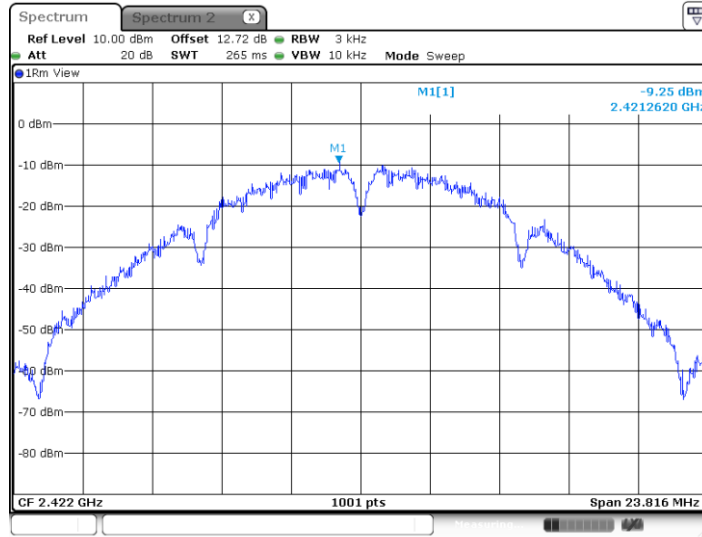


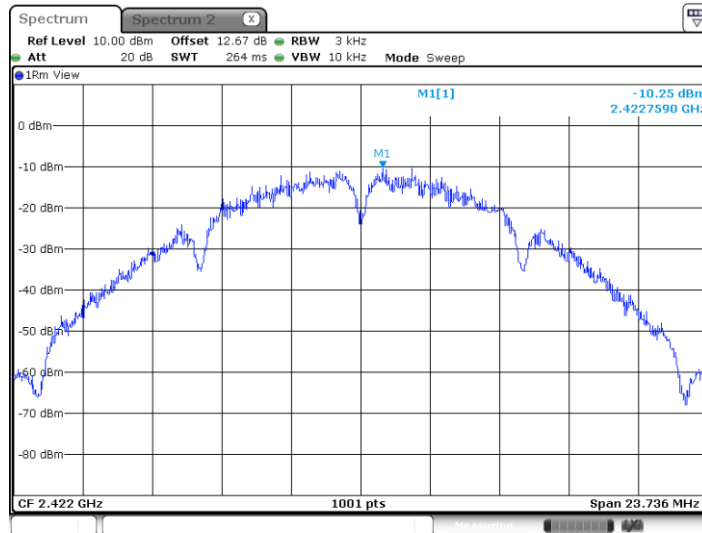


11B-CDD_Ant1_2422



Date: 31.MAY.2024 19:55:19

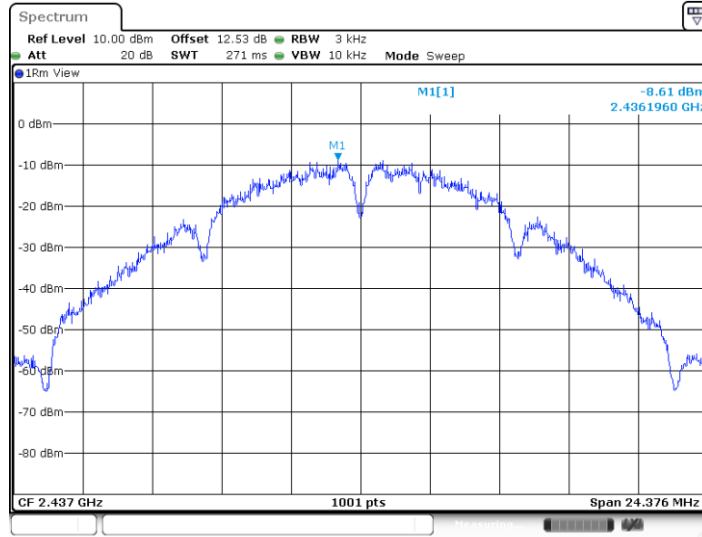
11B-CDD_Ant2_2422



Date: 31.MAY.2024 19:56:49

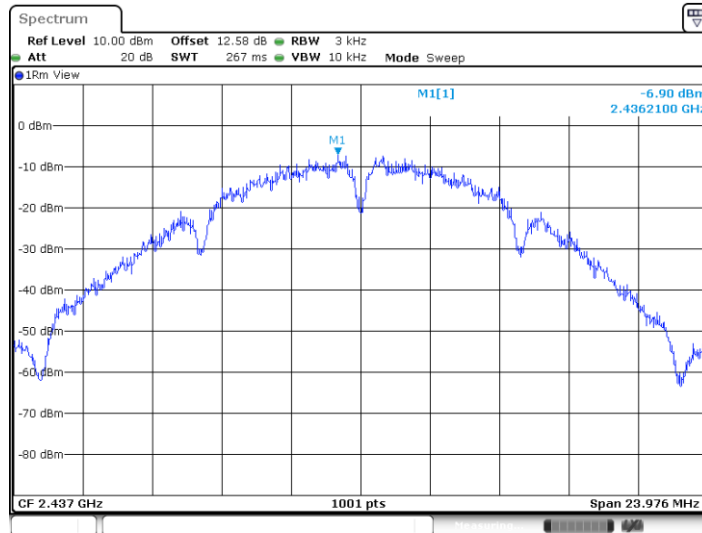


11B-CDD_Ant1_2437



Date: 22.APR.2024 00:18:35

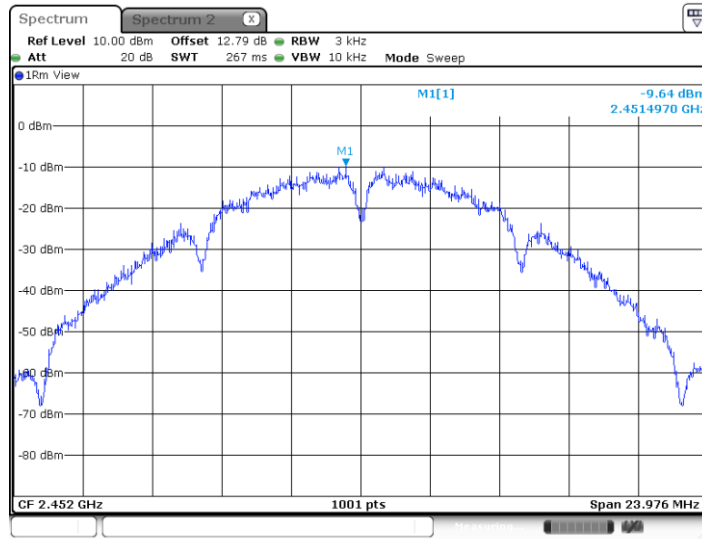
11B-CDD_Ant2_2437



Date: 22.APR.2024 00:19:54

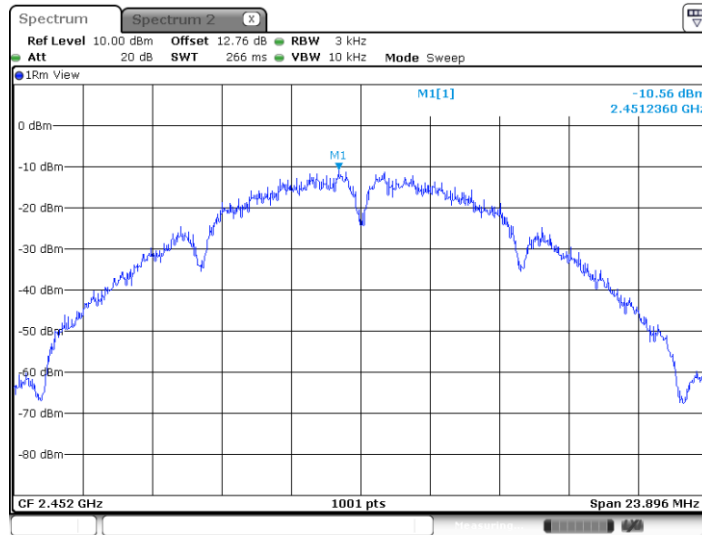


11B-CDD_Ant1_2452



Date: 31.MAY.2024 19:59:43

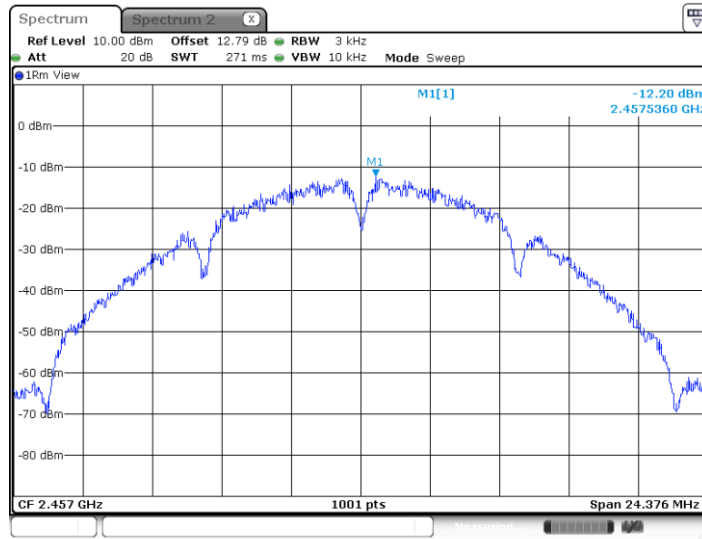
11B-CDD_Ant2_2452



Date: 31.MAY.2024 20:01:12

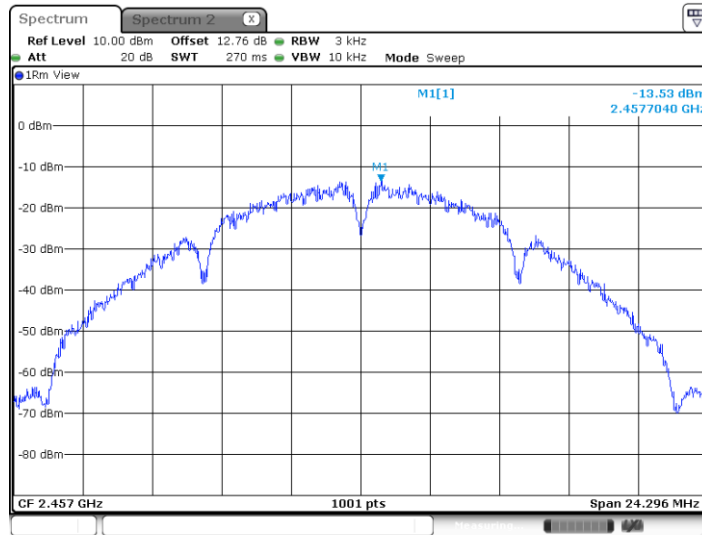


11B-CDD_Ant1_2457



Date: 31.MAY.2024 20:05:36

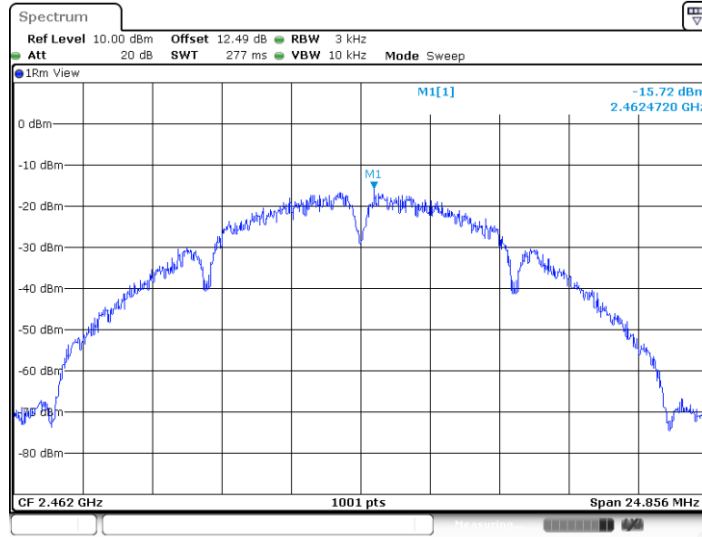
11B-CDD_Ant2_2457



Date: 31.MAY.2024 20:05:48

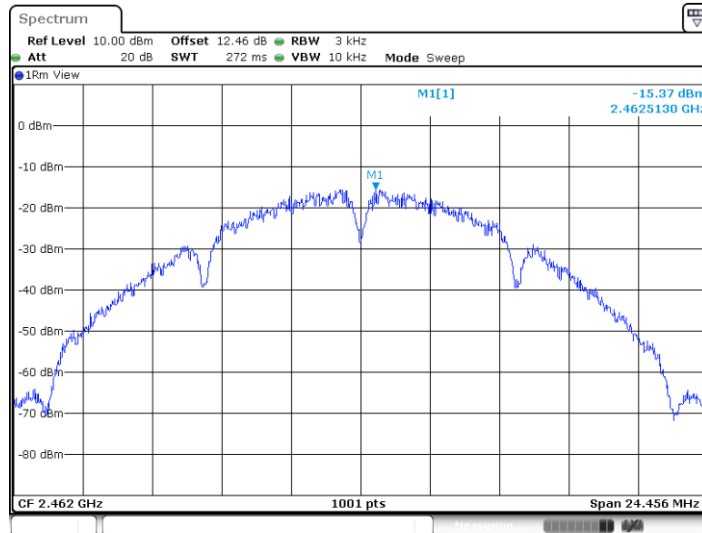


11B-CDD_Ant1_2462



Date: 22.APR.2024 00:28:39

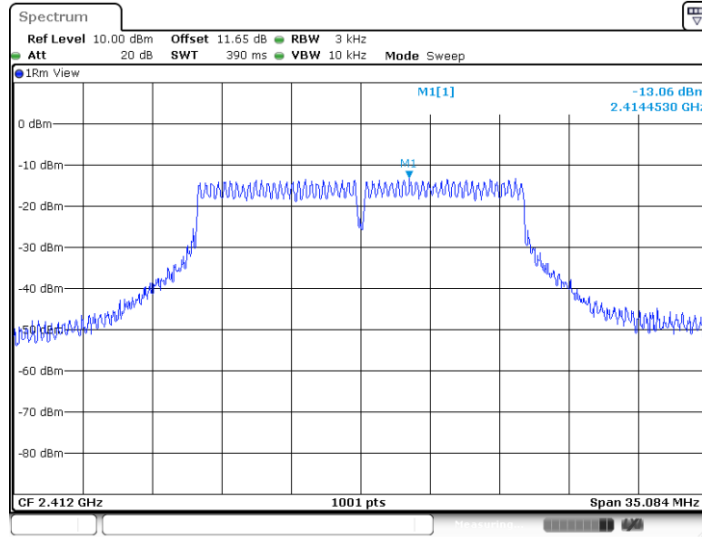
11B-CDD_Ant2_2462



Date: 22.APR.2024 00:30:13

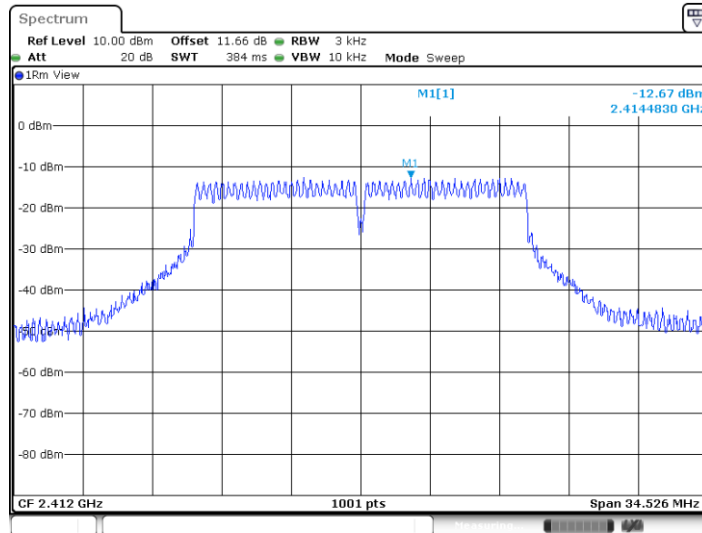


11G-CDD_Ant1_2412



Date: 22.APR.2024 00:35:35

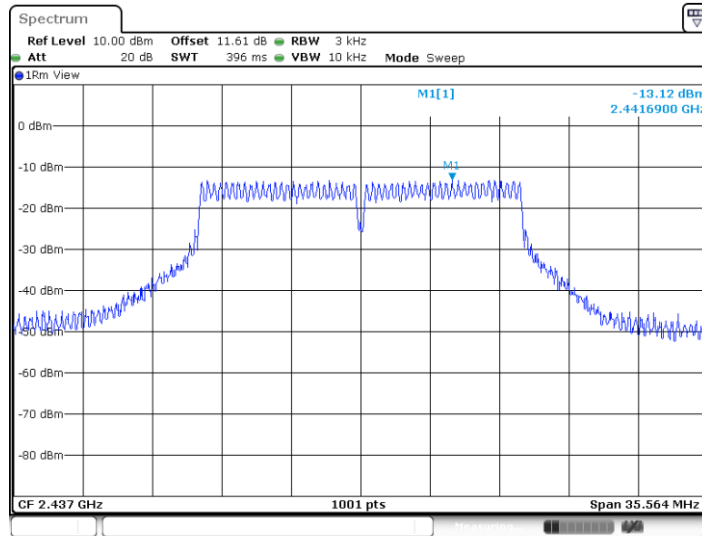
11G-CDD_Ant2_2412



Date: 22.APR.2024 00:43:09

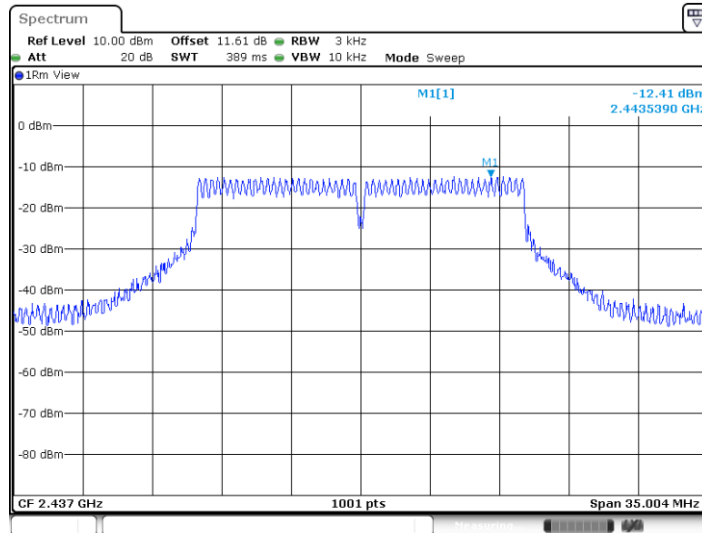


11G-CDD_Ant1_2437



Date: 22.APR.2024 01:48:23

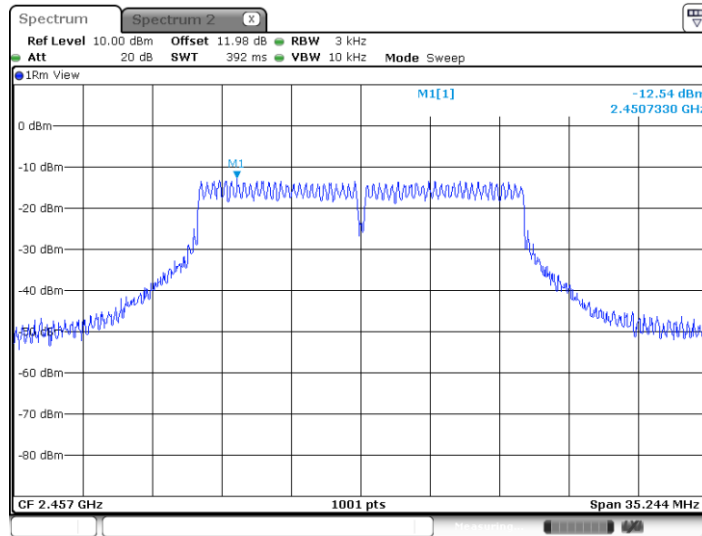
11G-CDD_Ant2_2437



Date: 22.APR.2024 01:49:42

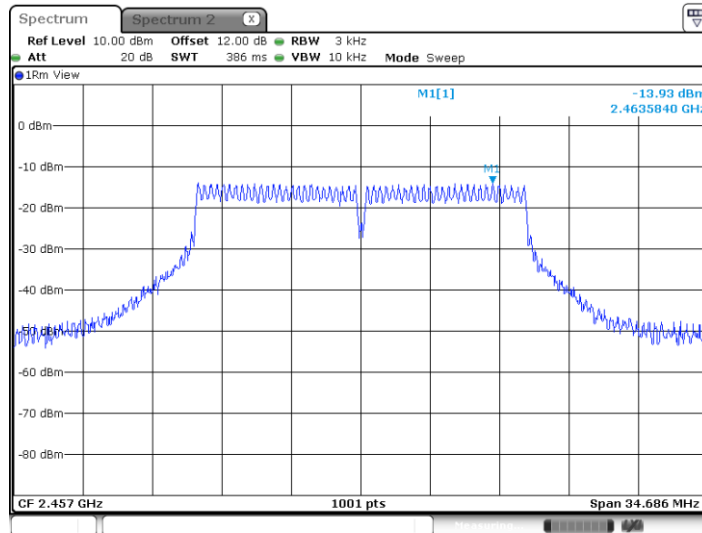


11G-CDD_Ant1_2457



Date: 31.MAY.2024 20:07:12

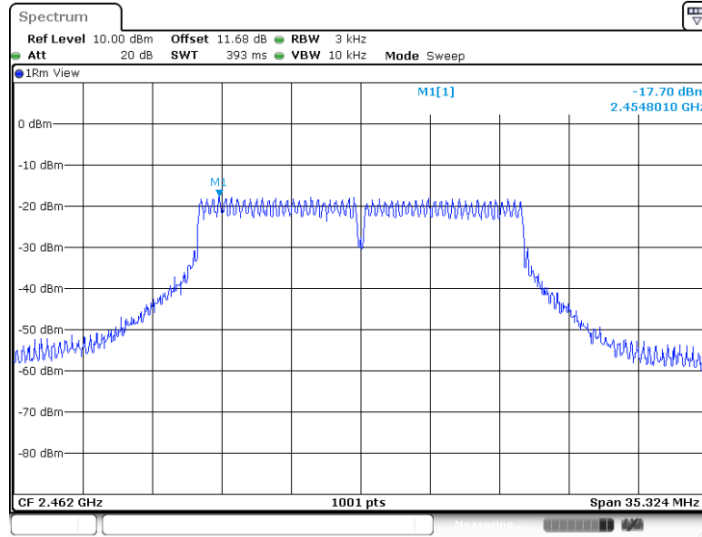
11G-CDD_Ant2_2457



Date: 31.MAY.2024 20:08:35

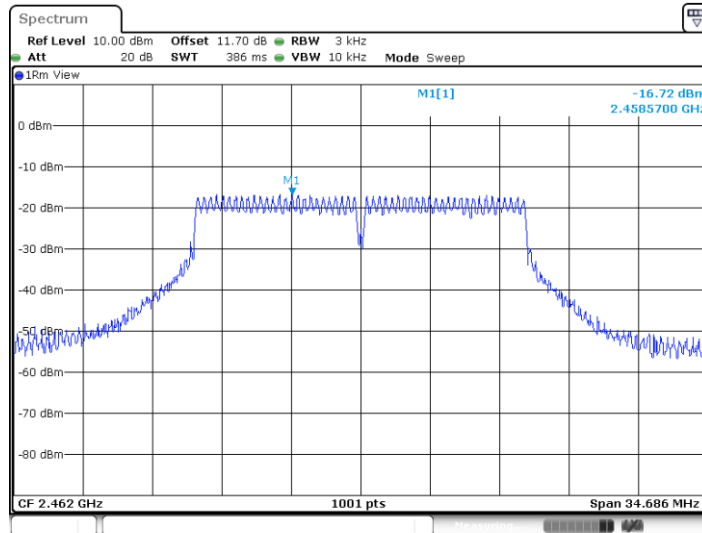


11G-CDD_Ant1_2462



Date: 22.APR.2024 01:52:04

