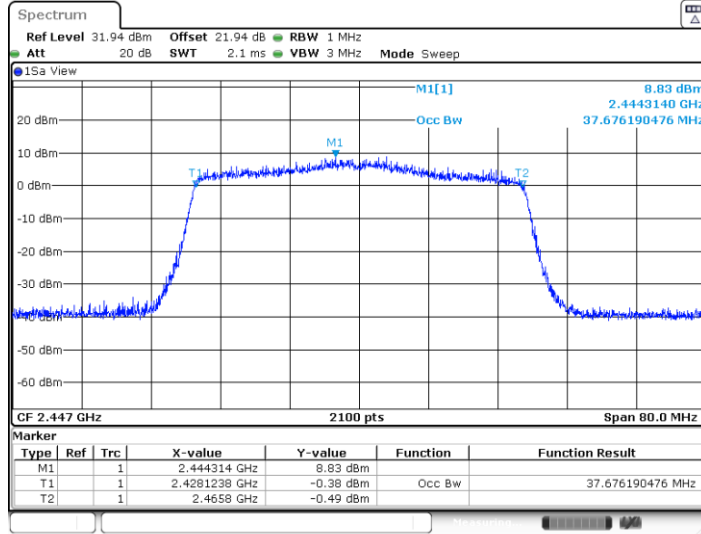


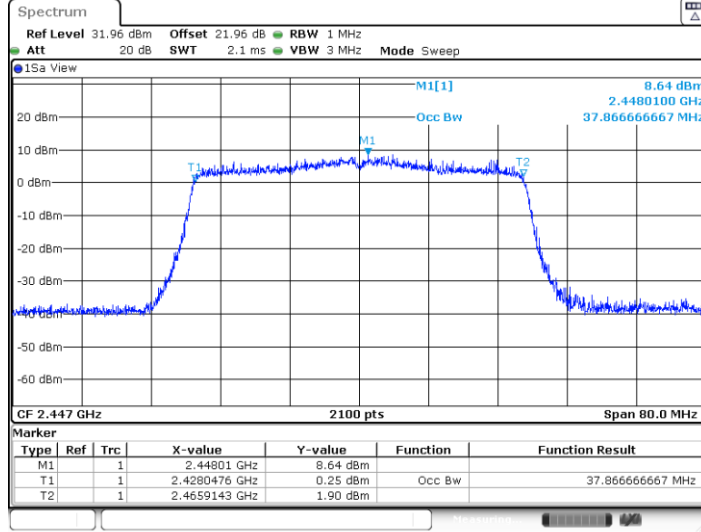


11AX40MIMO\_Ant6\_2447



Date: 13 AUG 2024 18:38:21

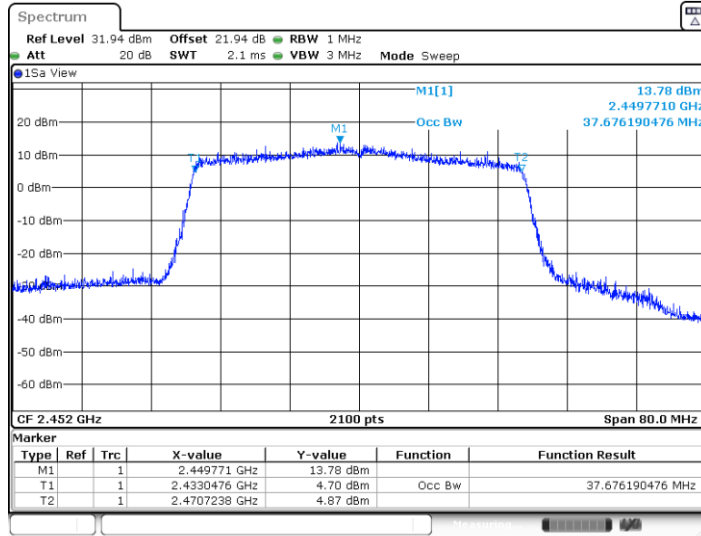
11AX40MIMO\_Ant8\_2447



Date: 13 AUG 2024 18:39:28

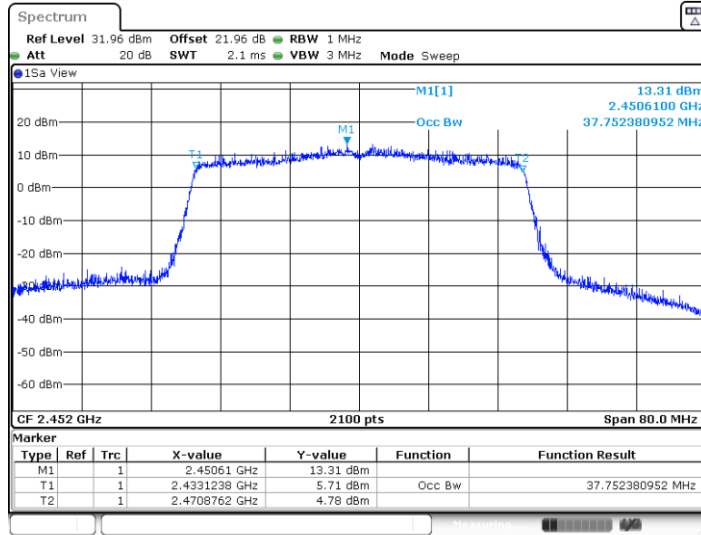


11AX40MIMO\_Ant6\_2452



Date: 23 JUL 2024 07:11:57

11AX40MIMO\_Ant8\_2452



Date: 23 JUL 2024 07:13:04



### Maximum power spectral density

#### Test Result

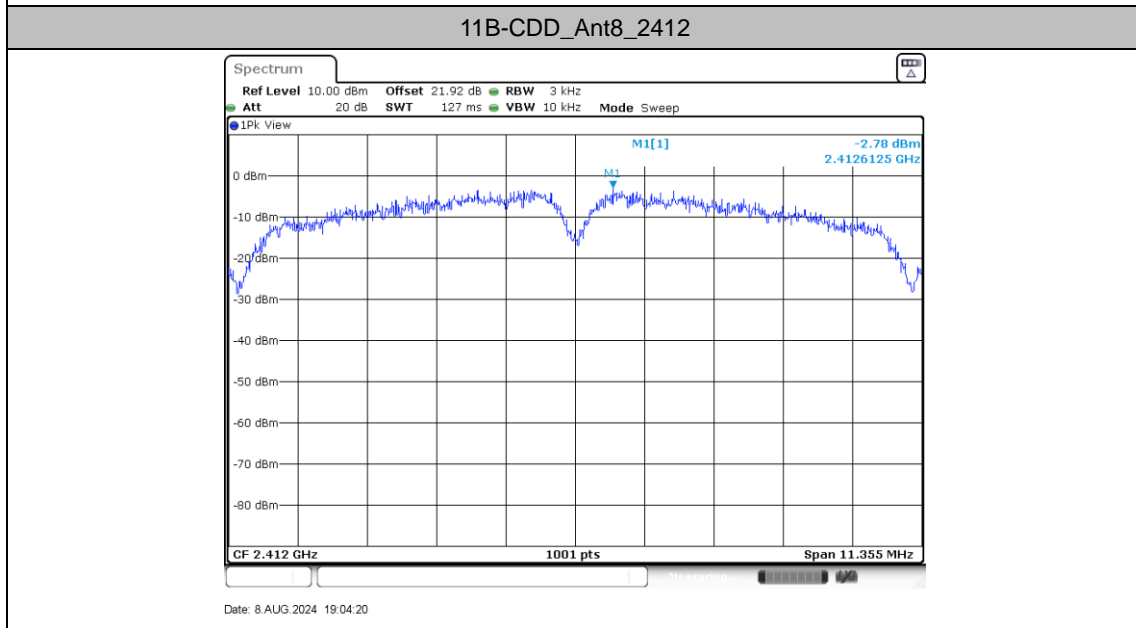
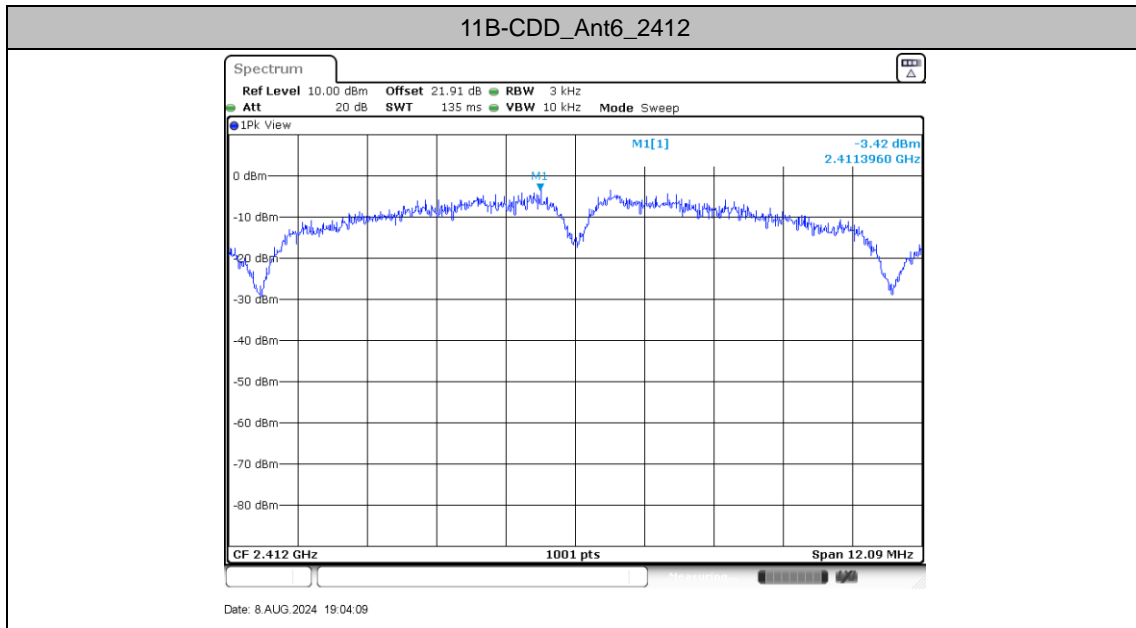
TestMode	Antenna	Freq(MHz)	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11B-CDD	Ant6	2412	-3.42	≤8.00	PASS
