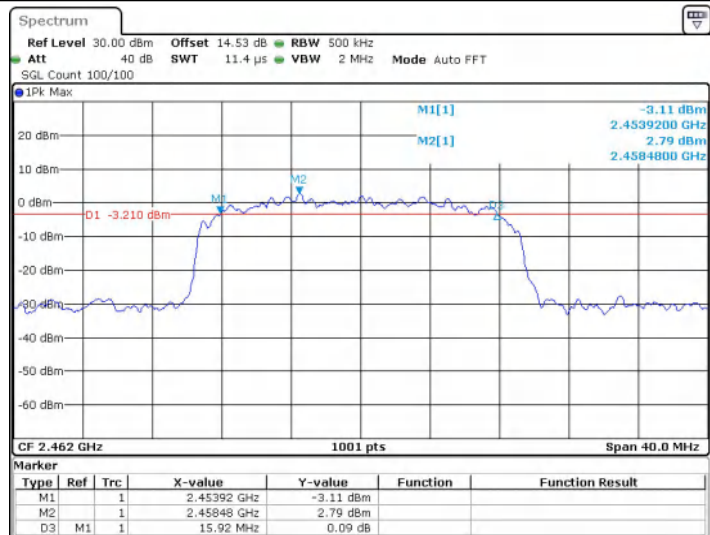
Date: 5 JUN 2026 16:23:38

11N20SISO_Ant1_2437



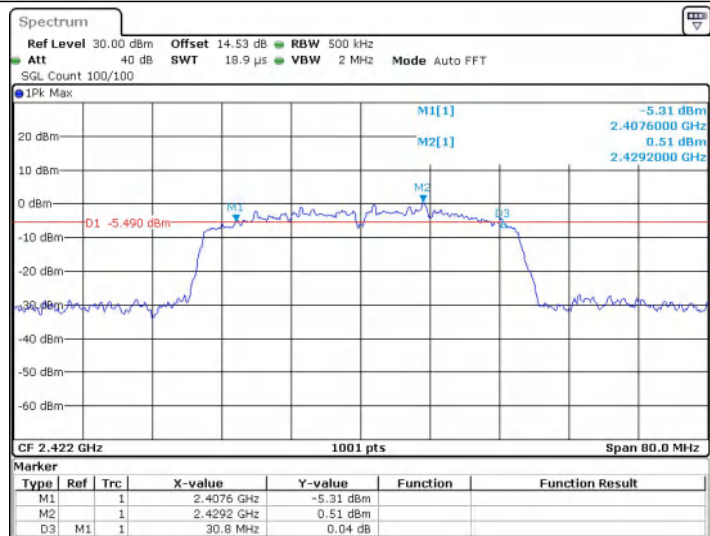
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11N20SISO_Ant1_2462



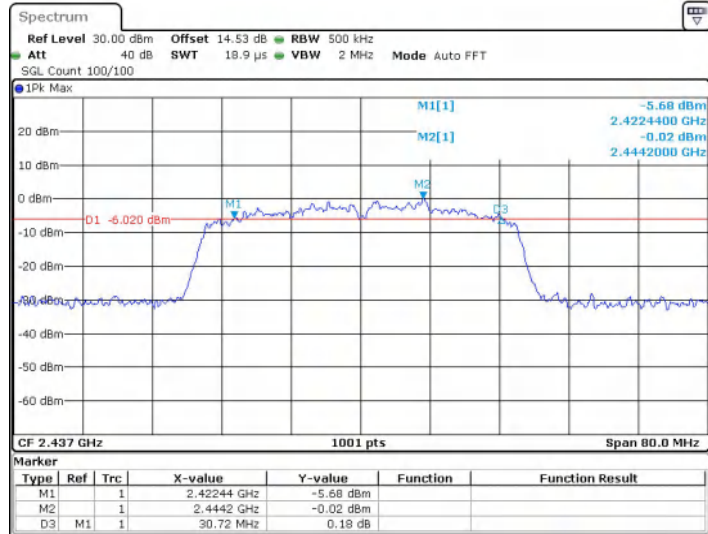
Date: 5 JUN 2026 16:27:21

11N40SISO_Ant1_2422



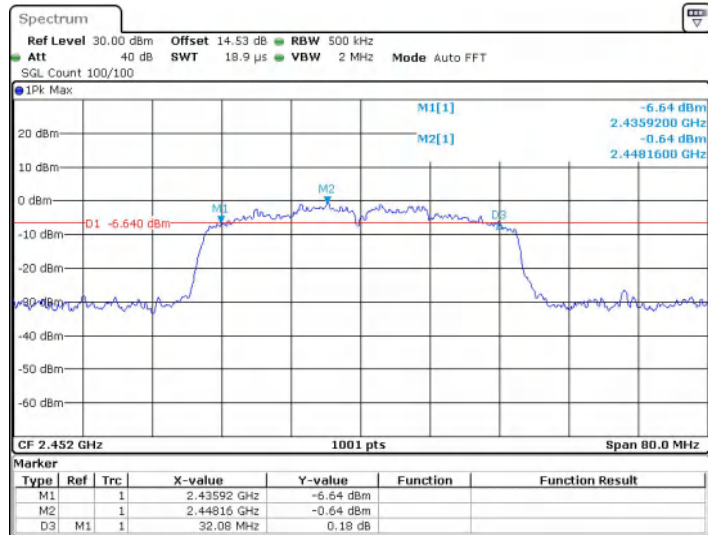
Date: 5 JUN 2026 16:29:15

11N40SISO_Ant1_2437



Date: 5 JUN 2026 16:30:47

11N40SISO_Ant1_2452



Date: 5 JUN 2026 16:32:07

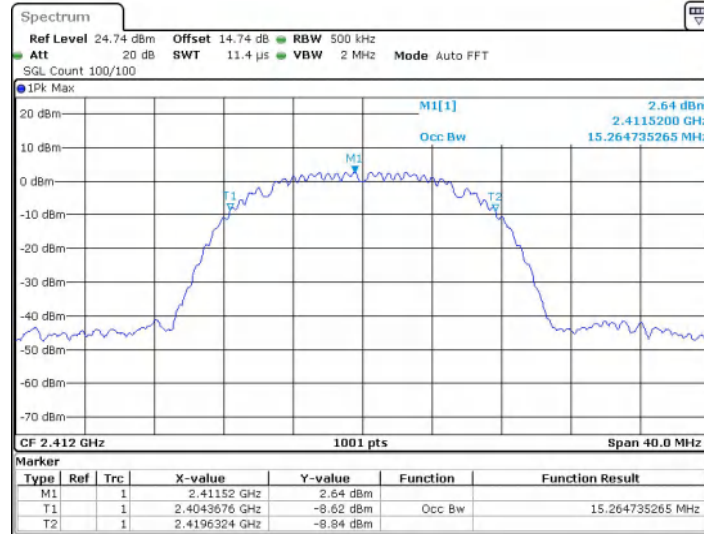
Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	2412	15.265	2404.3676	2419.6324	---	---
	2437	15.225	2429.4076	2444.6324	---	---
	2462	15.185	2454.3277	2469.5125	---	---
11G	2412	17.143	2403.3686	2420.5115	---	---
	2437	16.783	2428.5684	2445.3516	---	---
	2462	17.103	2453.3686	2470.4715	---	---
11N20SISO	2412	17.622	2403.2887	2420.9111	---	---
	2437	17.343	2428.4086	2445.7512	---	---
	2462	17.702	2453.0090	2470.7113	---	---
11N40SISO	2422	36.044	2403.9381	2439.9820	---	---
	2437	35.564	2419.3377	2454.9021	---	---
	2452	35.405	2434.1778	2469.5824	---	---

