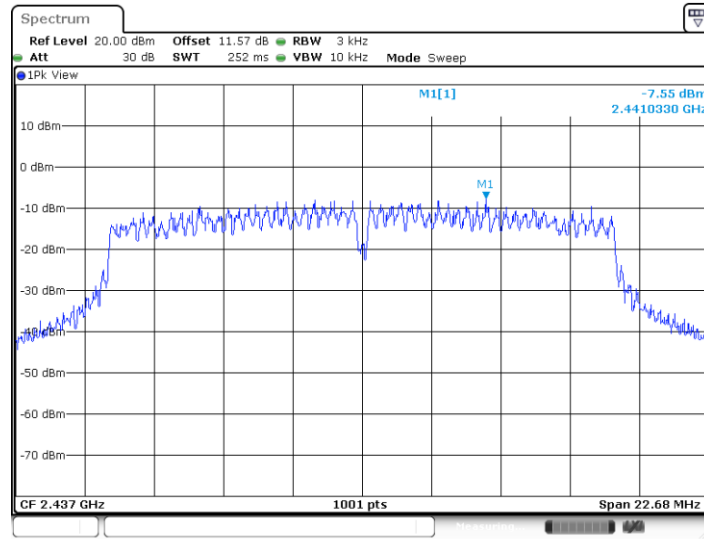
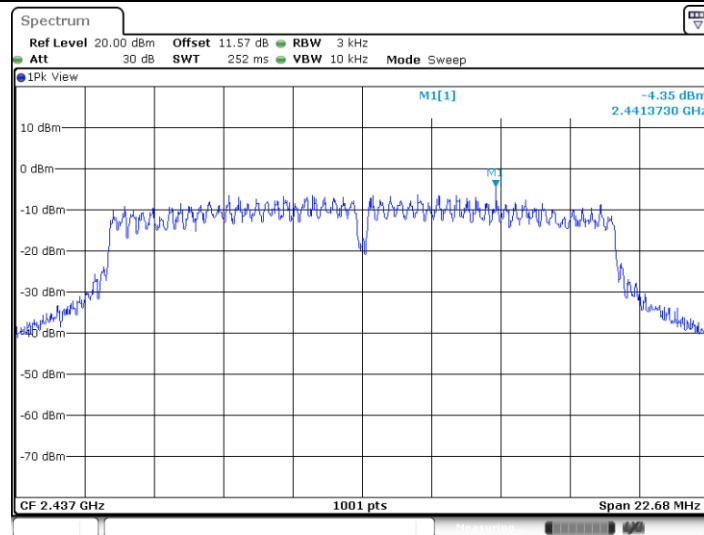


