

RF Test Data for 2.4G Wi-Fi (Conducted Measurements)

General Description of EUT	
Product Name:	7" Tablet
Test Model:	Tab A7
Sample ID:	HC-C-202405-0275-01-01
Environmental Conditions	
Temperature:	23.7℃
Relative Humidity:	49%
Test Voltage:	DC 5V
Test Engineer:	Mike Yan
Note: For a more detailed features description, please refer to the report TBR-C-202405-0275-2.	

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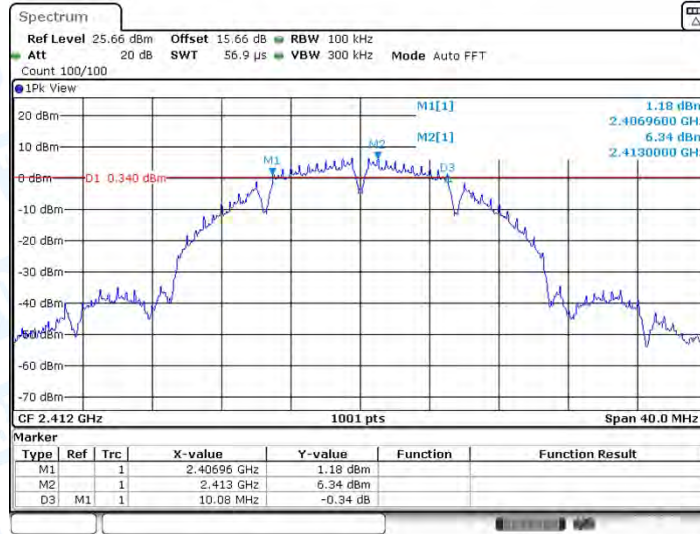
1. DTS Bandwidth

1.1. Test Result

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	10.08	2406.96	2417.04	0.5	PASS
		2437	10.04	2431.96	2442.00	0.5	PASS
		2462	10.08	2456.96	2467.04	0.5	PASS
11G	Ant1	2412	16.32	2403.84	2420.16	0.5	PASS
		2437	16.32	2428.84	2445.16	0.5	PASS
		2462	16.32	2453.84	2470.16	0.5	PASS
11N20SISO	Ant1	2412	15.12	2404.48	2419.60	0.5	PASS
		2437	17.32	2428.20	2445.52	0.5	PASS
		2462	17.60	2453.20	2470.80	0.5	PASS
11N40SISO	Ant1	2422	35.52	2404.08	2439.60	0.5	PASS
		2437	35.20	2419.40	2454.60	0.5	PASS
		2452	35.36	2434.24	2469.60	0.5	PASS
11AX20SISO	Ant1	2412	16.44	2403.12	2419.56	0.5	PASS
		2437	18.84	2427.52	2446.36	0.5	PASS
		2462	13.80	2454.52	2468.32	0.5	PASS
11AX40SISO	Ant1	2422	32.64	2404.40	2437.04	0.5	PASS
		2437	35.12	2419.48	2454.60	0.5	PASS
		2452	32.64	2436.96	2469.60	0.5	PASS

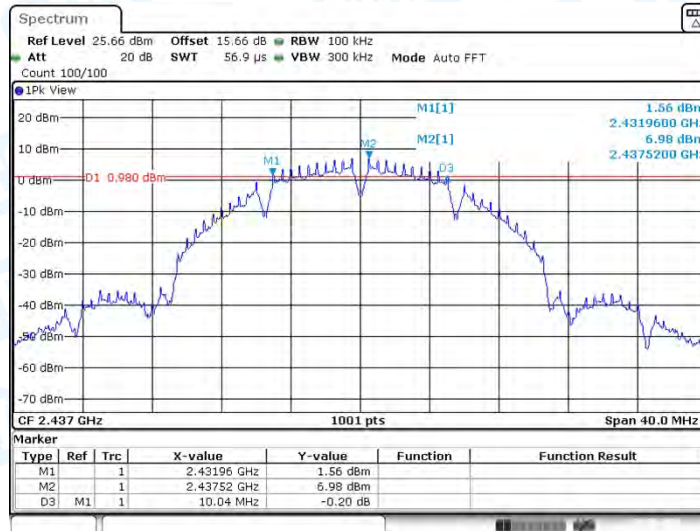
1.2. Test Graphs

11B_Ant1_2412



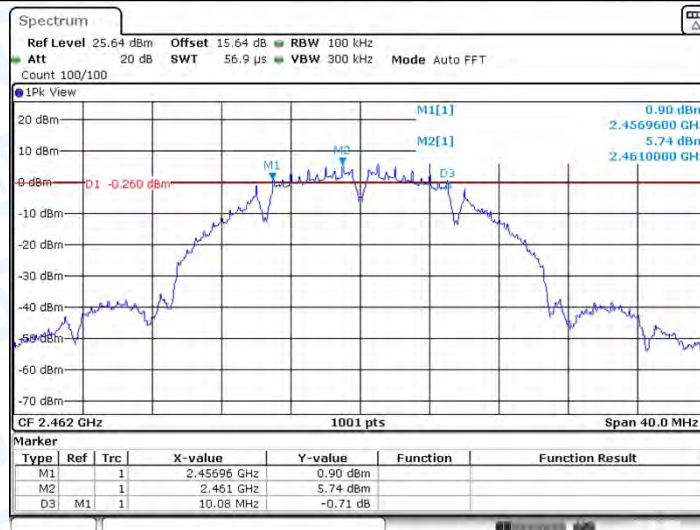
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11B_Ant1_2437



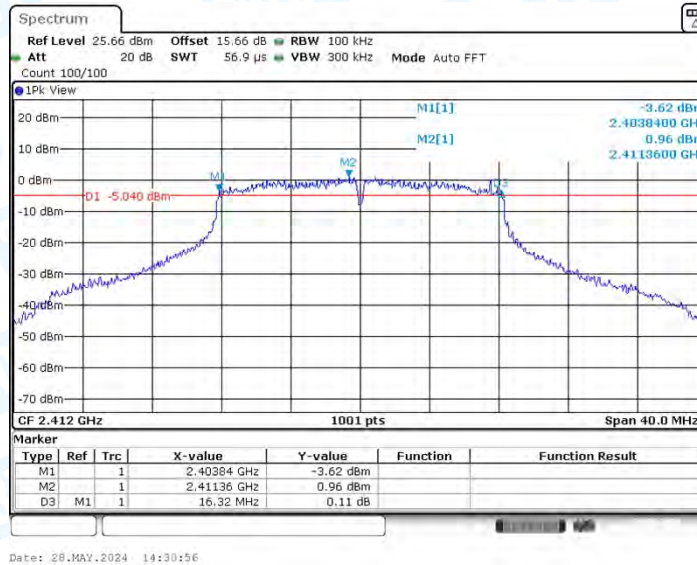
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11B_Ant1_2462

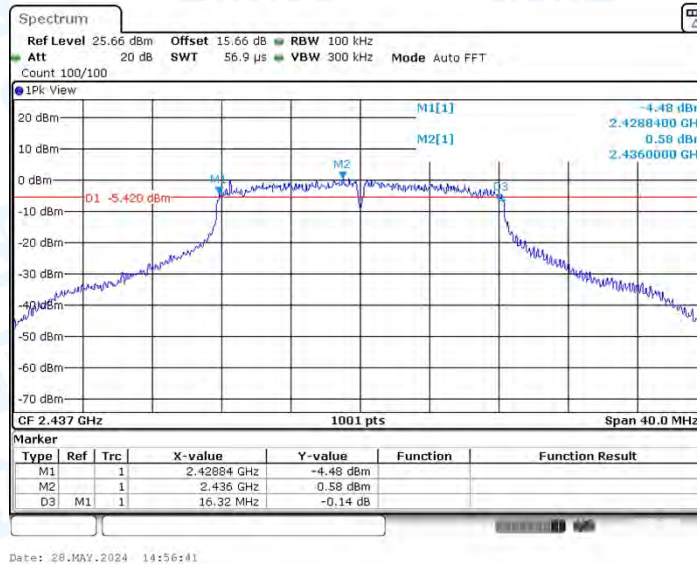


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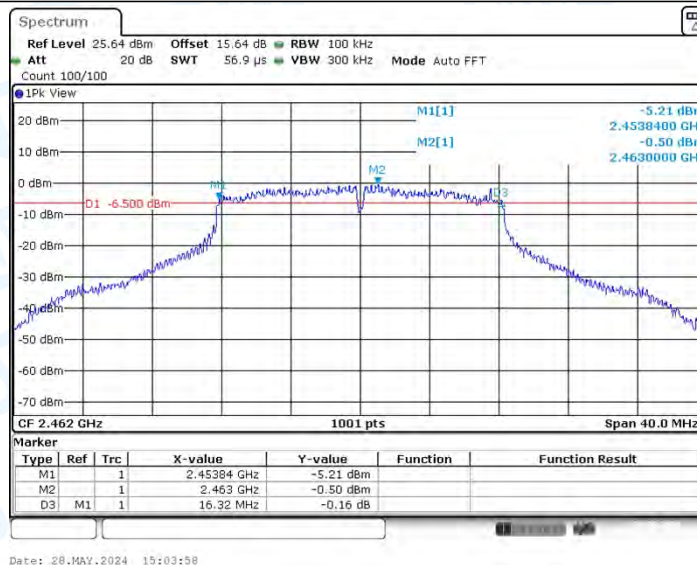
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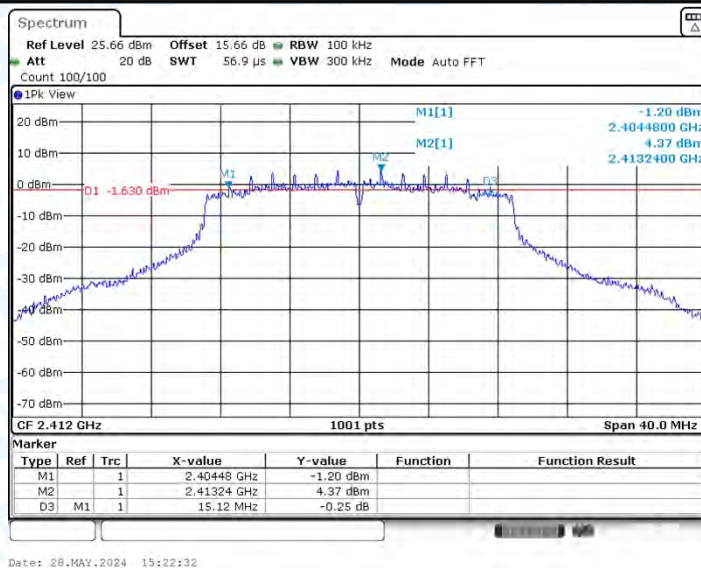
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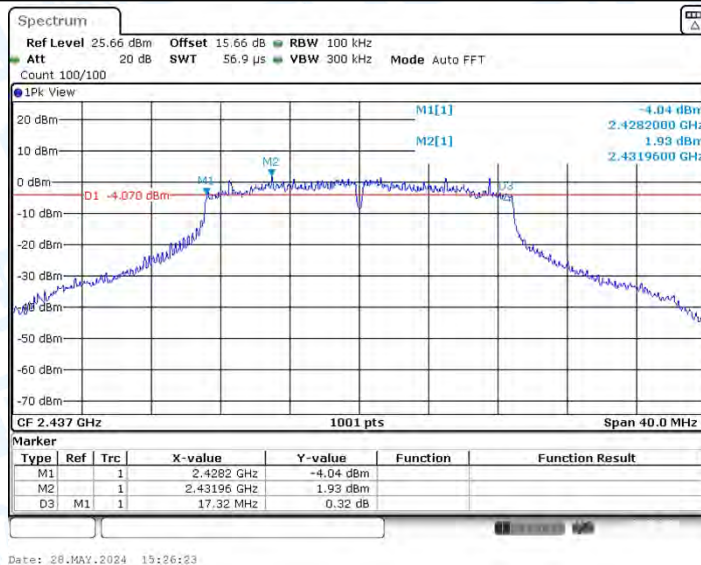
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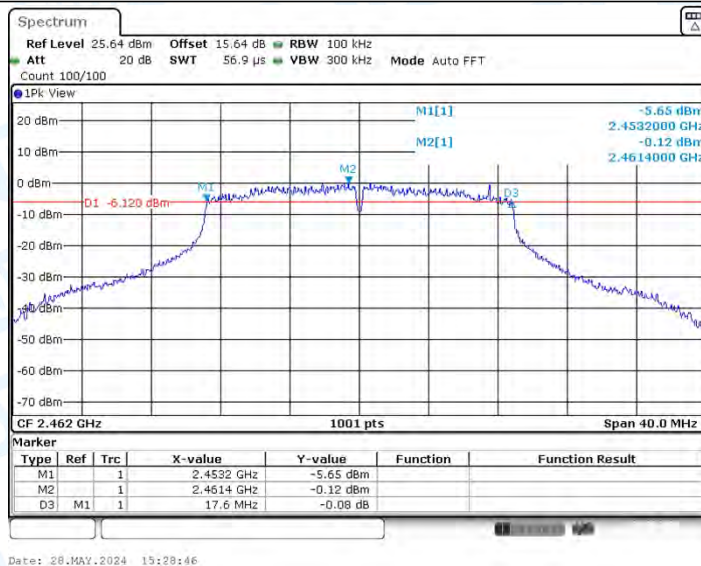
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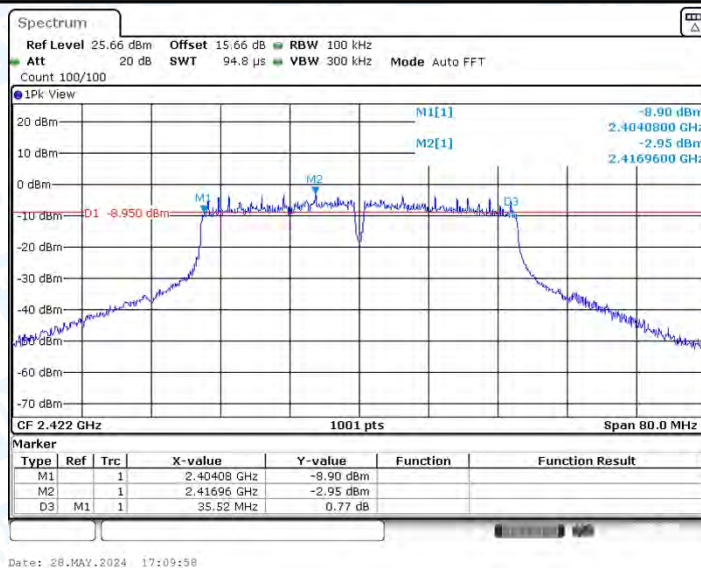
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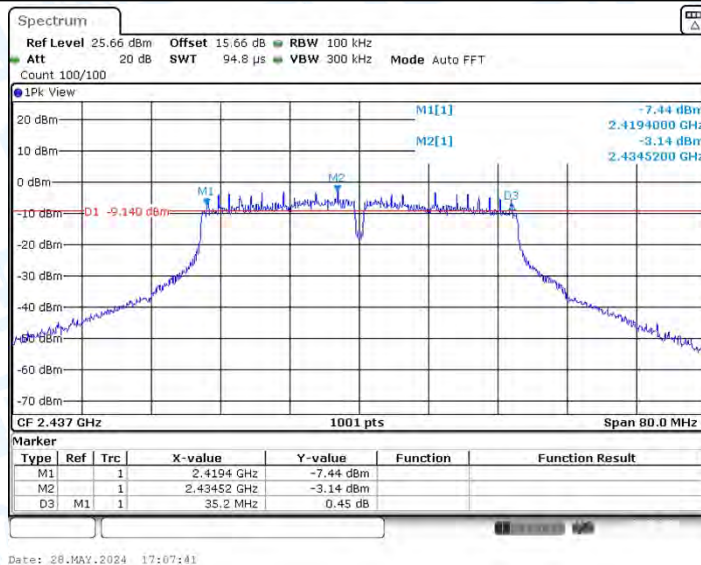
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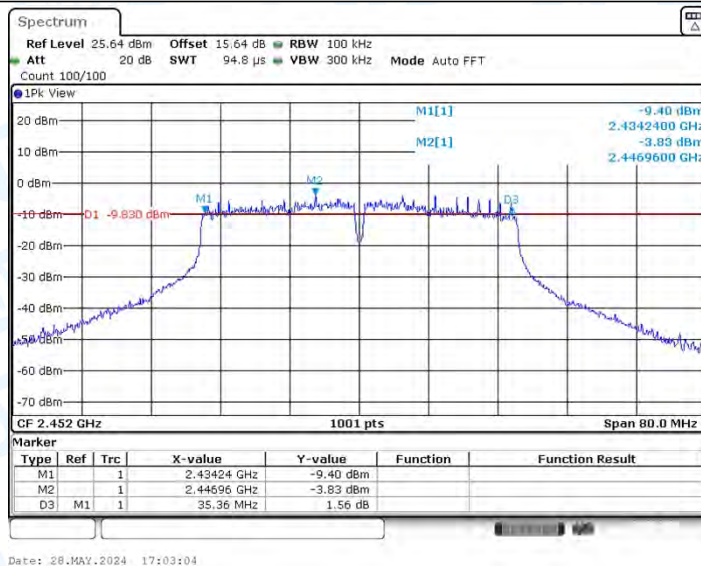
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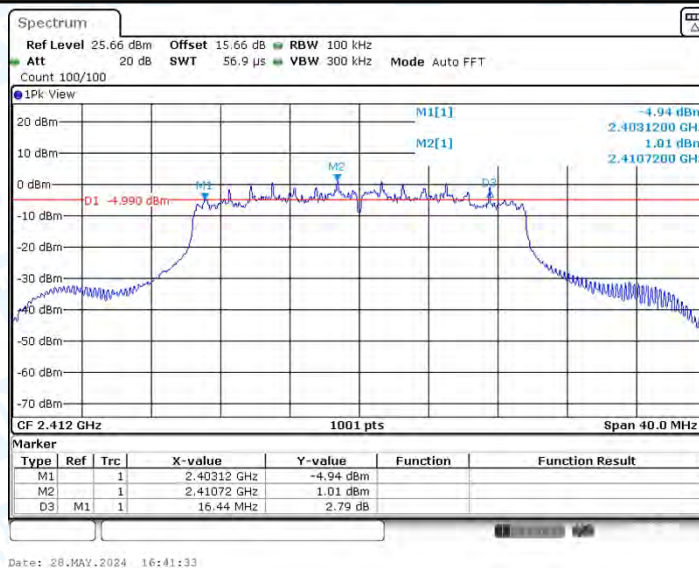
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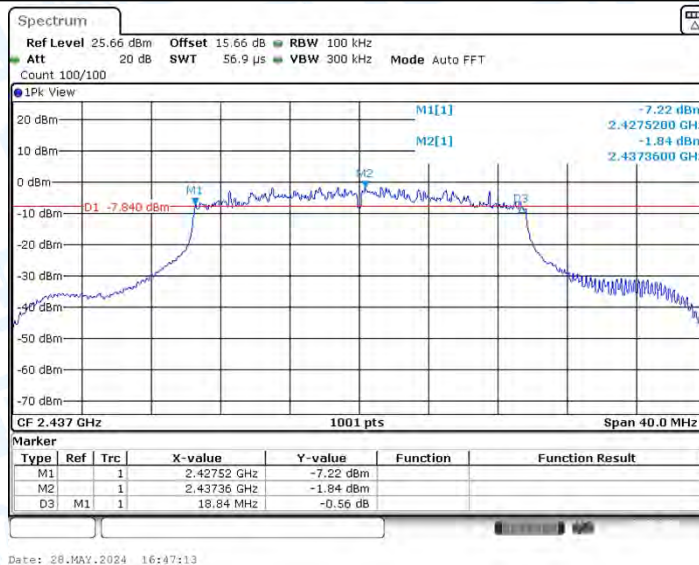
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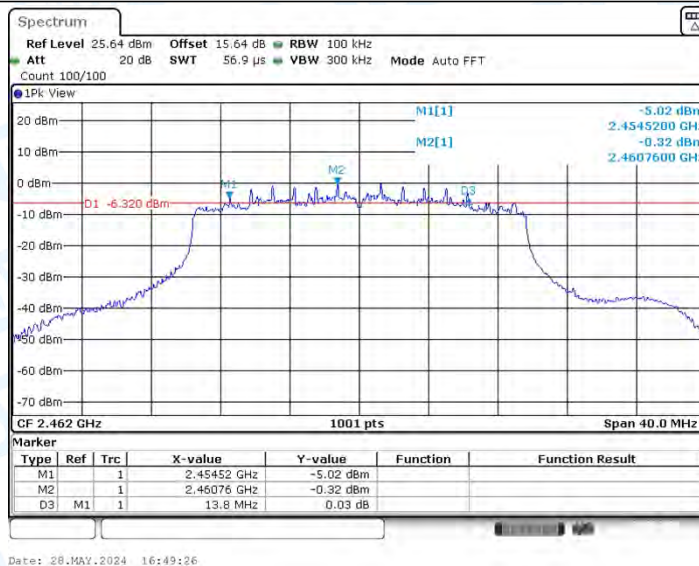
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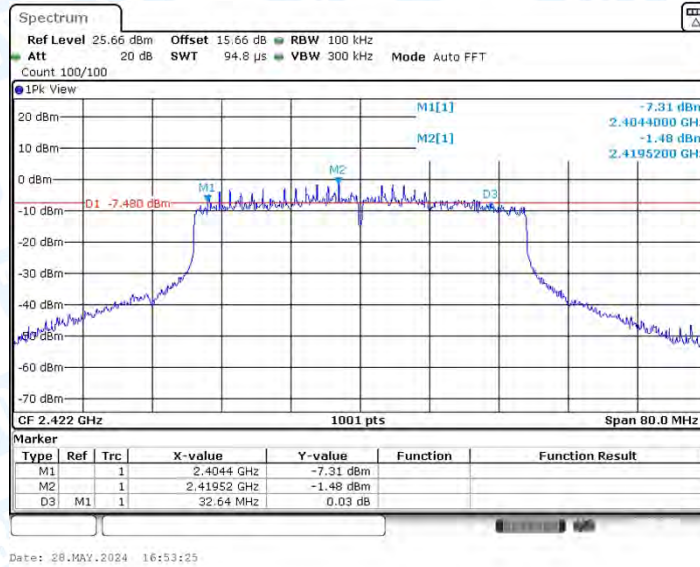
11AX20SISO_Ant1_2437



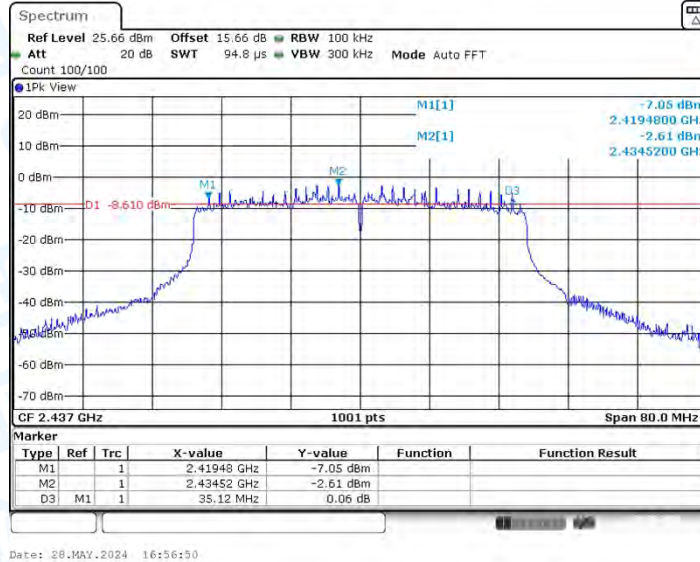
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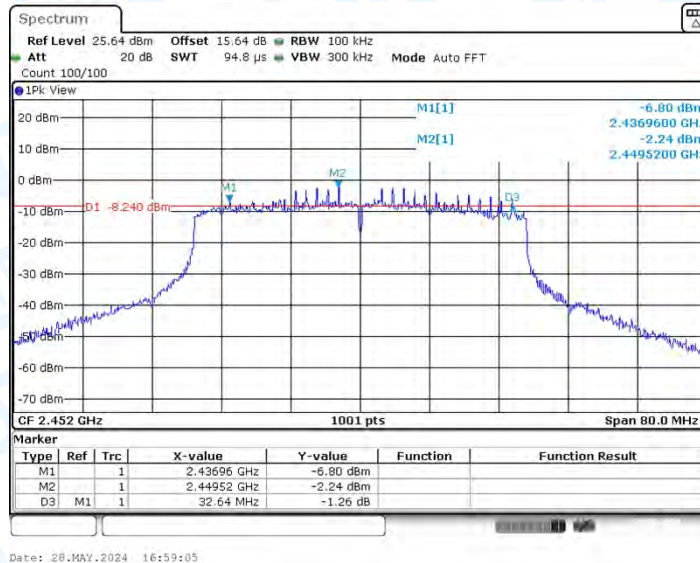
11AX40SISO_Ant1_2422



11AX40SISO_Ant1_2437



11AX40SISO_Ant1_2452



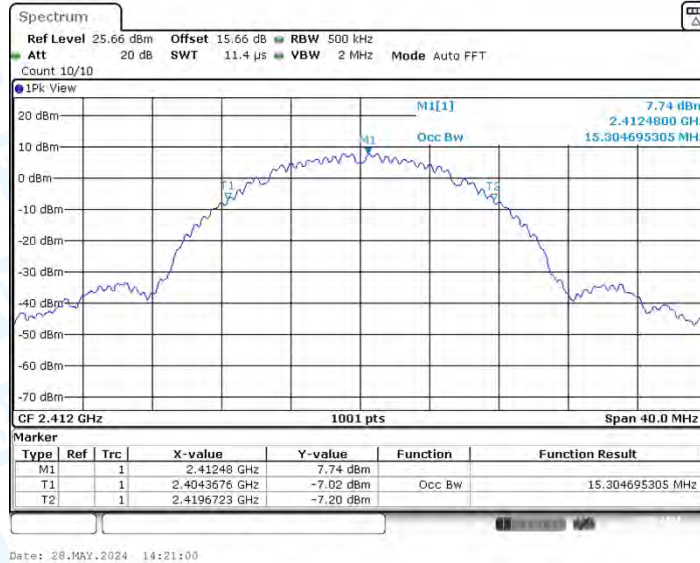
2. Occupied Channel Bandwidth

2.1. Test Result

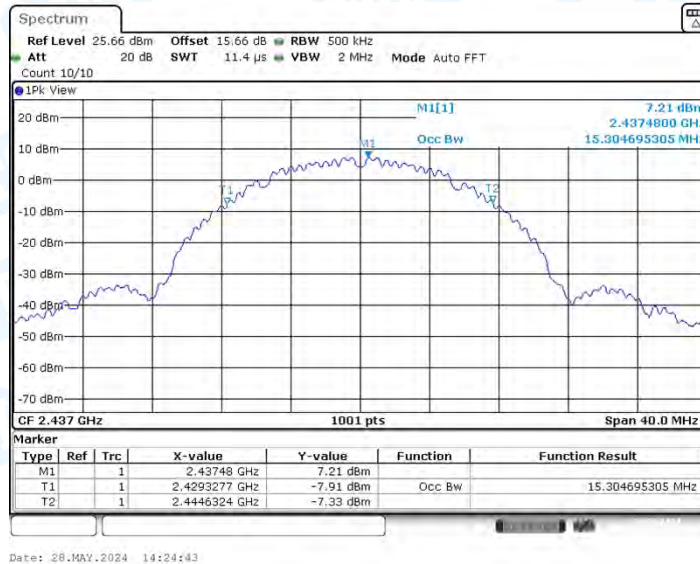
TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	15.305	2404.3676	2419.6723	---	---
		2437	15.305	2429.3277	2444.6324	---	---
		2462	15.305	2454.2877	2469.5924	---	---
11G	Ant1	2412	17.782	2403.0889	2420.8711	---	---
		2437	17.582	2428.0090	2445.5914	---	---
		2462	17.622	2453.2488	2470.8711	---	---
11N20SISO	Ant1	2412	19.181	2402.4096	2421.5904	---	---
		2437	18.621	2427.3297	2445.9510	---	---
		2462	18.901	2452.0100	2470.9111	---	---
11N40SISO	Ant1	2422	37.083	2403.0589	2440.1419	---	---
		2437	37.483	2418.4585	2455.9411	---	---
		2452	36.763	2433.3786	2470.1419	---	---
11AX20SISO	Ant1	2412	19.101	2402.5295	2421.6304	---	---
		2437	20.02	2427.0500	2447.0699	---	---
		2462	19.5	2452.2498	2471.7502	---	---
11AX40SISO	Ant1	2422	37.962	2403.0589	2441.0210	---	---
		2437	38.202	2417.8192	2456.0210	---	---
		2452	37.962	2432.8991	2470.8611	---	---

