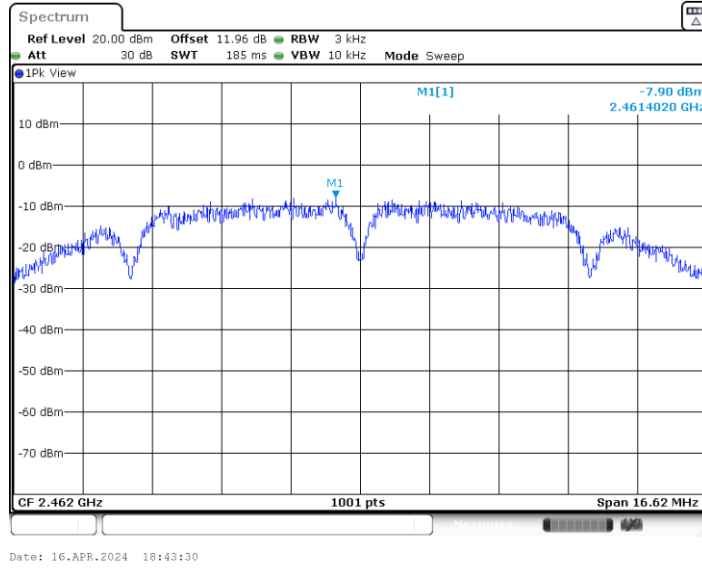
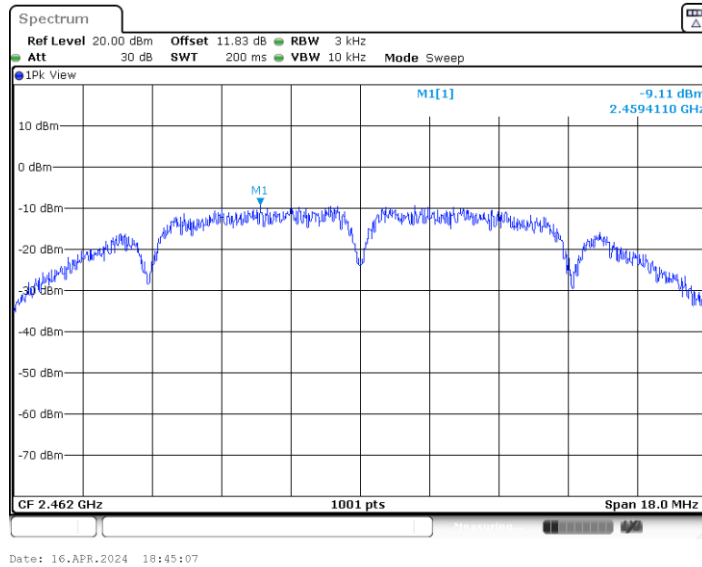




