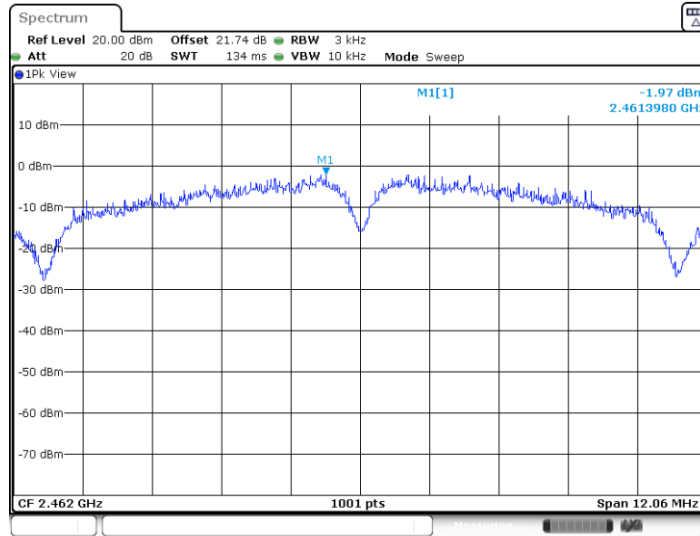


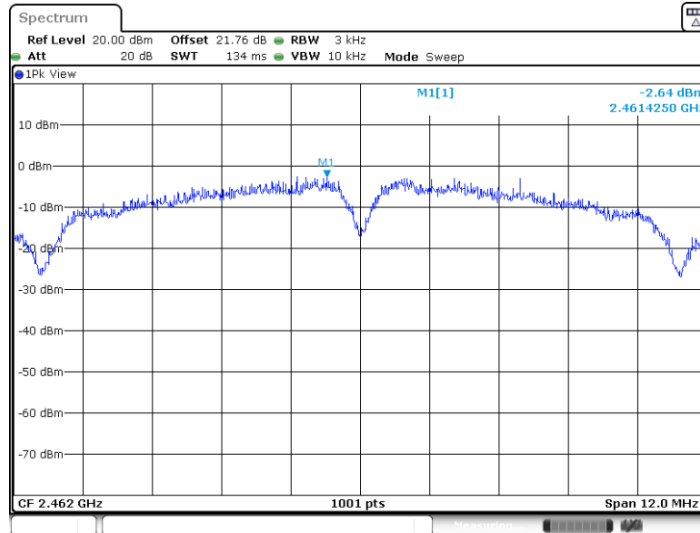


11B-CDD_Ant1_2462



Date: 10 DEC 2024 08:01:42

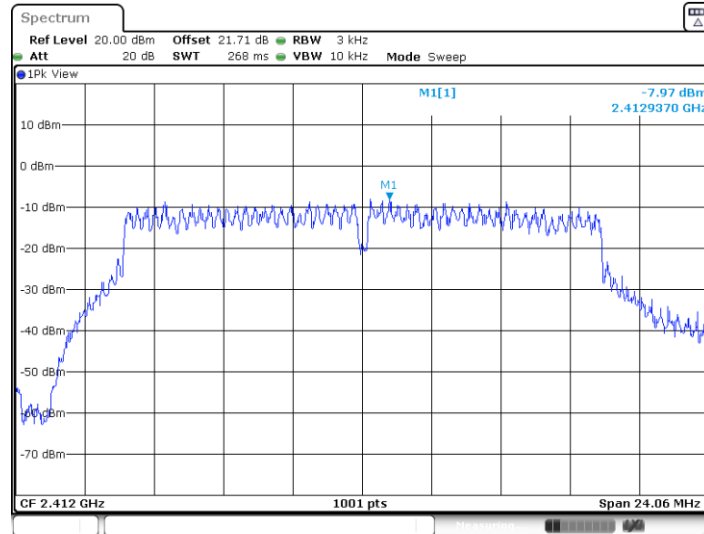
11B-CDD_Ant2_2462



Date: 10 DEC 2024 08:02:51

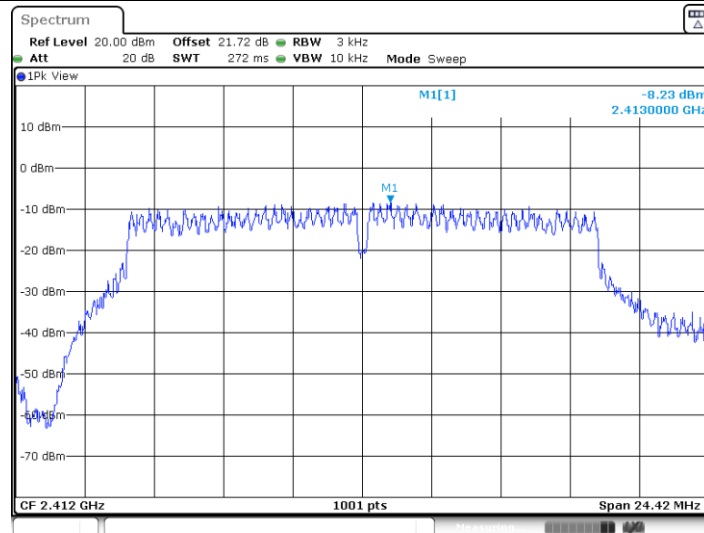


11G-CDD_Ant1_2412



Date: 10 DEC 2024 08:04:47

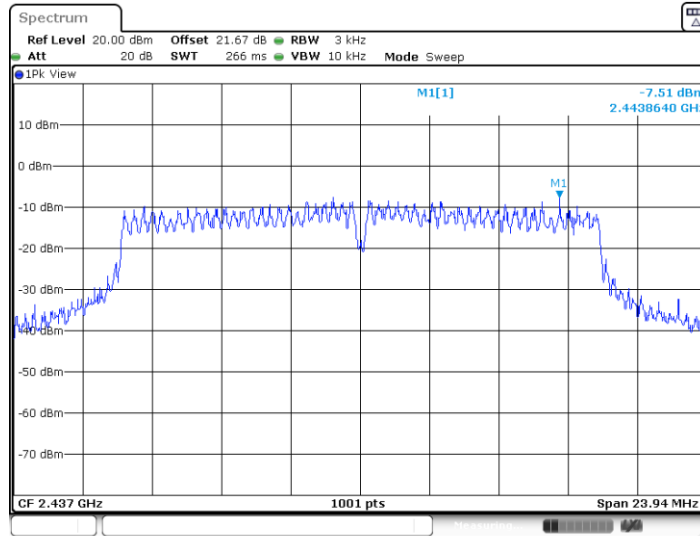
11G-CDD_Ant2_2412



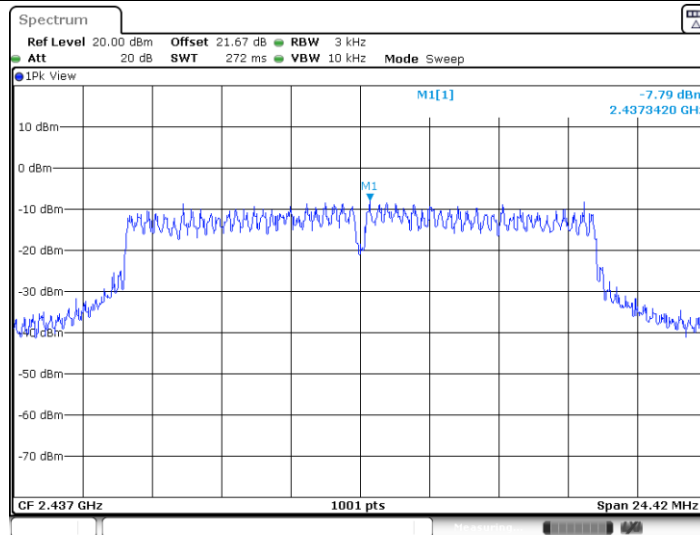
Date: 10 DEC 2024 08:05:58



11G-CDD_Ant1_2437

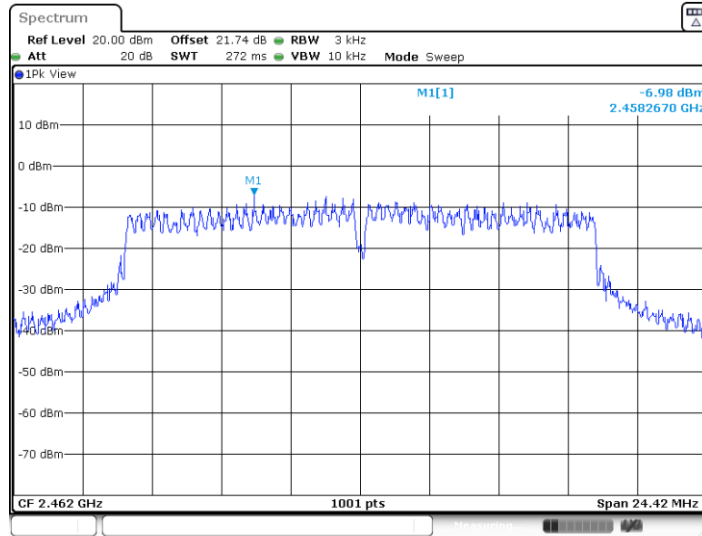


11G-CDD_Ant2_2437



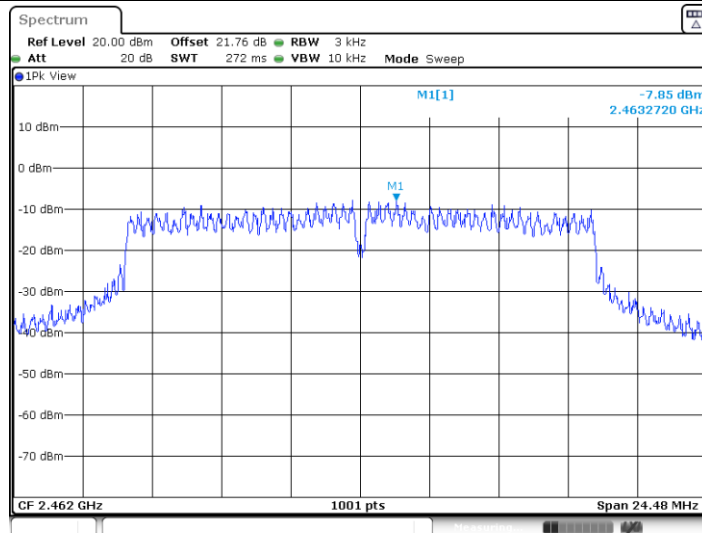


11G-CDD_Ant1_2462



Date: 10 DEC 2024 08:09:33

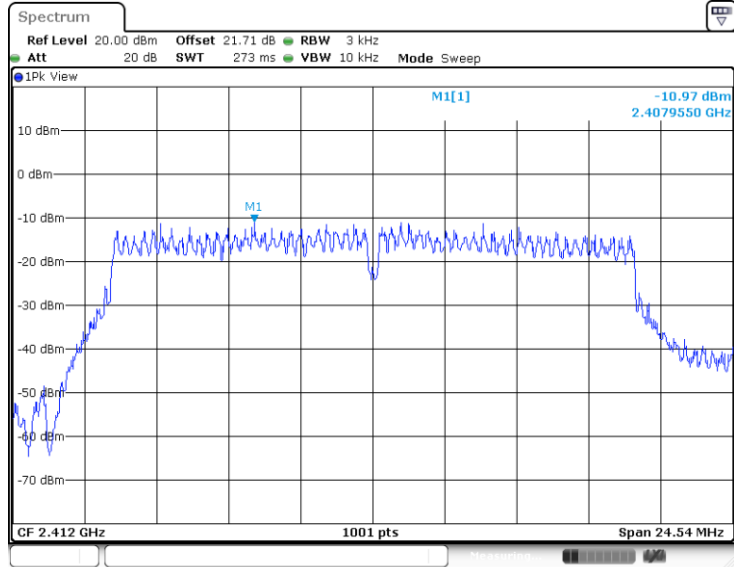
11G-CDD_Ant2_2462



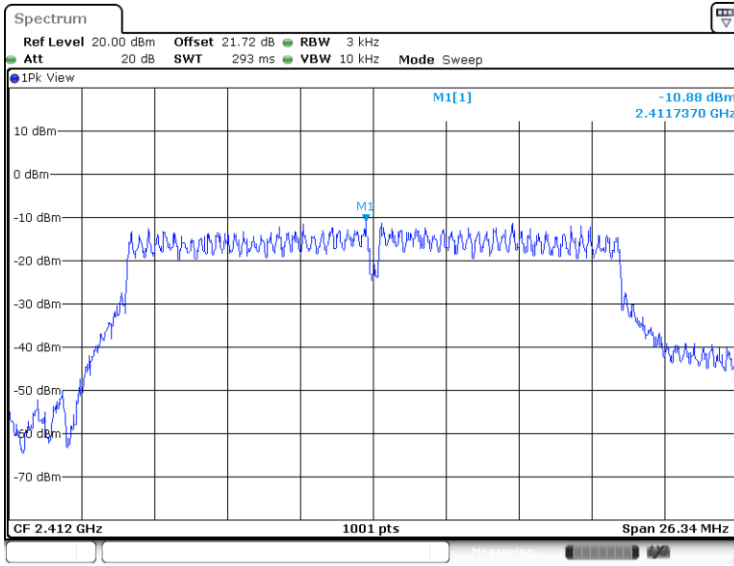
Date: 10 DEC 2024 08:10:44



11N20MIMO_Ant1_2412

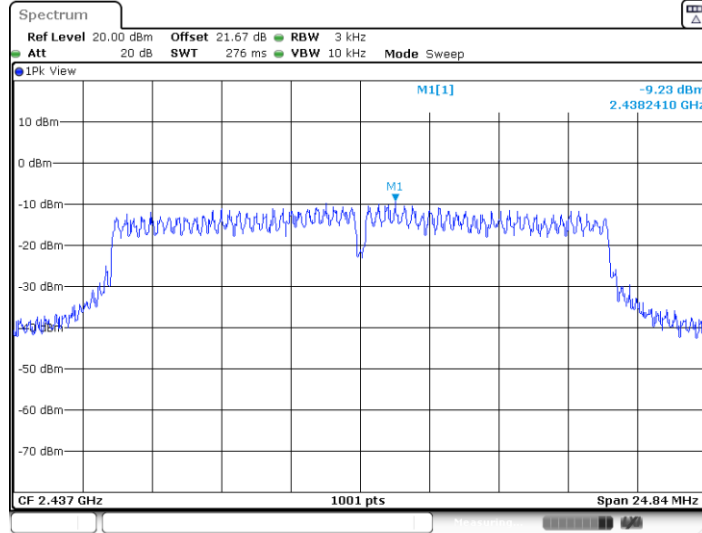


11N20MIMO_Ant2_2412



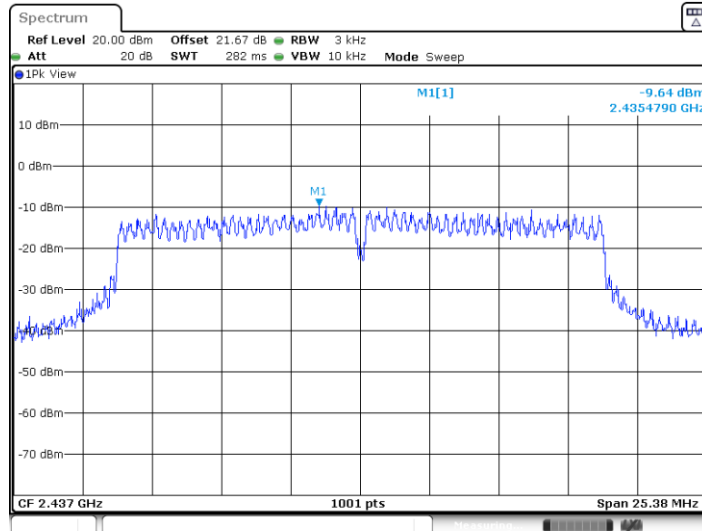


11N20MIMO_Ant1_2437



Date: 10 DEC 2024 08:15:35

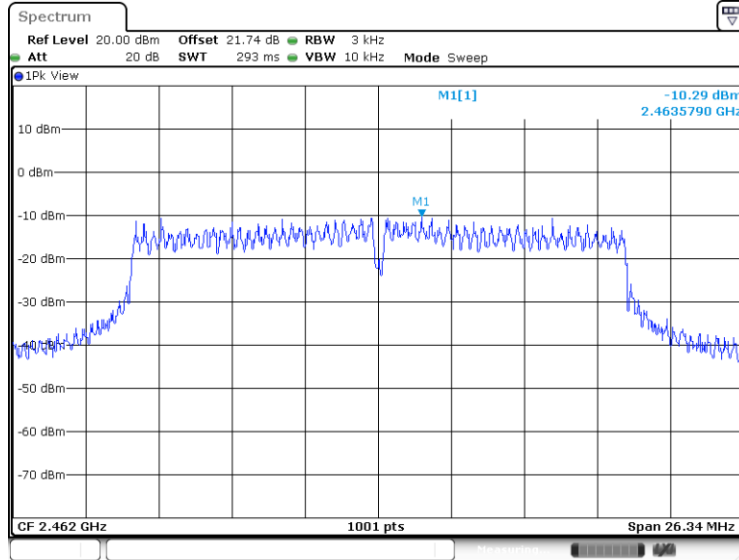
11N20MIMO_Ant2_2437



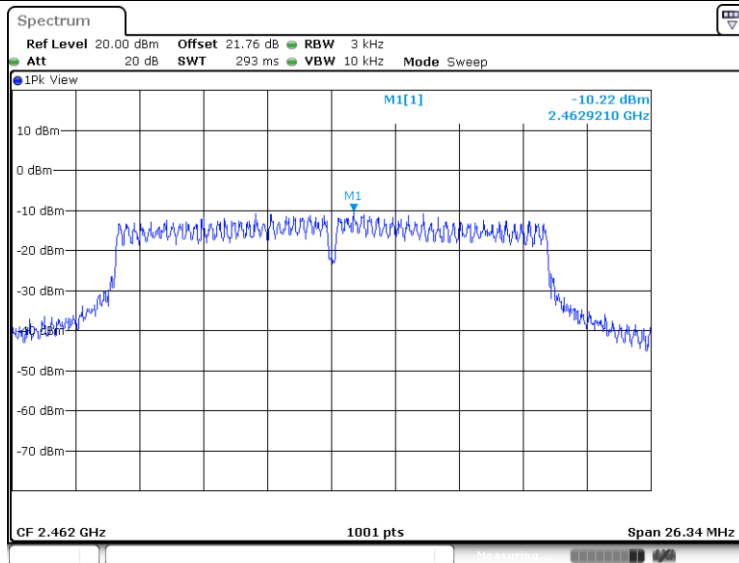
Date: 10 DEC 2024 08:16:30



11N20MIMO_Ant1_2462

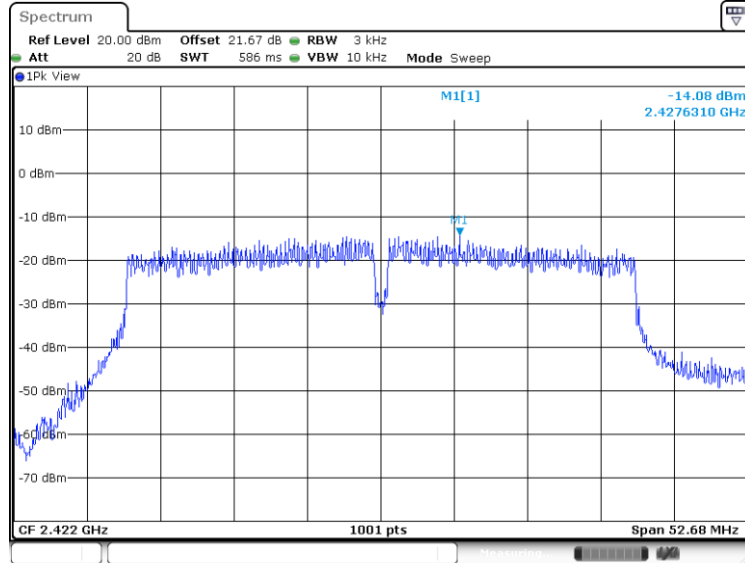


11N20MIMO_Ant2_2462

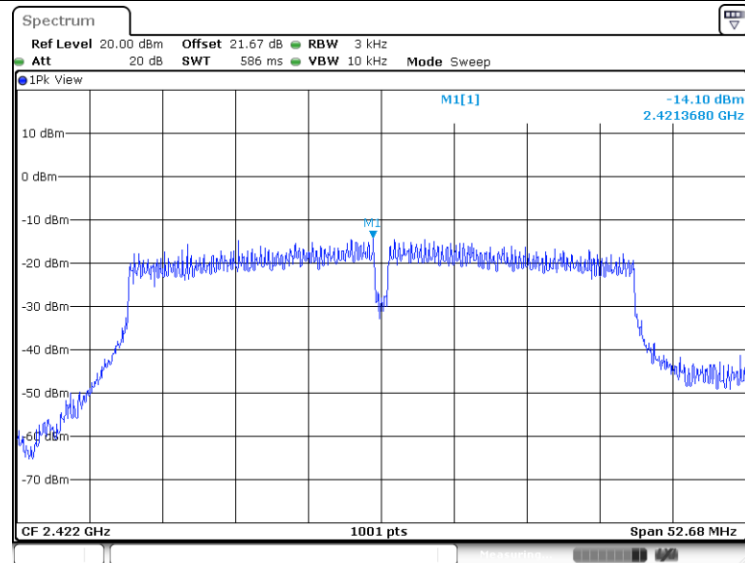




11N40MIMO_Ant1_2422

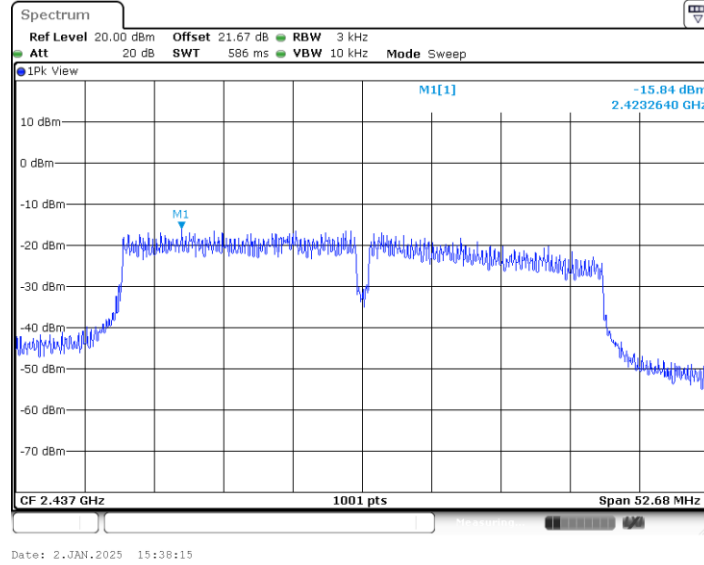


11N40MIMO_Ant2_2422

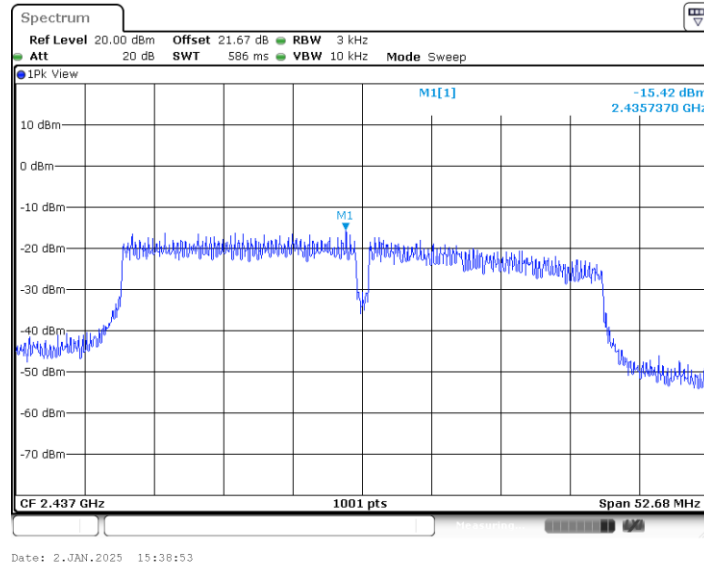




11N40MIMO_Ant1_2437

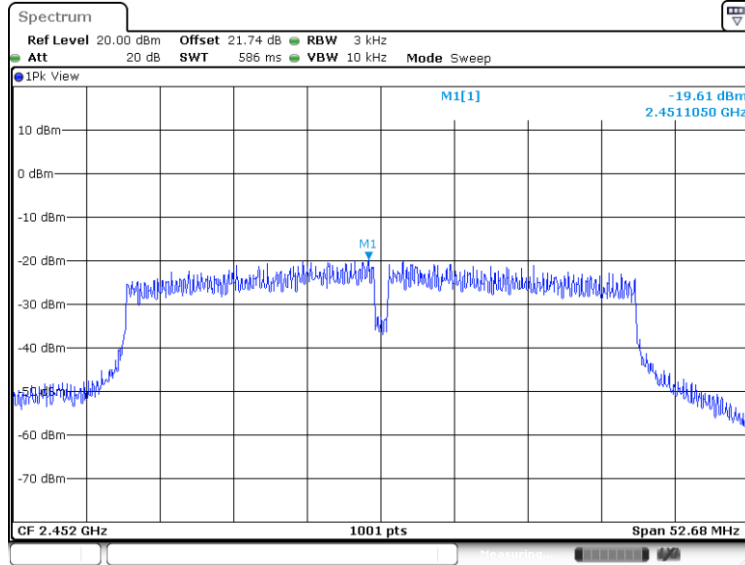


11N40MIMO_Ant2_2437

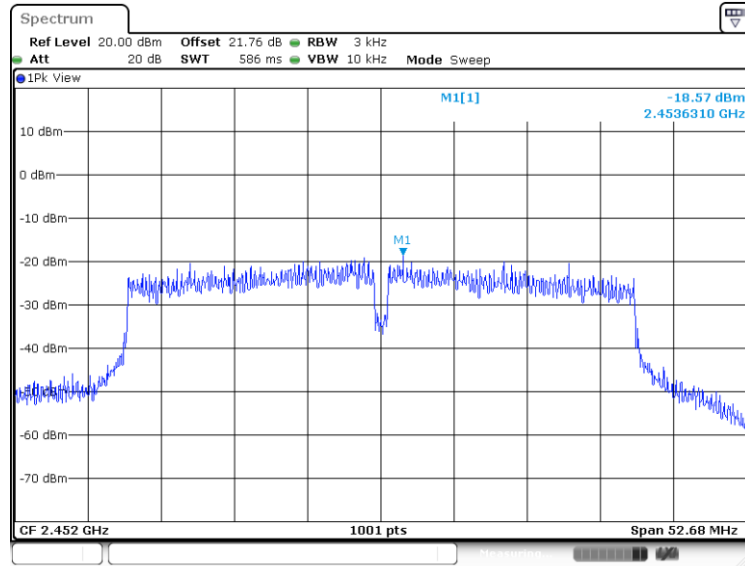




11N40MIMO_Ant1_2452

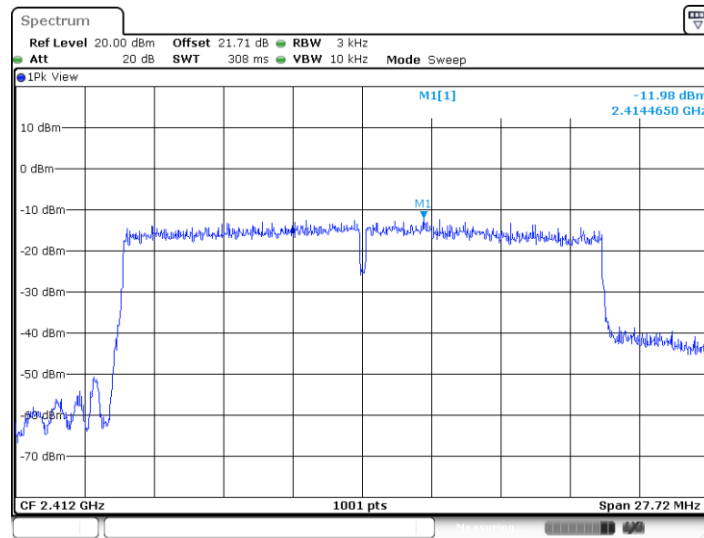


11N40MIMO_Ant2_2452

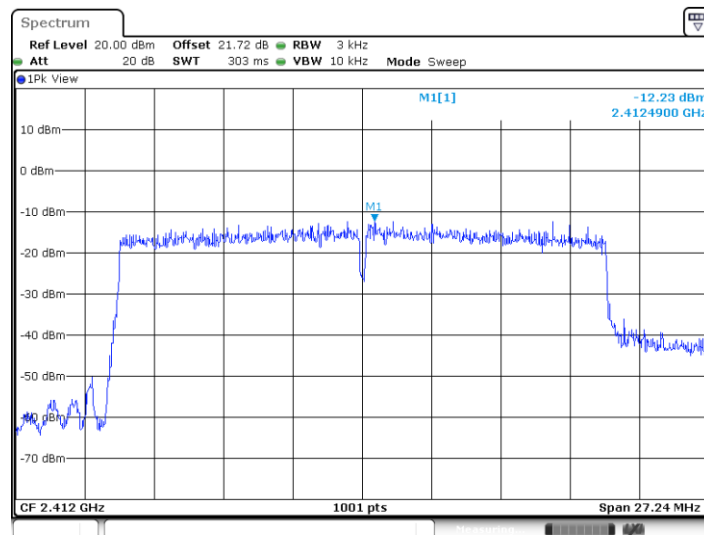




11AX20MIMO_Ant1_2412

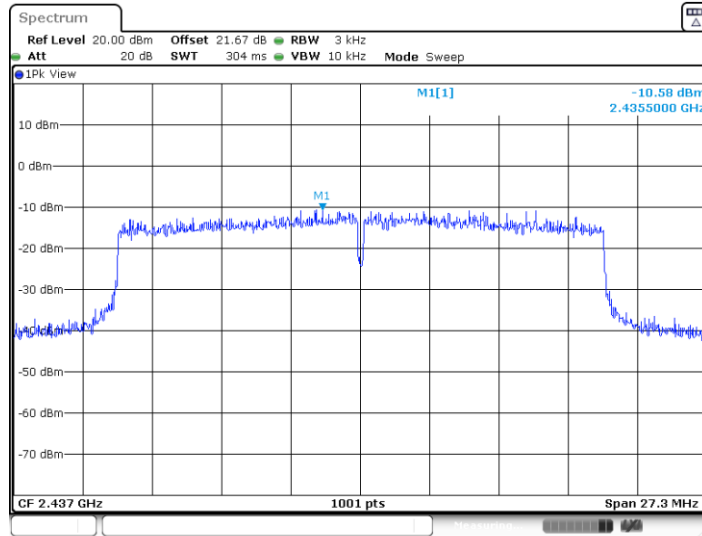


11AX20MIMO_Ant2_2412



