

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

General Description of EUT	
Product Name:	tablet computer
Test Model:	AYANEO KUN
Sample ID:	202307-0208-4-2#
Environmental Conditions	
Temperature:	25°C
Relative Humidity:	55%
Test Voltage:	DC 11.55V
Test Engineer:	Li Ying Jing
Note: For a more detailed features description, please refer to the report TBR-C-202307-0208-42	

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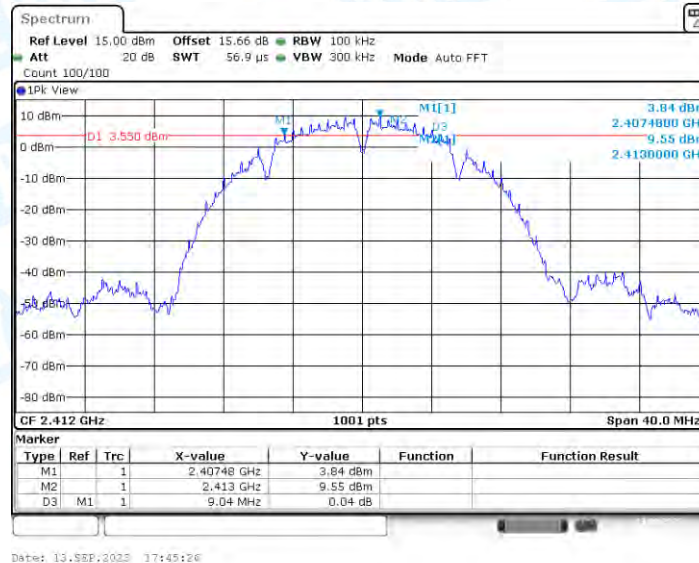
1. DTS Bandwidth

1.1. Test Result

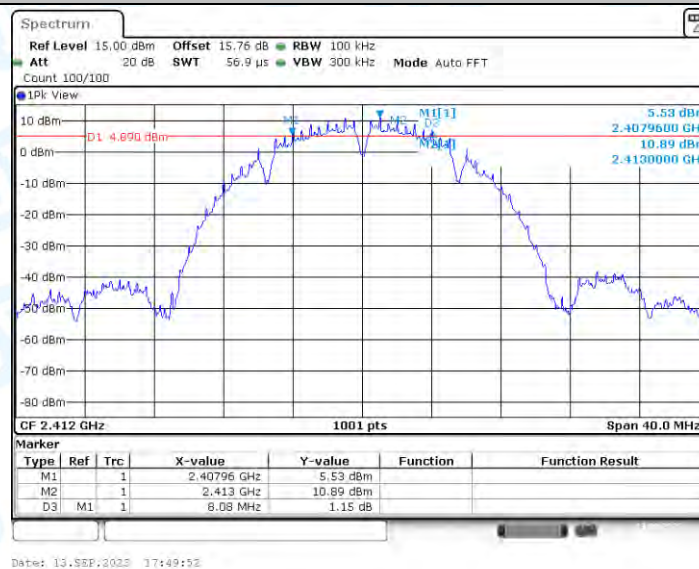
TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B-CDD	Ant1	2412	9.04	2407.48	2416.52	0.5	PASS
	Ant2	2412	8.08	2407.96	2416.04	0.5	PASS
	Ant1	2437	9.04	2432.48	2441.52	0.5	PASS
	Ant2	2437	9.08	2432.48	2441.56	0.5	PASS
	Ant1	2462	8.08	2457.96	2466.04	0.5	PASS
	Ant2	2462	9.04	2457.48	2466.52	0.5	PASS
11G-CDD	Ant1	2412	15.12	2404.44	2419.56	0.5	PASS
	Ant2	2412	15.12	2404.44	2419.56	0.5	PASS
	Ant1	2437	15.12	2429.44	2444.56	0.5	PASS
	Ant2	2437	15.12	2429.44	2444.56	0.5	PASS
	Ant1	2462	15.08	2454.44	2469.52	0.5	PASS
	Ant2	2462	15.12	2454.44	2469.56	0.5	PASS
11N20MIMO	Ant1	2412	15.12	2404.44	2419.56	0.5	PASS
	Ant2	2412	15.12	2404.44	2419.56	0.5	PASS
	Ant1	2437	15.12	2429.44	2444.56	0.5	PASS
	Ant2	2437	15.12	2429.44	2444.56	0.5	PASS
	Ant1	2462	15.12	2454.44	2469.56	0.5	PASS
	Ant2	2462	15.08	2454.48	2469.56	0.5	PASS
11N40MIMO	Ant1	2422	35.12	2404.48	2439.60	0.5	PASS
	Ant2	2422	35.12	2404.48	2439.60	0.5	PASS
	Ant1	2437	35.12	2419.48	2454.60	0.5	PASS
	Ant2	2437	35.12	2419.48	2454.60	0.5	PASS
	Ant1	2452	35.12	2434.40	2469.52	0.5	PASS
	Ant2	2452	35.04	2434.48	2469.52	0.5	PASS
11AX20MIMO	Ant1	2412	17.00	2403.28	2420.28	0.5	PASS
	Ant2	2412	15.08	2404.48	2419.56	0.5	PASS
	Ant1	2437	13.84	2430.72	2444.56	0.5	PASS
	Ant2	2437	15.04	2429.52	2444.56	0.5	PASS
	Ant1	2462	15.12	2454.44	2469.56	0.5	PASS
	Ant2	2462	15.00	2454.52	2469.52	0.5	PASS
11AX40MIMO	Ant1	2422	30.08	2409.44	2439.52	0.5	PASS
	Ant2	2422	35.12	2404.48	2439.60	0.5	PASS
	Ant1	2437	35.04	2419.48	2454.52	0.5	PASS
	Ant2	2437	35.12	2419.48	2454.60	0.5	PASS
	Ant1	2452	35.04	2434.56	2469.60	0.5	PASS
	Ant2	2452	35.12	2434.48	2469.60	0.5	PASS

1.2. Test Graphs

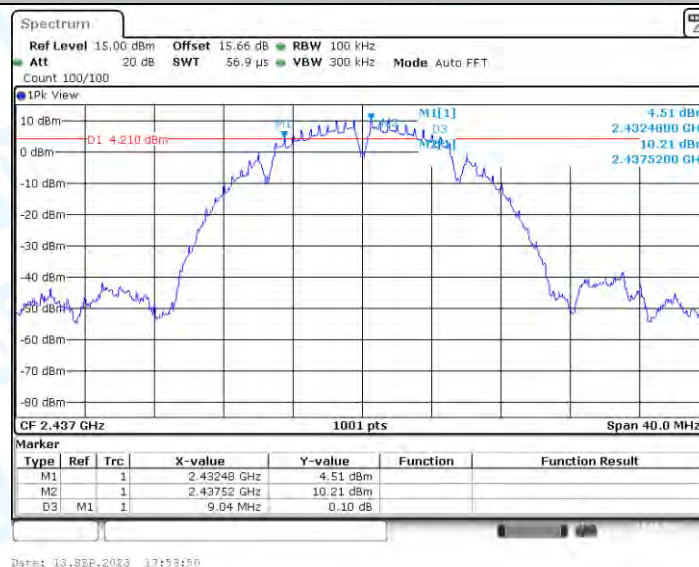
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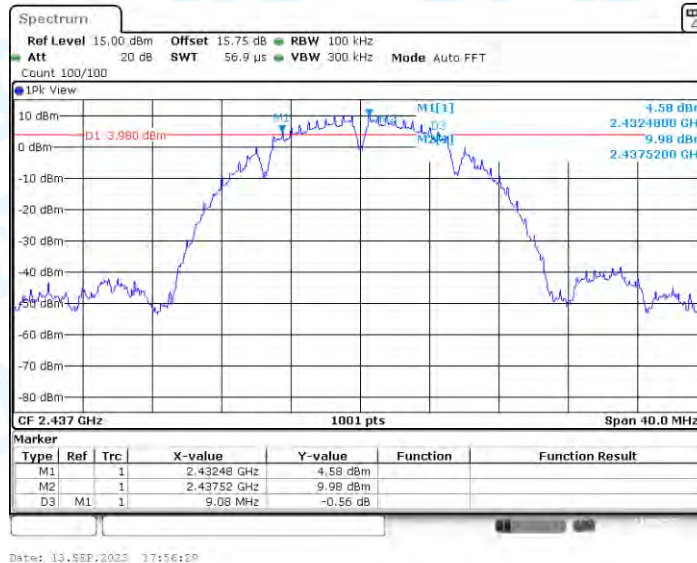
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11B-CDD_Ant1_2437



11B-CDD_Ant2_2437



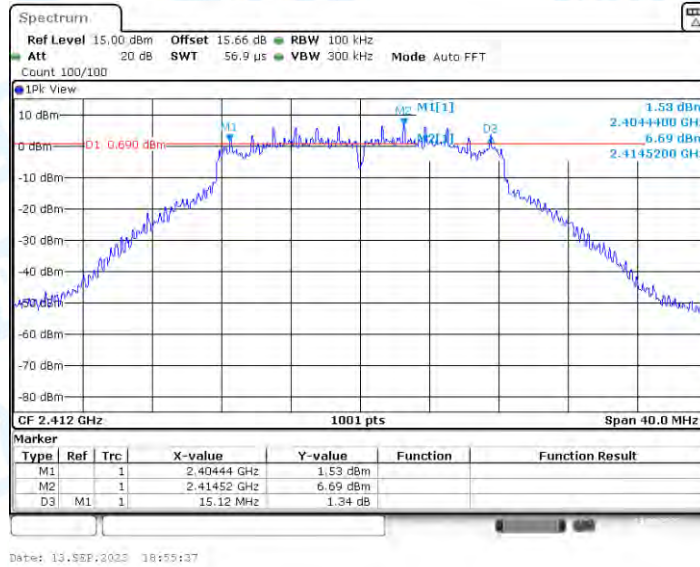
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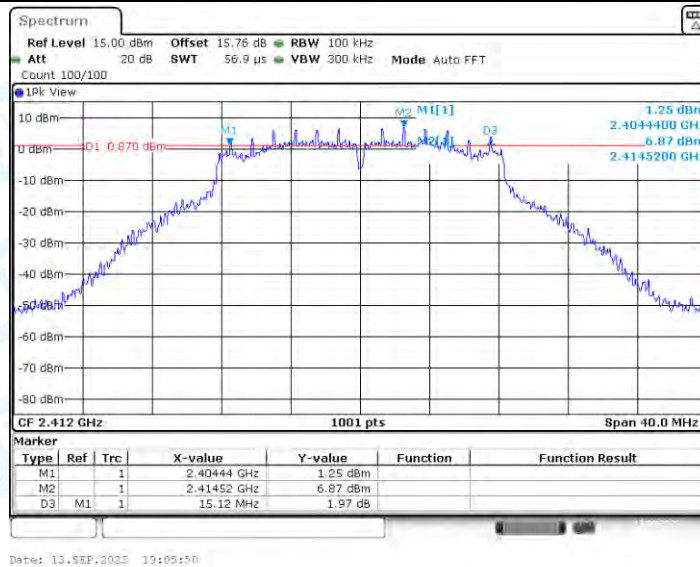
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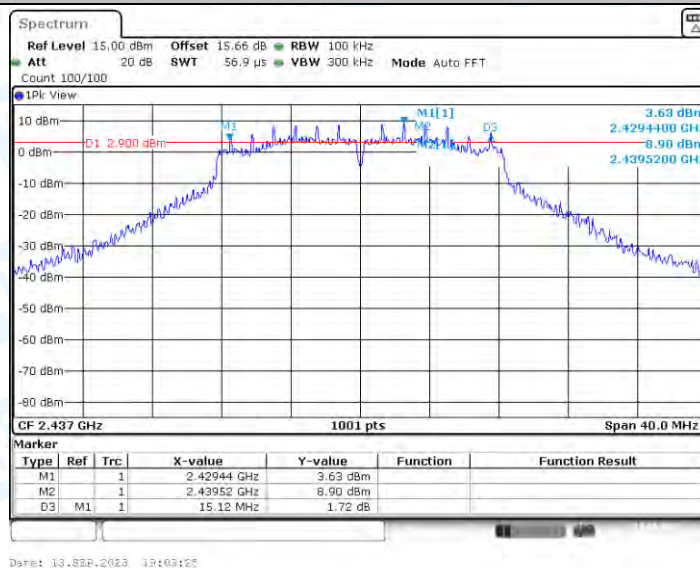
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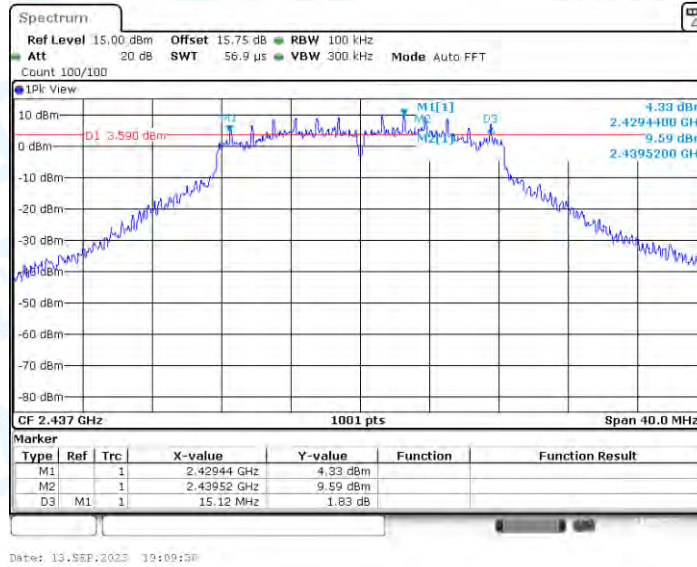
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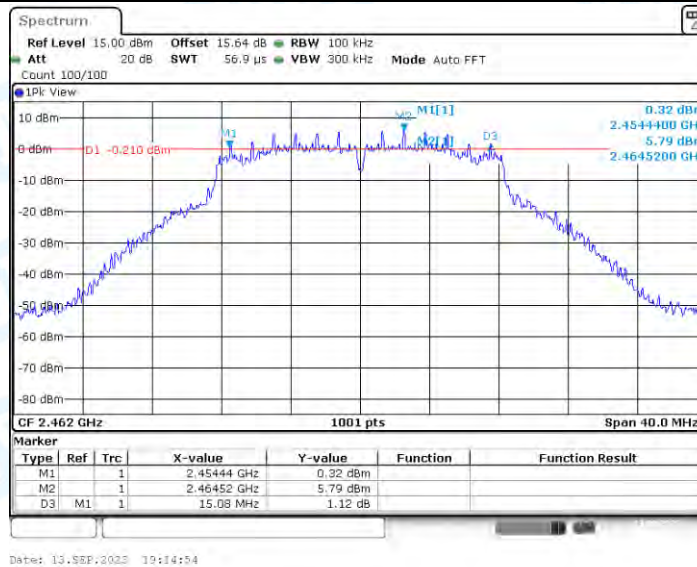
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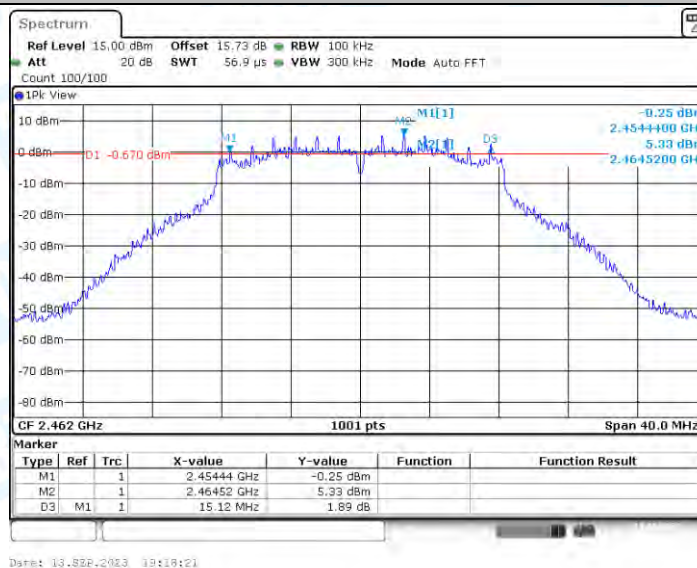
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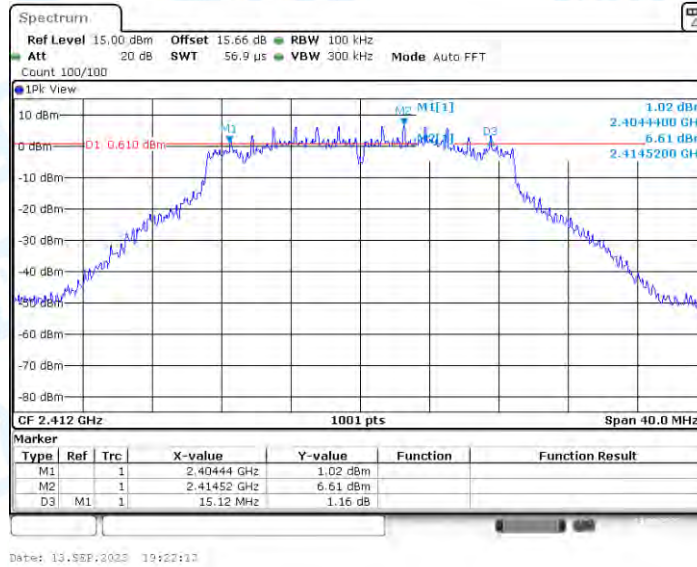
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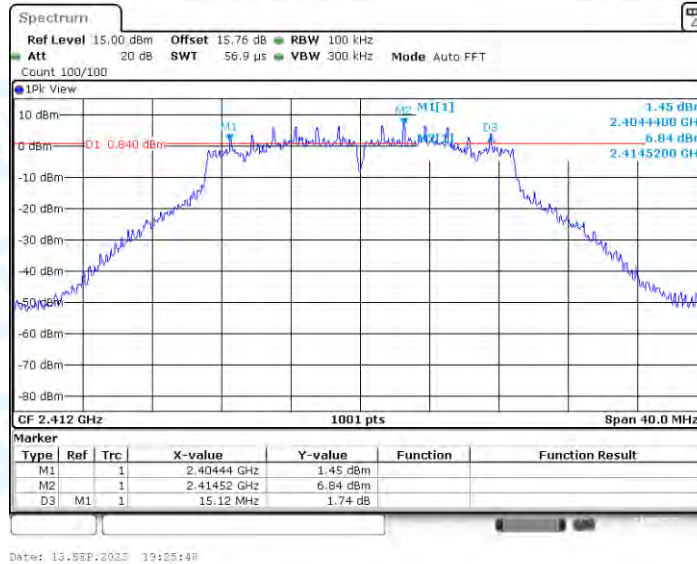
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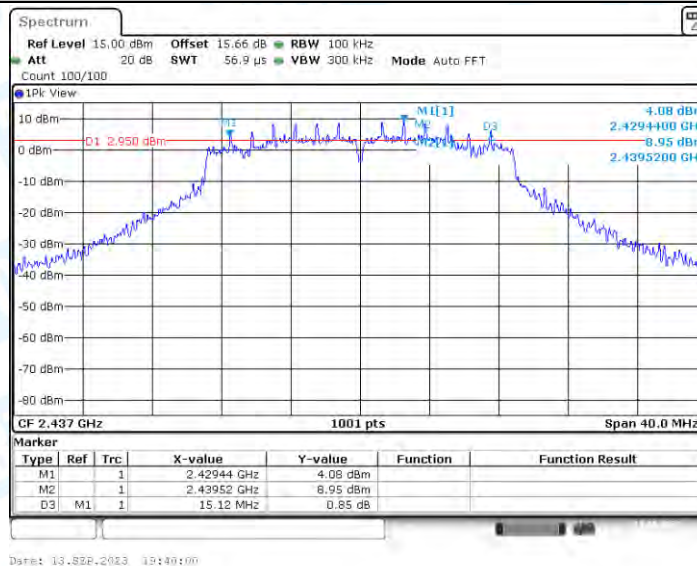
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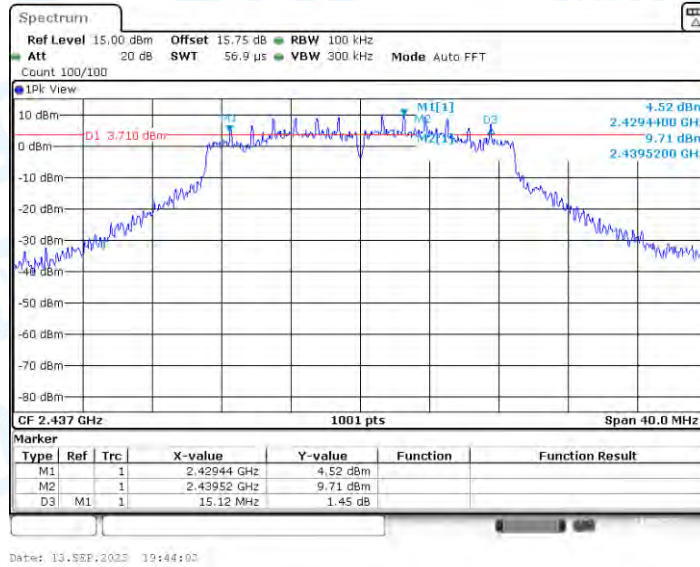
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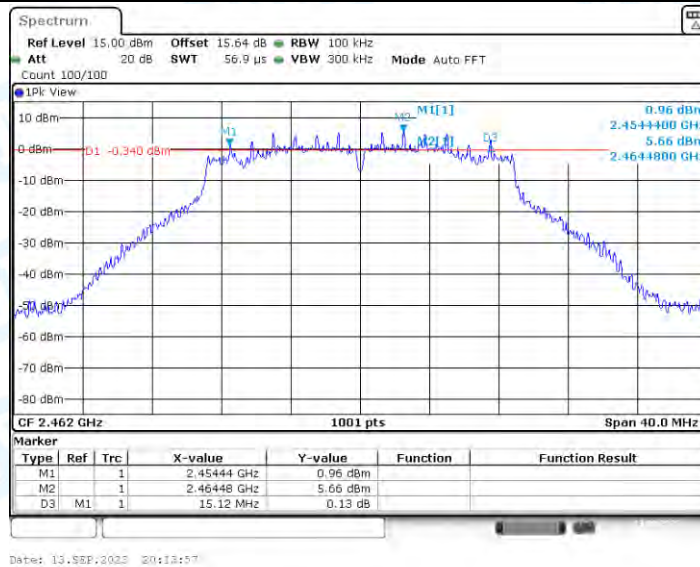
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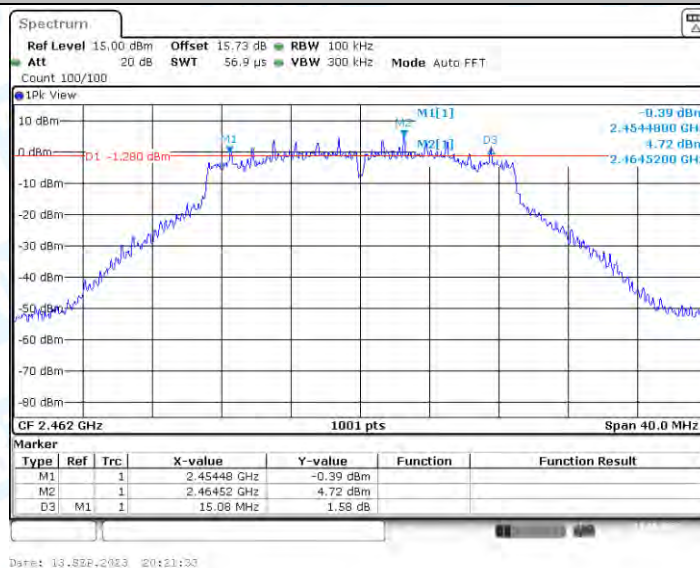
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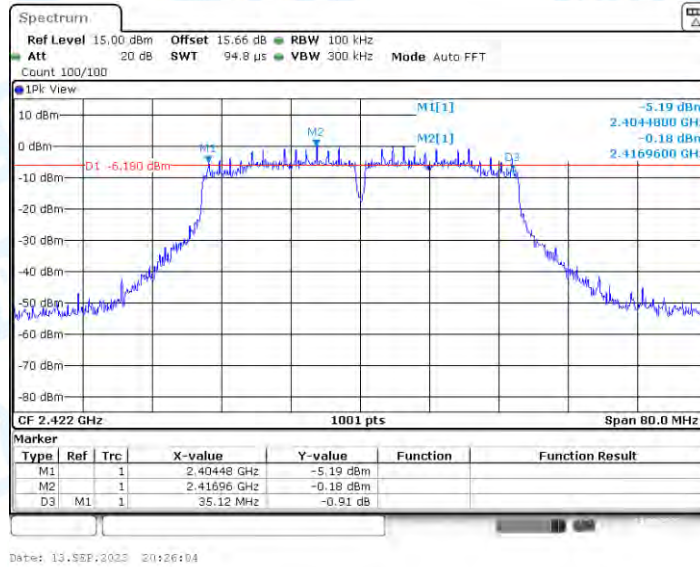
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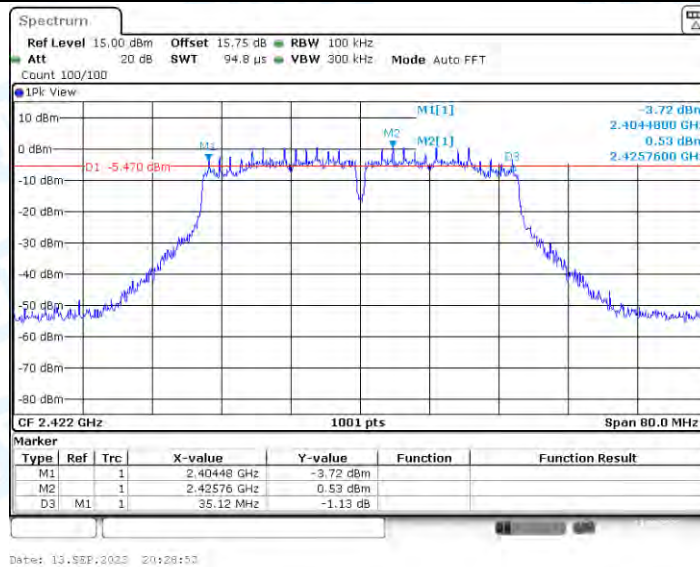
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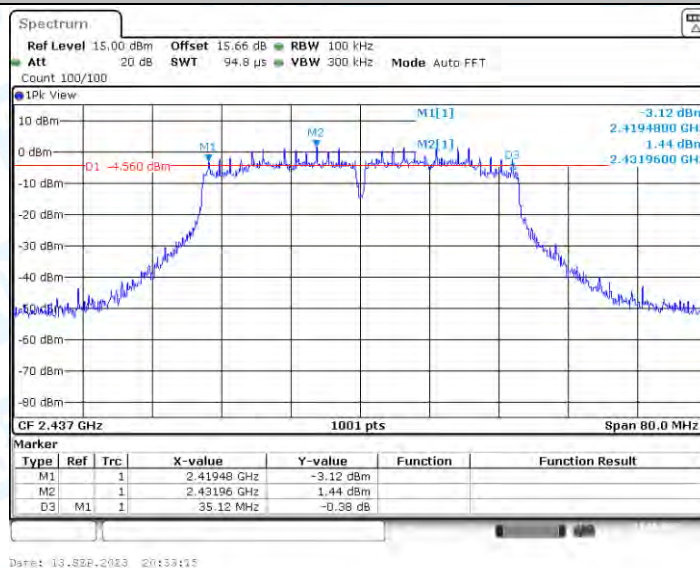
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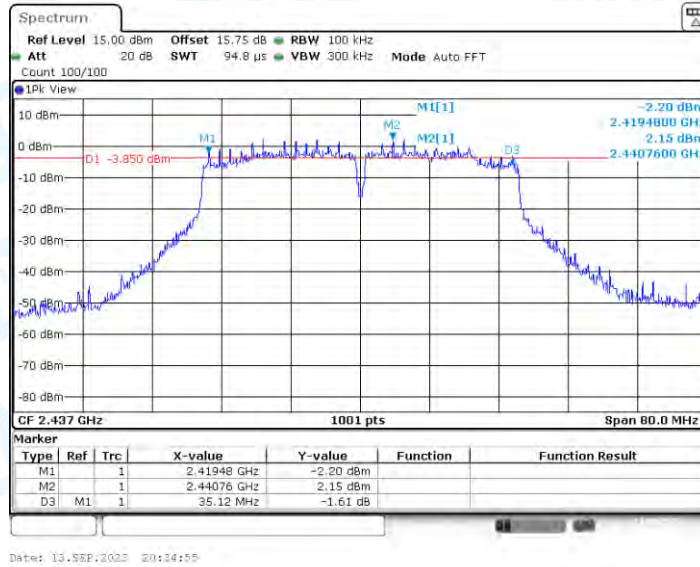
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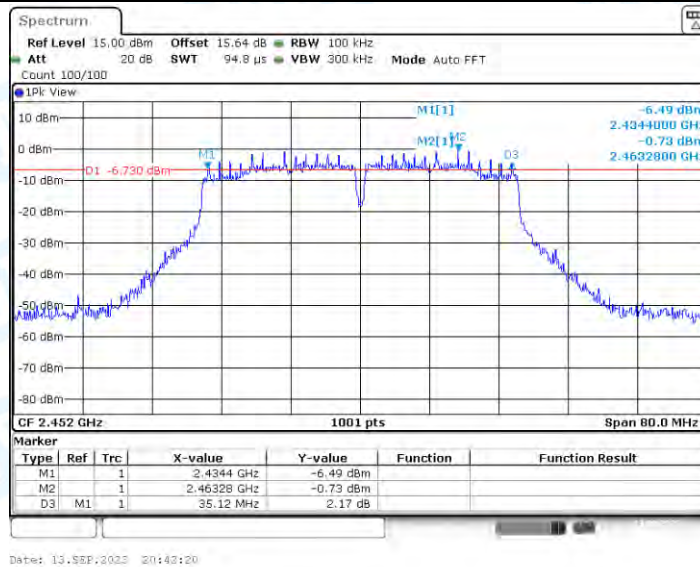
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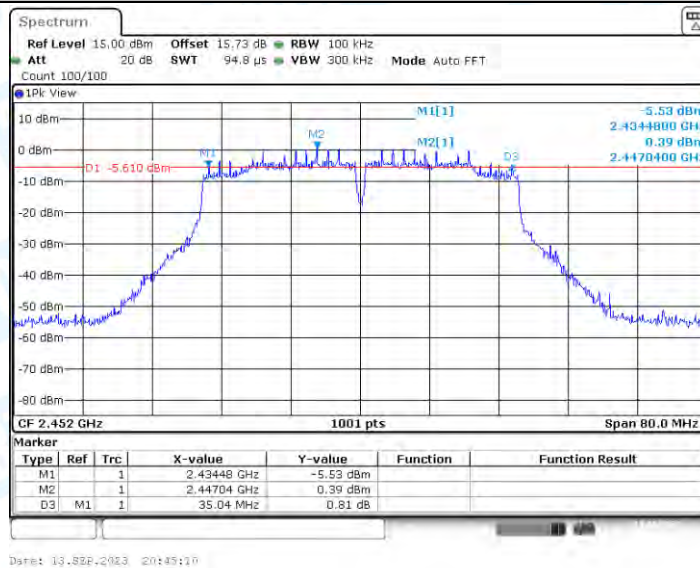
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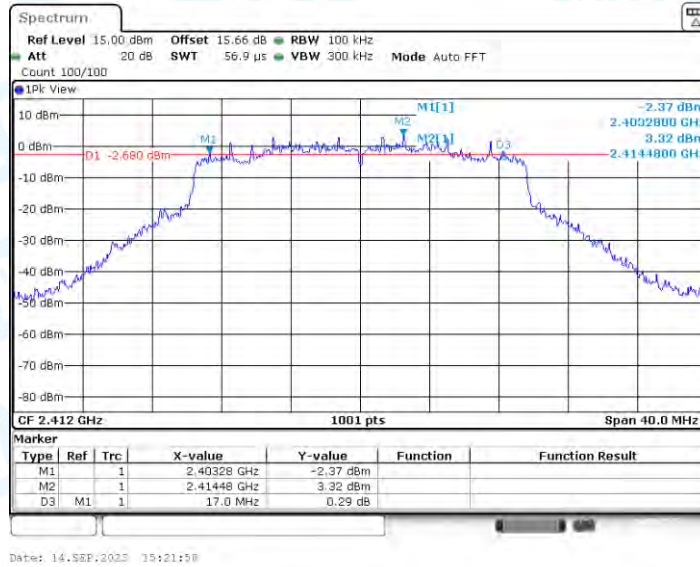
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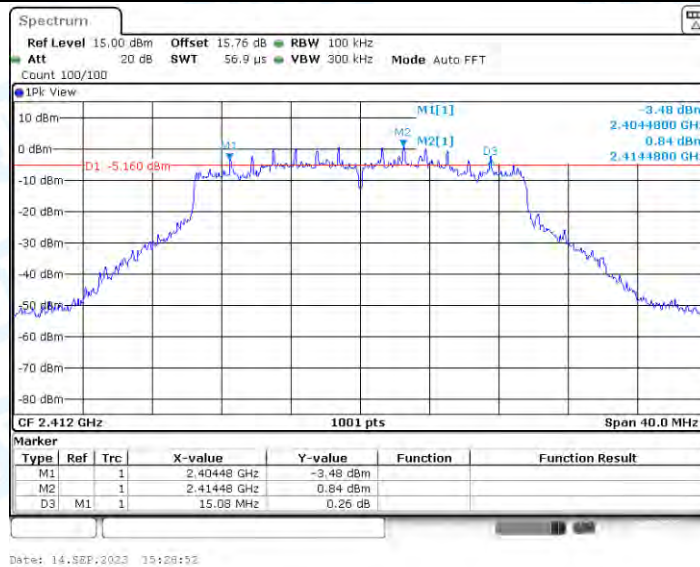
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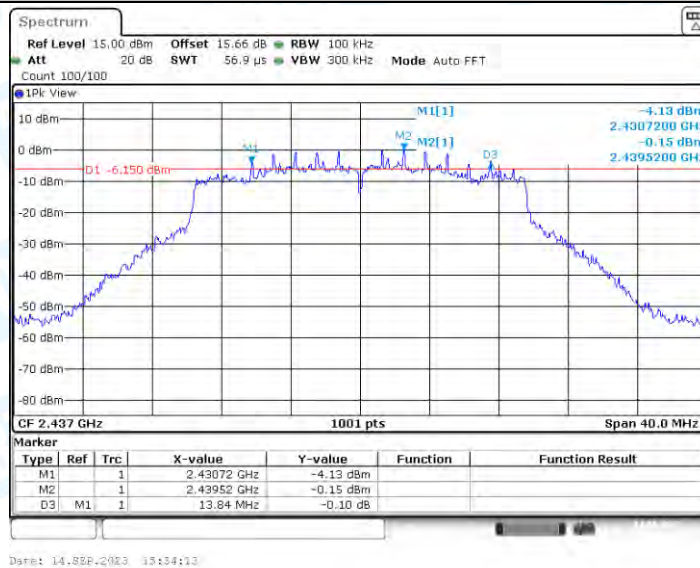
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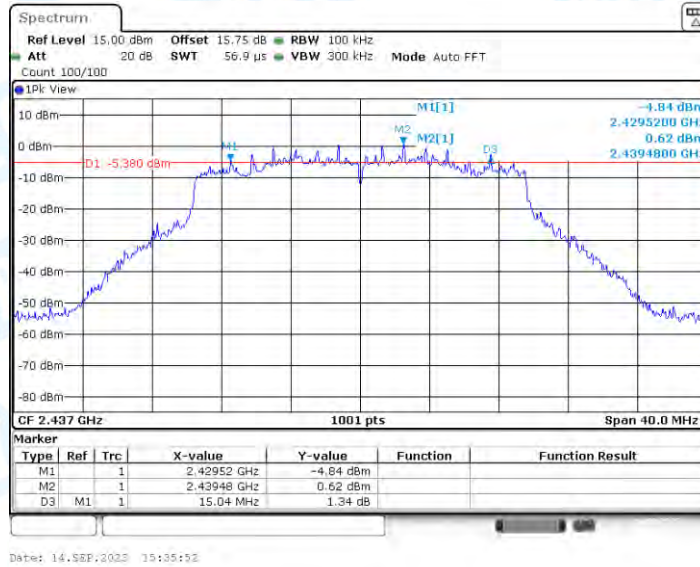
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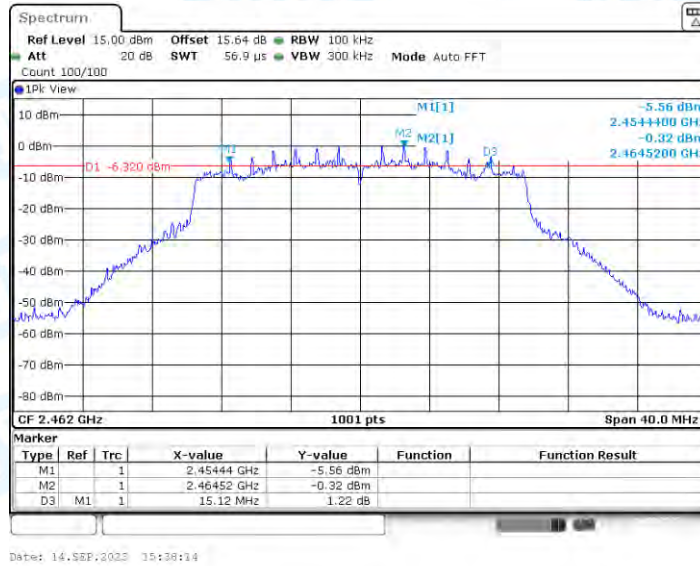
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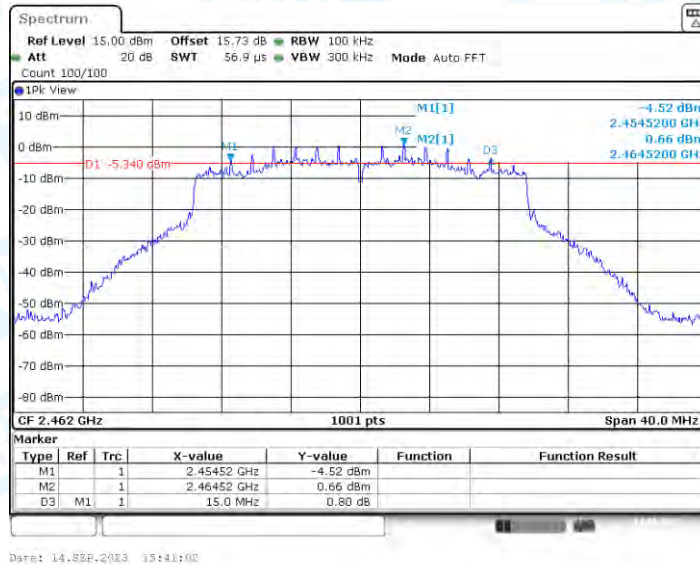
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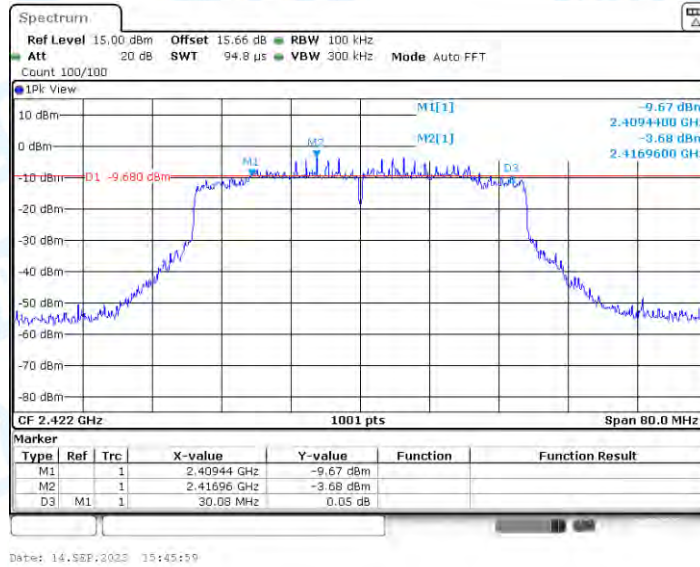
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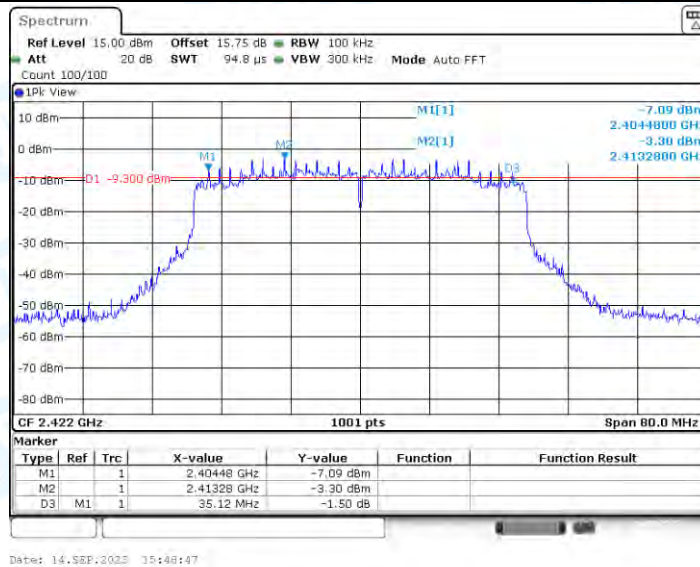
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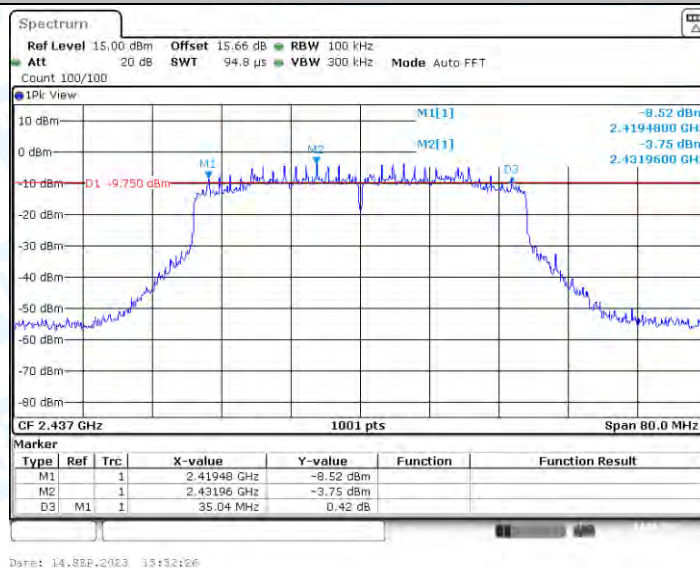
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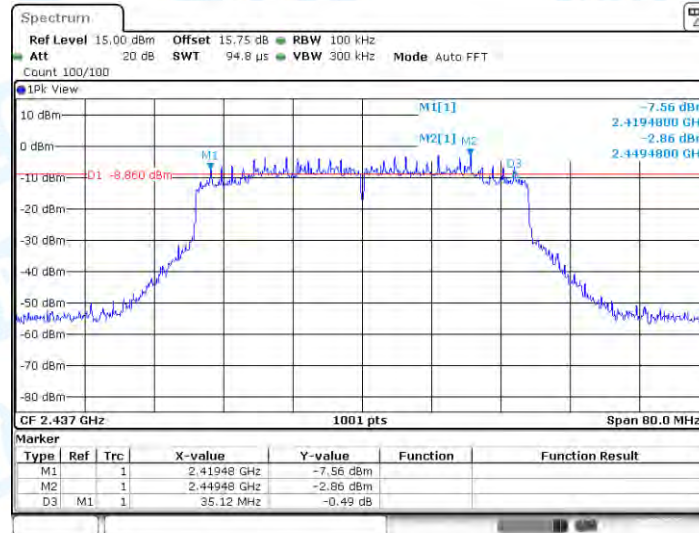
11AX40MIMO_Ant2_2422