11B-CDD_Ant1_2462

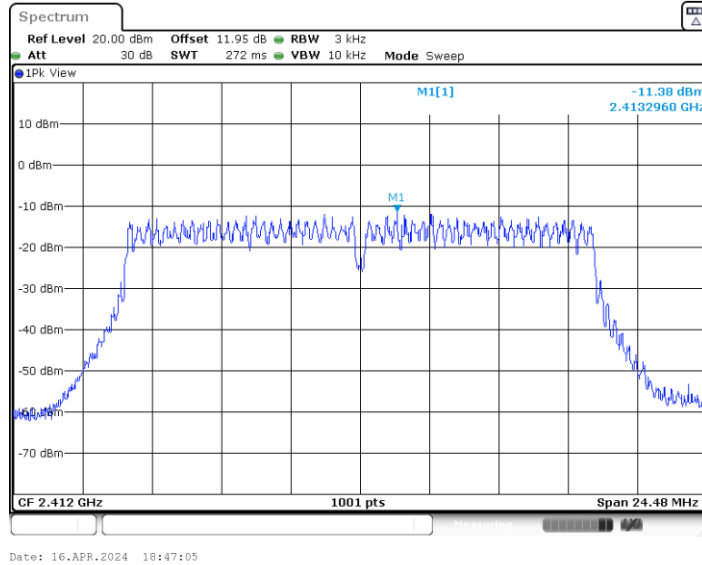


11B-CDD_Ant2_2462

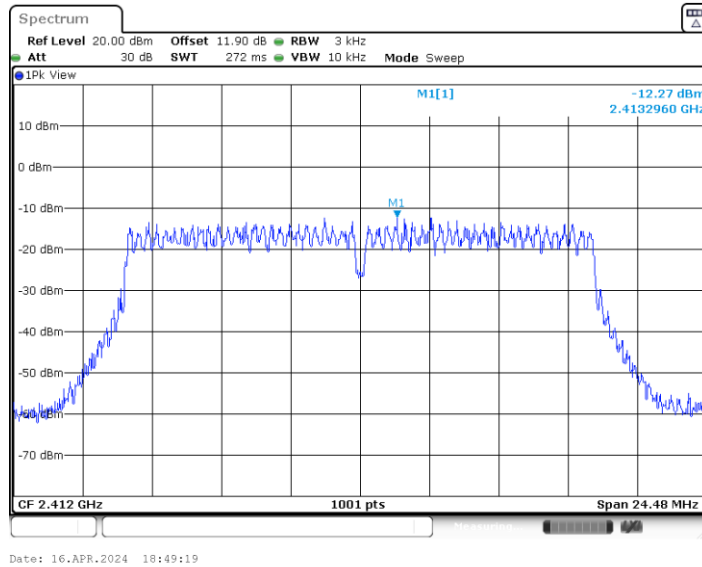




11G-CDD_Ant1_2412

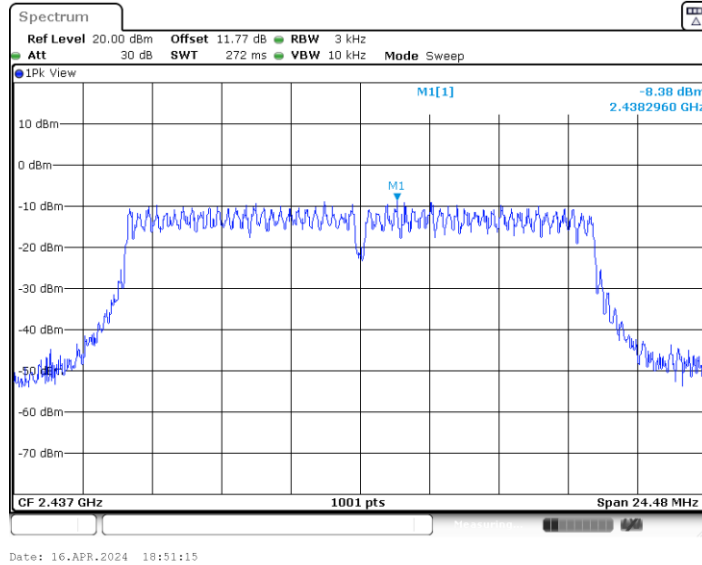


11G-CDD_Ant2_2412

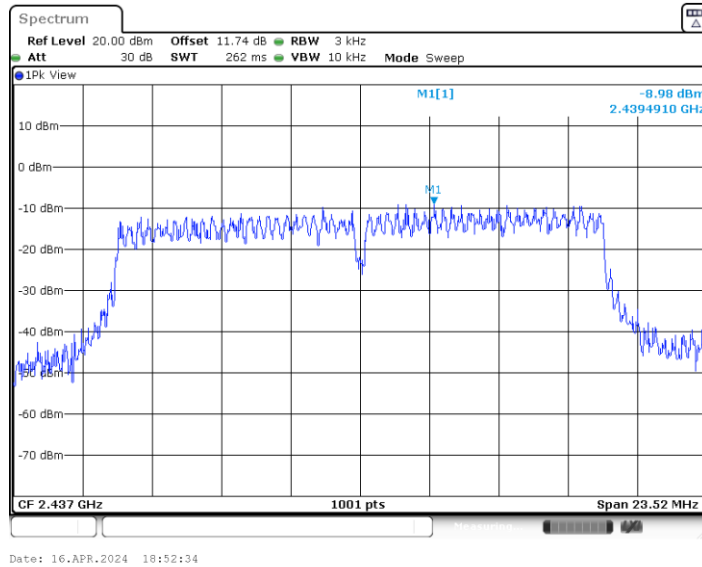




11G-CDD_Ant1_2437

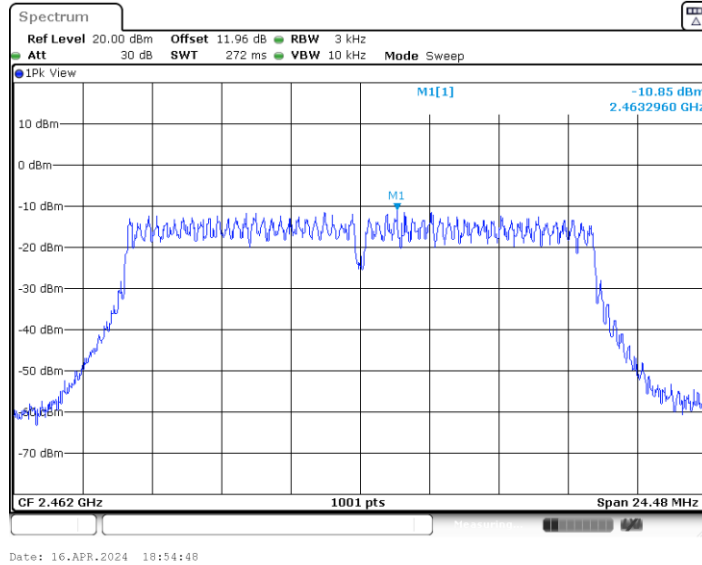


11G-CDD_Ant2_2437

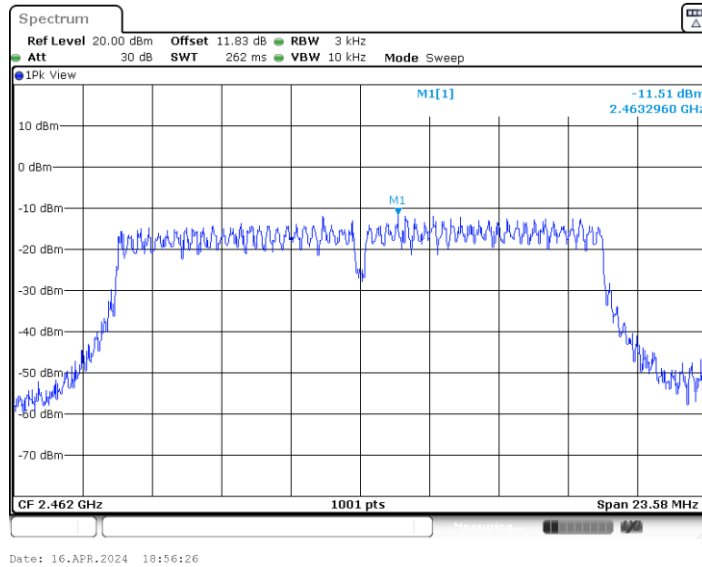




11G-CDD_Ant1_2462

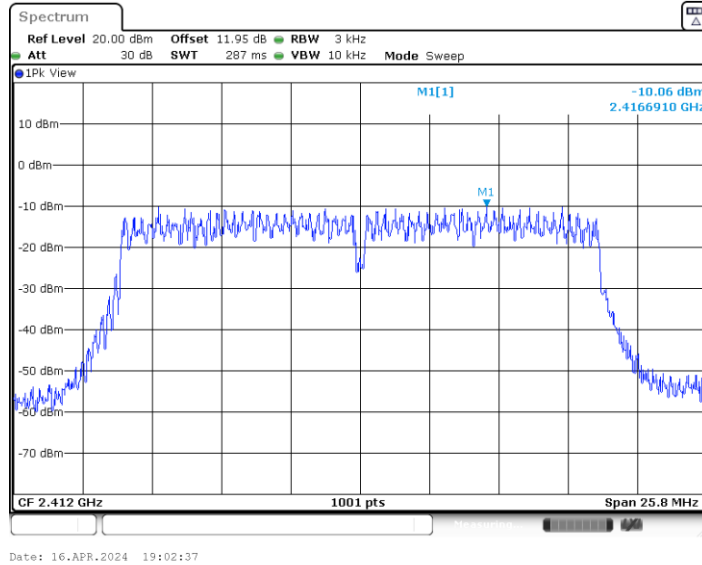


11G-CDD_Ant2_2462

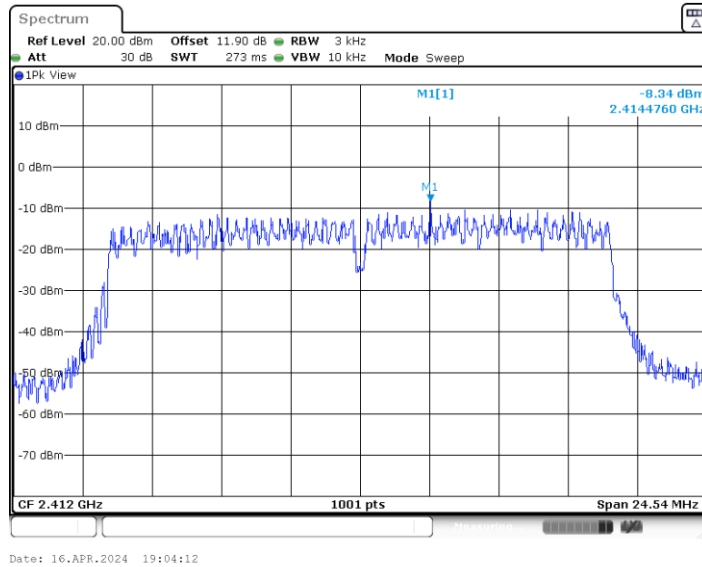




11AC20MIMO_Ant1_2412

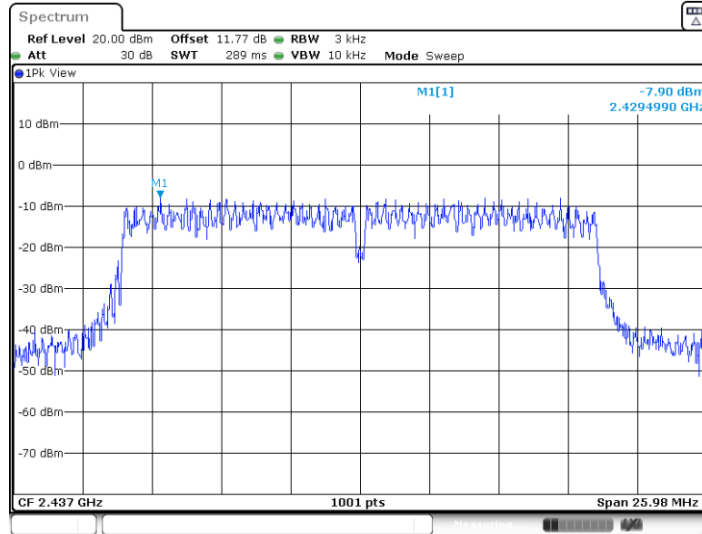


11AC20MIMO_Ant2_2412



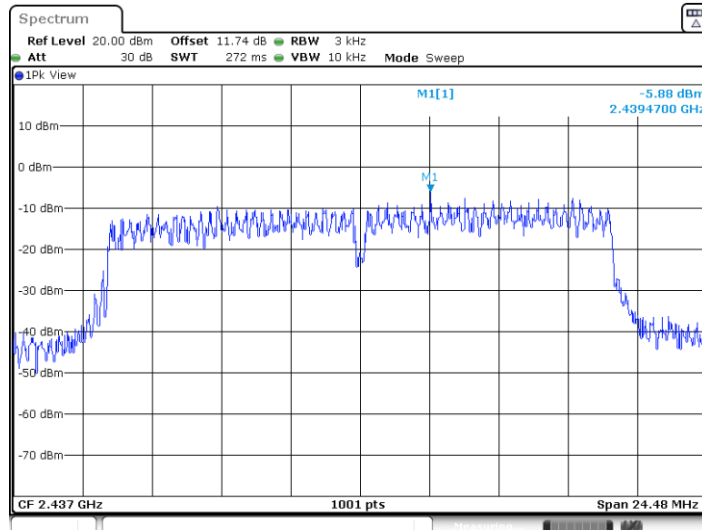


11AC20MIMO_Ant1_2437

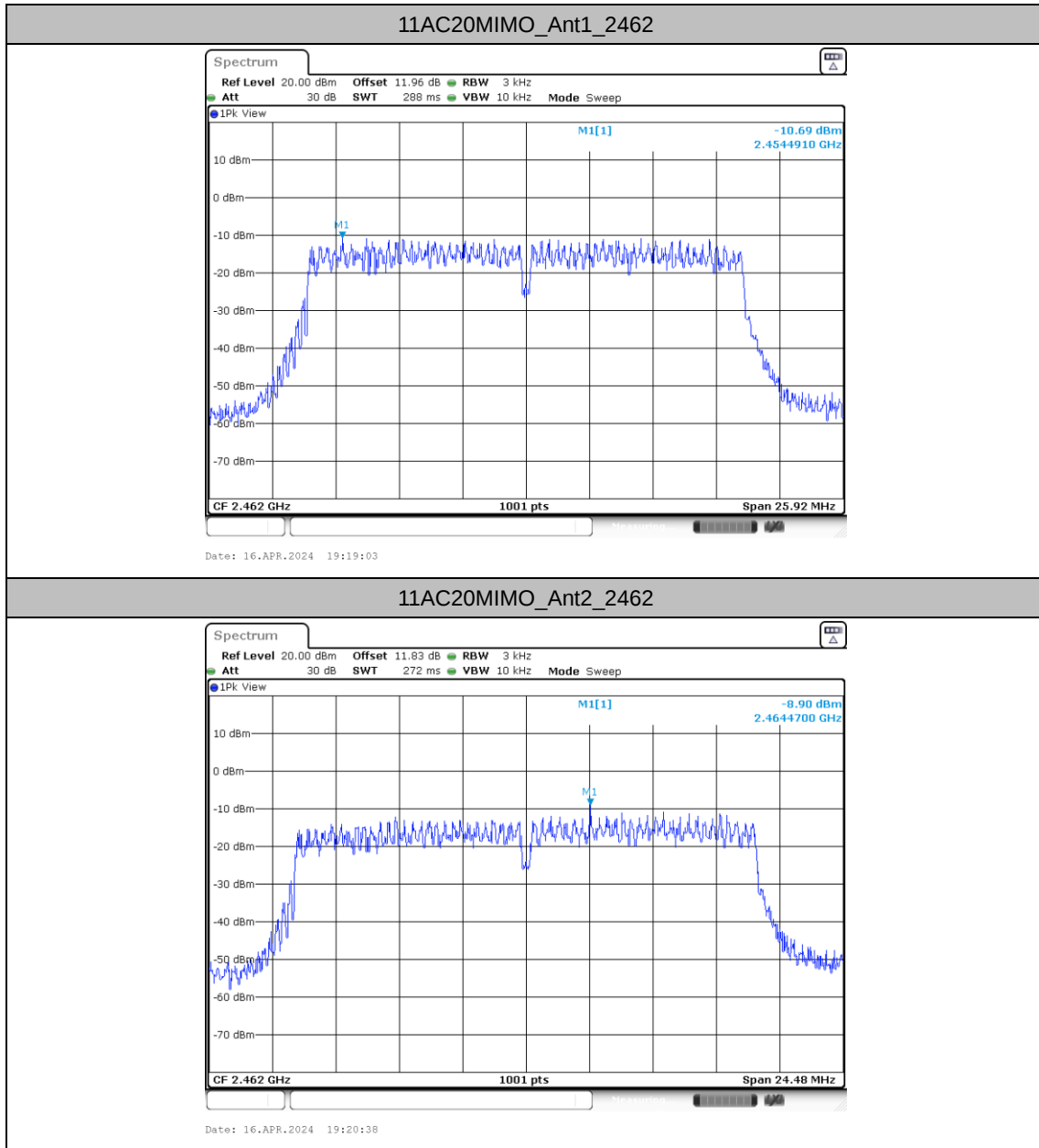


Date: 16.APR.2024 19:14:20

11AC20MIMO_Ant2_2437

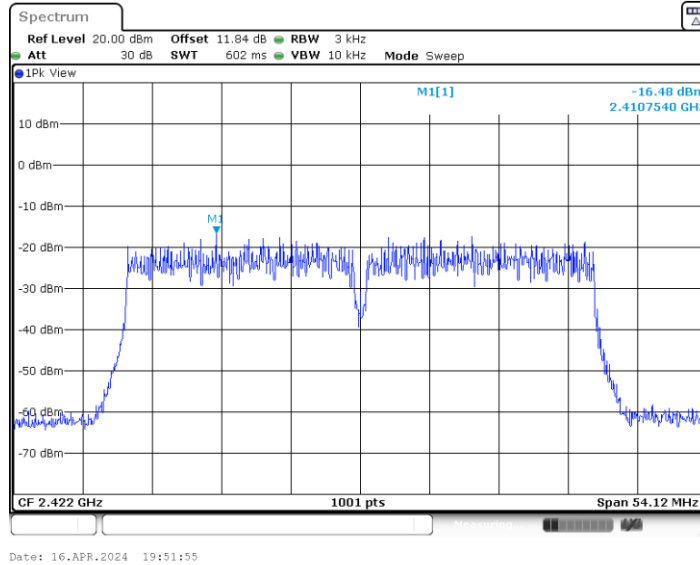


Date: 16.APR.2024 19:15:38

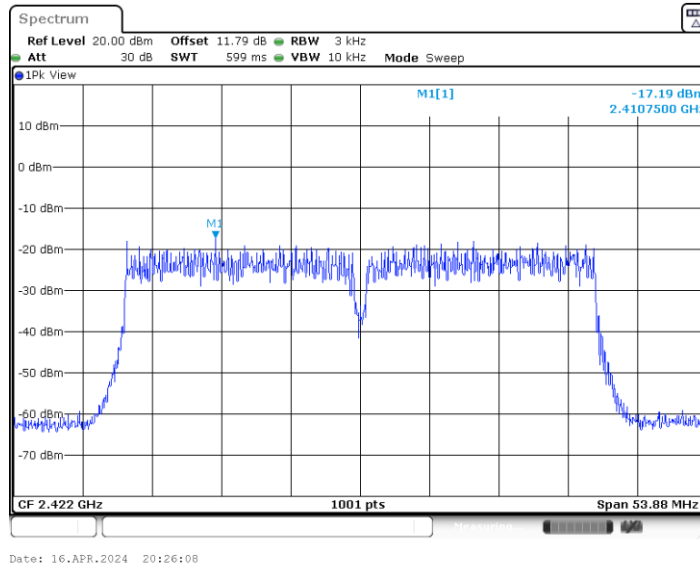




11AC40MIMO_Ant1_2422

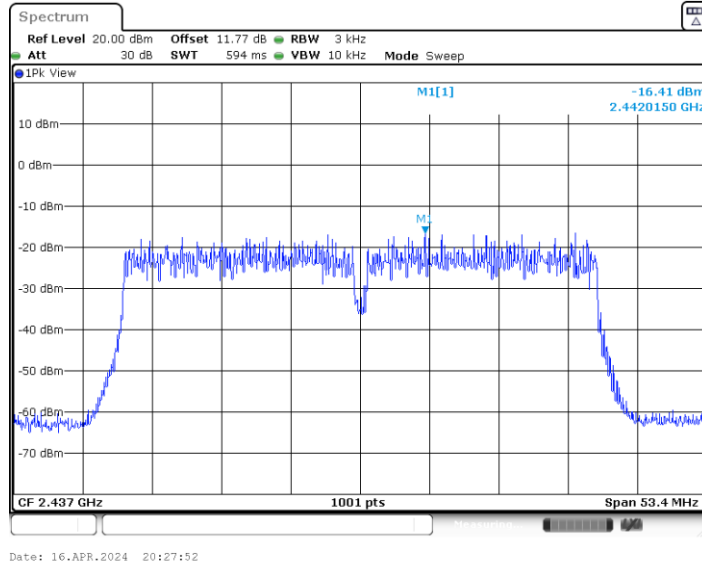


11AC40MIMO_Ant2_2422

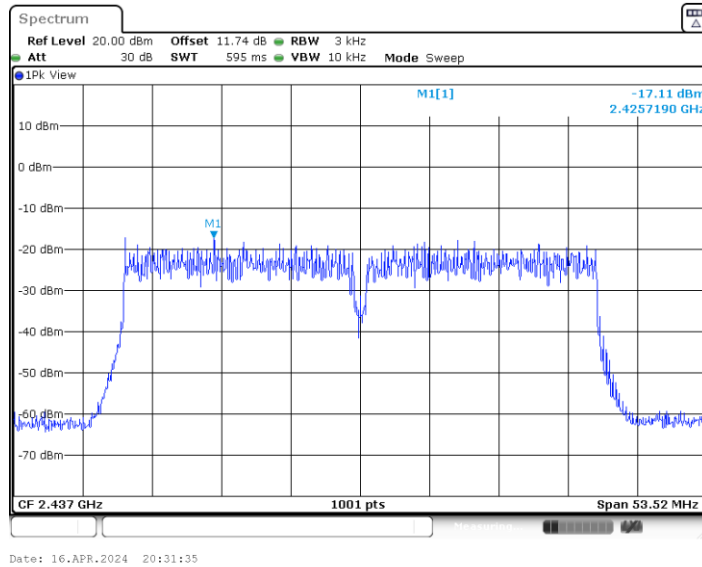




11AC40MIMO_Ant1_2437

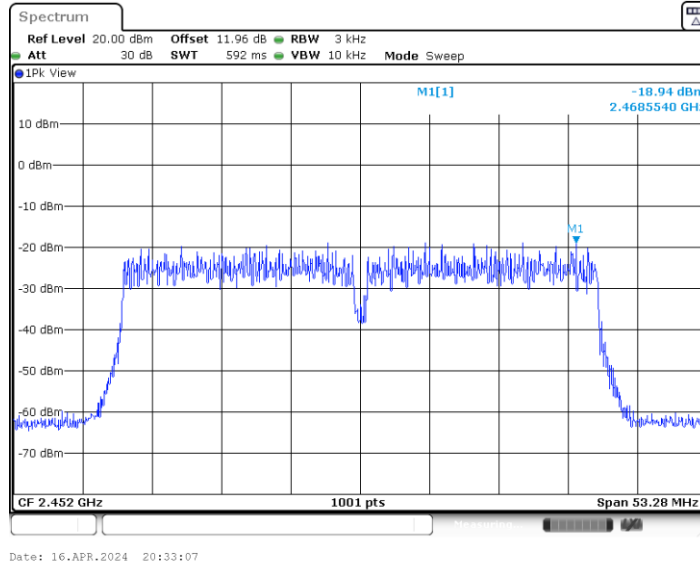


11AC40MIMO_Ant2_2437

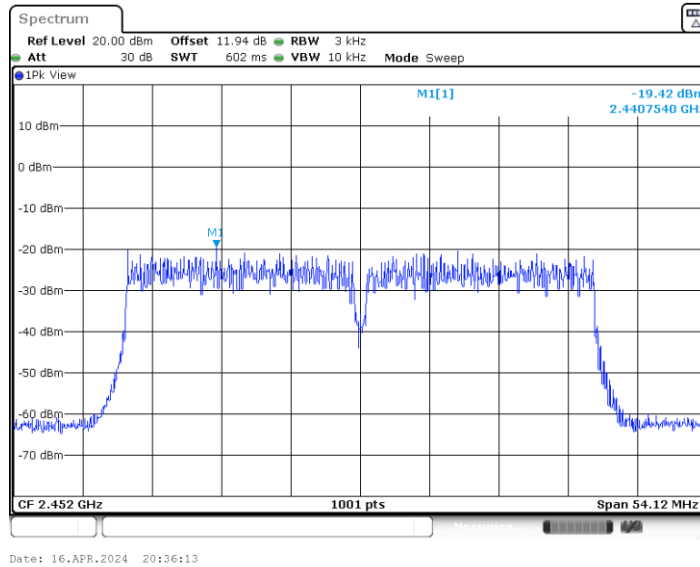




11AC40MIMO_Ant1_2452

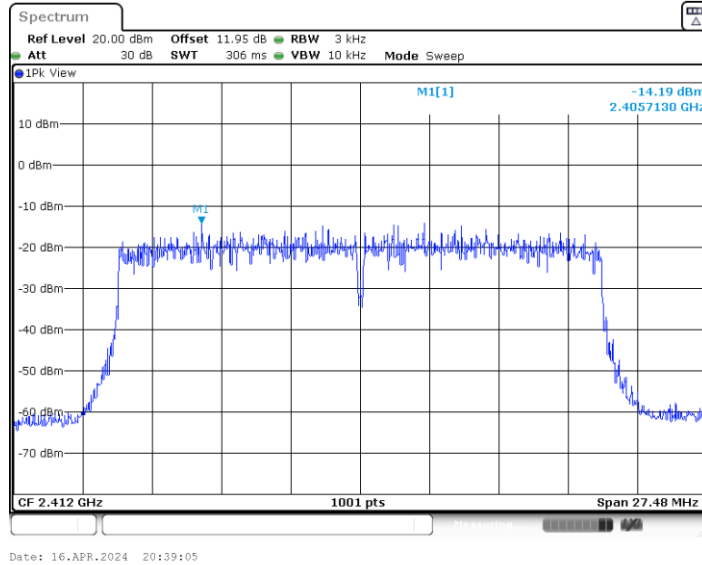


11AC40MIMO_Ant2_2452

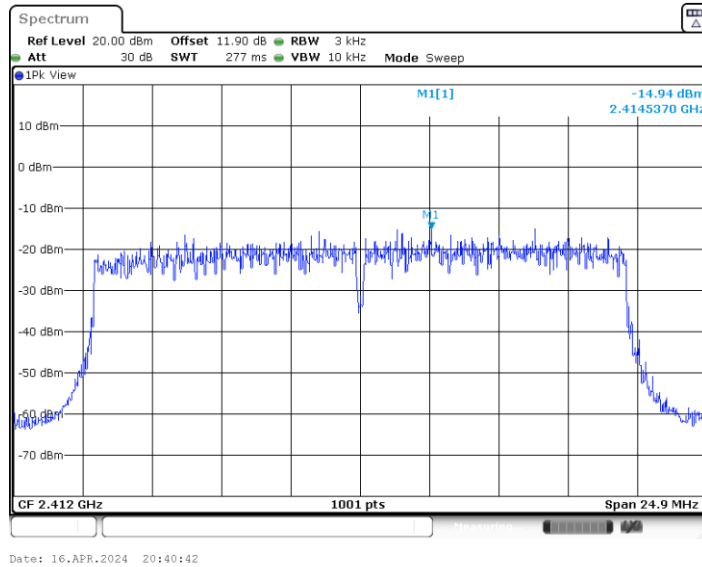




11AX20MIMO_Ant1_2412

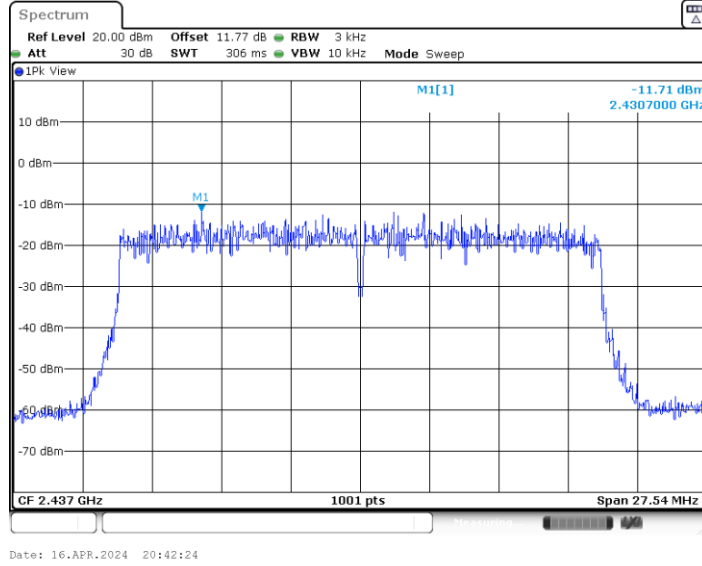


11AX20MIMO_Ant2_2412

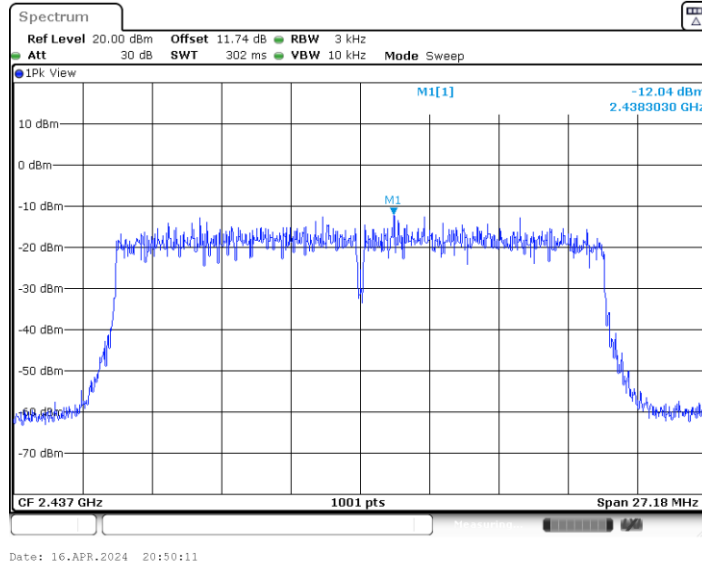




11AX20MIMO_Ant1_2437

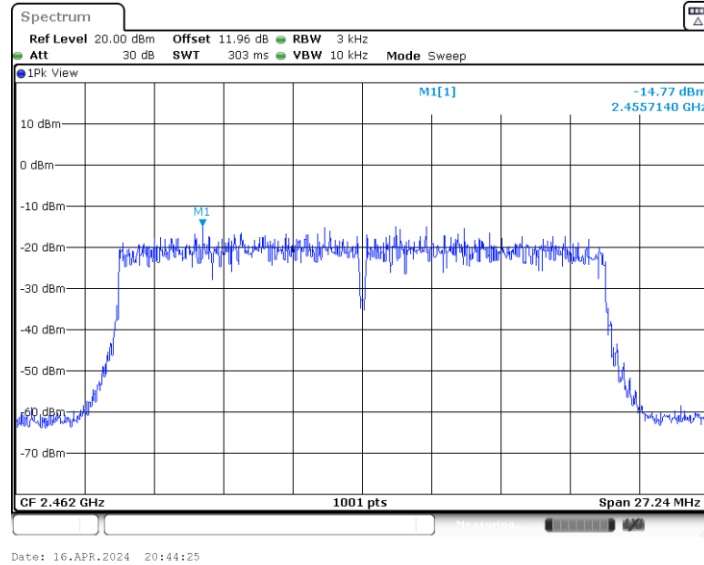


11AX20MIMO_Ant2_2437

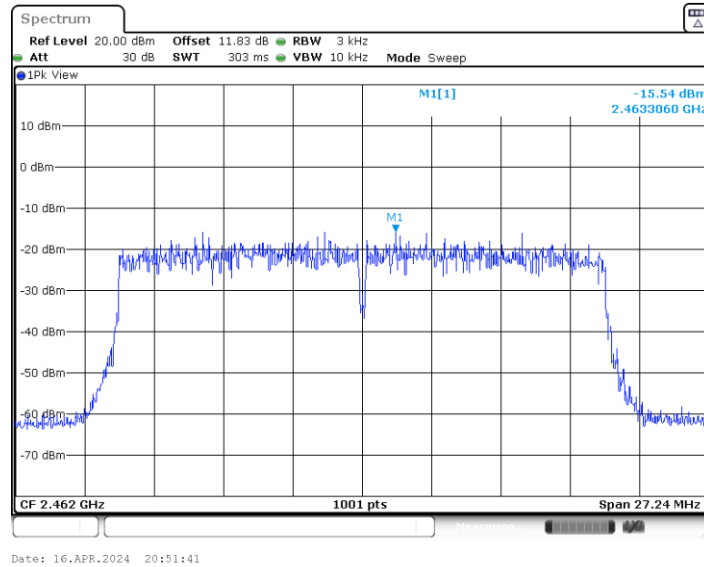




11AX20MIMO_Ant1_2462

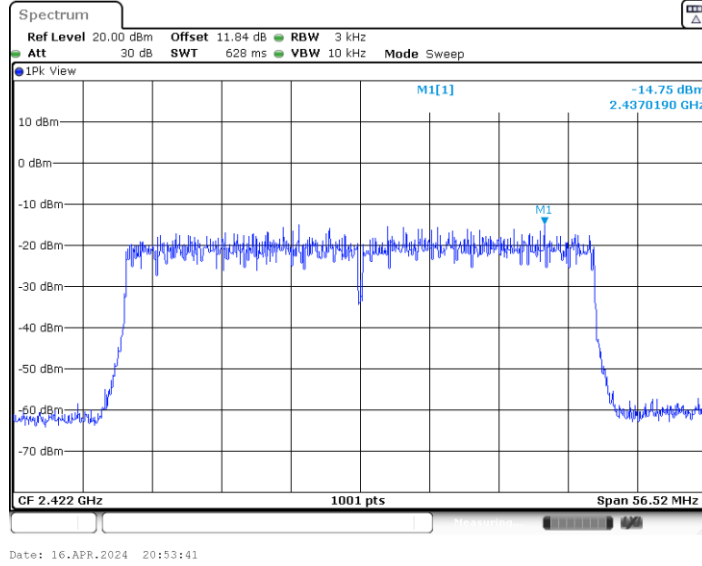


