

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

General Description of EUT	
Product Name:	ORBIT RECAST
Test Model:	ORBIT RECAST/KR1518
Sample ID:	HC-C-202408-0199-02-01
Environmental Conditions	
Temperature:	24.6℃
Relative Humidity:	52.3%RH
Test Voltage:	DC 3.8V
Test Engineer:	Jolin.Lee
Note: For a more detailed features description, please refer to the report TBR-C-202408-0199-5	

Contents

1. DTS Bandwidth.....	3
1.1.Test Result.....	3
1.2.Test Graphs	4
2. Occupied Channel Bandwidth.....	12
2.1.Test Result.....	12
2.2.Test Graphs	13
3. Maximum conducted output power.....	21
3.1.Test Result.....	21
4.1.Test Result.....	22
4.2.Test Graphs	23
5. Band edge measurements	31
5.1.Test Result.....	31
5.2.Test Graphs	32
6. Conducted Spurious Emission.....	38
6.1.Test Result.....	38
6.2.Test Graphs	40
7. Duty Cycle	64
7.1.Test Result.....	64
7.2.Test Graphs	65
8. Emissions in Restricted Bands.....	73
8.1.Test Result.....	73
8.2.Test Graphs	77

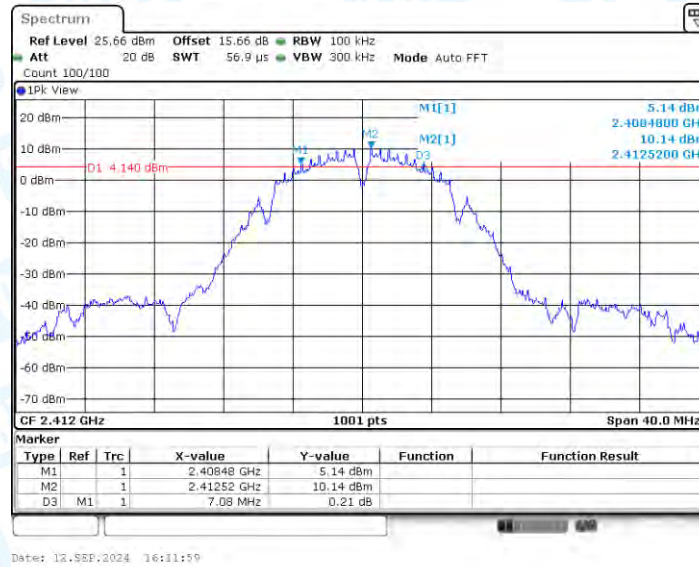
1. DTS Bandwidth

1.1. Test Result

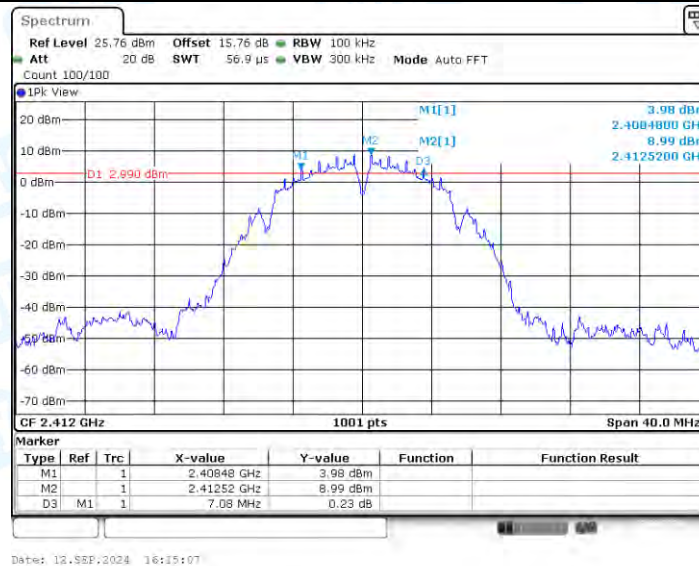
TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B-CDD	Ant1	2412	7.08	2408.48	2415.56	0.5	PASS
	Ant2	2412	7.08	2408.48	2415.56	0.5	PASS
	Ant1	2437	7.08	2433.48	2440.56	0.5	PASS
	Ant2	2437	7.08	2433.48	2440.56	0.5	PASS
	Ant1	2462	8.04	2458.00	2466.04	0.5	PASS
	Ant2	2462	8.04	2458.00	2466.04	0.5	PASS
11G-CDD	Ant1	2412	16.32	2403.88	2420.20	0.5	PASS
	Ant2	2412	16.36	2403.84	2420.20	0.5	PASS
	Ant1	2437	16.36	2428.84	2445.20	0.5	PASS
	Ant2	2437	16.32	2428.88	2445.20	0.5	PASS
	Ant1	2462	16.32	2453.88	2470.20	0.5	PASS
	Ant2	2462	16.32	2453.88	2470.20	0.5	PASS
11N20MIMO	Ant1	2412	17.56	2403.24	2420.80	0.5	PASS
	Ant2	2412	17.60	2403.24	2420.84	0.5	PASS
	Ant1	2437	17.56	2428.24	2445.80	0.5	PASS
	Ant2	2437	17.60	2428.24	2445.84	0.5	PASS
	Ant1	2462	17.64	2453.20	2470.84	0.5	PASS
	Ant2	2462	17.56	2453.24	2470.80	0.5	PASS
11AX20MIMO	Ant1	2412	18.16	2403.20	2421.36	0.5	PASS
	Ant2	2412	18.28	2402.76	2421.04	0.5	PASS
	Ant1	2437	17.76	2428.36	2446.12	0.5	PASS
	Ant2	2437	18.52	2427.72	2446.24	0.5	PASS
	Ant1	2462	18.56	2452.96	2471.52	0.5	PASS
	Ant2	2462	17.52	2453.92	2471.44	0.5	PASS

