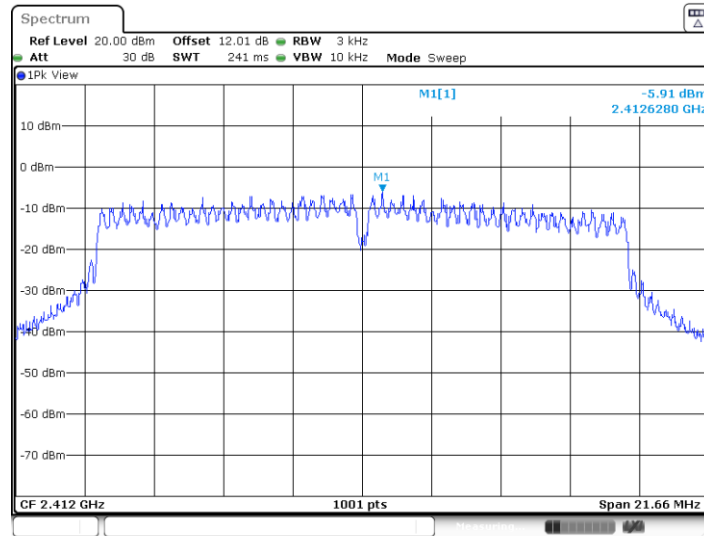


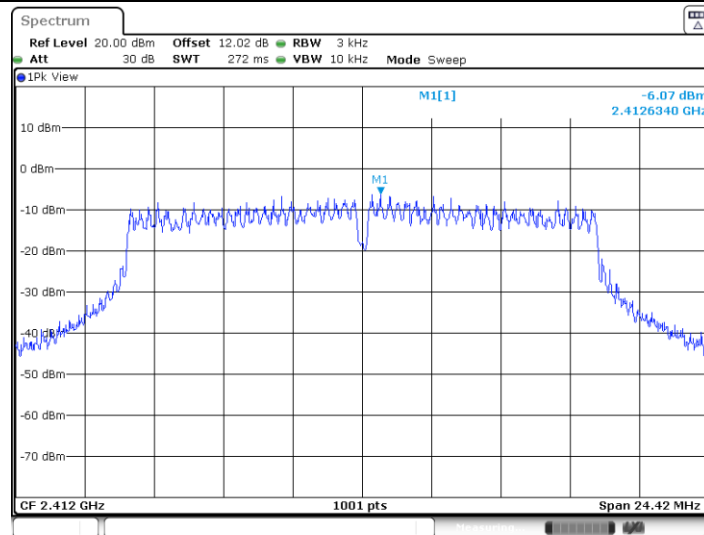


11G-MIMO_Ant1_2412



Date: 28.APR.2024 05:23:25

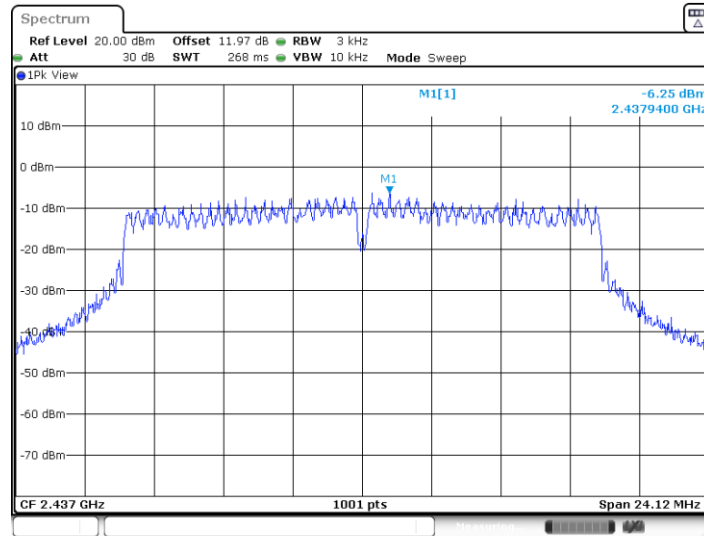
11G-MIMO_Ant2_2412



Date: 28.APR.2024 05:24:31

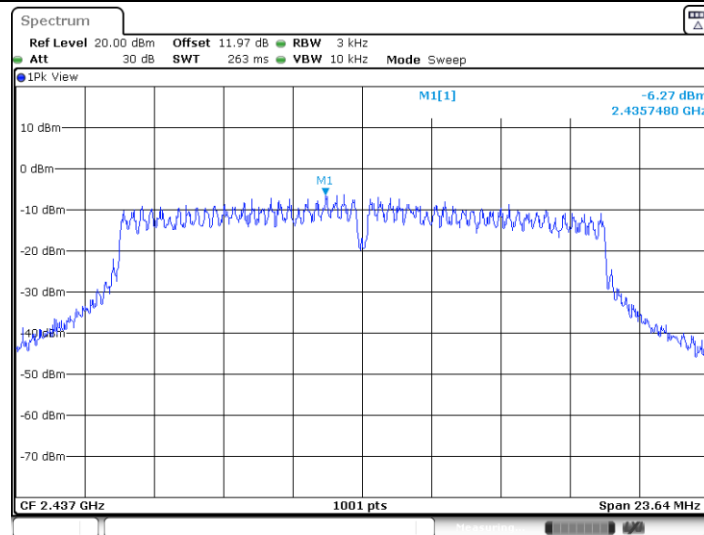


11G-MIMO_Ant1_2437



Date: 28.APR.2024 05:29:10

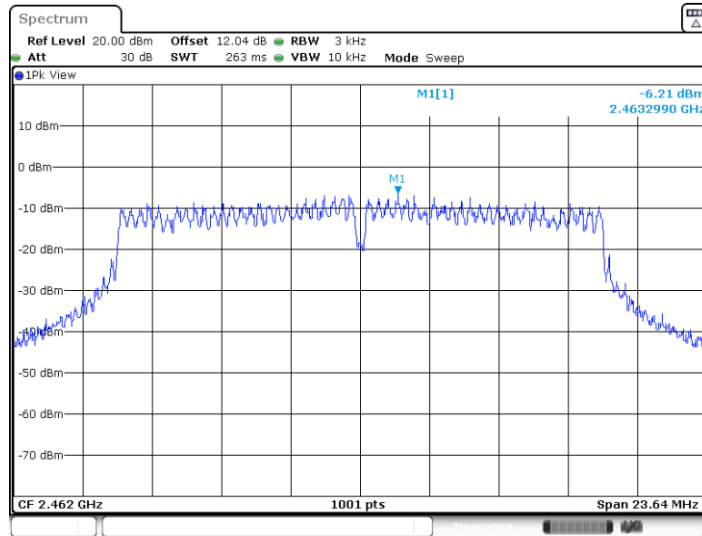
11G-MIMO_Ant2_2437



Date: 28.APR.2024 05:30:03

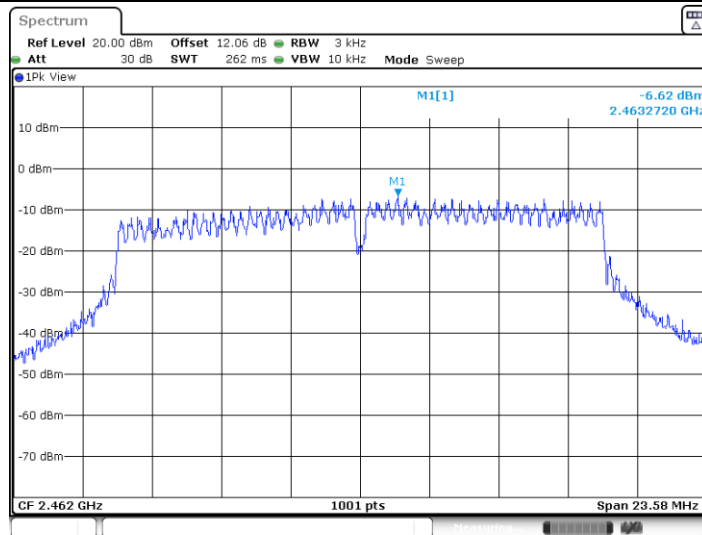


11G-MIMO_Ant1_2462



Date: 28.APR.2024 05:32:11

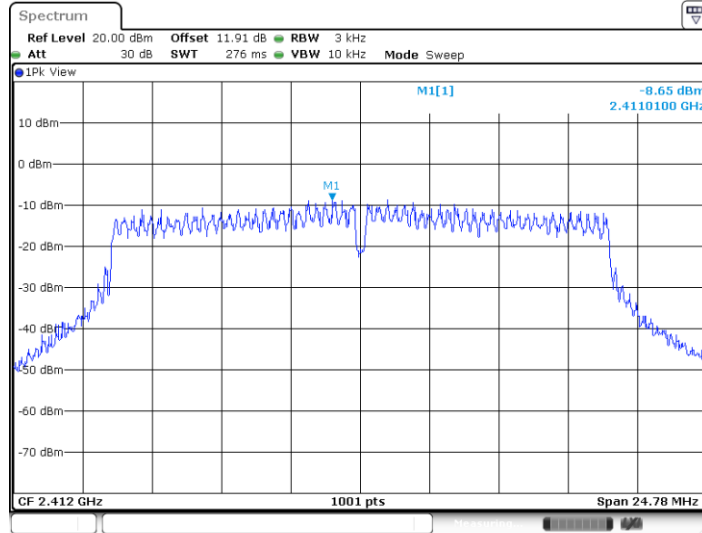
11G-MIMO_Ant2_2462



Date: 28.APR.2024 05:33:18

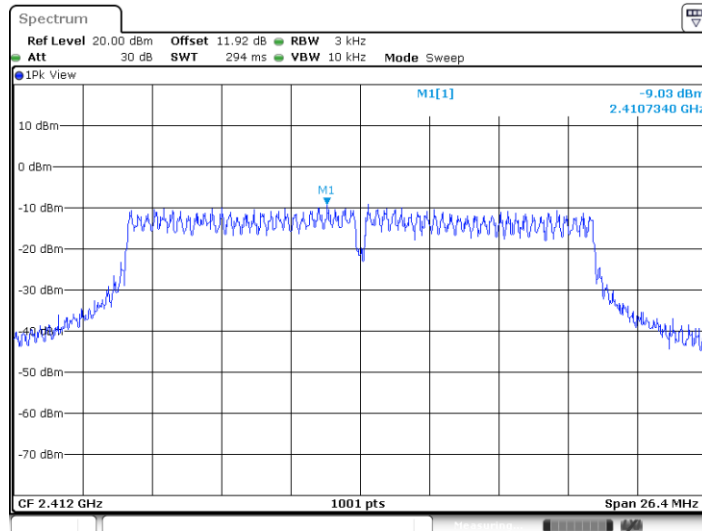


11N20MIMO_Ant1_2412



Date: 22 MAY 2024 00:29:30

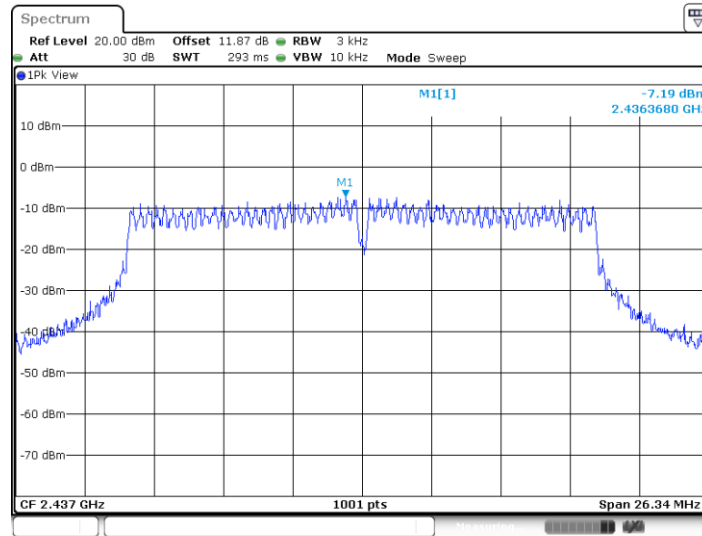
11N20MIMO_Ant2_2412



Date: 22 MAY 2024 00:30:43

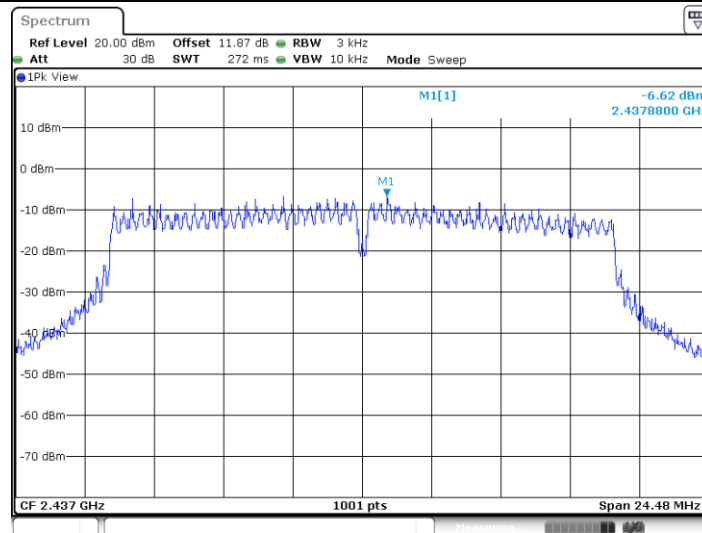


11N20MIMO_Ant1_2437

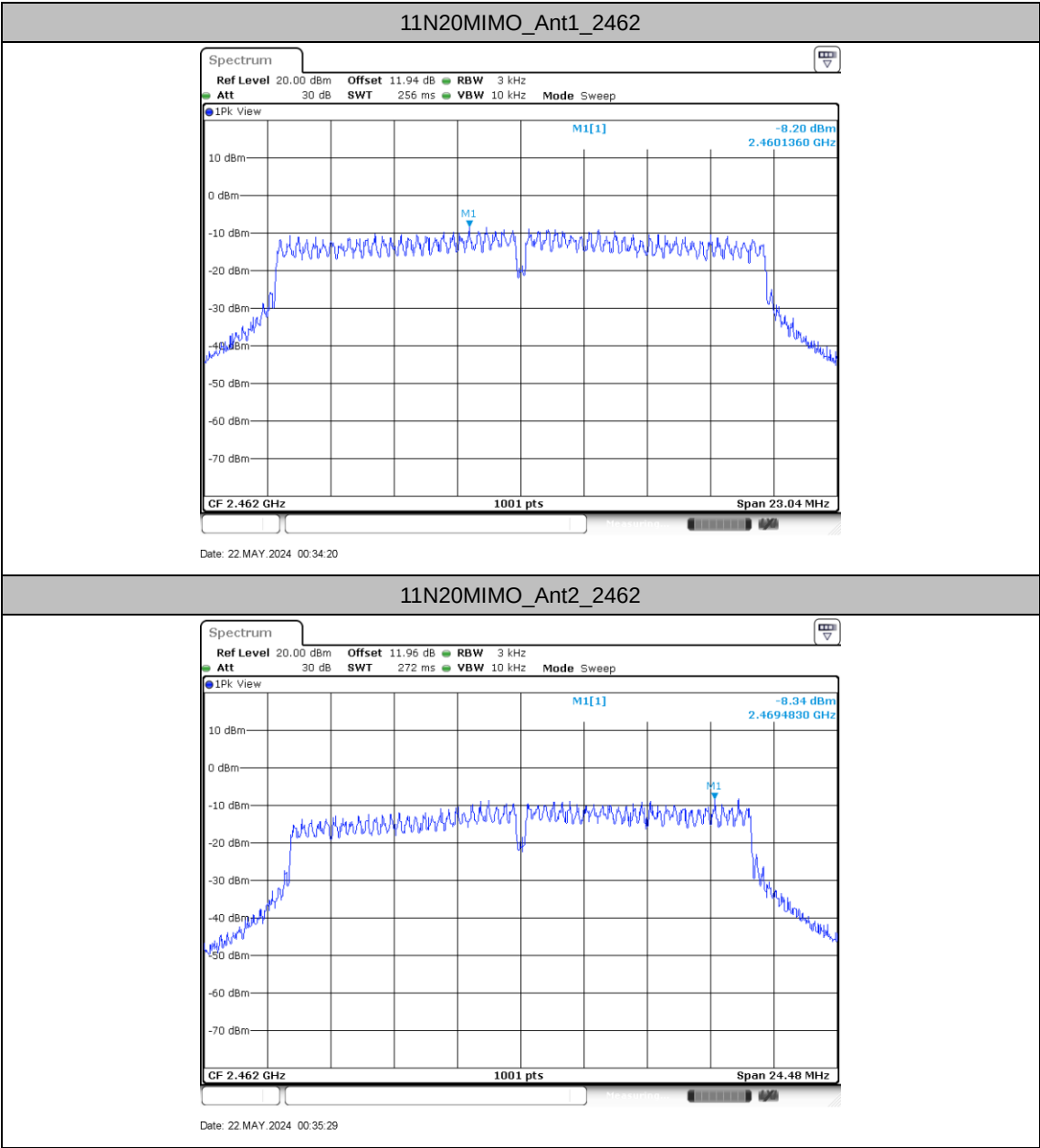


Date: 22 MAY 2024 00:32:09

11N20MIMO_Ant2_2437

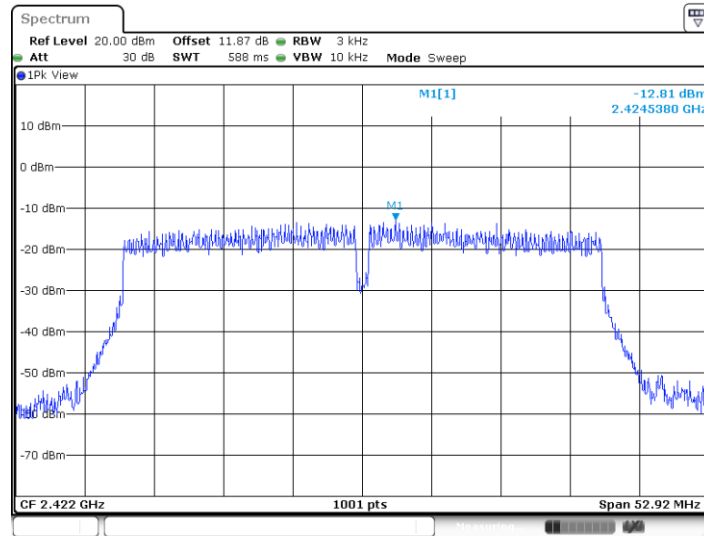


Date: 22 MAY 2024 00:33:11

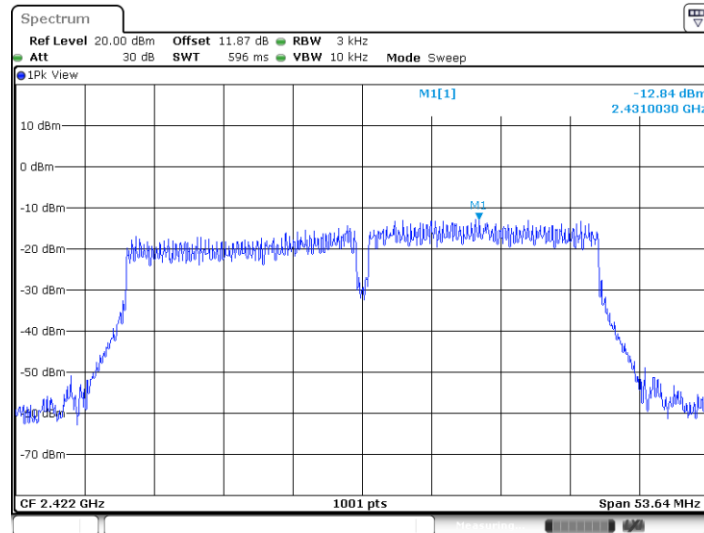




11N40MIMO_Ant1_2422

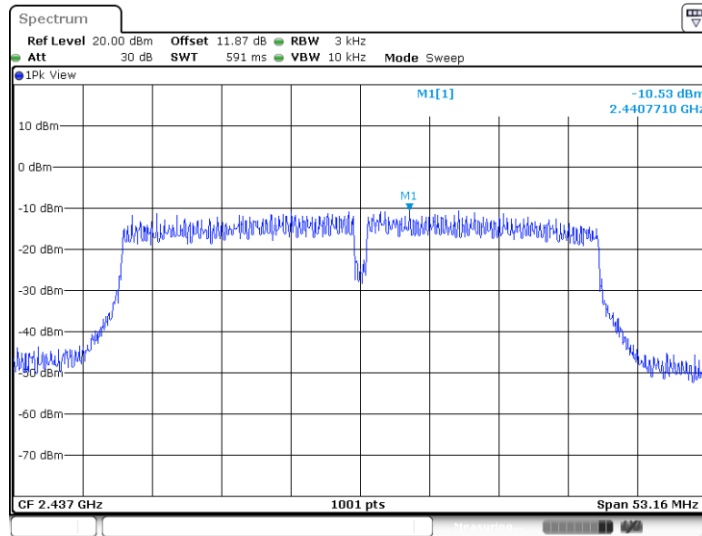


11N40MIMO_Ant2_2422

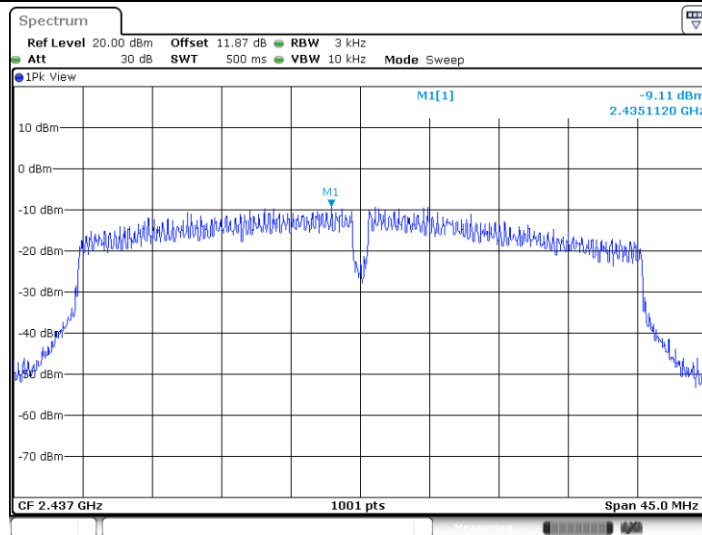




11N40MIMO_Ant1_2437

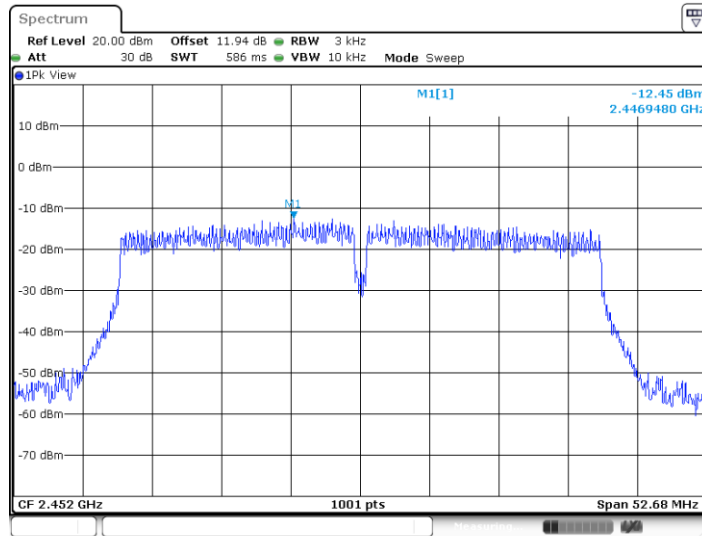


11N40MIMO_Ant2_2437

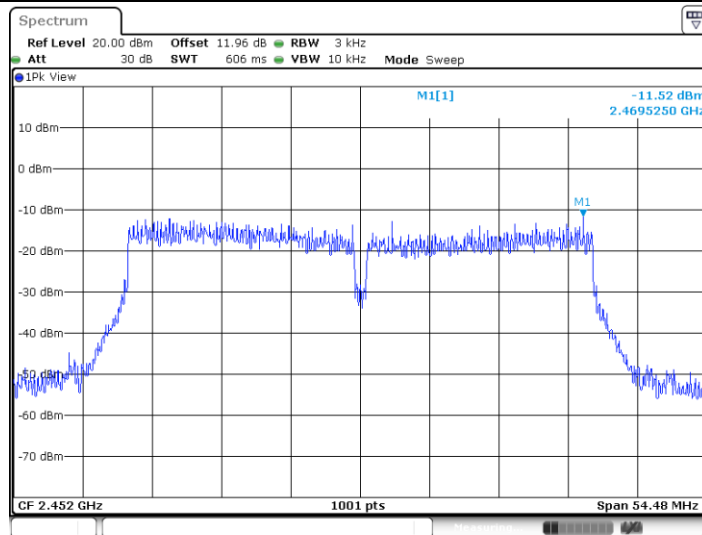




11N40MIMO_Ant1_2452

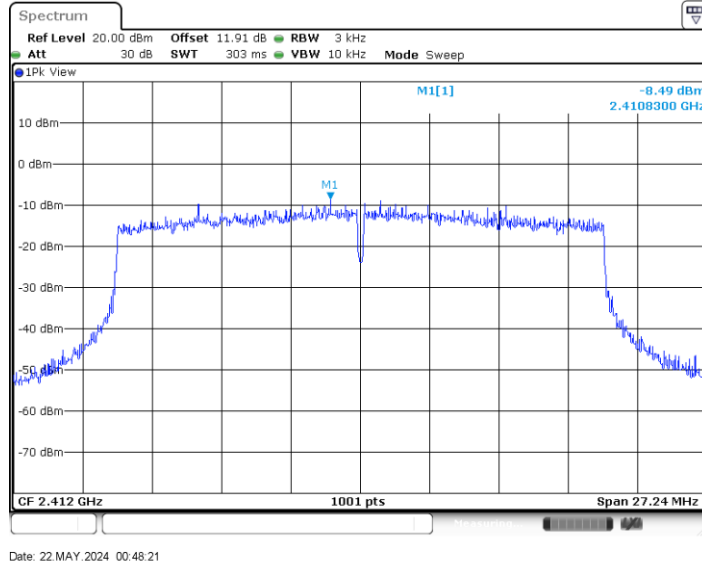


11N40MIMO_Ant2_2452

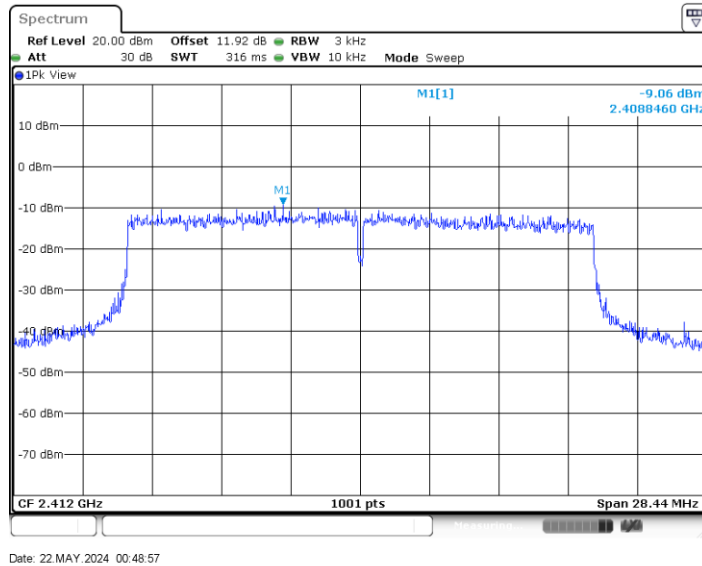




11AX20MIMO_Ant1_2412

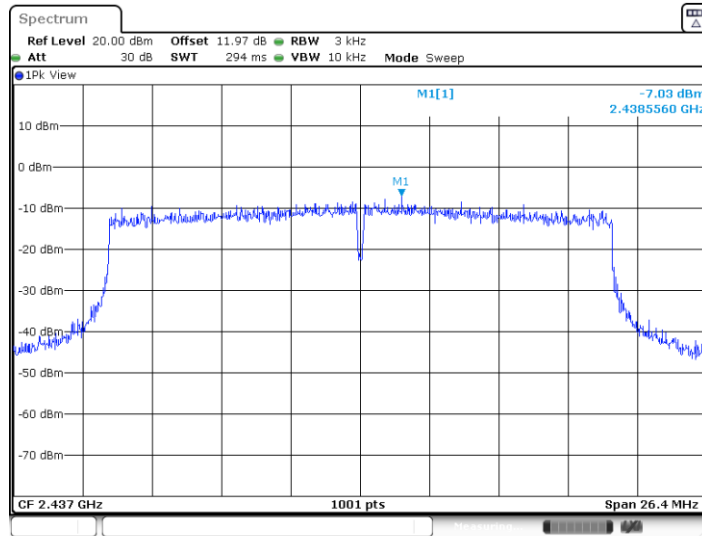


11AX20MIMO_Ant2_2412



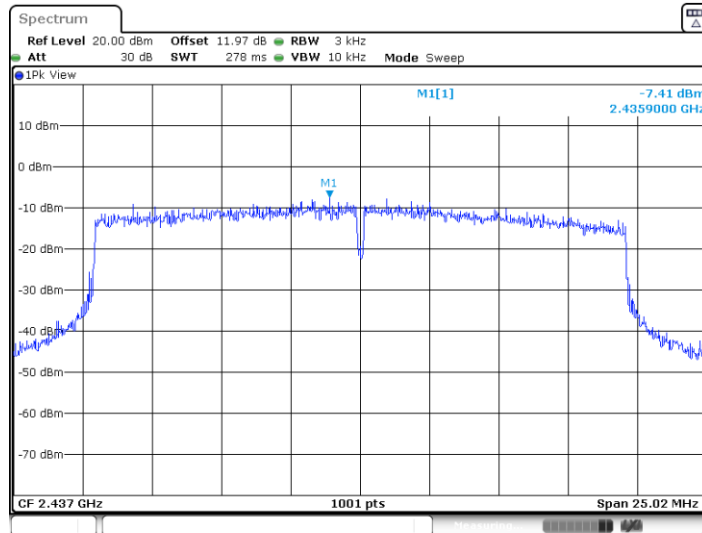


11AX20MIMO_Ant1_2437



Date: 28.APR.2024 05:37:27

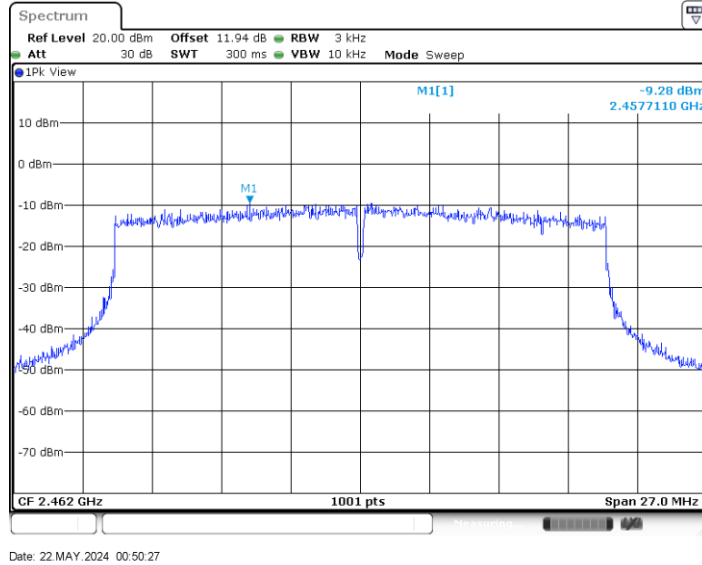
11AX20MIMO_Ant2_2437