11AX20MIMO_Ant2_2462

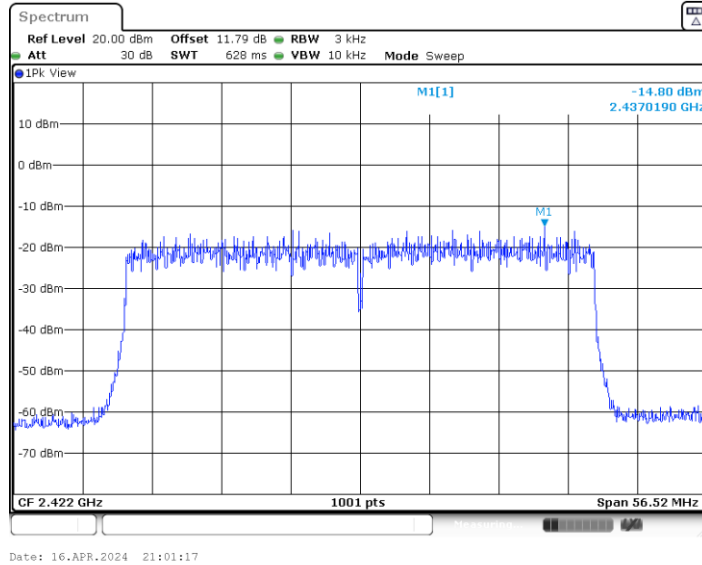




11AX40MIMO_Ant1_2422

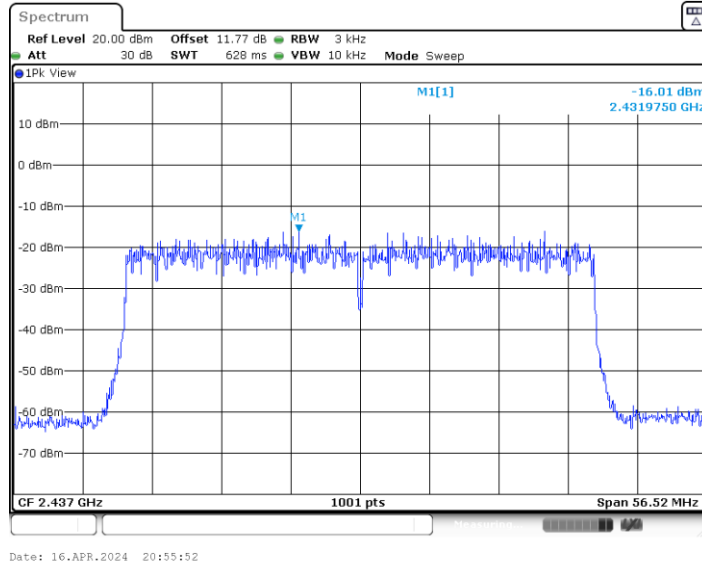


11AX40MIMO_Ant2_2422

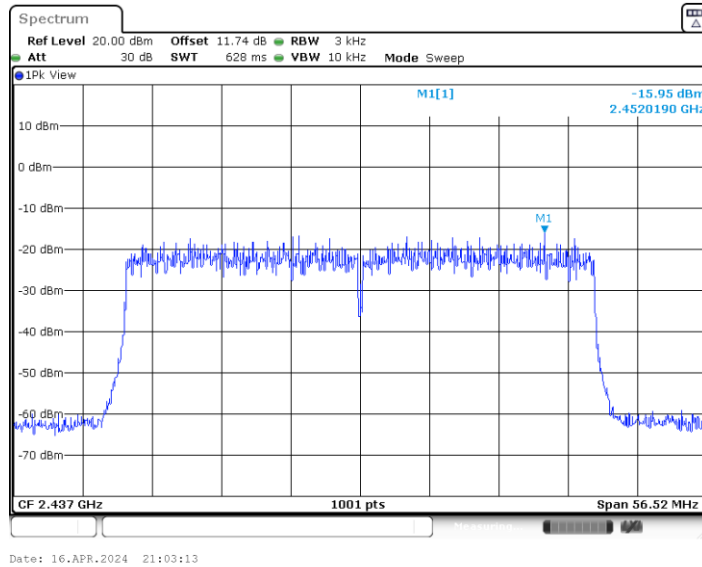




11AX40MIMO_Ant1_2437

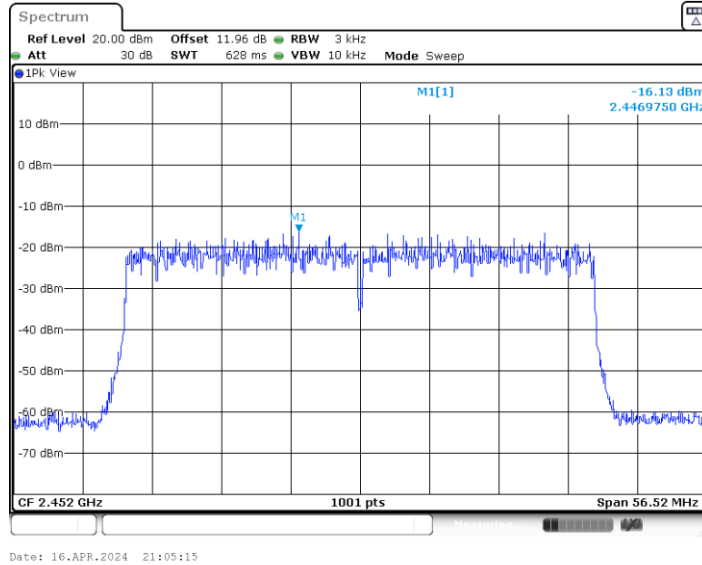


11AX40MIMO_Ant2_2437

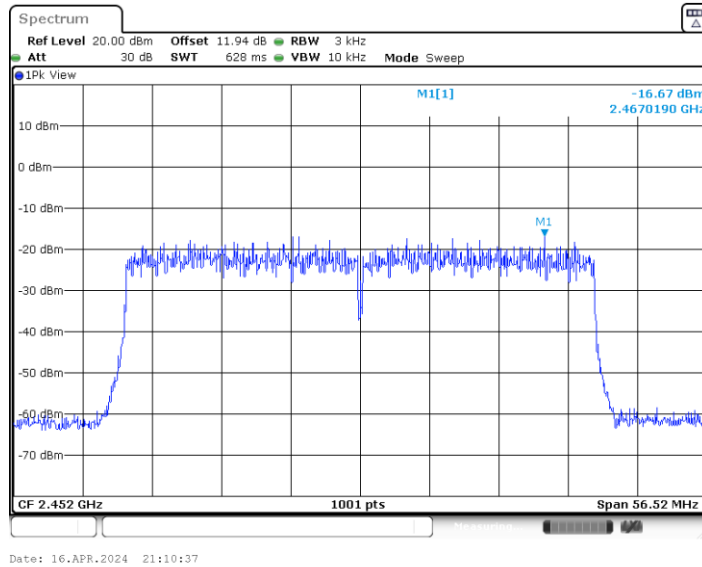




11AX40MIMO_Ant1_2452



11AX40MIMO_Ant2_2452





Reference level measurement

Test Result

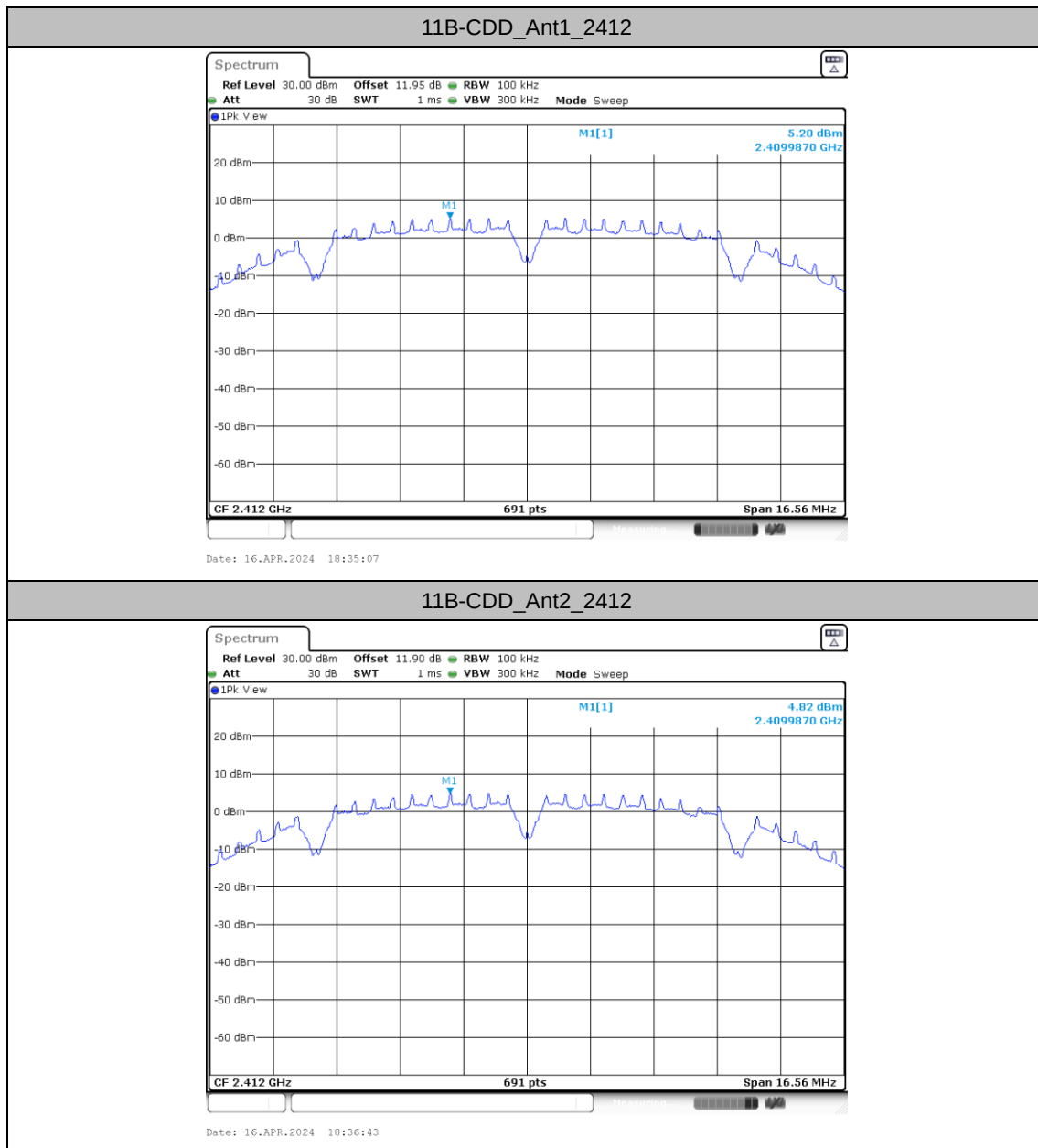
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHz]
11B-CDD	Ant1	2412	2409.99	5.20
	Ant2	2412	2409.99	4.82
	Ant1	2437	2438.99	8.21
	Ant2	2437	2438.01	7.71
	Ant1	2462	2460.00	5.93
	Ant2	2462	2461.01	4.98
11G-CDD	Ant1	2412	2414.52	4.47
	Ant2	2412	2417.00	4.03
	Ant1	2437	2439.52	7.23
	Ant2	2437	2442.00	8.01
	Ant1	2462	2457.01	4.77
	Ant2	2462	2466.98	5.08
11AC20MIMO	Ant1	2412	2414.50	6.07
	Ant2	2412	2417.01	6.08
	Ant1	2437	2439.48	8.38
	Ant2	2437	2442.00	9.05
	Ant1	2462	2460.73	5.41
	Ant2	2462	2467.00	5.55
11AC40MIMO	Ant1	2422	2425.76	-1.19
	Ant2	2422	2436.97	-1.96
	Ant1	2437	2429.50	-1.79
	Ant2	2437	2432.04	-2.12
	Ant1	2452	2444.52	-3.99
	Ant2	2452	2446.99	-4.65
11AX20MIMO	Ant1	2412	2410.73	0.70
	Ant2	2412	2417.01	0.48
	Ant1	2437	2439.51	2.93
	Ant2	2437	2442.00	2.73
	Ant1	2462	2456.99	0.02
	Ant2	2462	2467.01	-0.67
11AX40MIMO	Ant1	2422	2425.76	0.21
	Ant2	2422	2436.97	-0.08
	Ant1	2437	2429.56	-0.89
	Ant2	2437	2432.01	-1.28
	Ant1	2452	2444.48	-1.15



	Ant2	2452	2447.01	-1.63
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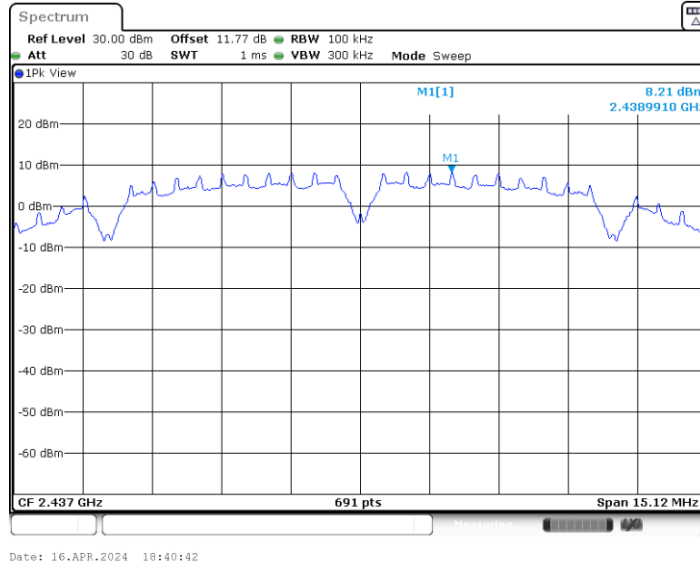


