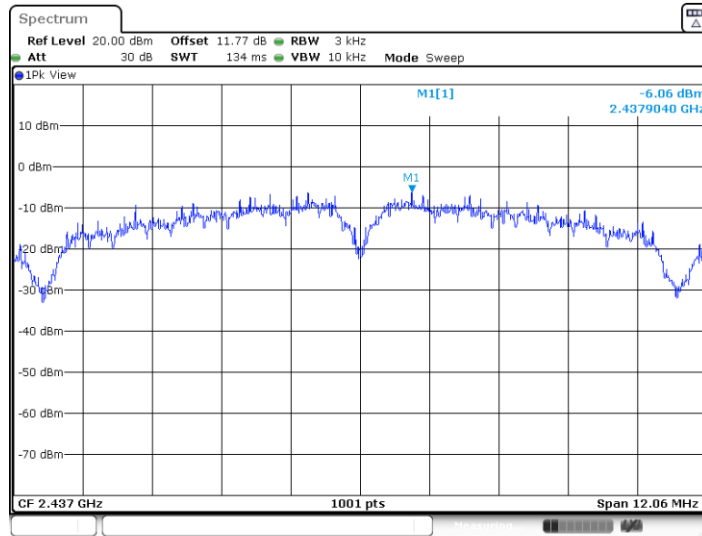


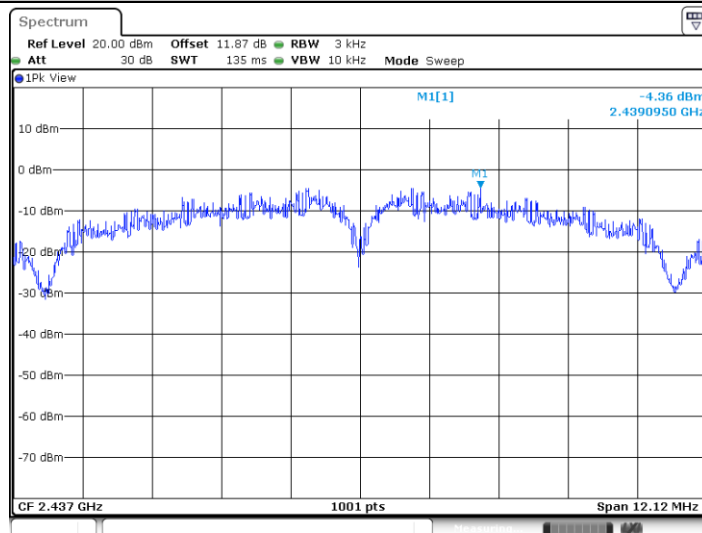


11B-CDD_Ant1_2437



Date: 5.FEB.2024 20:19:17

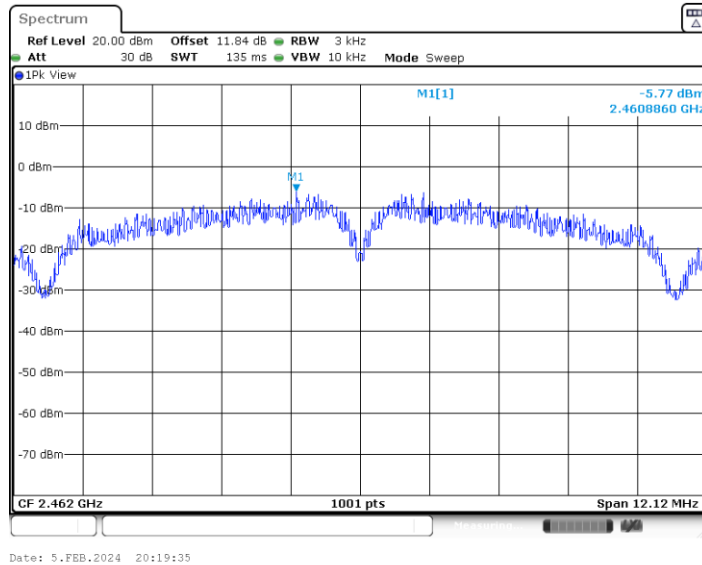
11B-CDD_Ant2_2437



Date: 29.JAN.2024 09:34:43

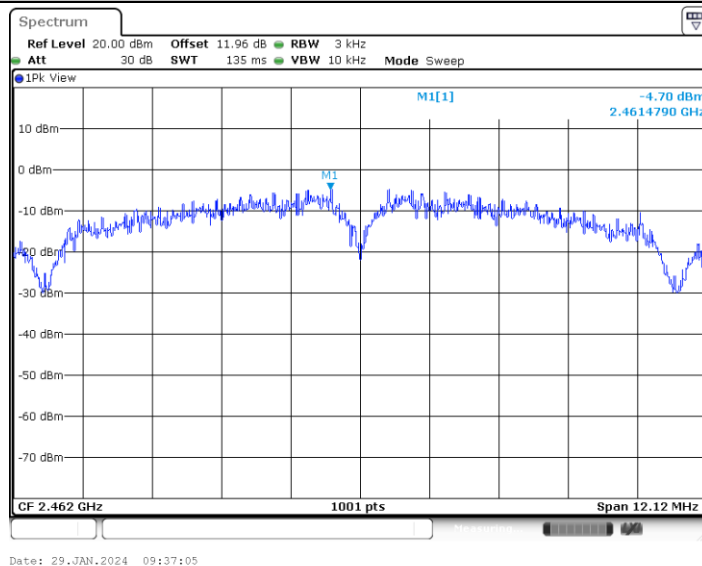


11B-CDD_Ant1_2462



Date: 5.FEB.2024 20:19:35

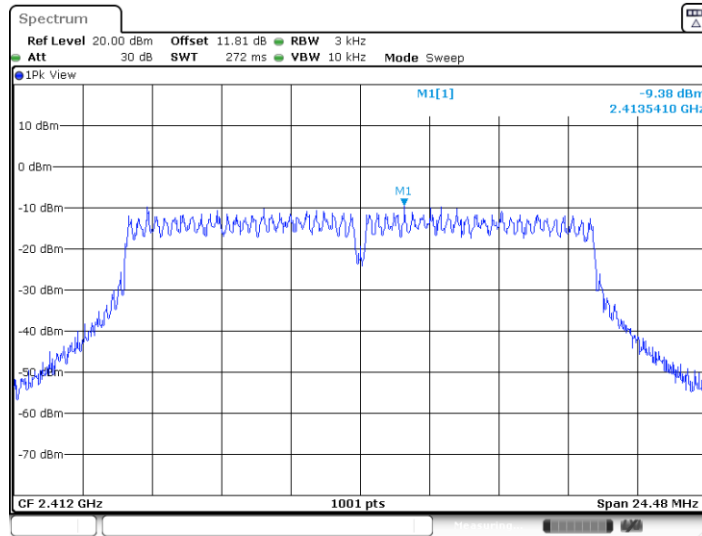
11B-CDD_Ant2_2462



Date: 29.JAN.2024 09:37:05

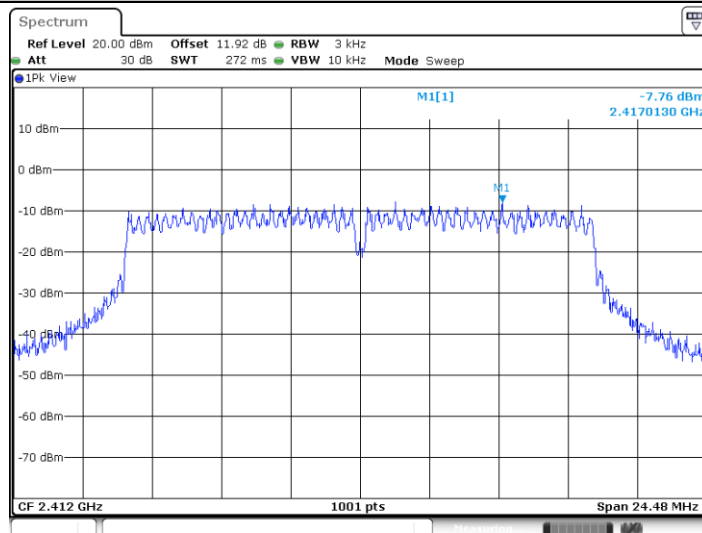


11G-CDD_Ant1_2412



Date: 5.FEB.2024 20:20:06

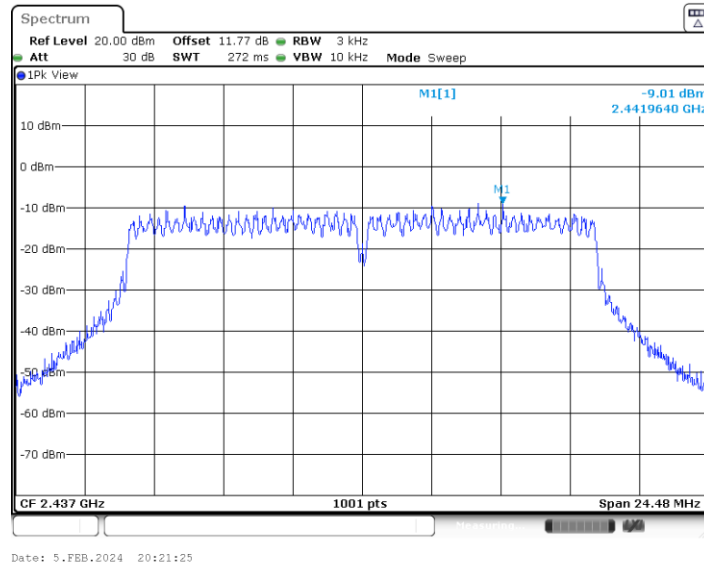
11G-CDD_Ant2_2412



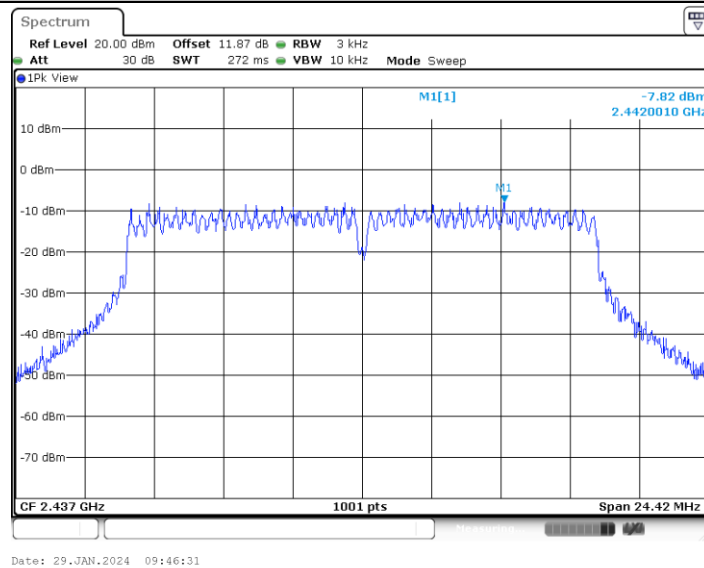
Date: 29.JAN.2024 09:43:55



11G-CDD_Ant1_2437

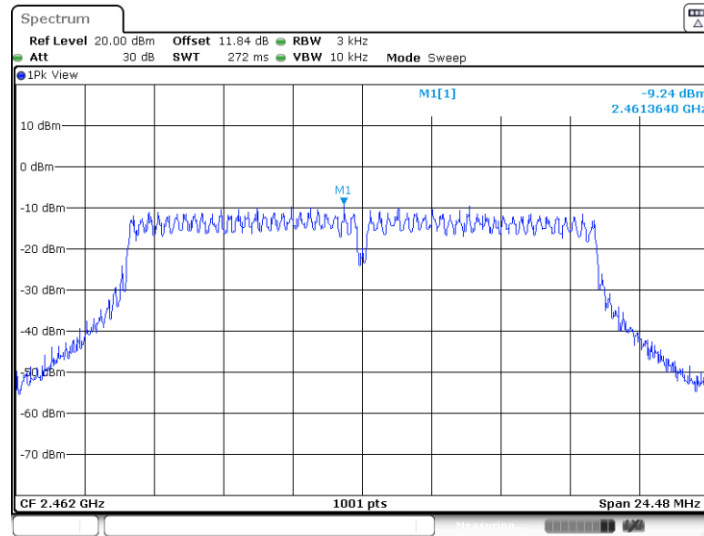


11G-CDD_Ant2_2437

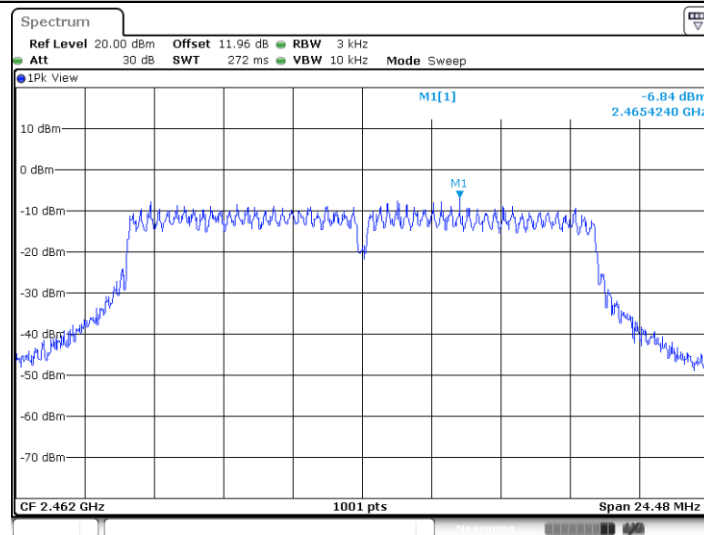




11G-CDD_Ant1_2462

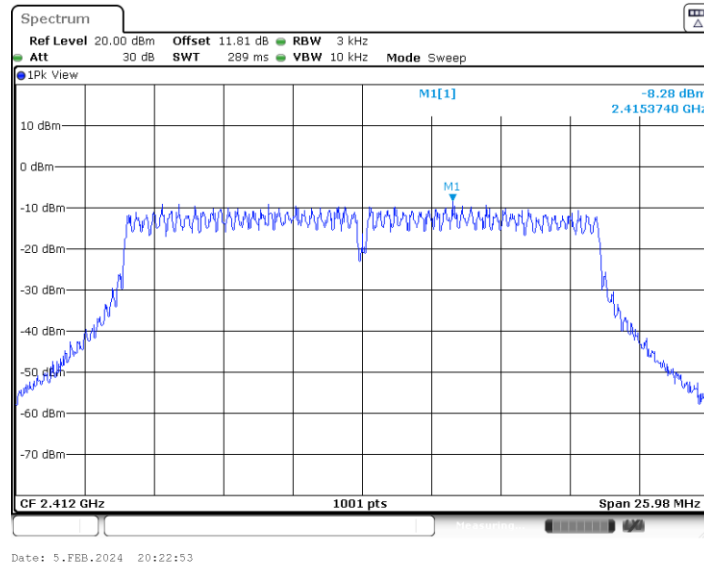


11G-CDD_Ant2_2462

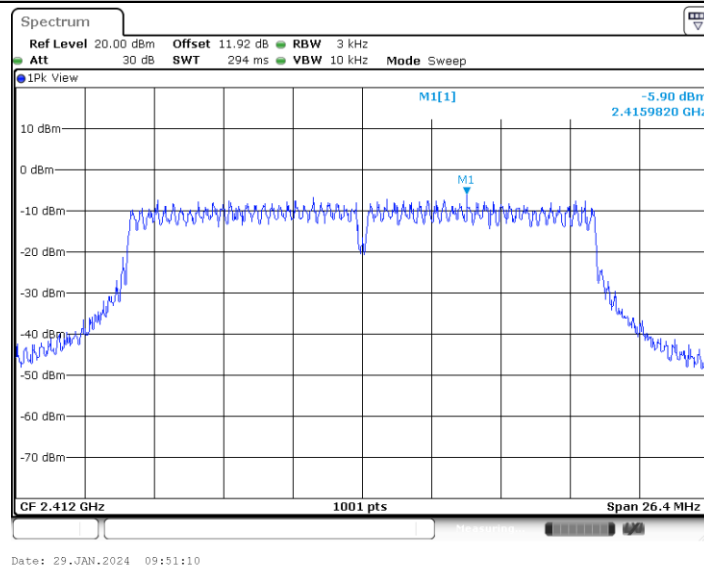




11N20MIMO_Ant1_2412

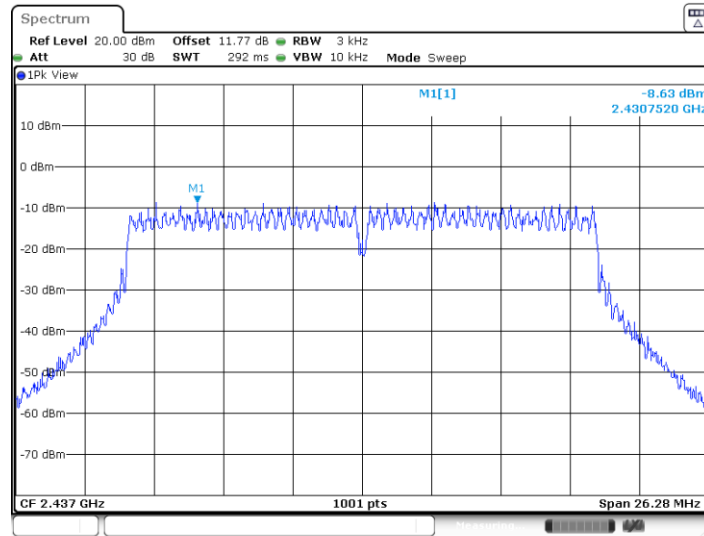


11N20MIMO_Ant2_2412



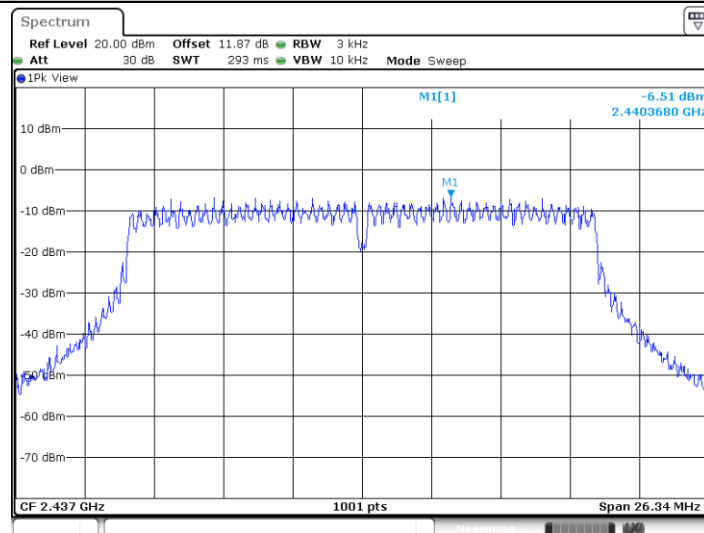


11N20MIMO_Ant1_2437



Date: 5.FEB.2024 20:23:17

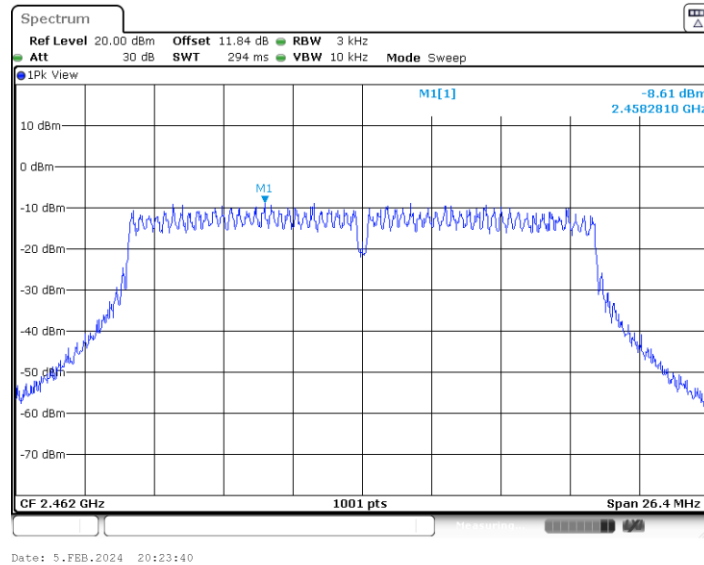
11N20MIMO_Ant2_2437



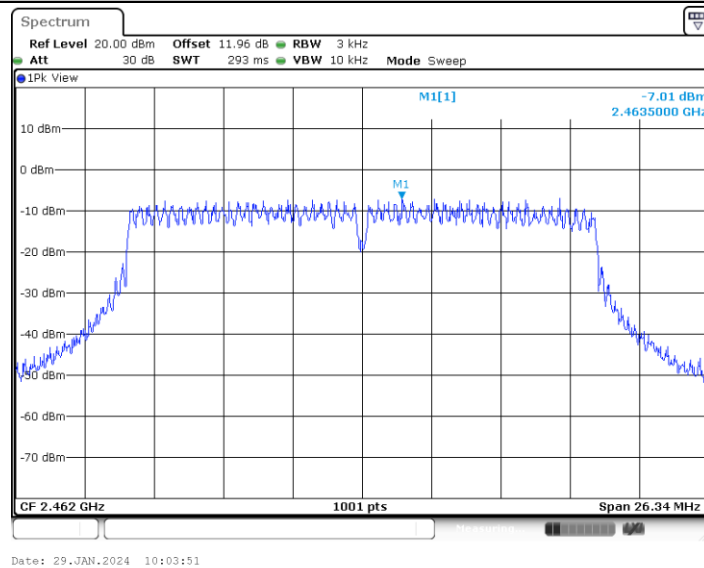
Date: 29.JAN.2024 10:02:14



11N20MIMO_Ant1_2462