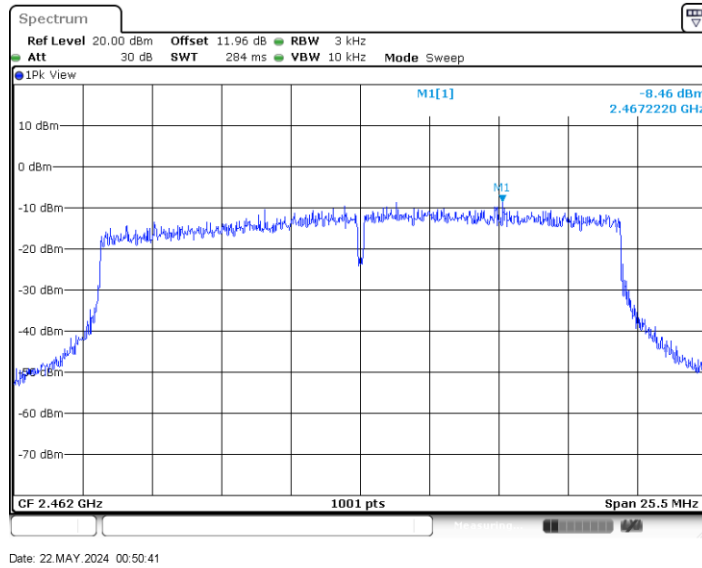
Date: 28.APR.2024 05:38:19



11AX20MIMO_Ant1_2462

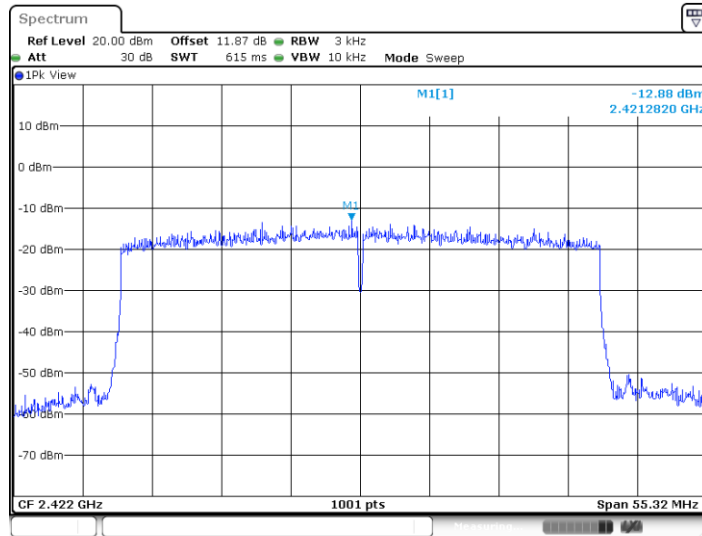


11AX20MIMO_Ant2_2462



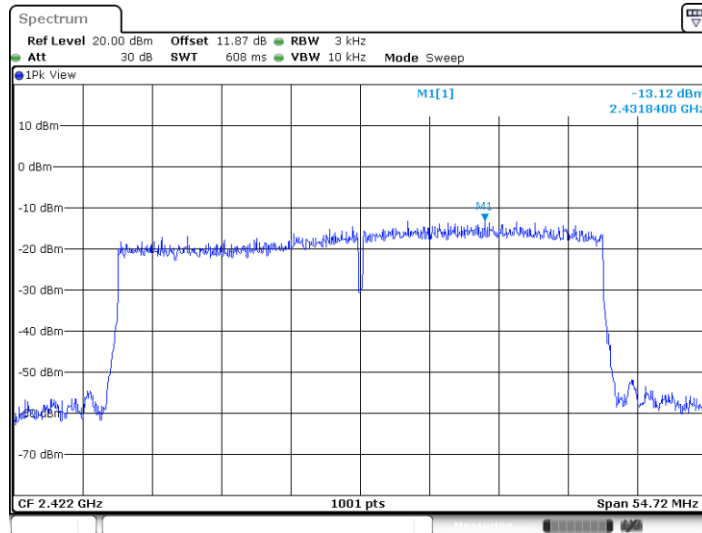


11AX40MIMO_Ant1_2422



Date: 22 MAY 2024 00:51:33

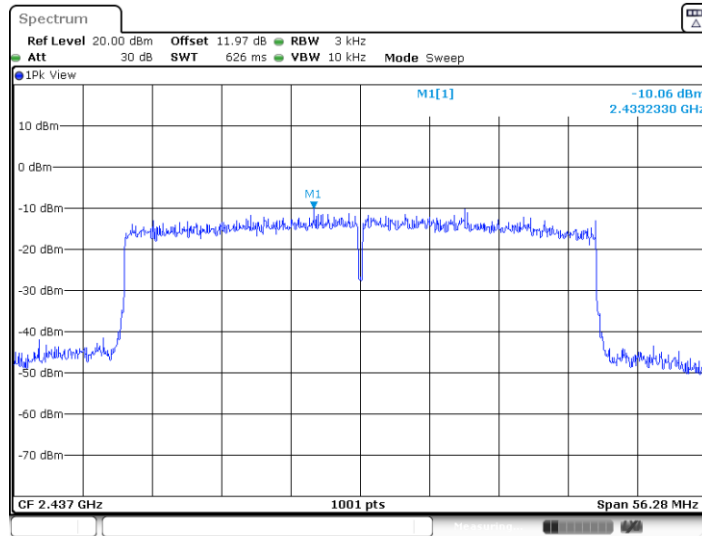
11AX40MIMO_Ant2_2422



Date: 22 MAY 2024 00:51:44

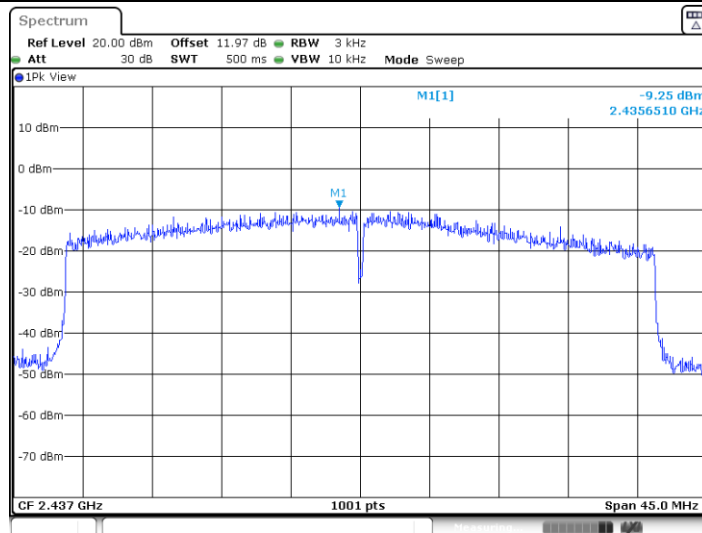


11AX40MIMO_Ant1_2437



Date: 28.APR.2024 05:46:05

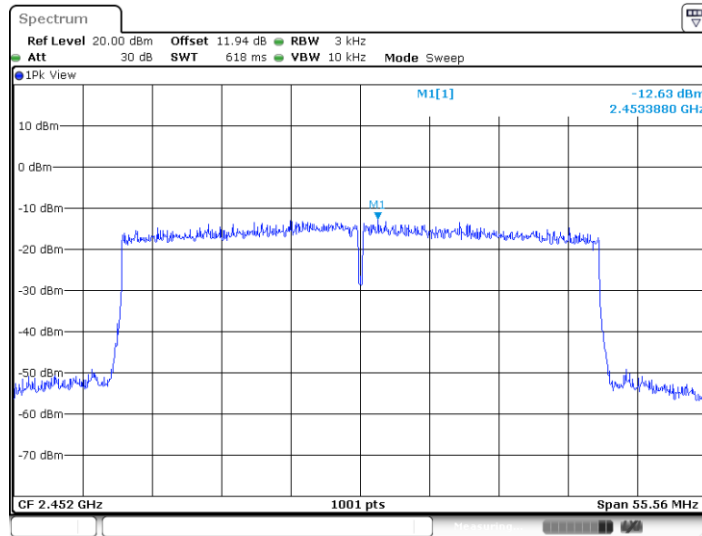
11AX40MIMO_Ant2_2437



Date: 28.APR.2024 05:47:00

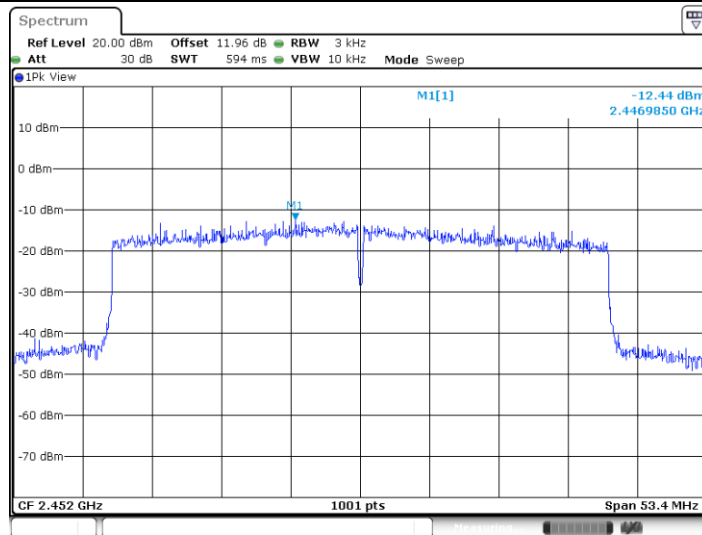


11AX40MIMO_Ant1_2452



Date: 22 MAY 2024 00:55:28

11AX40MIMO_Ant2_2452



Date: 22 MAY 2024 00:55:41



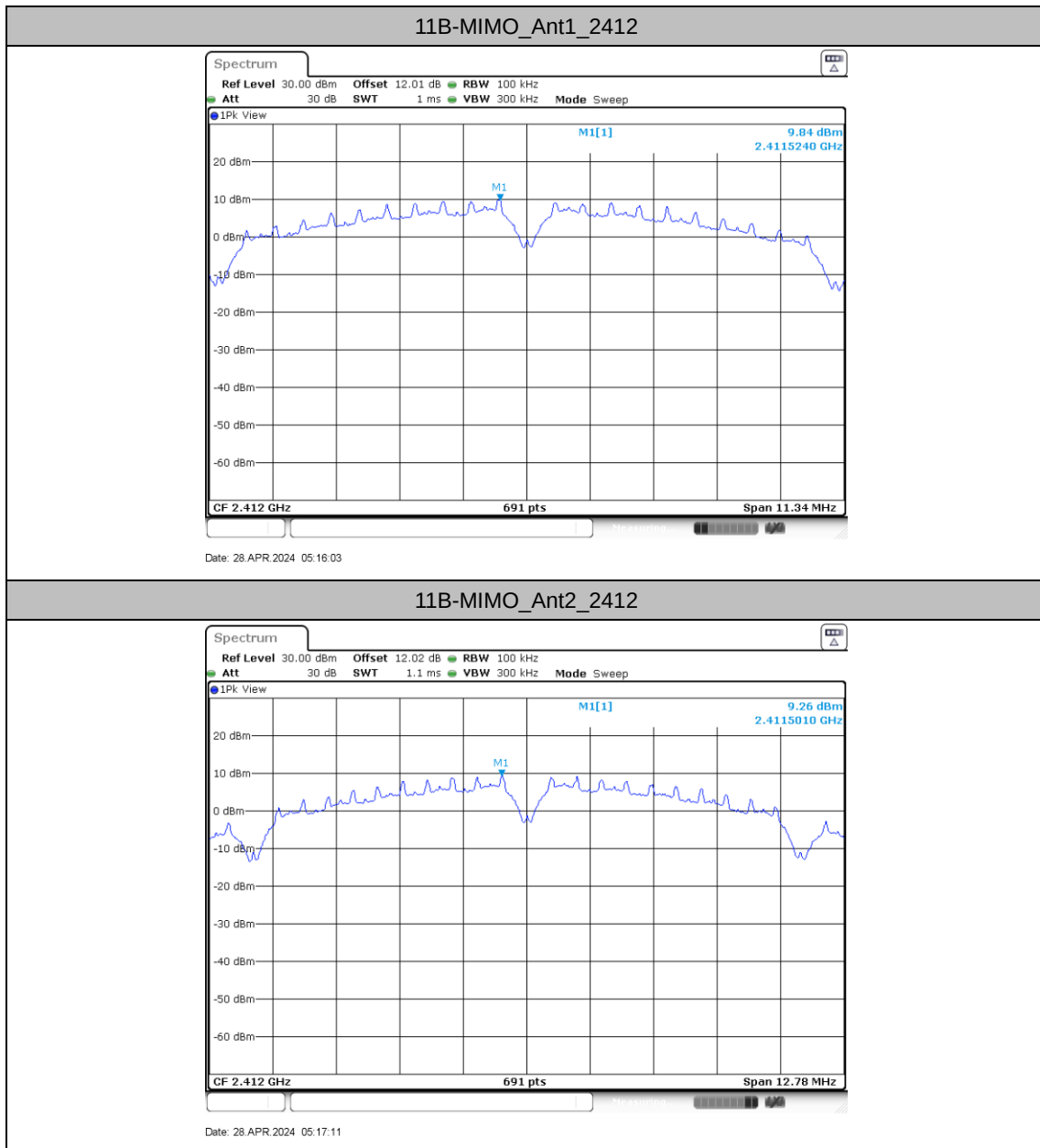
Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHz]
11B-MIMO	Ant1	2412	2411.52	9.84
	Ant2	2412	2411.50	9.26
	Ant1	2437	2437.51	9.91
	Ant2	2437	2436.51	9.53
	Ant1	2462	2463.01	9.80
	Ant2	2462	2463.01	9.44
11G-MIMO	Ant1	2412	2410.75	7.89
	Ant2	2412	2410.76	7.42
	Ant1	2437	2438.26	7.58
	Ant2	2437	2435.77	7.46
	Ant1	2462	2463.27	7.47
	Ant2	2462	2467.02	7.38
11N20MIMO	Ant1	2412	2410.78	5.53
	Ant2	2412	2410.74	4.92
	Ant1	2437	2435.74	7.36
	Ant2	2437	2438.28	7.02
	Ant1	2462	2460.77	5.94
	Ant2	2462	2467.03	5.97
11N40MIMO	Ant1	2422	2419.55	1.82
	Ant2	2422	2427.05	2.27
	Ant1	2437	2434.54	4.57
	Ant2	2437	2434.53	6.12
	Ant1	2452	2449.56	2.62
	Ant2	2452	2437.02	2.72
11AX20MIMO	Ant1	2412	2410.74	7.44
	Ant2	2412	2416.98	6.67
	Ant1	2437	2438.26	7.35
	Ant2	2437	2439.50	6.74
	Ant1	2462	2460.75	7.35
	Ant2	2462	2467.02	7.65
11AX40MIMO	Ant1	2422	2419.52	4.20
	Ant2	2422	2426.99	4.95
	Ant1	2437	2440.75	4.71
	Ant2	2437	2431.99	5.94
	Ant1	2452	2449.51	4.68
	Ant2	2452	2446.98	5.22