Test Graphs

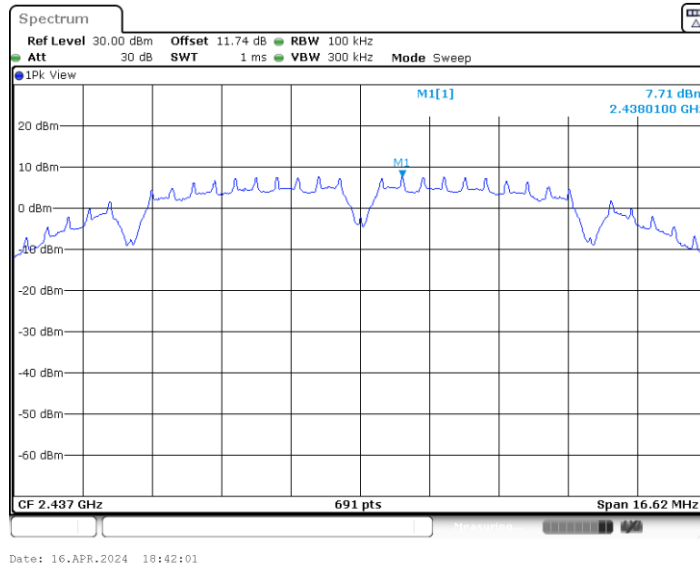




11B-CDD_Ant1_2437

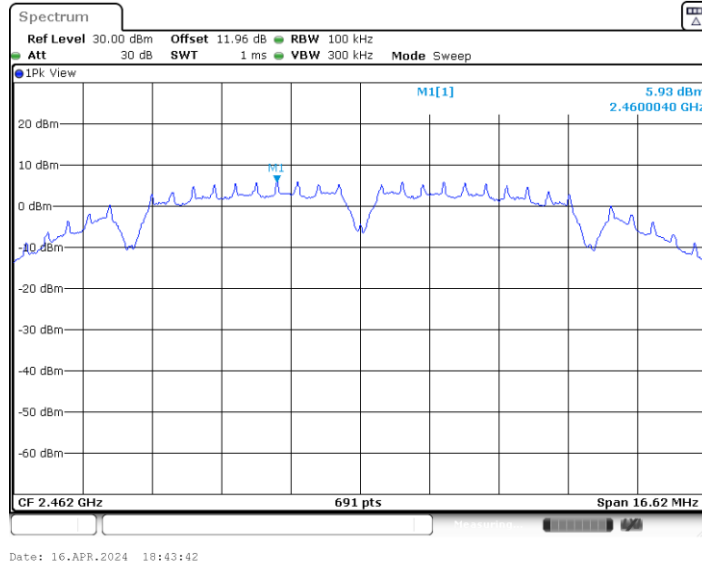


11B-CDD_Ant2_2437

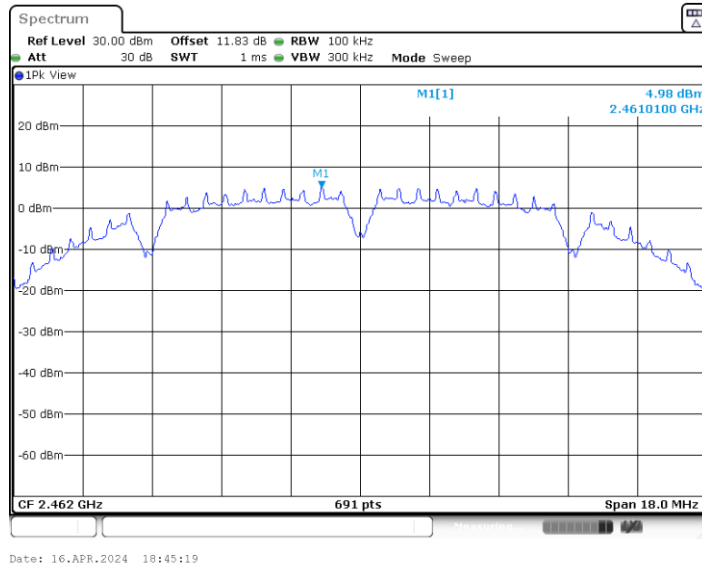




11B-CDD_Ant1_2462

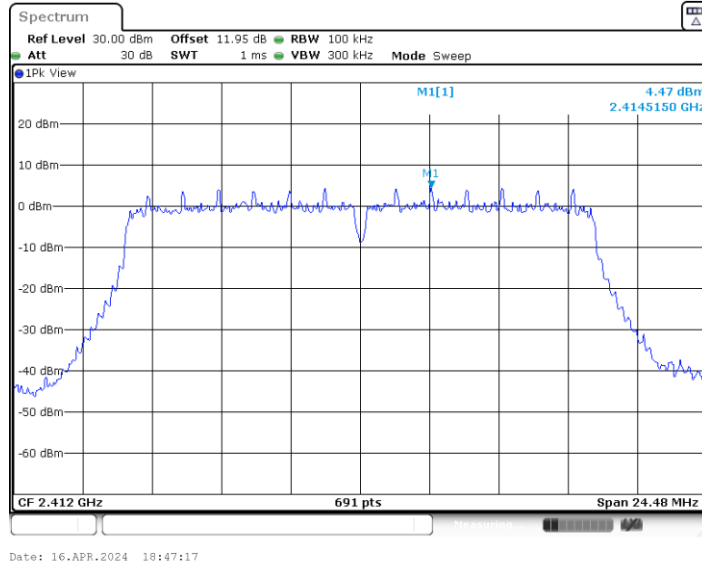


11B-CDD_Ant2_2462

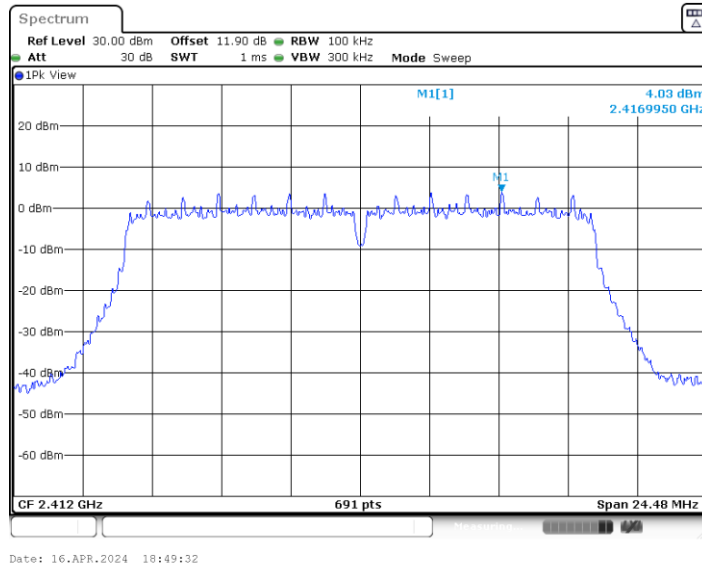




11G-CDD_Ant1_2412

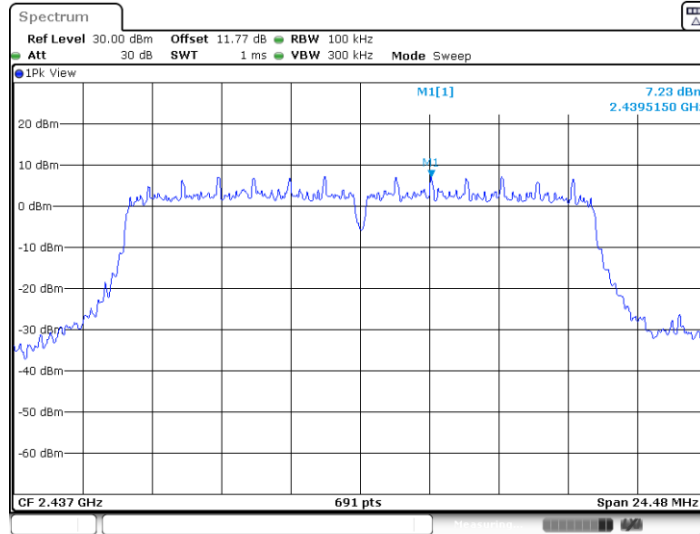


11G-CDD_Ant2_2412



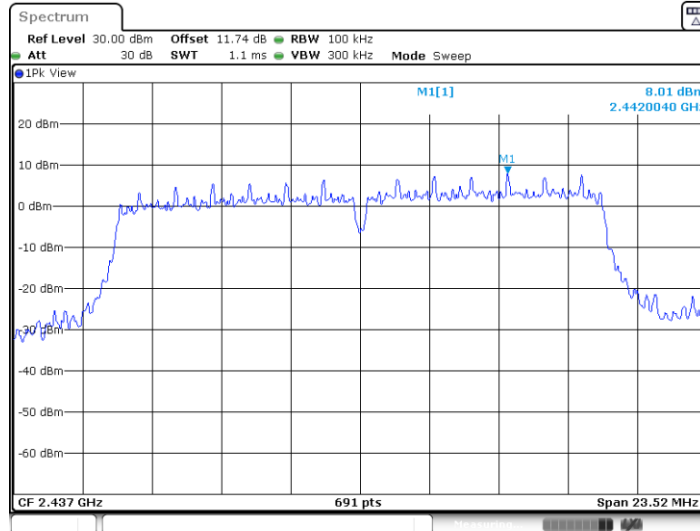


11G-CDD_Ant1_2437



Date: 16.APR.2024 18:51:28

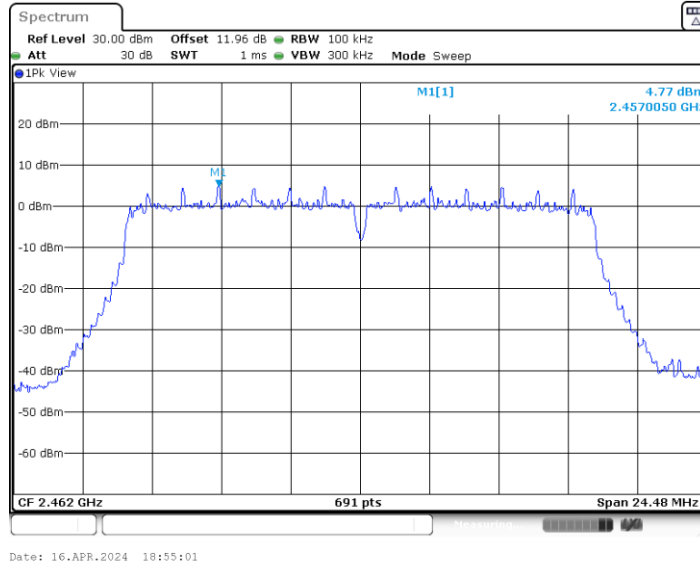
11G-CDD_Ant2_2437



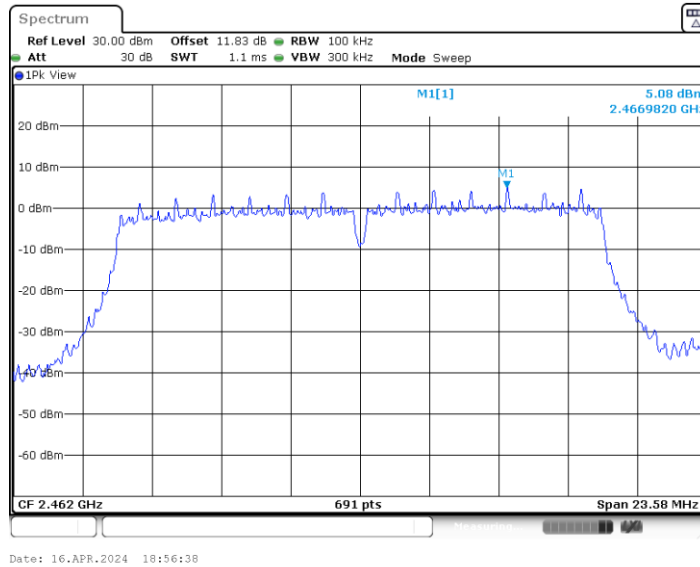
Date: 16.APR.2024 18:52:47



11G-CDD_Ant1_2462

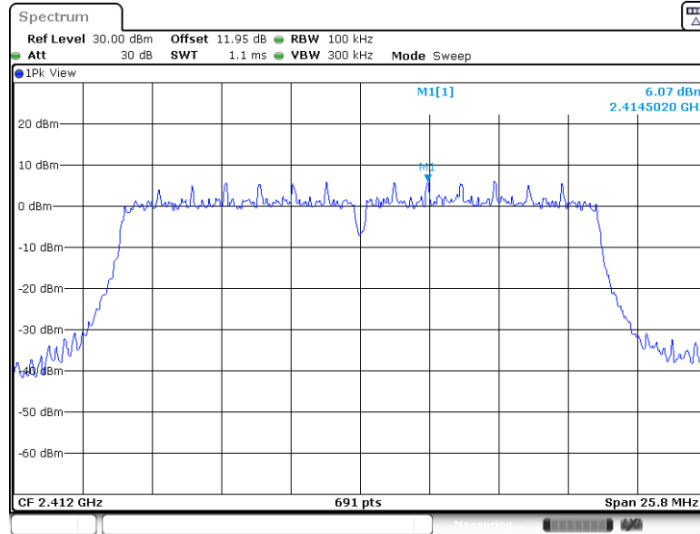


11G-CDD_Ant2_2462



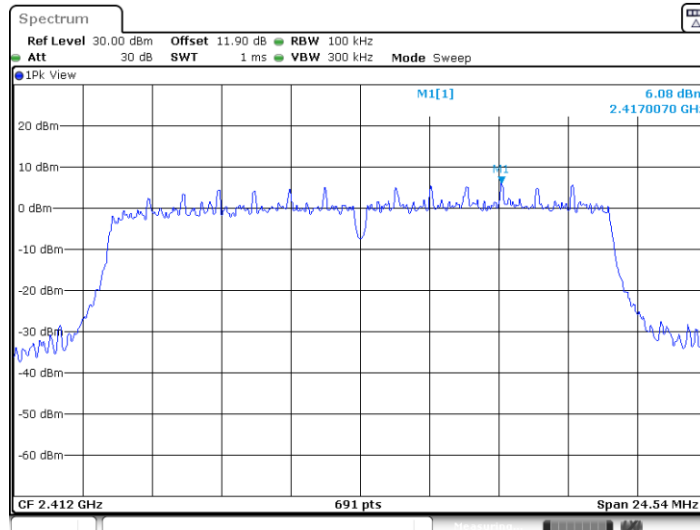


11AC20MIMO_Ant1_2412



Date: 16.APR.2024 19:02:49

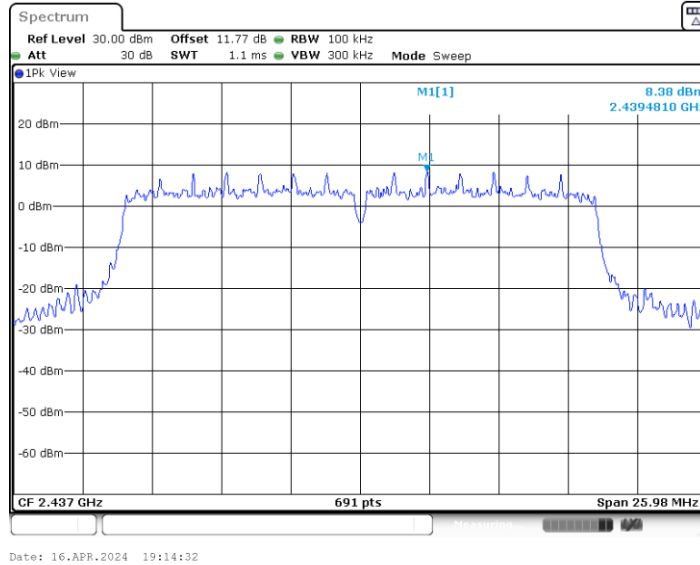
11AC20MIMO_Ant2_2412



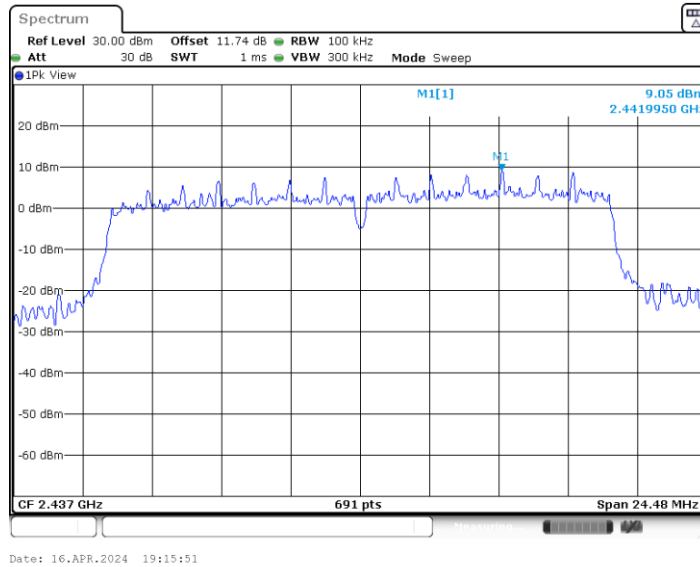
Date: 16.APR.2024 19:04:25