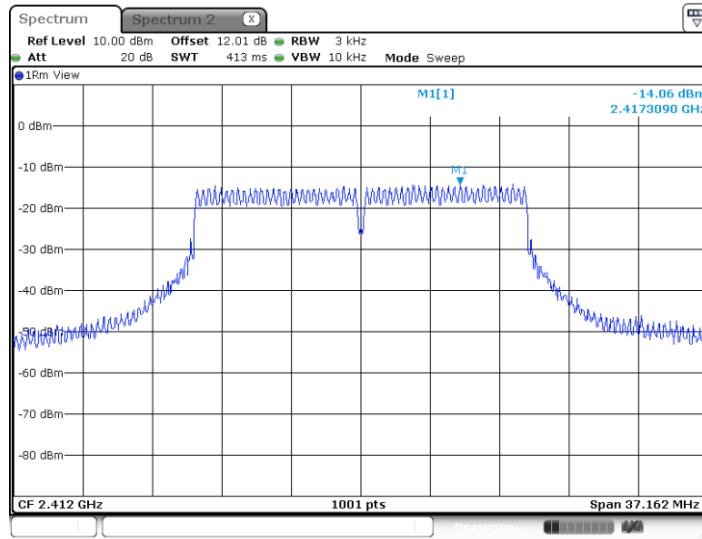
11G-CDD_Ant2_2462



Date: 22.APR.2024 01:53:38

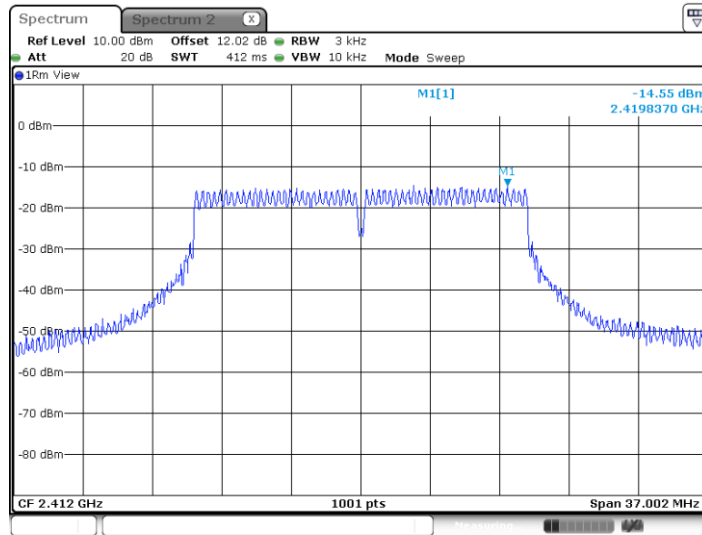


11N20MIMO_Ant1_2412



Date: 31.MAY.2024 22:05:57

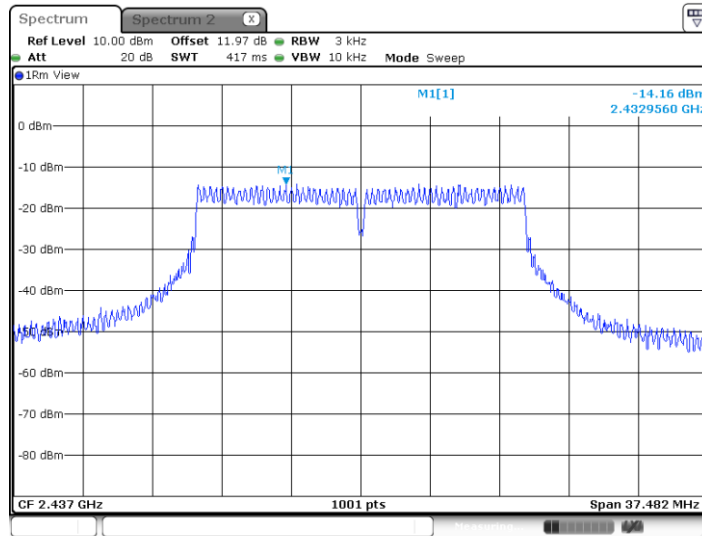
11N20MIMO_Ant2_2412



Date: 31.MAY.2024 22:06:28

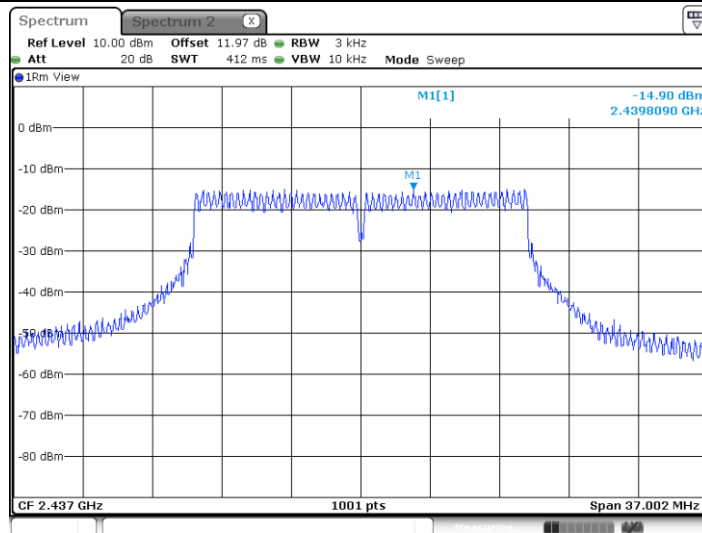


11N20MIMO_Ant1_2437



Date: 31.MAY.2024 22:11:28

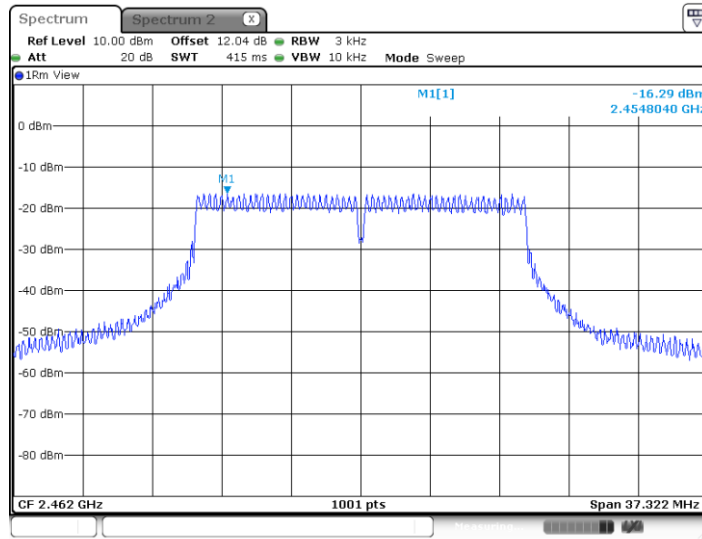
11N20MIMO_Ant2_2437



Date: 31.MAY.2024 22:11:51

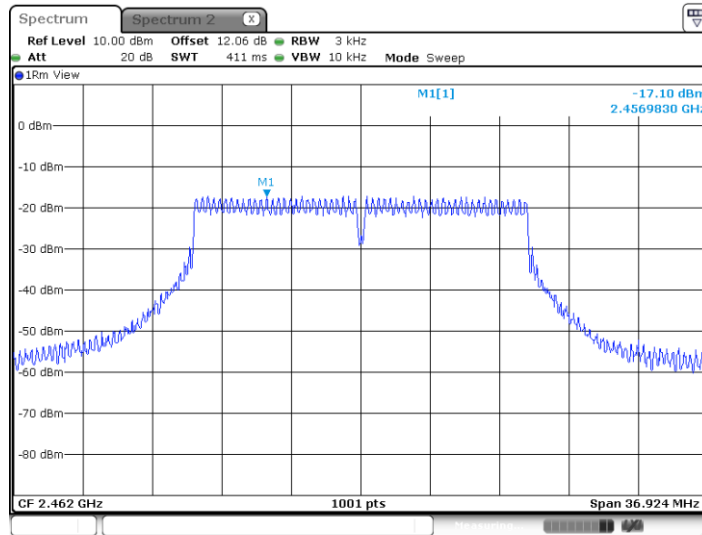


11N20MIMO_Ant1_2462



Date: 31.MAY.2024 22:16:14

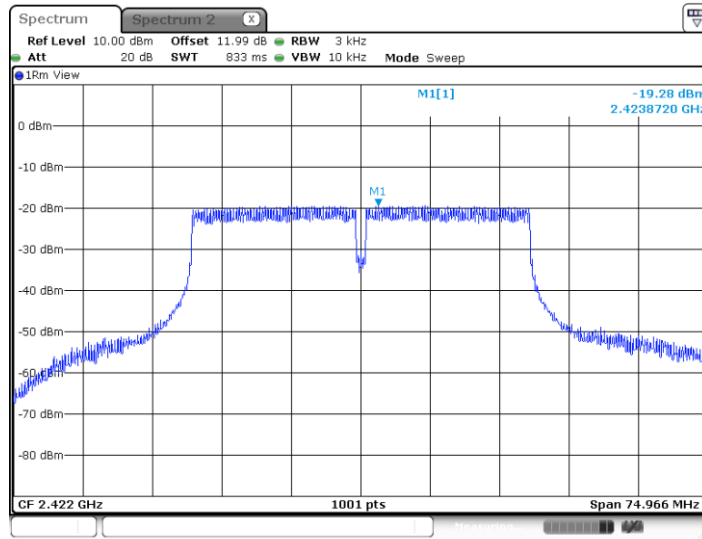
11N20MIMO_Ant2_2462



Date: 31.MAY.2024 22:17:17

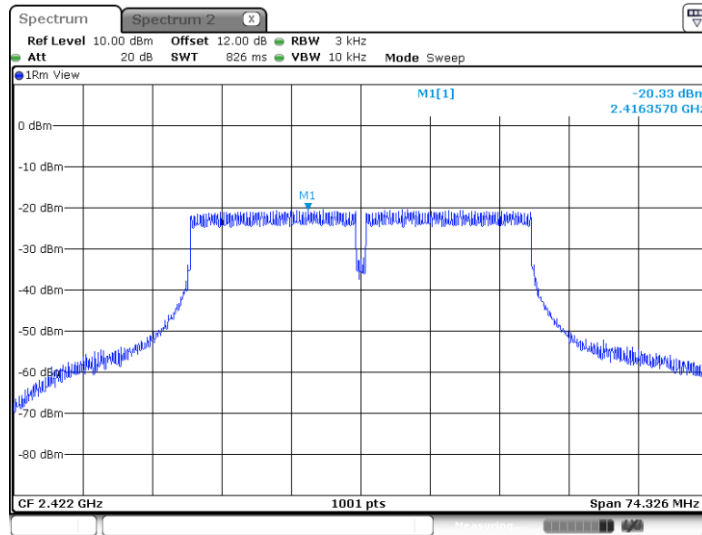


11N40MIMO_Ant1_2422



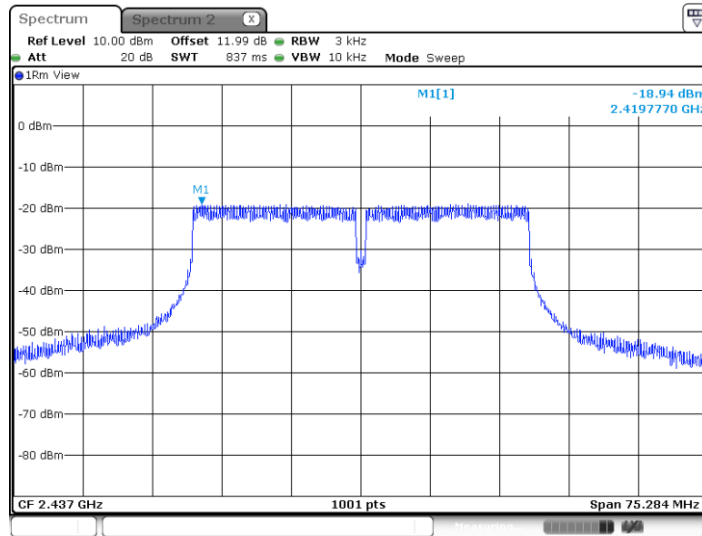
Date: 31.MAY.2024 22:36:06

11N40MIMO_Ant2_2422



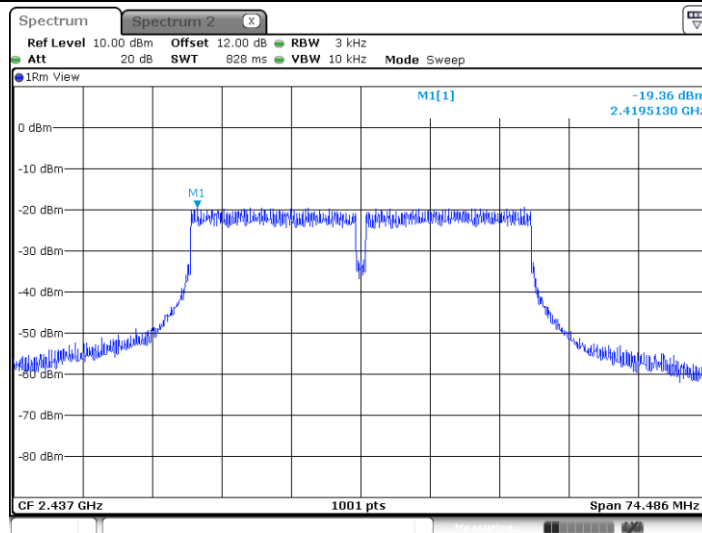
Date: 31.MAY.2024 22:36:46

11N40MIMO_Ant1_2437



Date: 31.MAY.2024 22:39:10

11N40MIMO_Ant2_2437



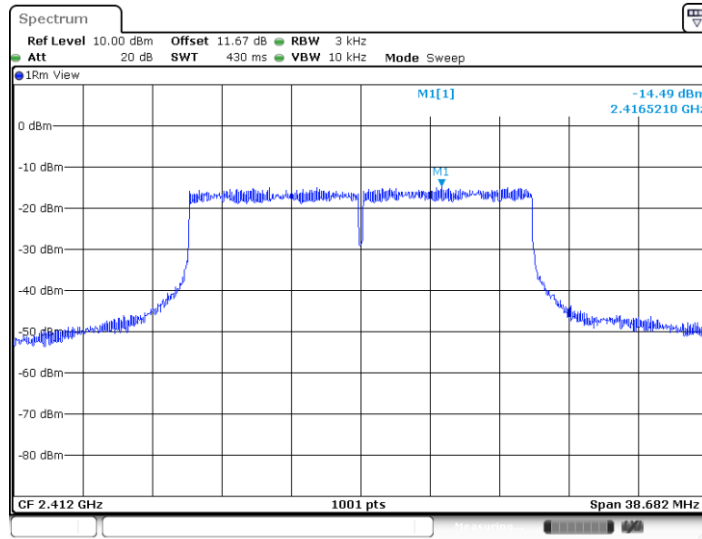
Date: 31.MAY.2024 22:39:22



Date: 31.MAY.2024 22:48:46

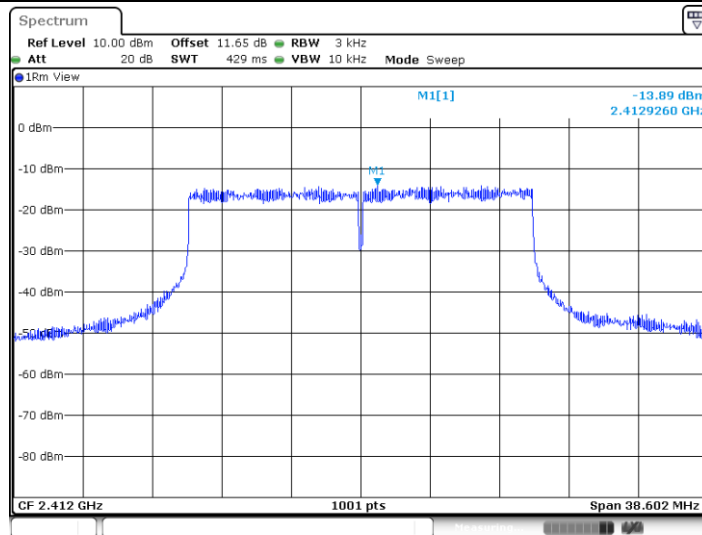


11BE20MIMO_Ant1_2412



Date: 22.APR.2024 04:57:25

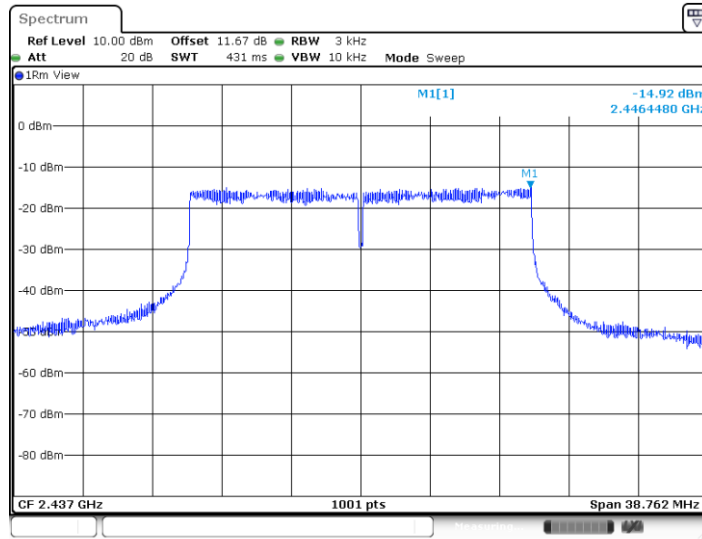
11BE20MIMO_Ant2_2412



Date: 22.APR.2024 04:59:02

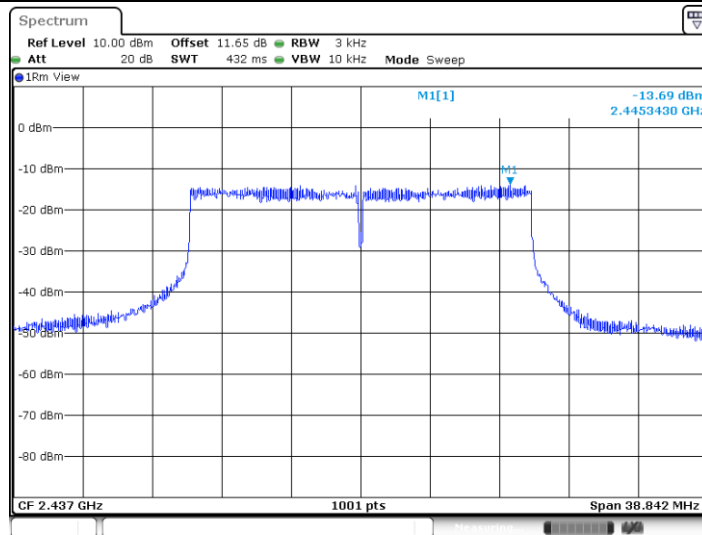


11BE20MIMO_Ant1_2437



Date: 22.APR.2024 05:00:44

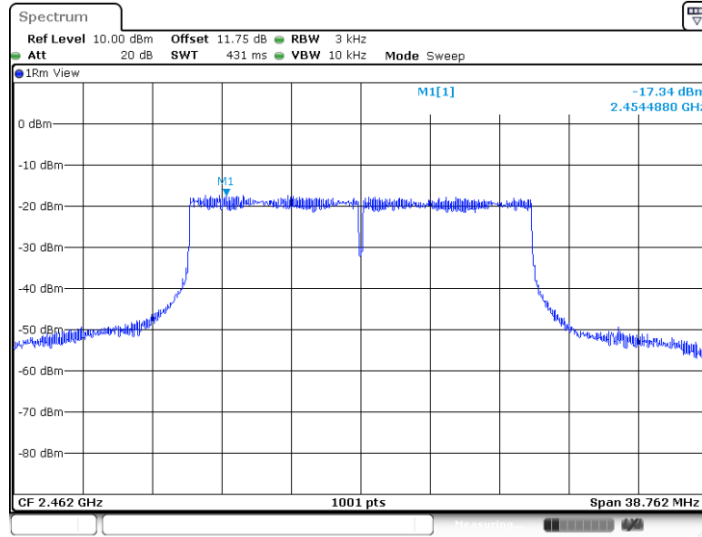
11BE20MIMO_Ant2_2437



Date: 22.APR.2024 05:02:05

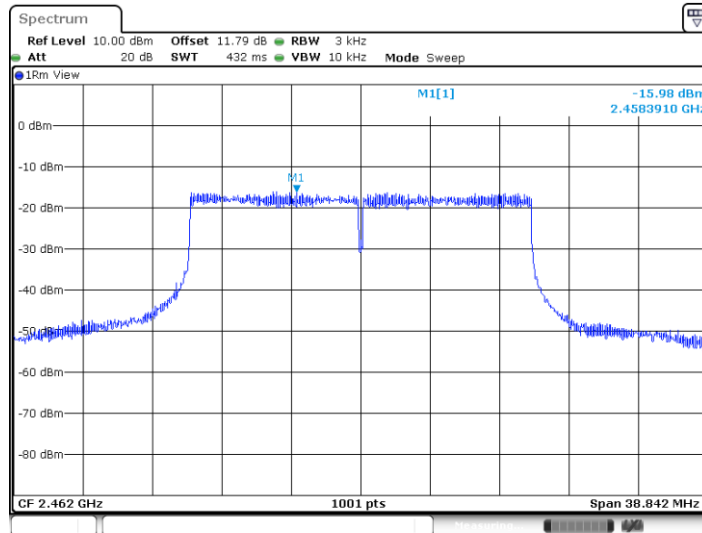


11BE20MIMO_Ant1_2462



Date: 22.APR.2024 04:52:38

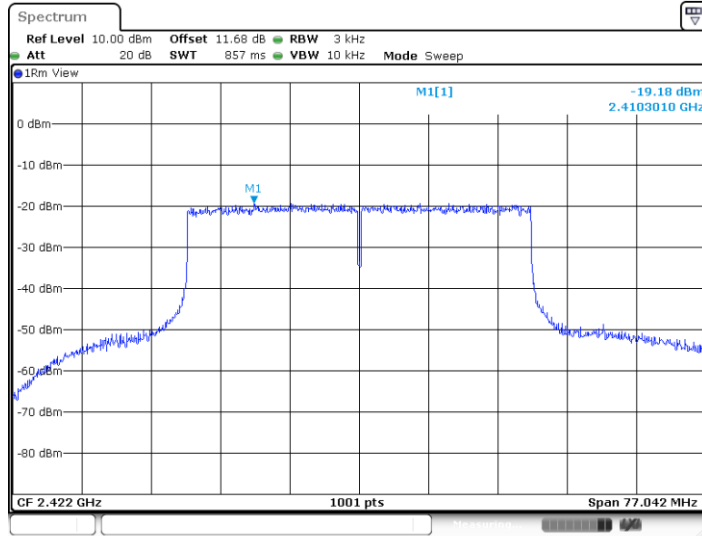
11BE20MIMO_Ant2_2462