11AX40MIMO_Ant1_2437

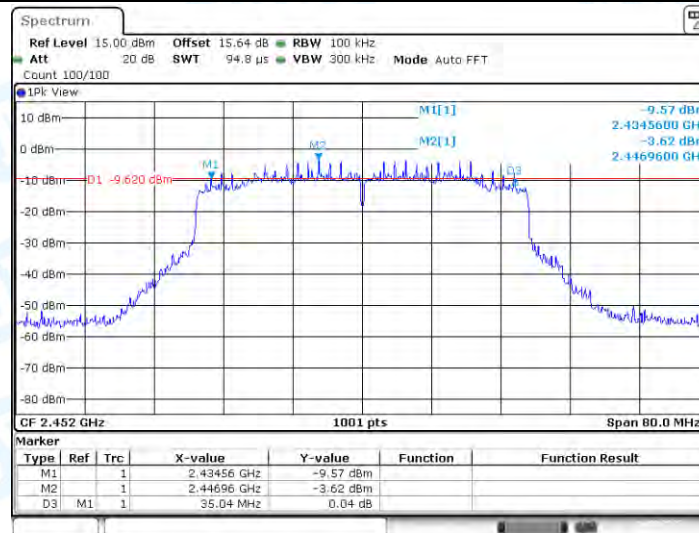


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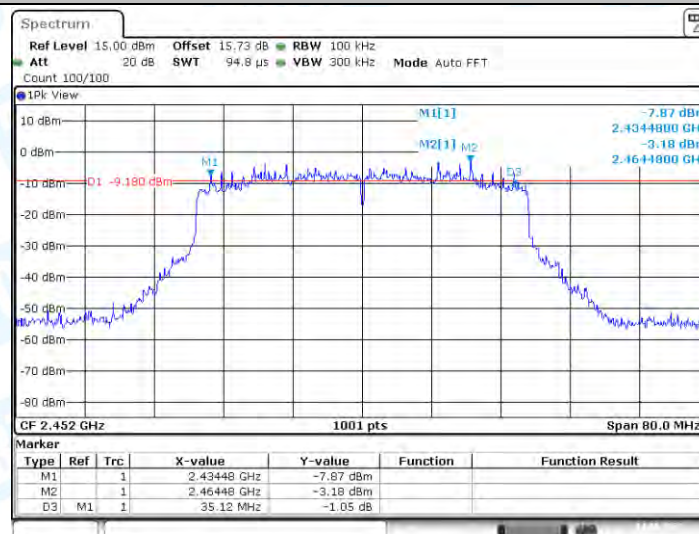
Date: 14.SEP.2023 15:54:09

11AX40MIMO_Ant1_2452



Date: 14.SEP.2023 15:55:59

11AX40MIMO_Ant2_2452



Date: 14.SEP.2023 15:58:47

2. Occupied Channel Bandwidth

2.1. Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B-CDD	Ant1	2412	13.546	2405.2468	2418.7932	---	---
	Ant2	2412	13.546	2405.2867	2418.8332	---	---
	Ant1	2437	13.586	2430.2468	2443.8332	---	---
	Ant2	2437	13.546	2430.2867	2443.8332	---	---
	Ant1	2462	13.546	2455.2867	2468.8332	---	---
	Ant2	2462	13.506	2455.2867	2468.7932	---	---
11G-CDD	Ant1	2412	16.903	2403.4486	2420.3516	---	---
	Ant2	2412	17.023	2403.4885	2420.5115	---	---
	Ant1	2437	17.303	2428.2088	2445.5115	---	---
	Ant2	2437	17.343	2428.3686	2445.7113	---	---
	Ant1	2462	16.783	2453.6084	2470.3916	---	---
	Ant2	2462	16.823	2453.6084	2470.4316	---	---
11N20MIMO	Ant1	2412	17.942	2403.0090	2420.9510	---	---
	Ant2	2412	18.102	2403.0889	2421.1908	---	---
	Ant1	2437	18.182	2428.0490	2446.2308	---	---
	Ant2	2437	18.062	2428.0090	2446.0709	---	---
	Ant1	2462	17.982	2453.0889	2471.0709	---	---
	Ant2	2462	17.982	2453.0889	2471.0709	---	---
11N40MIMO	Ant1	2422	36.124	2403.8581	2439.9820	---	---
	Ant2	2422	36.124	2404.0180	2440.1419	---	---
	Ant1	2437	36.204	2418.7782	2454.9820	---	---
	Ant2	2437	35.964	2419.0180	2454.9820	---	---
	Ant1	2452	36.364	2433.8581	2470.2218	---	---
	Ant2	2452	36.284	2433.7782	2470.0619	---	---
11AX20MIMO	Ant1	2412	18.981	2402.5295	2421.5105	---	---
	Ant2	2412	18.821	2402.6094	2421.4306	---	---
	Ant1	2437	18.981	2427.5694	2446.5504	---	---
	Ant2	2437	19.021	2427.5295	2446.5504	---	---
	Ant1	2462	19.101	2452.4895	2471.5904	---	---
	Ant2	2462	18.941	2452.5295	2471.4705	---	---
11AX40MIMO	Ant1	2422	37.722	2403.0589	2440.7812	---	---
	Ant2	2422	37.403	2403.2987	2440.7013	---	---
	Ant1	2437	37.642	2418.2188	2455.8611	---	---
	Ant2	2437	37.323	2418.2987	2455.6214	---	---
	Ant1	2452	37.722	2433.0589	2470.7812	---	---
	Ant2	2452	37.882	2432.8991	2470.7812	---	---