	Ant8	2412	-2.78	≤8.00	PASS
	total	2412	-0.08	≤8.00	PASS
	Ant6	2437	-2.72	≤8.00	PASS
	Ant8	2437	-3.26	≤8.00	PASS
	total	2437	0.03	≤8.00	PASS
	Ant6	2462	-3.1	≤8.00	PASS
	Ant8	2462	-2.89	≤8.00	PASS
	total	2462	0.02	≤8.00	PASS
11G-CDD	Ant6	2412	-5.85	≤8.00	PASS
	Ant8	2412	-6.9	≤8.00	PASS
	total	2412	-3.33	≤8.00	PASS
	Ant6	2437	-5.24	≤8.00	PASS
	Ant8	2437	-5.39	≤8.00	PASS
	total	2437	-2.30	≤8.00	PASS
	Ant6	2462	-8.09	≤8.00	PASS
	Ant8	2462	-6.9	≤8.00	PASS
	total	2462	-4.44	≤8.00	PASS
11AX20MIMO	Ant6	2412	-7.97	≤8.00	PASS
	Ant8	2412	-7.82	≤8.00	PASS
	total	2412	-4.88	≤8.00	PASS
	Ant6	2437	-5.78	≤8.00	PASS
	Ant8	2437	-6.56	≤8.00	PASS