1.2.Test Graphs

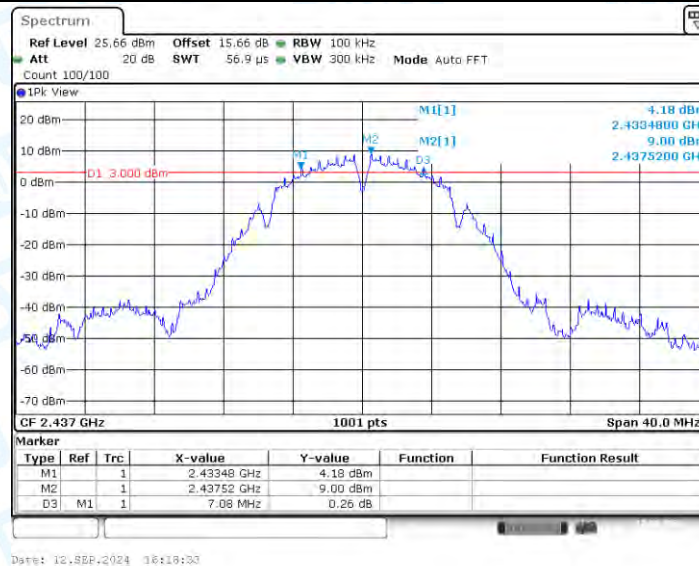
11B-CDD_Ant1_2412



11B-CDD_Ant2_2412



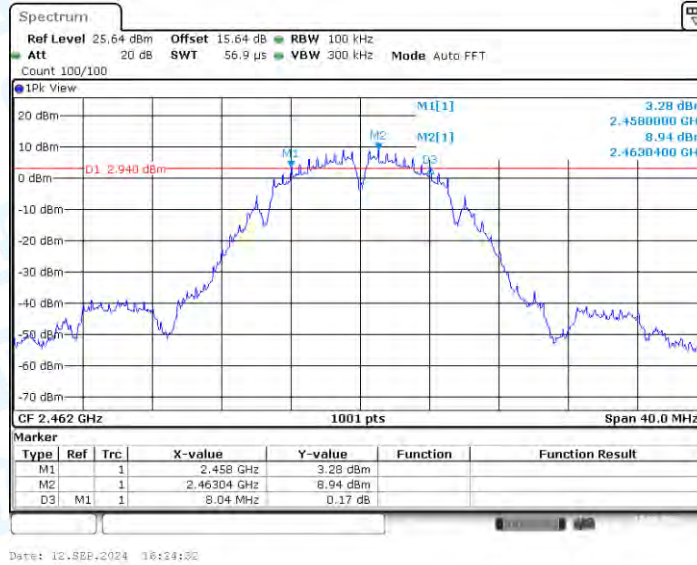
11B-CDD_Ant1_2437



11B-CDD_Ant2_2437



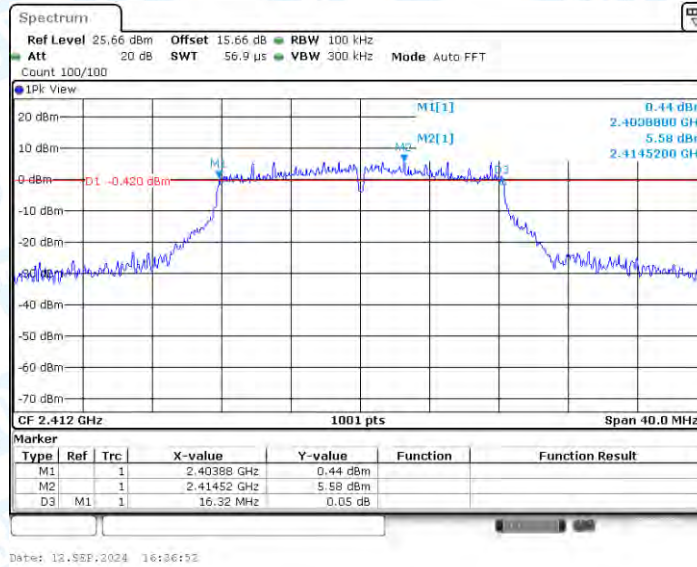
11B-CDD_Ant1_2462



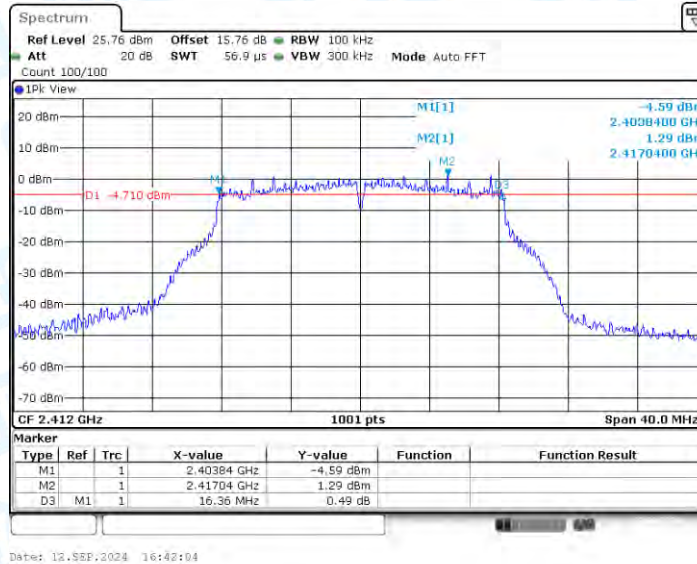
11B-CDD_Ant2_2462



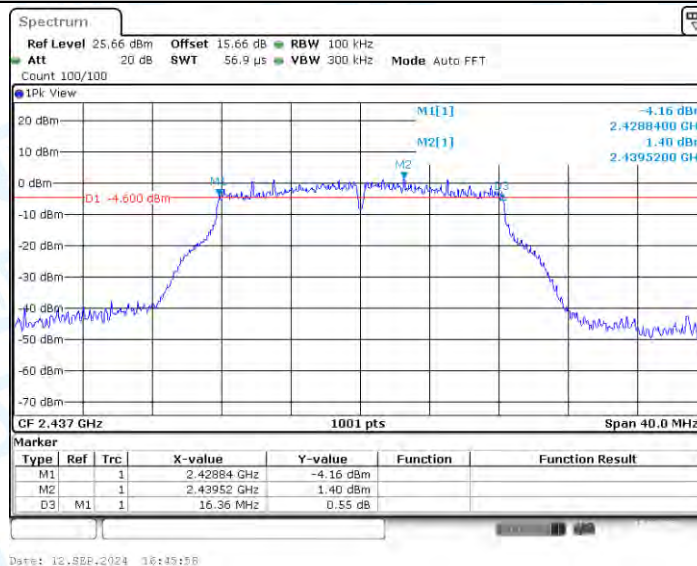
11G-CDD_Ant1_2412



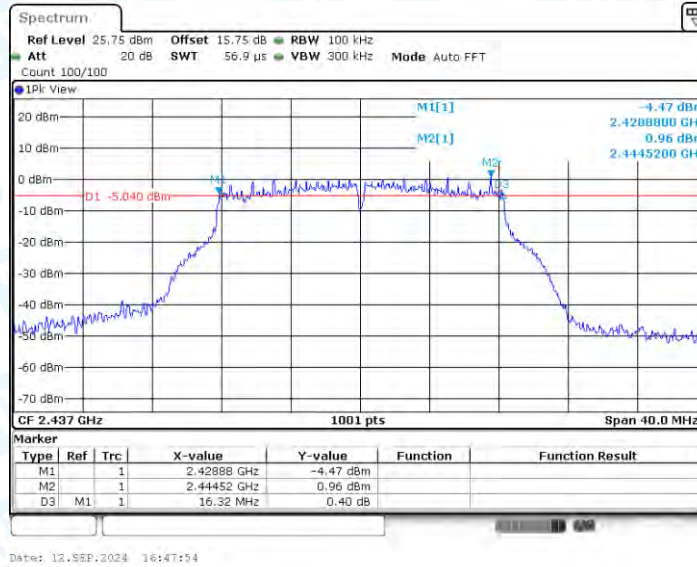
11G-CDD_Ant2_2412



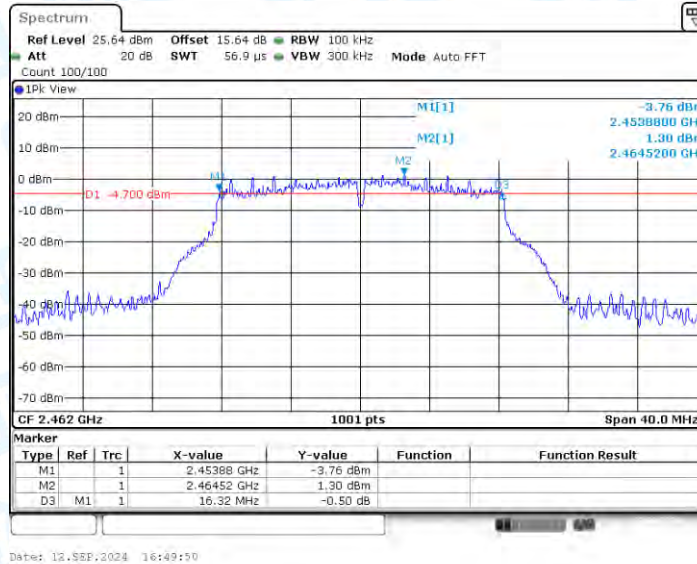
11G-CDD_Ant1_2437



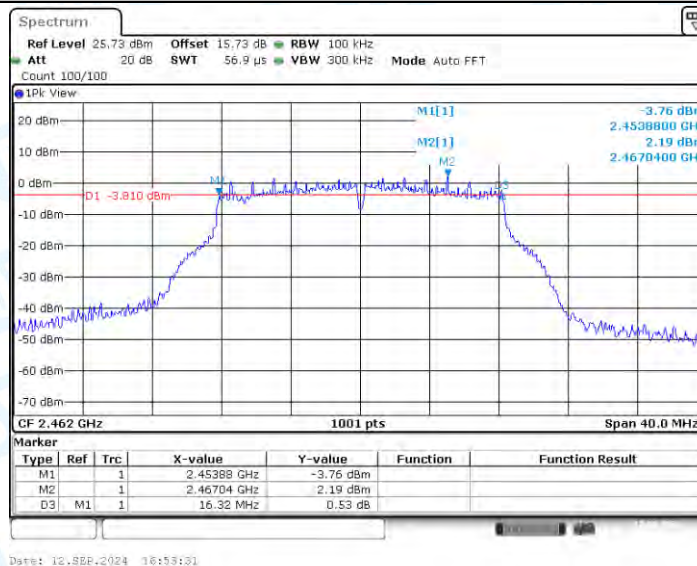
11G-CDD_Ant2_2437



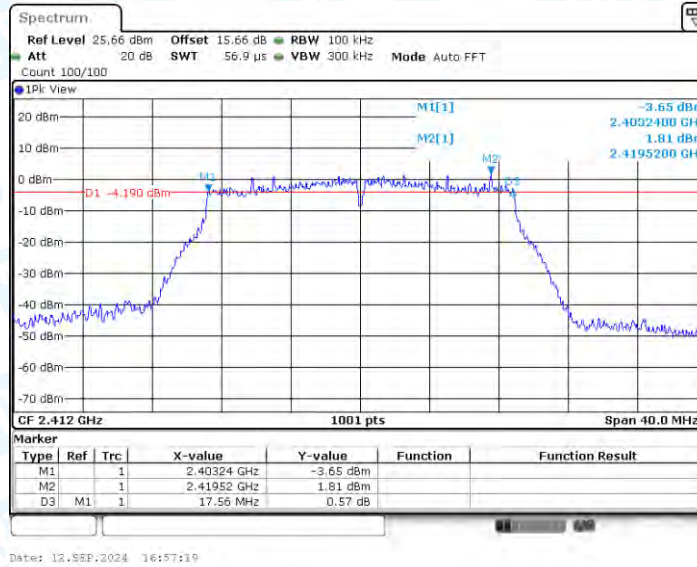
11G-CDD_Ant1_2462



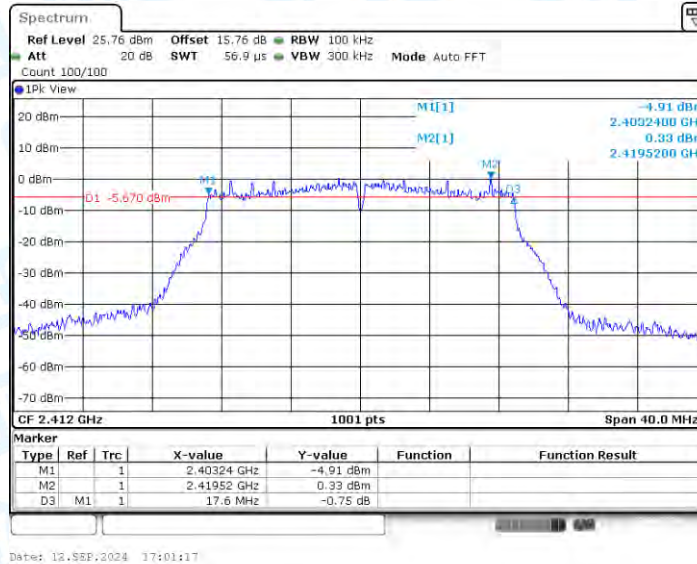
11G-CDD_Ant2_2462



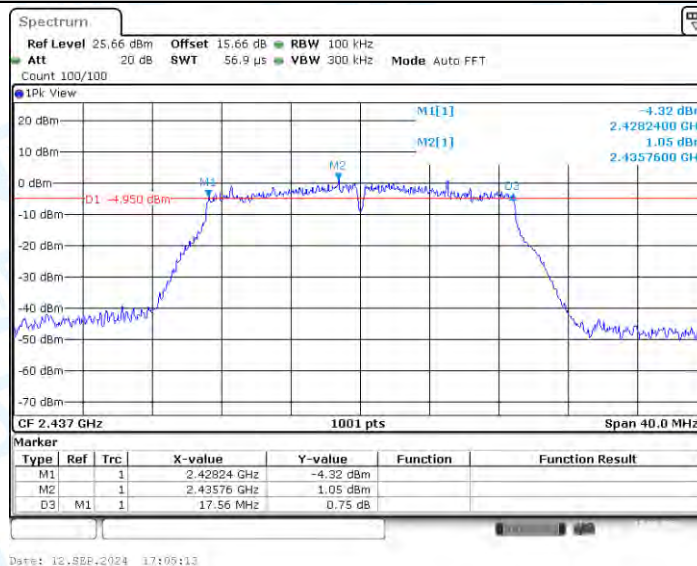
11N20MIMO_Ant1_2412



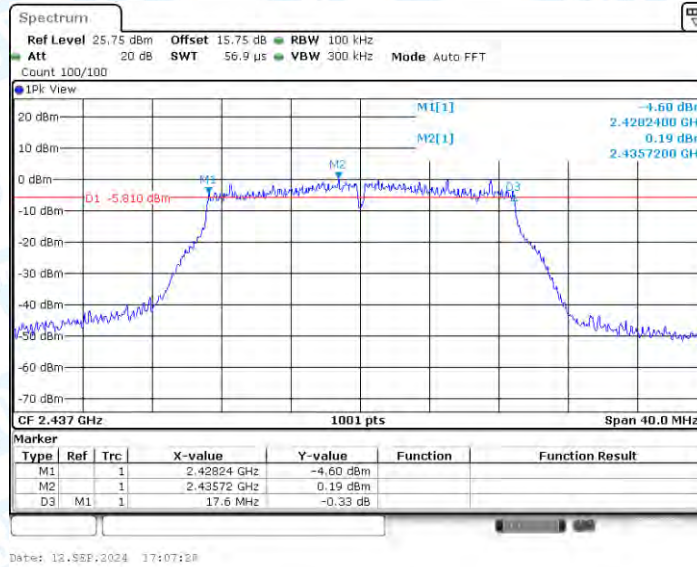
11N20MIMO_Ant2_2412



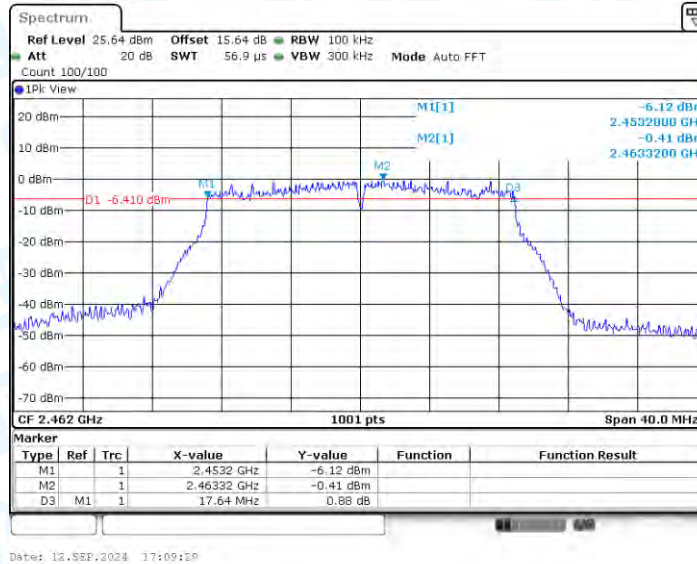
11N20MIMO_Ant1_2437



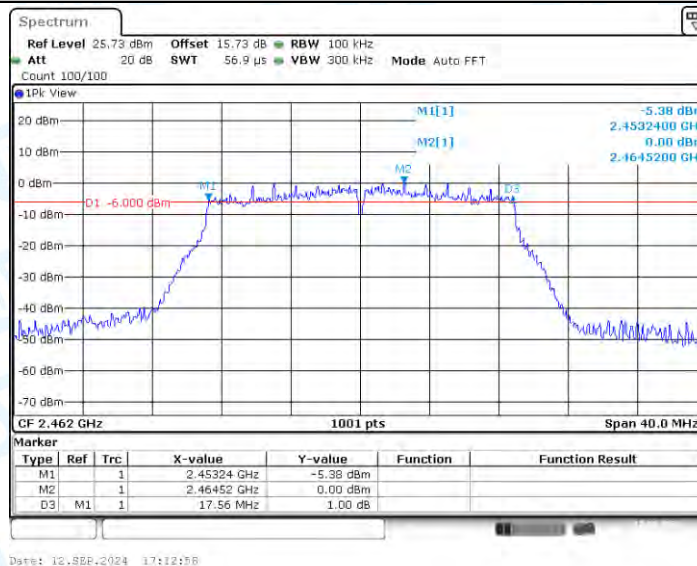
11N20MIMO_Ant2_2437



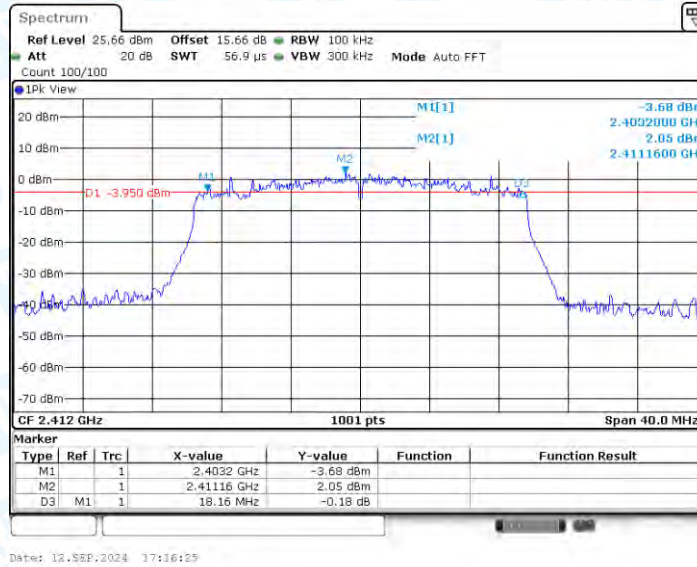
11N20MIMO_Ant1_2462



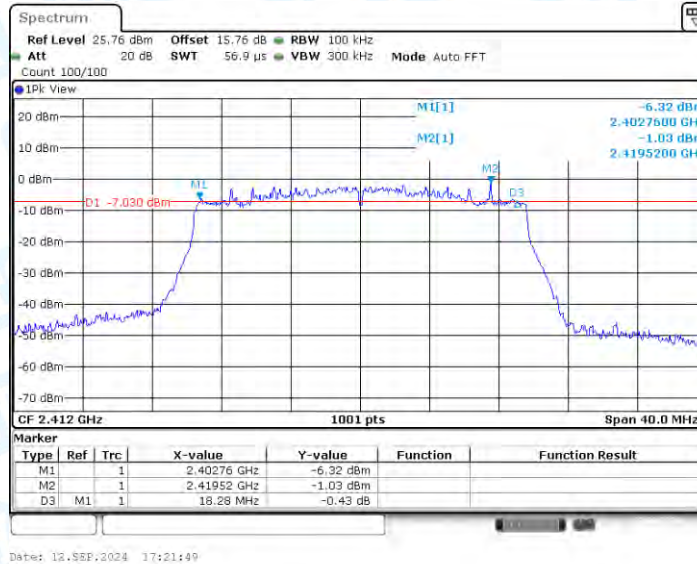
11N20MIMO_Ant2_2462



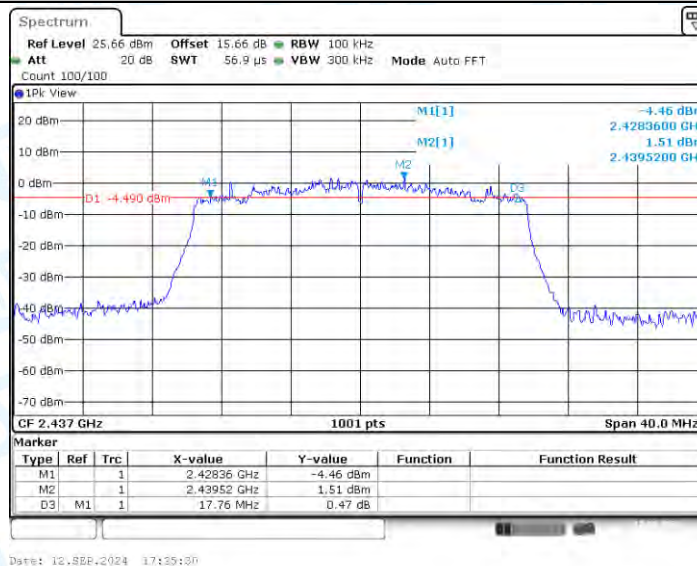
11AX20MIMO_Ant1_2412



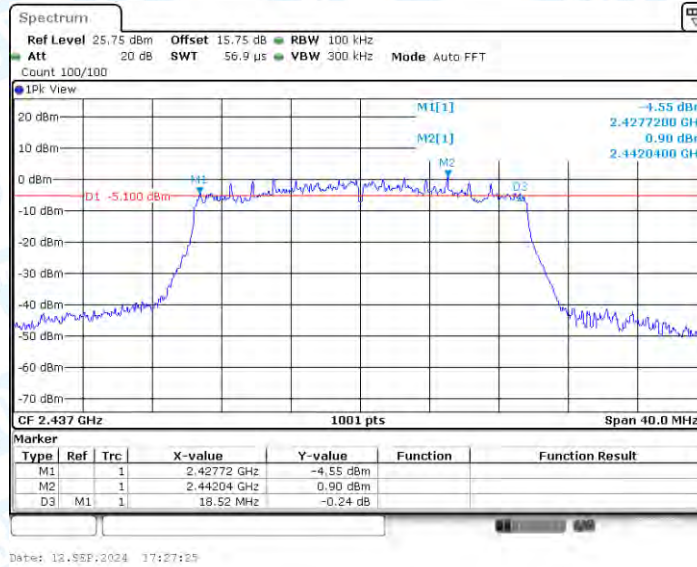
11AX20MIMO_Ant2_2412



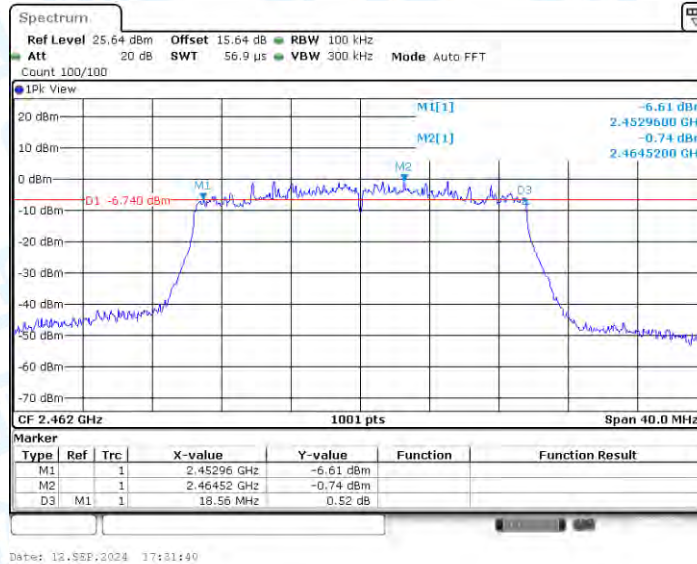
11AX20MIMO_Ant1_2437



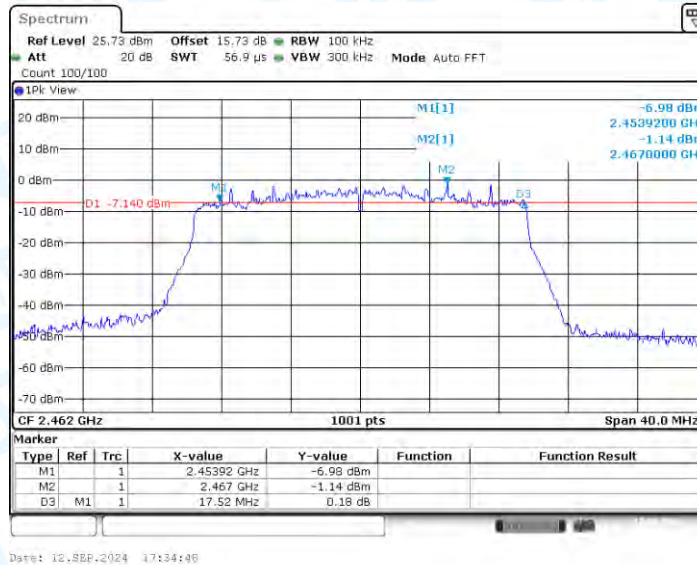
11AX20MIMO_Ant2_2437



11AX20MIMO_Ant1_2462



11AX20MIMO_Ant2_2462



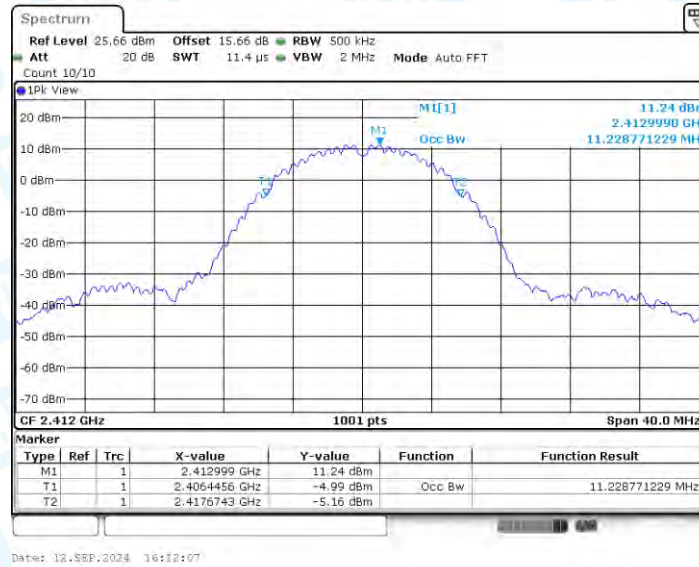
2. Occupied Channel Bandwidth

2.1. Test Result

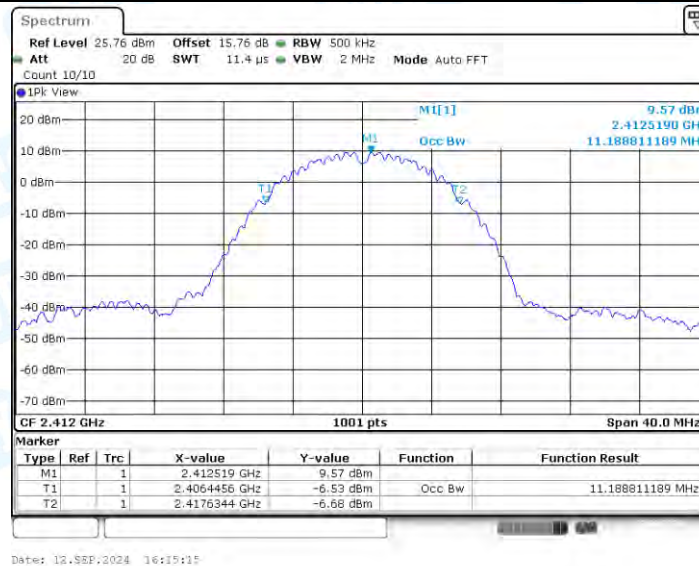
TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B-CDD	Ant1	2412	11.229	2406.4456	2417.6743	---	---
	Ant2	2412	11.189	2406.4456	2417.6344	---	---
	Ant1	2437	11.349	2431.3656	2442.7143	---	---
	Ant2	2437	11.229	2431.4456	2442.6743	---	---
	Ant1	2462	11.349	2456.3656	2467.7143	---	---
	Ant2	2462	11.149	2456.4855	2467.6344	---	---
11G-CDD	Ant1	2412	17.223	2403.4486	2420.6713	---	---
	Ant2	2412	17.383	2403.5285	2420.9111	---	---
	Ant1	2437	16.983	2428.5684	2445.5514	---	---
	Ant2	2437	17.063	2428.4086	2445.4715	---	---
	Ant1	2462	17.383	2453.3686	2470.7512	---	---
	Ant2	2462	16.943	2453.5285	2470.4715	---	---
11N20MIMO	Ant1	2412	18.262	2402.7692	2421.0310	---	---
	Ant2	2412	18.422	2402.7293	2421.1508	---	---
	Ant1	2437	18.501	2427.9690	2446.4705	---	---
	Ant2	2437	18.302	2427.8492	2446.1508	---	---
	Ant1	2462	18.661	2452.7293	2471.3906	---	---
	Ant2	2462	18.142	2453.0889	2471.2308	---	---
11AX20MIMO	Ant1	2412	19.261	2402.4895	2421.7502	---	---
	Ant2	2412	18.941	2402.5295	2421.4705	---	---
	Ant1	2437	19.221	2427.3696	2446.5904	---	---
	Ant2	2437	19.021	2427.5694	2446.5904	---	---
	Ant1	2462	18.901	2452.5694	2471.4705	---	---
	Ant2	2462	19.061	2452.5694	2471.6304	---	---