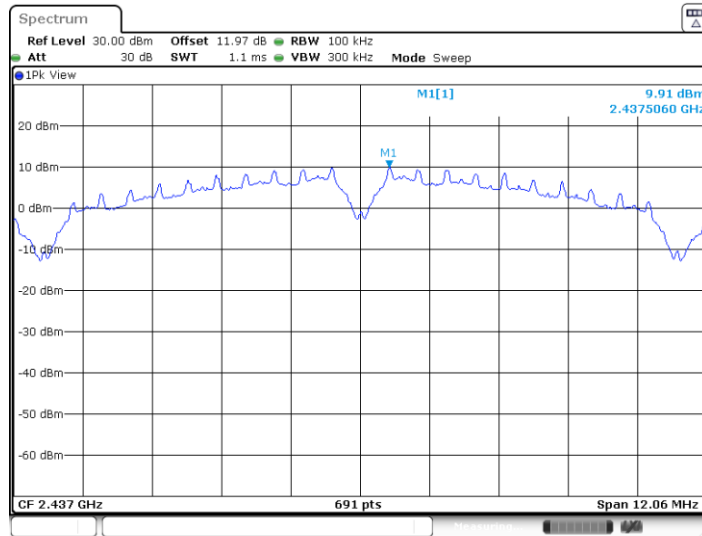


Test Graphs

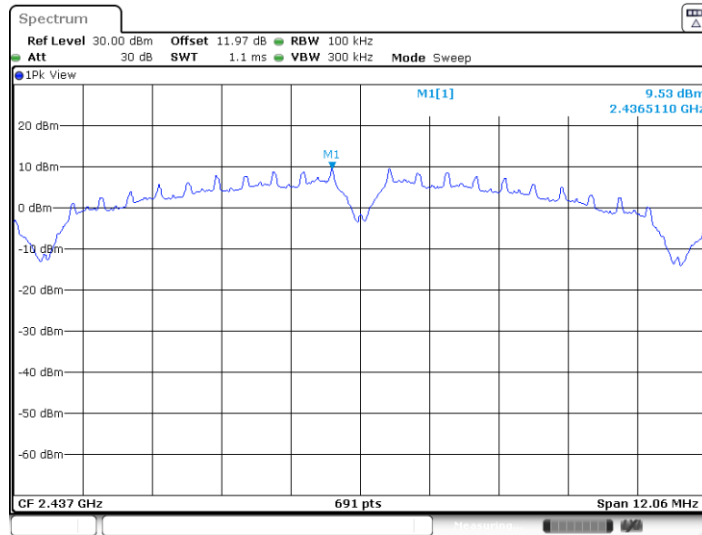


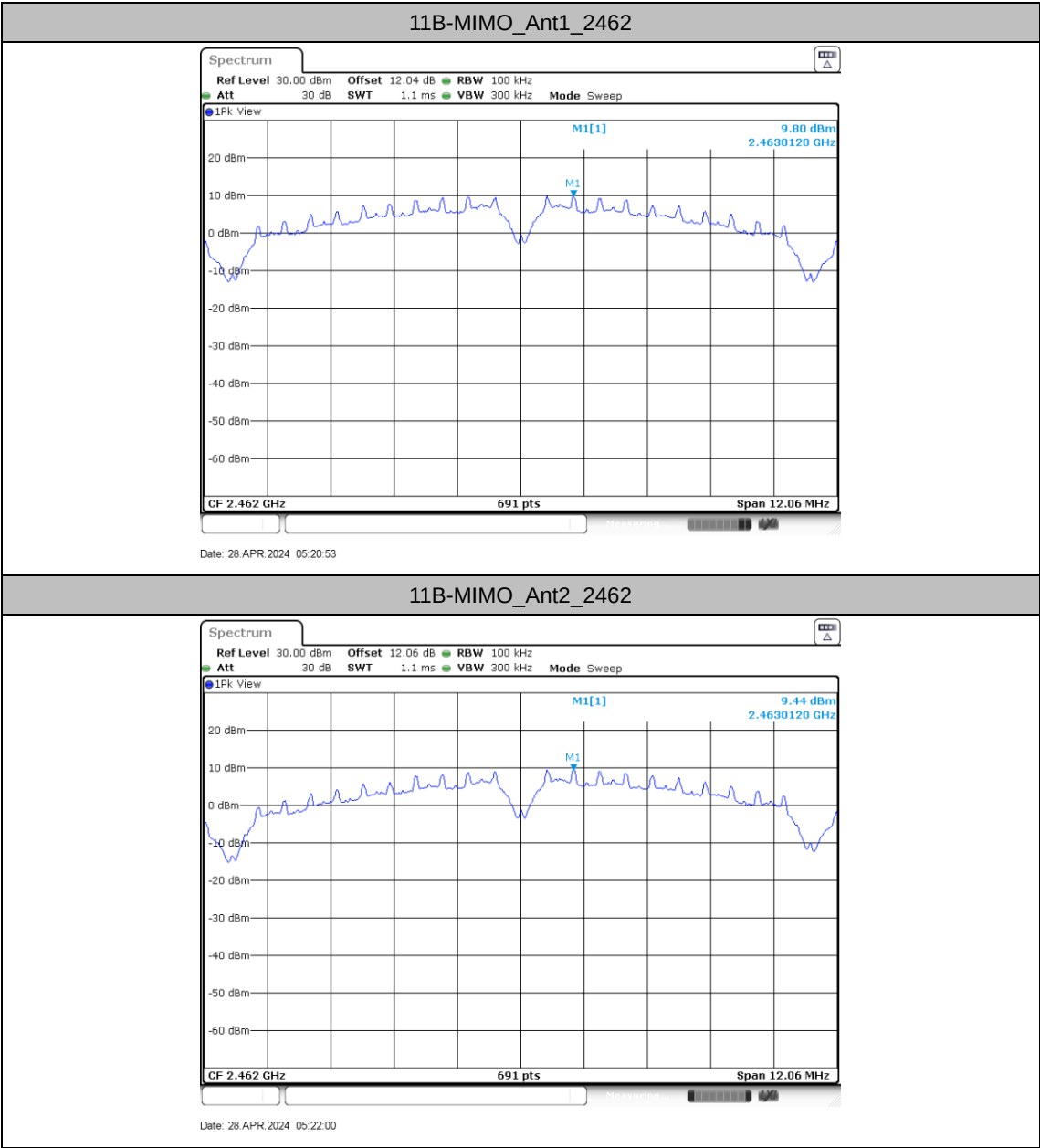


11B-MIMO_Ant1_2437



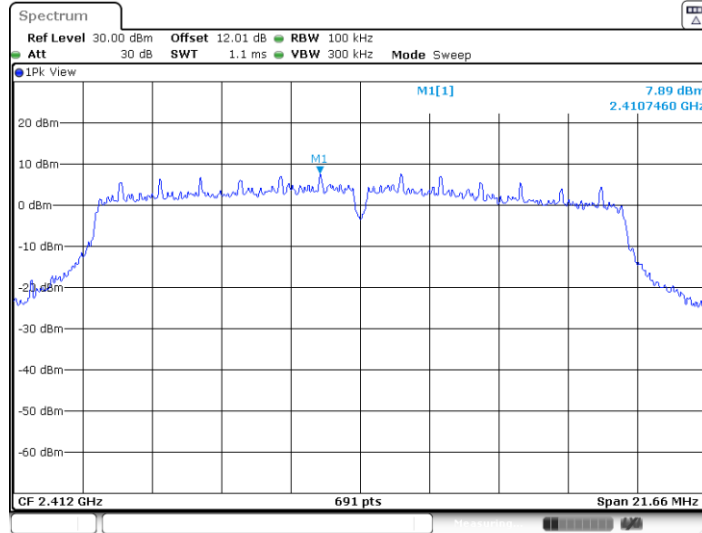
11B-MIMO_Ant2_2437





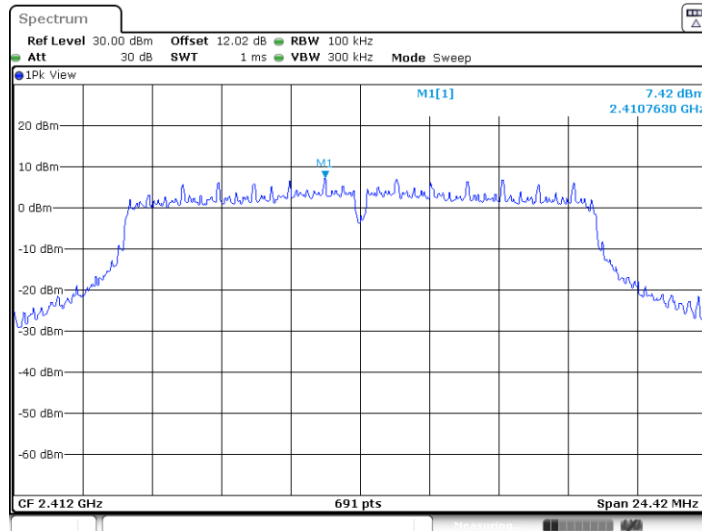


11G-MIMO_Ant1_2412



Date: 28.APR.2024 05:23:32

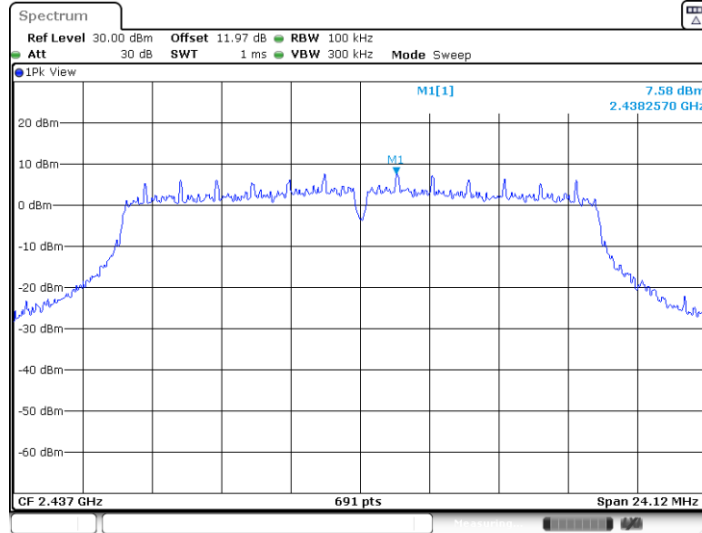
11G-MIMO_Ant2_2412



Date: 28.APR.2024 05:24:39

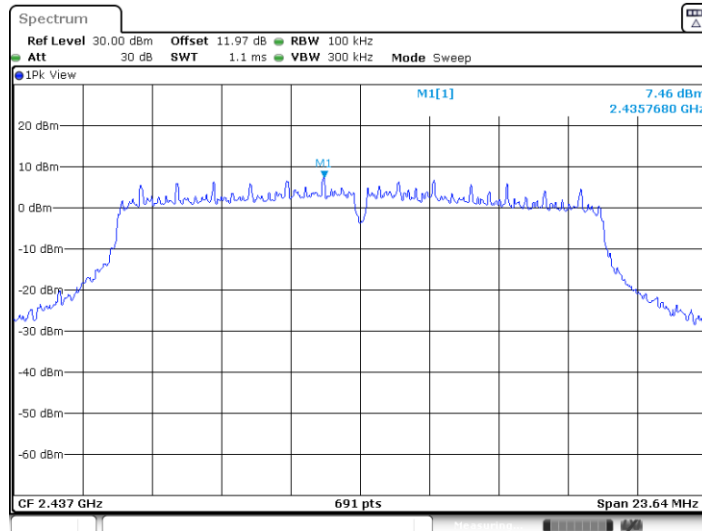


11G-MIMO_Ant1_2437



Date: 28.APR.2024 05:29:17

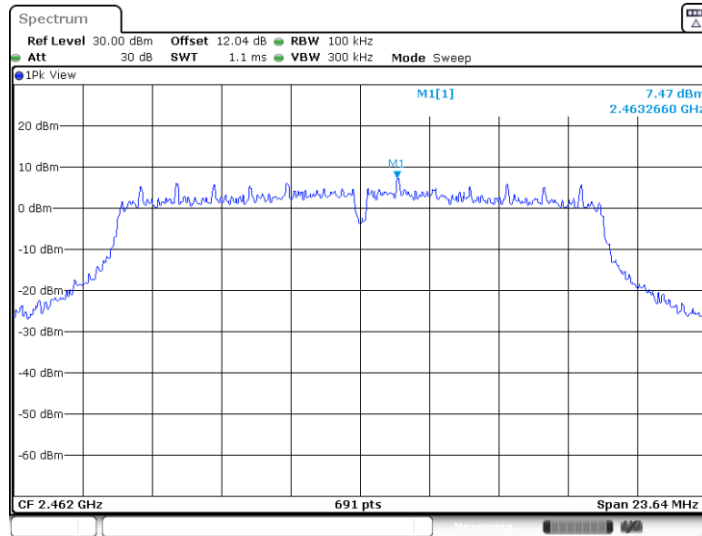
11G-MIMO_Ant2_2437



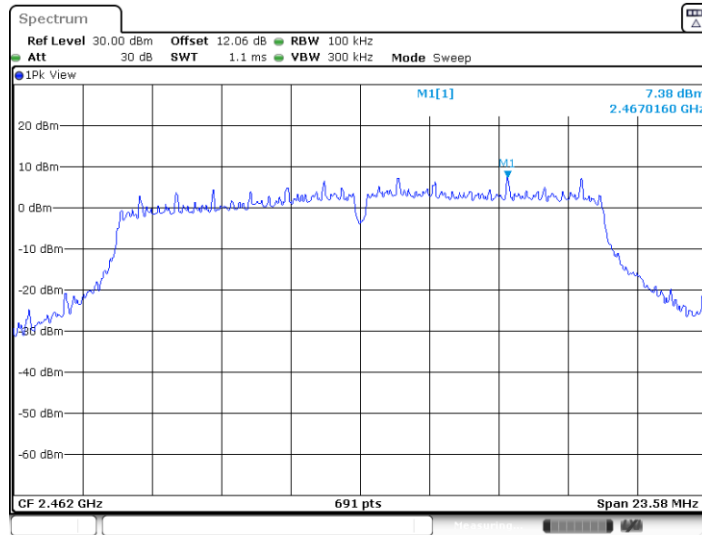
Date: 28.APR.2024 05:30:10



11G-MIMO_Ant1_2462

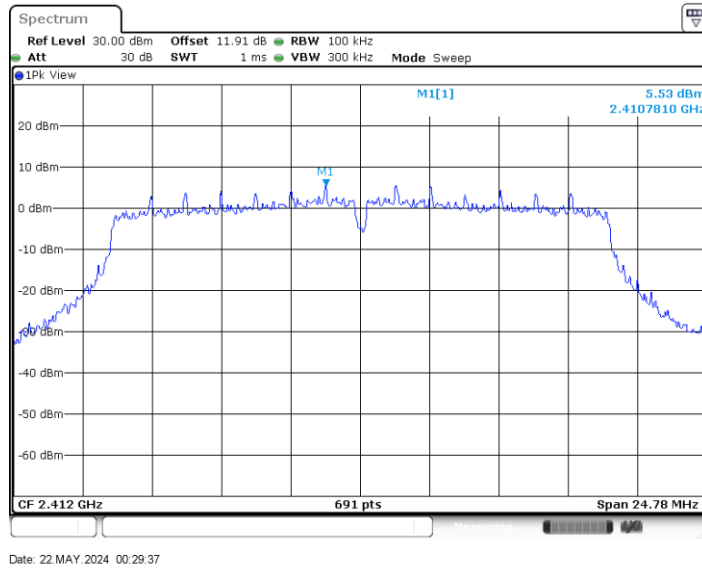


11G-MIMO_Ant2_2462

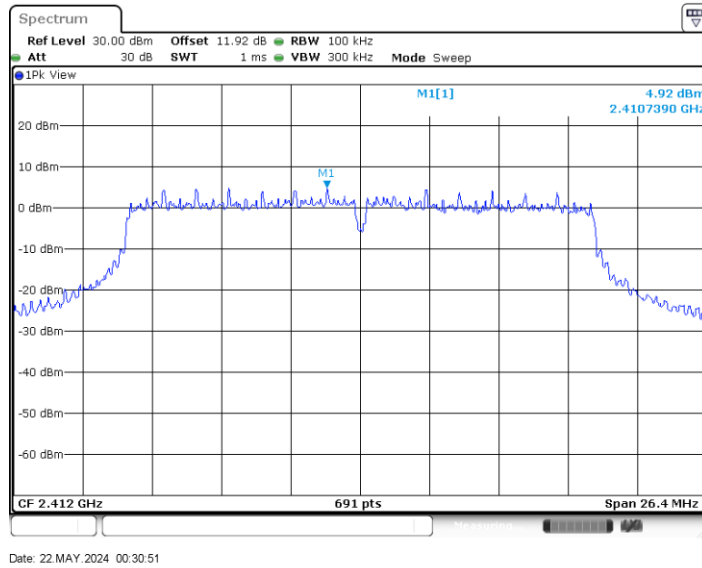




11N20MIMO_Ant1_2412

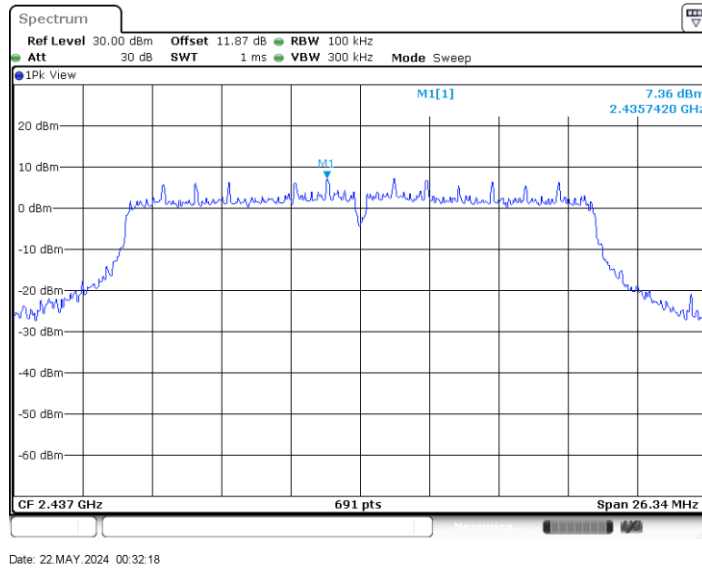


11N20MIMO_Ant2_2412

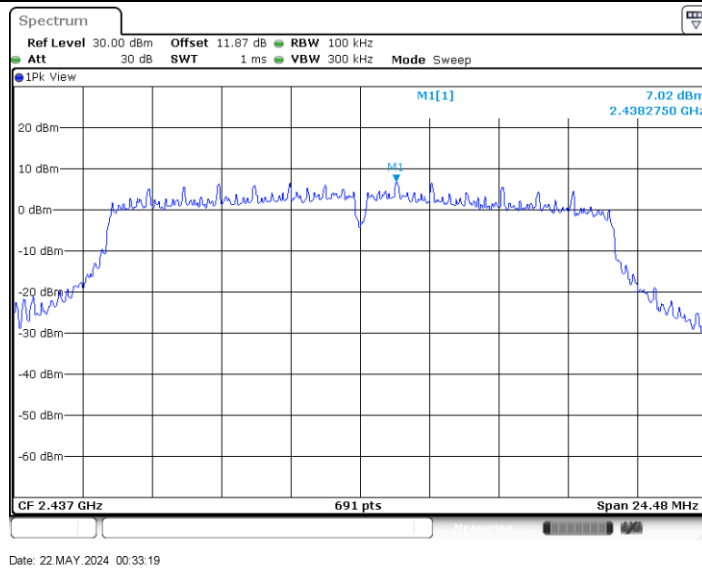




11N20MIMO_Ant1_2437

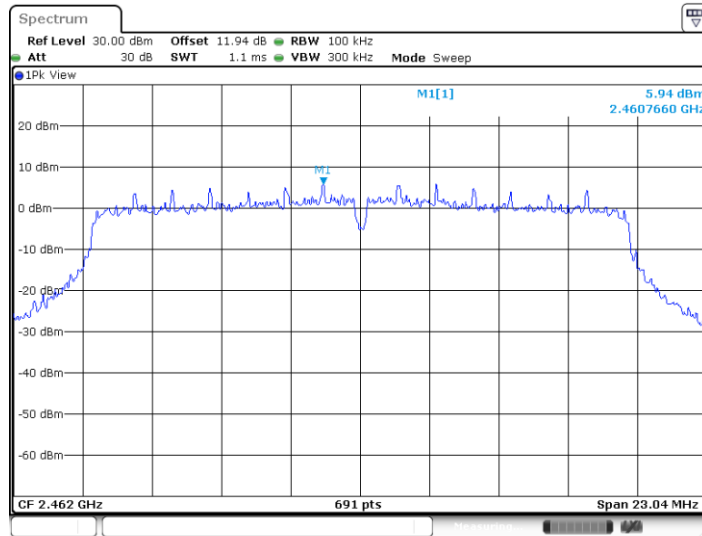


11N20MIMO_Ant2_2437



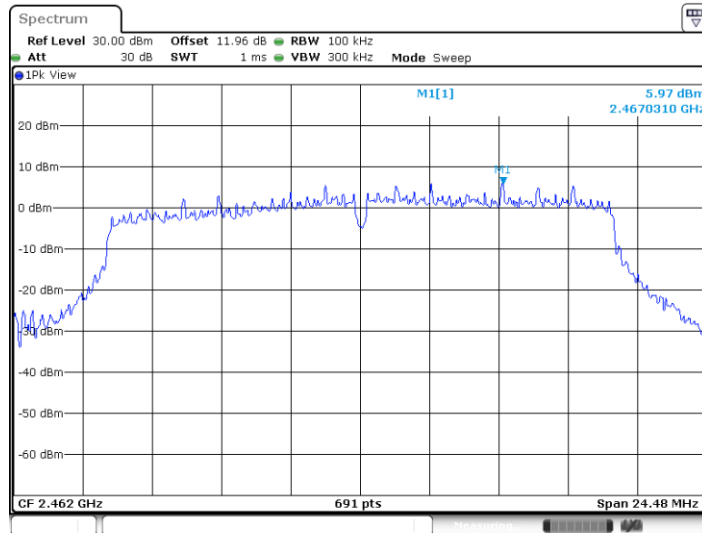


11N20MIMO_Ant1_2462



Date: 22 MAY 2024 00:34:27

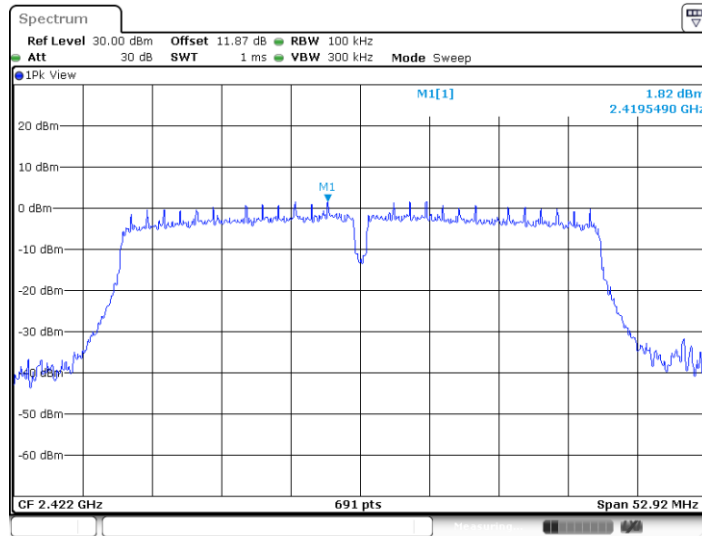
11N20MIMO_Ant2_2462



Date: 22 MAY 2024 00:35:36

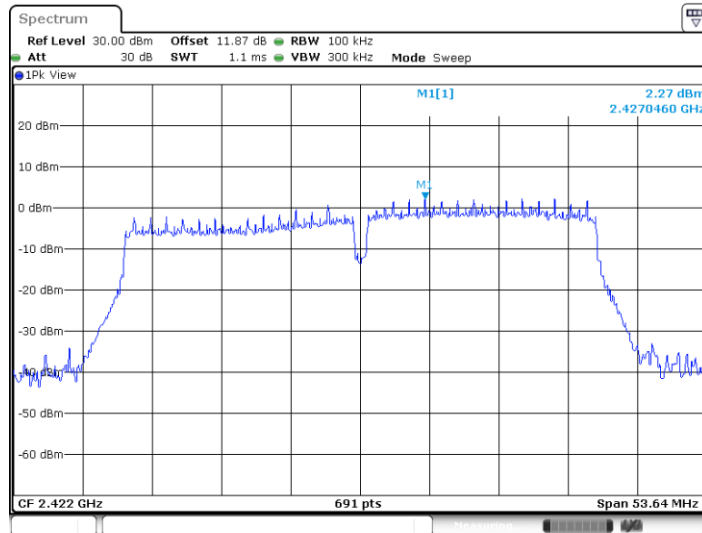


11N40MIMO_Ant1_2422



Date: 22 MAY 2024 00:37:33