	total	2437	-3.14	≤8.00	PASS
	Ant6	2457	-8.71	≤8.00	PASS
	Ant8	2457	-8.18	≤8.00	PASS
	total	2457	-5.43	≤8.00	PASS
	Ant6	2462	-10.31	≤8.00	PASS
	Ant8	2462	-10.59	≤8.00	PASS
	total	2462	-7.44	≤8.00	PASS
11AX40MIMO	Ant6	2422	-14.48	≤8.00	PASS
	Ant8	2422	-13.43	≤8.00	PASS
	total	2422	-10.91	≤8.00	PASS
	Ant6	2437	-11.78	≤8.00	PASS
	Ant8	2437	-12.27	≤8.00	PASS
	total	2437	-9.01	≤8.00	PASS
	Ant6	2442	-10.99	≤8.00	PASS
	Ant8	2442	-11.15	≤8.00	PASS



	total	2442	-8.06	≤8.00	PASS
	Ant6	2447	-17.25	≤8.00	PASS
	Ant8	2447	-16.22	≤8.00	PASS
	total	2447	-13.69	≤8.00	PASS
	Ant6	2452	-16.28	≤8.00	PASS
	Ant8	2452	-17.24	≤8.00	PASS
	total	2452	-13.72	≤8.00	PASS