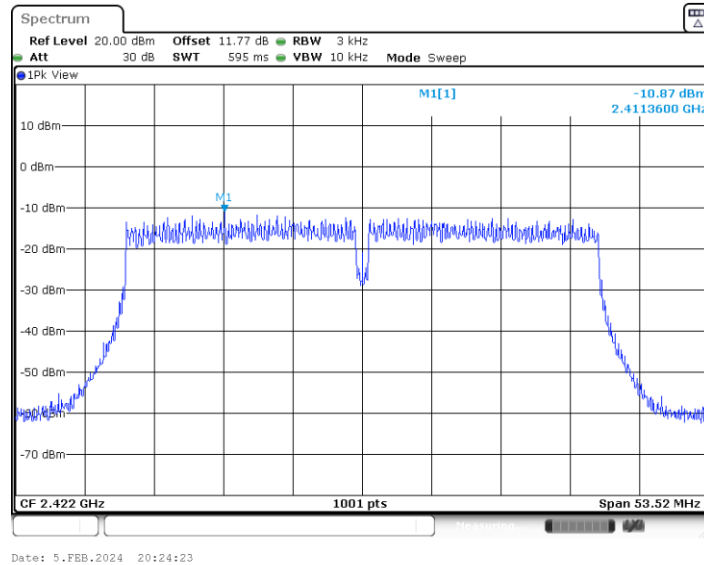


11N20MIMO_Ant2_2462

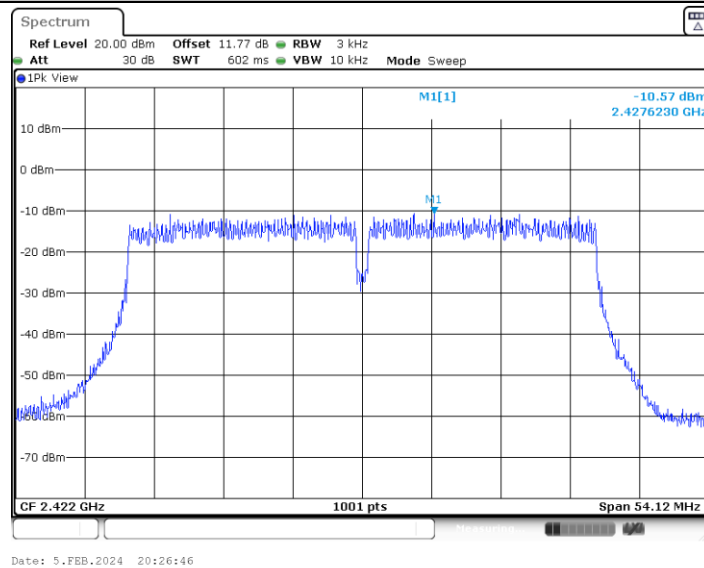




11N40MIMO_Ant1_2422

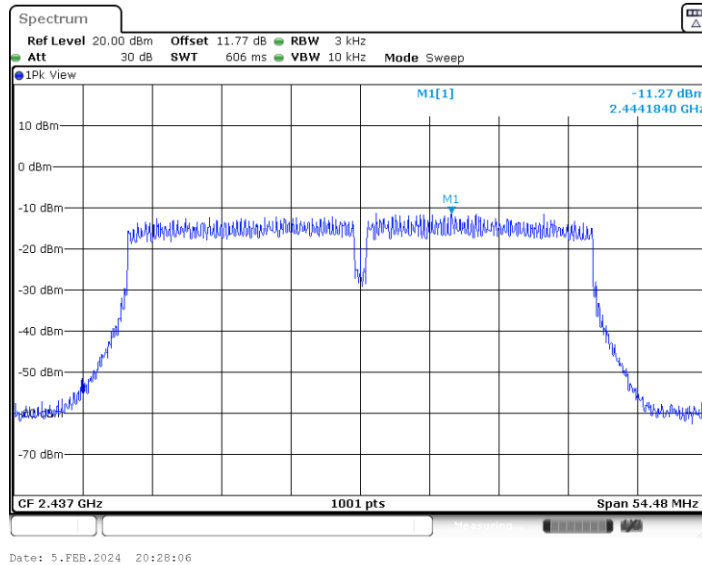


11N40MIMO_Ant2_2422

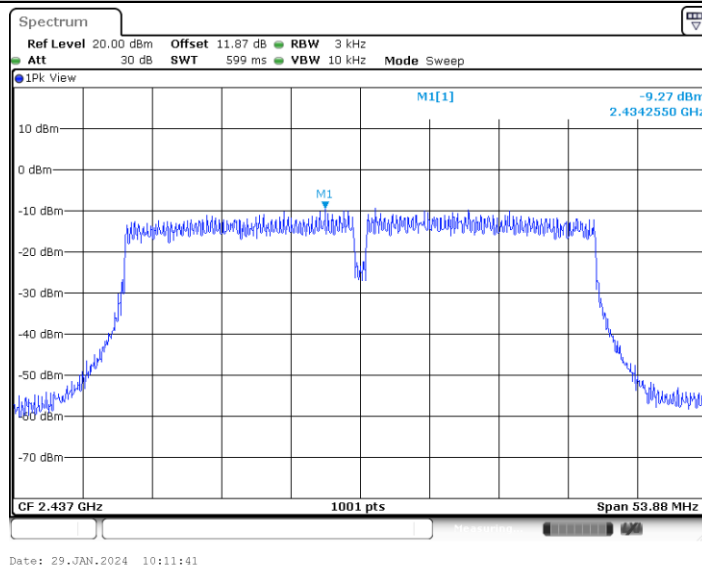




11N40MIMO_Ant1_2437

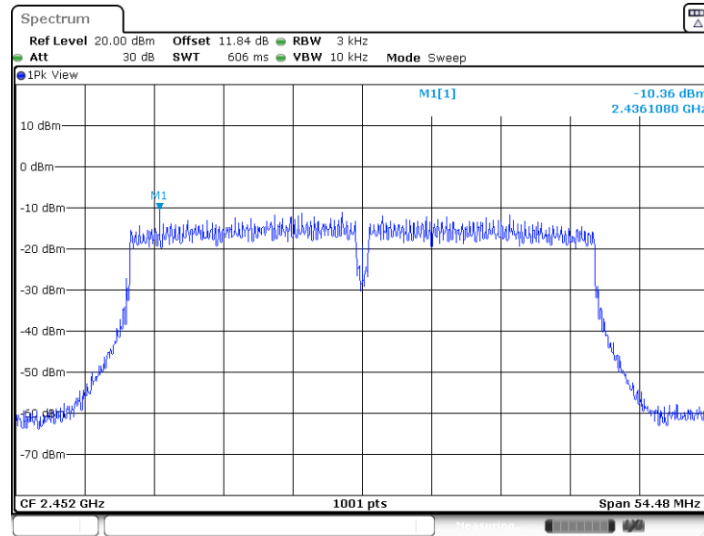


11N40MIMO_Ant2_2437



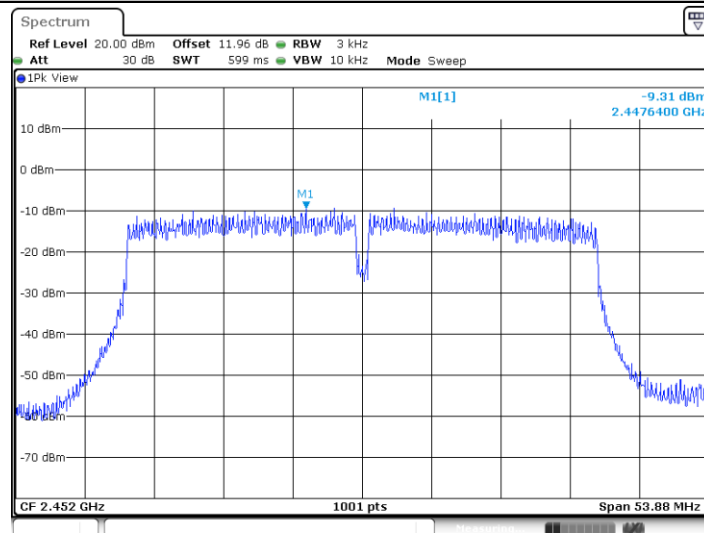


11N40MIMO_Ant1_2452



Date: 5.FEB.2024 20:28:56

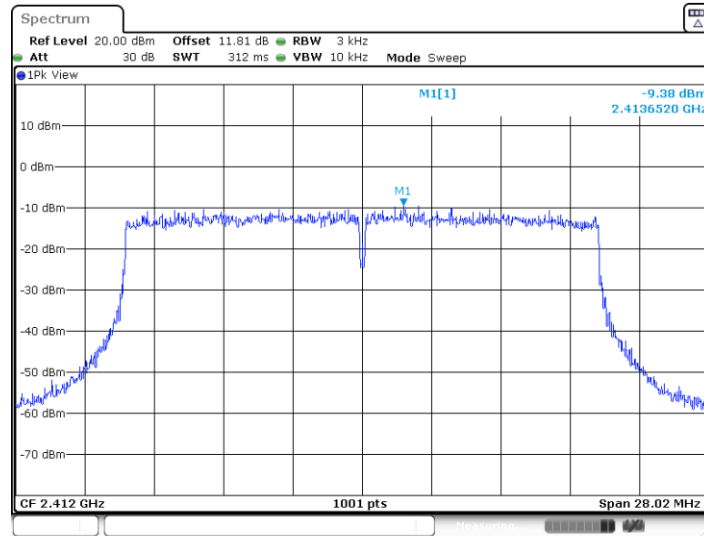
11N40MIMO_Ant2_2452



Date: 29.JAN.2024 10:12:56

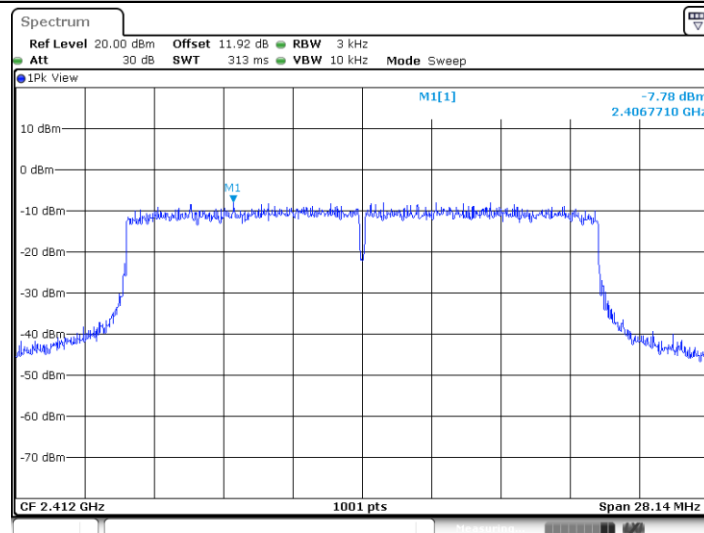


11AX20MIMO_Ant1_2412



Date: 5.FEB.2024 20:30:07

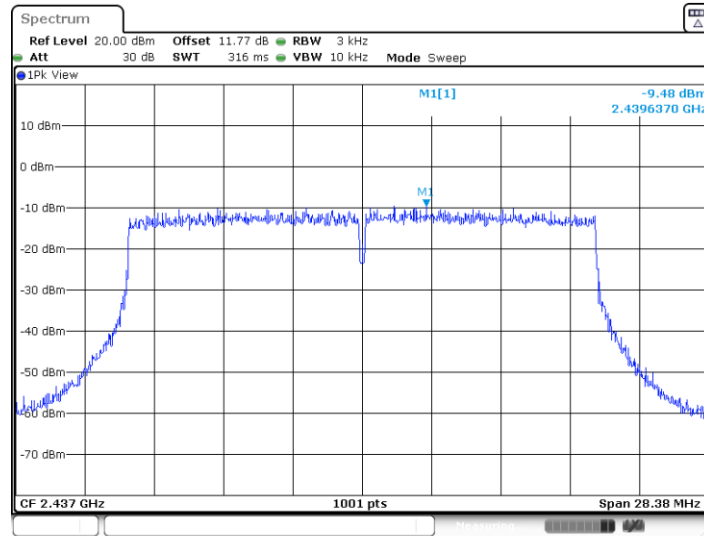
11AX20MIMO_Ant2_2412



Date: 29.JAN.2024 10:24:15

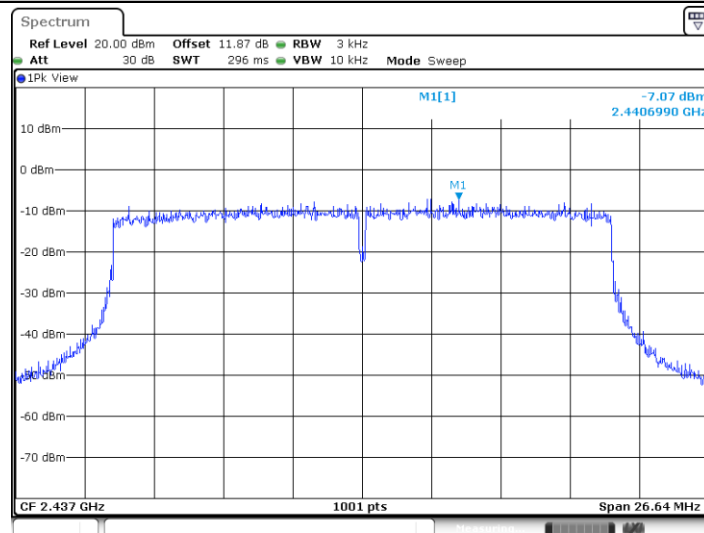


11AX20MIMO_Ant1_2437



Date: 5.FEB.2024 20:30:37

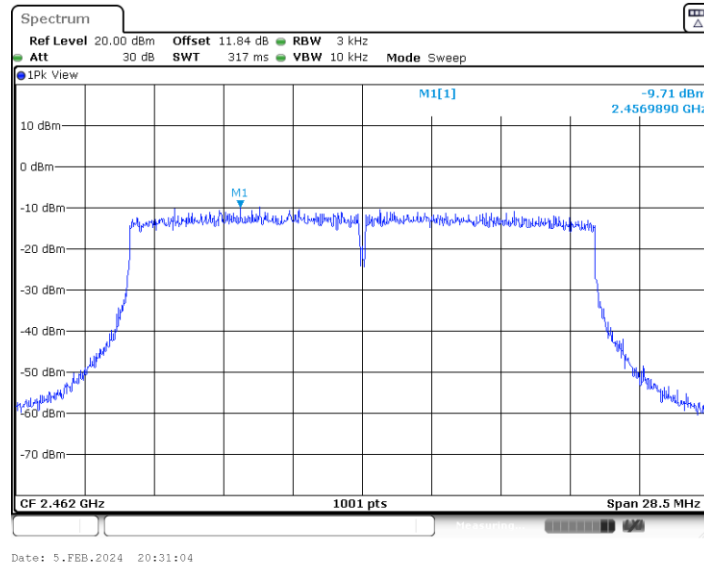
11AX20MIMO_Ant2_2437



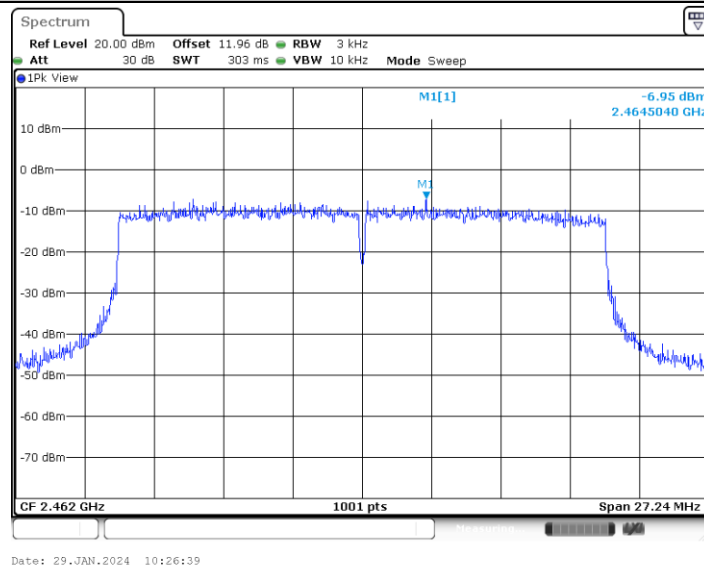
Date: 29.JAN.2024 10:25:29



11AX20MIMO_Ant1_2462

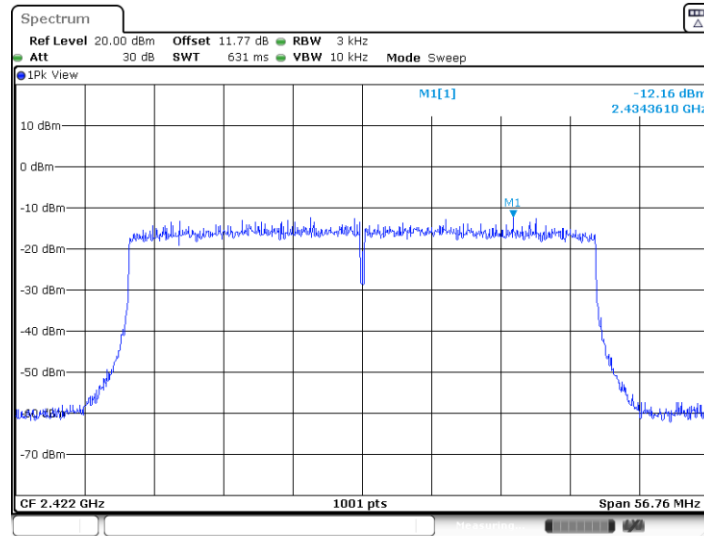


11AX20MIMO_Ant2_2462

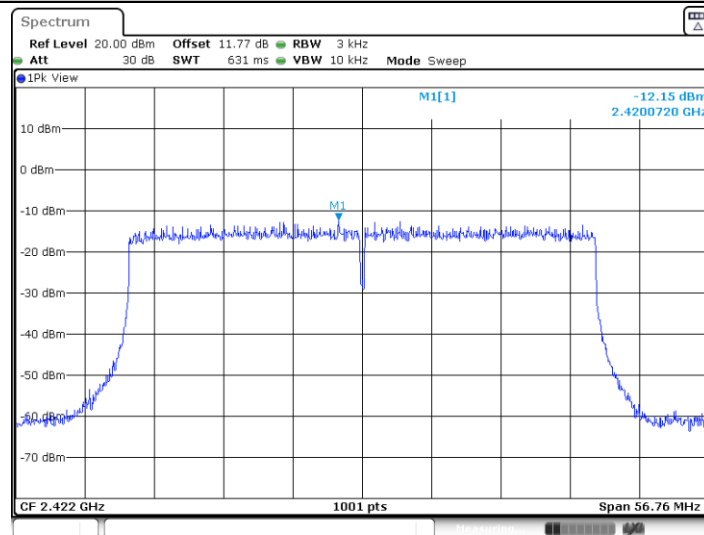




11AX40MIMO_Ant1_2422

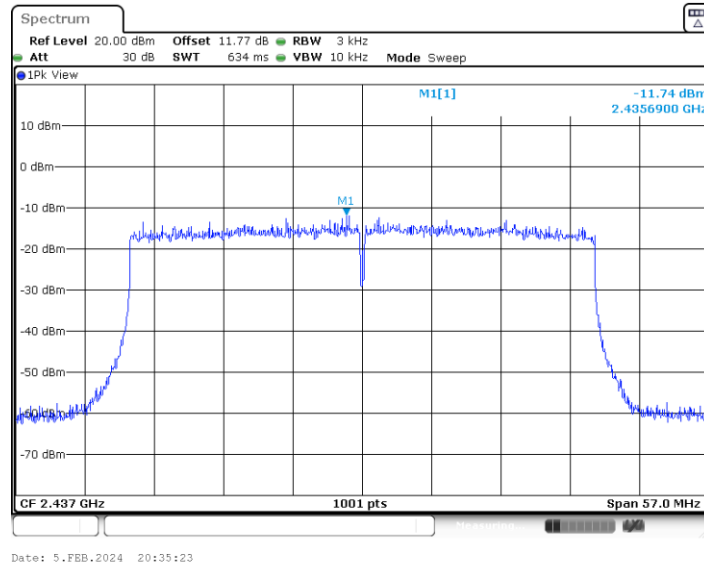


11AX40MIMO_Ant2_2422

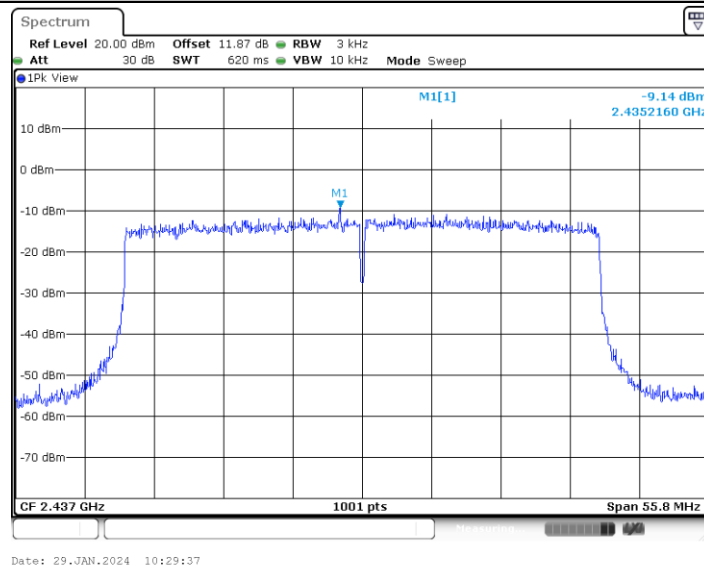




11AX40MIMO_Ant1_2437