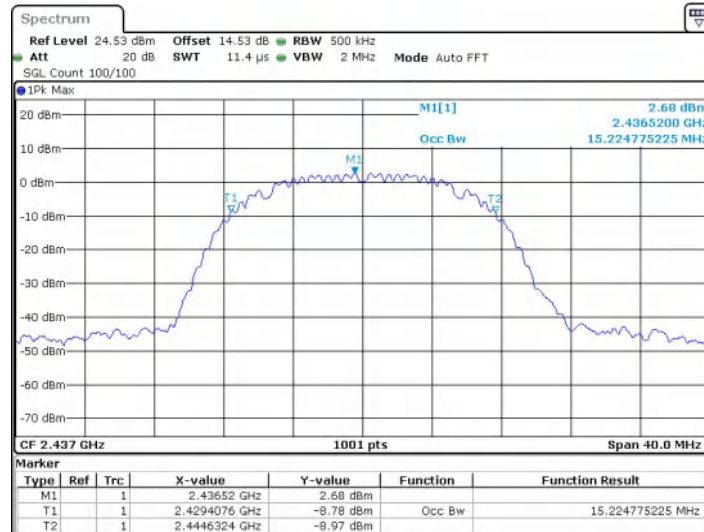
Test Graphs

11B_Ant1_2412



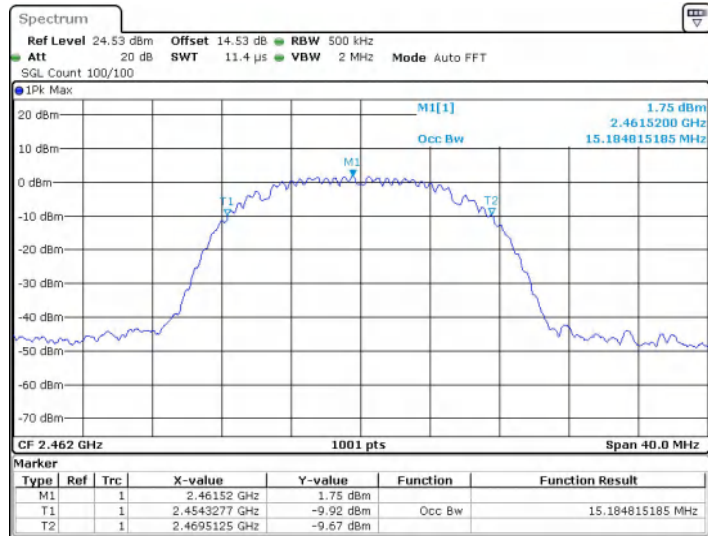
Date: 5 JUN 2026 16:08:55

11B_Ant1_2437



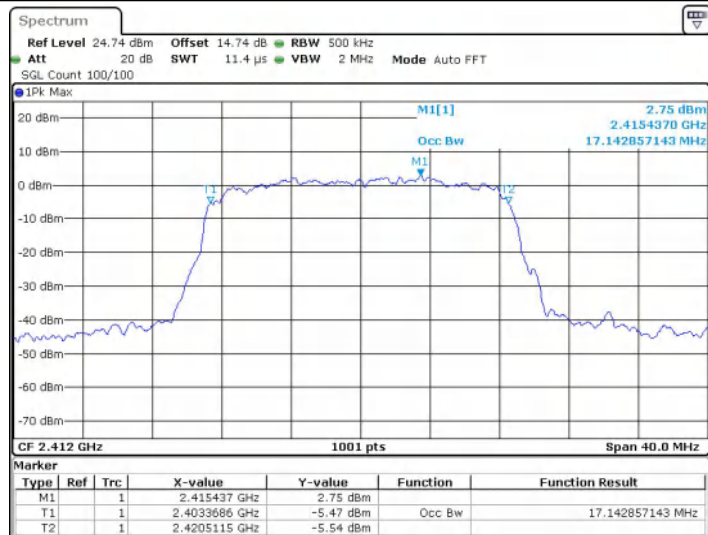
Date: 5 JUN 2026 16:14:38

11B_Ant1_2462



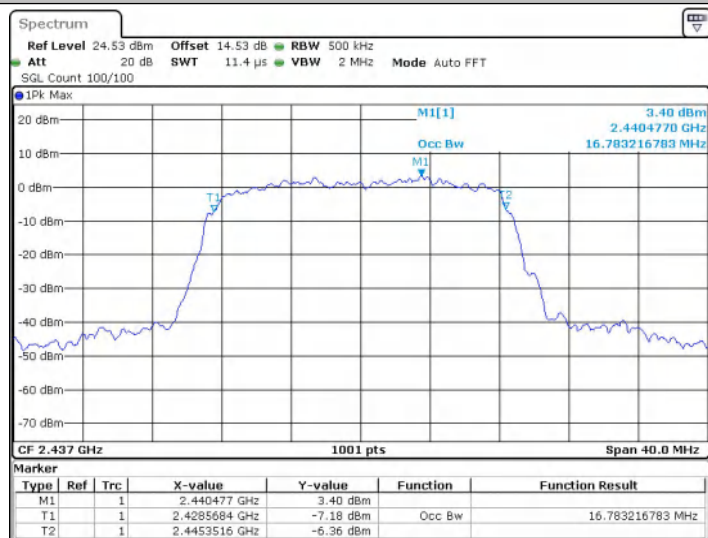
Date: 5 JUN 2026 16:16:24

11G_Ant1_2412



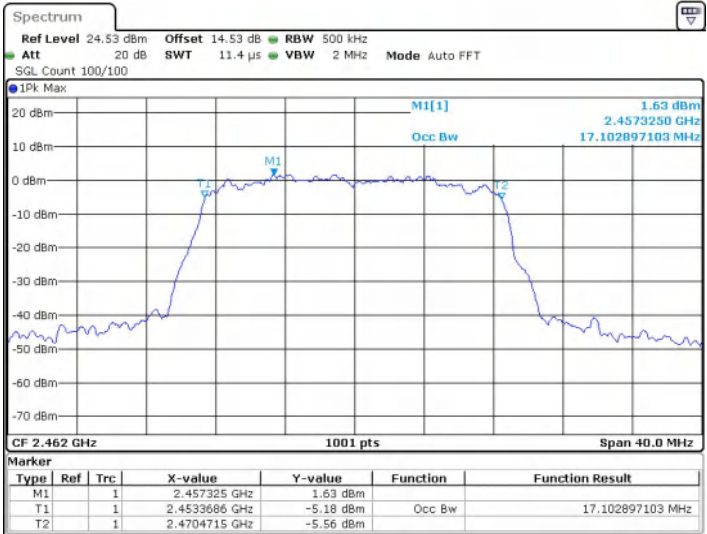
Date: 5 JUN 2026 16:18:38

11G_Ant1_2437



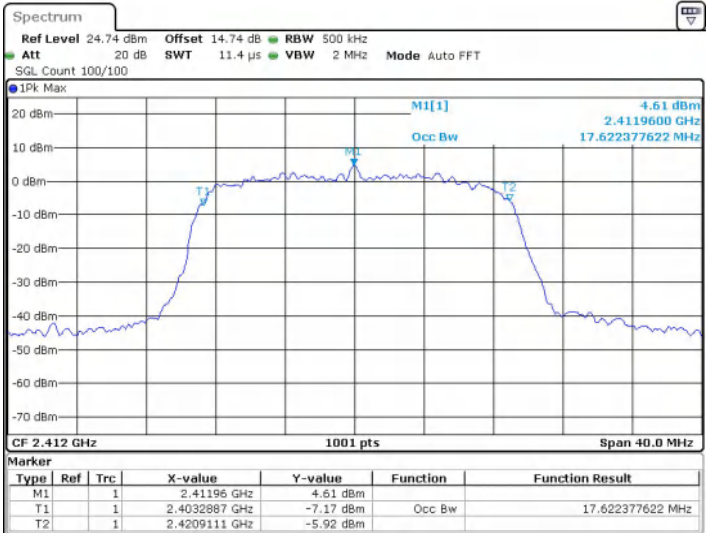
Date: 5 JUN 2026 16:20:11

11G_Ant1_2462



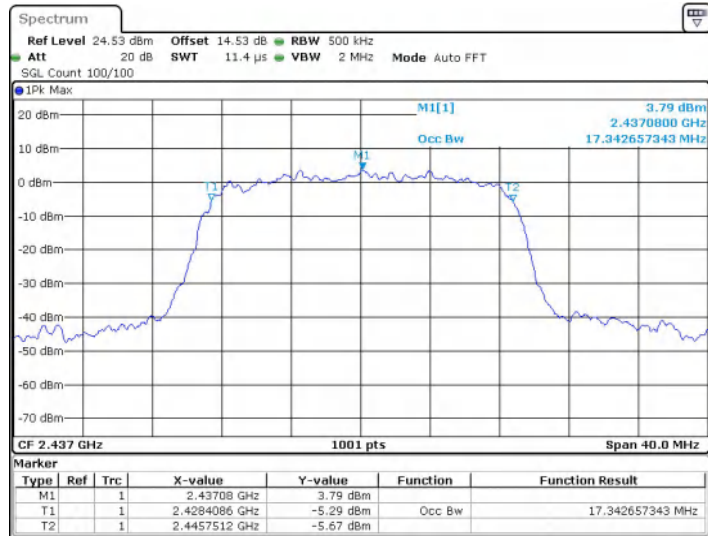
Date: 5 JUN 2026 16:21:44

11N20SISO_Ant1_2412

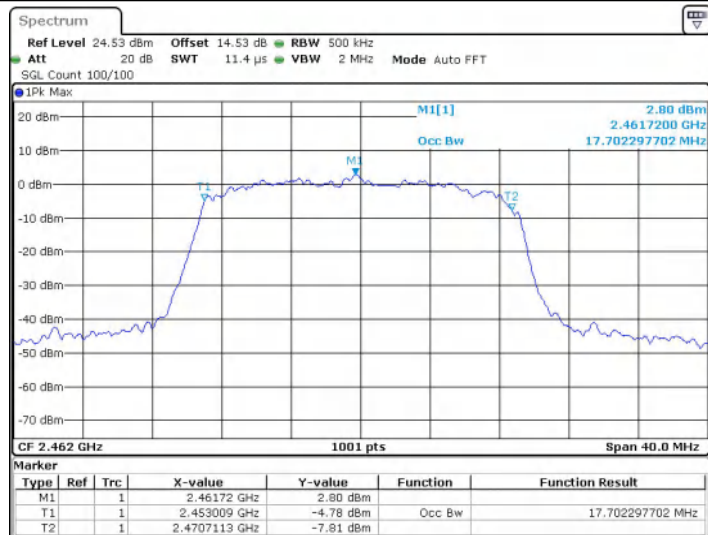


Date: 5 JUN 2026 16:23:42

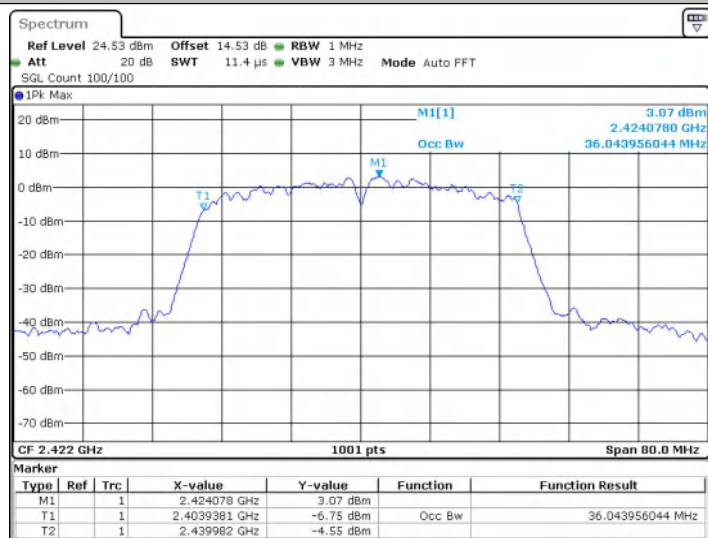
11N20SISO_Ant1_2437



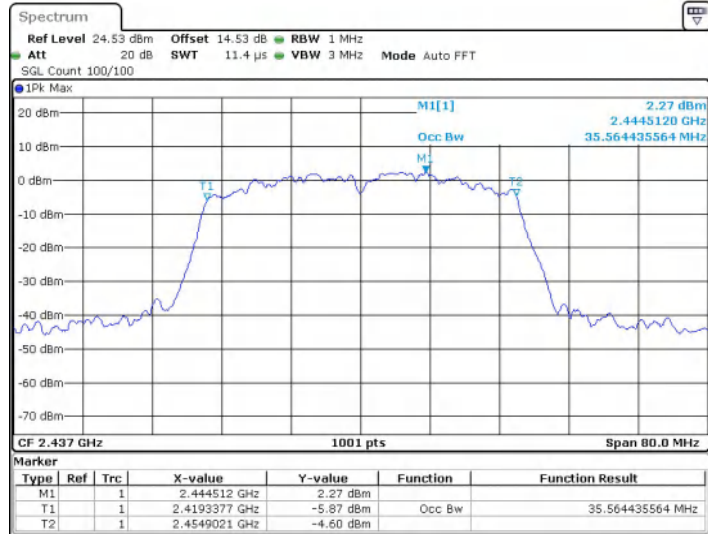
11N20SISO_Ant1_2462



11N40SISO_Ant1_2422

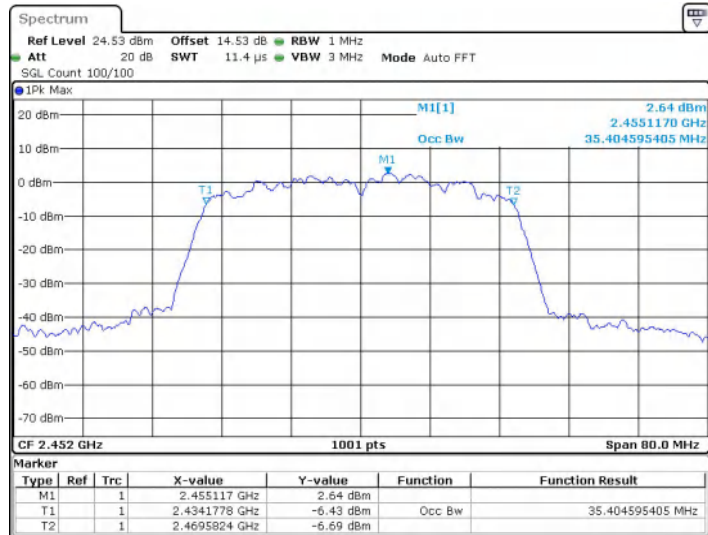


11N40SISO_Ant1_2437



Date: 5 JUN 2026 16:30:52

11N40SISO_Ant1_2452



Date: 5 JUN 2026 16:32:12

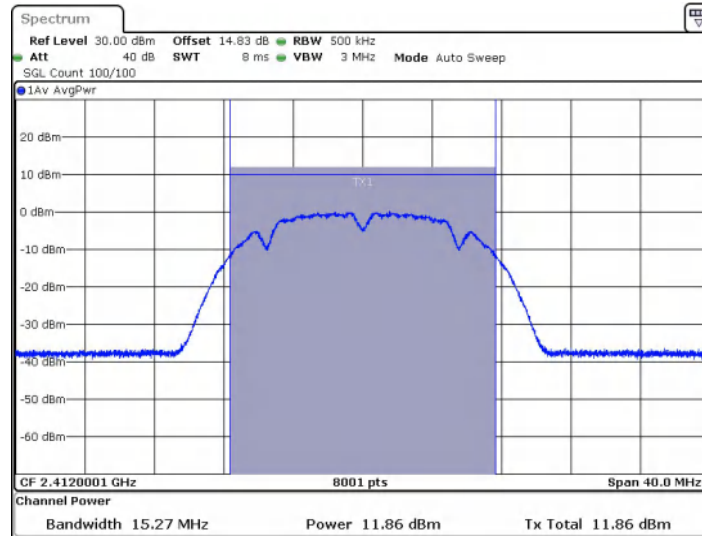
Appendix C: Maximum conducted output power

Test Result Average

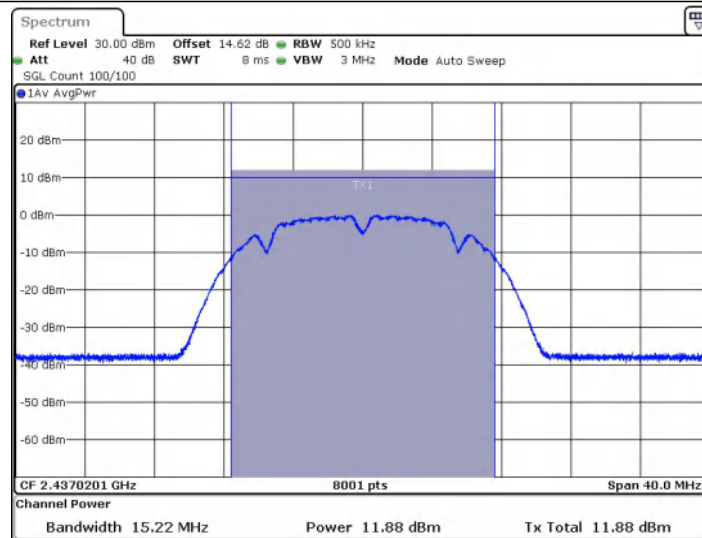
Test Mode	Frequency[MHz]	Result [dBm]	Limit [dBm]	Verdict
11B	2412	11.86	≤30.00	PASS
	2437	11.88	≤30.00	PASS
	2462	10.96	≤30.00	PASS
11G	2412	9.69	≤30.00	PASS
	2437	9.80	≤30.00	PASS
	2462	8.89	≤30.00	PASS
11N20SISO	2412	9.76	≤30.00	PASS
	2437	9.87	≤30.00	PASS
	2462	8.98	≤30.00	PASS
11N40SISO	2422	8.46	≤30.00	PASS
	2437	8.46	≤30.00	PASS
	2452	7.94	≤30.00	PASS