2.2. Test Graphs

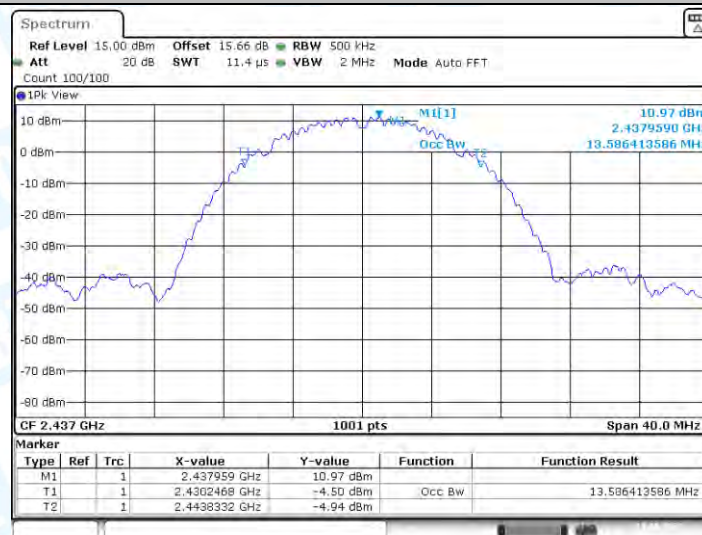
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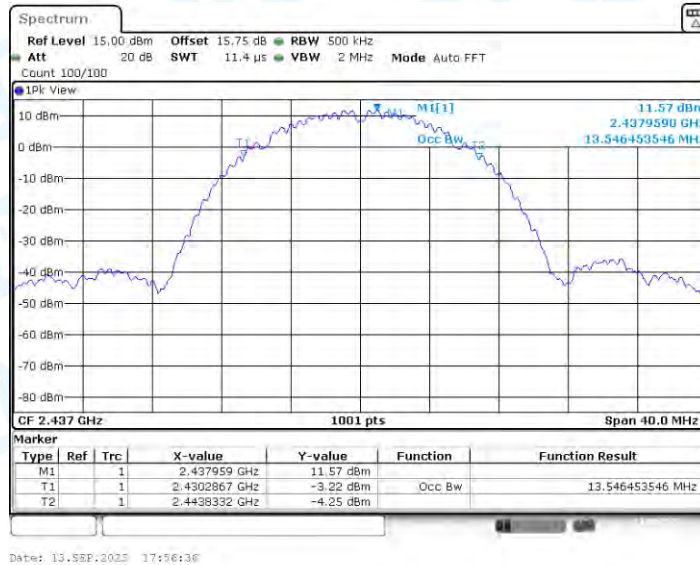
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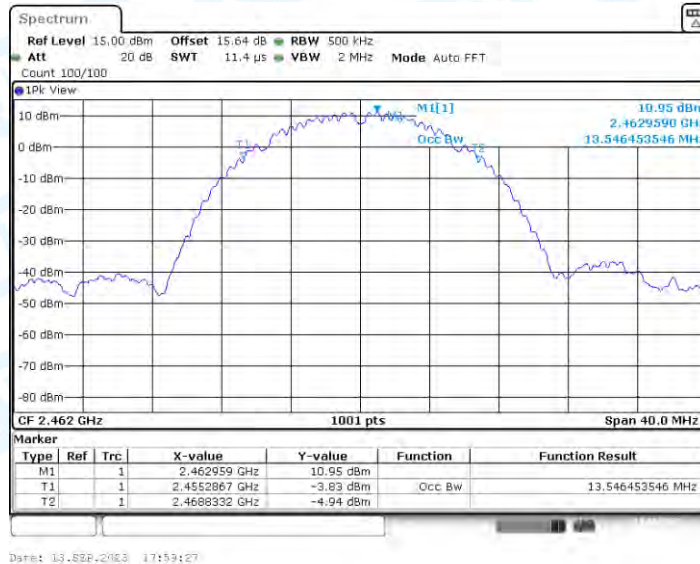
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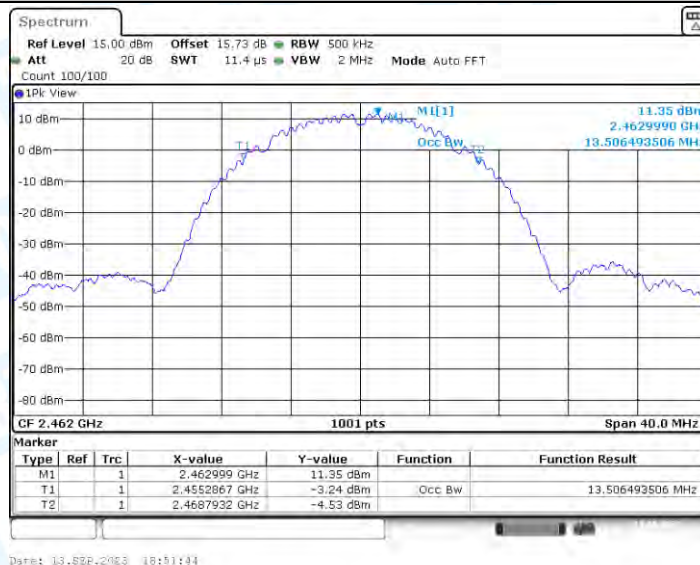
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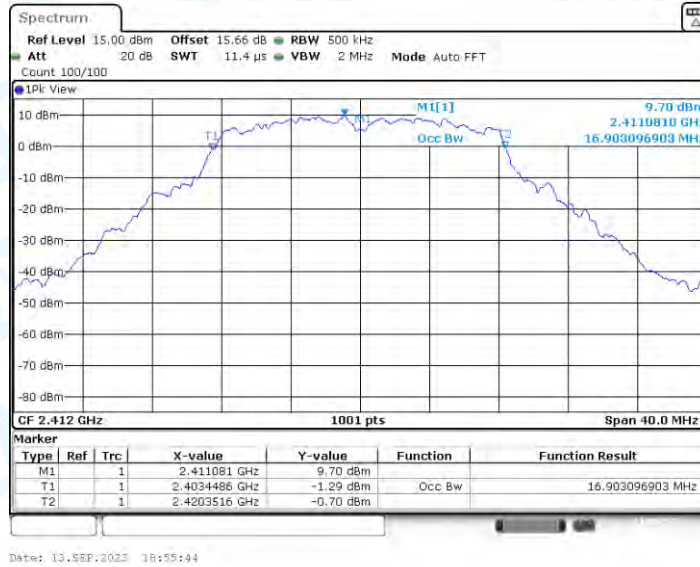
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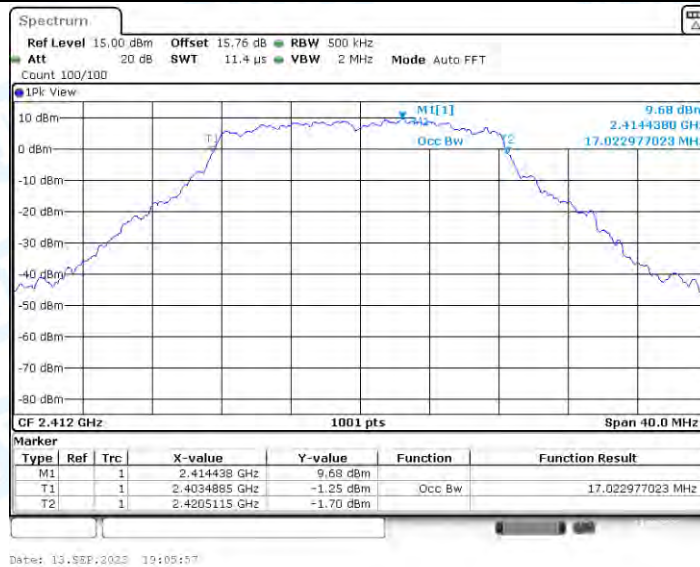
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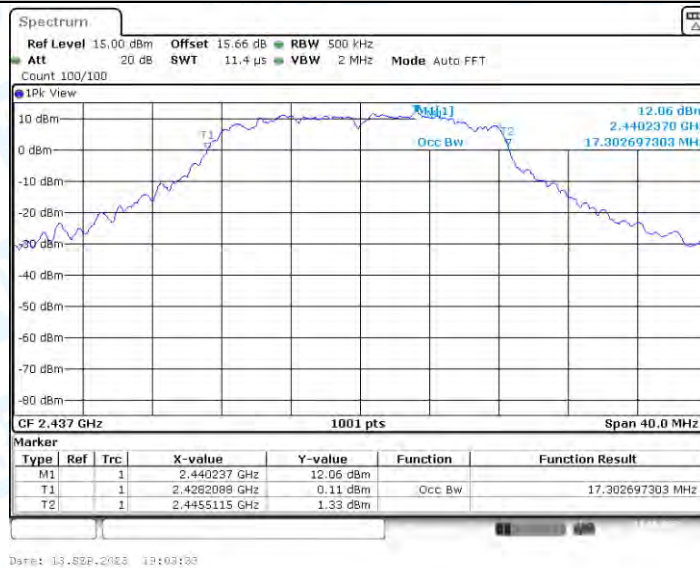
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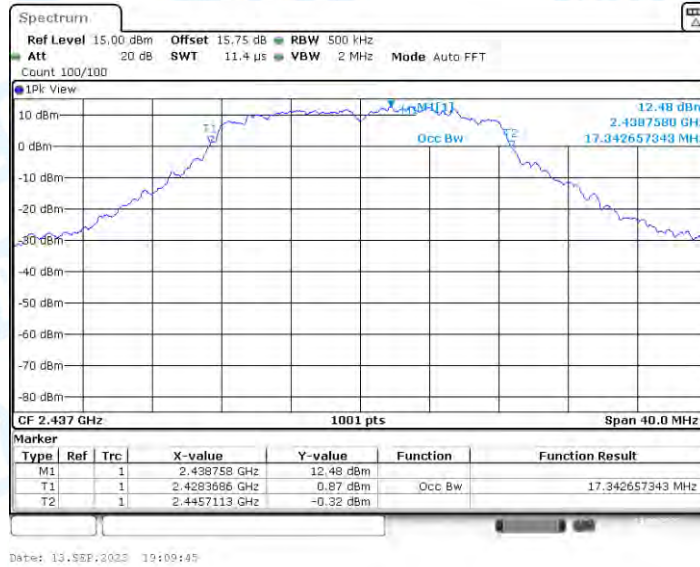
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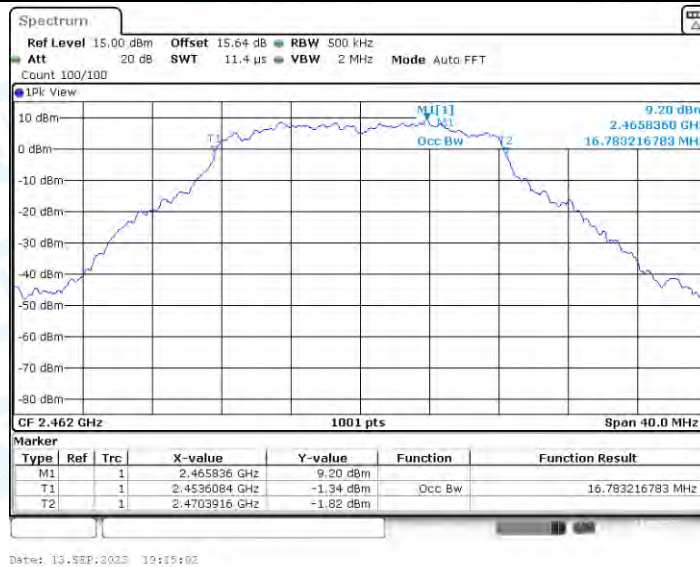
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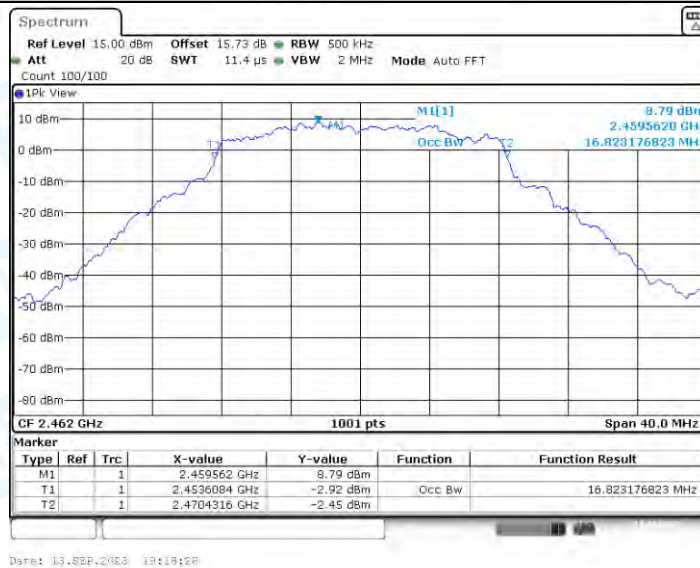
11G-CDD_Ant2_2437



11G-CDD_Ant1_2462



11G-CDD_Ant2_2462



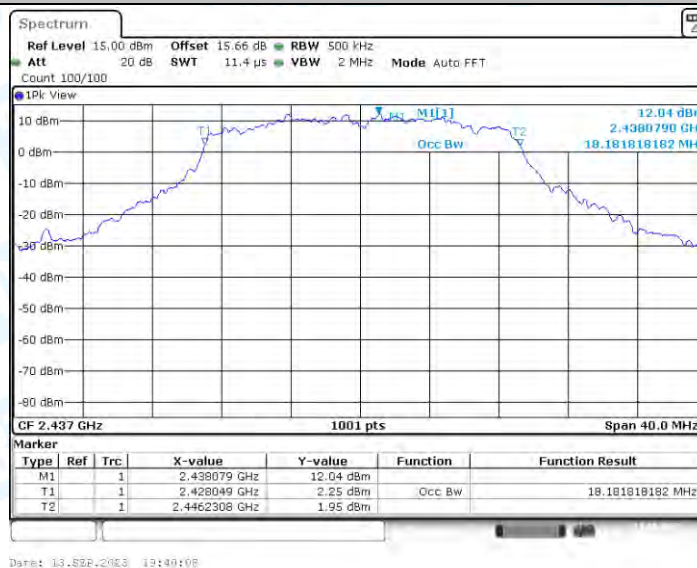
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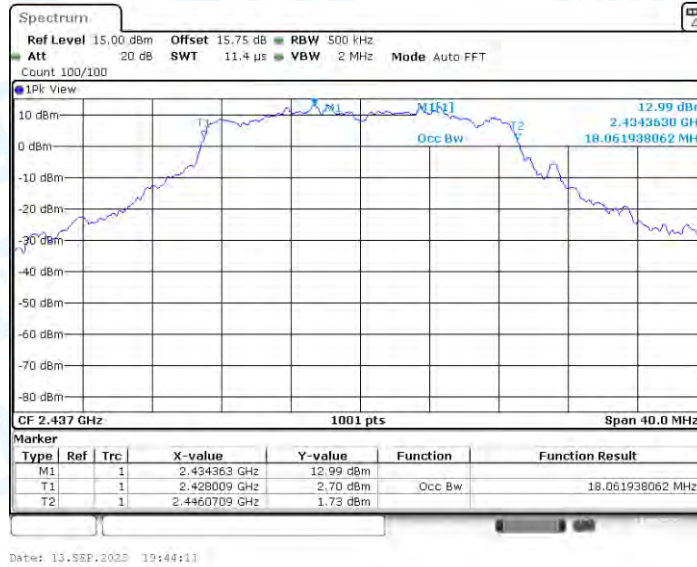
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11N20MIMO_Ant1_2437



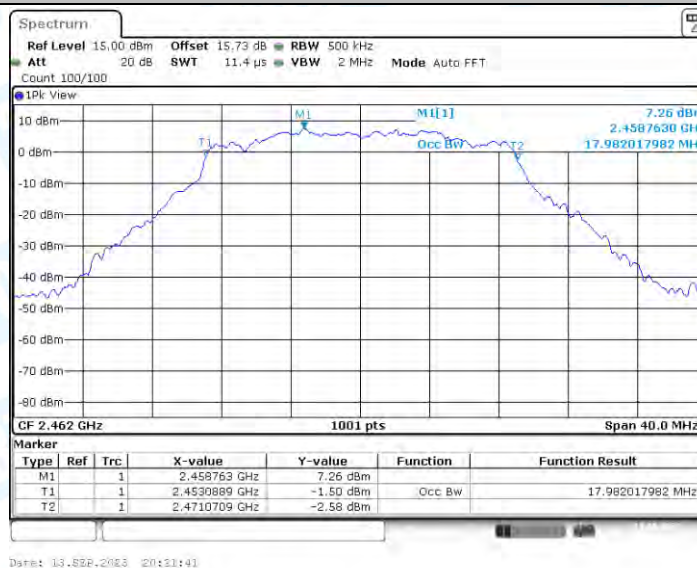
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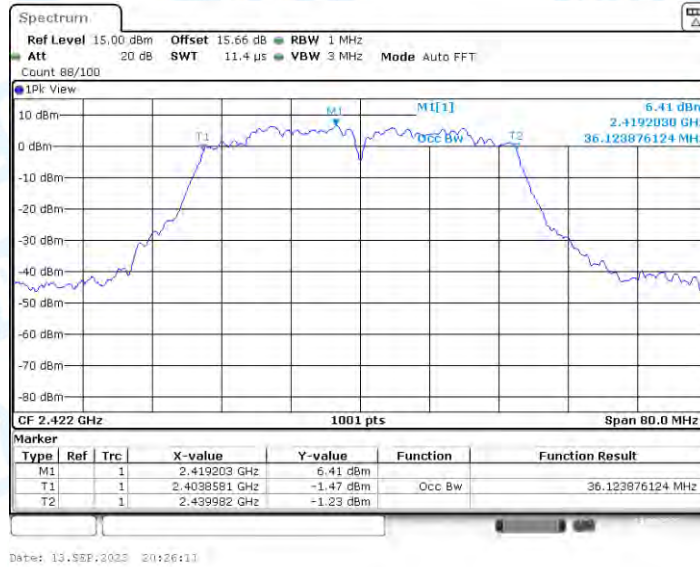
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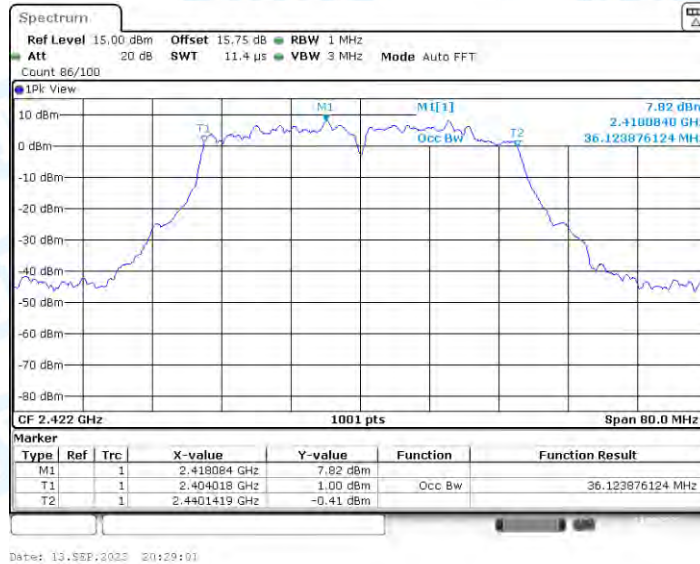
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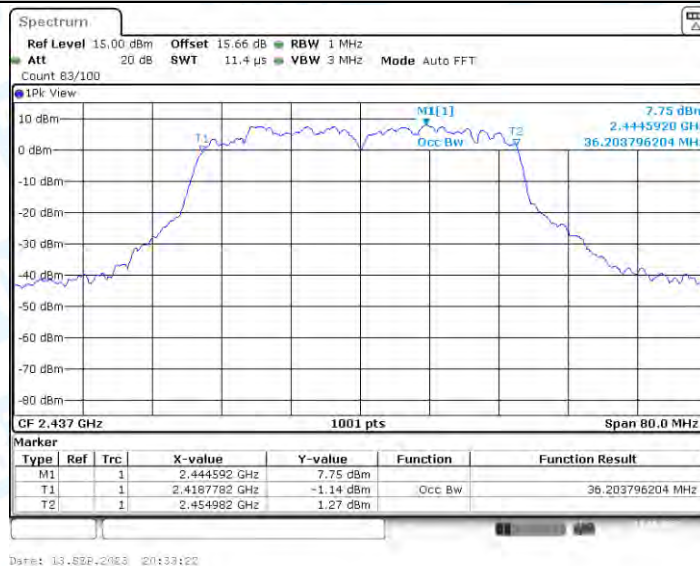
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11N40MIMO_Ant2_2422



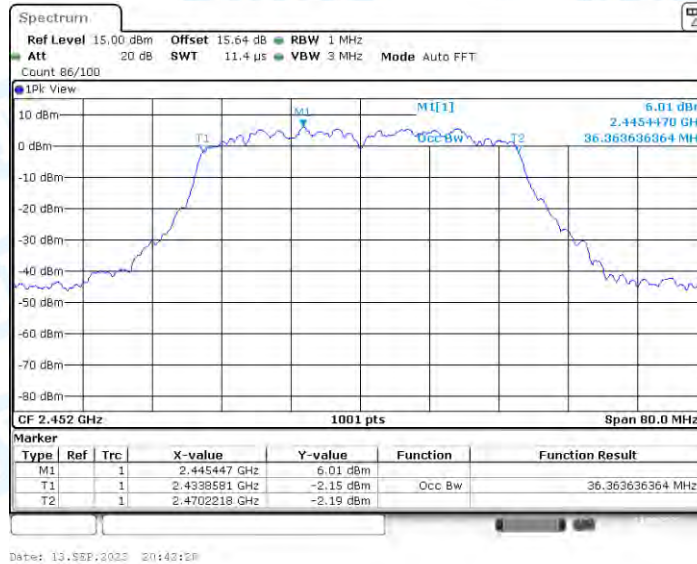
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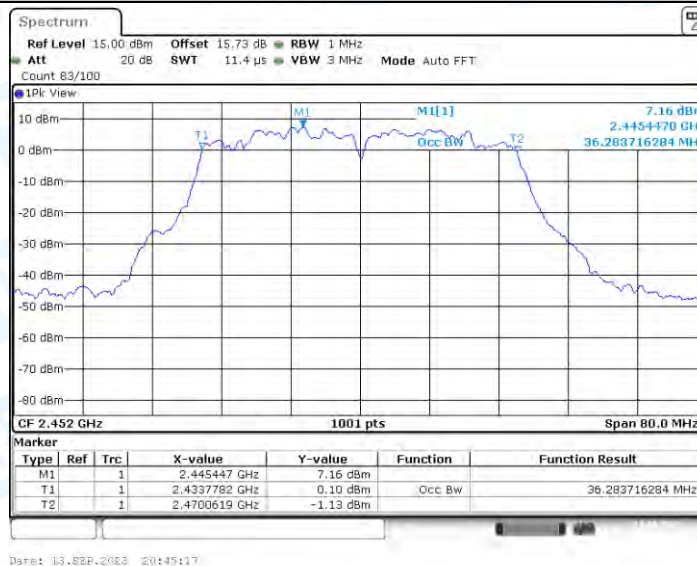
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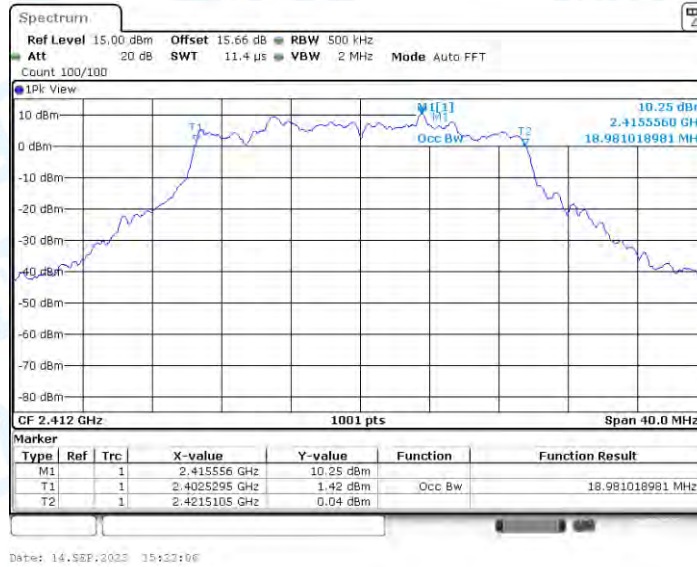
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11N40MIMO_Ant2_2452



11AX20MIMO_Ant1_2412



11AX20MIMO_Ant2_2412



11AX20MIMO_Ant1_2437



11AX20MIMO_Ant2_2437



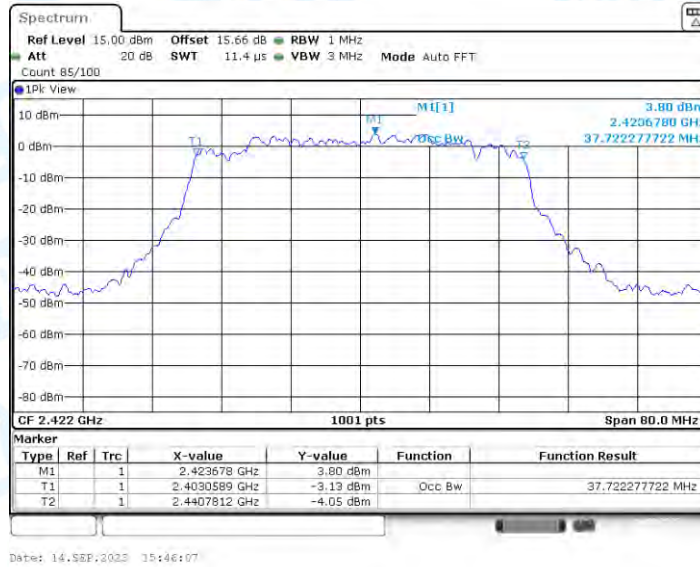
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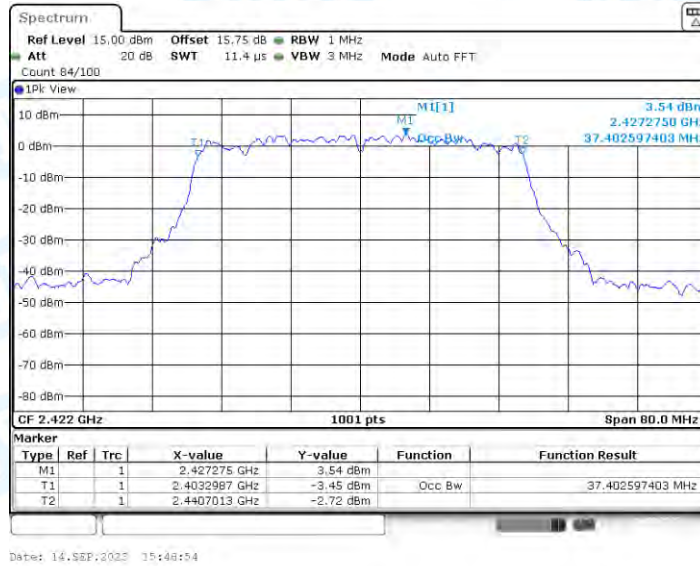
11AX20MIMO_Ant2_2462