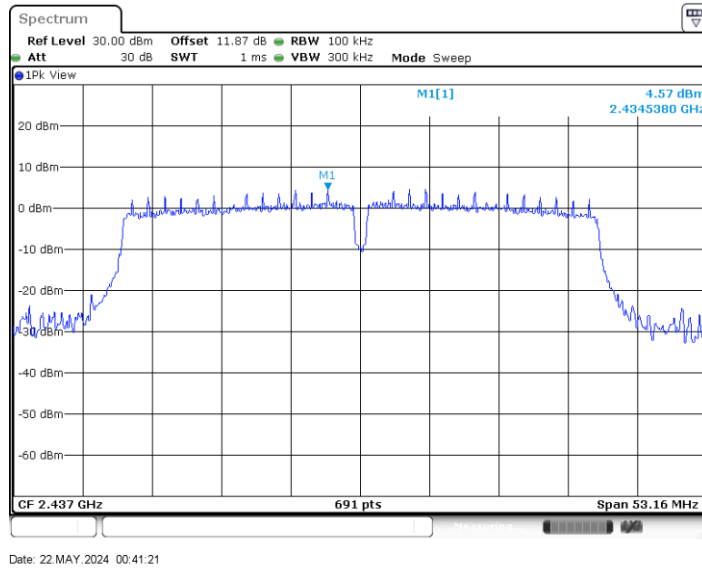
11N40MIMO_Ant2_2422



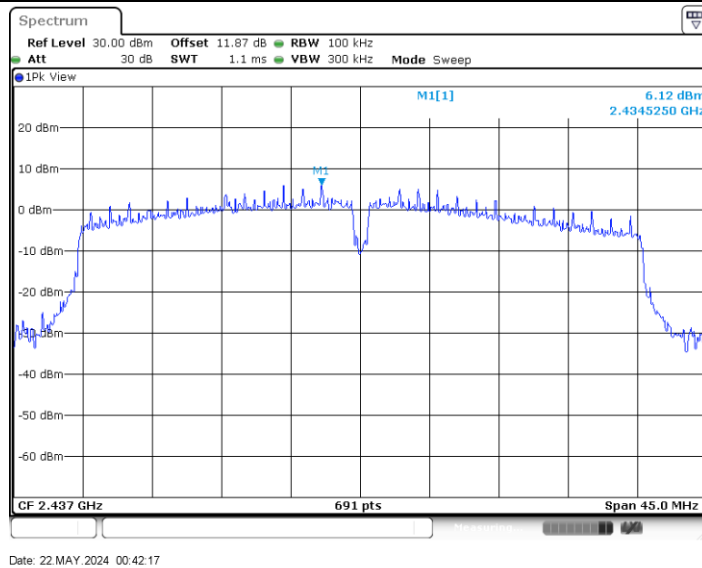
Date: 22 MAY 2024 00:38:43



11N40MIMO_Ant1_2437

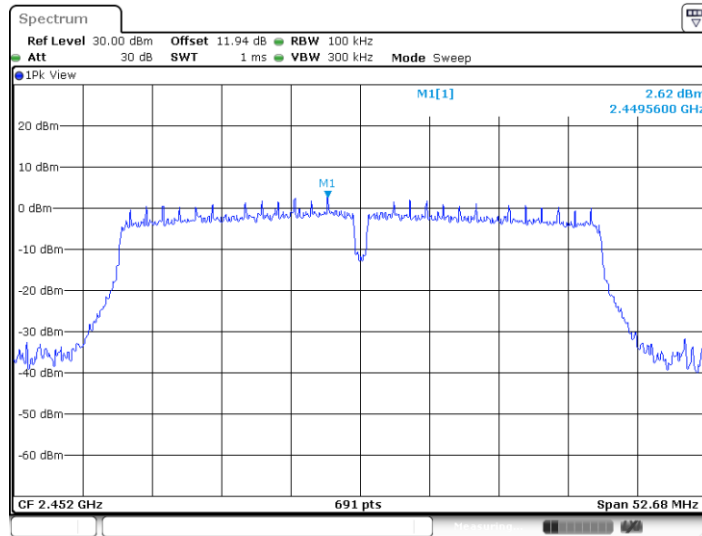


11N40MIMO_Ant2_2437



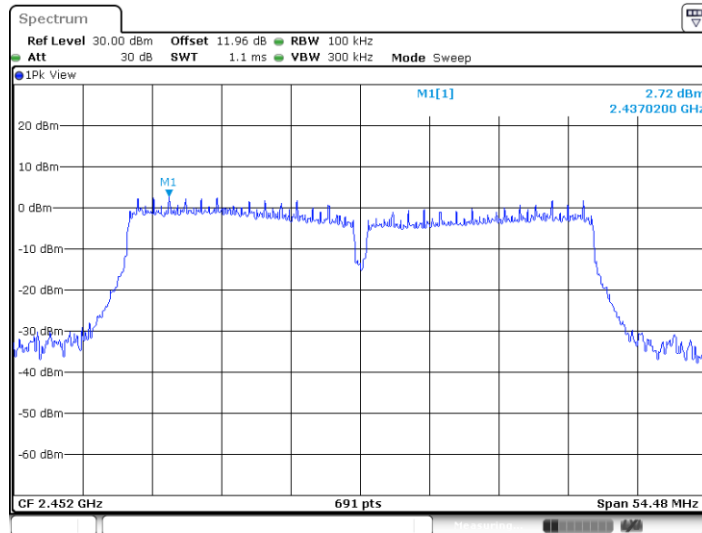


11N40MIMO_Ant1_2452



Date: 22 MAY 2024 00:43:45

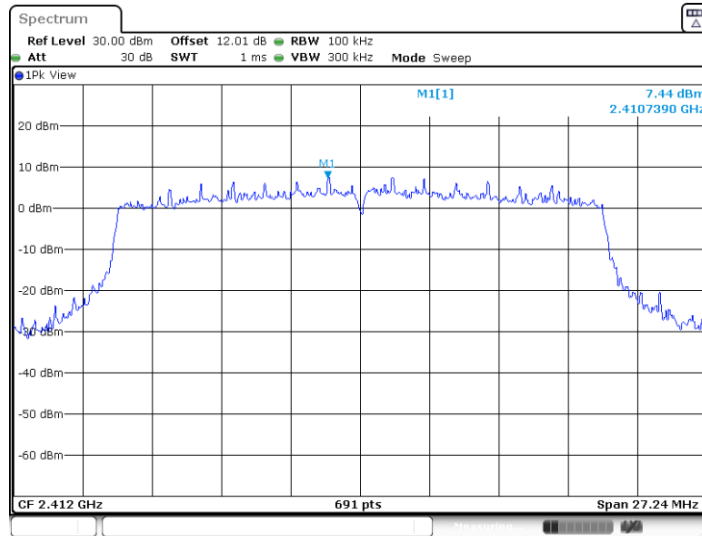
11N40MIMO_Ant2_2452



Date: 22 MAY 2024 00:44:54

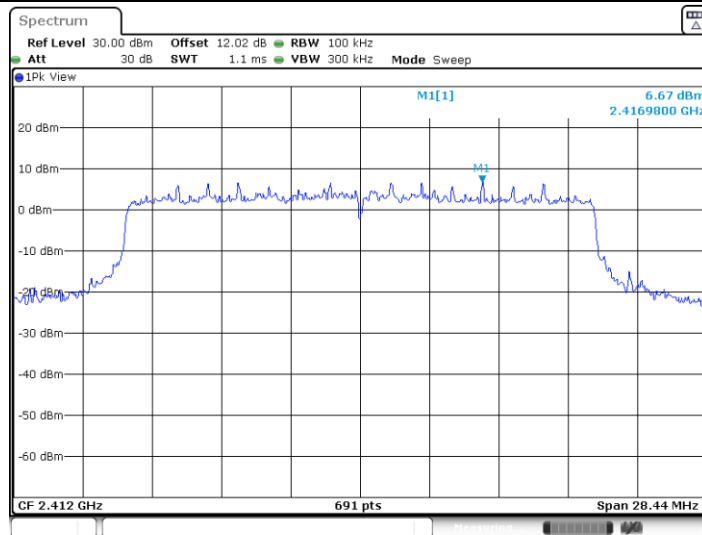


11AX20MIMO_Ant1_2412



Date: 28.APR.2024 05:35:04

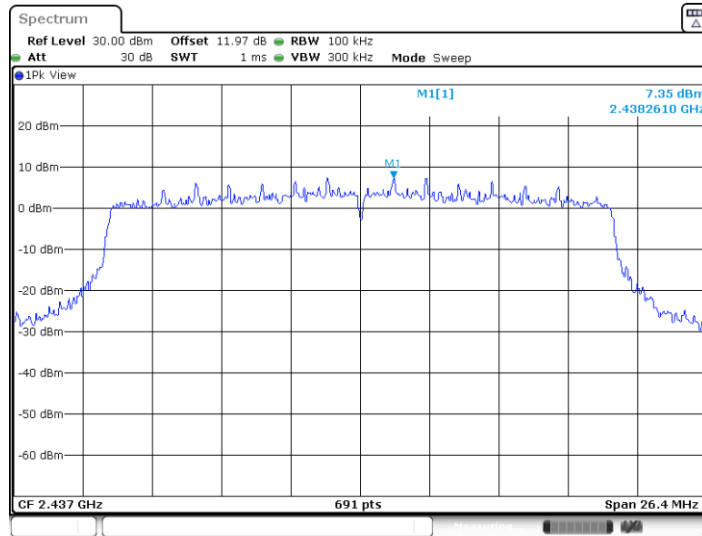
11AX20MIMO_Ant2_2412



Date: 28.APR.2024 05:36:11

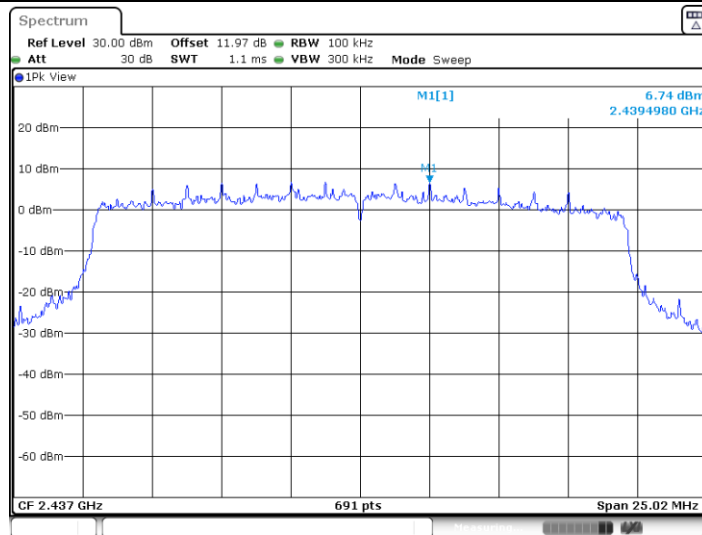


11AX20MIMO_Ant1_2437

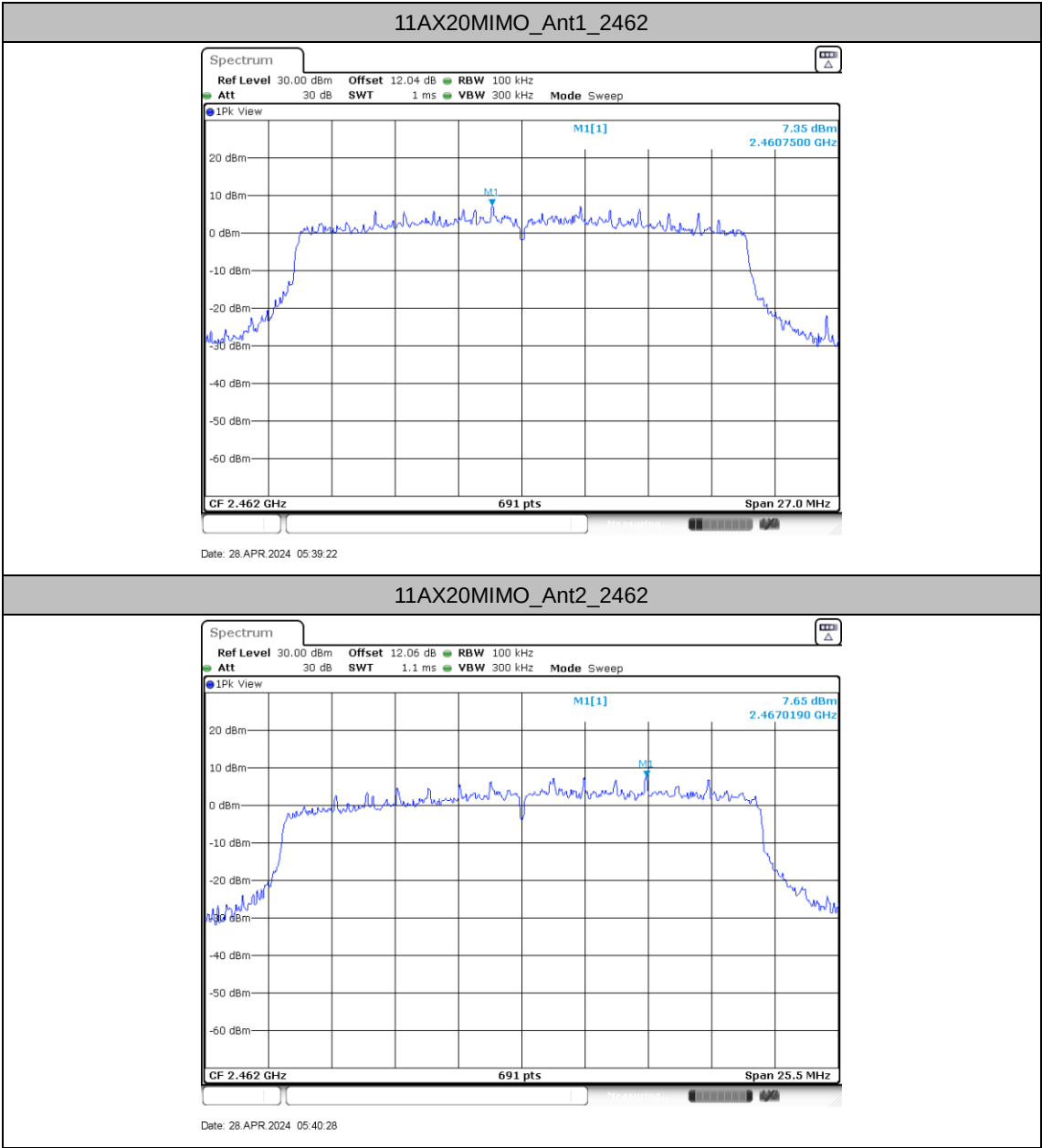


Date: 28.APR.2024 05:37:34

11AX20MIMO_Ant2_2437

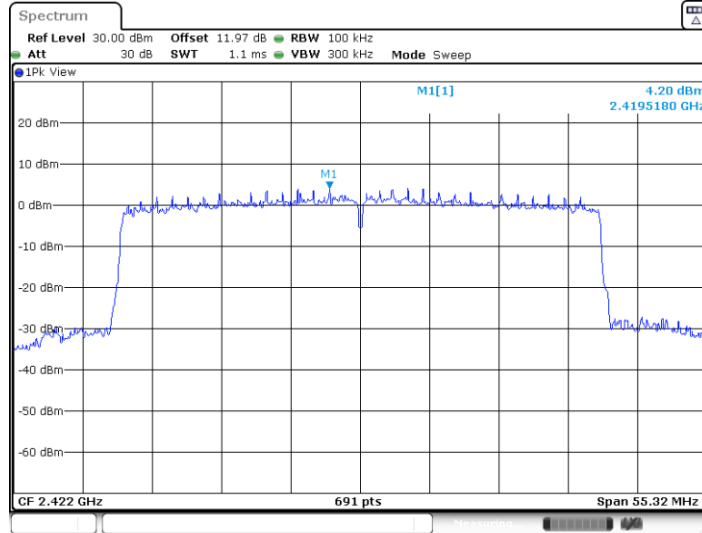


Date: 28.APR.2024 05:38:27

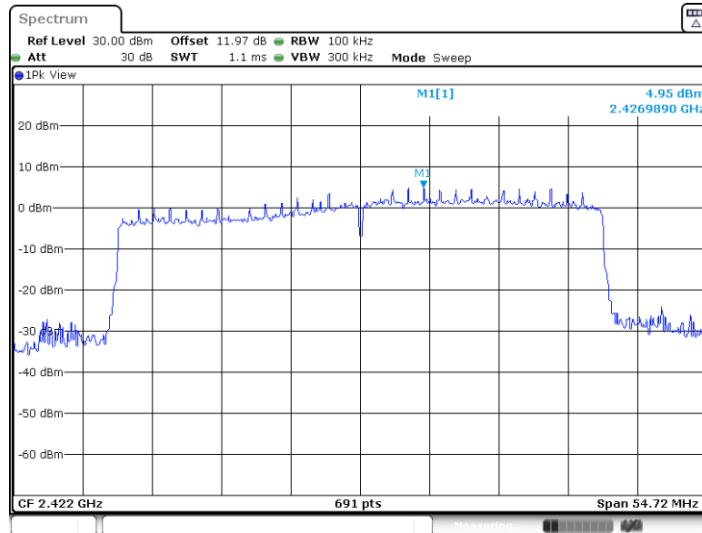




11AX40MIMO_Ant1_2422

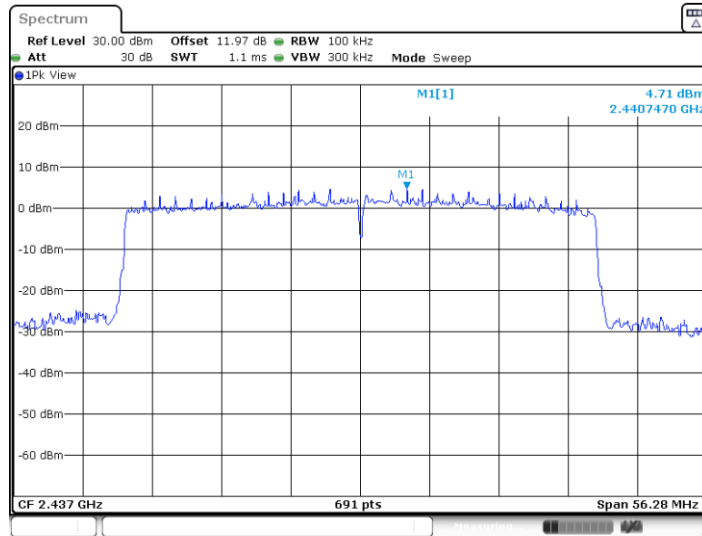


11AX40MIMO_Ant2_2422

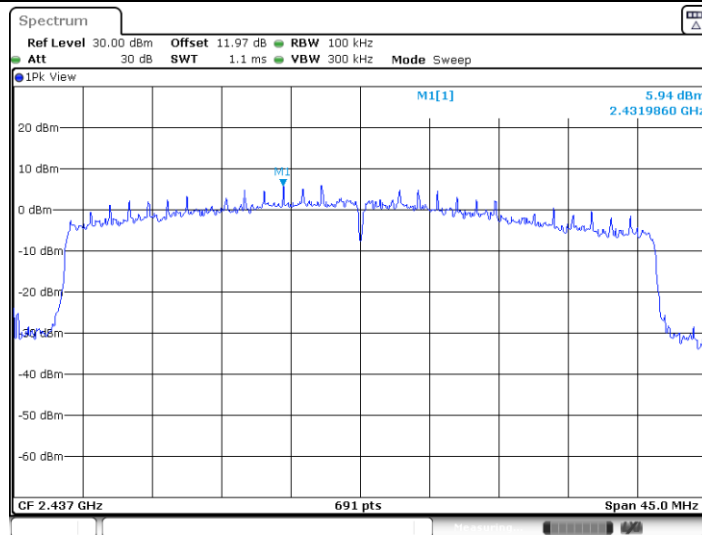




11AX40MIMO_Ant1_2437

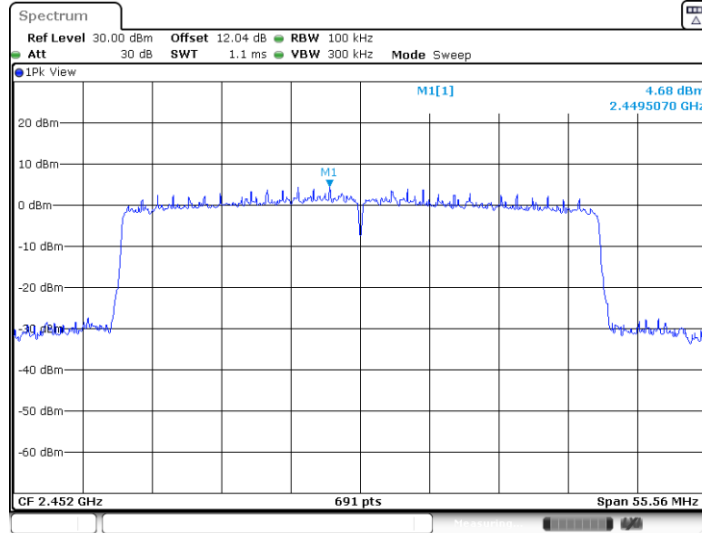


11AX40MIMO_Ant2_2437



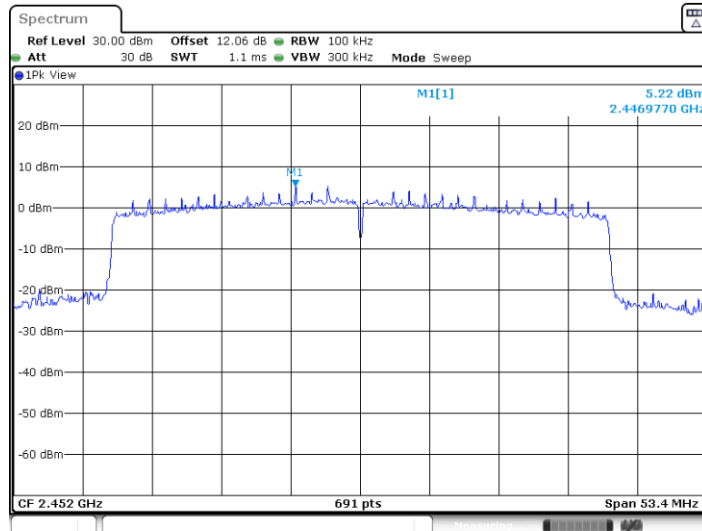


11AX40MIMO_Ant1_2452



Date: 28.APR.2024 05:48:22

11AX40MIMO_Ant2_2452



Date: 28.APR.2024 05:49:32



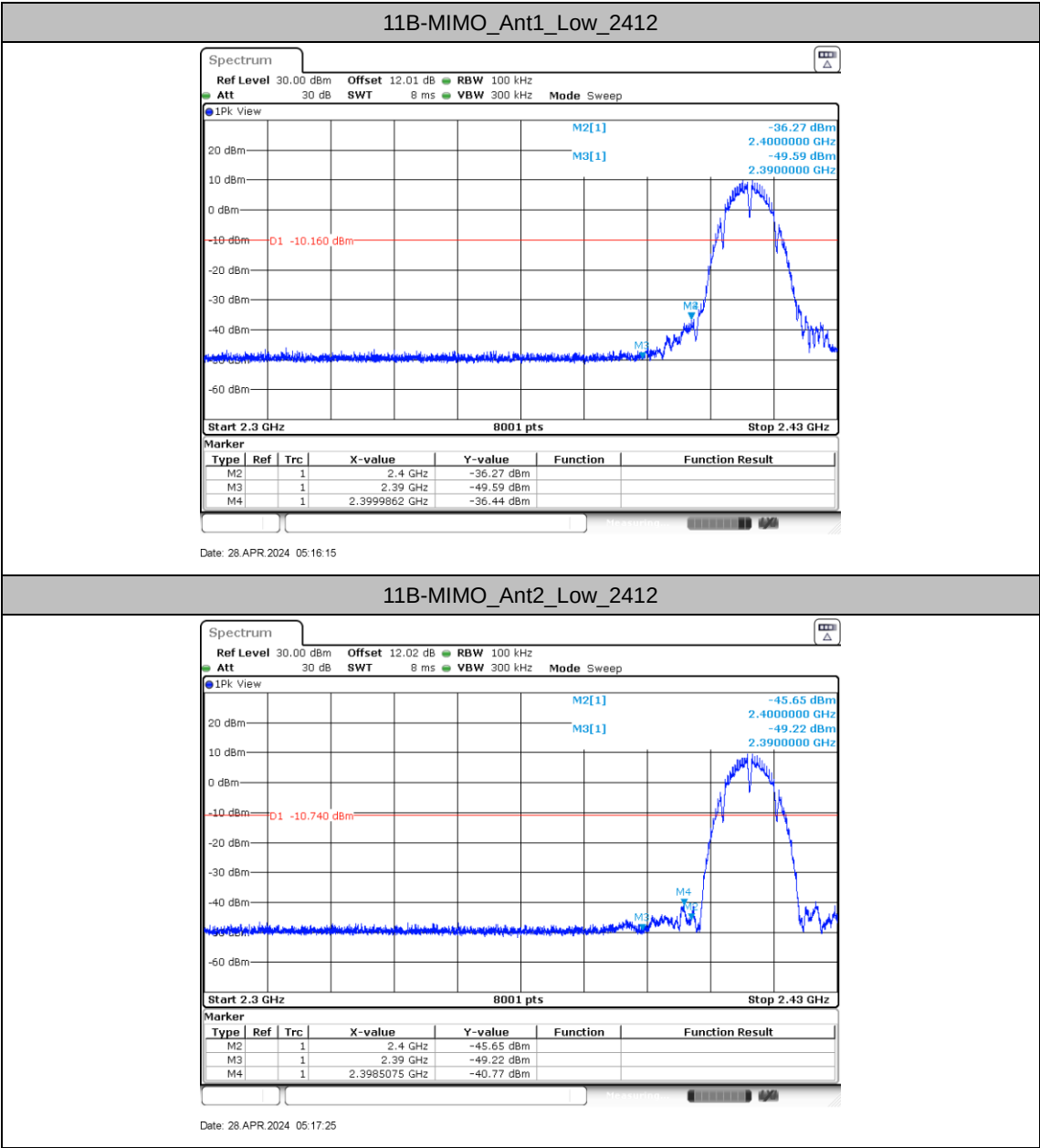