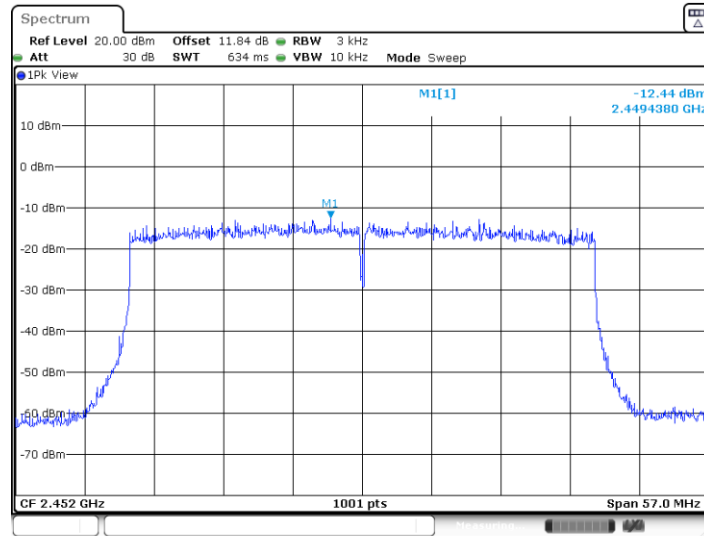


11AX40MIMO_Ant2_2437



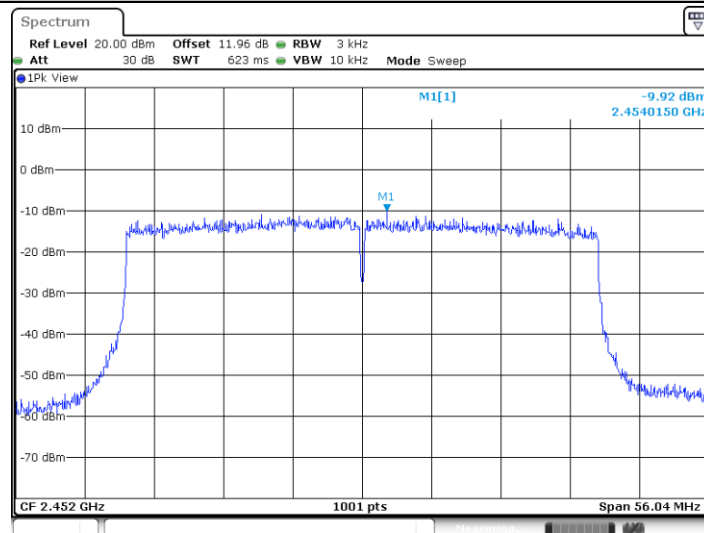


11AX40MIMO_Ant1_2452



Date: 5.FEB.2024 20:36:13

11AX40MIMO_Ant2_2452



Date: 29.JAN.2024 10:30:49



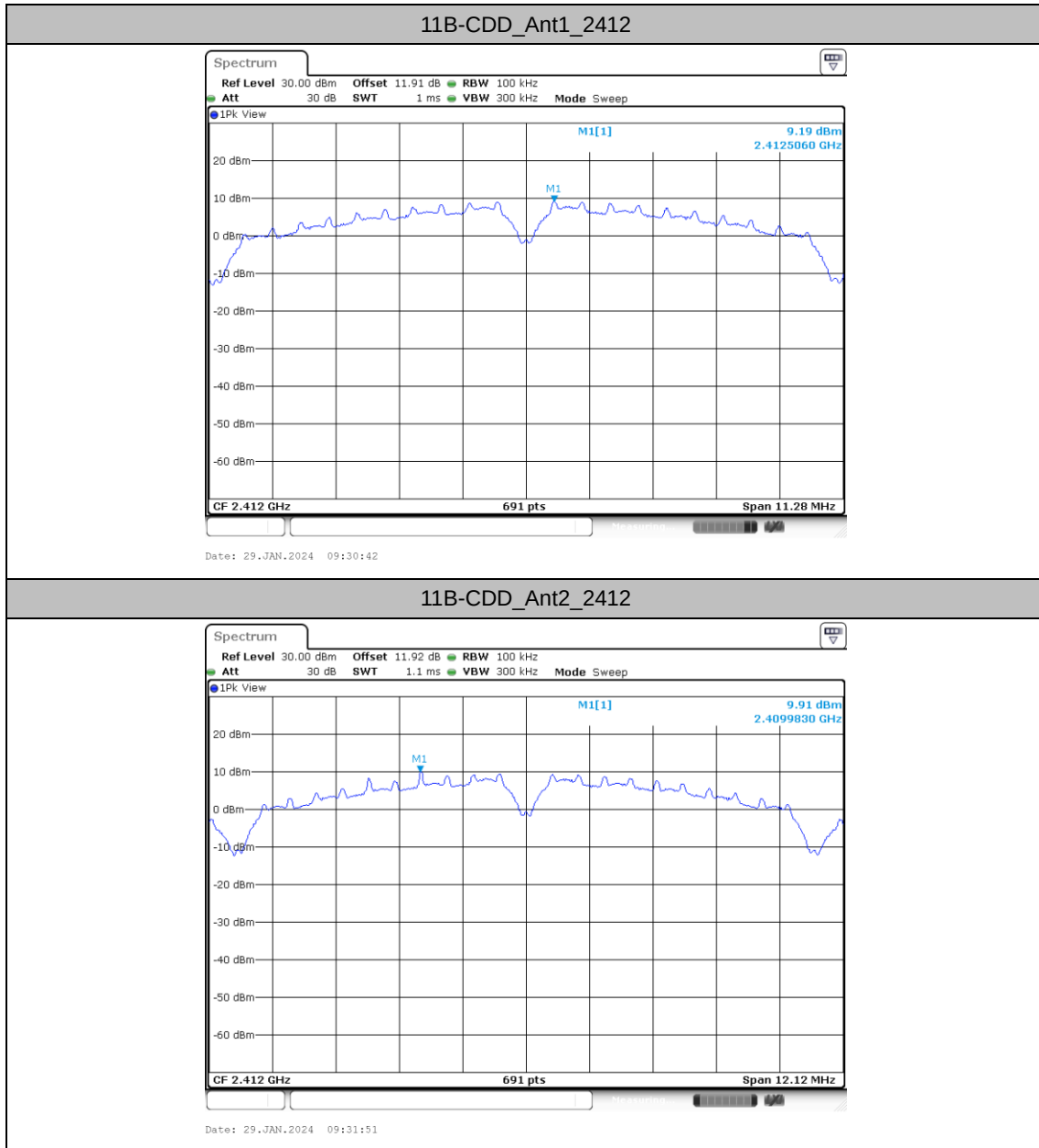
Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHz]
11B-CDD	Ant1	2412	2412.51	9.19
	Ant2	2412	2409.98	9.91
	Ant1	2437	2437.51	8.73
	Ant2	2437	2435.00	9.72
	Ant1	2462	2461.49	9.09
	Ant2	2462	2463.98	9.70
11G-CDD	Ant1	2412	2410.73	6.92
	Ant2	2412	2417.00	7.96
	Ant1	2437	2439.52	6.89
	Ant2	2437	2439.47	7.49
	Ant1	2462	2455.73	6.79
	Ant2	2462	2457.01	7.68
11N20MIMO	Ant1	2412	2410.76	6.89
	Ant2	2412	2407.00	7.49
	Ant1	2437	2430.73	6.85
	Ant2	2437	2435.74	7.16
	Ant1	2462	2469.49	6.39
	Ant2	2462	2456.97	7.23
11N40MIMO	Ant1	2422	2425.80	4.42
	Ant2	2422	2437.04	5.21
	Ant1	2437	2428.25	4.04
	Ant2	2437	2432.01	5.12
	Ant1	2452	2449.48	4.17
	Ant2	2452	2447.01	5.69
11AX20MIMO	Ant1	2412	2414.51	7.15
	Ant2	2412	2406.99	7.21
	Ant1	2437	2431.99	6.81
	Ant2	2437	2442.01	8.16
	Ant1	2462	2460.72	6.89
	Ant2	2462	2455.73	6.98
11AX40MIMO	Ant1	2422	2419.54	4.60
	Ant2	2422	2437.03	5.16
	Ant1	2437	2429.49	4.18
	Ant2	2437	2434.50	5.04
	Ant1	2452	2449.53	4.39
	Ant2	2452	2446.97	5.56