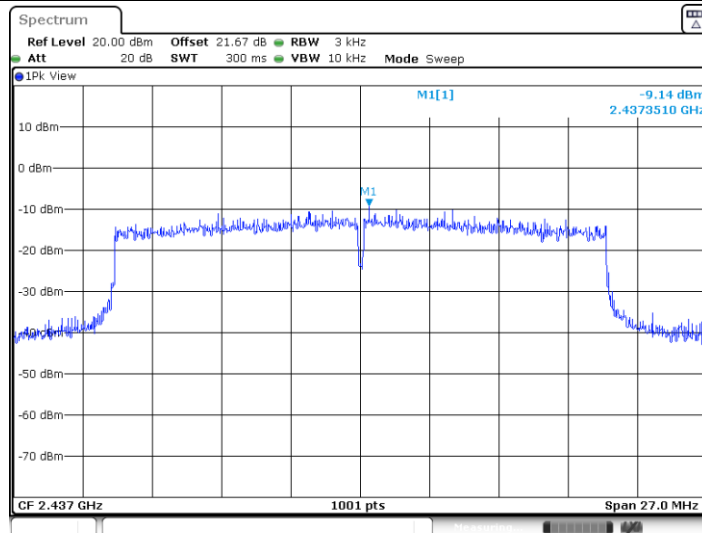


11AX20MIMO_Ant1_2437



Date: 10 DEC 2024 08:31:45

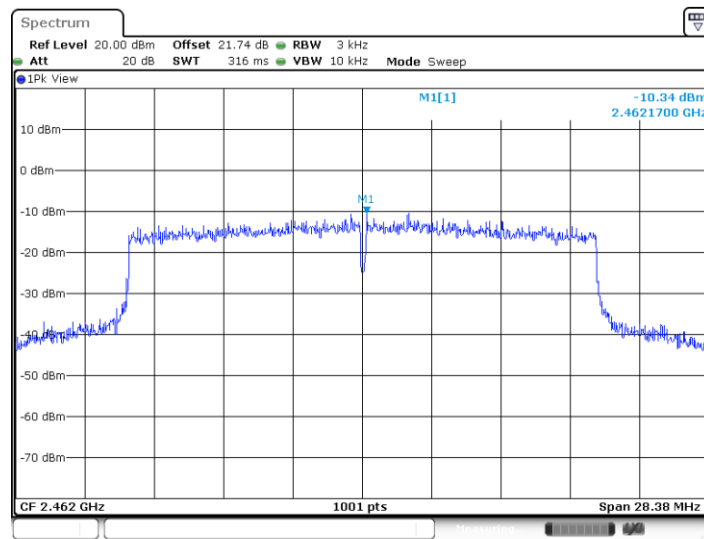
11AX20MIMO_Ant2_2437



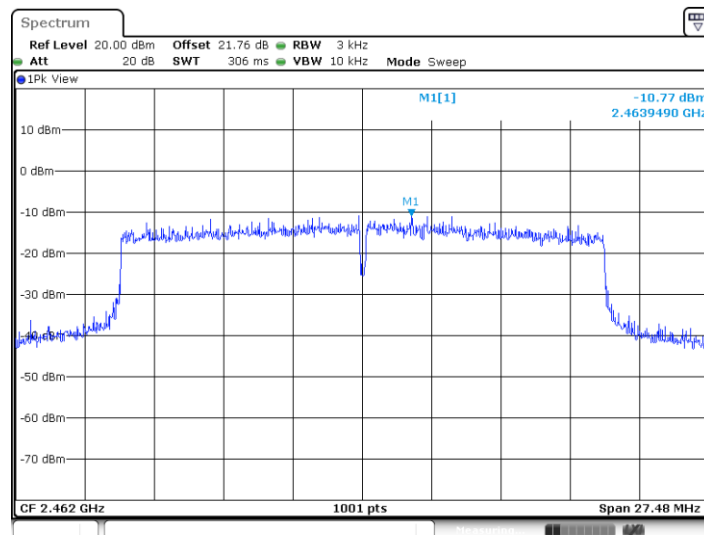
Date: 10 DEC 2024 08:32:40



11AX20MIMO_Ant1_2462

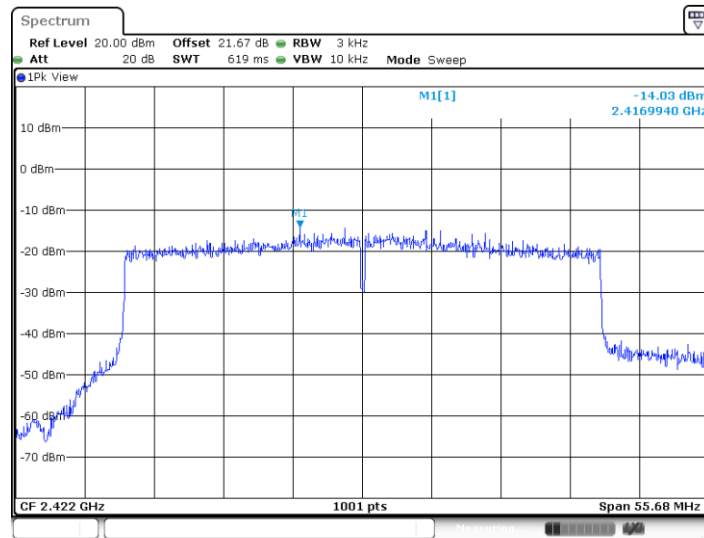


11AX20MIMO_Ant2_2462

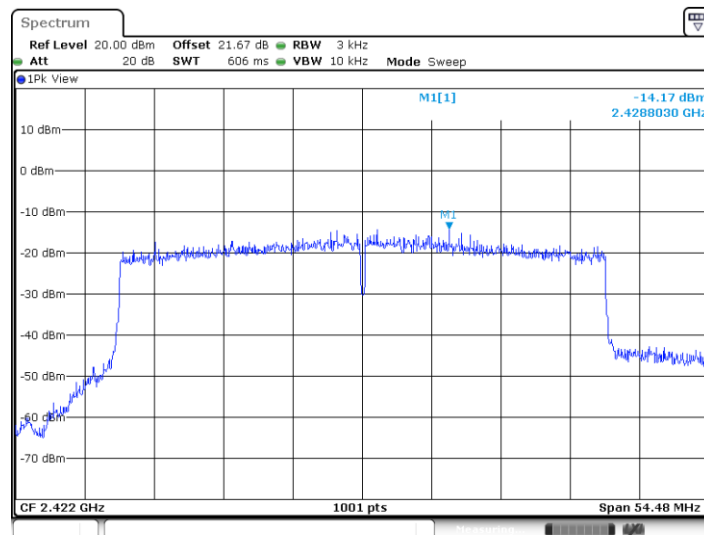




11AX40MIMO_Ant1_2422

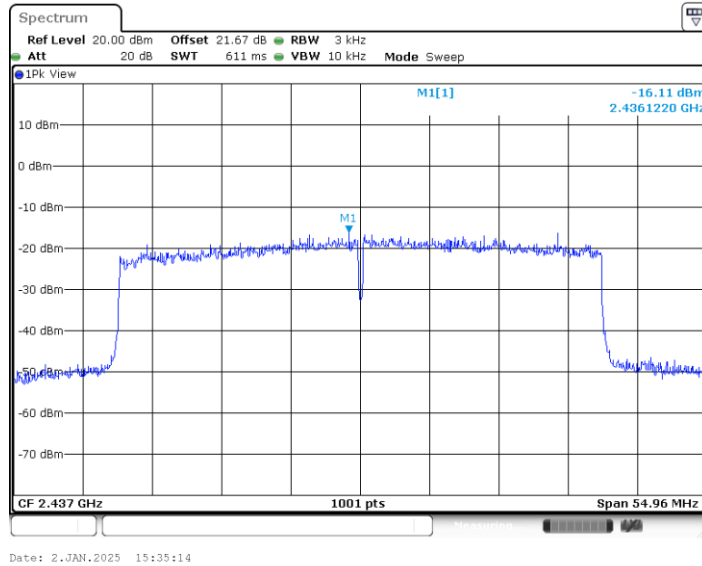


11AX40MIMO_Ant2_2422

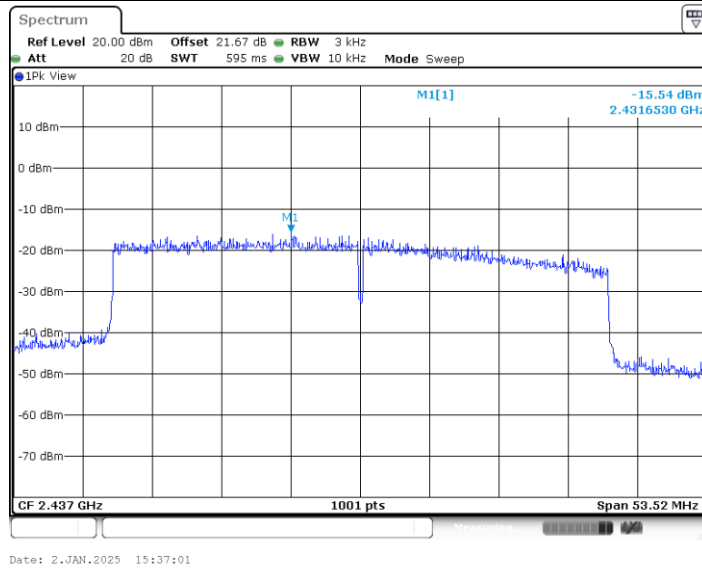




11AX40MIMO_Ant1_2437

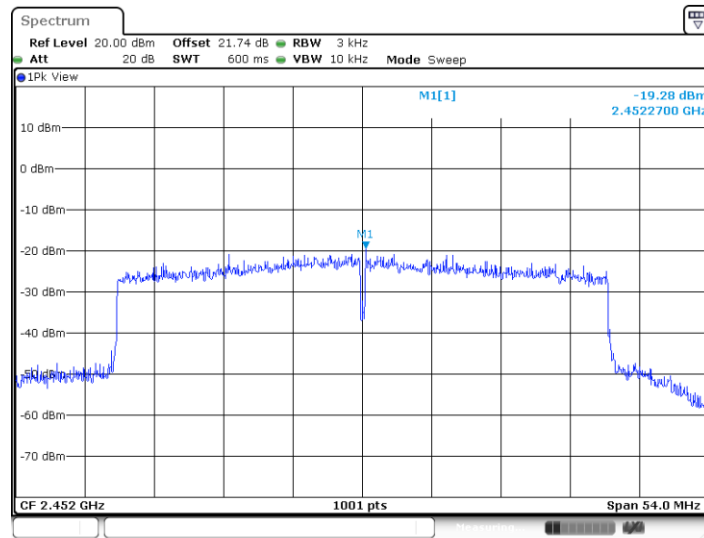


11AX40MIMO_Ant2_2437

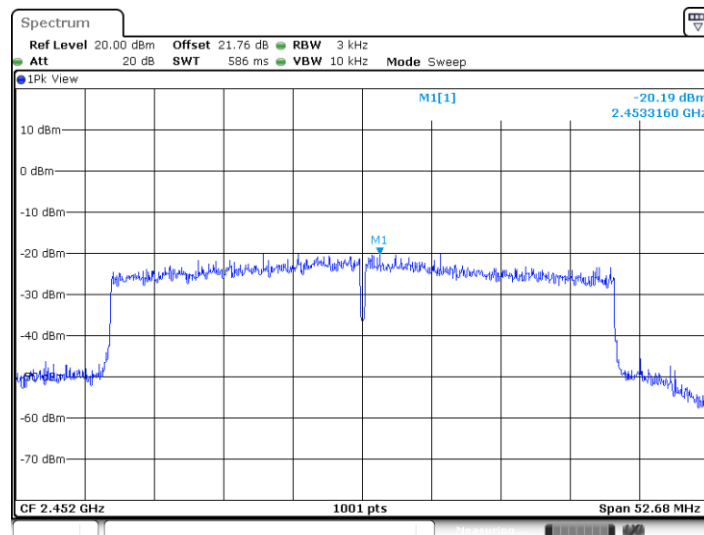




11AX40MIMO_Ant1_2452



11AX40MIMO_Ant2_2452





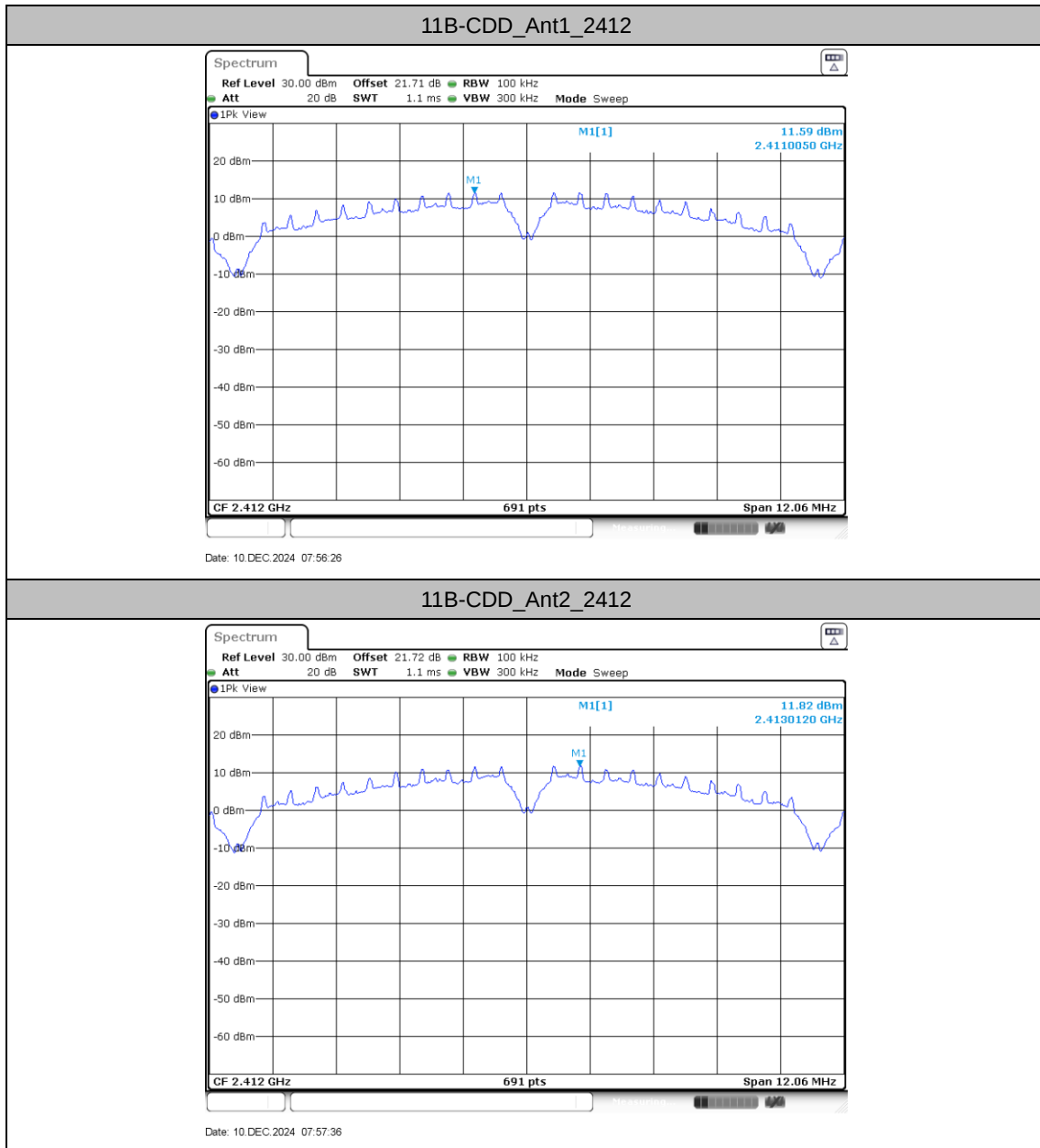
Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHz]
11B-CDD	Ant1	2412	2411.01	11.59
	Ant2	2412	2413.01	11.82
	Ant1	2437	2436.02	12.04
	Ant2	2437	2436.51	11.92
	Ant1	2462	2462.51	12.26
	Ant2	2462	2461.51	11.70
11G-CDD	Ant1	2412	2410.75	6.53
	Ant2	2412	2410.76	6.19
	Ant1	2437	2435.79	6.60
	Ant2	2437	2435.76	6.25
	Ant1	2462	2463.27	6.67
	Ant2	2462	2464.52	5.34
11N20MIMO	Ant1	2412	2413.28	4.95
	Ant2	2412	2410.78	4.82
	Ant1	2437	2435.74	4.72
	Ant2	2437	2435.75	4.89
	Ant1	2462	2460.74	5.21
	Ant2	2462	2463.30	4.79
11N40MIMO	Ant1	2422	2419.56	2.29
	Ant2	2422	2417.05	2.41
	Ant1	2437	2440.81	2.42
	Ant2	2437	2434.56	2.52
	Ant1	2452	2449.56	2.81
	Ant2	2452	2447.05	2.84
11AX20MIMO	Ant1	2412	2413.28	5.04
	Ant2	2412	2410.78	4.87
	Ant1	2437	2435.78	5.15
	Ant2	2437	2439.50	4.63
	Ant1	2462	2460.77	4.98
	Ant2	2462	2460.77	4.45
11AX40MIMO	Ant1	2422	2419.50	2.37
	Ant2	2422	2425.78	2.37
	Ant1	2437	2440.82	2.57
	Ant2	2437	2434.52	2.50
	Ant1	2452	2449.50	2.59
	Ant2	2452	2449.48	2.81