11AC20MIMO_Ant1_2437

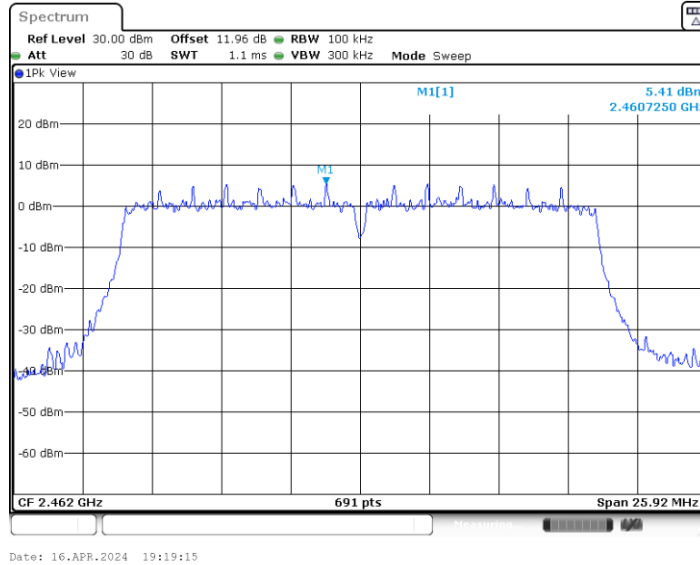


11AC20MIMO_Ant2_2437

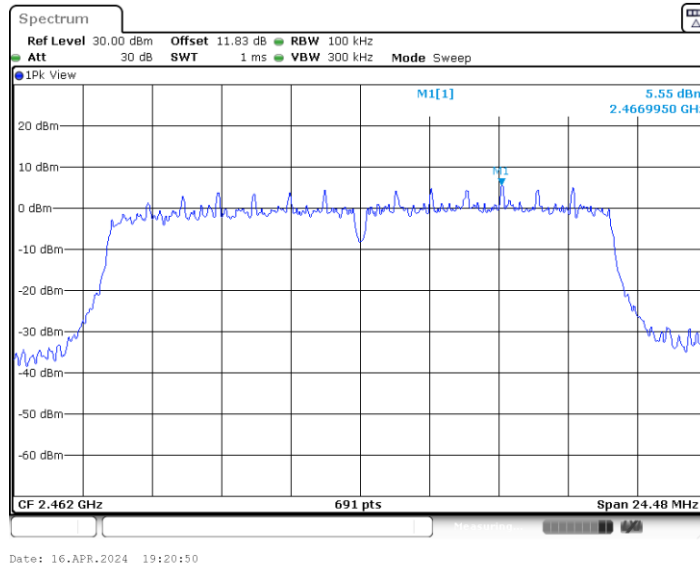




11AC20MIMO_Ant1_2462

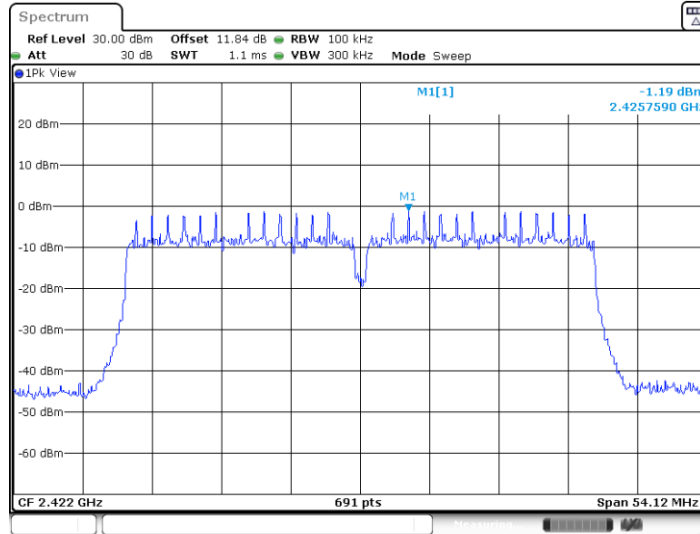


11AC20MIMO_Ant2_2462



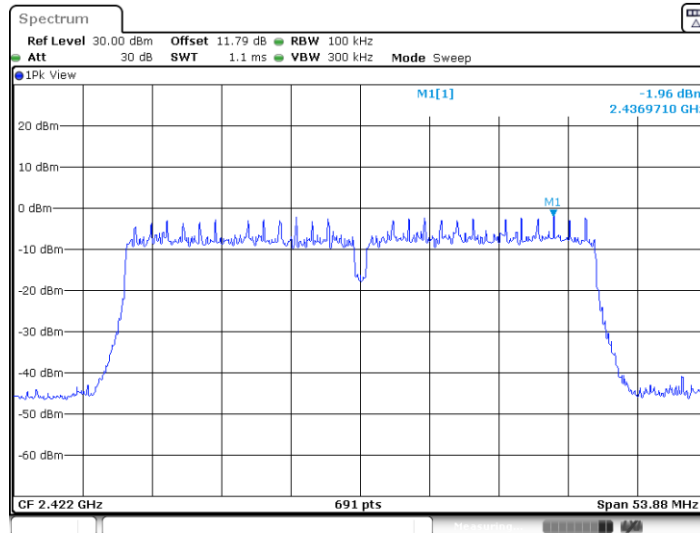


11AC40MIMO_Ant1_2422



Date: 16.APR.2024 19:52:03

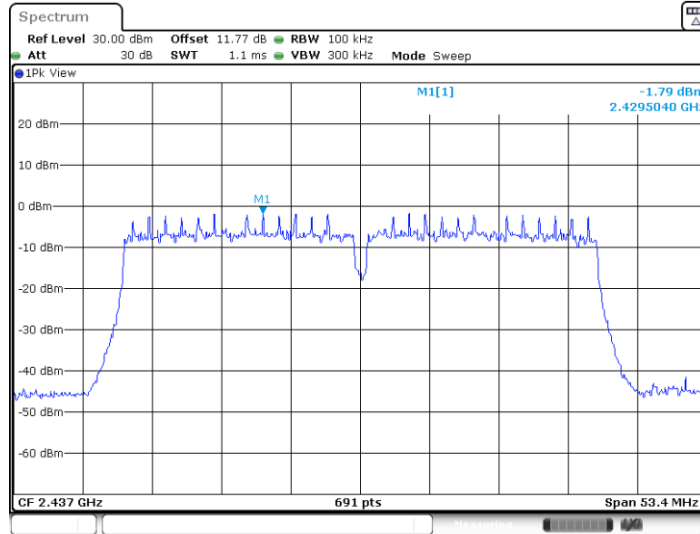
11AC40MIMO_Ant2_2422



Date: 16.APR.2024 20:26:21

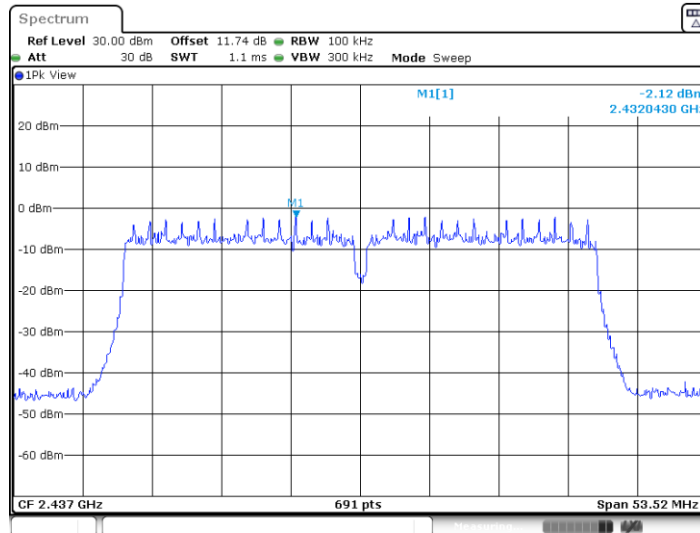


11AC40MIMO_Ant1_2437

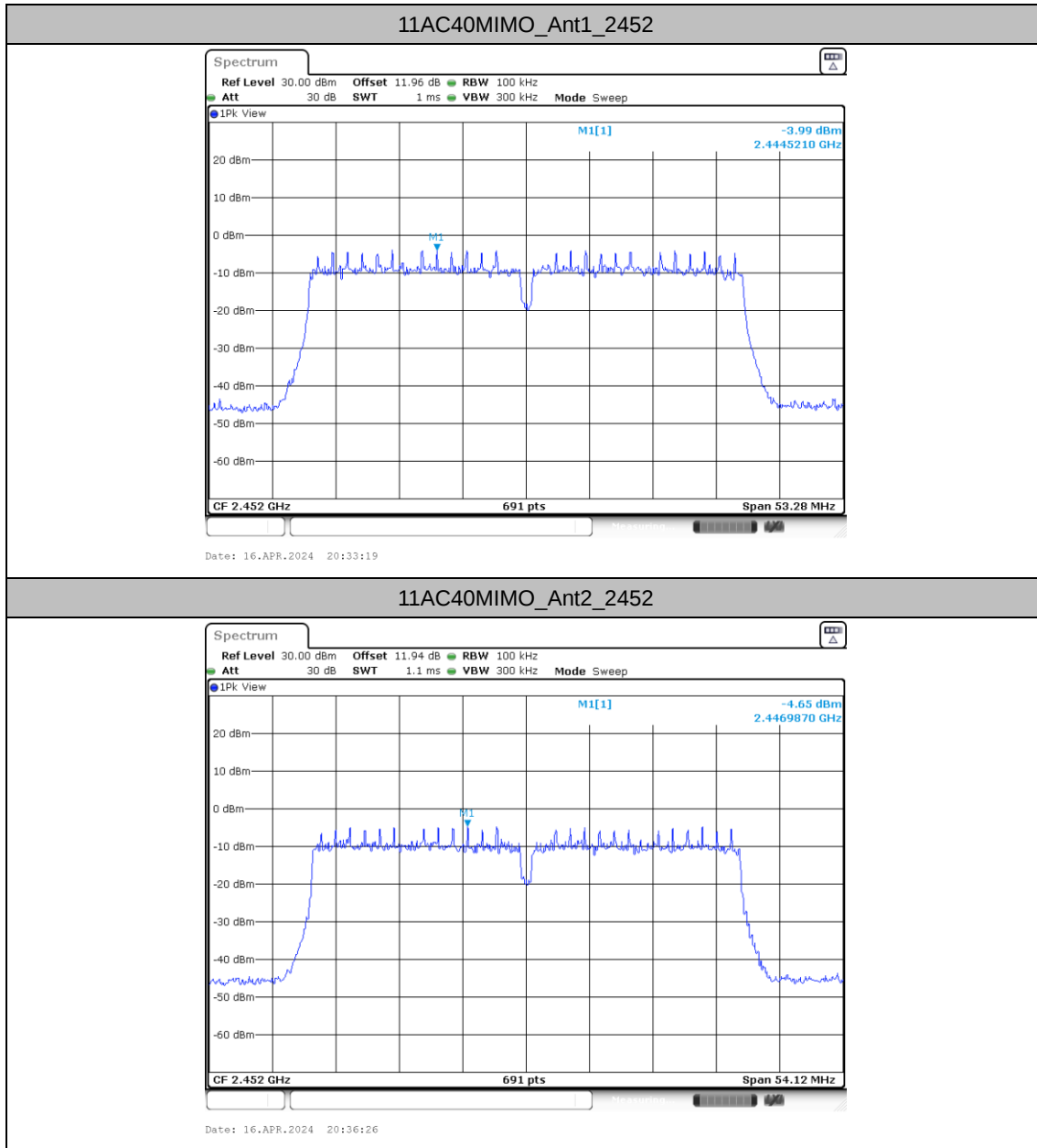


Date: 16.APR.2024 20:28:04

11AC40MIMO_Ant2_2437

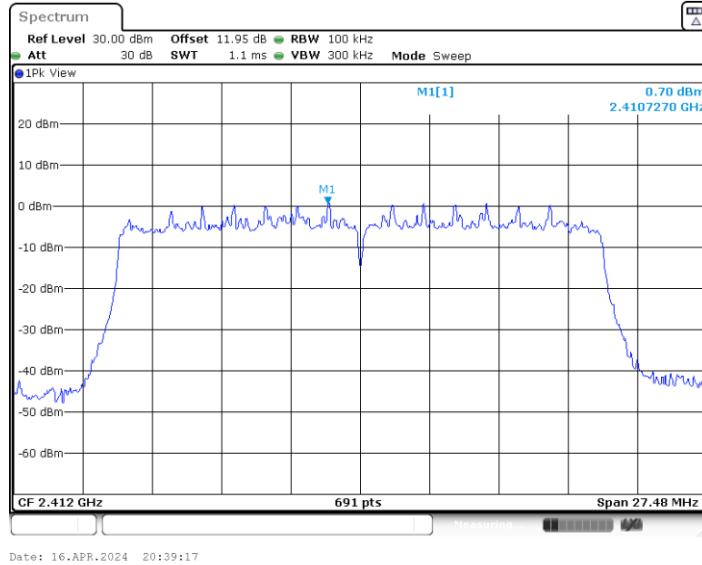


Date: 16.APR.2024 20:31:48

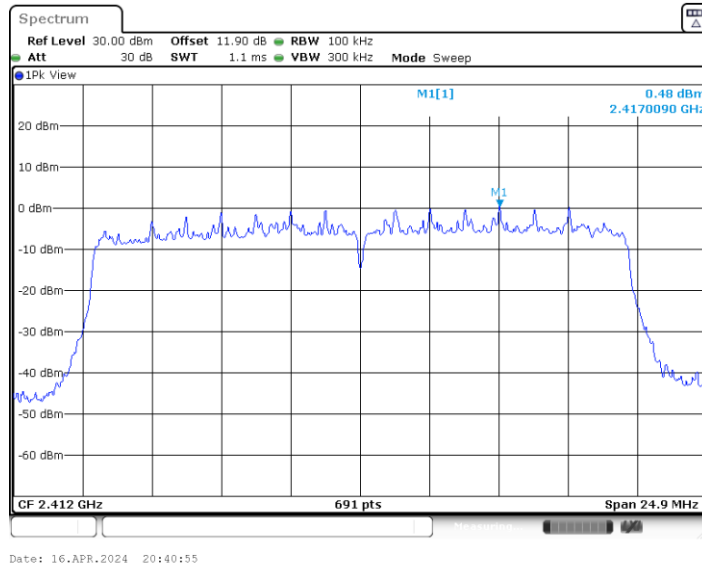




11AX20MIMO_Ant1_2412

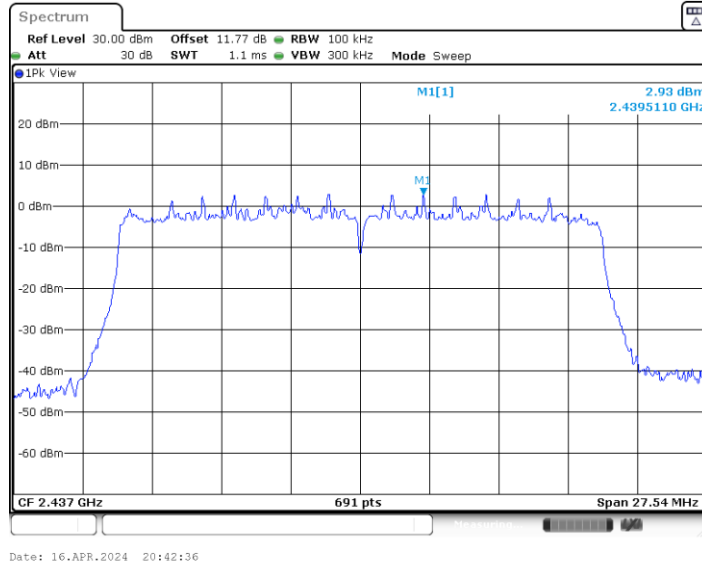


11AX20MIMO_Ant2_2412

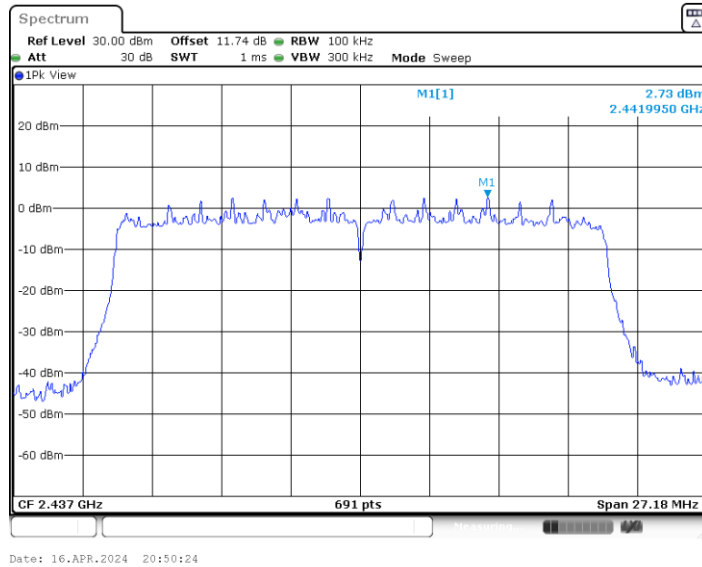




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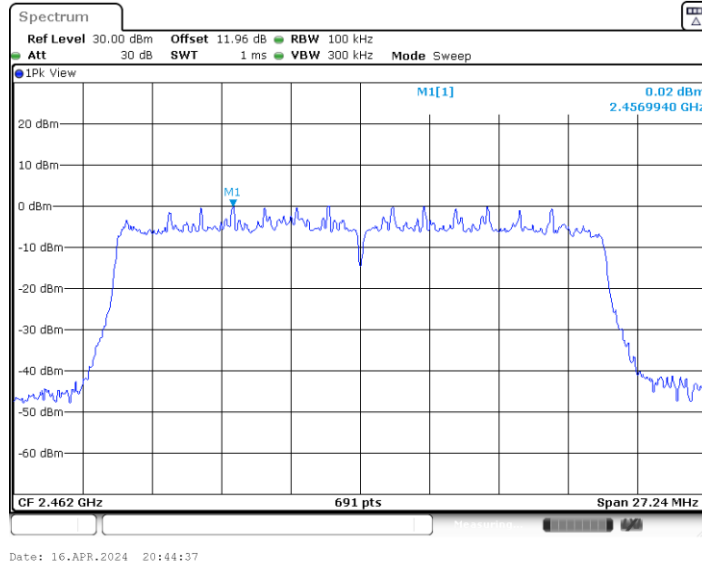