Test Graphs Average

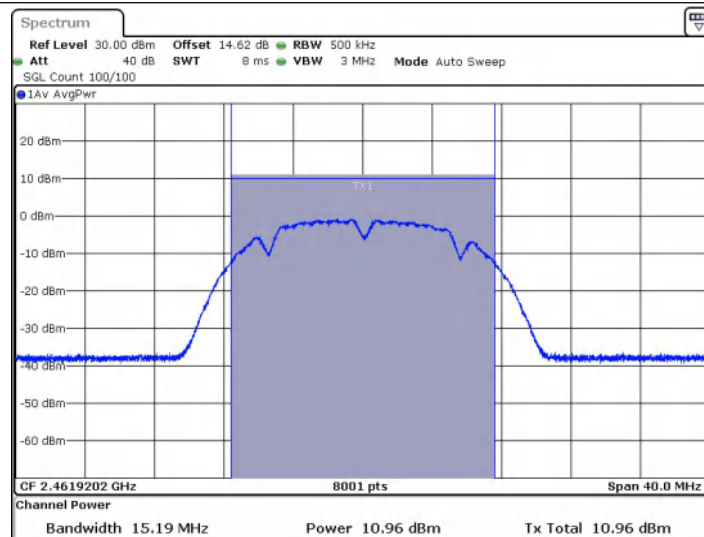
11B_Ant1_2412



11B_Ant1_2437

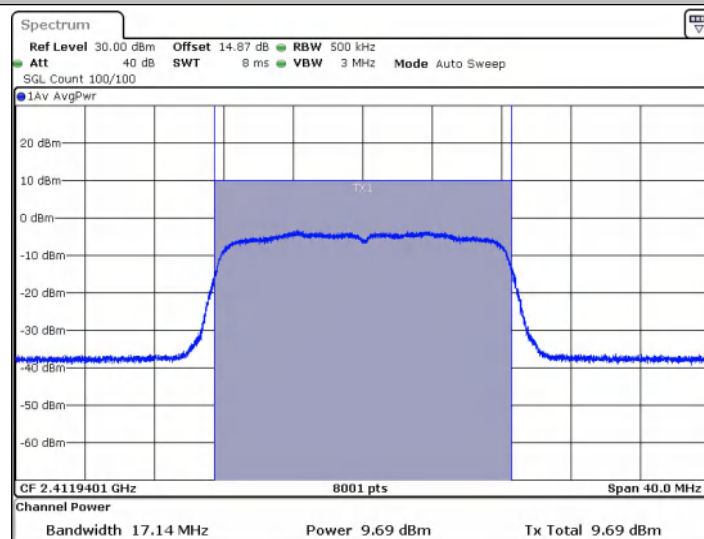


11B_Ant1_2462



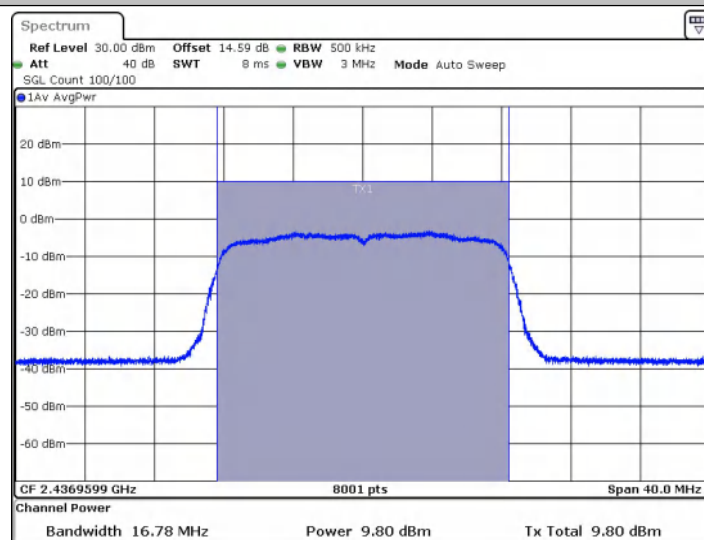
Date: 5 JUN 2026 16:16:30

11G_Ant1_2412



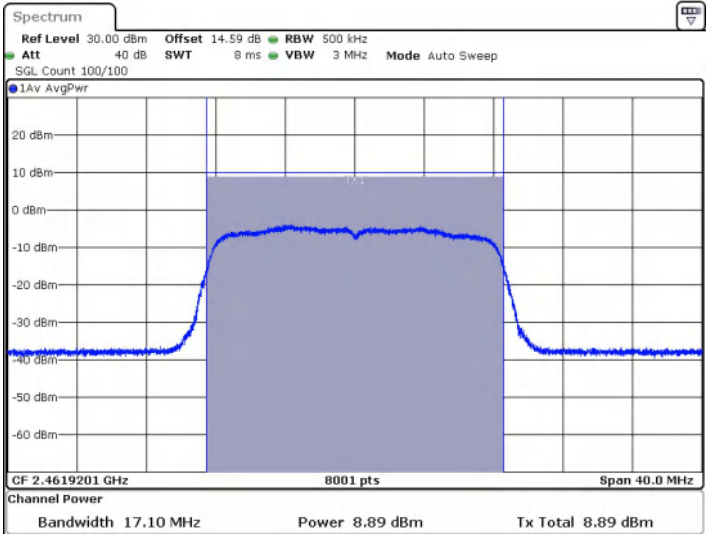
Date: 5 JUN 2026 16:18:43

11G_Ant1_2437



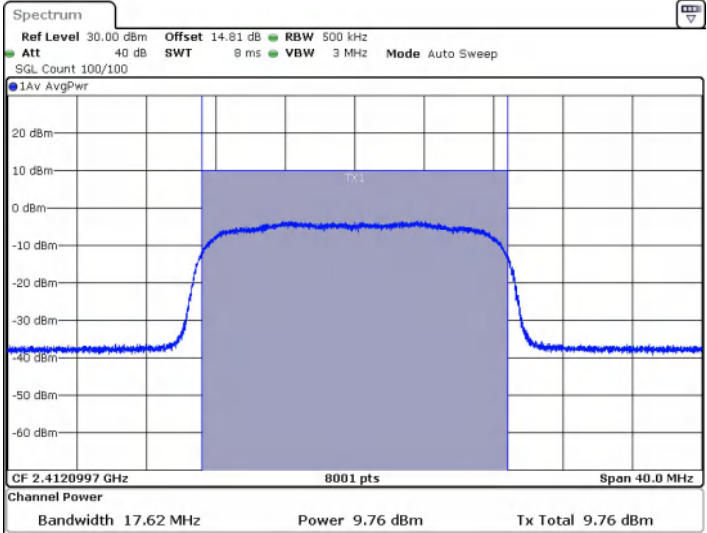
Date: 5 JUN 2026 16:20:18

11G_Ant1_2462



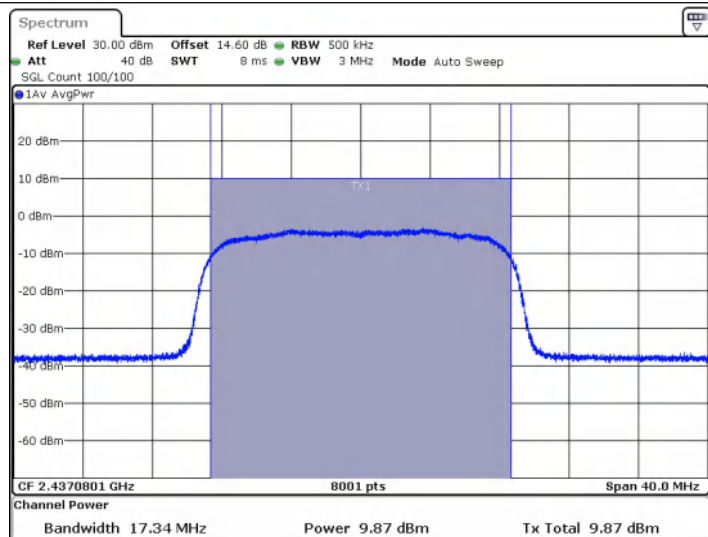
Date: 5 JUN 2026 16:21:49

11N20SISO_Ant1_2412



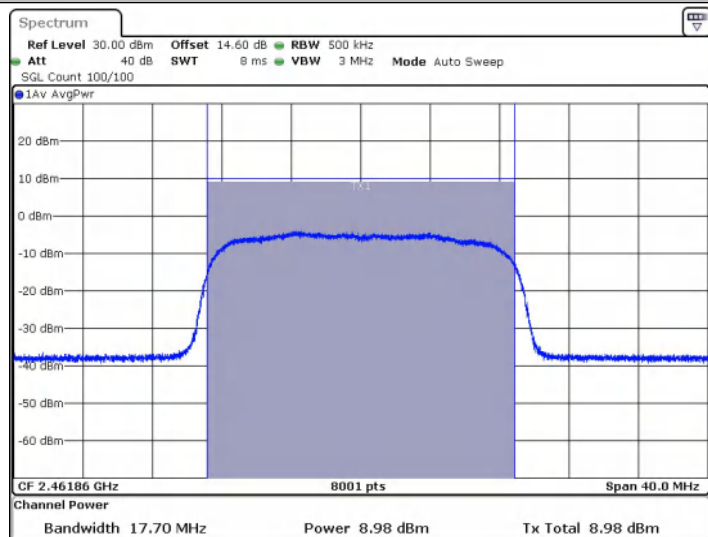
Date: 5 JUN 2026 16:23:48

11N20SISO_Ant1_2437



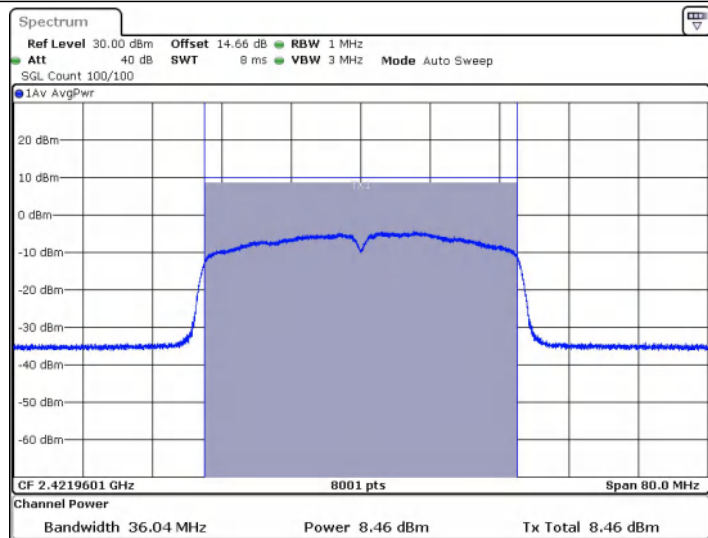
Date: 5 JUN 2026 16:25:23

11N20SISO_Ant1_2462



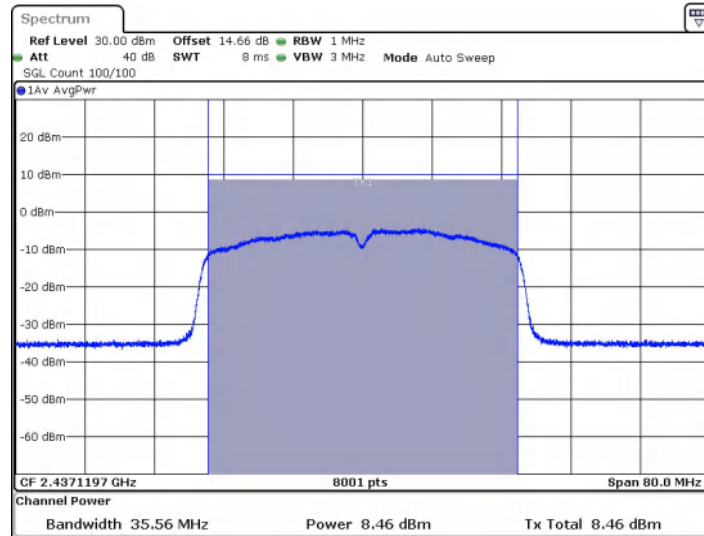
Date: 5 JUN 2026 16:27:32

11N40SISO_Ant1_2422



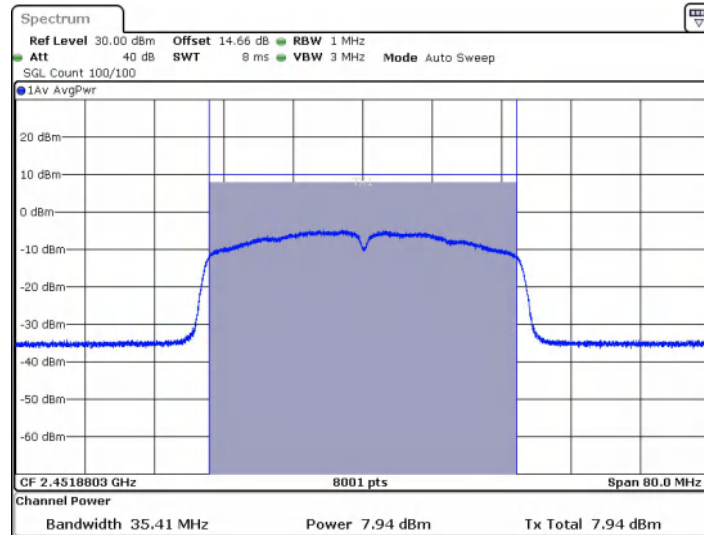
Date: 5 JUN 2026 16:29:26

11N40SISO_Ant1_2437



Date: 5 JUN 2026 16:30:58

11N40SISO_Ant1_2452



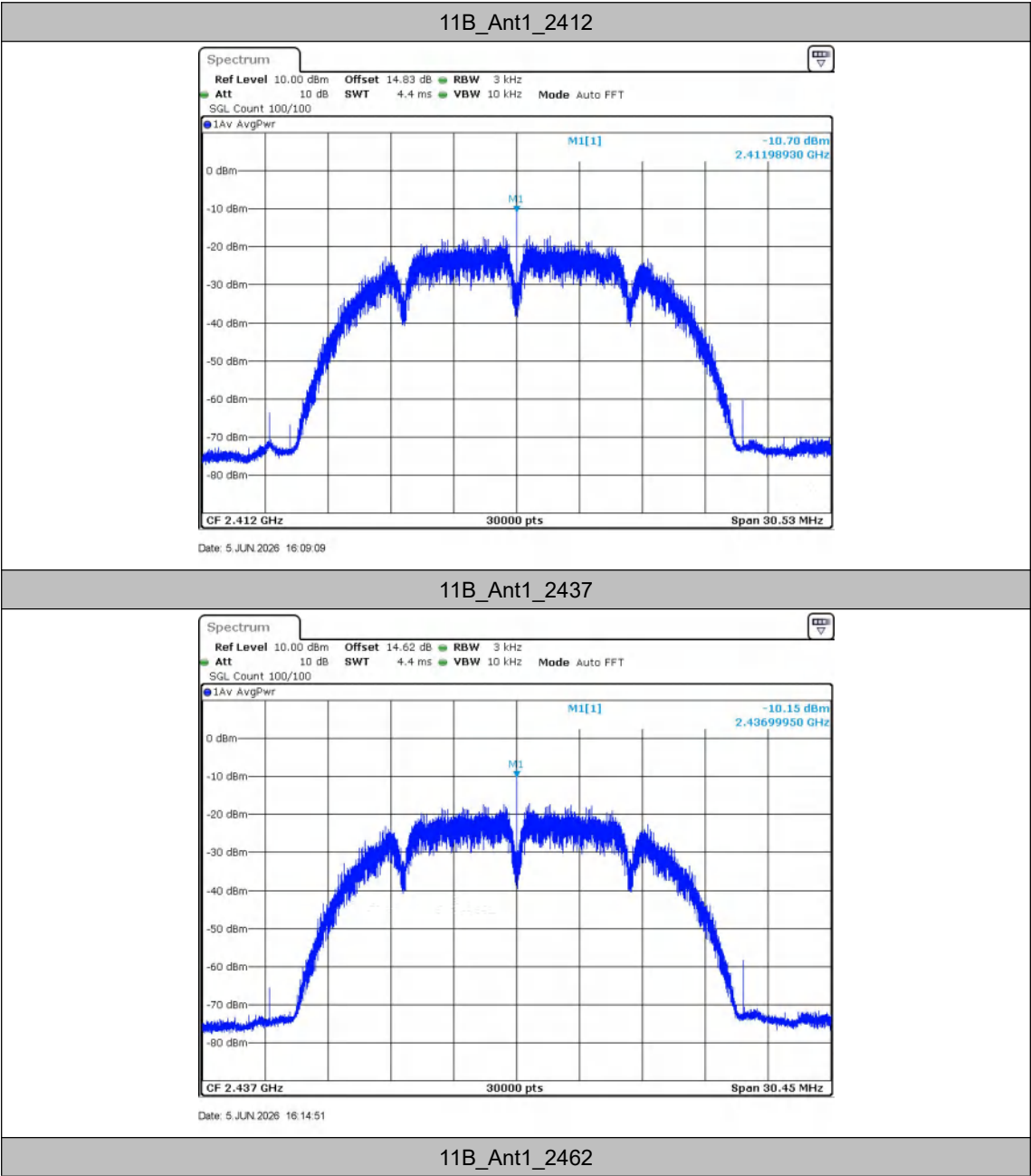
Date: 5 JUN 2026 16:32:19

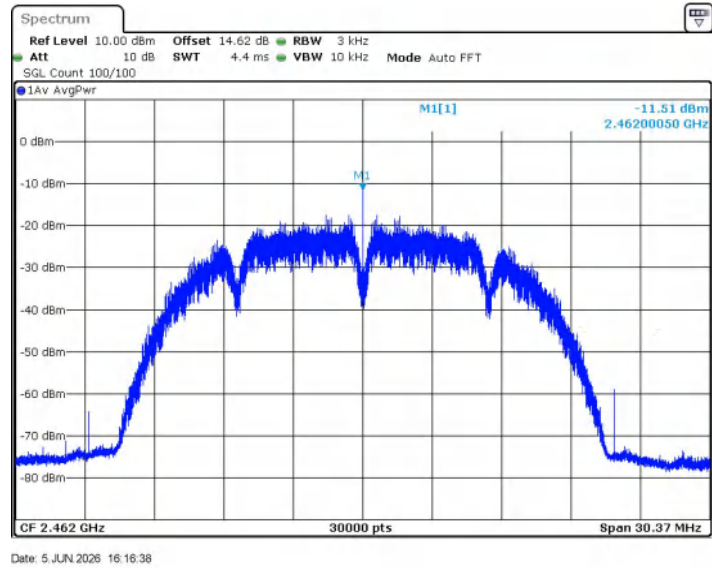
Appendix D: Maximum power spectral density

Test Result

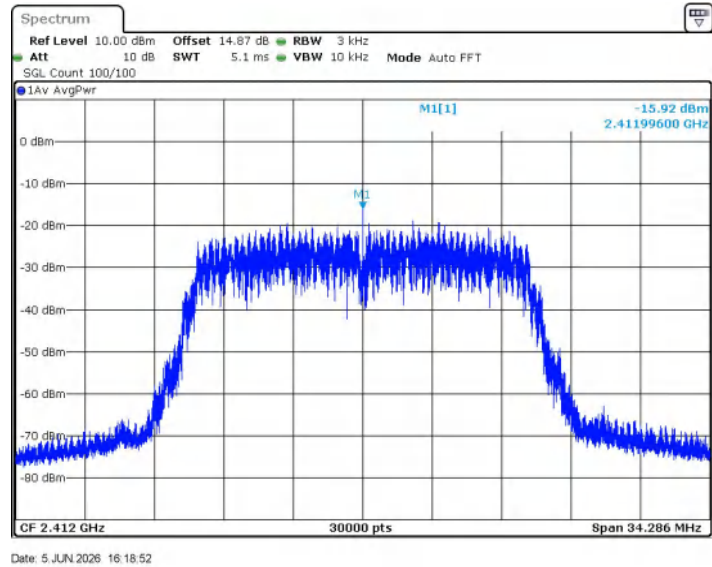
TestMode	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	2412	-10.70	≤8.00	PASS
	2437	-10.15	≤8.00	PASS
	2462	-11.51	≤8.00	PASS
11G	2412	-15.92	≤8.00	PASS
	2437	-15.06	≤8.00	PASS
	2462	-15.80	≤8.00	PASS
11N20SISO	2412	-17.73	≤8.00	PASS
	2437	-16.49	≤8.00	PASS
	2462	-18.18	≤8.00	PASS
11N40SISO	2422	-16.05	≤8.00	PASS
	2437	-15.73	≤8.00	PASS
	2452	-15.88	≤8.00	PASS