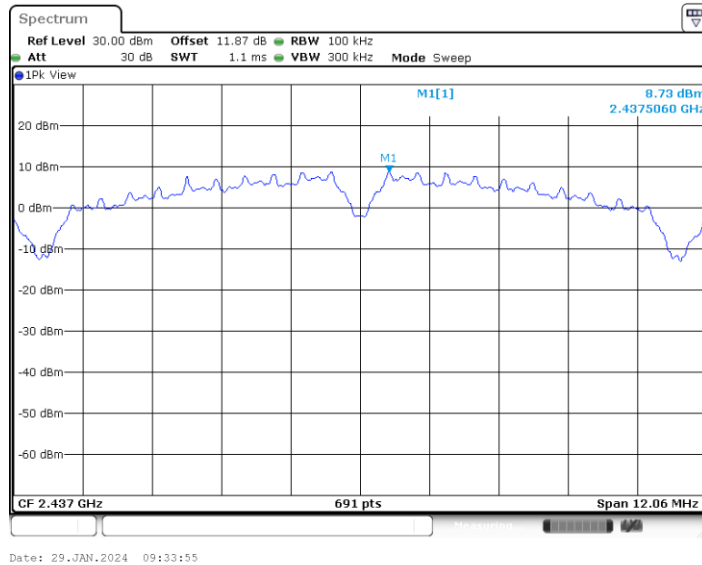


Test Graphs

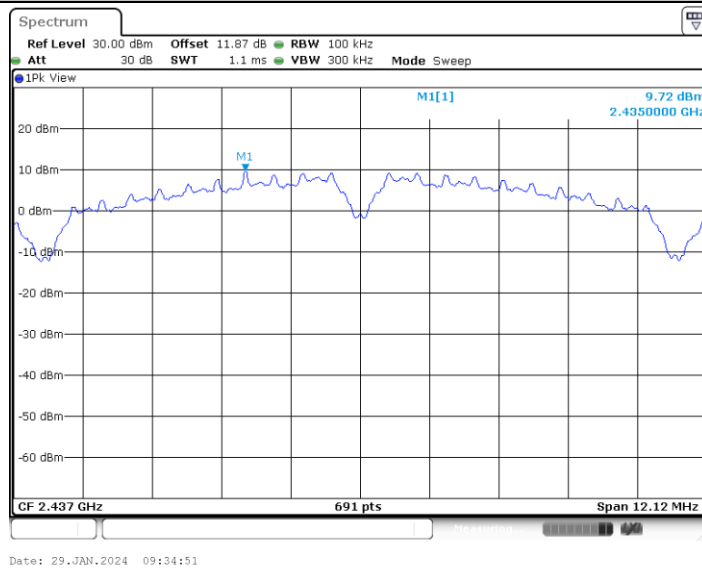




11B-CDD_Ant1_2437

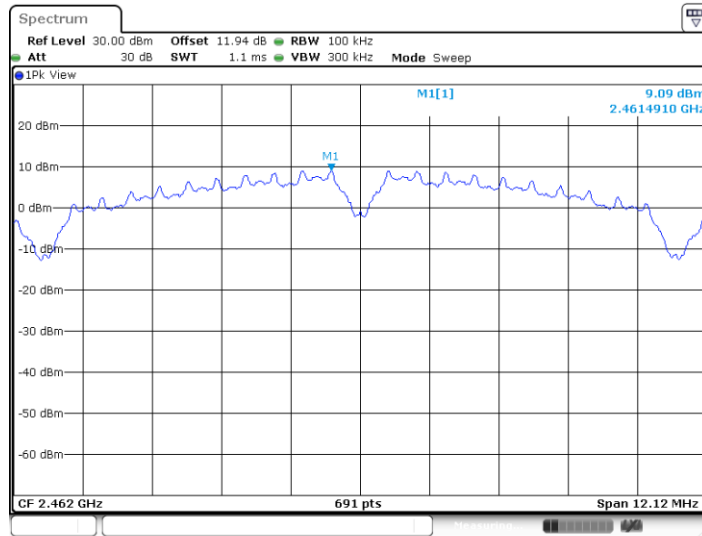


11B-CDD_Ant2_2437

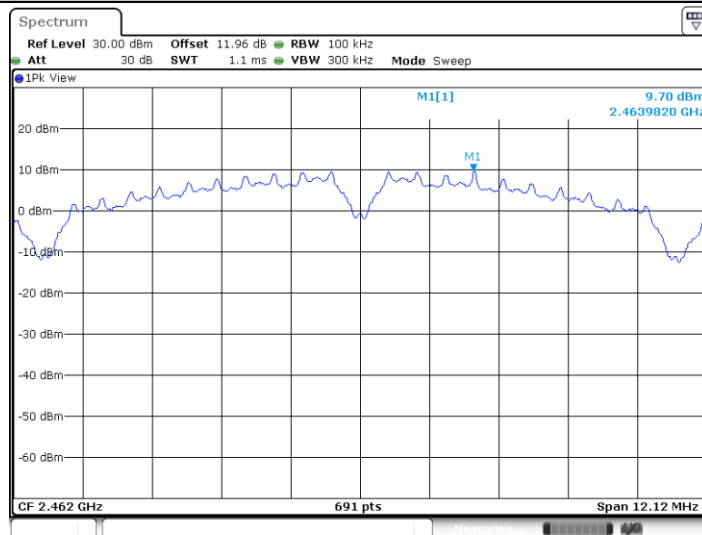




11B-CDD_Ant1_2462

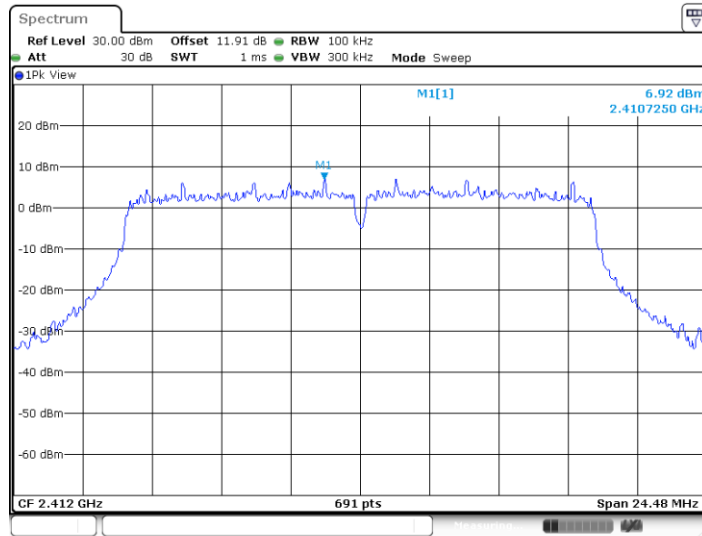


11B-CDD_Ant2_2462



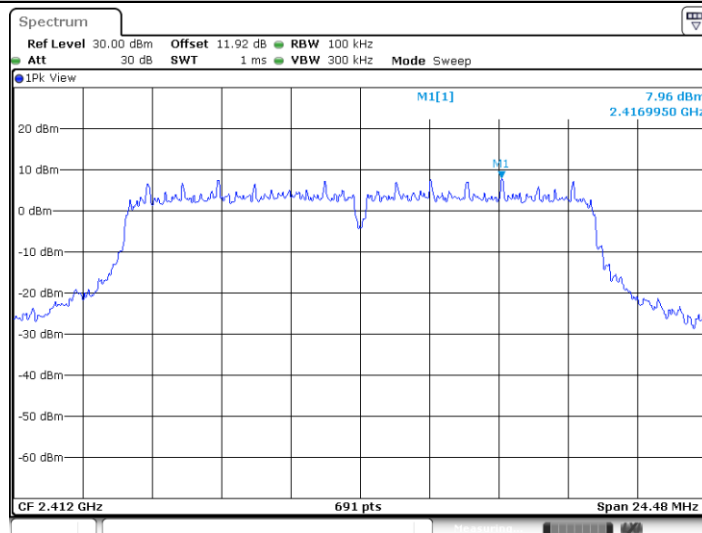


11G-CDD_Ant1_2412



Date: 29.JAN.2024 09:38:41

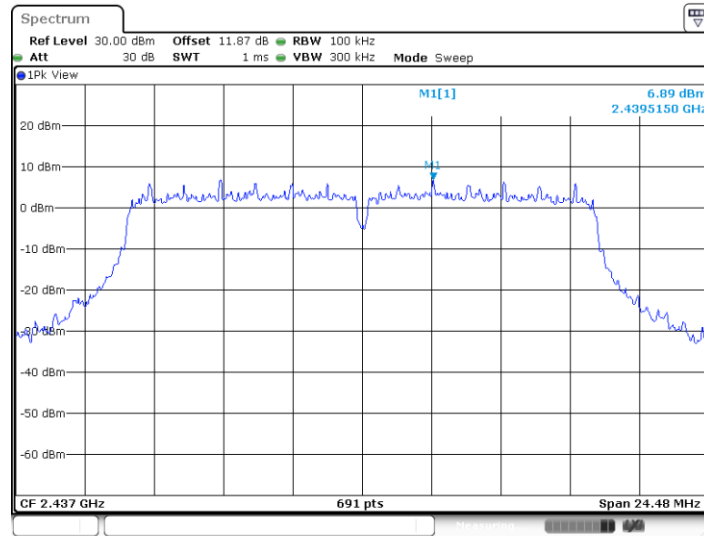
11G-CDD_Ant2_2412



Date: 29.JAN.2024 09:44:02

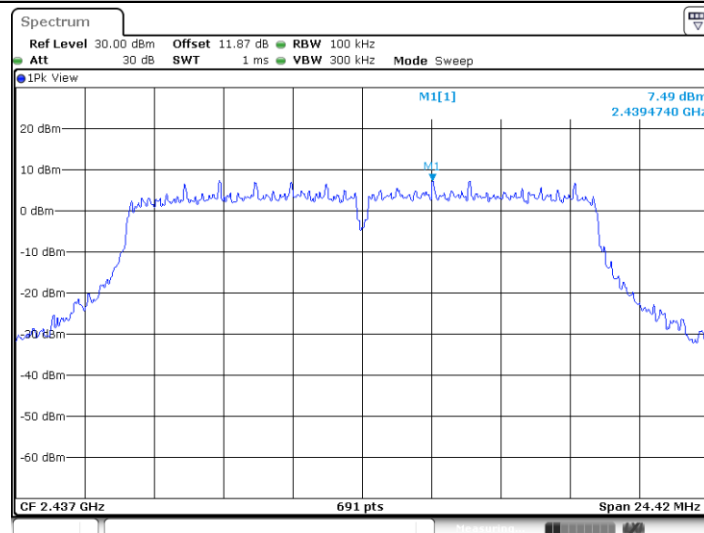


11G-CDD_Ant1_2437



Date: 29.JAN.2024 09:41:24

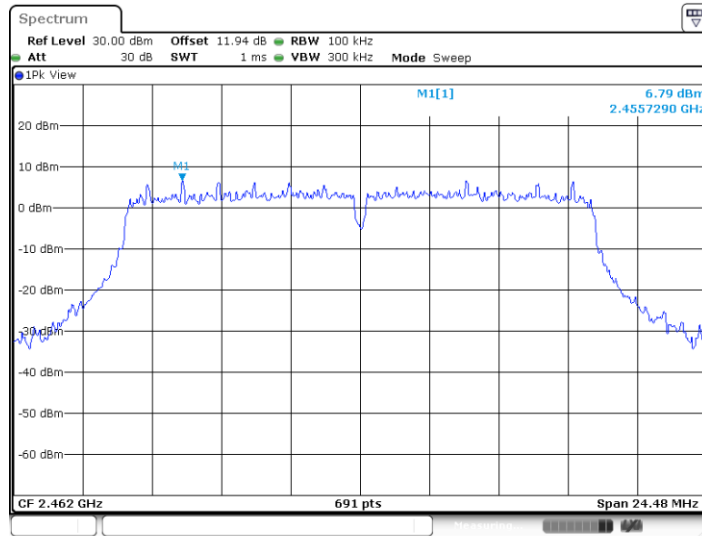
11G-CDD_Ant2_2437



Date: 29.JAN.2024 09:45:23

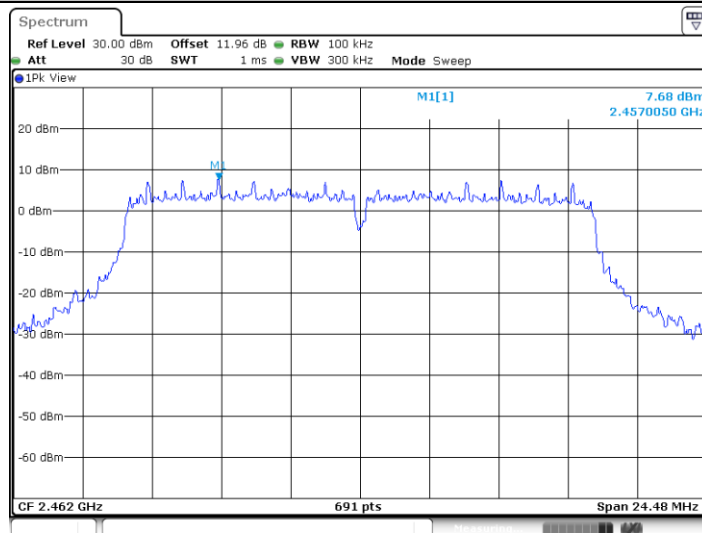


11G-CDD_Ant1_2462



Date: 29.JAN.2024 09:47:17

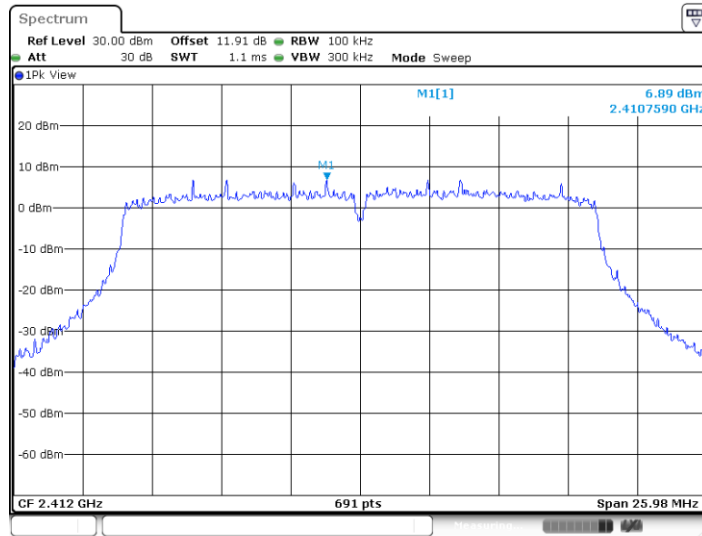
11G-CDD_Ant2_2462



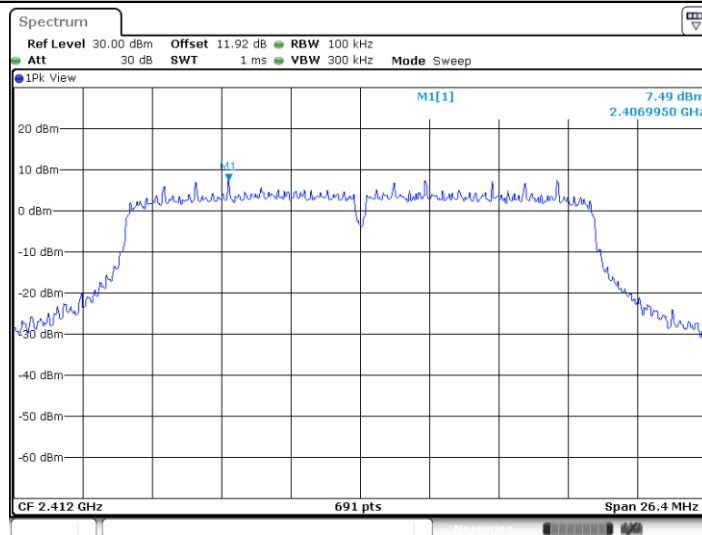
Date: 29.JAN.2024 09:48:25



11N20MIMO_Ant1_2412

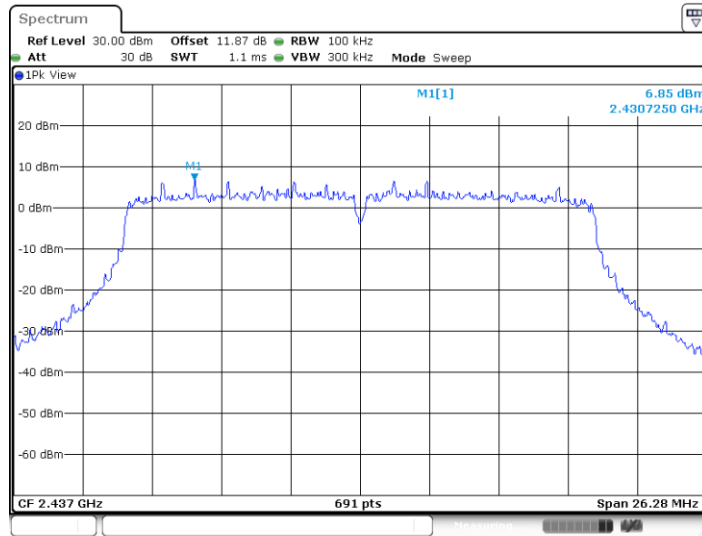


11N20MIMO_Ant2_2412

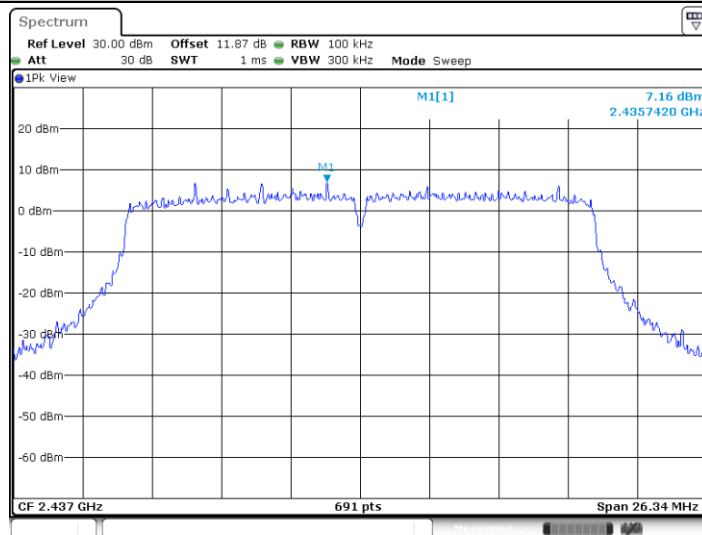




11N20MIMO_Ant1_2437

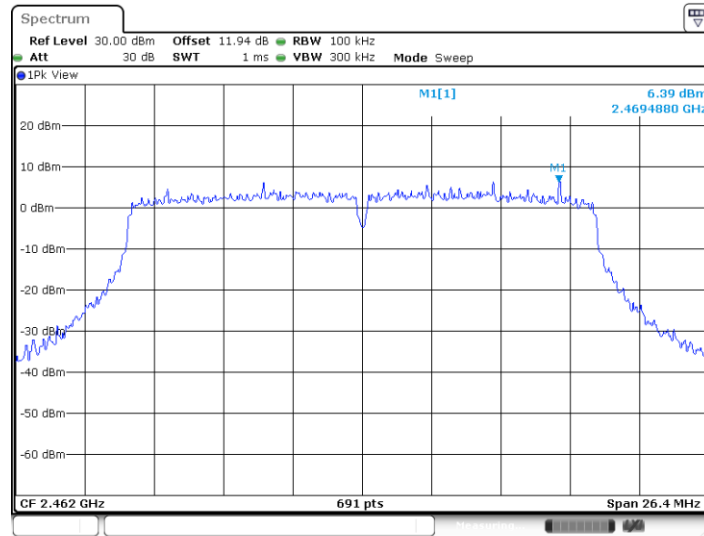


11N20MIMO_Ant2_2437

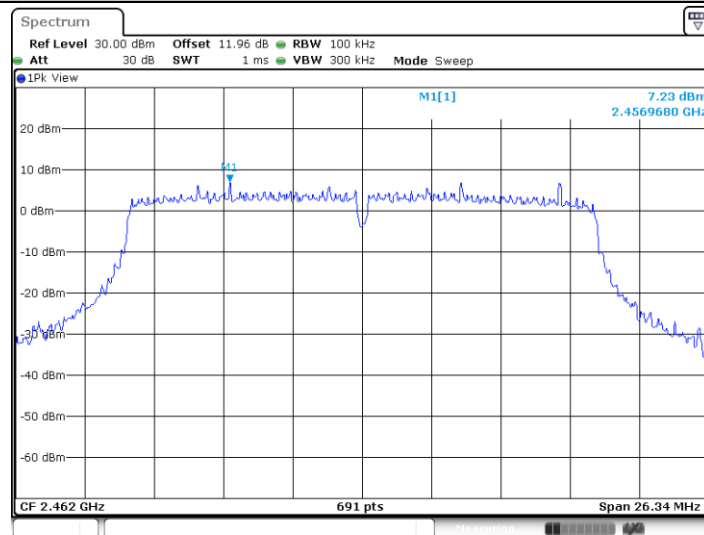




11N20MIMO_Ant1_2462

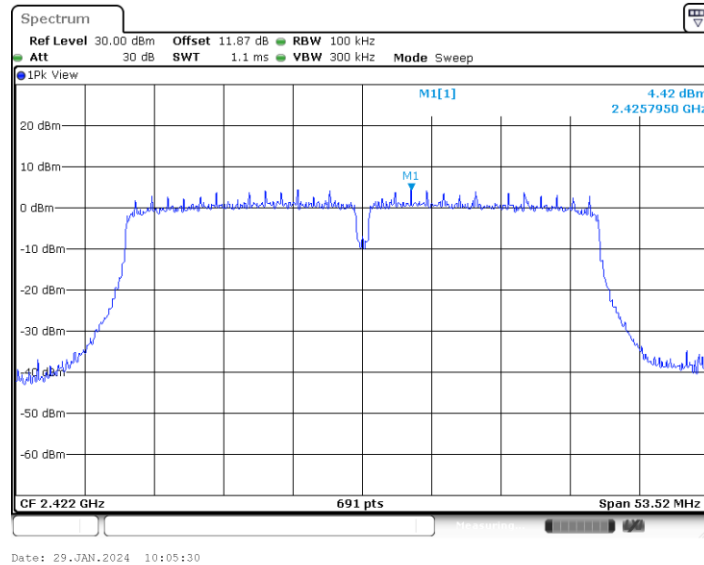


11N20MIMO_Ant2_2462

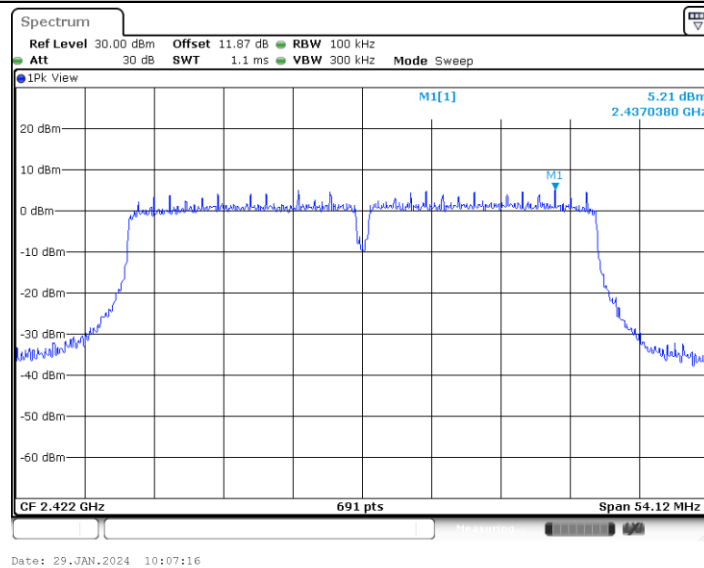




11N40MIMO_Ant1_2422

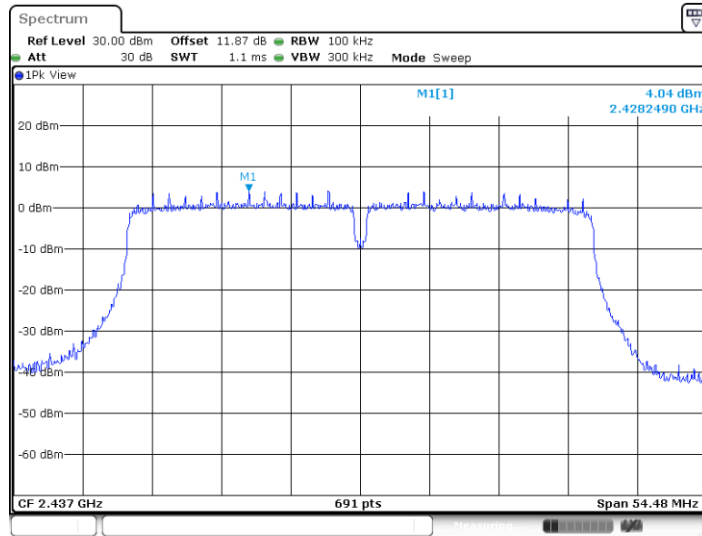


11N40MIMO_Ant2_2422



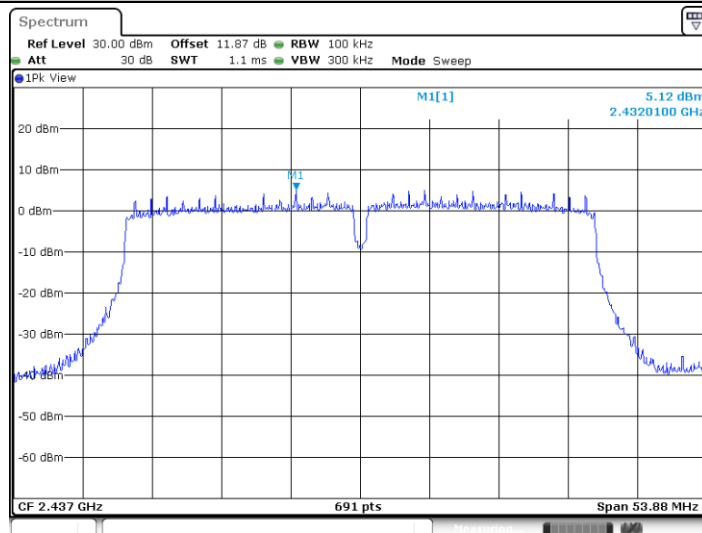


11N40MIMO_Ant1_2437



Date: 29.JAN.2024 10:08:58

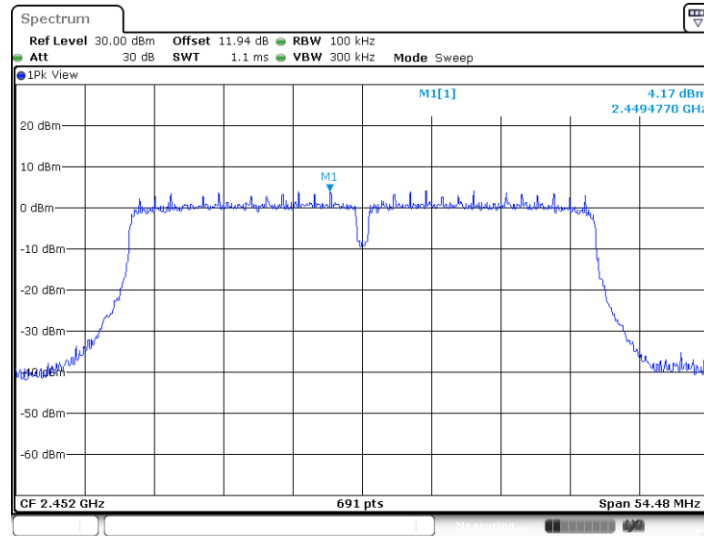
11N40MIMO_Ant2_2437



Date: 29.JAN.2024 10:11:48

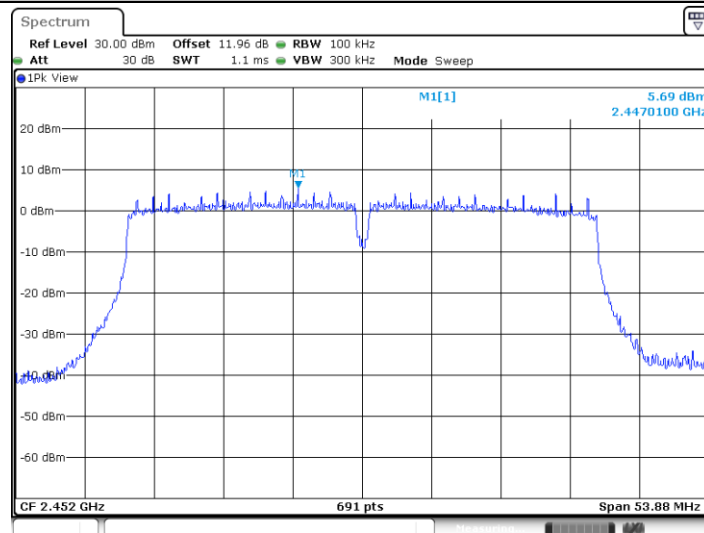


11N40MIMO_Ant1_2452



Date: 29.JAN.2024 10:10:10

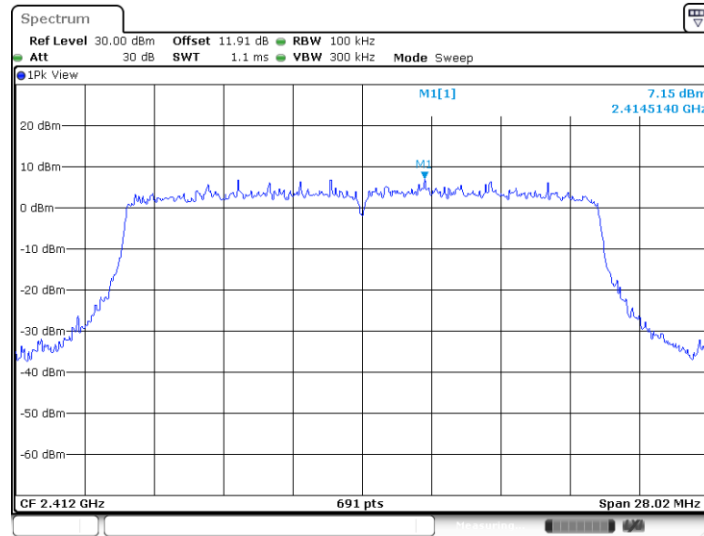
11N40MIMO_Ant2_2452



Date: 29.JAN.2024 10:13:04

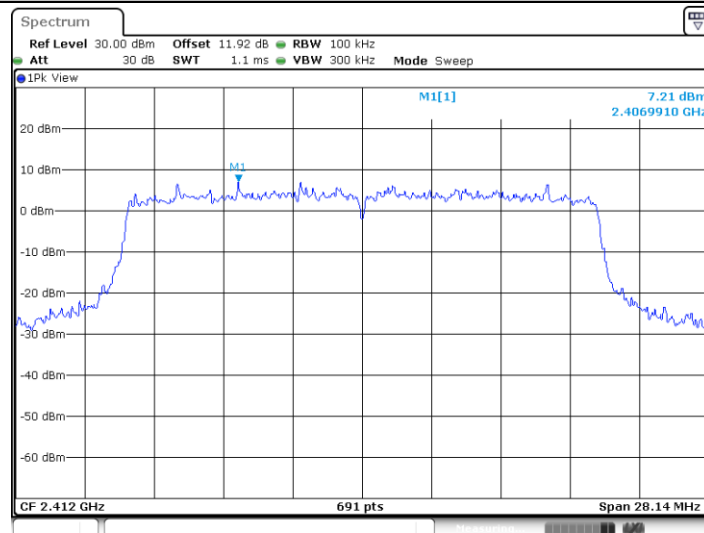


11AX20MIMO_Ant1_2412



Date: 29.JAN.2024 10:15:48

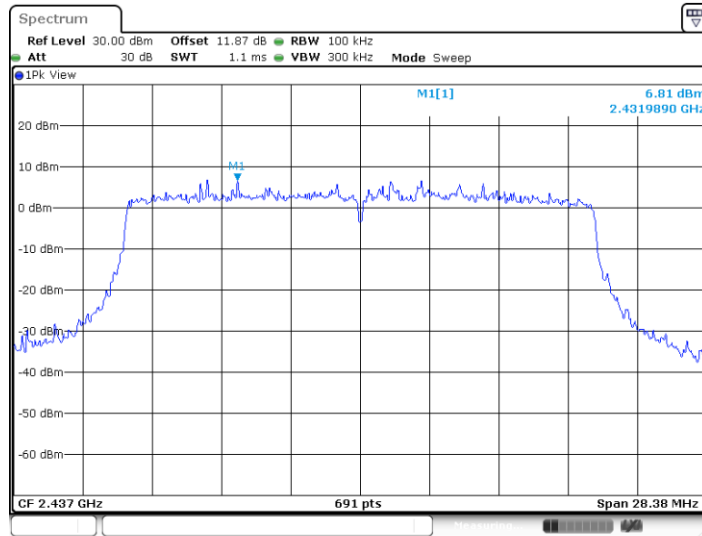
11AX20MIMO_Ant2_2412



Date: 29.JAN.2024 10:24:23

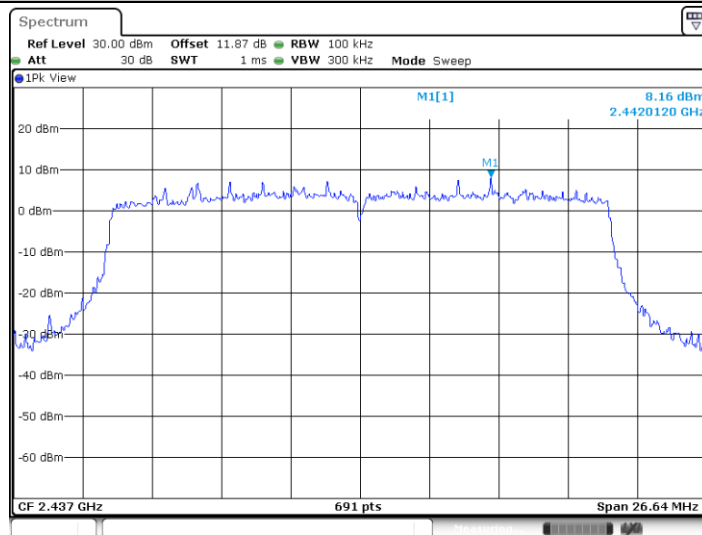