2.2. Test Graphs

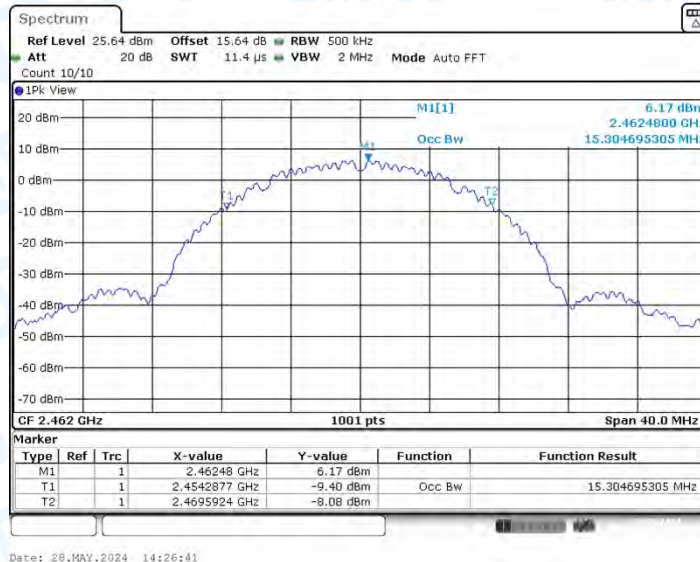
11B_Ant1_2412



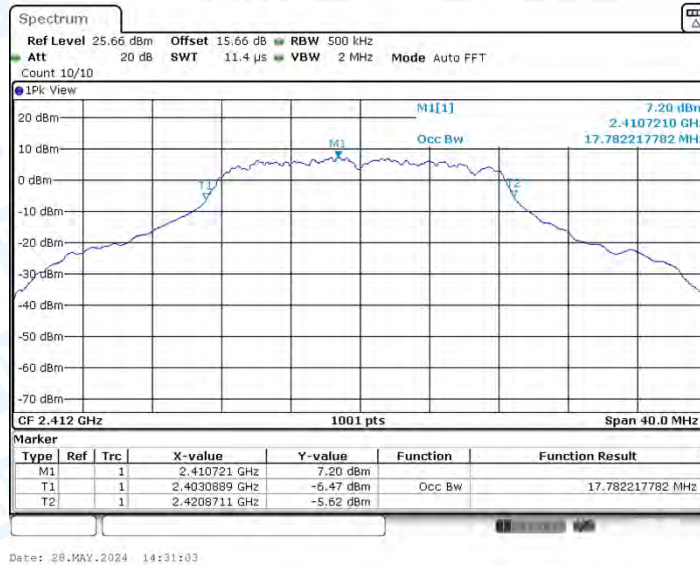
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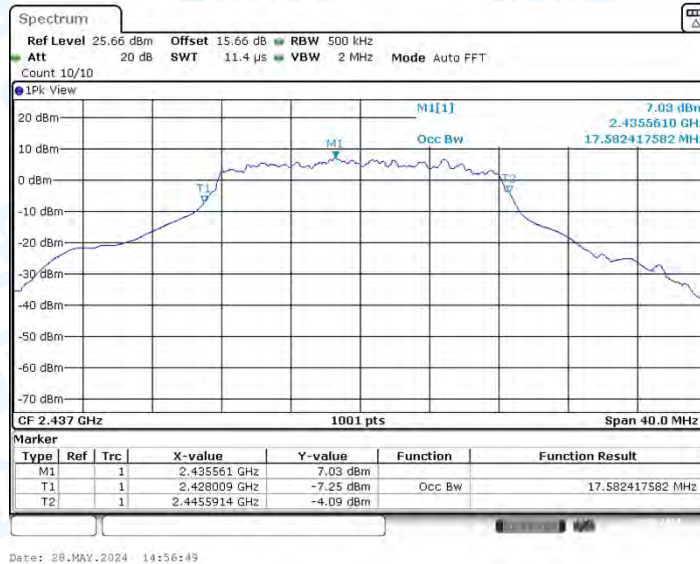
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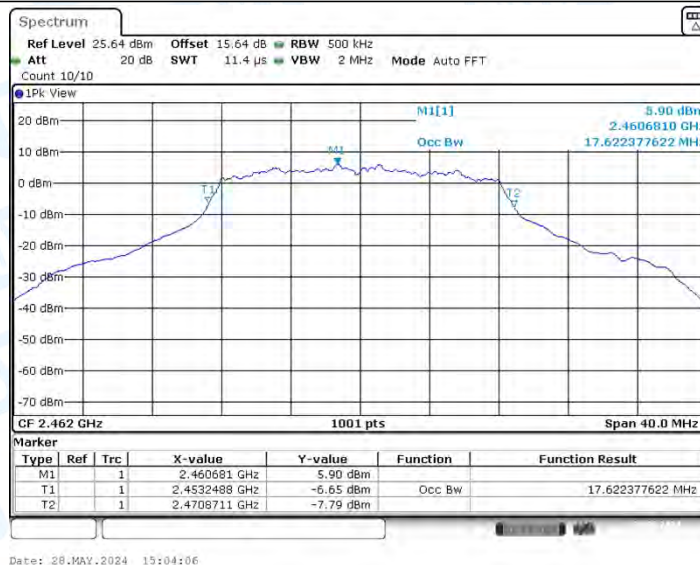
11G_Ant1_2412



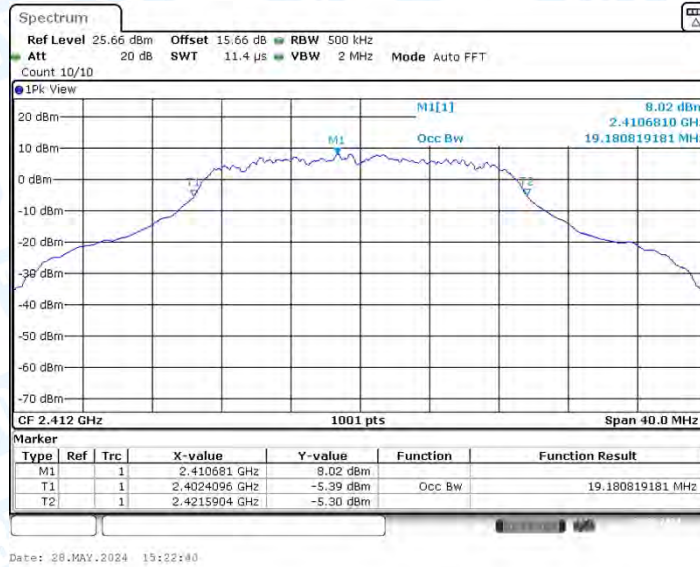
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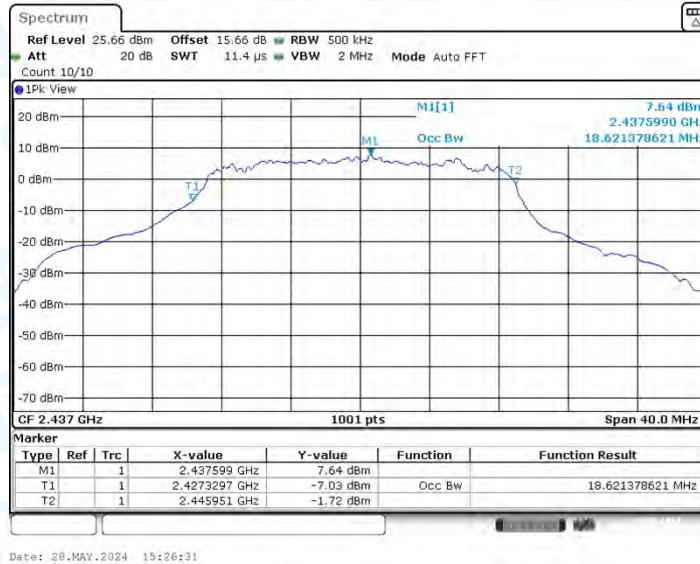
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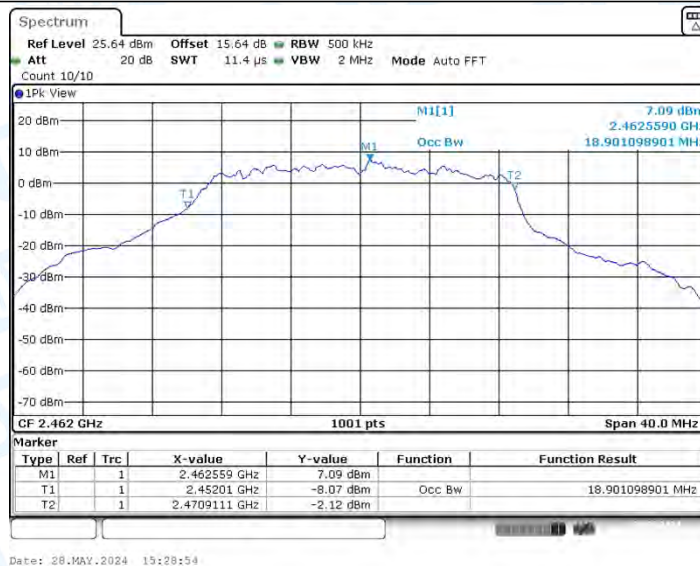
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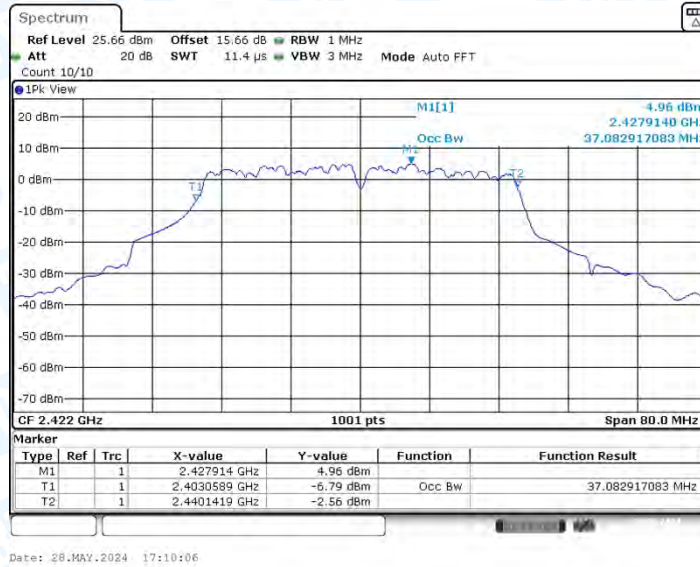
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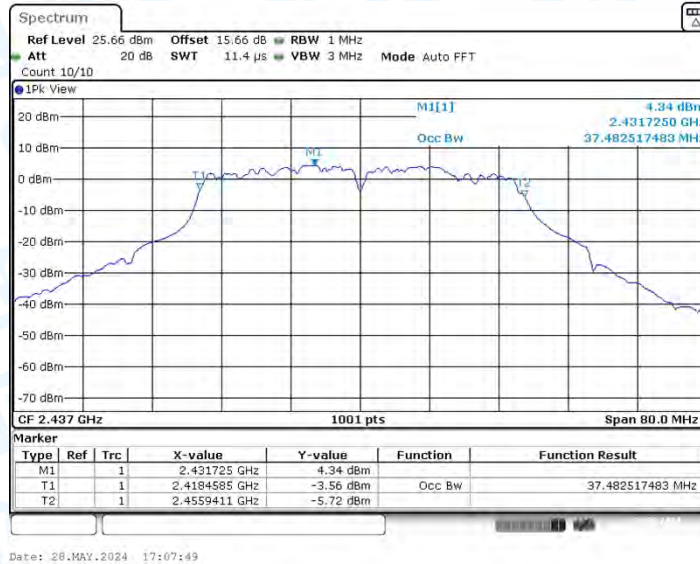
11N20SISO_Ant1_2462



11N40SISO_Ant1_2422



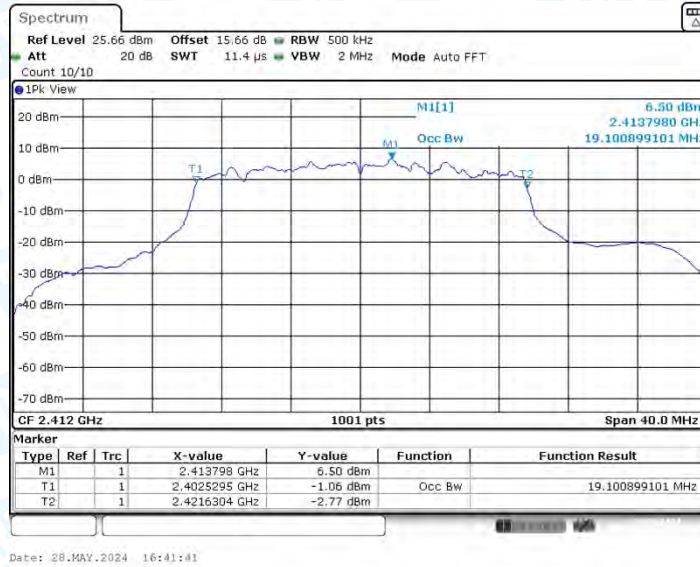
11N40SISO_Ant1_2437



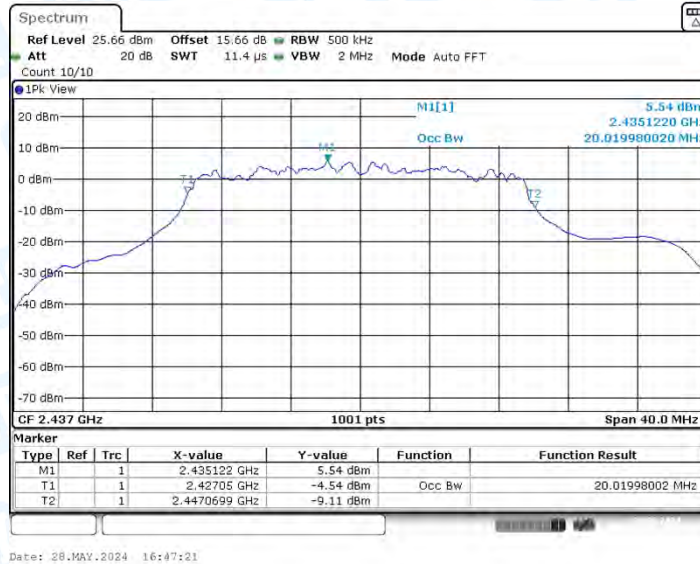
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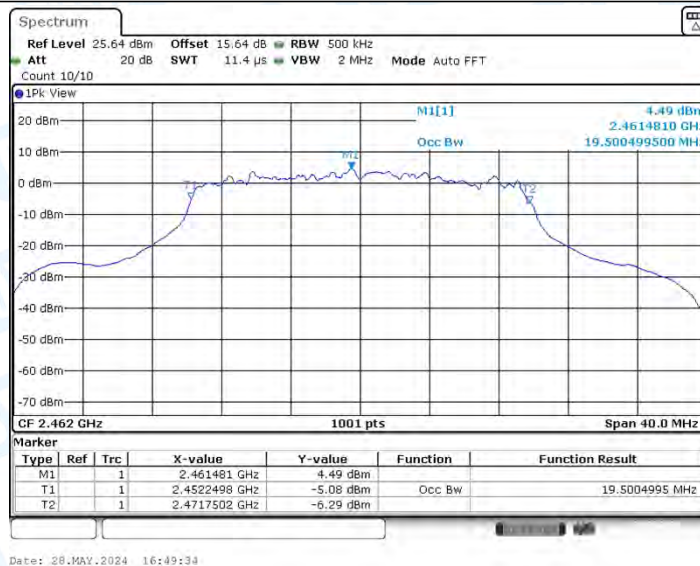
11AX20SISO_Ant1_2412



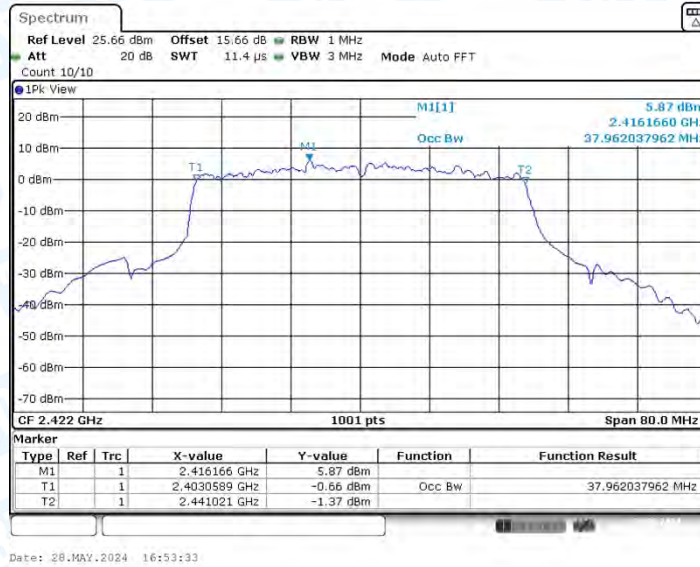
11AX20SISO_Ant1_2437



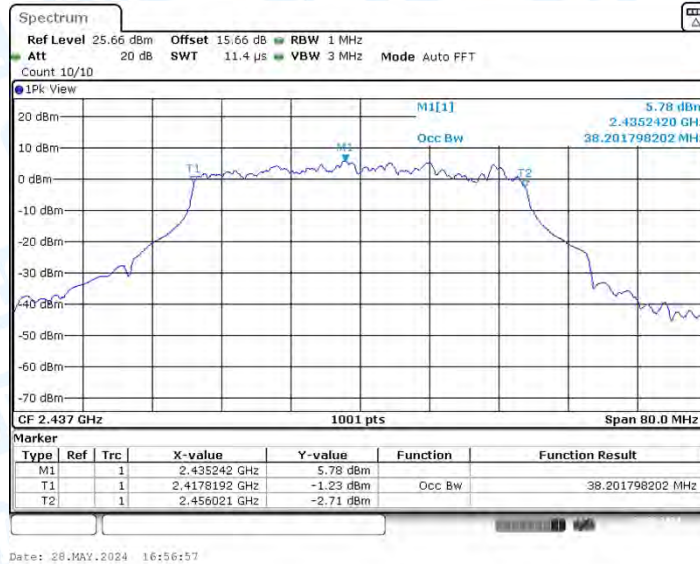
11AX20SISO_Ant1_2462



11AX40SISO_Ant1_2422



11AX40SISO_Ant1_2437



11AX40SISO_Ant1_2452



3. Maximum conducted output power

3.1. Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	2412	14.72	≤30.00	PASS
		2437	14.22	≤30.00	PASS
		2462	13.26	≤30.00	PASS
11G	Ant1	2412	14.06	≤30.00	PASS
		2437	13.55	≤30.00	PASS
		2462	12.67	≤30.00	PASS
11N20SISO	Ant1	2412	14.89	≤30.00	PASS
		2437	14.03	≤30.00	PASS
		2462	13.41	≤30.00	PASS
11N40SISO	Ant1	2422	11.67	≤30.00	PASS
		2437	11.28	≤30.00	PASS
		2452	10.91	≤30.00	PASS
11AX20SISO	Ant1	2412	11.77	≤30.00	PASS
		2437	11.13	≤30.00	PASS
		2462	10.52	≤30.00	PASS
11AX40SISO	Ant1	2422	11.57	≤30.00	PASS
		2437	11.26	≤30.00	PASS
		2452	10.84	≤30.00	PASS

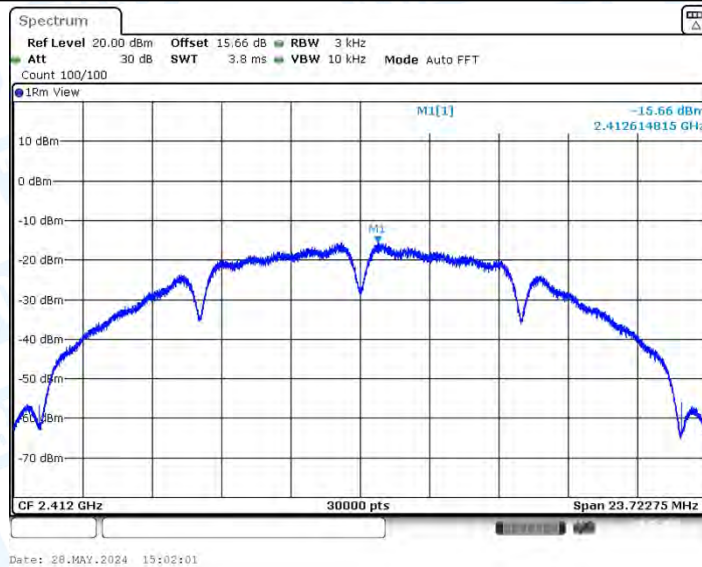
4. Maximum power spectral density

4.1. Test Result

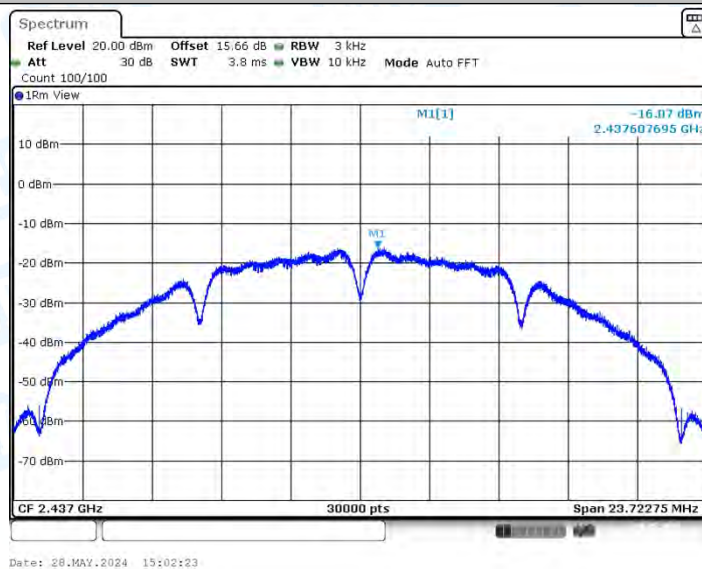
TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-15.62	≤8.00	PASS
		2437	-16.02	≤8.00	PASS
		2462	-16.84	≤8.00	PASS
11G	Ant1	2412	-18.26	≤8.00	PASS
		2437	-18.79	≤8.00	PASS
		2462	-20.20	≤8.00	PASS
11N20SISO	Ant1	2412	-17.56	≤8.00	PASS
		2437	-18.49	≤8.00	PASS
		2462	-19.36	≤8.00	PASS
11N40SISO	Ant1	2422	-23.22	≤8.00	PASS
		2437	-23.26	≤8.00	PASS
		2452	-23.71	≤8.00	PASS
11AX20SISO	Ant1	2412	-20.63	≤8.00	PASS
		2437	-21.44	≤8.00	PASS
		2462	-21.90	≤8.00	PASS
11AX40SISO	Ant1	2422	-21.93	≤8.00	PASS
		2437	-23.19	≤8.00	PASS
		2452	-22.44	≤8.00	PASS

4.2. Test Graphs

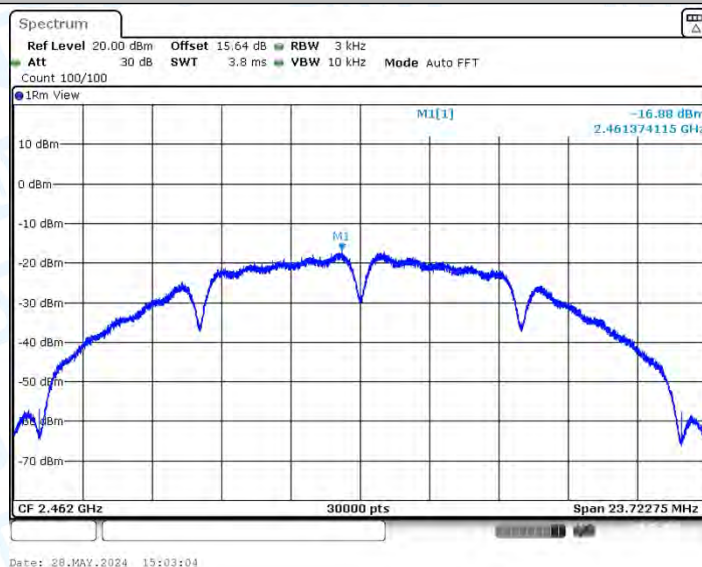
11B_Ant1_2412



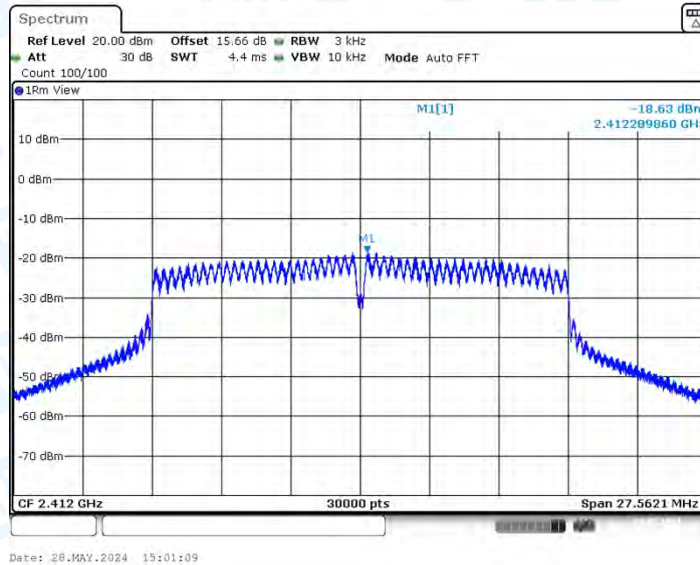
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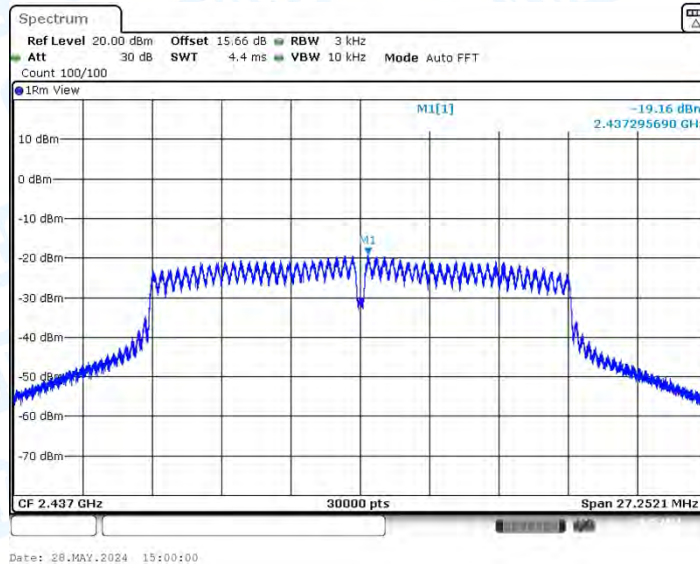
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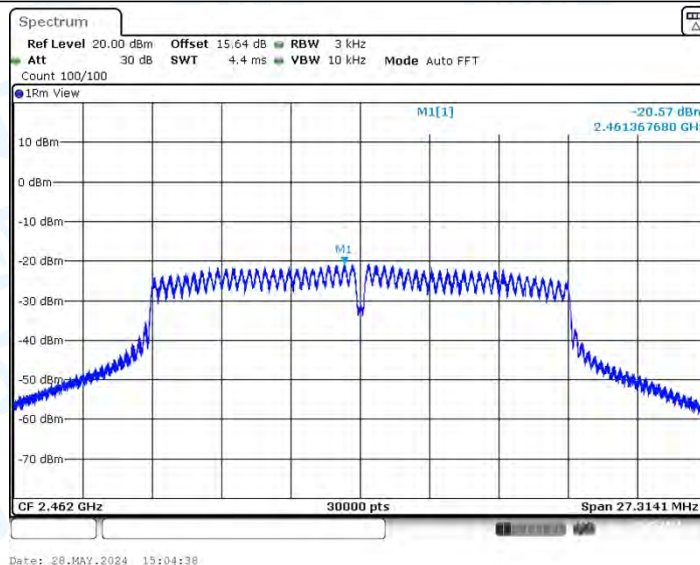
11G_Ant1_2412