11AX20MIMO_Ant2_2437

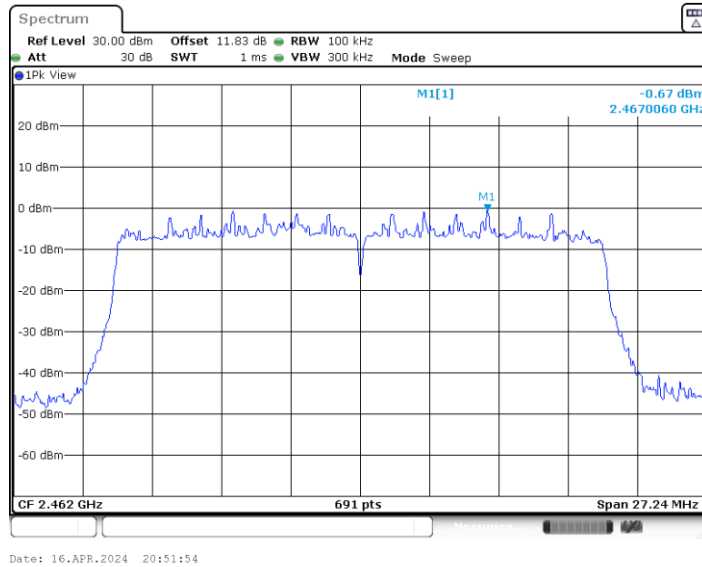




11AX20MIMO_Ant1_2462

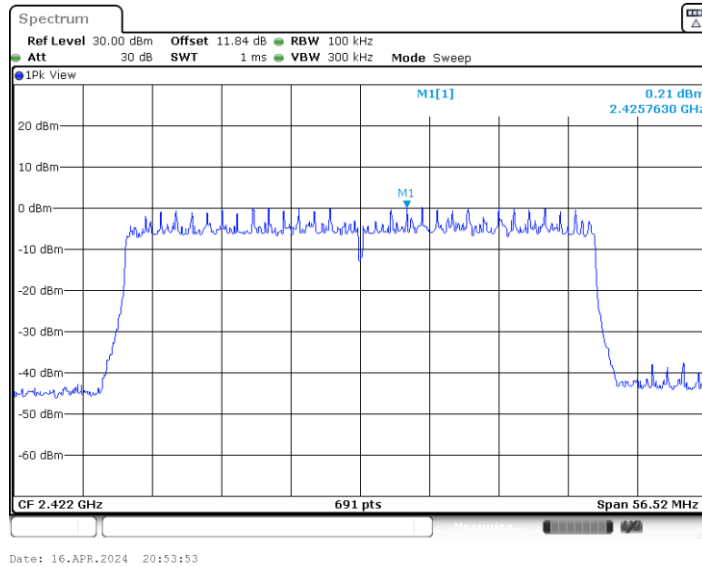


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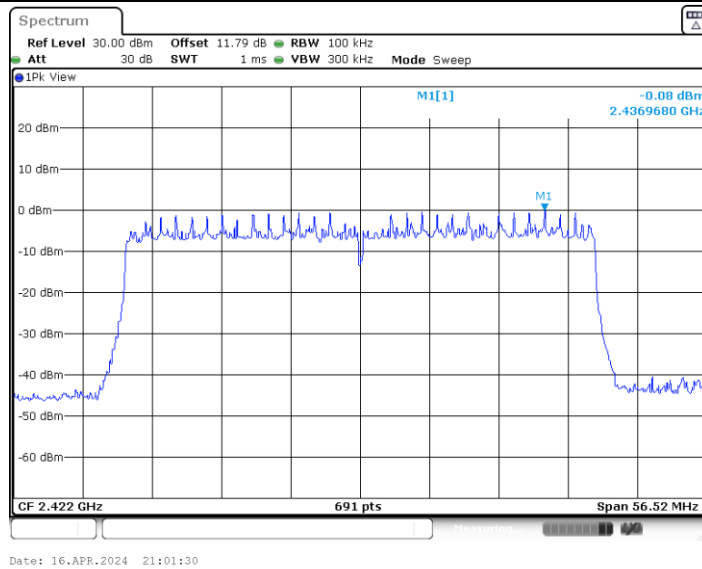




11AX40MIMO_Ant1_2422

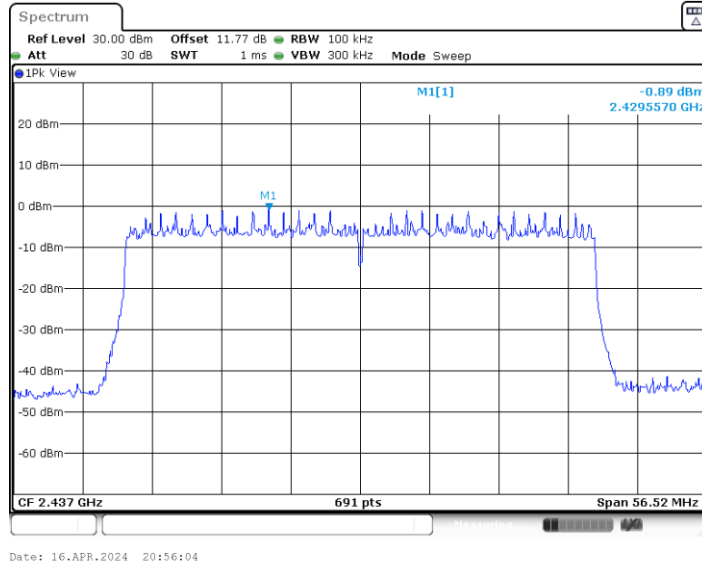


11AX40MIMO_Ant2_2422

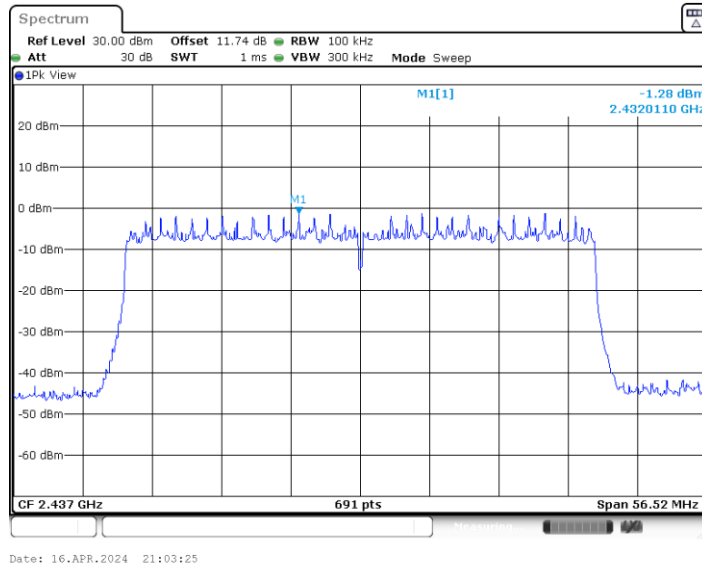




11AX40MIMO_Ant1_2437

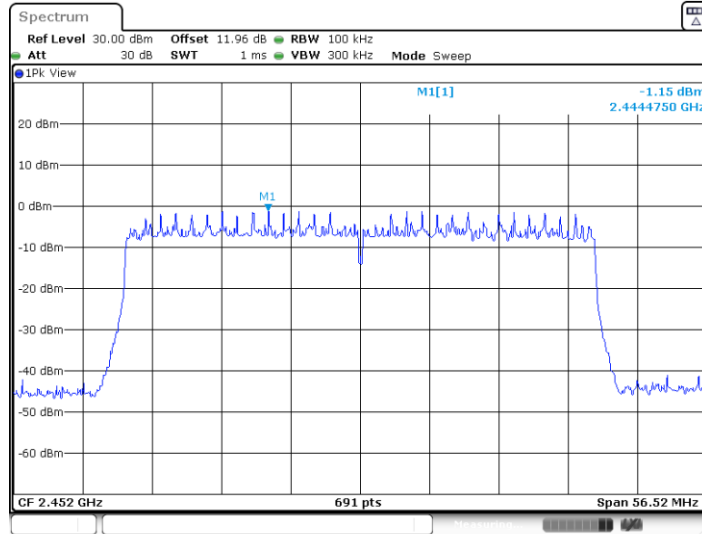


11AX40MIMO_Ant2_2437



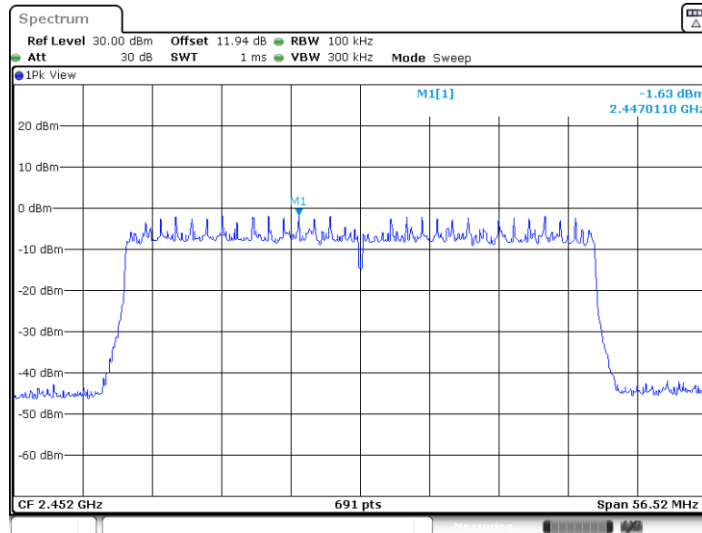


11AX40MIMO_Ant1_2452



Date: 16.APR.2024 21:05:27

11AX40MIMO_Ant2_2452



Date: 16.APR.2024 21:10:49



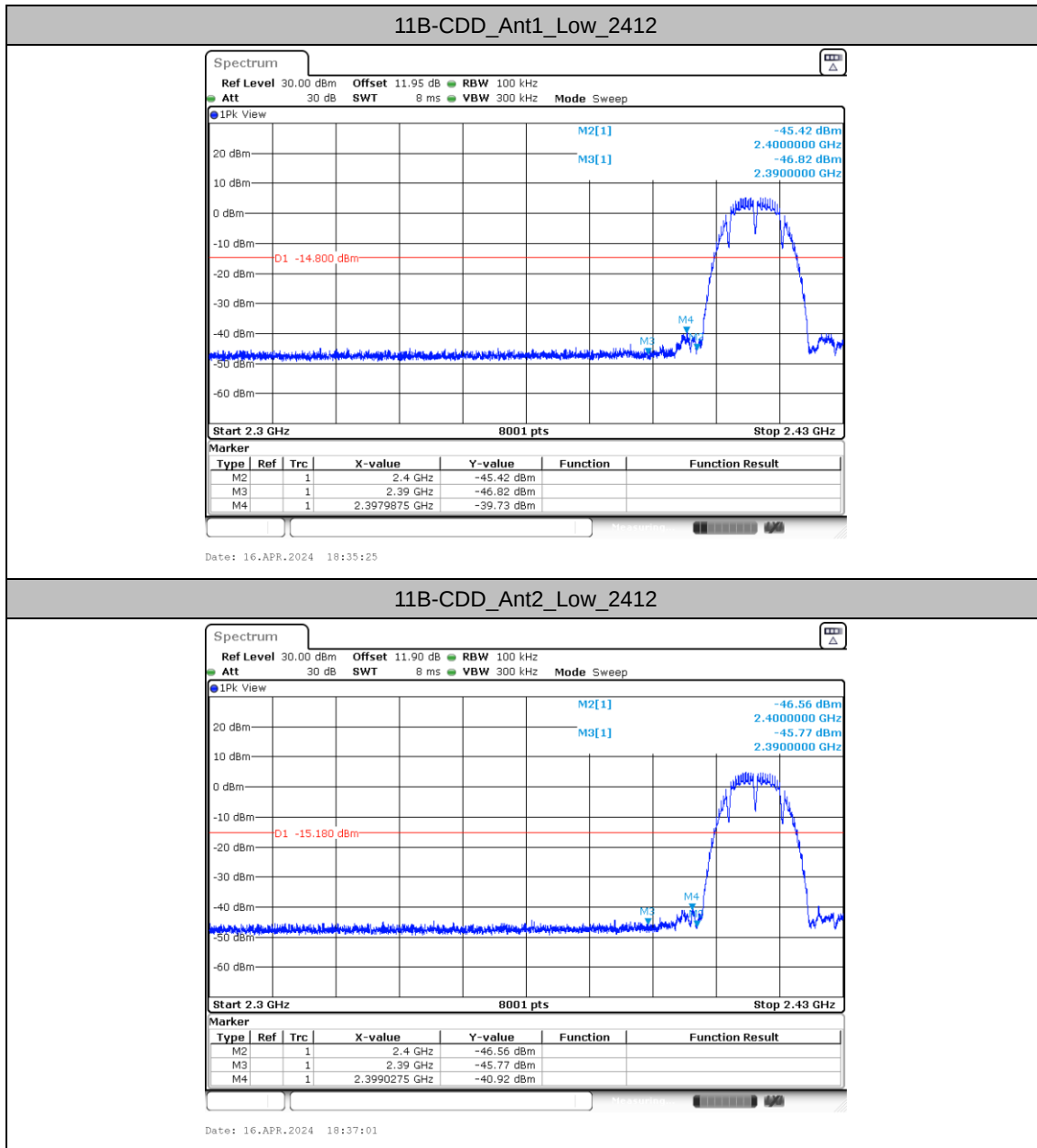
Band edge measurements

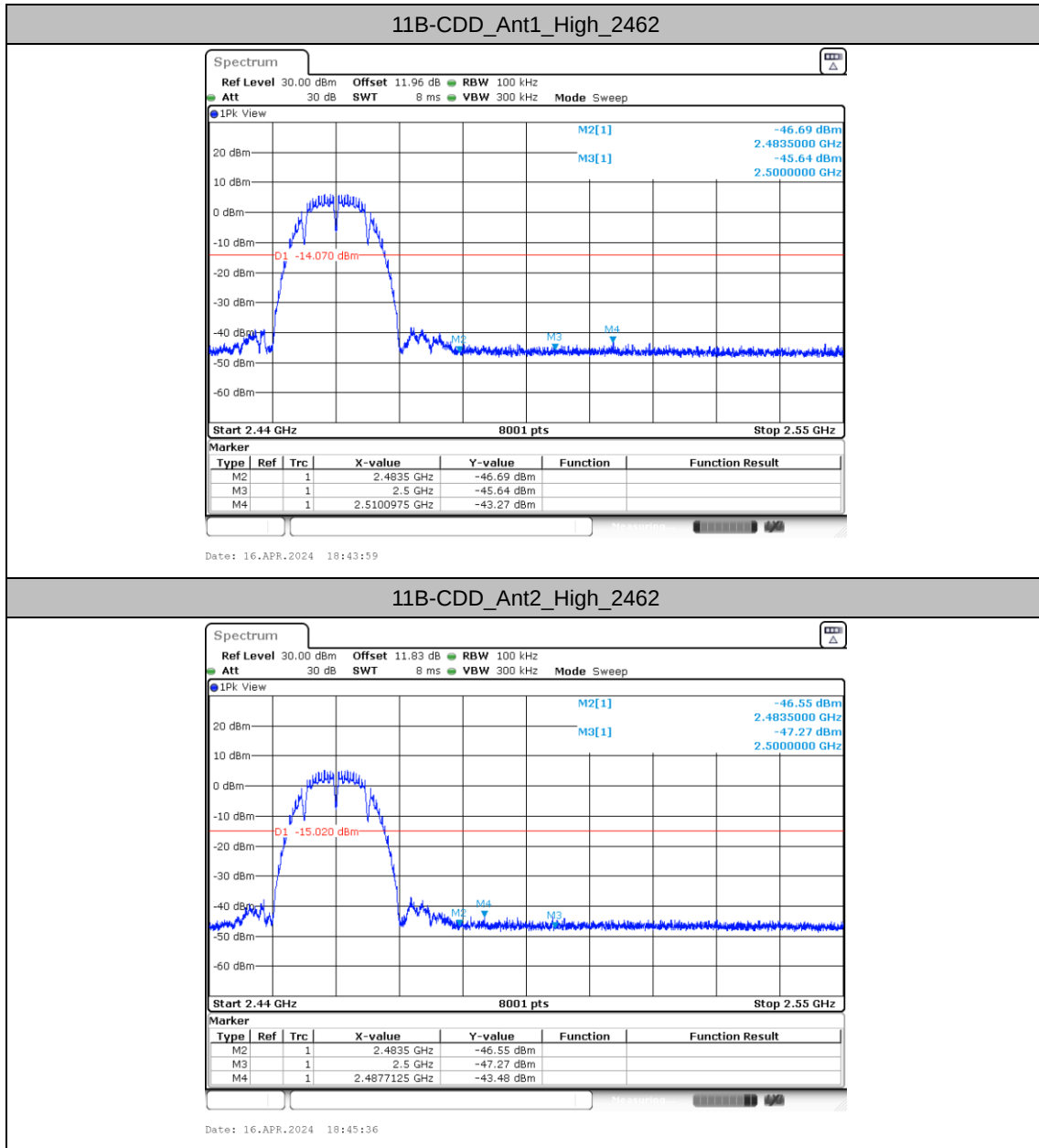
Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm /100KHz]	Result[dBm /100KHz]	Limit[dBm /100KHz]	Verdict
11B-CDD	Ant1	Low	2412	5.20	-39.73	≤-14.8	PASS
	Ant2	Low	2412	4.82	-40.92	≤-15.18	PASS
	Ant1	High	2462	5.93	-43.27	≤-14.07	PASS
	Ant2	High	2462	4.98	-43.48	≤-15.02	PASS
11G-CDD	Ant1	Low	2412	4.47	-43.3	≤-15.53	PASS
	Ant2	Low	2412	4.03	-40.62	≤-15.97	PASS
	Ant1	High	2462	4.77	-42.57	≤-15.23	PASS
	Ant2	High	2462	5.08	-41.34	≤-14.92	PASS
11AC20MIMO	Ant1	Low	2412	6.07	-34.88	≤-13.93	PASS
	Ant2	Low	2412	6.08	-33.34	≤-13.92	PASS
	Ant1	High	2462	5.41	-40.67	≤-14.59	PASS
	Ant2	High	2462	5.55	-37.85	≤-14.45	PASS
11AC40MIMO	Ant1	Low	2422	-1.19	-44.2	≤-21.19	PASS
	Ant2	Low	2422	-1.96	-42.39	≤-21.96	PASS
	Ant1	High	2452	-3.99	-43	≤-23.99	PASS
	Ant2	High	2452	-4.65	-42.73	≤-24.65	PASS
11AX20MIMO	Ant1	Low	2412	0.70	-43.19	≤-19.3	PASS
	Ant2	Low	2412	0.48	-43.5	≤-19.52	PASS
	Ant1	High	2462	0.02	-43.56	≤-19.98	PASS
	Ant2	High	2462	-0.67	-43.93	≤-20.67	PASS
11AX40MIMO	Ant1	Low	2422	0.21	-42.61	≤-19.79	PASS
	Ant2	Low	2422	-0.08	-43.56	≤-20.08	PASS
	Ant1	High	2452	-1.15	-41.25	≤-21.15	PASS
	Ant2	High	2452	-1.63	-41.72	≤-21.63	PASS