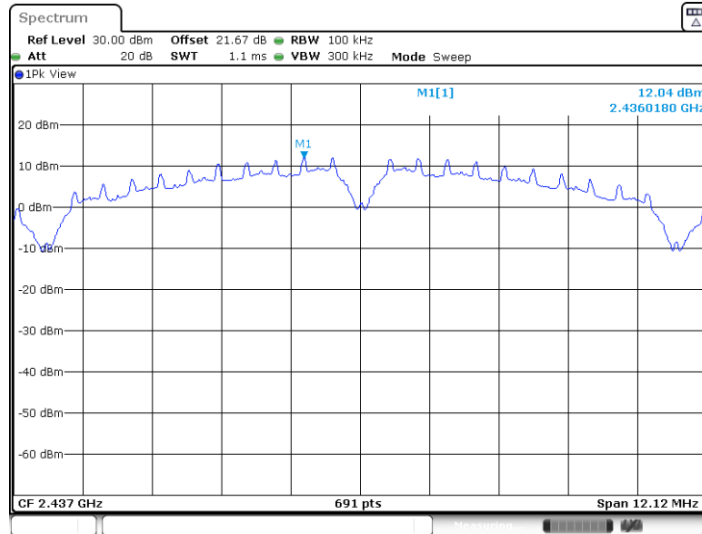


Test Graphs



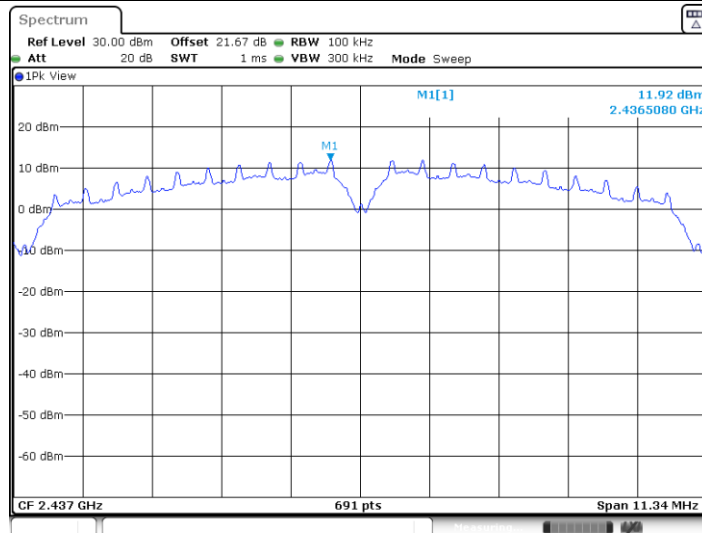


11B-CDD_Ant1_2437



Date: 10 DEC 2024 07:59:36

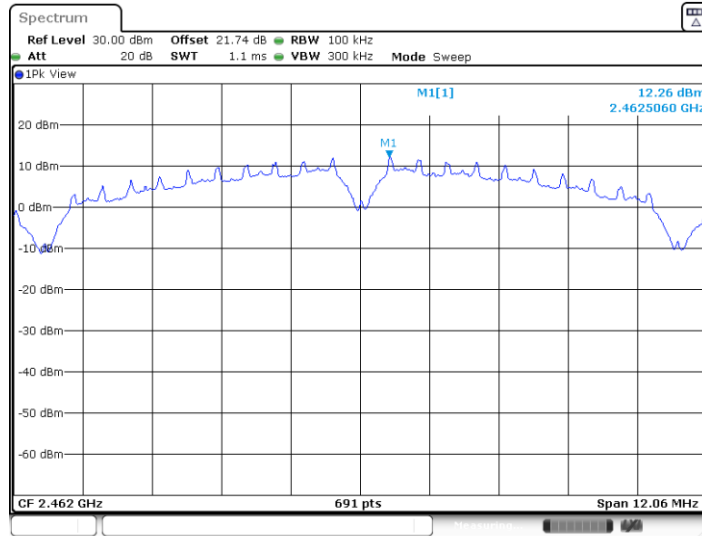
11B-CDD_Ant2_2437



Date: 10 DEC 2024 08:00:31

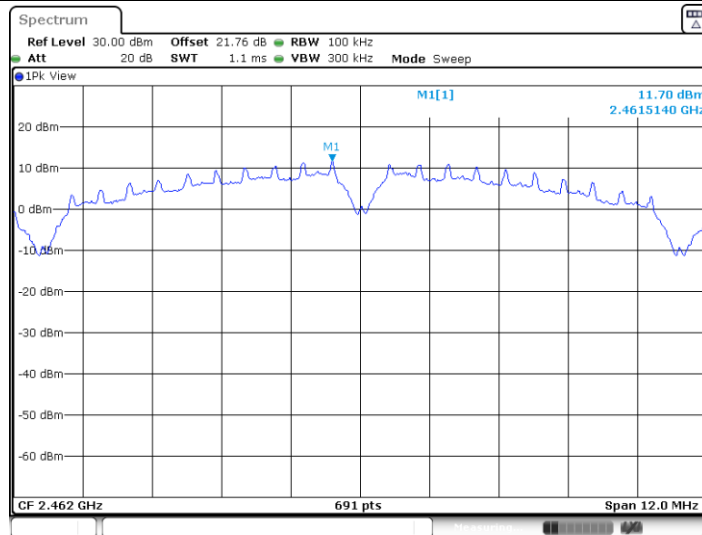


11B-CDD_Ant1_2462



Date: 10 DEC 2024 08:01:49

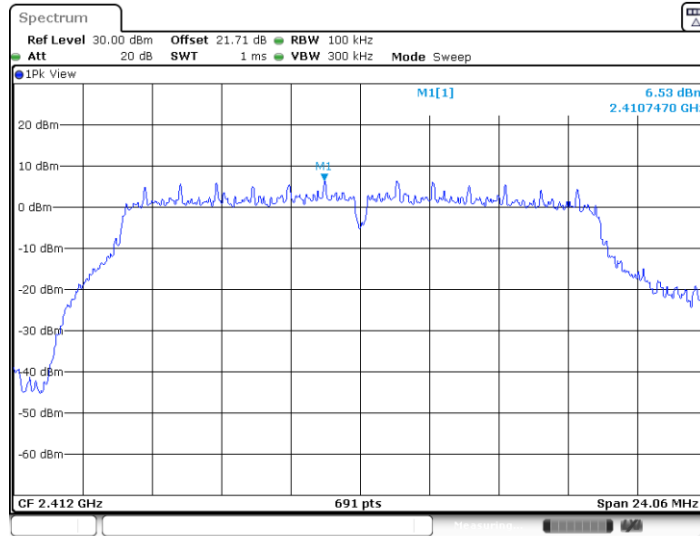
11B-CDD_Ant2_2462



Date: 10 DEC 2024 08:02:59

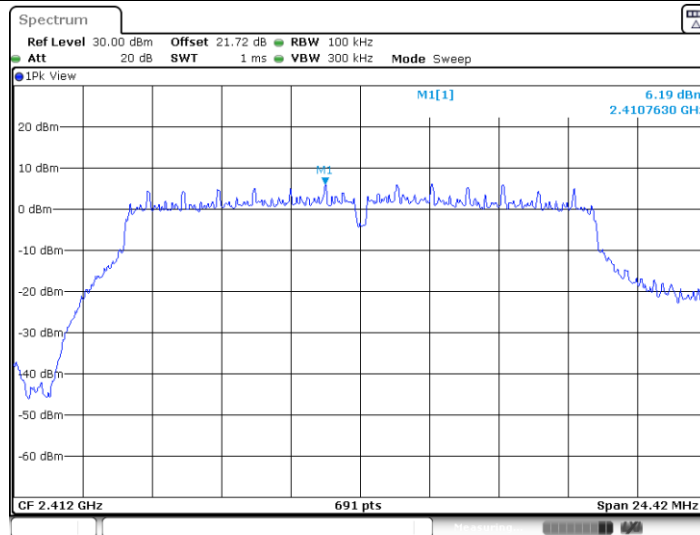


11G-CDD_Ant1_2412



Date: 10 DEC 2024 08:04:55

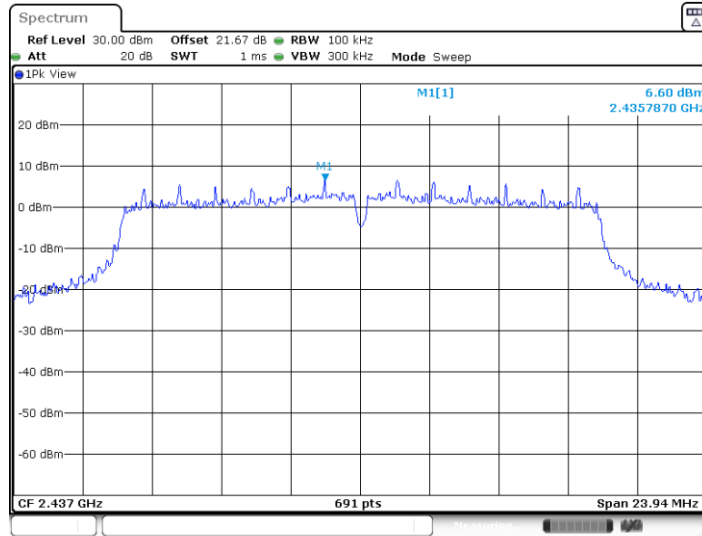
11G-CDD_Ant2_2412



Date: 10 DEC 2024 08:06:06

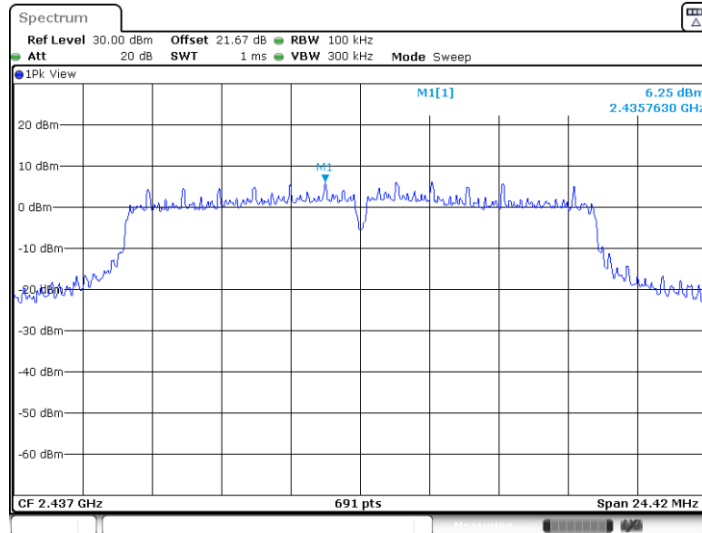


11G-CDD_Ant1_2437



Date: 10 DEC 2024 08:07:32

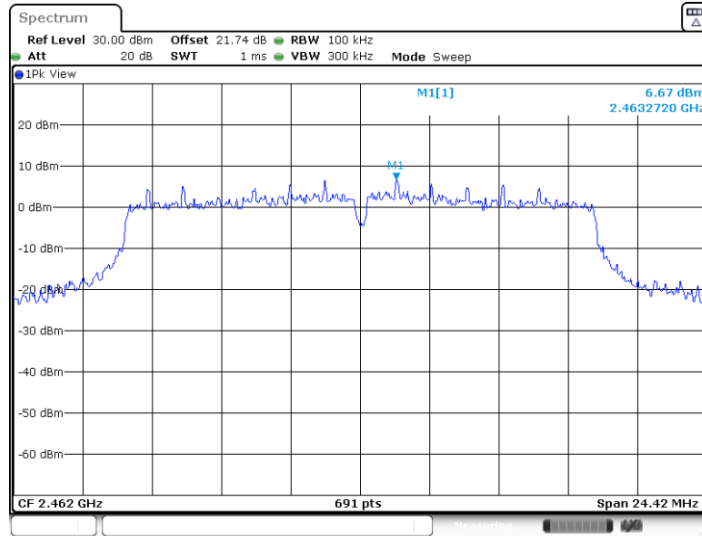
11G-CDD_Ant2_2437



Date: 10 DEC 2024 08:08:30

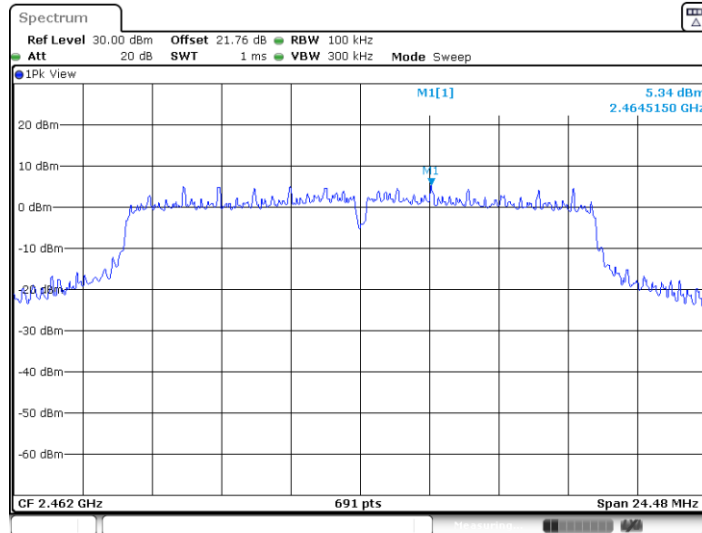


11G-CDD_Ant1_2462



Date: 10 DEC 2024 08:09:41

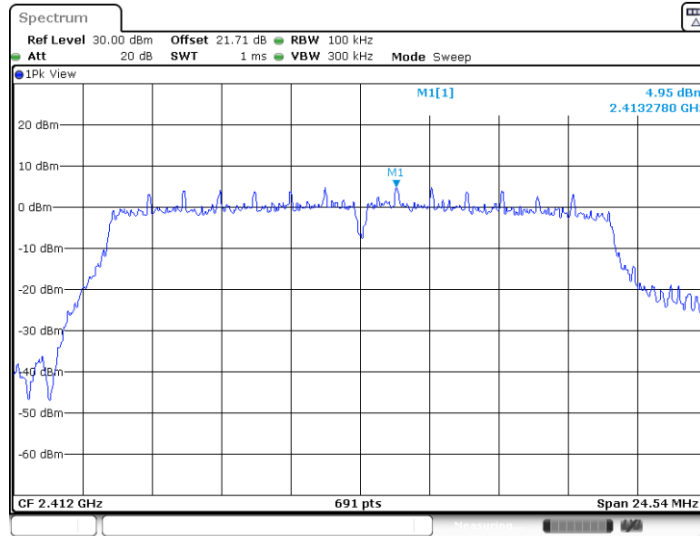
11G-CDD_Ant2_2462



Date: 10 DEC 2024 08:10:51

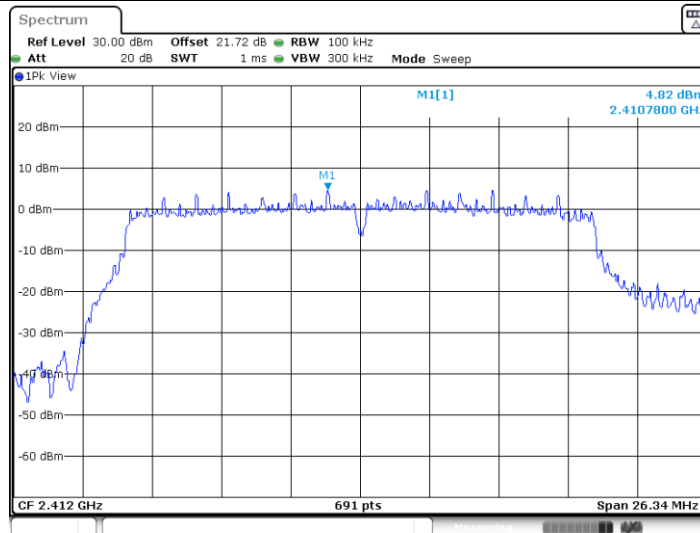


11N20MIMO_Ant1_2412



Date: 10 DEC 2024 08:12:59

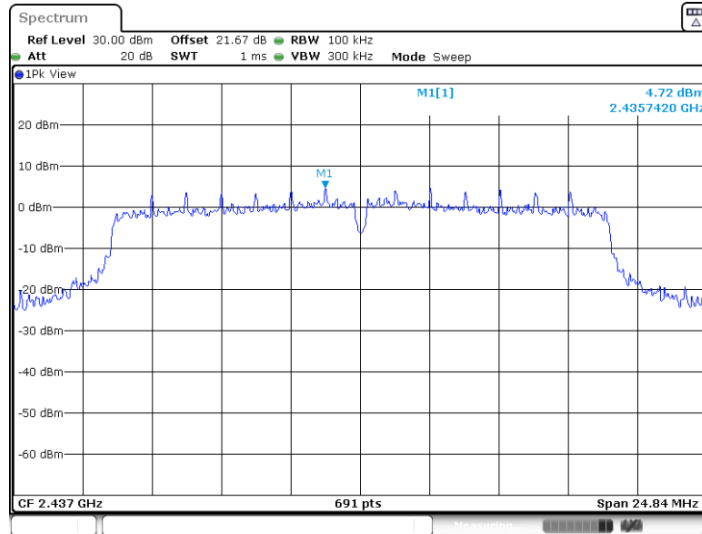
11N20MIMO_Ant2_2412



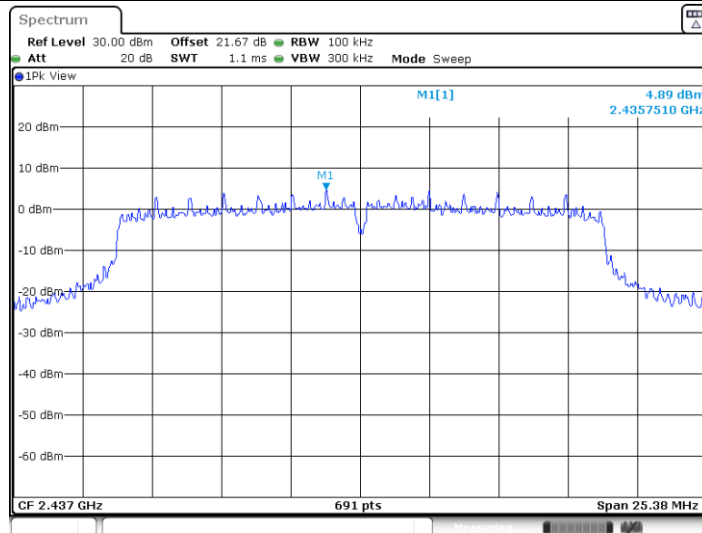
Date: 10 DEC 2024 08:14:09



11N20MIMO_Ant1_2437

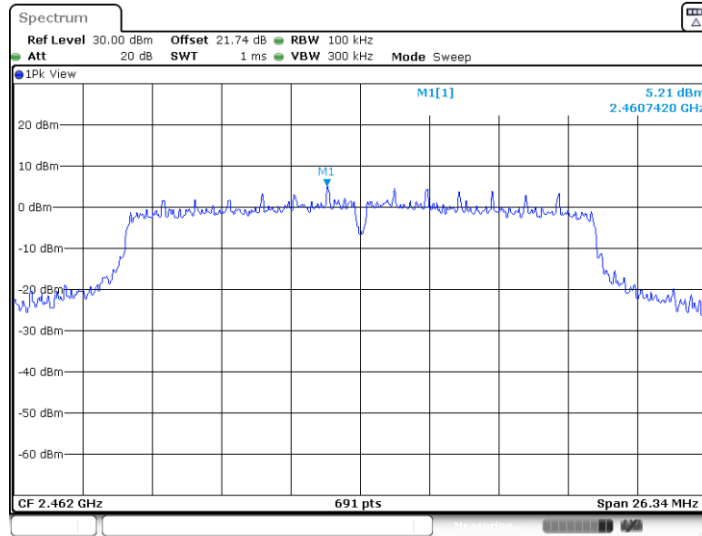


11N20MIMO_Ant2_2437



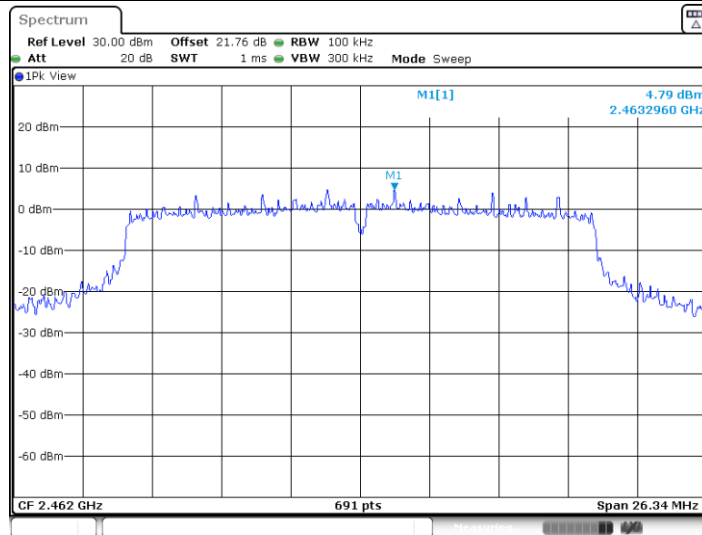


11N20MIMO_Ant1_2462



Date: 10 DEC 2024 08:17:48

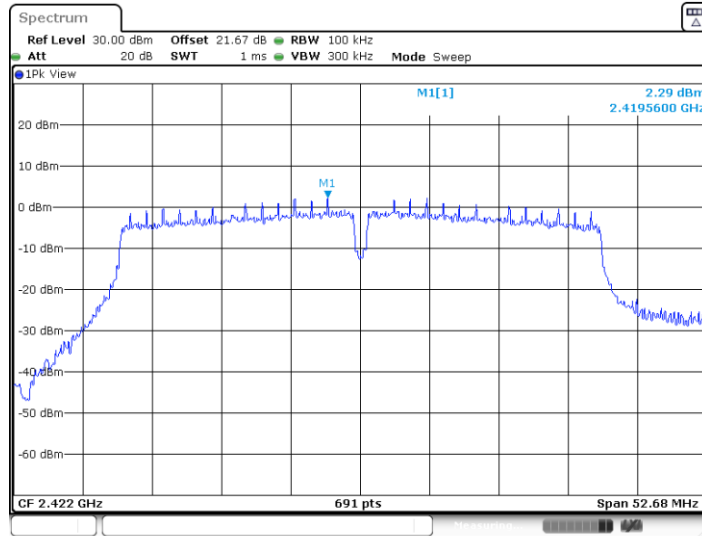