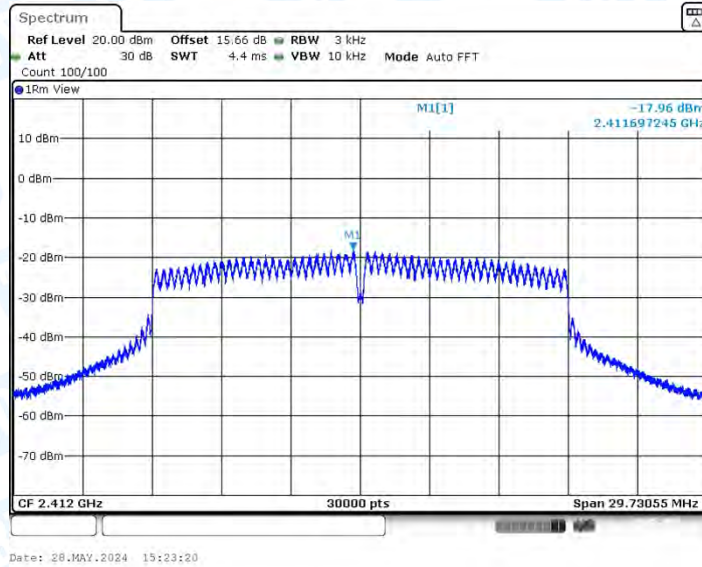
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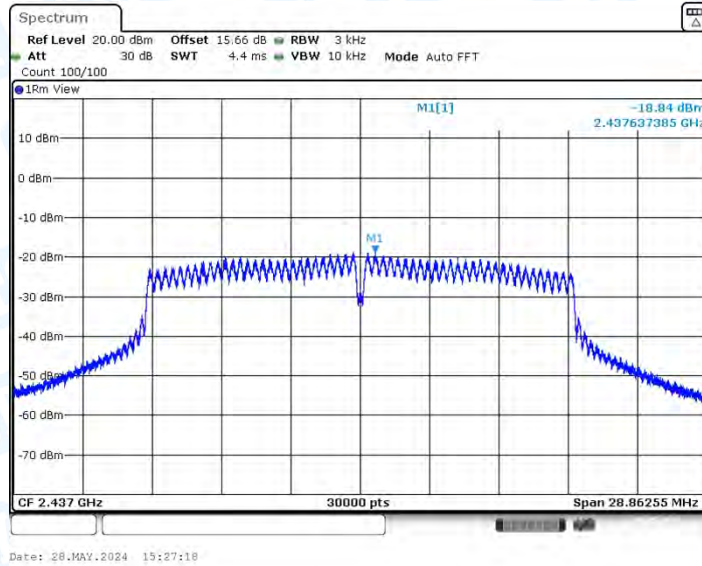
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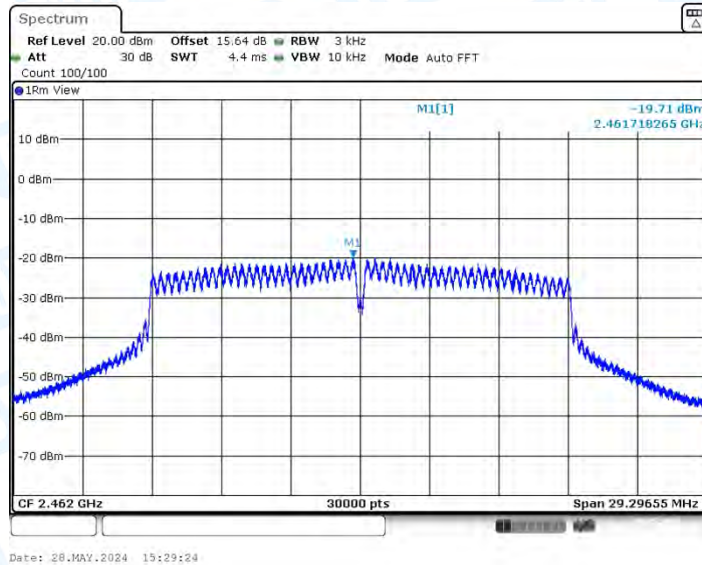
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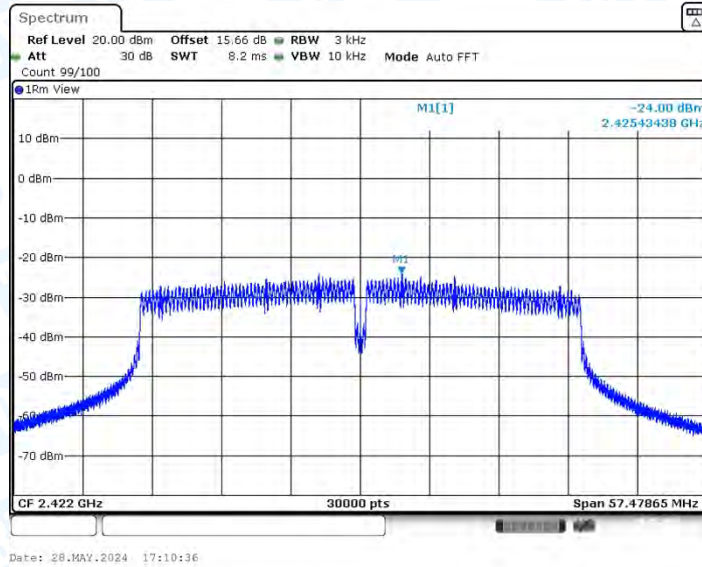
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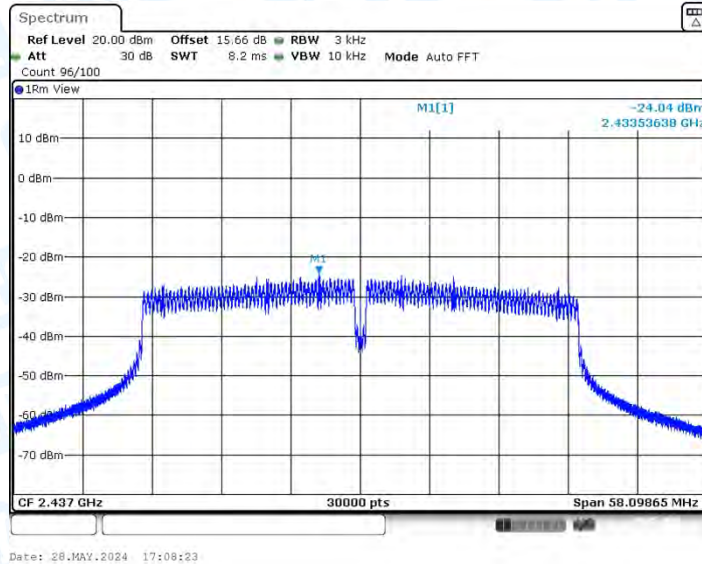
11N20SISO_Ant1_2462



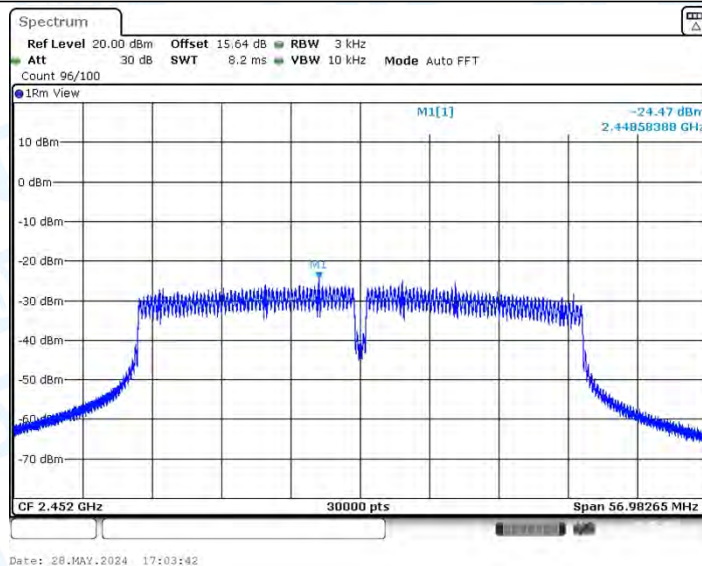
11N40SISO_Ant1_2422



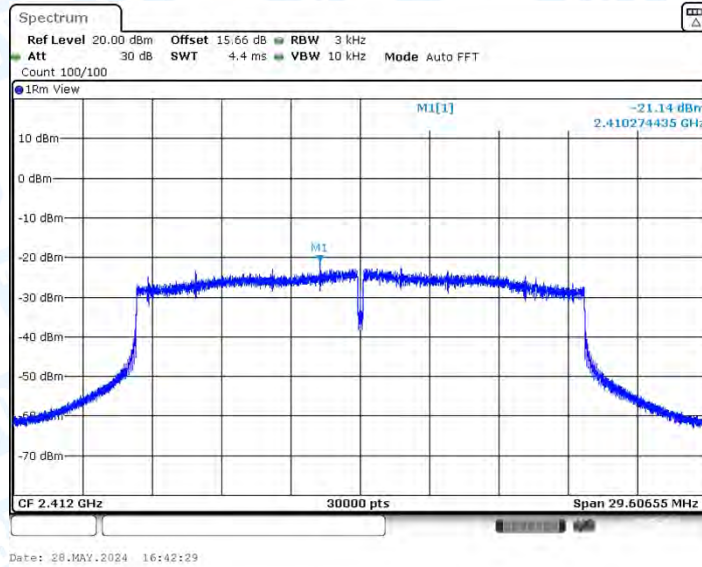
11N40SISO_Ant1_2437



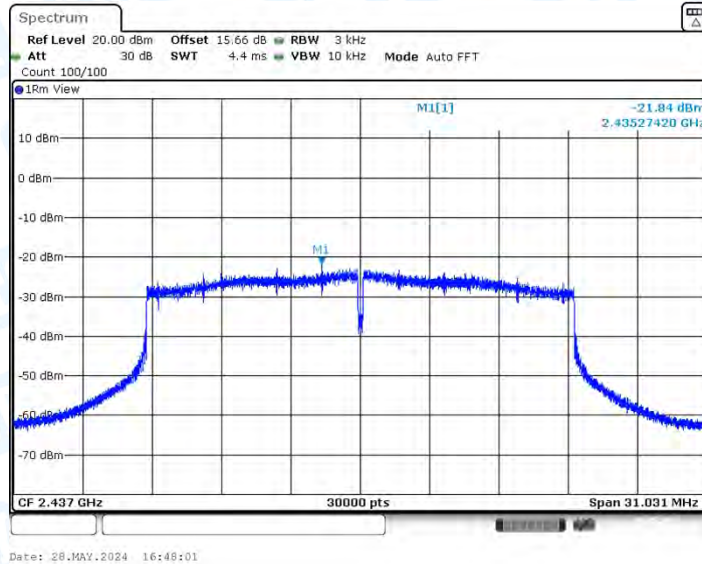
11N40SISO_Ant1_2452



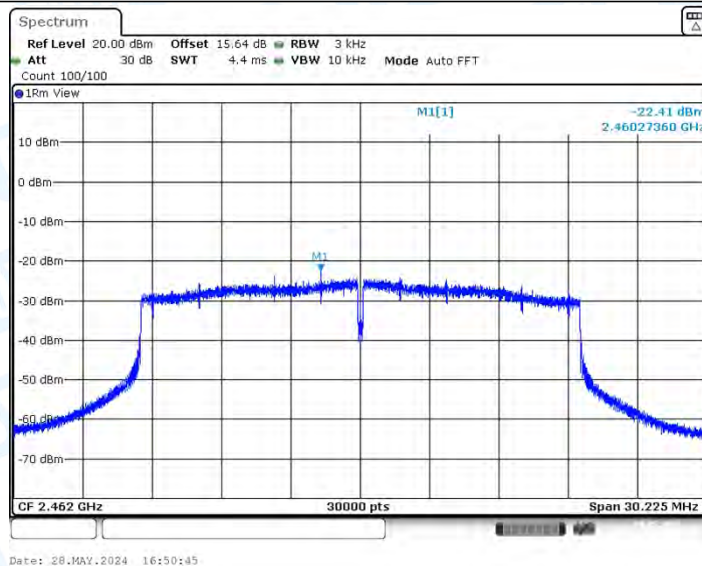
11AX20SISO_Ant1_2412



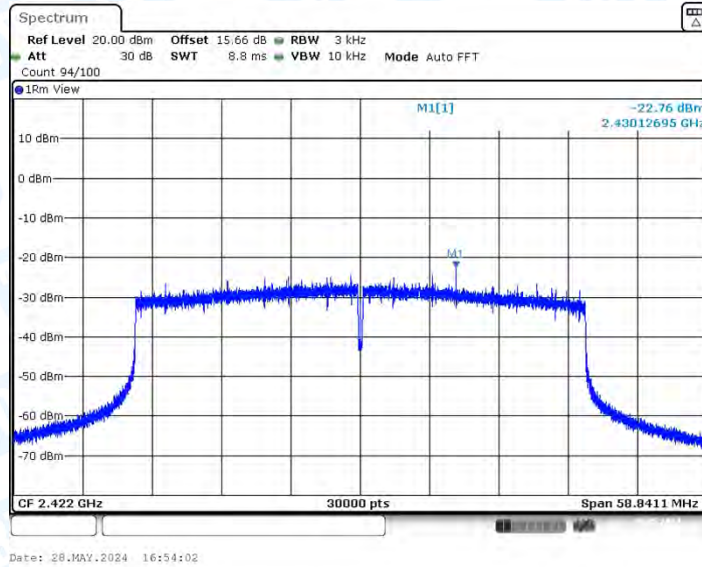
11AX20SISO_Ant1_2437



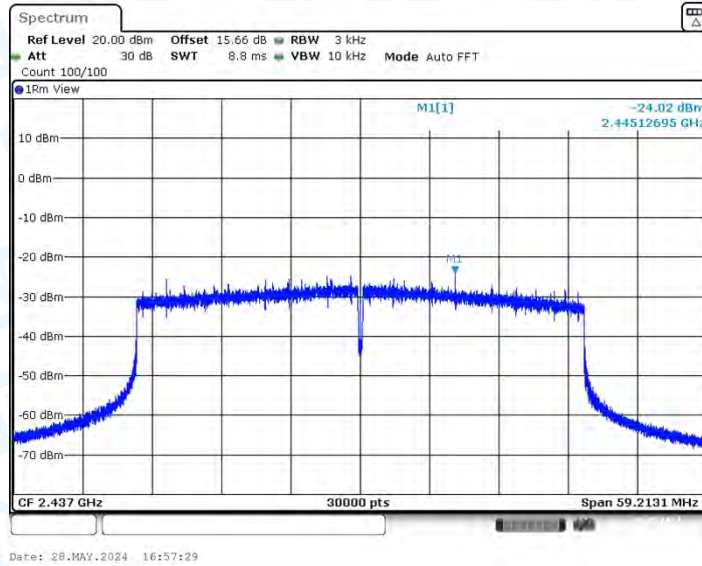
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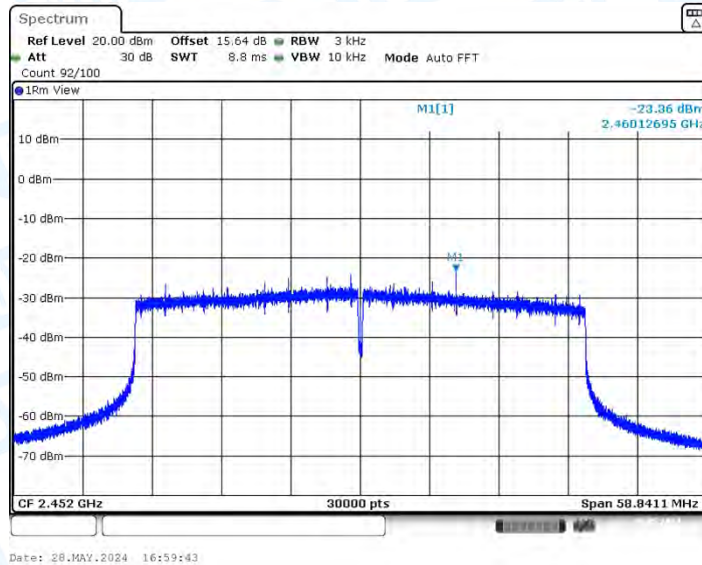
11AX40SISO_Ant1_2422



11AX40SISO_Ant1_2437



11AX40SISO_Ant1_2452



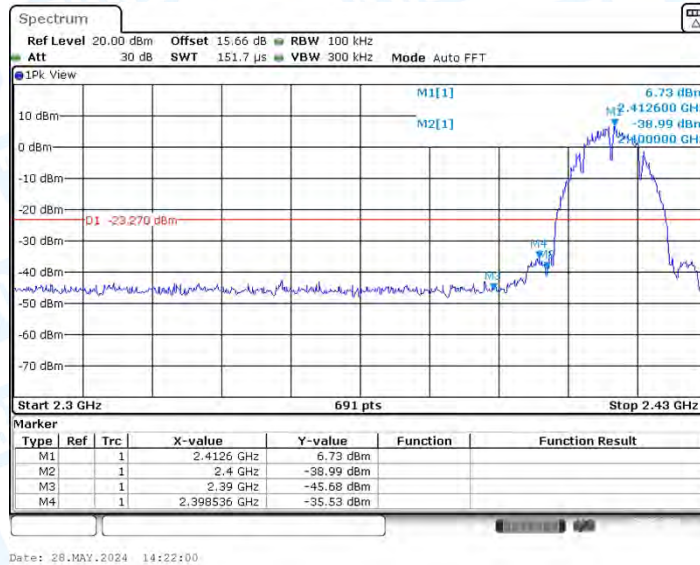
5. Band edge measurements

5.1. Test Result

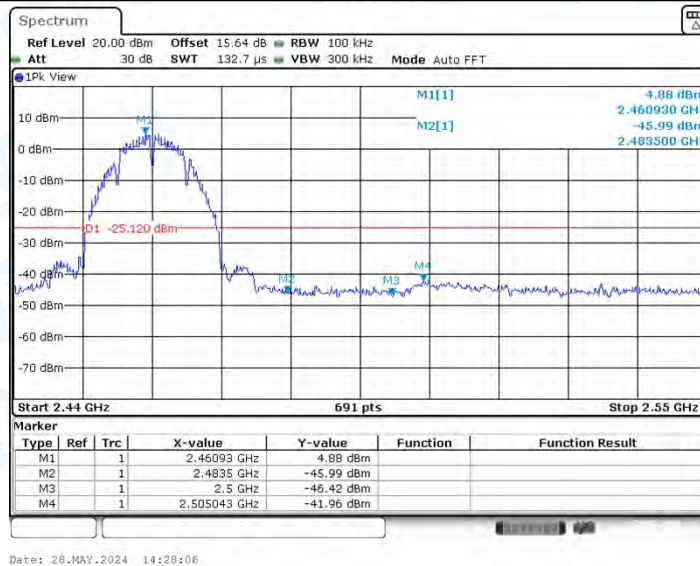
TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	6.73	-35.53	≤-23.27	PASS
		High	2462	4.88	-41.96	≤-25.12	PASS
11G	Ant1	Low	2412	3.51	-27.35	≤-26.49	PASS
		High	2462	0.24	-50.59	≤-29.76	PASS
11N20SISO	Ant1	Low	2412	4.35	-25.89	≤-25.65	PASS
		High	2462	1.92	-45.54	≤-28.08	PASS
11N40SISO	Ant1	Low	2422	-3.24	-33.78	≤-33.24	PASS
		High	2452	-2.35	-45.34	≤-32.35	PASS
11AX20SISO	Ant1	Low	2412	-0.33	-33.31	≤-30.33	PASS
		High	2462	-2.12	-55.43	≤-32.12	PASS
11AX40SISO	Ant1	Low	2422	-1.92	-33.1	≤-31.92	PASS
		High	2452	-2.78	-45.41	≤-32.78	PASS