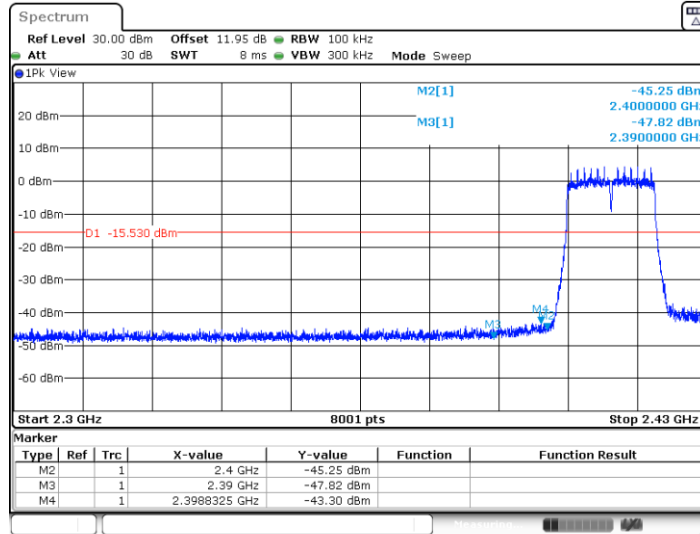
Test Graphs



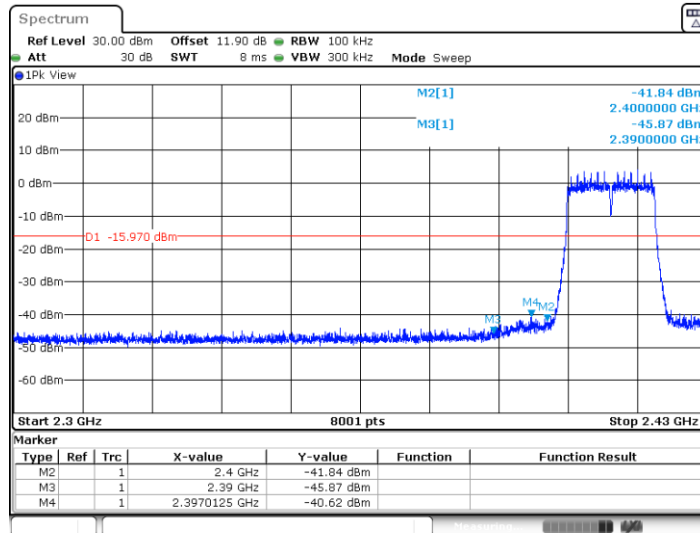


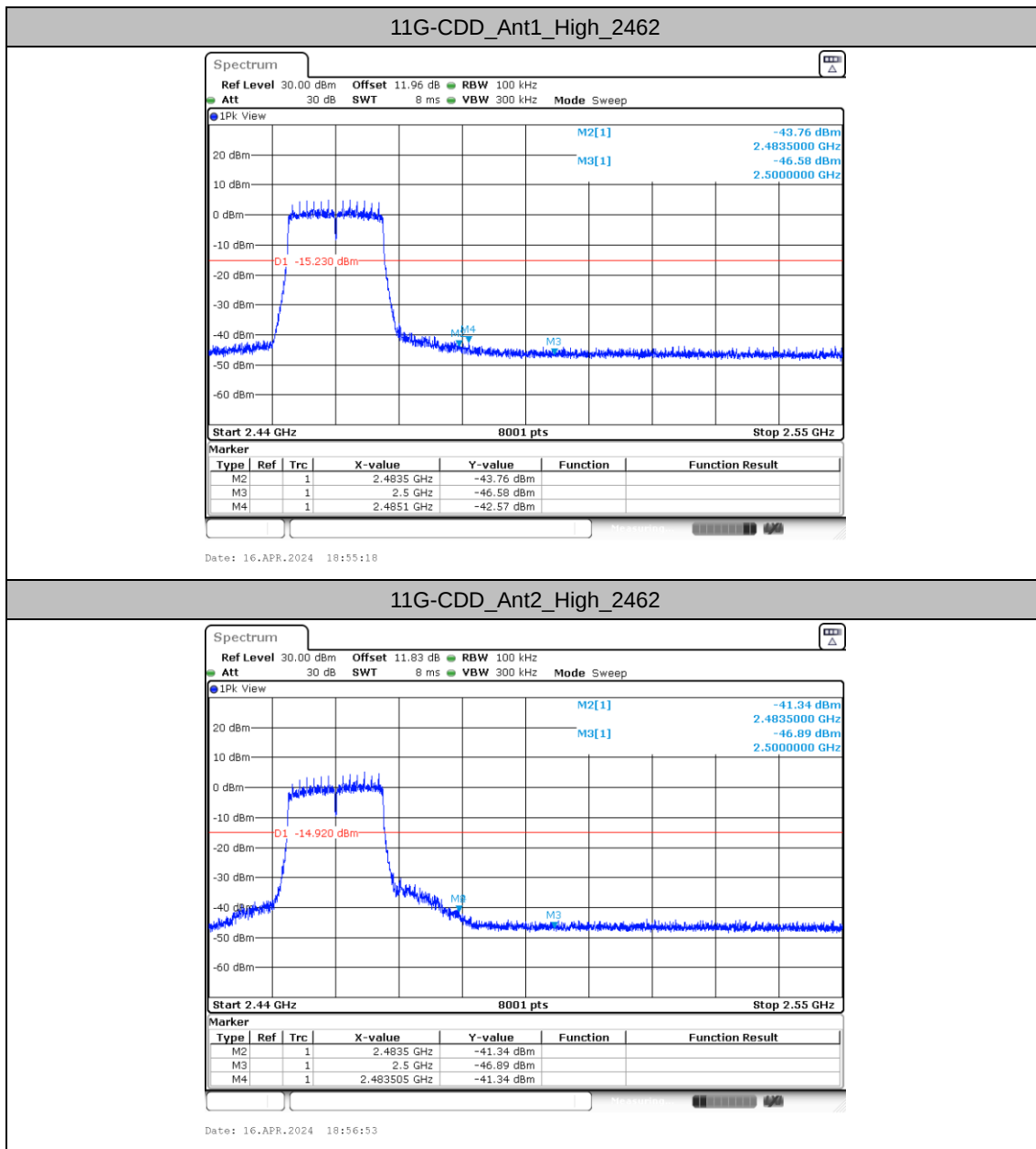


11G-CDD_Ant1_Low_2412



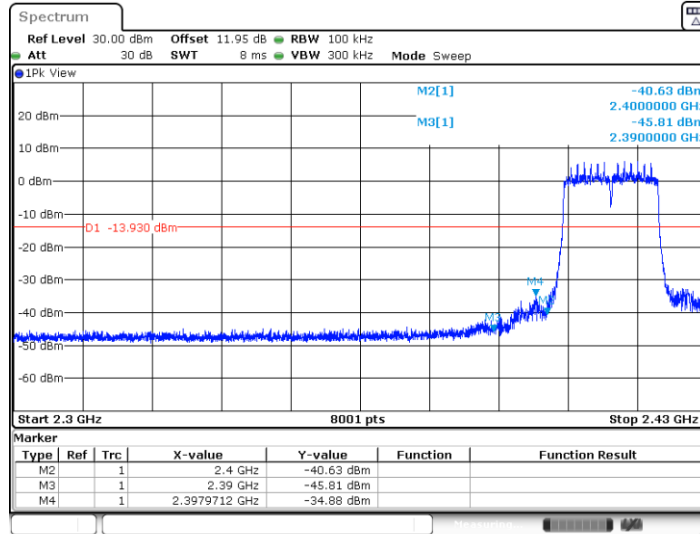
11G-CDD_Ant2_Low_2412



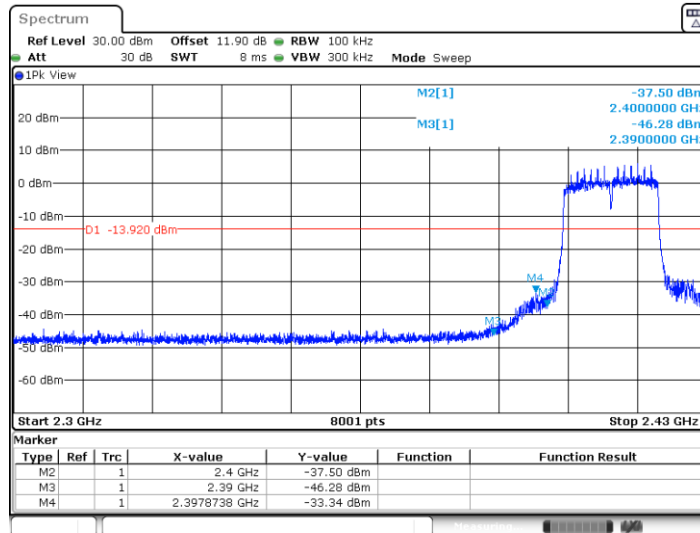




11AC20MIMO_Ant1_Low_2412

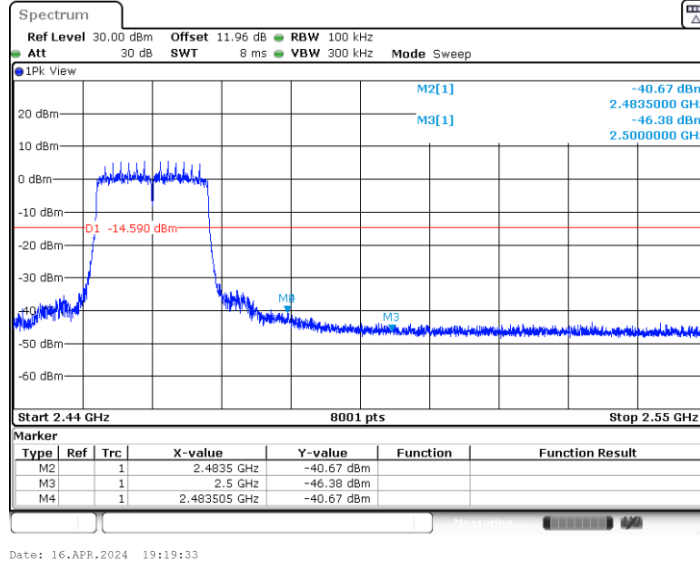


11AC20MIMO_Ant2_Low_2412

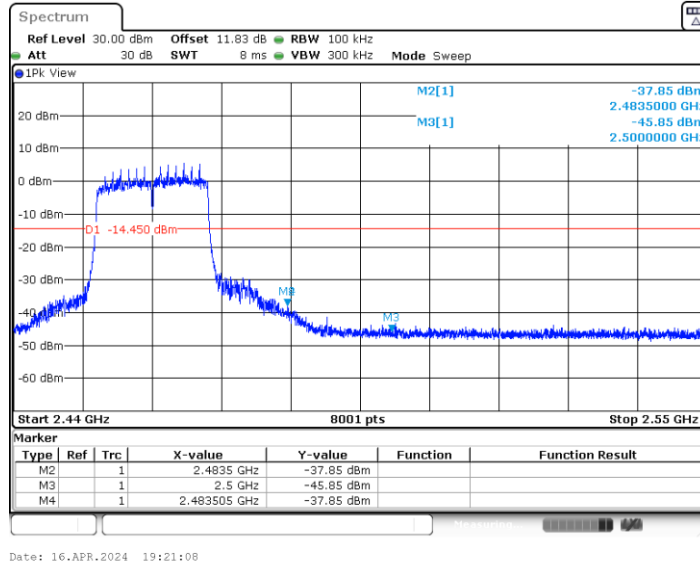




11AC20MIMO_Ant1_High_2462

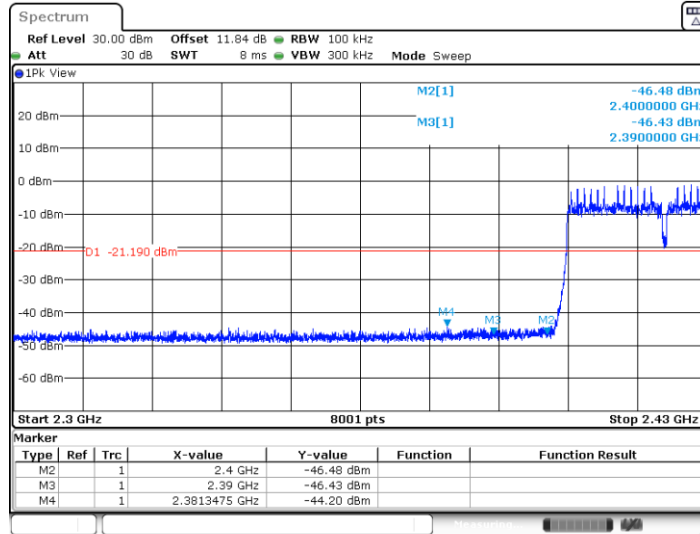


11AC20MIMO_Ant2_High_2462

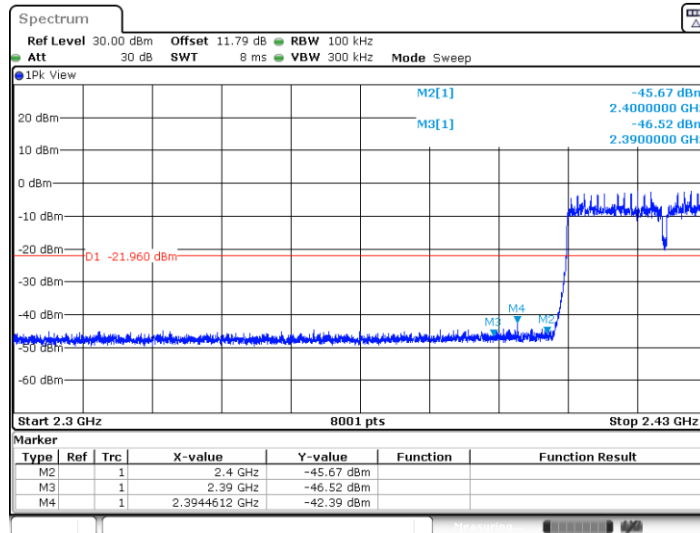




11AC40MIMO_Ant1_Low_2422

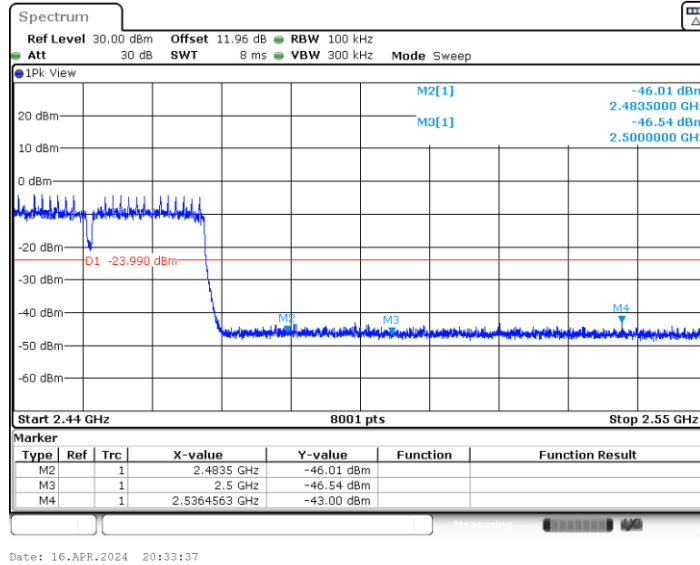


11AC40MIMO_Ant2_Low_2422

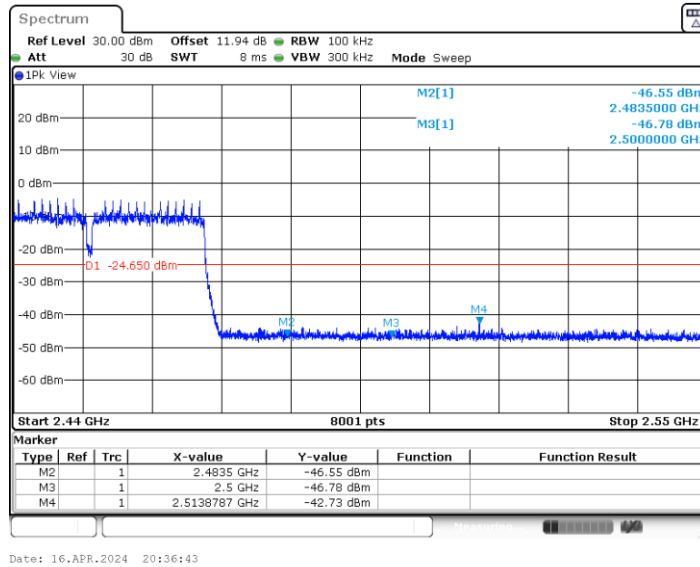




11AC40MIMO_Ant1_High_2452

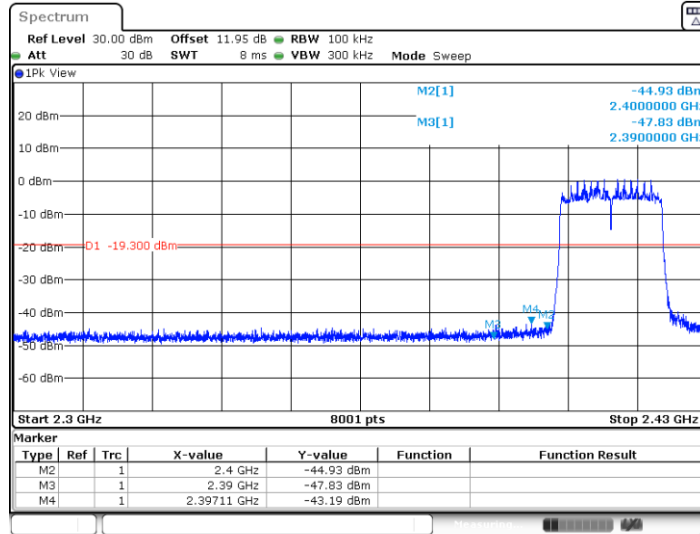


11AC40MIMO_Ant2_High_2452

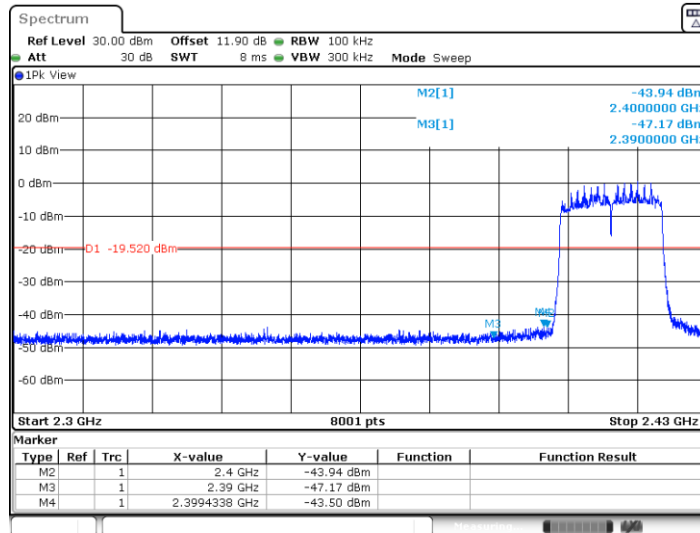




11AX20MIMO_Ant1_Low_2412

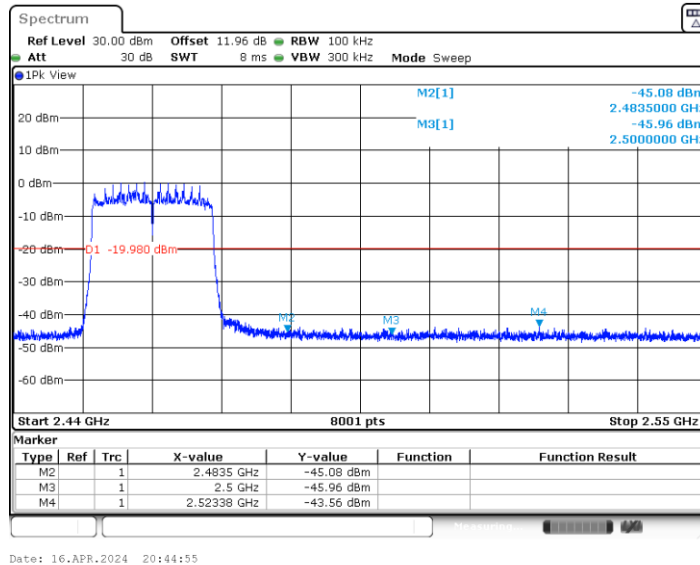


11AX20MIMO_Ant2_Low_2412

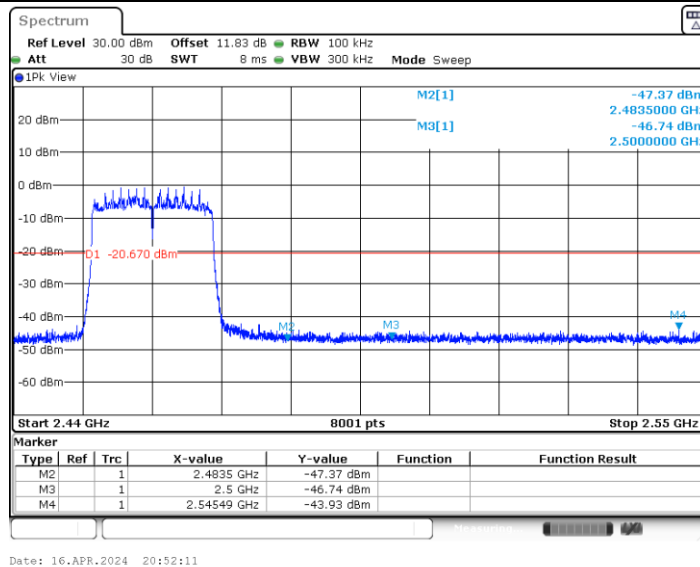




11AX20MIMO_Ant1_High_2462

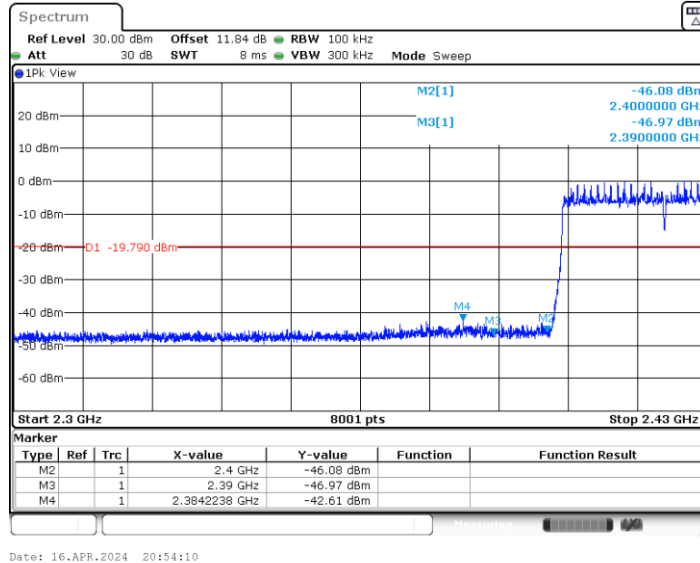


11AX20MIMO_Ant2_High_2462

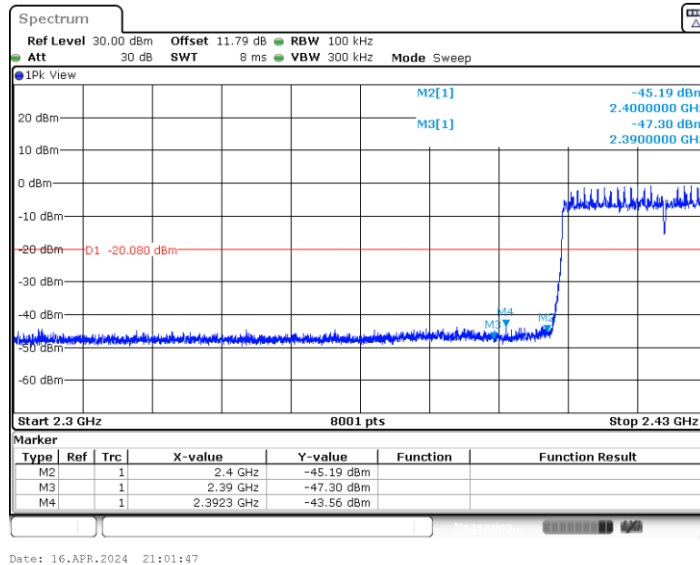




11AX40MIMO_Ant1_Low_2422

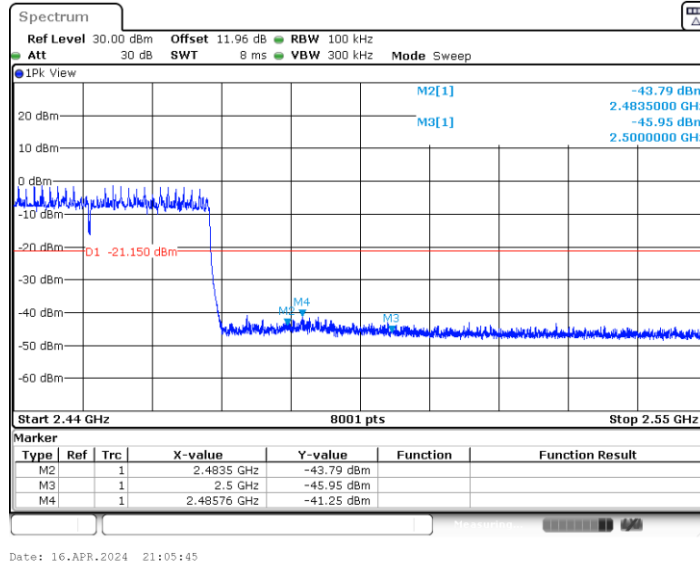


11AX40MIMO_Ant2_Low_2422

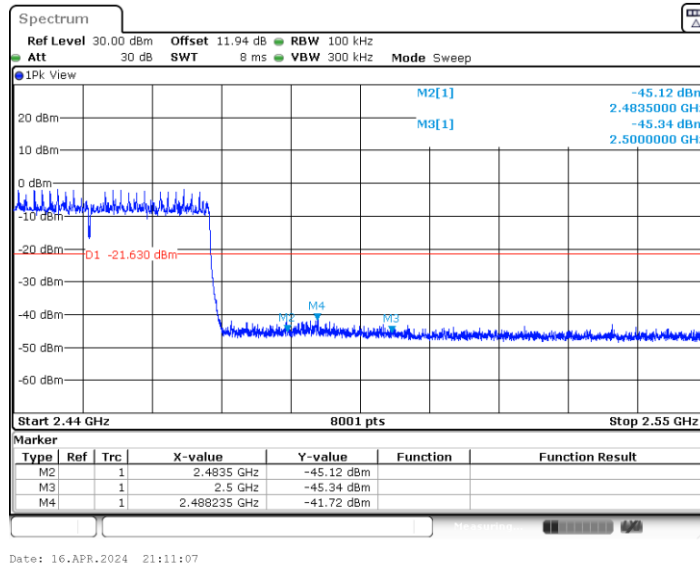




11AX40MIMO_Ant1_High_2452



11AX40MIMO_Ant2_High_2452





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	5.20	-45.4	≤-14.8	PASS
			1000~26500	5.20	-36.06	≤-14.8	PASS
	Ant2	2412	30~1000	4.82	-44.43	≤-15.18	PASS
			1000~26500	4.82	-36.73	≤-15.18	PASS
	Ant1	2437	30~1000	8.21	-45.34	≤-11.79	PASS
			1000~26500	8.21	-35.88	≤-11.79	PASS
	Ant2	2437	30~1000	7.71	-45.38	≤-12.29	PASS
			1000~26500	7.71	-36.95	≤-12.29	PASS
	Ant1	2462	30~1000	5.93	-45.64	≤-14.07	PASS
			1000~26500	5.93	-36.57	≤-14.07	PASS
	Ant2	2462	30~1000	4.98	-45.51	≤-15.02	PASS
			1000~26500	4.98	-36.61	≤-15.02	PASS
11G-CDD	Ant1	2412	30~1000	4.47	-45.03	≤-15.53	PASS
			1000~26500	4.47	-35.48	≤-15.53	PASS
	Ant2	2412	30~1000	4.03	-44.64	≤-15.97	PASS
			1000~26500	4.03	-36.12	≤-15.97	PASS
	Ant1	2437	30~1000	7.23	-46.2	≤-12.77	PASS
			1000~26500	7.23	-35.77	≤-12.77	PASS
	Ant2	2437	30~1000	8.01	-44.87	≤-11.99	PASS
			1000~26500	8.01	-35.8	≤-11.99	PASS
	Ant1	2462	30~1000	4.77	-45.28	≤-15.23	PASS