Test Graphs

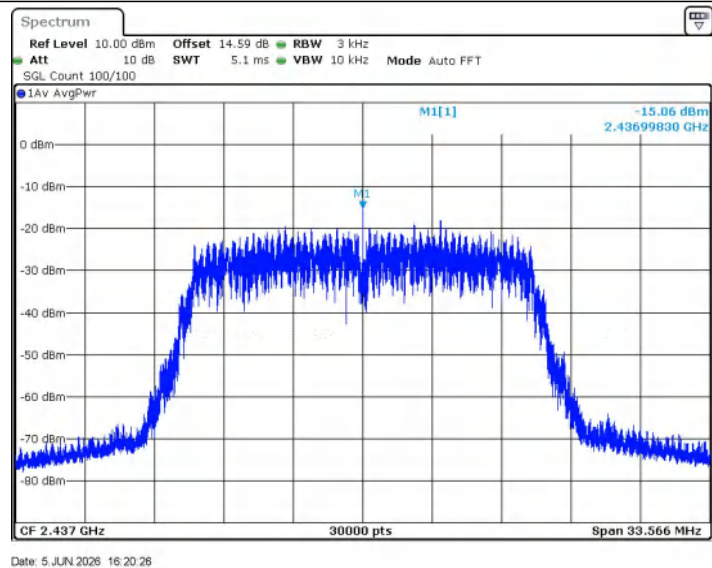




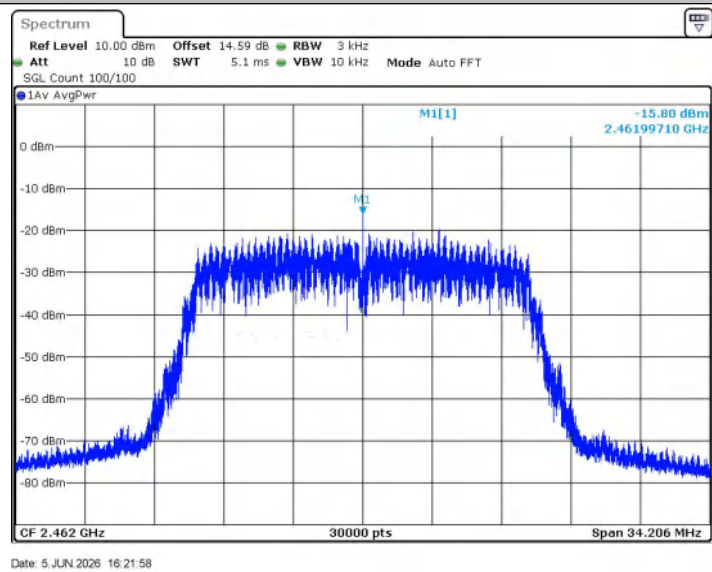
11G_Ant1_2412



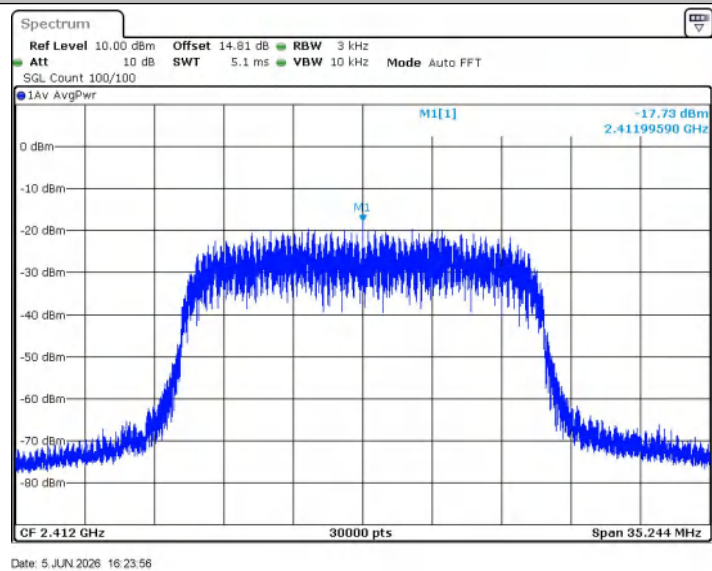
11G_Ant1_2437



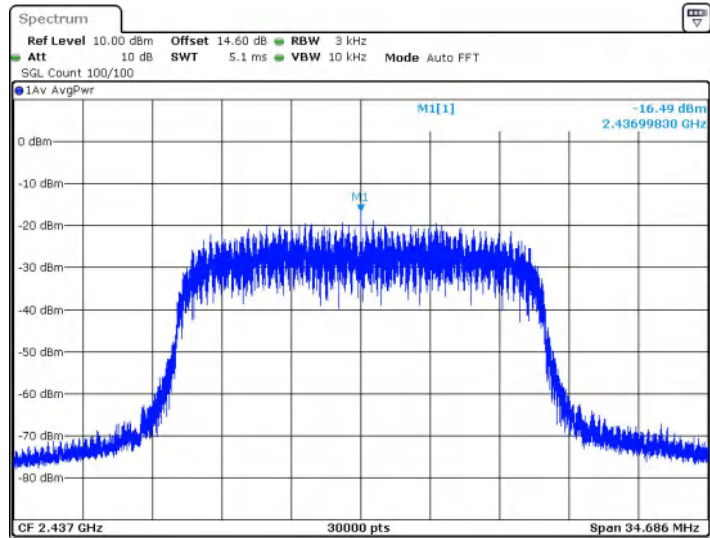
11G_Ant1_2462



11N20SISO_Ant1_2412

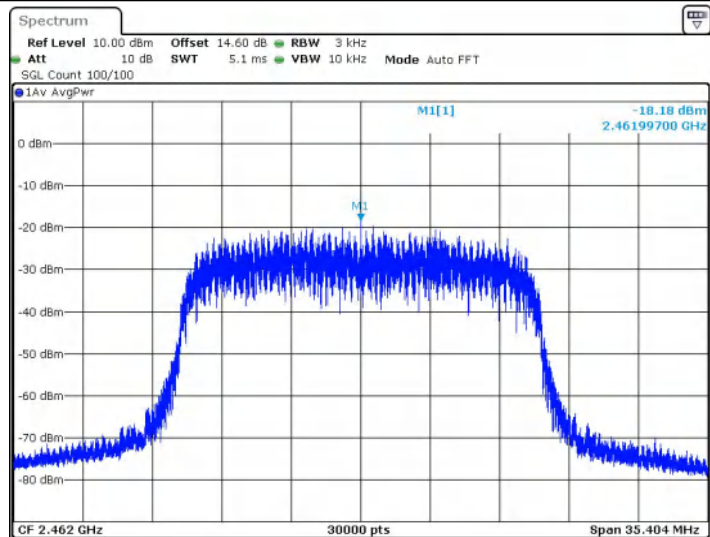


11N20SISO_Ant1_2437



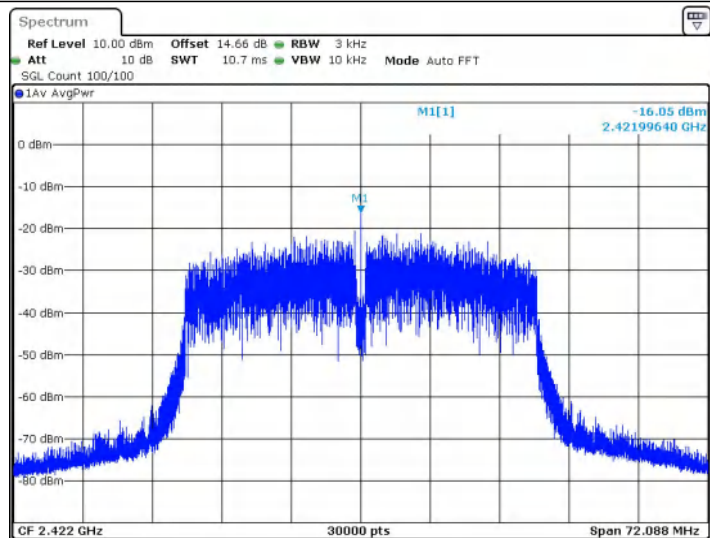
Date: 5 JUN 2026 16:25:31

11N20SISO_Ant1_2462



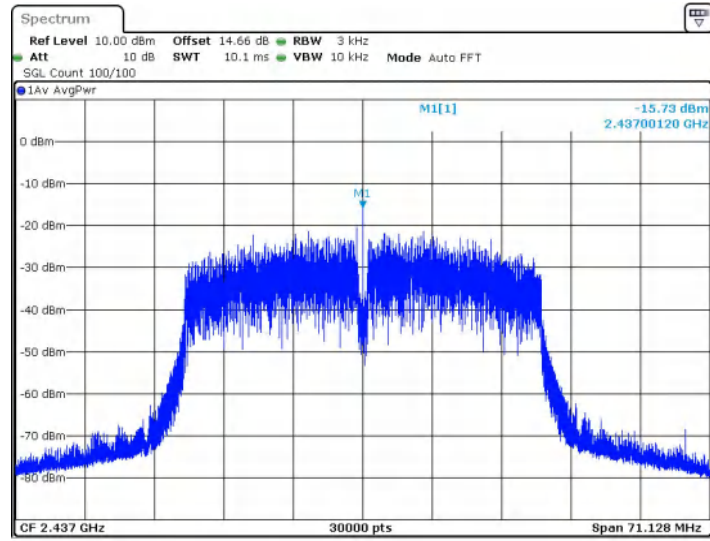
Date: 5 JUN 2026 16:27:40

11N40SISO_Ant1_2422



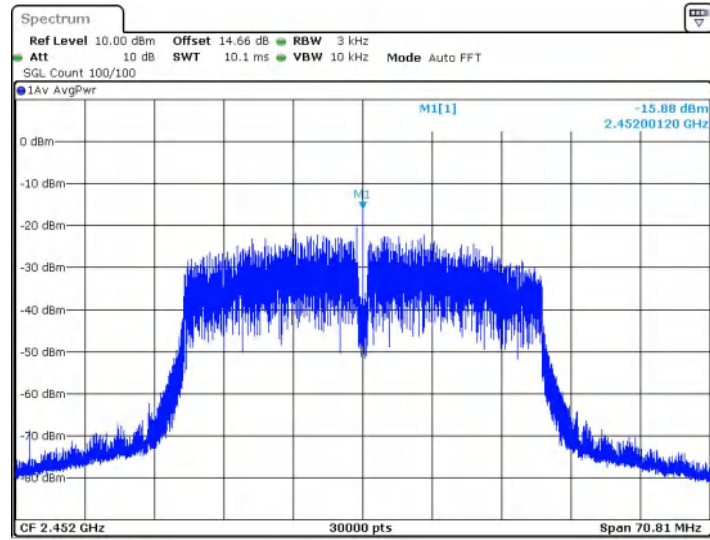
Date: 5 JUN 2026 16:29:36

11N40SISO_Ant1_2437



Date: 5 JUN 2026 16:31:08

11N40SISO_Ant1_2452



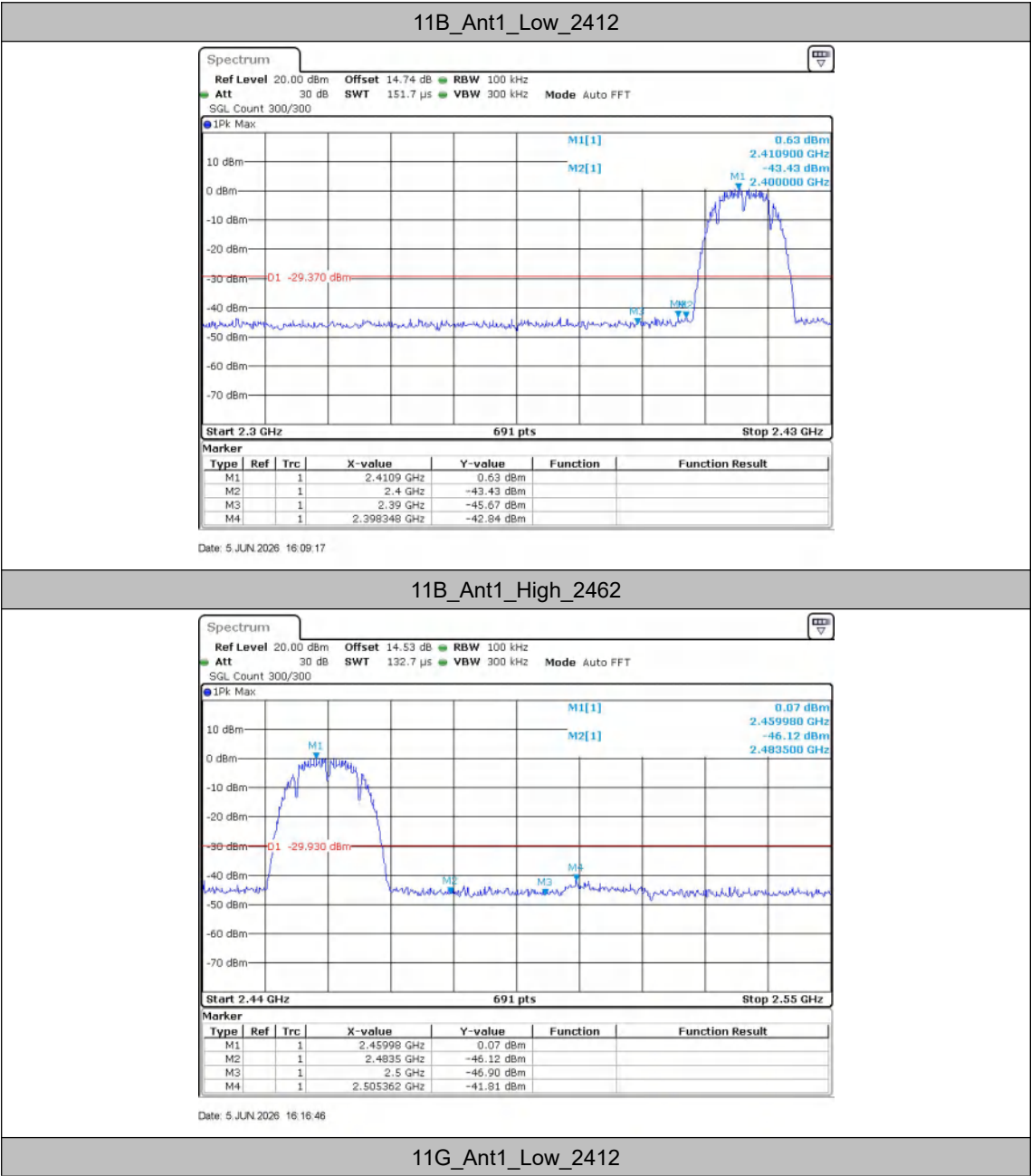
Date: 5 JUN 2026 16:32:29

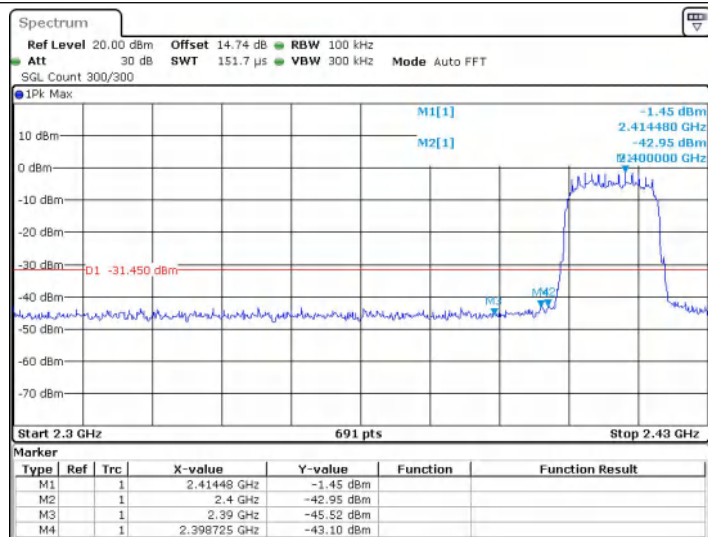
Appendix F: Band edge measurements

Test Result

TestMode	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Low	2412	0.63	-42.84	≤ -29.37	PASS
	High	2462	0.07	-41.81	≤ -29.93	PASS
11G	Low	2412	-1.45	-43.1	≤ -31.45	PASS
	High	2462	-1.98	-42.15	≤ -31.98	PASS
11N20SISO	Low	2412	-0.87	-42.88	≤ -30.87	PASS
	High	2462	-1.80	-42.47	≤ -31.8	PASS
11N40SISO	Low	2422	-4.32	-40.72	≤ -34.32	PASS
	High	2452	-4.53	-41.86	≤ -34.53	PASS