5.2. Test Graphs

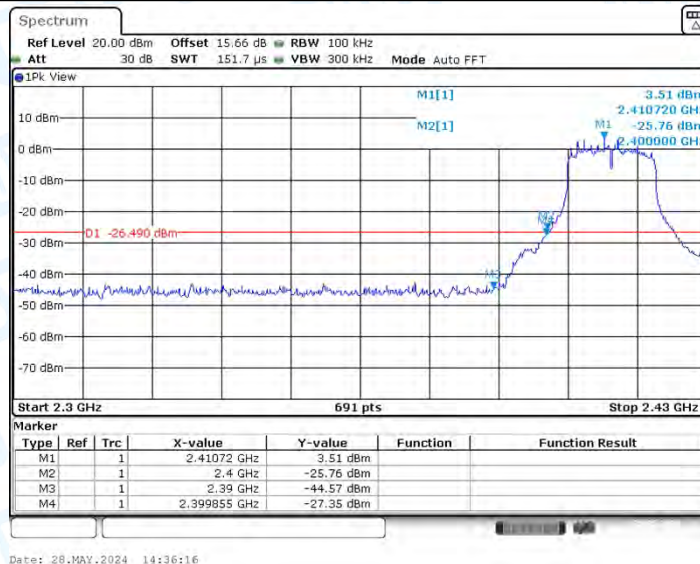
11B_Ant1_Low_2412



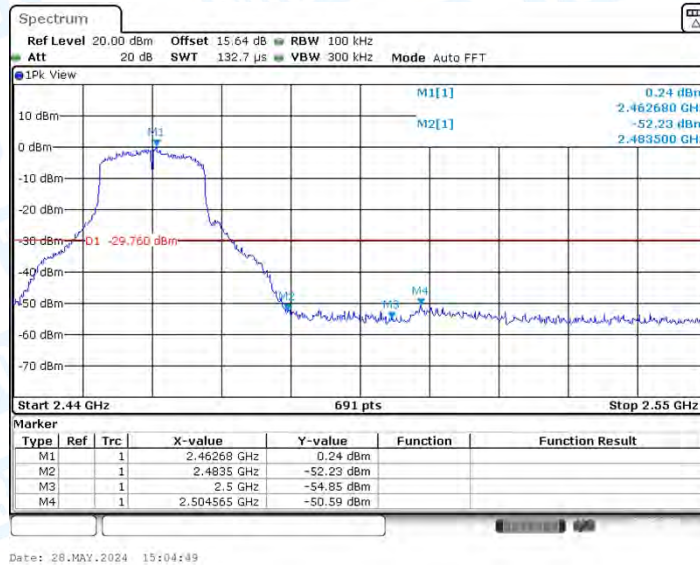
11B_Ant1_High_2462



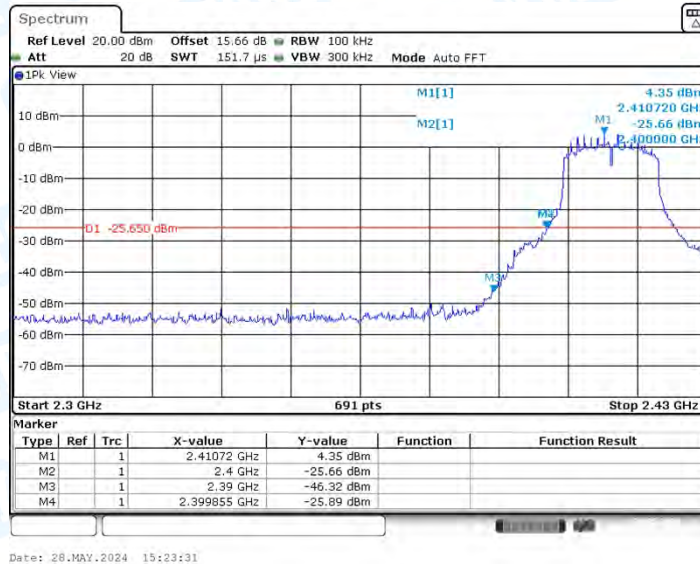
11G_Ant1_Low_2412



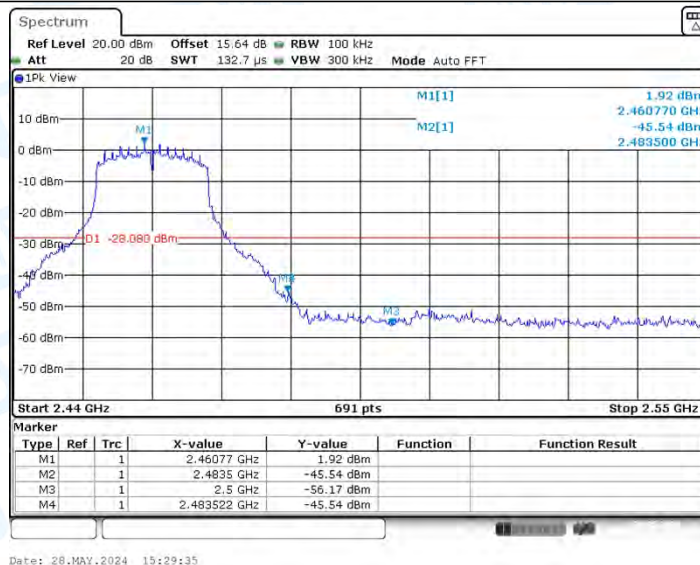
11G_Ant1_High_2462



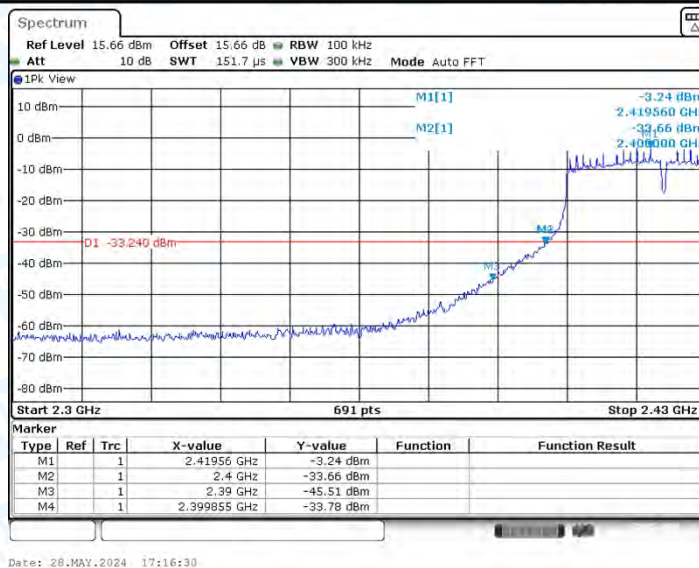
11N20SISO_Ant1_Low_2412



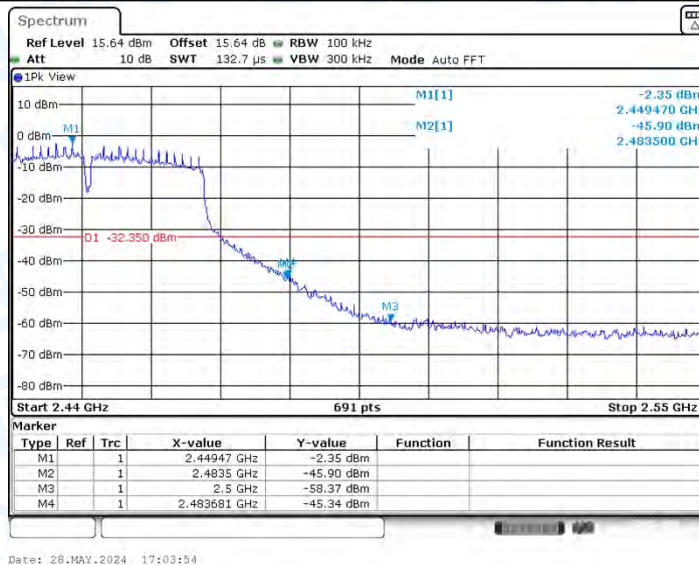
11N20SISO_Ant1_High_2462



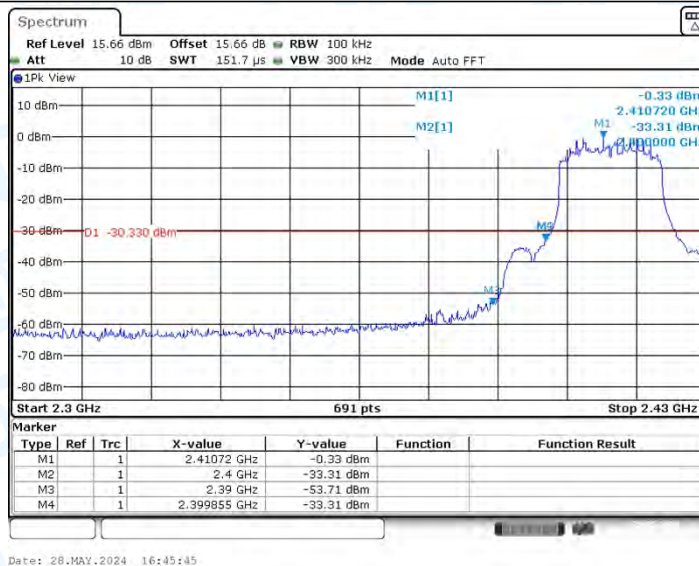
11N40SISO_Ant1_Low_2422



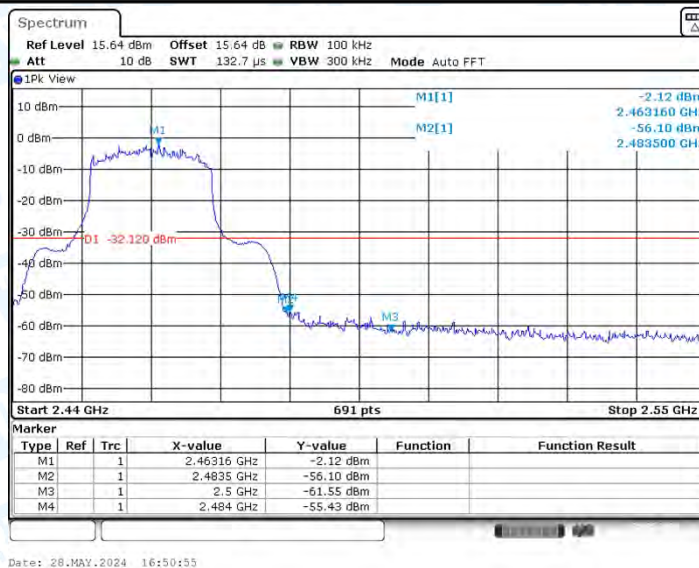
11N40SISO_Ant1_High_2452



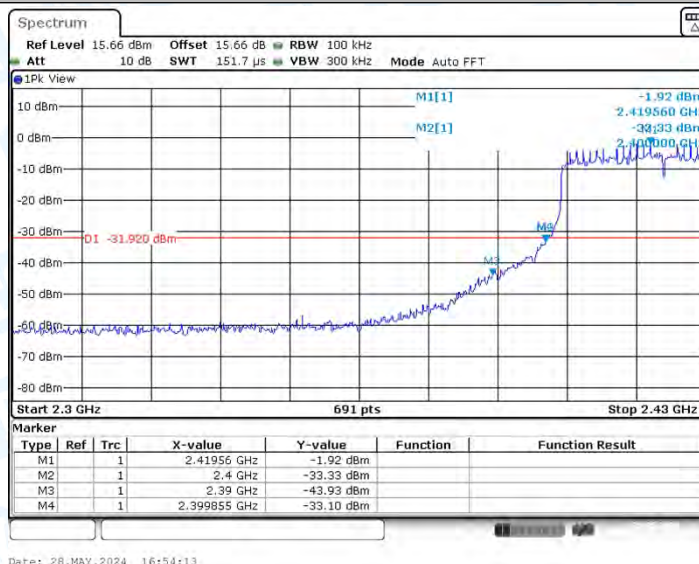
11AX20SISO_Ant1_Low_2412



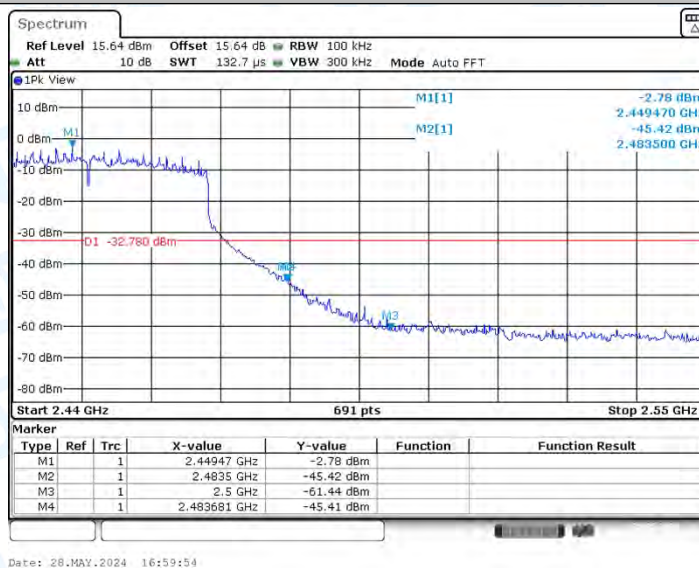
11AX20SISO_Ant1_High_2462



11AX40SISO_Ant1_Low_2422



11AX40SISO_Ant1_High_2452



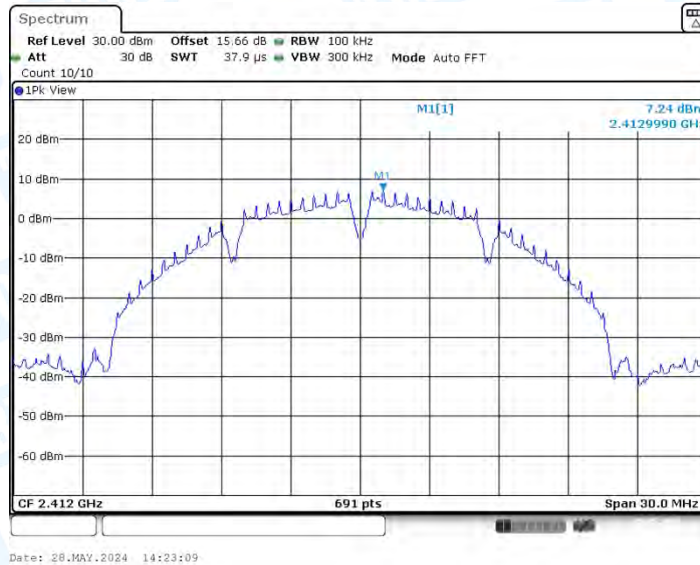
6. Conducted Spurious Emission

6.1. Test Result

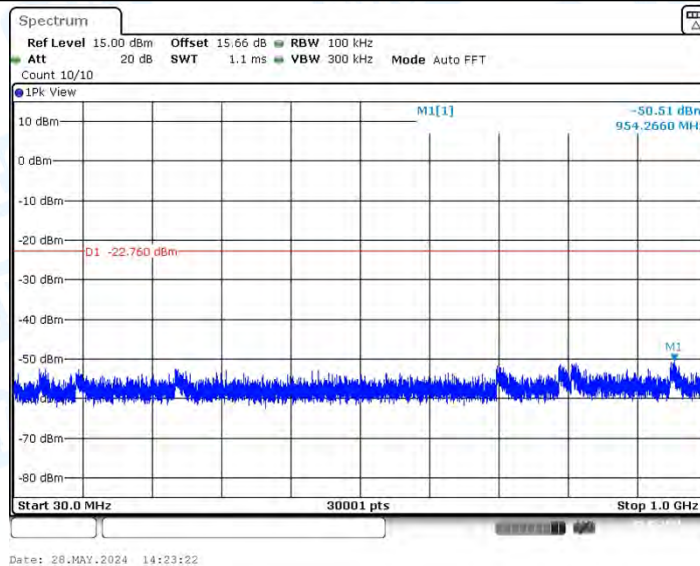
TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	7.24	7.24	---	PASS
			30~1000	7.24	-50.51	≤-22.76	PASS
			1000~26500	7.24	-35.84	≤-22.76	PASS
		2437	Reference	6.35	6.35	---	PASS
			30~1000	6.35	-49.02	≤-23.65	PASS
			1000~26500	6.35	-34.61	≤-23.65	PASS
		2462	Reference	5.71	5.71	---	PASS
			30~1000	5.71	-49.68	≤-24.29	PASS
			1000~26500	5.71	-33.12	≤-24.29	PASS
11G	Ant1	2412	Reference	2.84	2.84	---	PASS
			30~1000	2.84	-49.14	≤-27.16	PASS
			1000~26500	2.84	-45.34	≤-27.16	PASS
		2437	Reference	3.11	3.11	---	PASS
			30~1000	3.11	-50.27	≤-26.89	PASS
			1000~26500	3.11	-44.03	≤-26.89	PASS
		2462	Reference	2.40	2.40	---	PASS
			30~1000	2.40	-50.63	≤-27.6	PASS
			1000~26500	2.40	-44.97	≤-27.6	PASS
11N20SISO	Ant1	2412	Reference	2.69	2.69	---	PASS
			30~1000	2.69	-50.11	≤-27.31	PASS
			1000~26500	2.69	-44.82	≤-27.31	PASS
		2437	Reference	3.99	3.99	---	PASS
			30~1000	3.99	-50.41	≤-26.01	PASS
			1000~26500	3.99	-43.74	≤-26.01	PASS
		2462	Reference	2.78	2.78	---	PASS
			30~1000	2.78	-48.96	≤-27.22	PASS
			1000~26500	2.78	-44.51	≤-27.22	PASS
11N40SISO	Ant1	2422	Reference	0.14	0.14	---	PASS
			30~1000	0.14	-47.54	≤-29.86	PASS
			1000~26500	0.14	-44.22	≤-29.86	PASS
		2437	Reference	-2.10	-2.10	---	PASS
			30~1000	-2.10	-50.69	≤-32.1	PASS
			1000~26500	-2.10	-44.8	≤-32.1	PASS
		2452	Reference	-2.35	-2.35	---	PASS
			30~1000	-2.35	-50.23	≤-32.35	PASS
			1000~26500	-2.35	-45.71	≤-32.35	PASS
11AX20SISO	Ant1	2412	Reference	1.63	1.63	---	PASS
			30~1000	1.63	-49.94	≤-28.37	PASS
			1000~26500	1.63	-44.64	≤-28.37	PASS
		2437	Reference	0.94	0.94	---	PASS
			30~1000	0.94	-50.57	≤-29.06	PASS
			1000~26500	0.94	-44.44	≤-29.06	PASS
		2462	Reference	0.04	0.04	---	PASS
			30~1000	0.04	-50.62	≤-29.96	PASS
			1000~26500	0.04	-41.89	≤-29.96	PASS
11AX40SISO	Ant1	2422	Reference	-1.73	-1.73	---	PASS
			30~1000	-1.73	-50.71	≤-31.73	PASS
			1000~26500	-1.73	-45.43	≤-31.73	PASS
		2437	Reference	-2.17	-2.17	---	PASS
			30~1000	-2.17	-50.12	≤-32.17	PASS
			1000~26500	-2.17	-45.3	≤-32.17	PASS
		2452	Reference	-4.29	-4.29	---	PASS
			30~1000	-4.29	-49.35	≤-34.29	PASS
			1000~26500	-4.29	-44.82	≤-34.29	PASS