Date: 22.APR.2024 04:54:13

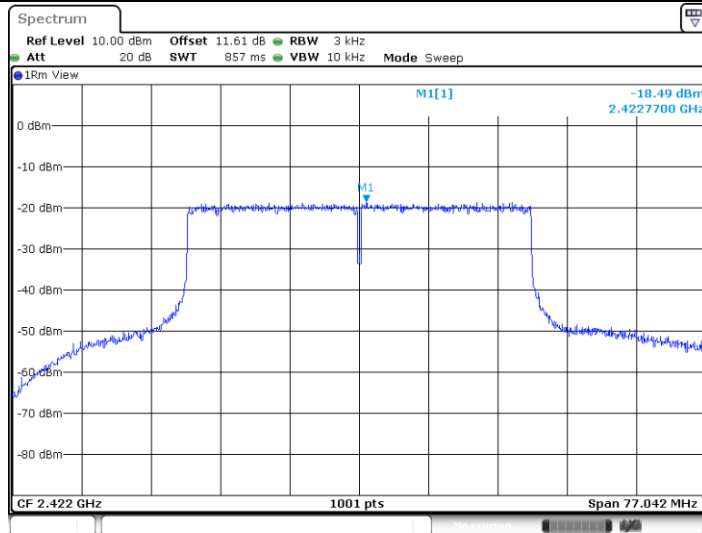


11BE40MIMO_Ant1_2422



Date: 22.APR.2024 05:03:48

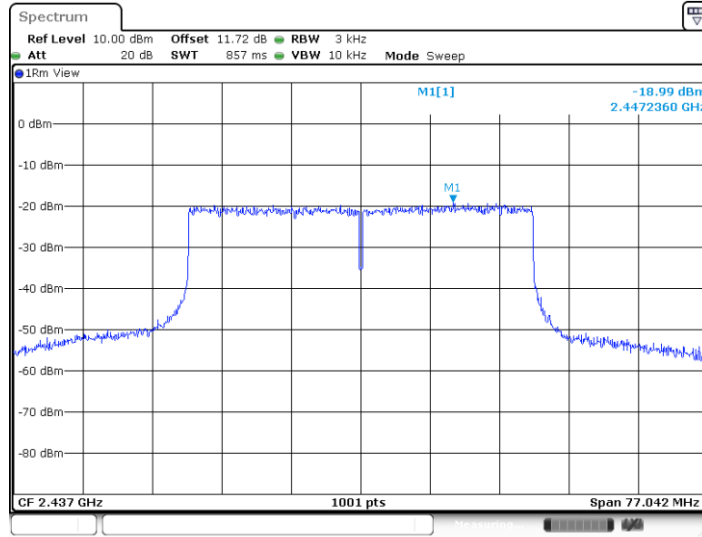
11BE40MIMO_Ant2_2422



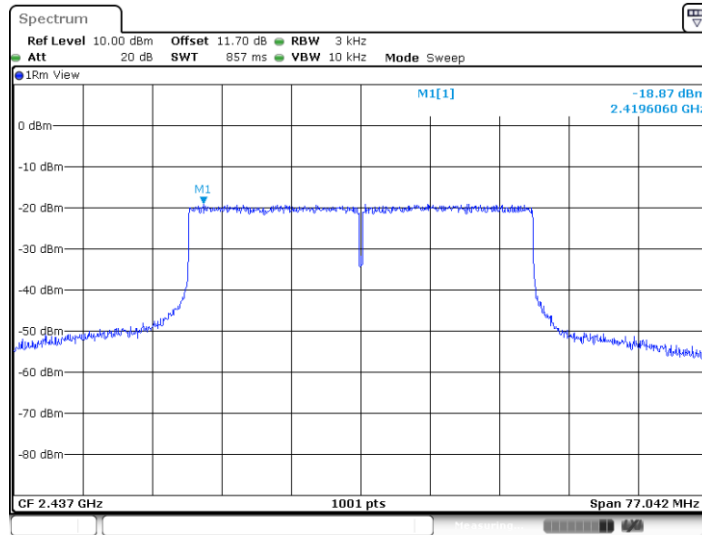
Date: 22.APR.2024 05:05:23



11BE40MIMO_Ant1_2437

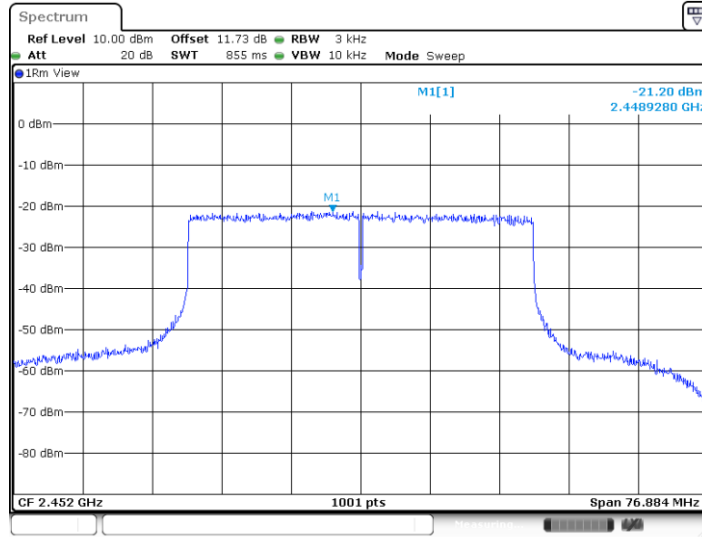


11BE40MIMO_Ant2_2437



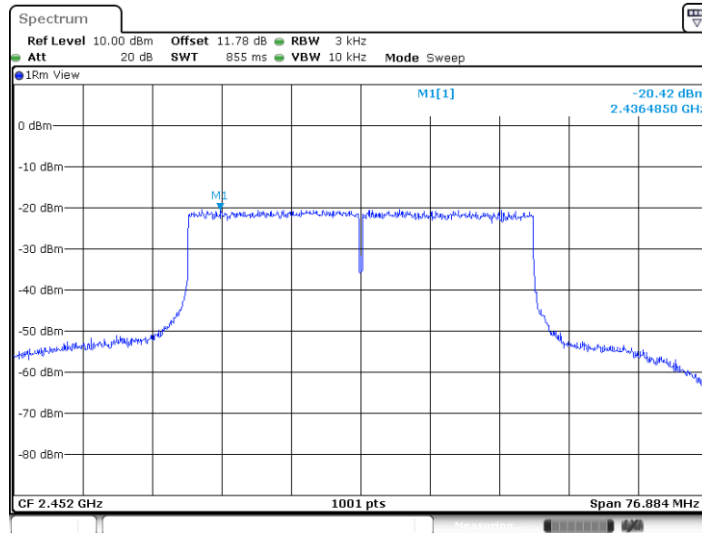


11BE40MIMO_Ant1_2452



Date: 22.APR.2024 05:11:50

11BE40MIMO_Ant2_2452



Date: 22.APR.2024 05:13:26



Reference level measurement

Test Result

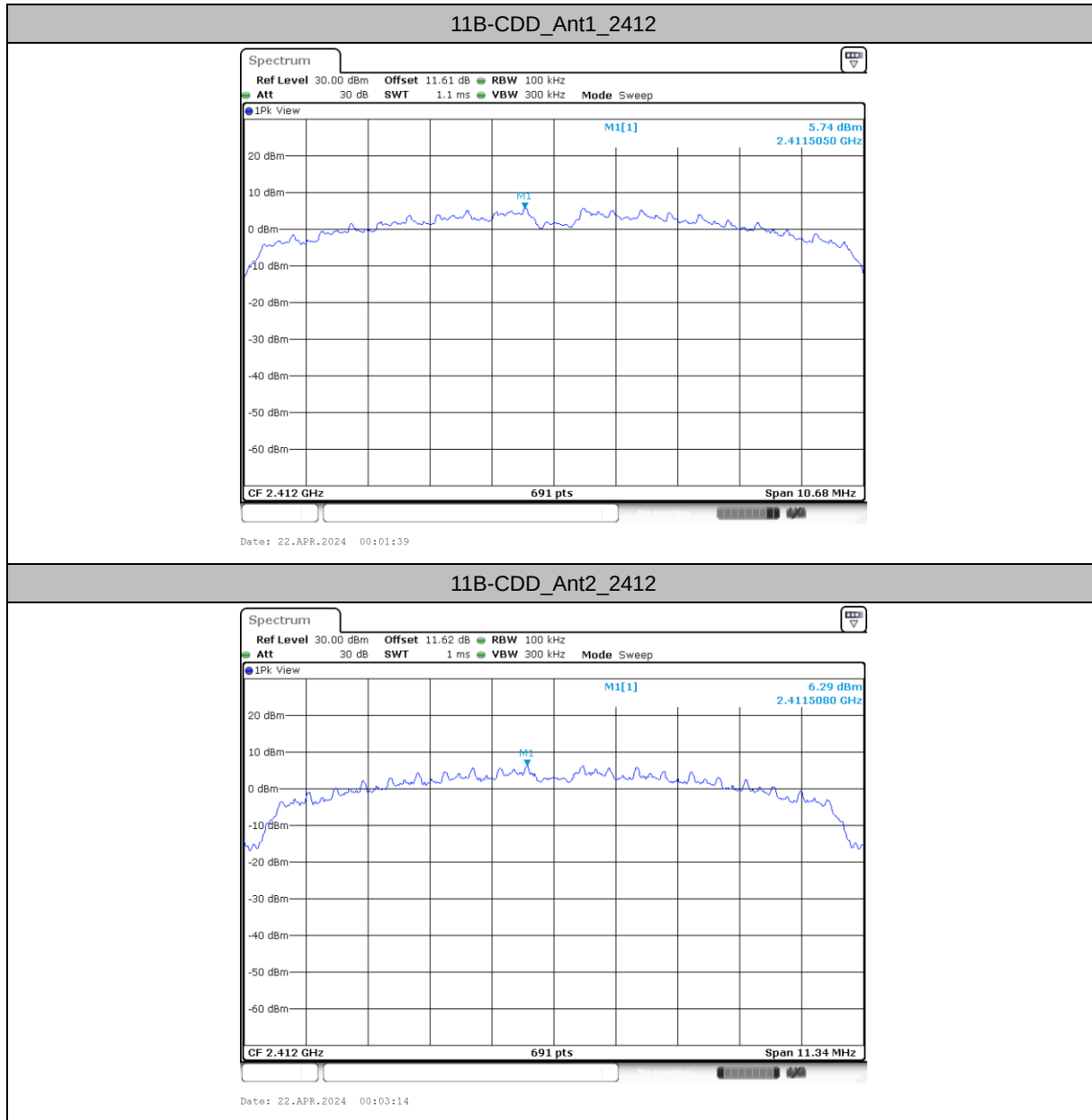
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHz]
11B-CDD	Ant1	2412	2411.51	5.74
	Ant2	2412	2411.51	6.29
	Ant1	2417	2416.52	9.54
	Ant2	2417	2416.52	8.41
	Ant1	2422	2421.51	11.35
	Ant2	2422	2421.51	10.17
	Ant1	2437	2437.49	13.03
	Ant2	2437	2437.49	14.48
	Ant1	2452	2451.52	11.71
	Ant2	2452	2451.52	10.78
	Ant1	2457	2457.51	8.77
	Ant2	2457	2456.02	8.74
	Ant1	2462	2461.49	4.92
	Ant2	2462	2459.99	6.24
11G-CDD	Ant1	2412	2419.48	10.08
	Ant2	2412	2419.48	11.05
	Ant1	2437	2444.49	10.83
	Ant2	2437	2444.49	11.92
	Ant1	2457	2464.53	10.07
	Ant2	2457	2464.53	9.74
	Ant1	2462	2456.98	5.51
	Ant2	2462	2469.48	6.87
11N20MIMO	Ant1	2412	2419.49	9.74
	Ant2	2412	2419.49	10.38
	Ant1	2437	2444.53	9.93
	Ant2	2437	2442.01	10.38
	Ant1	2462	2469.49	6.76
	Ant2	2462	2466.97	8.11
11N40MIMO	Ant1	2422	2414.51	6.13
	Ant2	2422	2436.98	6.80
	Ant1	2437	2420.76	5.53
	Ant2	2437	2451.98	6.58
	Ant1	2452	2449.48	4.28
	Ant2	2452	2449.48	5.37
11BE20MIMO	Ant1	2412	2417.00	9.28
	Ant2	2412	2414.49	10.20
	Ant1	2437	2430.73	9.37