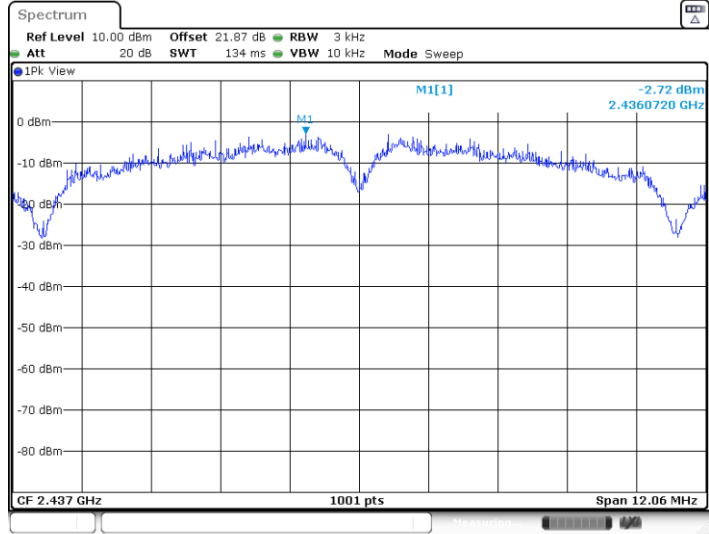


### Test Graphs



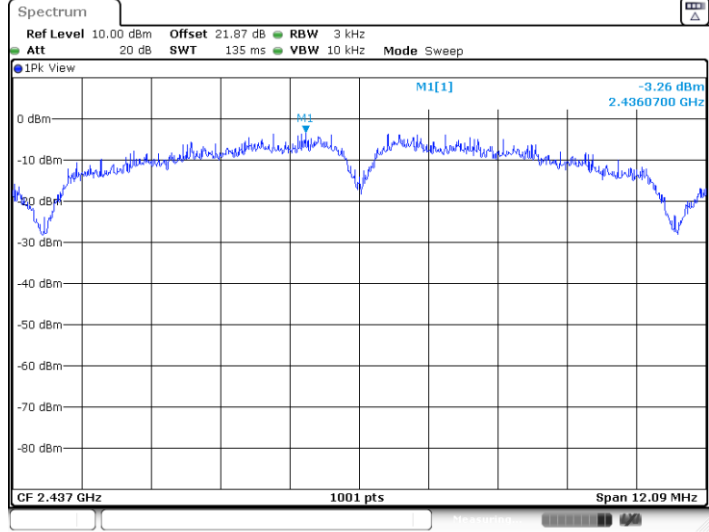


11B-CDD\_Ant6\_2437



Date: 8 AUG 2024 19:04:46

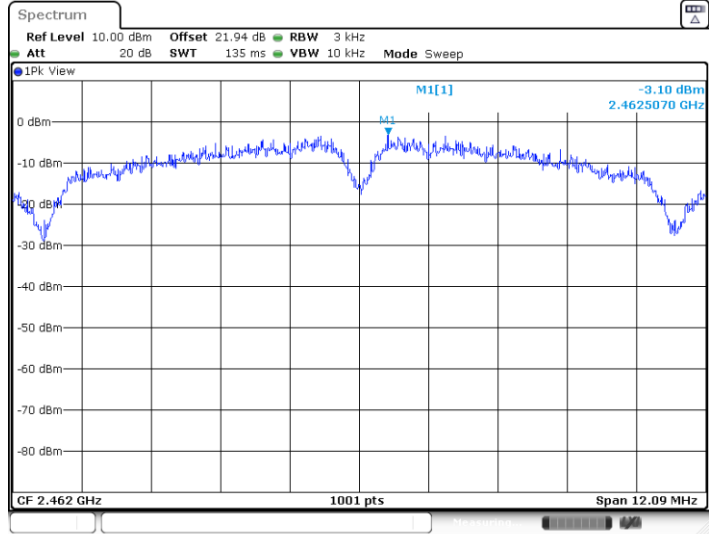
11B-CDD\_Ant8\_2437



Date: 8 AUG 2024 19:04:57

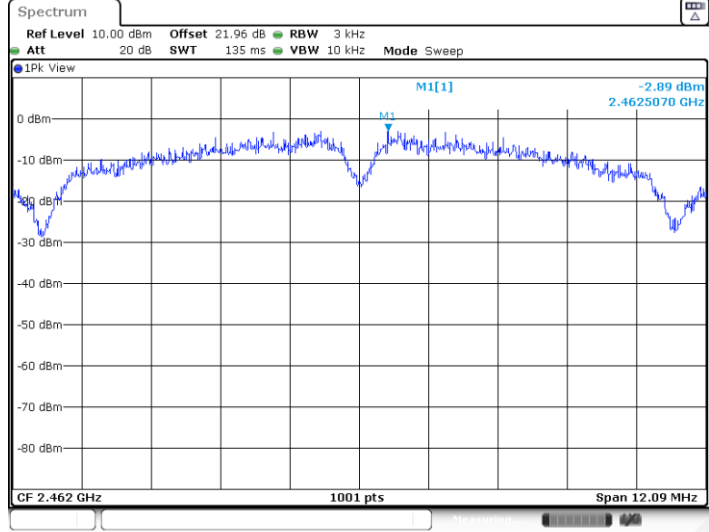