6.2. Test Graphs

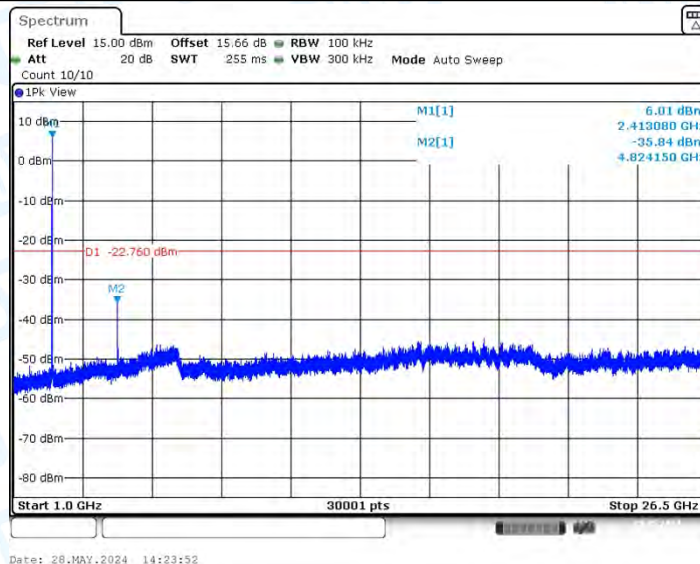
11B_Ant1_2412_0~Reference



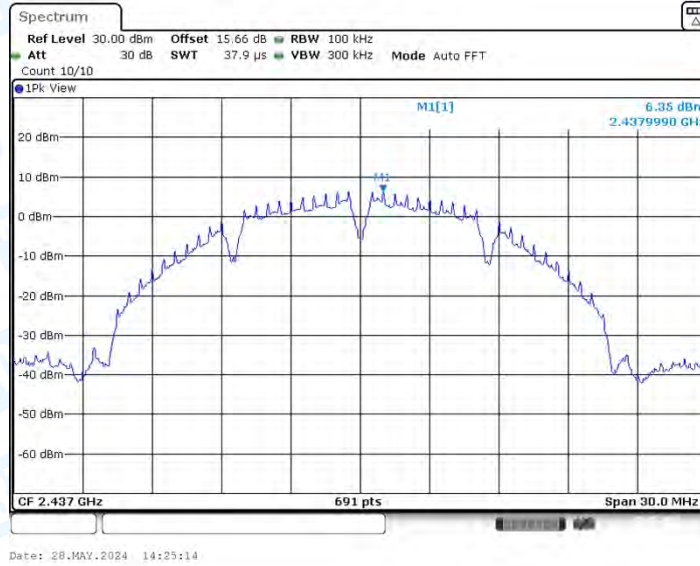
11B_Ant1_2412_30~1000



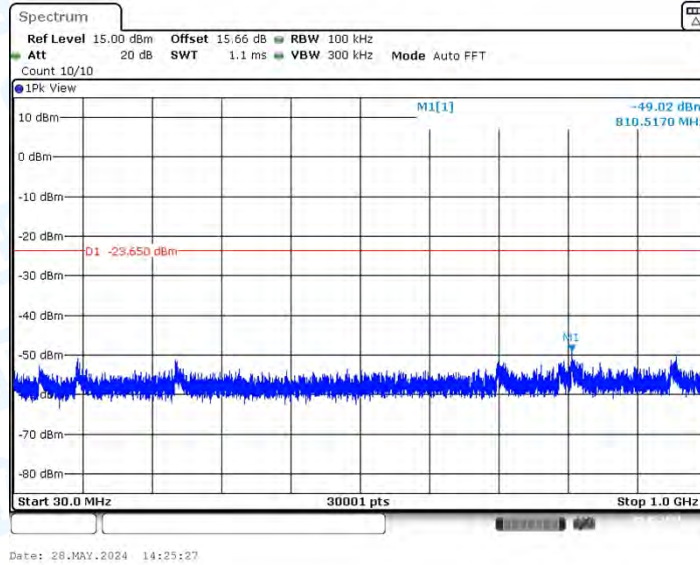
11B_Ant1_2412_1000~26500



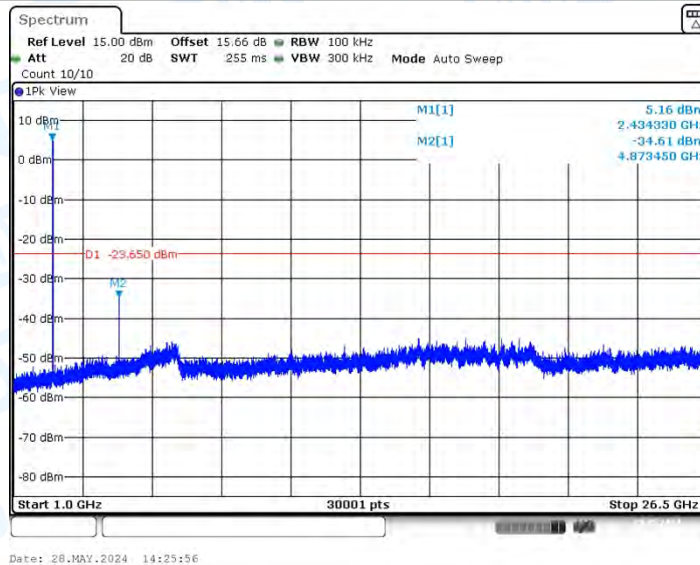
11B_Ant1_2437_0-Reference



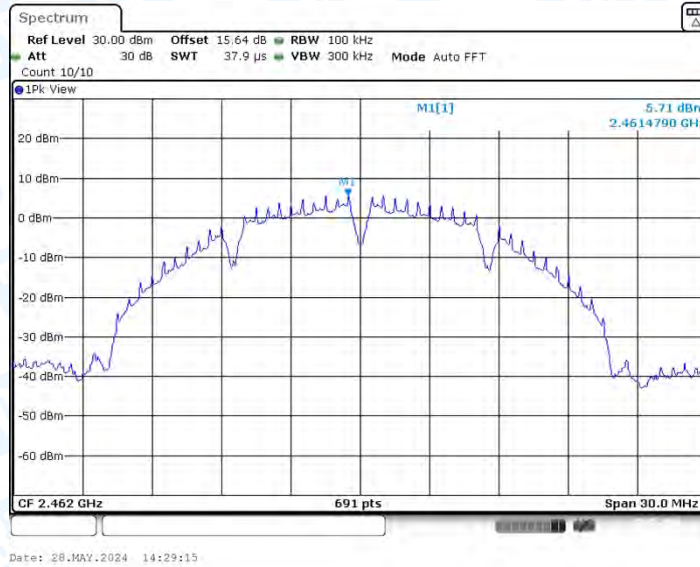
11B_Ant1_2437_30-1000



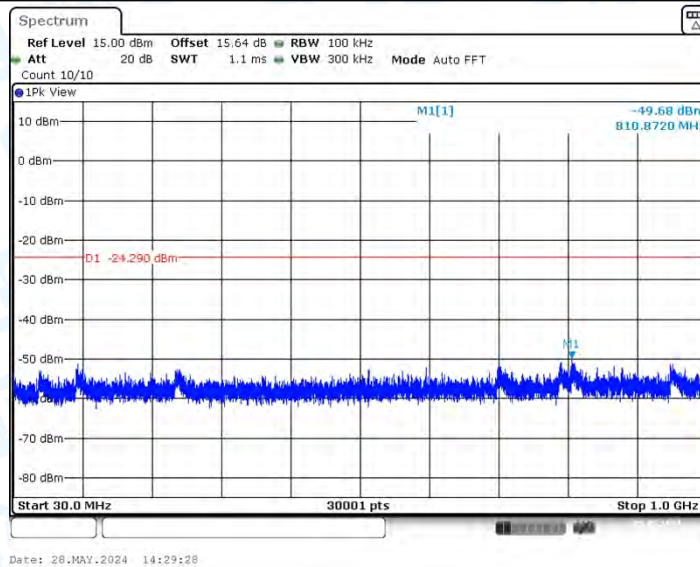
11B_Ant1_2437_1000-26500



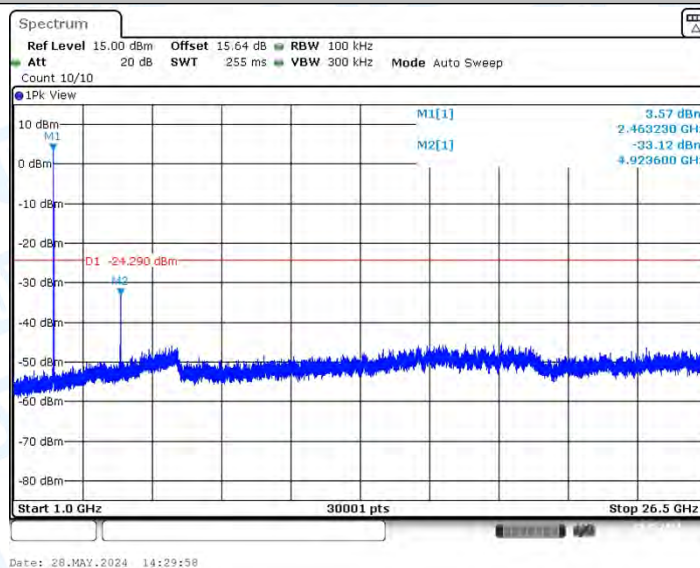
11B_Ant1_2462_0-Reference



11B_Ant1_2462_30~1000



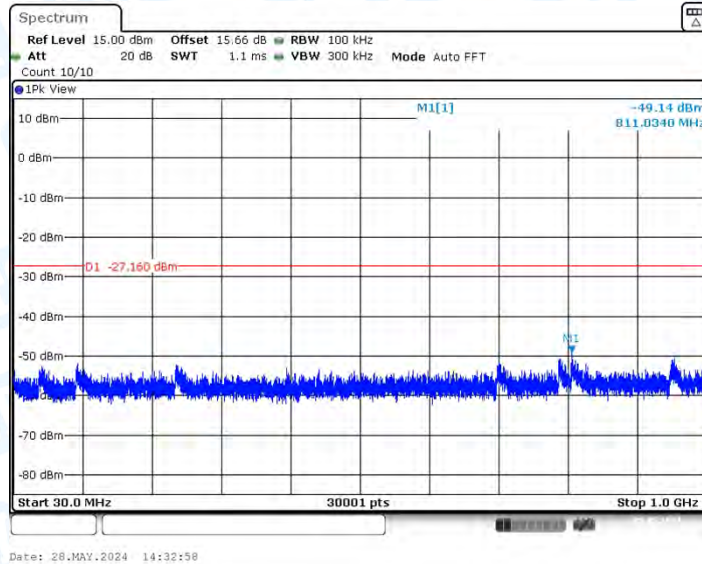
11B_Ant1_2462_1000~26500



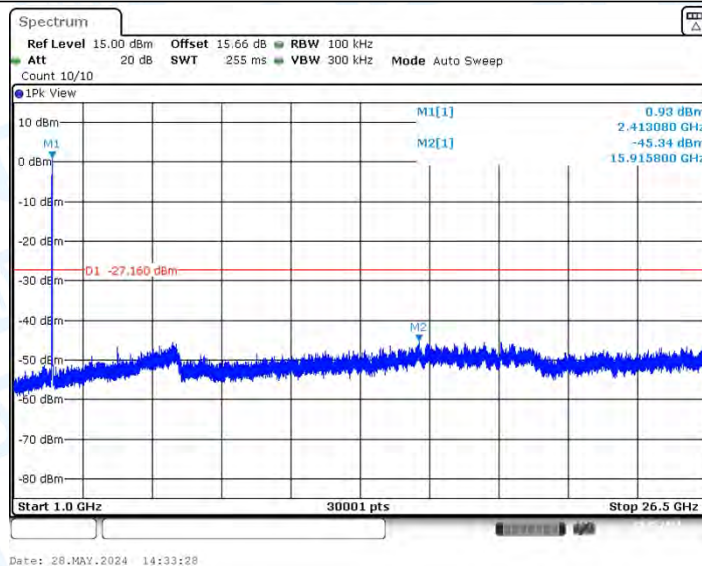
11G_Ant1_2412_0~Reference



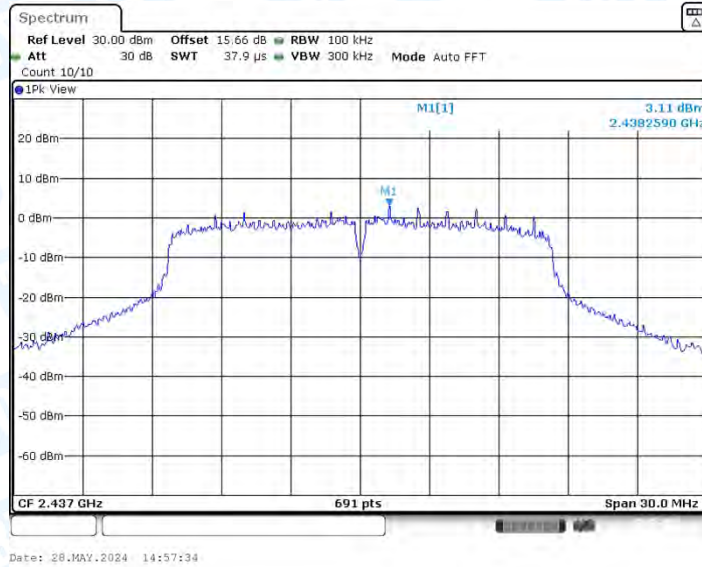
11G_Ant1_2412_30~1000



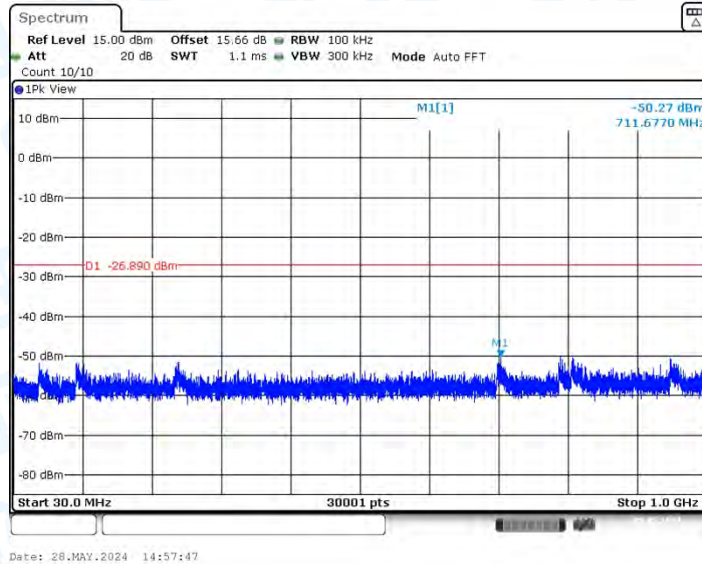
11G_Ant1_2412_1000~26500



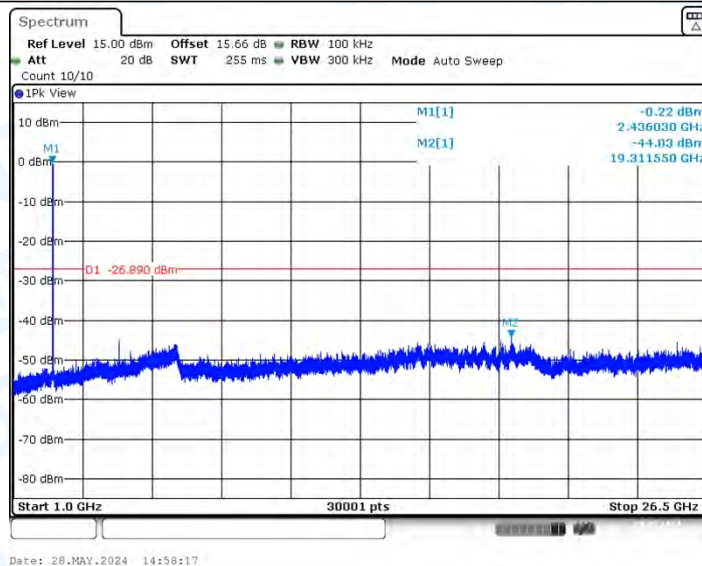
11G_Ant1_2437_0~Reference



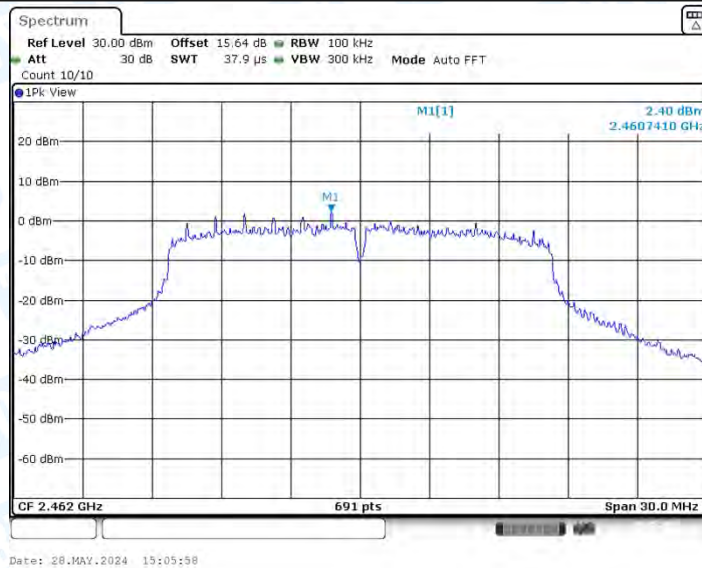
11G_Ant1_2437_30~1000



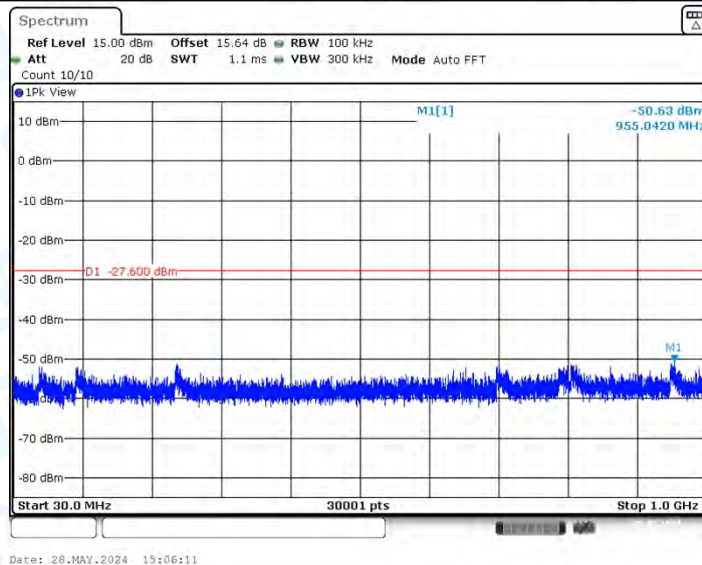
11G_Ant1_2437_1000~26500



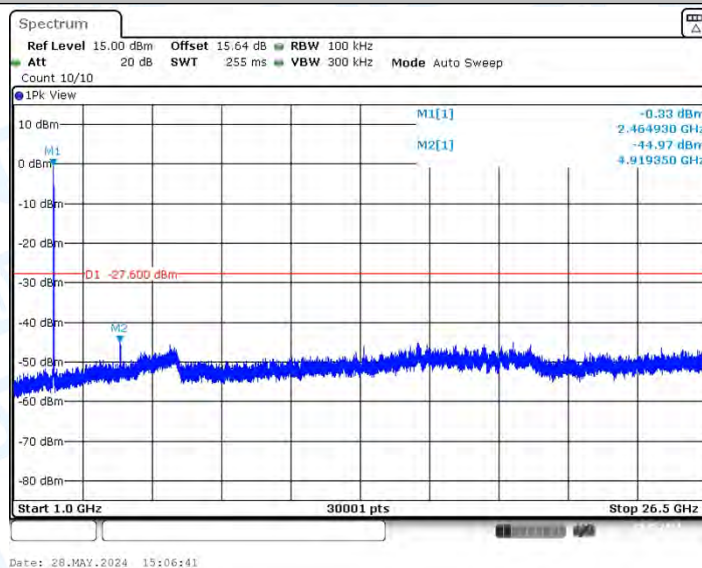
11G_Ant1_2462_0~Reference



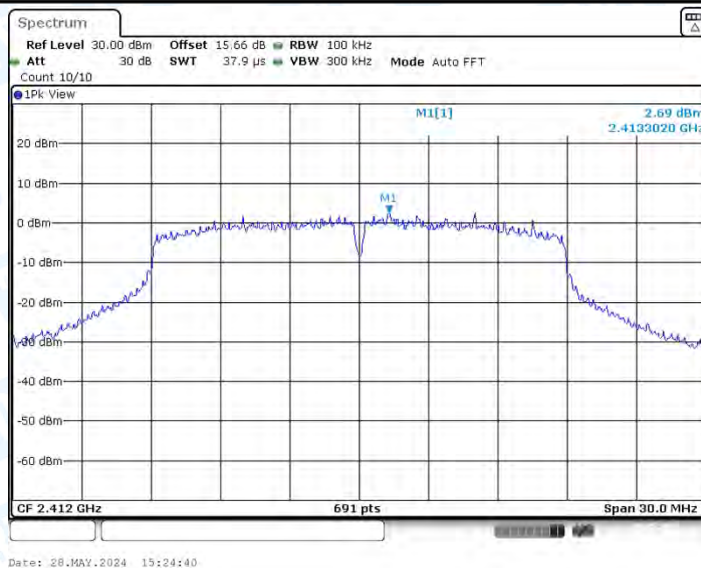
11G_Ant1_2462_30~1000



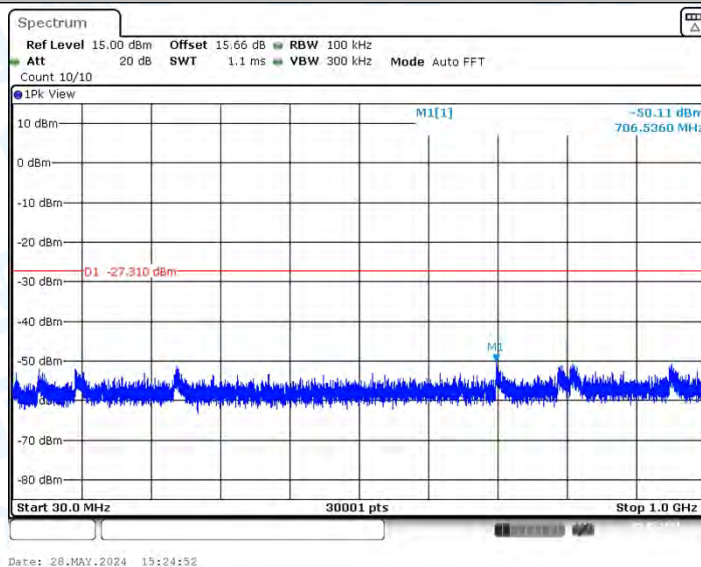
11G_Ant1_2462_1000~26500



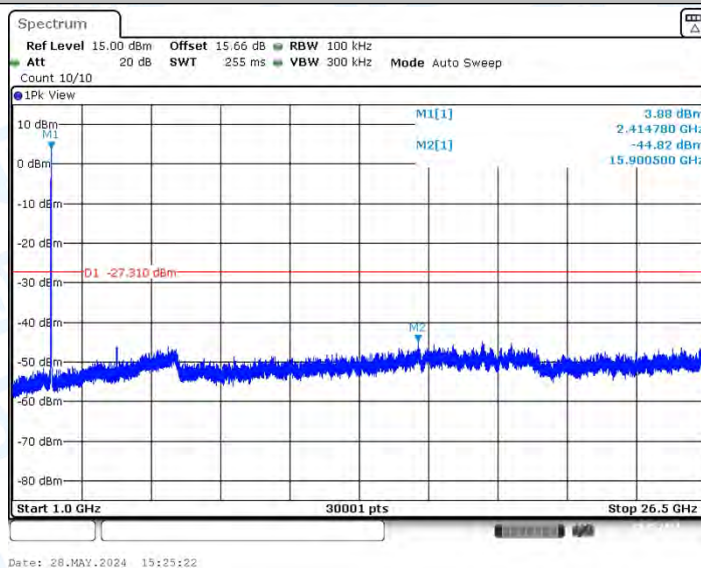
11N20SISO_Ant1_2412_0~Reference



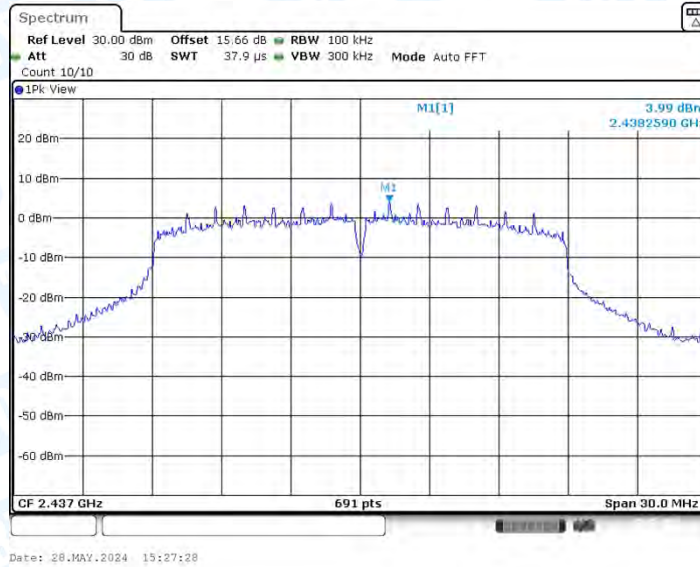
11N20SISO_Ant1_2412_30~1000



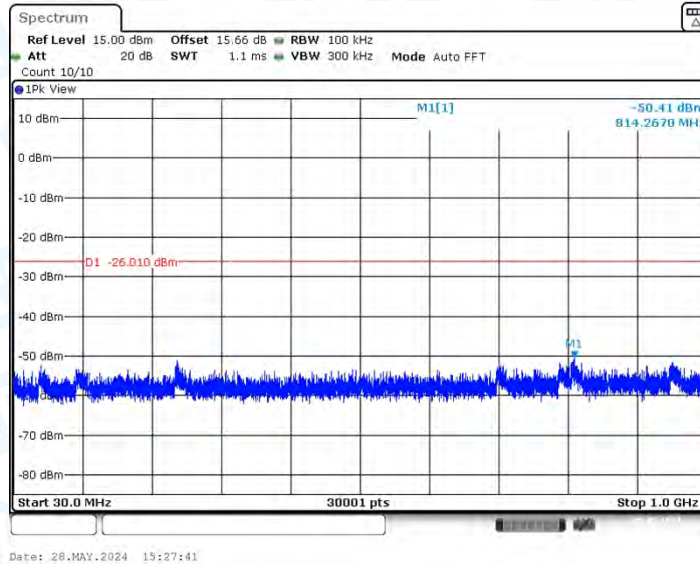
11N20SISO_Ant1_2412_1000~26500



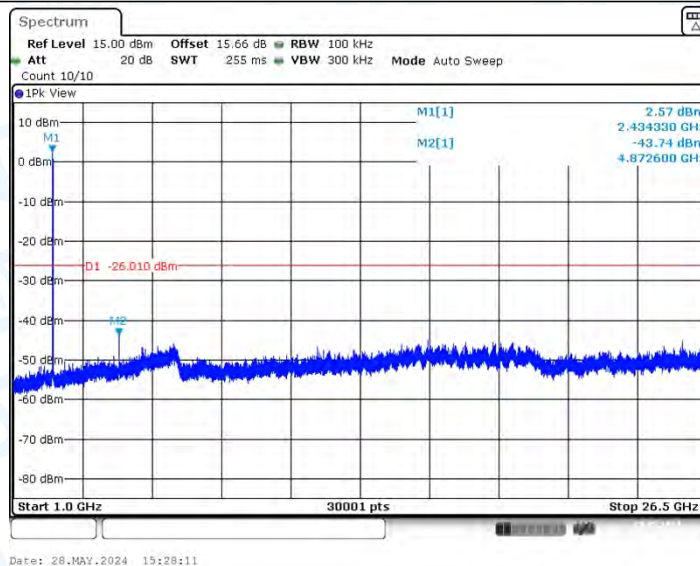
11N20SISO_Ant1_2437_0~Reference



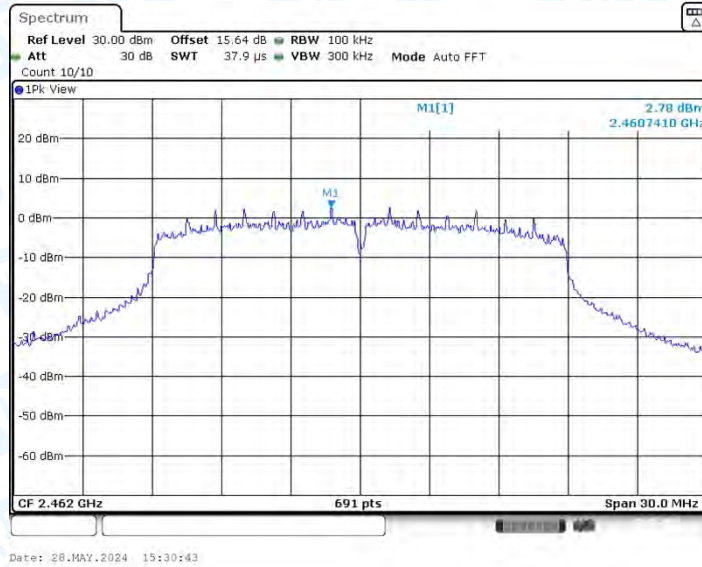
11N20SISO_Ant1_2437_30~1000



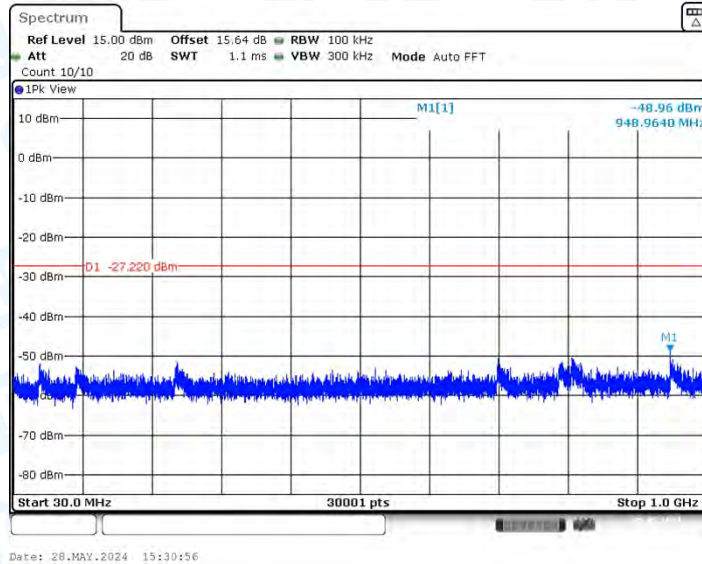
11N20SISO_Ant1_2437_1000~26500



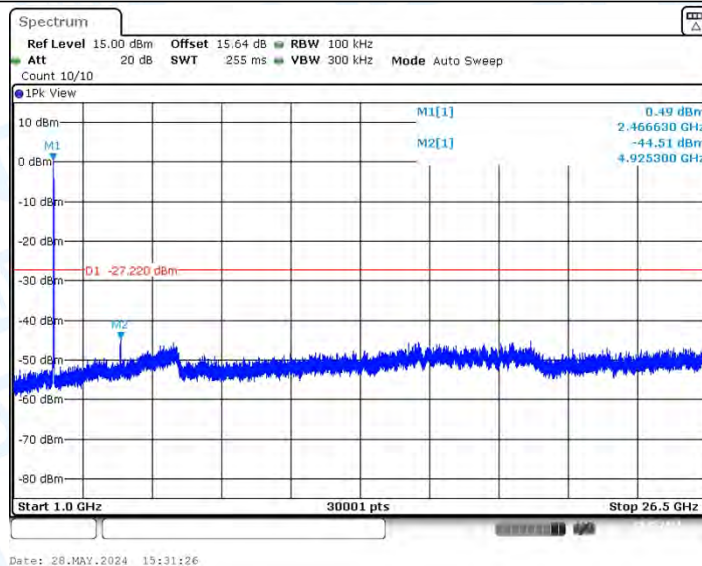
11N20SISO_Ant1_2462_0~Reference



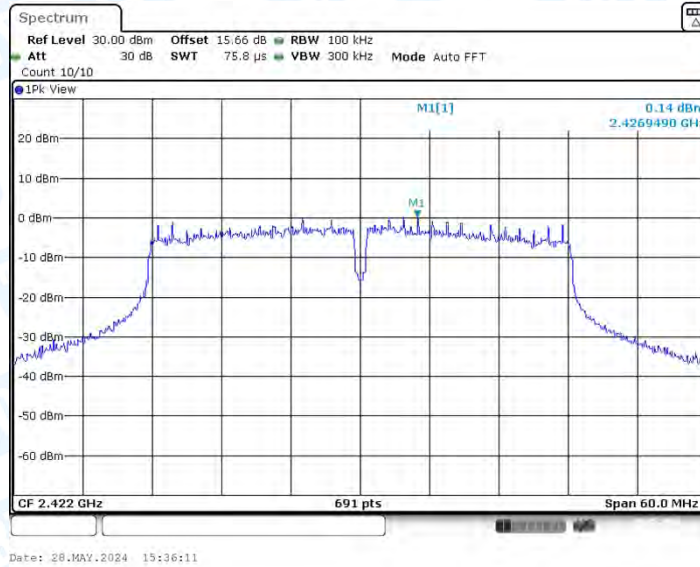
11N20SISO_Ant1_2462_30~1000



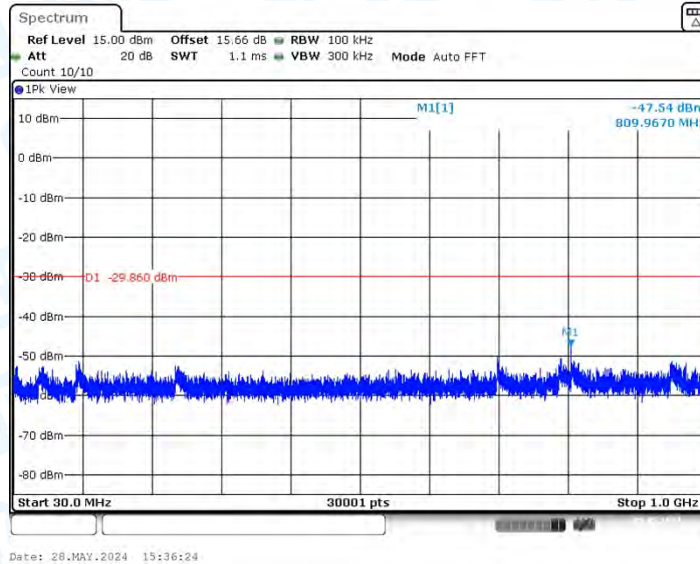
11N20SISO_Ant1_2462_1000~26500



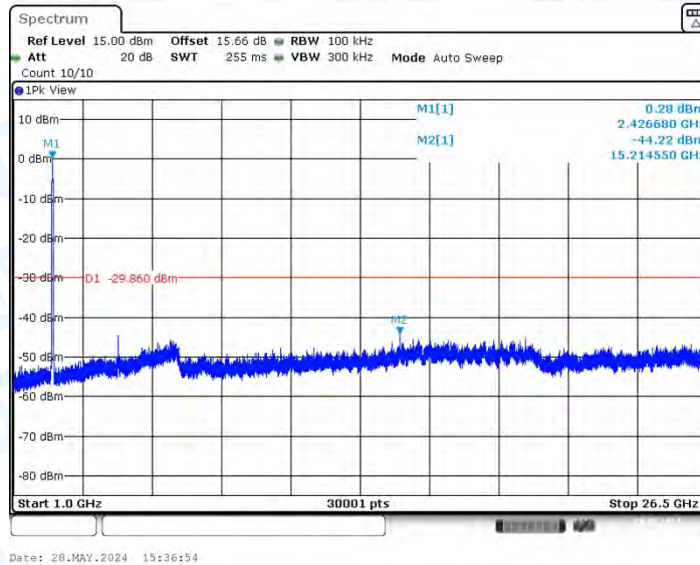
11N40SISO_Ant1_2422_0~Reference



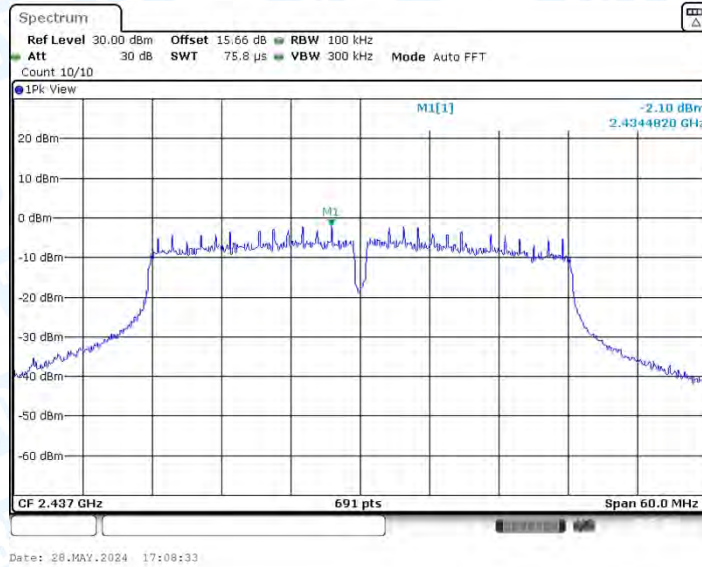
11N40SISO_Ant1_2422_30~1000



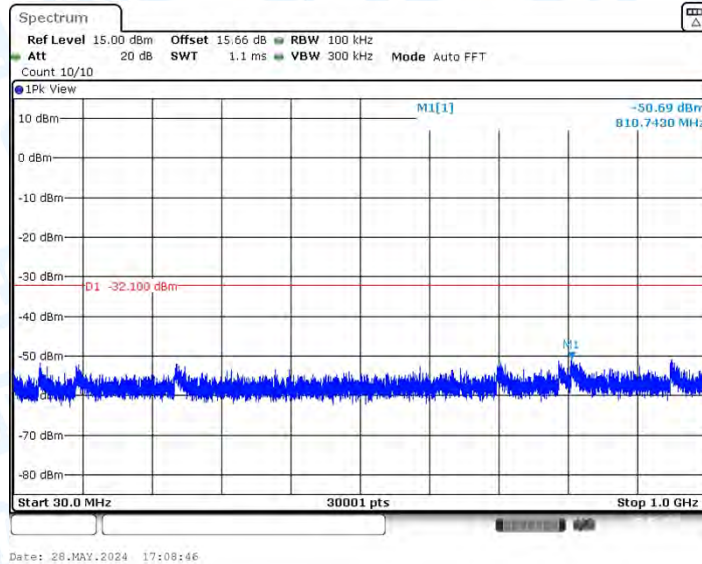
11N40SISO_Ant1_2422_1000~26500



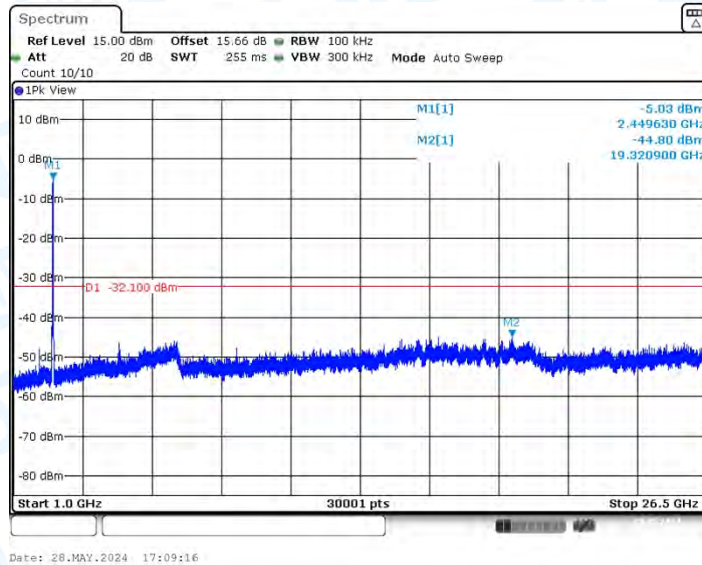
11N40SISO_Ant1_2437_0~Reference



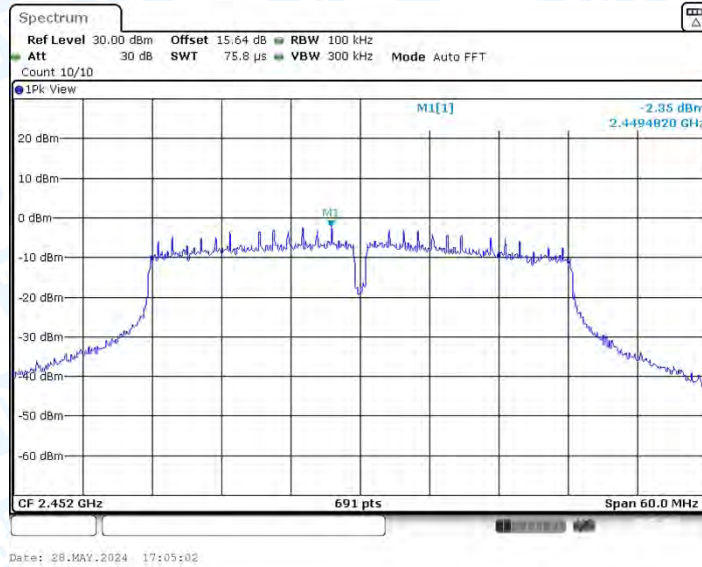
11N40SISO_Ant1_2437_30~1000



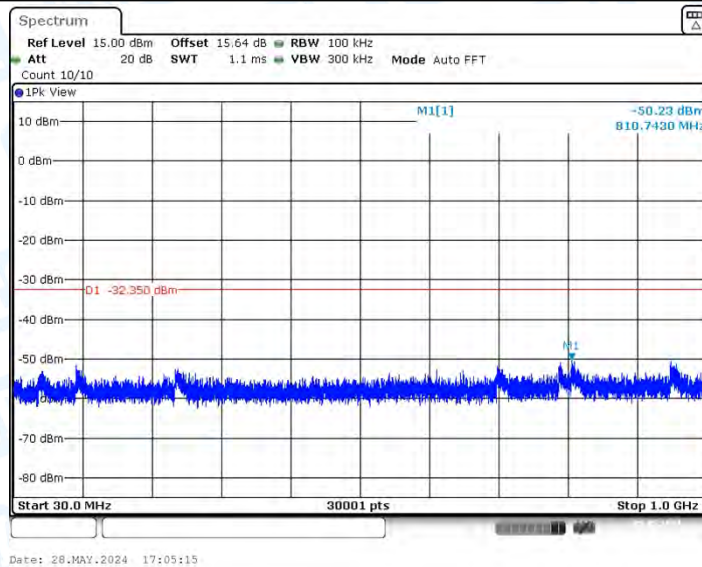