	Ant2	2437	2441.98	10.54
	Ant1	2462	2454.52	6.85
	Ant2	2462	2456.98	7.62
11BE40MIMO	Ant1	2422	2414.56	6.23
	Ant2	2422	2417.02	6.92
	Ant1	2437	2449.48	6.17
	Ant2	2437	2449.54	6.69
	Ant1	2452	2447.03	3.85
	Ant2	2452	2447.03	5.35

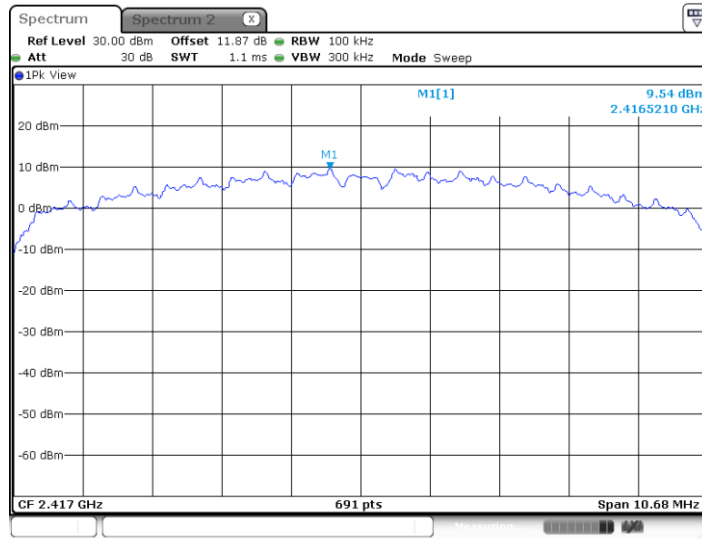


Test Graphs

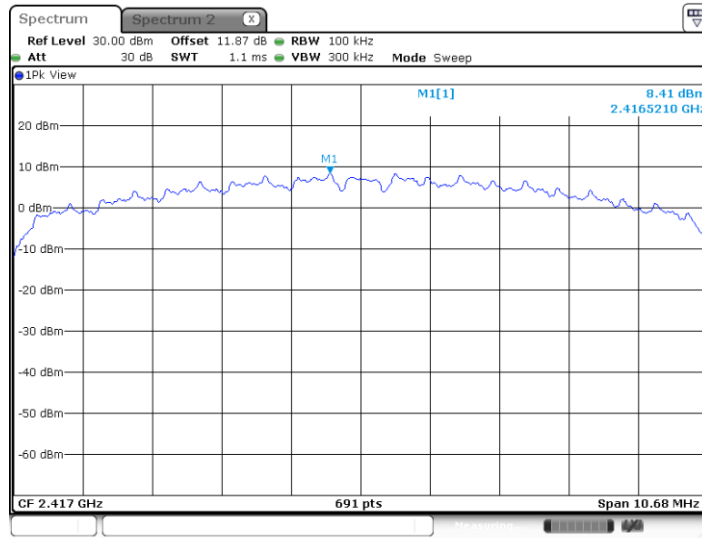




11B-CDD_Ant1_2417

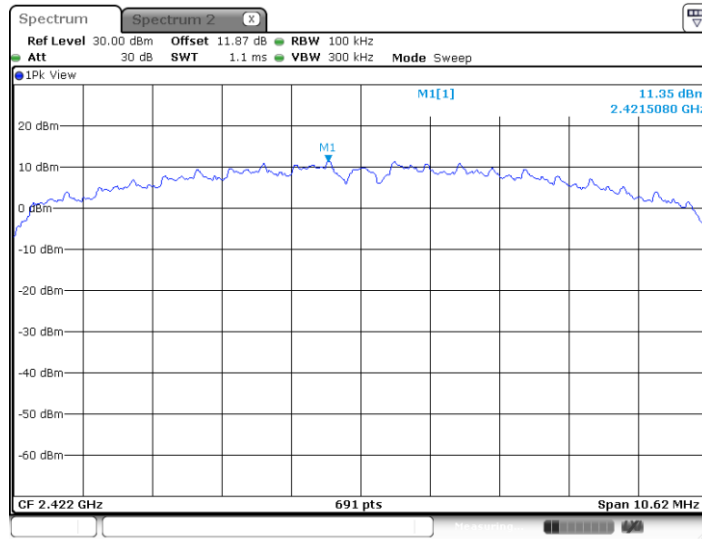


11B-CDD_Ant2_2417



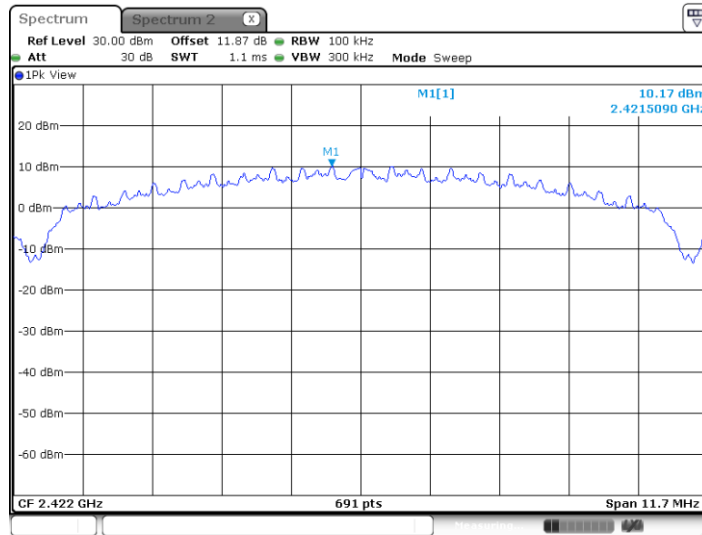


11B-CDD_Ant1_2422



Date: 31.MAY.2024 19:55:27

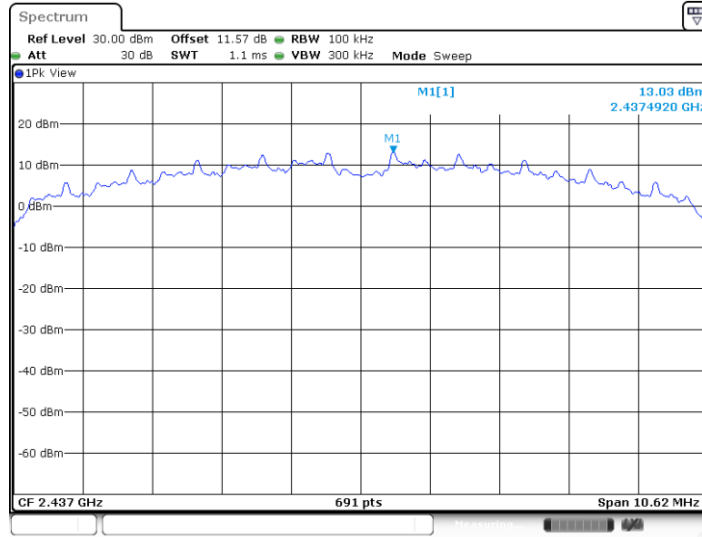
11B-CDD_Ant2_2422



Date: 31.MAY.2024 19:56:57

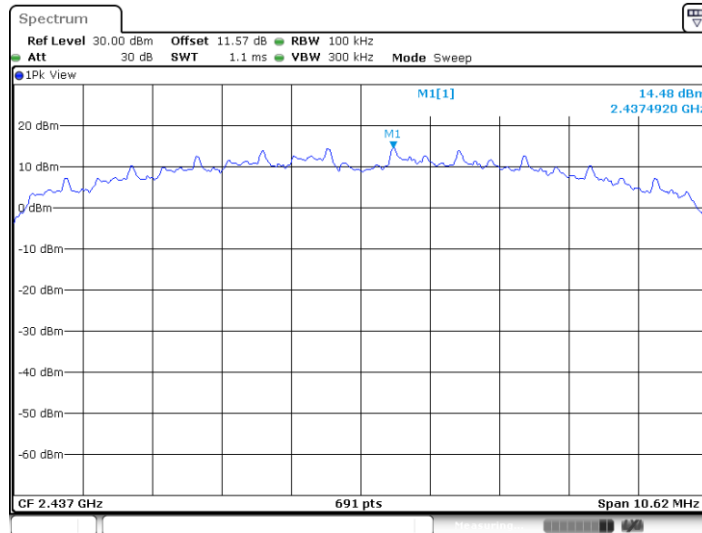


11B-CDD_Ant1_2437



Date: 22.APR.2024 00:18:43

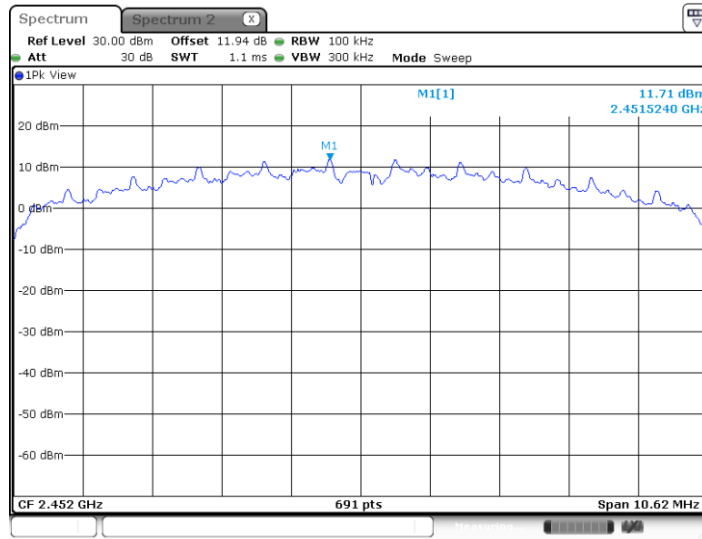
11B-CDD_Ant2_2437



Date: 22.APR.2024 00:20:02

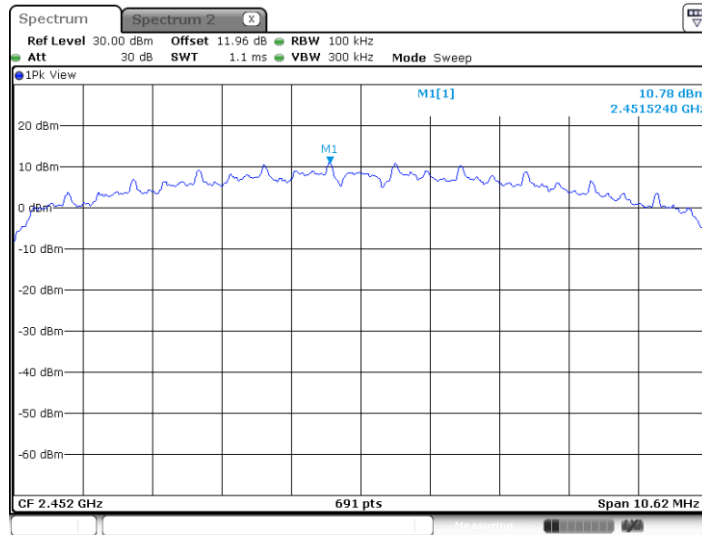


11B-CDD_Ant1_2452



Date: 31.MAY.2024 19:59:51

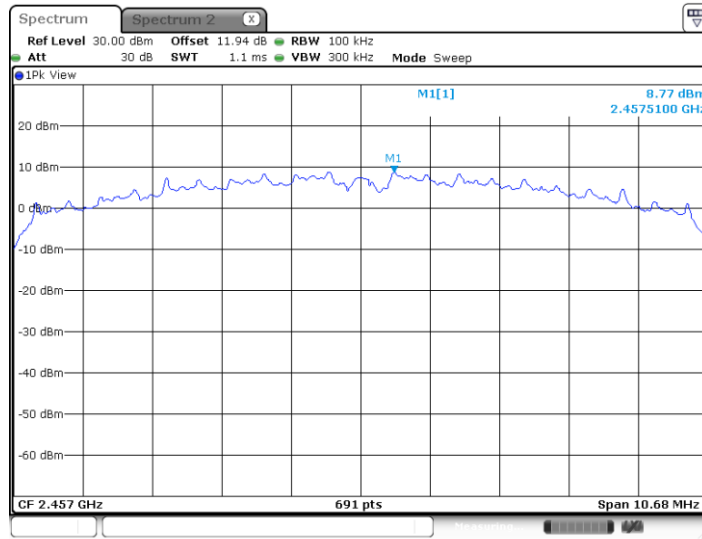
11B-CDD_Ant2_2452



Date: 31.MAY.2024 20:01:20

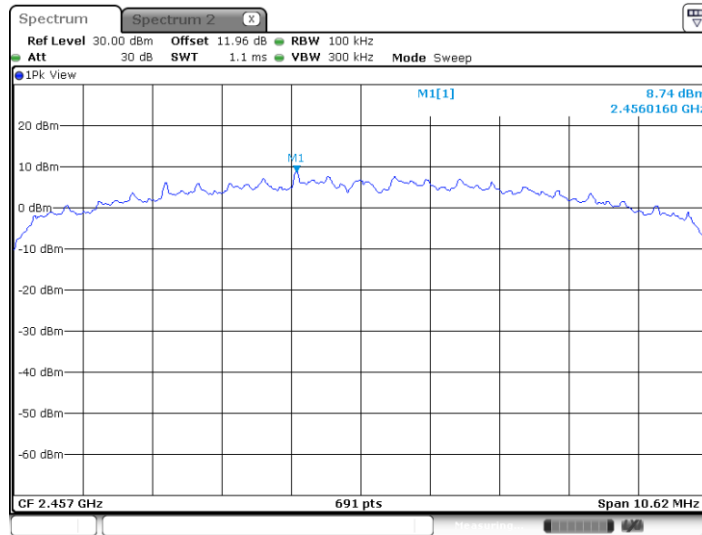


11B-CDD_Ant1_2457



Date: 31.MAY.2024 20:02:53

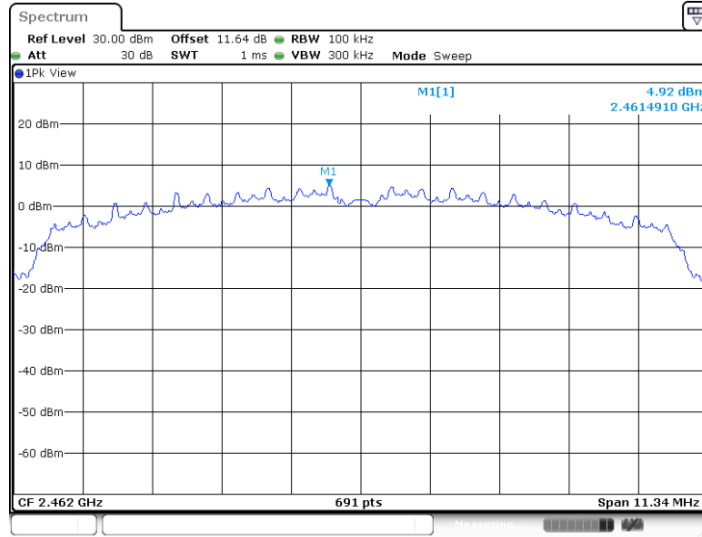
11B-CDD_Ant2_2457



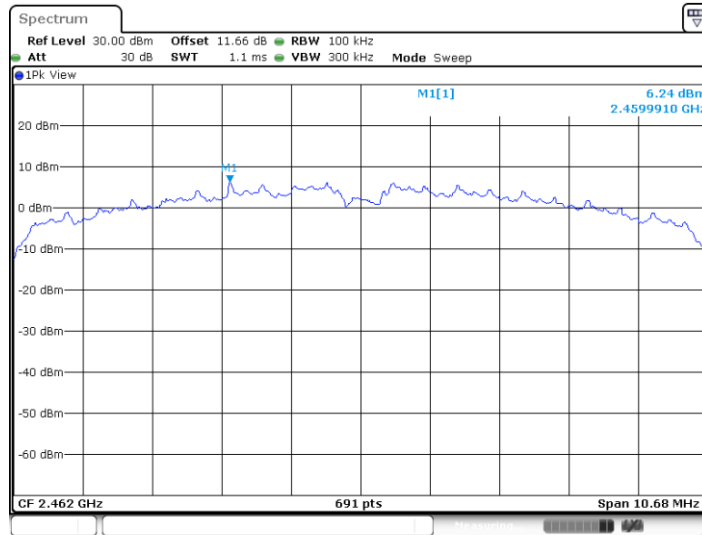
Date: 31.MAY.2024 20:04:22



11B-CDD_Ant1_2462

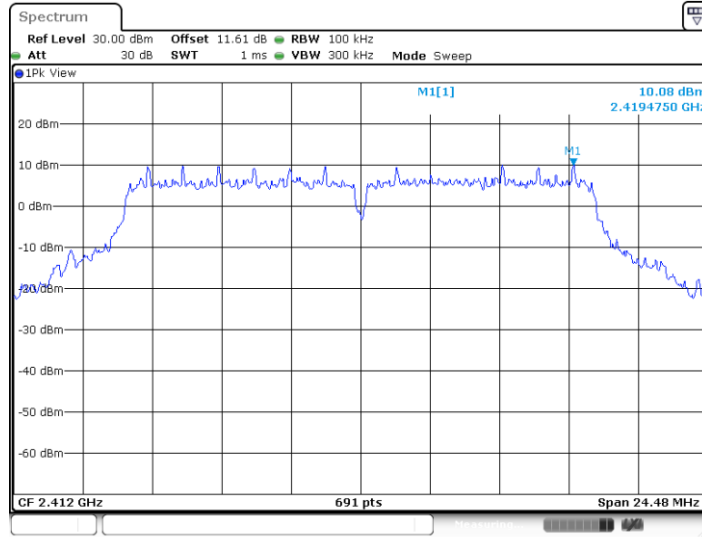


11B-CDD_Ant2_2462



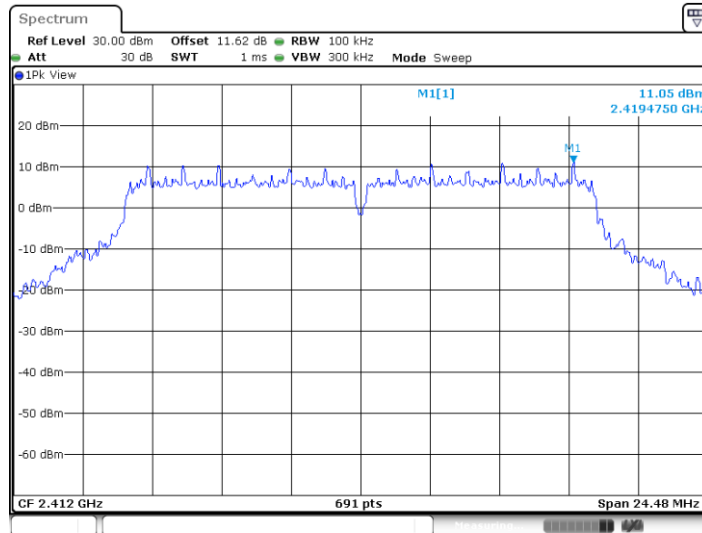


11G-CDD_Ant1_2412



Date: 22.APR.2024 00:35:43

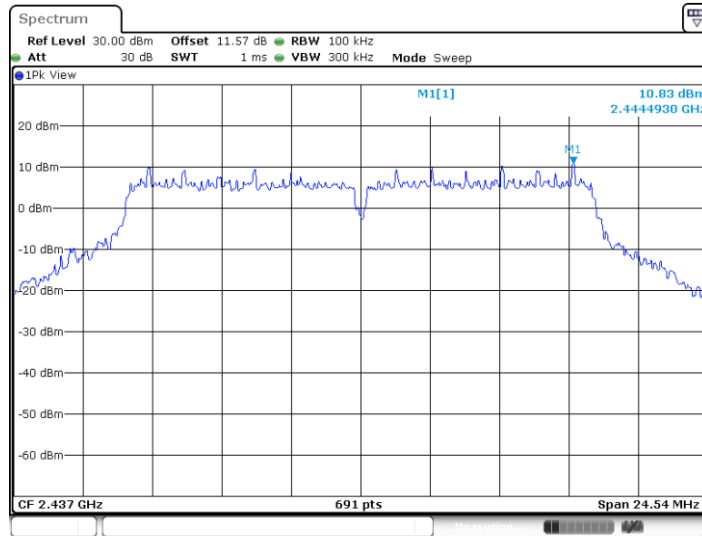
11G-CDD_Ant2_2412



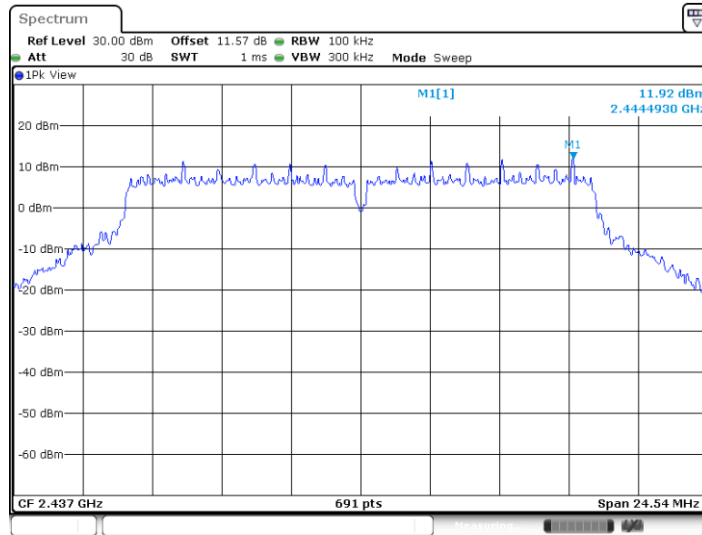
Date: 22.APR.2024 00:43:17



11G-CDD_Ant1_2437

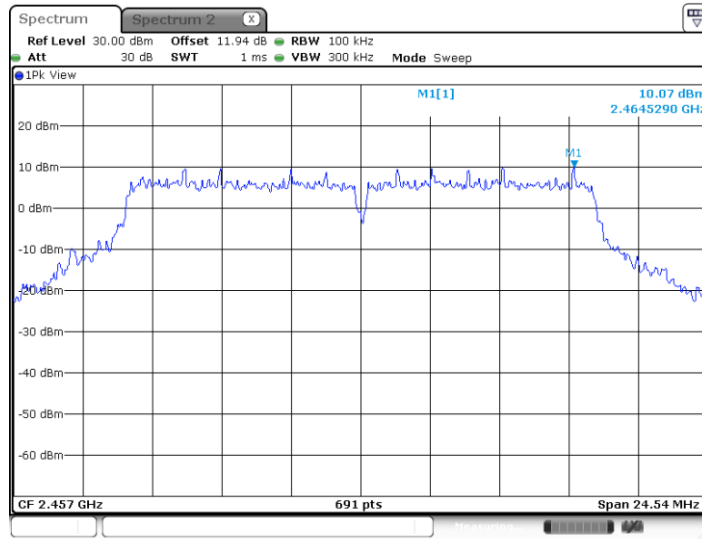


11G-CDD_Ant2_2437



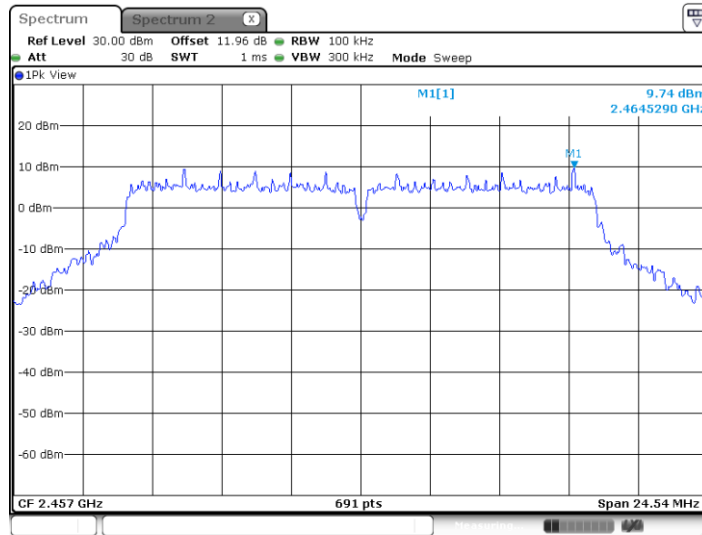


11G-CDD_Ant1_2457



Date: 31.MAY.2024 20:07:21

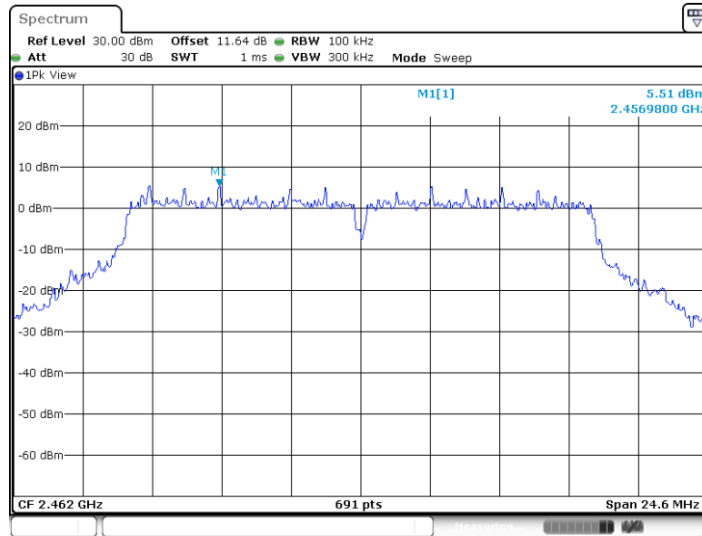
11G-CDD_Ant2_2457



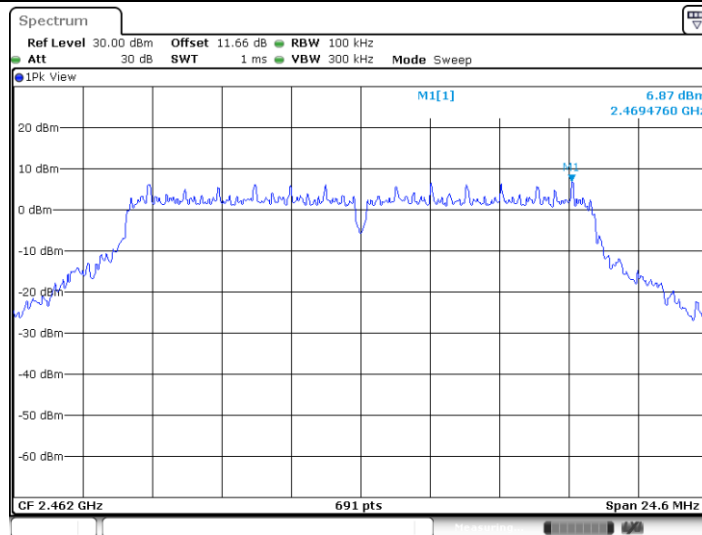
Date: 31.MAY.2024 20:08:43