11B-CDD\_Ant6\_2462



Date: 8 AUG 2024 19:05:19

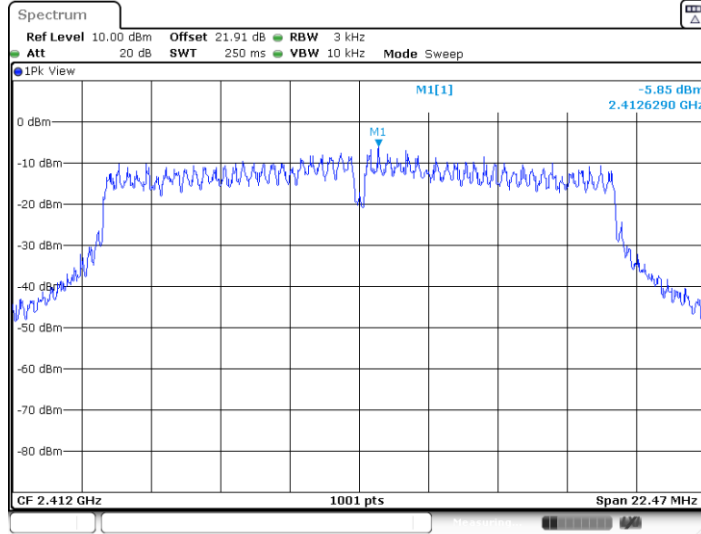
11B-CDD\_Ant8\_2462



Date: 8 AUG 2024 19:05:30

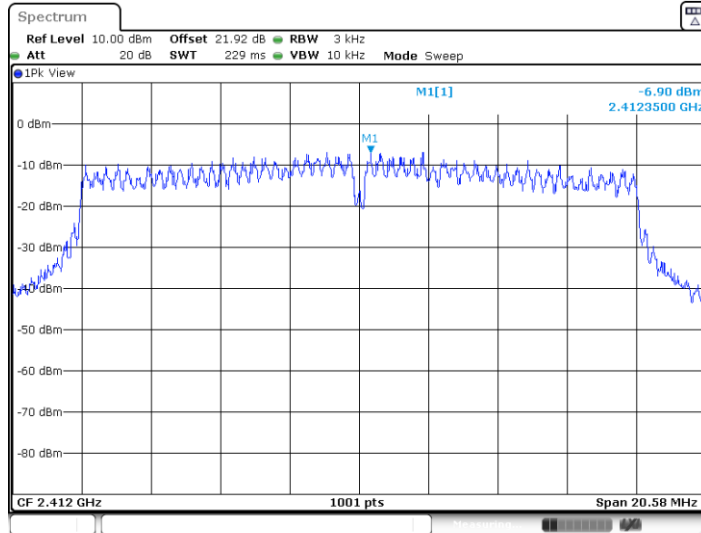


11G-CDD\_Ant6\_2412



Date: 8 AUG 2024 19:06:09

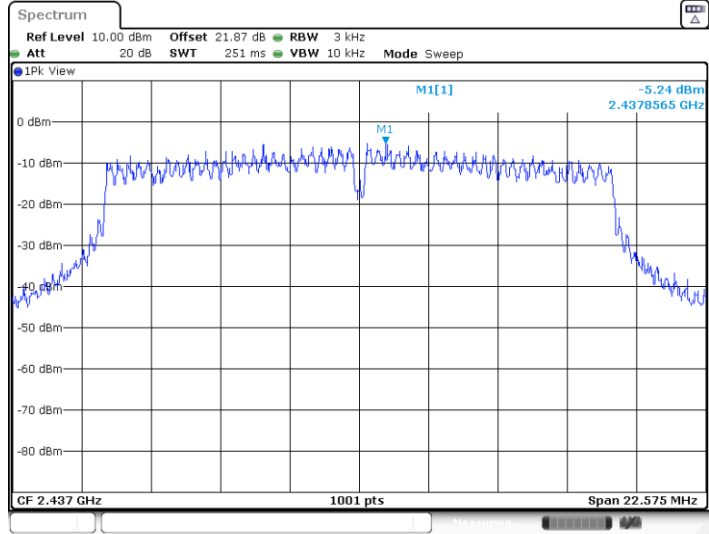
11G-CDD\_Ant8\_2412