11AX20MIMO_Ant1_2437



Date: 29.JAN.2024 10:17:12

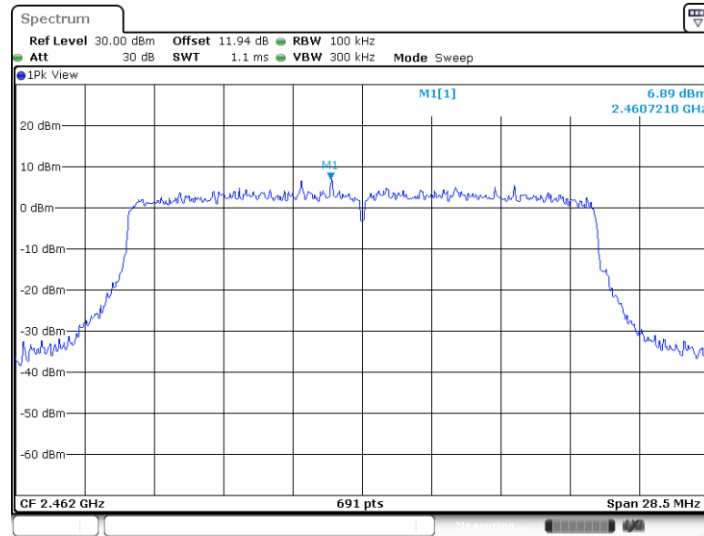
11AX20MIMO_Ant2_2437



Date: 29.JAN.2024 10:25:37

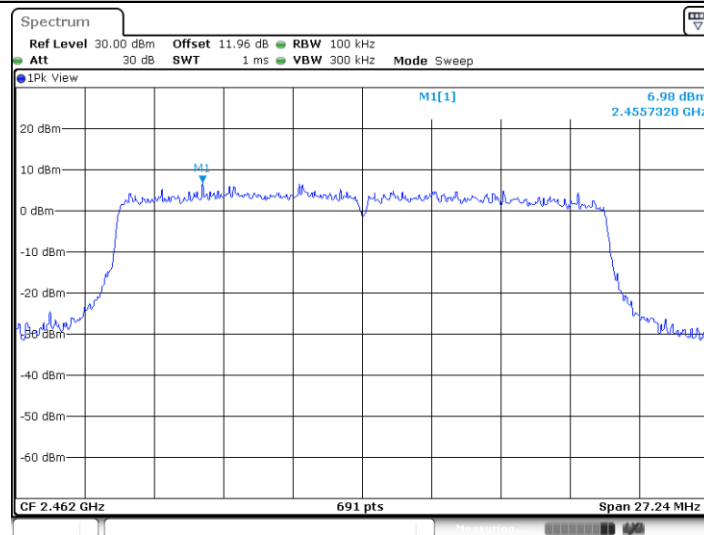


11AX20MIMO_Ant1_2462



Date: 29.JAN.2024 10:18:53

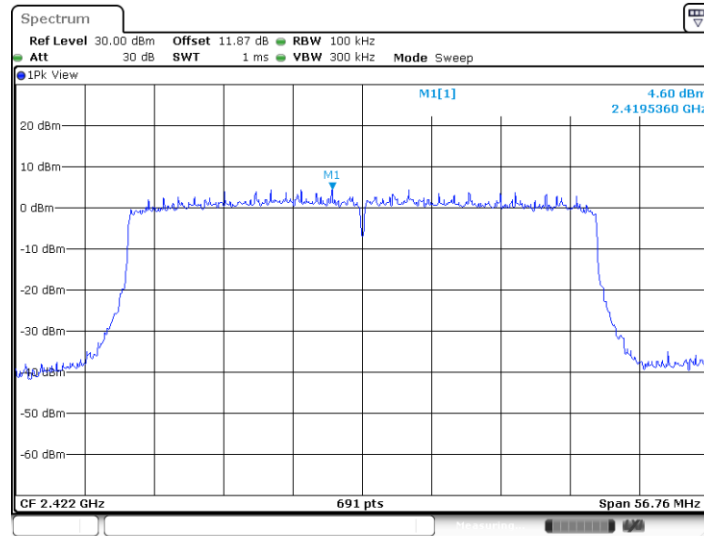
11AX20MIMO_Ant2_2462



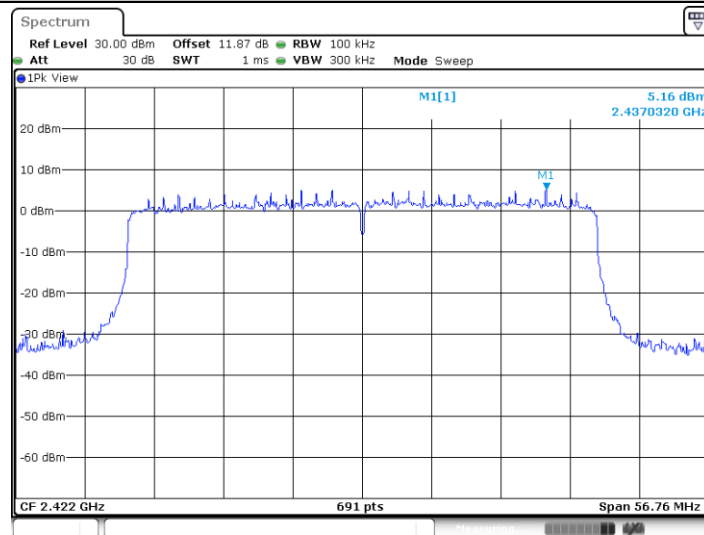
Date: 29.JAN.2024 10:26:47



11AX40MIMO_Ant1_2422

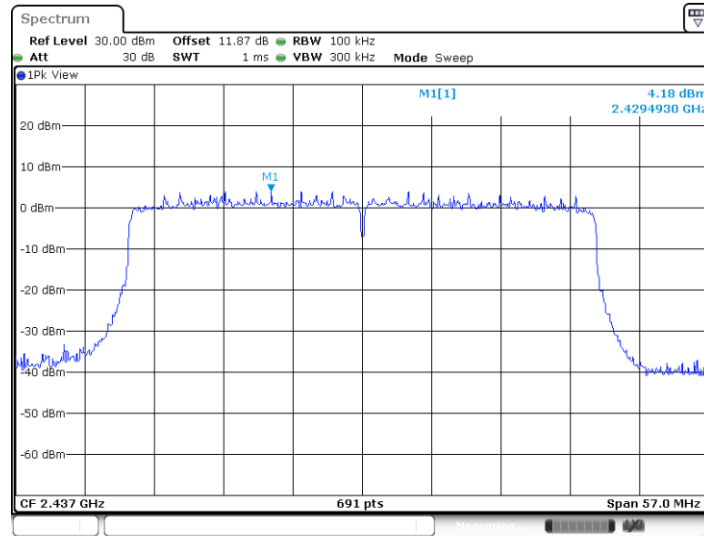


11AX40MIMO_Ant2_2422



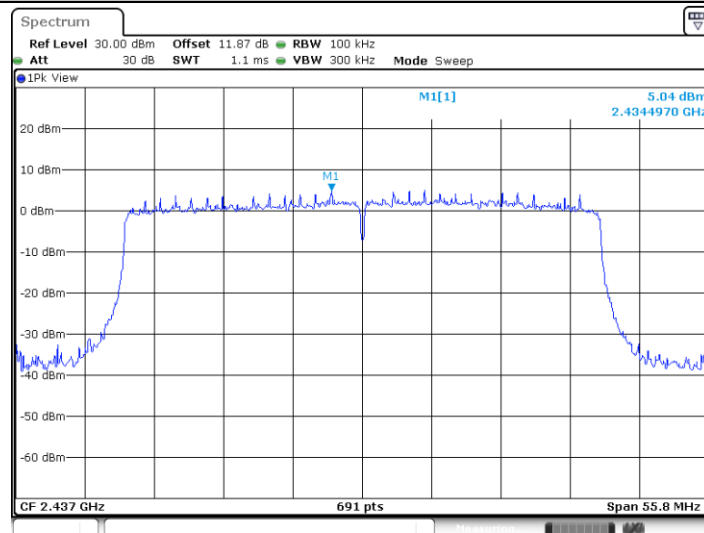


11AX40MIMO_Ant1_2437



Date: 29.JAN.2024 10:21:42

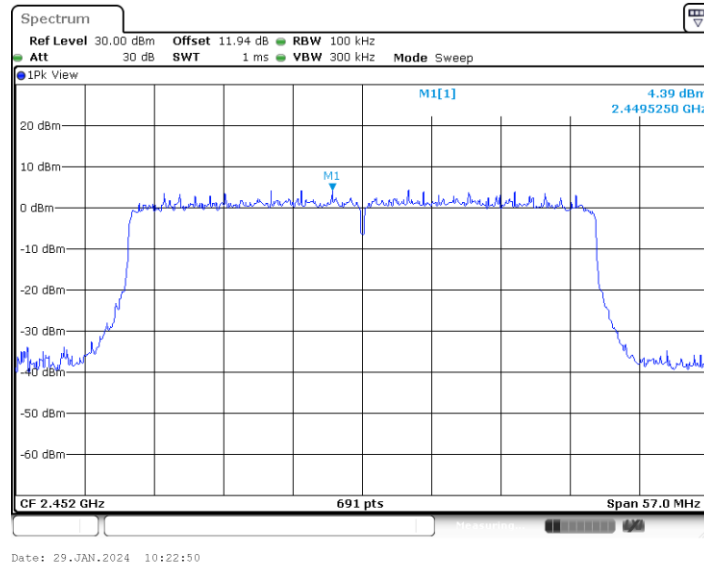
11AX40MIMO_Ant2_2437



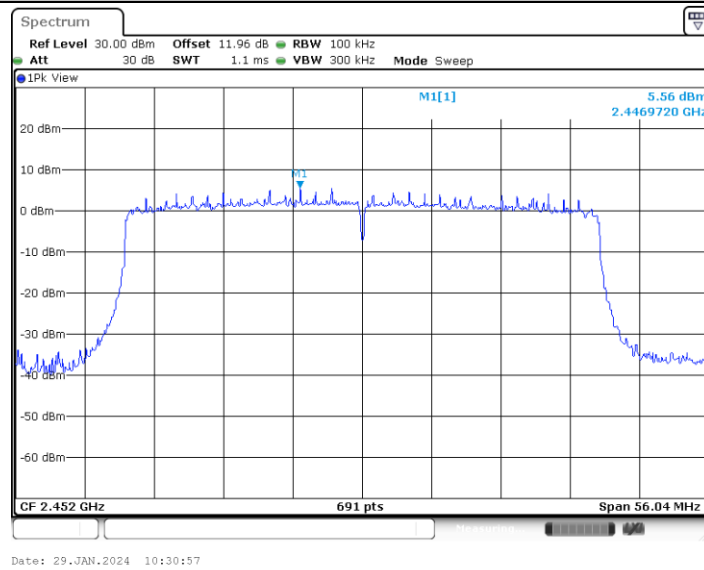
Date: 29.JAN.2024 10:29:45



11AX40MIMO_Ant1_2452



11AX40MIMO_Ant2_2452





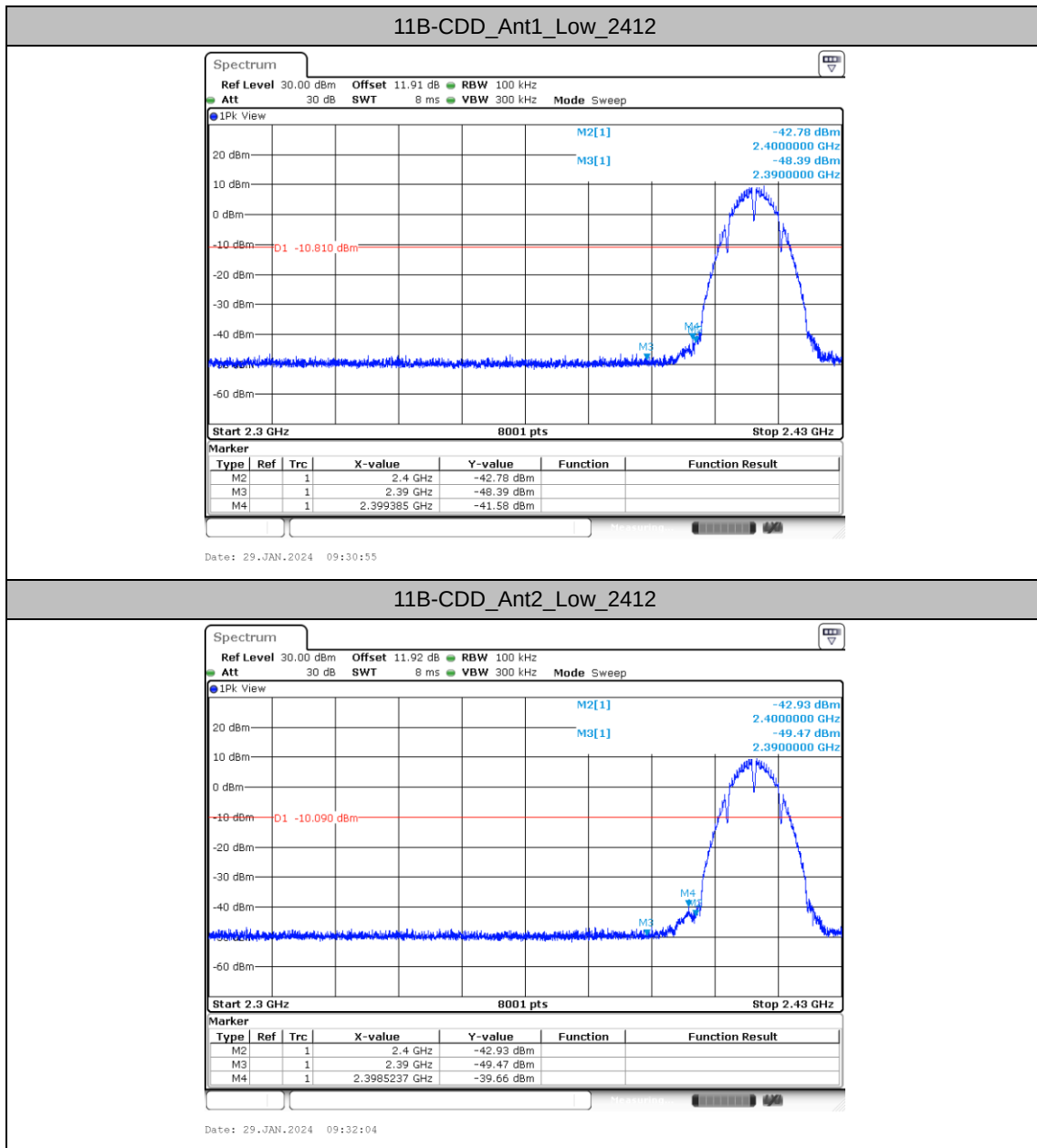
Band edge measurements

Test Result

TestMode	Antenna	ChName	Freq (MHz)	RefLevel[dBm /100KHz]	Result[dBm /100KHz]	Limit[dBm /100KHz]	Verdict
11B-CDD	Ant1	Low	2412	9.19	-41.58	≤-10.81	PASS
	Ant2	Low	2412	9.91	-39.66	≤-10.09	PASS
	Ant1	High	2462	9.09	-45.97	≤-10.91	PASS
	Ant2	High	2462	9.70	-46.5	≤-10.3	PASS
11G-CDD	Ant1	Low	2412	6.92	-31.48	≤-13.08	PASS
	Ant2	Low	2412	7.96	-25.44	≤-12.04	PASS
	Ant1	High	2462	6.79	-42.54	≤-13.21	PASS
	Ant2	High	2462	7.68	-38.73	≤-12.32	PASS
11N20MIMO	Ant1	Low	2412	6.89	-31.93	≤-13.11	PASS
	Ant2	Low	2412	7.49	-24.22	≤-12.51	PASS
	Ant1	High	2462	6.39	-42.12	≤-13.61	PASS
	Ant2	High	2462	7.23	-39.41	≤-12.77	PASS
11N40MIMO	Ant1	Low	2422	4.42	-37.3	≤-15.58	PASS
	Ant2	Low	2422	5.21	-29.38	≤-14.79	PASS
	Ant1	High	2452	4.17	-38.19	≤-15.83	PASS
	Ant2	High	2452	5.69	-36.89	≤-14.31	PASS
11AX20MIMO	Ant1	Low	2412	7.15	-30.94	≤-12.85	PASS
	Ant2	Low	2412	7.21	-22.79	≤-12.79	PASS
	Ant1	High	2462	6.89	-39.24	≤-13.11	PASS
	Ant2	High	2462	6.98	-35.37	≤-13.02	PASS
11AX40MIMO	Ant1	Low	2422	4.60	-35.75	≤-15.4	PASS
	Ant2	Low	2422	5.16	-29.4	≤-14.84	PASS
	Ant1	High	2452	4.39	-34.33	≤-15.61	PASS
	Ant2	High	2452	5.56	-34.55	≤-14.44	PASS