11G-CDD_Ant1_2462

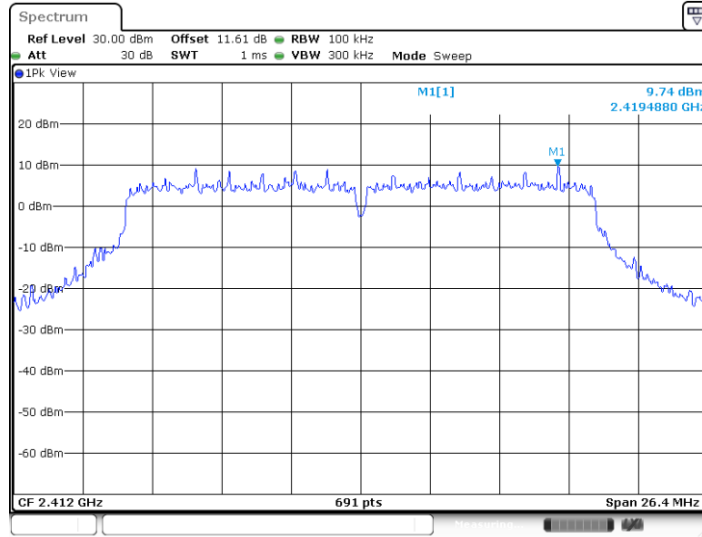


11G-CDD_Ant2_2462

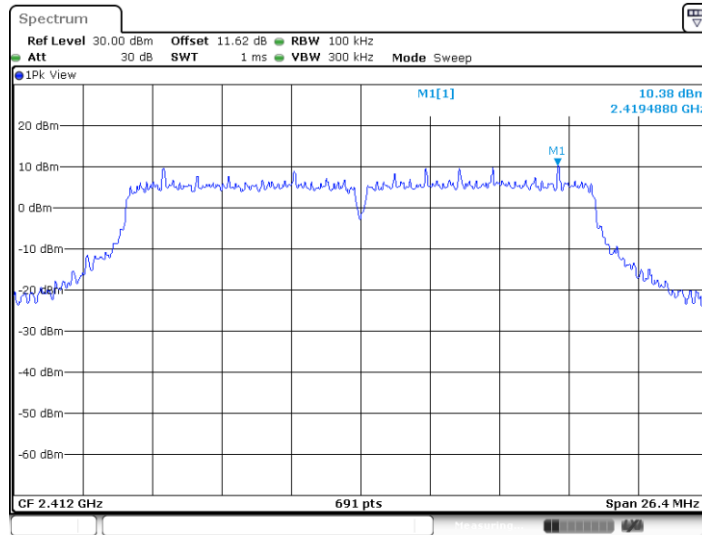




11N20MIMO_Ant1_2412

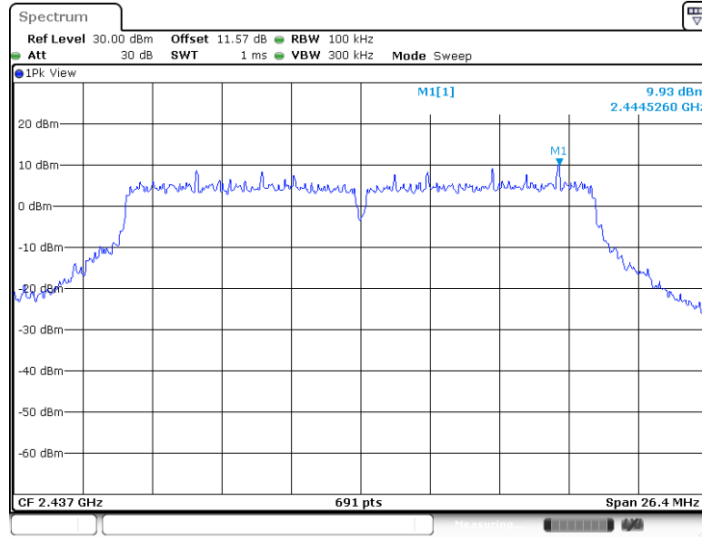


11N20MIMO_Ant2_2412

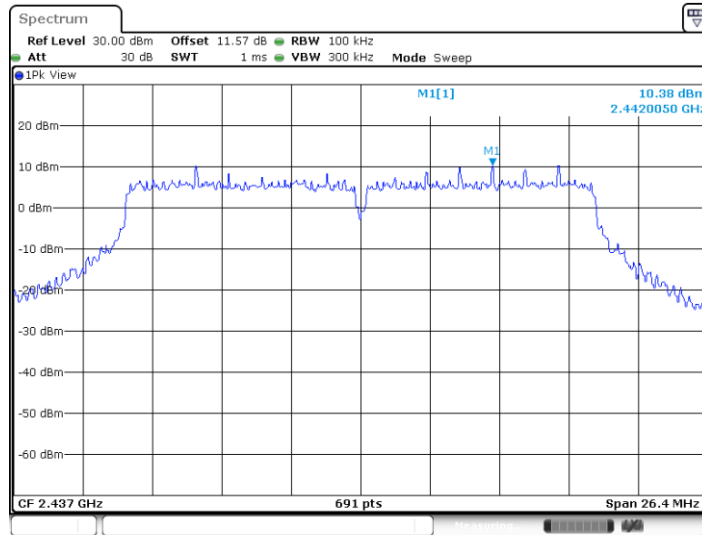




11N20MIMO_Ant1_2437

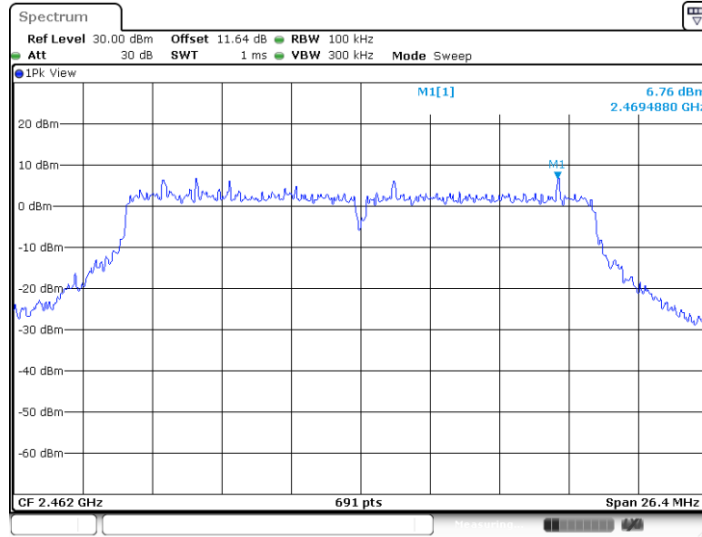


11N20MIMO_Ant2_2437



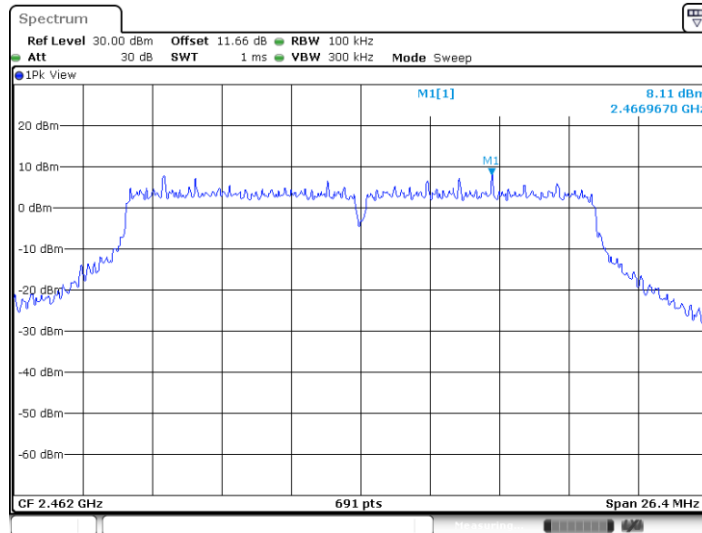


11N20MIMO_Ant1_2462



Date: 22.APR.2024 02:57:13

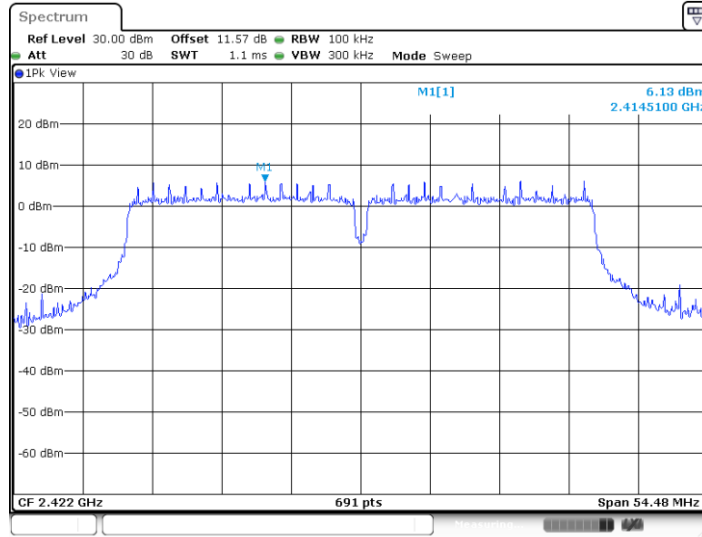
11N20MIMO_Ant2_2462



Date: 22.APR.2024 02:58:50

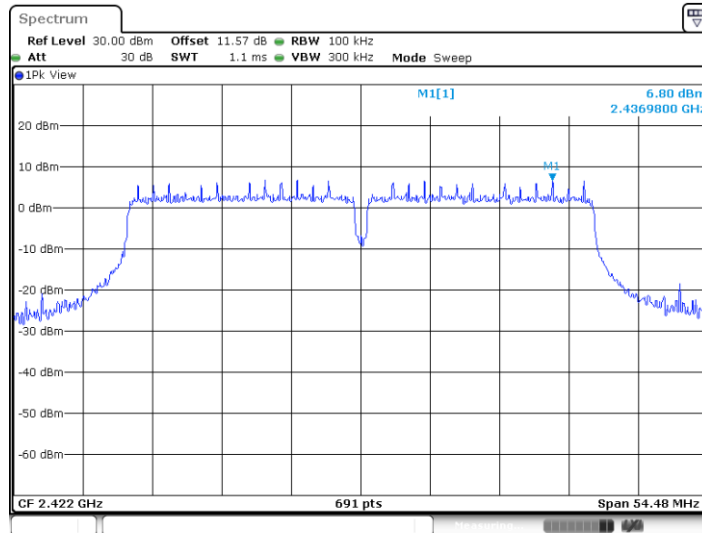


11N40MIMO_Ant1_2422



Date: 22.APR.2024 03:46:26

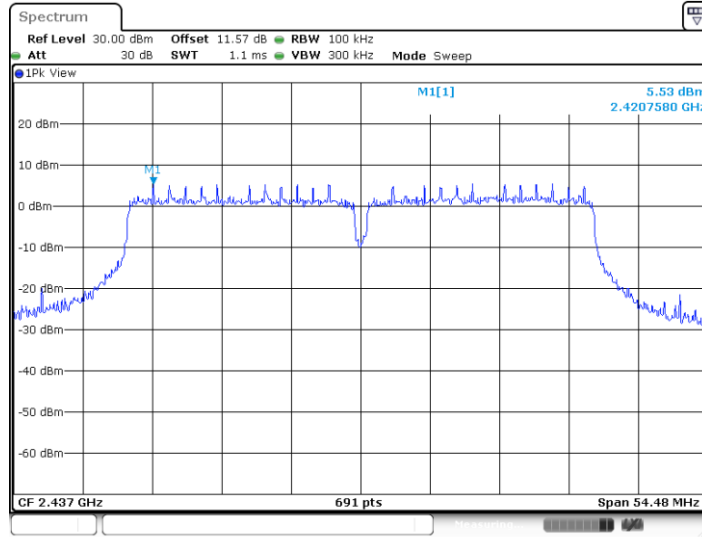
11N40MIMO_Ant2_2422



Date: 22.APR.2024 03:48:05

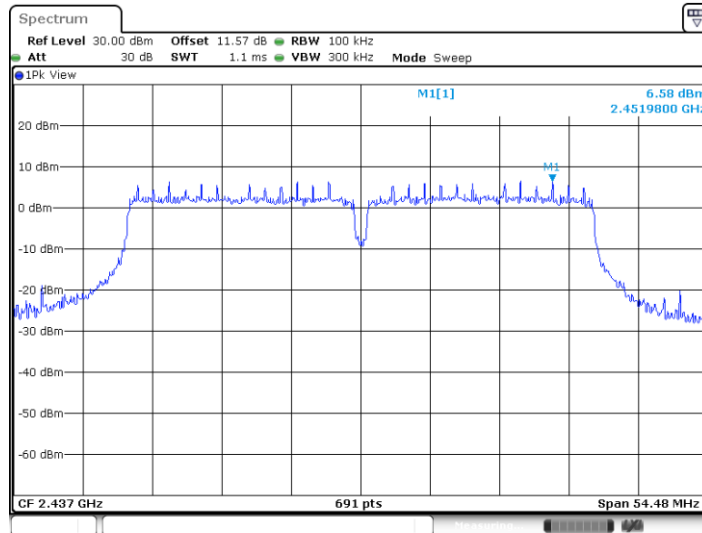


11N40MIMO_Ant1_2437



Date: 22.APR.2024 04:07:13

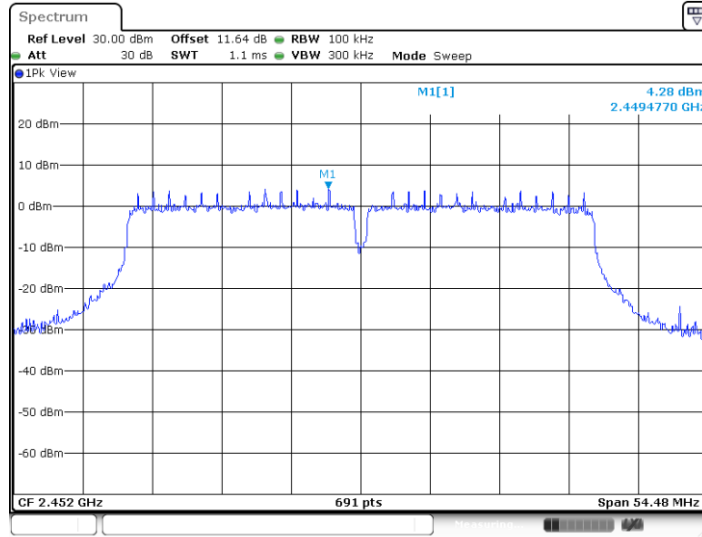
11N40MIMO_Ant2_2437



Date: 22.APR.2024 04:08:37

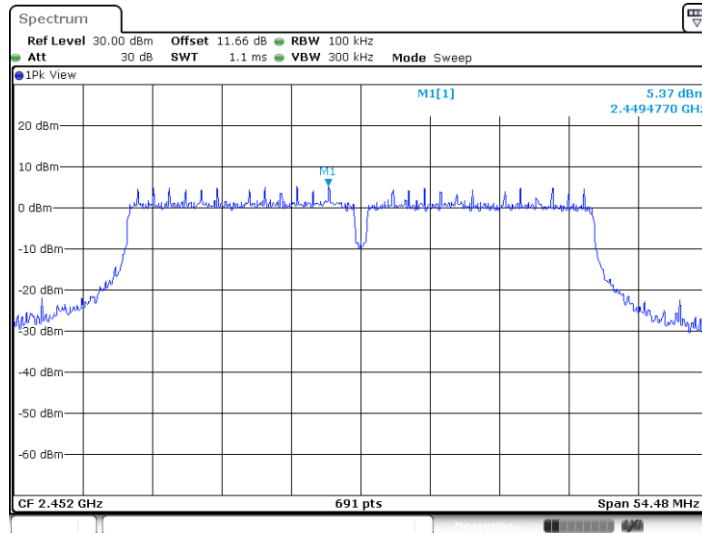


11N40MIMO_Ant1_2452



Date: 22.APR.2024 04:10:06

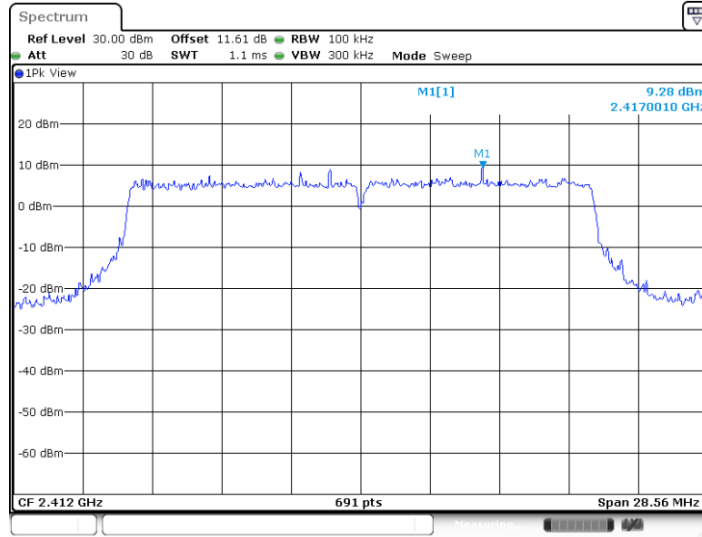
11N40MIMO_Ant2_2452



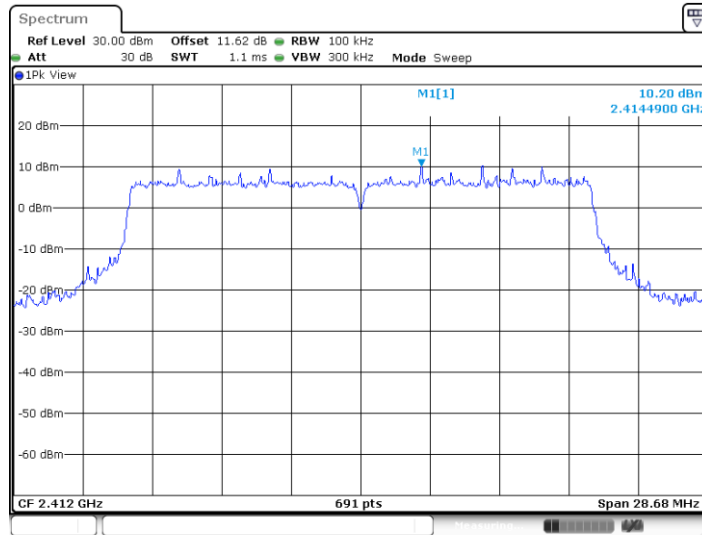
Date: 22.APR.2024 04:11:46



11BE20MIMO_Ant1_2412

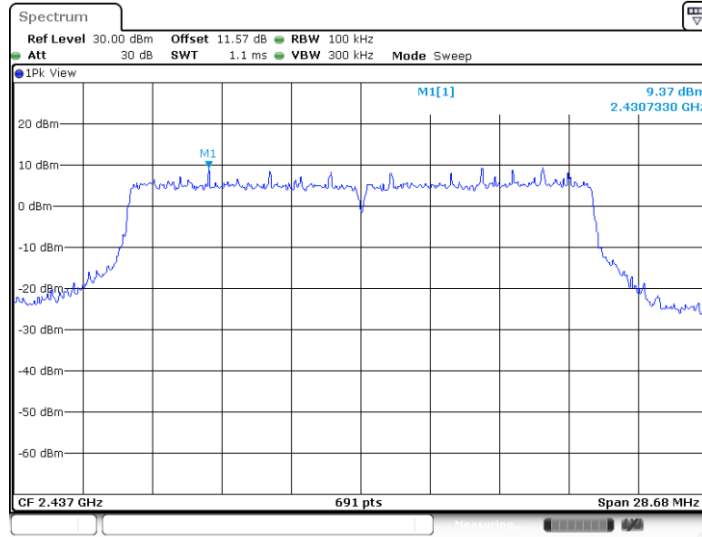


11BE20MIMO_Ant2_2412

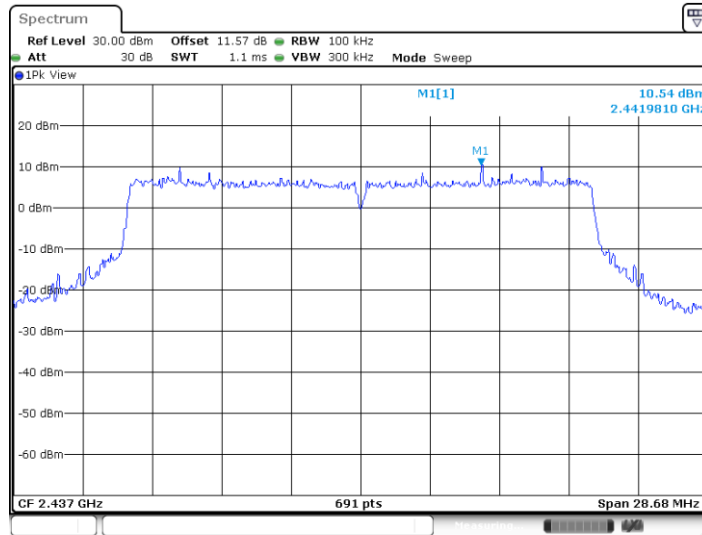




11BE20MIMO_Ant1_2437

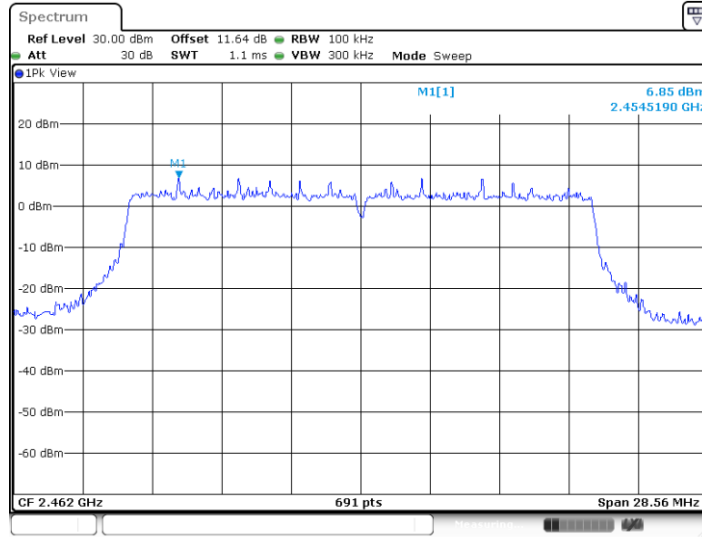


11BE20MIMO_Ant2_2437

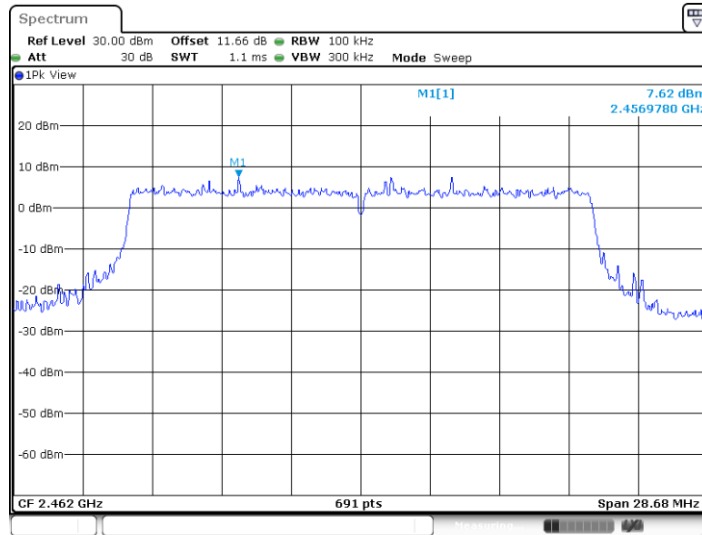




11BE20MIMO_Ant1_2462

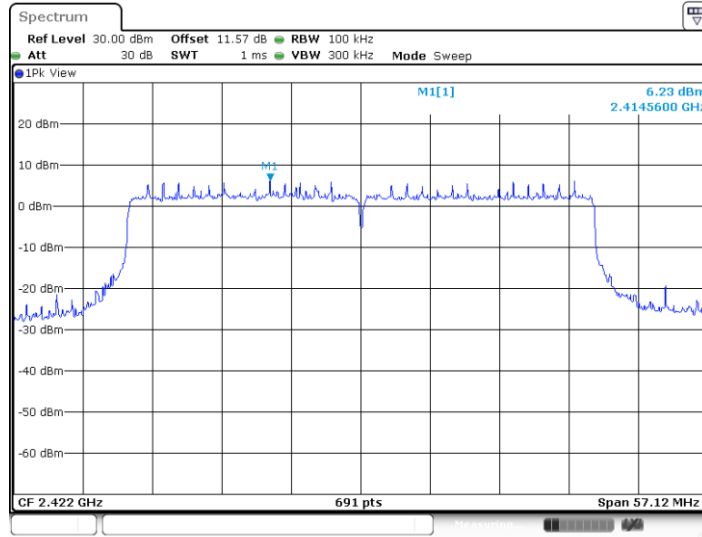


11BE20MIMO_Ant2_2462



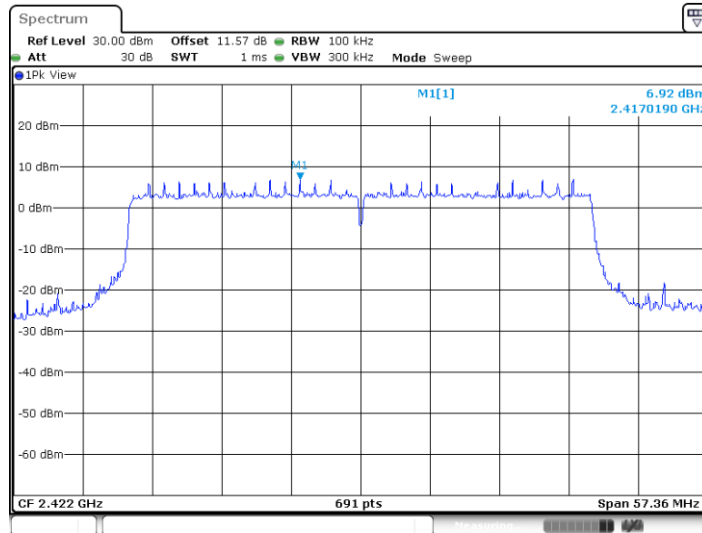


11BE40MIMO_Ant1_2422



Date: 22.APR.2024 12:39:27

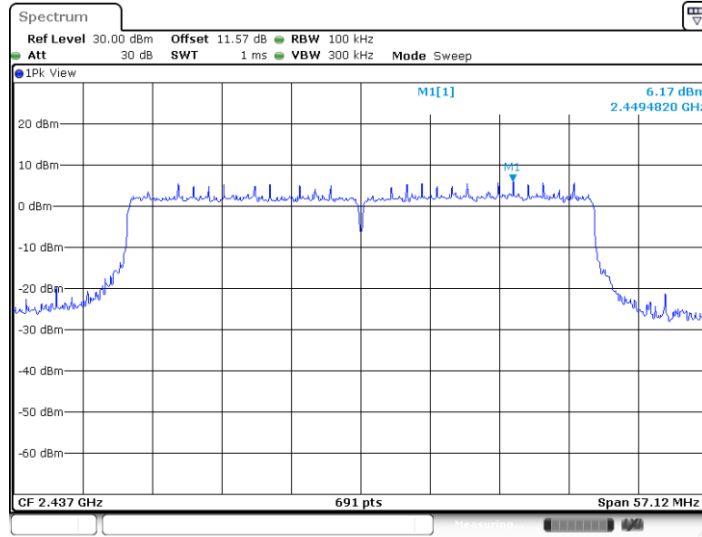
11BE40MIMO_Ant2_2422



Date: 22.APR.2024 05:05:31

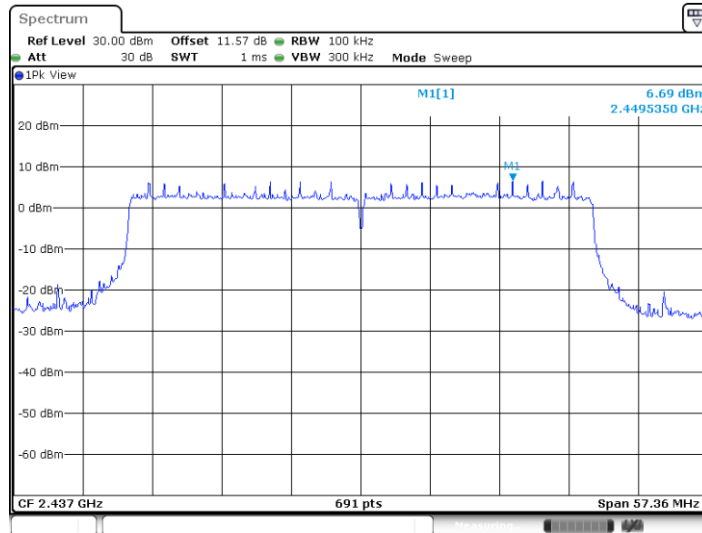


11BE40MIMO_Ant1_2437



Date: 22.APR.2024 05:07:53