Date: 8 AUG 2024 19:06:20

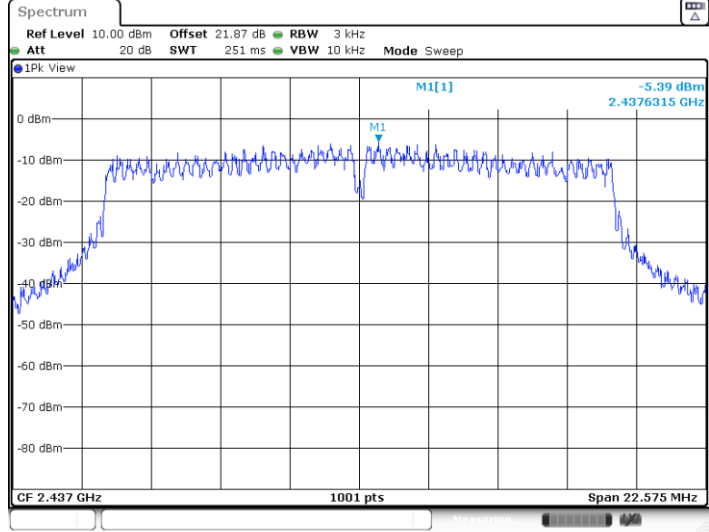


11G-CDD\_Ant6\_2437



Date: 8 AUG 2024 19:06:59

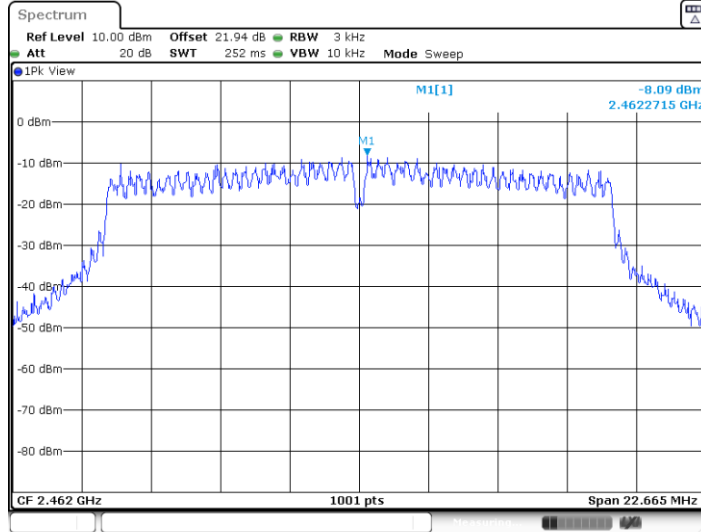
11G-CDD\_Ant8\_2437



Date: 8 AUG 2024 19:07:10

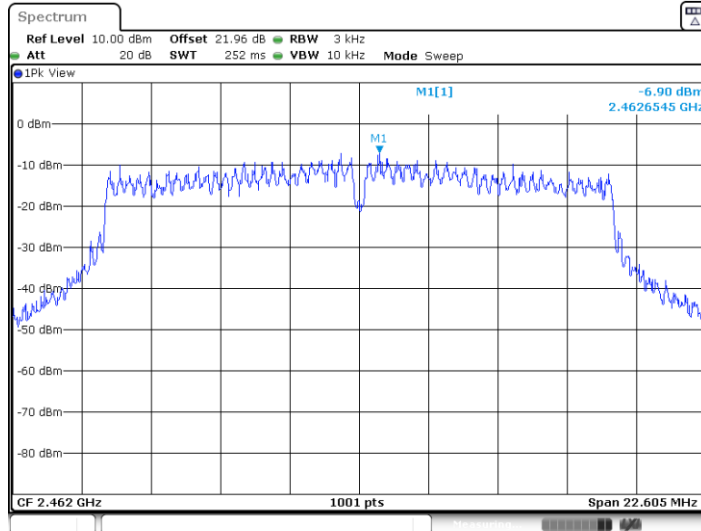


11G-CDD\_Ant6\_2462