Test Graphs





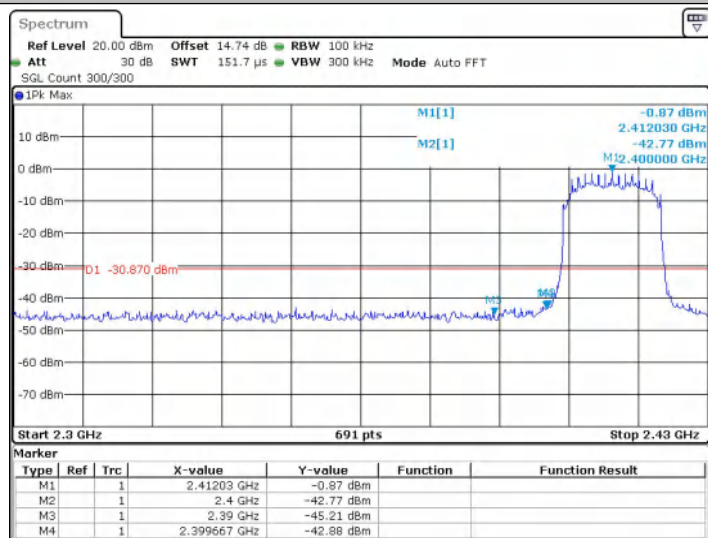
Date: 5 JUN 2026 16:19:00

11G_Ant1_High_2462



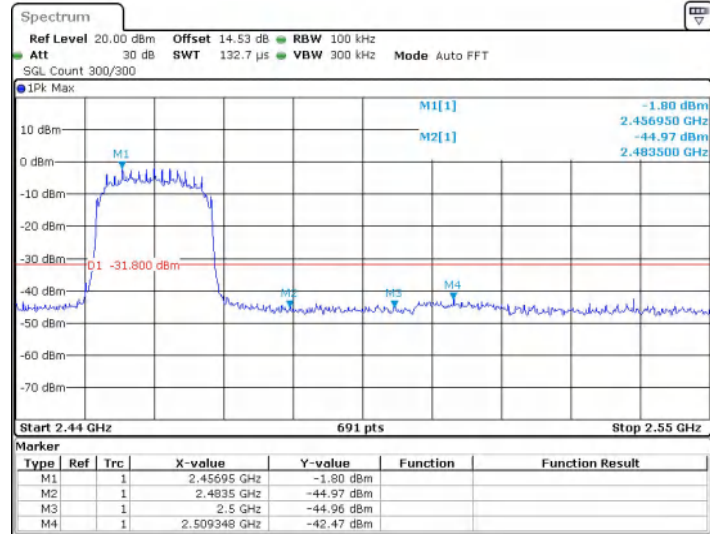
Date: 5 JUN 2026 16:22:06

11N20SISO_Ant1_Low_2412



Date: 5 JUN 2026 16:24:05

11N20SISO_Ant1_High_2462



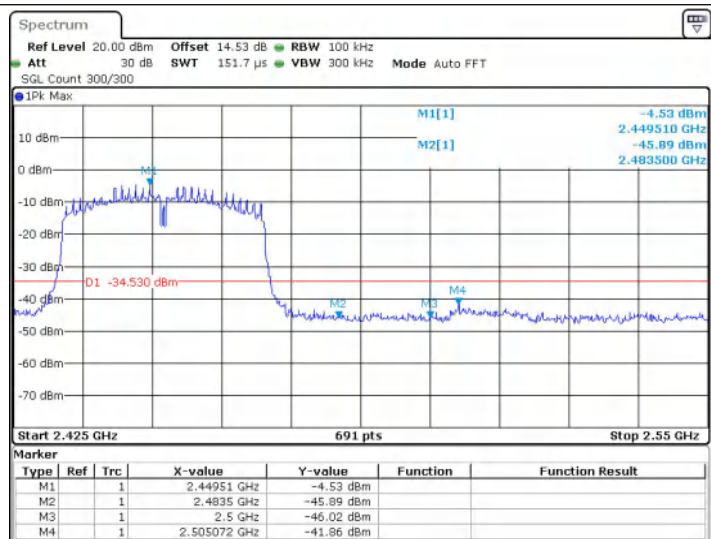
Date: 5 JUN 2026 16:27:48

11N40SISO_Ant1_Low_2422



Date: 5 JUN 2026 16:29:45

11N40SISO_Ant1_High_2452



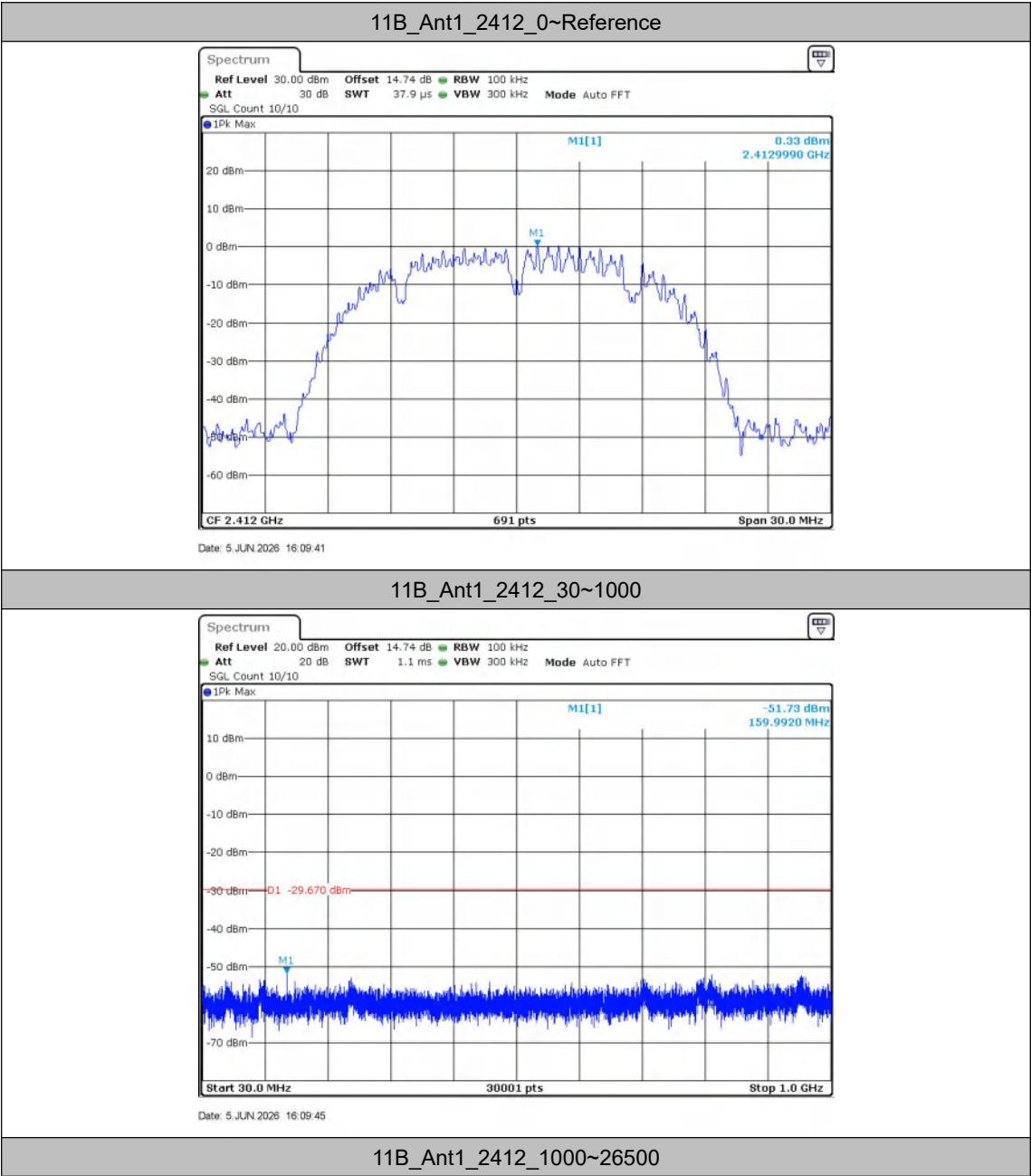
Date: 5 JUN 2026 16:32:37

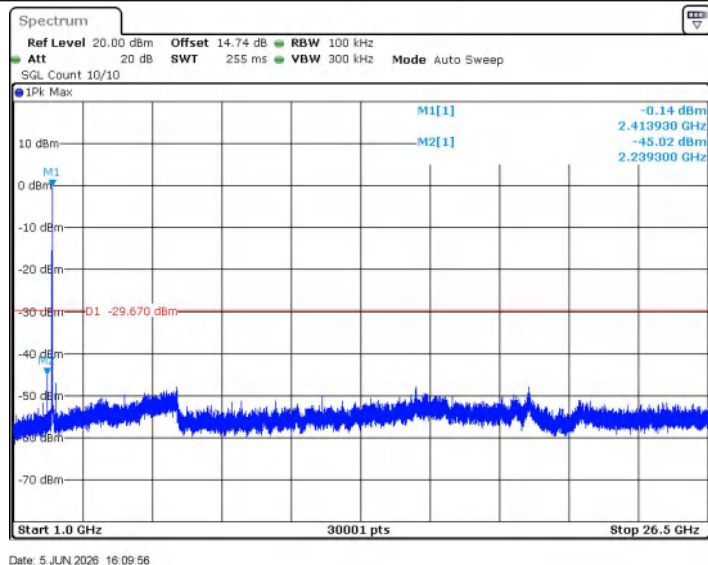
Appendix G: Conducted Spurious Emission

Test Result

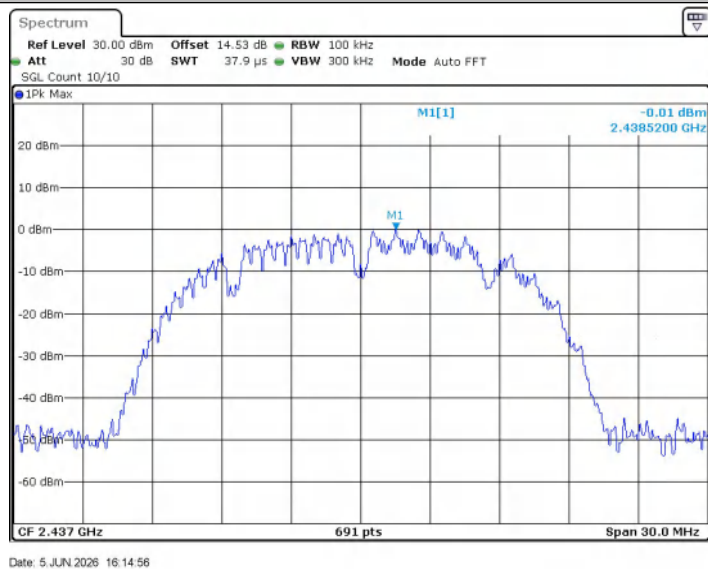
TestMode	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	2412	Reference	0.33	0.33	---	PASS
		30~1000	0.33	-51.73	≤-29.67	PASS
		1000~26500	0.33	-45.02	≤-29.67	PASS
	2437	Reference	-0.01	-0.01	---	PASS
		30~1000	-0.01	-50.98	≤-30.01	PASS
		1000~26500	-0.01	-45.66	≤-30.01	PASS
	2462	Reference	-0.37	-0.37	---	PASS
		30~1000	-0.37	-50.9	≤-30.37	PASS
		1000~26500	-0.37	-44.71	≤-30.37	PASS
11G	2412	Reference	-4.42	-4.42	---	PASS
		30~1000	-4.42	-50.63	≤-34.42	PASS
		1000~26500	-4.42	-47.07	≤-34.42	PASS
	2437	Reference	-1.12	-1.12	---	PASS
		30~1000	-1.12	-50.85	≤-31.12	PASS
		1000~26500	-1.12	-47.15	≤-31.12	PASS
	2462	Reference	-5.20	-5.20	---	PASS
		30~1000	-5.20	-50.25	≤-35.2	PASS
		1000~26500	-5.20	-47.75	≤-35.2	PASS
11N20SISO	2412	Reference	-3.68	-3.68	---	PASS
		30~1000	-3.68	-50.62	≤-33.68	PASS
		1000~26500	-3.68	-46.06	≤-33.68	PASS
	2437	Reference	-1.87	-1.87	---	PASS
		30~1000	-1.87	-51.17	≤-31.87	PASS
		1000~26500	-1.87	-47.49	≤-31.87	PASS
	2462	Reference	-4.00	-4.00	---	PASS
		30~1000	-4.00	-49.61	≤-34	PASS
		1000~26500	-4.00	-47.03	≤-34	PASS
11N40SISO	2422	Reference	-7.82	-7.82	---	PASS
		30~1000	-7.82	-52.08	≤-37.82	PASS
		1000~26500	-7.82	-48.1	≤-37.82	PASS
	2437	Reference	-5.12	-5.12	---	PASS
		30~1000	-5.12	-50.37	≤-35.12	PASS
		1000~26500	-5.12	-48.23	≤-35.12	PASS
	2452	Reference	-8.11	-8.11	---	PASS
		30~1000	-8.11	-50.5	≤-38.11	PASS
		1000~26500	-8.11	-47.77	≤-38.11	PASS

Test Graphs

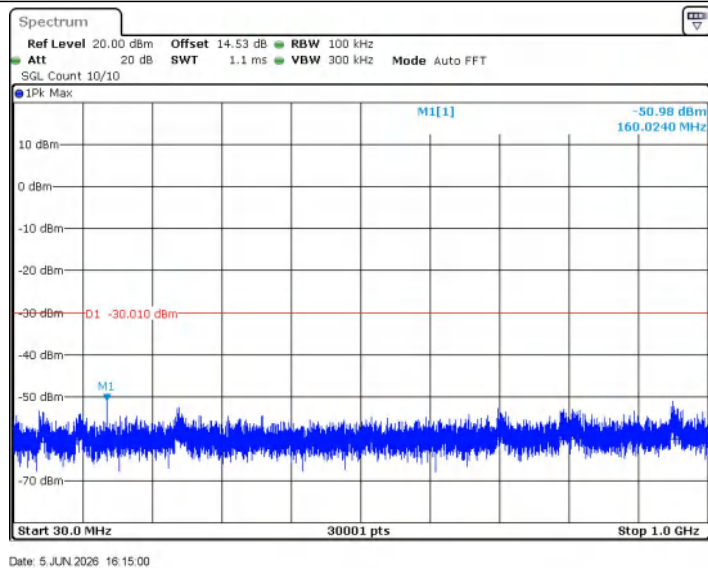




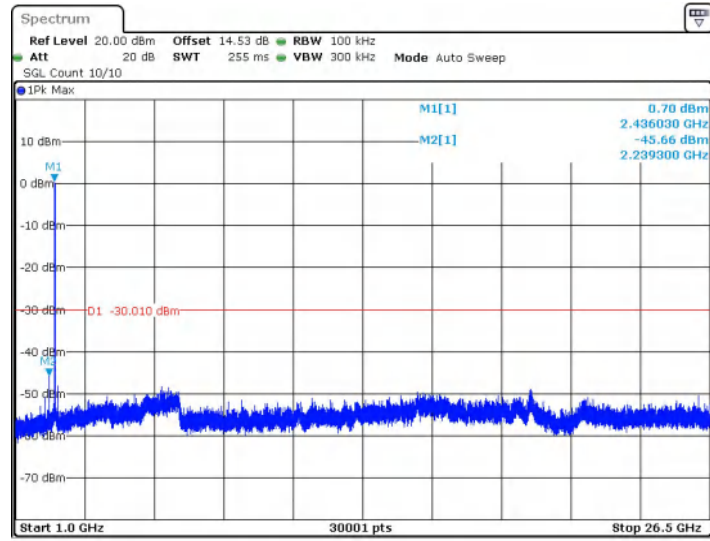
11B_Ant1_2437_0~Reference



11B_Ant1_2437_30~1000

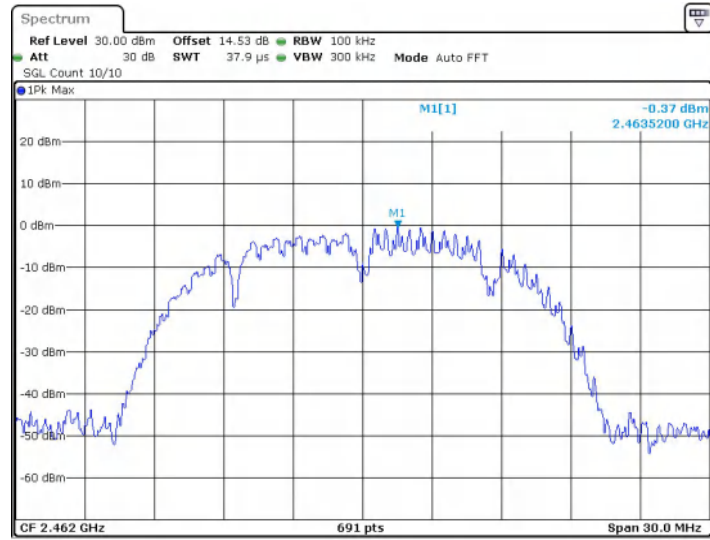


11B_Ant1_2437_1000~26500



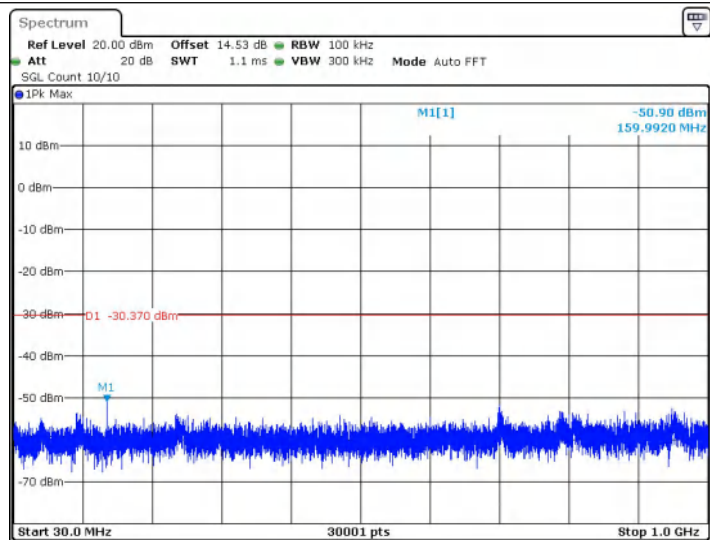
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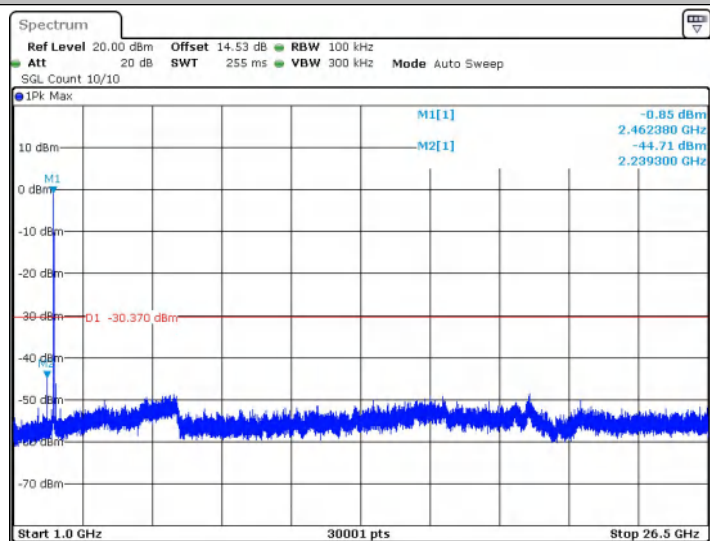
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11B_Ant1_2462_30~1000



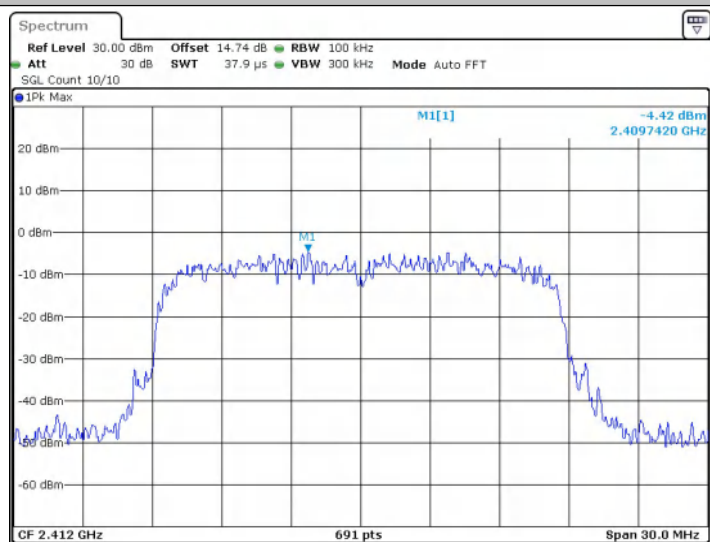
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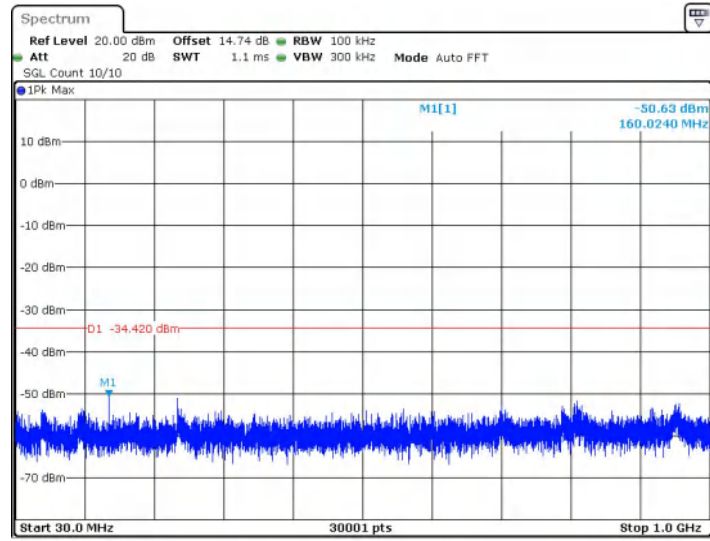
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11G_Ant1_2412_0~Reference