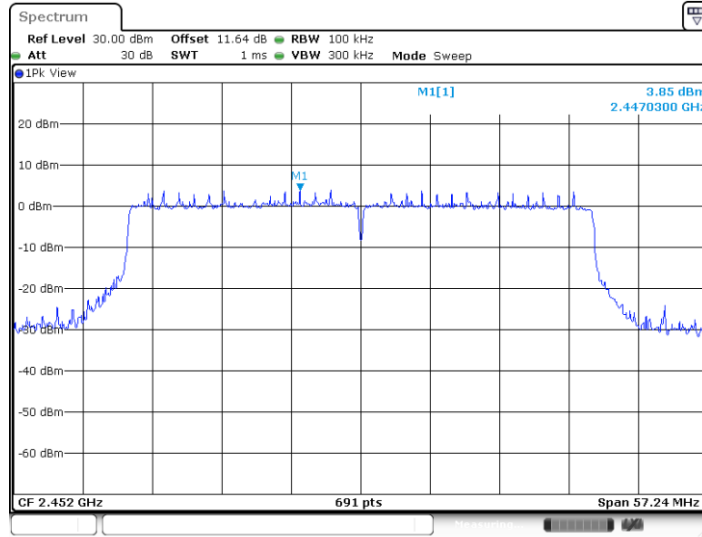
11BE40MIMO_Ant2_2437



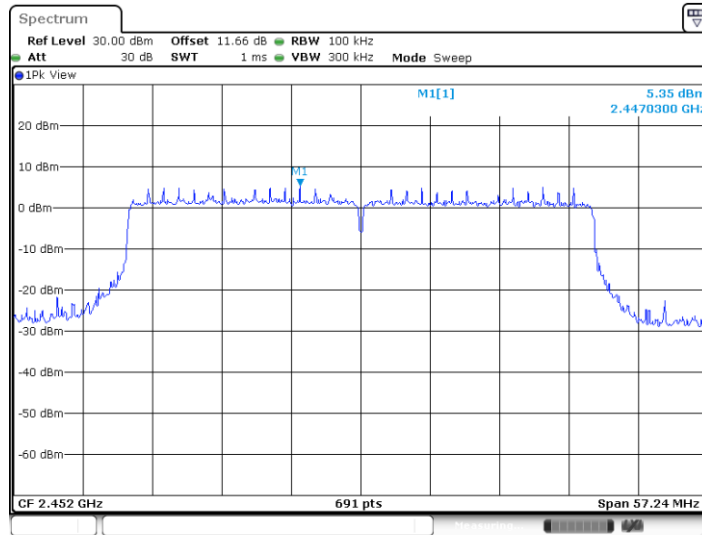
Date: 22.APR.2024 05:09:14



11BE40MIMO_Ant1_2452



11BE40MIMO_Ant2_2452





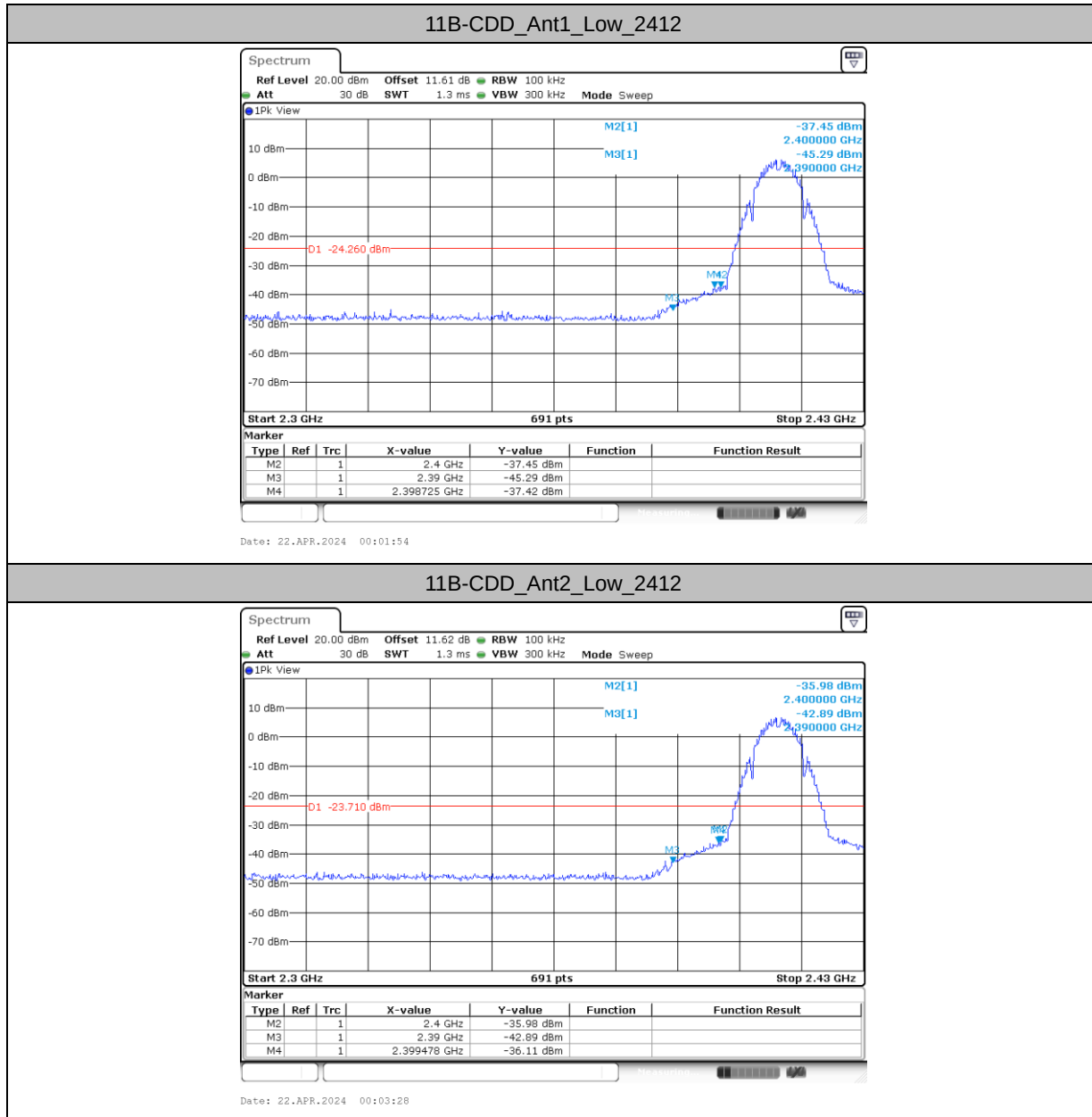
Band edge measurements

Test Result

TestMode	Antenna	ChName	Freq (MHz)	RefLevel[dBm /100KHz]	Result[dBm /100KHz]	Limit[dBm /100KHz]	Verdict
11B-CDD	Ant1	Low	2412	5.74	-37.42	≤-24.26	PASS
	Ant2	Low	2412	6.29	-36.11	≤-23.71	PASS
	Ant1	Low	2417	9.54	-39.92	≤-20.46	PASS
	Ant2	Low	2417	8.41	-40.04	≤-21.59	PASS
	Ant1	Low	2422	11.35	-39.5	≤-18.65	PASS
	Ant2	Low	2422	10.17	-39.55	≤-19.83	PASS
	Ant1	High	2452	11.71	-44.53	≤-18.29	PASS
	Ant2	High	2452	10.78	-44.05	≤-19.22	PASS
	Ant1	High	2457	8.77	-44.35	≤-21.23	PASS
	Ant2	High	2457	8.74	-44.77	≤-21.26	PASS
	Ant1	High	2462	4.92	-41.83	≤-25.08	PASS
	Ant2	High	2462	6.24	-39.61	≤-23.76	PASS
11G-CDD	Ant1	Low	2412	10.08	-19.97	≤-19.92	PASS
	Ant2	Low	2412	11.05	-19.08	≤-18.95	PASS
	Ant1	High	2457	10.07	-32.39	≤-19.93	PASS
	Ant2	High	2457	9.74	-38.97	≤-20.26	PASS
	Ant1	High	2462	5.51	-37.95	≤-24.49	PASS
	Ant2	High	2462	6.87	-34.48	≤-23.13	PASS
11N20MIMO	Ant1	Low	2412	9.74	-20.64	≤-20.26	PASS
	Ant2	Low	2412	10.38	-20.24	≤-19.62	PASS
	Ant1	High	2462	6.76	-33	≤-23.24	PASS
	Ant2	High	2462	8.11	-30.3	≤-21.89	PASS
11N40MIMO	Ant1	Low	2422	6.13	-25.76	≤-23.87	PASS
	Ant2	Low	2422	6.80	-23.43	≤-23.2	PASS
	Ant1	High	2452	4.28	-27.06	≤-25.72	PASS
	Ant2	High	2452	5.37	-24.92	≤-24.63	PASS
11BE20MIMO	Ant1	Low	2412	9.28	-21.11	≤-20.72	PASS
	Ant2	Low	2412	10.20	-20.69	≤-19.8	PASS
	Ant1	High	2462	6.85	-29.94	≤-23.15	PASS
	Ant2	High	2462	7.62	-27.9	≤-22.38	PASS
11BE40MIMO	Ant1	Low	2422	6.23	-24.02	≤-23.77	PASS
	Ant2	Low	2422	6.92	-23.63	≤-23.08	PASS
	Ant1	High	2452	3.85	-27.06	≤-26.15	PASS
	Ant2	High	2452	5.35	-25.09	≤-24.65	PASS