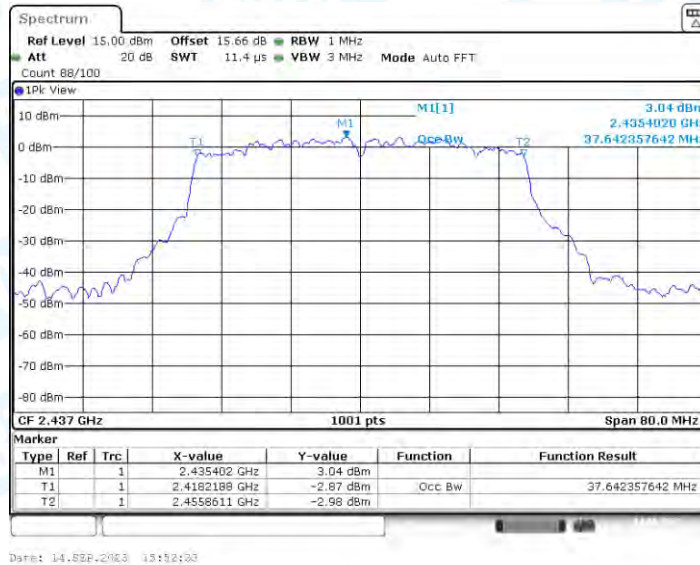
11AX40MIMO_Ant1_2422



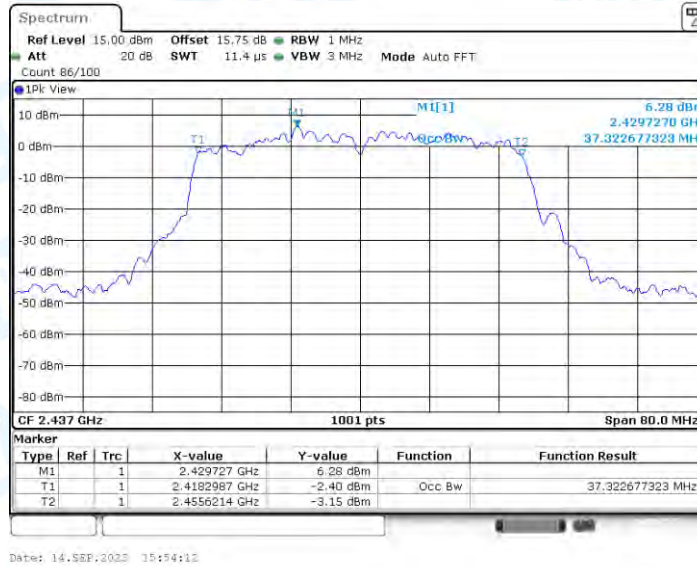
11AX40MIMO_Ant2_2422



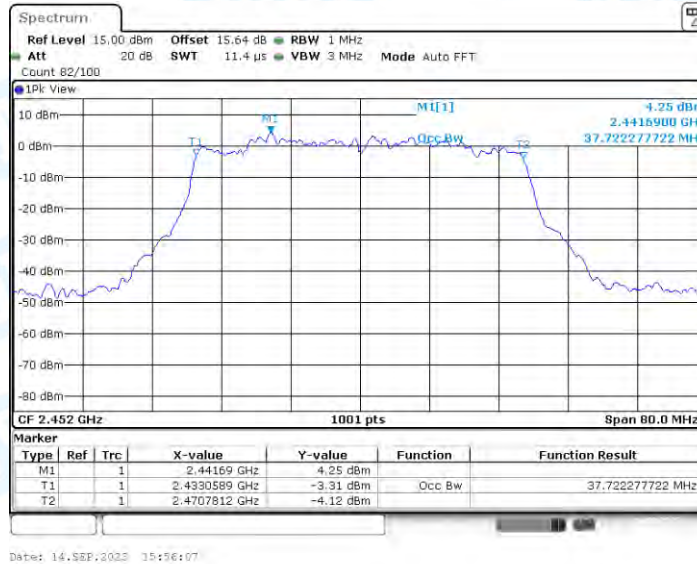
11AX40MIMO_Ant1_2437



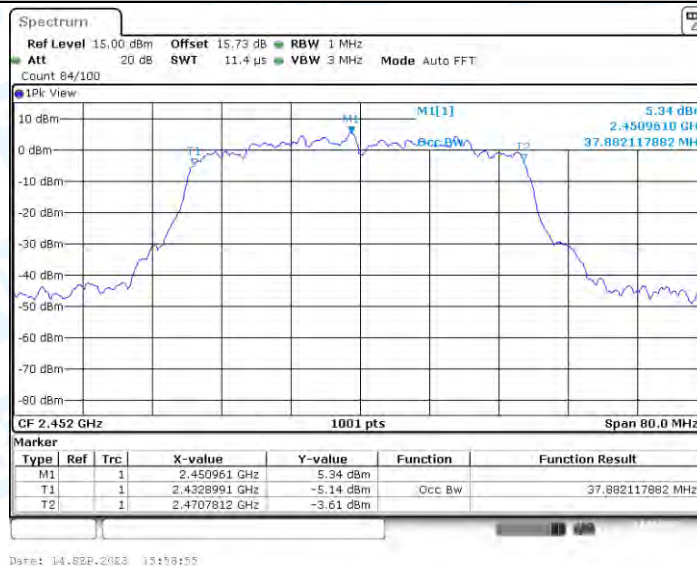
11AX40MIMO_Ant2_2437



11AX40MIMO_Ant1_2452



11AX40MIMO_Ant2_2452



3. Maximum conducted output power

3.1. Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant1	2412	18.88	≤30.00	PASS
	Ant2	2412	19.30	≤30.00	PASS
	total	2412	22.11	≤30.00	PASS
	Ant1	2437	18.97	≤30.00	PASS
	Ant2	2437	19.61	≤30.00	PASS
	total	2437	22.31	≤30.00	PASS
	Ant1	2462	18.95	≤30.00	PASS
	Ant2	2462	19.41	≤30.00	PASS
	total	2462	22.20	≤30.00	PASS
11G-CDD	Ant1	2412	16.51	≤30.00	PASS
	Ant2	2412	16.59	≤30.00	PASS
	total	2412	19.56	≤30.00	PASS
	Ant1	2437	18.49	≤30.00	PASS
	Ant2	2437	19.55	≤30.00	PASS
	total	2437	22.06	≤30.00	PASS
	Ant1	2462	15.50	≤30.00	PASS
	Ant2	2462	15.27	≤30.00	PASS
	total	2462	18.40	≤30.00	PASS
11N20MIMO	Ant1	2412	16.42	≤30.00	PASS
	Ant2	2412	15.06	≤30.00	PASS
	total	2412	18.80	≤30.00	PASS
	Ant1	2437	18.65	≤30.00	PASS
	Ant2	2437	19.26	≤30.00	PASS
	total	2437	21.98	≤30.00	PASS
	Ant1	2462	15.44	≤30.00	PASS
	Ant2	2462	14.30	≤30.00	PASS
	total	2462	17.92	≤30.00	PASS
11N40MIMO	Ant1	2422	13.14	≤30.00	PASS
	Ant2	2422	14.03	≤30.00	PASS
	total	2422	16.62	≤30.00	PASS
	Ant1	2437	14.84	≤30.00	PASS
	Ant2	2437	15.81	≤30.00	PASS
	total	2437	18.36	≤30.00	PASS
	Ant1	2452	12.84	≤30.00	PASS
	Ant2	2452	13.74	≤30.00	PASS
	total	2452	16.32	≤30.00	PASS
11AX20MIMO	Ant1	2412	9.70	≤30.00	PASS
	Ant2	2412	10.34	≤30.00	PASS
	total	2412	13.04	≤30.00	PASS
	Ant1	2437	9.49	≤30.00	PASS

	Ant2	2437	10.39	≤30.00	PASS
	total	2437	12.97	≤30.00	PASS
	Ant1	2462	9.45	≤30.00	PASS
	Ant2	2462	10.28	≤30.00	PASS
	total	2462	12.90	≤30.00	PASS
11AX40MIMO	Ant1	2422	9.76	≤30.00	PASS
	Ant2	2422	10.63	≤30.00	PASS
	total	2422	13.23	≤30.00	PASS
	Ant1	2437	9.69	≤30.00	PASS
	Ant2	2437	10.68	≤30.00	PASS
	total	2437	13.22	≤30.00	PASS
	Ant1	2452	9.79	≤30.00	PASS
	Ant2	2452	10.60	≤30.00	PASS
	total	2452	13.22	≤30.00	PASS

4. Maximum power spectral density

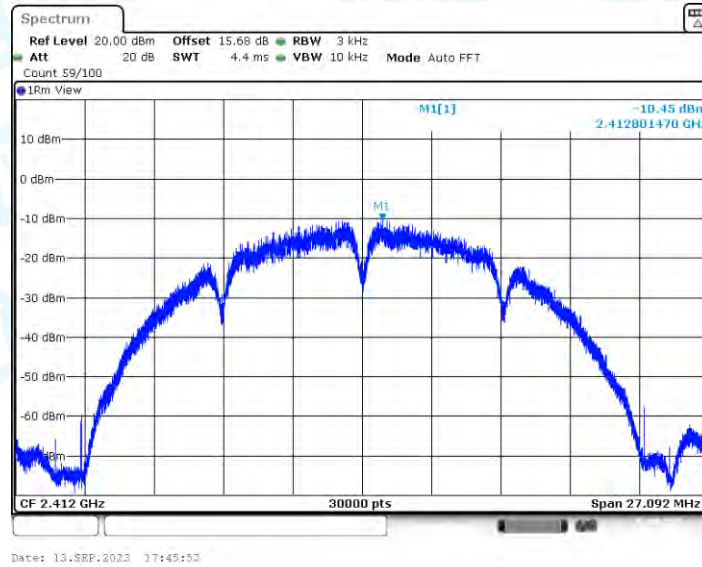
4.1. Test Result

TestMode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B-CDD	Ant1	2412	-10.45	≤8.00	PASS
	Ant2	2412	-10.49	≤8.00	PASS
	total	2412	-7.46	≤8.00	PASS
	Ant1	2437	-10.93	≤8.00	PASS
	Ant2	2437	-10.05	≤8.00	PASS
	total	2437	-7.46	≤8.00	PASS
	Ant1	2462	-10.65	≤8.00	PASS
	Ant2	2462	-10.63	≤8.00	PASS
	total	2462	-7.63	≤8.00	PASS
11G-CDD	Ant1	2412	-13.79	≤8.00	PASS
	Ant2	2412	-13.06	≤8.00	PASS
	total	2412	-10.40	≤8.00	PASS
	Ant1	2437	-11.36	≤8.00	PASS
	Ant2	2437	-10.50	≤8.00	PASS
	total	2437	-7.90	≤8.00	PASS
	Ant1	2462	-14.39	≤8.00	PASS
	Ant2	2462	-14.81	≤8.00	PASS
	total	2462	-11.58	≤8.00	PASS
11N20MIMO	Ant1	2412	-13.36	≤8.00	PASS
	Ant2	2412	-15.04	≤8.00	PASS
	total	2412	-11.11	≤8.00	PASS
	Ant1	2437	-10.51	≤8.00	PASS
	Ant2	2437	-10.63	≤8.00	PASS
	total	2437	-7.56	≤8.00	PASS
	Ant1	2462	-14.17	≤8.00	PASS
	Ant2	2462	-15.89	≤8.00	PASS
	total	2462	-11.94	≤8.00	PASS
11N40MIMO	Ant1	2422	-21.01	≤8.00	PASS
	Ant2	2422	-18.90	≤8.00	PASS
	total	2422	-16.82	≤8.00	PASS
	Ant1	2437	-18.60	≤8.00	PASS
	Ant2	2437	-18.02	≤8.00	PASS
	total	2437	-15.29	≤8.00	PASS
	Ant1	2452	-19.82	≤8.00	PASS
	Ant2	2452	-19.89	≤8.00	PASS
	total	2452	-16.84	≤8.00	PASS
11AX20MIMO	Ant1	2412	-22.19	≤8.00	PASS
	Ant2	2412	-20.87	≤8.00	PASS
	total	2412	-18.47	≤8.00	PASS
	Ant1	2437	-22.70	≤8.00	PASS

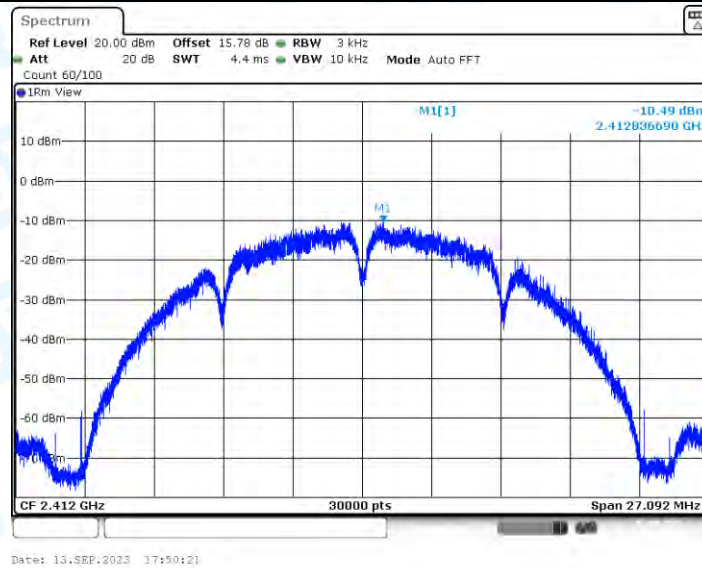
	Ant2	2437	-19.70	≤8.00	PASS
	total	2437	-17.94	≤8.00	PASS
	Ant1	2462	-21.87	≤8.00	PASS
	Ant2	2462	-21.85	≤8.00	PASS
	total	2462	-18.85	≤8.00	PASS
11AX40MIMO	Ant1	2422	-24.13	≤8.00	PASS
	Ant2	2422	-23.13	≤8.00	PASS
	total	2422	-20.59	≤8.00	PASS
	Ant1	2437	-24.07	≤8.00	PASS
	Ant2	2437	-23.51	≤8.00	PASS
	total	2437	-20.77	≤8.00	PASS
	Ant1	2452	-24.28	≤8.00	PASS
	Ant2	2452	-24.15	≤8.00	PASS
	total	2452	-21.20	≤8.00	PASS