11N20MIMO_Ant2_2462



Date: 10 DEC 2024 08:18:57

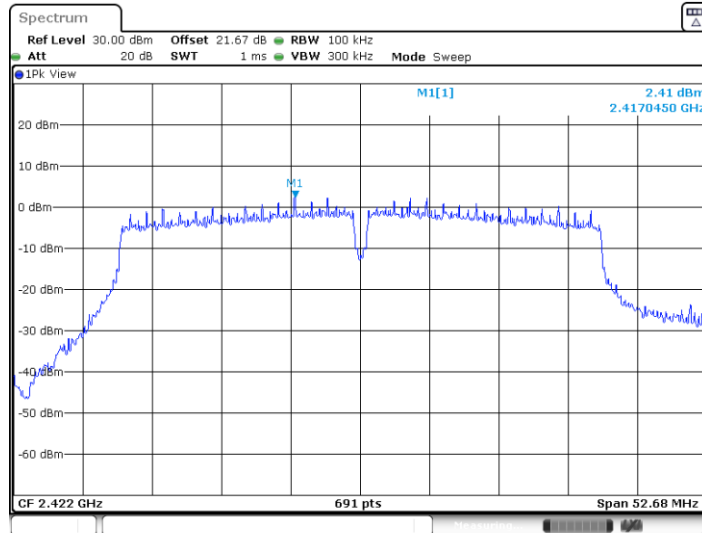


11N40MIMO_Ant1_2422



Date: 10 DEC 2024 08:20:37

11N40MIMO_Ant2_2422



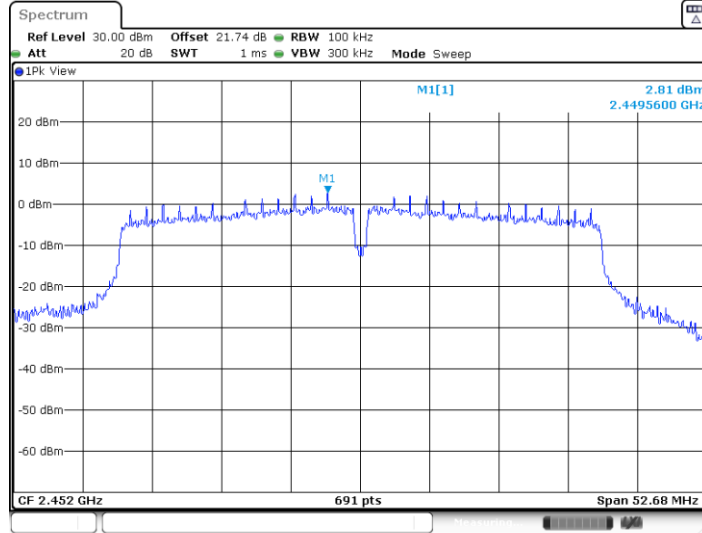
Date: 10 DEC 2024 08:21:47



Date: 10.DEC.2024 08:24:07

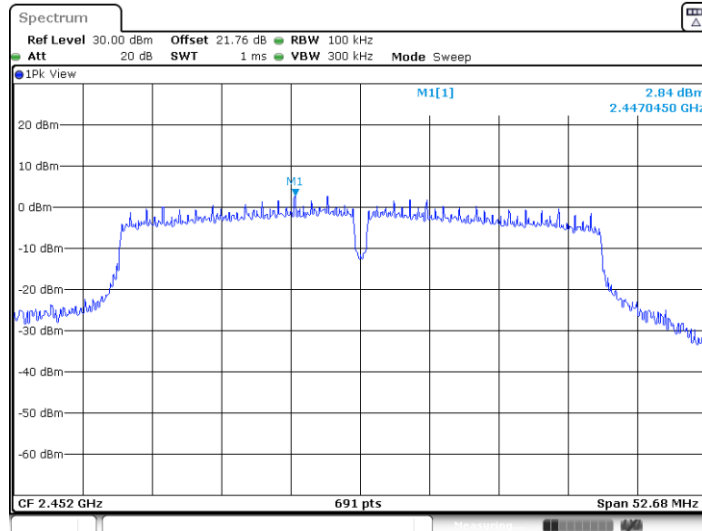


11N40MIMO_Ant1_2452



Date: 10 DEC 2024 08:25:16

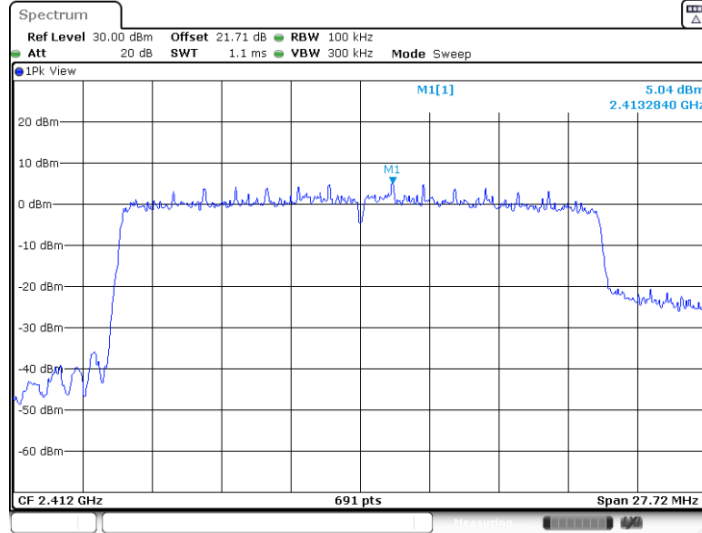
11N40MIMO_Ant2_2452



Date: 10 DEC 2024 08:26:26

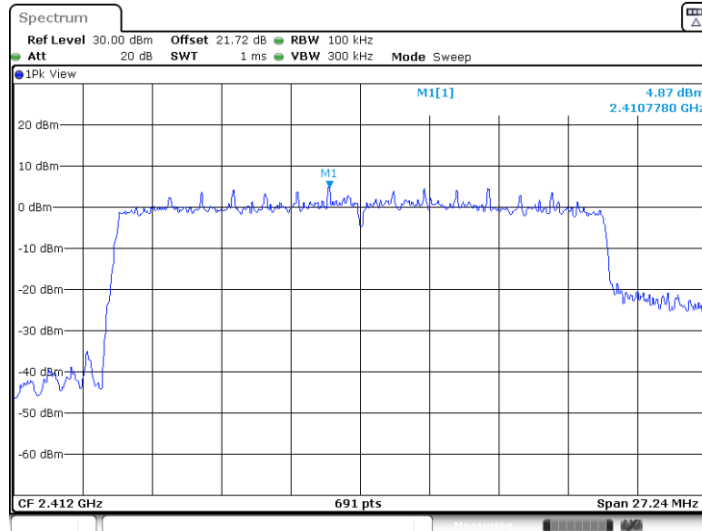


11AX20MIMO_Ant1_2412



Date: 10 DEC 2024 08:29:18

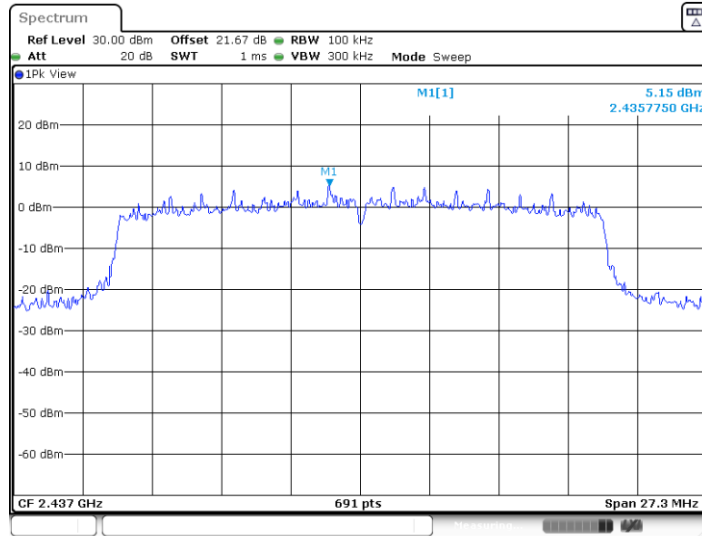
11AX20MIMO_Ant2_2412



Date: 10 DEC 2024 08:30:29

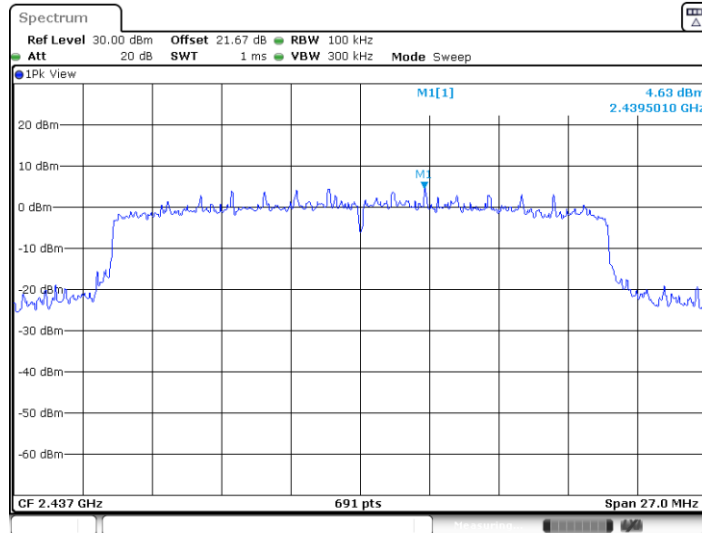


11AX20MIMO_Ant1_2437



Date: 10 DEC 2024 08:31:53

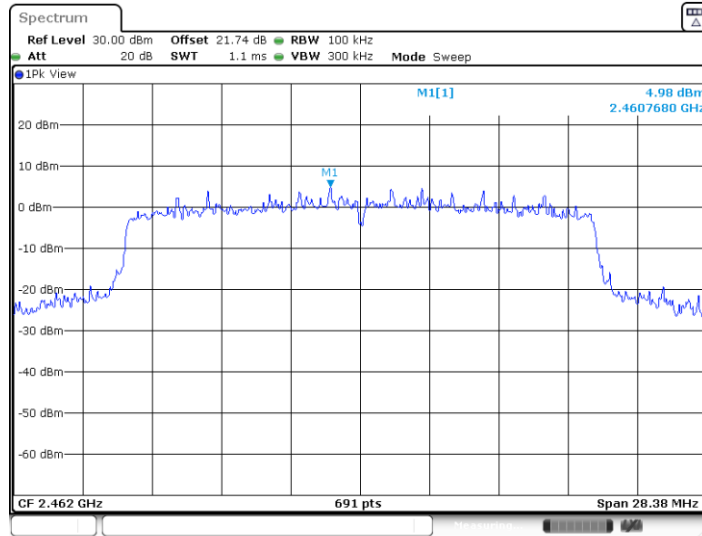
11AX20MIMO_Ant2_2437



Date: 10 DEC 2024 08:32:48

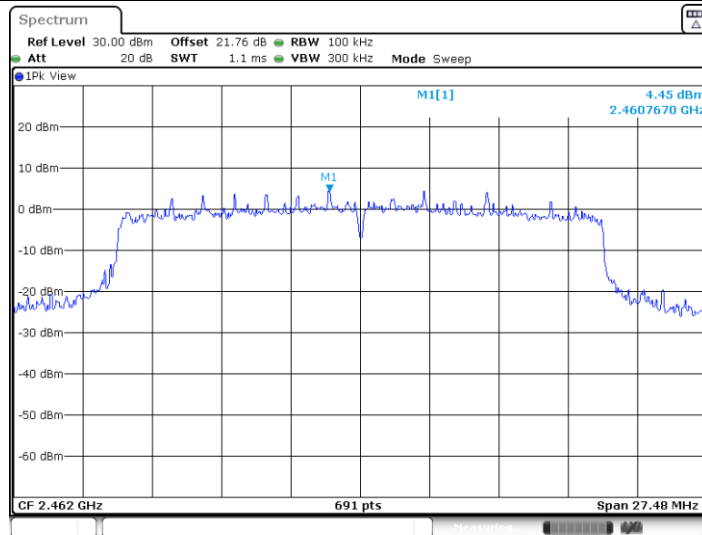


11AX20MIMO_Ant1_2462



Date: 10 DEC 2024 08:34:10

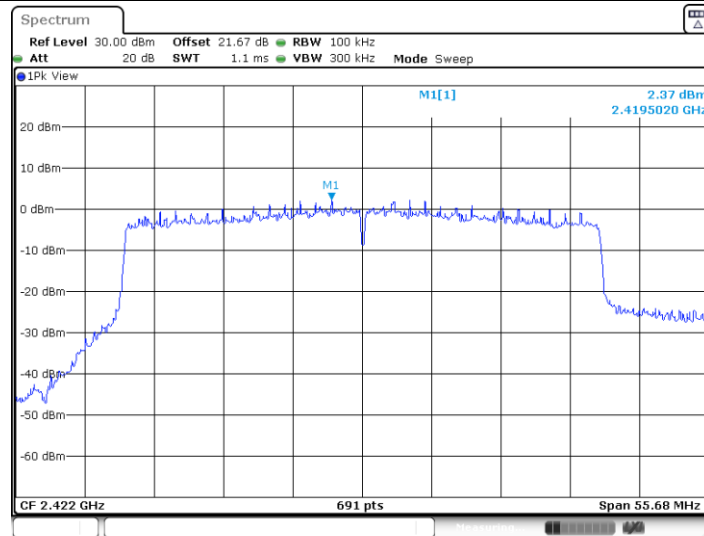
11AX20MIMO_Ant2_2462



Date: 10 DEC 2024 08:35:20

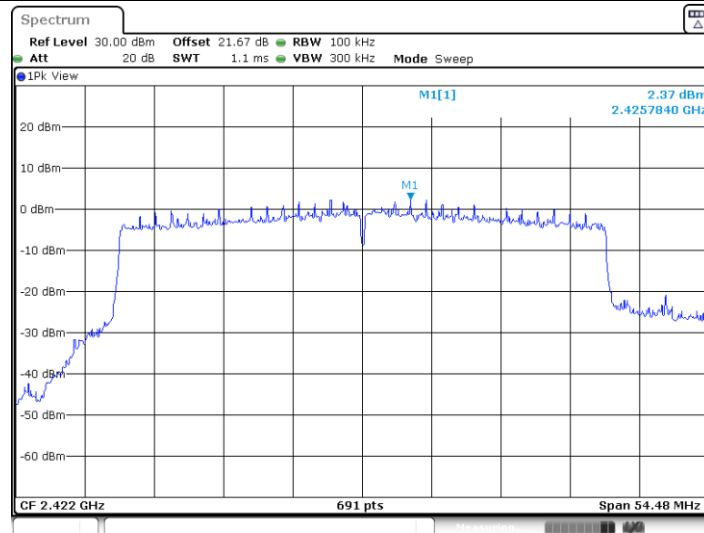


11AX40MIMO_Ant1_2422



Date: 10 DEC 2024 08:38:12

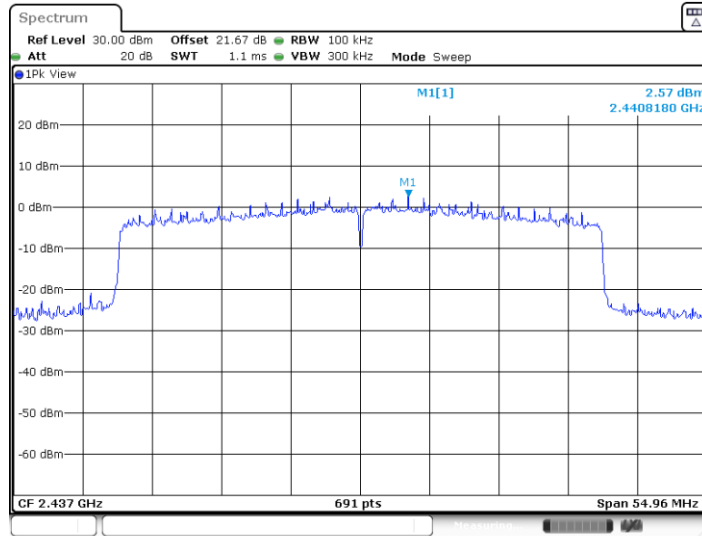
11AX40MIMO_Ant2_2422



Date: 10 DEC 2024 08:39:21

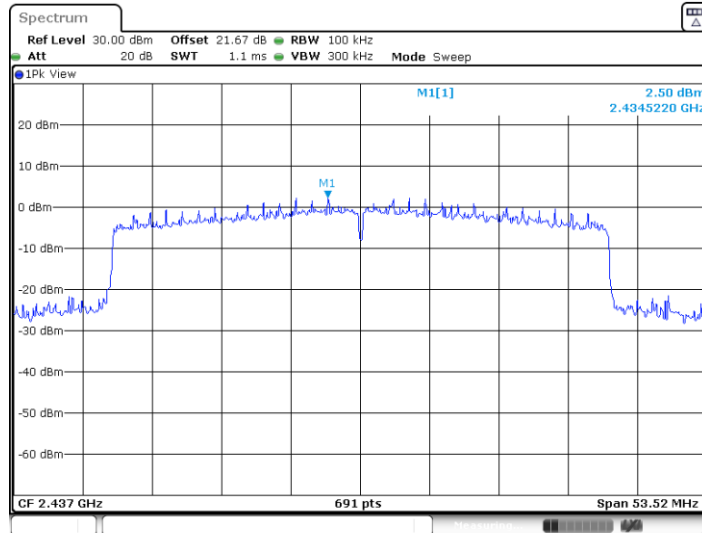


11AX40MIMO_Ant1_2437



Date: 10 DEC 2024 08:40:40

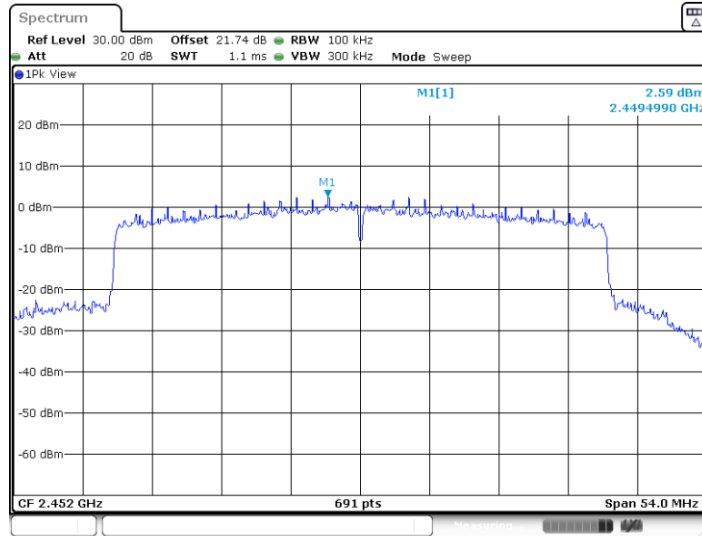
11AX40MIMO_Ant2_2437