Date: 8 AUG 2024 19:07:43

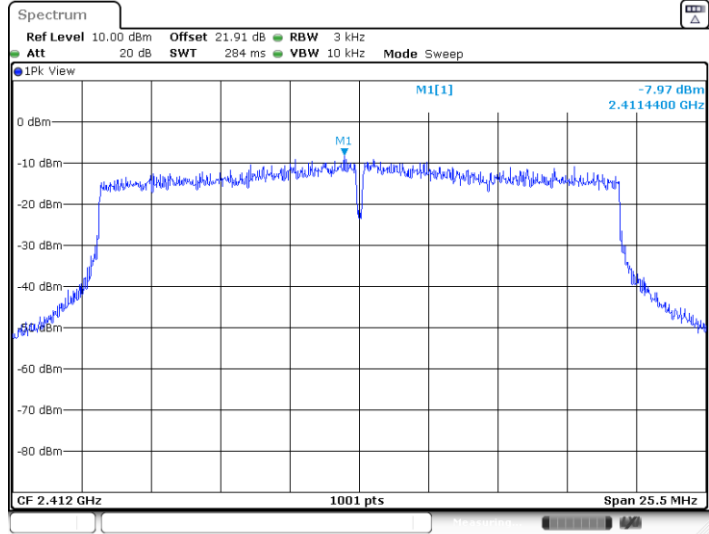
11G-CDD\_Ant8\_2462



Date: 8 AUG 2024 19:07:55

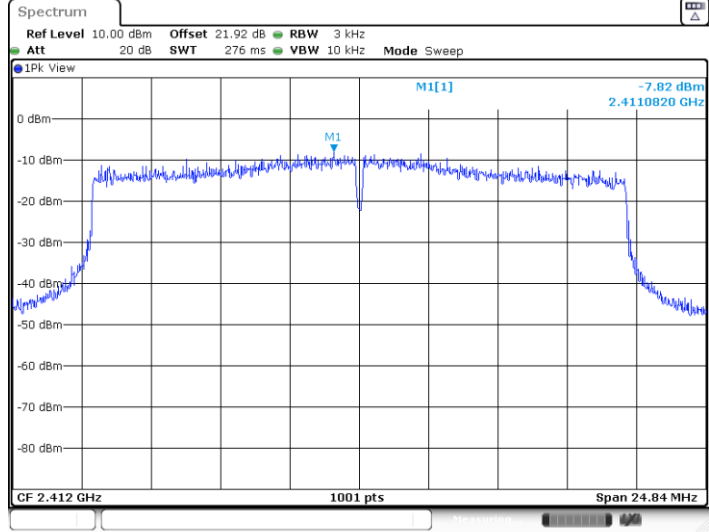


11AX20MIMO\_Ant6\_2412



Date: 8 AUG 2024 19:09:47

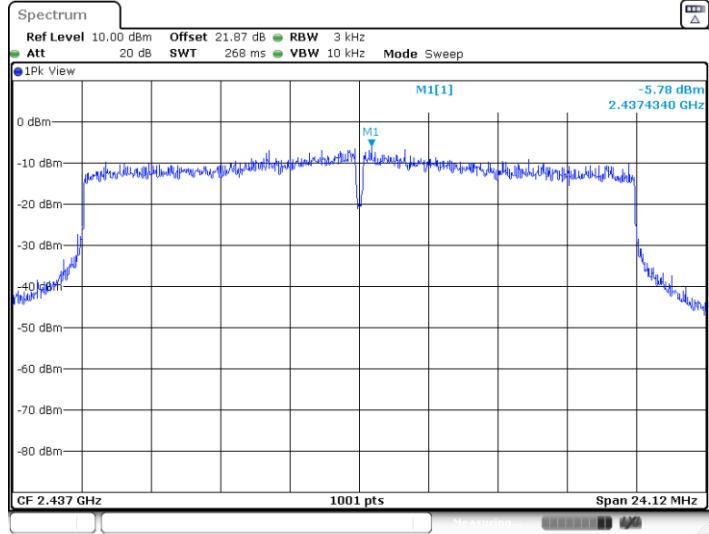
11AX20MIMO\_Ant8\_2412



Date: 8 AUG 2024 19:09:58