Band edge measurements

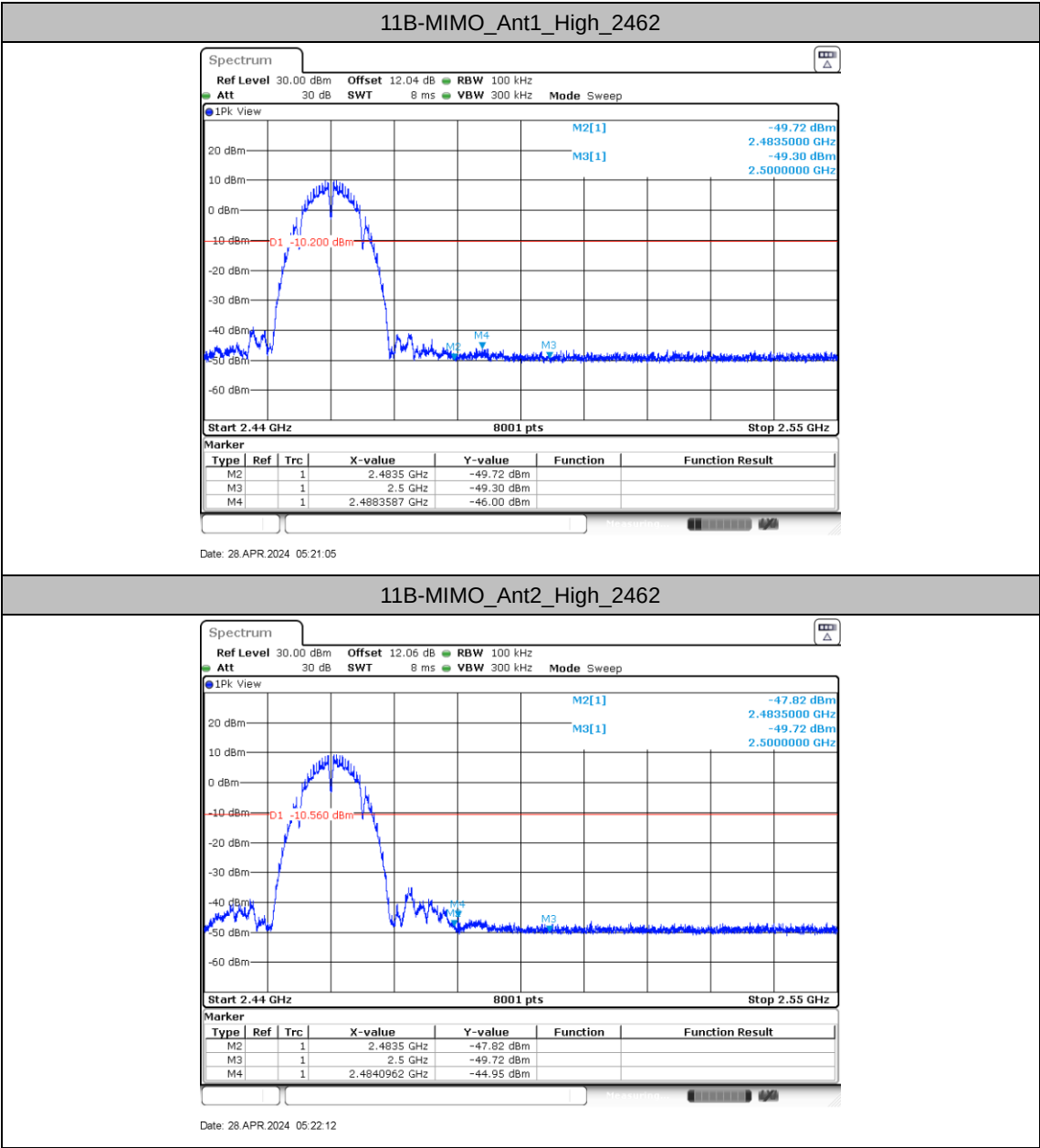
Test Result

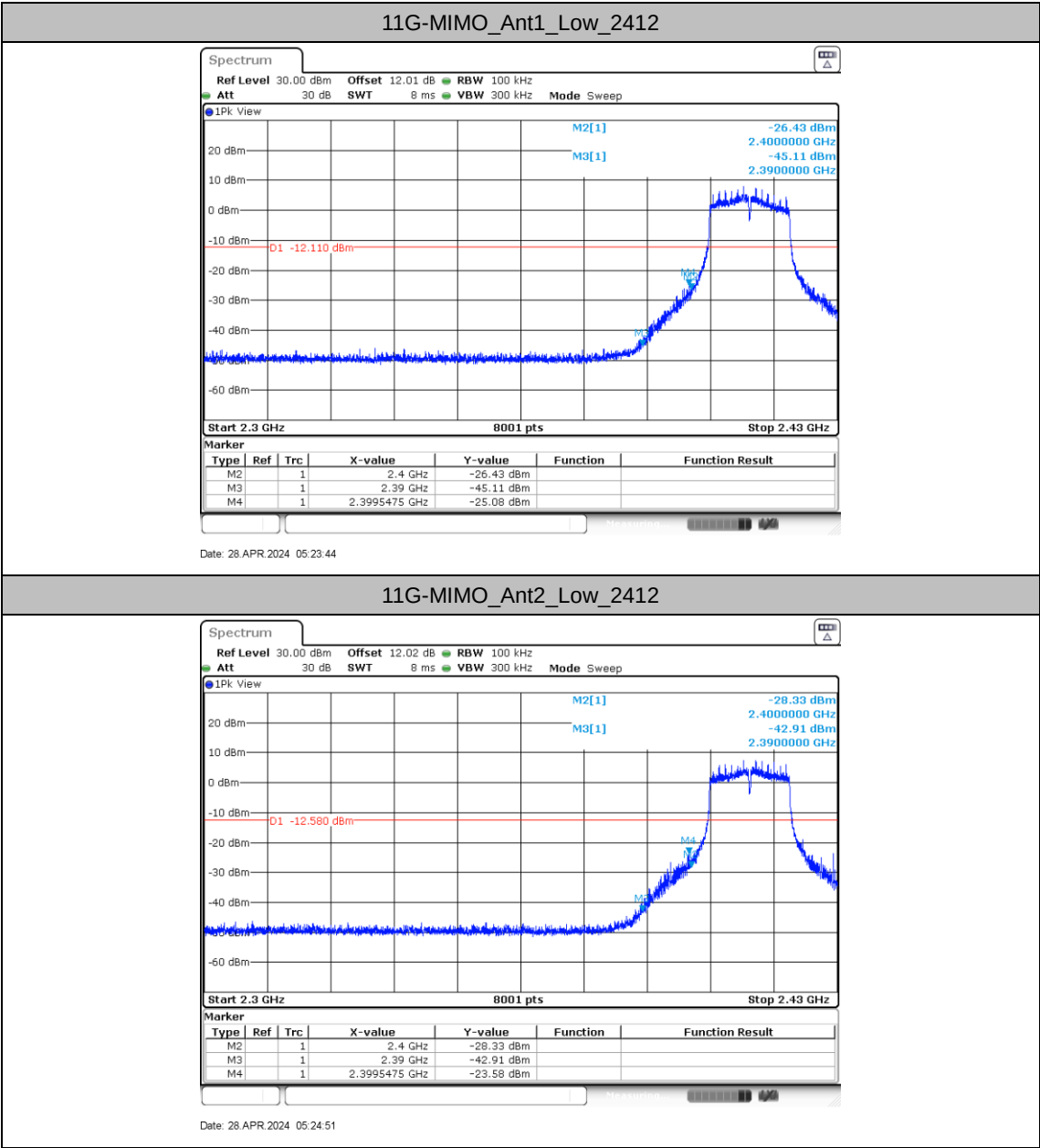
TestMode	Antenna	ChName	Freq(MHz)	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B-MIMO	Ant1	Low	2412	9.84	-36.44	≤ -10.16	PASS
	Ant2	Low	2412	9.26	-40.77	≤ -10.74	PASS
	Ant1	High	2462	9.80	-46	≤ -10.2	PASS
	Ant2	High	2462	9.44	-44.95	≤ -10.56	PASS
11G-MIMO	Ant1	Low	2412	7.89	-25.08	≤ -12.11	PASS
	Ant2	Low	2412	7.42	-23.58	≤ -12.58	PASS
	Ant1	High	2462	7.47	-40.74	≤ -12.53	PASS
	Ant2	High	2462	7.38	-35.91	≤ -12.62	PASS
11N20 MIMO	Ant1	Low	2412	5.53	-29.14	≤ -14.47	PASS
	Ant2	Low	2412	4.92	-22.08	≤ -15.08	PASS
	Ant1	High	2462	5.94	-40.92	≤ -14.06	PASS
	Ant2	High	2462	5.97	-36.62	≤ -14.03	PASS
11N40 MIMO	Ant1	Low	2422	1.82	-37.13	≤ -18.18	PASS
	Ant2	Low	2422	2.27	-34.41	≤ -17.73	PASS
	Ant1	High	2452	2.62	-35.16	≤ -17.38	PASS
	Ant2	High	2452	2.72	-32.8	≤ -17.28	PASS
11AX20 MIMO	Ant1	Low	2412	7.44	-24.22	≤ -12.56	PASS
	Ant2	Low	2412	6.67	-18.05	≤ -13.33	PASS
	Ant1	High	2462	7.35	-35.98	≤ -12.65	PASS
	Ant2	High	2462	7.65	-33.48	≤ -12.35	PASS
11AX40 MIMO	Ant1	Low	2422	4.20	-30.02	≤ -15.8	PASS
	Ant2	Low	2422	4.95	-27.51	≤ -15.05	PASS
	Ant1	High	2452	4.68	-32.69	≤ -15.32	PASS
	Ant2	High	2452	5.22	-24.33	≤ -14.78	PASS