4.2. Test Graphs

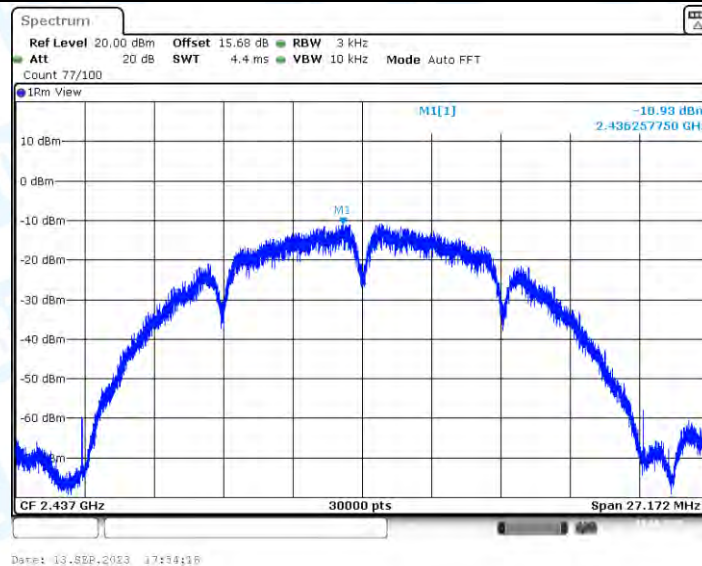
11B-CDD_Ant1_2412



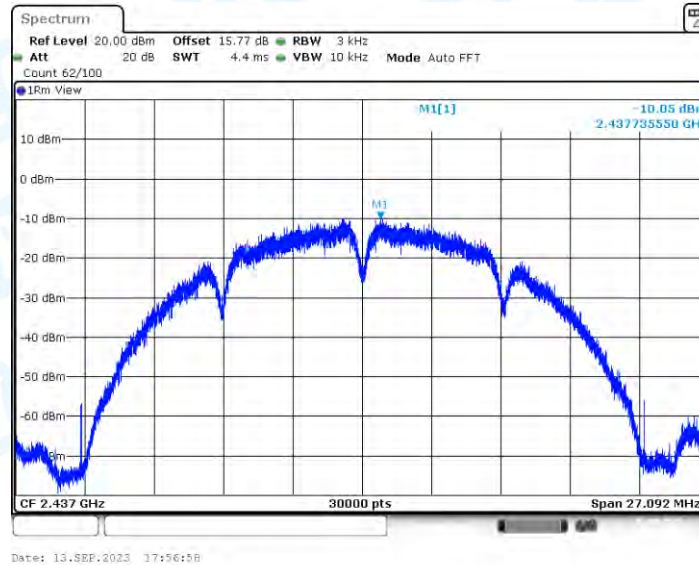
11B-CDD_Ant2_2412



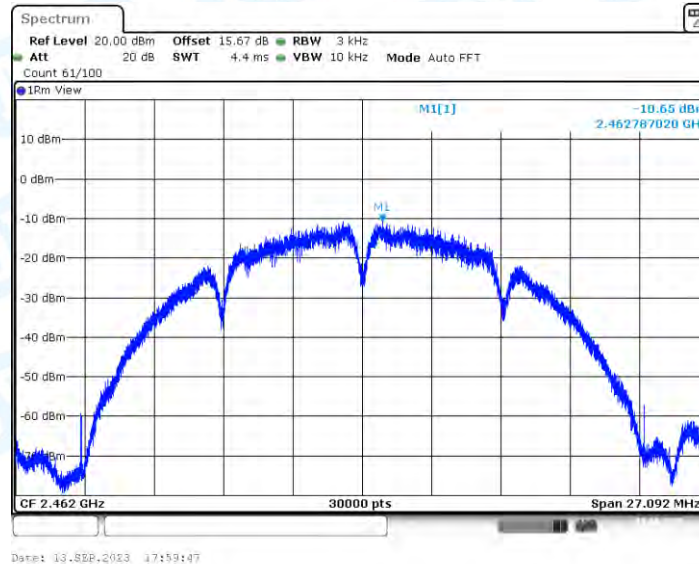
11B-CDD_Ant1_2437



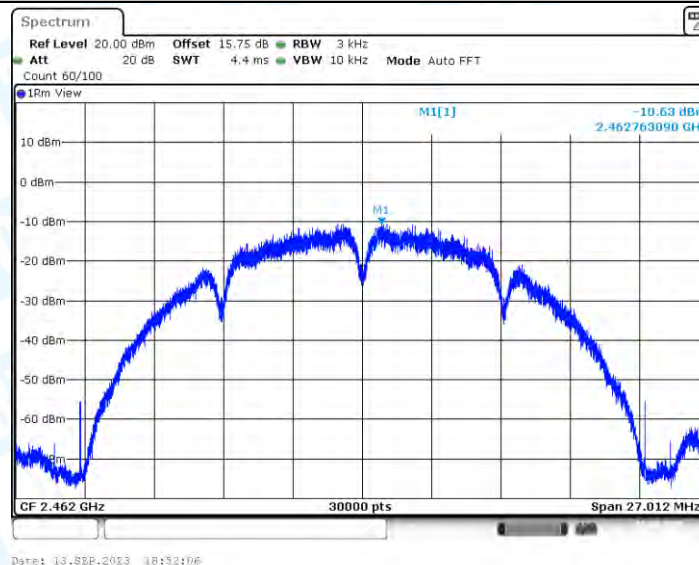
11B-CDD_Ant2_2437



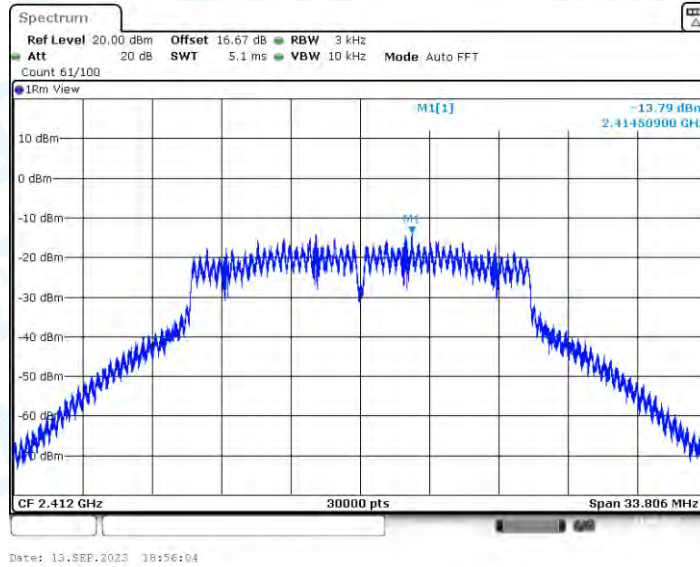
11B-CDD_Ant1_2462



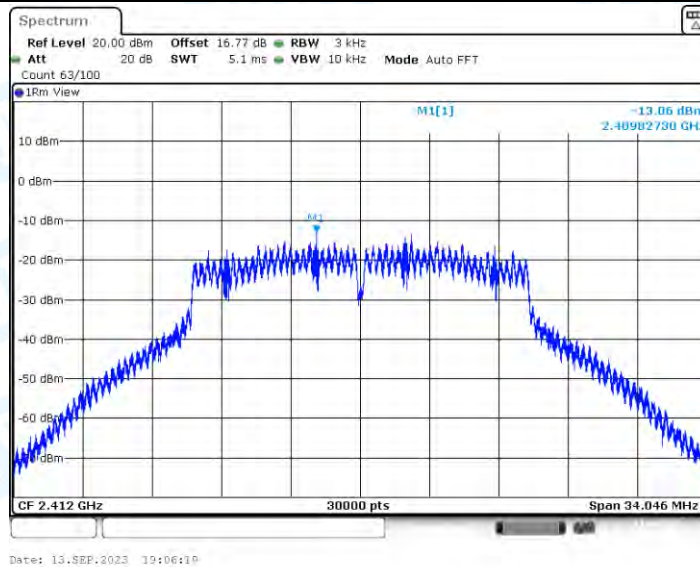
11B-CDD_Ant2_2462



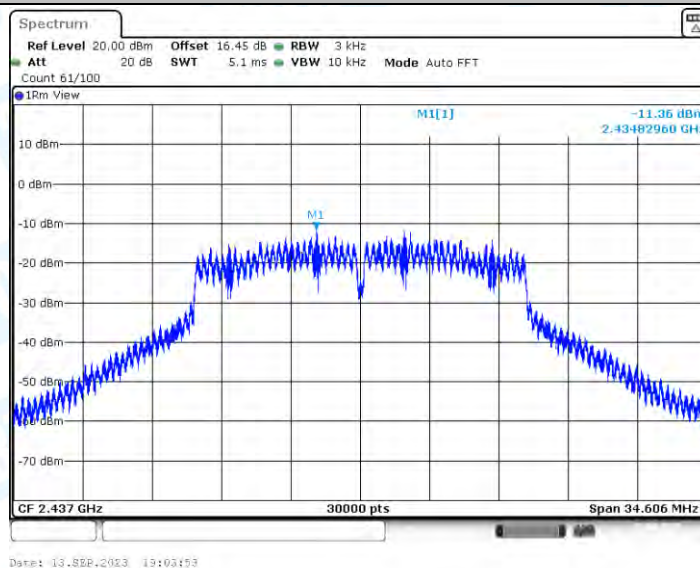
11G-CDD_Ant1_2412



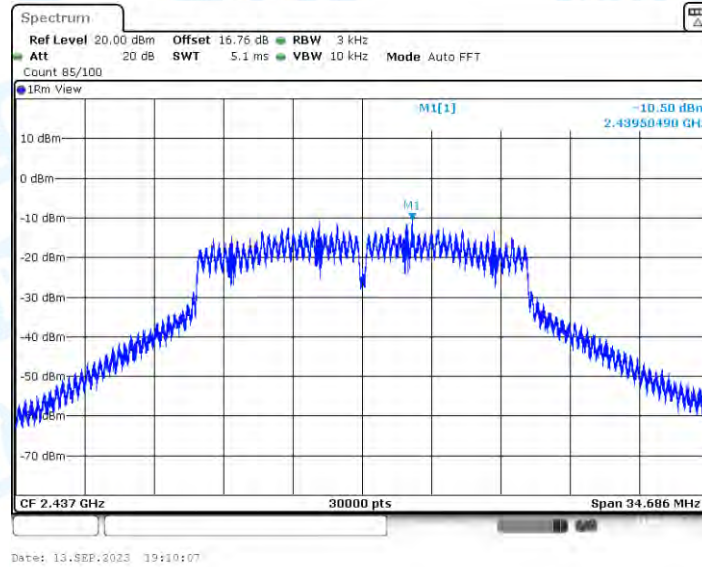
11G-CDD_Ant2_2412



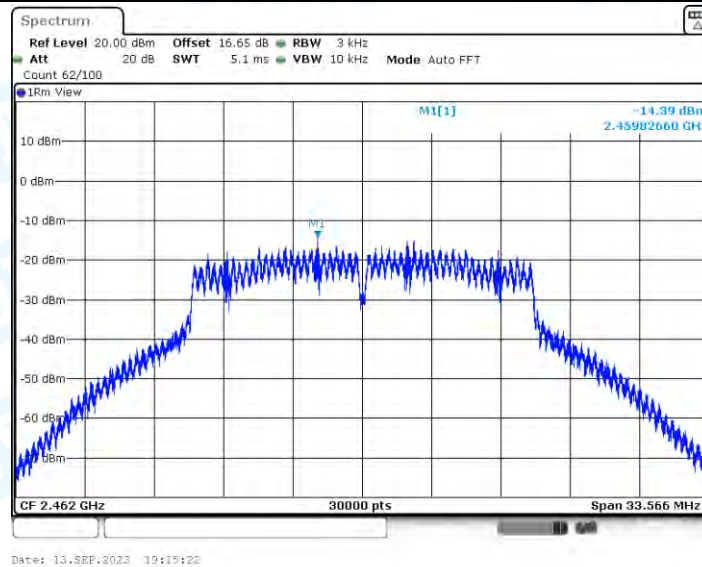
11G-CDD_Ant1_2437



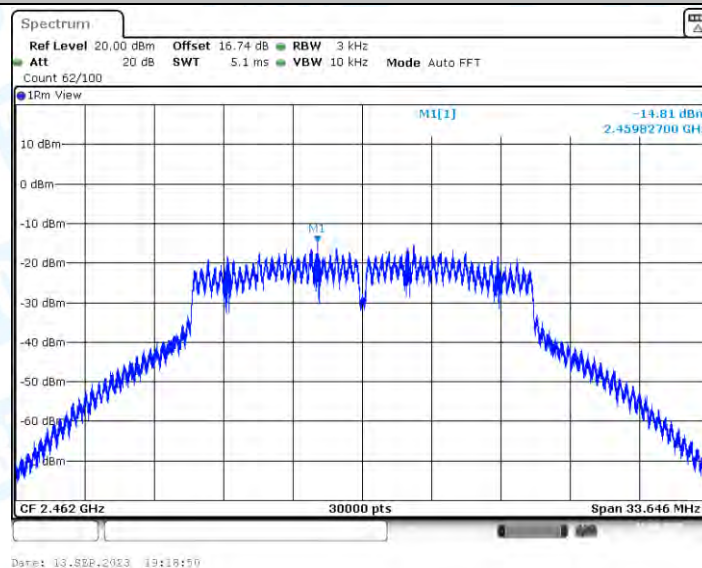
11G-CDD_Ant2_2437



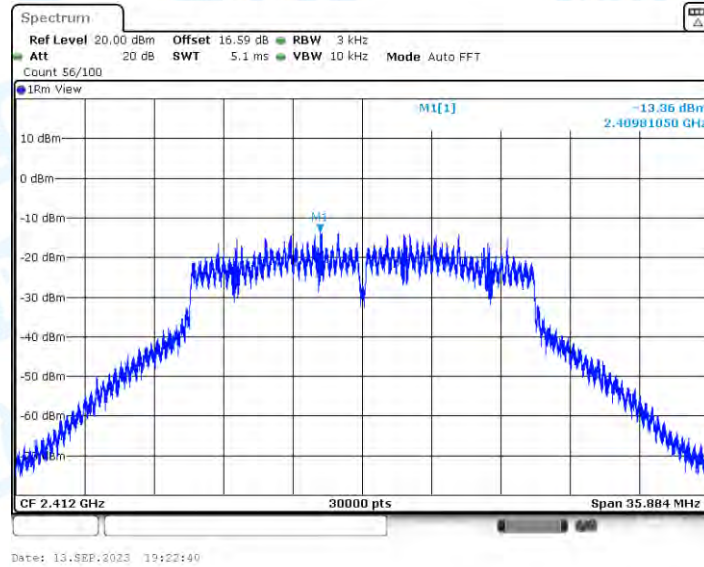
11G-CDD_Ant1_2462



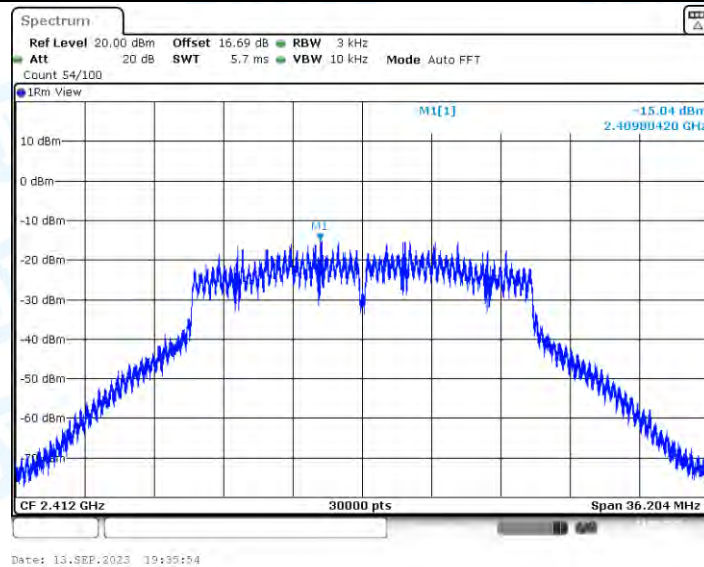
11G-CDD_Ant2_2462



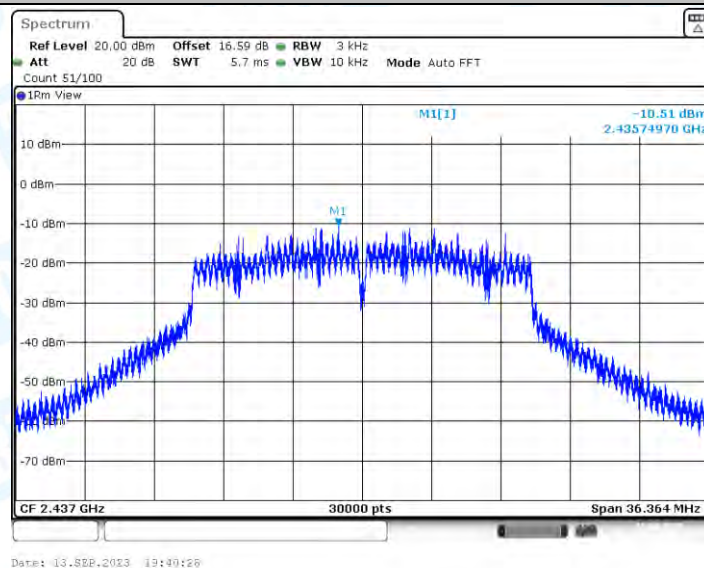
11N20MIMO_Ant1_2412



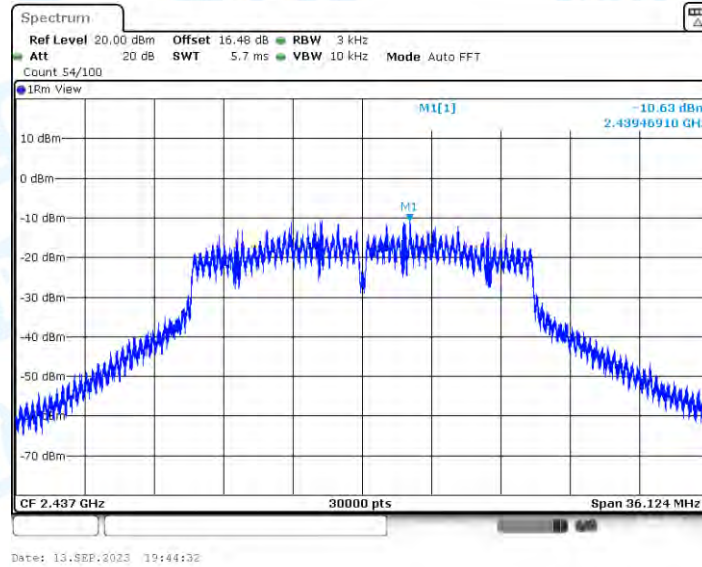
11N20MIMO_Ant2_2412



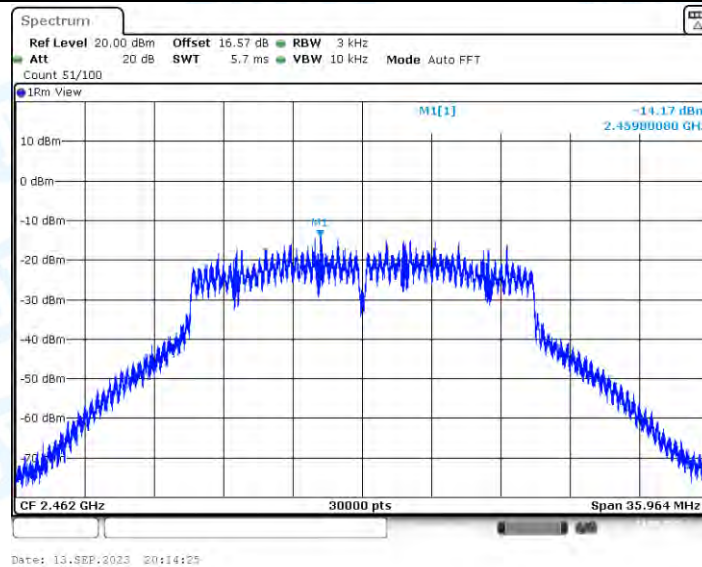
11N20MIMO_Ant1_2437



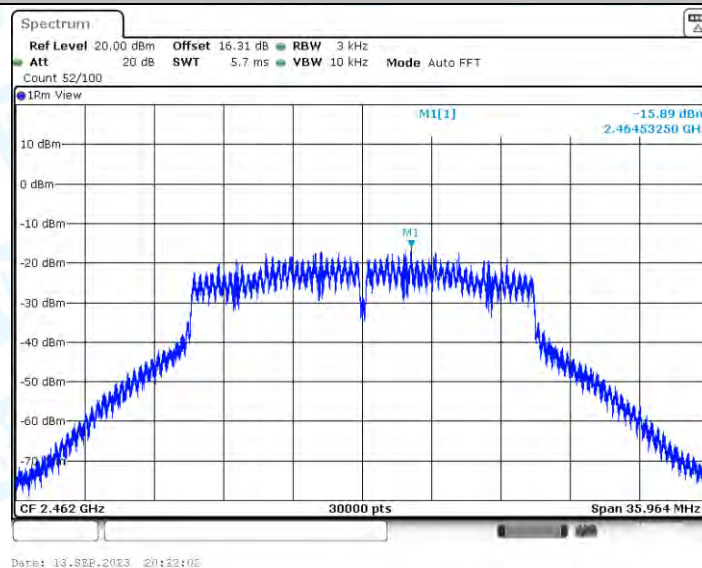
11N20MIMO_Ant2_2437



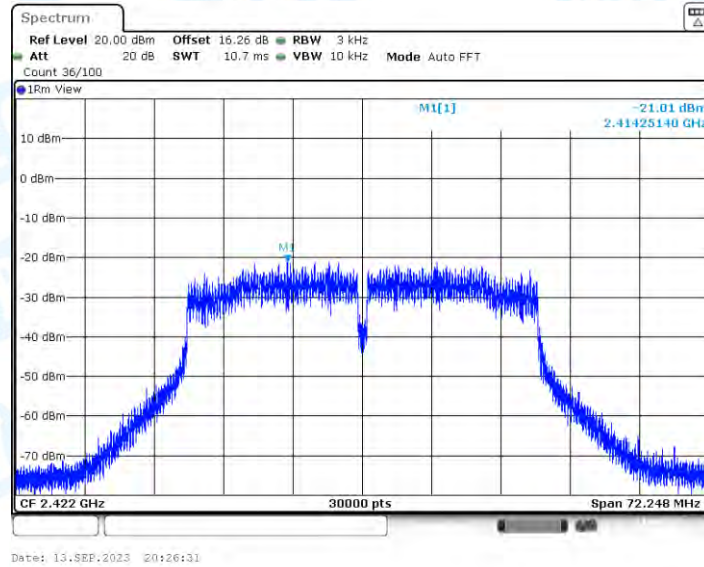
11N20MIMO_Ant1_2462



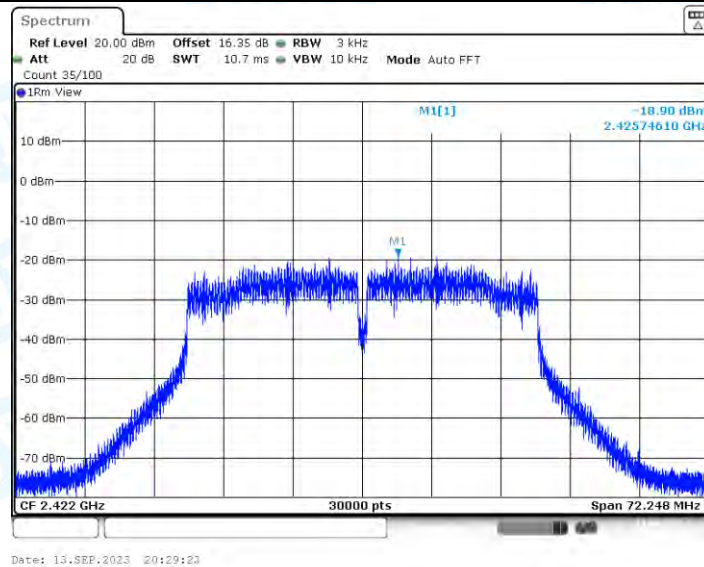
11N20MIMO_Ant2_2462



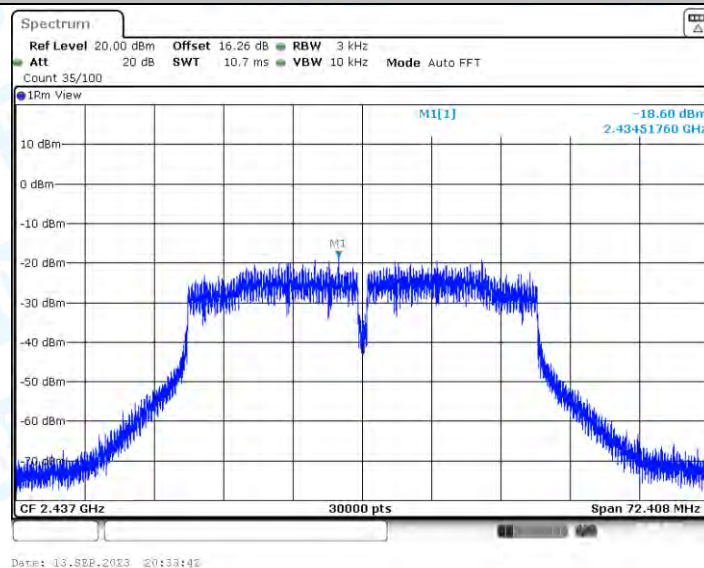
11N40MIMO_Ant1_2422



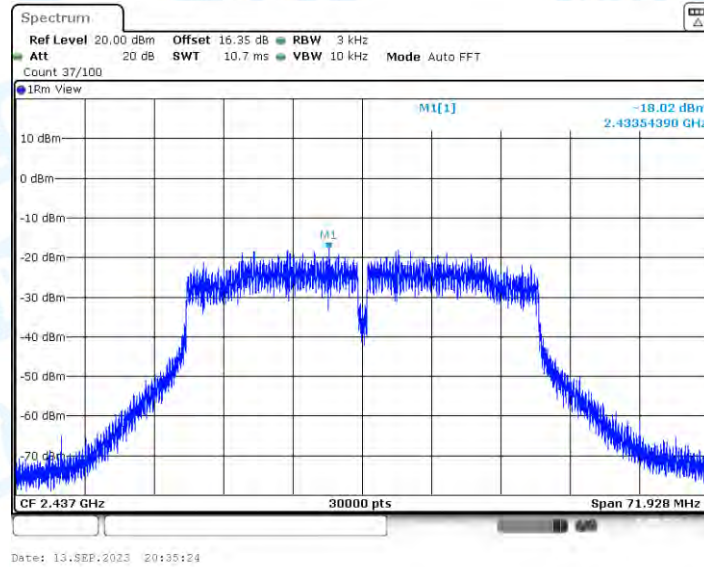
11N40MIMO_Ant2_2422



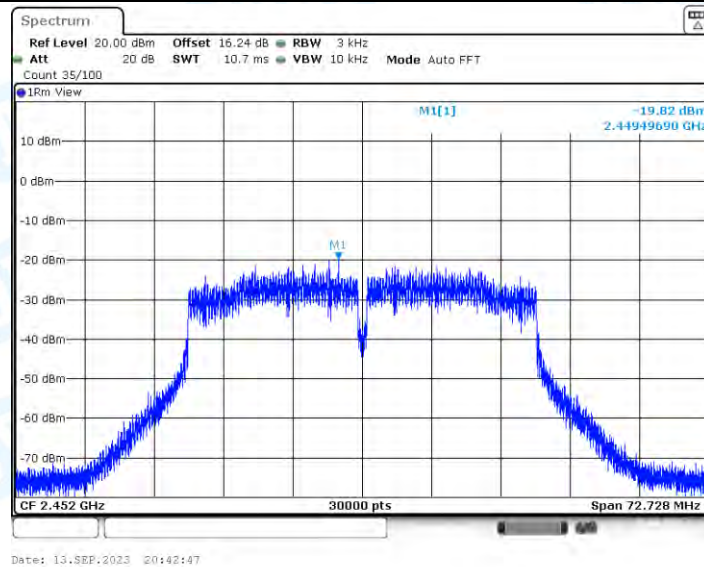
11N40MIMO_Ant1_2437



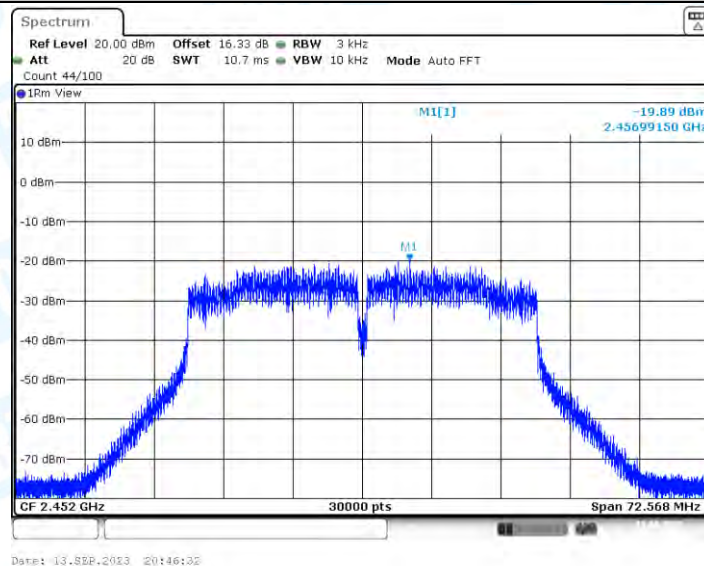
11N40MIMO_Ant2_2437



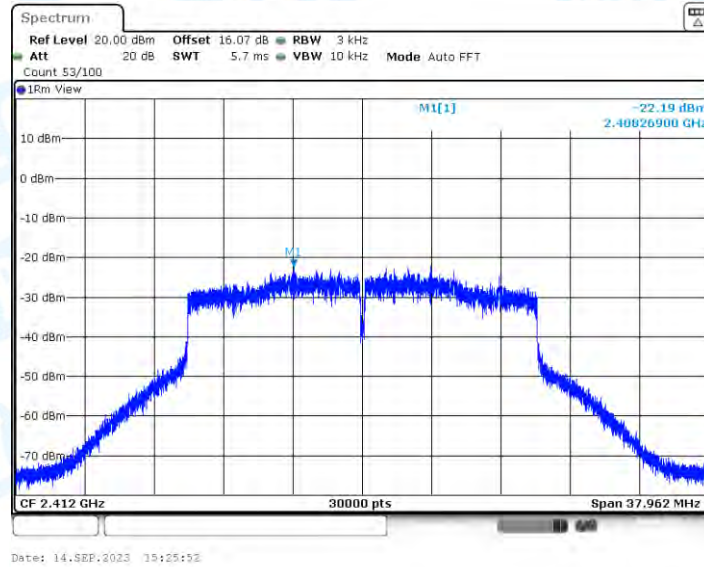
11N40MIMO_Ant1_2452



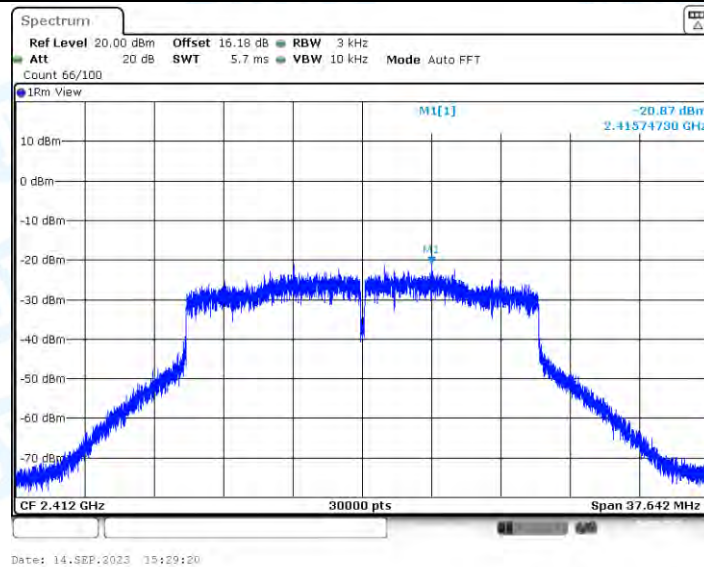
11N40MIMO_Ant2_2452



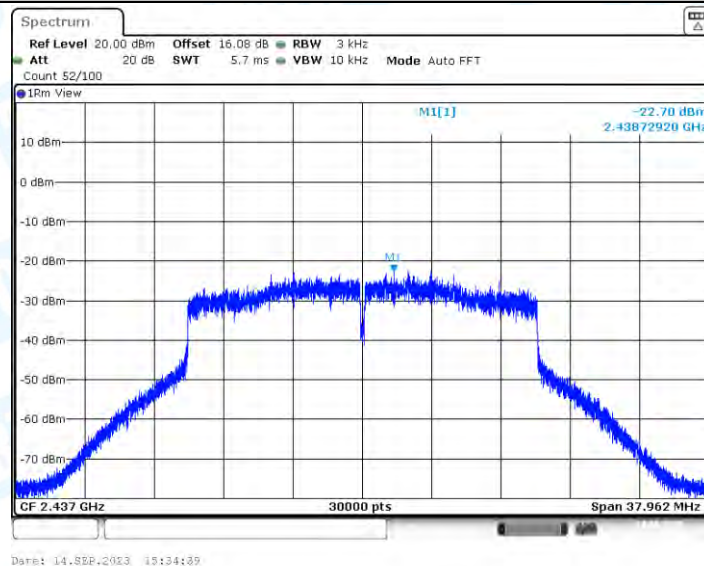
11AX20MIMO_Ant1_2412



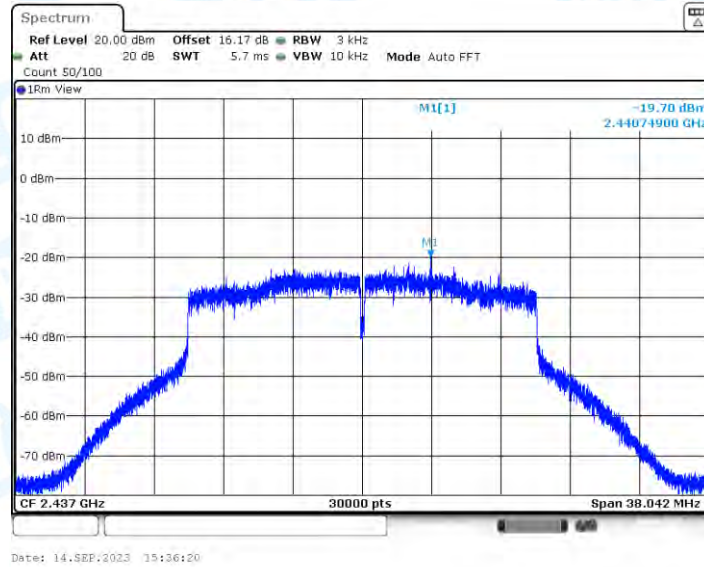
11AX20MIMO_Ant2_2412



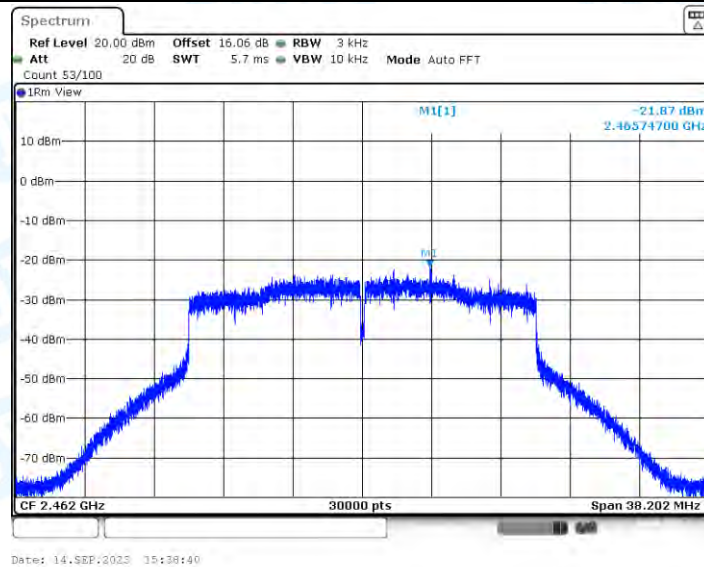
11AX20MIMO_Ant1_2437