11G_Ant1_2437



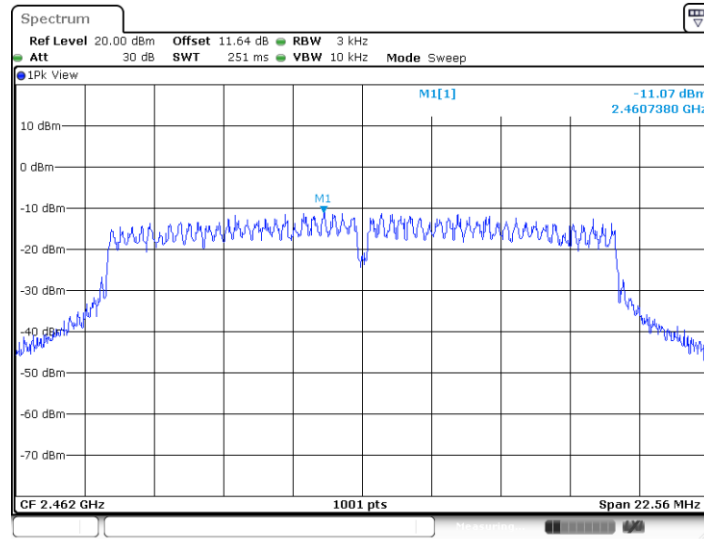
Date: 16.DEC.2023 00:55:16

11G_Ant2_2437



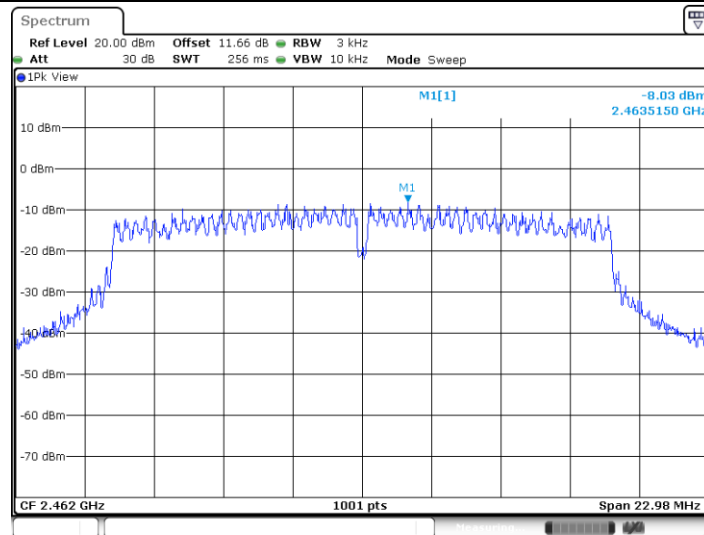
Date: 16.DEC.2023 01:03:33

11G_Ant1_2462



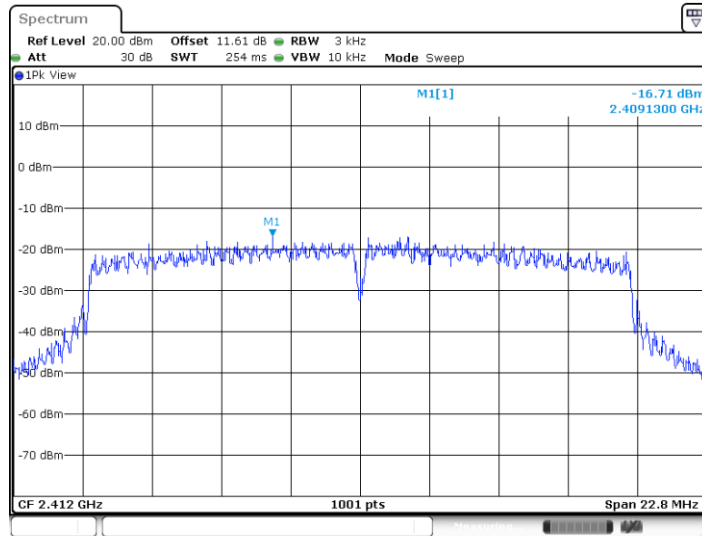
Date: 16.DEC.2023 00:56:17

11G_Ant2_2462



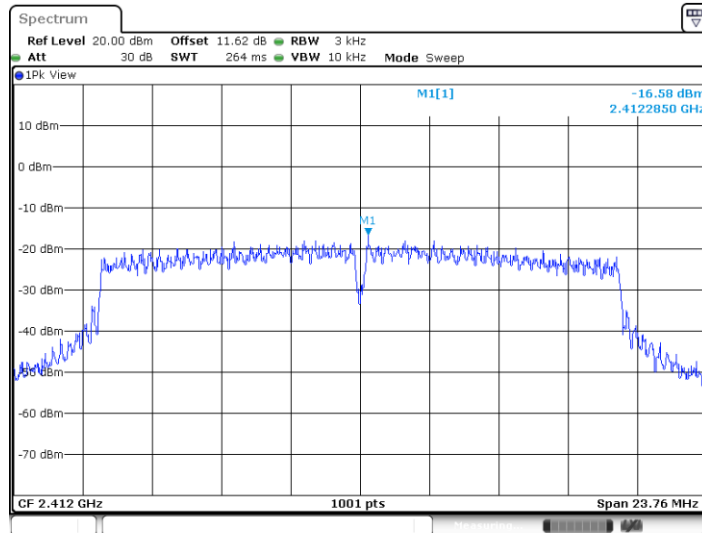
Date: 16.DEC.2023 01:04:36

11N20MIMO_Ant1_2412



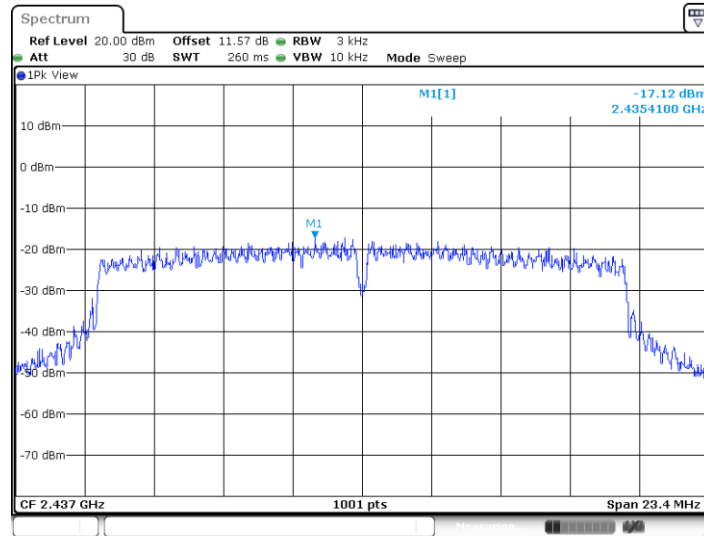
Date: 21 DEC. 2023 09:37:16

11N20MIMO_Ant2_2412



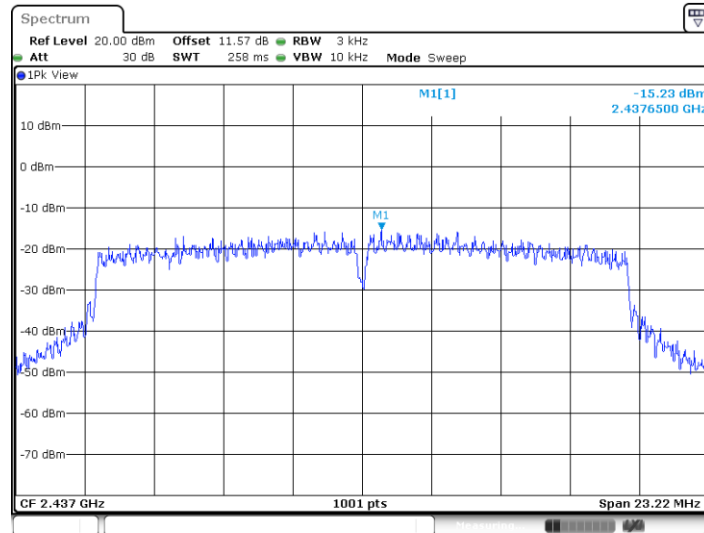
Date: 21 DEC. 2023 09:38:34

11N20MIMO_Ant1_2437



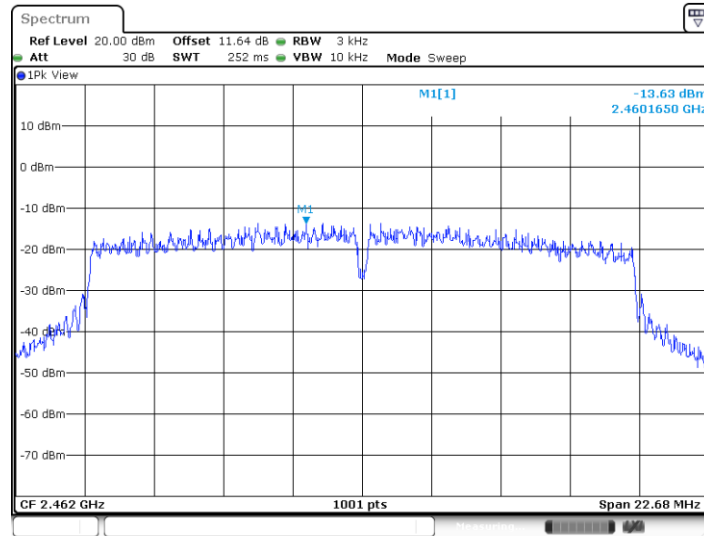
Date: 21 DEC 2023 09:40:16

11N20MIMO_Ant2_2437



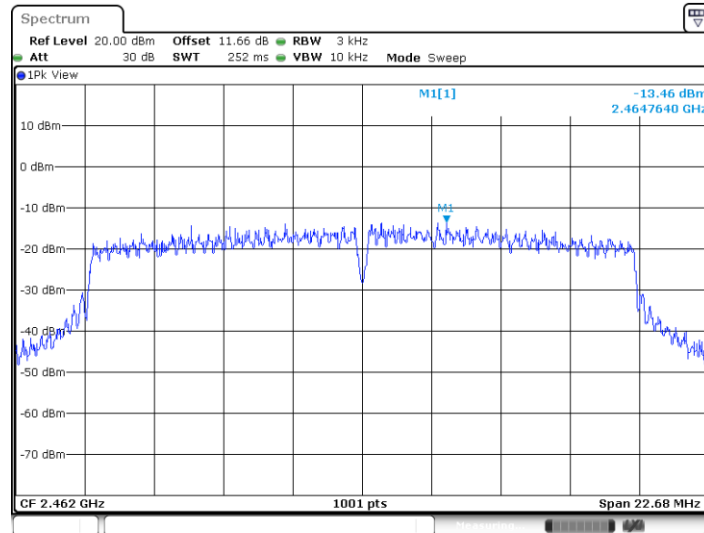
Date: 21 DEC 2023 09:41:31

11N20MIMO_Ant1_2462



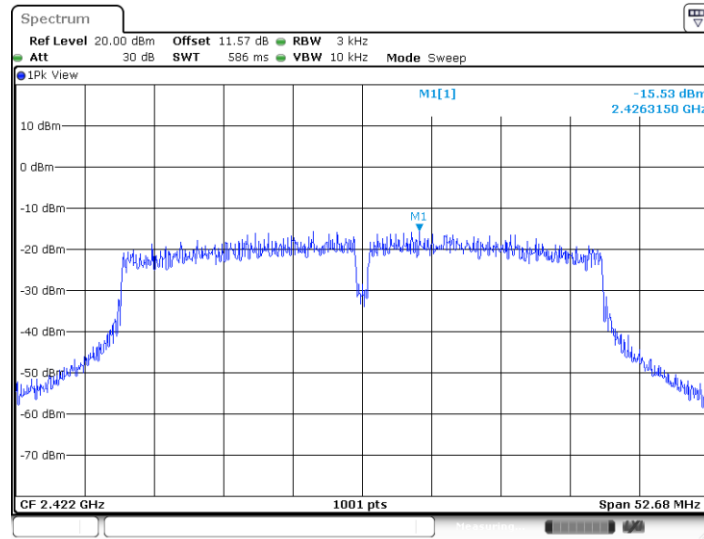
Date: 21 DEC. 2023 09:43:05

11N20MIMO_Ant2_2462



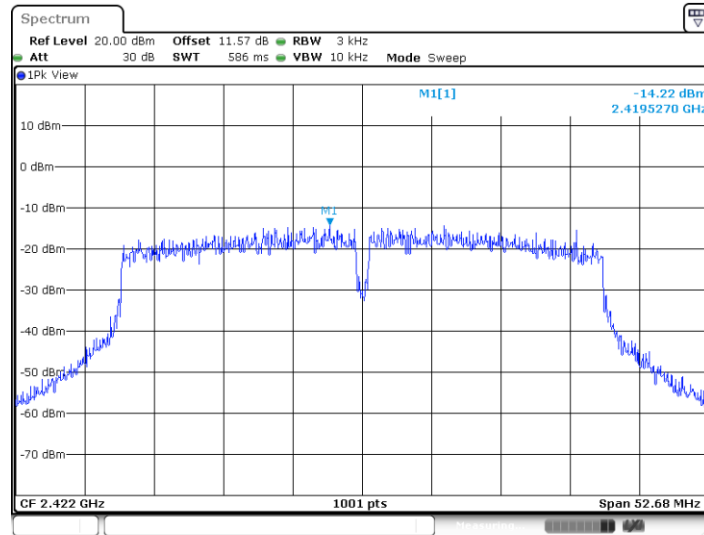
Date: 21 DEC. 2023 09:44:24

11N40MIMO_Ant1_2422



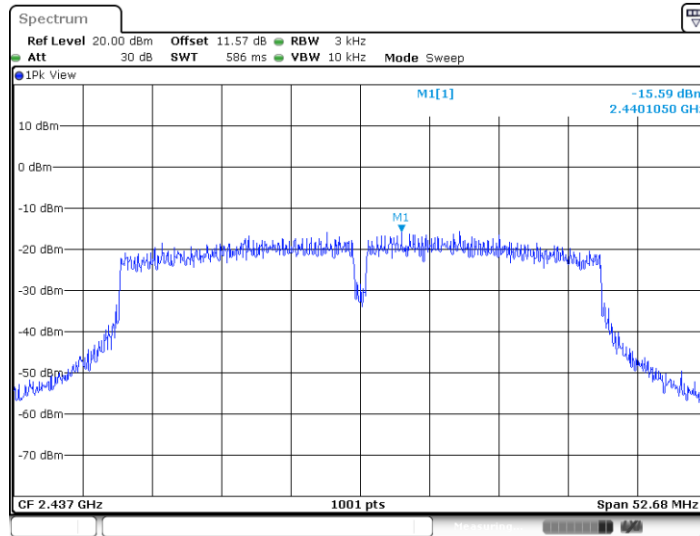
Date: 21 DEC. 2023 09:48:10

11N40MIMO_Ant2_2422



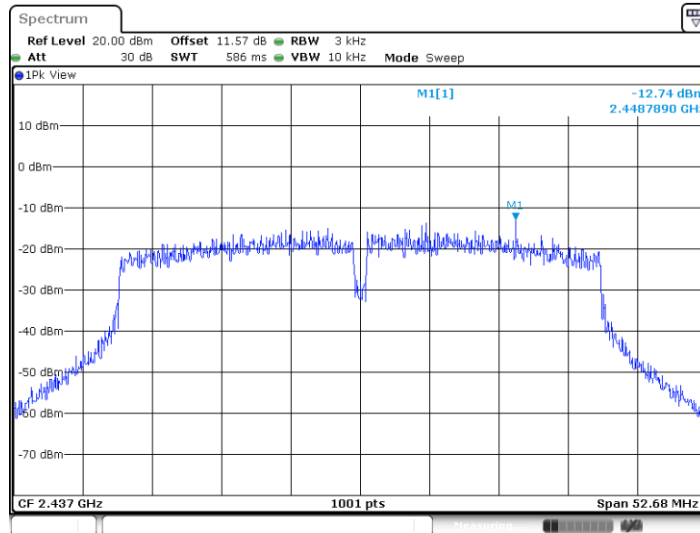
Date: 21 DEC. 2023 09:49:40

11N40MIMO_Ant1_2437



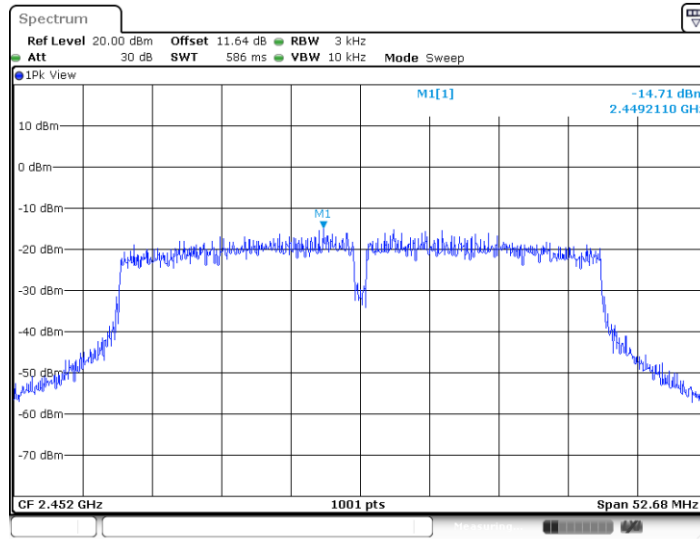
Date: 21 DEC 2023 09:54:02

11N40MIMO_Ant2_2437



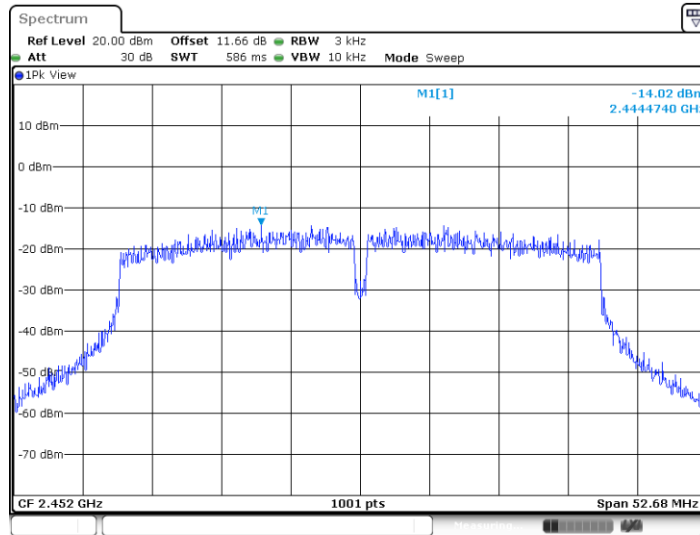
Date: 21 DEC 2023 09:54:42

11N40MIMO_Ant1_2452



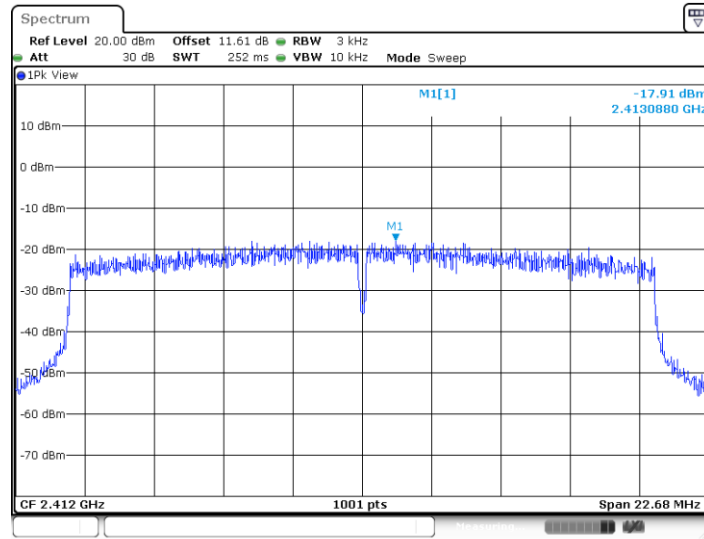
Date: 21 DEC. 2023 09:56:13

11N40MIMO_Ant2_2452

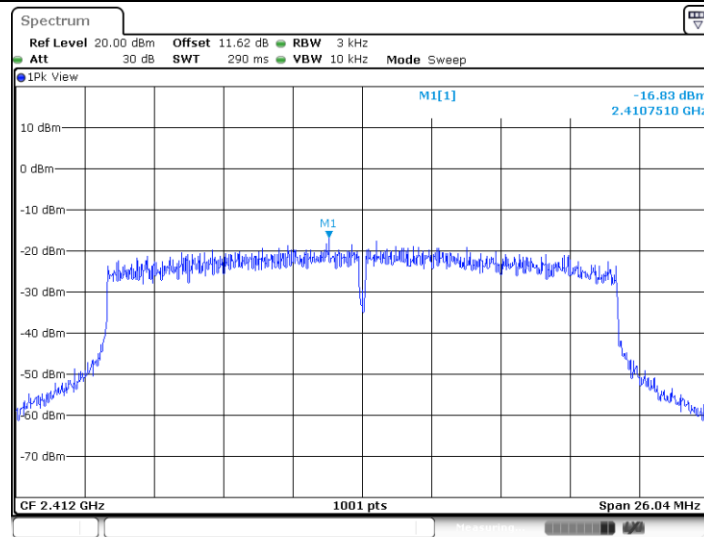


Date: 21 DEC. 2023 09:57:44

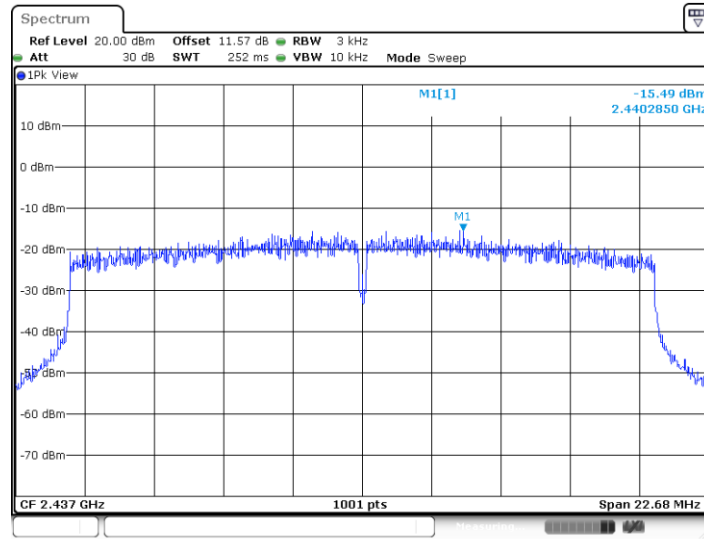
11AX20MIMO_Ant1_2412



11AX20MIMO_Ant2_2412

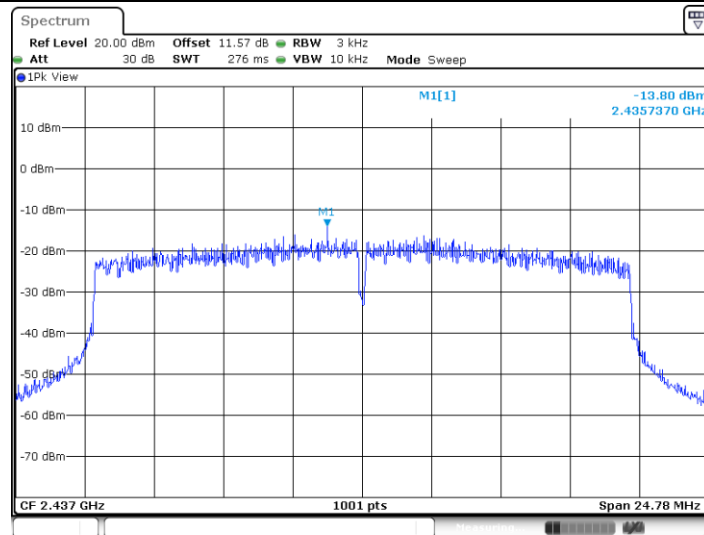


11AX20MIMO_Ant1_2437



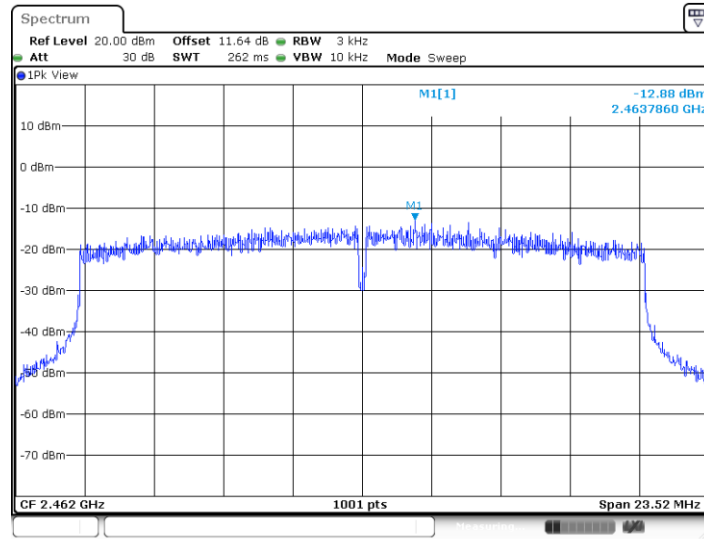
Date: 16.DEC.2023 08:32:50

11AX20MIMO_Ant2_2437



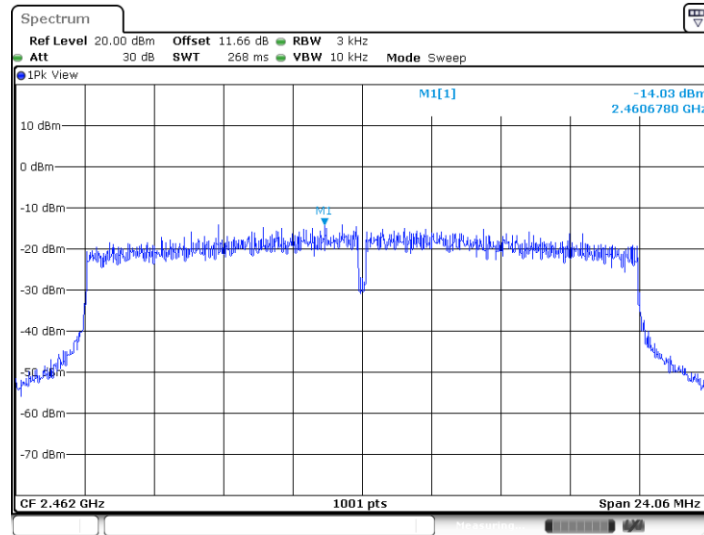
Date: 16.DEC.2023 08:34:28