Date: 10 DEC 2024 08:41:35

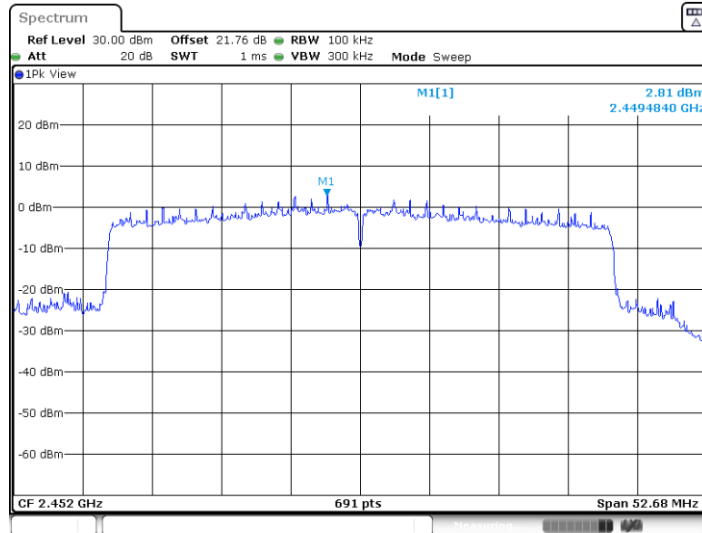


11AX40MIMO_Ant1_2452



Date: 10 DEC 2024 08:42:46

11AX40MIMO_Ant2_2452



Date: 10 DEC 2024 08:43:57



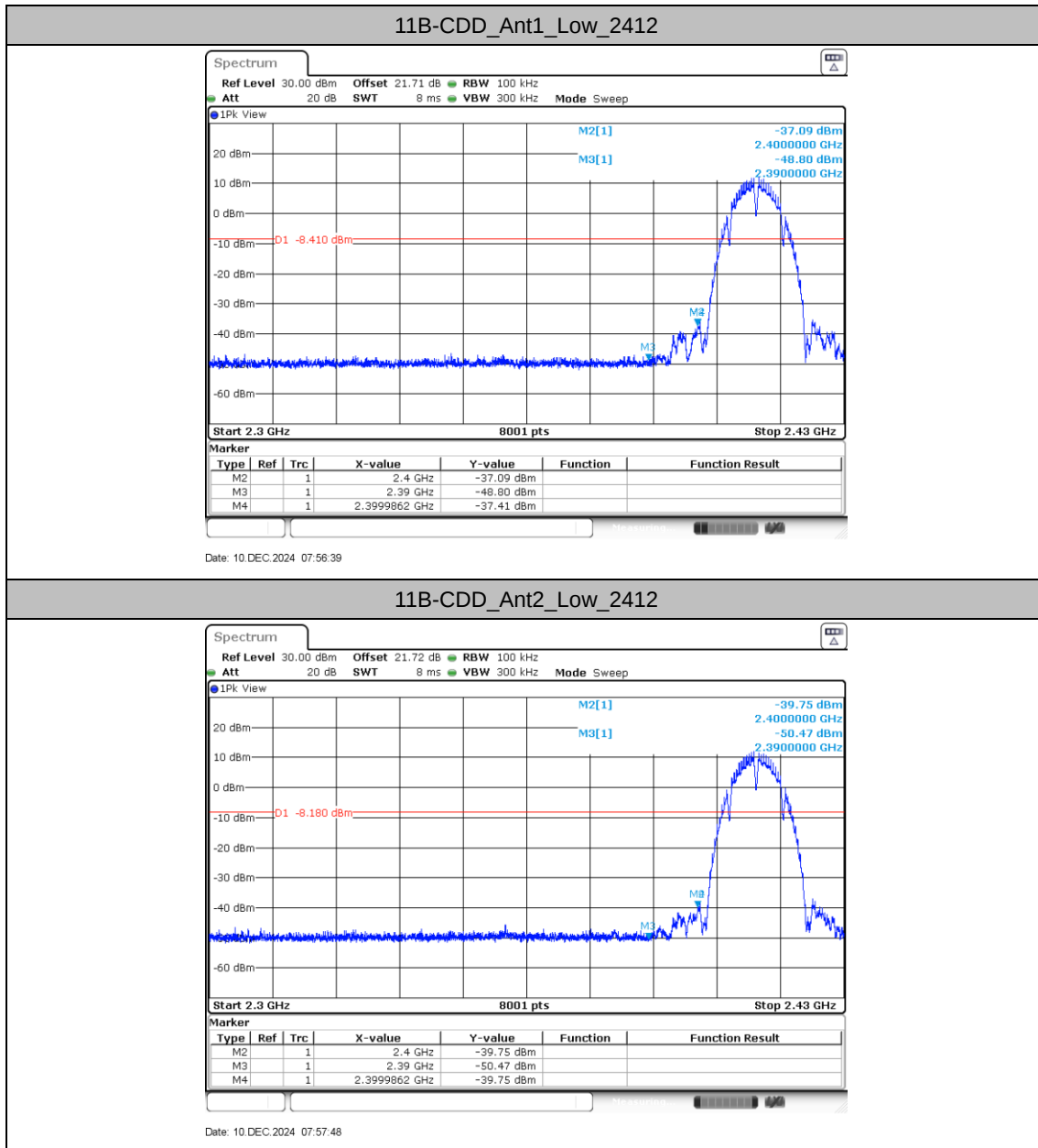
Band edge measurements

Test Result

TestMode	Antenna	Channel Name	Freq(MHz)	RefLevel[dBm/100KHz]	Result[dBm/100KHz]	Limit[dBm/100KHz]	Verdict
11B-CDD	Ant1	Low	2412	11.59	-37.41	≤ -8.41	PASS
	Ant2	Low	2412	11.82	-39.75	≤ -8.18	PASS
	Ant1	High	2462	12.26	-45.98	≤ -7.74	PASS
	Ant2	High	2462	11.70	-46.02	≤ -8.3	PASS
11G-CDD	Ant1	Low	2412	6.53	-36.39	≤ -13.47	PASS
	Ant2	Low	2412	6.19	-36.96	≤ -13.81	PASS
	Ant1	High	2462	6.67	-45.63	≤ -13.33	PASS
	Ant2	High	2462	5.34	-45.13	≤ -14.66	PASS
11N20MI MO	Ant1	Low	2412	4.95	-39.23	≤ -15.05	PASS
	Ant2	Low	2412	4.82	-37.59	≤ -15.18	PASS
	Ant1	High	2462	5.21	-45.93	≤ -14.79	PASS
	Ant2	High	2462	4.79	-46.03	≤ -15.21	PASS
11N40MI MO	Ant1	Low	2422	2.29	-33.74	≤ -17.71	PASS
	Ant2	Low	2422	2.41	-33.55	≤ -17.59	PASS
	Ant1	High	2452	2.81	-43.8	≤ -17.19	PASS
	Ant2	High	2452	2.84	-45.09	≤ -17.16	PASS
11AX20MI MO	Ant1	Low	2412	5.04	-38.75	≤ -14.96	PASS
	Ant2	Low	2412	4.87	-39.64	≤ -15.13	PASS
	Ant1	High	2462	4.98	-45.53	≤ -15.02	PASS
	Ant2	High	2462	4.45	-45.62	≤ -15.55	PASS
11AX40MI MO	Ant1	Low	2422	2.37	-31.94	≤ -17.63	PASS
	Ant2	Low	2422	2.37	-31.98	≤ -17.63	PASS
	Ant1	High	2452	2.59	-44.22	≤ -17.41	PASS
	Ant2	High	2452	2.81	-45.14	≤ -17.19	PASS