11N40SISO_Ant1_2437_1000~26500



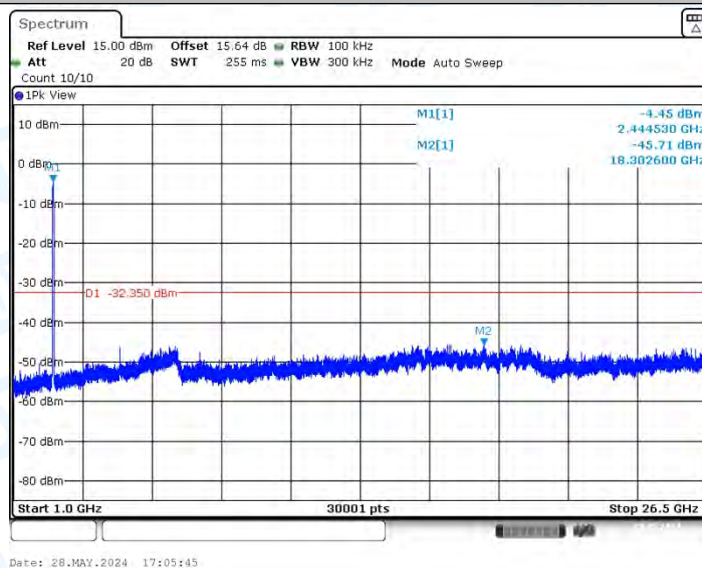
11N40SISO_Ant1_2452_0~Reference



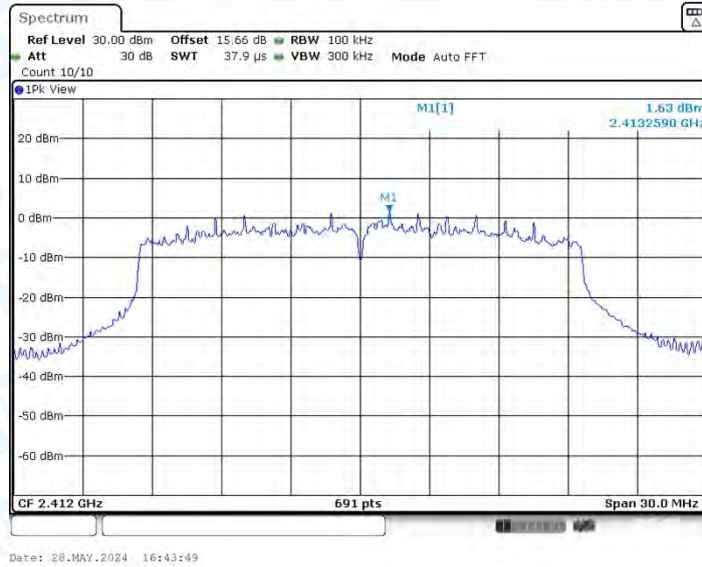
11N40SISO_Ant1_2452_30-1000



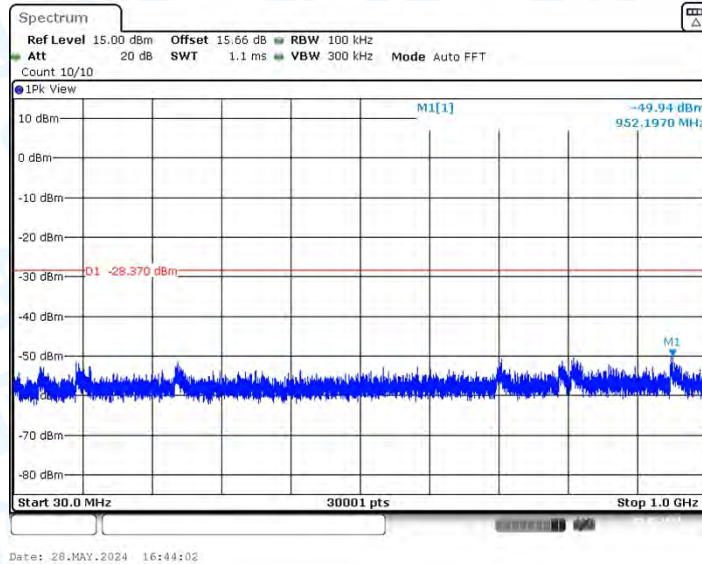
11N40SISO_Ant1_2452_1000-26500



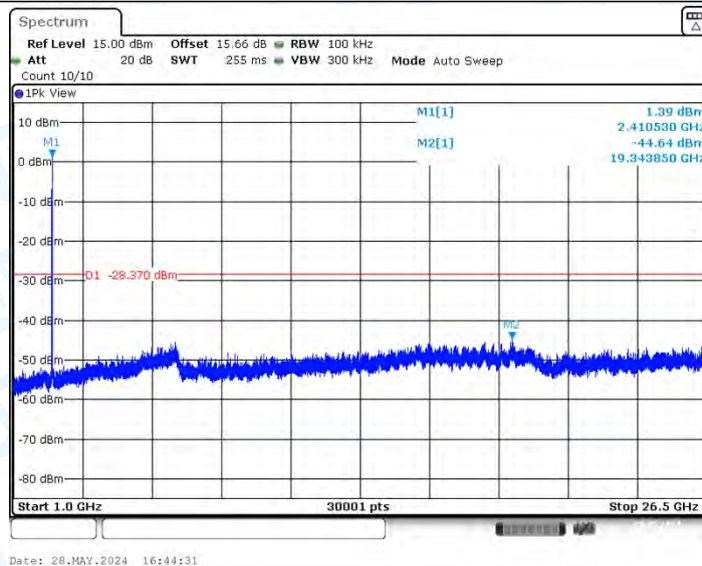
11AX20SISO_Ant1_2412_0-Reference



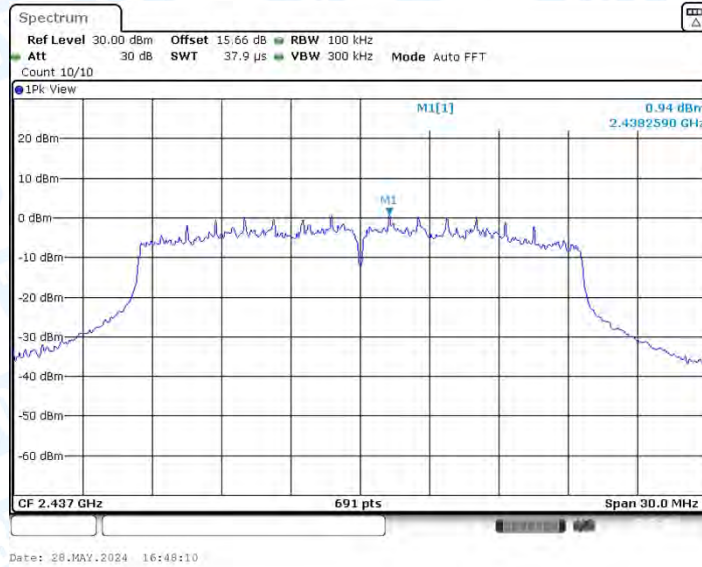
11AX20SISO_Ant1_2412_30~1000



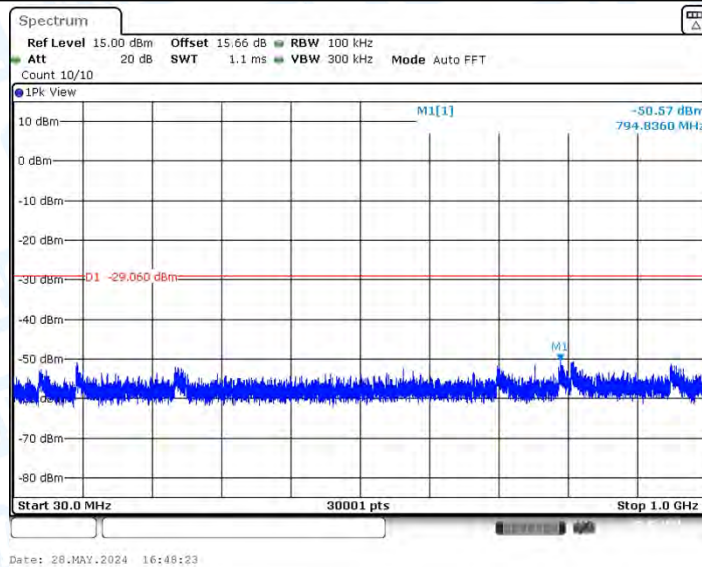
11AX20SISO_Ant1_2412_1000~26500



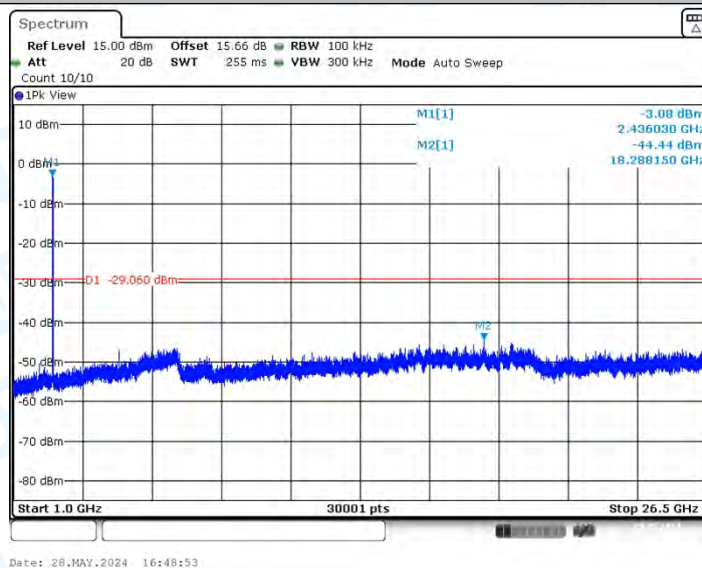
11AX20SISO_Ant1_2437_0~Reference



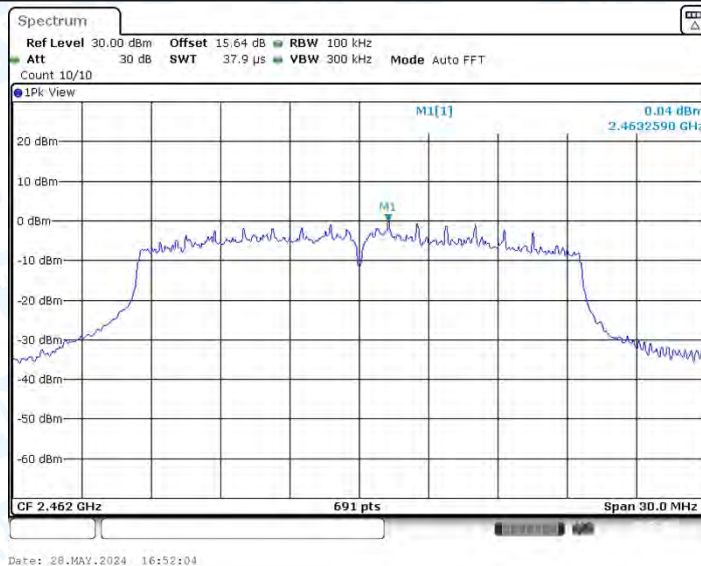
11AX20SISO_Ant1_2437_30~1000



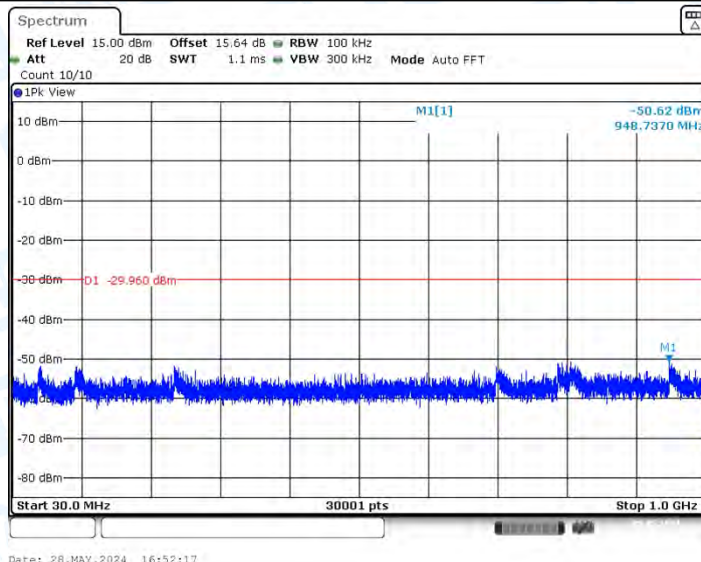
11AX20SISO_Ant1_2437_1000~26500



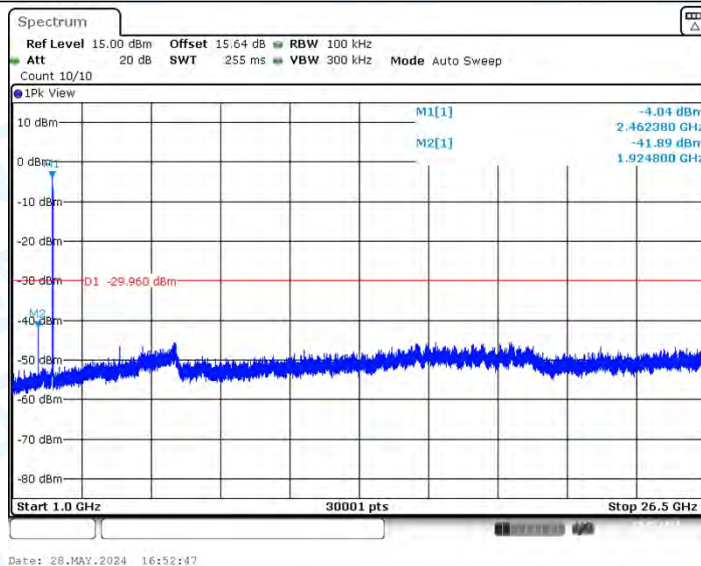
11AX20SISO_Ant1_2462_0~Reference



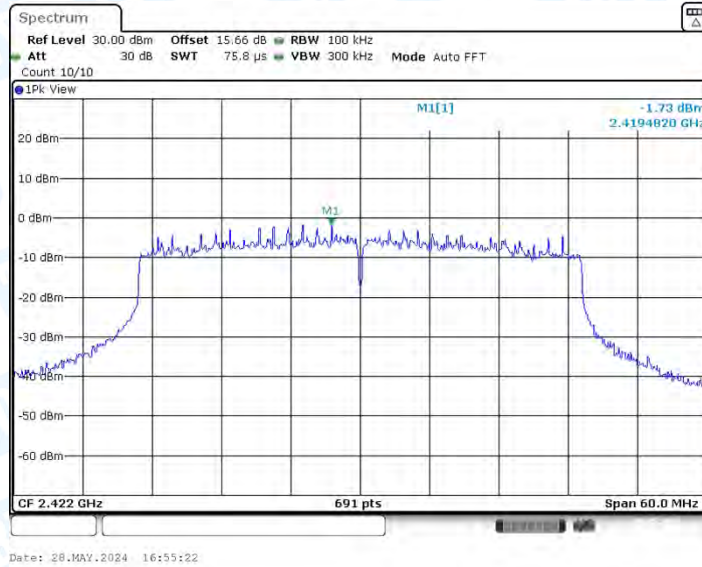
11AX20SISO_Ant1_2462_30-1000



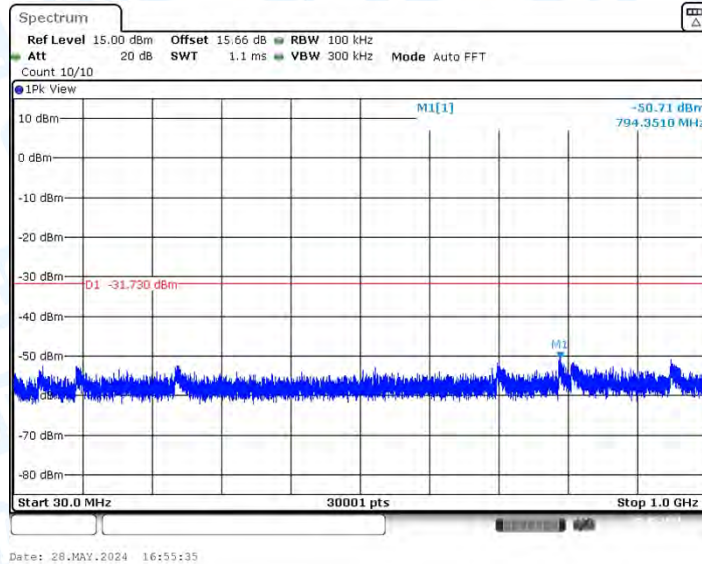
11AX20SISO_Ant1_2462_1000-26500



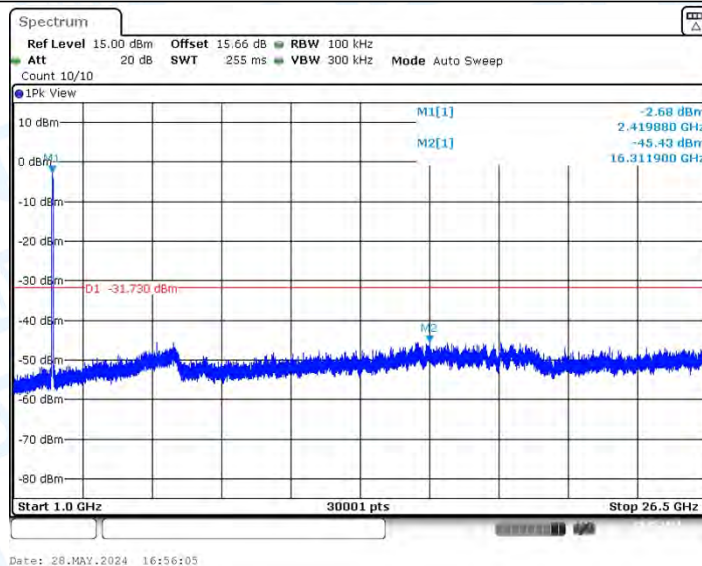
11AX40SISO_Ant1_2422_0-Reference



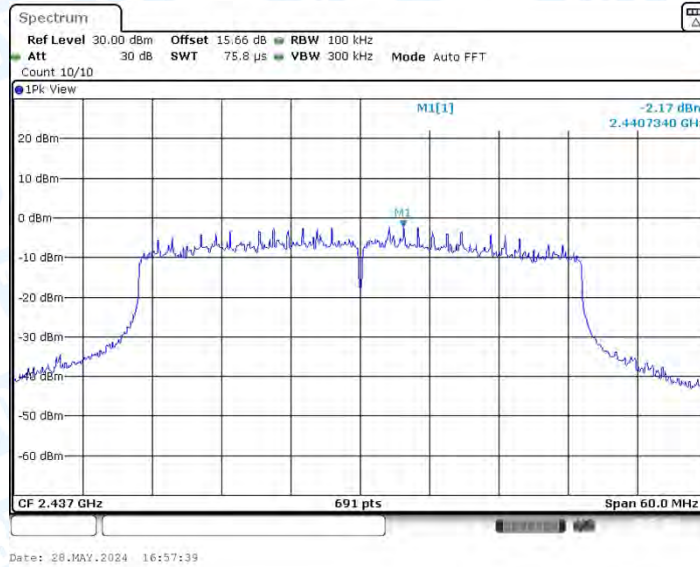
11AX40SISO_Ant1_2422_30~1000



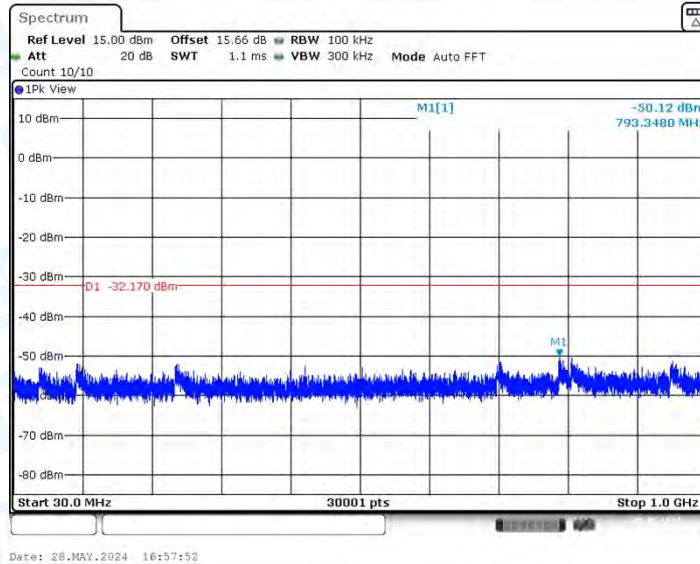
11AX40SISO_Ant1_2422_1000~26500



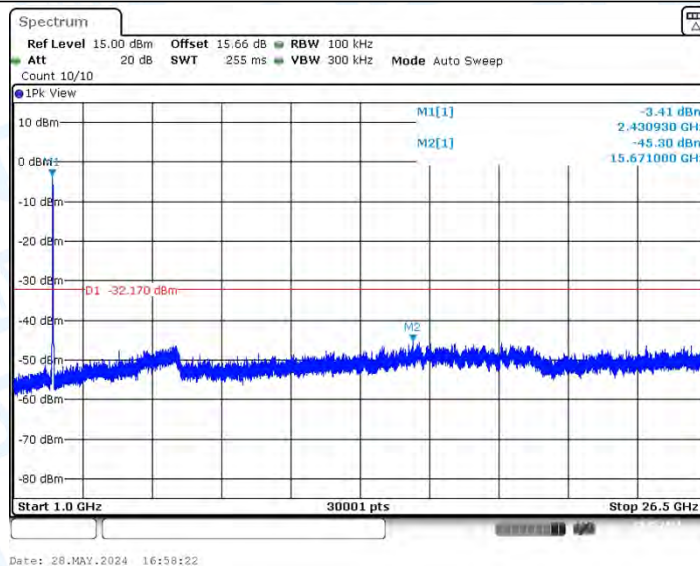
11AX40SISO_Ant1_2437_0~Reference



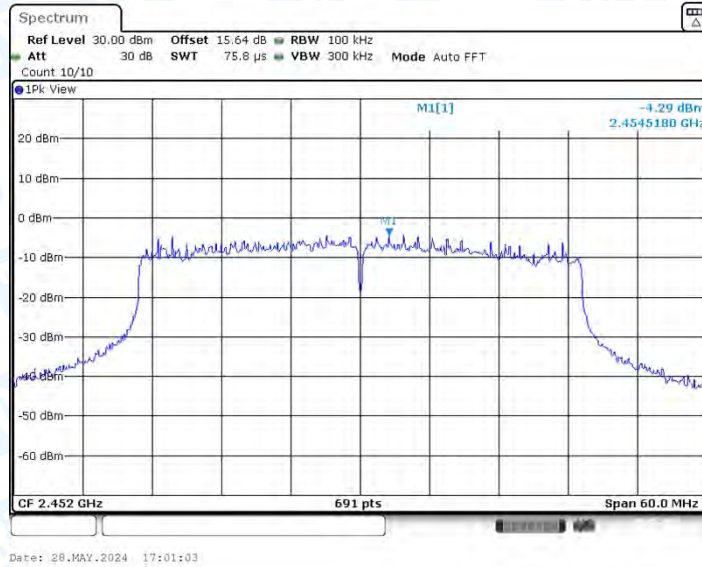
11AX40SISO_Ant1_2437_30~1000



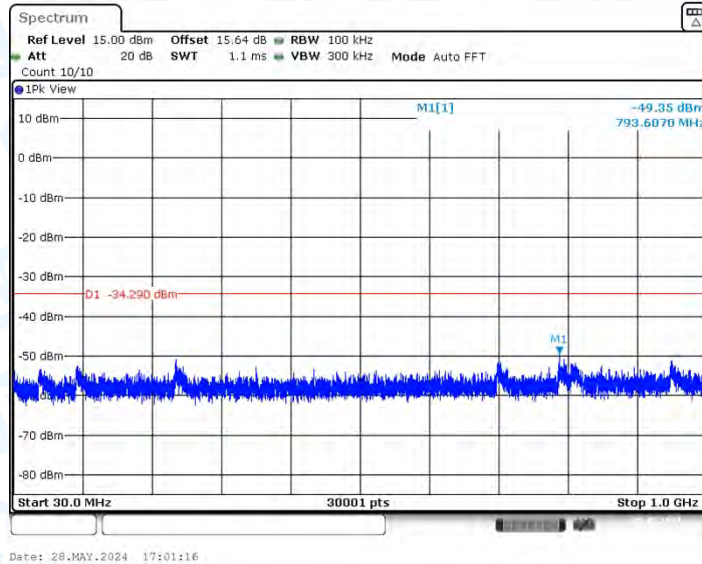
11AX40SISO_Ant1_2437_1000~26500



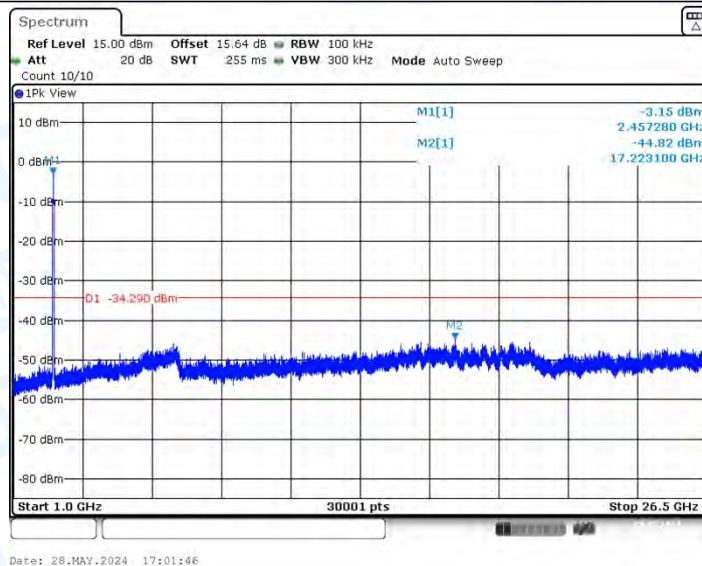
11AX40SISO_Ant1_2452_0-Reference



11AX40SISO_Ant1_2452_30~1000



11AX40SISO_Ant1_2452_1000~26500



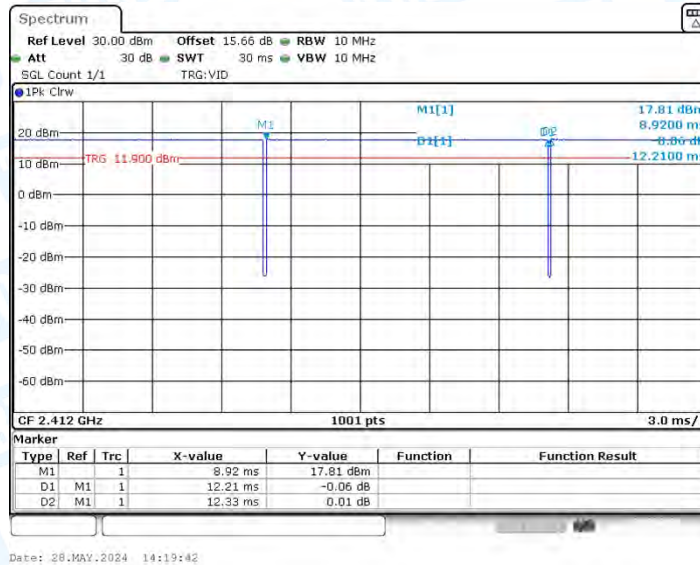
7. Duty Cycle

7.1. Test Result

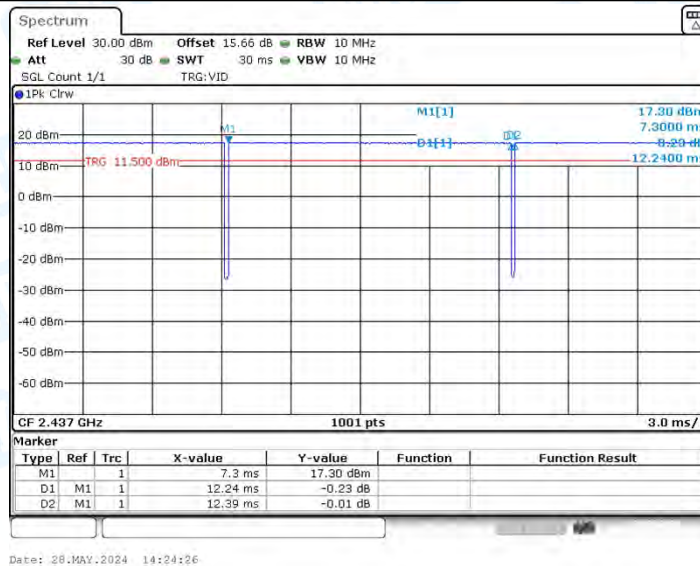
TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	12.21	12.33	99.03	---	---
		2437	12.24	12.39	98.79	---	---
		2462	12.21	12.33	99.03	---	---
11G	Ant1	2412	2.04	2.22	91.89	---	---
		2437	2.02	2.20	91.82	---	---
		2462	2.02	2.20	91.82	---	---
11N20SISO	Ant1	2412	1.88	2.06	91.26	---	---
		2437	1.88	2.04	92.16	---	---
		2462	1.88	2.04	92.16	---	---
11N40SISO	Ant1	2422	0.92	1.10	83.64	---	---
		2437	0.92	1.10	83.64	---	---
		2452	0.94	1.12	83.93	---	---
11AX20SISO	Ant1	2412	1.46	1.64	89.02	---	---
		2437	1.46	1.60	91.25	---	---
		2462	1.46	1.64	89.02	---	---
11AX40SISO	Ant1	2422	0.76	0.92	82.61	---	---
		2437	0.76	0.92	82.61	---	---
		2452	0.76	0.94	80.85	---	---