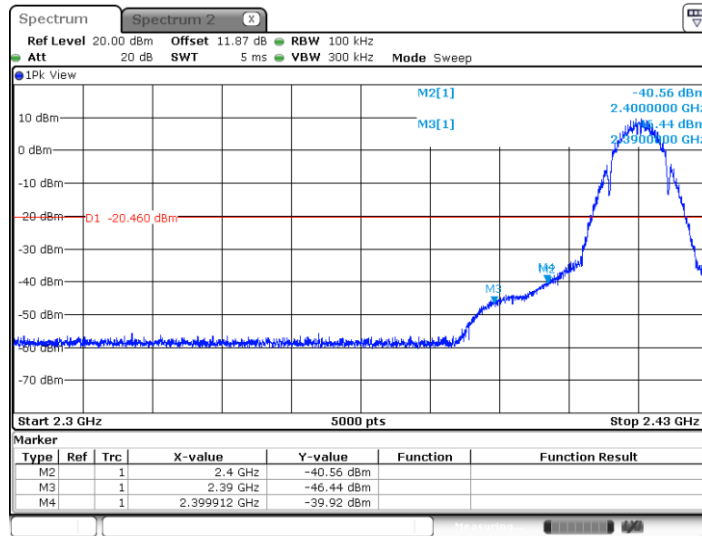


Test Graphs



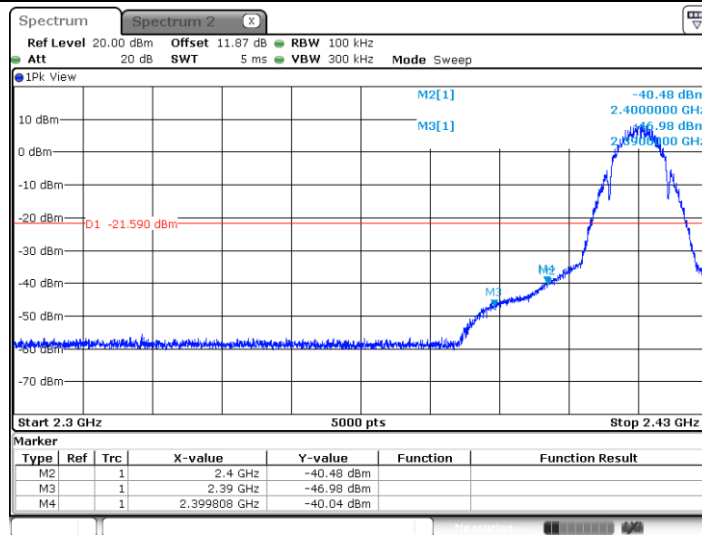


11B-CDD_Ant1_Low_2417



Date: 31.MAY.2024 19:51:26

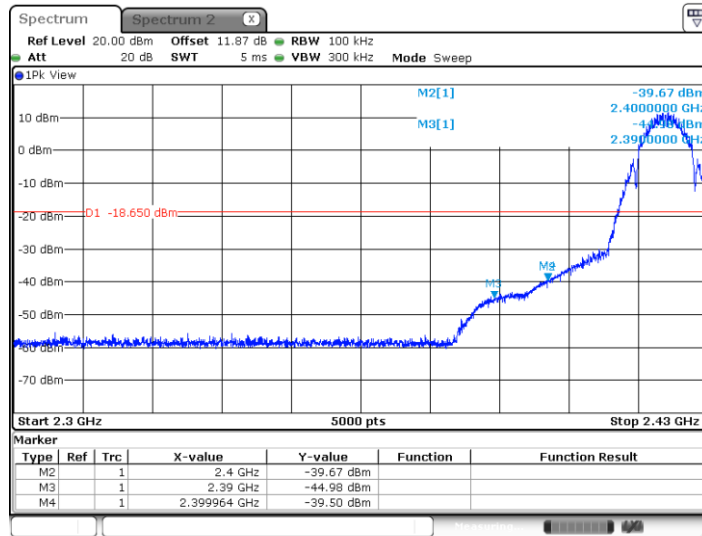
11B-CDD_Ant2_Low_2417



Date: 31.MAY.2024 19:53:13

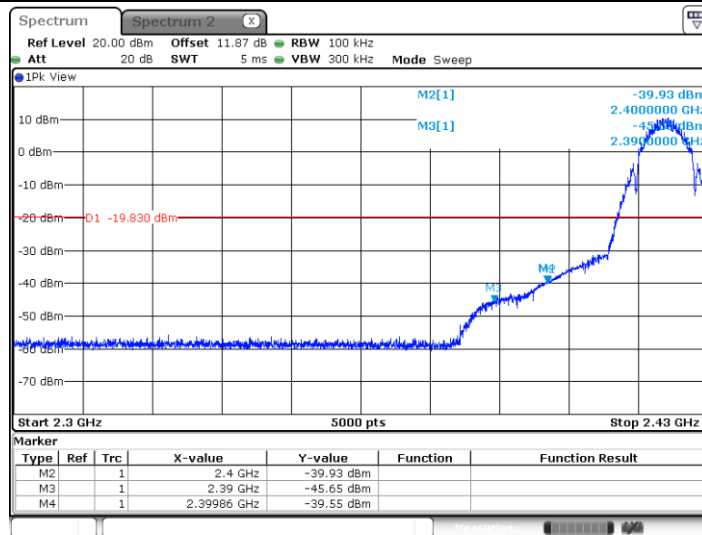


11B-CDD_Ant1_Low_2422



Date: 31.MAY.2024 19:55:42

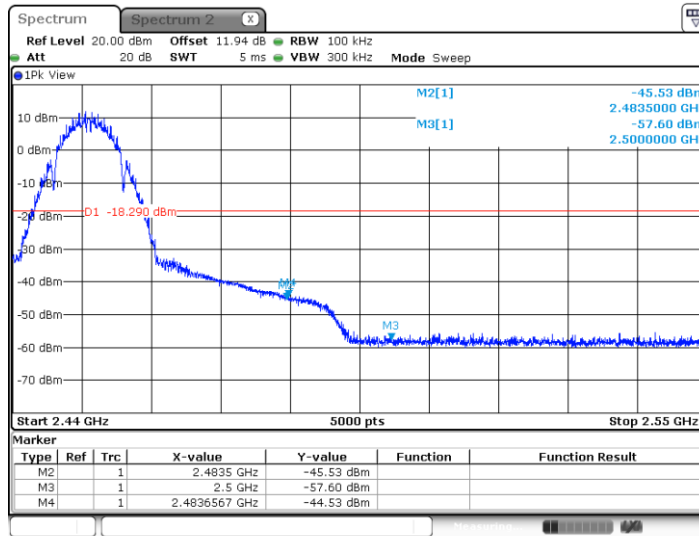
11B-CDD_Ant2_Low_2422



Date: 31.MAY.2024 19:57:12

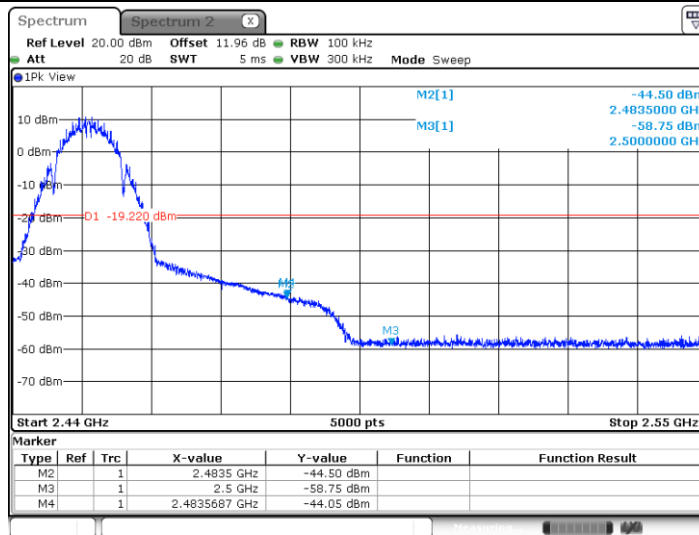


11B-CDD_Ant1_High_2452



Date: 31.MAY.2024 20:00:06

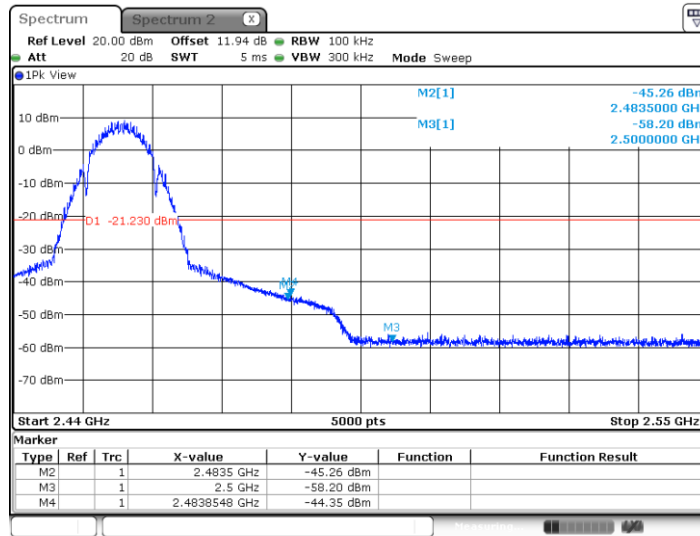
11B-CDD_Ant2_High_2452



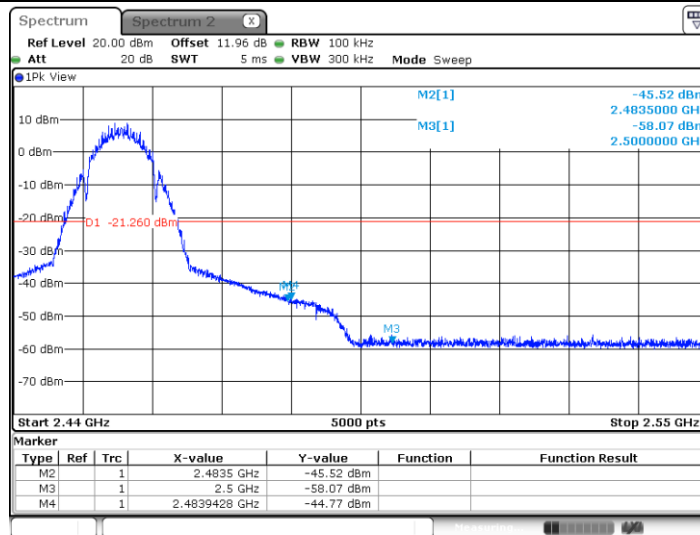
Date: 31.MAY.2024 20:01:35



11B-CDD_Ant1_High_2457

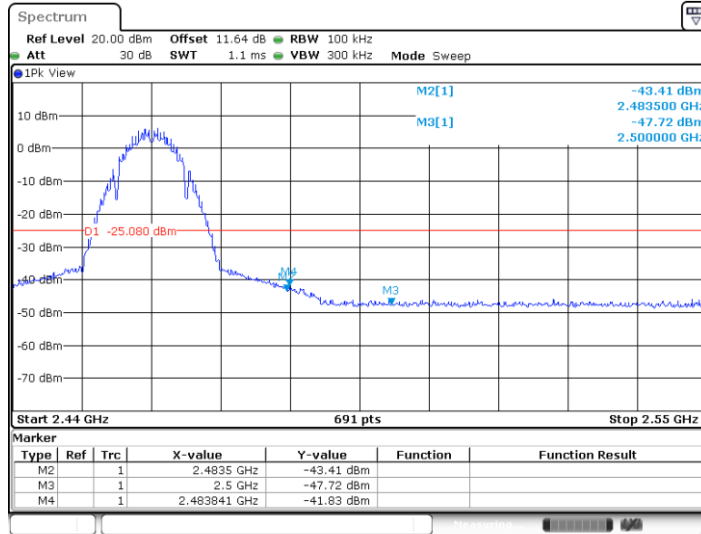


11B-CDD_Ant2_High_2457



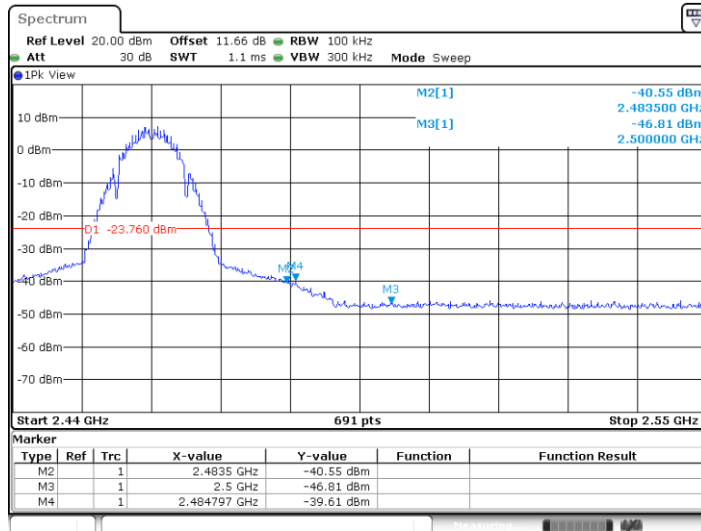


11B-CDD_Ant1_High_2462



Date: 22.APR.2024 00:29:02

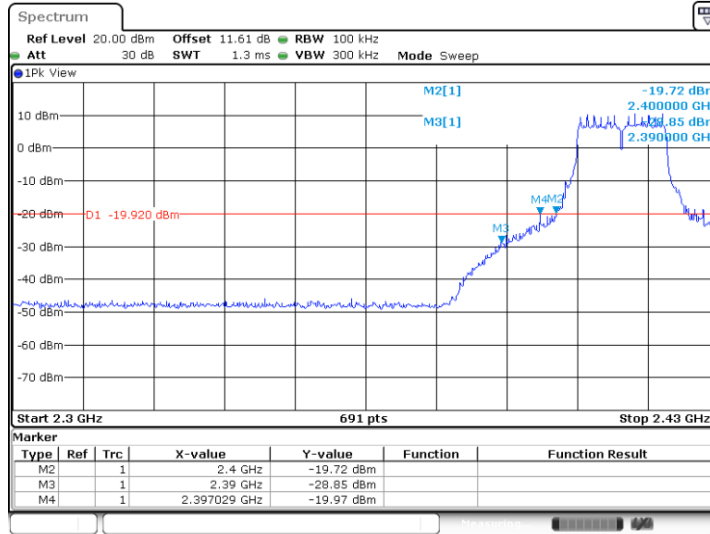
11B-CDD_Ant2_High_2462



Date: 22.APR.2024 00:30:35

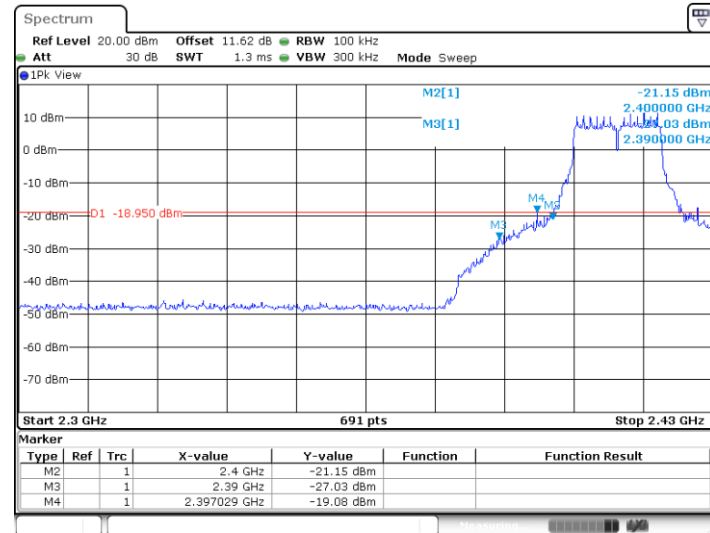


11G-CDD_Ant1_Low_2412



Date: 22.APR.2024 00:35:58

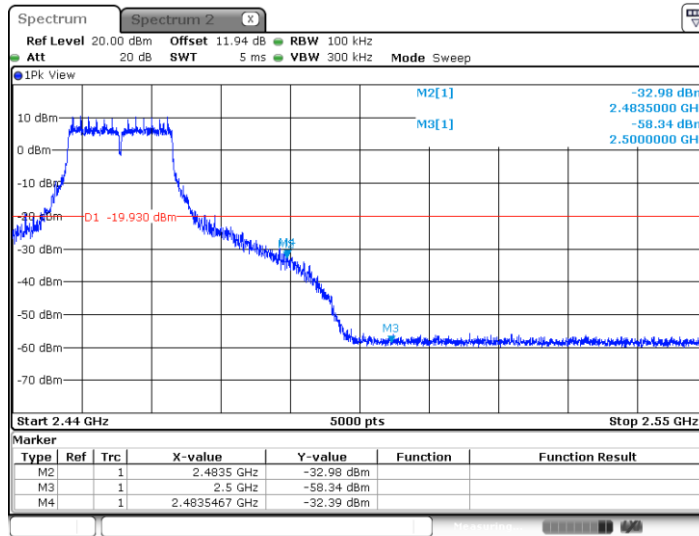
11G-CDD_Ant2_Low_2412



Date: 22.APR.2024 01:47:00