11AX20MIMO_Ant1_2462



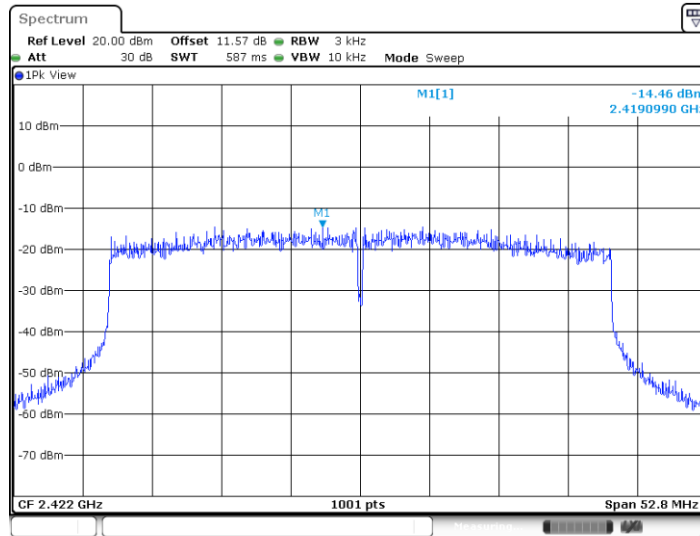
Date: 16.DEC.2023 08:35:55

11AX20MIMO_Ant2_2462



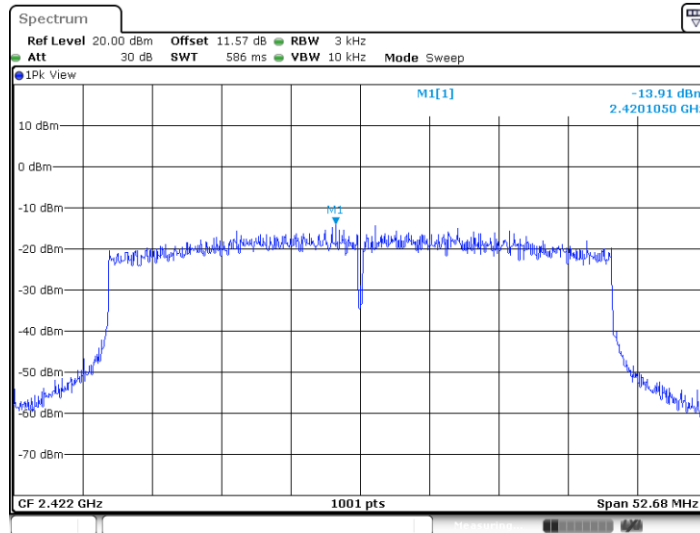
Date: 16.DEC.2023 08:37:24

11AX40MIMO_Ant1_2422



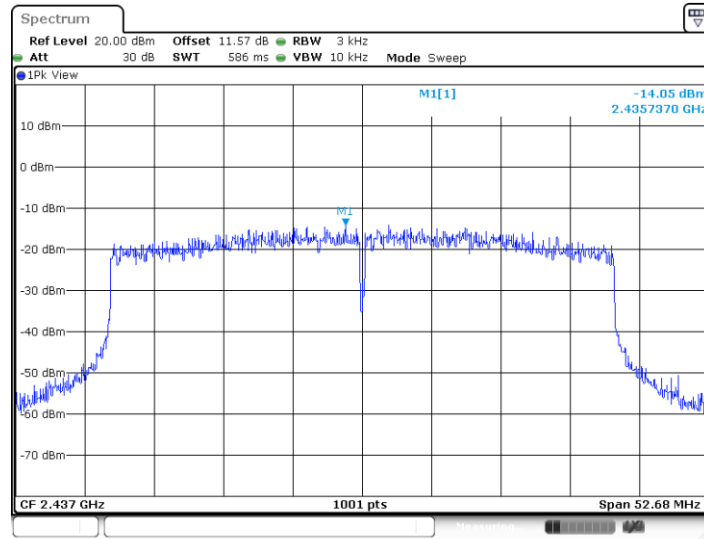
Date: 16.DEC.2023 08:39:37

11AX40MIMO_Ant2_2422



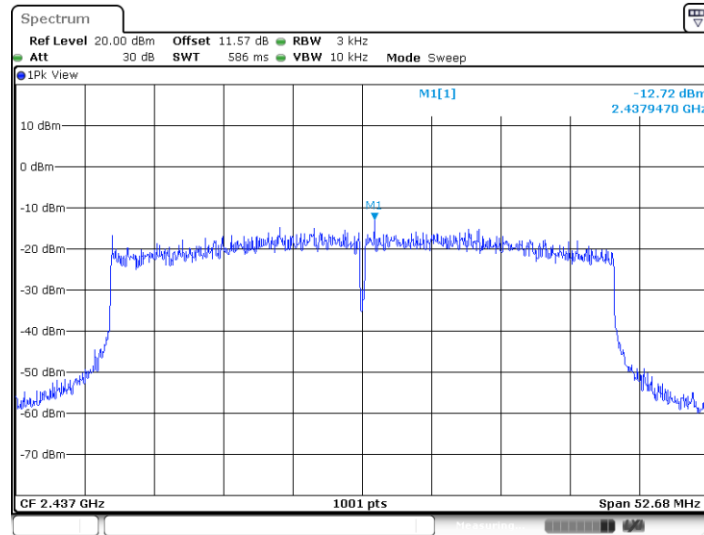
Date: 16.DEC.2023 08:41:17

11AX40MIMO_Ant1_2437



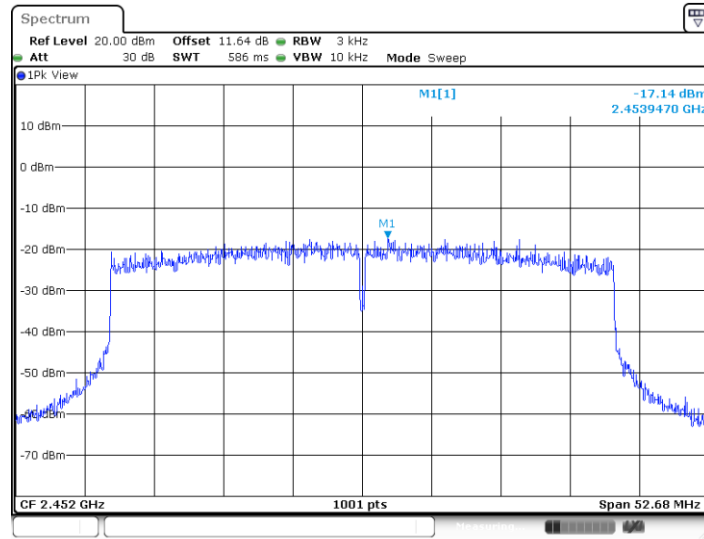
Date: 16.DEC.2023 08:43:10

11AX40MIMO_Ant2_2437



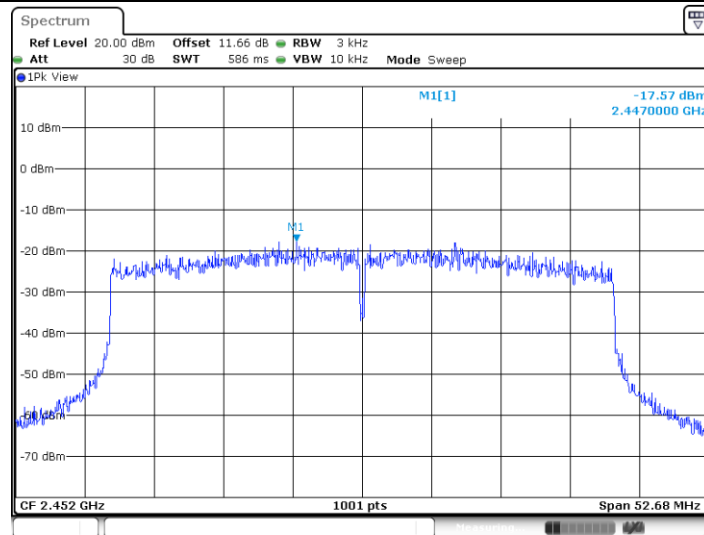
Date: 16.DEC.2023 08:44:33

11AX40MIMO_Ant1_2452



Date: 16.DEC.2023 08:46:24

11AX40MIMO_Ant2_2452



Date: 16.DEC.2023 08:47:57

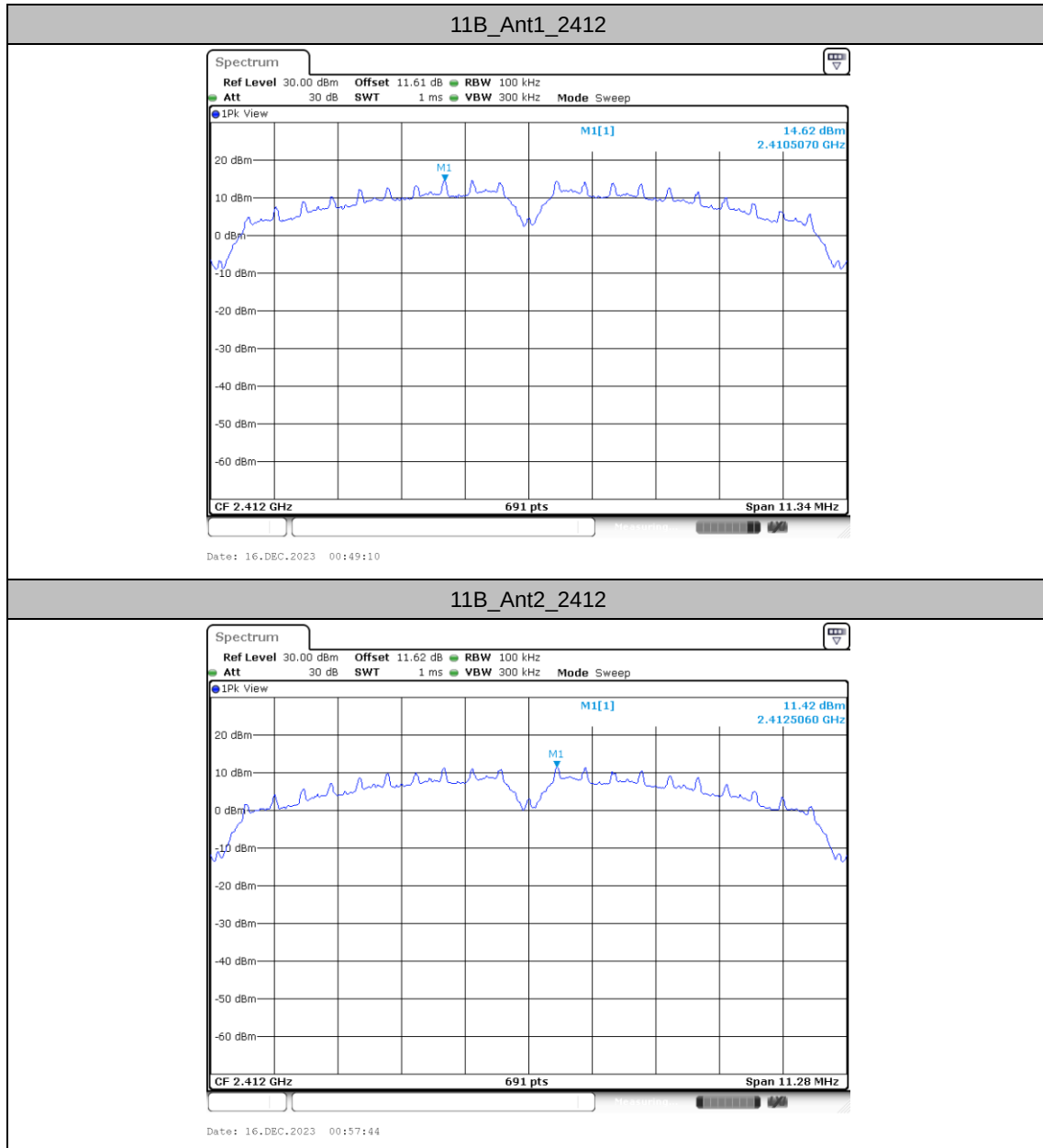


Reference level measurement

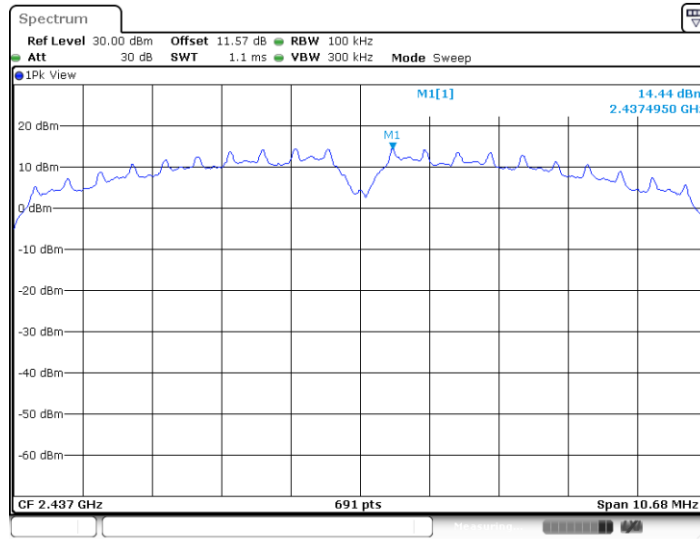
Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHz]
11B	Ant1	2412	2410.51	14.62
	Ant2	2412	2412.51	11.42
	Ant1	2437	2437.50	14.44
	Ant2	2437	2437.51	9.22
	Ant1	2462	2462.49	14.17
	Ant2	2462	2462.51	8.77
11G	Ant1	2412	2414.51	4.20
	Ant2	2412	2410.74	7.07
	Ant1	2437	2435.72	6.06
	Ant2	2437	2435.75	8.31
	Ant1	2462	2460.73	3.38
	Ant2	2462	2463.26	5.88
11N20MIMO	Ant1	2412	2410.75	-2.08
	Ant2	2412	2410.76	-2.72
	Ant1	2437	2435.75	-2.21
	Ant2	2437	2439.49	-0.82
	Ant1	2462	2464.49	1.20
	Ant2	2462	2464.49	1.50
11N40MIMO	Ant1	2422	2419.48	0.40
	Ant2	2422	2419.48	1.85
	Ant1	2437	2434.48	0.34
	Ant2	2437	2434.48	1.01
	Ant1	2452	2449.48	0.52
	Ant2	2452	2447.05	2.16
11AX20MIMO	Ant1	2412	2410.72	-2.31
	Ant2	2412	2410.76	-3.01
	Ant1	2437	2439.49	-0.48
	Ant2	2437	2435.75	-1.22
	Ant1	2462	2460.74	1.47
	Ant2	2462	2464.51	0.72
11AX40MIMO	Ant1	2422	2419.48	1.97
	Ant2	2422	2419.48	1.22
	Ant1	2437	2434.48	2.06
	Ant2	2437	2434.48	1.35
	Ant1	2452	2449.48	-0.90
	Ant2	2452	2449.48	-1.87