7.2. Test Graphs

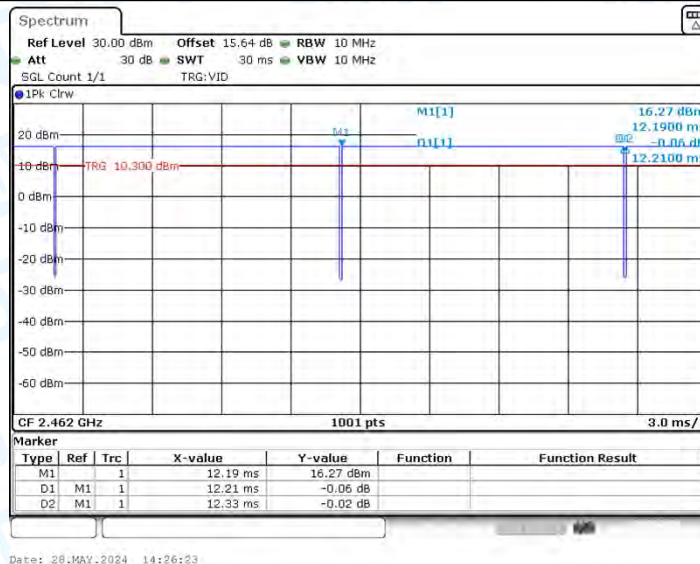
11B_Ant1_2412



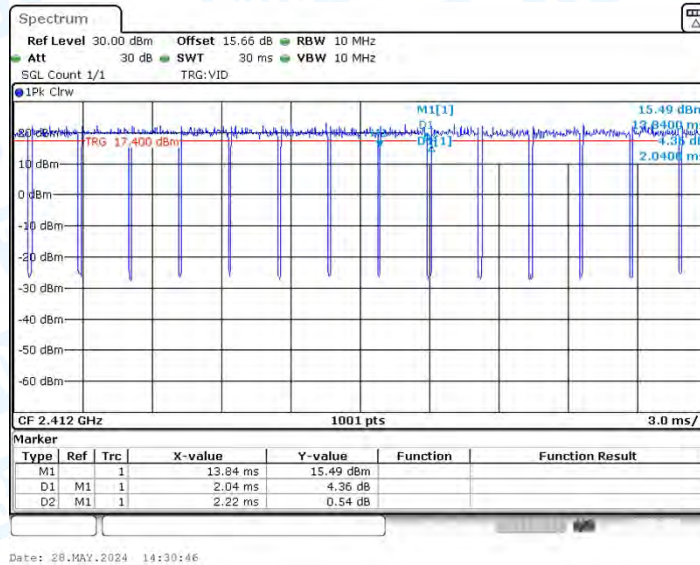
11B_Ant1_2437



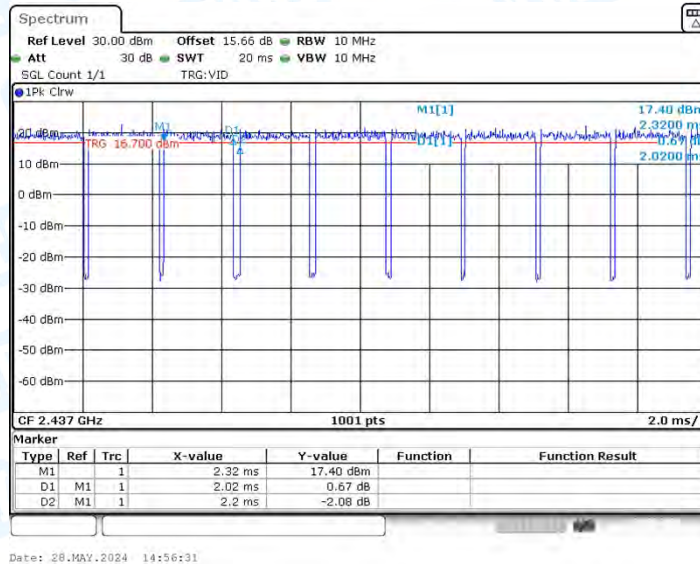
11B_Ant1_2462



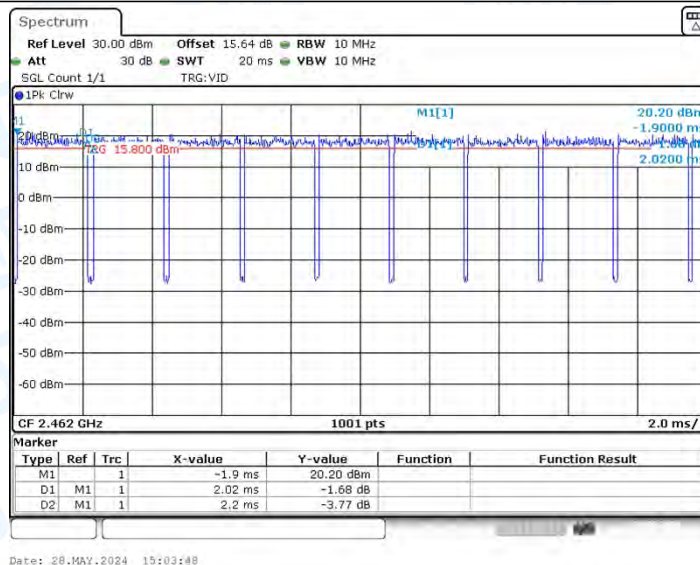
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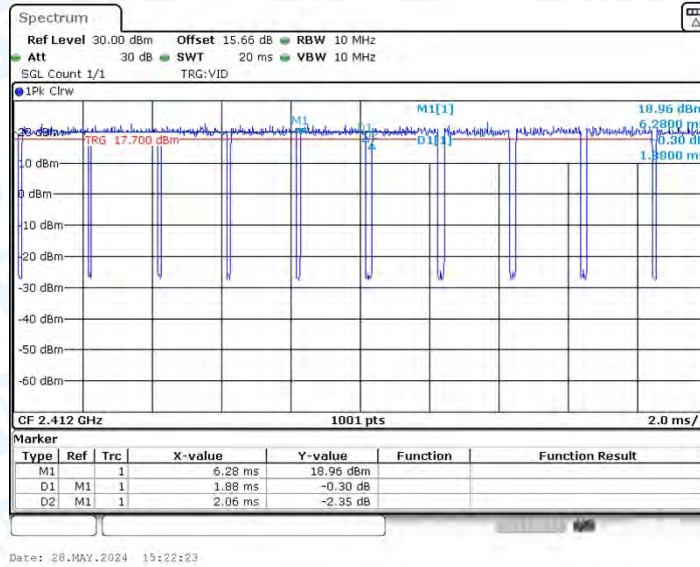
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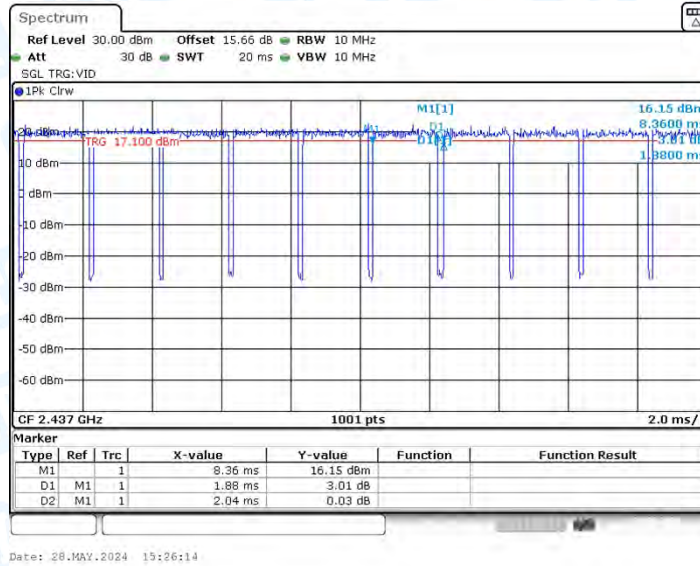
11G_Ant1_2462



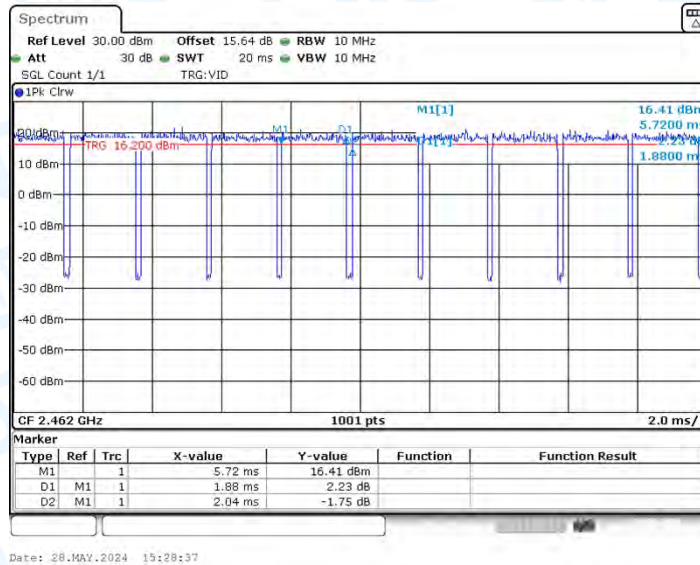
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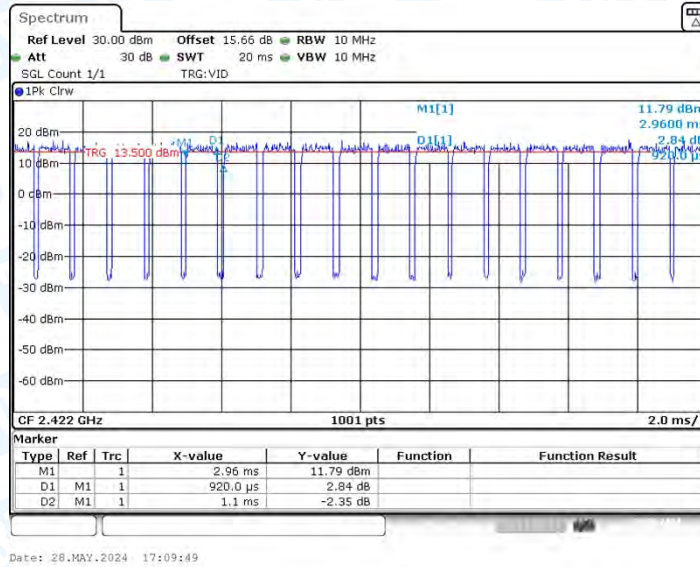
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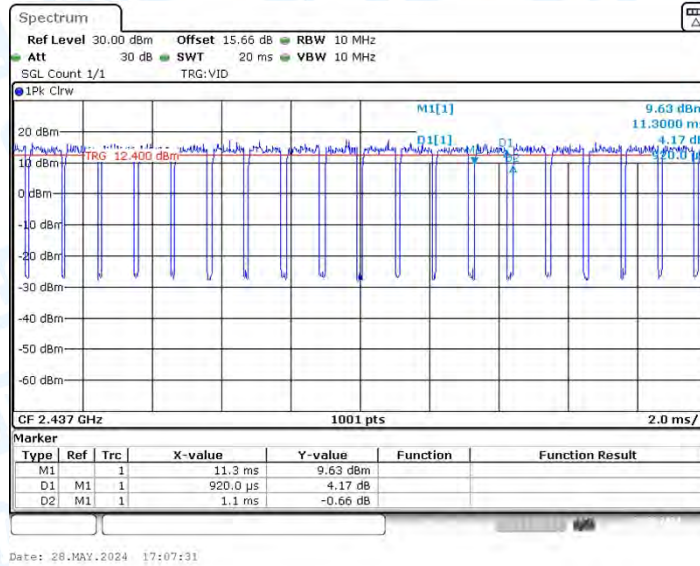
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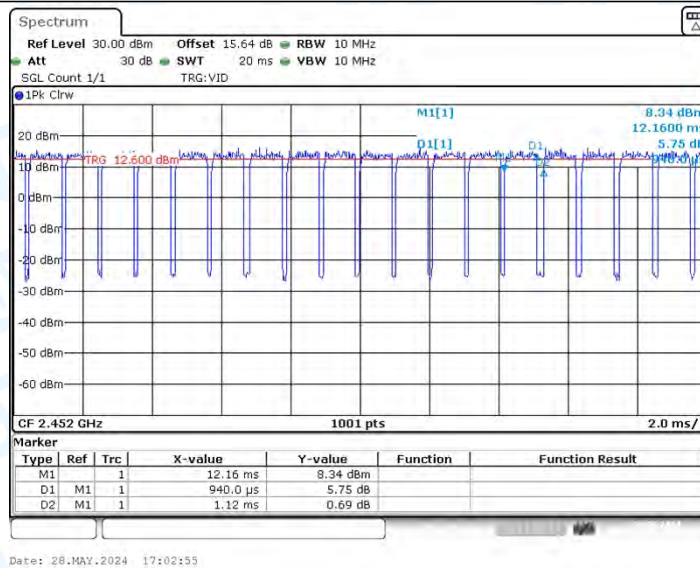
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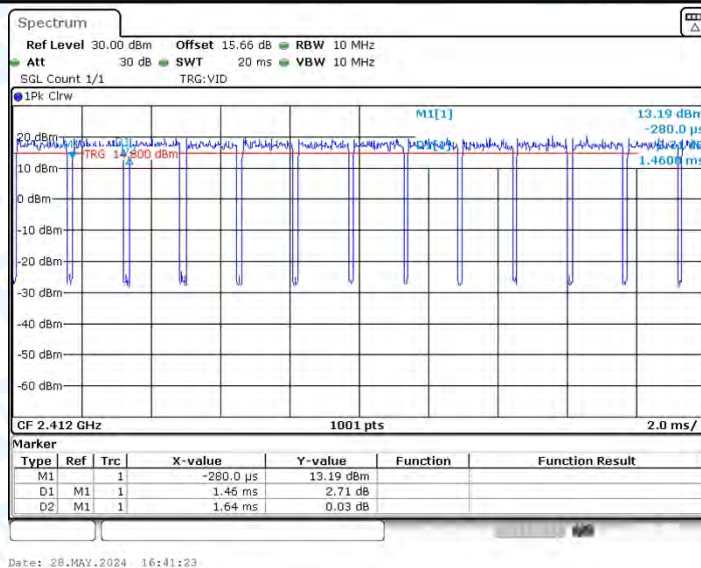
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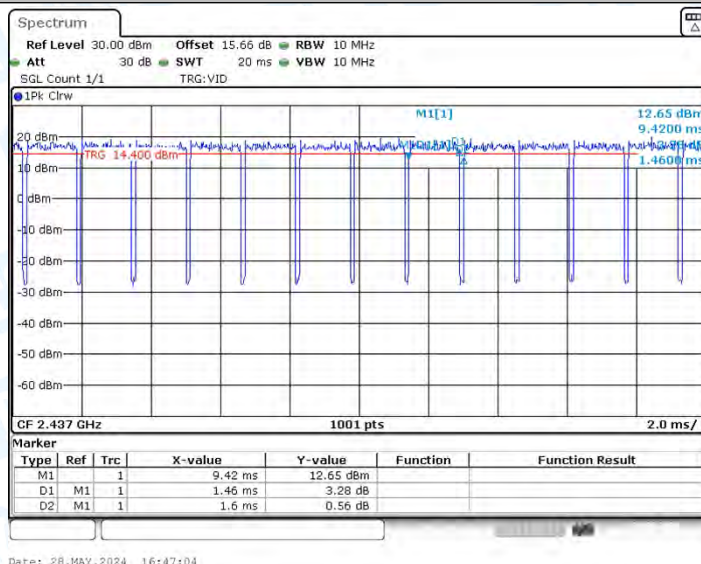
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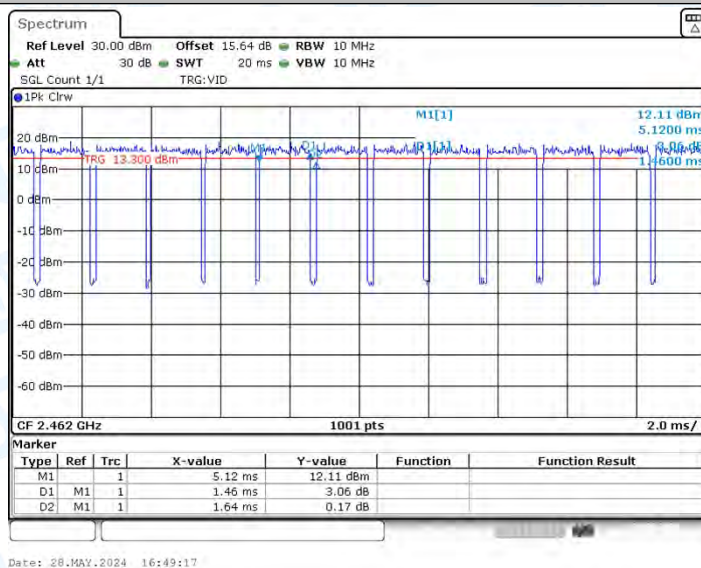
11AX20SISO_Ant1_2412



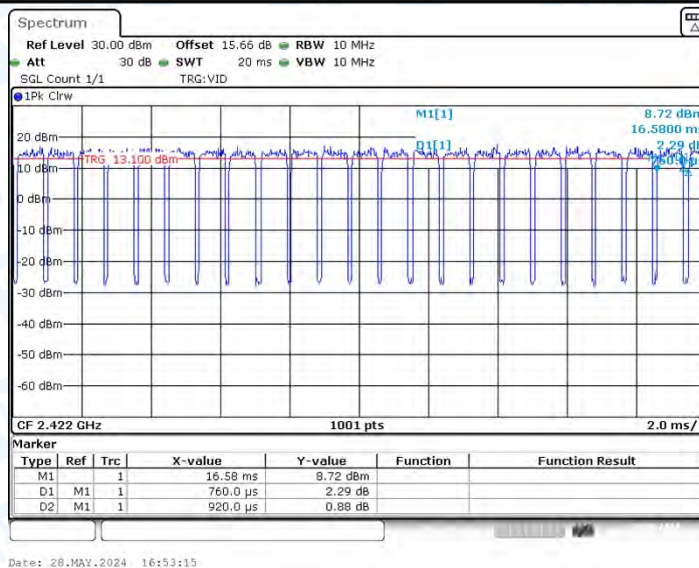
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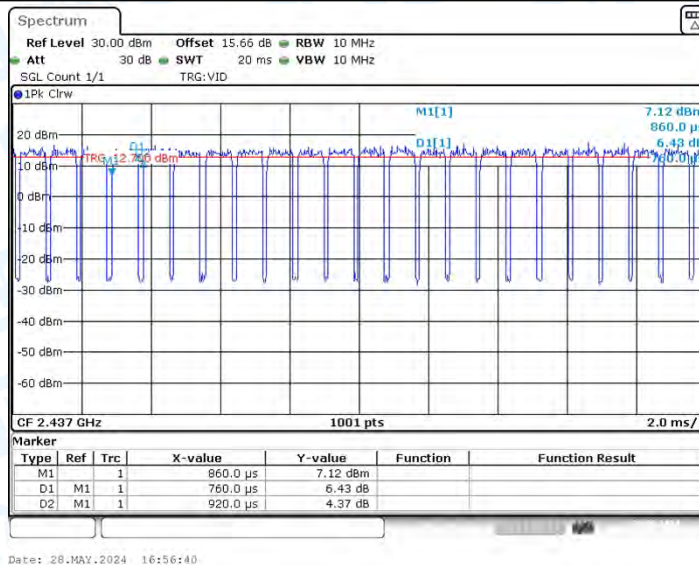
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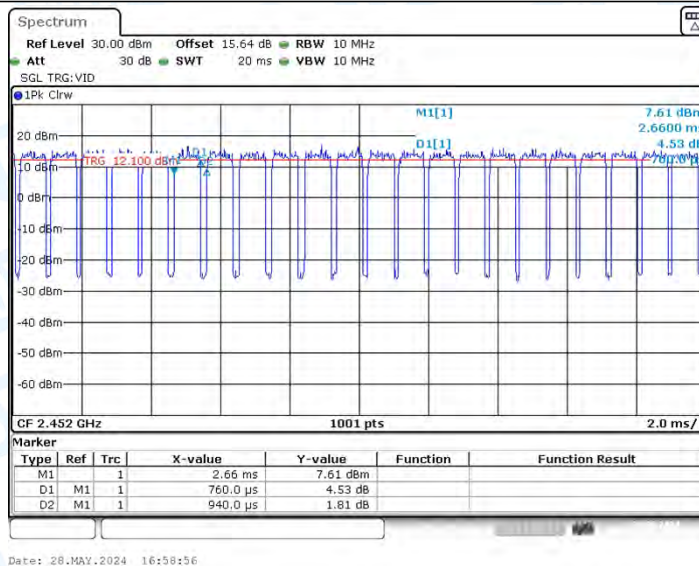
11AX40SISO_Ant1_2422



11AX40SISO_Ant1_2437



11AX40SISO_Ant1_2452



8. Emissions in Restricted Bands

8.1. Test Result

TestMode	Antenna	ChName	Channel	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-51.66	≤-41.20	PASS
				AV	2339.565	-48.98	≤-41.20	PASS
				AV	2390.000	-50.88	≤-41.20	PASS
				Peak	2310.000	-42.88	≤-21.20	PASS
				Peak	2341.638	-39.55	≤-21.20	PASS
				Peak	2390.000	-42.18	≤-21.20	PASS
		High	2462	AV	2483.500	-50.15	≤-41.20	PASS
				AV	2483.522	-50.15	≤-41.20	PASS
				AV	2500.000	-51.29	≤-41.20	PASS
				Peak	2483.500	-42.39	≤-21.20	PASS
				Peak	2485.913	-39.93	≤-21.20	PASS
				Peak	2500.000	-42.83	≤-21.20	PASS
11G	Ant1	Low	2412	AV	2310.000	-55.11	≤-41.20	PASS
				AV	2389.870	-48.09	≤-41.20	PASS
				AV	2390.000	-47.94	≤-41.20	PASS
				Peak	2310.000	-33.43	≤-21.20	PASS
				Peak	2368.957	-30.25	≤-21.20	PASS
				Peak	2390.000	-31.15	≤-21.20	PASS
		High	2462	AV	2483.500	-47.84	≤-41.20	PASS
				AV	2483.522	-47.84	≤-41.20	PASS
				AV	2500.000	-50.71	≤-41.20	PASS
				Peak	2483.500	-37.11	≤-21.20	PASS
				Peak	2484.159	-35.74	≤-21.20	PASS
				Peak	2500.000	-43.43	≤-21.20	PASS
11N20SISO	Ant1	Low	2412	AV	2310.000	-51.98	≤-41.20	PASS
				AV	2389.870	-42.74	≤-41.20	PASS
				AV	2390.000	-42.53	≤-41.20	PASS
				Peak	2310.000	-43.09	≤-21.20	PASS
				Peak	2389.870	-28.59	≤-21.20	PASS
				Peak	2390.000	-27.42	≤-21.20	PASS
		High	2462	AV	2483.500	-46.38	≤-41.20	PASS
				AV	2483.522	-46.38	≤-41.20	PASS
				AV	2500.000	-50.51	≤-41.20	PASS
				Peak	2483.500	-33.87	≤-21.20	PASS
				Peak	2483.522	-33.87	≤-21.20	PASS
				Peak	2500.000	-42.73	≤-21.20	PASS
11N40SISO	Ant1	Low	2422	AV	2310.000	-60.07	≤-41.20	PASS
				AV	2389.870	-41.43	≤-41.20	PASS
				AV	2390.000	-41.23	≤-41.20	PASS
				Peak	2310.000	-49.03	≤-21.20	PASS
				Peak	2389.870	-24.43	≤-21.20	PASS
				Peak	2390.000	-24.24	≤-21.20	PASS
		High	2452	AV	2483.500	-42.6	≤-41.20	PASS
				AV	2483.522	-42.6	≤-41.20	PASS
				AV	2500.000	-57.07	≤-41.20	PASS
				Peak	2483.500	-27.14	≤-21.20	PASS
				Peak	2483.522	-27.14	≤-21.20	PASS
				Peak	2500.000	-44.91	≤-21.20	PASS
11AX20SISO	Ant1	Low	2412	AV	2310.000	-58.41	≤-41.20	PASS
				AV	2389.870	-50.4	≤-41.20	PASS
				AV	2390.000	-50.14	≤-41.20	PASS
				Peak	2310.000	-49.77	≤-21.20	PASS

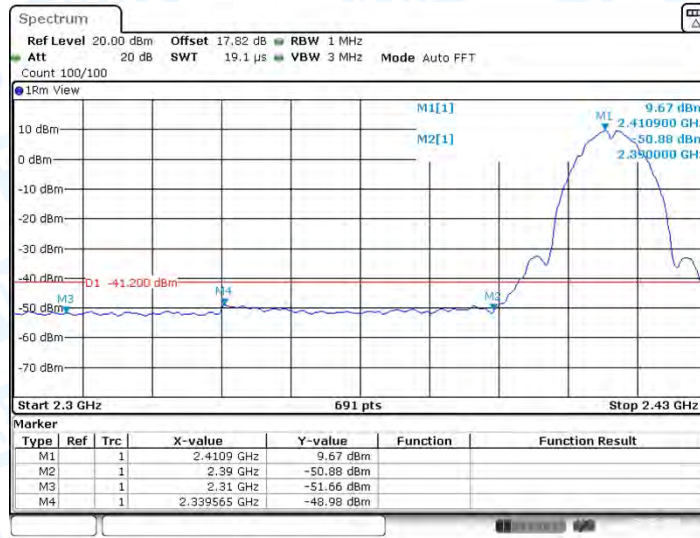
		High	2462	Peak	2389.870	-37.58	≤-21.20	PASS
				Peak	2390.000	-37.36	≤-21.20	PASS
				AV	2483.500	-51.92	≤-41.20	PASS
				AV	2483.522	-51.92	≤-41.20	PASS
				AV	2500.000	-58.16	≤-41.20	PASS
				Peak	2483.500	-41.51	≤-21.20	PASS
				Peak	2484.319	-40.89	≤-21.20	PASS
				Peak	2500.000	-47.74	≤-21.20	PASS
11AX40SIS O	Ant1	Low	2422	AV	2310.000	-58.88	≤-41.20	PASS
				AV	2389.870	-43.69	≤-41.20	PASS
				AV	2390.000	-43.46	≤-41.20	PASS
				Peak	2310.000	-49.12	≤-21.20	PASS
				Peak	2389.870	-22.96	≤-21.20	PASS
				Peak	2390.000	-22.74	≤-21.20	PASS
		High	2452	AV	2483.500	-42.79	≤-41.20	PASS
				AV	2483.522	-42.79	≤-41.20	PASS
				AV	2500.000	-57.37	≤-41.20	PASS
				Peak	2483.500	-26.52	≤-21.20	PASS
				Peak	2483.522	-26.52	≤-21.20	PASS
				Peak	2500.000	-45.32	≤-21.20	PASS

Note:

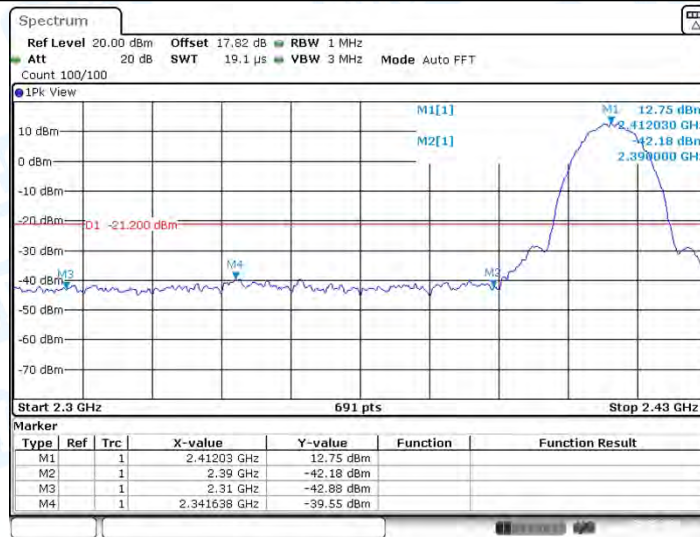
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