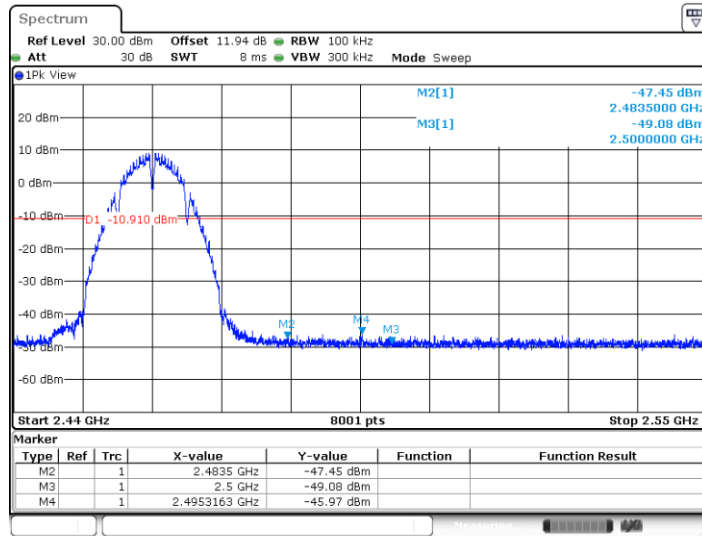


Test Graphs



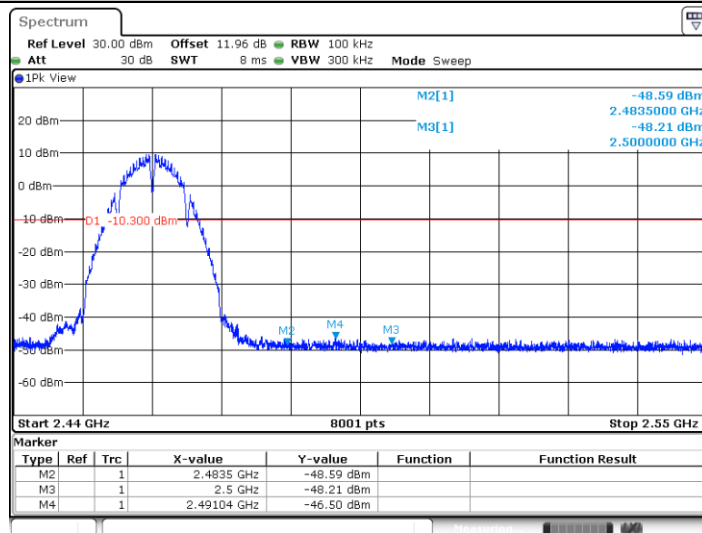


11B-CDD_Ant1_High_2462



Date: 29.JAN.2024 09:36:16

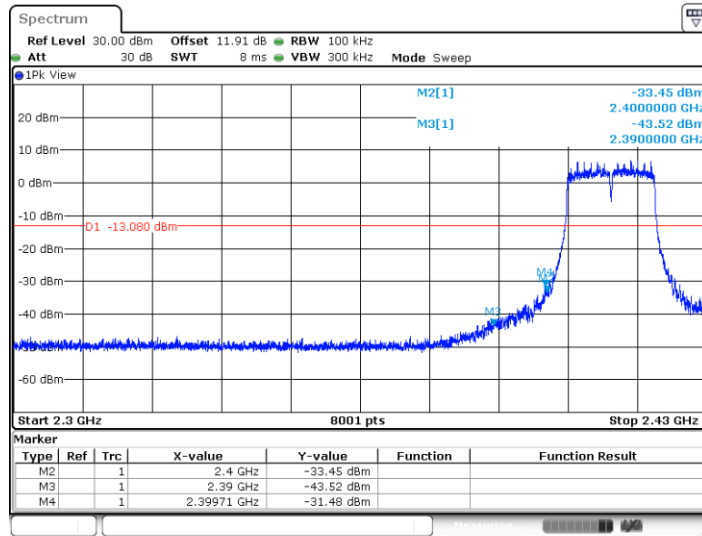
11B-CDD_Ant2_High_2462



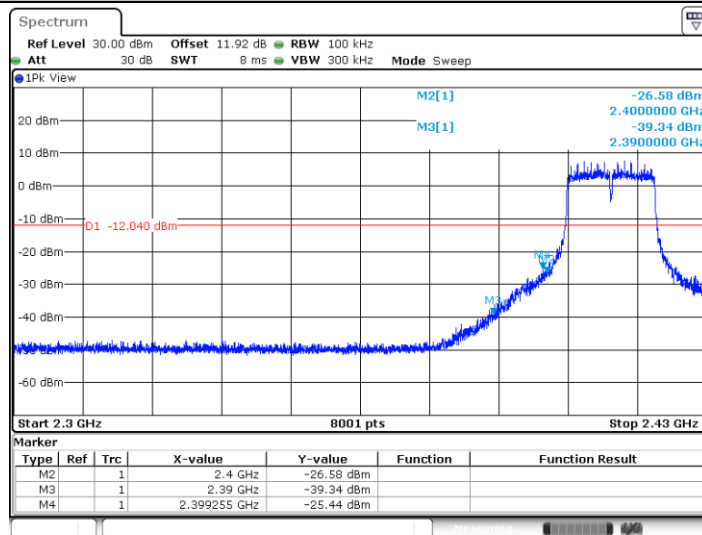
Date: 29.JAN.2024 09:37:25

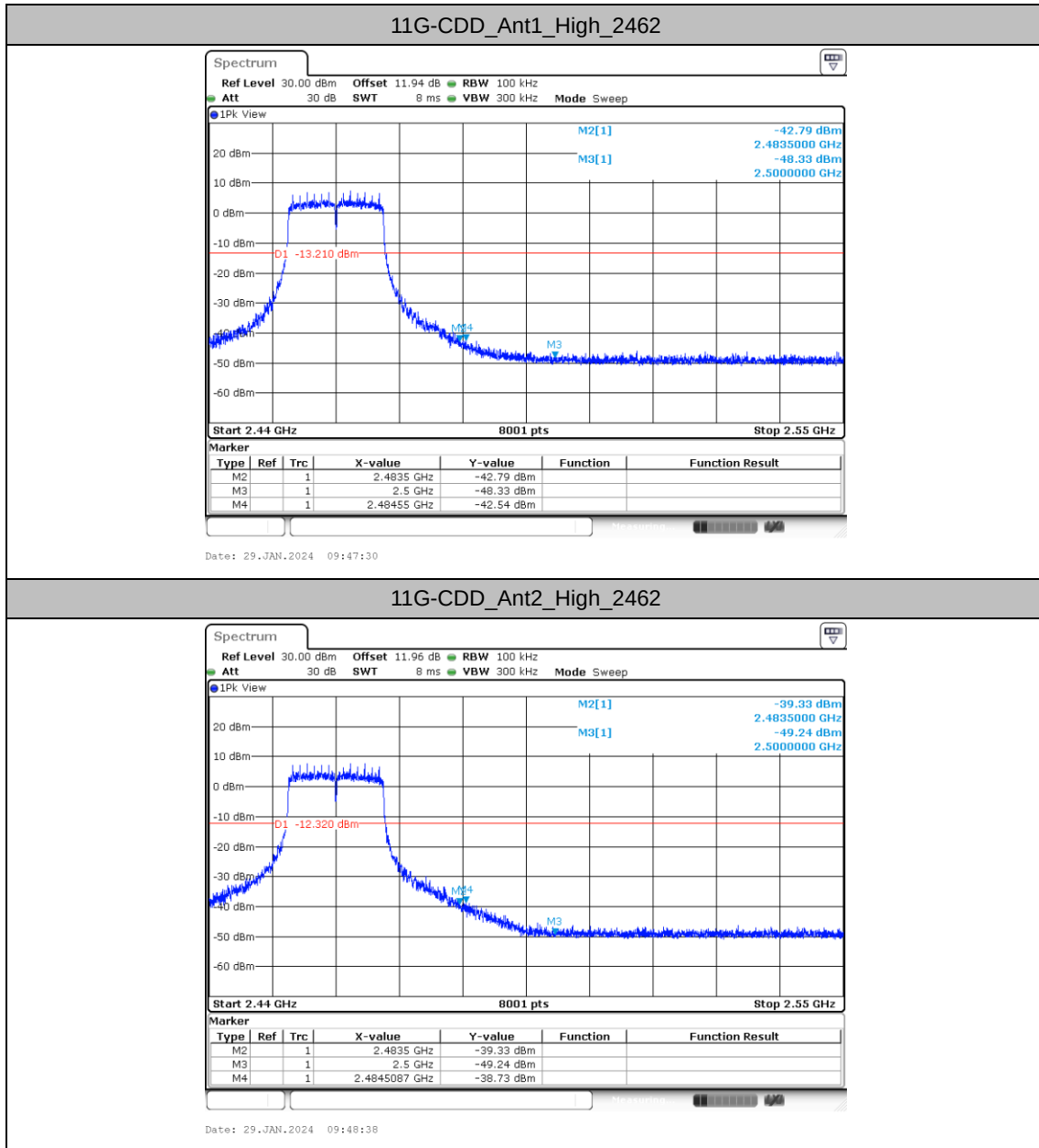


11G-CDD_Ant1_Low_2412



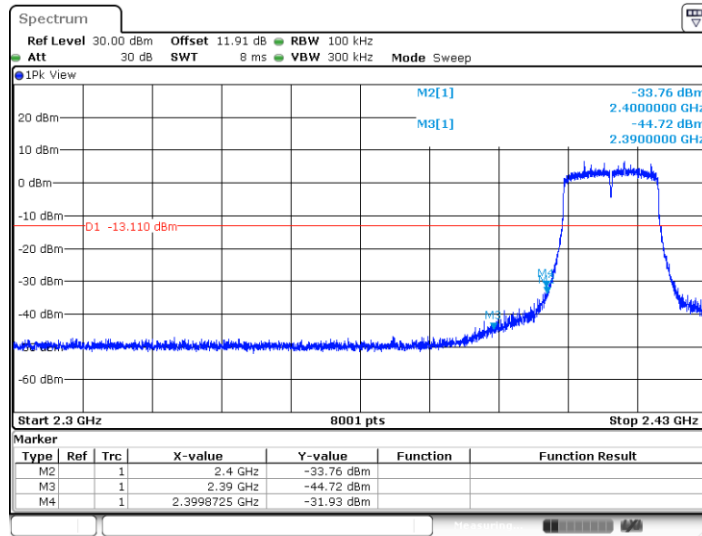
11G-CDD_Ant2_Low_2412



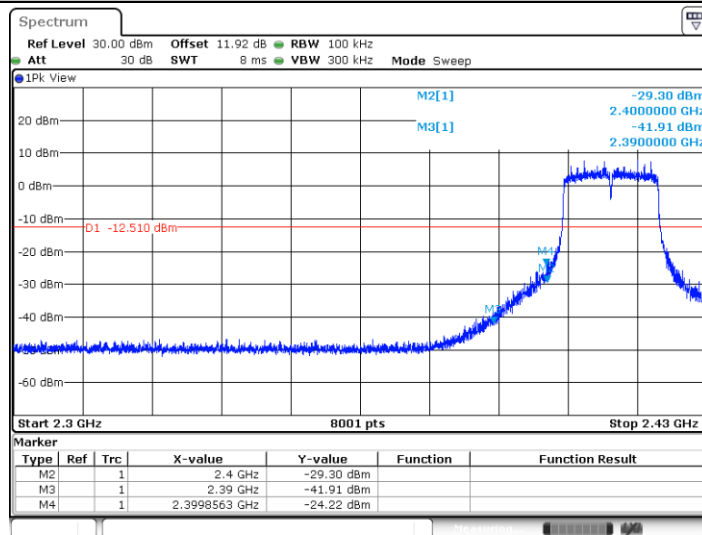




11N20MIMO_Ant1_Low_2412

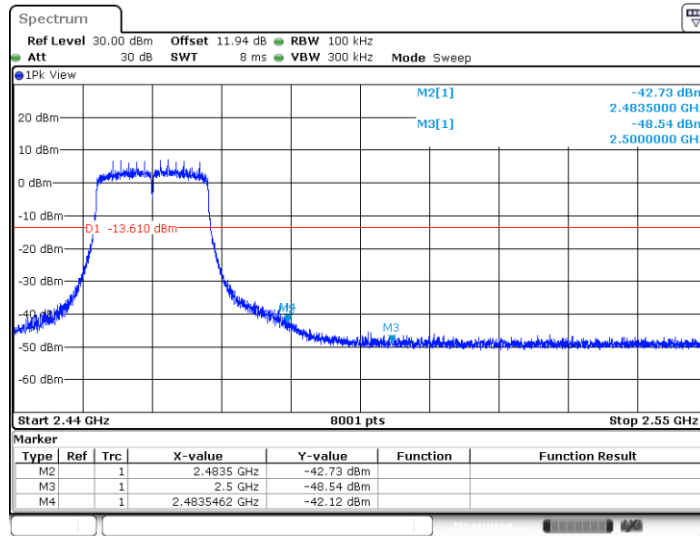


11N20MIMO_Ant2_Low_2412



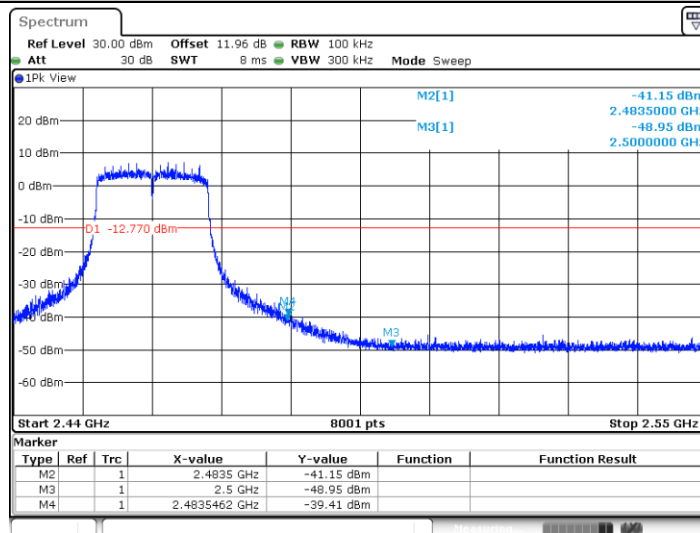


11N20MIMO_Ant1_High_2462



Date: 29.JAN.2024 09:57:01

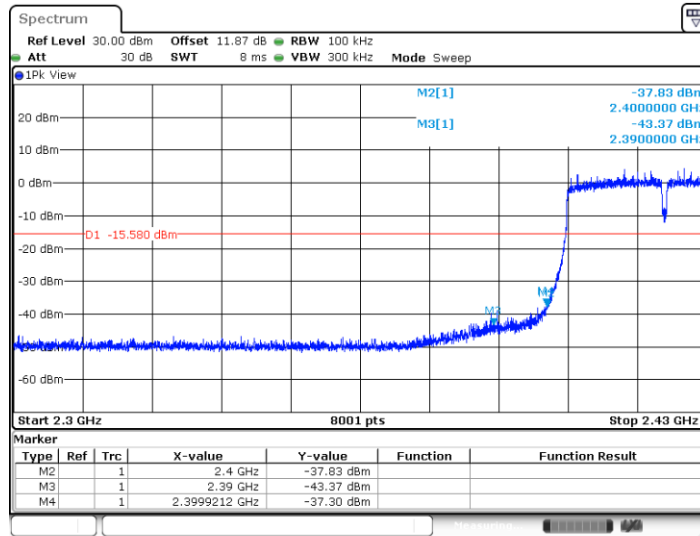
11N20MIMO_Ant2_High_2462



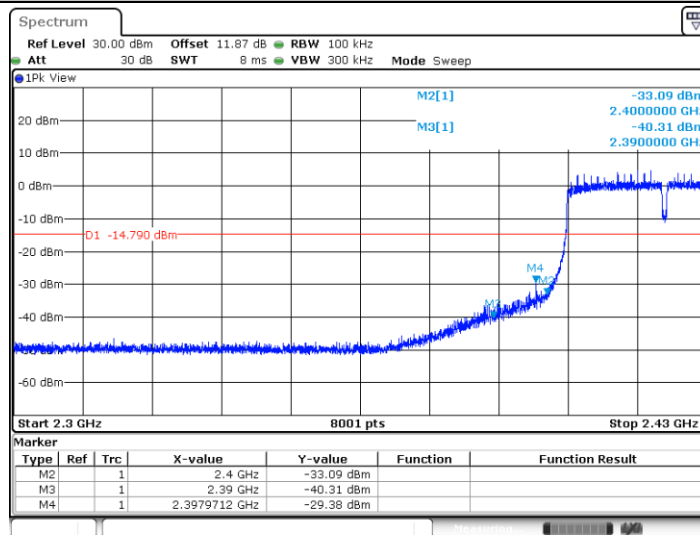
Date: 29.JAN.2024 10:04:11



11N40MIMO_Ant1_Low_2422

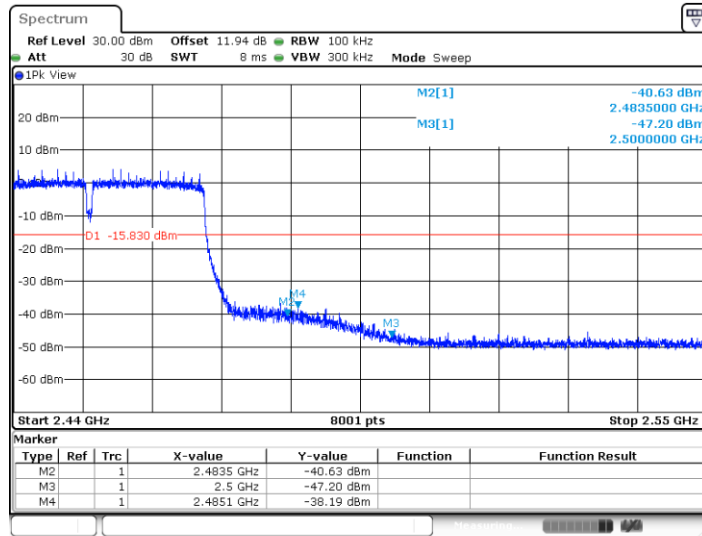


11N40MIMO_Ant2_Low_2422



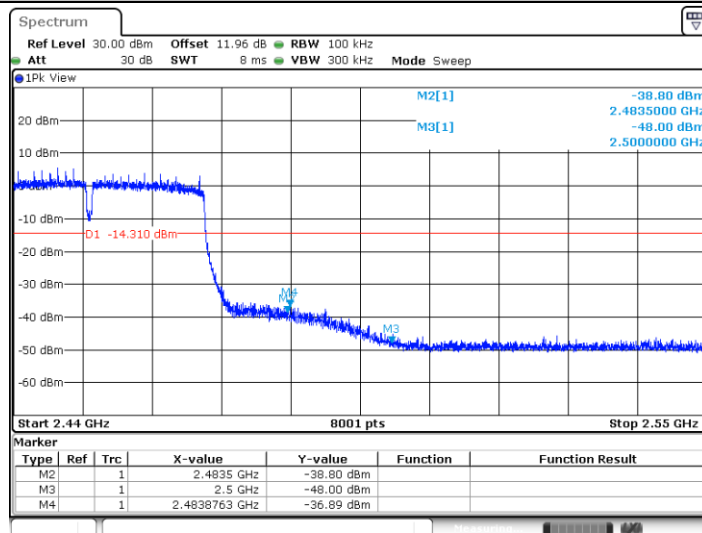


11N40MIMO_Ant1_High_2452



Date: 29.JAN.2024 10:10:23

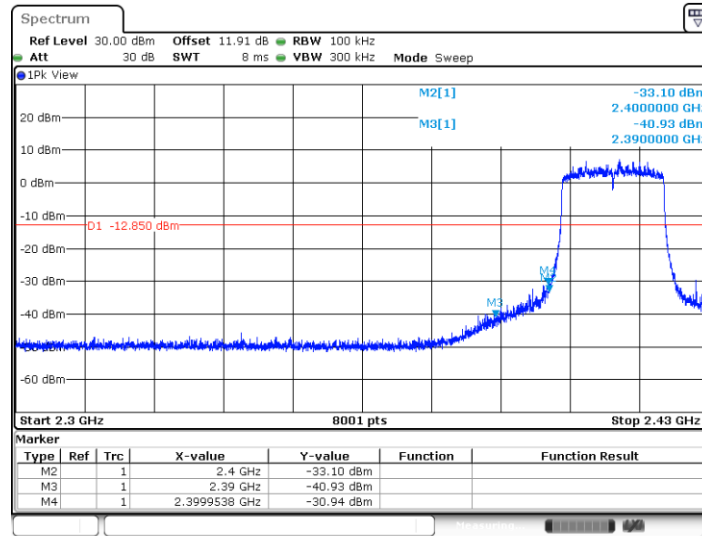
11N40MIMO_Ant2_High_2452



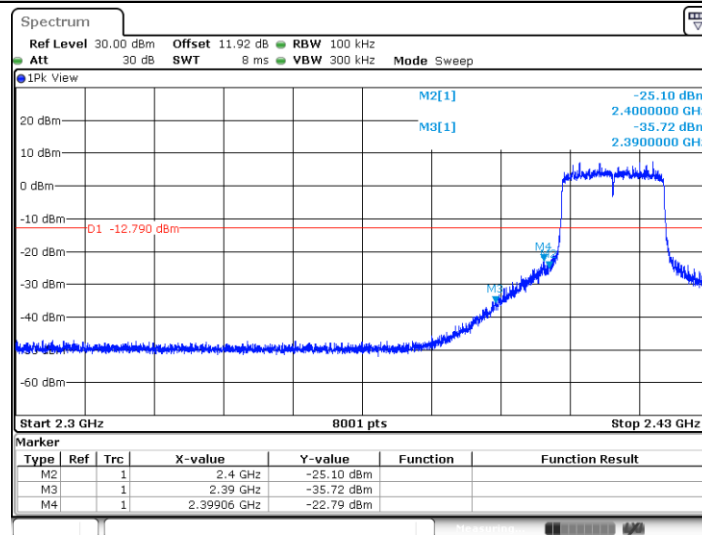
Date: 29.JAN.2024 10:13:17



11AX20MIMO_Ant1_Low_2412

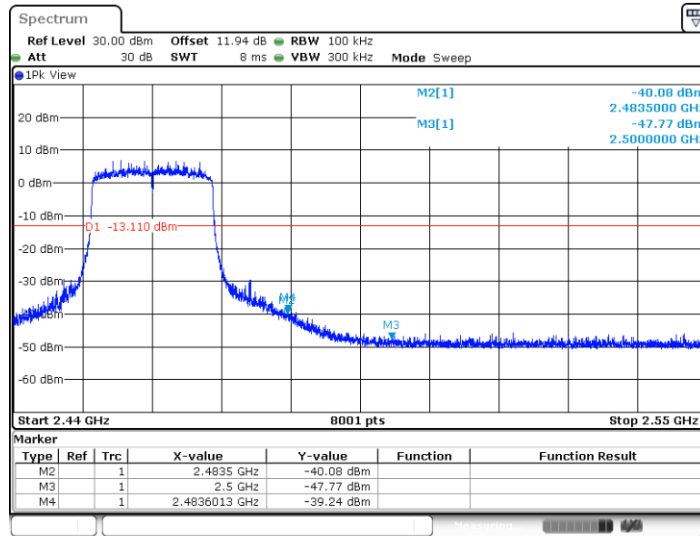


11AX20MIMO_Ant2_Low_2412



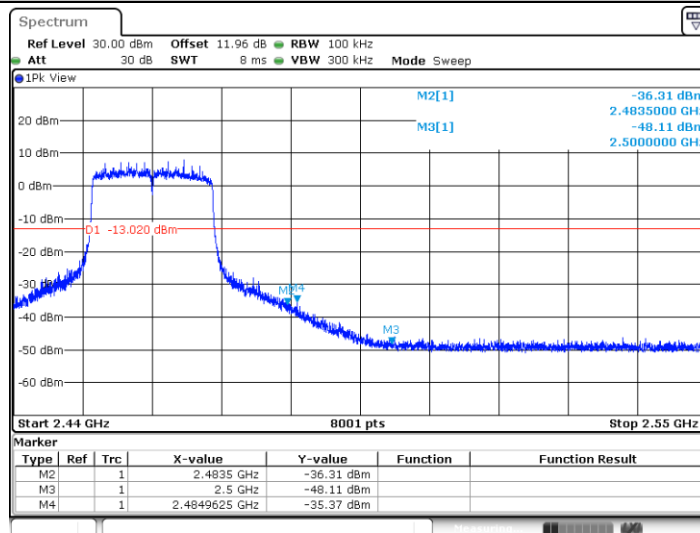


11AX20MIMO_Ant1_High_2462



Date: 29.JAN.2024 10:19:07

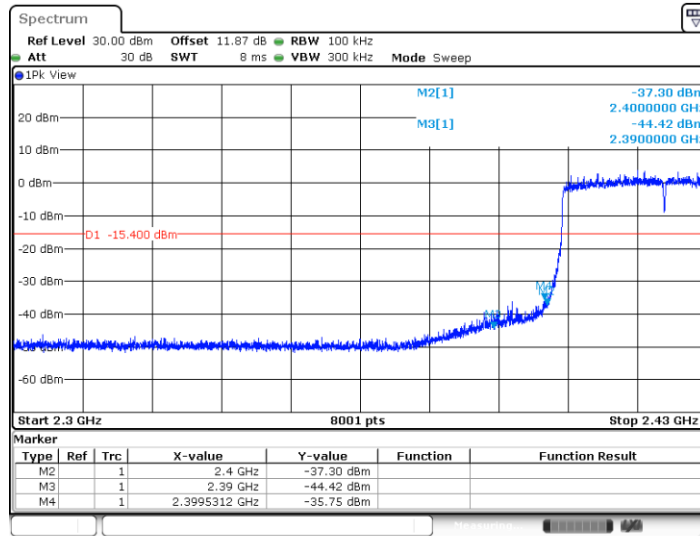
11AX20MIMO_Ant2_High_2462



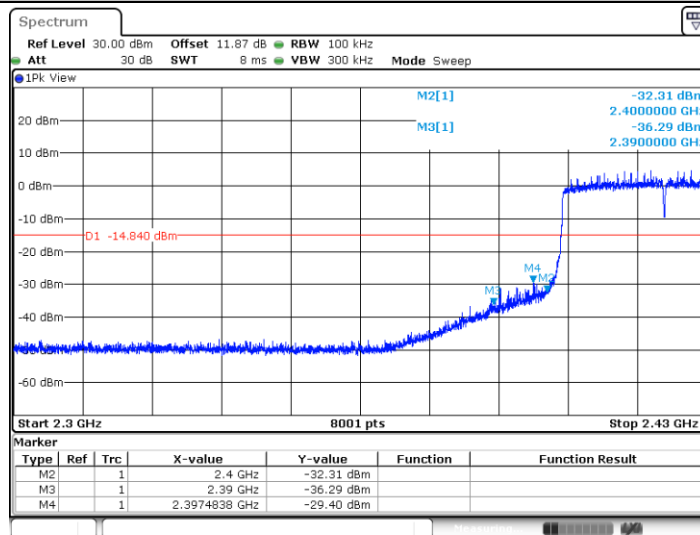
Date: 29.JAN.2024 10:27:00



11AX40MIMO_Ant1_Low_2422

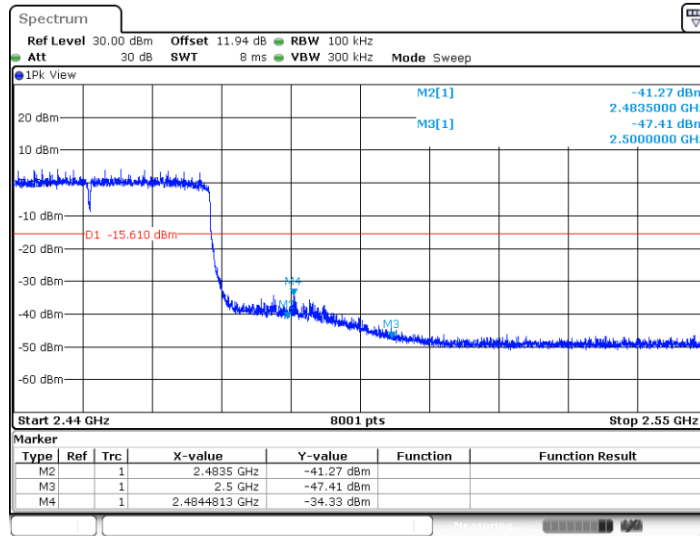


11AX40MIMO_Ant2_Low_2422



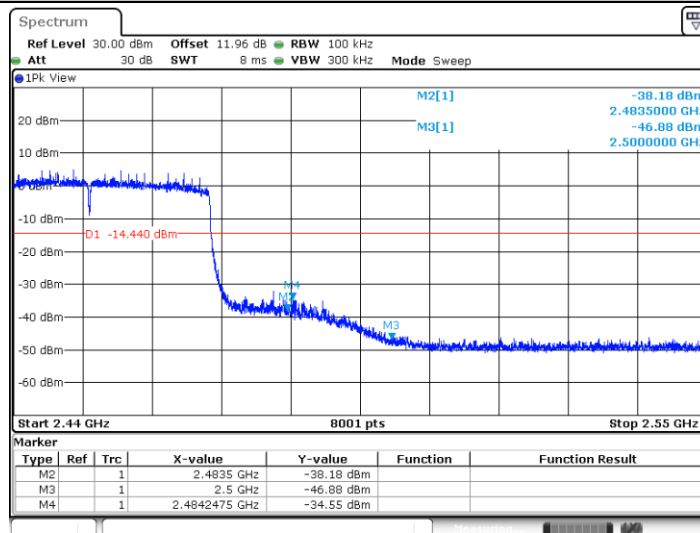


11AX40MIMO_Ant1_High_2452



Date: 29.JAN.2024 10:23:03

11AX40MIMO_Ant2_High_2452



Date: 29.JAN.2024 10:31:10



Conducted Spurious Emission