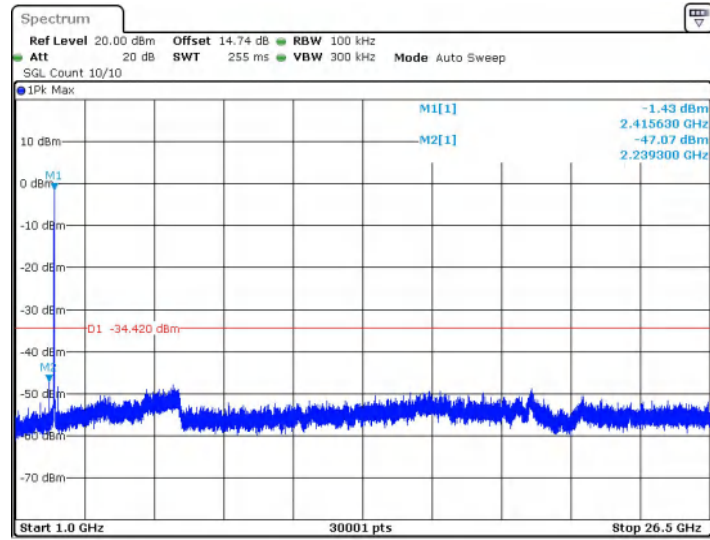
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11G_Ant1_2412_30~1000



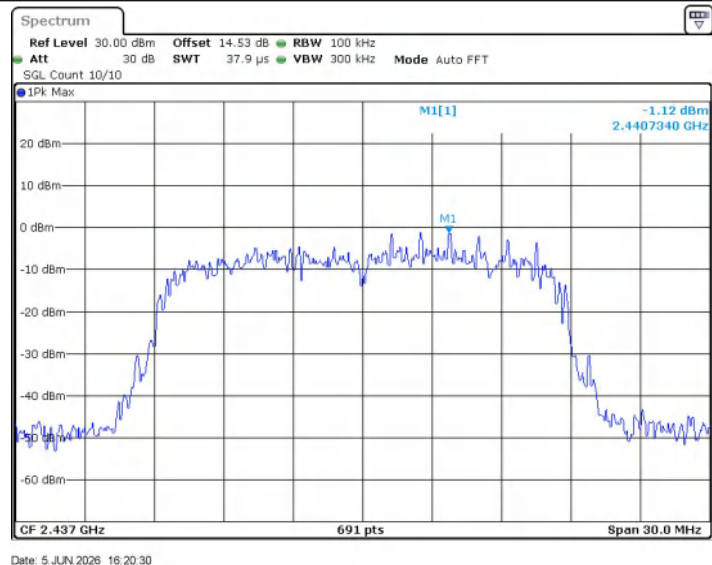
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11G_Ant1_2412_1000~26500



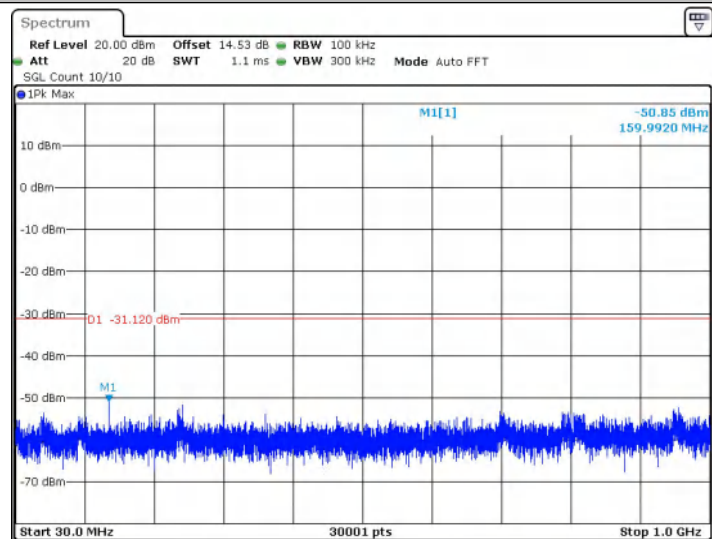
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11G_Ant1_2437_0~Reference



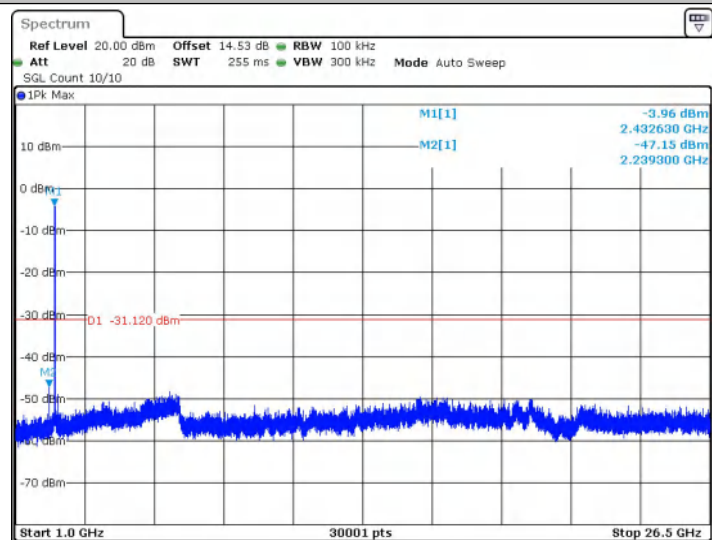
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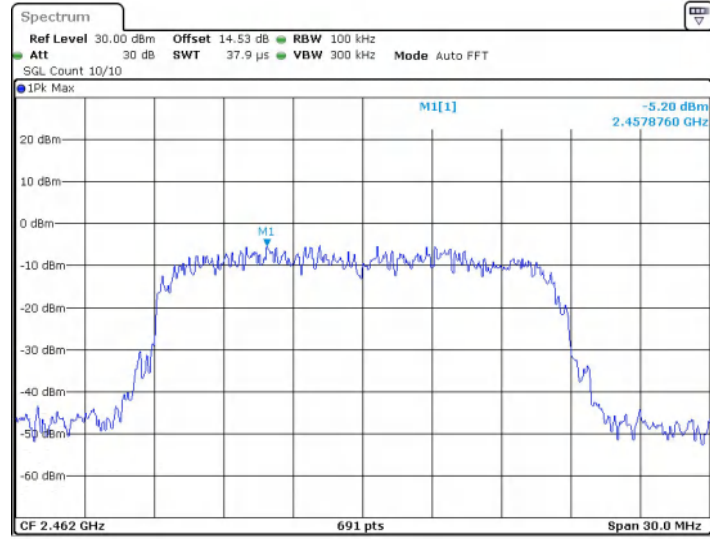
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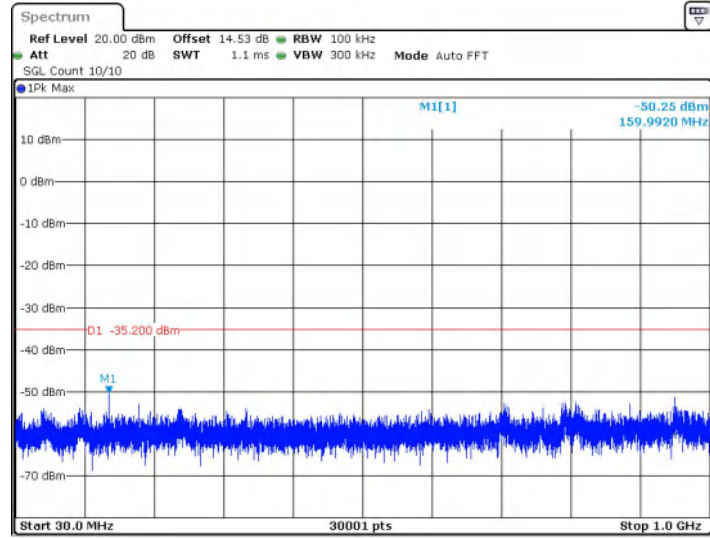
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11G_Ant1_2462_0~Reference



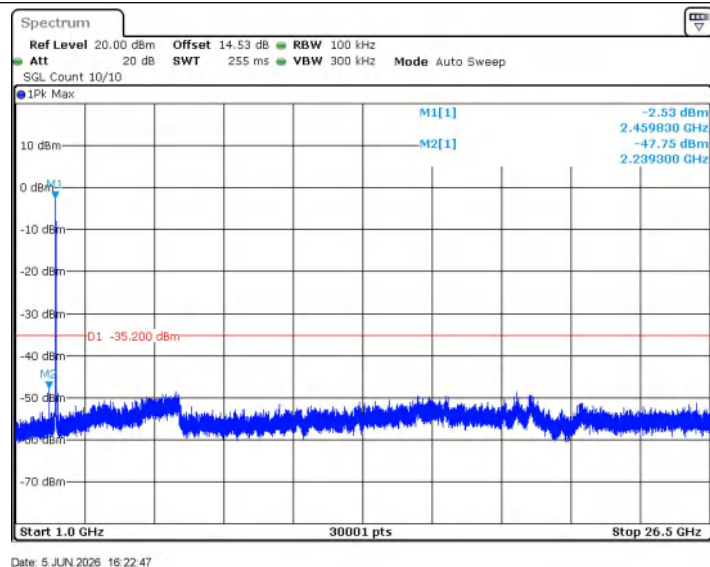
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11G_Ant1_2462_30~1000

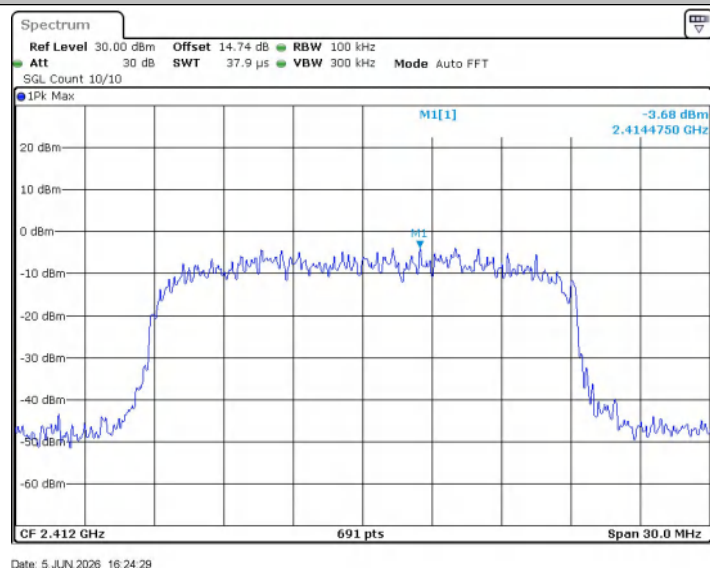


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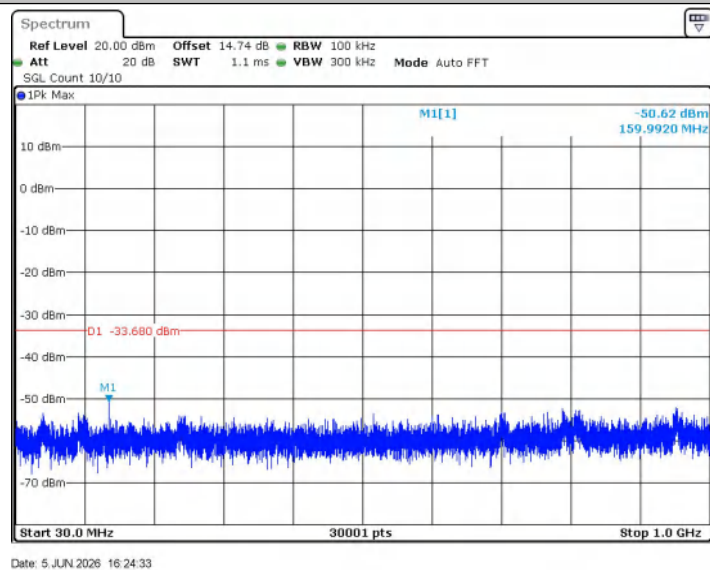
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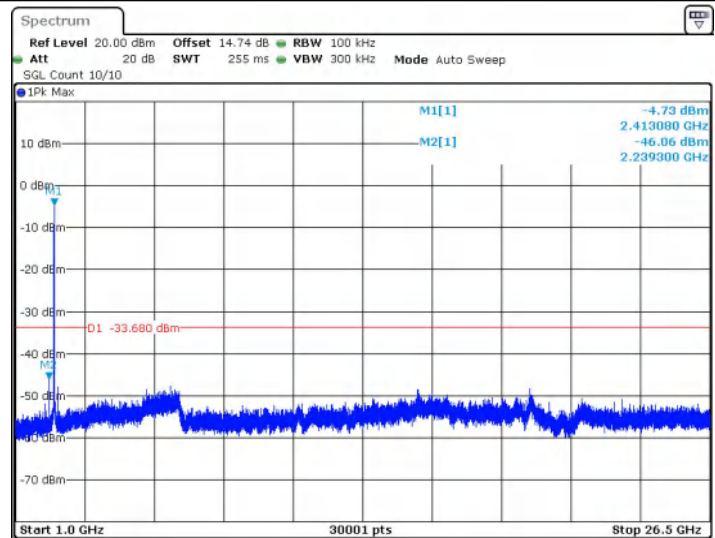
11N20SISO_Ant1_2412_0~Reference



11N20SISO_Ant1_2412_30~1000

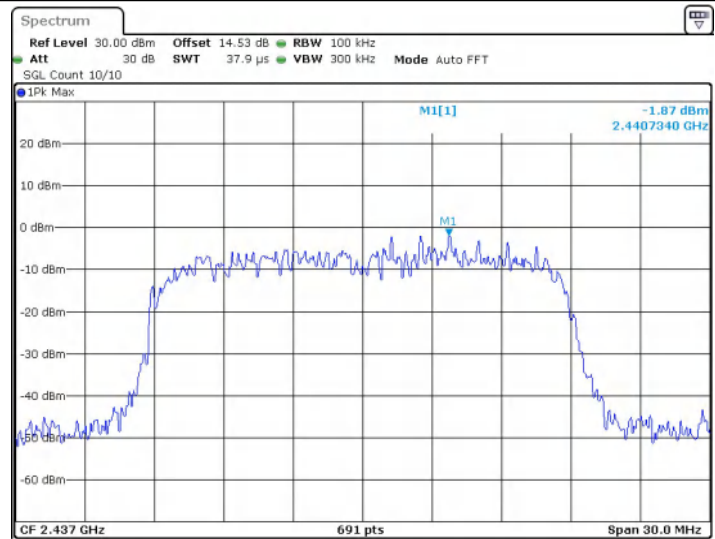


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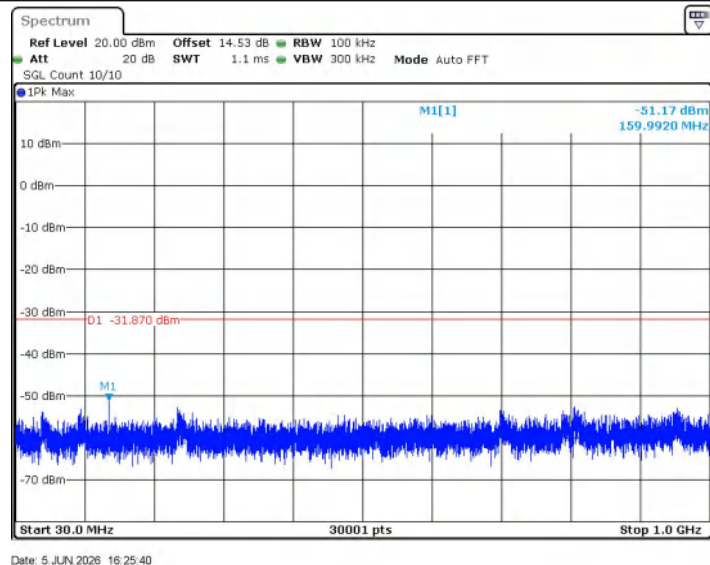
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11N20SISO_Ant1_2437_0~Reference