8.2. Test Graphs

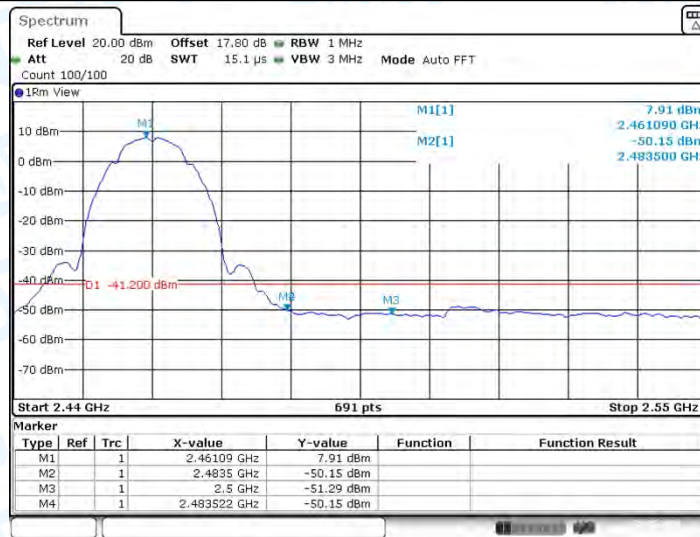
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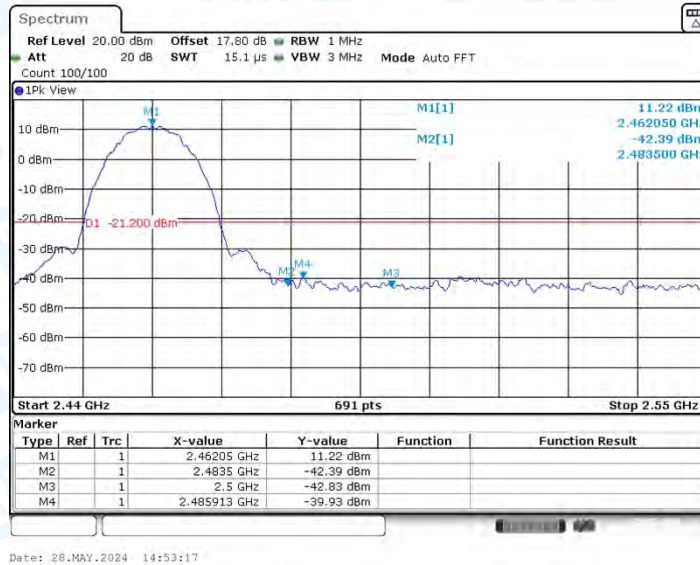
11B_Ant1_Low_2412_Peak



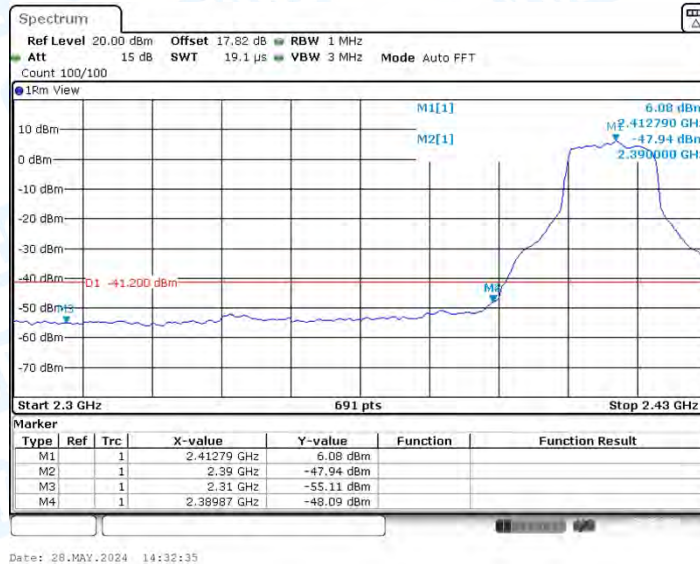
11B_Ant1_High_2462_AV



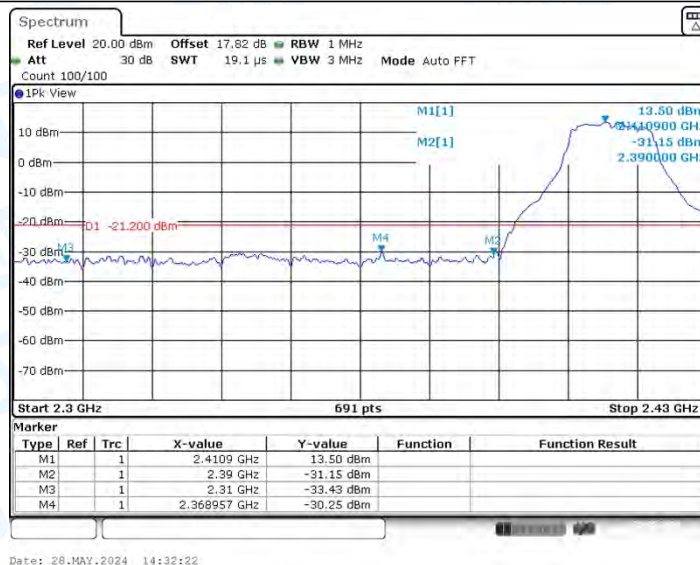
11B_Ant1_High_2462_Peak



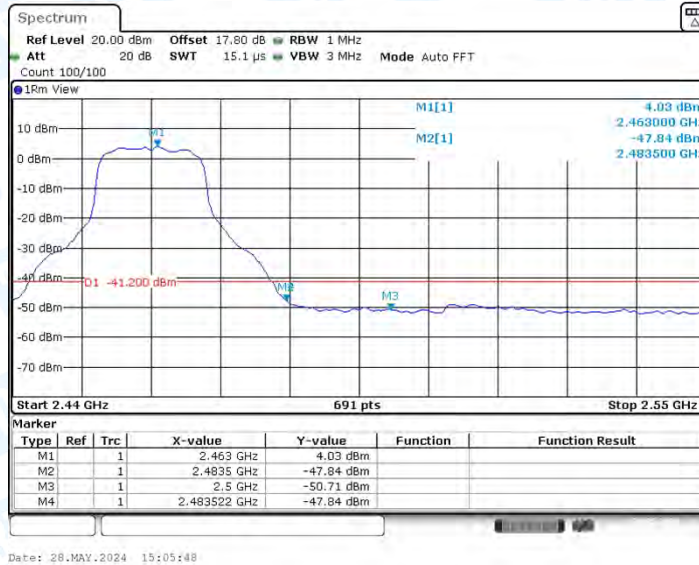
11G_Ant1_Low_2412_AV



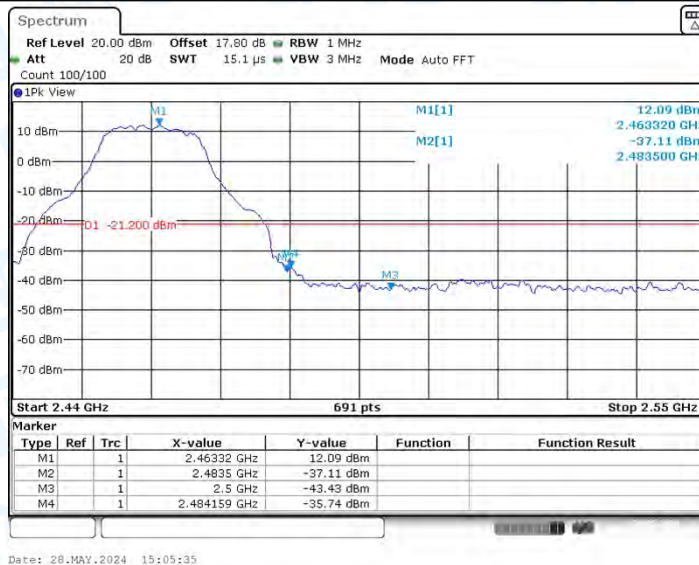
11G_Ant1_Low_2412_Peak



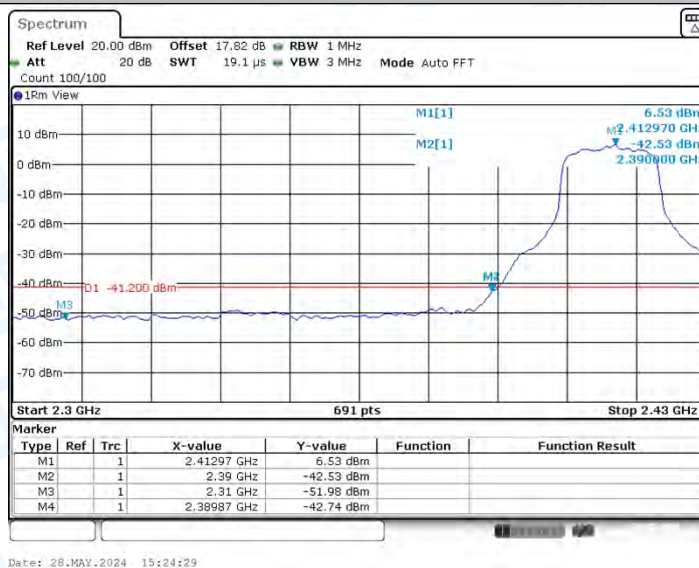
11G_Ant1_High_2462_AV



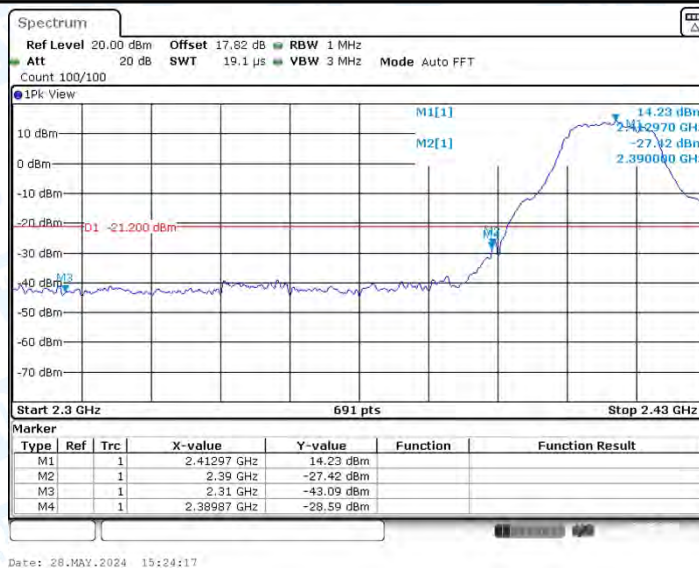
11G_Ant1_High_2462_Peak



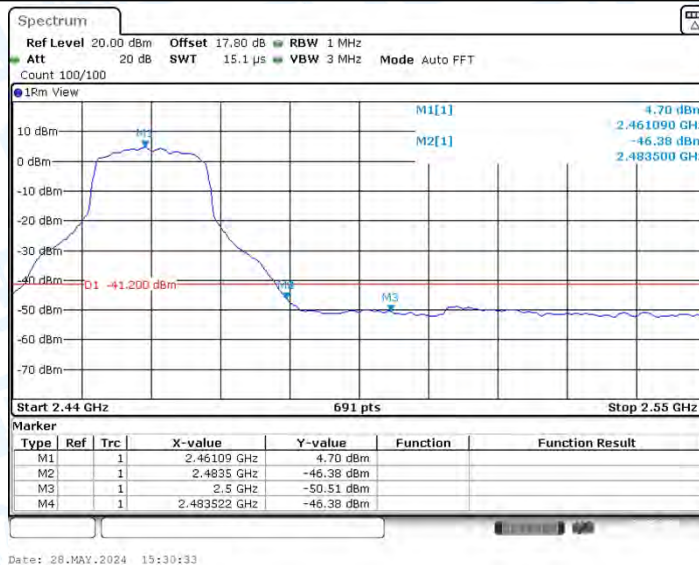
11N20SISO_Ant1_Low_2412_AV



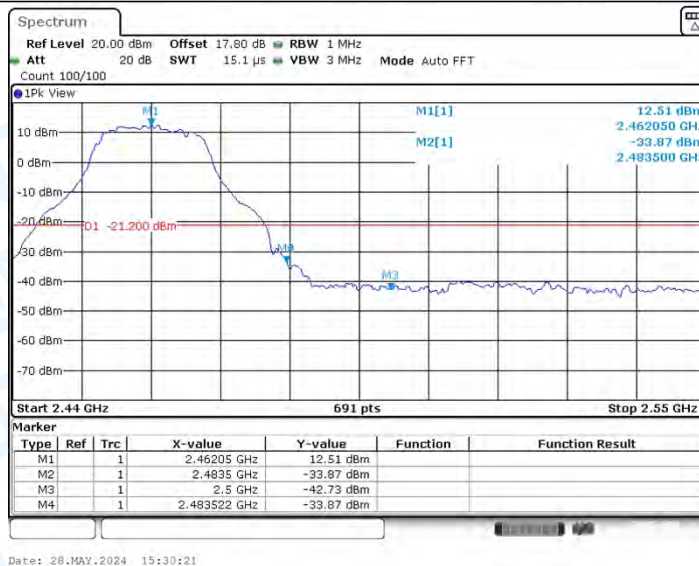
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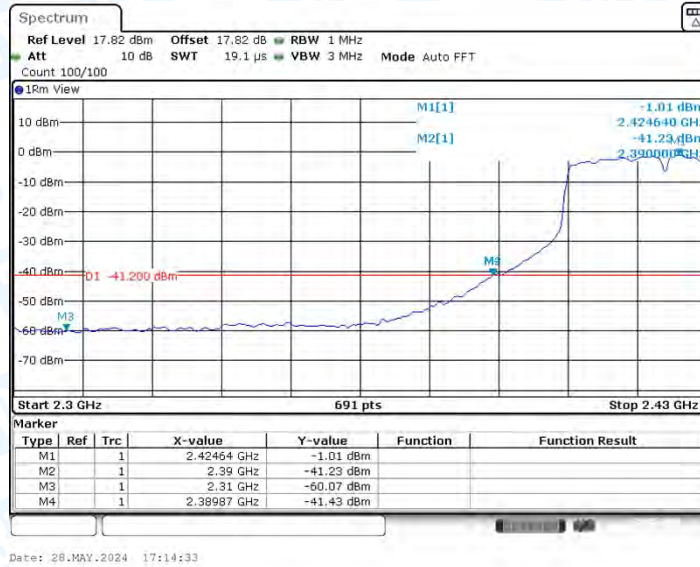
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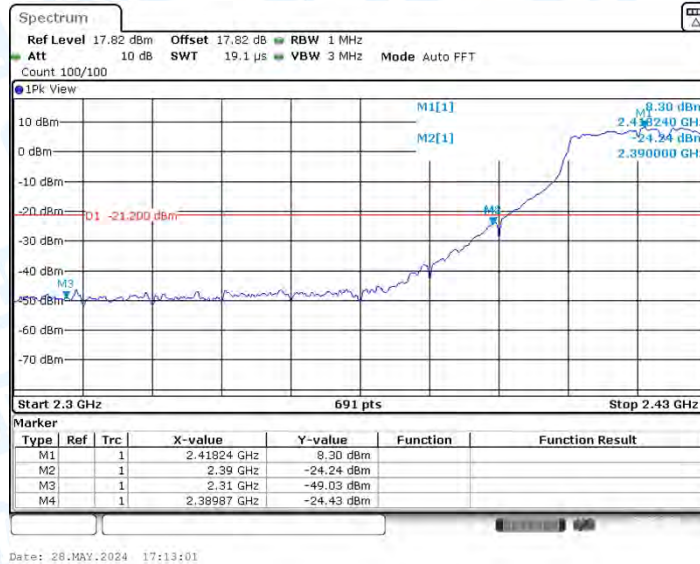
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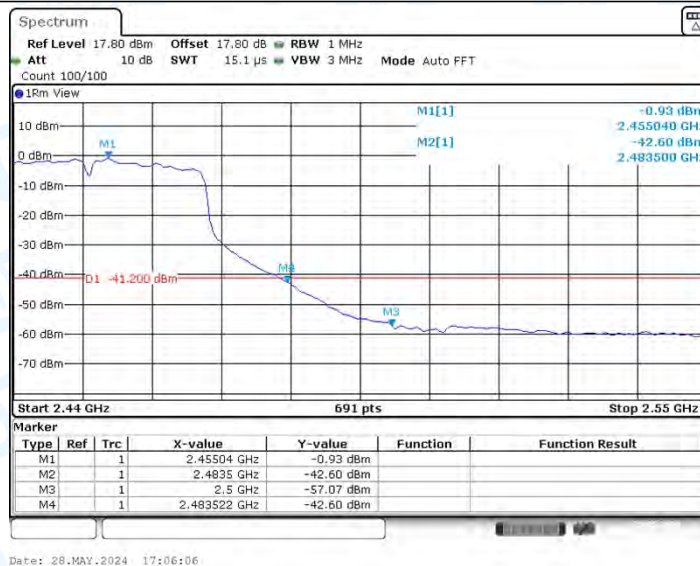
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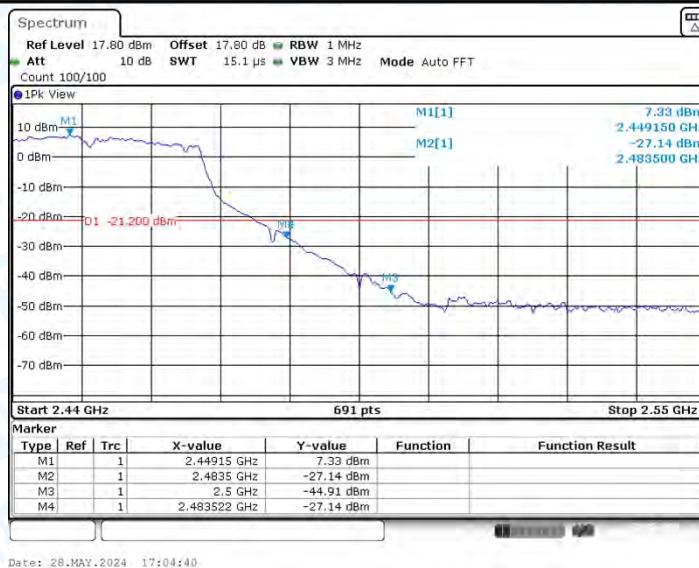
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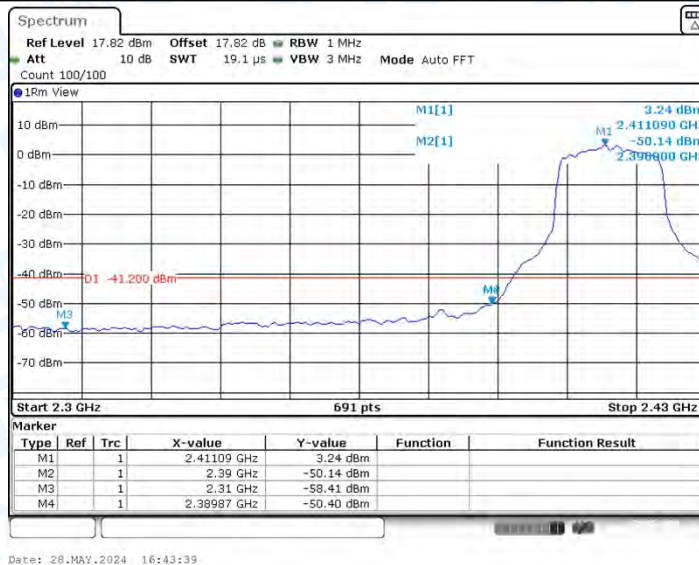
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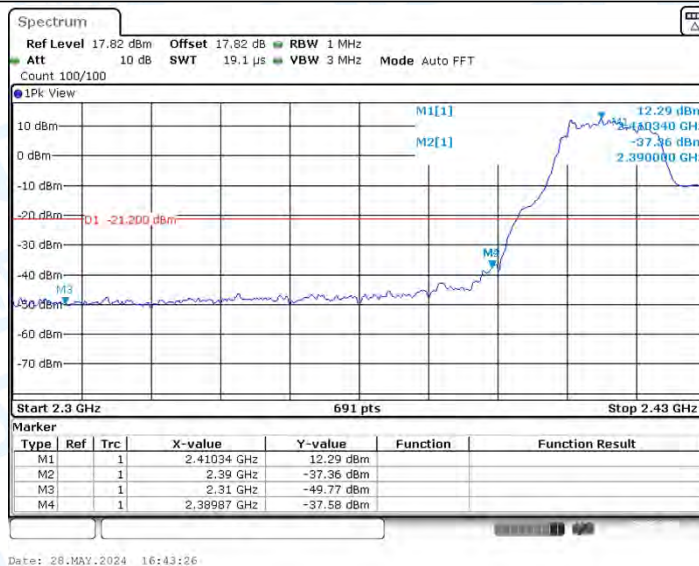
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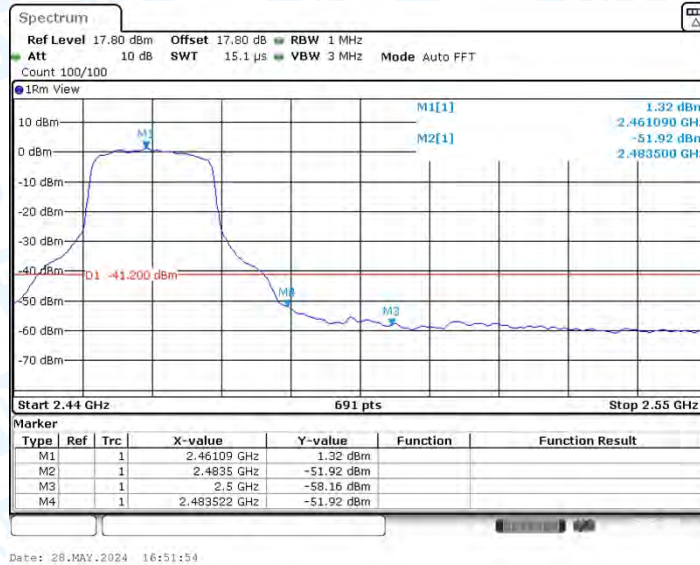
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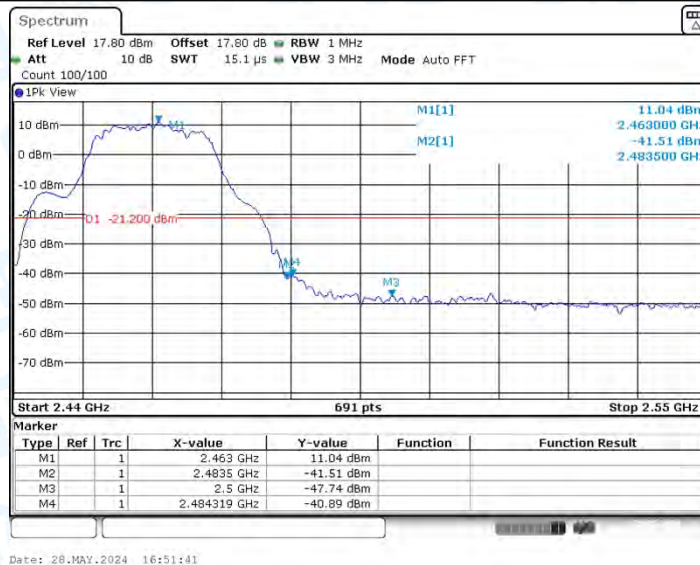
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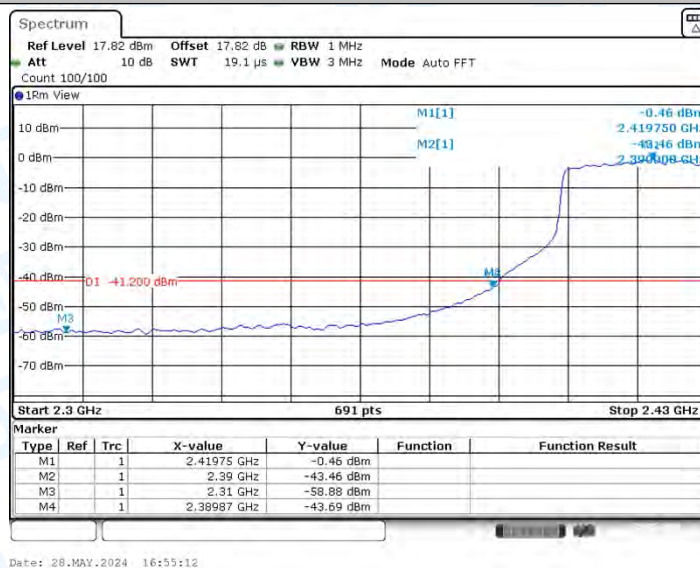
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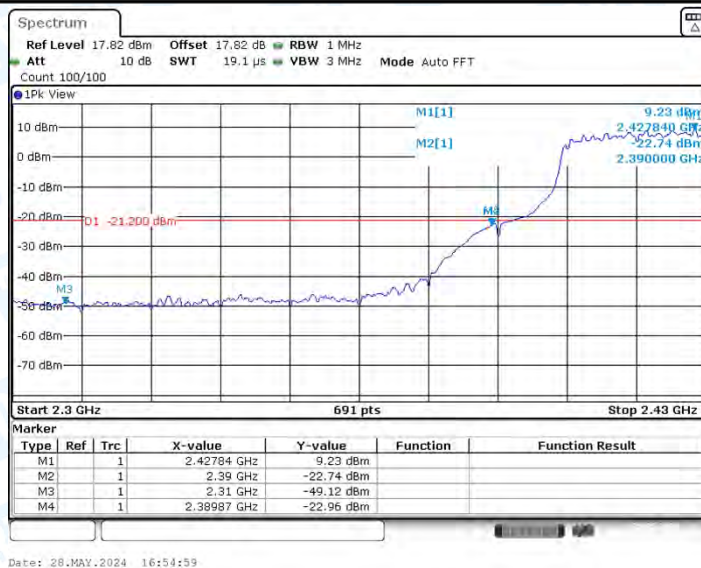
11AX20SISO_Ant1_High_2462_Peak



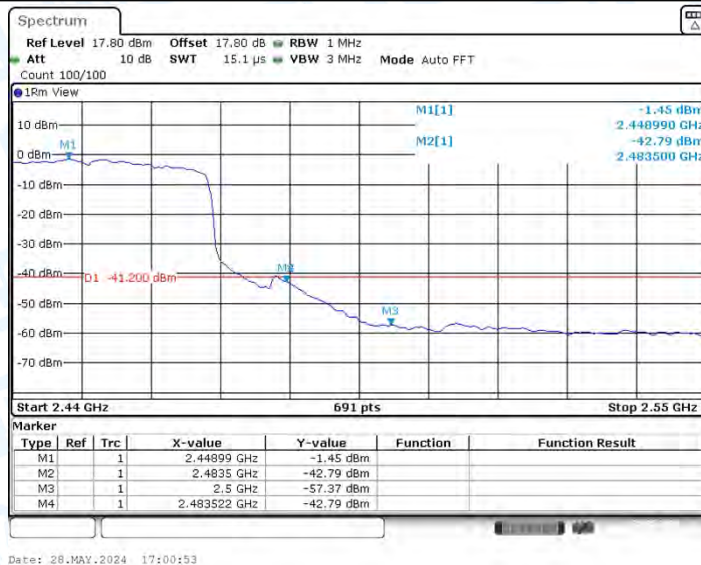
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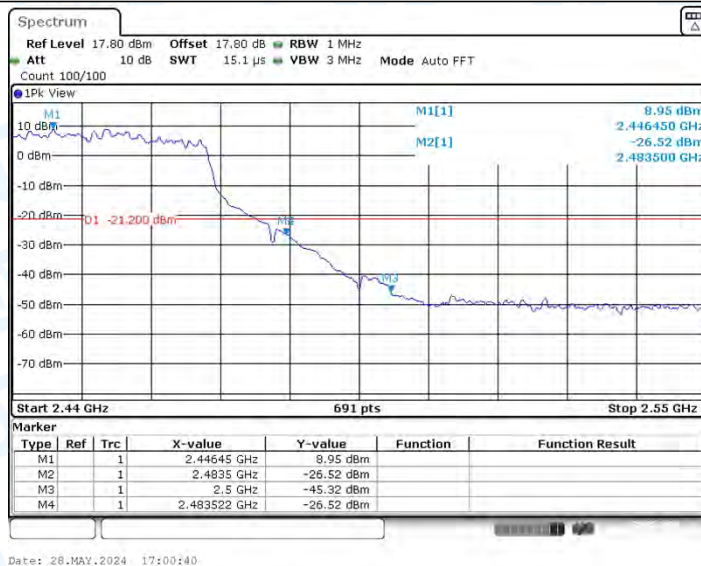
11AX40SISO_Ant1_Low_2422_Peak



11AX40SISO_Ant1_High_2452_AV



11AX40SISO_Ant1_High_2452_Peak



-----End of the report-----