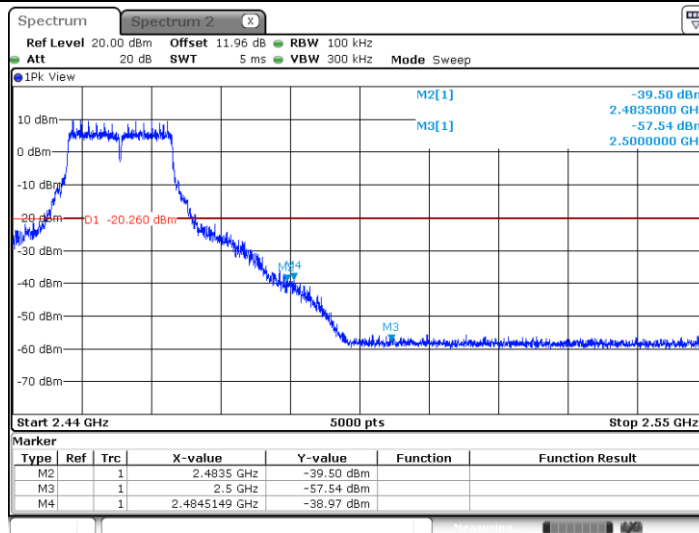


11G-CDD_Ant1_High_2457



Date: 31.MAY.2024 20:07:36

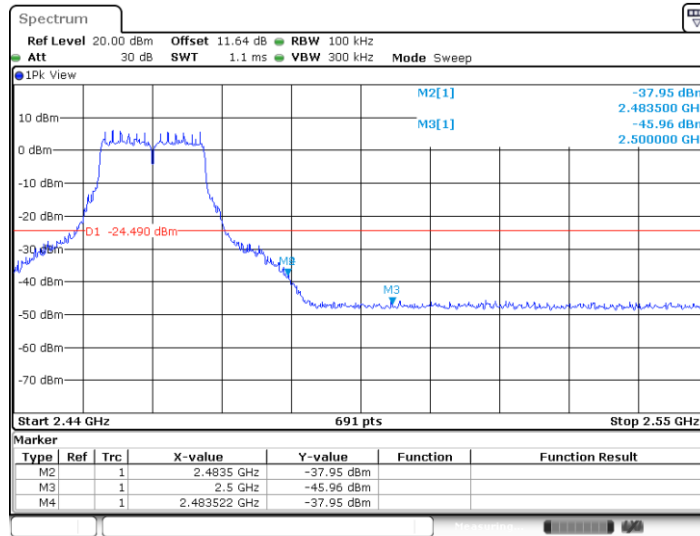
11G-CDD_Ant2_High_2457



Date: 31.MAY.2024 20:08:58

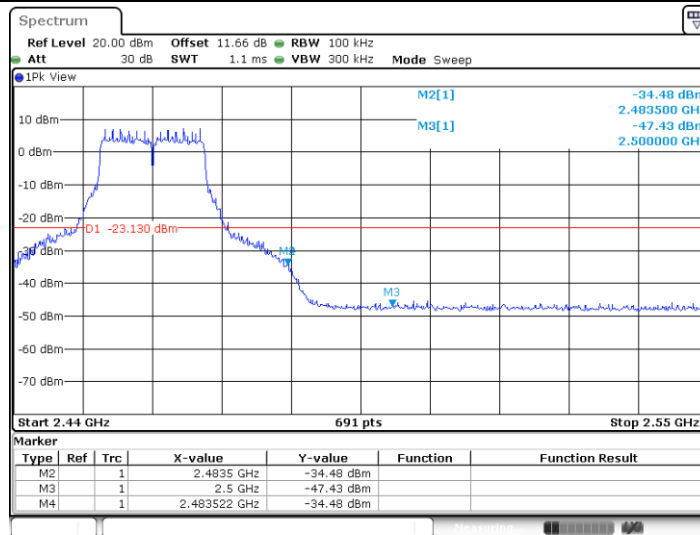


11G-CDD_Ant1_High_2462



Date: 22.APR.2024 01:52:27

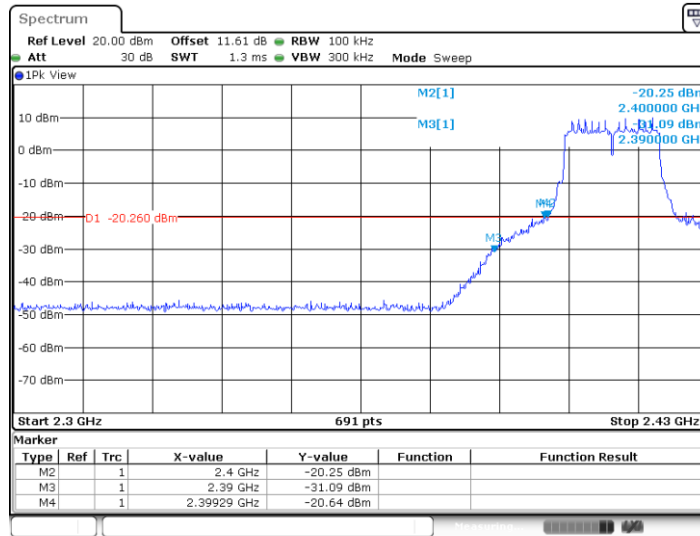
11G-CDD_Ant2_High_2462



Date: 22.APR.2024 01:54:01

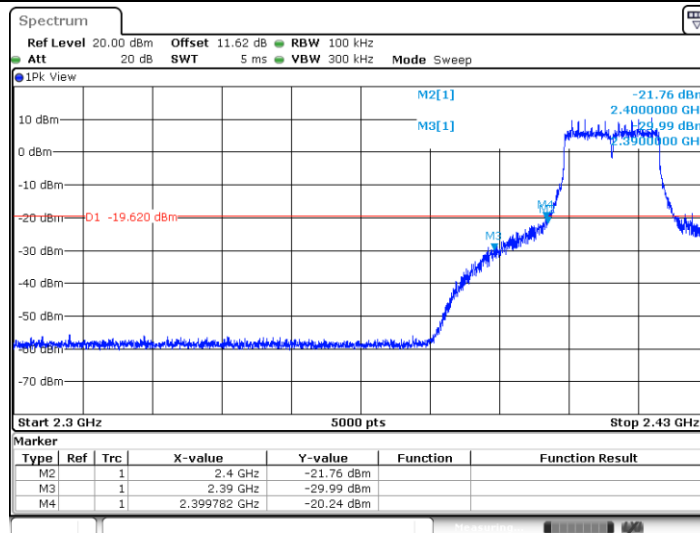


11N20MIMO_Ant1_Low_2412



Date: 22.APR.2024 02:01:52

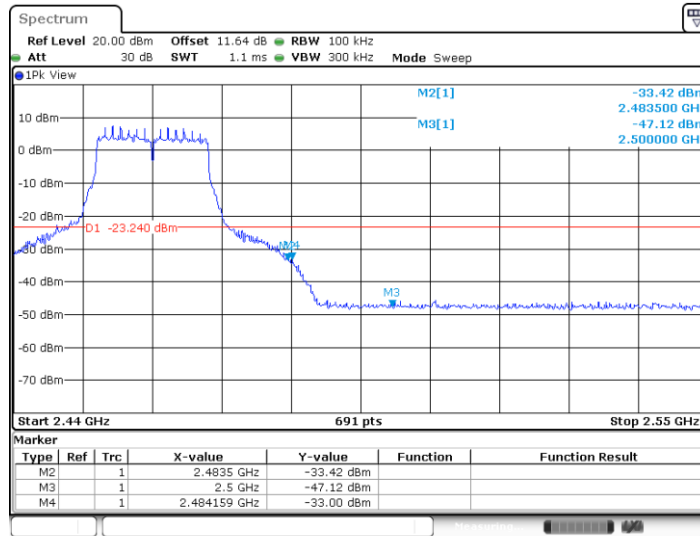
11N20MIMO_Ant2_Low_2412



Date: 22.APR.2024 12:45:16

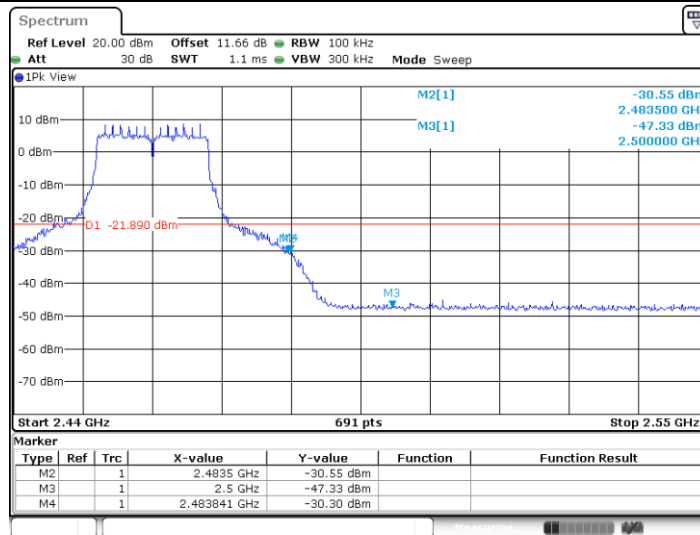


11N20MIMO_Ant1_High_2462



Date: 22.APR.2024 02:57:27

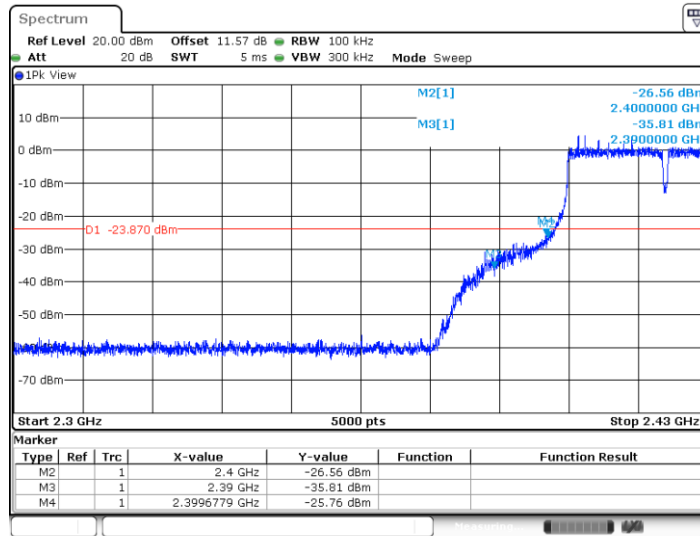
11N20MIMO_Ant2_High_2462



Date: 22.APR.2024 02:59:05

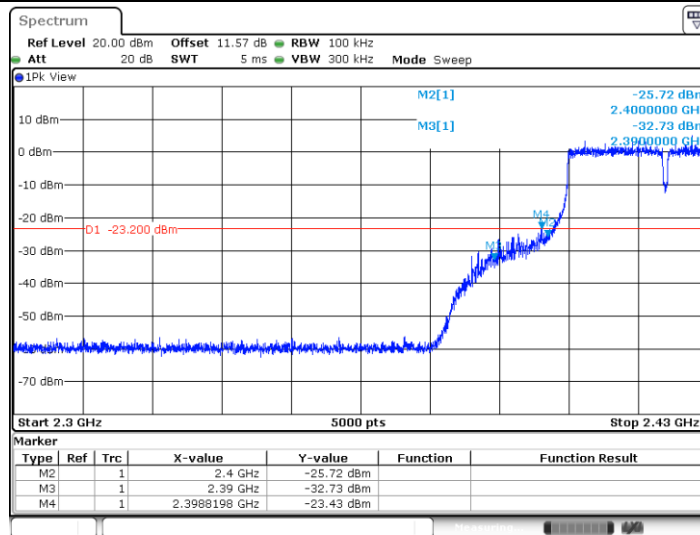


11N40MIMO_Ant1_Low_2422



Date: 22.APR.2024 12:47:31

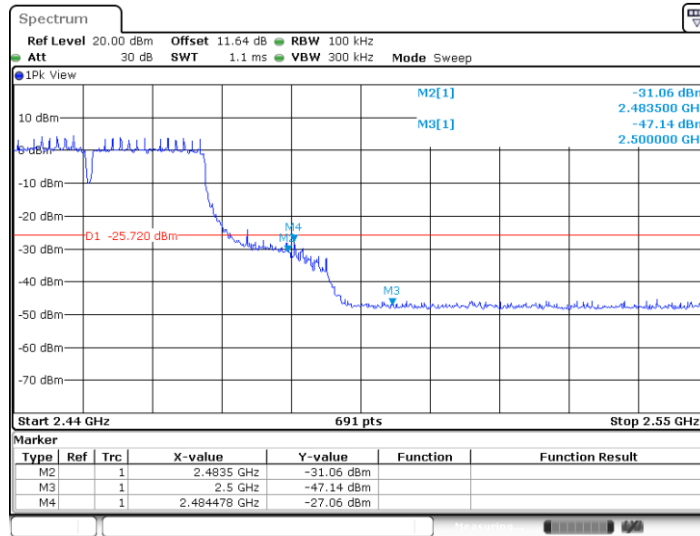
11N40MIMO_Ant2_Low_2422



Date: 22.APR.2024 12:47:47

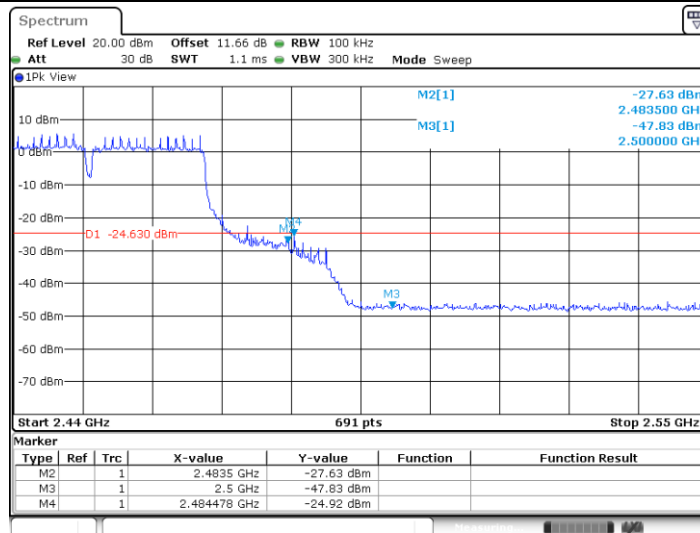


11N40MIMO_Ant1_High_2452



Date: 22.APR.2024 04:10:21

11N40MIMO_Ant2_High_2452



Date: 22.APR.2024 04:12:01