2.2.Test Graphs

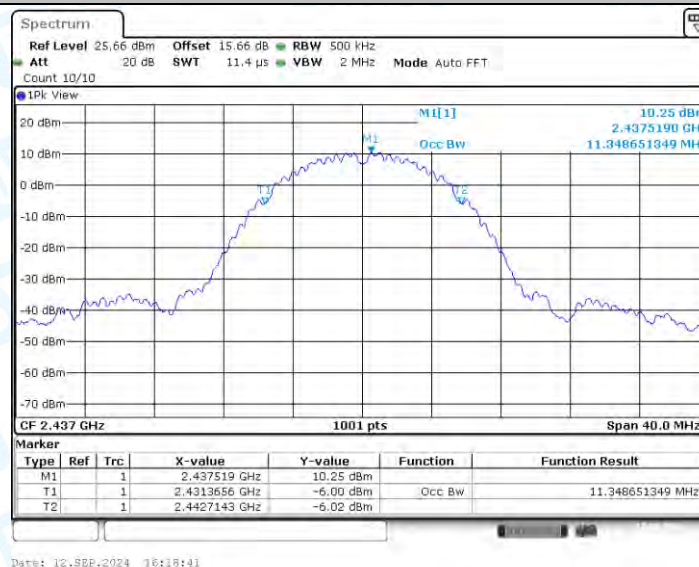
11B-CDD_Ant1_2412



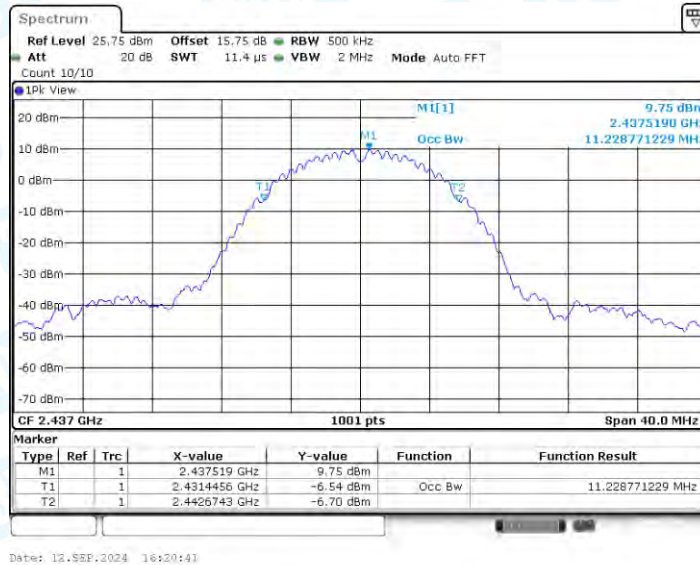
11B-CDD_Ant2_2412



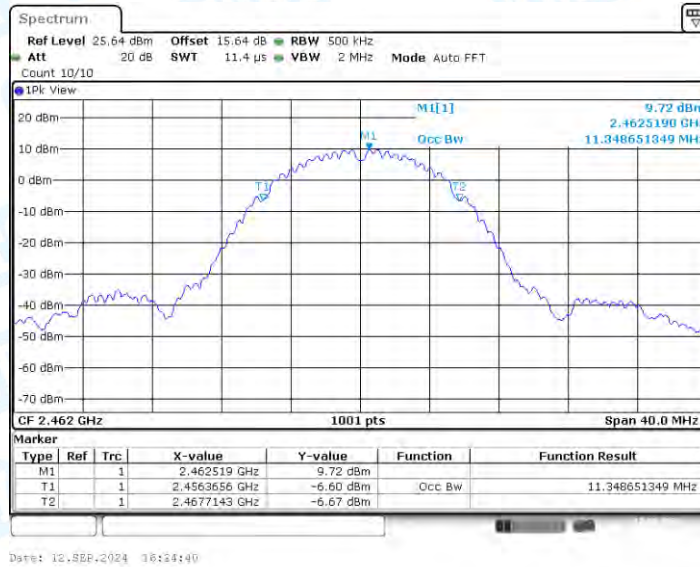
11B-CDD_Ant1_2437



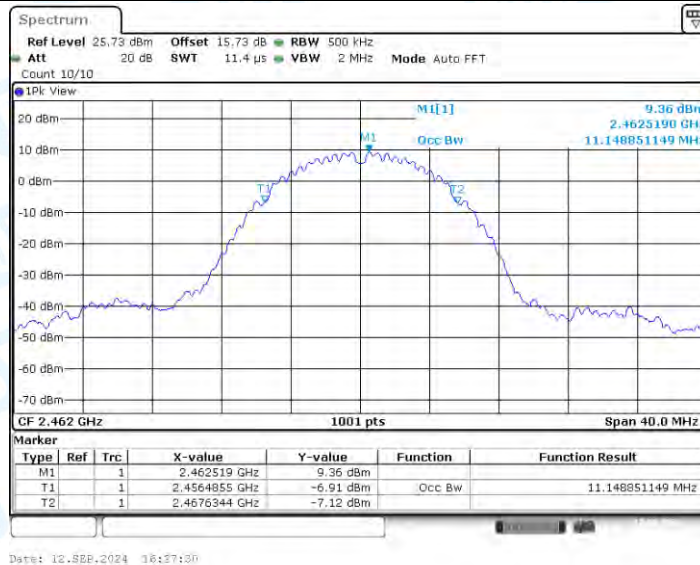
11B-CDD_Ant2_2437



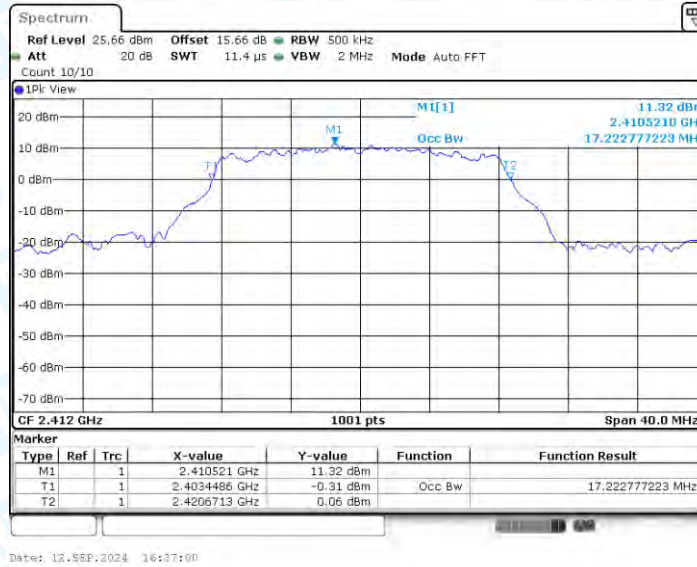
11B-CDD_Ant1_2462



11B-CDD_Ant2_2462



11G-CDD_Ant1_2412



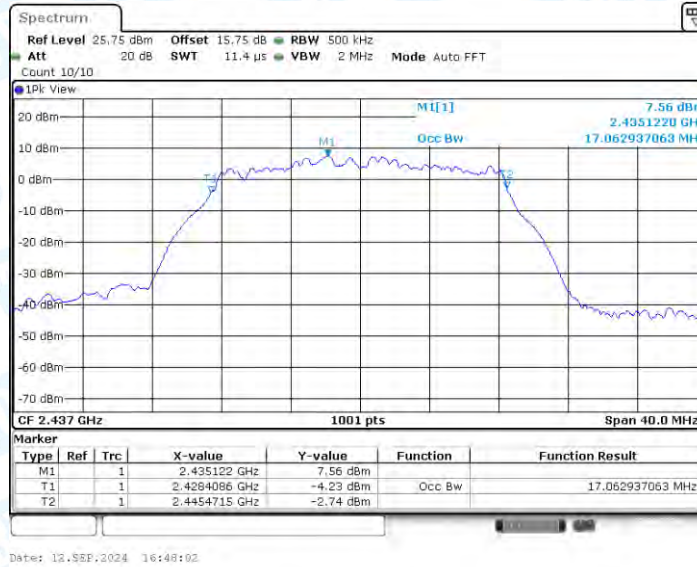
11G-CDD_Ant2_2412



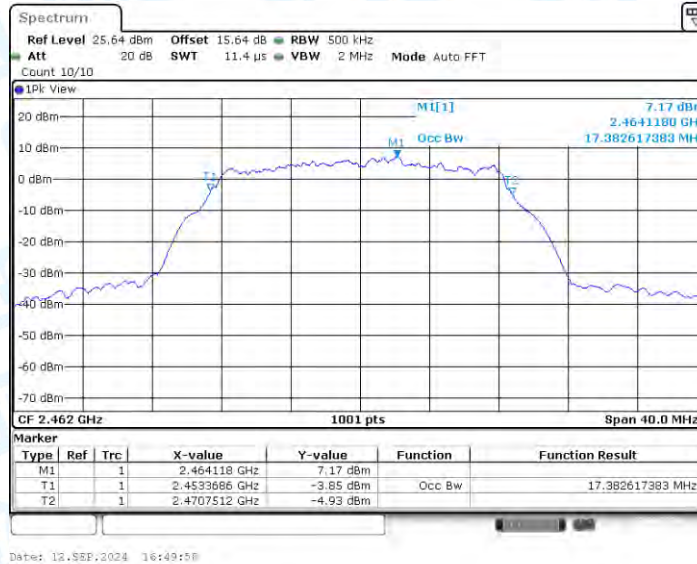
11G-CDD_Ant1_2437



11G-CDD_Ant2_2437



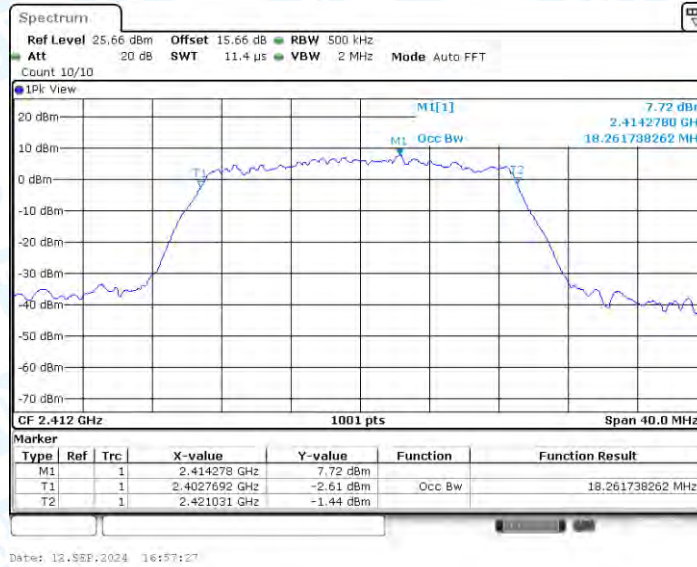
11G-CDD_Ant1_2462



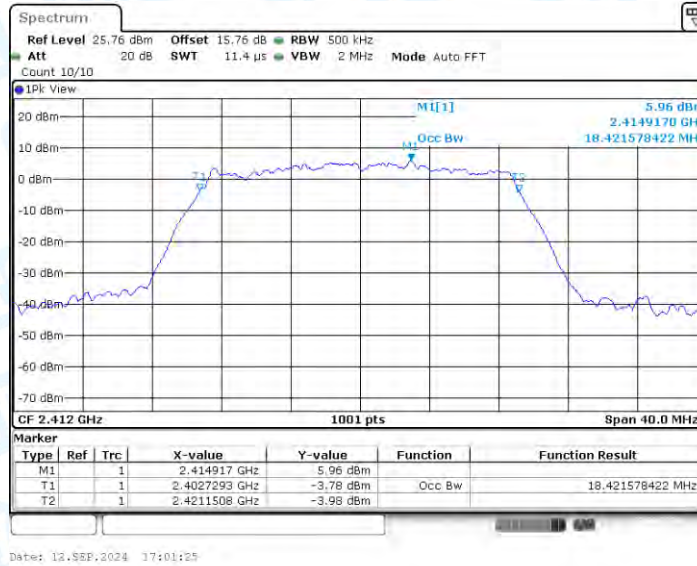
11G-CDD_Ant2_2462



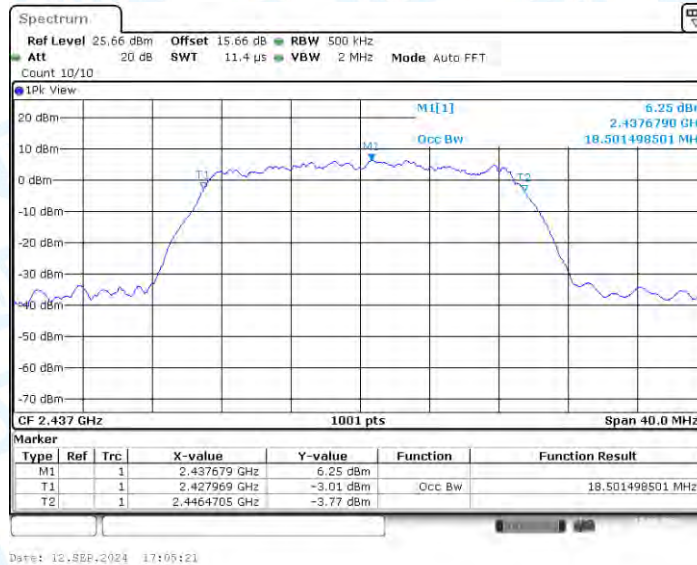
11N20MIMO_Ant1_2412



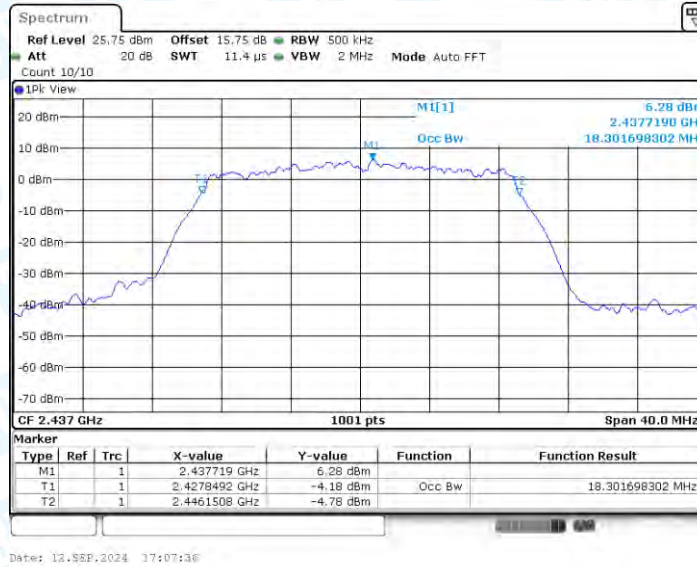
11N20MIMO_Ant2_2412



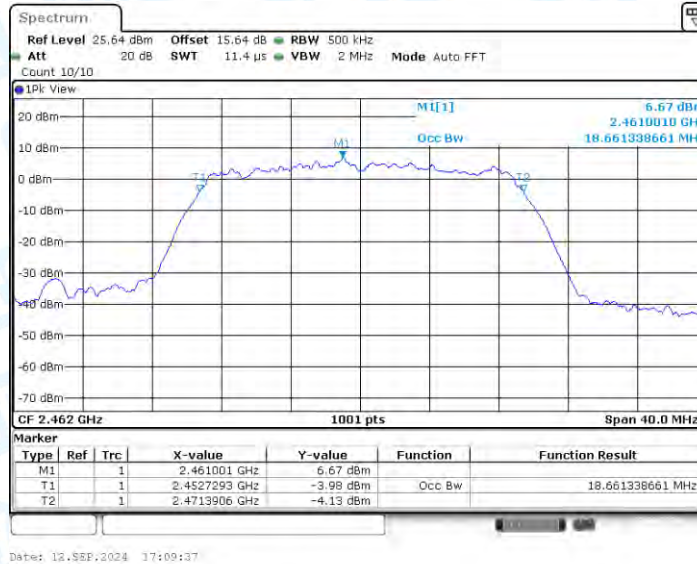
11N20MIMO_Ant1_2437



11N20MIMO_Ant2_2437



11N20MIMO_Ant1_2462



11N20MIMO_Ant2_2462



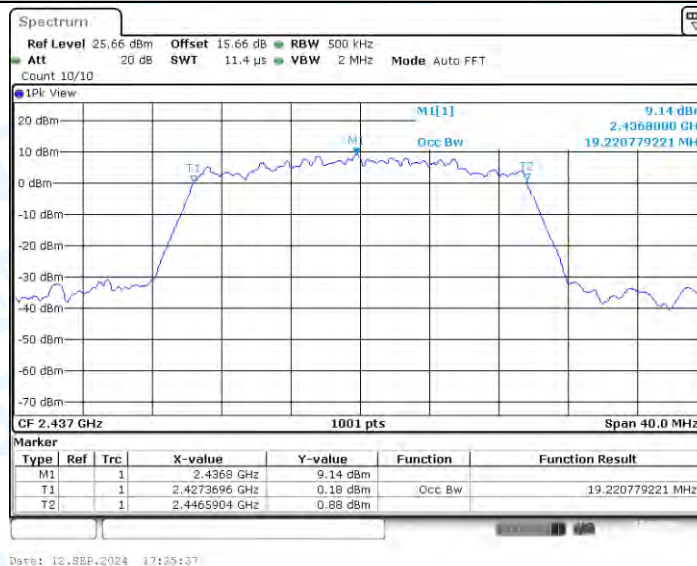
11AX20MIMO_Ant1_2412



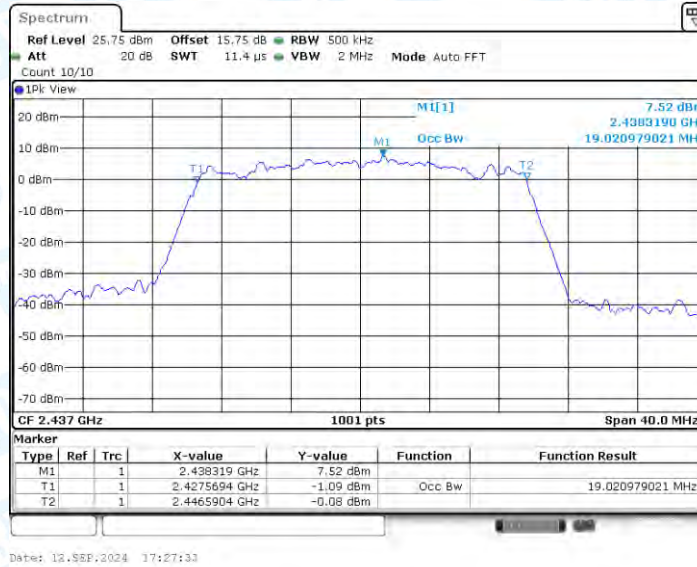
11AX20MIMO_Ant2_2412



11AX20MIMO_Ant1_2437



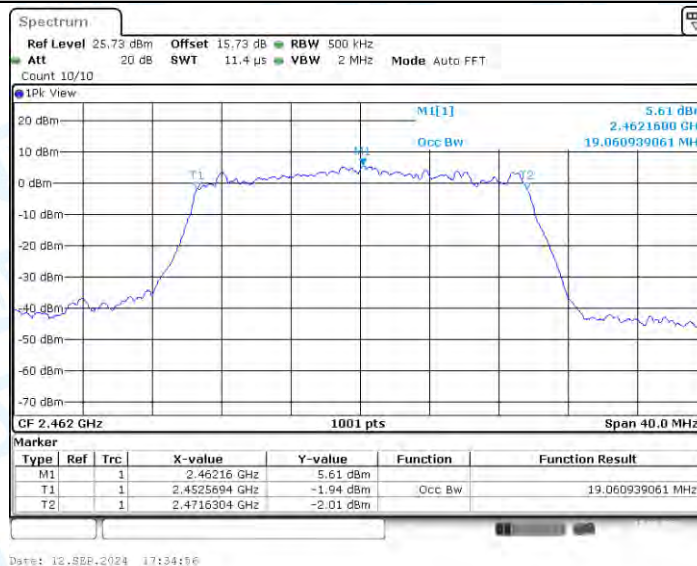
11AX20MIMO_Ant2_2437



11AX20MIMO_Ant1_2462



11AX20MIMO_Ant2_2462



3. Maximum conducted output power

3.1. Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant1	2412	15.98	≤30.00	PASS
	Ant2	2412	14.27	≤30.00	PASS
	total	2412	18.22	≤30.00	PASS
	Ant1	2437	16.97	≤30.00	PASS
	Ant2	2437	16.45	≤30.00	PASS
	total	2437	19.73	≤30.00	PASS
	Ant1	2462	16.58	≤30.00	PASS
	Ant2	2462	13.94	≤30.00	PASS
	total	2462	18.47	≤30.00	PASS
11G-CDD	Ant1	2412	14.08	≤30.00	PASS
	Ant2	2412	13.05	≤30.00	PASS
	total	2412	16.61	≤30.00	PASS
	Ant1	2437	13.80	≤30.00	PASS
	Ant2	2437	12.81	≤30.00	PASS
	total	2437	16.34	≤30.00	PASS
	Ant1	2462	14.26	≤30.00	PASS
	Ant2	2462	13.87	≤30.00	PASS
	total	2462	17.08	≤30.00	PASS
11N20MIMO	Ant1	2412	13.98	≤30.00	PASS
	Ant2	2412	12.97	≤30.00	PASS
	total	2412	16.51	≤30.00	PASS
	Ant1	2437	13.39	≤30.00	PASS
	Ant2	2437	12.81	≤30.00	PASS
	total	2437	16.12	≤30.00	PASS
	Ant1	2462	13.10	≤30.00	PASS
	Ant2	2462	12.58	≤30.00	PASS
	total	2462	15.86	≤30.00	PASS
11AX20MIMO	Ant1	2412	12.59	≤30.00	PASS
	Ant2	2412	11.62	≤30.00	PASS
	total	2412	15.14	≤30.00	PASS
	Ant1	2437	13.16	≤30.00	PASS
	Ant2	2437	12.20	≤30.00	PASS
	total	2437	15.72	≤30.00	PASS
	Ant1	2462	11.69	≤30.00	PASS
	Ant2	2462	11.26	≤30.00	PASS
	total	2462	14.49	≤30.00	PASS

4. Maximum power spectral density

4.1. Test Result

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B-CDD	Ant1	2412	-12.37	≤8.00	PASS
	Ant2	2412	-13.99	≤8.00	PASS
	total	2412	-10.09	≤8.00	PASS
	Ant1	2437	-13.30	≤8.00	PASS
	Ant2	2437	-14.04	≤8.00	PASS
	total	2437	-10.64	≤8.00	PASS
	Ant1	2462	-13.65	≤8.00	PASS
	Ant2	2462	-14.08	≤8.00	PASS
	total	2462	-10.85	≤8.00	PASS
11G-CDD	Ant1	2412	-15.51	≤8.00	PASS
	Ant2	2412	-17.37	≤8.00	PASS
	total	2412	-13.33	≤8.00	PASS
	Ant1	2437	-16.61	≤8.00	PASS
	Ant2	2437	-18.04	≤8.00	PASS
	total	2437	-14.26	≤8.00	PASS
	Ant1	2462	-16.11	≤8.00	PASS
	Ant2	2462	-16.67	≤8.00	PASS
	total	2462	-13.37	≤8.00	PASS
11N20MIMO	Ant1	2412	-19.04	≤8.00	PASS
	Ant2	2412	-20.39	≤8.00	PASS
	total	2412	-16.65	≤8.00	PASS
	Ant1	2437	-19.46	≤8.00	PASS
	Ant2	2437	-20.38	≤8.00	PASS
	total	2437	-16.89	≤8.00	PASS
	Ant1	2462	-20.14	≤8.00	PASS
	Ant2	2462	-20.57	≤8.00	PASS
	total	2462	-17.34	≤8.00	PASS
11AX20MIMO	Ant1	2412	-19.57	≤8.00	PASS
	Ant2	2412	-20.74	≤8.00	PASS
	total	2412	-17.11	≤8.00	PASS
	Ant1	2437	-19.14	≤8.00	PASS
	Ant2	2437	-19.81	≤8.00	PASS
	total	2437	-16.45	≤8.00	PASS
	Ant1	2462	-21.03	≤8.00	PASS
	Ant2	2462	-20.20	≤8.00	PASS
	total	2462	-17.58	≤8.00	PASS