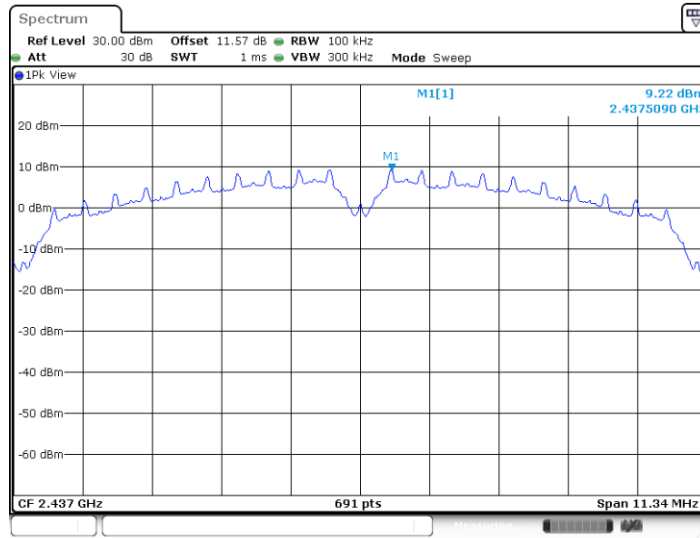
Test Graphs



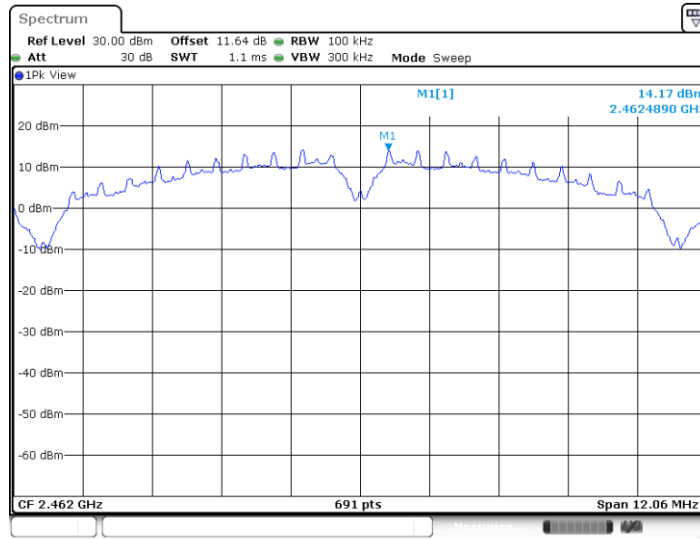
11B_Ant1_2437



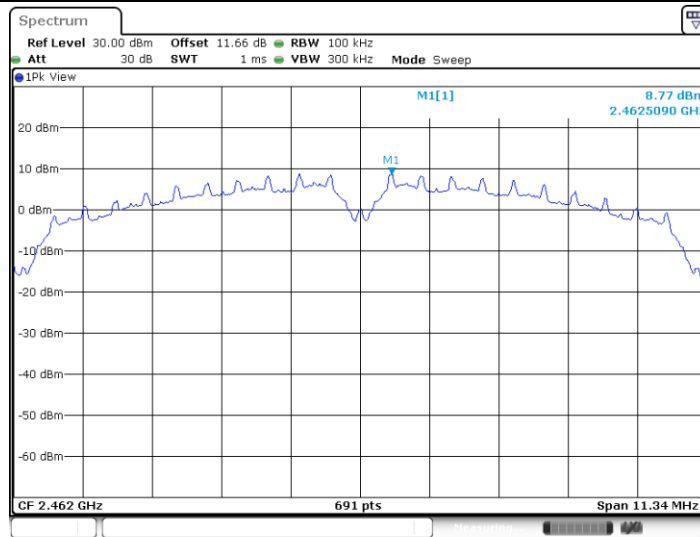
11B_Ant2_2437



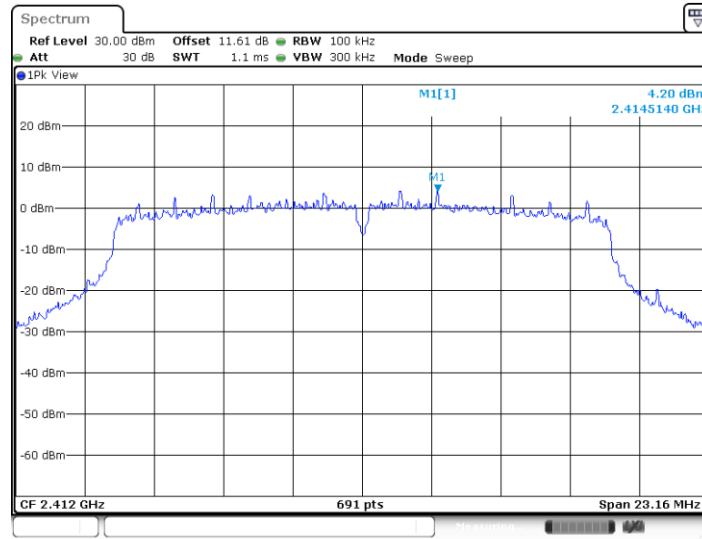
11B_Ant1_2462



11B_Ant2_2462

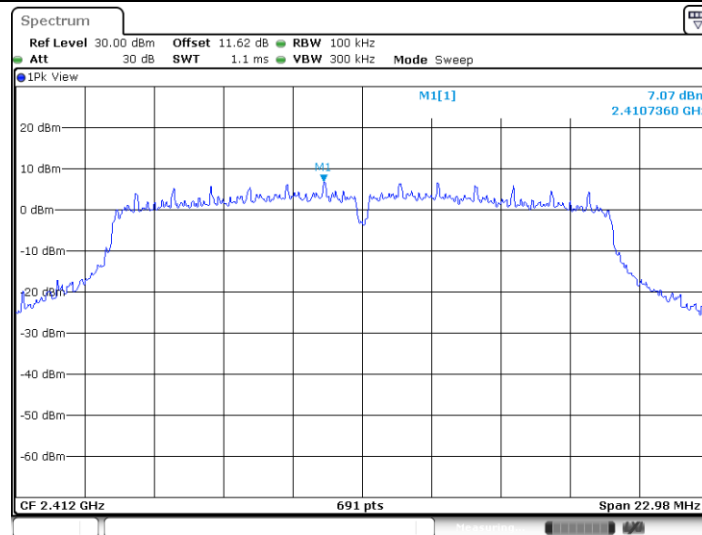


11G_Ant1_2412



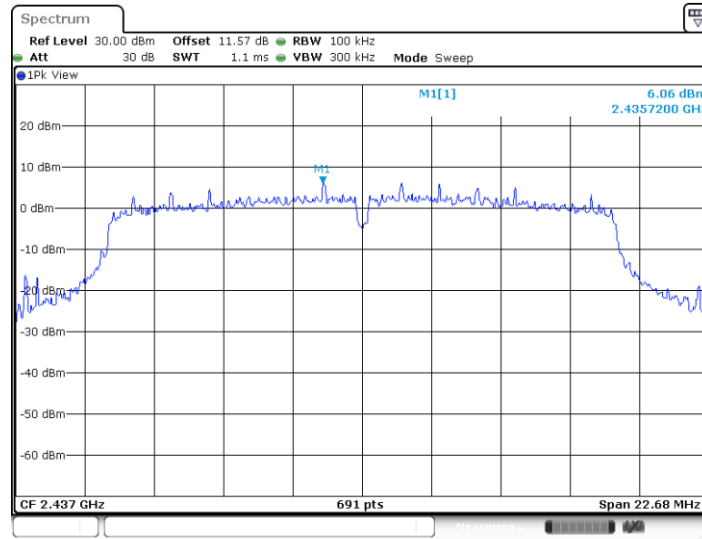
Date: 16.DEC.2023 00:53:55

11G_Ant2_2412



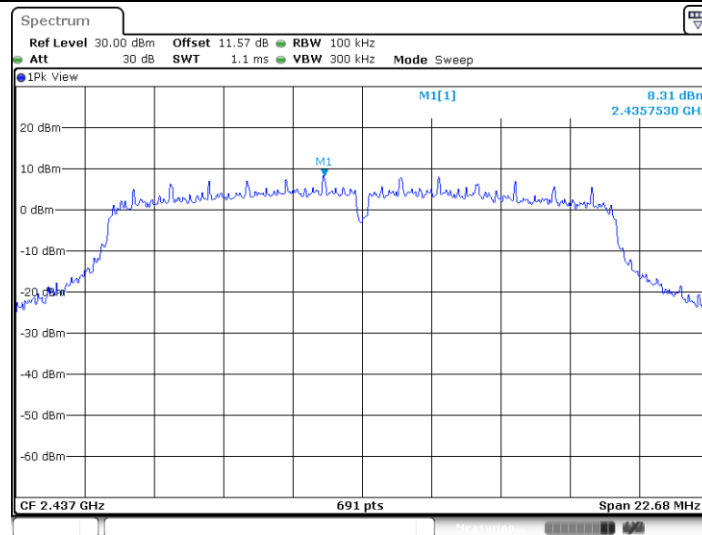
Date: 16.DEC.2023 01:02:22

11G_Ant1_2437



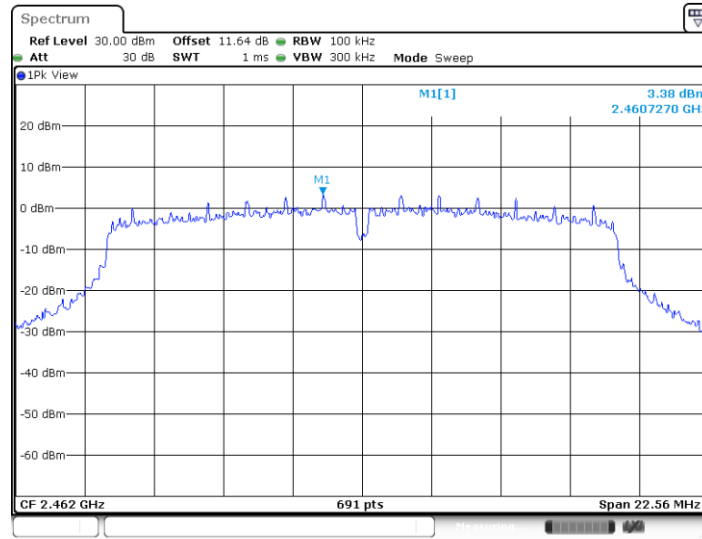
Date: 16.DEC.2023 00:55:24

11G_Ant2_2437

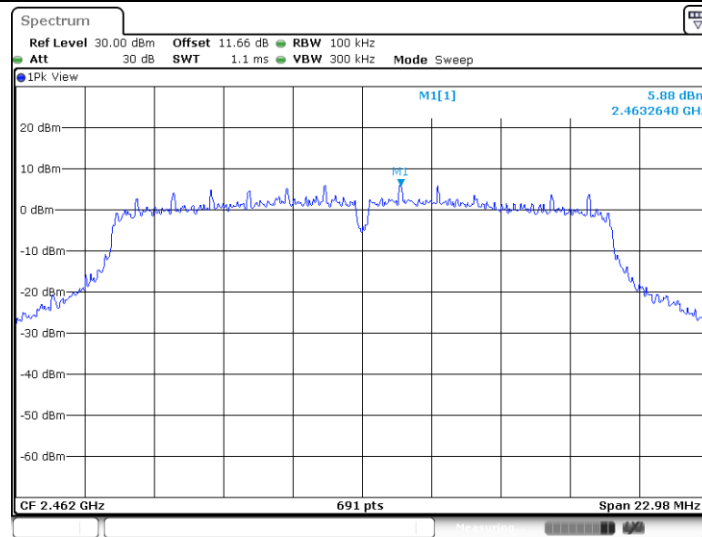


Date: 16.DEC.2023 01:03:41

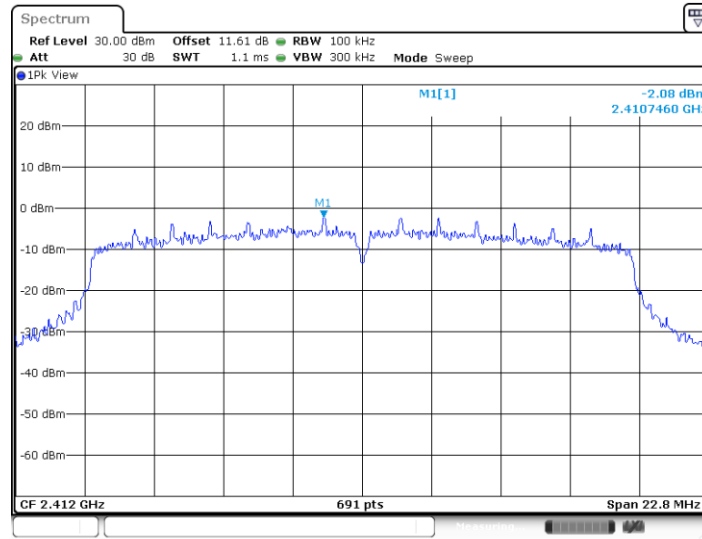
11G_Ant1_2462



11G_Ant2_2462

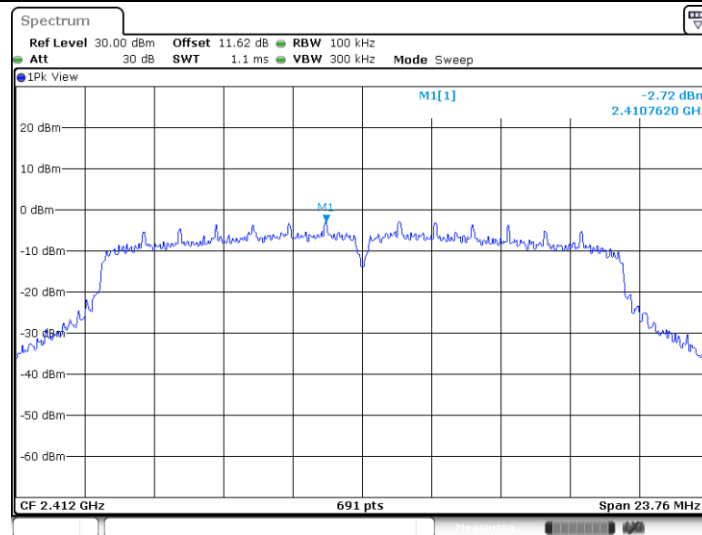


11N20MIMO_Ant1_2412



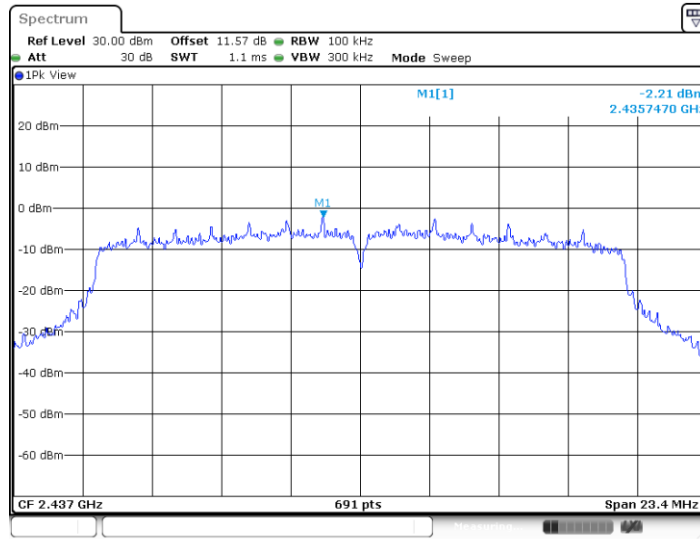
Date: 21 DEC. 2023 09:37:23

11N20MIMO_Ant2_2412



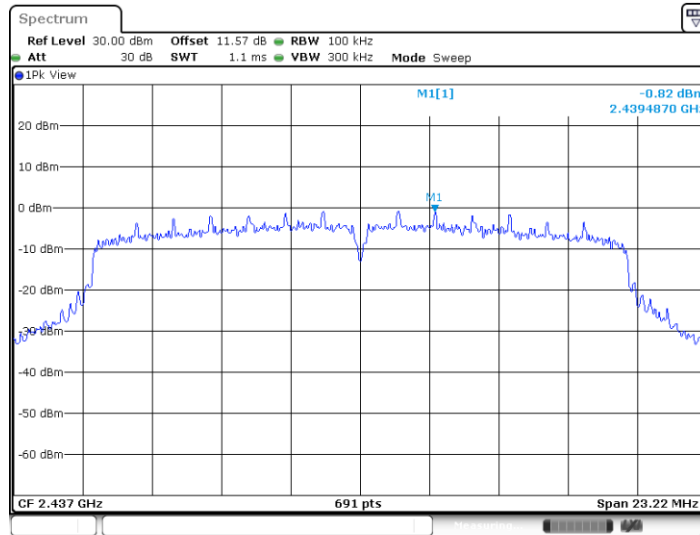
Date: 21 DEC. 2023 09:38:41

11N20MIMO_Ant1_2437



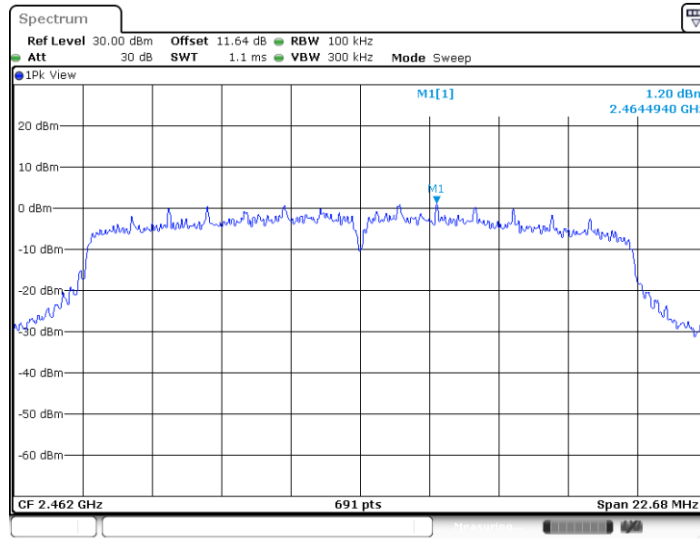
Date: 21 DEC. 2023 09:40:23

11N20MIMO_Ant2_2437



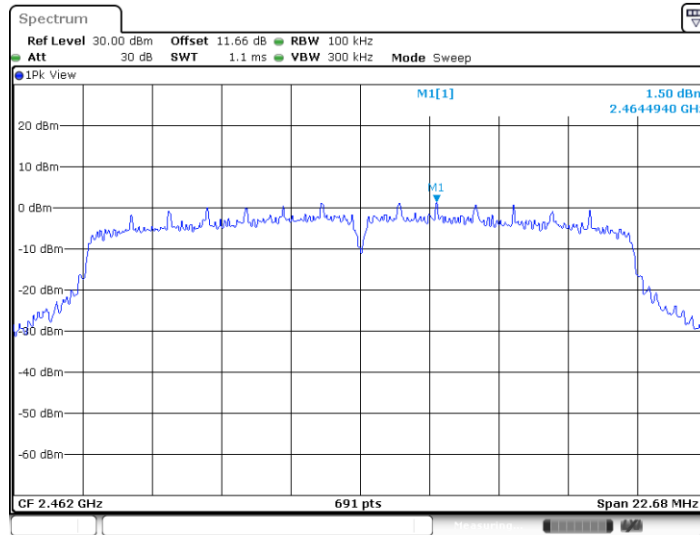
Date: 21 DEC. 2023 09:41:39

11N20MIMO_Ant1_2462



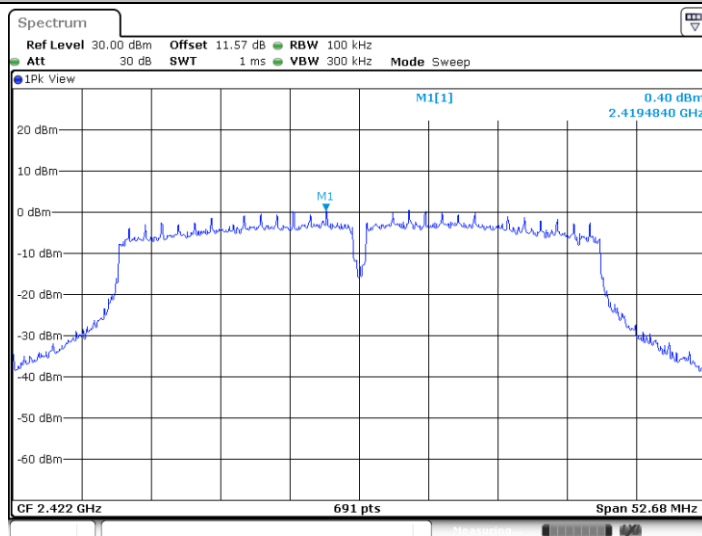
Date: 21 DEC 2023 09:43:12

11N20MIMO_Ant2_2462



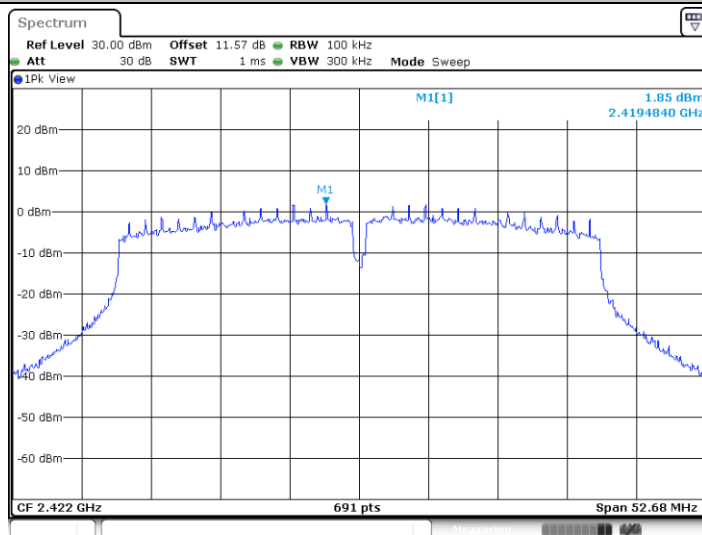
Date: 21 DEC 2023 09:44:32

11N40MIMO_Ant1_2422



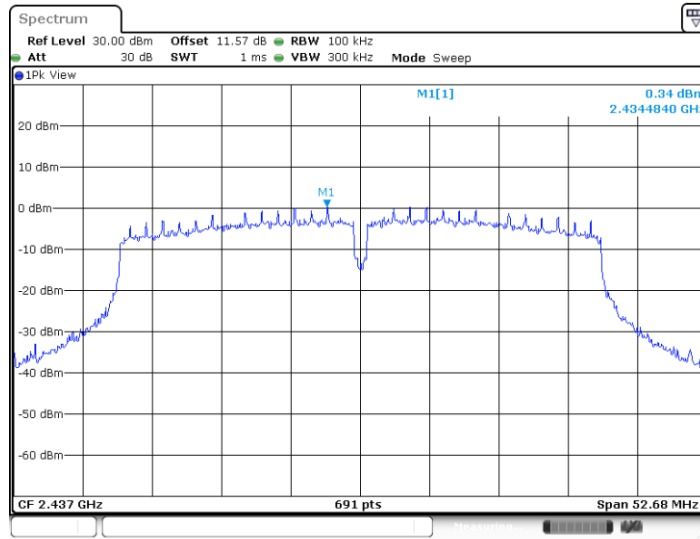
Date: 21 DEC. 2023 09:48:18

11N40MIMO_Ant2_2422



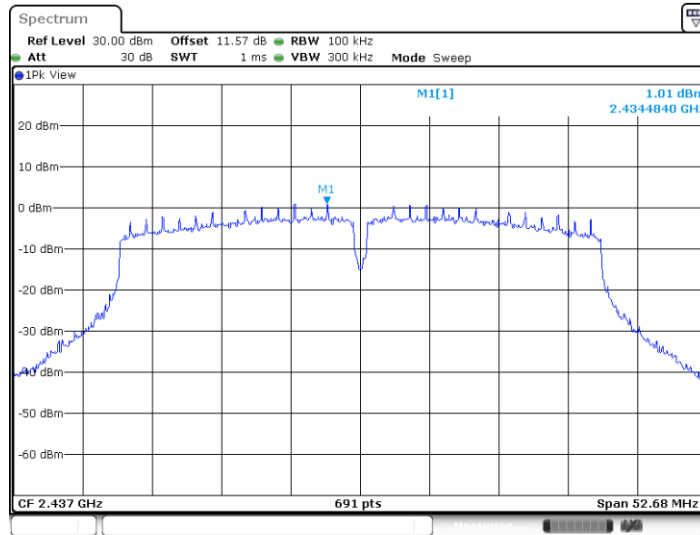
Date: 21 DEC. 2023 09:49:47

11N40MIMO_Ant1_2437



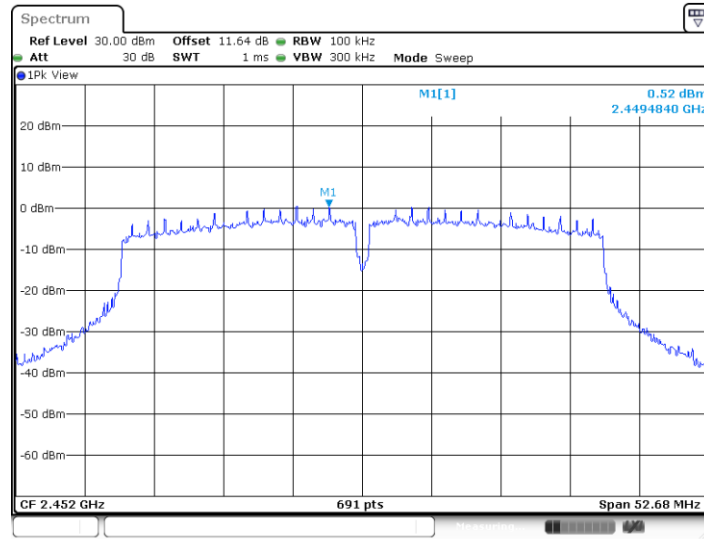
Date: 21 DEC. 2023 09:53:15

11N40MIMO_Ant2_2437



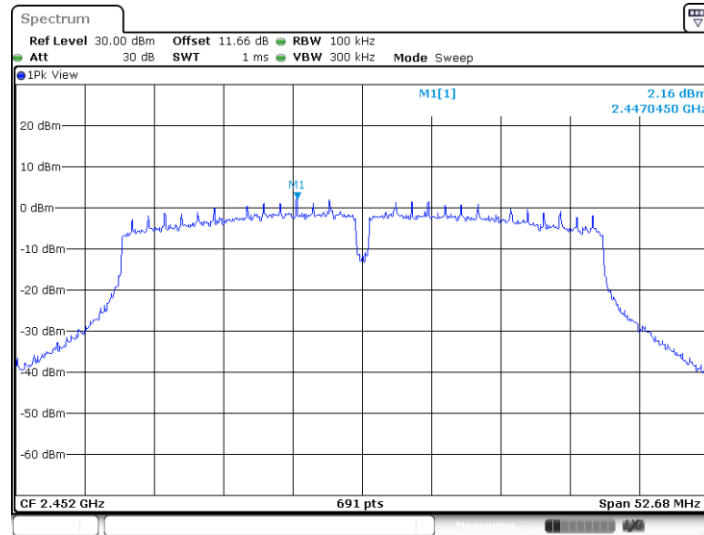
Date: 21 DEC. 2023 09:54:49

11N40MIMO_Ant1_2452



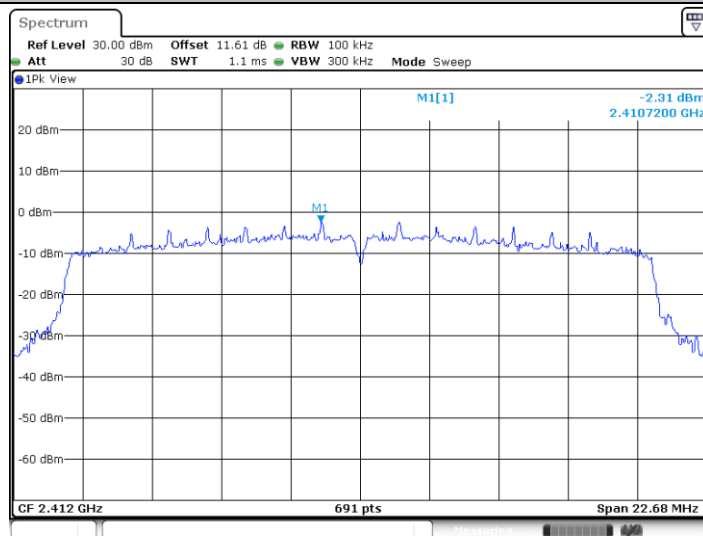
Date: 21 DEC. 2023 09:56:21

11N40MIMO_Ant2_2452



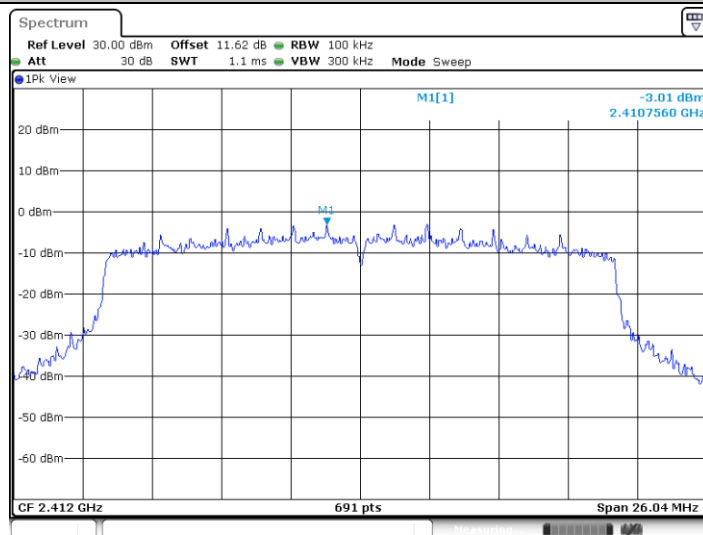
Date: 21 DEC. 2023 09:57:51

11AX20MIMO_Ant1_2412



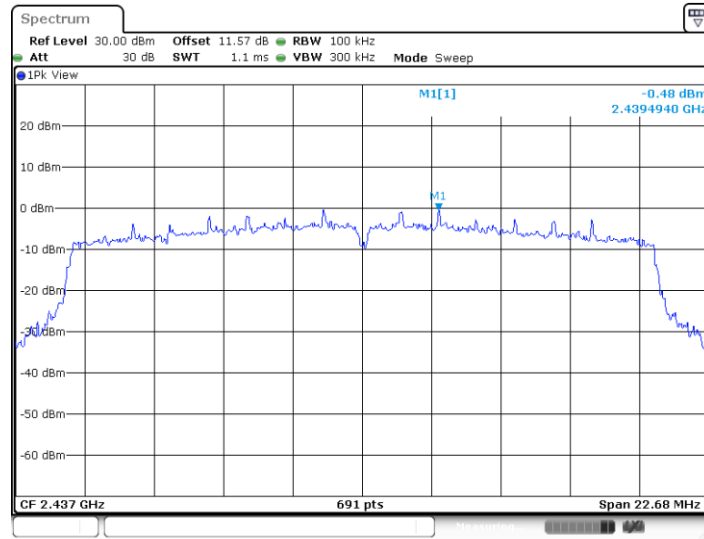
Date: 16.DEC.2023 08:29:06

11AX20MIMO_Ant2_2412