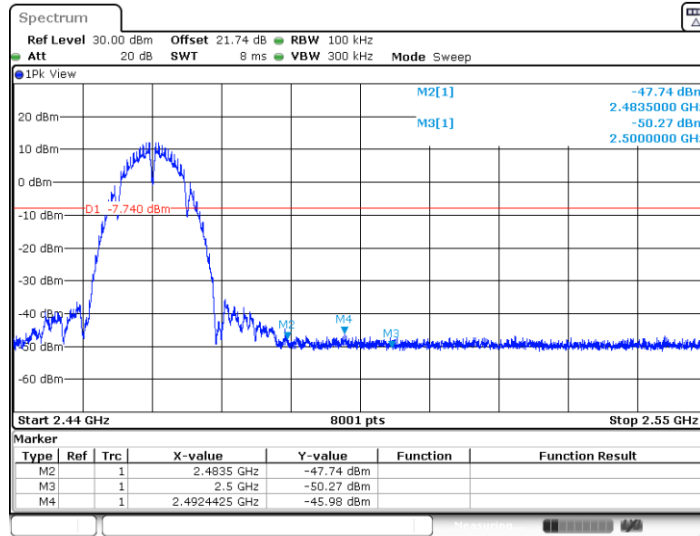


Test Graphs



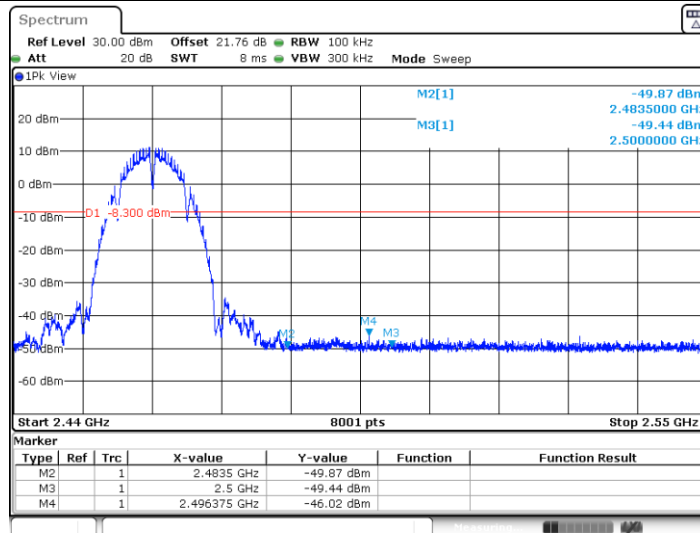


11B-CDD_Ant1_High_2462



Date: 10 DEC 2024 08:02:02

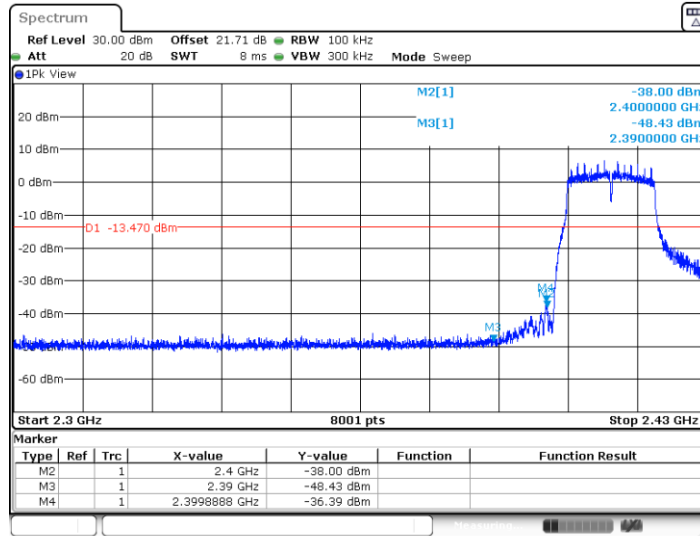
11B-CDD_Ant2_High_2462



Date: 10 DEC 2024 08:03:12

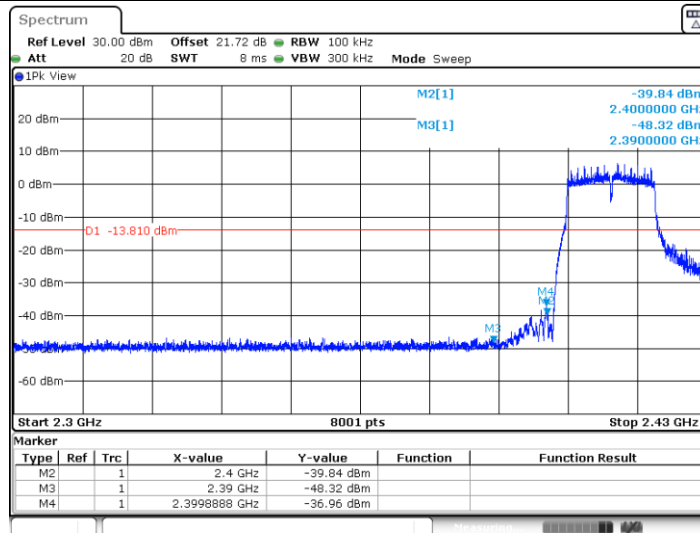


11G-CDD_Ant1_Low_2412



Date: 10 DEC 2024 08:05:08

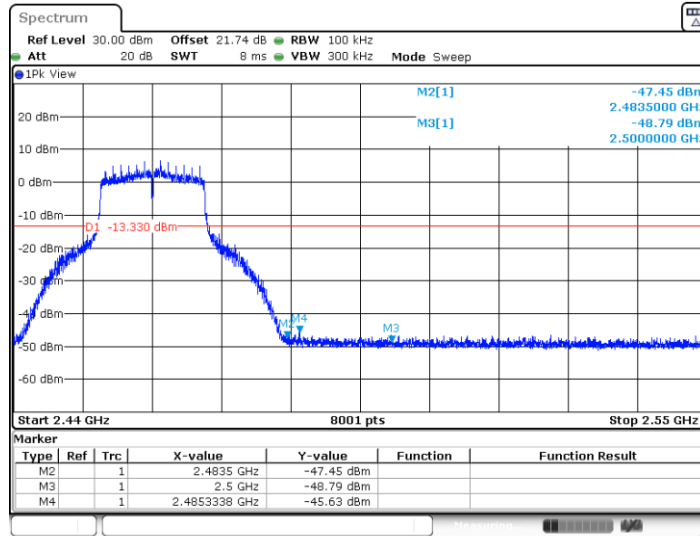
11G-CDD_Ant2_Low_2412



Date: 10 DEC 2024 08:06:19

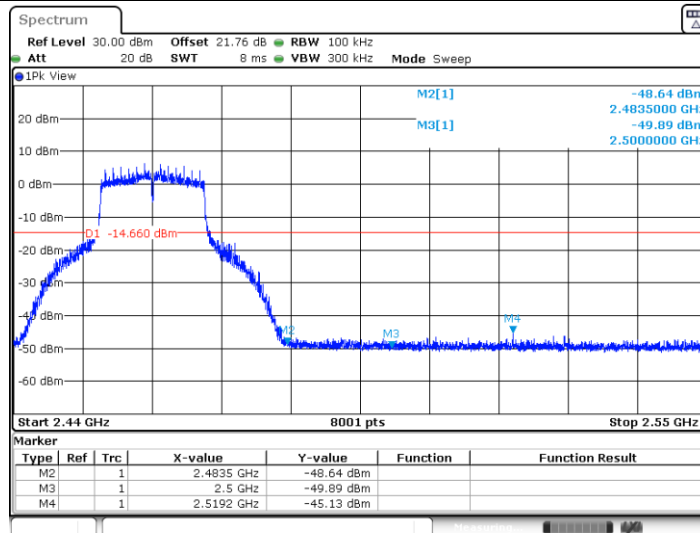


11G-CDD_Ant1_High_2462



Date: 10 DEC 2024 08:09:54

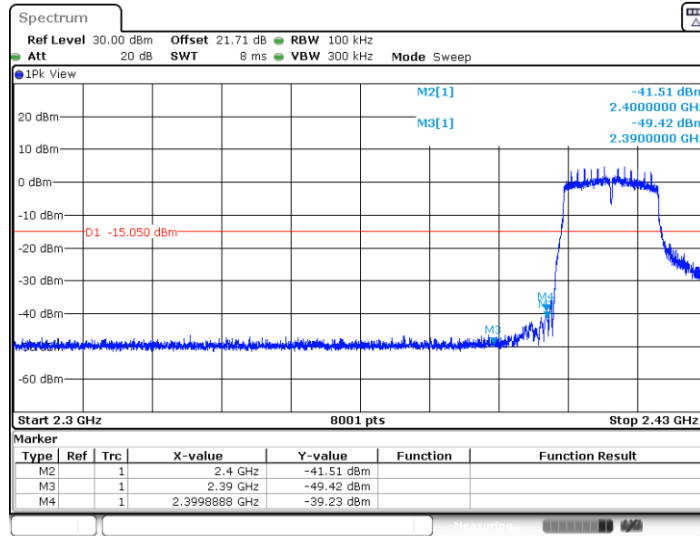
11G-CDD_Ant2_High_2462



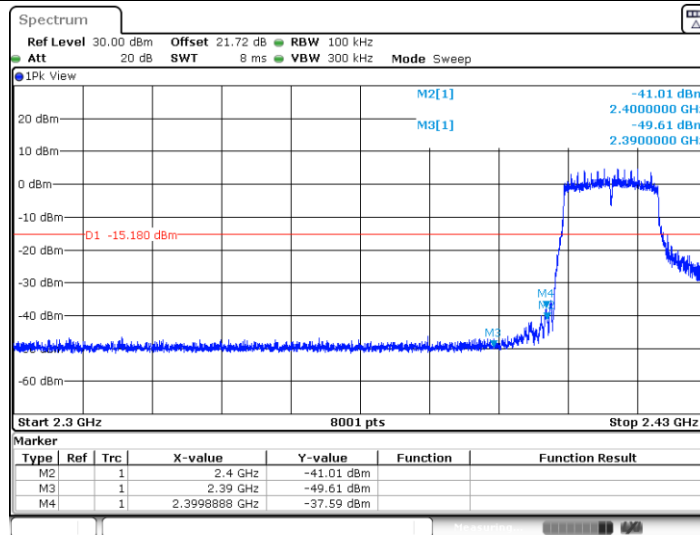
Date: 10 DEC 2024 08:11:04



11N20MIMO_Ant1_Low_2412

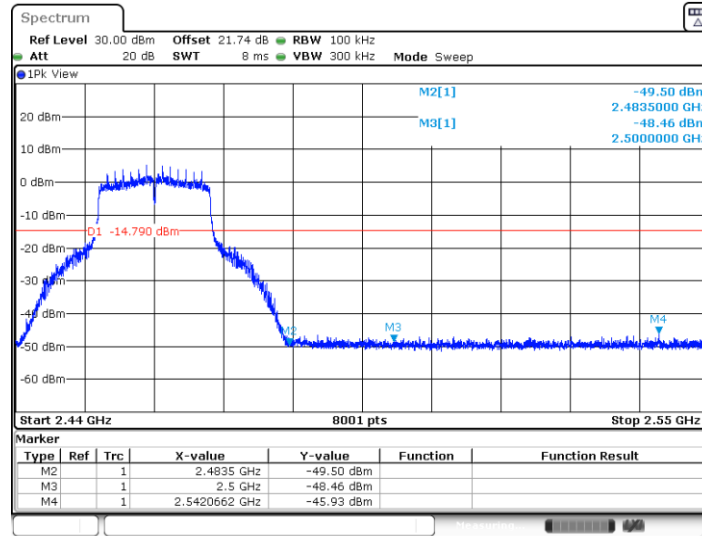


11N20MIMO_Ant2_Low_2412



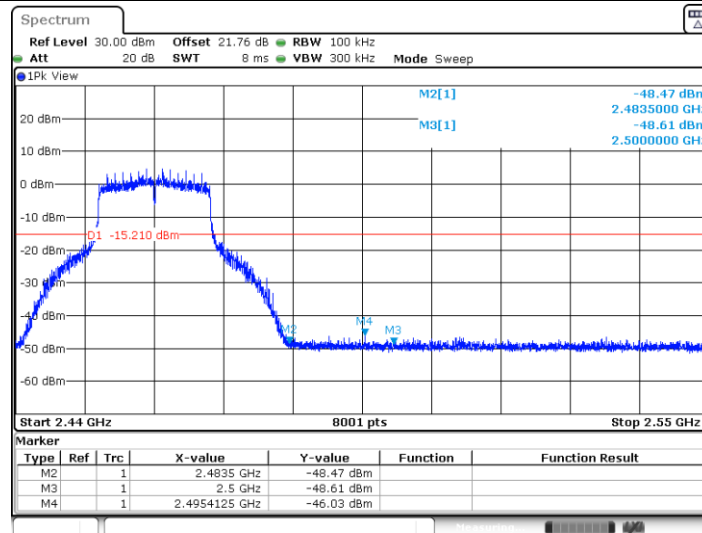


11N20MIMO_Ant1_High_2462



Date: 10 DEC 2024 08:18:00

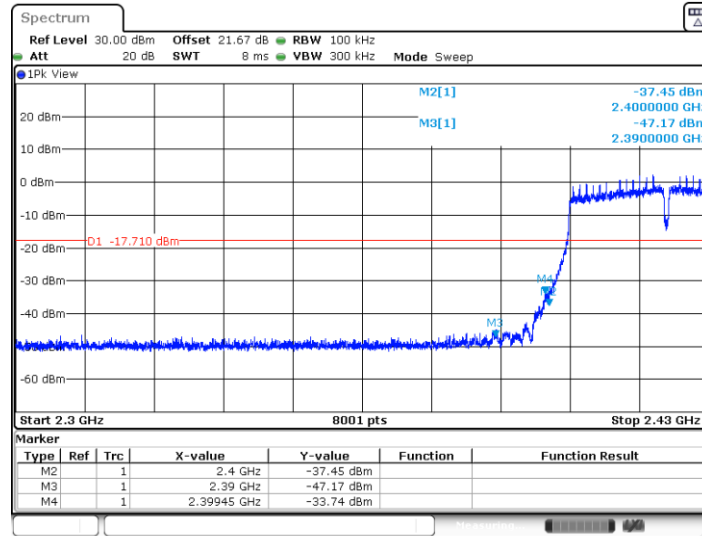
11N20MIMO_Ant2_High_2462



Date: 10 DEC 2024 08:19:10

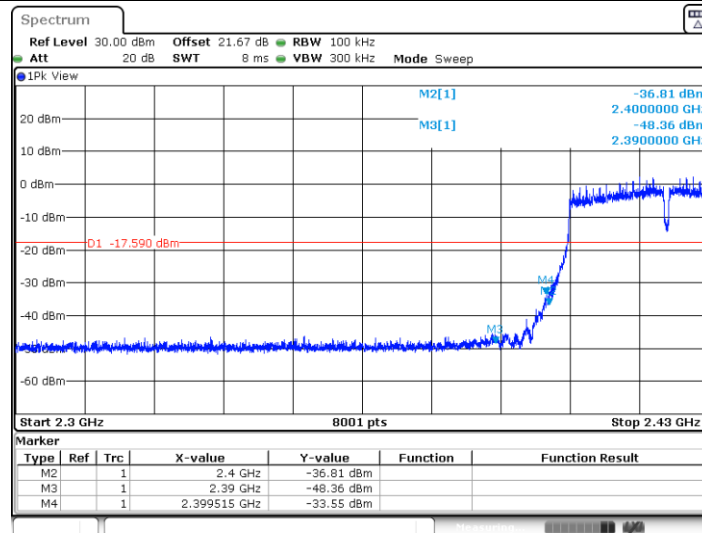


11N40MIMO_Ant1_Low_2422



Date: 10 DEC 2024 08:20:49

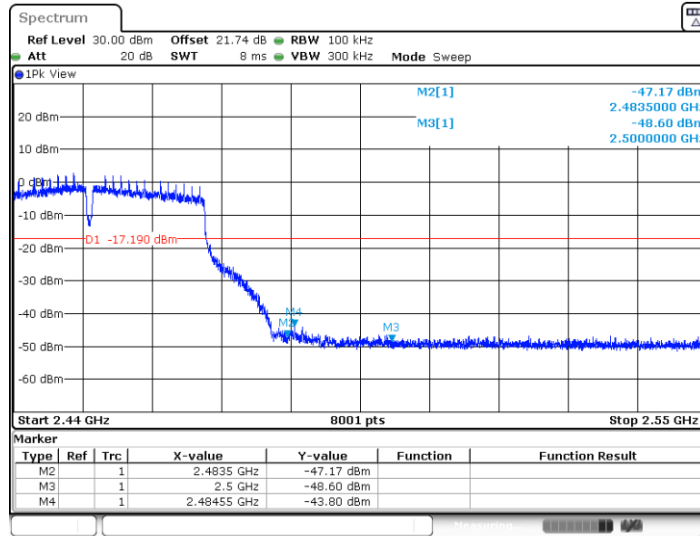
11N40MIMO_Ant2_Low_2422



Date: 10 DEC 2024 08:22:00

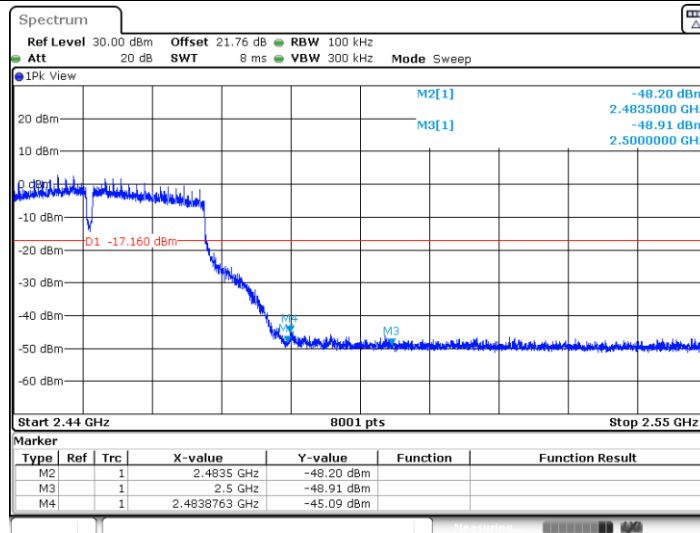


11N40MIMO_Ant1_High_2452



Date: 10 DEC 2024 08:25:28

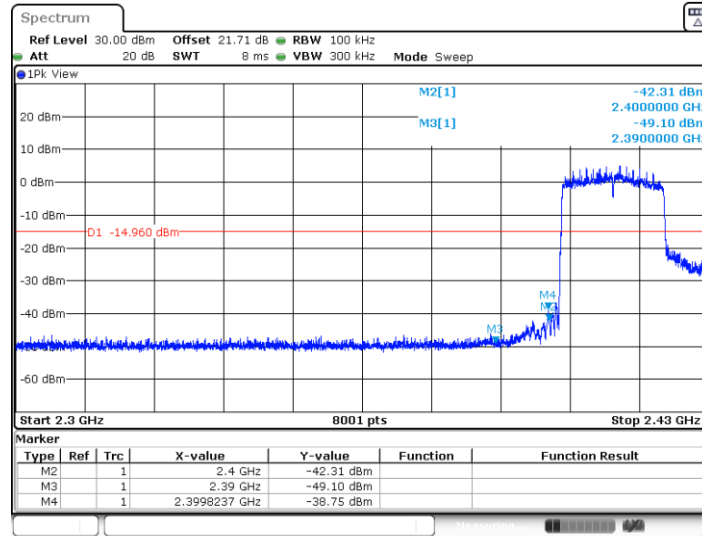
11N40MIMO_Ant2_High_2452



Date: 10 DEC 2024 08:26:39

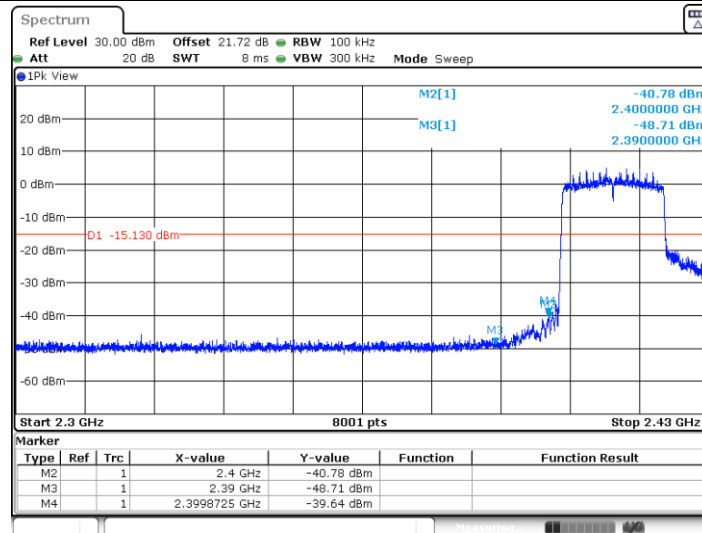


11AX20MIMO_Ant1_Low_2412



Date: 10 DEC 2024 08:29:31

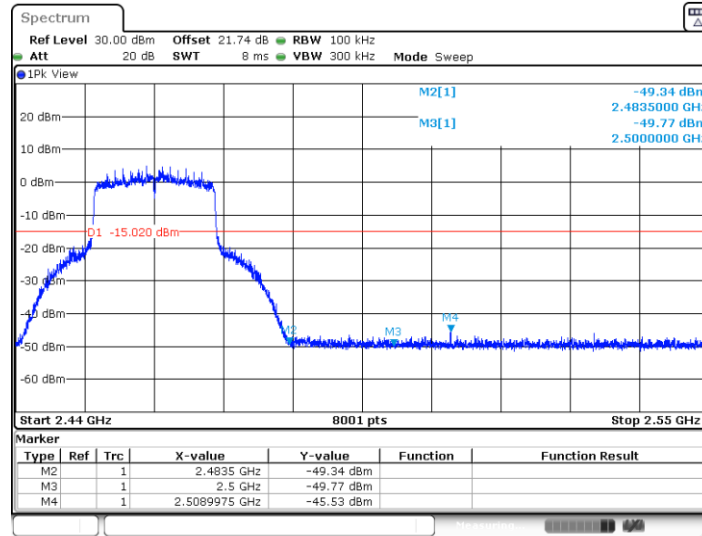
11AX20MIMO_Ant2_Low_2412



Date: 10 DEC 2024 08:30:41

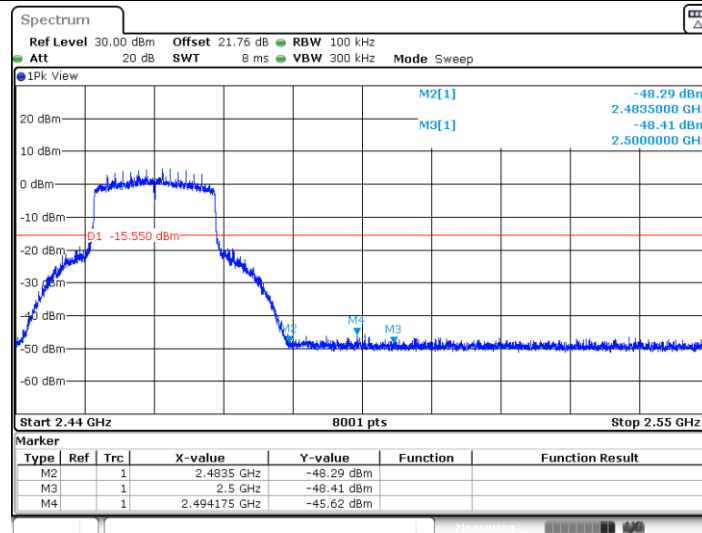


11AX20MIMO_Ant1_High_2462



Date: 10 DEC 2024 08:34:23

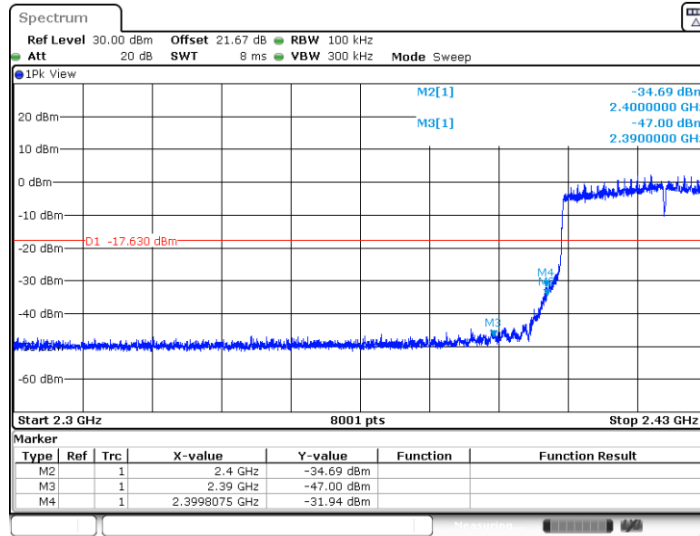
11AX20MIMO_Ant2_High_2462



Date: 10 DEC 2024 08:35:33

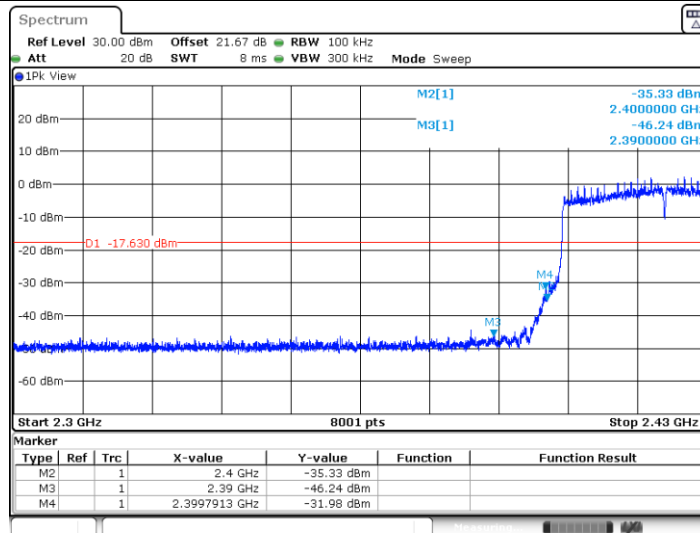


11AX40MIMO_Ant1_Low_2422



Date: 10 DEC 2024 08:38:24

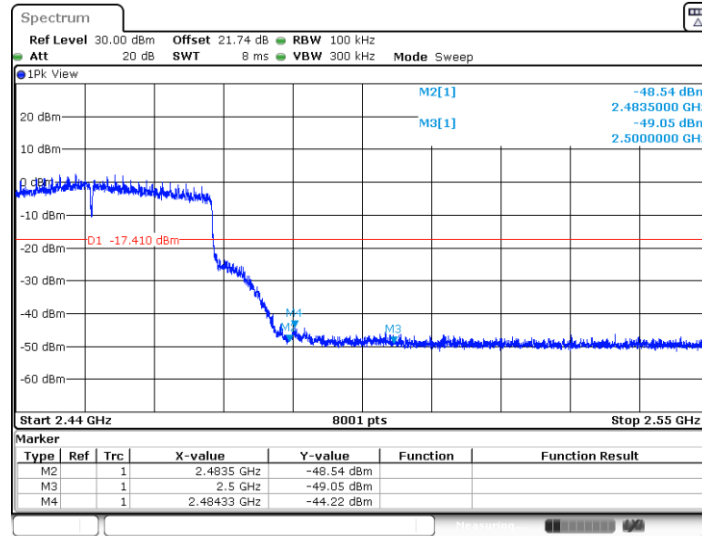
11AX40MIMO_Ant2_Low_2422



Date: 10 DEC 2024 08:39:33

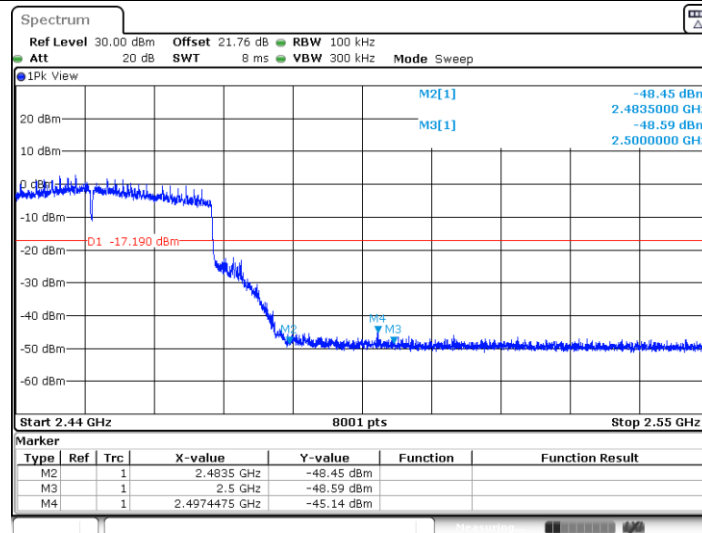


11AX40MIMO_Ant1_High_2452



Date: 10 DEC 2024 08:42:59

11AX40MIMO_Ant2_High_2452



Date: 10 DEC 2024 08:44:09



Conducted Spurious Emission

Test Result

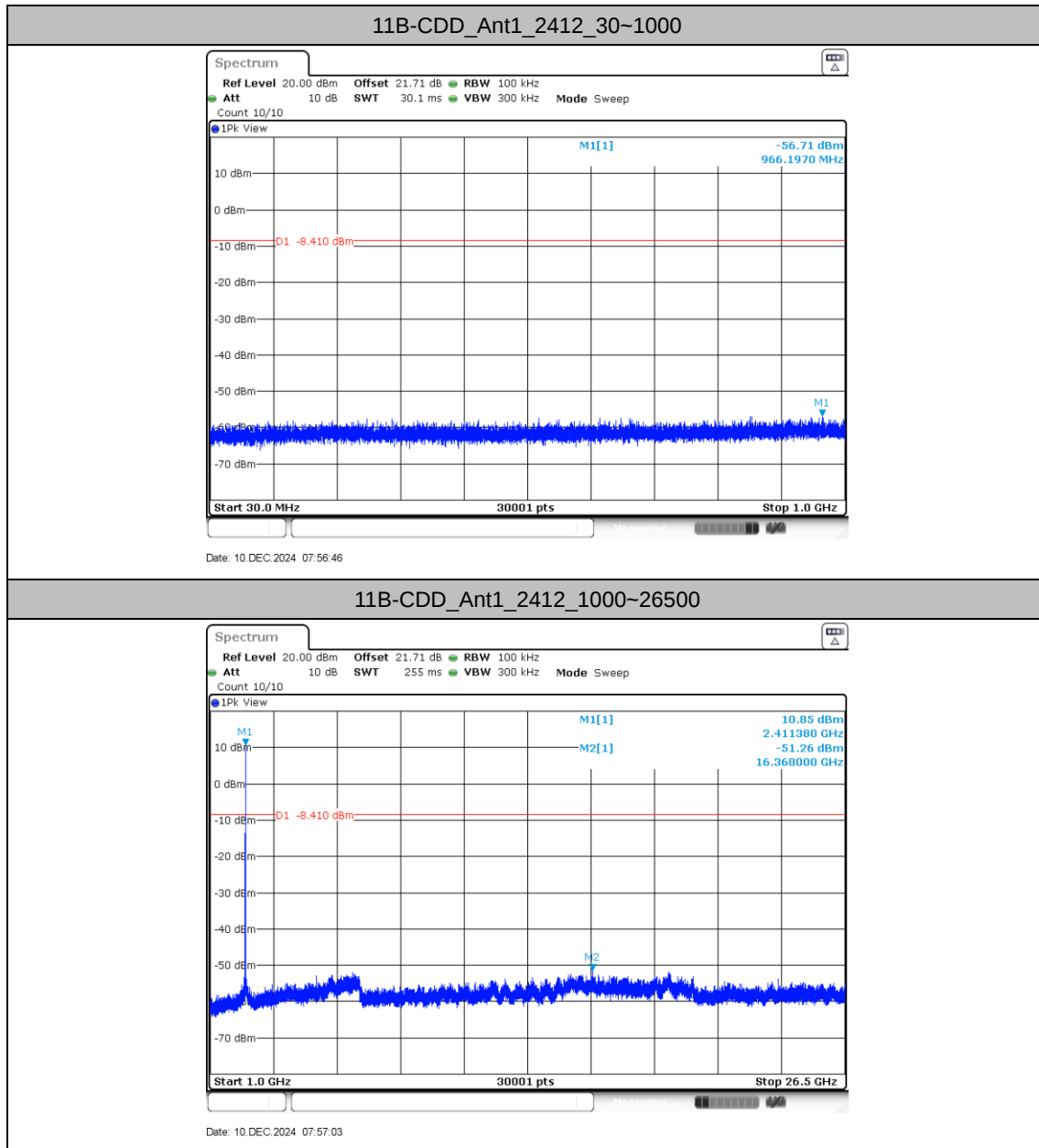
TestMode	Antenna	Freq(MHz)	FreqRange [Mhz]	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B-CDD	Ant1	2412	30~1000	11.59	-56.71	≤ -8.41	PASS
			1000~26500	11.59	-51.26	≤ -8.41	PASS
	Ant2	2412	30~1000	11.82	-56.54	≤ -8.18	PASS
			1000~26500	11.82	-50.76	≤ -8.18	PASS
	Ant1	2437	30~1000	12.04	-56.09	≤ -7.96	PASS
			1000~26500	12.04	-51.68	≤ -7.96	PASS
	Ant2	2437	30~1000	11.92	-56.95	≤ -8.08	PASS
			1000~26500	11.92	-50.46	≤ -8.08	PASS
	Ant1	2462	30~1000	12.26	-56.81	≤ -7.74	PASS
			1000~26500	12.26	-50.97	≤ -7.74	PASS