4.2.Test Graphs

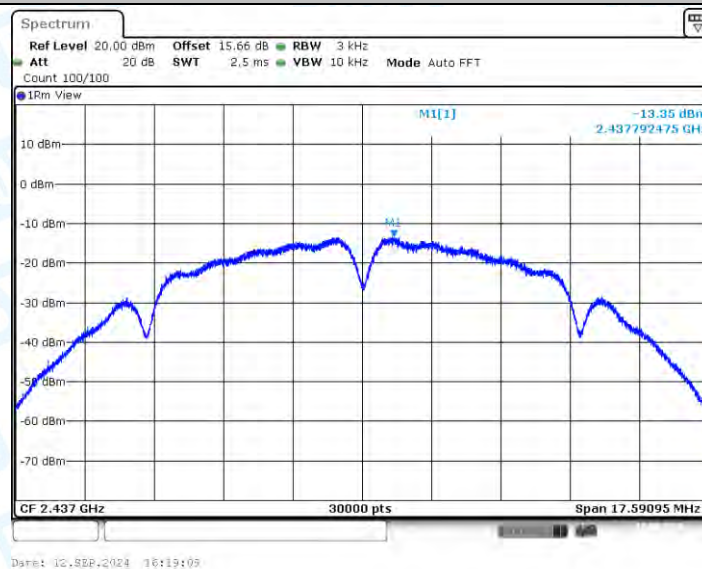
11B-CDD_Ant1_2412



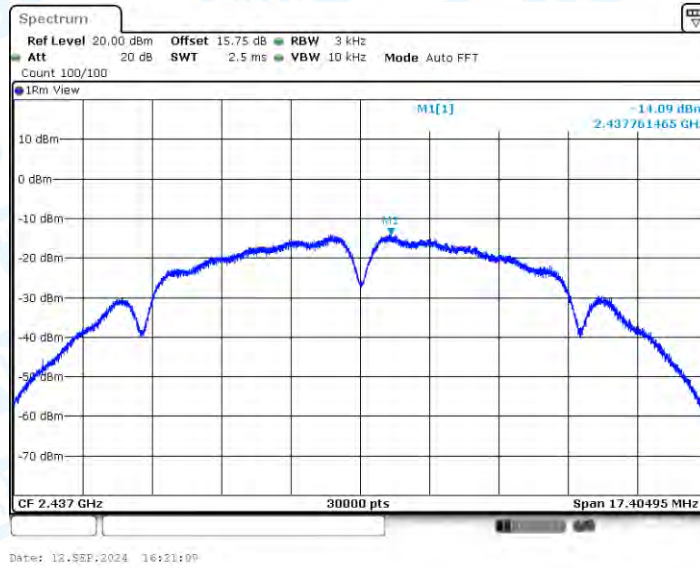
11B-CDD_Ant2_2412



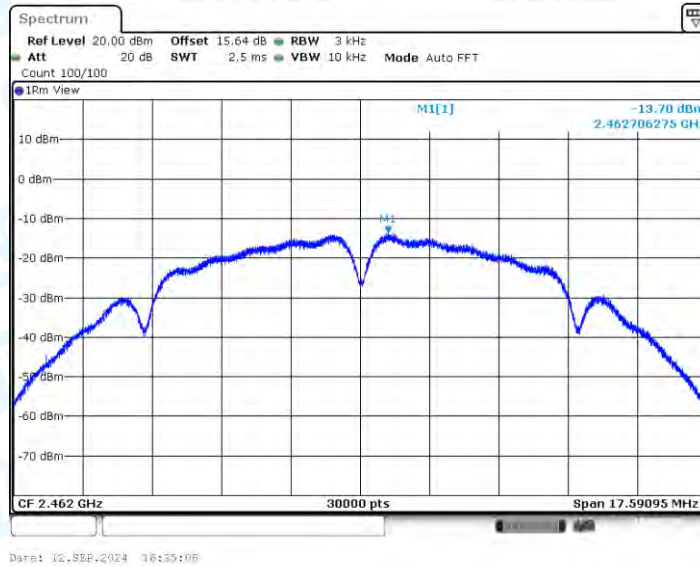
11B-CDD_Ant1_2437



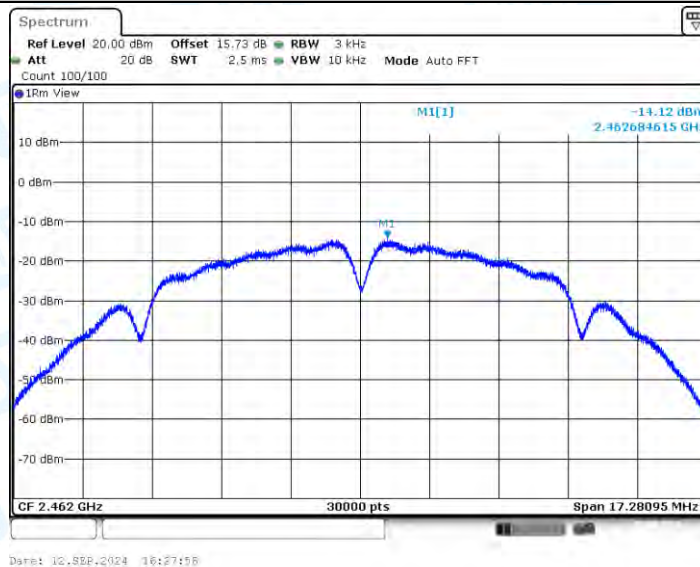
11B-CDD_Ant2_2437



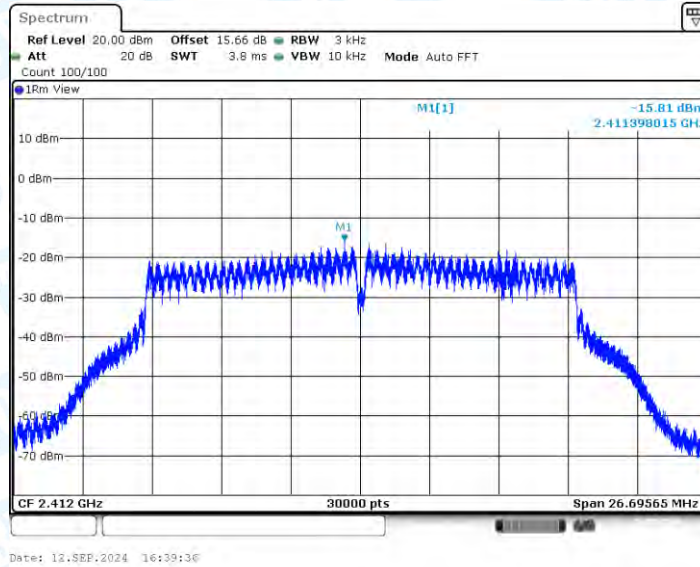
11B-CDD_Ant1_2462



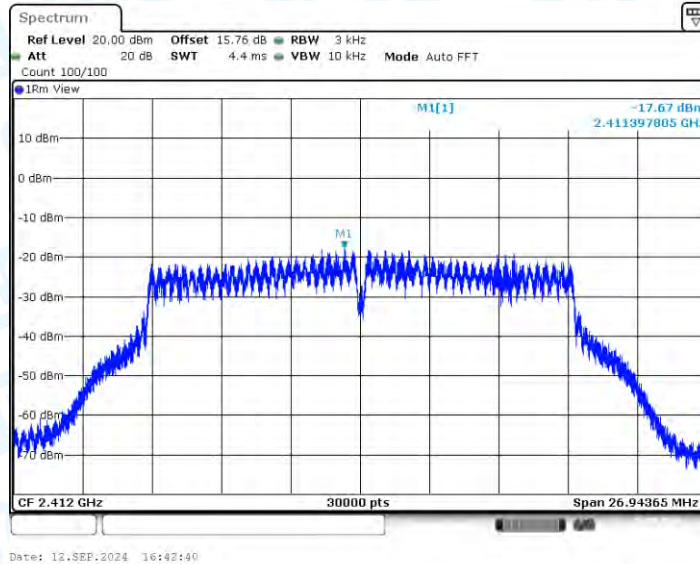
11B-CDD_Ant2_2462



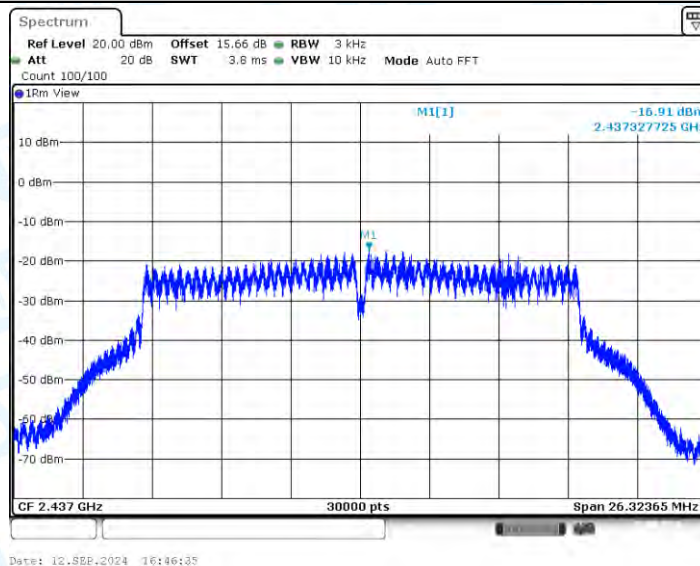
11G-CDD_Ant1_2412



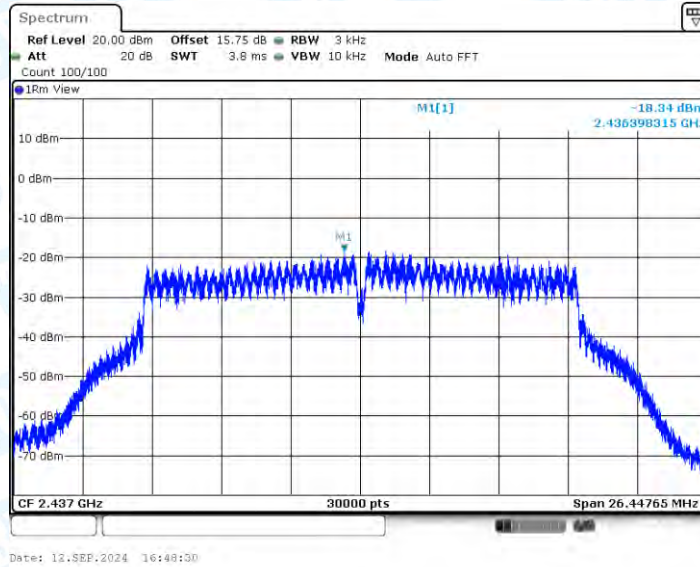
11G-CDD_Ant2_2412



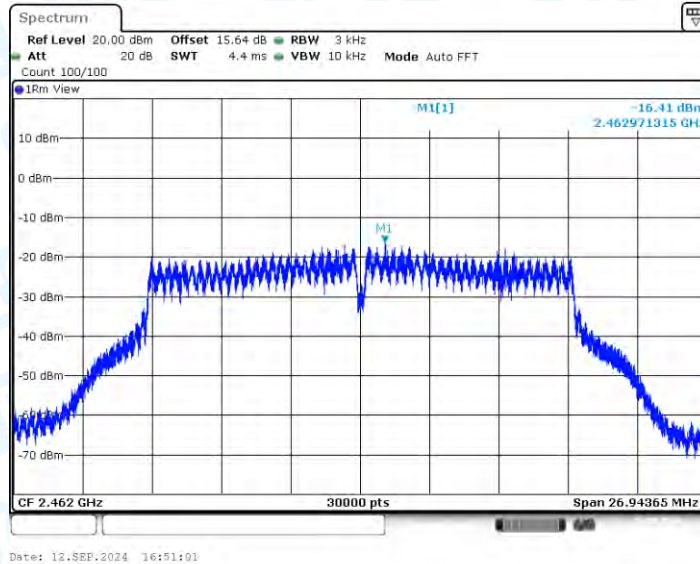
11G-CDD_Ant1_2437



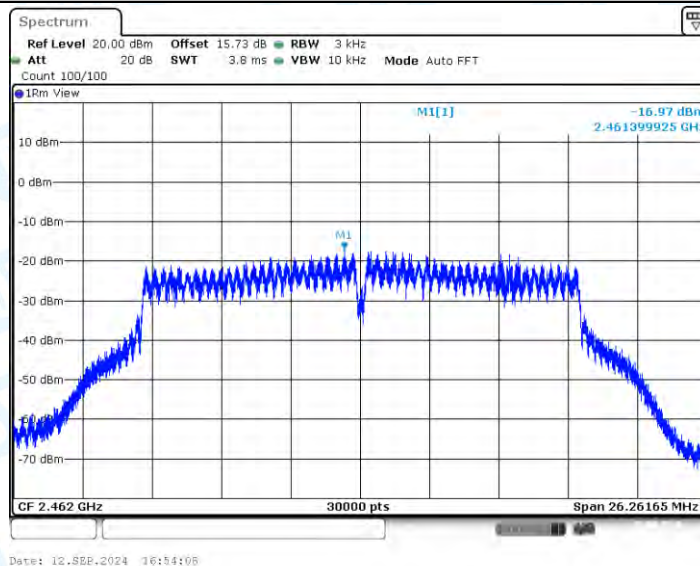
11G-CDD_Ant2_2437



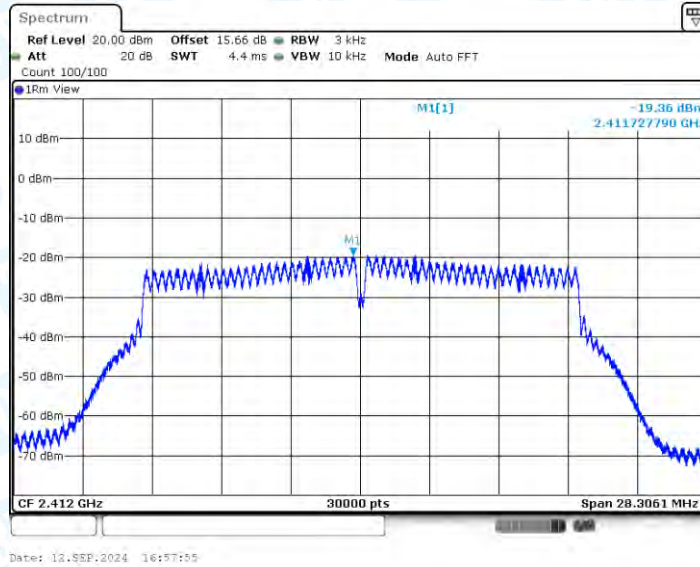
11G-CDD_Ant1_2462



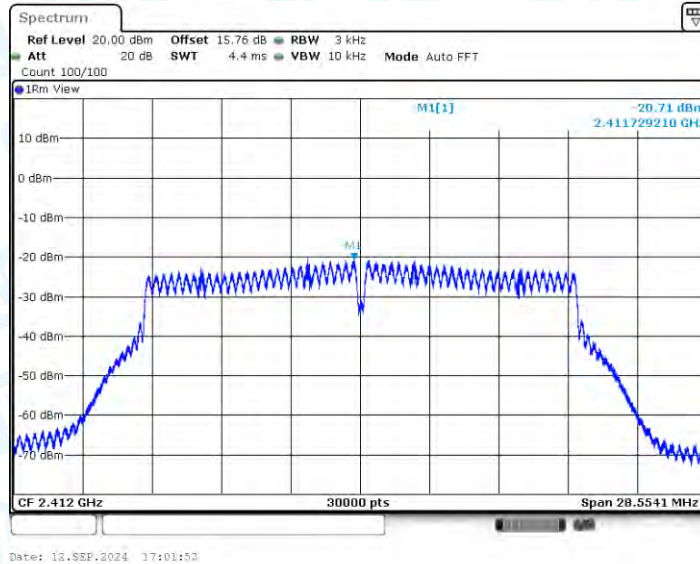
11G-CDD_Ant2_2462



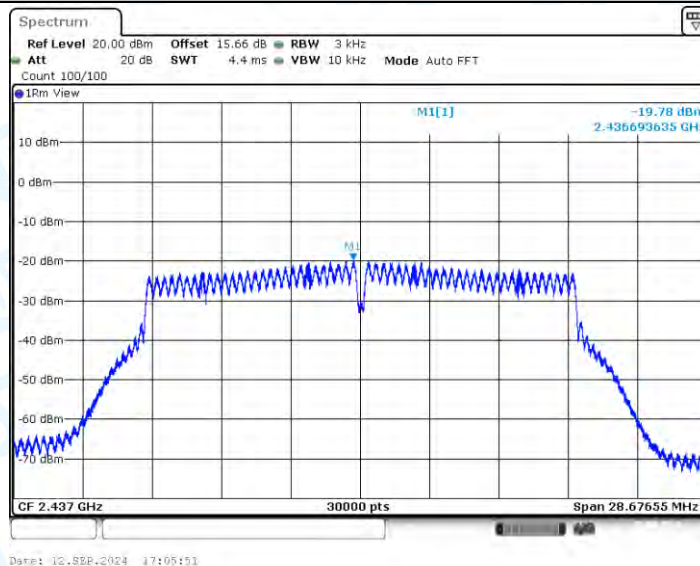
11N20MIMO_Ant1_2412



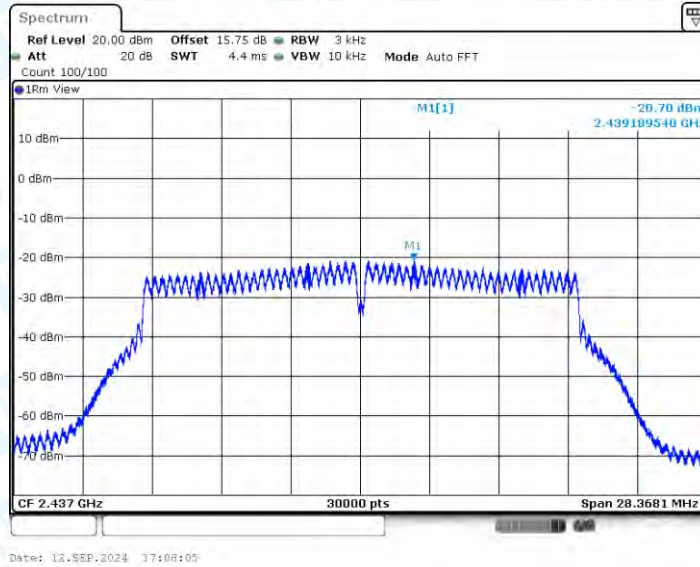
11N20MIMO_Ant2_2412



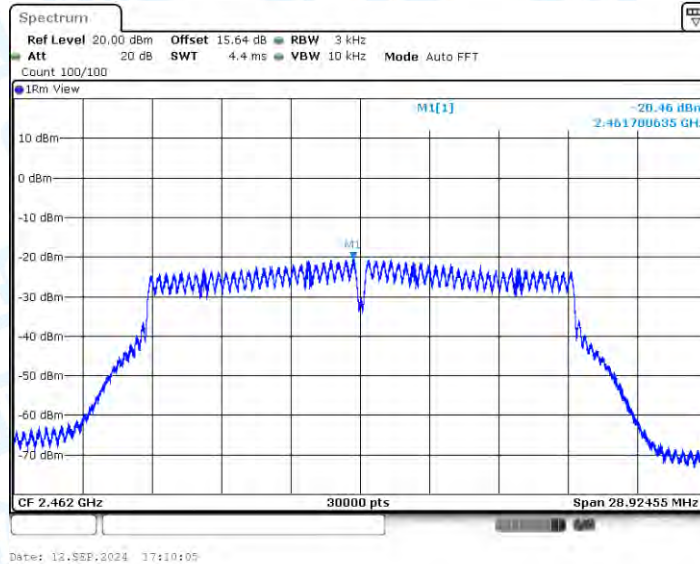
11N20MIMO_Ant1_2437



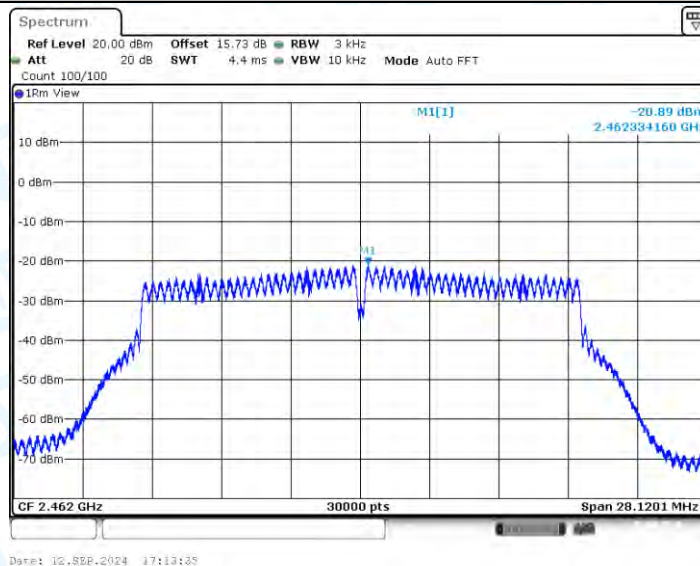
11N20MIMO_Ant2_2437



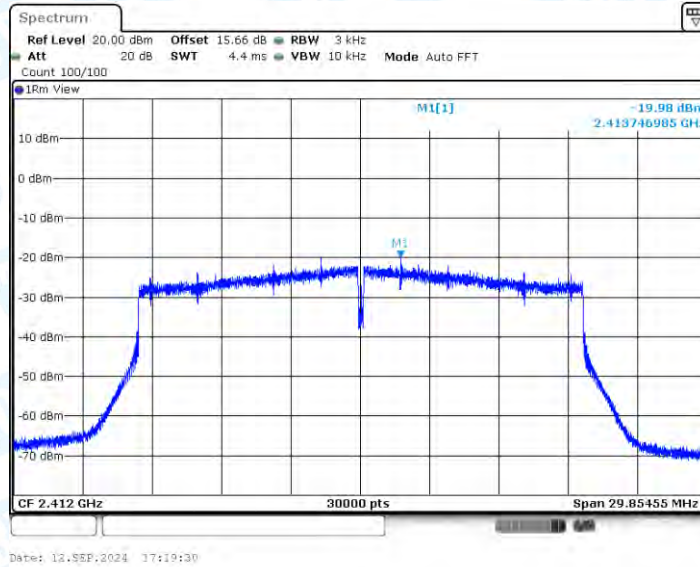
11N20MIMO_Ant1_2462



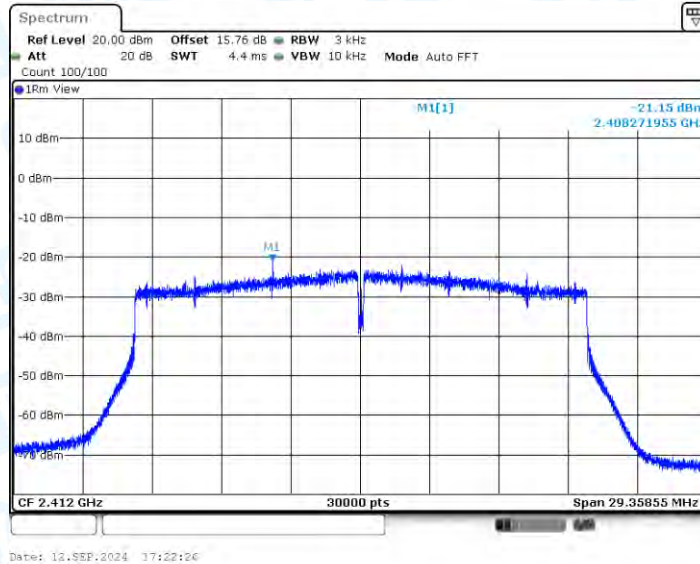
11N20MIMO_Ant2_2462



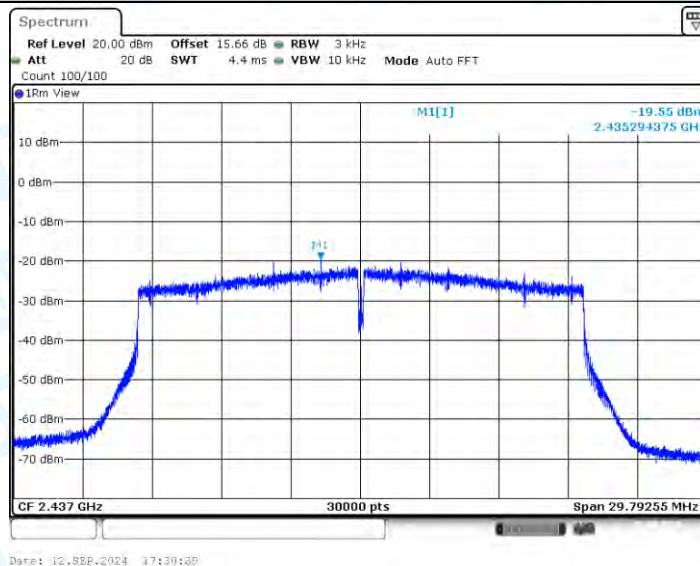
11AX20MIMO_Ant1_2412



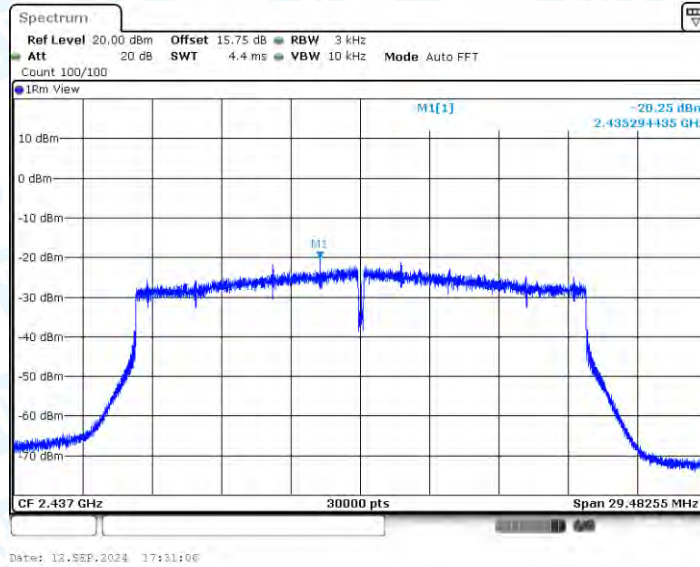
11AX20MIMO_Ant2_2412



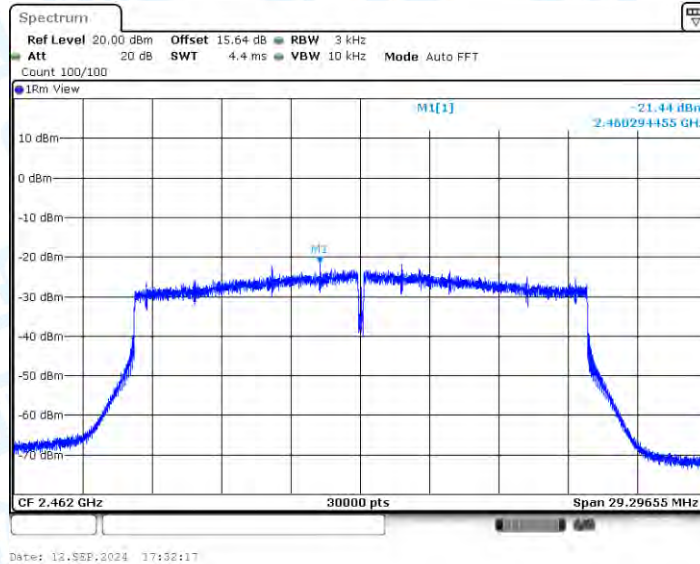
11AX20MIMO_Ant1_2437



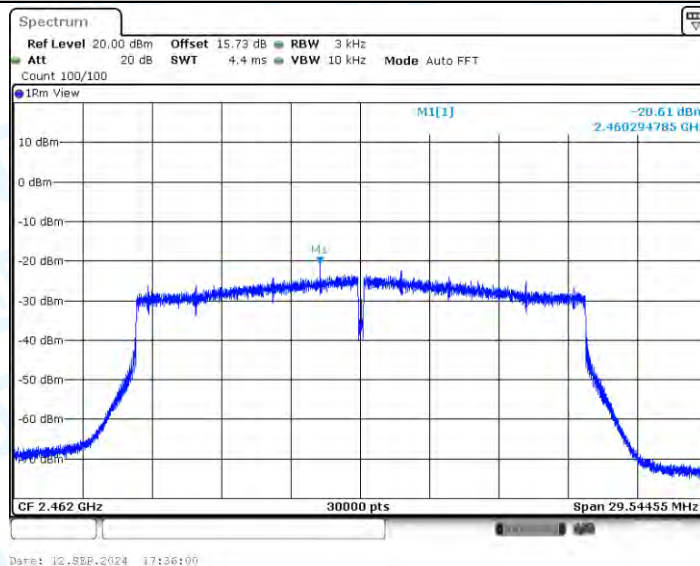
11AX20MIMO_Ant2_2437



11AX20MIMO_Ant1_2462



11AX20MIMO_Ant2_2462



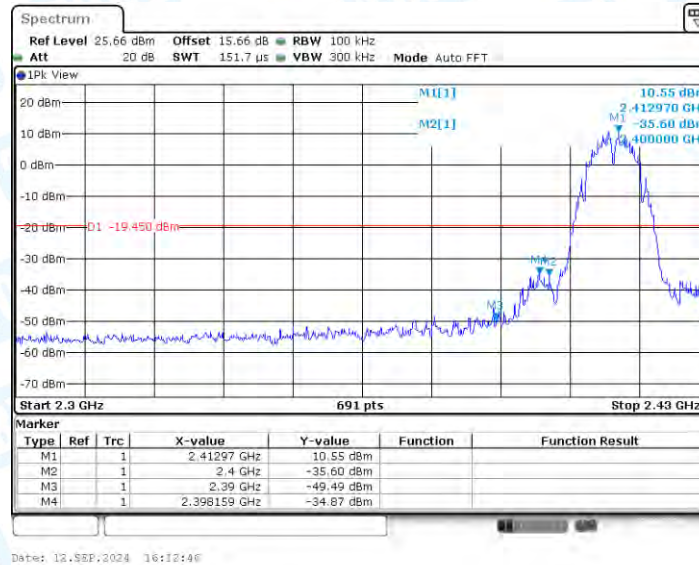
5. Band edge measurements

5.1. Test Result

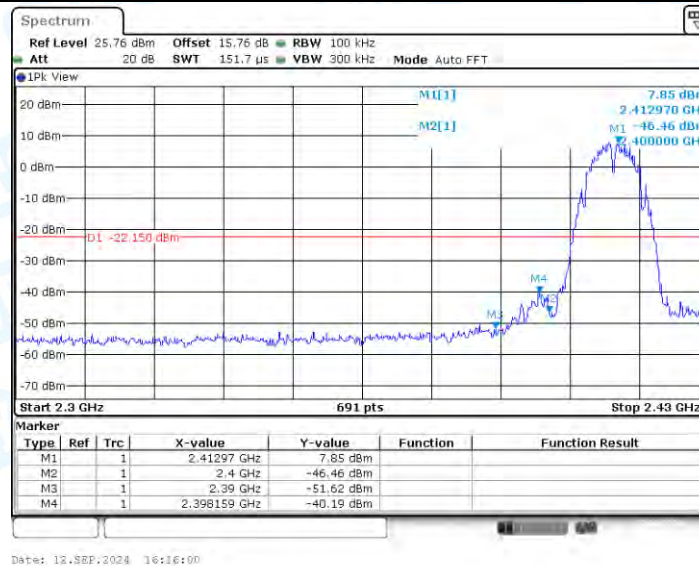
TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant1	Low	2412	10.55	-34.87	≤ -19.45	PASS
	Ant2	Low	2412	7.85	-40.19	≤ -22.15	PASS
	Ant1	High	2462	8.85	-49.88	≤ -21.15	PASS
	Ant2	High	2462	8.24	-50.11	≤ -21.76	PASS
11G-CDD	Ant1	Low	2412	0.98	-34.45	≤ -29.02	PASS
	Ant2	Low	2412	1.35	-39.03	≤ -28.65	PASS
	Ant1	High	2462	1.54	-41.21	≤ -28.46	PASS
	Ant2	High	2462	0.83	-48.45	≤ -29.17	PASS
11N20MIMO	Ant1	Low	2412	1.56	-39.04	≤ -28.44	PASS
	Ant2	Low	2412	0.21	-39.47	≤ -29.79	PASS
	Ant1	High	2462	-0.53	-49.51	≤ -30.53	PASS
	Ant2	High	2462	-0.69	-49.68	≤ -30.69	PASS
11AX20MIMO	Ant1	Low	2412	2.04	-35.64	≤ -27.96	PASS
	Ant2	Low	2412	-0.89	-40.53	≤ -30.89	PASS
	Ant1	High	2462	-0.79	-50.47	≤ -30.79	PASS
	Ant2	High	2462	-1.07	-50.12	≤ -31.07	PASS