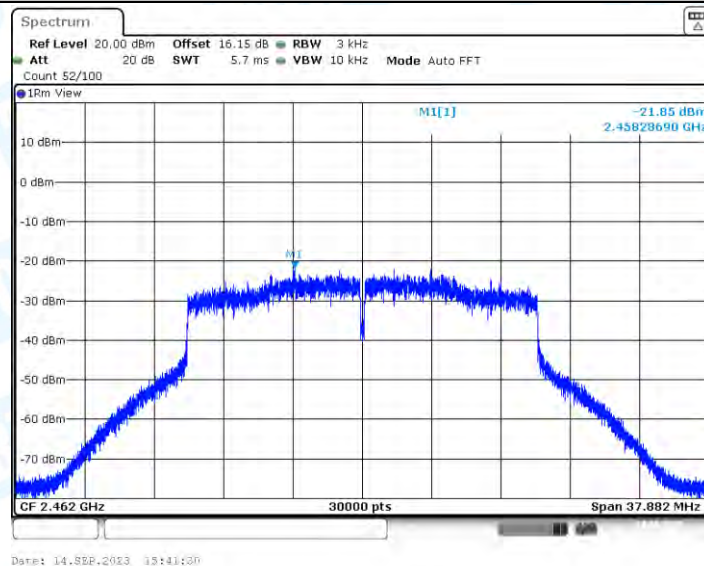
11AX20MIMO_Ant2_2437



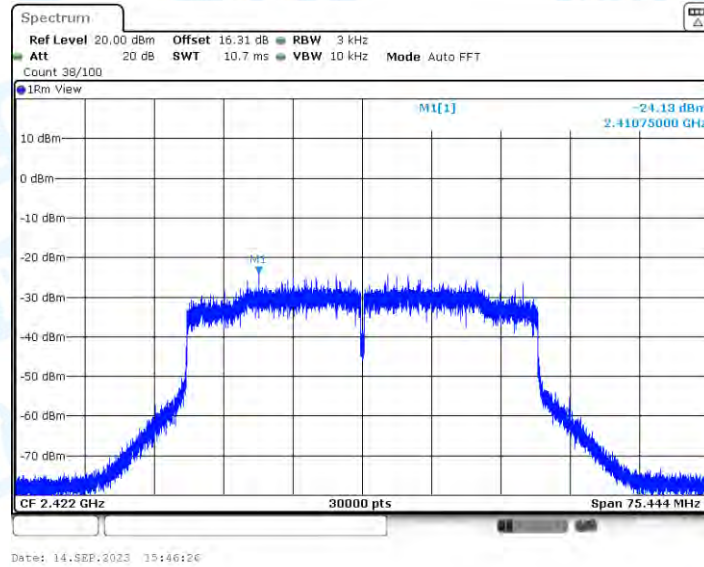
11AX20MIMO_Ant1_2462



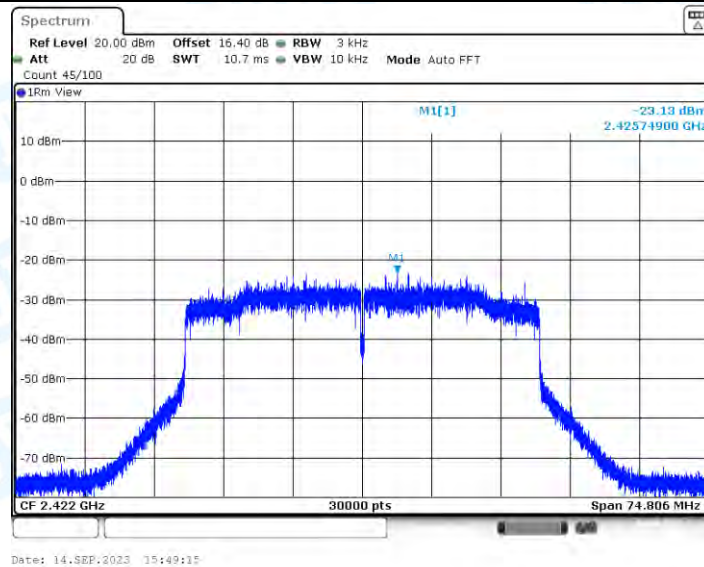
11AX20MIMO_Ant2_2462



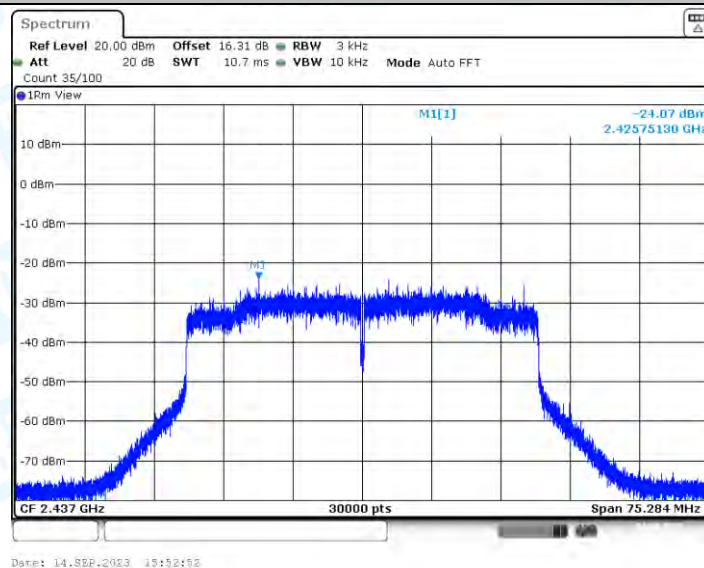
11AX40MIMO_Ant1_2422



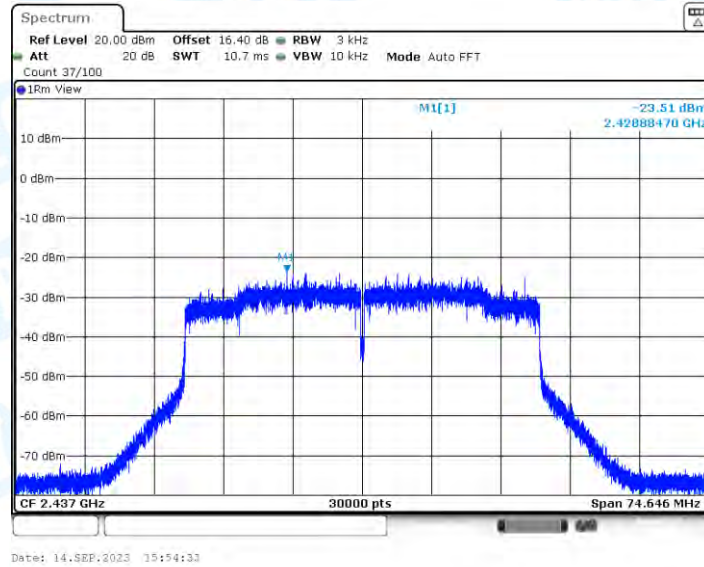
11AX40MIMO_Ant2_2422



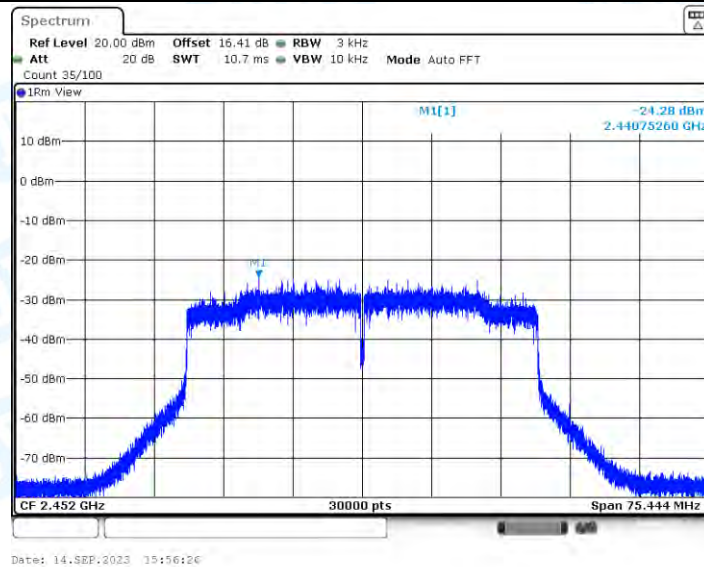
11AX40MIMO_Ant1_2437



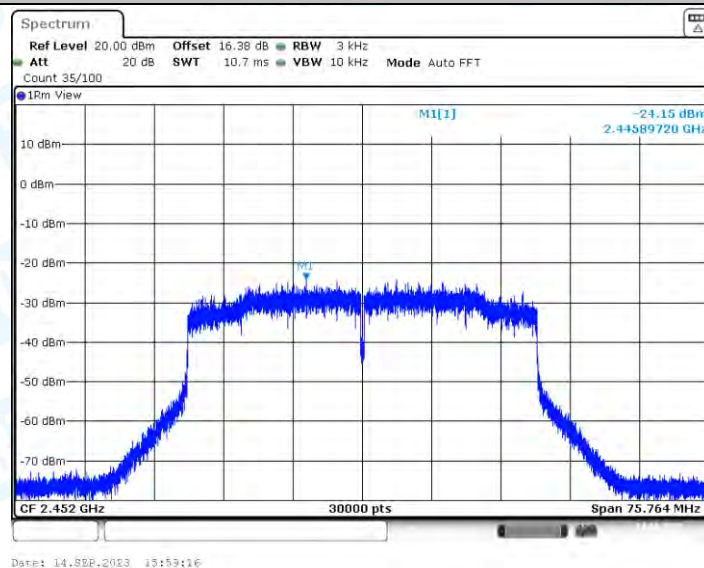
11AX40MIMO_Ant2_2437



11AX40MIMO_Ant1_2452



11AX40MIMO_Ant2_2452



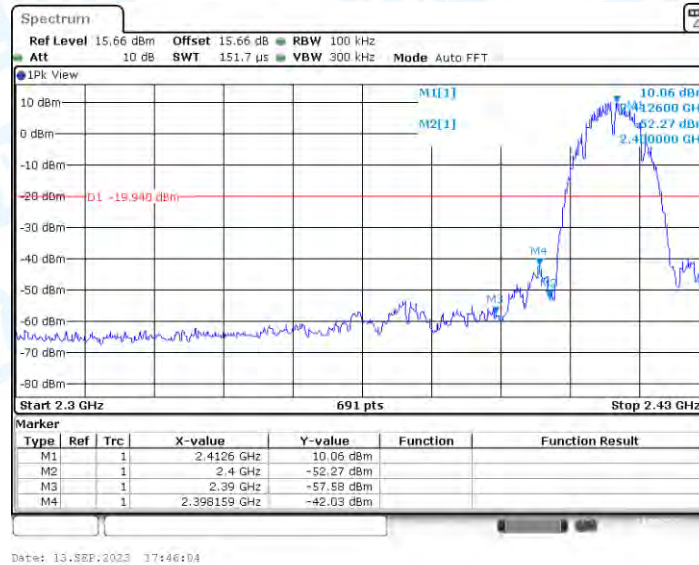
5. Band edge measurements

5.1. Test Result

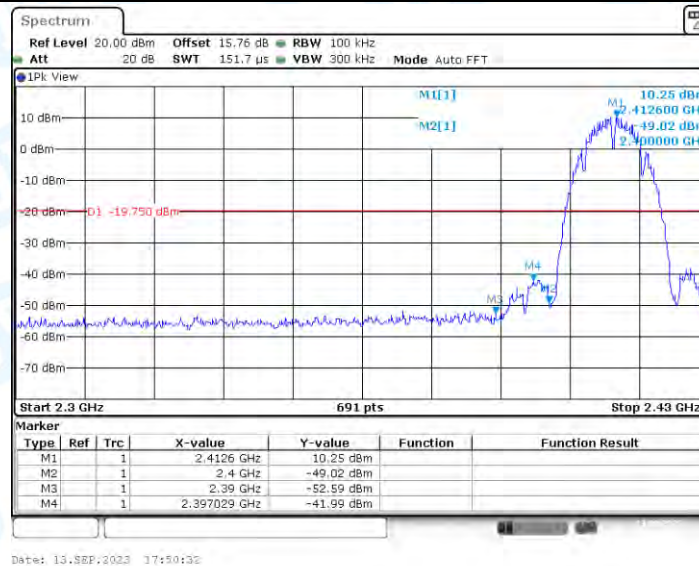
TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant1	Low	2412	10.06	-42.03	≤-19.94	PASS
	Ant2	Low	2412	10.25	-41.99	≤-19.75	PASS
	Ant1	High	2462	9.50	-47.96	≤-20.5	PASS
	Ant2	High	2462	10.29	-50.85	≤-19.71	PASS
11G-CDD	Ant1	Low	2412	6.44	-24.16	≤-23.56	PASS
	Ant2	Low	2412	6.76	-23.7	≤-23.24	PASS
	Ant1	High	2462	5.76	-50.93	≤-24.24	PASS
	Ant2	High	2462	5.41	-50.95	≤-24.59	PASS
11N20MIMO	Ant1	Low	2412	6.45	-24.39	≤-23.55	PASS
	Ant2	Low	2412	5.32	-25.29	≤-24.68	PASS
	Ant1	High	2462	5.70	-50.02	≤-24.3	PASS
	Ant2	High	2462	4.74	-50.68	≤-25.26	PASS
11N40MIMO	Ant1	Low	2422	-0.24	-32.55	≤-30.24	PASS
	Ant2	Low	2422	0.54	-32.42	≤-29.46	PASS
	Ant1	High	2452	-0.41	-46.77	≤-30.41	PASS
	Ant2	High	2452	0.07	-50.9	≤-29.93	PASS
11AX20MIMO	Ant1	Low	2412	-0.44	-31.55	≤-30.44	PASS
	Ant2	Low	2412	0.34	-30.26	≤-29.66	PASS
	Ant1	High	2462	-0.31	-46.15	≤-30.31	PASS
	Ant2	High	2462	0.26	-45.08	≤-29.74	PASS
11AX40MIMO	Ant1	Low	2422	-4.75	-36.88	≤-34.75	PASS
	Ant2	Low	2422	-3.38	-35.41	≤-33.38	PASS
	Ant1	High	2452	-3.83	-45.95	≤-33.83	PASS
	Ant2	High	2452	-3.19	-46.36	≤-33.19	PASS