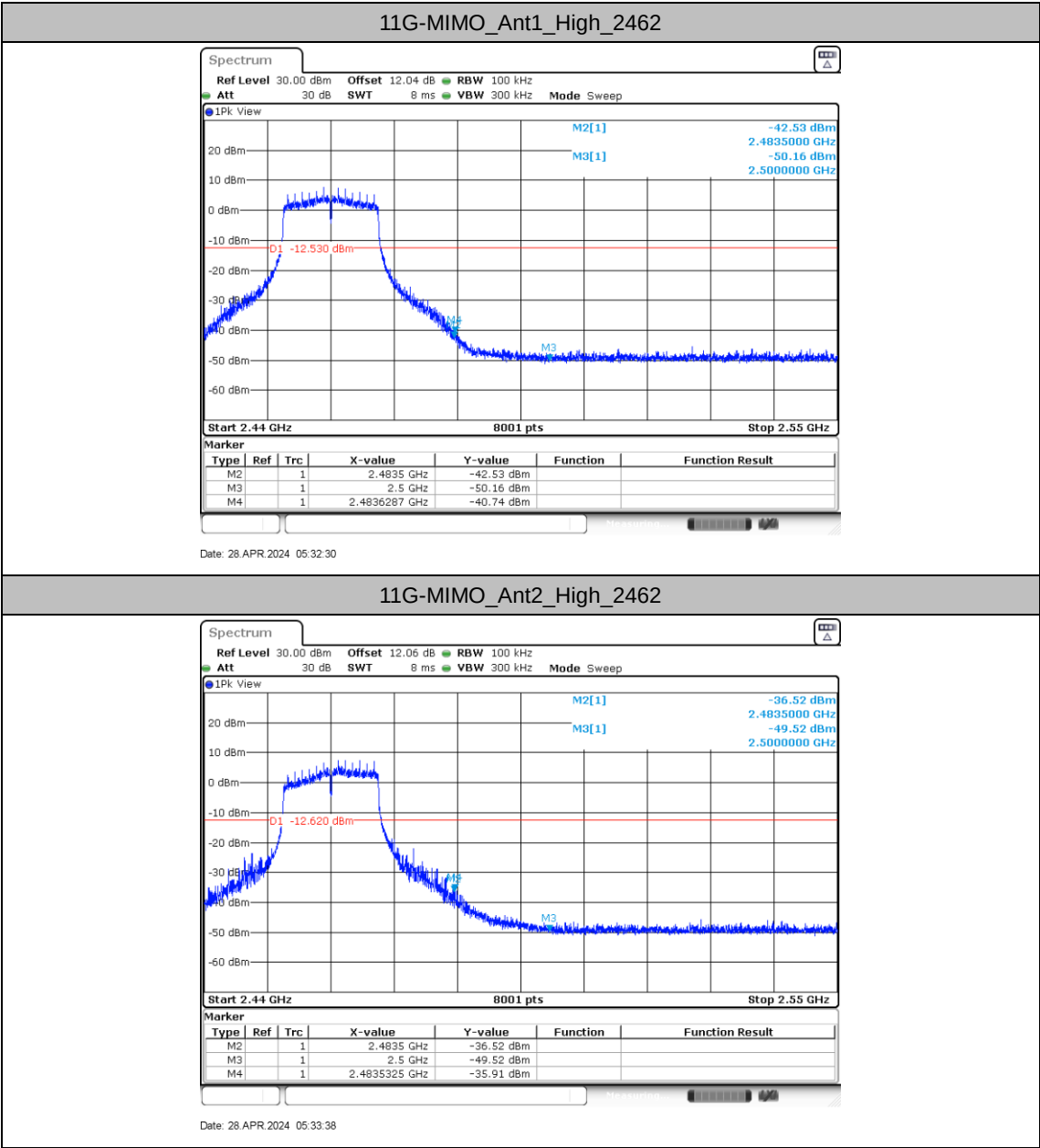


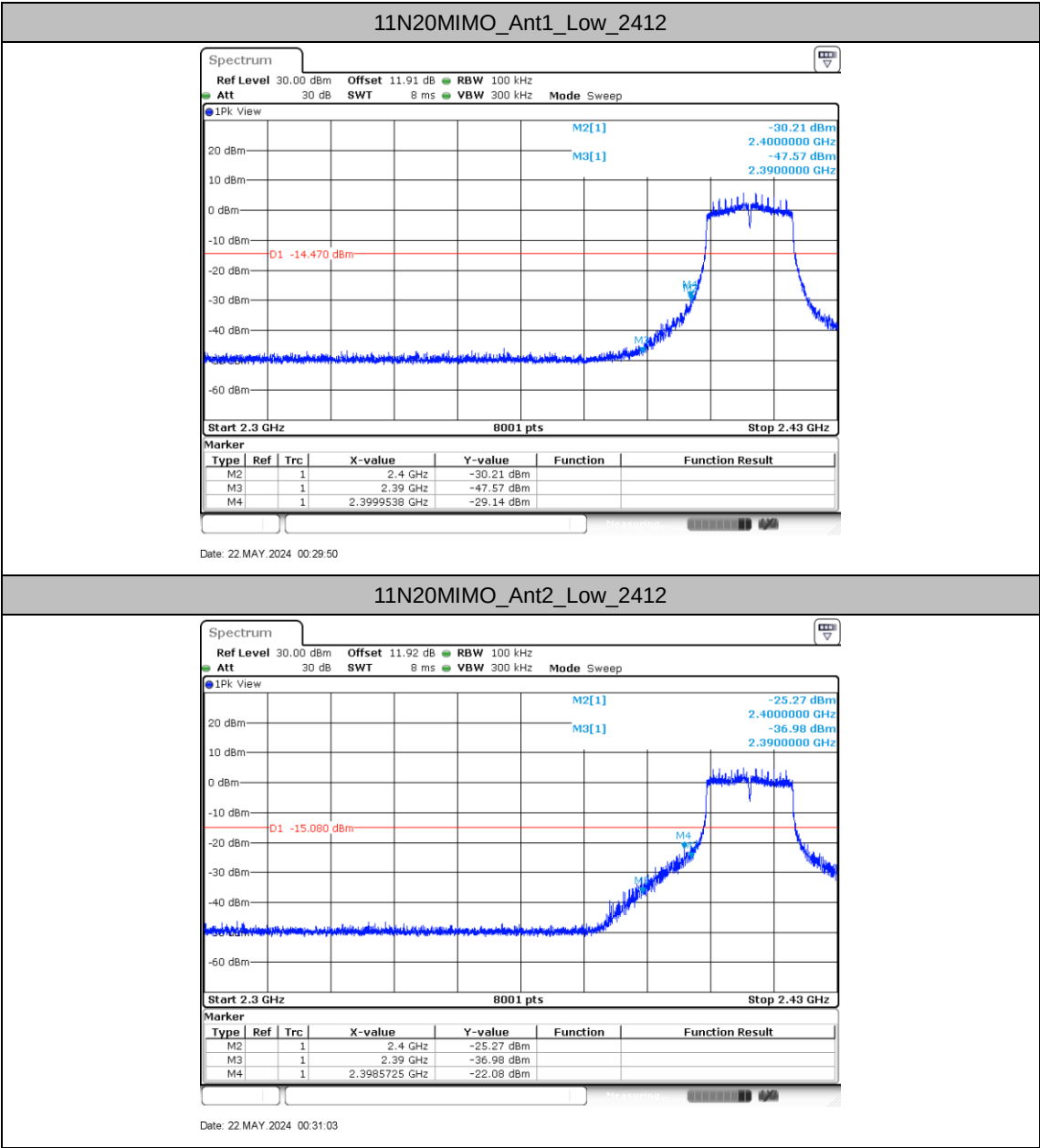
Test Graphs

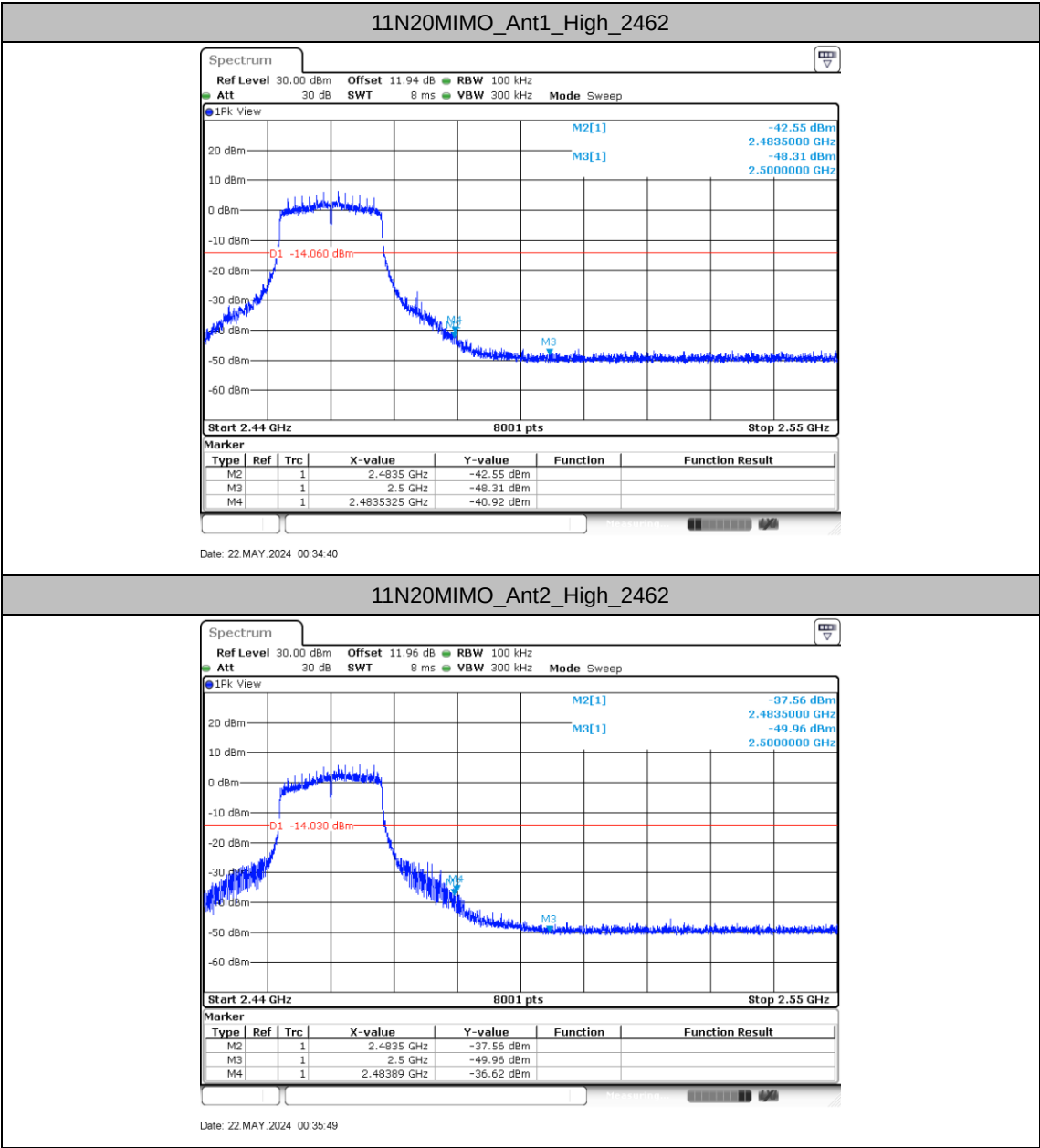


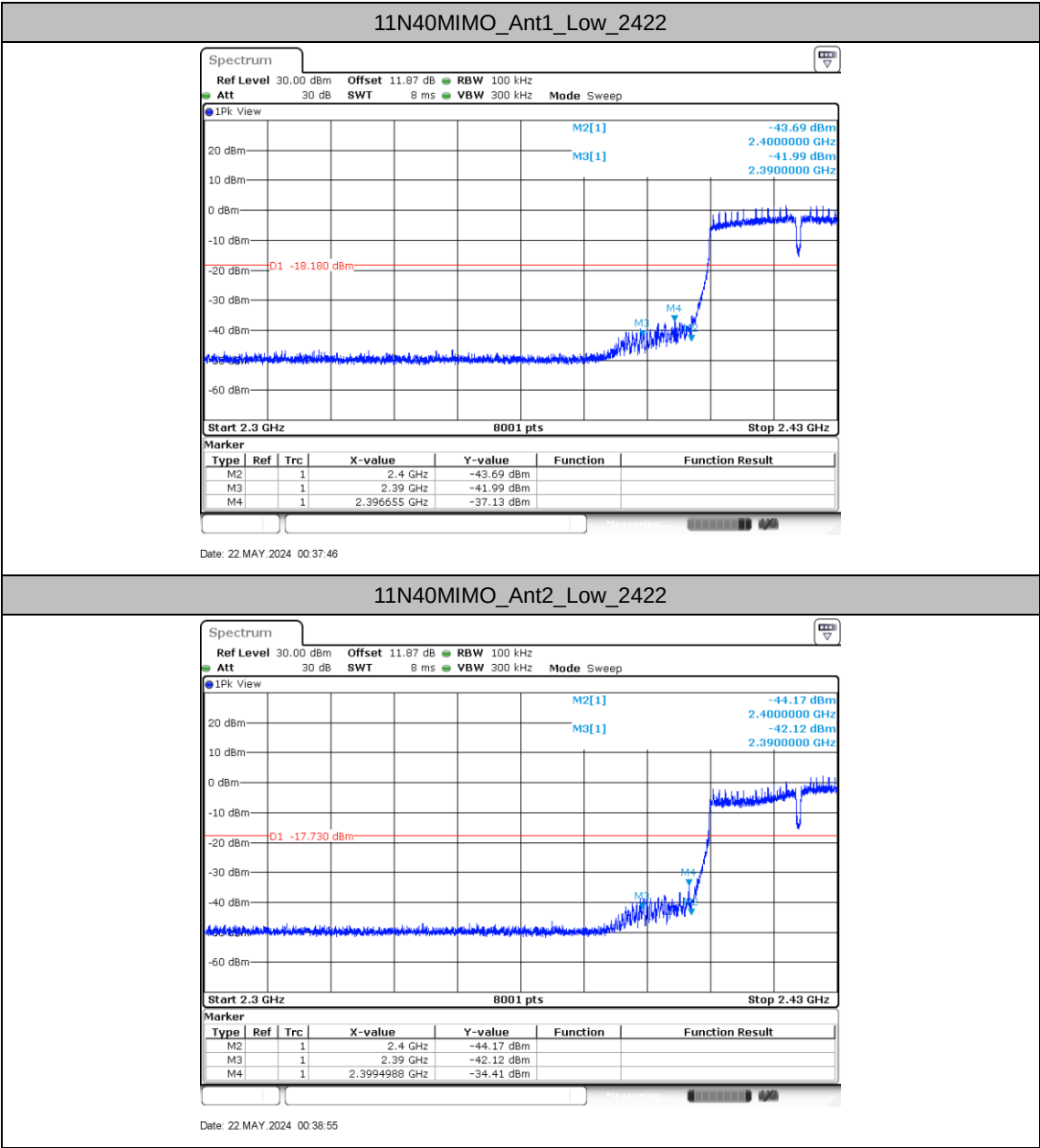


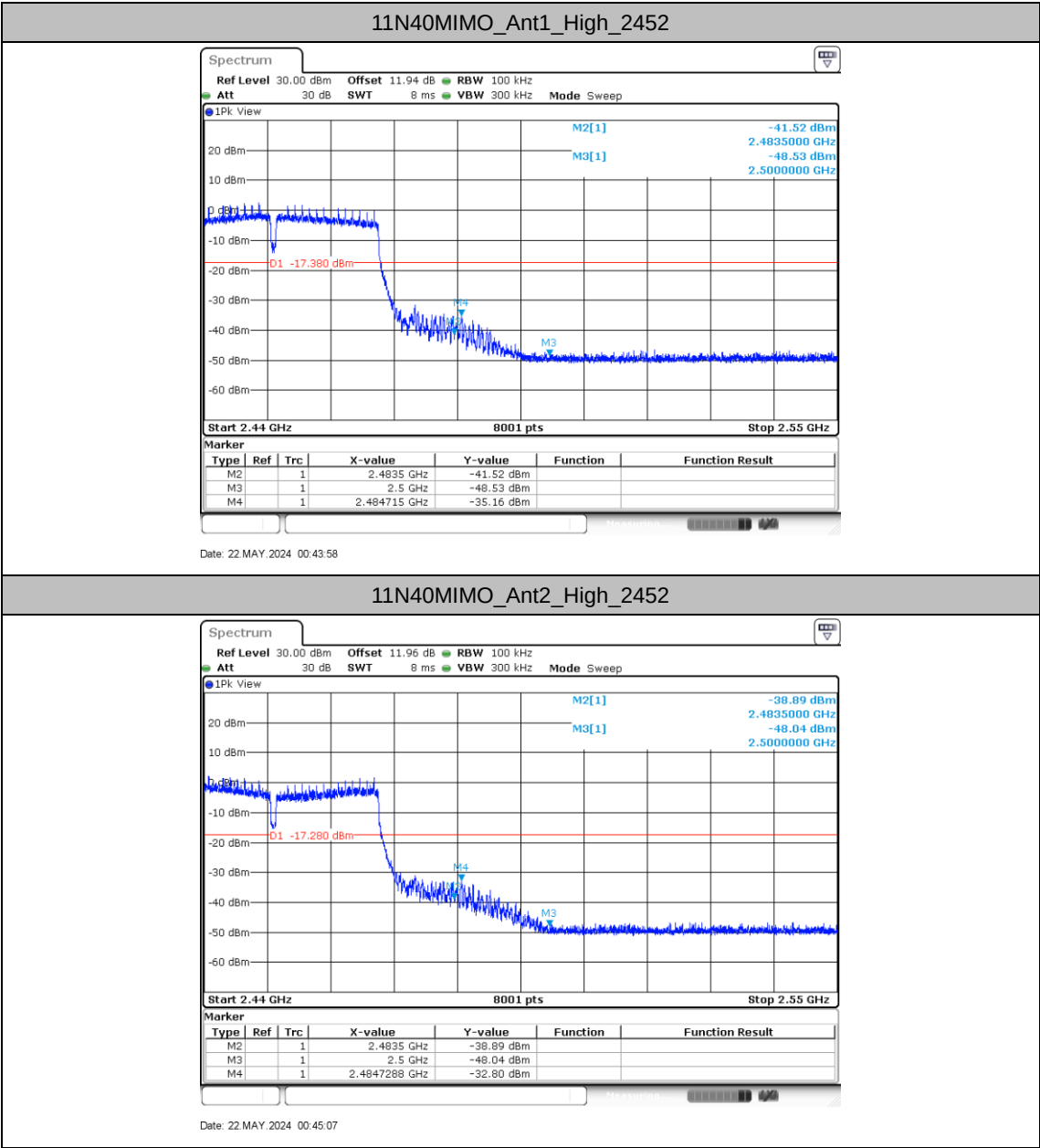


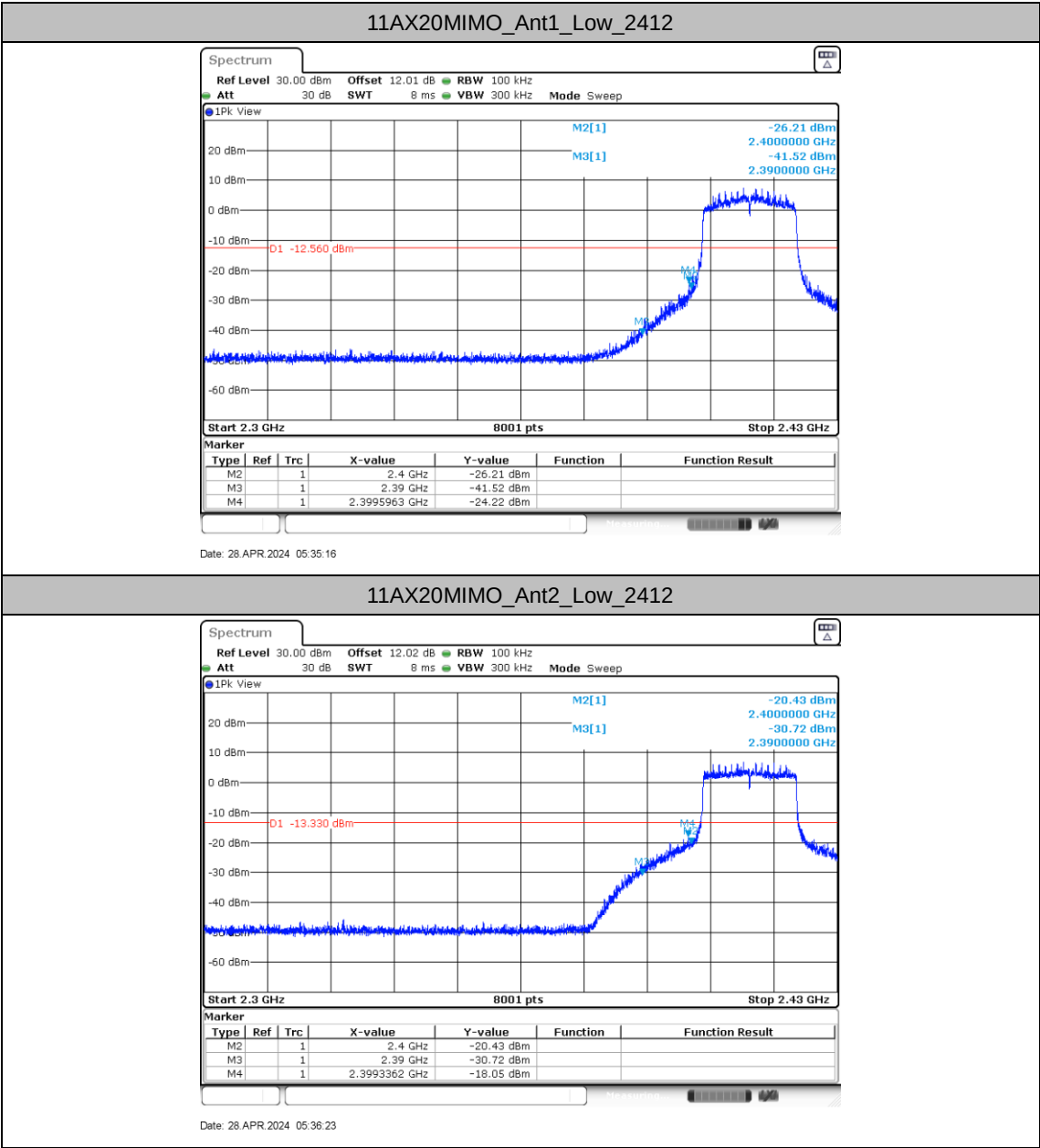


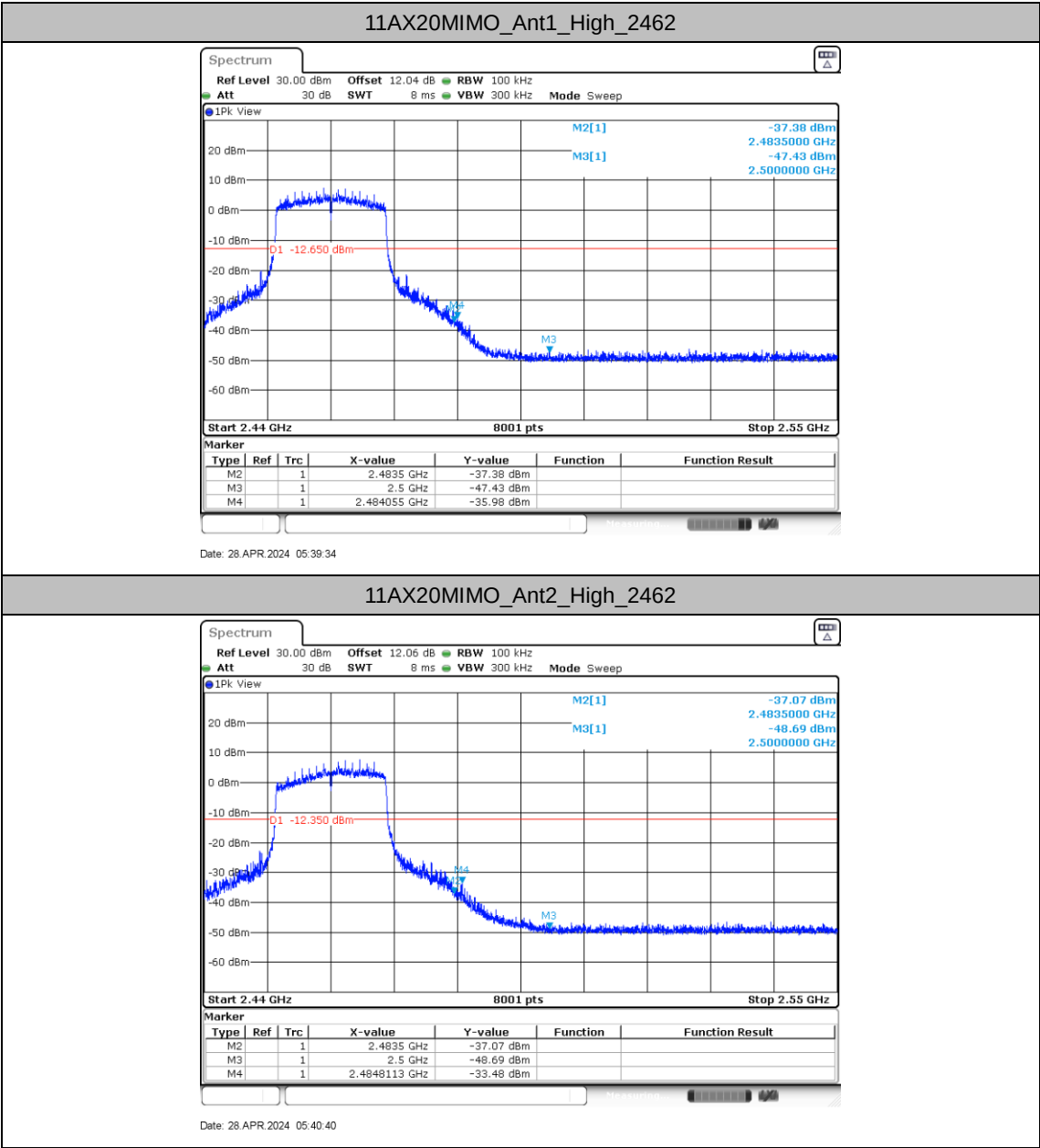


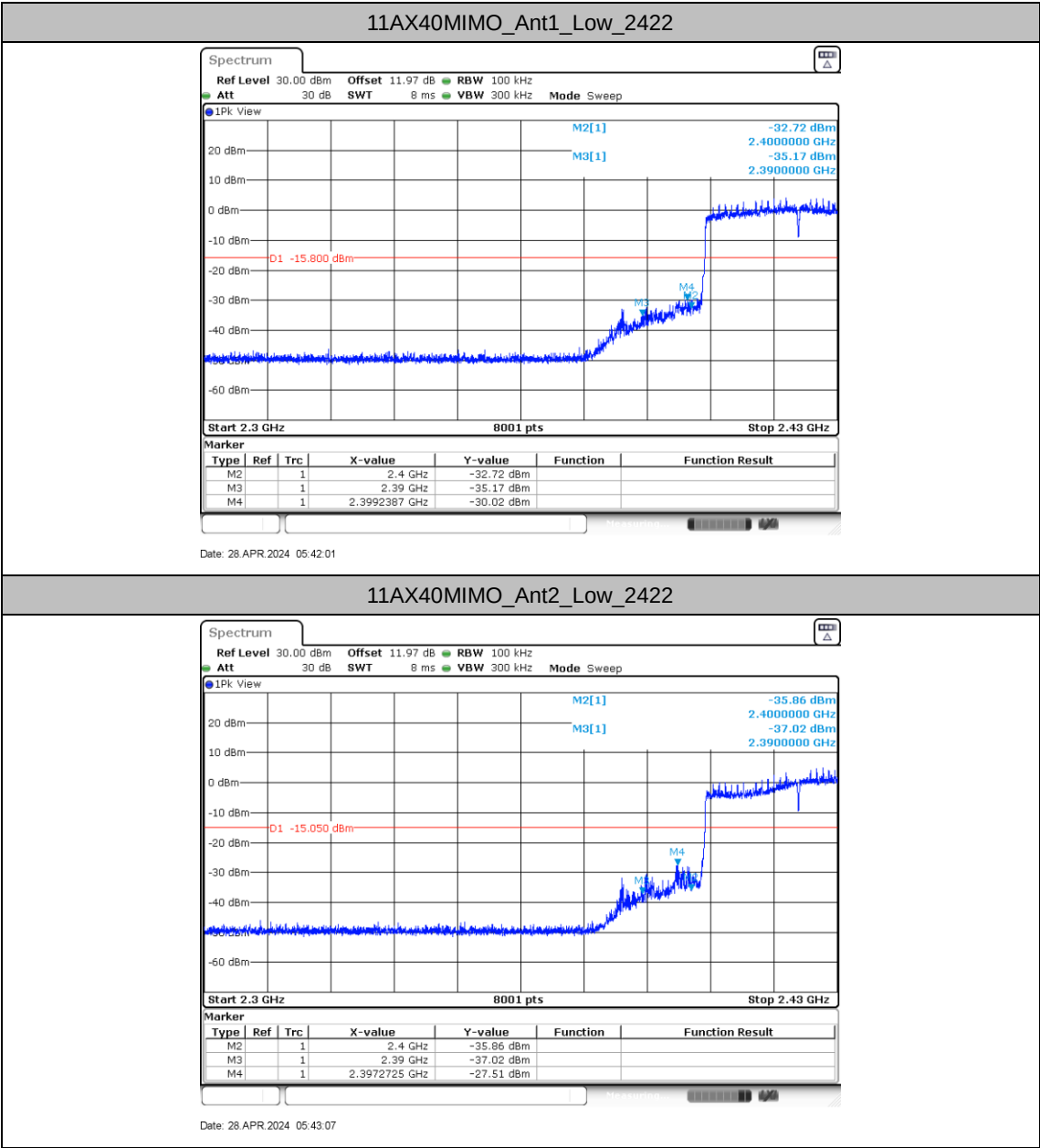


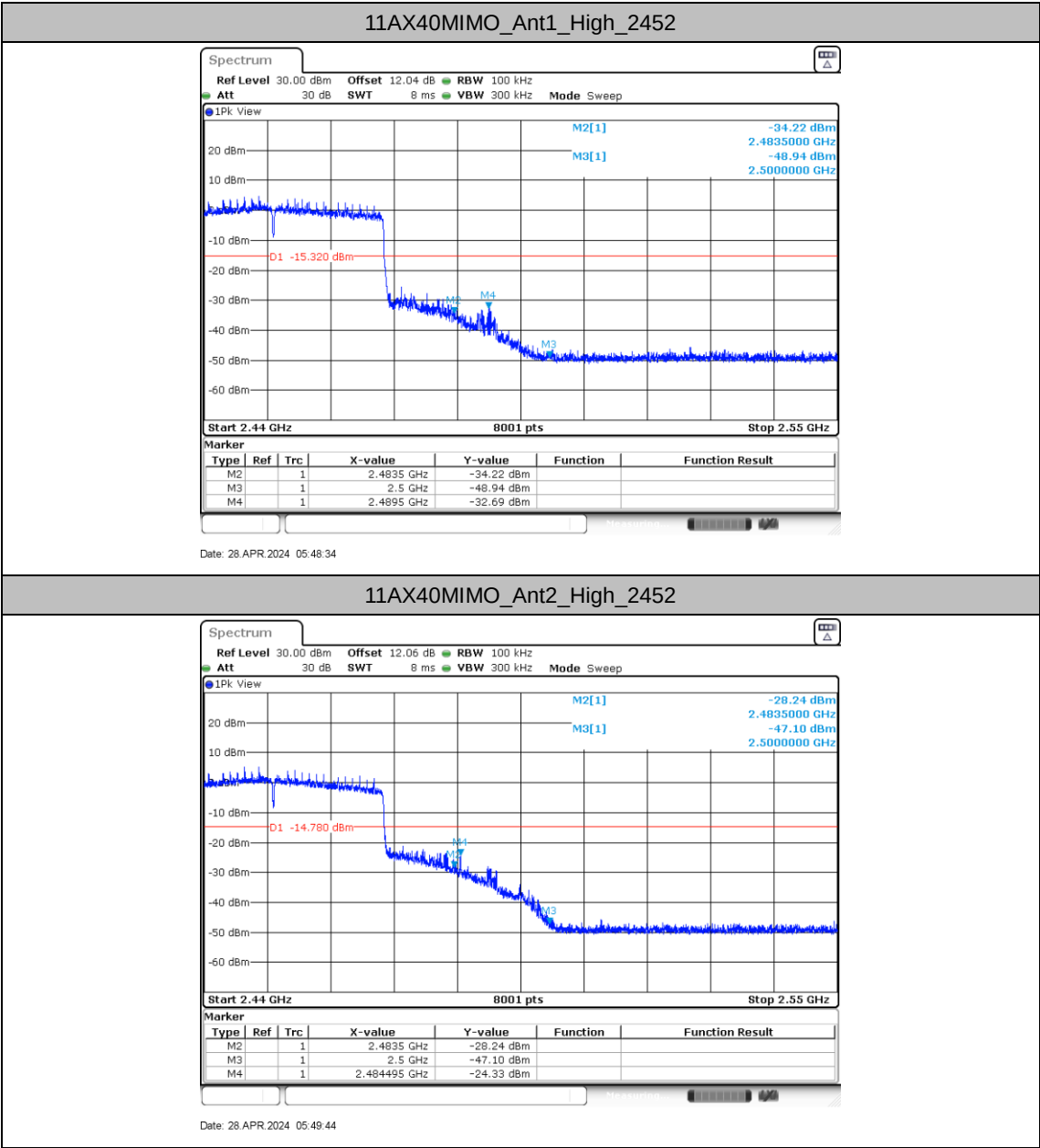














Conducted Spurious Emission

Test Result

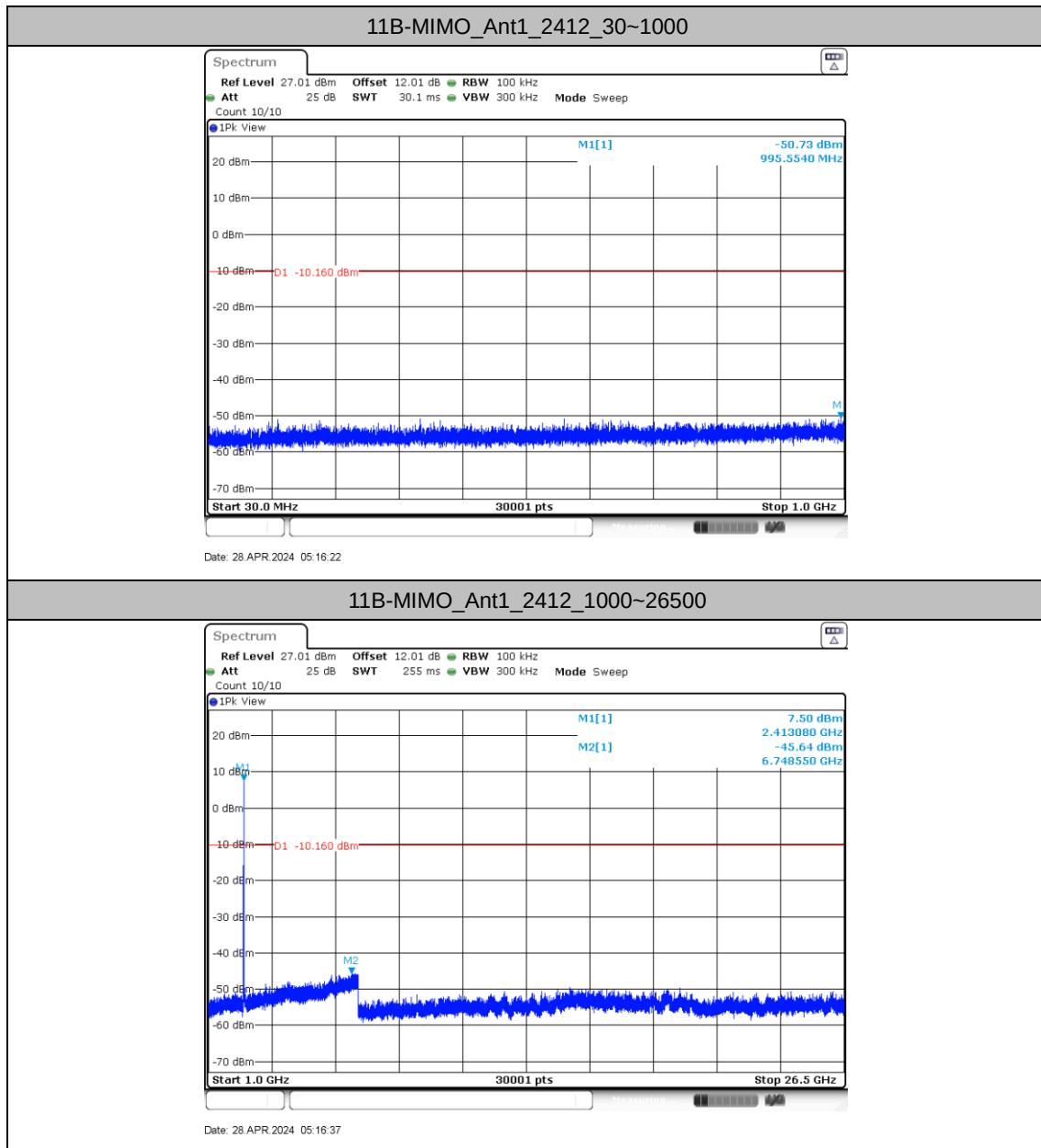
TestMode	Antenna	Freq(MHz)	FreqRange [Mhz]	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B-MIMO	Ant1	2412	30~1000	9.84	-50.73	≤-10.16	PASS
			1000~26500	9.84	-45.64	≤-10.16	PASS
	Ant2	2412	30~1000	9.26	-50.14	≤-10.74	PASS
			1000~26500	9.26	-45.12	≤-10.74	PASS
	Ant1	2437	30~1000	9.91	-50.49	≤-10.09	PASS
			1000~26500	9.91	-45.18	≤-10.09	PASS
	Ant2	2437	30~1000	9.53	-50.6	≤-10.47	PASS
			1000~26500	9.53	-44.91	≤-10.47	PASS
	Ant1	2462	30~1000	9.80	-50.3	≤-10.2	PASS
			1000~26500	9.80	-44.62	≤-10.2	PASS
	Ant2	2462	30~1000	9.44	-50.11	≤-10.56	PASS
			1000~26500	9.44	-44.59	≤-10.56	PASS
11G-MIMO	Ant1	2412	30~1000	7.89	-50.58	≤-12.11	PASS
			1000~26500	7.89	-45.08	≤-12.11	PASS
	Ant2	2412	30~1000	7.42	-49.73	≤-12.58	PASS
			1000~26500	7.42	-44.28	≤-12.58	PASS
	Ant1	2437	30~1000	7.58	-50.01	≤-12.42	PASS
			1000~26500	7.58	-45.03	≤-12.42	PASS
	Ant2	2437	30~1000	7.46	-50.2	≤-12.54	PASS
			1000~26500	7.46	-45.15	≤-12.54	PASS
	Ant1	2462	30~1000	7.47	-50.81	≤-12.53	PASS
			1000~26500	7.47	-44.98	≤-12.53	PASS
	Ant2	2462	30~1000	7.38	-50.18	≤-12.62	PASS
			1000~26500	7.38	-45.04	≤-12.62	PASS
11N20MIMO	Ant1	2412	30~1000	5.53	-50.23	≤-14.47	PASS
			1000~26500	5.53	-44.08	≤-14.47	PASS
	Ant2	2412	30~1000	4.92	-49.48	≤-15.08	PASS
			1000~26500	4.92	-45.6	≤-15.08	PASS
	Ant1	2437	30~1000	7.36	-50.33	≤-12.64	PASS
			1000~26500	7.36	-44.39	≤-12.64	PASS