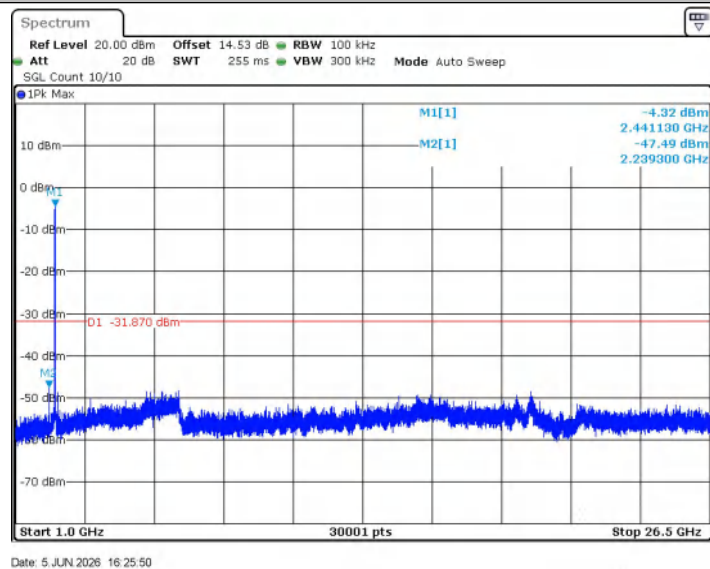


Date: 5 JUN 2026 16:25:35

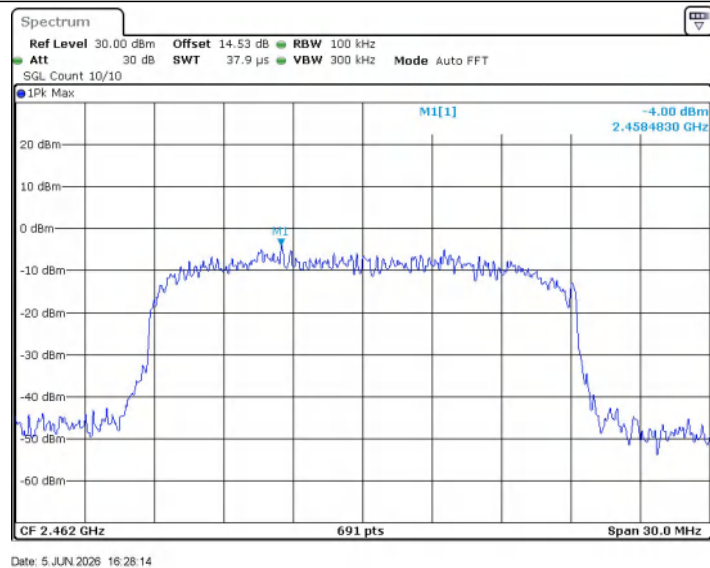
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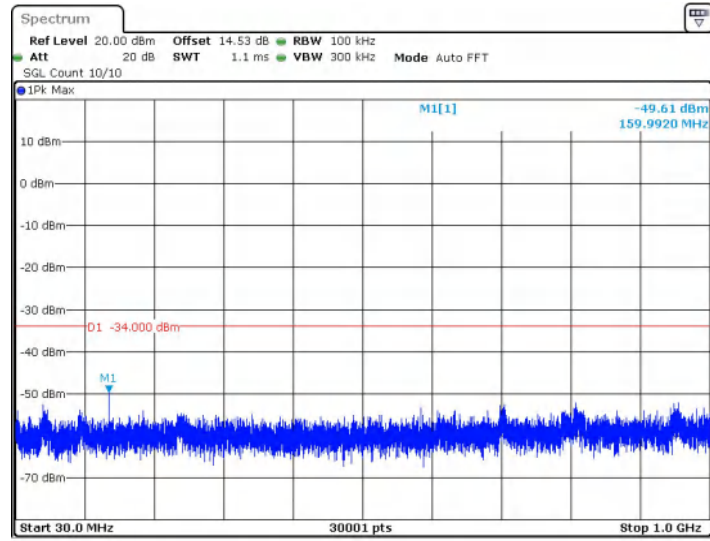
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11N20SISO_Ant1_2462_0~Reference

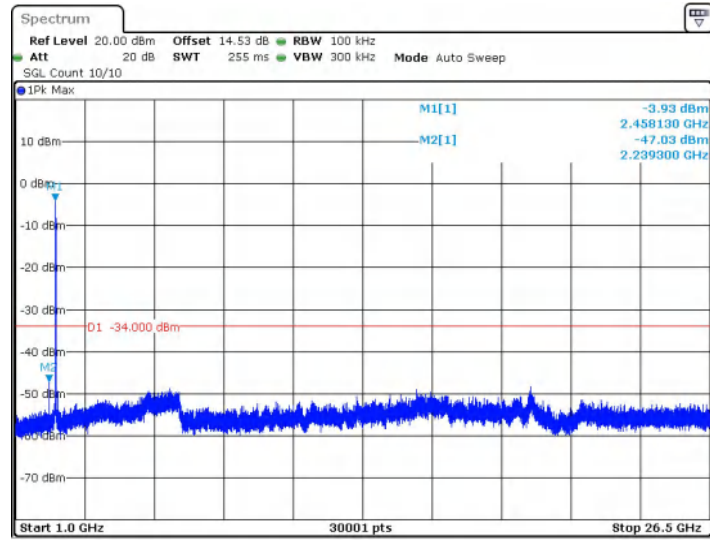


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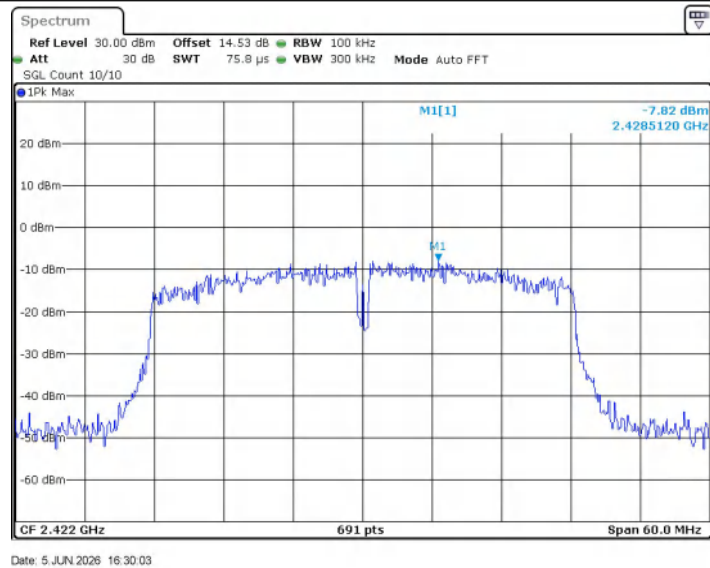
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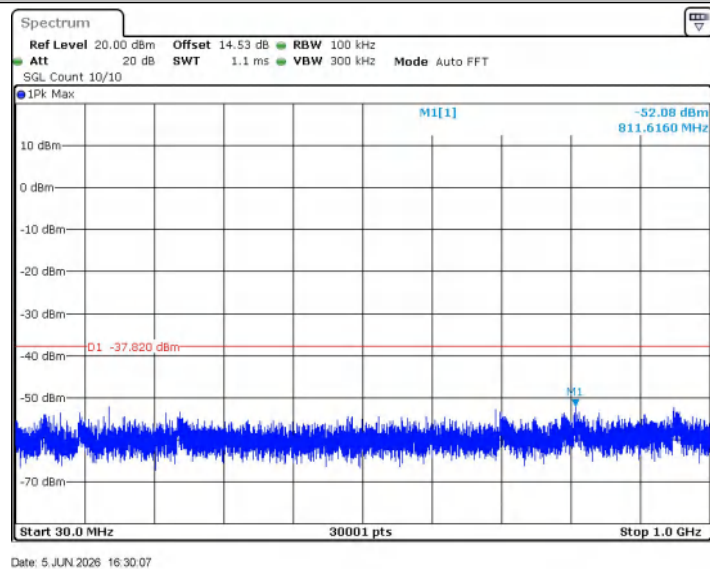


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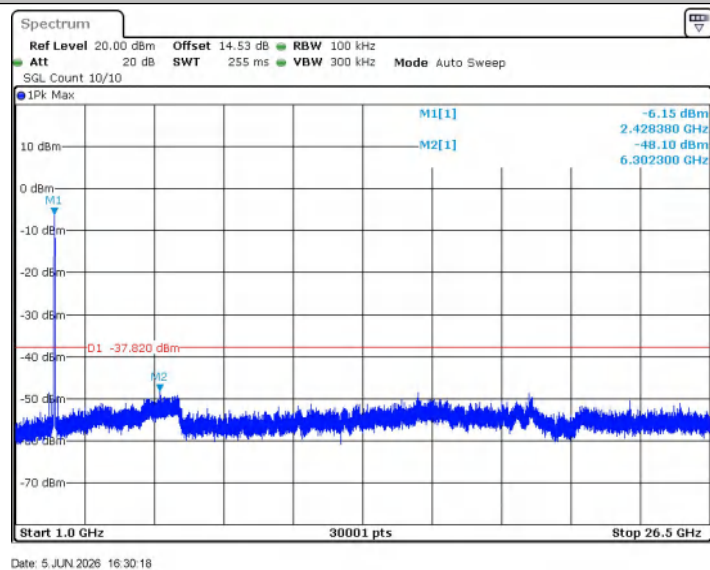
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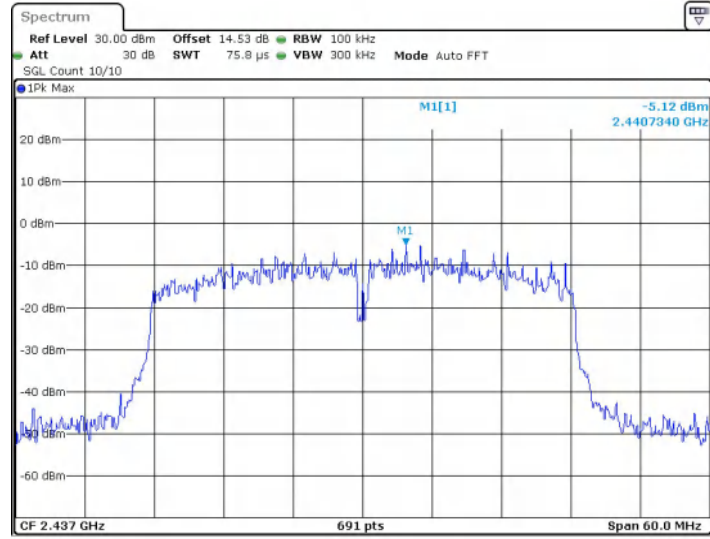
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11N40SISO_Ant1_2422_1000~26500

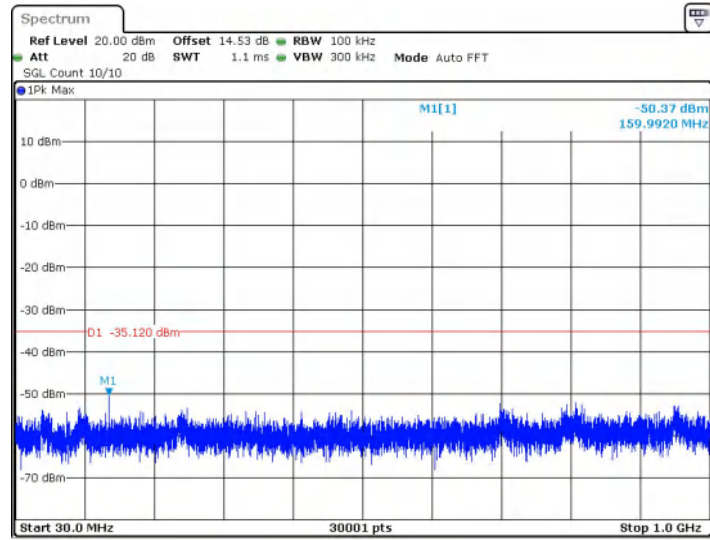


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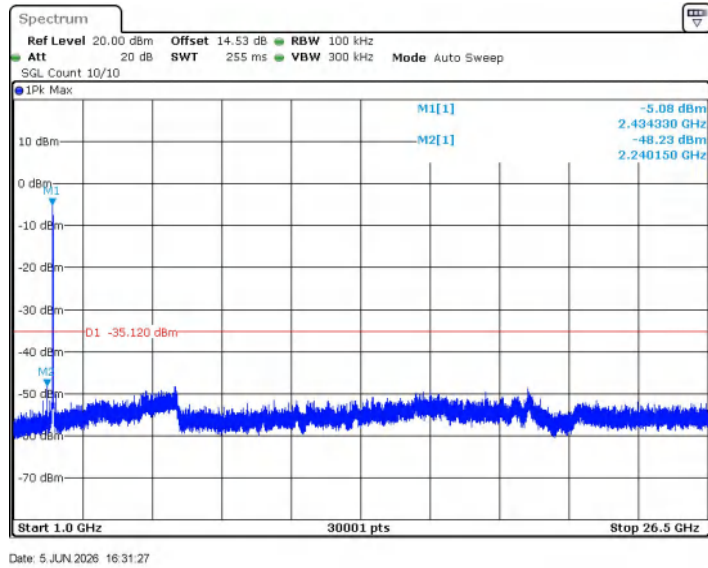
Date: 5 JUN 2026 16:31:12

11N40SISO_Ant1_2437_30~1000

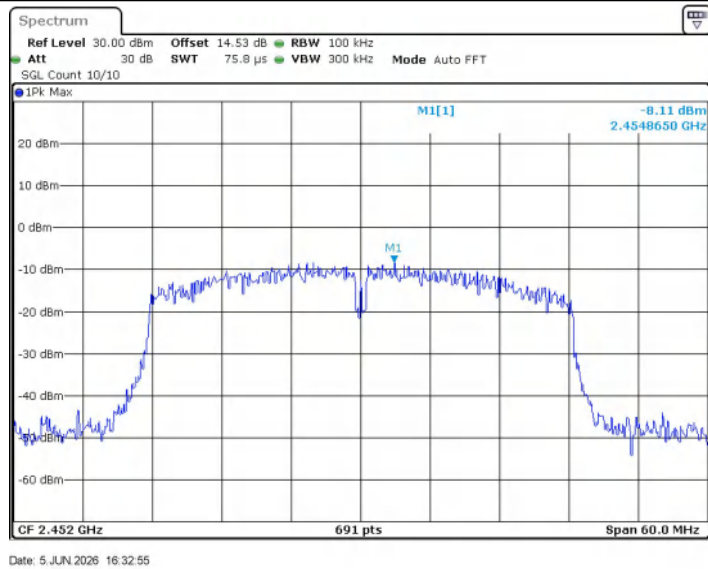


Date: 5 JUN 2026 16:31:16

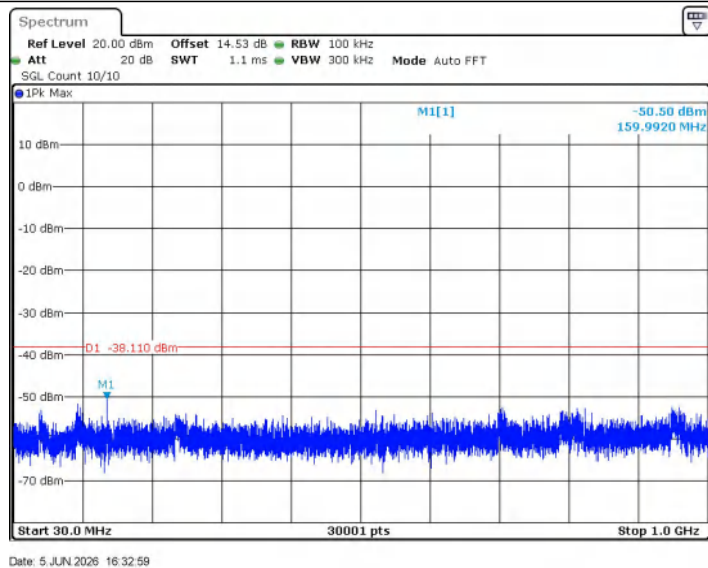
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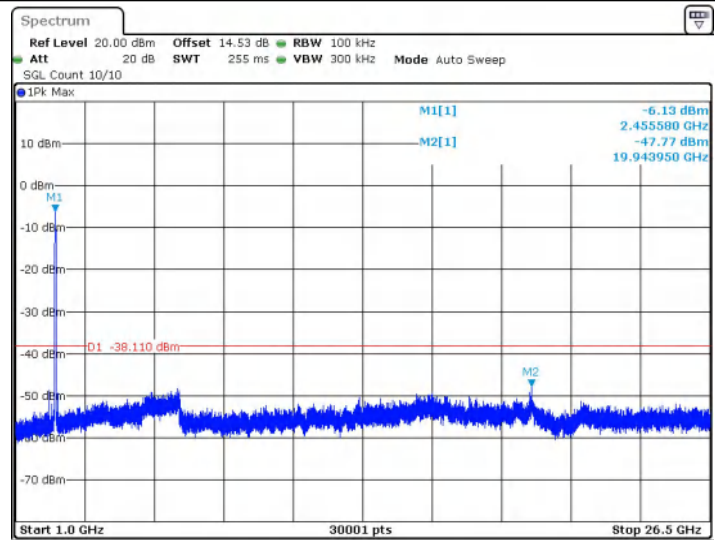
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11N40SISO_Ant1_2452_30~1000