5.2. Test Graphs

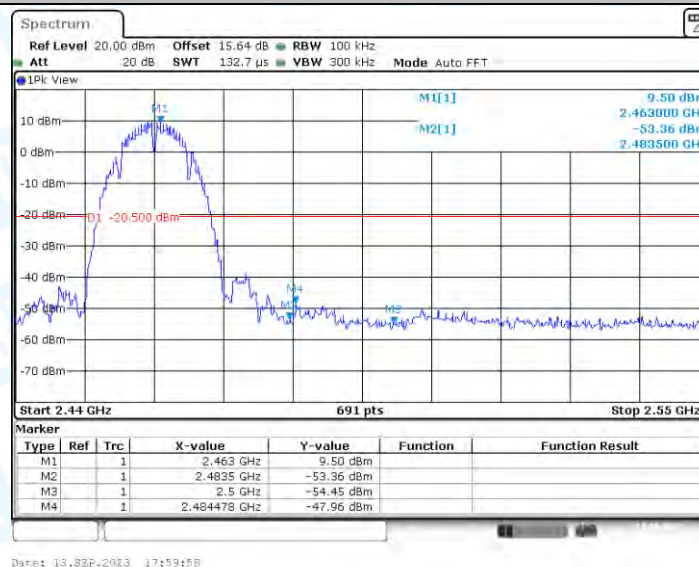
11B-CDD_Ant1_Low_2412



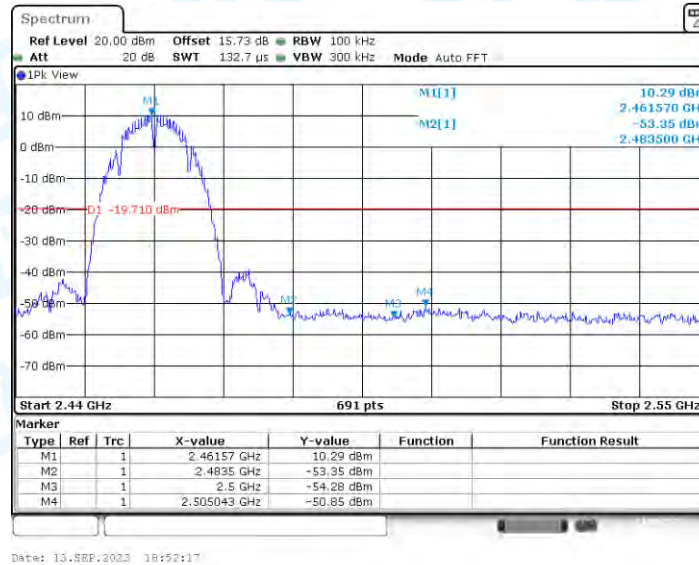
11B-CDD_Ant2_Low_2412



11B-CDD_Ant1_High_2462



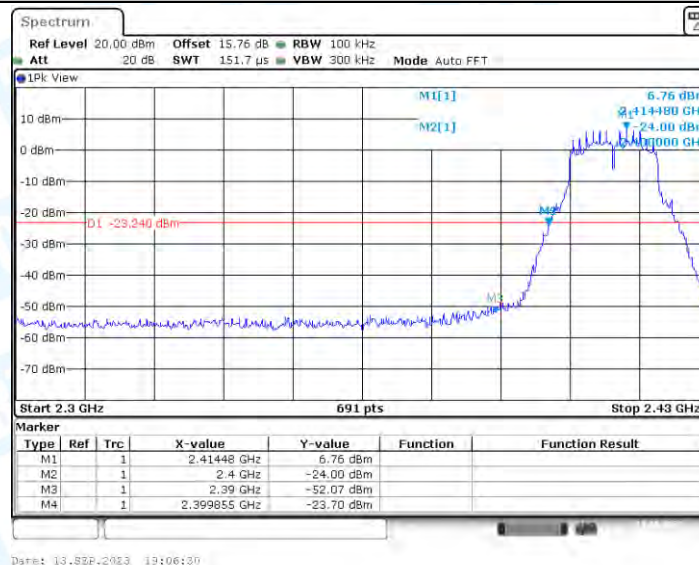
11B-CDD_Ant2_High_2462



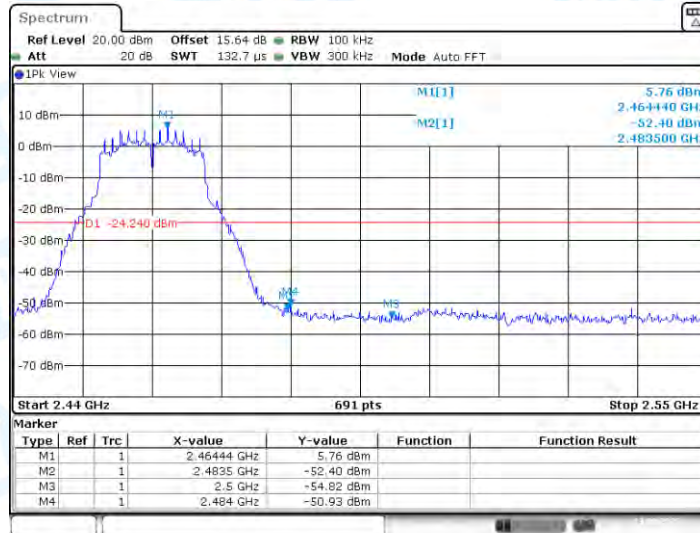
11G-CDD_Ant1_Low_2412



11G-CDD_Ant2_Low_2412

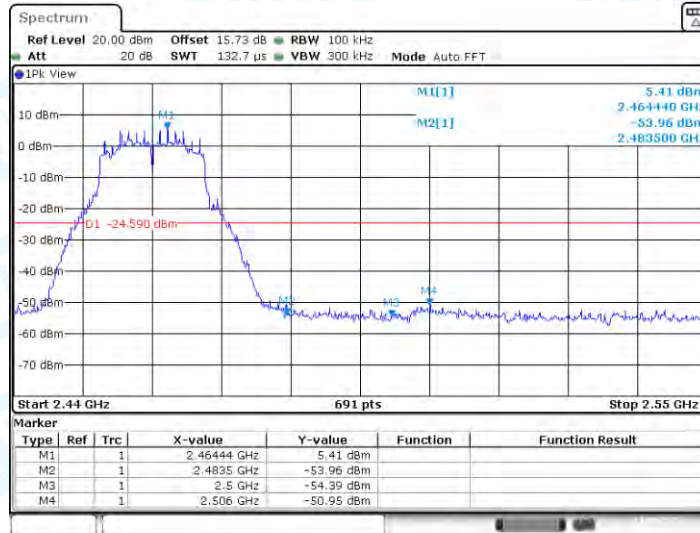


11G-CDD_Ant1_High_2462



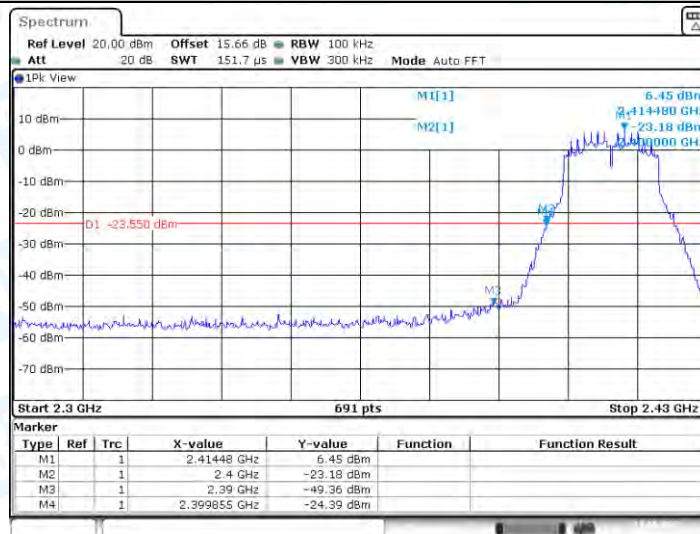
Date: 13.SEP.2023 19:15:33

11G-CDD_Ant2_High_2462



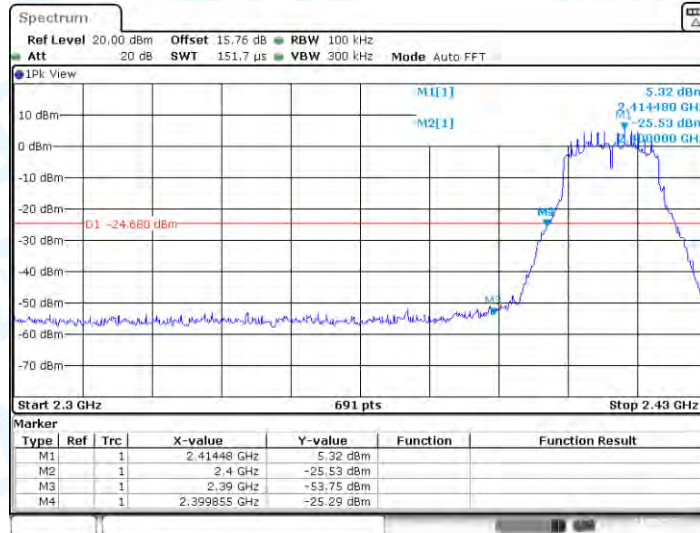
Date: 13.SEP.2023 19:19:01

11N20MIMO_Ant1_Low_2412



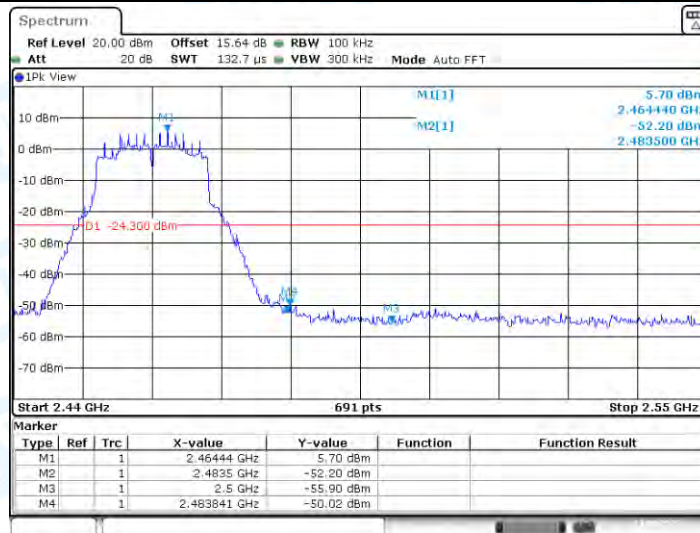
Date: 13.SEP.2023 19:22:51

11N20MIMO_Ant2_Low_2412



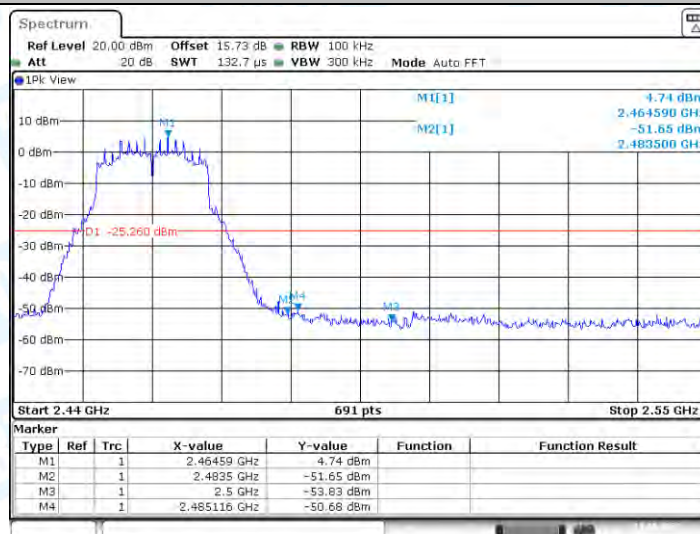
Date: 13.SEP.2023 19:36:41

11N20MIMO_Ant1_High_2462



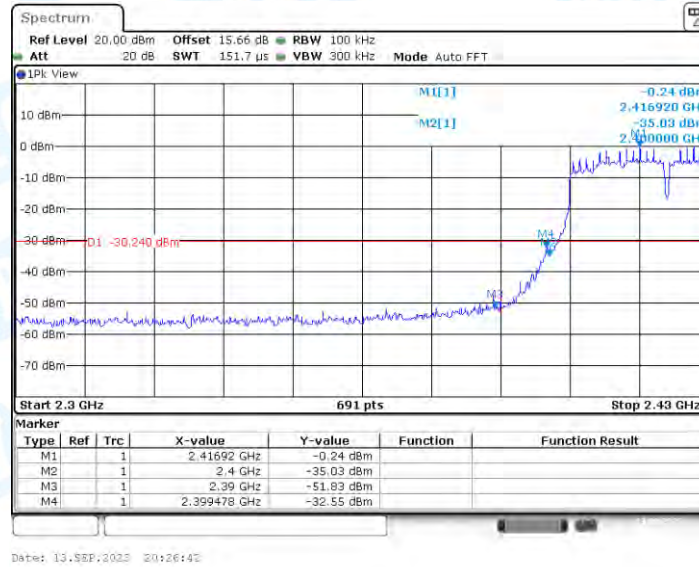
Date: 13.SEP.2023 20:14:36

11N20MIMO_Ant2_High_2462



Date: 13.SEP.2023 20:22:14

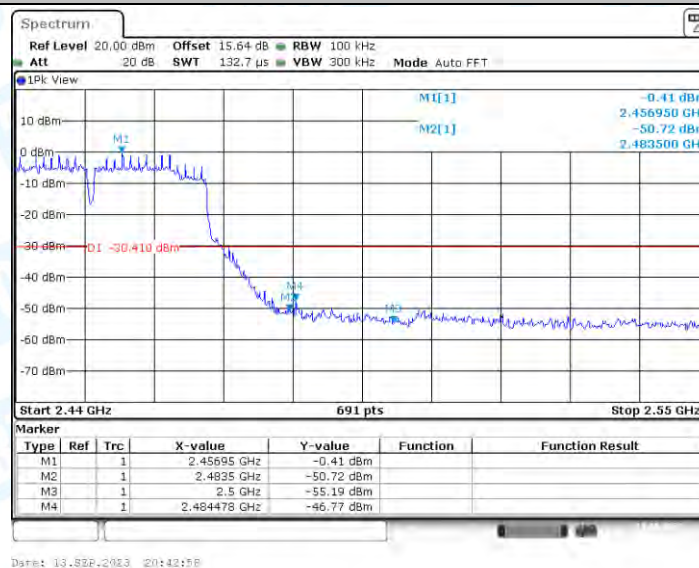
11N40MIMO_Ant1_Low_2422



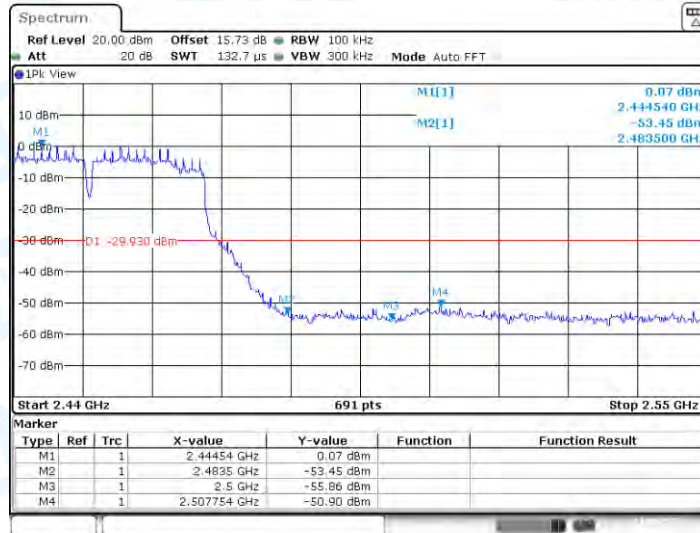
11N40MIMO_Ant2_Low_2422



11N40MIMO_Ant1_High_2452

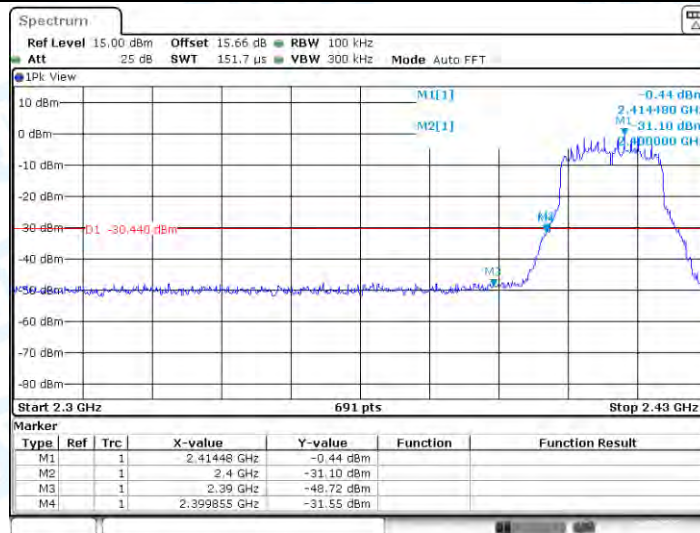


11N40MIMO_Ant2_High_2452



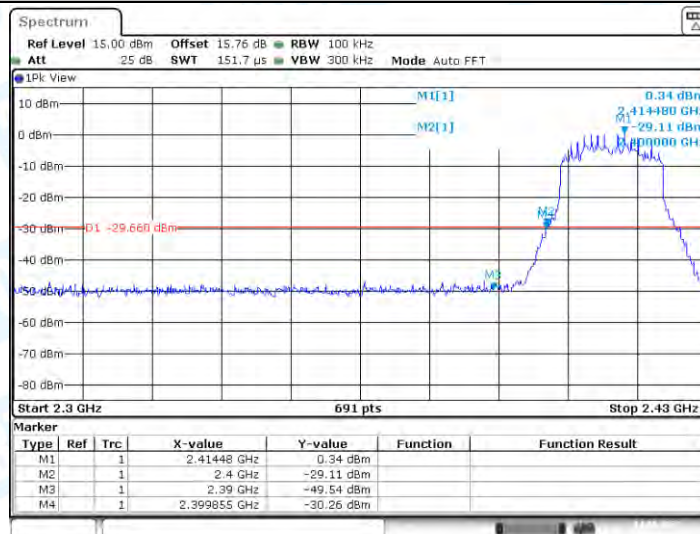
Date: 13.SEP.2023 20:46:47

11AX20MIMO_Ant1_Low_2412



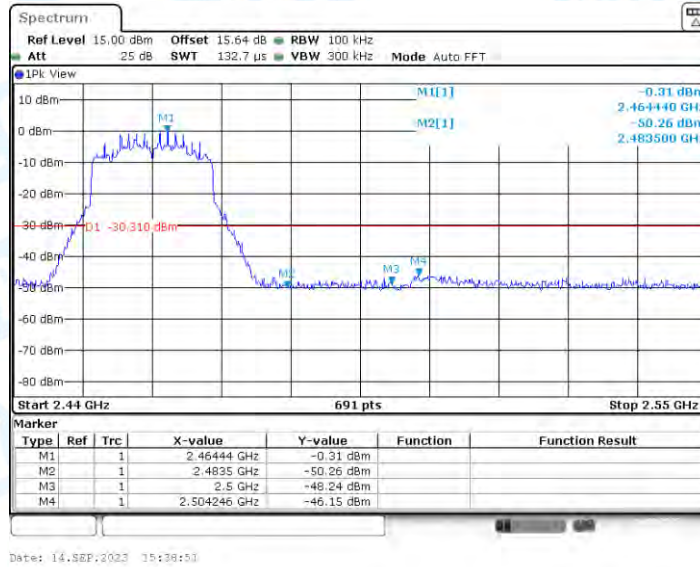
Date: 14.SEP.2023 15:26:07

11AX20MIMO_Ant2_Low_2412

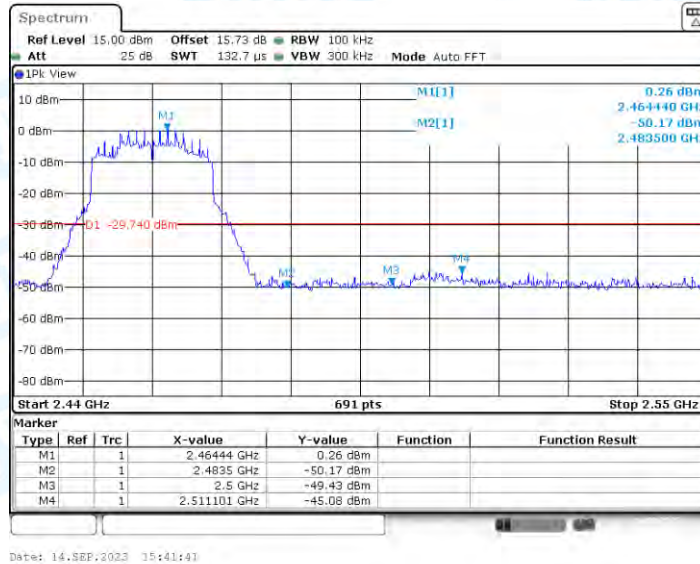


Date: 14.SEP.2023 15:29:31

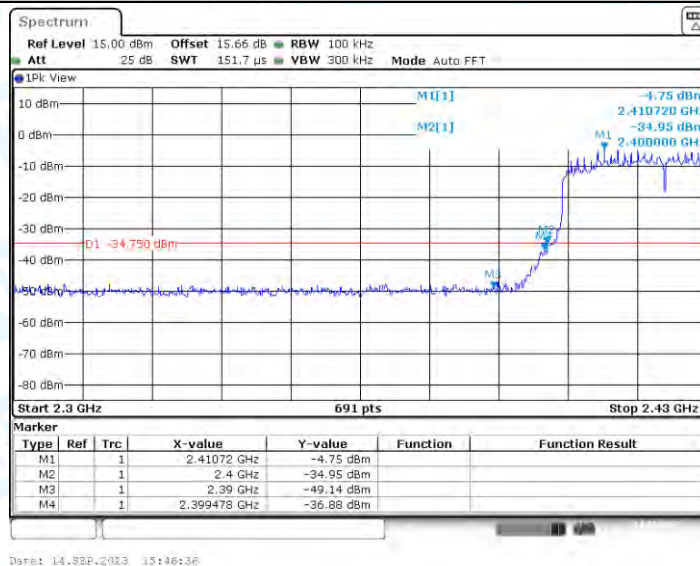
11AX20MIMO_Ant1_High_2462



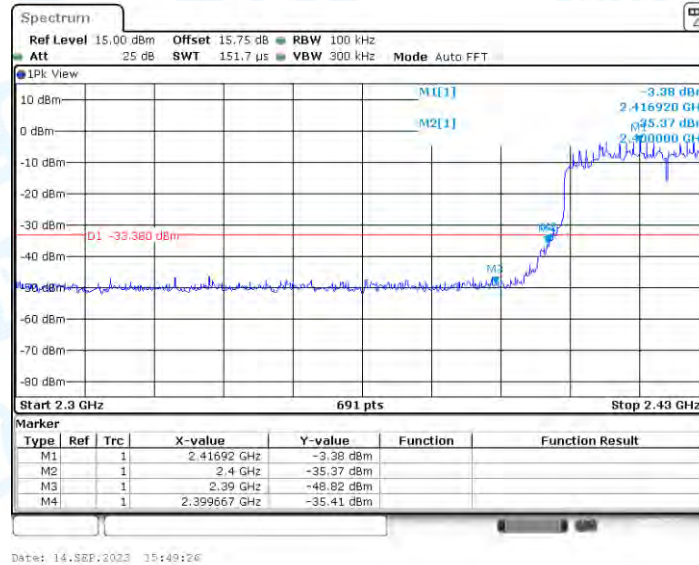
11AX20MIMO_Ant2_High_2462



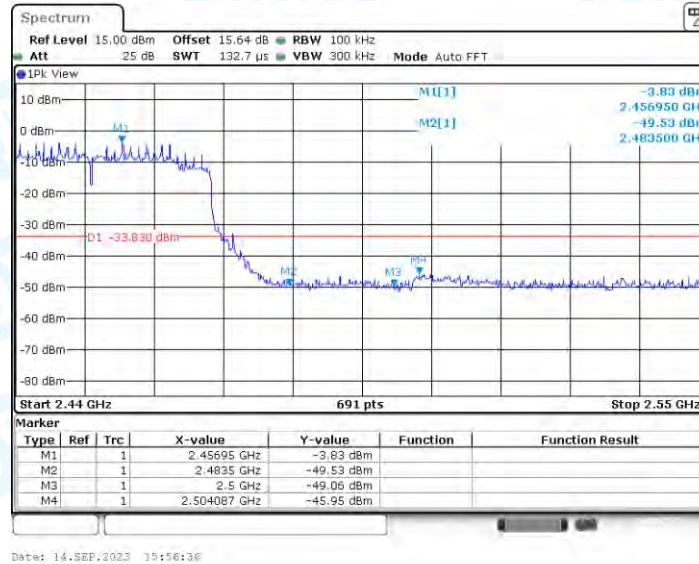
11AX40MIMO_Ant1_Low_2422



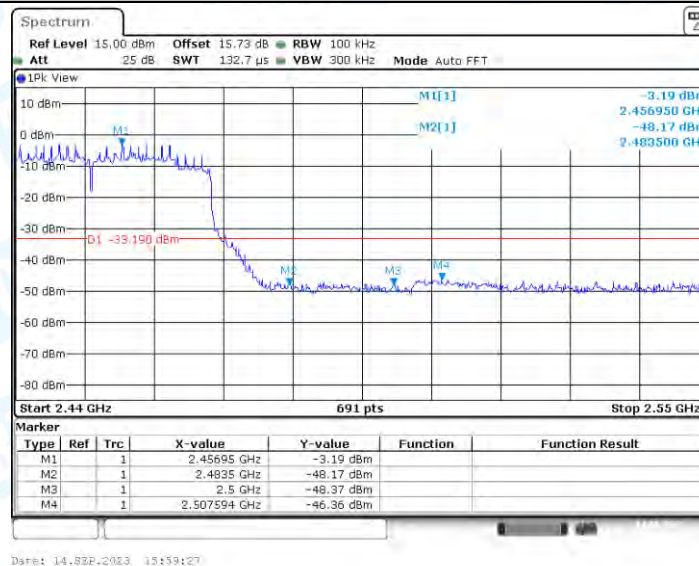
11AX40MIMO_Ant2_Low_2422



11AX40MIMO_Ant1_High_2452



11AX40MIMO_Ant2_High_2452



6. Conducted Spurious Emission

6.1. Test Result

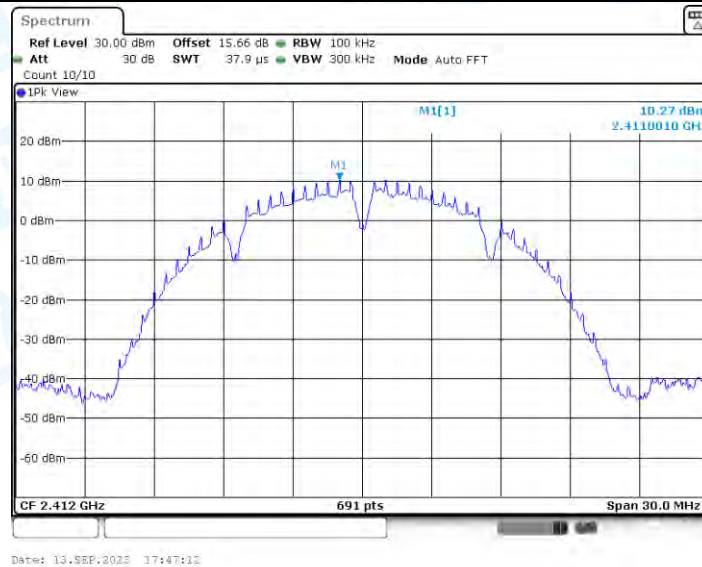
TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B-CDD	Ant1	2412	Reference	10.27	10.27	---	PASS
			30~1000	10.27	-51.72	≤ -19.73	PASS
			1000~26500	10.27	-43.92	≤ -19.73	PASS
	Ant2	2412	Reference	10.58	10.58	---	PASS
			30~1000	10.58	-51.32	≤ -19.42	PASS
			1000~26500	10.58	-43.9	≤ -19.42	PASS
	Ant1	2437	Reference	10.47	10.47	---	PASS
			30~1000	10.47	-51.41	≤ -19.53	PASS
			1000~26500	10.47	-44.27	≤ -19.53	PASS
	Ant2	2437	Reference	11.21	11.21	---	PASS
			30~1000	11.21	-51.87	≤ -18.79	PASS
			1000~26500	11.21	-43.55	≤ -18.79	PASS
	Ant1	2462	Reference	10.05	10.05	---	PASS
			30~1000	10.05	-52.04	≤ -19.95	PASS
			1000~26500	10.05	-44.1	≤ -19.95	PASS
	Ant2	2462	Reference	10.84	10.84	---	PASS
			30~1000	10.84	-51.74	≤ -19.16	PASS
			1000~26500	10.84	-43.42	≤ -19.16	PASS
11G-CDD	Ant1	2412	Reference	6.80	6.80	---	PASS
			30~1000	6.80	-51.18	≤ -23.2	PASS
			1000~26500	6.80	-44.03	≤ -23.2	PASS
	Ant2	2412	Reference	6.94	6.94	---	PASS
			30~1000	6.94	-52.9	≤ -23.06	PASS
			1000~26500	6.94	-43.89	≤ -23.06	PASS
	Ant1	2437	Reference	9.01	9.01	---	PASS
			30~1000	9.01	-52.6	≤ -20.99	PASS
			1000~26500	9.01	-43.78	≤ -20.99	PASS
	Ant2	2437	Reference	9.88	9.88	---	PASS
			30~1000	9.88	-52.42	≤ -20.12	PASS
			1000~26500	9.88	-44.39	≤ -20.12	PASS
	Ant1	2462	Reference	5.90	5.90	---	PASS
			30~1000	5.90	-52.71	≤ -24.1	PASS
			1000~26500	5.90	-43.85	≤ -24.1	PASS
	Ant2	2462	Reference	5.68	5.68	---	PASS
			30~1000	5.68	-51.78	≤ -24.32	PASS
			1000~26500	5.68	-43.99	≤ -24.32	PASS
11N20MIMO	Ant1	2412	Reference	6.77	6.77	---	PASS
			30~1000	6.77	-53.24	≤ -23.23	PASS
			1000~26500	6.77	-44.48	≤ -23.23	PASS
	Ant2	2412	Reference	5.56	5.56	---	PASS

			30~1000	5.56	-50.43	≤ -24.44	PASS
			1000~26500	5.56	-44.23	≤ -24.44	PASS
			Reference	9.04	9.04	---	PASS
	Ant1	2437	30~1000	9.04	-49.91	≤ -20.96	PASS
			1000~26500	9.04	-43.9	≤ -20.96	PASS
			Reference	9.81	9.81	---	PASS
	Ant2	2437	30~1000	9.81	-49.86	≤ -20.19	PASS
			1000~26500	9.81	-43.96	≤ -20.19	PASS
			Reference	5.84	5.84	---	PASS
	Ant1	2462	30~1000	5.84	-52.45	≤ -24.16	PASS
			1000~26500	5.84	-43.84	≤ -24.16	PASS
			Reference	4.96	4.96	---	PASS
11N40MIMO	Ant1	2422	30~1000	4.96	-52.1	≤ -25.04	PASS
			1000~26500	4.96	-43.78	≤ -25.04	PASS
			Reference	-0.27	-0.27	---	PASS
	Ant2	2422	30~1000	-0.27	-52.48	≤ -30.27	PASS
			1000~26500	-0.27	-44.31	≤ -30.27	PASS
			Reference	0.66	0.66	---	PASS
	Ant1	2437	30~1000	0.66	-52.44	≤ -29.34	PASS
			1000~26500	0.66	-44.01	≤ -29.34	PASS
			Reference	1.45	1.45	---	PASS
	Ant2	2437	30~1000	1.45	-52.83	≤ -28.55	PASS
			1000~26500	1.45	-43.49	≤ -28.55	PASS
			Reference	2.36	2.36	---	PASS
	Ant1	2452	30~1000	2.36	-50.33	≤ -27.64	PASS
			1000~26500	2.36	-43.58	≤ -27.64	PASS
			Reference	-0.64	-0.64	---	PASS
	Ant2	2452	30~1000	-0.64	-52.28	≤ -30.64	PASS
			1000~26500	-0.64	-43.88	≤ -30.64	PASS
			Reference	0.37	0.37	---	PASS
11AX20MIMO	Ant1	2412	30~1000	0.37	-51.89	≤ -29.63	PASS
			1000~26500	0.37	-44.15	≤ -29.63	PASS
			Reference	0.17	0.17	---	PASS
	Ant2	2412	30~1000	0.17	-53.62	≤ -29.83	PASS
			1000~26500	0.17	-43.6	≤ -29.83	PASS
			Reference	0.86	0.86	---	PASS
	Ant1	2437	30~1000	0.86	-53.44	≤ -29.14	PASS
			1000~26500	0.86	-42.98	≤ -29.14	PASS
			Reference	-0.02	-0.02	---	PASS
	Ant2	2437	30~1000	-0.02	-53.33	≤ -30.02	PASS
			1000~26500	-0.02	-44	≤ -30.02	PASS
			Reference	0.91	0.91	---	PASS
	Ant1	2462	30~1000	0.91	-53.05	≤ -29.09	PASS
			1000~26500	0.91	-43.67	≤ -29.09	PASS
			Reference	-0.04	-0.04	---	PASS

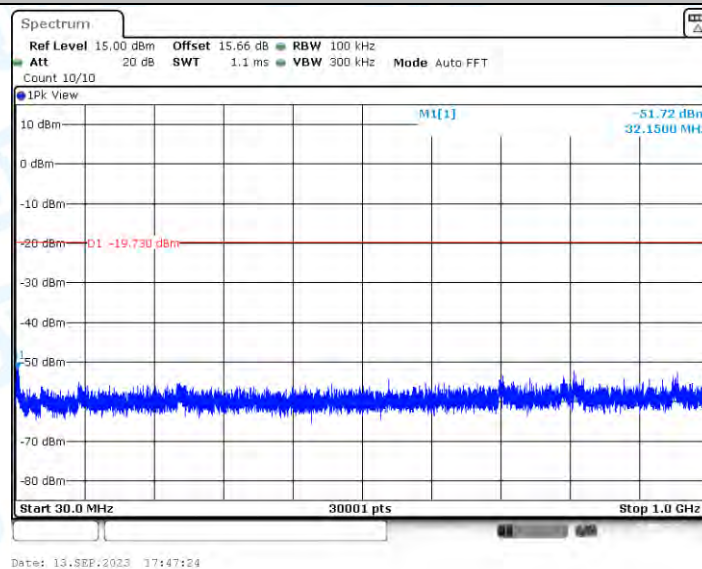
			30~1000	-0.04	-52.89	≤ -30.04	PASS
			1000~26500	-0.04	-44.02	≤ -30.04	PASS
	Ant2	2462	Reference	0.41	0.41	---	PASS
			30~1000	0.41	-53.18	≤ -29.59	PASS
			1000~26500	0.41	-43.86	≤ -29.59	PASS
11AX40MIMO	Ant1	2422	Reference	-3.75	-3.75	---	PASS
			30~1000	-3.75	-52.76	≤ -33.75	PASS
			1000~26500	-3.75	-43.64	≤ -33.75	PASS
	Ant2	2422	Reference	-2.86	-2.86	---	PASS
			30~1000	-2.86	-51.92	≤ -32.86	PASS
			1000~26500	-2.86	-43.41	≤ -32.86	PASS
	Ant1	2437	Reference	-3.71	-3.71	---	PASS
			30~1000	-3.71	-51.82	≤ -33.71	PASS
			1000~26500	-3.71	-44.1	≤ -33.71	PASS
	Ant2	2437	Reference	-3.08	-3.08	---	PASS
			30~1000	-3.08	-52.99	≤ -33.08	PASS
			1000~26500	-3.08	-43.76	≤ -33.08	PASS
	Ant1	2452	Reference	-3.73	-3.73	---	PASS
			30~1000	-3.73	-53.51	≤ -33.73	PASS
			1000~26500	-3.73	-44.27	≤ -33.73	PASS
	Ant2	2452	Reference	-2.95	-2.95	---	PASS
			30~1000	-2.95	-53.08	≤ -32.95	PASS
			1000~26500	-2.95	-43.88	≤ -32.95	PASS