Test Result

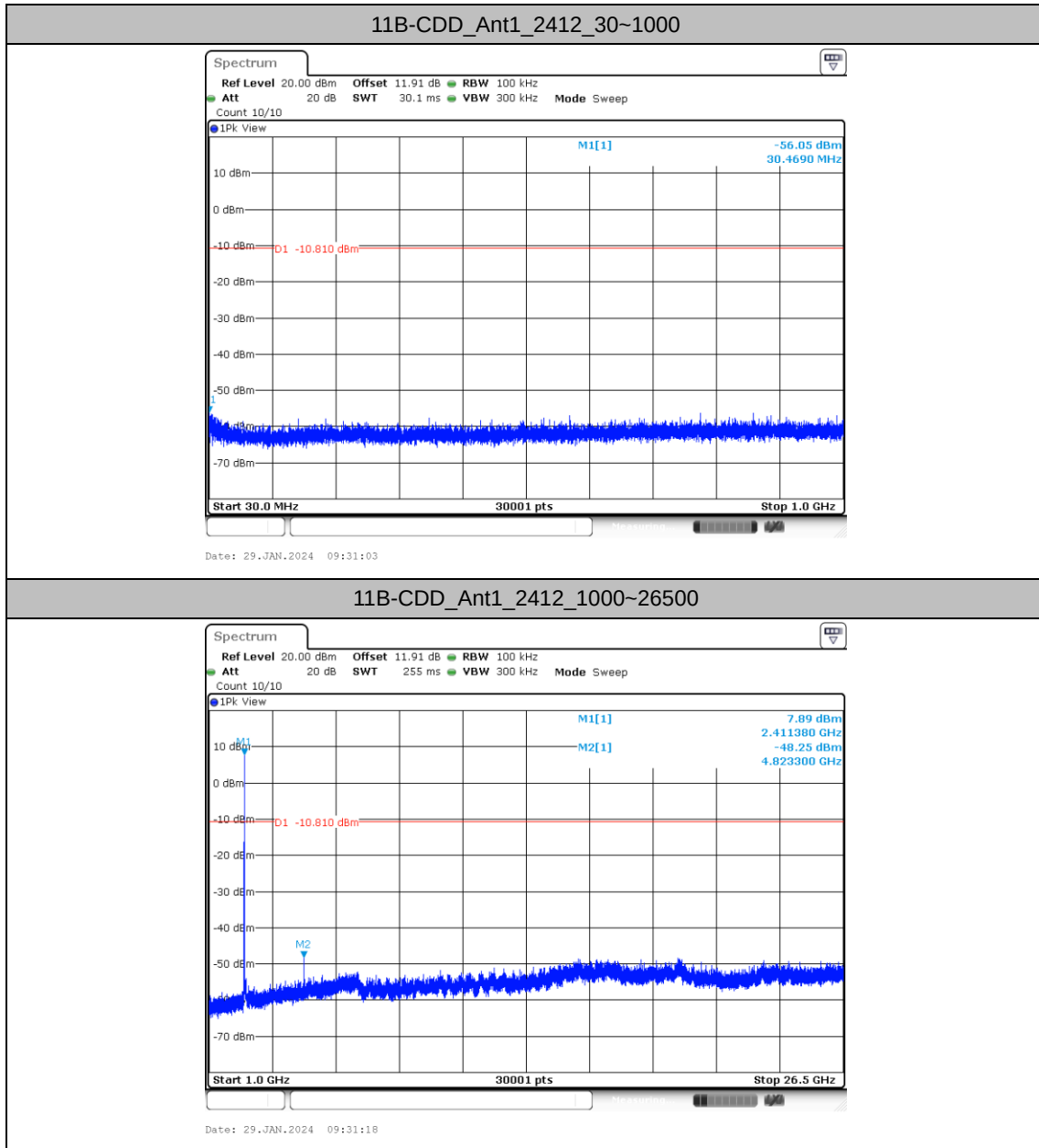
TestMode	Antenna	Freq(MHz)	FreqRange [Mhz]	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B-CDD	Ant1	2412	30~1000	9.19	-56.05	≤ -10.81	PASS
			1000~26500	9.19	-48.25	≤ -10.81	PASS
	Ant2	2412	30~1000	9.91	-57.03	≤ -10.09	PASS
			1000~26500	9.91	-47.48	≤ -10.09	PASS
	Ant1	2437	30~1000	8.73	-55.83	≤ -11.27	PASS
			1000~26500	8.73	-48.04	≤ -11.27	PASS
	Ant2	2437	30~1000	9.72	-56.67	≤ -10.28	PASS
			1000~26500	9.72	-48.62	≤ -10.28	PASS
	Ant1	2462	30~1000	9.09	-56.58	≤ -10.91	PASS
			1000~26500	9.09	-48.46	≤ -10.91	PASS
	Ant2	2462	30~1000	9.70	-57.21	≤ -10.3	PASS
			1000~26500	9.70	-48.07	≤ -10.3	PASS
11G-CDD	Ant1	2412	30~1000	6.92	-55.37	≤ -13.08	PASS
			1000~26500	6.92	-47.34	≤ -13.08	PASS
	Ant2	2412	30~1000	7.96	-56.66	≤ -12.04	PASS
			1000~26500	7.96	-48.28	≤ -12.04	PASS
	Ant1	2437	30~1000	6.89	-55.52	≤ -13.11	PASS
			1000~26500	6.89	-48.46	≤ -13.11	PASS
	Ant2	2437	30~1000	7.49	-56.71	≤ -12.51	PASS
			1000~26500	7.49	-48.39	≤ -12.51	PASS
	Ant1	2462	30~1000	6.79	-55.91	≤ -13.21	PASS
			1000~26500	6.79	-48.2	≤ -13.21	PASS
	Ant2	2462	30~1000	7.68	-57.17	≤ -12.32	PASS
			1000~26500	7.68	-47.43	≤ -12.32	PASS
11N20MIMO	Ant1	2412	30~1000	6.89	-55.97	≤ -13.11	PASS
			1000~26500	6.89	-47.87	≤ -13.11	PASS
	Ant2	2412	30~1000	7.49	-56.86	≤ -12.51	PASS
			1000~26500	7.49	-48.25	≤ -12.51	PASS
	Ant1	2437	30~1000	6.85	-56.48	≤ -13.15	PASS
			1000~26500	6.85	-47.88	≤ -13.15	PASS
	Ant2	2437	30~1000	7.16	-57.36	≤ -12.84	PASS
			1000~26500	7.16	-47.93	≤ -12.84	PASS
	Ant1	2462	30~1000	6.39	-55.91	≤ -13.61	PASS
			1000~26500	6.39	-47.99	≤ -13.61	PASS
	Ant2	2462	30~1000	7.23	-56.52	≤ -12.77	PASS
			1000~26500	7.23	-47.39	≤ -12.77	PASS
11N40MIMO	Ant1	2422	30~1000	4.42	-56.03	≤ -15.58	PASS