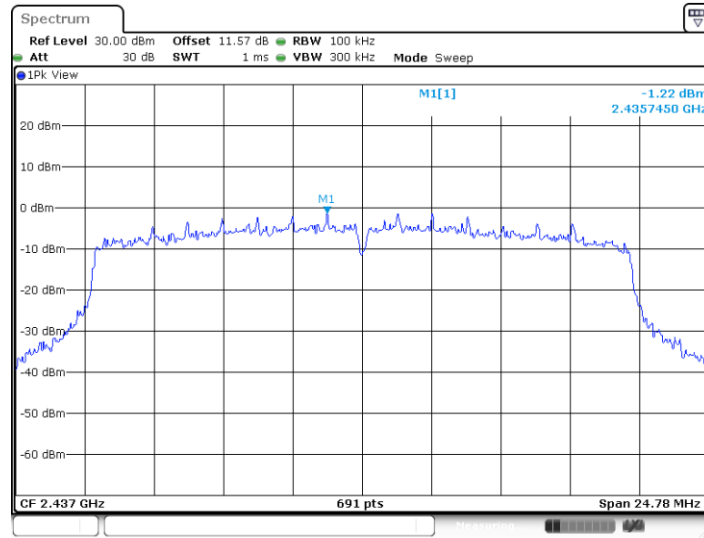


Date: 16.DEC.2023 08:31:19

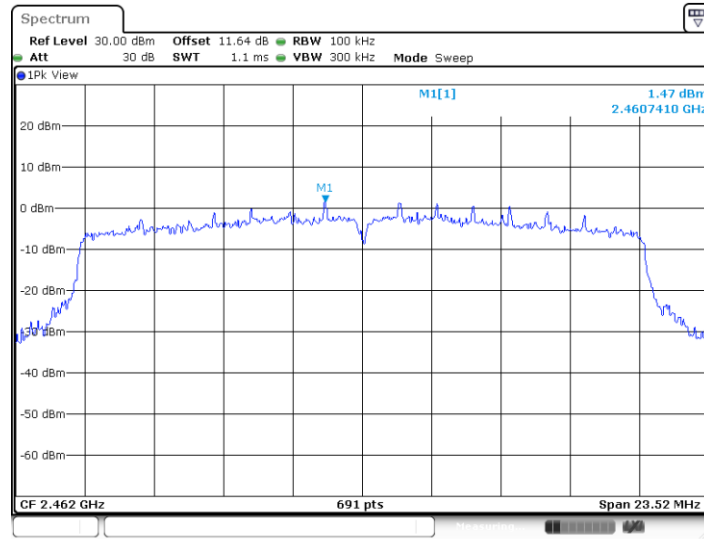
11AX20MIMO_Ant1_2437



11AX20MIMO_Ant2_2437

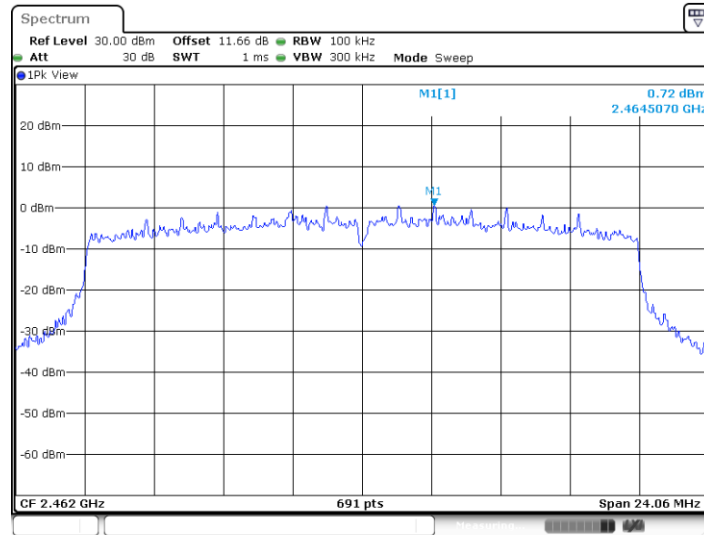


11AX20MIMO_Ant1_2462



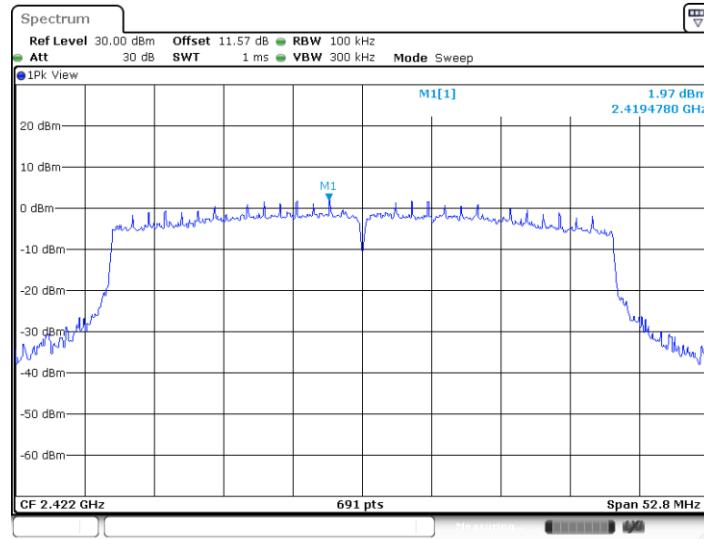
Date: 16.DEC.2023 08:36:02

11AX20MIMO_Ant2_2462



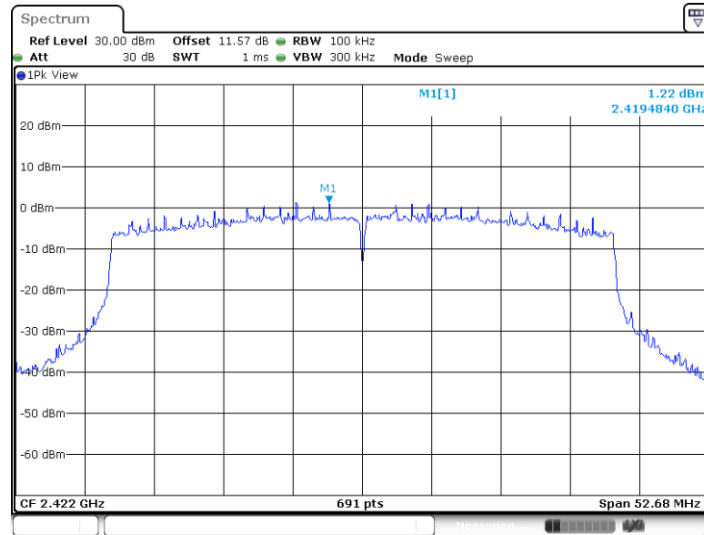
Date: 16.DEC.2023 08:37:32

11AX40MIMO_Ant1_2422



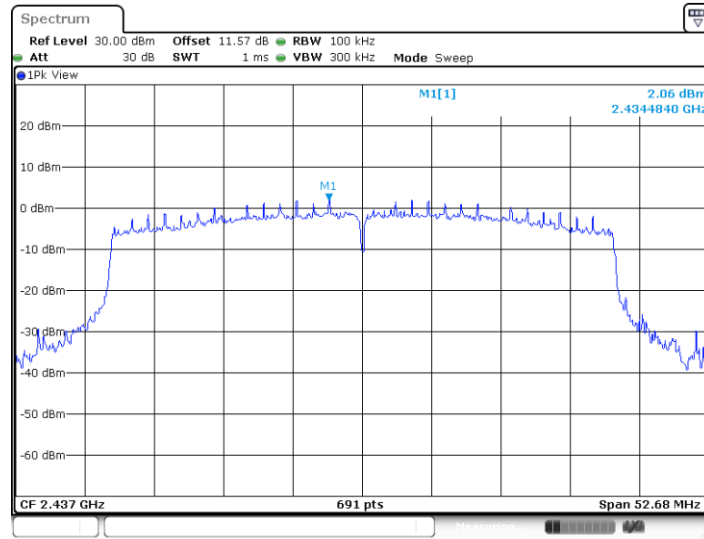
Date: 16.DEC.2023 08:39:45

11AX40MIMO_Ant2_2422



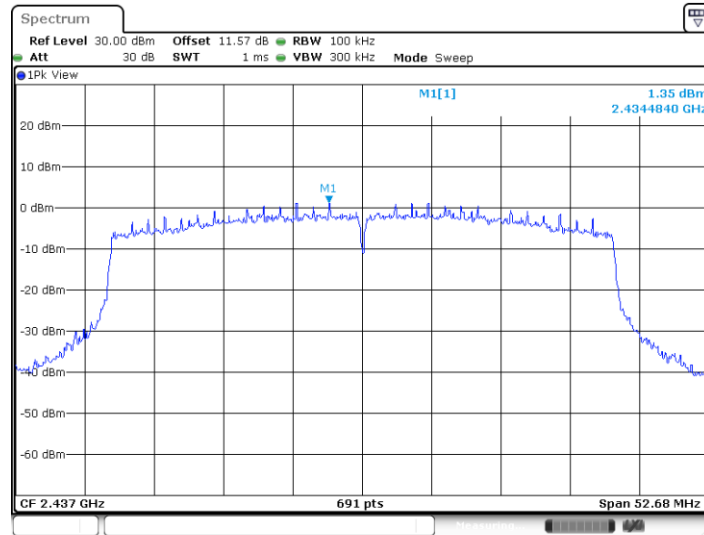
Date: 16.DEC.2023 08:41:25

11AX40MIMO_Ant1_2437

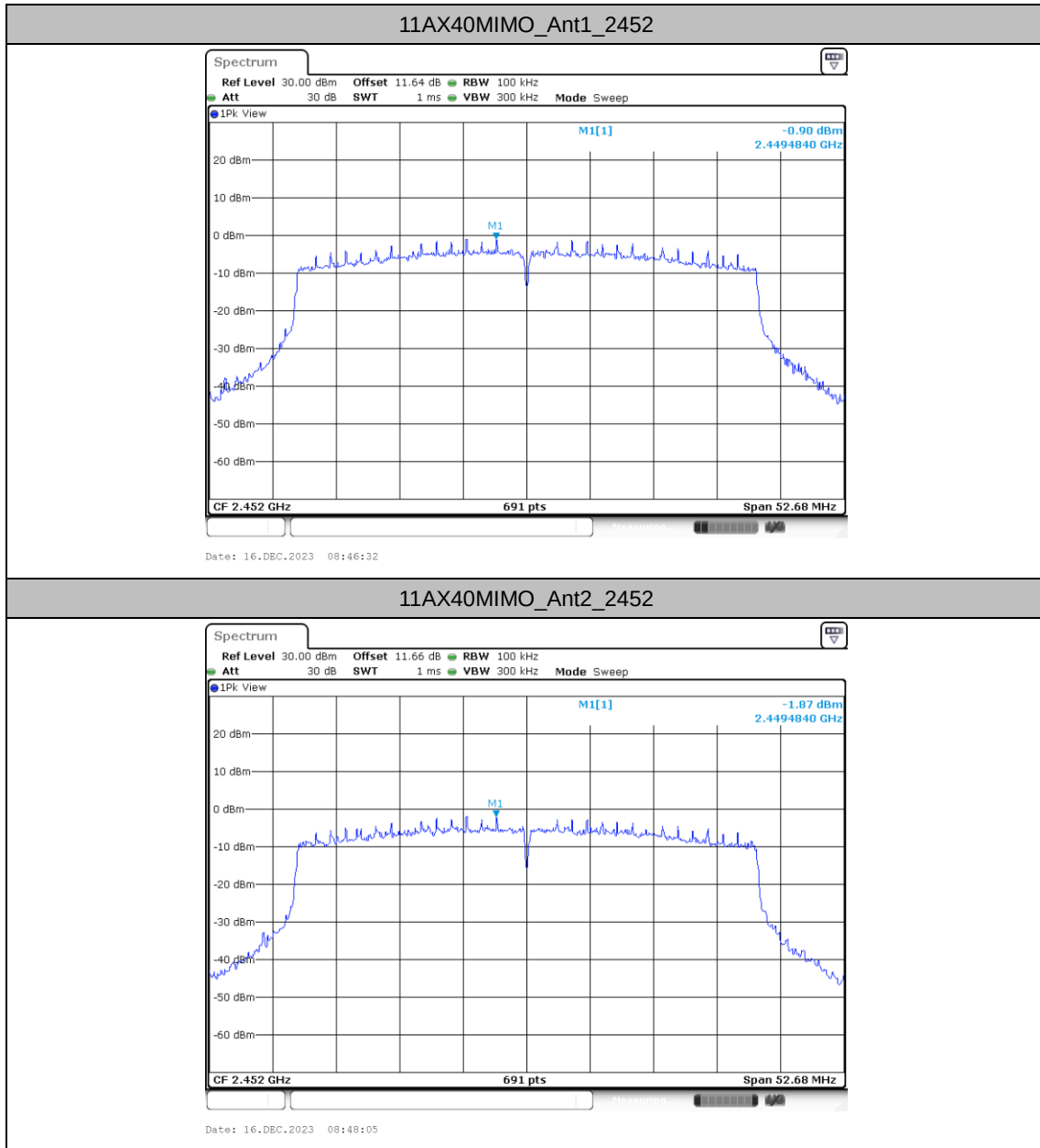


Date: 16.DEC.2023 08:43:17

11AX40MIMO_Ant2_2437



Date: 16.DEC.2023 08:44:41





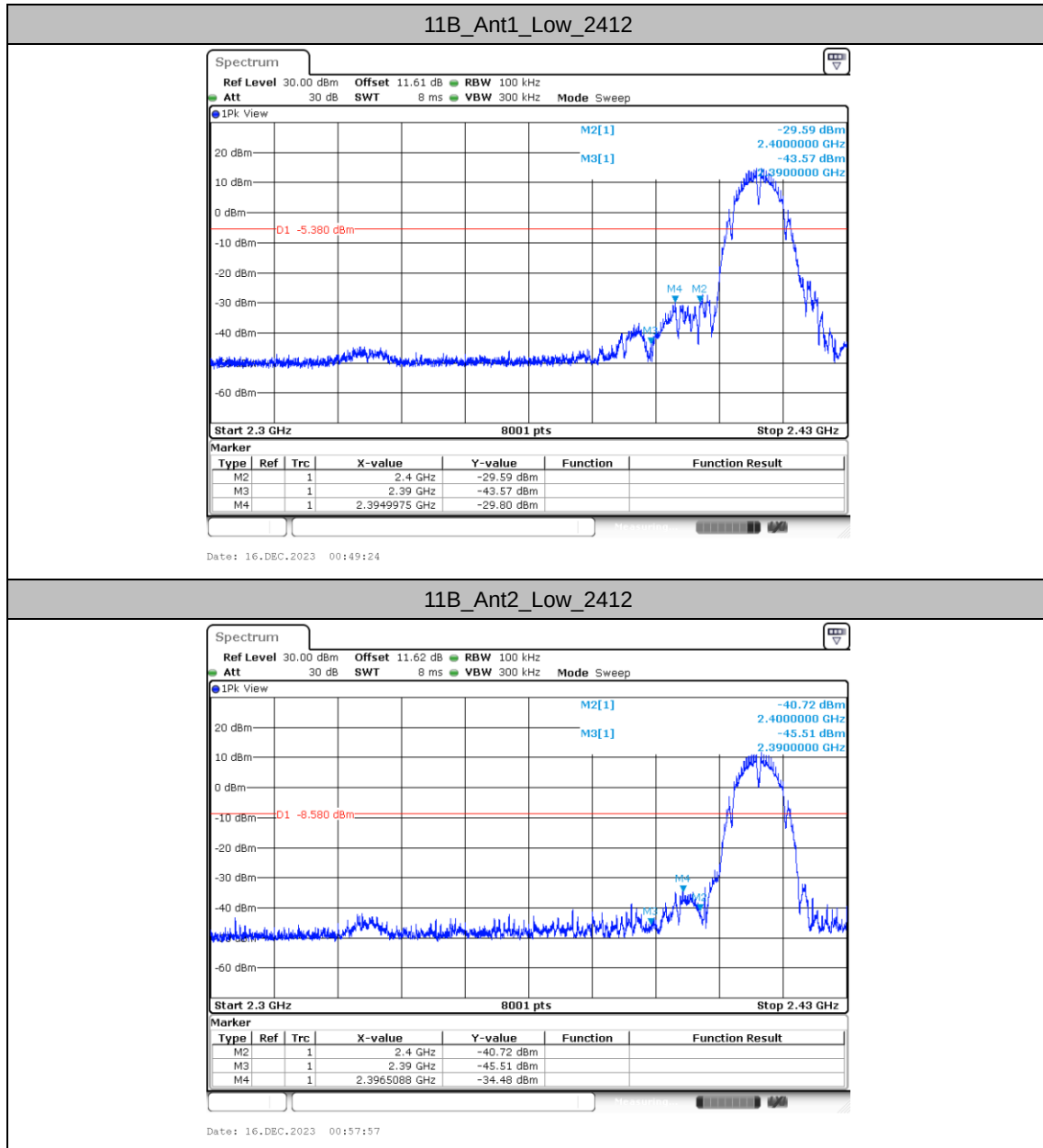
Band edge measurements

Test Result

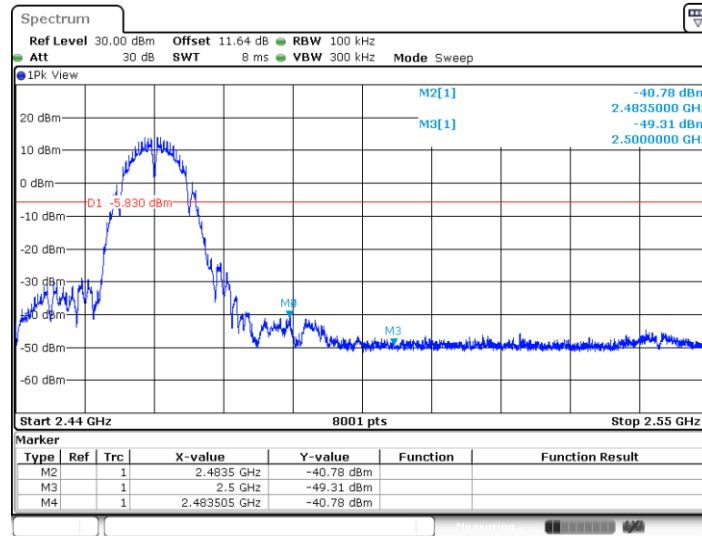
TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm/100KHz]	Result[dBm/100KHz]	Limit[dBm/100KHz]	Verdict
11B	Ant1	Low	2412	14.62	-29.8	≤ -5.38	PASS
	Ant2	Low	2412	11.42	-34.48	≤ -8.58	PASS
	Ant1	High	2462	14.17	-40.78	≤ -5.83	PASS
	Ant2	High	2462	8.77	-40.37	≤ -11.23	PASS
11G	Ant1	Low	2412	4.20	-24.62	≤ -15.8	PASS
	Ant2	Low	2412	7.07	-21.67	≤ -12.93	PASS
	Ant1	High	2462	3.38	-43.14	≤ -16.62	PASS
	Ant2	High	2462	5.88	-42.01	≤ -14.12	PASS
11N20MIMO	Ant1	Low	2412	-2.08	-33.57	≤ -22.08	PASS
	Ant2	Low	2412	-2.72	-35.04	≤ -22.72	PASS
	Ant1	High	2462	1.20	-42.13	≤ -18.8	PASS
	Ant2	High	2462	1.50	-45.58	≤ -18.5	PASS
11N40MIMO	Ant1	Low	2422	0.40	-31.9	≤ -19.6	PASS
	Ant2	Low	2422	1.85	-31.61	≤ -18.15	PASS
	Ant1	High	2452	0.52	-39.4	≤ -19.48	PASS
	Ant2	High	2452	2.16	-40.49	≤ -17.84	PASS
11AX20MIMO	Ant1	Low	2412	-2.31	-35.19	≤ -22.31	PASS
	Ant2	Low	2412	-3.01	-36.13	≤ -23.01	PASS
	Ant1	High	2462	1.47	-45.01	≤ -18.53	PASS
	Ant2	High	2462	0.72	-46.51	≤ -19.28	PASS
11AX40MIMO	Ant1	Low	2422	1.97	-27.63	≤ -18.03	PASS
	Ant2	Low	2422	1.22	-34.48	≤ -18.78	PASS
	Ant1	High	2452	-0.90	-45.03	≤ -20.9	PASS
	Ant2	High	2452	-1.87	-43.62	≤ -21.87	PASS