5.2.Test Graphs

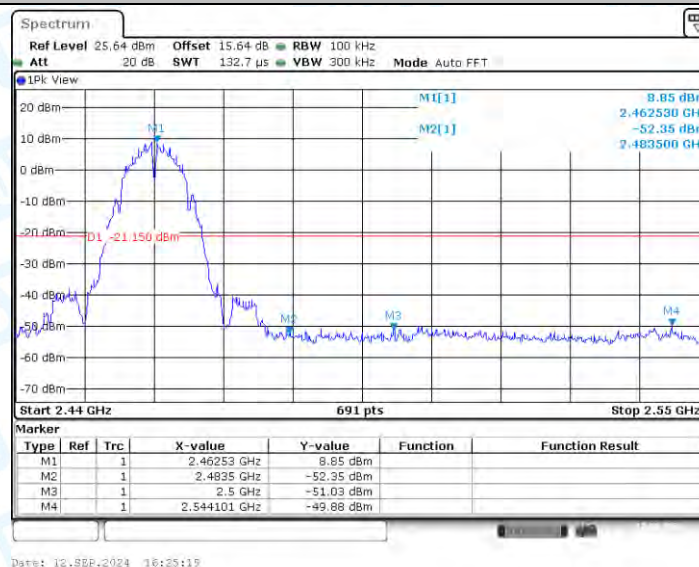
11B-CDD_Ant1_Low_2412



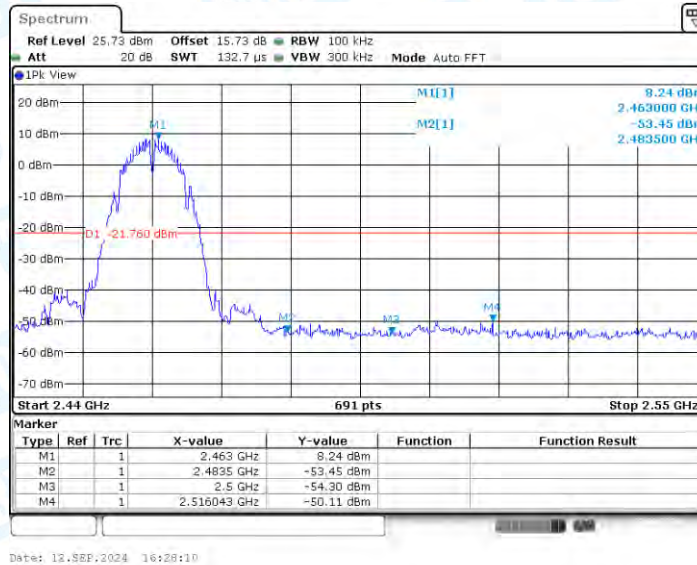
11B-CDD_Ant2_Low_2412



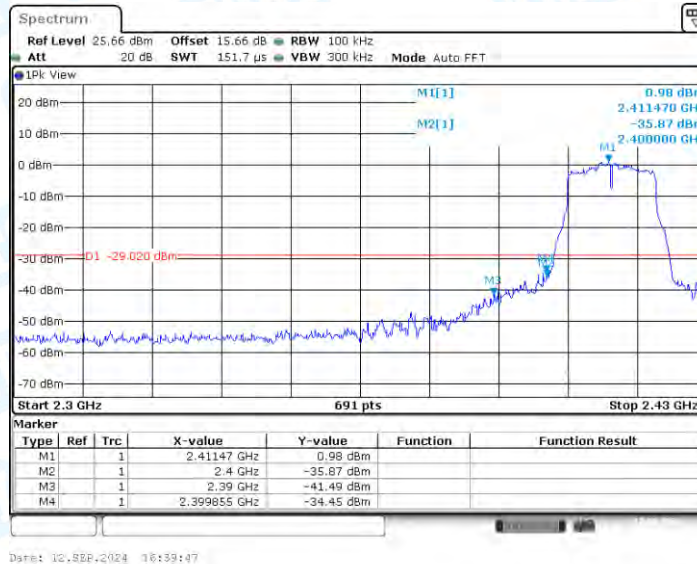
11B-CDD_Ant1_High_2462



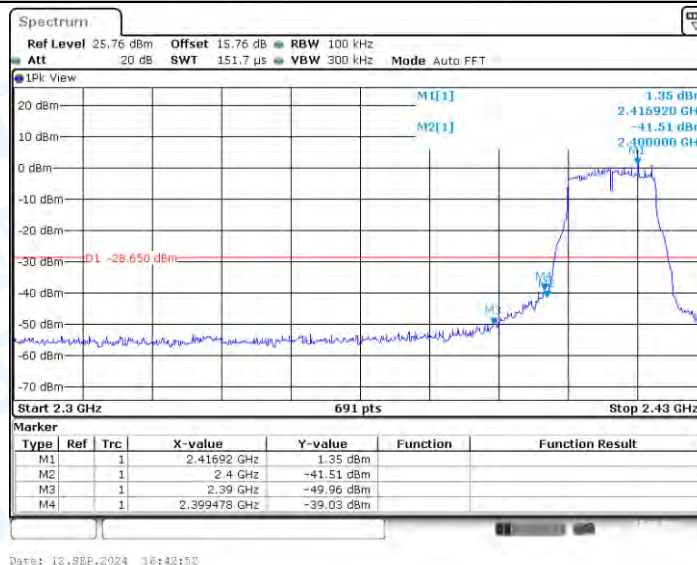
11B-CDD_Ant2_High_2462



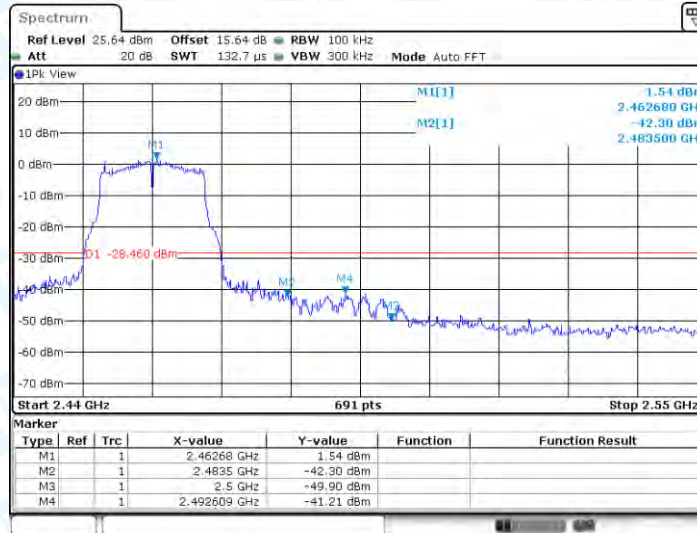
11G-CDD_Ant1_Low_2412



11G-CDD_Ant2_Low_2412

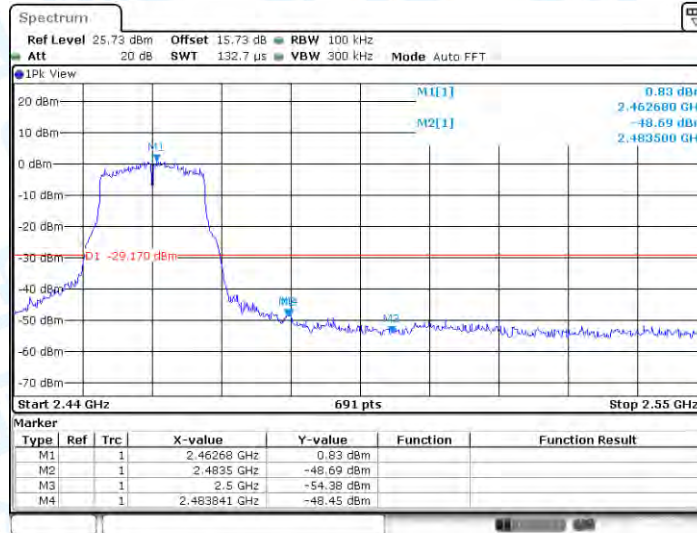


11G-CDD_Ant1_High_2462



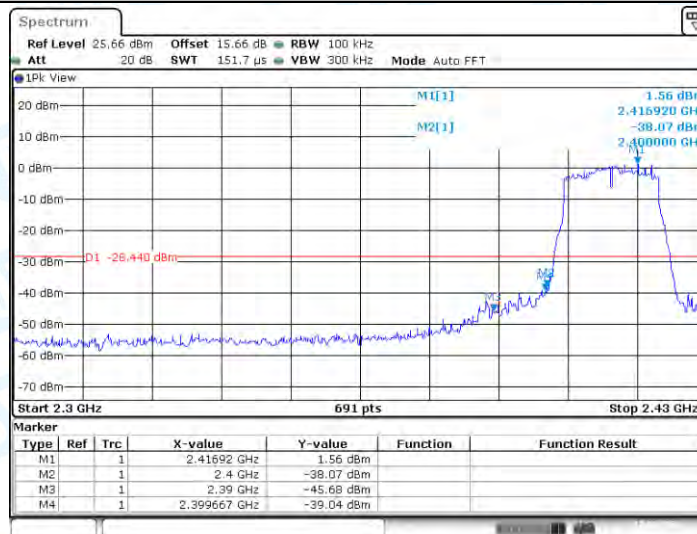
Date: 12.SEP.2024 16:51:12

11G-CDD_Ant2_High_2462



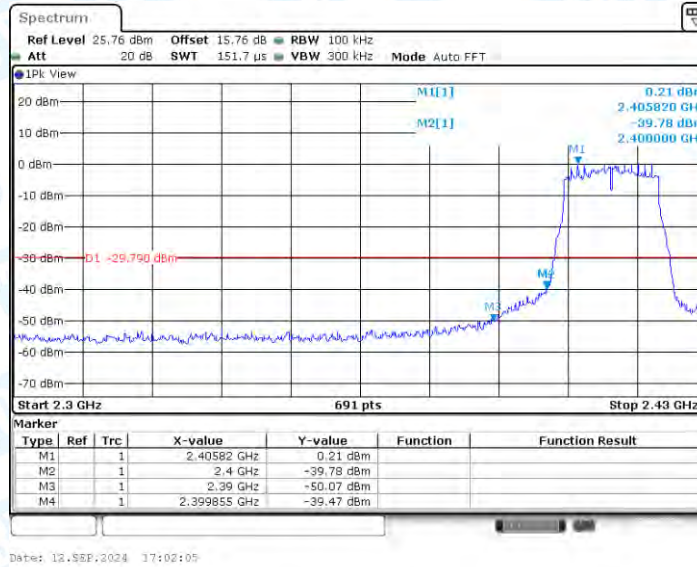
Date: 12.SEP.2024 16:54:20

11N20MIMO_Ant1_Low_2412

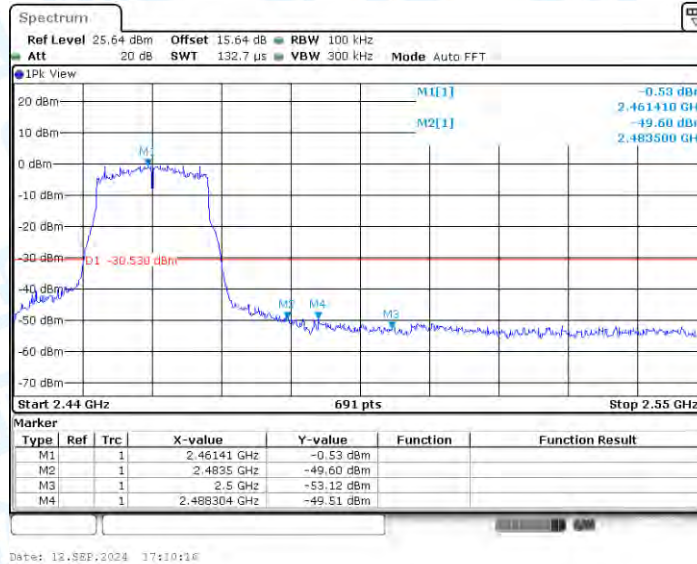


Date: 12.SEP.2024 16:58:06

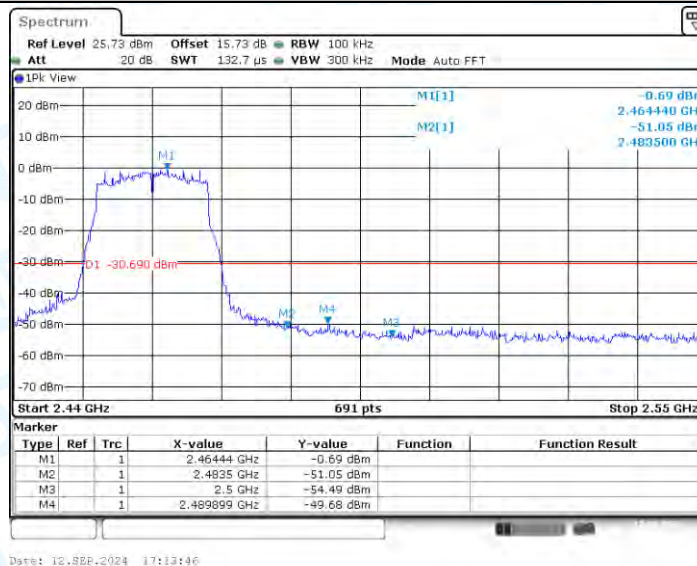
11N20MIMO_Ant2_Low_2412



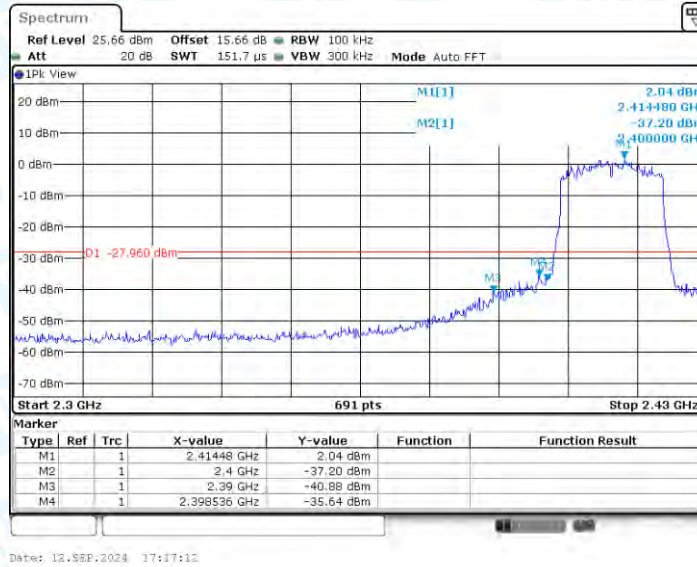
11N20MIMO_Ant1_High_2462



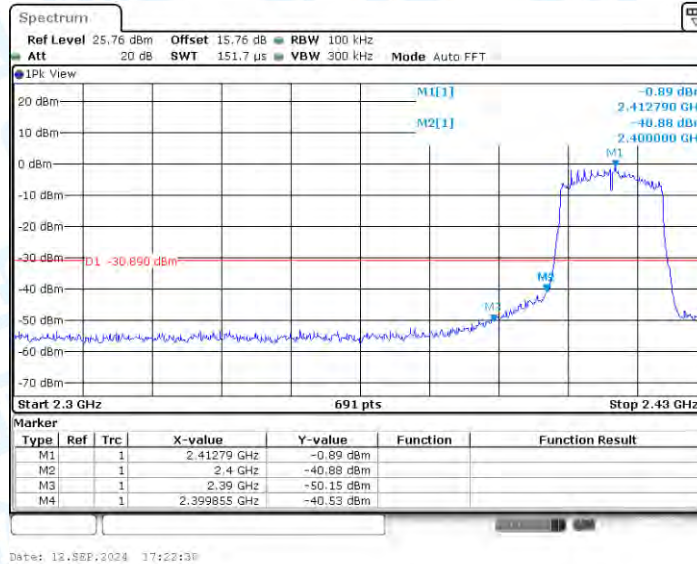
11N20MIMO_Ant2_High_2462



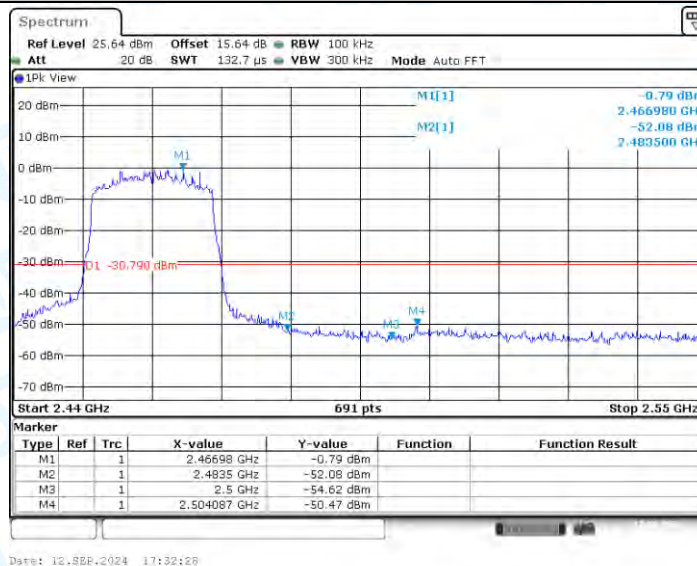
11AX20MIMO_Ant1_Low_2412



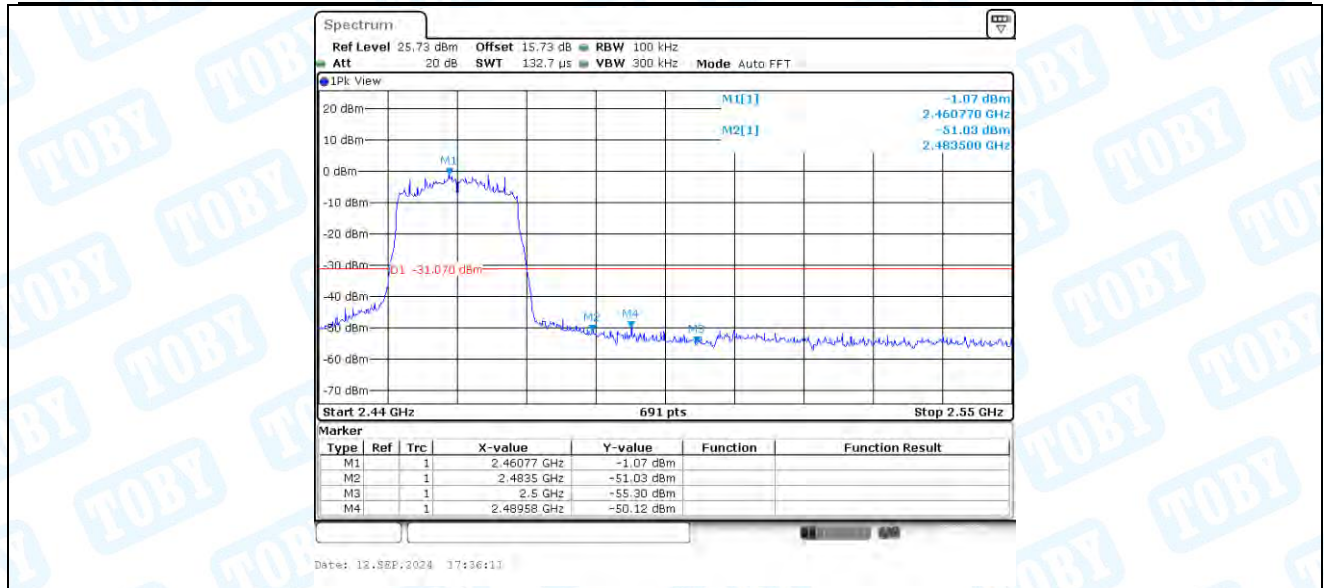
11AX20MIMO_Ant2_Low_2412



11AX20MIMO_Ant1_High_2462



11AX20MIMO_Ant2_High_2462



6. Conducted Spurious Emission

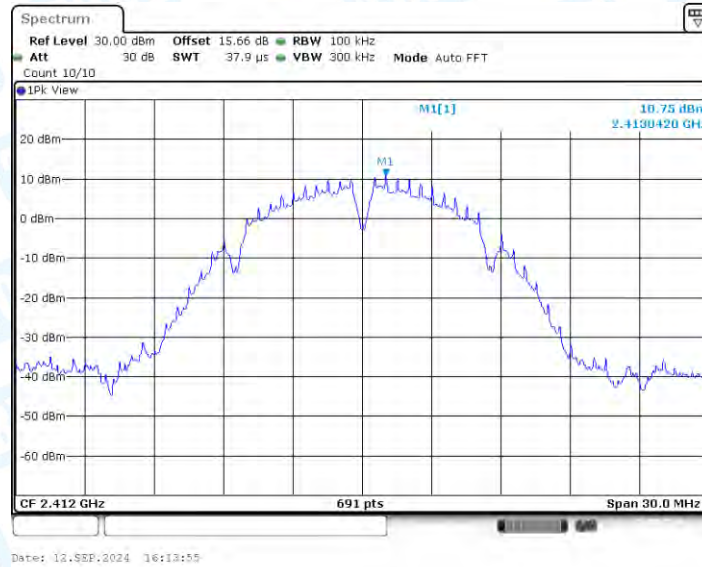
6.1.Test Result

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B-CDD	Ant1	2412	Reference	10.75	10.75	---	PASS
			30~1000	10.75	-51.02	≤ -19.25	PASS
			1000~26500	10.75	-45.32	≤ -19.25	PASS
	Ant2	2412	Reference	8.45	8.45	---	PASS
			30~1000	8.45	-50.64	≤ -21.55	PASS
			1000~26500	8.45	-44.81	≤ -21.55	PASS
	Ant1	2437	Reference	9.78	9.78	---	PASS
			30~1000	9.78	-50.3	≤ -20.22	PASS
			1000~26500	9.78	-45.3	≤ -20.22	PASS
	Ant2	2437	Reference	9.19	9.19	---	PASS
			30~1000	9.19	-48.93	≤ -20.81	PASS
			1000~26500	9.19	-44.59	≤ -20.81	PASS
11G-CDD	Ant1	2412	Reference	1.96	1.96	---	PASS
			30~1000	1.96	-51.36	≤ -28.04	PASS
			1000~26500	1.96	-44.82	≤ -28.04	PASS
	Ant2	2412	Reference	0.87	0.87	---	PASS
			30~1000	0.87	-49.82	≤ -29.13	PASS
			1000~26500	0.87	-44.75	≤ -29.13	PASS
	Ant1	2437	Reference	1.63	1.63	---	PASS
			30~1000	1.63	-51.26	≤ -28.37	PASS
			1000~26500	1.63	-45.56	≤ -28.37	PASS
	Ant2	2437	Reference	0.94	0.94	---	PASS
			30~1000	0.94	-51.1	≤ -29.06	PASS
			1000~26500	0.94	-45.57	≤ -29.06	PASS
11N20MIMO	Ant1	2412	Reference	1.76	1.76	---	PASS
			30~1000	1.76	-50.41	≤ -28.24	PASS
			1000~26500	1.76	-45.5	≤ -28.24	PASS
	Ant2	2412	Reference	0.73	0.73	---	PASS
			30~1000	0.73	-50.41	≤ -28.24	PASS
			1000~26500	0.73	-45.5	≤ -28.24	PASS