6.2. Test Graphs

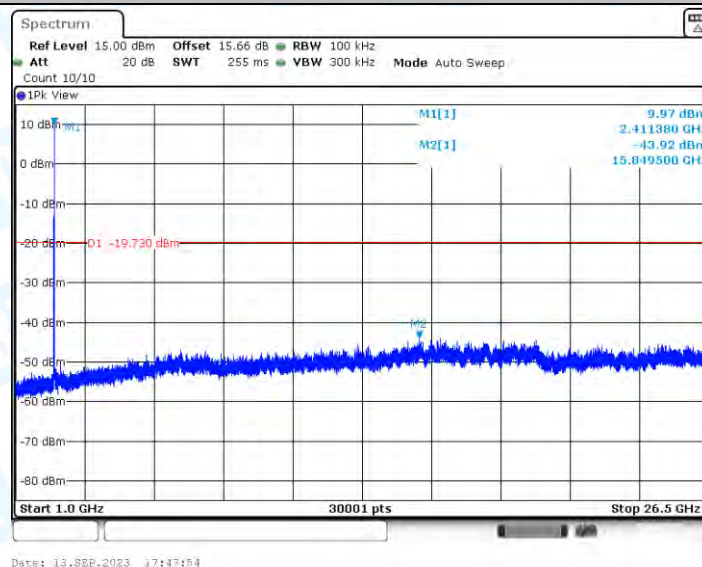
11B-CDD_Ant1_2412_0~Reference



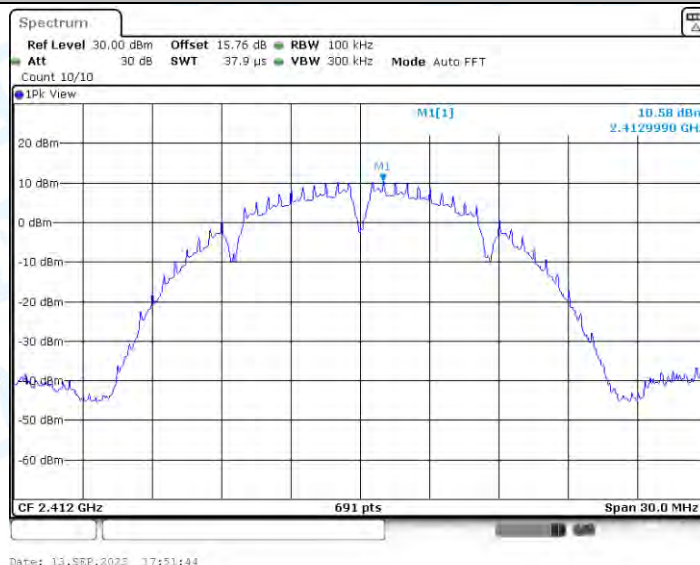
11B-CDD_Ant1_2412_30~1000



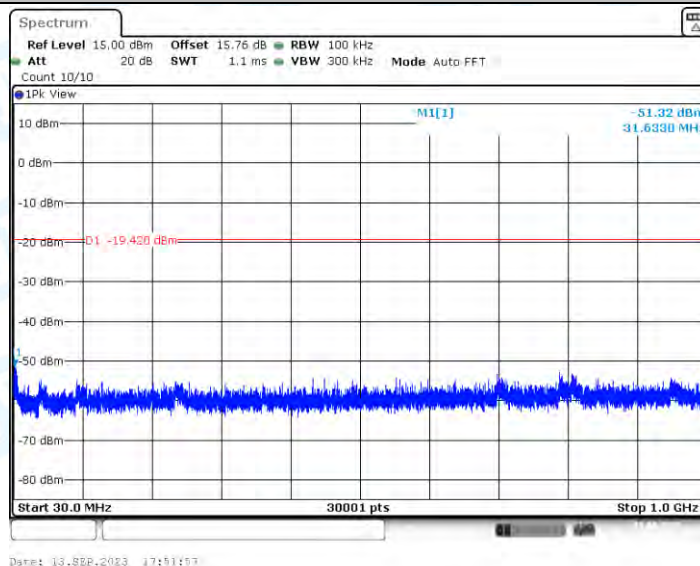
11B-CDD_Ant1_2412_1000~26500



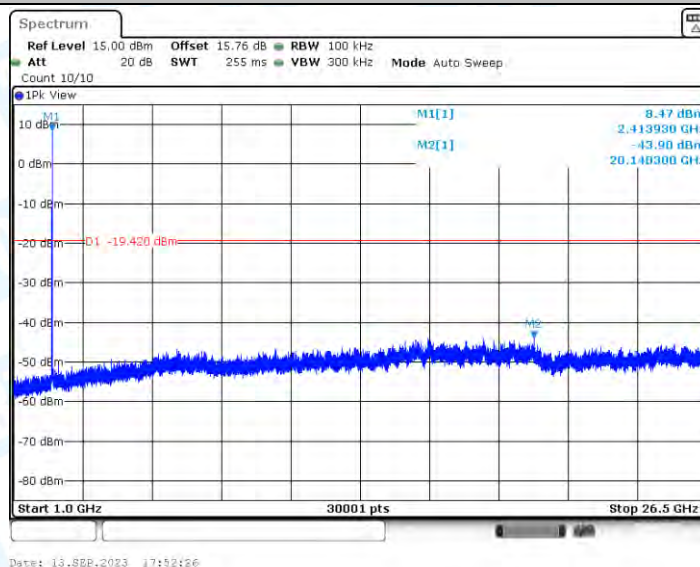
11B-CDD_Ant2_2412_0~Reference



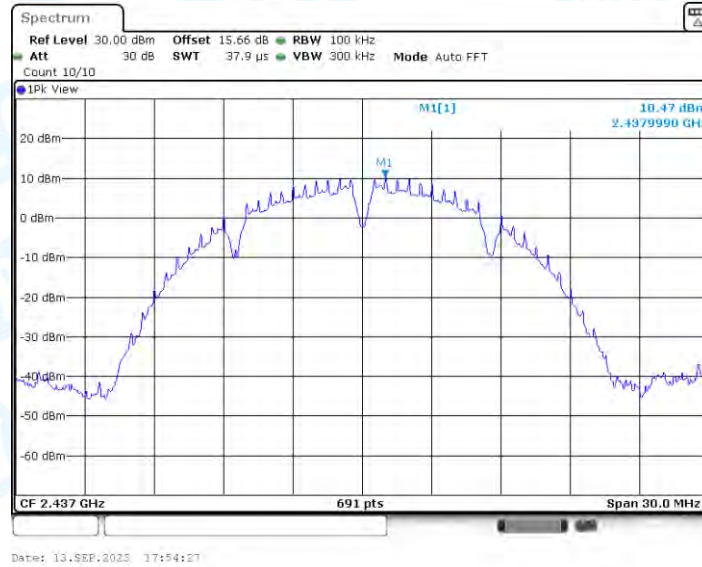
11B-CDD_Ant2_2412_30~1000



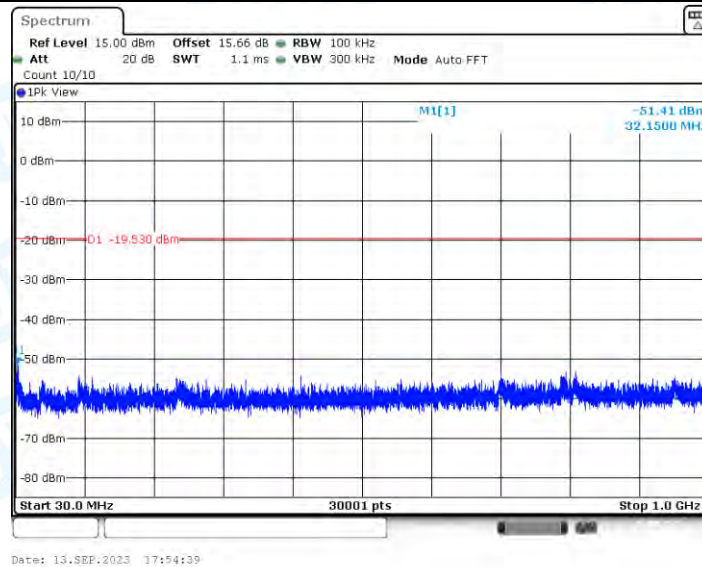
11B-CDD_Ant2_2412_1000~26500



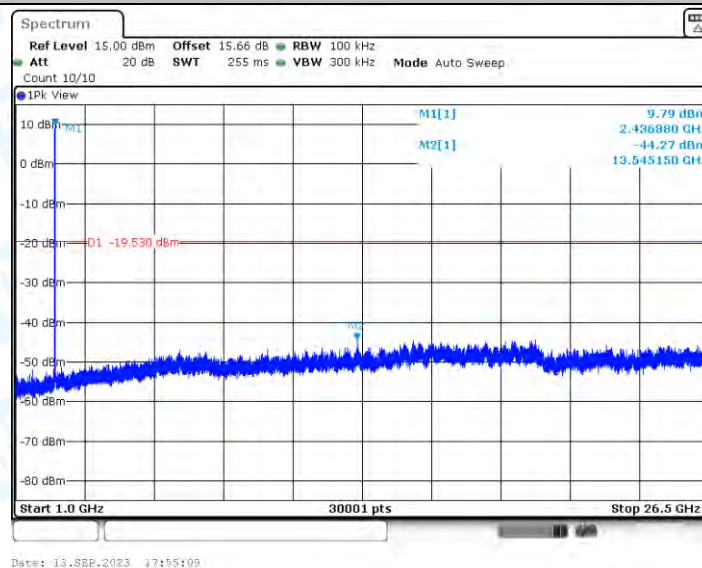
11B-CDD_Ant1_2437_0~Reference



11B-CDD_Ant1_2437_30~1000



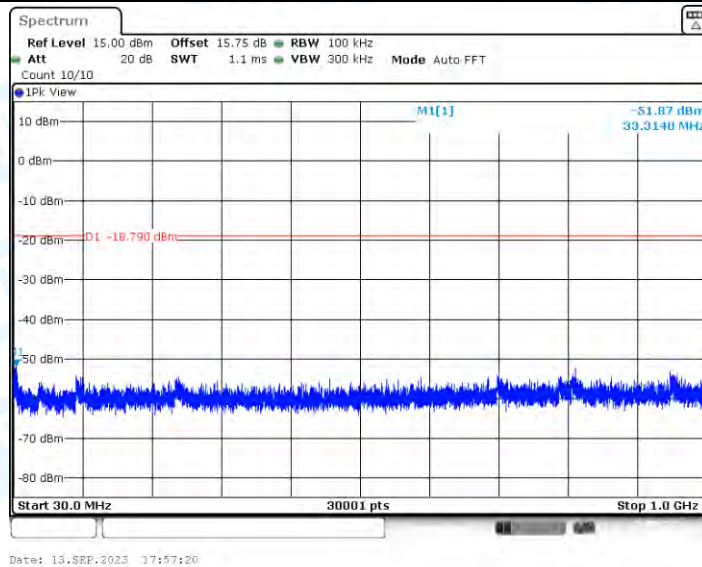
11B-CDD_Ant1_2437_1000~26500



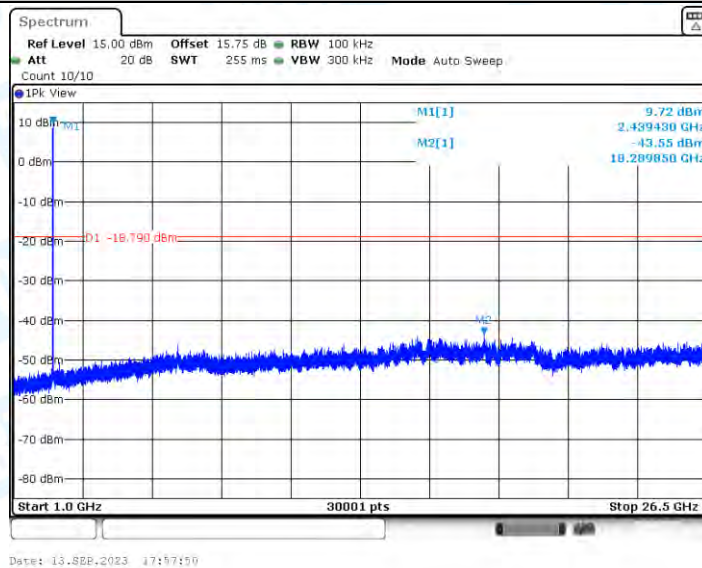
11B-CDD_Ant2_2437_0~Reference



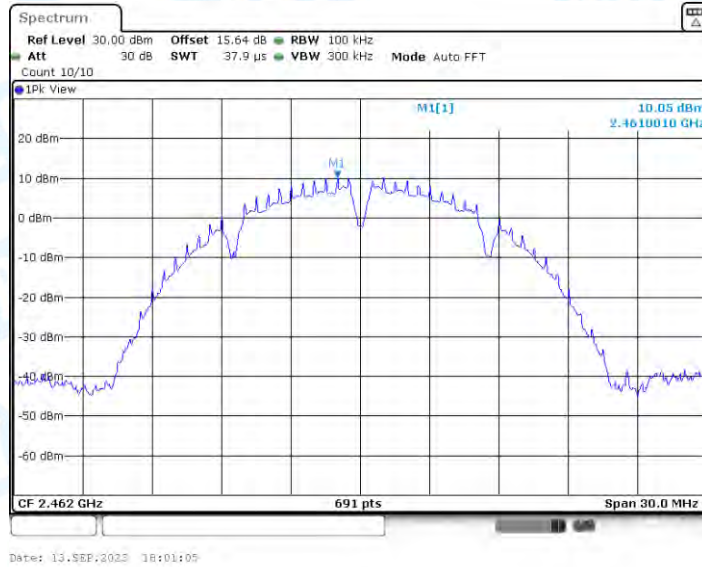
11B-CDD_Ant2_2437_30~1000



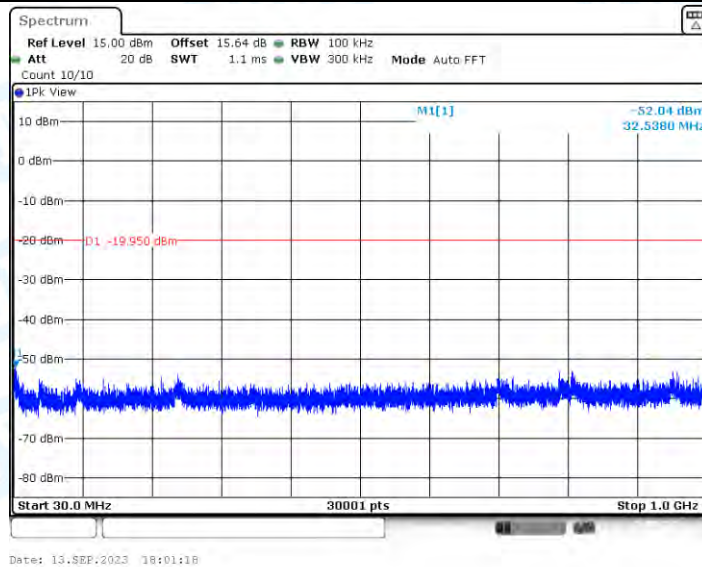
11B-CDD_Ant2_2437_1000~26500



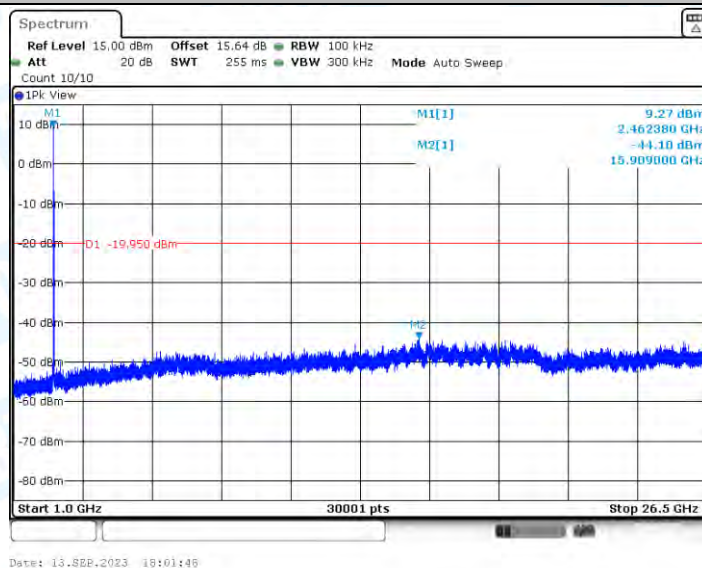
11B-CDD_Ant1_2462_0~Reference



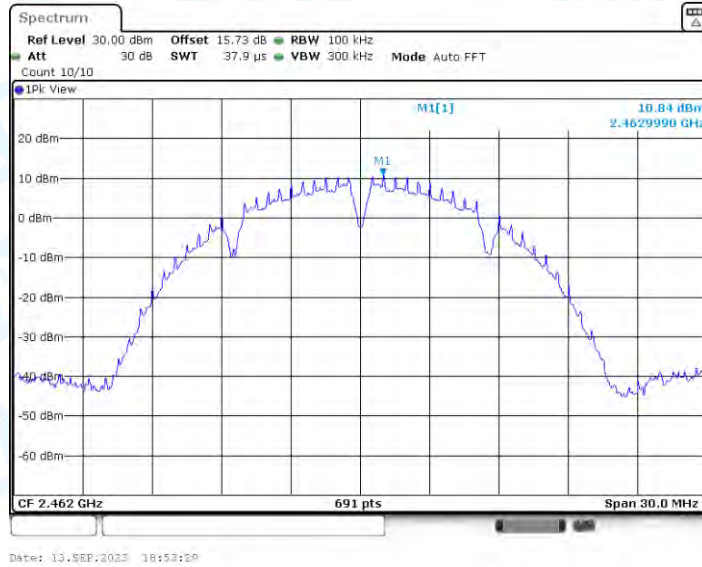
11B-CDD_Ant1_2462_30~1000



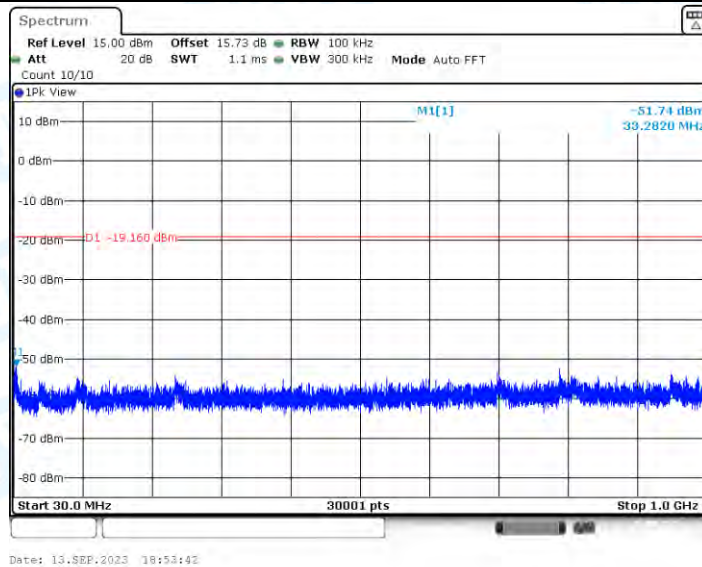
11B-CDD_Ant1_2462_1000~26500



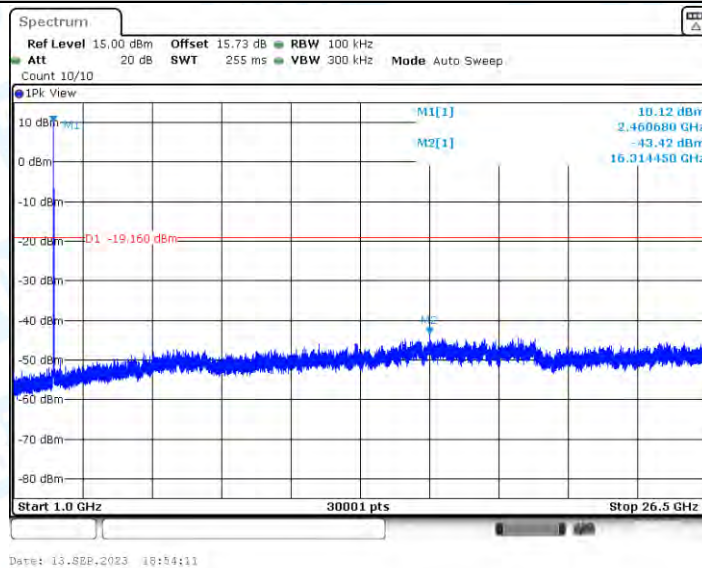
11B-CDD_Ant2_2462_0~Reference



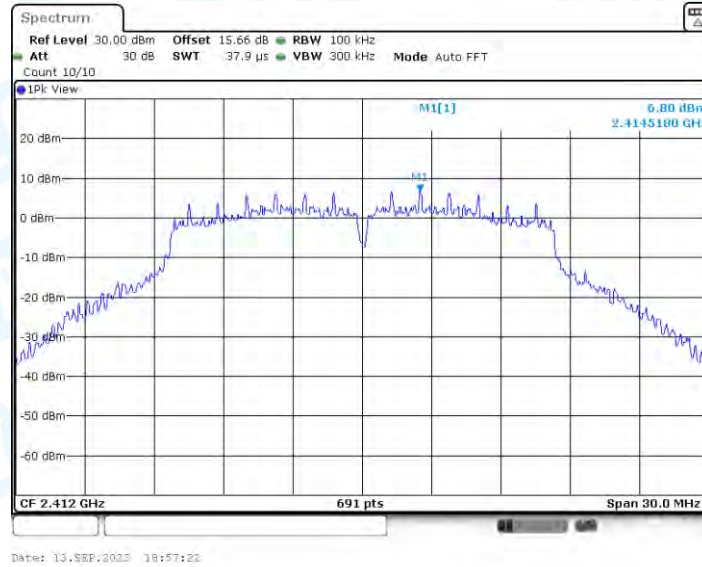
11B-CDD_Ant2_2462_30~1000



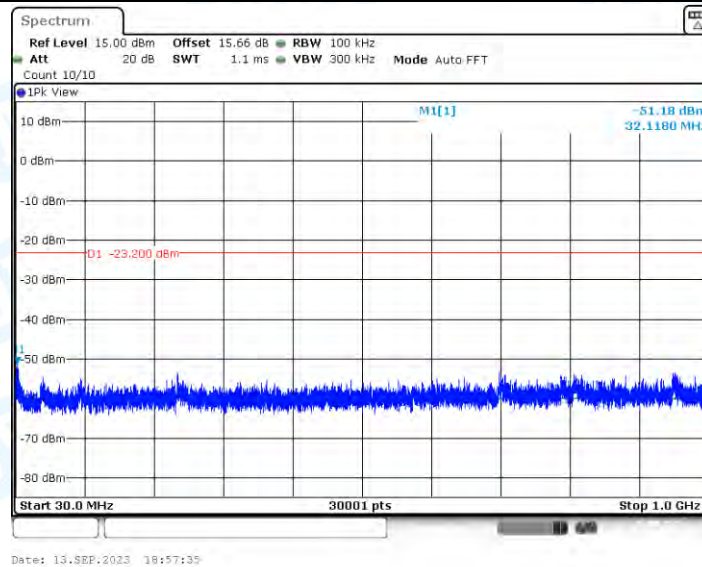
11B-CDD_Ant2_2462_1000~26500



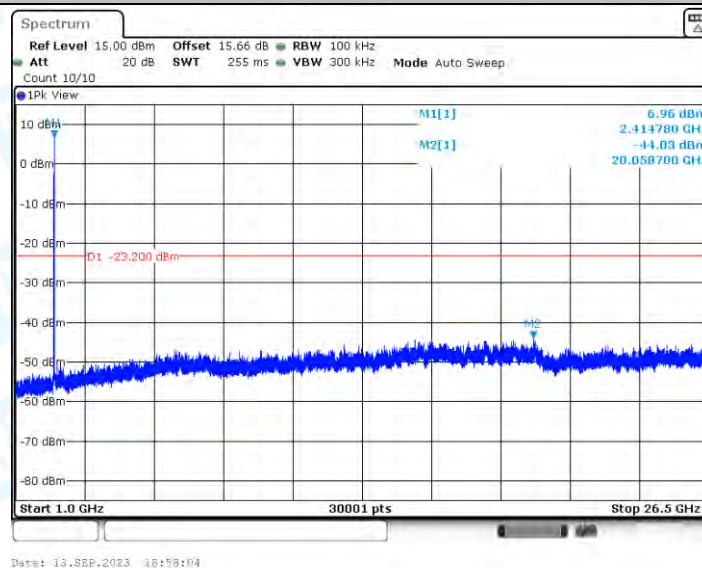
11G-CDD_Ant1_2412_0~Reference



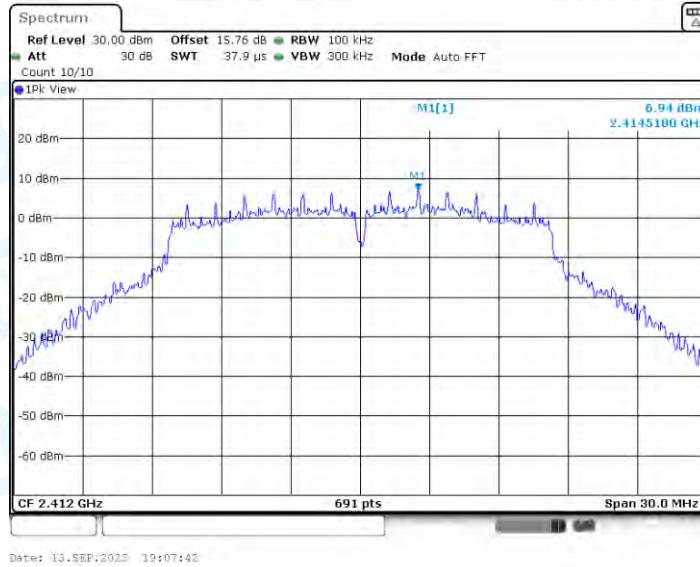
11G-CDD_Ant1_2412_30~1000



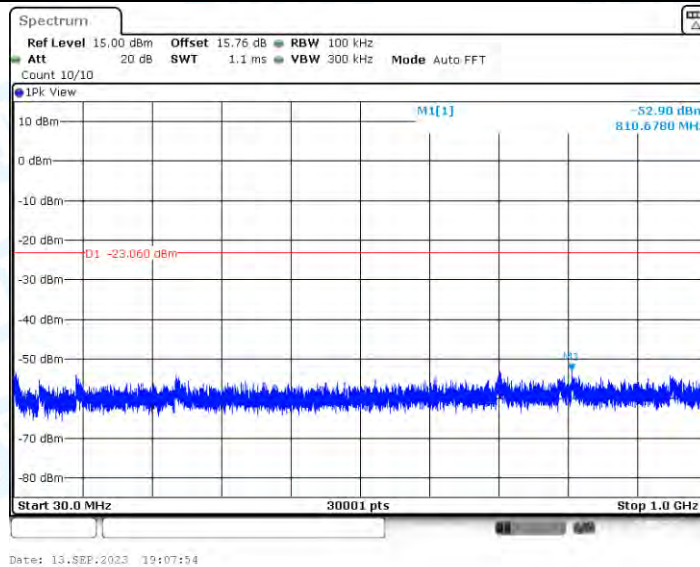
11G-CDD_Ant1_2412_1000~26500



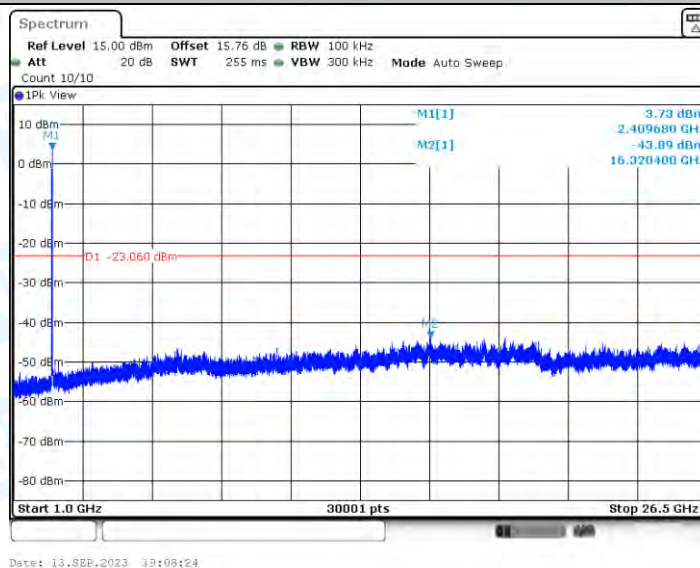
11G-CDD_Ant2_2412_0~Reference



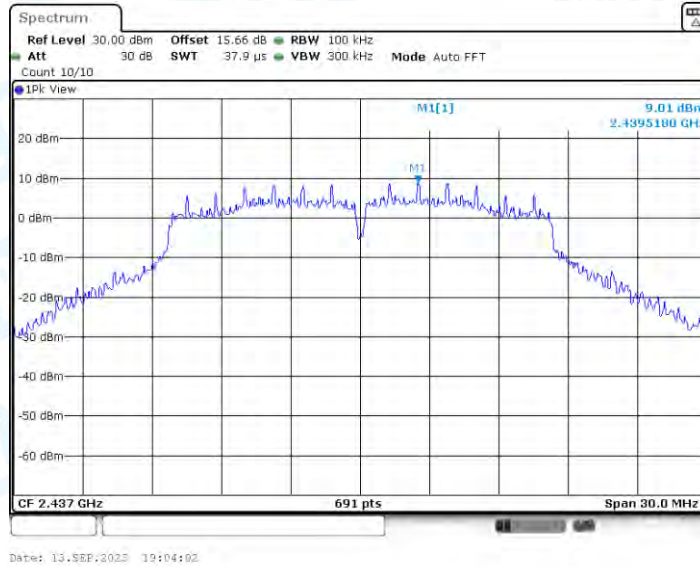
11G-CDD_Ant2_2412_30~1000



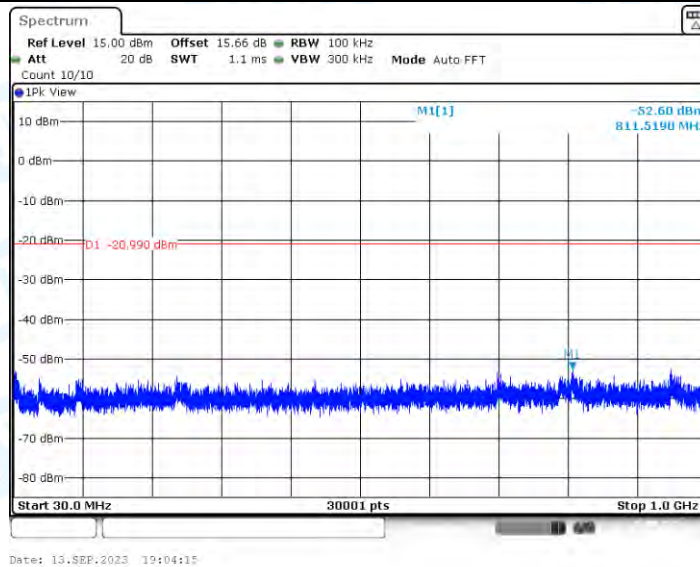
11G-CDD_Ant2_2412_1000~26500



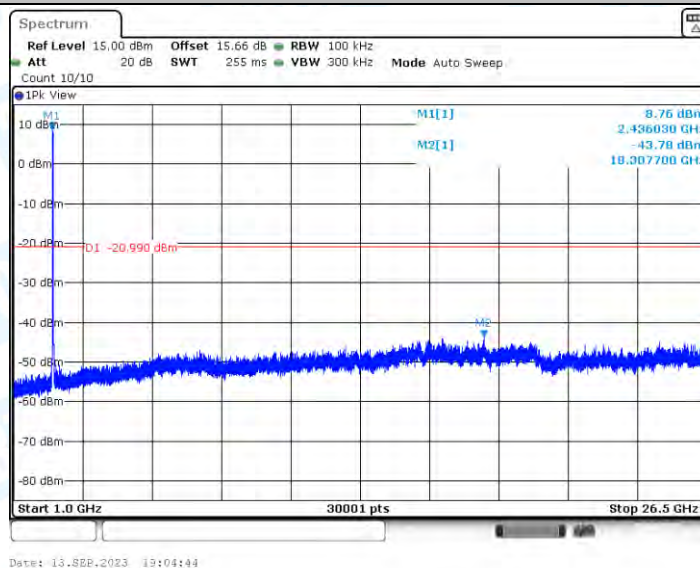
11G-CDD_Ant1_2437_0~Reference



11G-CDD_Ant1_2437_30~1000



11G-CDD_Ant1_2437_1000~26500



11G-CDD_Ant2_2437_0~Reference