Test Graphs

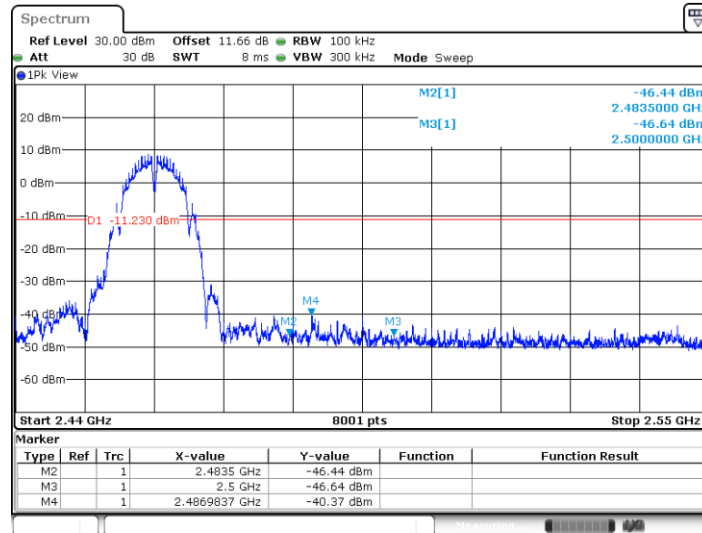


11B_Ant1_High_2462



Date: 16.DEC.2023 00:52:48

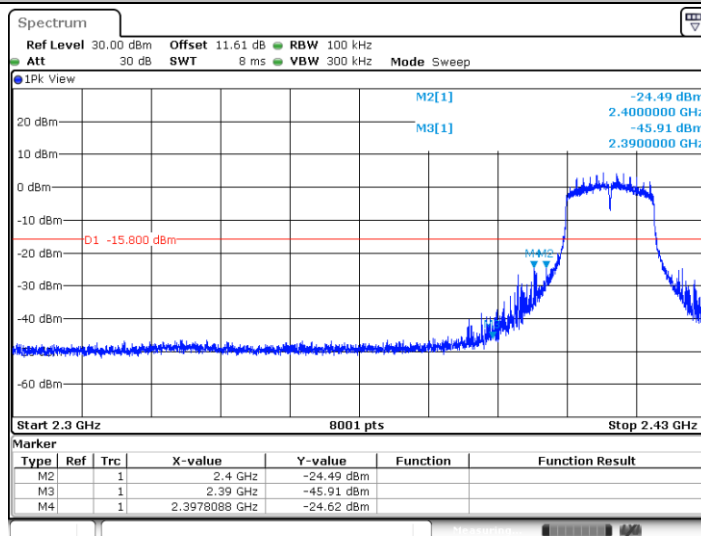
11B_Ant2_High_2462



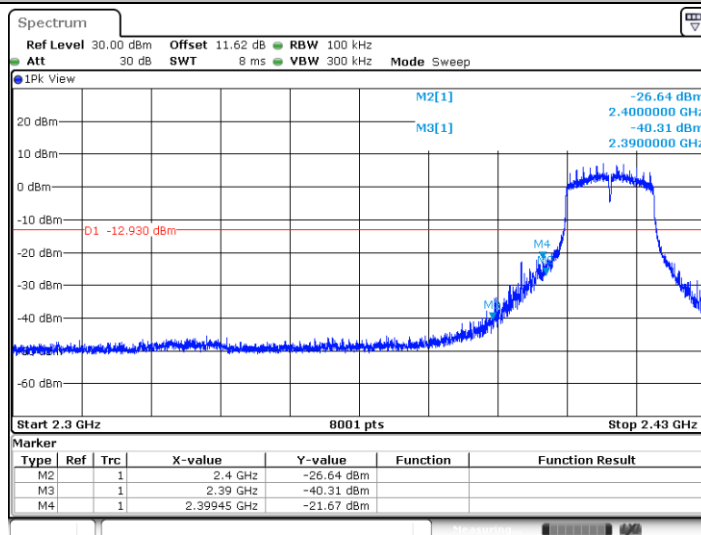
Date: 16.DEC.2023 01:00:16



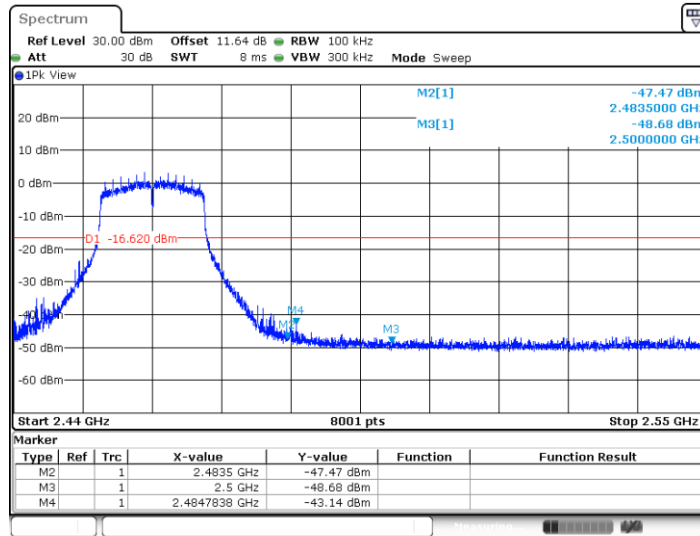
11G_Ant1_Low_2412



11G_Ant2_Low_2412

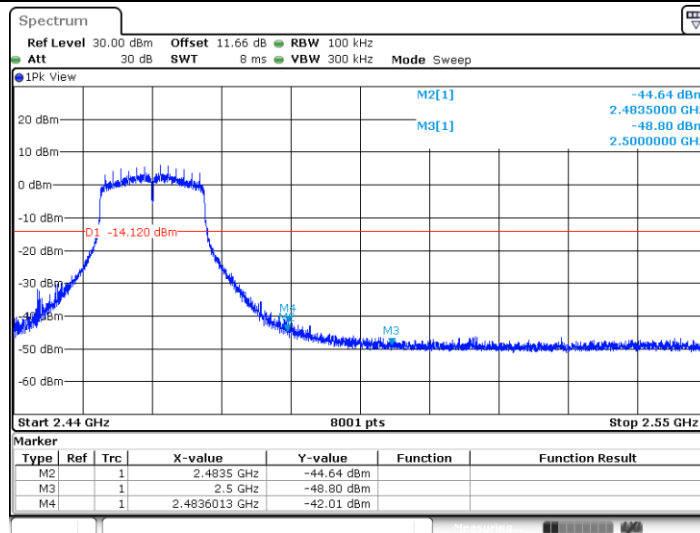


11G_Ant1_High_2462



Date: 16.DEC.2023 00:56:37

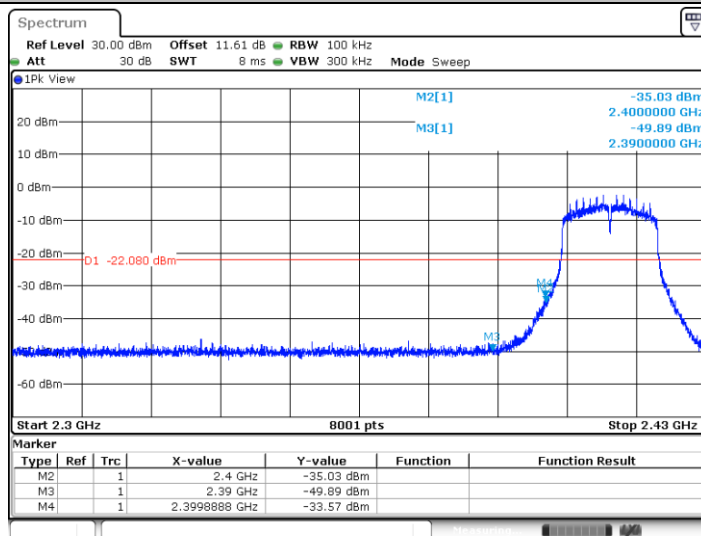
11G_Ant2_High_2462



Date: 16.DEC.2023 01:04:57

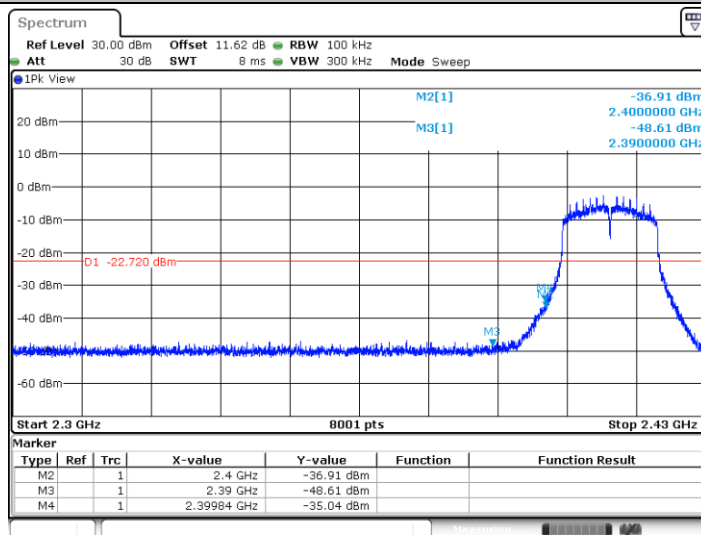


11N20MIMO_Ant1_Low_2412

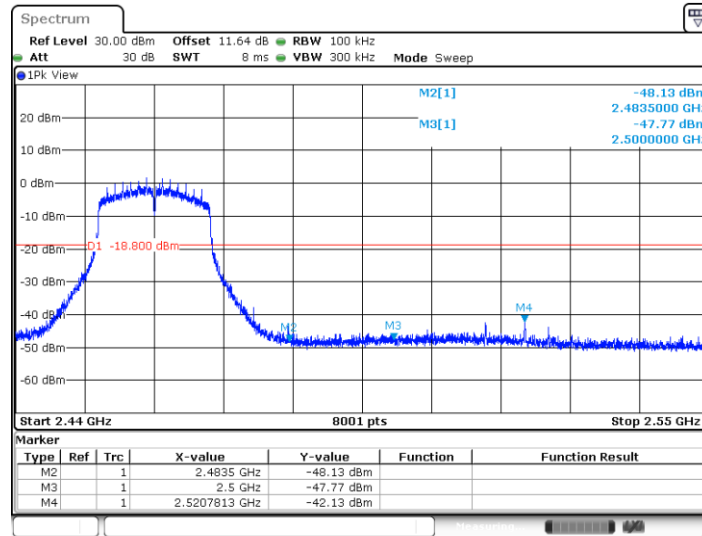


Date: 21 DEC. 2023 09:37:35

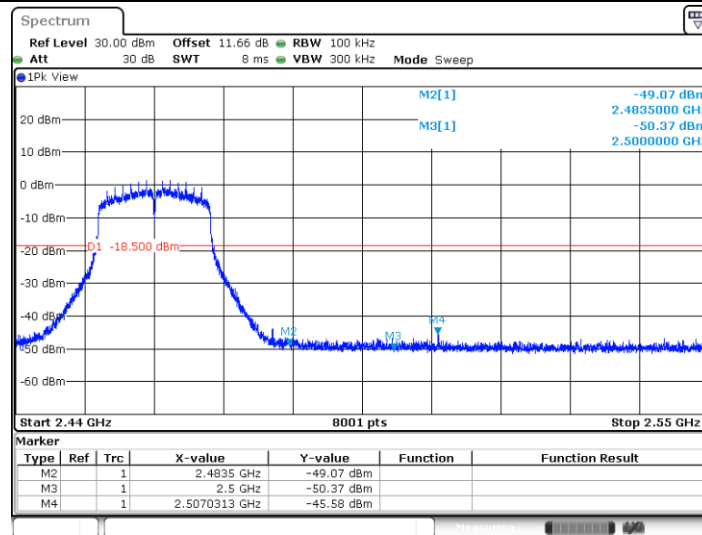
11N20MIMO_Ant2_Low_2412



Date: 21 DEC. 2023 09:38:53

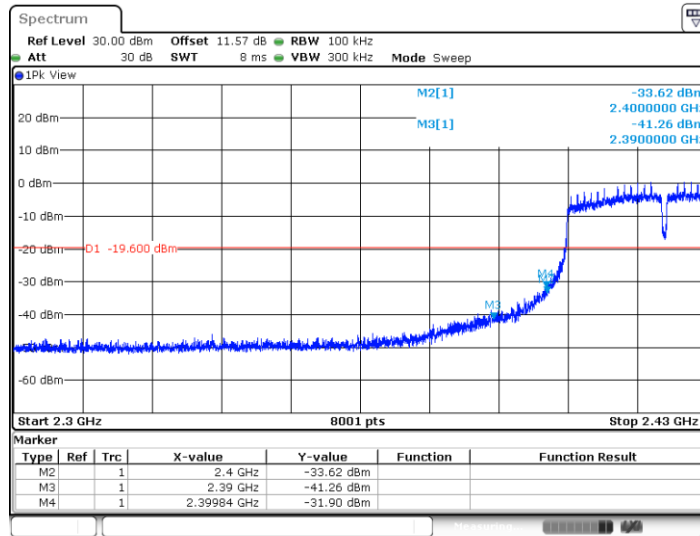
11N20MIMO_Ant1_High_2462


Date: 21 DEC. 2023 09:43:24

11N20MIMO_Ant2_High_2462


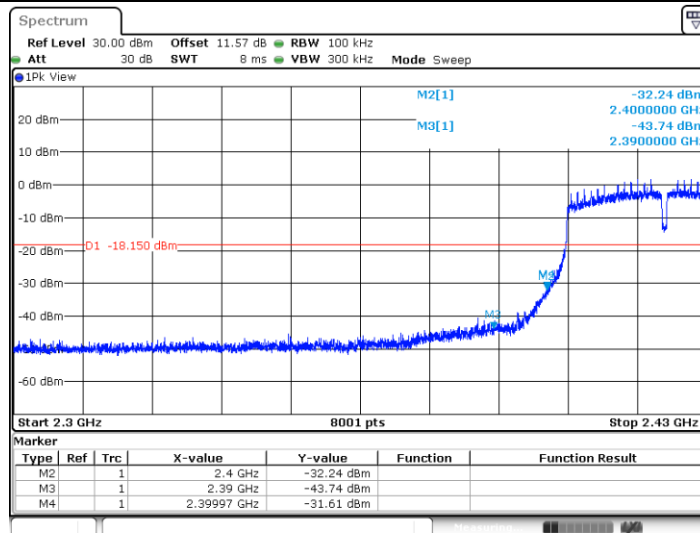
Date: 21 DEC. 2023 09:44:44

11N40MIMO_Ant1_Low_2422



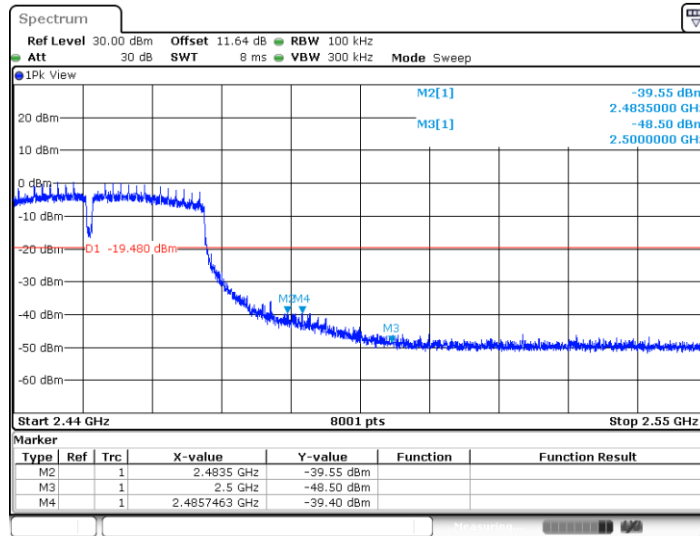
Date: 21 DEC. 2023 09:48:31

11N40MIMO_Ant2_Low_2422



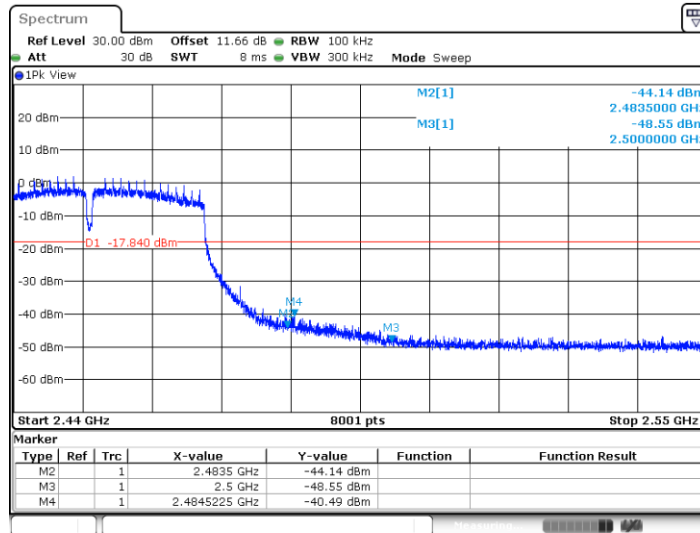
Date: 21 DEC. 2023 09:49:59

11N40MIMO_Ant1_High_2452



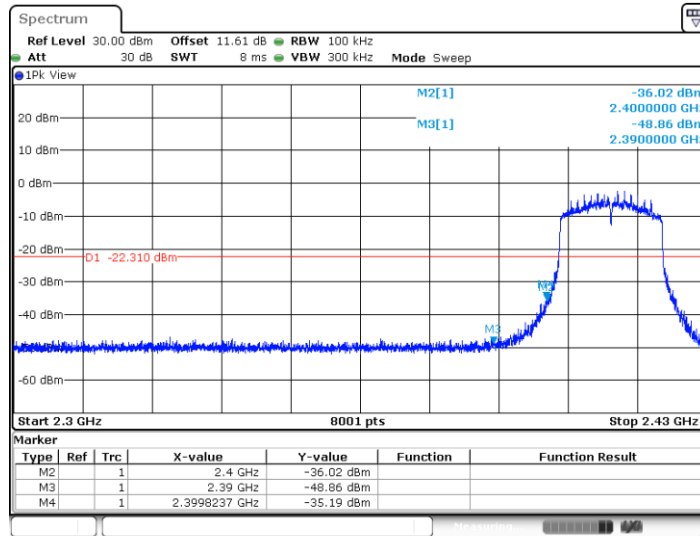
Date: 21 DEC. 2023 09:56:33

11N40MIMO_Ant2_High_2452



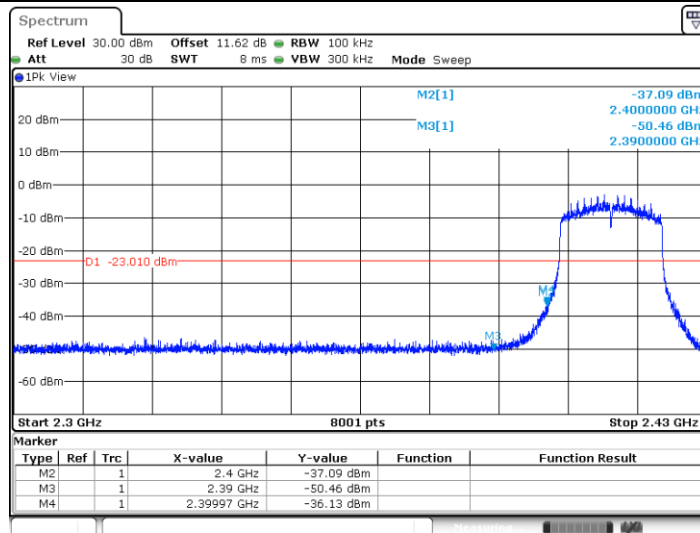
Date: 21 DEC. 2023 09:58:03

11AX20MIMO_Ant1_Low_2412



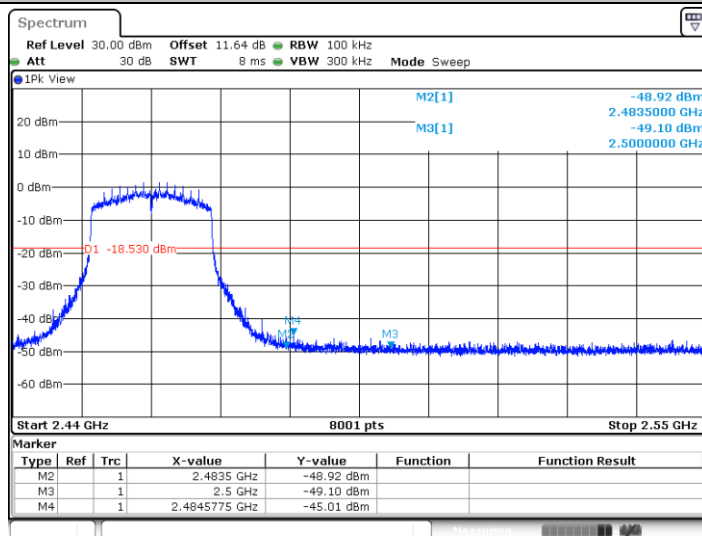
Date: 16.DEC.2023 08:29:19

11AX20MIMO_Ant2_Low_2412



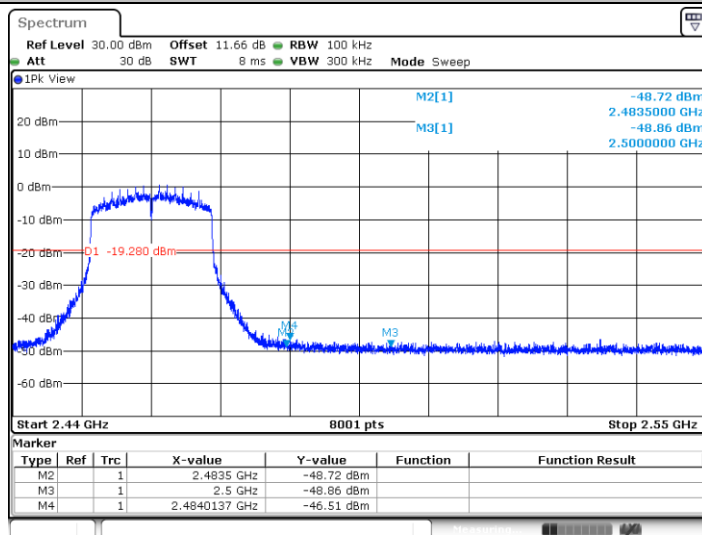
Date: 16.DEC.2023 08:31:32

11AX20MIMO_Ant1_High_2462



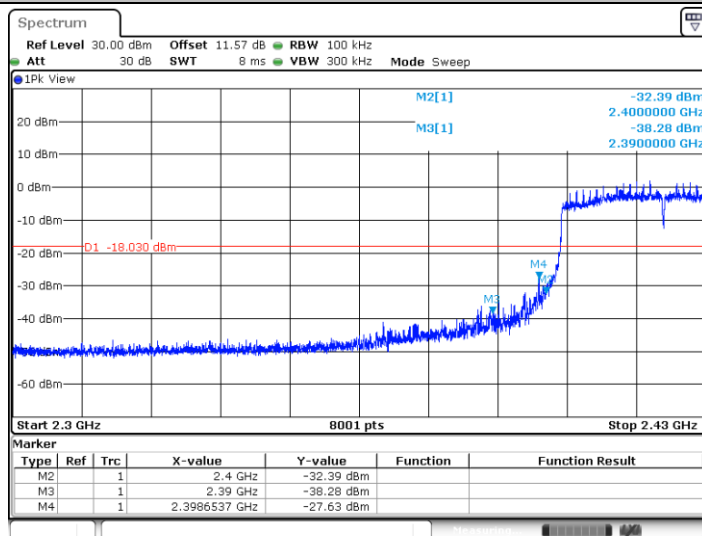
Date: 16.DEC.2023 08:36:15

11AX20MIMO_Ant2_High_2462



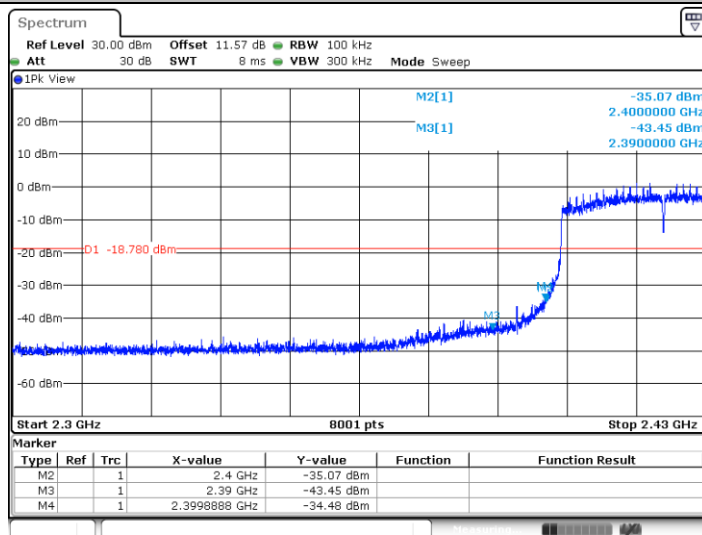
Date: 16.DEC.2023 08:37:45

11AX40MIMO_Ant1_Low_2422



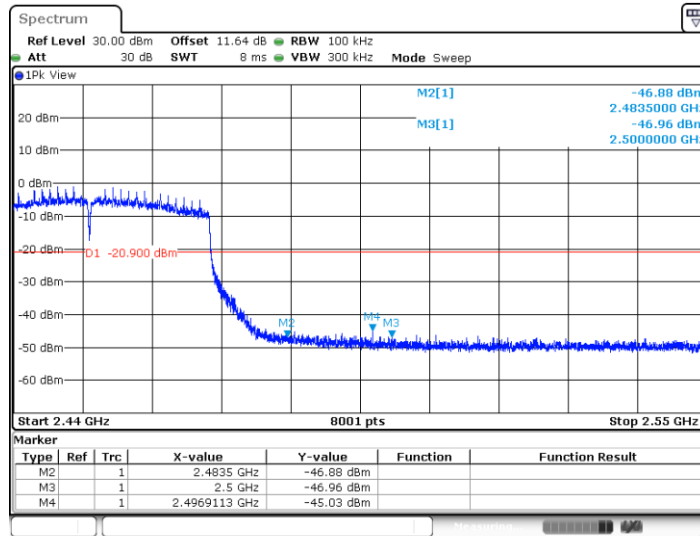
Date: 16.DEC.2023 08:39:57

11AX40MIMO_Ant2_Low_2422