	Ant2	2462	30~1000	11.70	-56.54	≤ -8.3	PASS
			1000~26500	11.70	-50.19	≤ -8.3	PASS
11G-CDD	Ant1	2412	30~1000	6.53	-55.97	≤ -13.47	PASS
			1000~26500	6.53	-51.77	≤ -13.47	PASS
	Ant2	2412	30~1000	6.19	-56.45	≤ -13.81	PASS
			1000~26500	6.19	-51.53	≤ -13.81	PASS
	Ant1	2437	30~1000	6.60	-56.57	≤ -13.4	PASS
			1000~26500	6.60	-51.2	≤ -13.4	PASS
	Ant2	2437	30~1000	6.25	-56.64	≤ -13.75	PASS
			1000~26500	6.25	-51.58	≤ -13.75	PASS
	Ant1	2462	30~1000	6.67	-56.6	≤ -13.33	PASS
			1000~26500	6.67	-51.51	≤ -13.33	PASS
	Ant2	2462	30~1000	5.34	-56.24	≤ -14.66	PASS
			1000~26500	5.34	-50.73	≤ -14.66	PASS
11N20MIMO	Ant1	2412	30~1000	4.95	-57.04	≤ -15.05	PASS
			1000~26500	4.95	-51.13	≤ -15.05	PASS
	Ant2	2412	30~1000	4.82	-56.6	≤ -15.18	PASS
			1000~26500	4.82	-51.29	≤ -15.18	PASS
	Ant1	2437	30~1000	4.72	-56.7	≤ -15.28	PASS
			1000~26500	4.72	-51.79	≤ -15.28	PASS
	Ant2	2437	30~1000	4.89	-56.36	≤ -15.11	PASS
			1000~26500	4.89	-51.77	≤ -15.11	PASS
	Ant1	2462	30~1000	5.21	-56.49	≤ -14.79	PASS
			1000~26500	5.21	-51.33	≤ -14.79	PASS
	Ant2	2462	30~1000	4.79	-56.39	≤ -15.21	PASS
			1000~26500	4.79	-51.42	≤ -15.21	PASS
11N40MIMO	Ant1	2422	30~1000	2.29	-53.63	≤ -17.71	PASS
			1000~26500	2.29	-50.72	≤ -17.71	PASS
	Ant2	2422	30~1000	2.41	-53.68	≤ -17.59	PASS
			1000~26500	2.41	-51.06	≤ -17.59	PASS
	Ant1	2437	30~1000	2.42	-51.94	≤ -17.58	PASS
			1000~26500	2.42	-51.22	≤ -17.58	PASS
	Ant2	2437	30~1000	2.52	-53.09	≤ -17.48	PASS
			30~1000	2.52	-53.09	≤ -17.48	PASS



	Ant1	2452	1000~26500	2.52	-50.41	≤ -17.48	PASS
			30~1000	2.81	-51.12	≤ -17.19	PASS
			1000~26500	2.81	-52.07	≤ -17.19	PASS
	Ant2	2452	30~1000	2.84	-51.04	≤ -17.16	PASS
			1000~26500	2.84	-51.54	≤ -17.16	PASS
11AX20MIMO	Ant1	2412	30~1000	5.04	-56.5	≤ -14.96	PASS
			1000~26500	5.04	-51.25	≤ -14.96	PASS
	Ant2	2412	30~1000	4.87	-55.75	≤ -15.13	PASS
			1000~26500	4.87	-51.43	≤ -15.13	PASS
	Ant1	2437	30~1000	5.15	-57.15	≤ -14.85	PASS
			1000~26500	5.15	-51.46	≤ -14.85	PASS
	Ant2	2437	30~1000	4.63	-56.88	≤ -15.37	PASS
			1000~26500	4.63	-51.3	≤ -15.37	PASS
	Ant1	2462	30~1000	4.98	-57.28	≤ -15.02	PASS
			1000~26500	4.98	-51.07	≤ -15.02	PASS
	Ant2	2462	30~1000	4.45	-56.55	≤ -15.55	PASS
			1000~26500	4.45	-51.47	≤ -15.55	PASS
11AX40MIMO	Ant1	2422	30~1000	2.37	-52.03	≤ -17.63	PASS
			1000~26500	2.37	-51.17	≤ -17.63	PASS
	Ant2	2422	30~1000	2.37	-53.96	≤ -17.63	PASS
			1000~26500	2.37	-51.21	≤ -17.63	PASS
	Ant1	2437	30~1000	2.57	-51.55	≤ -17.43	PASS
			1000~26500	2.57	-51.48	≤ -17.43	PASS
	Ant2	2437	30~1000	2.50	-51.68	≤ -17.5	PASS
			1000~26500	2.50	-51.3	≤ -17.5	PASS
	Ant1	2452	30~1000	2.59	-53.23	≤ -17.41	PASS
			1000~26500	2.59	-49.97	≤ -17.41	PASS
	Ant2	2452	30~1000	2.81	-51.89	≤ -17.19	PASS
			1000~26500	2.81	-51.52	≤ -17.19	PASS