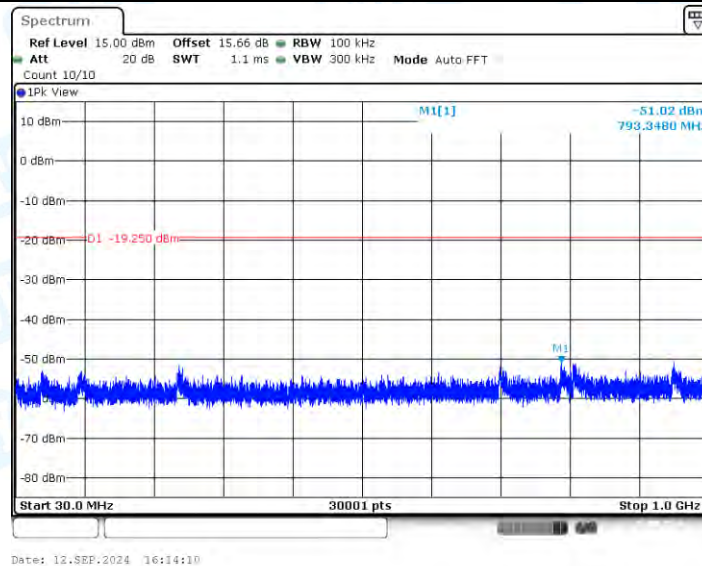
			30~1000	0.73	-51.28	≤ -29.27	PASS
			1000~26500	0.73	-45.53	≤ -29.27	PASS
			Reference	1.18	1.18	---	PASS
	Ant1	2437	30~1000	1.18	-51.03	≤ -28.82	PASS
			1000~26500	1.18	-44.87	≤ -28.82	PASS
			Reference	0.67	0.67	---	PASS
	Ant2	2437	30~1000	0.67	-51.11	≤ -29.33	PASS
			1000~26500	0.67	-45.33	≤ -29.33	PASS
			Reference	0.96	0.96	---	PASS
	Ant1	2462	30~1000	0.96	-49.81	≤ -29.04	PASS
			1000~26500	0.96	-45.84	≤ -29.04	PASS
			Reference	0.29	0.29	---	PASS
	Ant2	2462	30~1000	0.29	-51.69	≤ -29.71	PASS
			1000~26500	0.29	-45.45	≤ -29.71	PASS
			Reference	0.05	0.05	---	PASS
11AX20MIMO	Ant1	2412	30~1000	0.05	-49.53	≤ -29.95	PASS
			1000~26500	0.05	-45.63	≤ -29.95	PASS
			Reference	-0.46	-0.46	---	PASS
	Ant2	2412	30~1000	-0.46	-50.99	≤ -30.46	PASS
			1000~26500	-0.46	-44.92	≤ -30.46	PASS
			Reference	1.54	1.54	---	PASS
	Ant1	2437	30~1000	1.54	-50.63	≤ -28.46	PASS
			1000~26500	1.54	-45.65	≤ -28.46	PASS
			Reference	1.25	1.25	---	PASS
	Ant2	2437	30~1000	1.25	-50.02	≤ -28.75	PASS
			1000~26500	1.25	-45.2	≤ -28.75	PASS
			Reference	-0.33	-0.33	---	PASS
	Ant1	2462	30~1000	-0.33	-50.28	≤ -30.33	PASS
			1000~26500	-0.33	-44.32	≤ -30.33	PASS
			Reference	-1.56	-1.56	---	PASS
	Ant2	2462	30~1000	-1.56	-50.9	≤ -31.56	PASS
			1000~26500	-1.56	-45.46	≤ -31.56	PASS
			Reference				