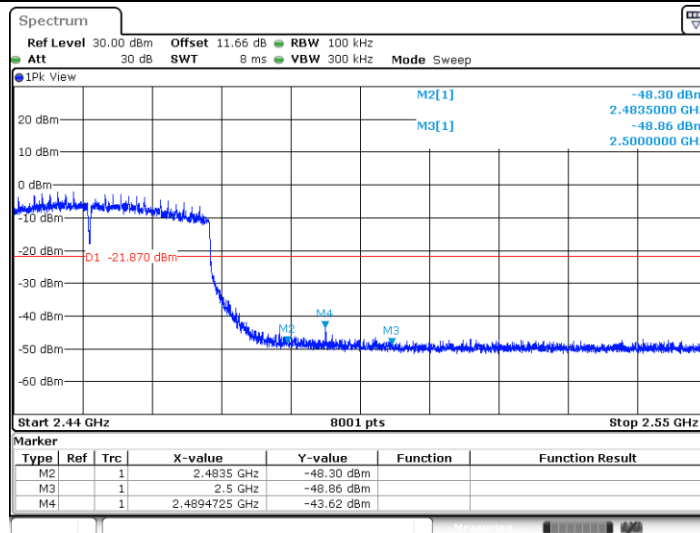
Date: 16.DEC.2023 08:41:38

11AX40MIMO_Ant1_High_2452



Date: 16.DEC.2023 08:46:45

11AX40MIMO_Ant2_High_2452



Date: 16.DEC.2023 08:48:18



Conducted Spurious Emission

Test Result

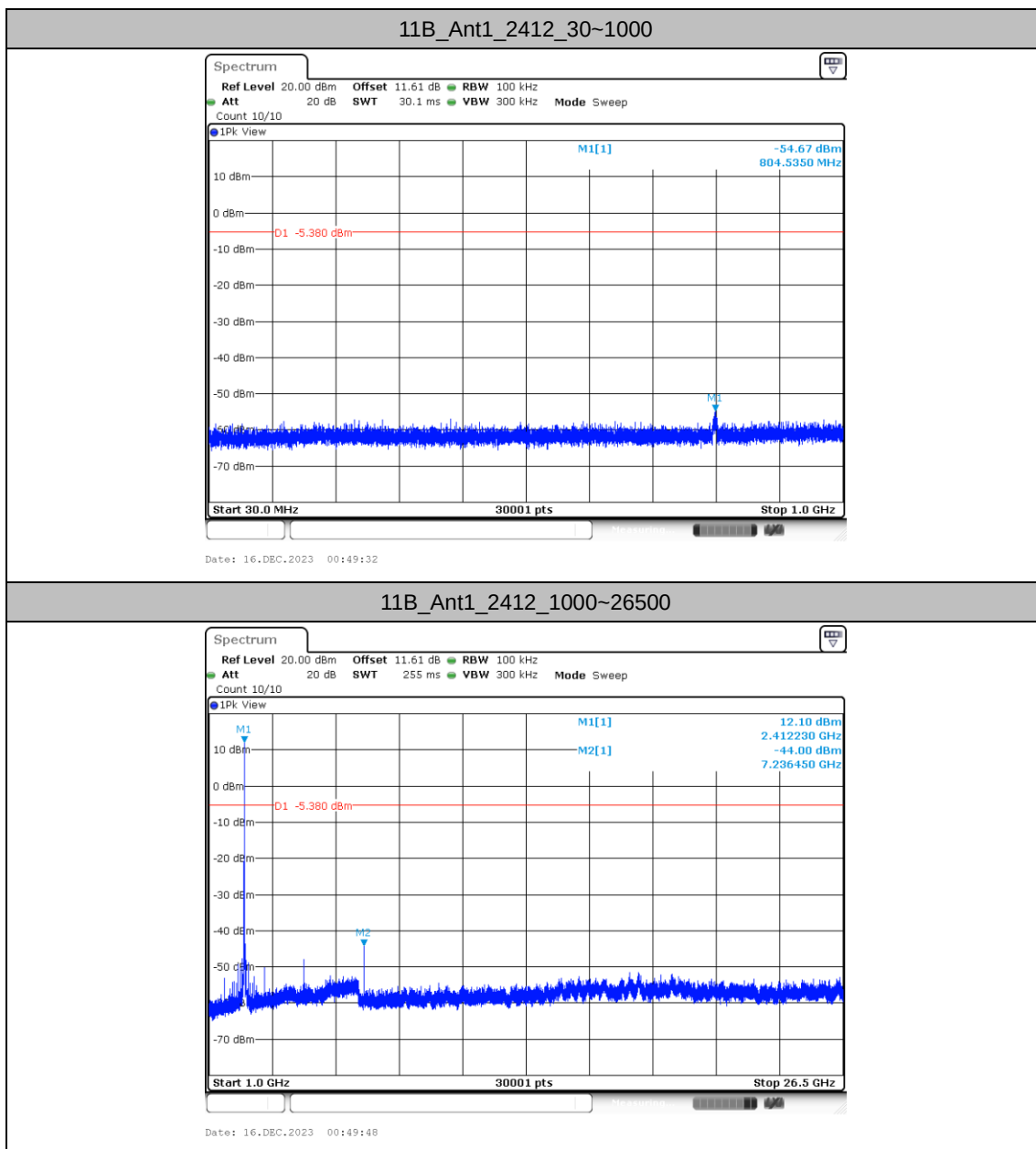
TestMode	Antenna	Freq(MHz)	FreqRange [Mhz]	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B	Ant1	2412	30~1000	14.62	-54.67	≤-5.38	PASS
			1000~26500	14.62	-44	≤-5.38	PASS
	Ant2	2412	30~1000	11.42	-56.68	≤-8.58	PASS
			1000~26500	11.42	-41.59	≤-8.58	PASS
	Ant1	2437	30~1000	14.44	-55.43	≤-5.56	PASS
			1000~26500	14.44	-44.53	≤-5.56	PASS
	Ant2	2437	30~1000	9.22	-56.35	≤-10.78	PASS
			1000~26500	9.22	-47.21	≤-10.78	PASS
	Ant1	2462	30~1000	14.17	-56.58	≤-5.83	PASS
			1000~26500	14.17	-46.49	≤-5.83	PASS
	Ant2	2462	30~1000	8.77	-56.79	≤-11.23	PASS
			1000~26500	8.77	-47.8	≤-11.23	PASS
11G	Ant1	2412	30~1000	4.20	-56.91	≤-15.8	PASS
			1000~26500	4.20	-51.3	≤-15.8	PASS
	Ant2	2412	30~1000	7.07	-54.91	≤-12.93	PASS
			1000~26500	7.07	-47.84	≤-12.93	PASS
	Ant1	2437	30~1000	6.06	-56.71	≤-13.94	PASS
			1000~26500	6.06	-51.1	≤-13.94	PASS
	Ant2	2437	30~1000	8.31	-55.78	≤-11.69	PASS
			1000~26500	8.31	-45.66	≤-11.69	PASS
	Ant1	2462	30~1000	3.38	-57	≤-16.62	PASS
			1000~26500	3.38	-51.64	≤-16.62	PASS
	Ant2	2462	30~1000	5.88	-55.85	≤-14.12	PASS
			1000~26500	5.88	-48.22	≤-14.12	PASS
11N20MIMO	Ant1	2412	30~1000	-2.08	-55.77	≤-22.08	PASS
			1000~26500	-2.08	-50.89	≤-22.08	PASS
	Ant2	2412	30~1000	-2.72	-57.17	≤-22.72	PASS
			1000~26500	-2.72	-51.9	≤-22.72	PASS
	Ant1	2437	30~1000	-2.21	-57.03	≤-22.21	PASS
			1000~26500	-2.21	-51.92	≤-22.21	PASS
	Ant2	2437	30~1000	-0.82	-56.63	≤-20.82	PASS
			1000~26500	-0.82	-51.17	≤-20.82	PASS
	Ant1	2462	30~1000	1.20	-55.63	≤-18.8	PASS
			1000~26500	1.20	-51.19	≤-18.8	PASS
	Ant2	2462	30~1000	1.50	-57.16	≤-18.5	PASS
			1000~26500	1.50	-51.08	≤-18.5	PASS