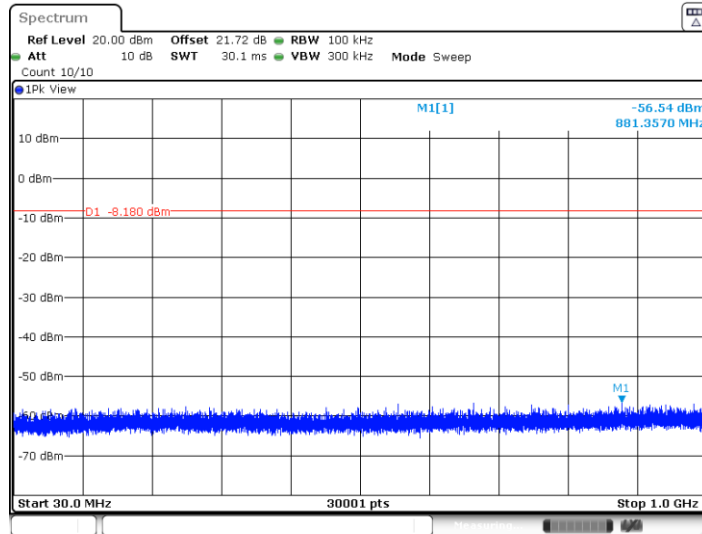


Test Graphs



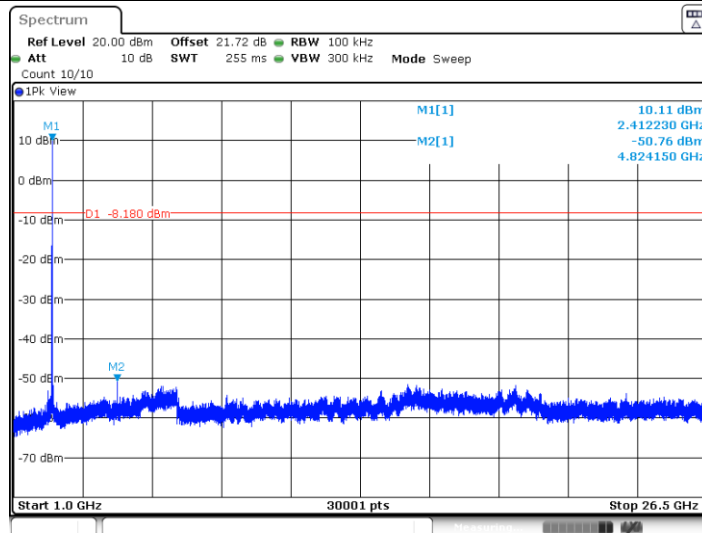


11B-CDD_Ant2_2412_30~1000



Date: 10 DEC 2024 07:57:55

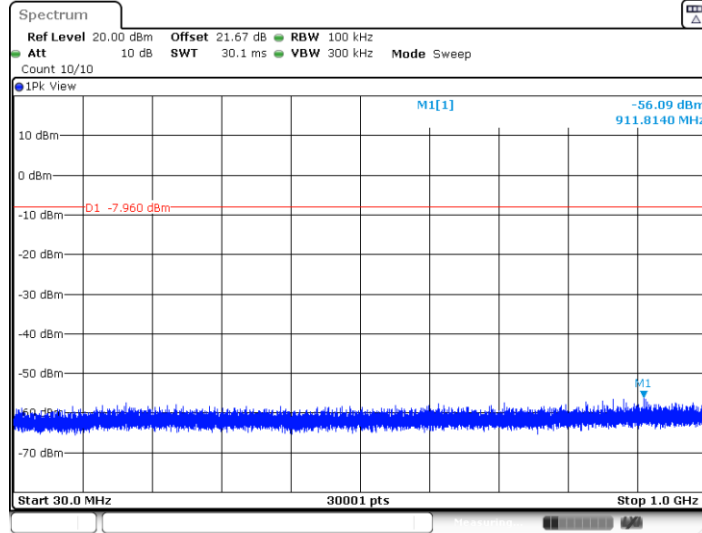
11B-CDD_Ant2_2412_1000~26500



Date: 10 DEC 2024 07:58:12

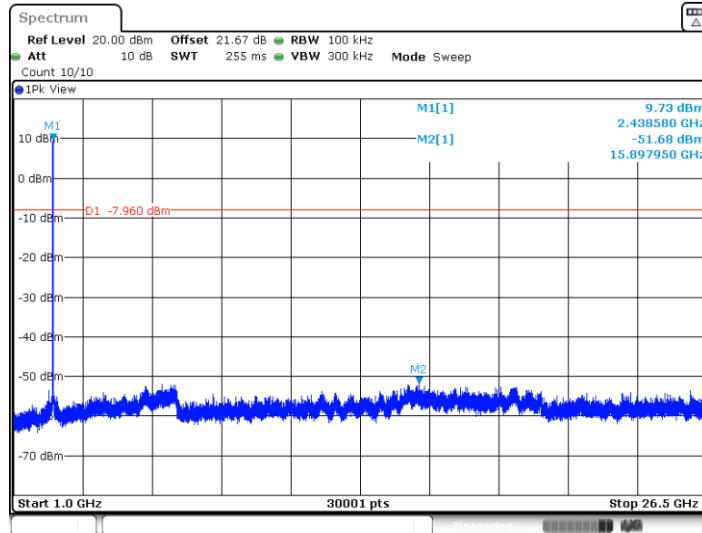


11B-CDD_Ant1_2437_30~1000



Date: 10 DEC 2024 07:59:42

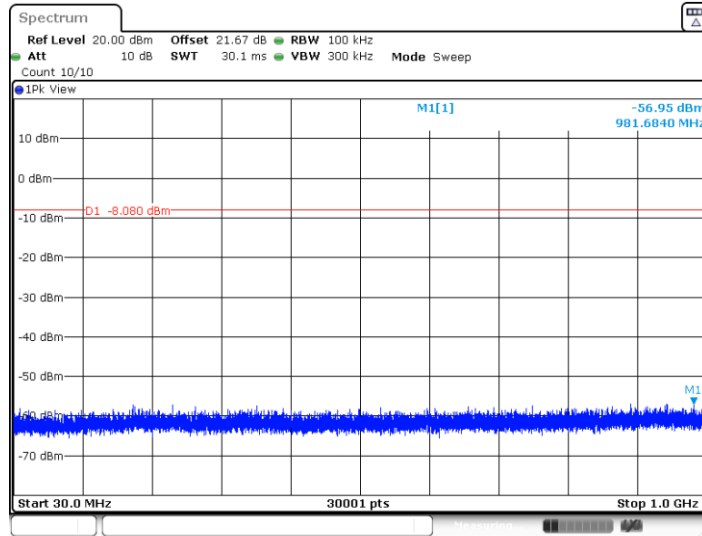
11B-CDD_Ant1_2437_1000~26500



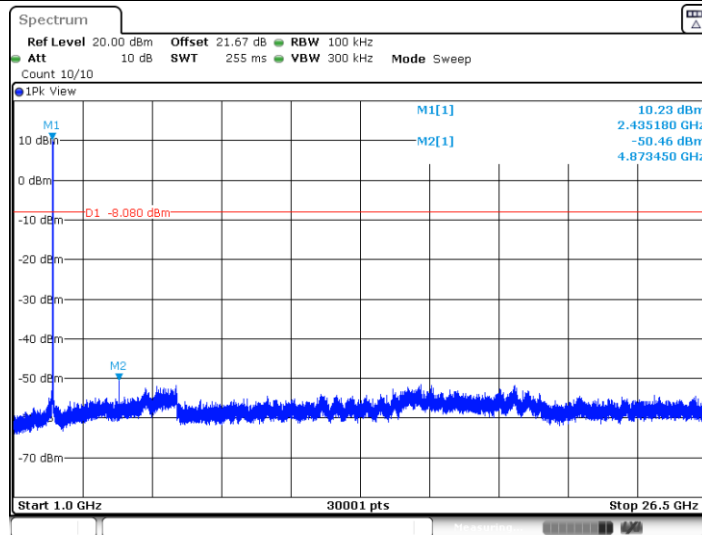
Date: 10 DEC 2024 07:59:58



11B-CDD_Ant2_2437_30~1000

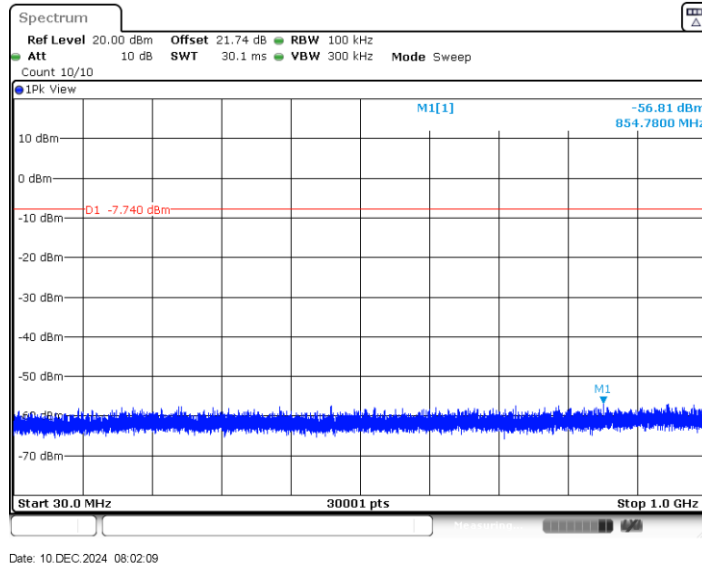


11B-CDD_Ant2_2437_1000~26500

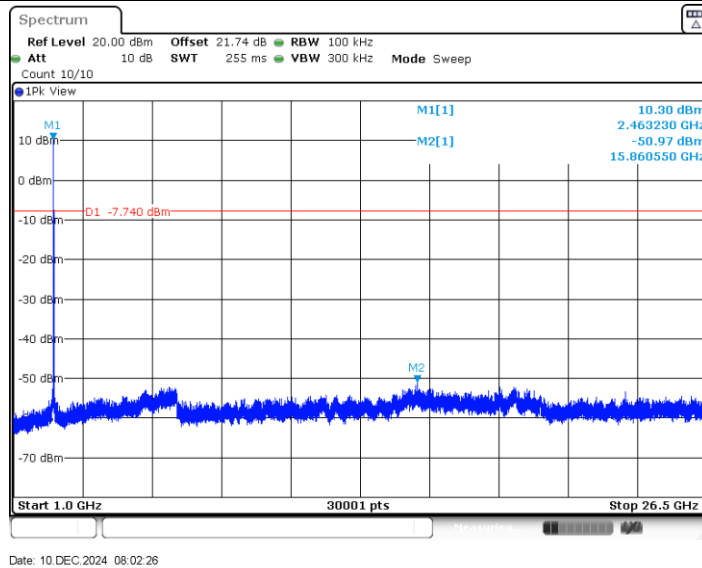




11B-CDD_Ant1_2462_30~1000

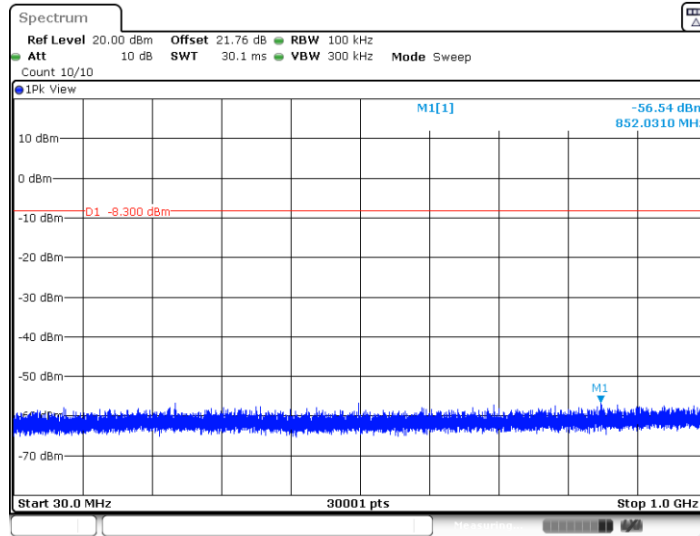


11B-CDD_Ant1_2462_1000~26500



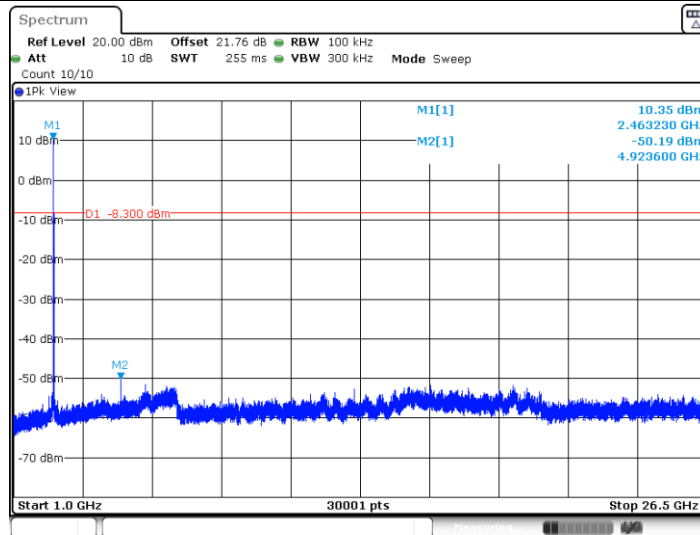


11B-CDD_Ant2_2462_30~1000



Date: 10 DEC 2024 08:03:19

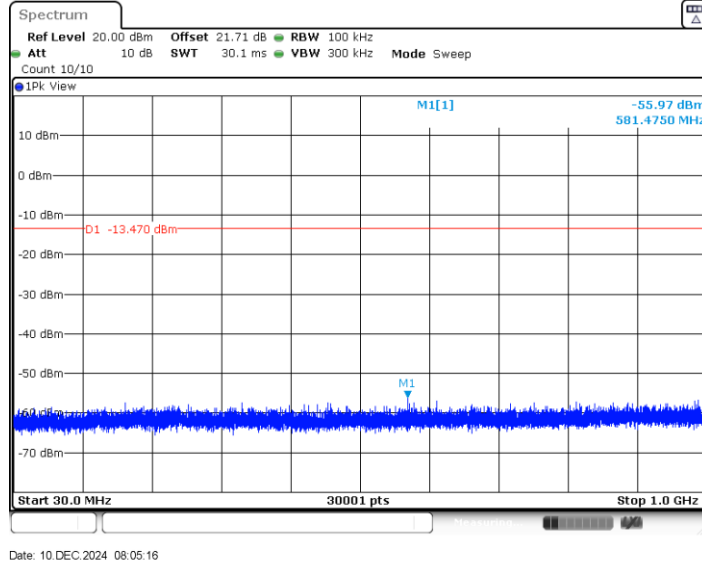
11B-CDD_Ant2_2462_1000~26500



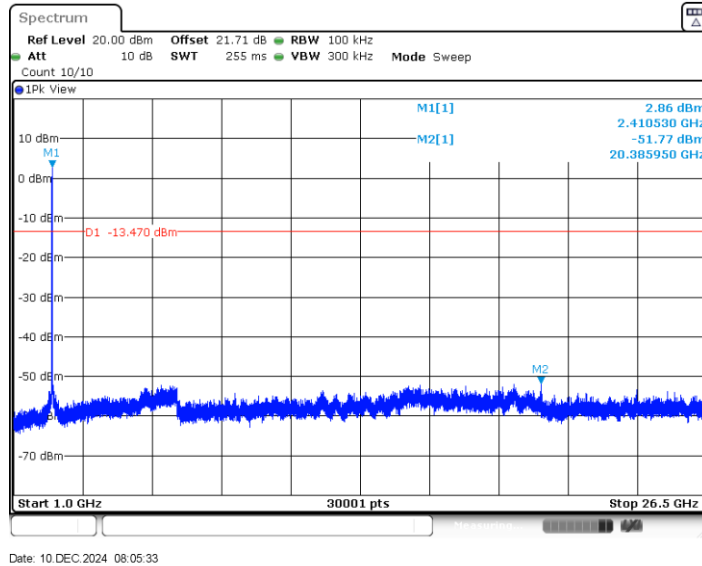
Date: 10 DEC 2024 08:03:36



11G-CDD_Ant1_2412_30~1000

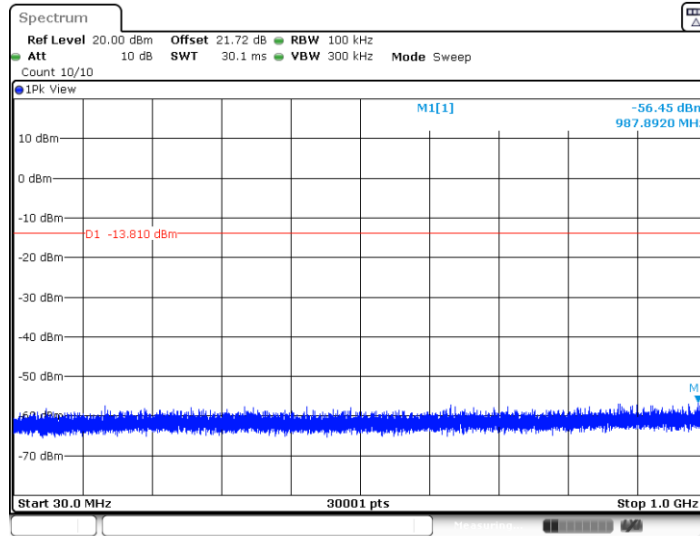


11G-CDD_Ant1_2412_1000~26500



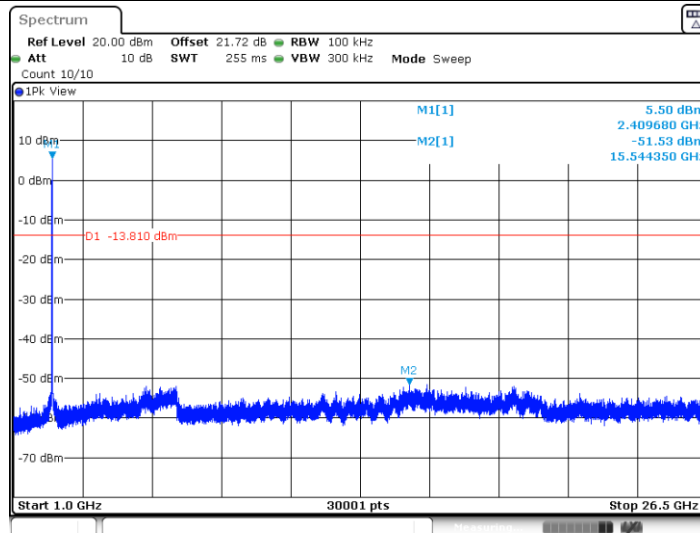


11G-CDD_Ant2_2412_30~1000



Date: 10 DEC 2024 08:06:26

11G-CDD_Ant2_2412_1000~26500



Date: 10 DEC 2024 08:06:43