6.2.Test Graphs

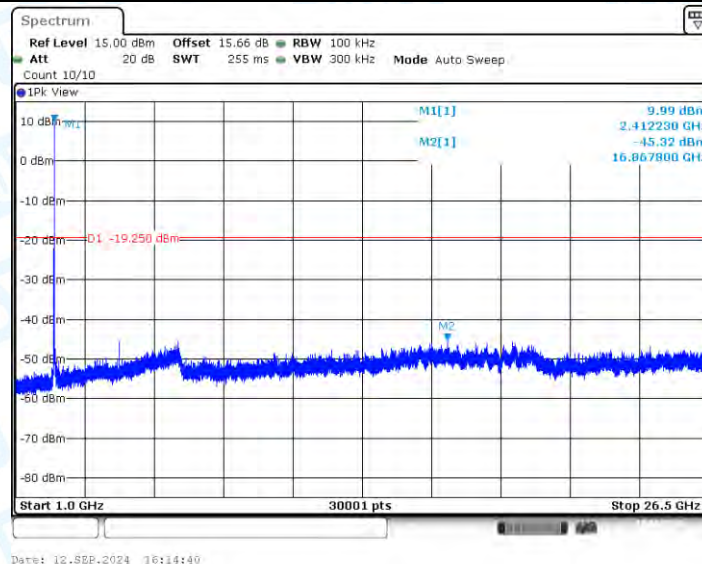
11B-CDD_Ant1_2412_0~Reference



11B-CDD_Ant1_2412_30~1000



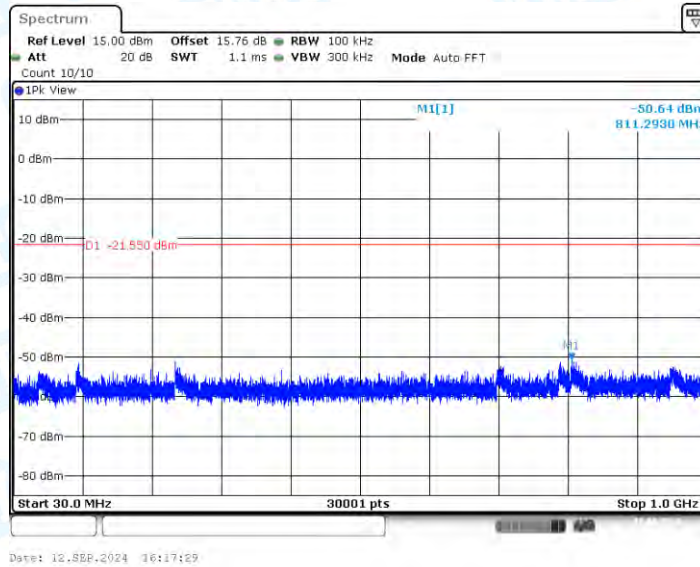
11B-CDD_Ant1_2412_1000~26500



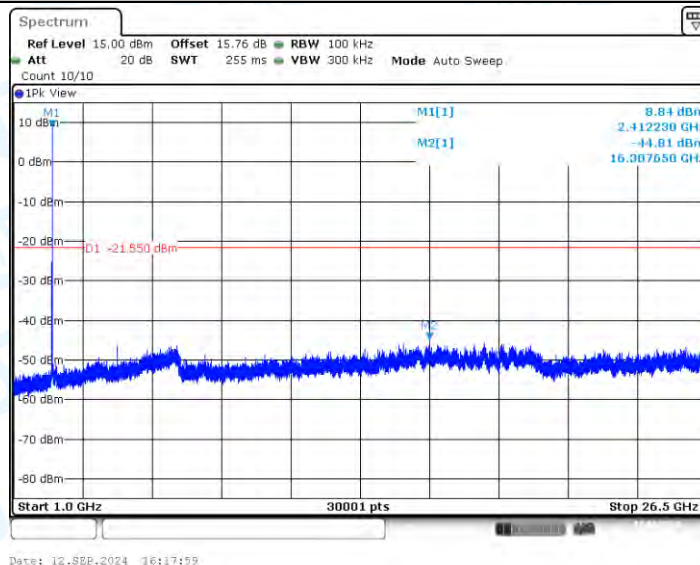
11B-CDD_Ant2_2412_0~Reference



11B-CDD_Ant2_2412_30~1000



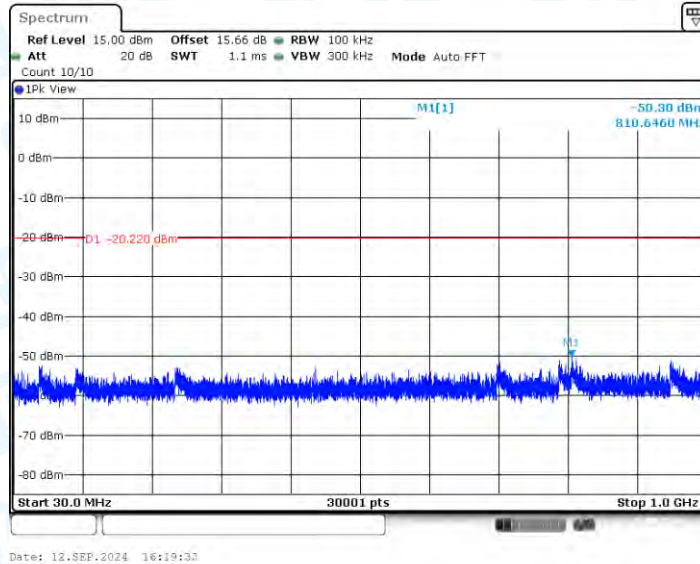
11B-CDD_Ant2_2412_1000~26500



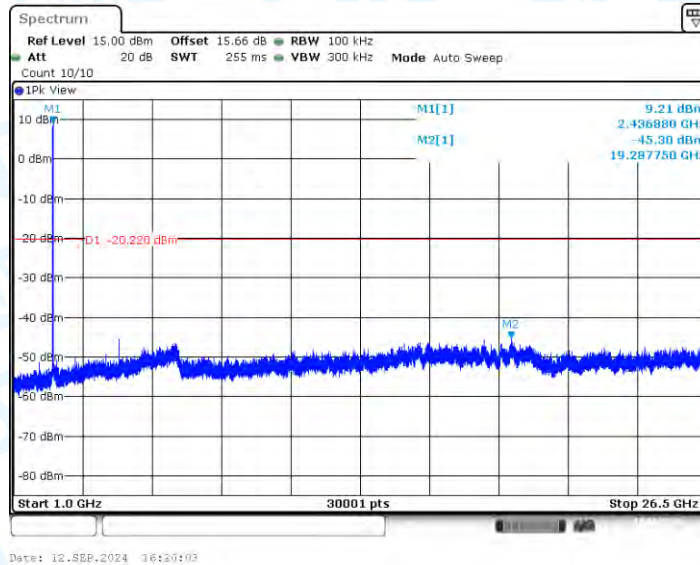
11B-CDD_Ant1_2437_0~Reference



11B-CDD_Ant1_2437_30~1000



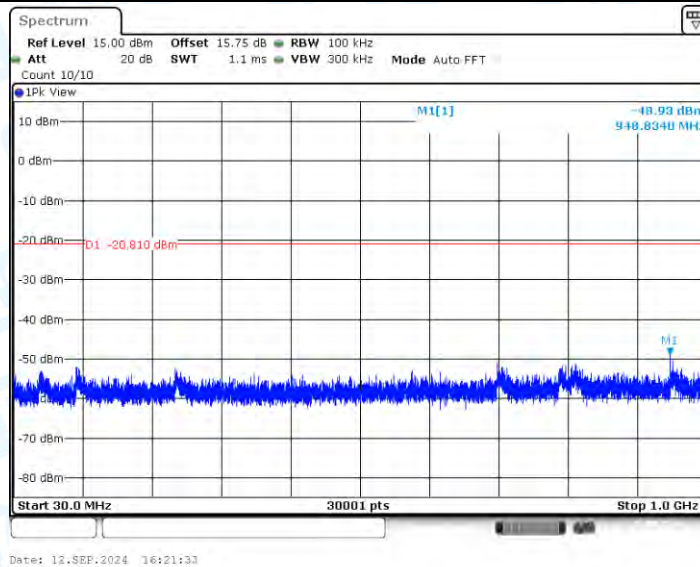
11B-CDD_Ant1_2437_1000~26500



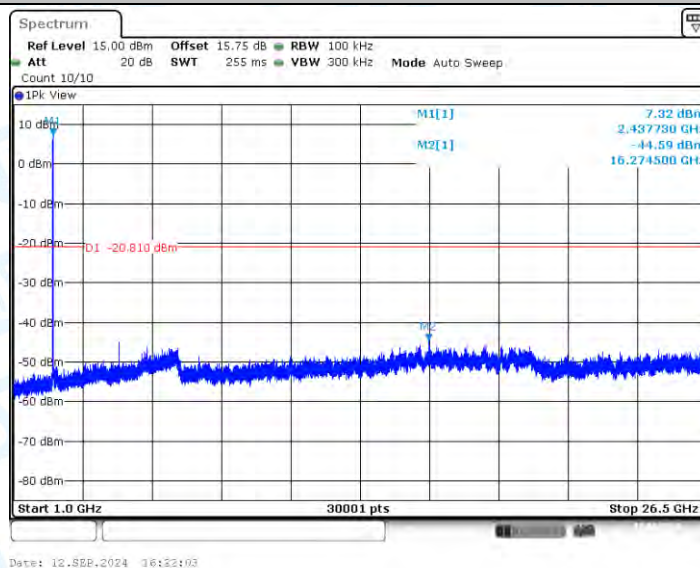
11B-CDD_Ant2_2437_0~Reference



11B-CDD_Ant2_2437_30~1000



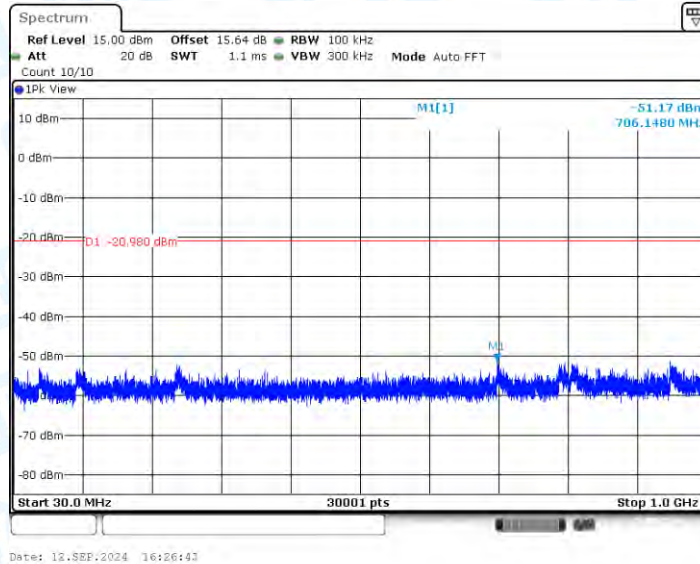
11B-CDD_Ant2_2437_1000~26500



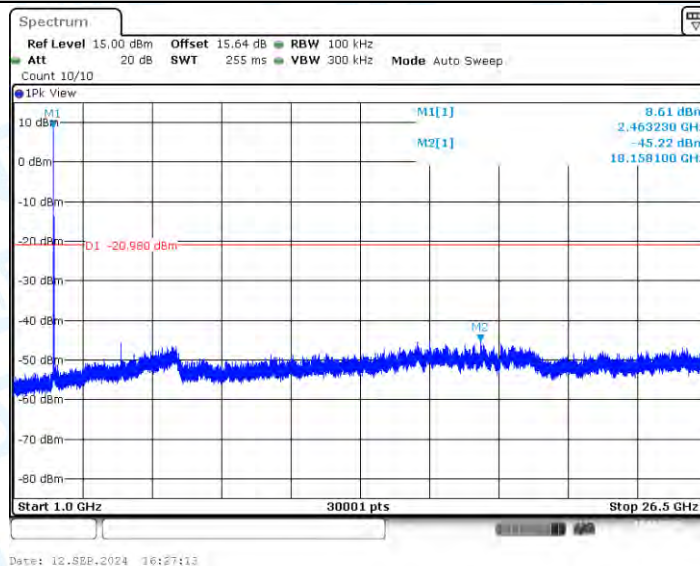
11B-CDD_Ant1_2462_0~Reference



11B-CDD_Ant1_2462_30~1000



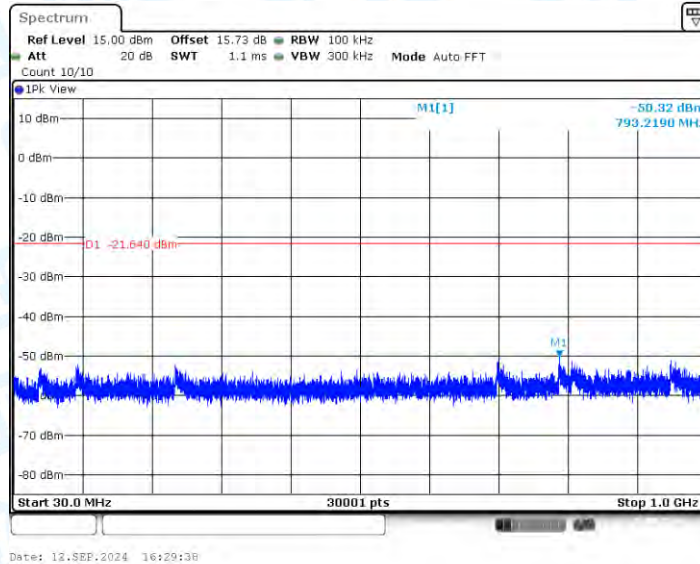
11B-CDD_Ant1_2462_1000~26500



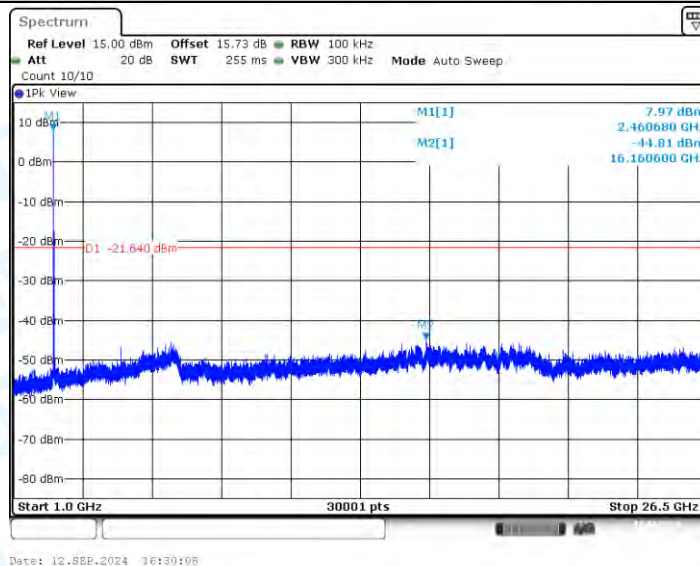
11B-CDD_Ant2_2462_0~Reference



11B-CDD_Ant2_2462_30~1000



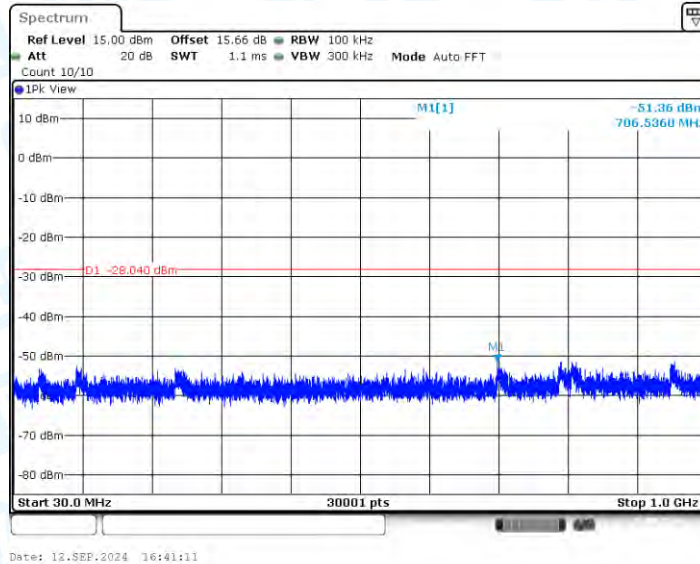
11B-CDD_Ant2_2462_1000~26500



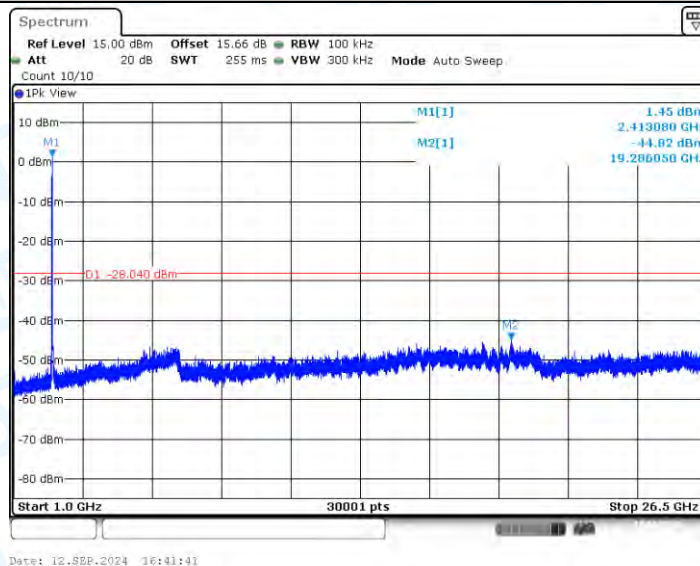
11G-CDD_Ant1_2412_0~Reference



11G-CDD_Ant1_2412_30~1000



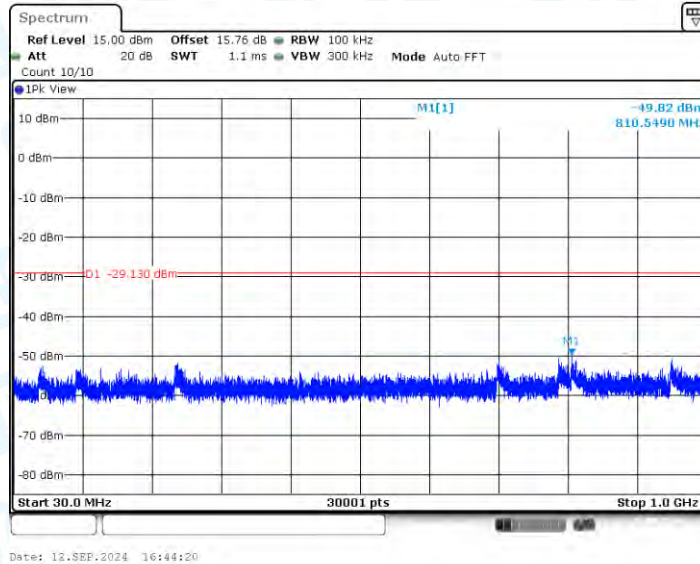
11G-CDD_Ant1_2412_1000~26500



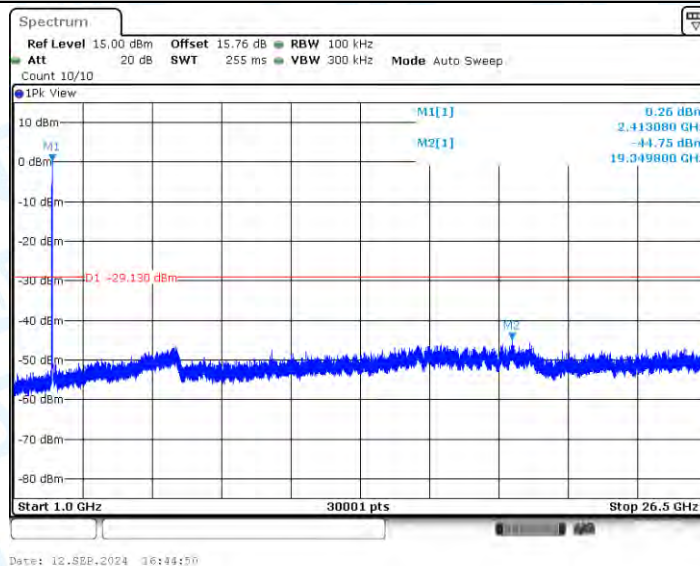
11G-CDD_Ant2_2412_0~Reference



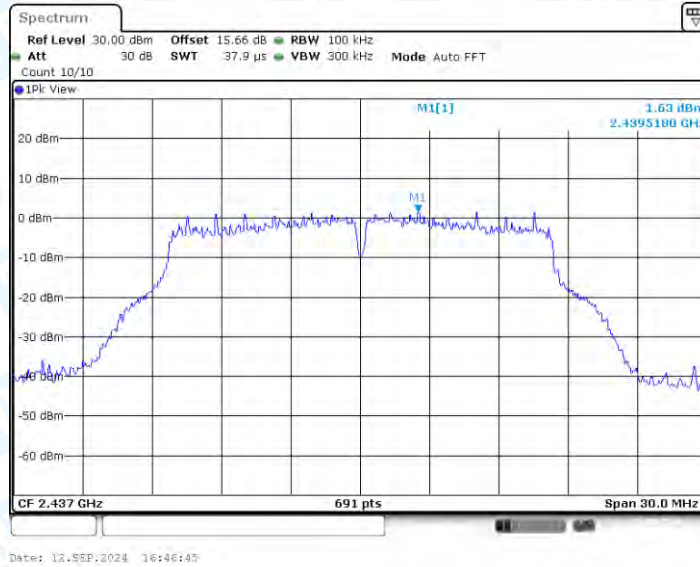
11G-CDD_Ant2_2412_30~1000



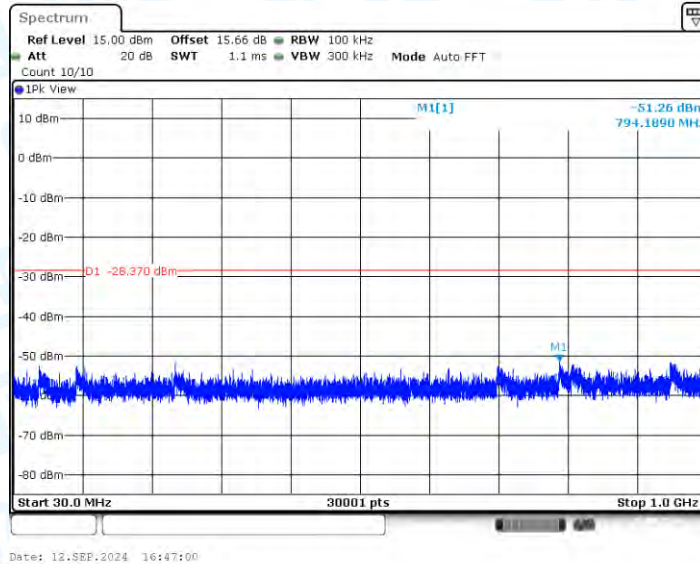
11G-CDD_Ant2_2412_1000~26500



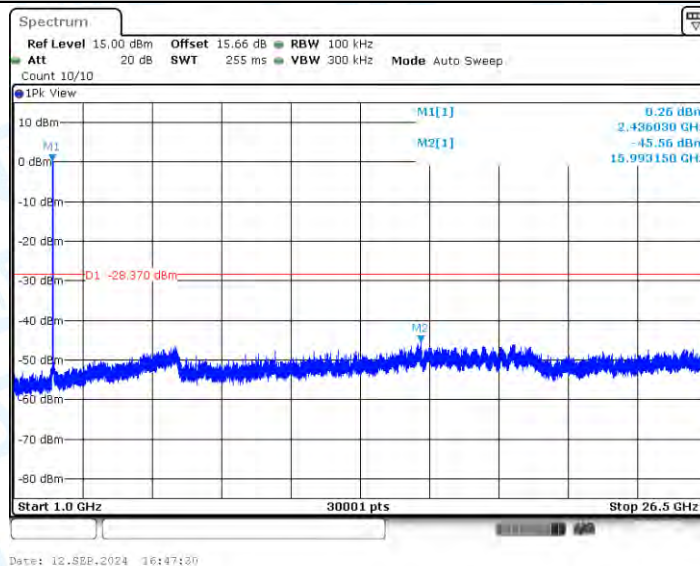
11G-CDD_Ant1_2437_0~Reference



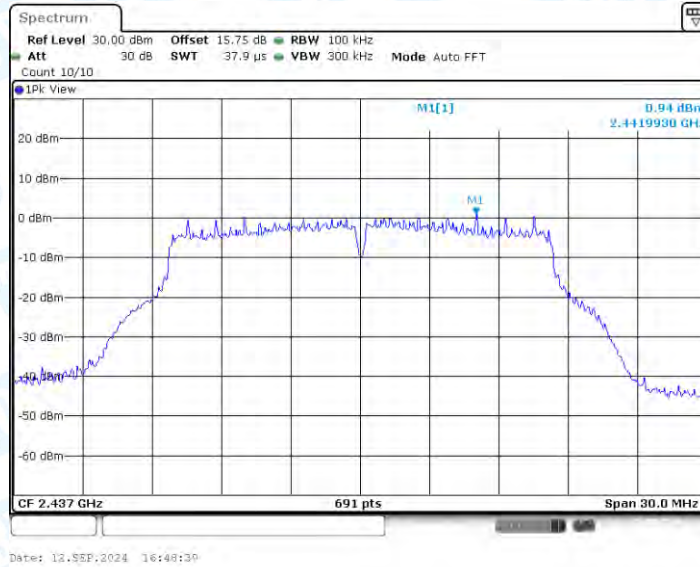
11G-CDD_Ant1_2437_30~1000



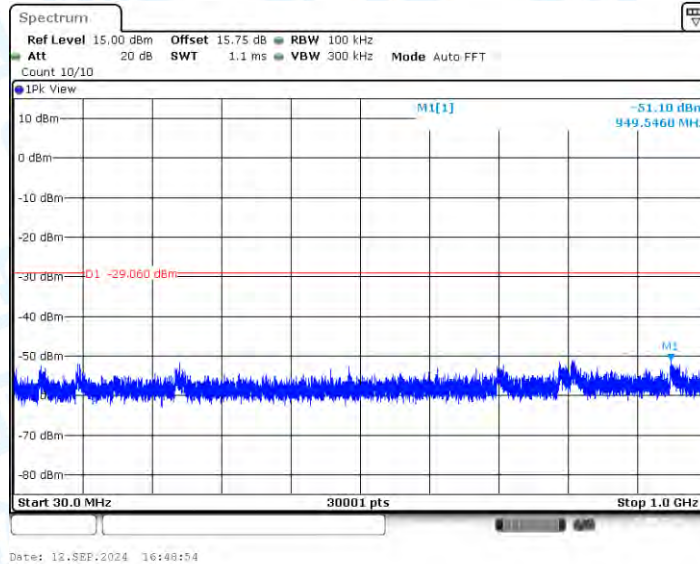
11G-CDD_Ant1_2437_1000~26500



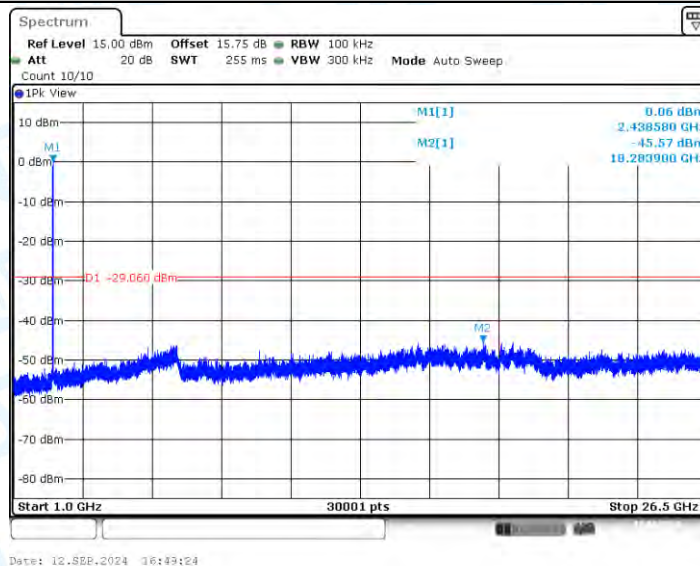
11G-CDD_Ant2_2437_0~Reference



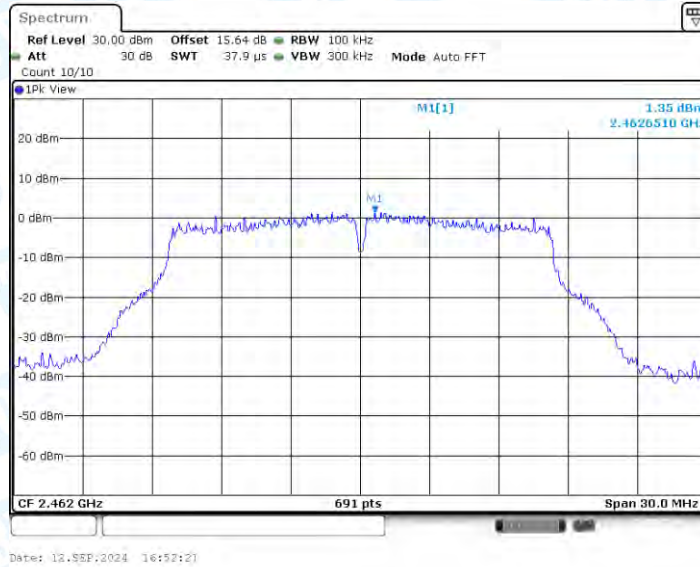
11G-CDD_Ant2_2437_30~1000



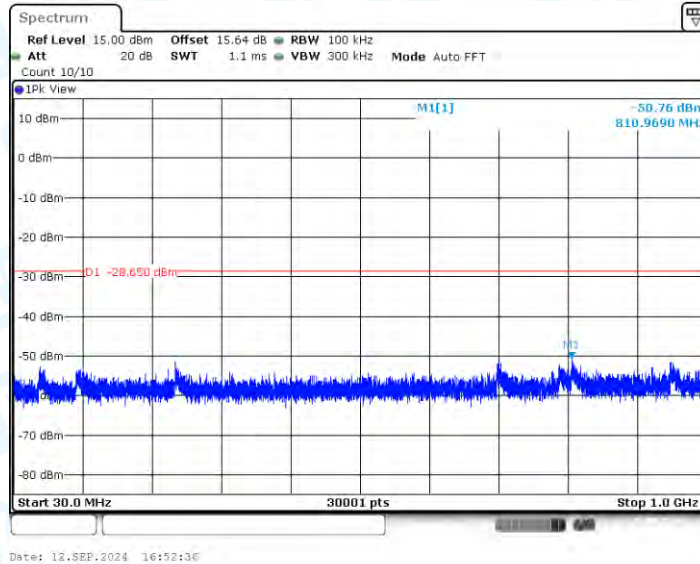
11G-CDD_Ant2_2437_1000~26500



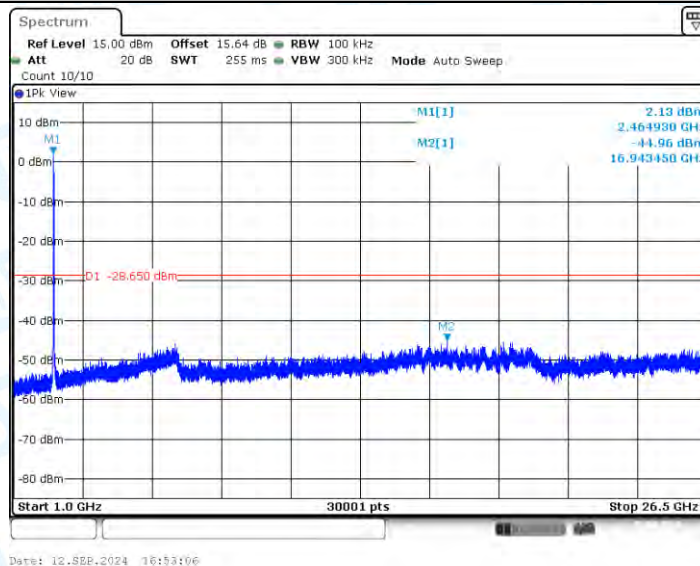