			1000~26500	4.77	-36.46	≤-15.23	PASS
	Ant2	2462	30~1000	5.08	-45.13	≤-14.92	PASS
			1000~26500	5.08	-36.64	≤-14.92	PASS
11AC20MIMO	Ant1	2412	30~1000	6.07	-45.05	≤-13.93	PASS
			1000~26500	6.07	-36.29	≤-13.93	PASS
	Ant2	2412	30~1000	6.08	-44.76	≤-13.92	PASS
			1000~26500	6.08	-35.67	≤-13.92	PASS
	Ant1	2437	30~1000	8.38	-45.14	≤-11.62	PASS
			1000~26500	8.38	-36.47	≤-11.62	PASS
	Ant2	2437	30~1000	9.05	-46.14	≤-10.95	PASS
			1000~26500	9.05	-36.66	≤-10.95	PASS
	Ant1	2462	30~1000	5.41	-45.59	≤-14.59	PASS
			1000~26500	5.41	-35.93	≤-14.59	PASS



	Ant2	2462	30~1000	5.55	-45.45	≤ -14.45	PASS
			1000~26500	5.55	-36.29	≤ -14.45	PASS
11AC40MIMO	Ant1	2422	30~1000	-1.19	-45	≤ -21.19	PASS
			1000~26500	-1.19	-36.23	≤ -21.19	PASS
	Ant2	2422	30~1000	-1.96	-45.86	≤ -21.96	PASS
			1000~26500	-1.96	-36.59	≤ -21.96	PASS
	Ant1	2437	30~1000	-1.79	-44.14	≤ -21.79	PASS
			1000~26500	-1.79	-36.7	≤ -21.79	PASS
	Ant2	2437	30~1000	-2.12	-45.06	≤ -22.12	PASS
			1000~26500	-2.12	-36.53	≤ -22.12	PASS
	Ant1	2452	30~1000	-3.99	-45.57	≤ -23.99	PASS
			1000~26500	-3.99	-37.39	≤ -23.99	PASS
	Ant2	2452	30~1000	-4.65	-45.23	≤ -24.65	PASS
			1000~26500	-4.65	-36.6	≤ -24.65	PASS
11AX20MIMO	Ant1	2412	30~1000	0.70	-45.15	≤ -19.3	PASS
			1000~26500	0.70	-36	≤ -19.3	PASS
	Ant2	2412	30~1000	0.48	-44.79	≤ -19.52	PASS
			1000~26500	0.48	-36.51	≤ -19.52	PASS
	Ant1	2437	30~1000	2.93	-45.65	≤ -17.07	PASS
			1000~26500	2.93	-36.92	≤ -17.07	PASS
	Ant2	2437	30~1000	2.73	-45.83	≤ -17.27	PASS
			1000~26500	2.73	-36.37	≤ -17.27	PASS
	Ant1	2462	30~1000	0.02	-45.3	≤ -19.98	PASS
			1000~26500	0.02	-35.72	≤ -19.98	PASS
	Ant2	2462	30~1000	-0.67	-45.8	≤ -20.67	PASS
			1000~26500	-0.67	-36.18	≤ -20.67	PASS
11AX40MIMO	Ant1	2422	30~1000	0.21	-45.71	≤ -19.79	PASS
			1000~26500	0.21	-35.78	≤ -19.79	PASS
	Ant2	2422	30~1000	-0.08	-45.69	≤ -20.08	PASS
			1000~26500	-0.08	-36.51	≤ -20.08	PASS
	Ant1	2437	30~1000	-0.89	-45.8	≤ -20.89	PASS
			1000~26500	-0.89	-36.58	≤ -20.89	PASS
	Ant2	2437	30~1000	-1.28	-44.81	≤ -21.28	PASS
			1000~26500	-1.28	-36.75	≤ -21.28	PASS
	Ant1	2452	30~1000	-1.15	-45.42	≤ -21.15	PASS
			1000~26500	-1.15	-36.39	≤ -21.15	PASS
	Ant2	2452	30~1000	-1.63	-45.28	≤ -21.63	PASS
			1000~26500	-1.63	-36.07	≤ -21.63	PASS



Test Graphs