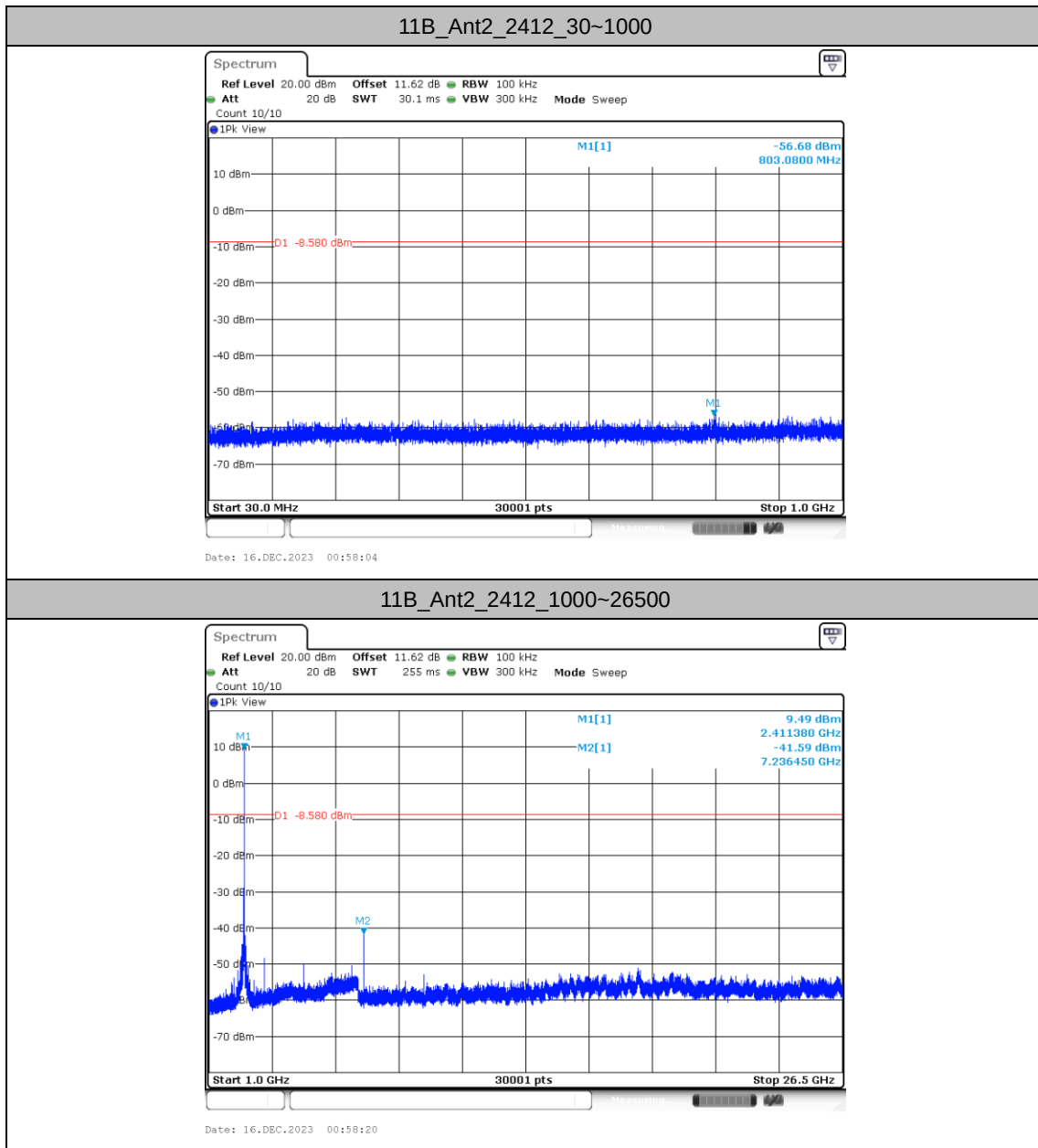


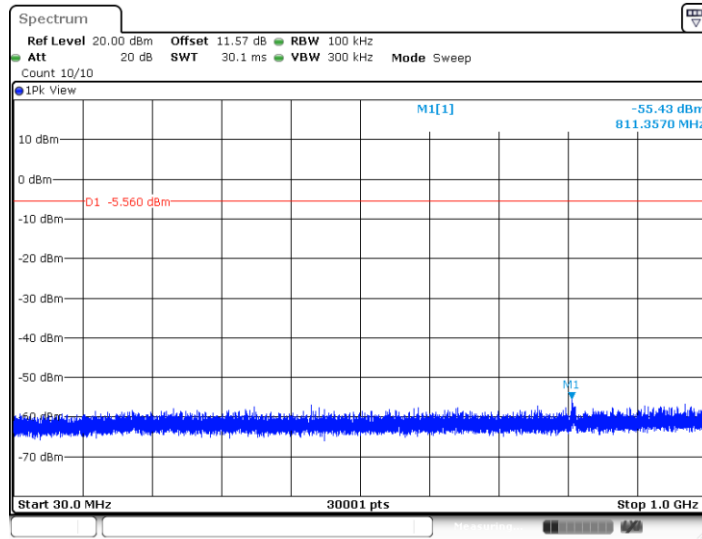
11N40MIMO	Ant1	2422	30~1000	0.40	-57.19	≤ -19.6	PASS
			1000~26500	0.40	-51.64	≤ -19.6	PASS
	Ant2	2422	30~1000	1.85	-56.66	≤ -18.15	PASS
			1000~26500	1.85	-51.28	≤ -18.15	PASS
	Ant1	2437	30~1000	0.34	-57.11	≤ -19.66	PASS
			1000~26500	0.34	-52.03	≤ -19.66	PASS
	Ant2	2437	30~1000	1.01	-57.35	≤ -18.99	PASS
			1000~26500	1.01	-50.27	≤ -18.99	PASS
	Ant1	2452	30~1000	0.52	-56.46	≤ -19.48	PASS
			1000~26500	0.52	-51.8	≤ -19.48	PASS
	Ant2	2452	30~1000	2.16	-57.13	≤ -17.84	PASS
			1000~26500	2.16	-51.08	≤ -17.84	PASS
11AX20MIMO	Ant1	2412	30~1000	-2.31	-56.86	≤ -22.31	PASS
			1000~26500	-2.31	-50.89	≤ -22.31	PASS
	Ant2	2412	30~1000	-3.01	-56.38	≤ -23.01	PASS
			1000~26500	-3.01	-51.28	≤ -23.01	PASS
	Ant1	2437	30~1000	-0.48	-56.69	≤ -20.48	PASS
			1000~26500	-0.48	-51.46	≤ -20.48	PASS
	Ant2	2437	30~1000	-1.22	-56.45	≤ -21.22	PASS
			1000~26500	-1.22	-51.41	≤ -21.22	PASS
	Ant1	2462	30~1000	1.47	-56.2	≤ -18.53	PASS
			1000~26500	1.47	-51	≤ -18.53	PASS
	Ant2	2462	30~1000	0.72	-57.13	≤ -19.28	PASS
			1000~26500	0.72	-50.19	≤ -19.28	PASS
11AX40MIMO	Ant1	2422	30~1000	1.97	-56.69	≤ -18.03	PASS
			1000~26500	1.97	-51.35	≤ -18.03	PASS
	Ant2	2422	30~1000	1.22	-56.52	≤ -18.78	PASS
			1000~26500	1.22	-51.15	≤ -18.78	PASS
	Ant1	2437	30~1000	2.06	-57.48	≤ -17.94	PASS
			1000~26500	2.06	-50.54	≤ -17.94	PASS
	Ant2	2437	30~1000	1.35	-56.53	≤ -18.65	PASS
			1000~26500	1.35	-50.45	≤ -18.65	PASS
	Ant1	2452	30~1000	-0.90	-56.68	≤ -20.9	PASS
			1000~26500	-0.90	-51.37	≤ -20.9	PASS
	Ant2	2452	30~1000	-1.87	-57.01	≤ -21.87	PASS
			1000~26500	-1.87	-50.68	≤ -21.87	PASS



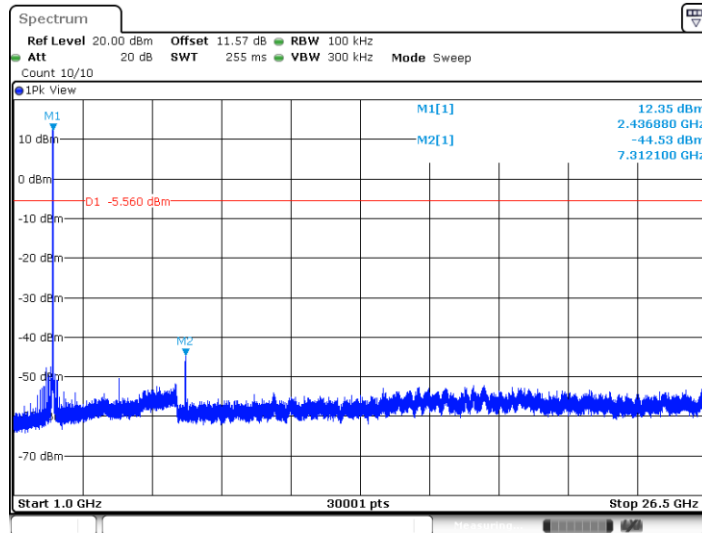
Test Graphs



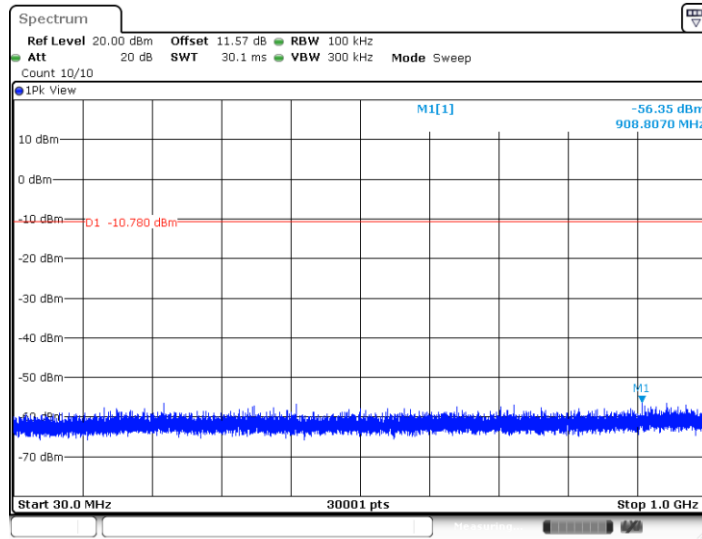
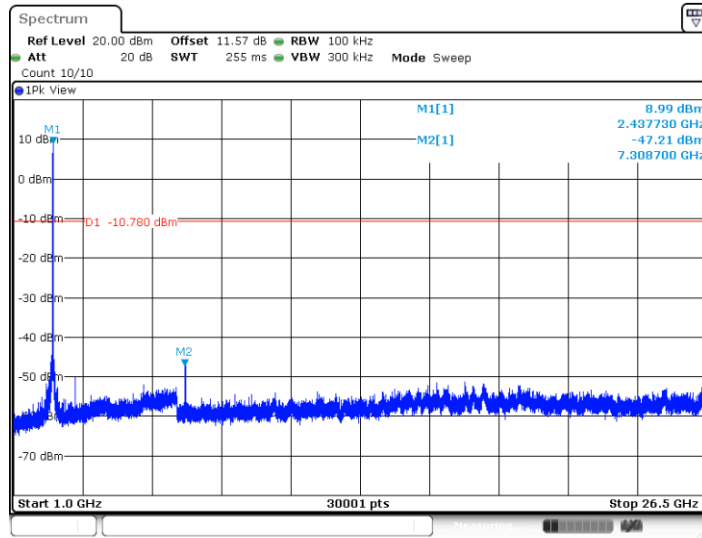


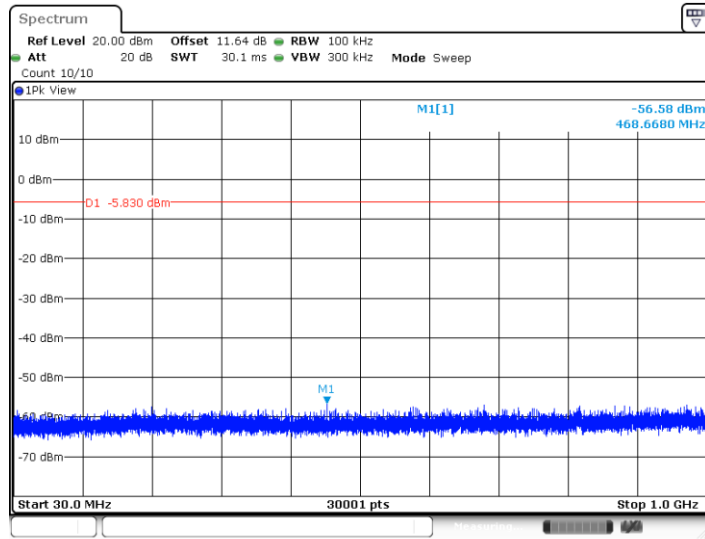
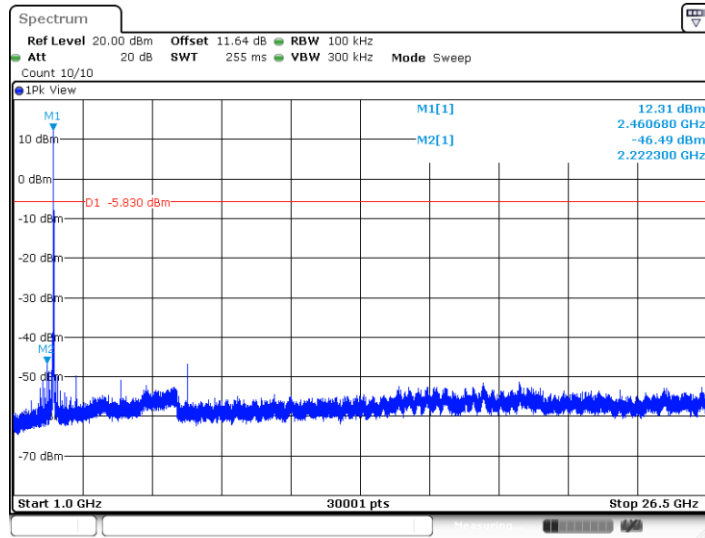
11B_Ant1_2437_30~1000


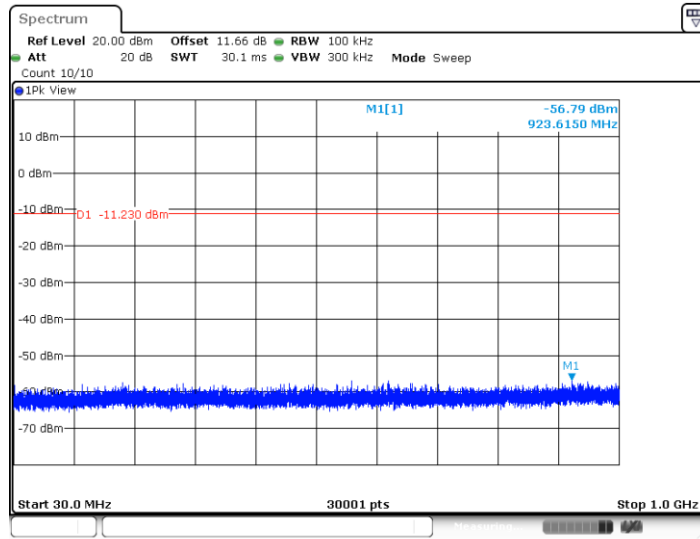
Date: 16.DEC.2023 00:51:00

11B_Ant1_2437_1000~26500


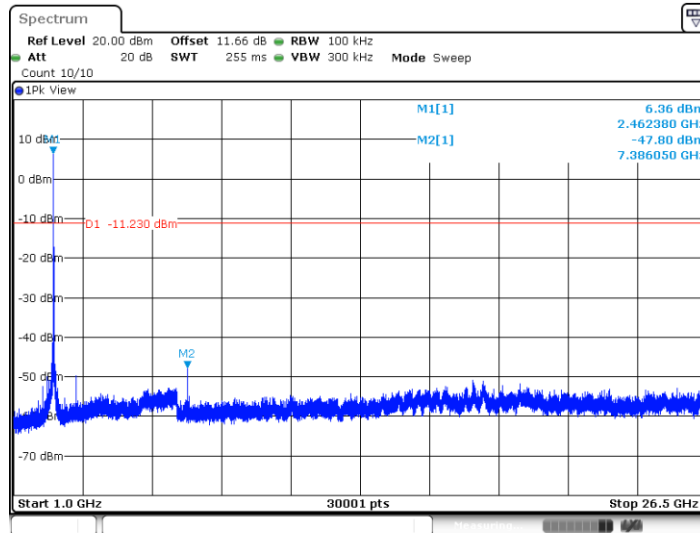
Date: 16.DEC.2023 00:51:16

11B_Ant2_2437_30~1000

11B_Ant2_2437_1000~26500


11B_Ant1_2462_30~1000

11B_Ant1_2462_1000~26500


11B_Ant2_2462_30~1000


Date: 16.DEC.2023 01:00:24

11B_Ant2_2462_1000~26500


Date: 16.DEC.2023 01:00:40