	Ant2	2437	30~1000	7.02	-50.56	≤-12.98	PASS
			1000~26500	7.02	-44.15	≤-12.98	PASS
	Ant1	2462	30~1000	5.94	-50.48	≤-14.06	PASS
			1000~26500	5.94	-44.21	≤-14.06	PASS
	Ant2	2462	30~1000	5.97	-51.09	≤-14.03	PASS
			1000~26500	5.97	-45.52	≤-14.03	PASS
11N40MIMO	Ant1	2422	30~1000	1.82	-50.5	≤-18.18	PASS
			1000~26500	1.82	-44.05	≤-18.18	PASS
	Ant2	2422	30~1000	2.27	-51.15	≤-17.73	PASS
			1000~26500	2.27	-45.29	≤-17.73	PASS
	Ant1	2437	30~1000	4.57	-50.48	≤-15.43	PASS
			1000~26500	4.57	-44.88	≤-15.43	PASS
	Ant2	2437	30~1000	6.12	-50.15	≤-13.88	PASS
			30~1000	6.12	-50.15	≤-13.88	PASS



	Ant1	2452	1000~26500	6.12	-43.69	≤ -13.88	PASS
			30~1000	2.62	-50.91	≤ -17.38	PASS
			1000~26500	2.62	-44.73	≤ -17.38	PASS
	Ant2	2452	30~1000	2.72	-50.28	≤ -17.28	PASS
			1000~26500	2.72	-44.84	≤ -17.28	PASS
11AX20MIMO	Ant1	2412	30~1000	7.44	-50.86	≤ -12.56	PASS
			1000~26500	7.44	-45.44	≤ -12.56	PASS
	Ant2	2412	30~1000	6.67	-50.75	≤ -13.33	PASS
			1000~26500	6.67	-45.23	≤ -13.33	PASS
	Ant1	2437	30~1000	7.35	-50.42	≤ -12.65	PASS
			1000~26500	7.35	-45.24	≤ -12.65	PASS
	Ant2	2437	30~1000	6.74	-50.18	≤ -13.26	PASS
			1000~26500	6.74	-45	≤ -13.26	PASS
	Ant1	2462	30~1000	7.35	-49.96	≤ -12.65	PASS
			1000~26500	7.35	-45.42	≤ -12.65	PASS
	Ant2	2462	30~1000	7.65	-50.16	≤ -12.35	PASS
			1000~26500	7.65	-45.05	≤ -12.35	PASS
11AX40MIMO	Ant1	2422	30~1000	4.20	-50.12	≤ -15.8	PASS
			1000~26500	4.20	-44.82	≤ -15.8	PASS
	Ant2	2422	30~1000	4.95	-50.75	≤ -15.05	PASS
			1000~26500	4.95	-44.14	≤ -15.05	PASS
	Ant1	2437	30~1000	4.71	-50.1	≤ -15.29	PASS
			1000~26500	4.71	-45.46	≤ -15.29	PASS
	Ant2	2437	30~1000	5.94	-50.09	≤ -14.06	PASS
			1000~26500	5.94	-44.36	≤ -14.06	PASS
	Ant1	2452	30~1000	4.68	-49.65	≤ -15.32	PASS
			1000~26500	4.68	-45.26	≤ -15.32	PASS
	Ant2	2452	30~1000	5.22	-50.67	≤ -14.78	PASS
			1000~26500	5.22	-44.47	≤ -14.78	PASS