11N40SISO_Ant1_2452_1000~26500



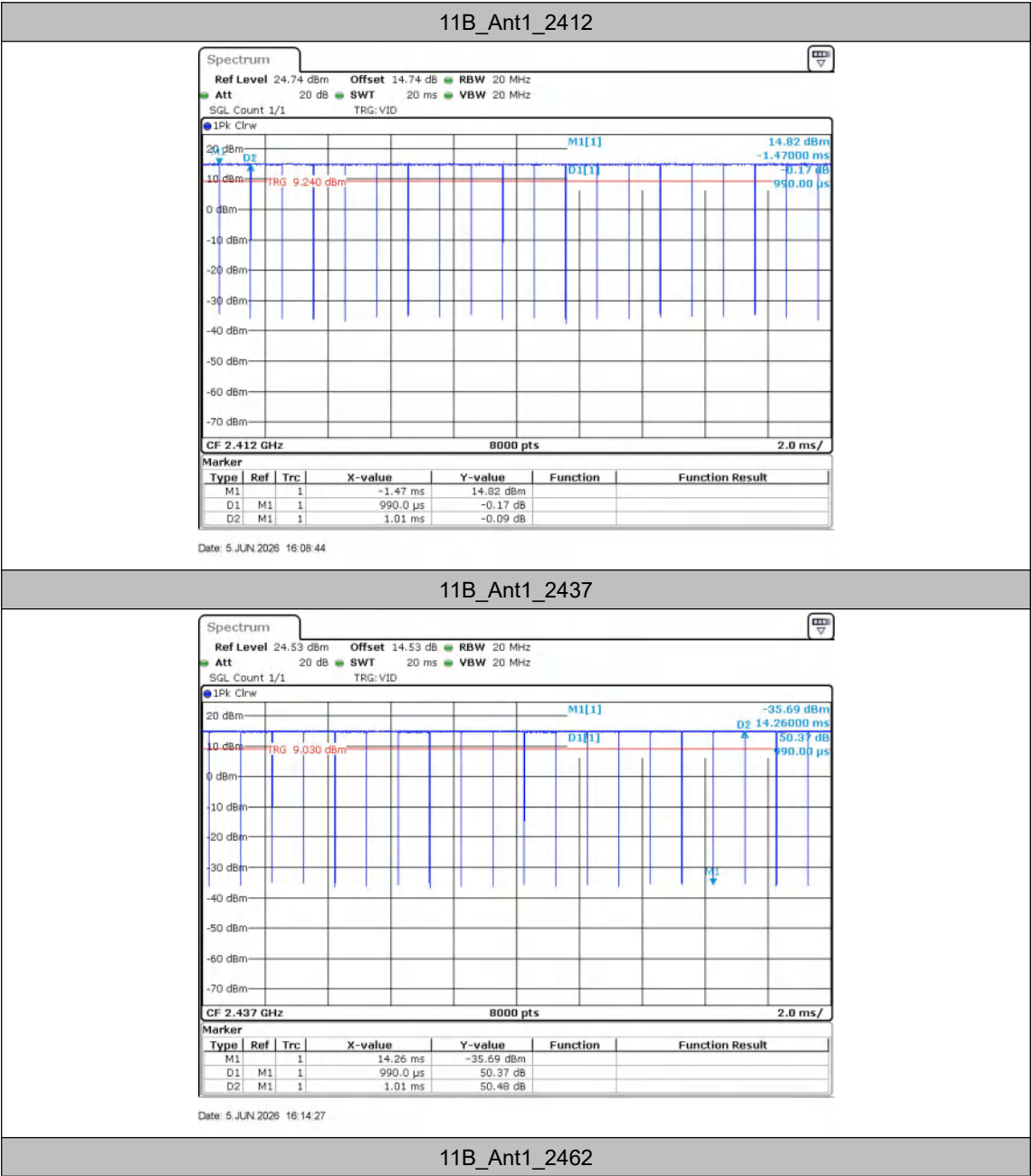
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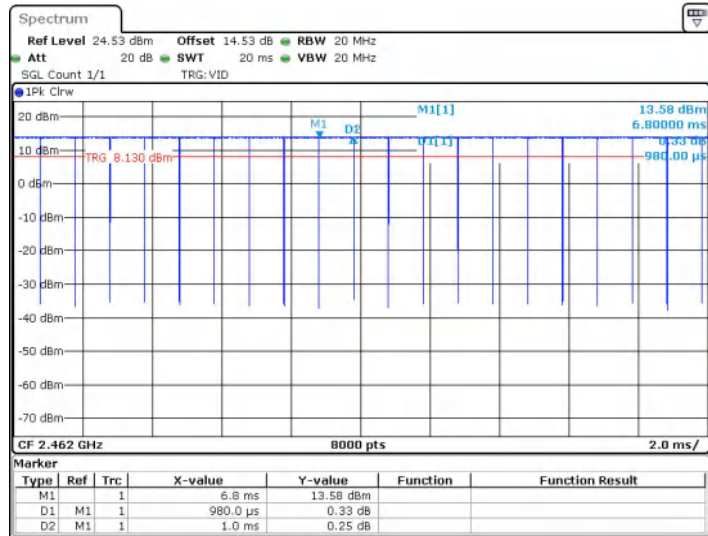
Appendix H: Duty Cycle

Test Result

TestMode	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	2412	0.99	1.01	98.02
	2437	0.99	1.01	98.02
	2462	0.98	1.00	98.00
11G	2412	0.68	0.70	97.14
	2437	0.69	0.70	98.57
	2462	0.69	0.70	98.57
11N20SISO	2412	0.65	0.66	98.48
	2437	0.66	0.67	98.51
	2462	0.65	0.66	98.48
11N40SISO	2422	0.33	0.34	97.06
	2437	0.33	0.34	97.06
	2452	0.33	0.34	97.06

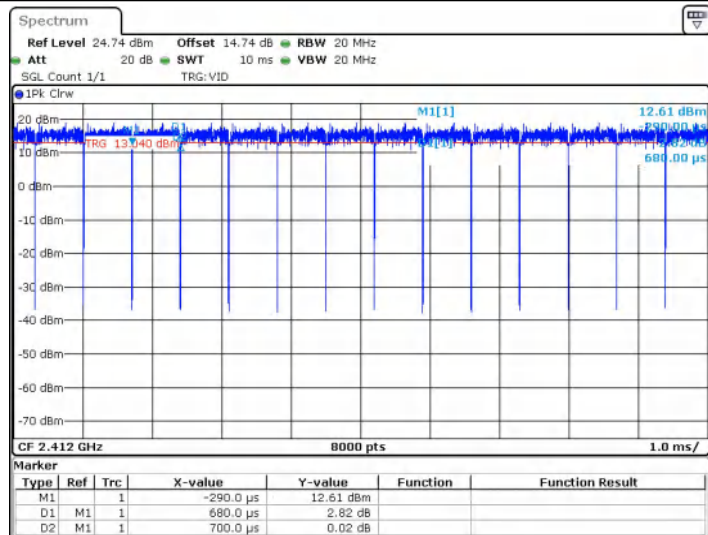
Test Graphs





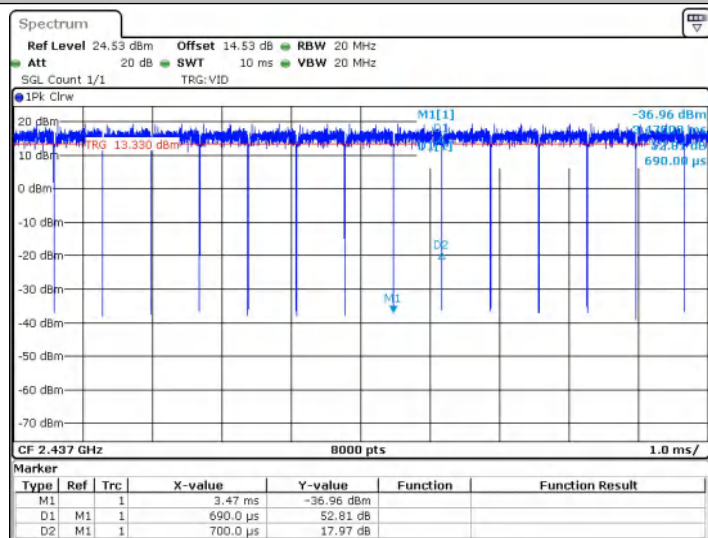
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11G_Ant1_2412



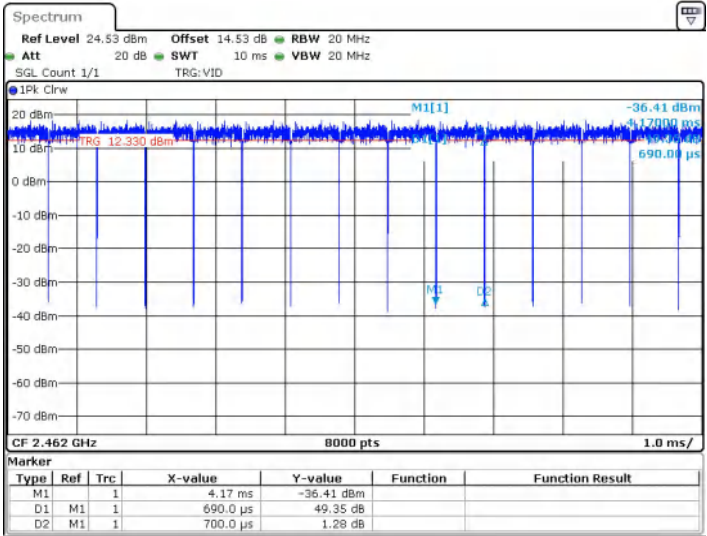
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11G_Ant1_2437



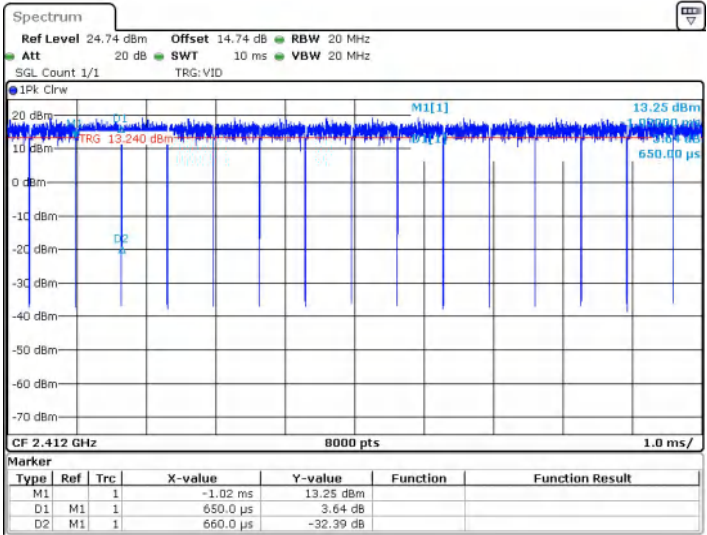
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11G_Ant1_2462



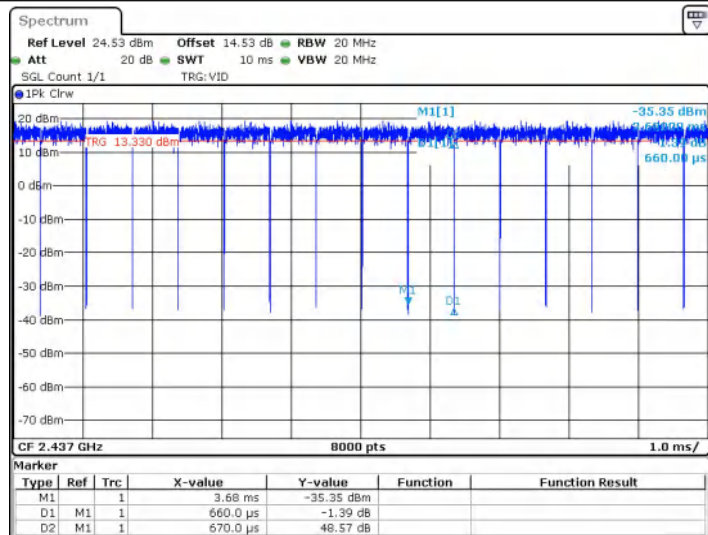
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11N20SISO_Ant1_2412



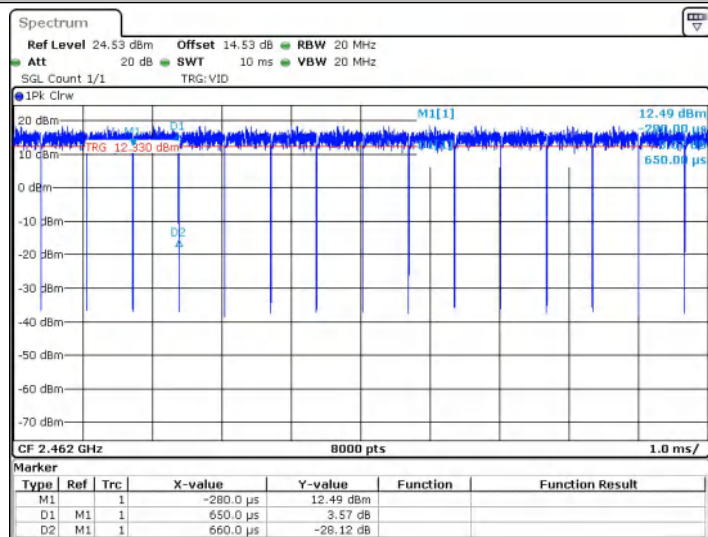
Date: 5 JUN 2026 16:23:31

11N20SISO_Ant1_2437



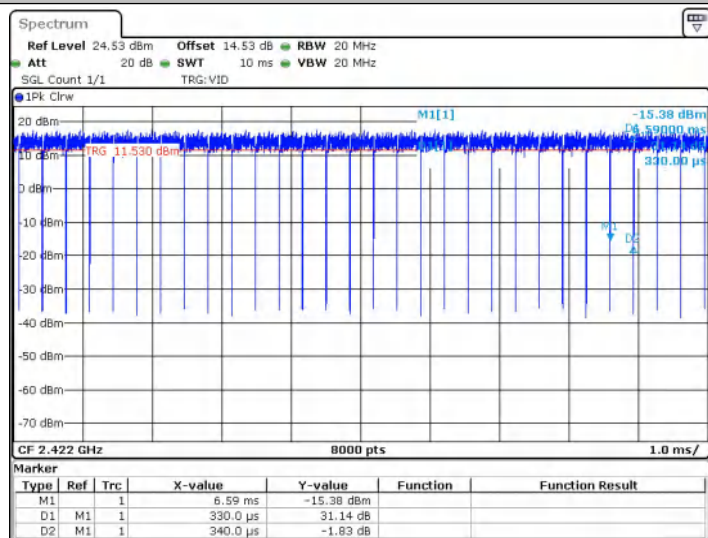
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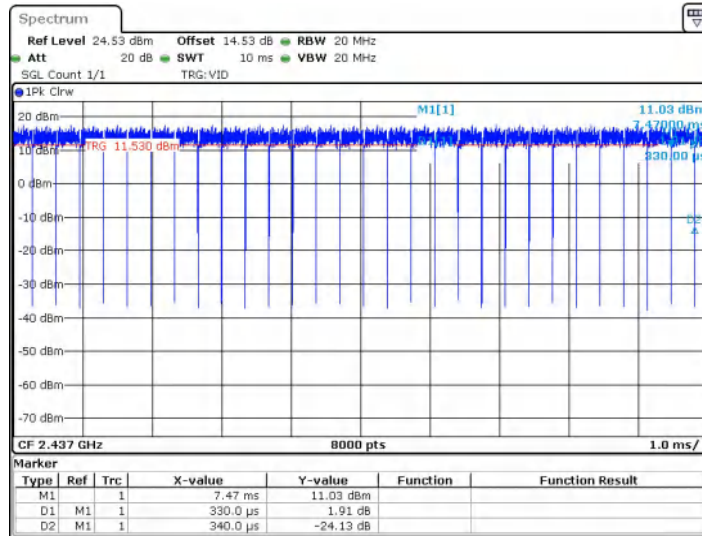
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11N40SISO_Ant1_2422



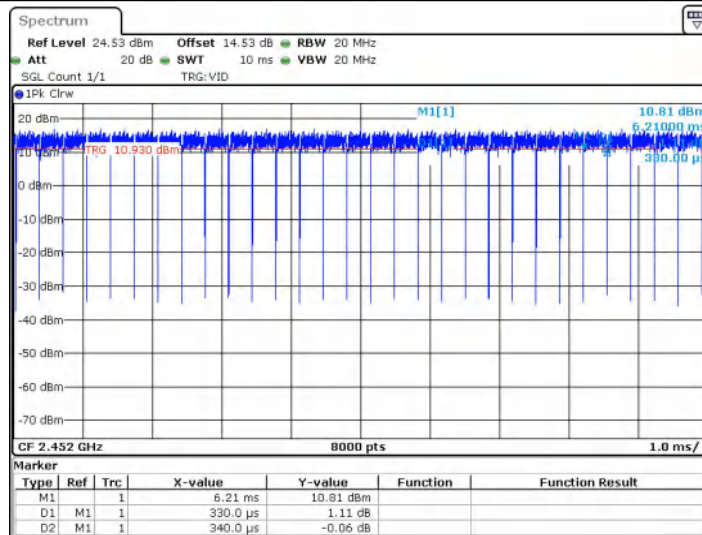
Date: 5 JUN 2026 16:29:09

11N40SISO_Ant1_2437



Date: 5 JUN 2026 16:30:41

11N40SISO_Ant1_2452



Date: 5 JUN 2026 16:32:01