11G-CDD_Ant1_2462_0~Reference



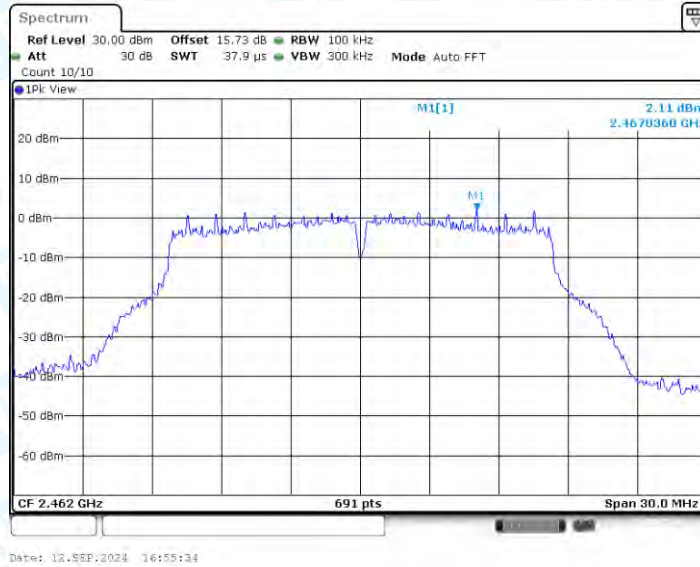
11G-CDD_Ant1_2462_30~1000



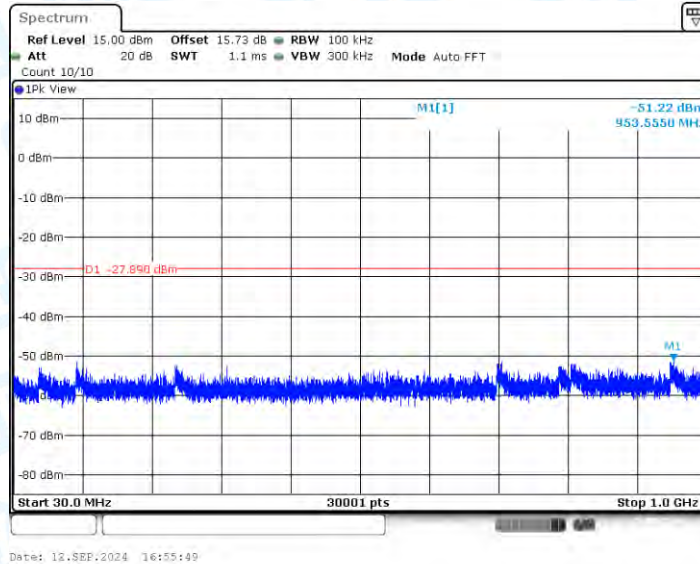
11G-CDD_Ant1_2462_1000~26500



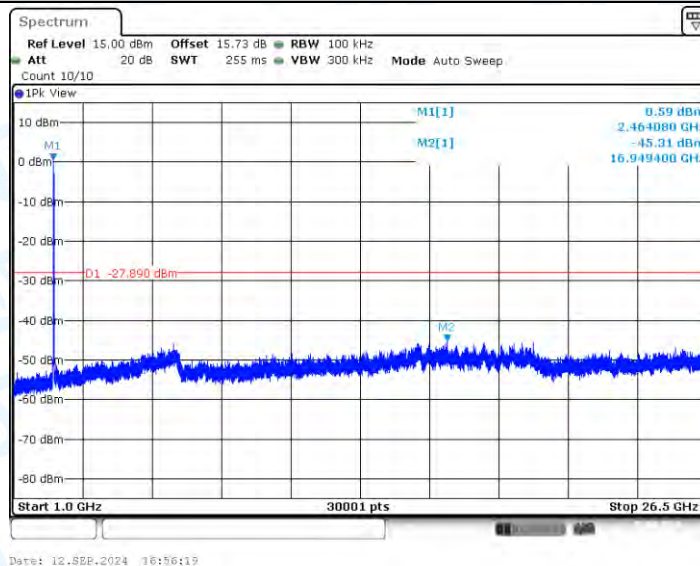
11G-CDD_Ant2_2462_0~Reference



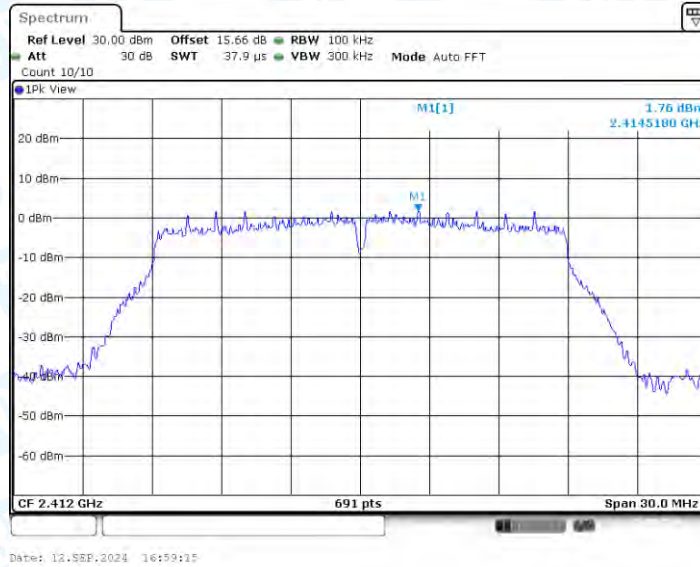
11G-CDD_Ant2_2462_30~1000



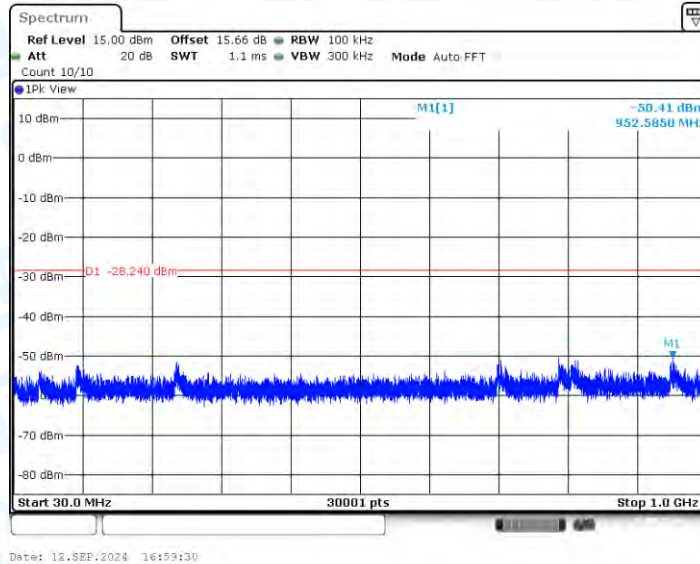
11G-CDD_Ant2_2462_1000~26500



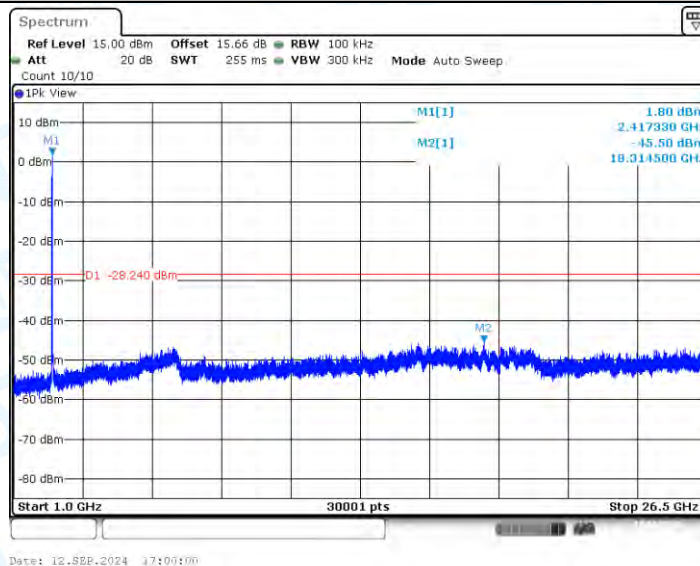
11N20MIMO_Ant1_2412_0~Reference



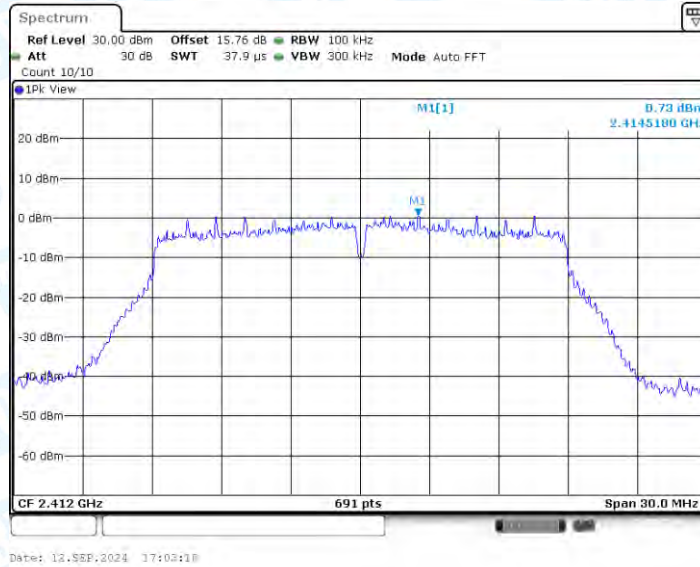
11N20MIMO_Ant1_2412_30~1000



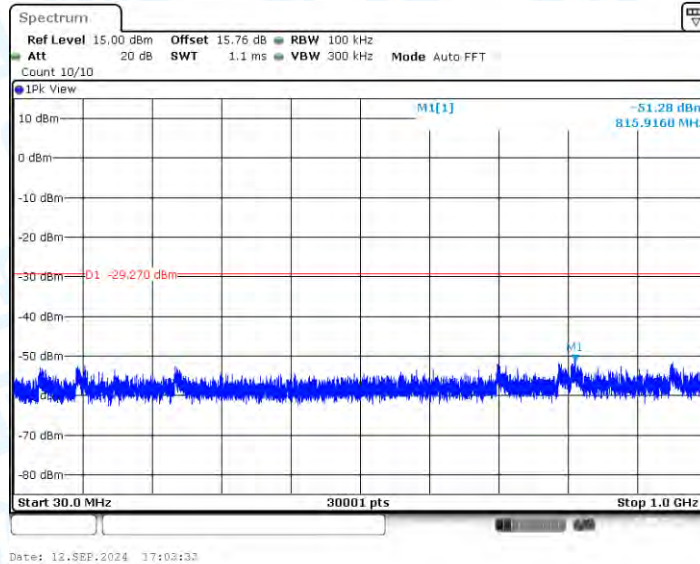
11N20MIMO_Ant1_2412_1000~26500



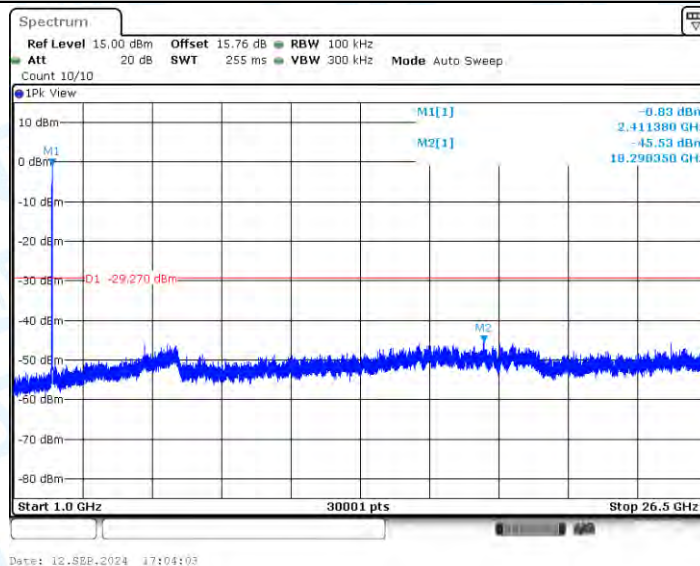
11N20MIMO_Ant2_2412_0~Reference



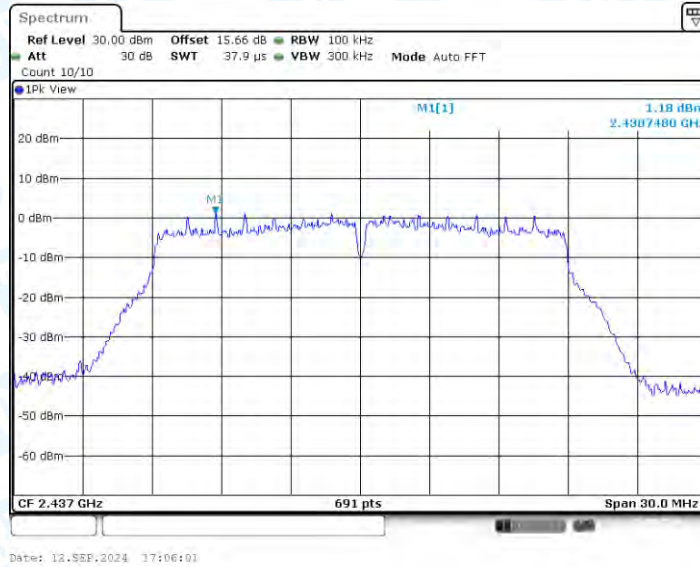
11N20MIMO_Ant2_2412_30~1000



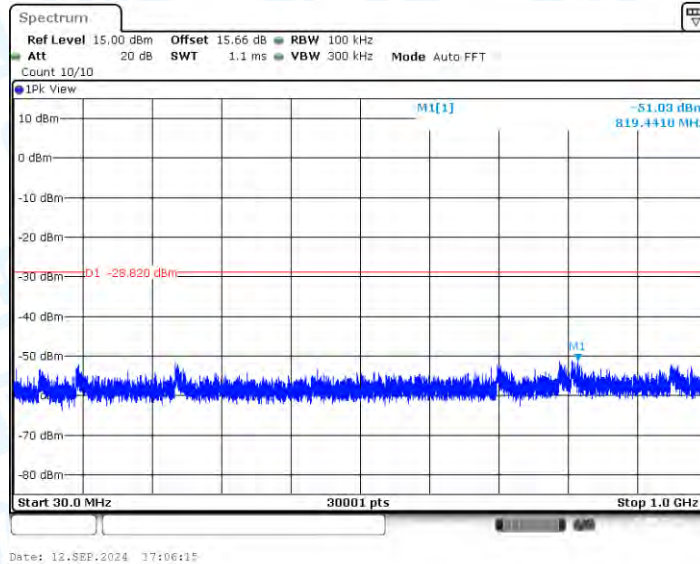
11N20MIMO_Ant2_2412_1000~26500



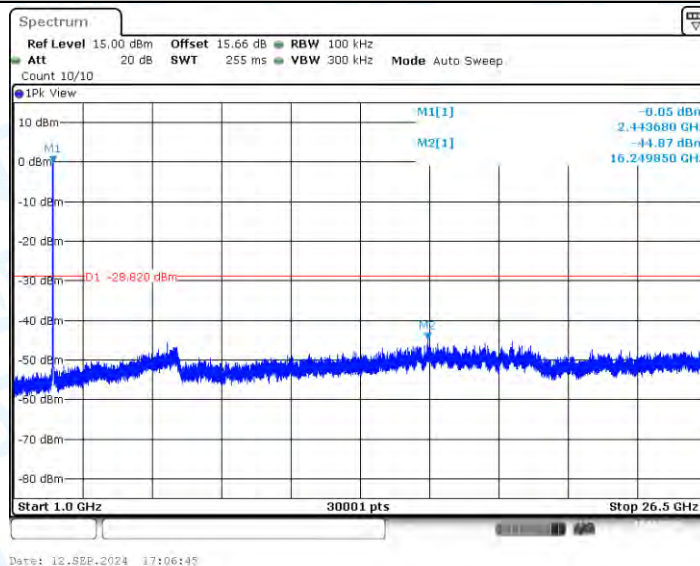
11N20MIMO_Ant1_2437_0~Reference



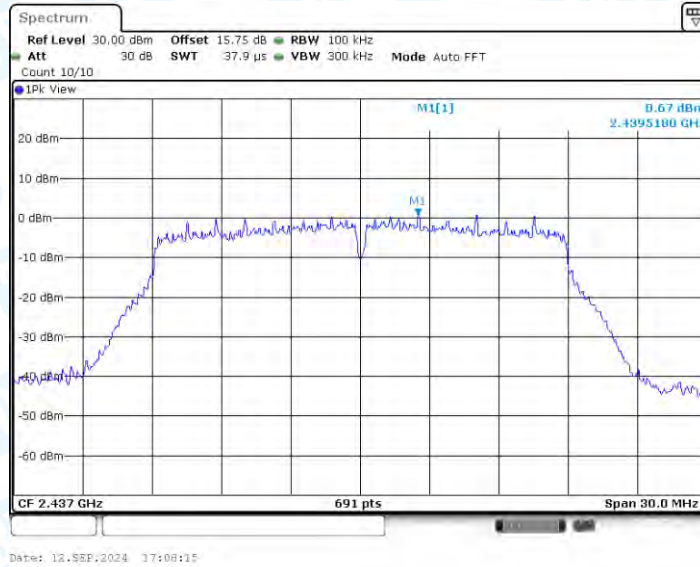
11N20MIMO_Ant1_2437_30~1000



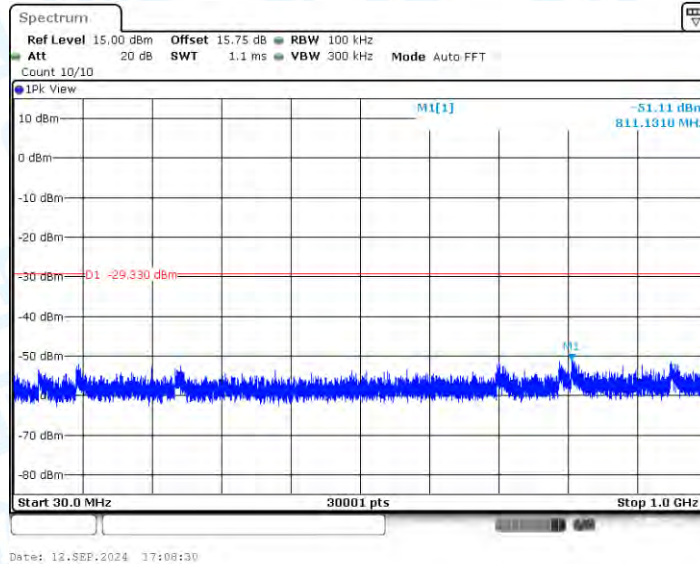
11N20MIMO_Ant1_2437_1000~26500



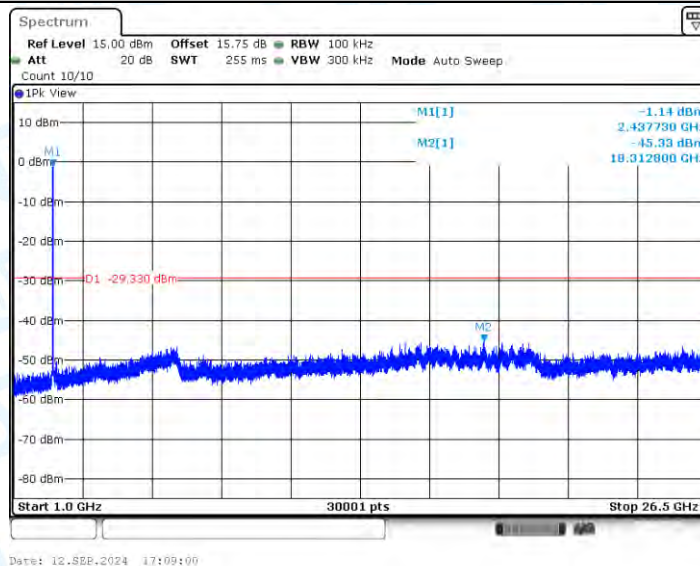
11N20MIMO_Ant2_2437_0~Reference



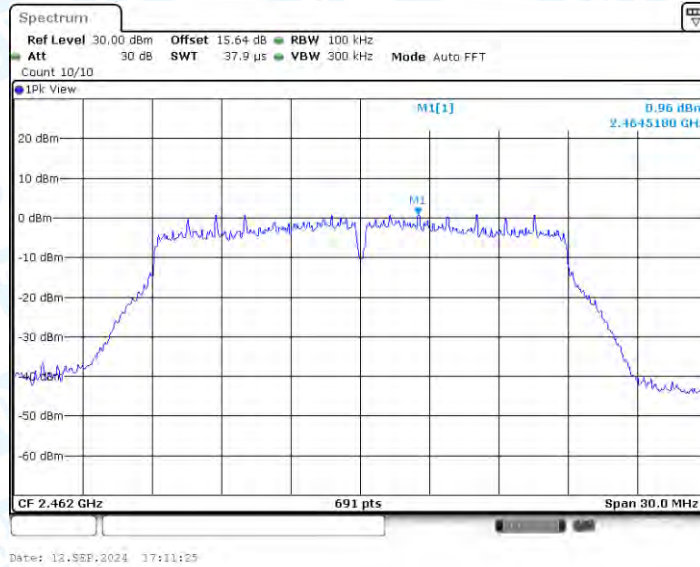
11N20MIMO_Ant2_2437_30~1000



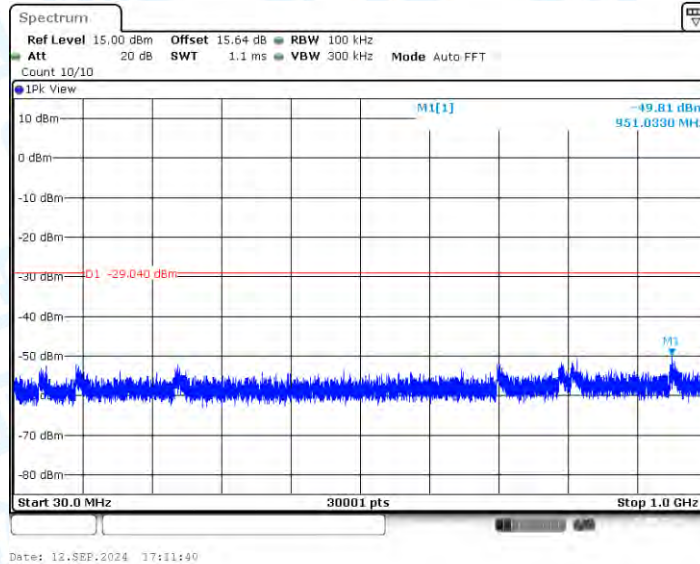
11N20MIMO_Ant2_2437_1000~26500



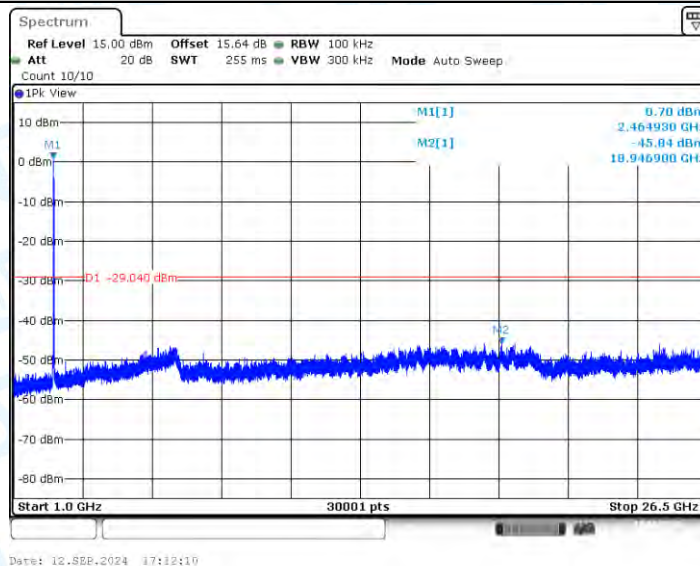
11N20MIMO_Ant1_2462_0~Reference



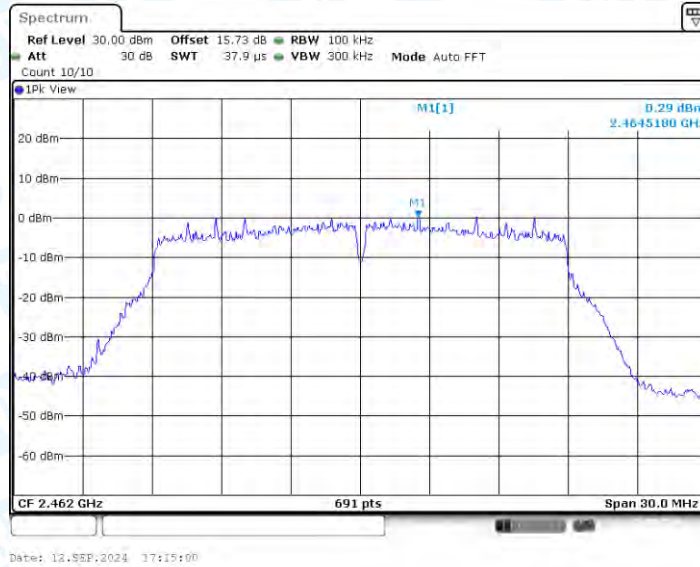
11N20MIMO_Ant1_2462_30~1000



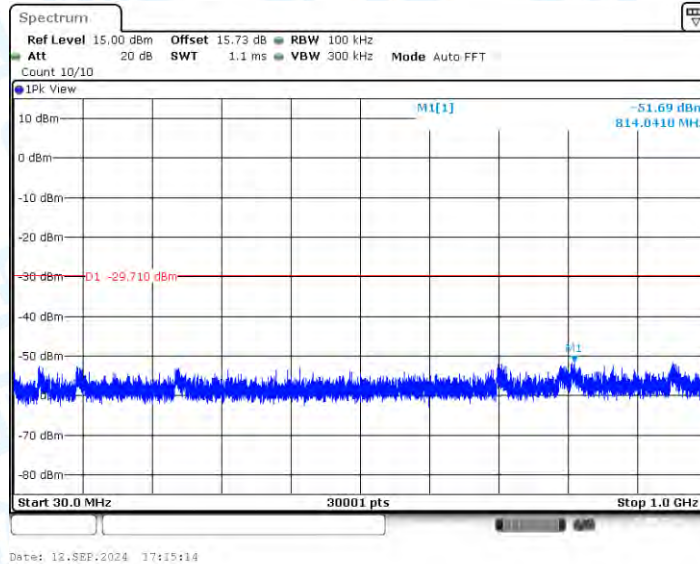
11N20MIMO_Ant1_2462_1000~26500



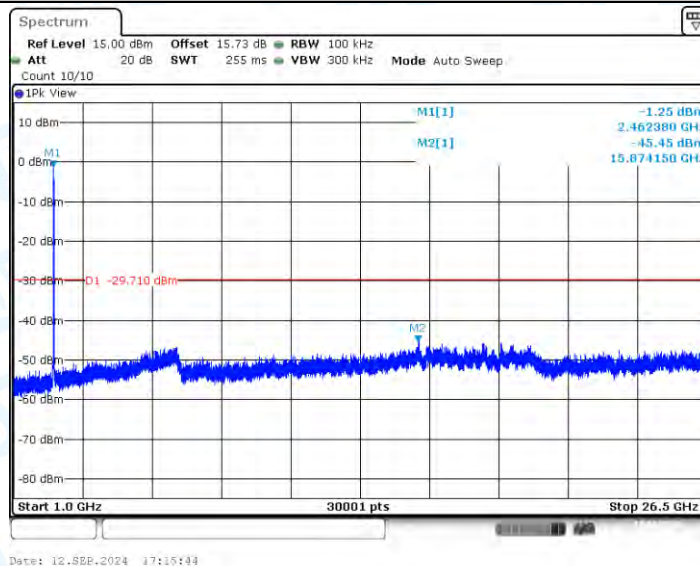
11N20MIMO_Ant2_2462_0~Reference



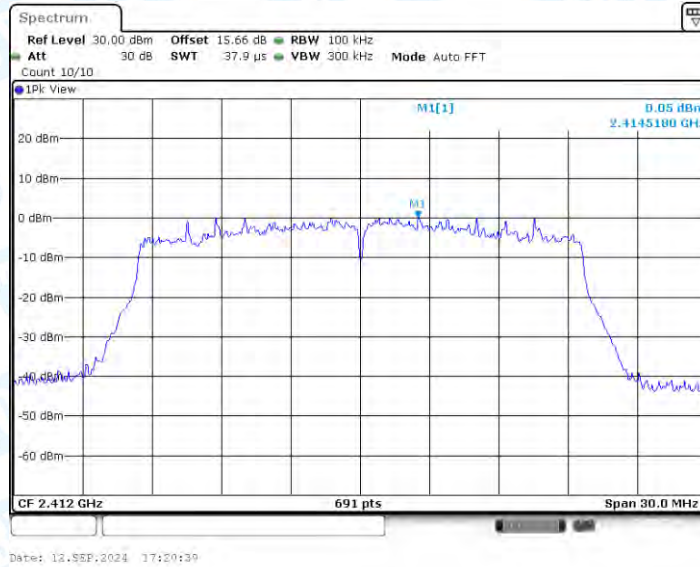
11N20MIMO_Ant2_2462_30~1000



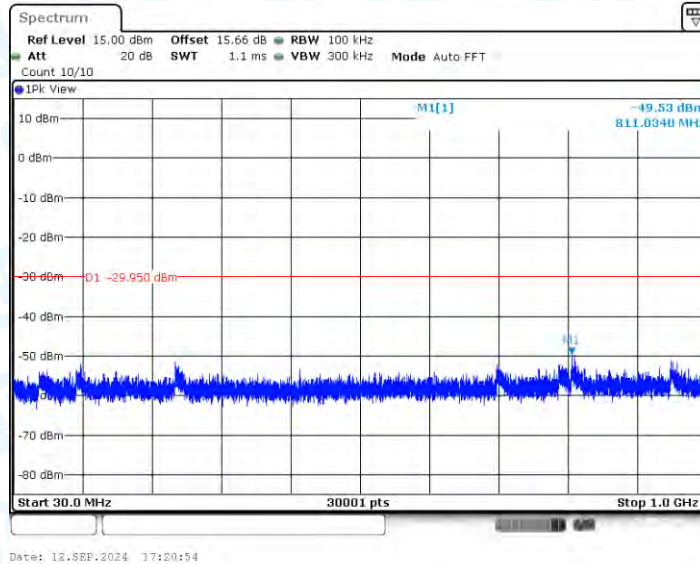
11N20MIMO_Ant2_2462_1000~26500



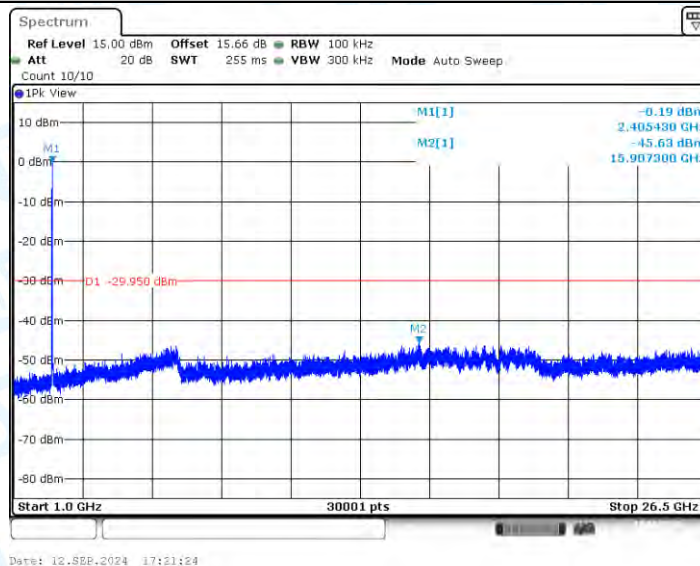
11AX20MIMO_Ant1_2412_0~Reference



11AX20MIMO_Ant1_2412_30~1000



11AX20MIMO_Ant1_2412_1000~26500



11AX20MIMO_Ant2_2412_0~Reference