	Ant2	2422	1000~26500	4.42	-48.17	≤ -15.58	PASS
			30~1000	5.21	-56.8	≤ -14.79	PASS
			1000~26500	5.21	-48.08	≤ -14.79	PASS
	Ant1	2437	30~1000	4.04	-56.14	≤ -15.96	PASS
			1000~26500	4.04	-48.26	≤ -15.96	PASS
	Ant2	2437	30~1000	5.12	-56.36	≤ -14.88	PASS
			1000~26500	5.12	-48.33	≤ -14.88	PASS
	Ant1	2452	30~1000	4.17	-55.14	≤ -15.83	PASS
			1000~26500	4.17	-48.73	≤ -15.83	PASS
	Ant2	2452	30~1000	5.69	-57.21	≤ -14.31	PASS
			1000~26500	5.69	-47.69	≤ -14.31	PASS
11AX20MIMO	Ant1	2412	30~1000	7.15	-55.72	≤ -12.85	PASS
			1000~26500	7.15	-48.51	≤ -12.85	PASS
	Ant2	2412	30~1000	7.21	-57.11	≤ -12.79	PASS
			1000~26500	7.21	-48.32	≤ -12.79	PASS
	Ant1	2437	30~1000	6.81	-55.91	≤ -13.19	PASS
			1000~26500	6.81	-48.4	≤ -13.19	PASS
	Ant2	2437	30~1000	8.16	-56.88	≤ -11.84	PASS
			1000~26500	8.16	-48.72	≤ -11.84	PASS
	Ant1	2462	30~1000	6.89	-56.63	≤ -13.11	PASS
			1000~26500	6.89	-48.44	≤ -13.11	PASS
11AX40MIMO	Ant2	2462	30~1000	6.98	-56.54	≤ -13.02	PASS
			1000~26500	6.98	-47.91	≤ -13.02	PASS
	Ant1	2422	30~1000	4.60	-55.84	≤ -15.4	PASS
			1000~26500	4.60	-48.04	≤ -15.4	PASS
	Ant2	2422	30~1000	5.16	-55.96	≤ -14.84	PASS
			1000~26500	5.16	-48.46	≤ -14.84	PASS
	Ant1	2437	30~1000	4.18	-54.97	≤ -15.82	PASS
			1000~26500	4.18	-47.85	≤ -15.82	PASS
	Ant2	2437	30~1000	5.04	-56.88	≤ -14.96	PASS
			1000~26500	5.04	-48.14	≤ -14.96	PASS
	Ant1	2452	30~1000	4.39	-56.04	≤ -15.61	PASS
			1000~26500	4.39	-47.77	≤ -15.61	PASS
	Ant2	2452	30~1000	5.56	-56.48	≤ -14.44	PASS
			1000~26500	5.56	-48.59	≤ -14.44	PASS

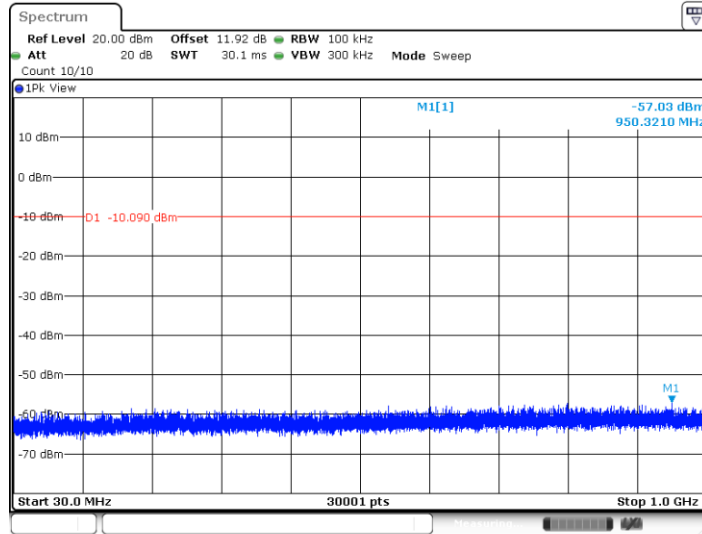


Test Graphs



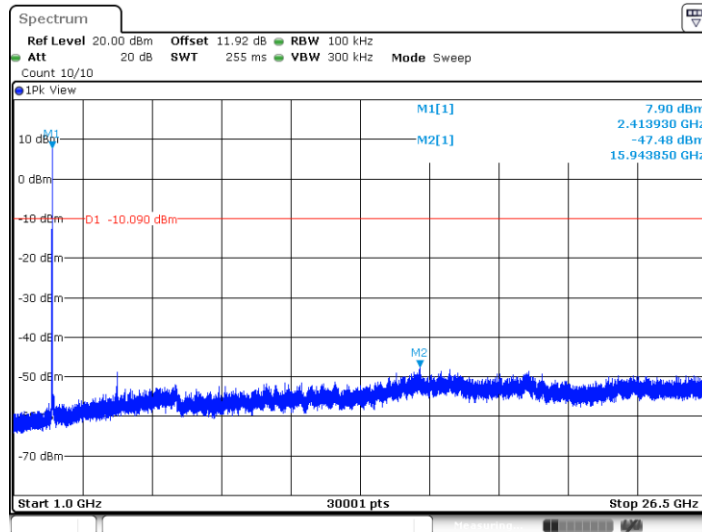


11B-CDD_Ant2_2412_30~1000

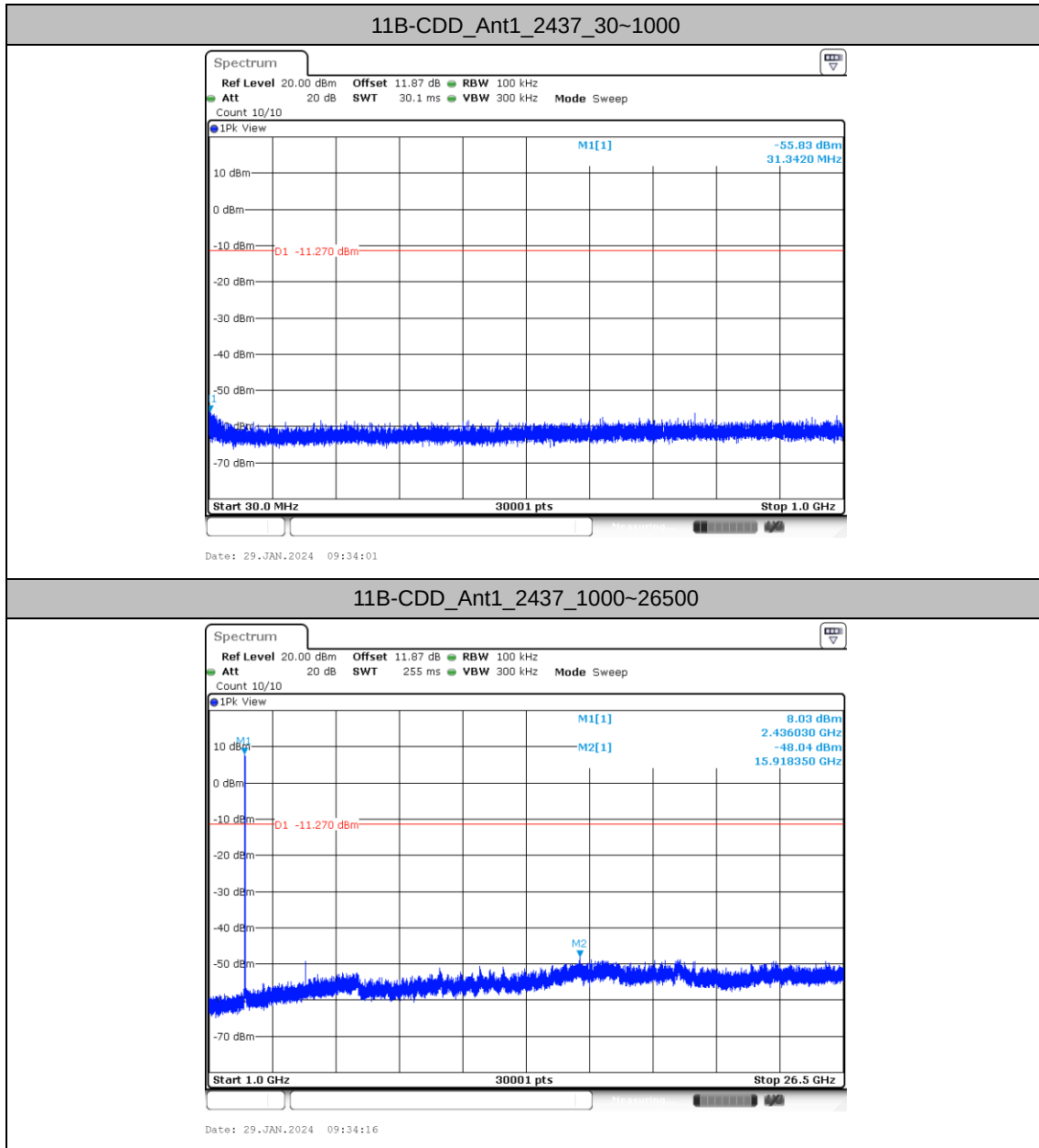


Date: 29.JAN.2024 09:32:11

11B-CDD_Ant2_2412_1000~26500

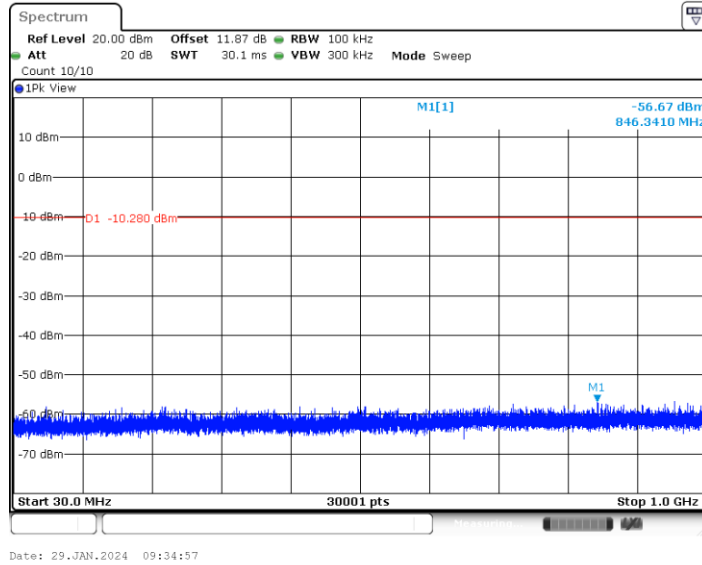


Date: 29.JAN.2024 09:32:27

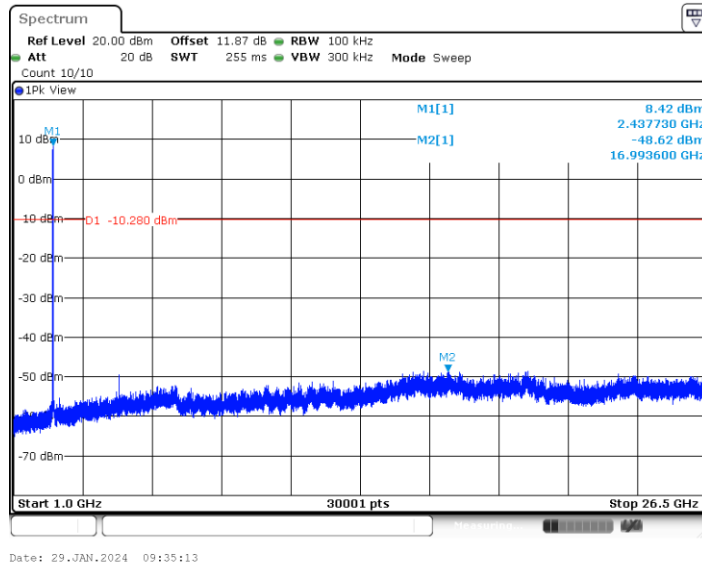




11B-CDD_Ant2_2437_30~1000

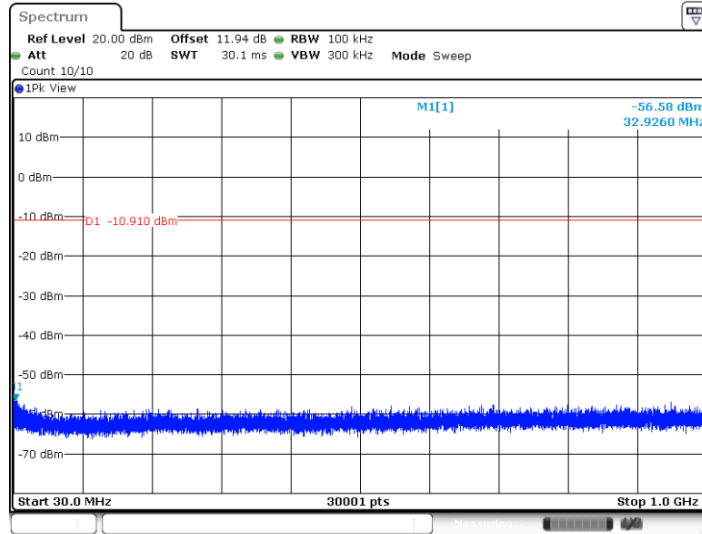


11B-CDD_Ant2_2437_1000~26500

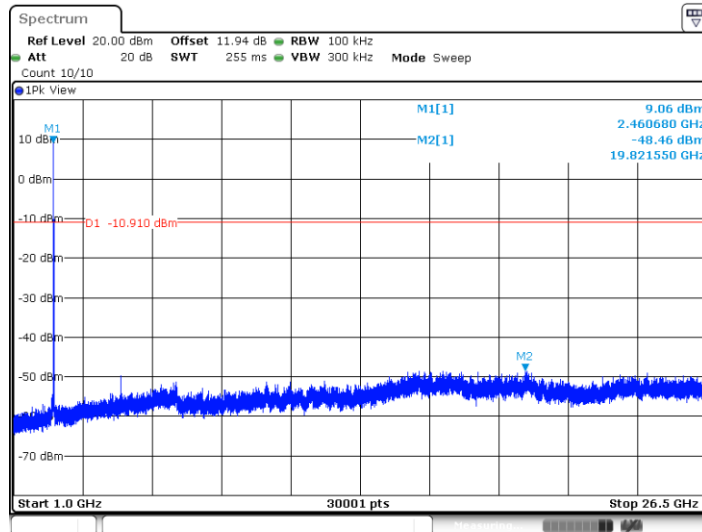




11B-CDD_Ant1_2462_30~1000

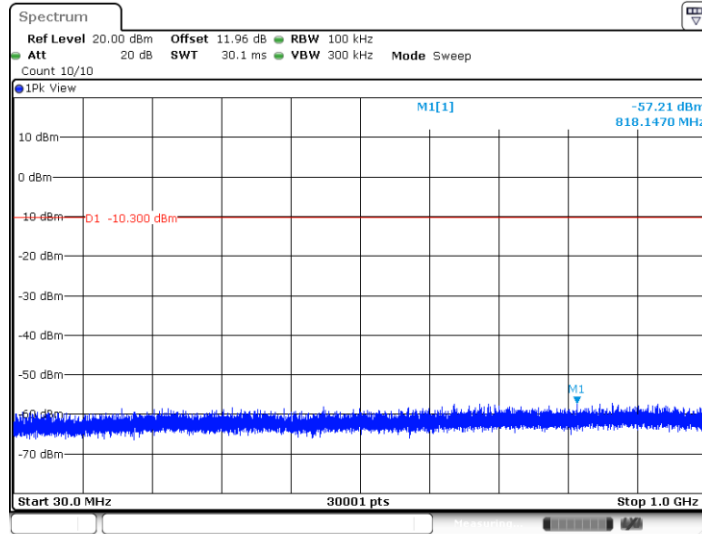


11B-CDD_Ant1_2462_1000~26500



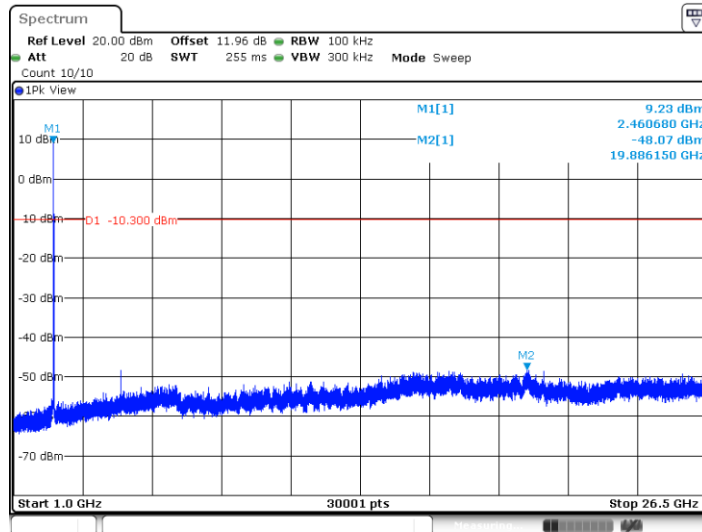


11B-CDD_Ant2_2462_30~1000



Date: 29.JAN.2024 09:37:32

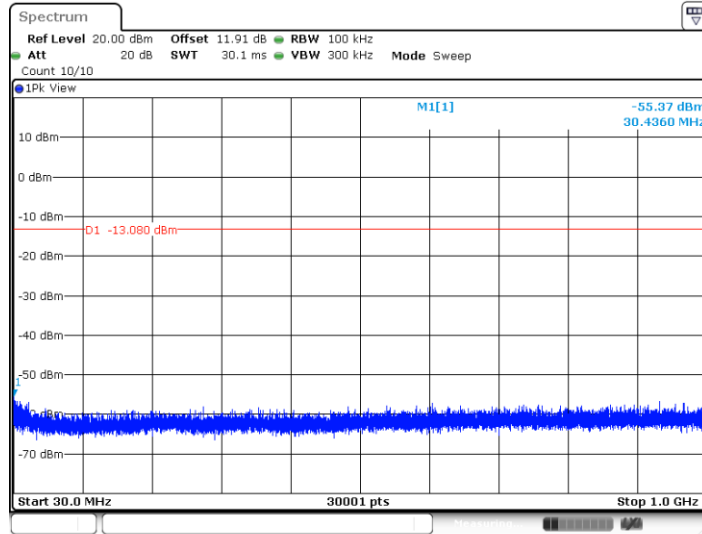
11B-CDD_Ant2_2462_1000~26500



Date: 29.JAN.2024 09:37:48

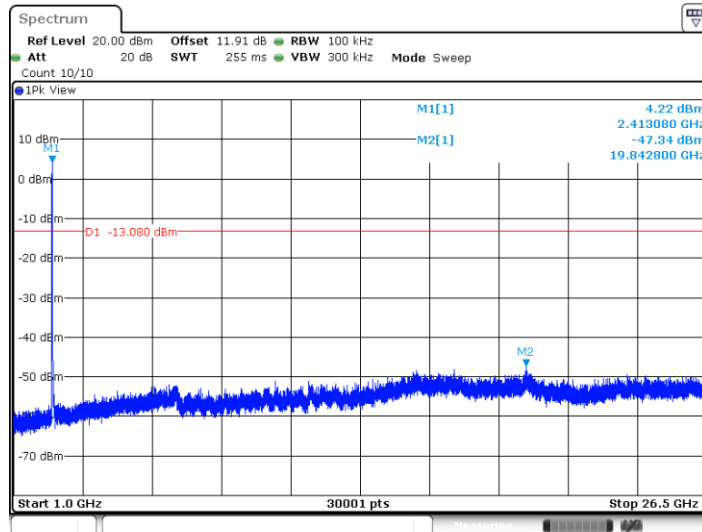


11G-CDD_Ant1_2412_30~1000



Date: 29.JAN.2024 09:39:01

11G-CDD_Ant1_2412_1000~26500



Date: 29.JAN.2024 09:39:16