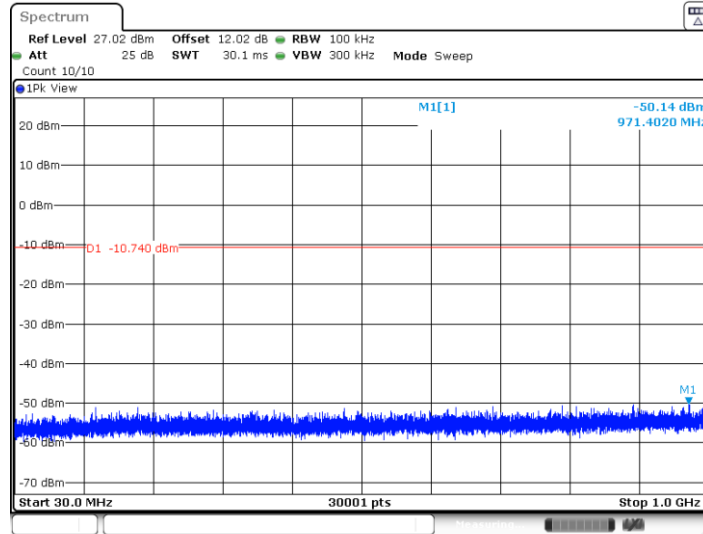


Test Graphs



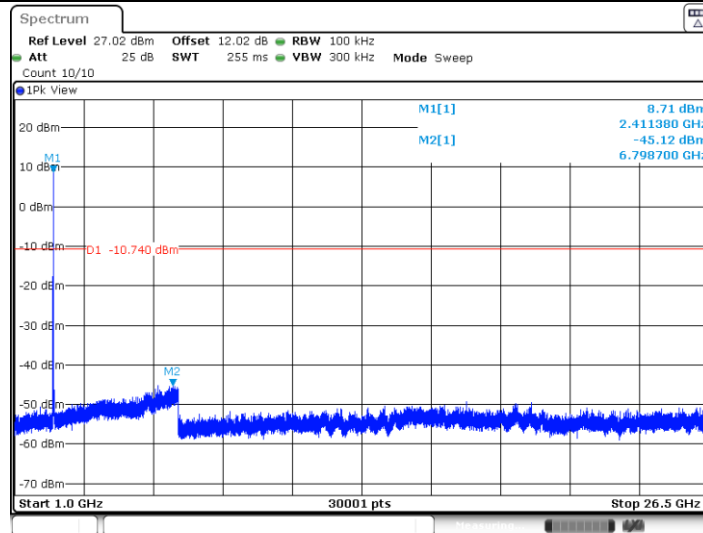


11B-MIMO_Ant2_2412_30~1000



Date: 28.APR.2024 05:17:31

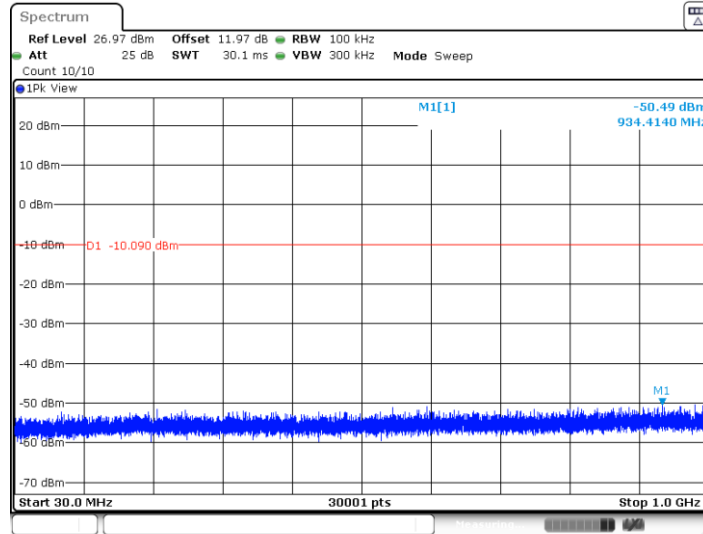
11B-MIMO_Ant2_2412_1000~26500



Date: 28.APR.2024 05:17:47

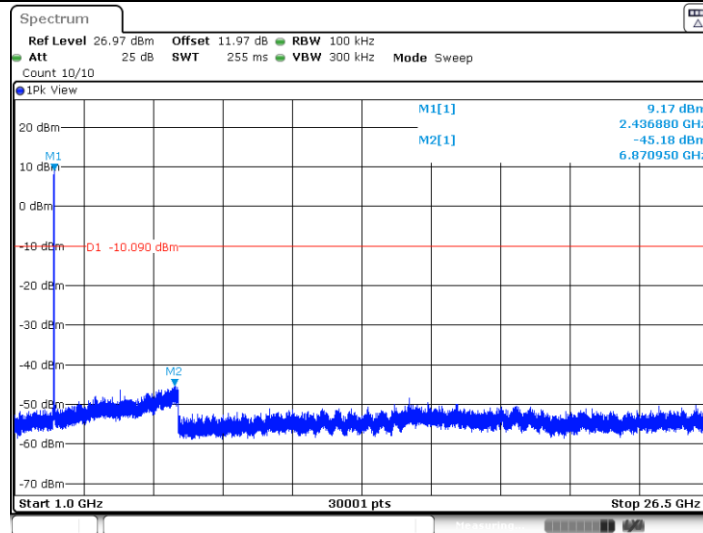


11B-MIMO_Ant1_2437_30~1000



Date: 28.APR.2024 05:18:59

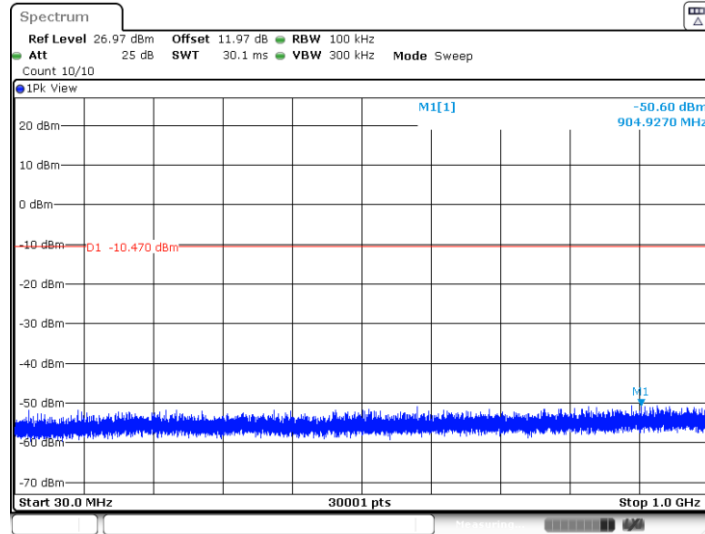
11B-MIMO_Ant1_2437_1000~26500



Date: 28.APR.2024 05:19:14

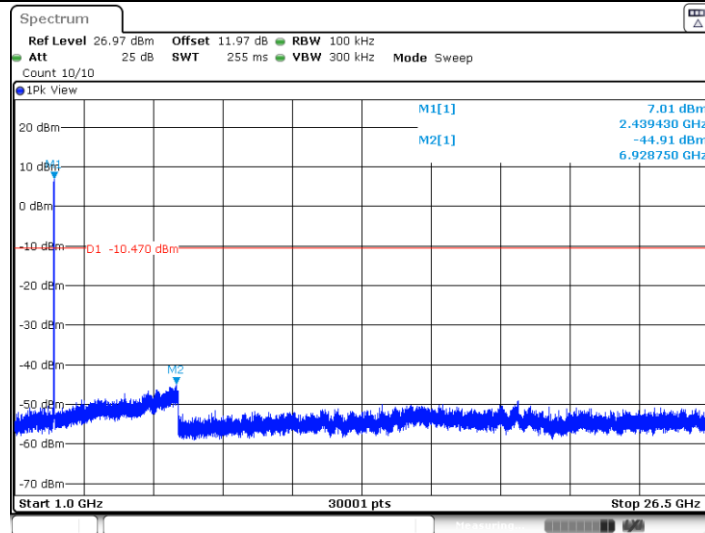


11B-MIMO_Ant2_2437_30~1000

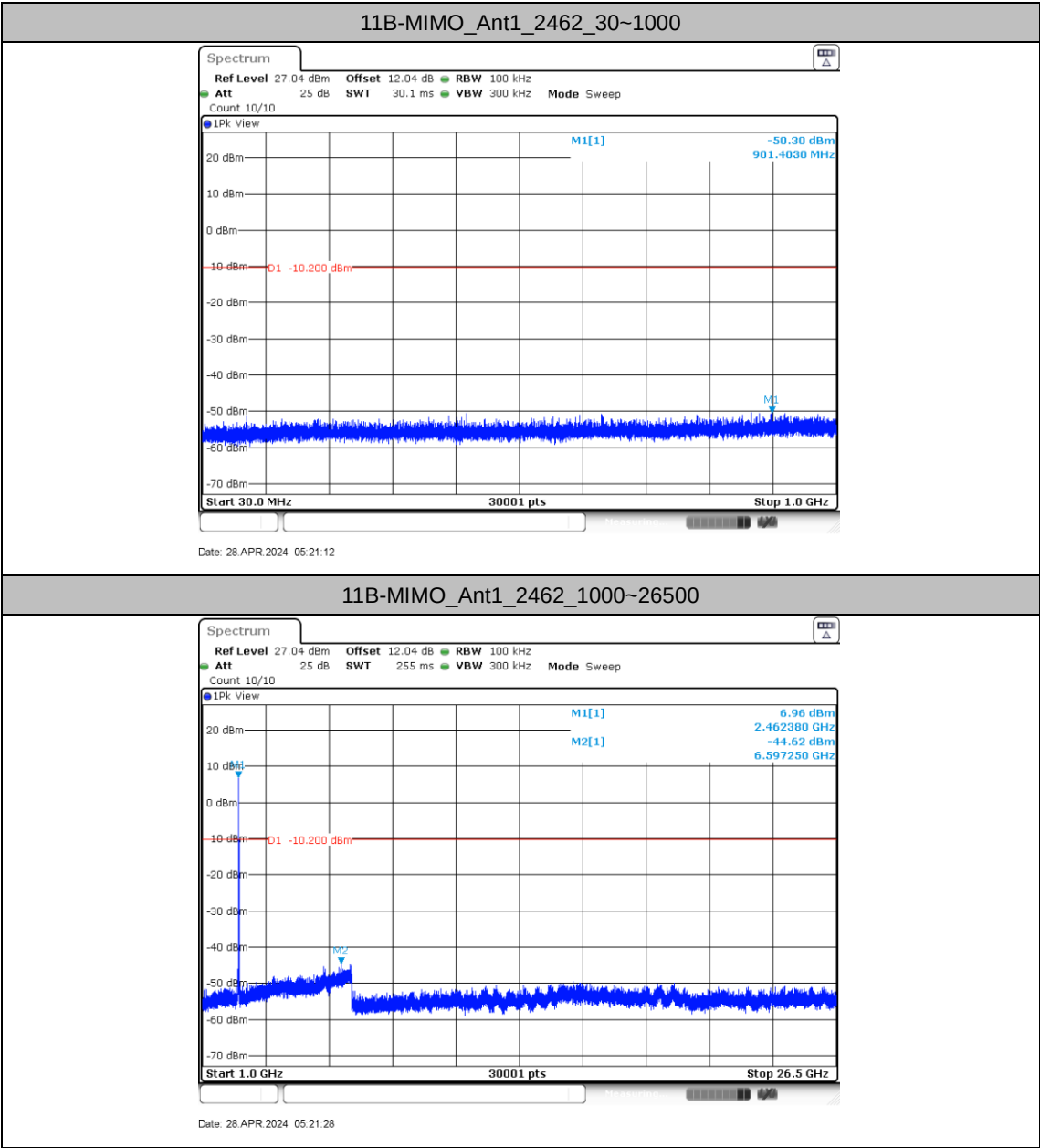


Date: 28.APR.2024 05:19:52

11B-MIMO_Ant2_2437_1000~26500

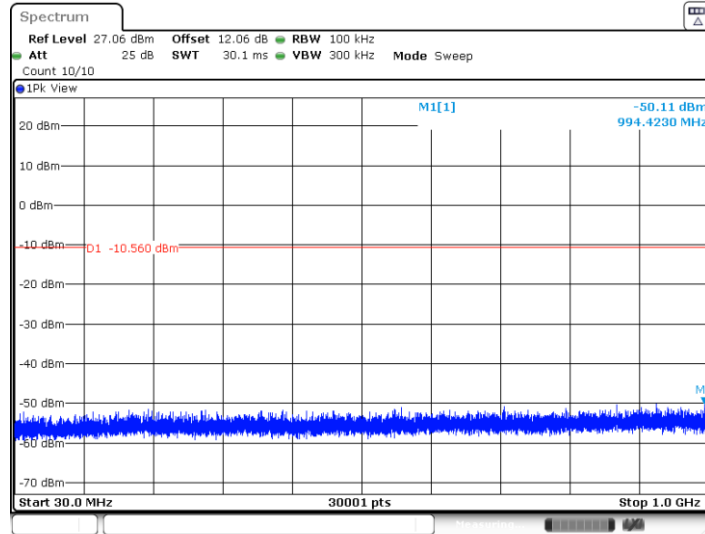


Date: 28.APR.2024 05:20:08



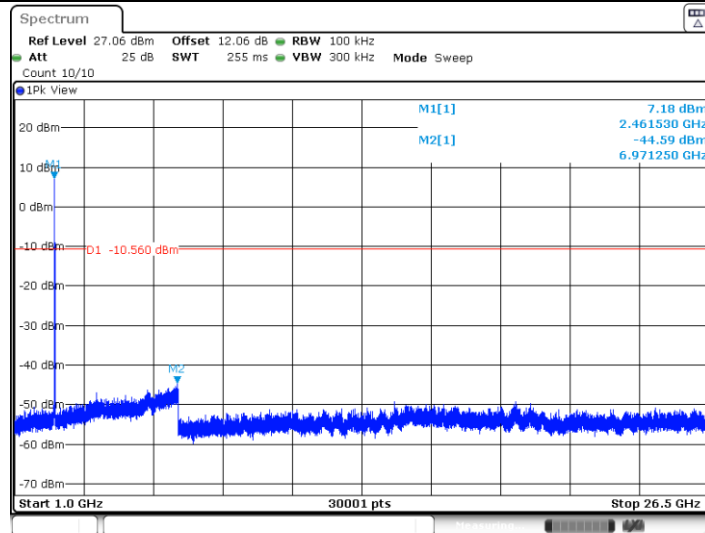


11B-MIMO_Ant2_2462_30~1000



Date: 28.APR.2024 05:22:19

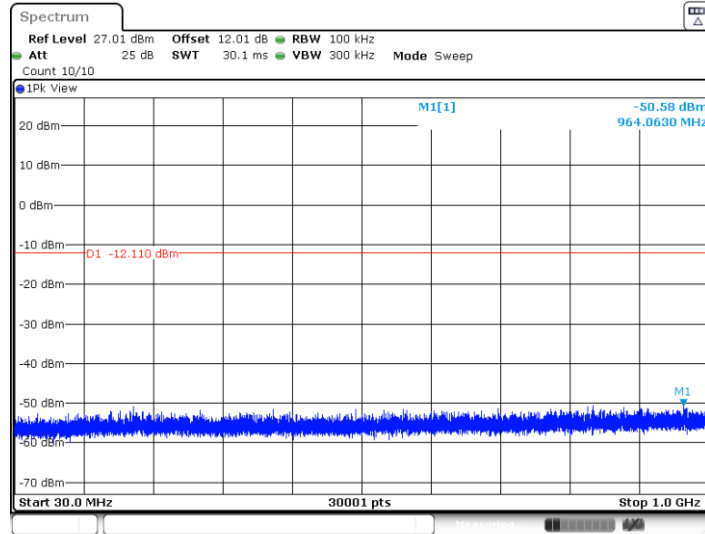
11B-MIMO_Ant2_2462_1000~26500



Date: 28.APR.2024 05:22:34

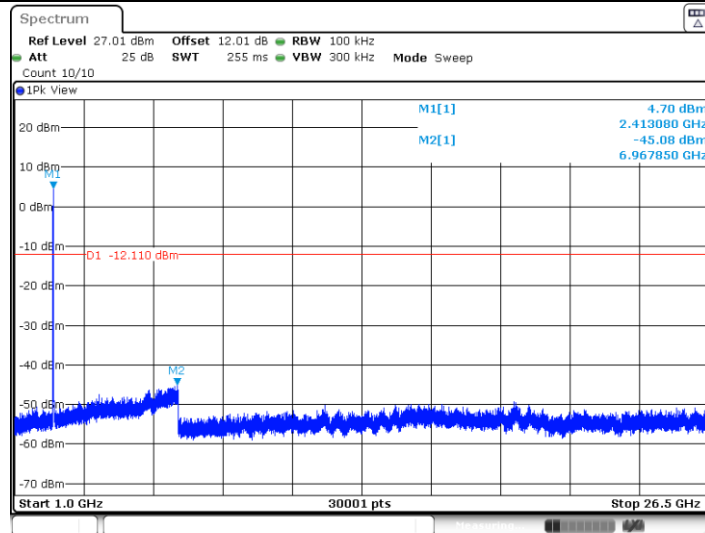


11G-MIMO_Ant1_2412_30~1000



Date: 28.APR.2024 05:23:51

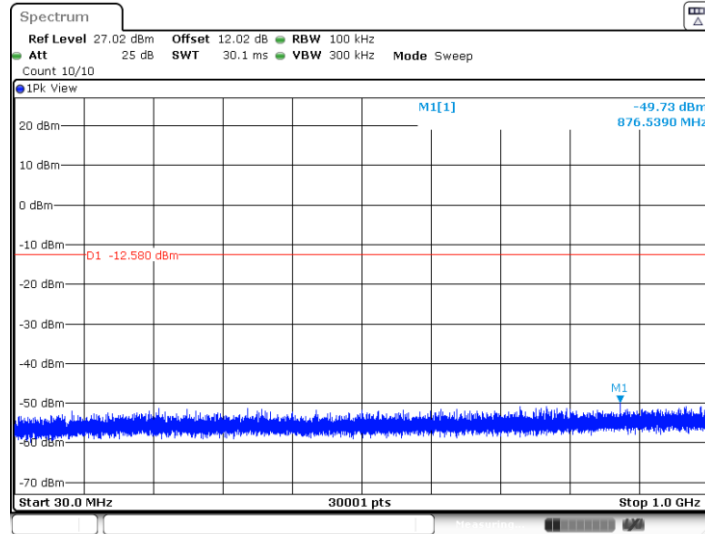
11G-MIMO_Ant1_2412_1000~26500



Date: 28.APR.2024 05:24:06

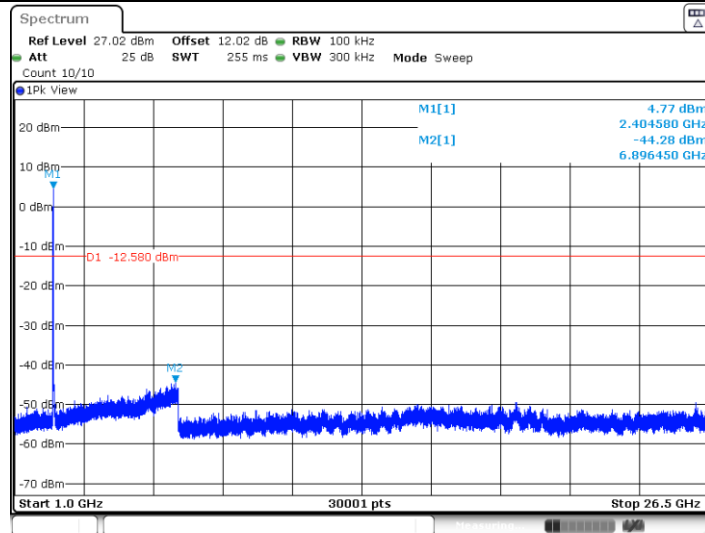


11G-MIMO_Ant2_2412_30~1000



Date: 28.APR.2024 05:24:58

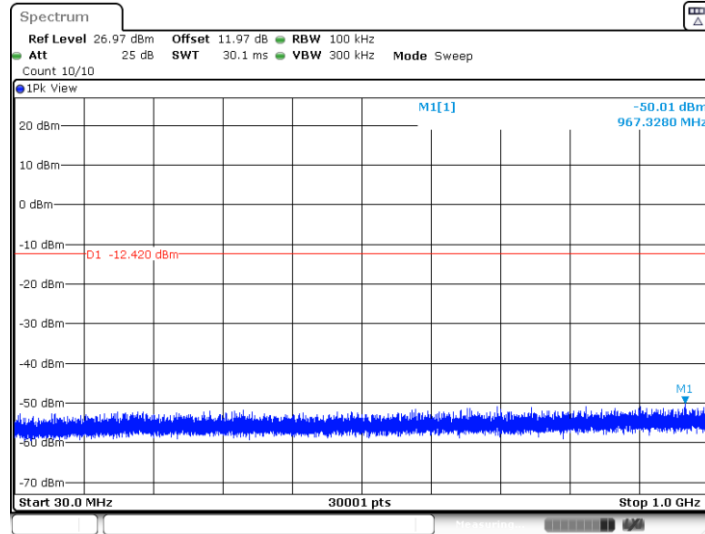
11G-MIMO_Ant2_2412_1000~26500



Date: 28.APR.2024 05:25:13

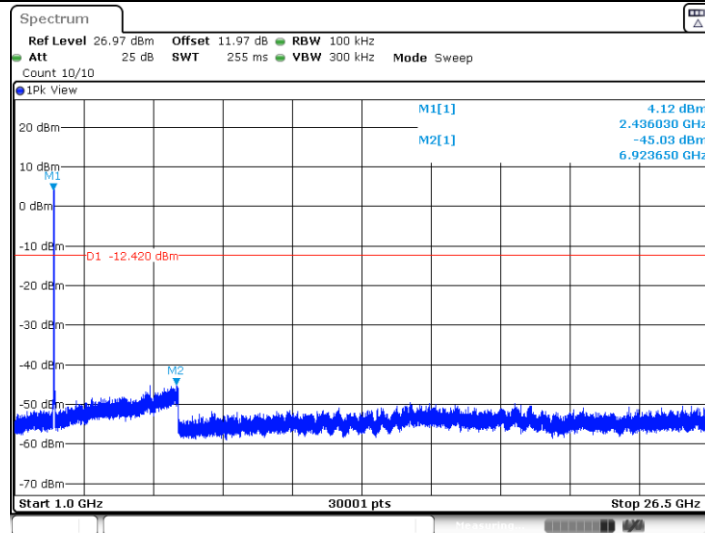


11G-MIMO_Ant1_2437_30~1000



Date: 28.APR.2024 05:29:23

11G-MIMO_Ant1_2437_1000~26500



Date: 28.APR.2024 05:29:38