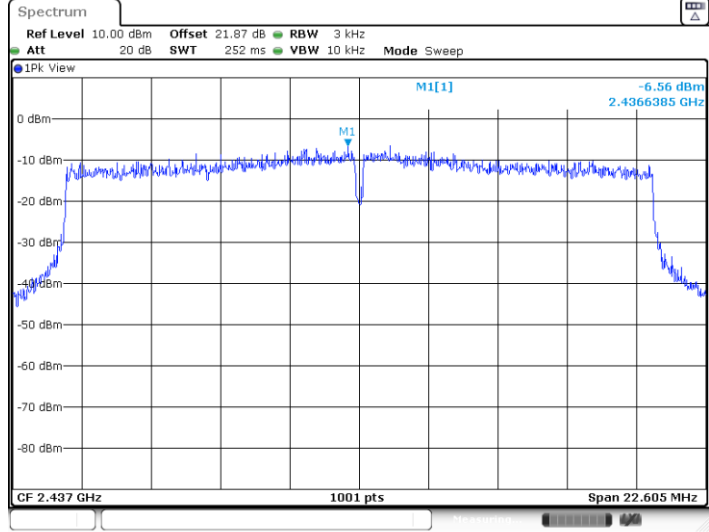


11AX20MIMO\_Ant6\_2437



Date: 8 AUG 2024 19:10:35

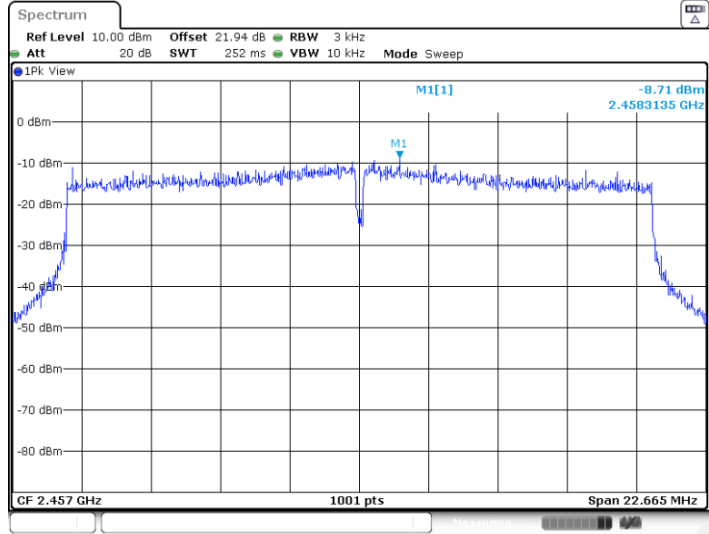
11AX20MIMO\_Ant8\_2437



Date: 8 AUG 2024 19:10:46

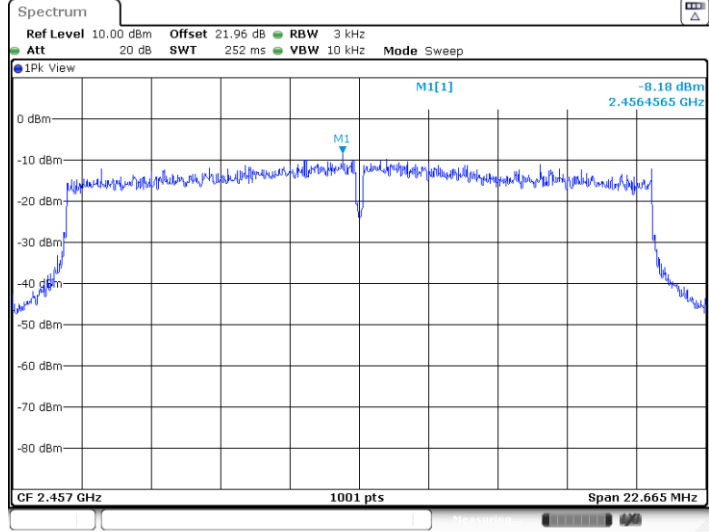


11AX20MIMO\_Ant6\_2457



Date: 13 AUG 2024 18:32:28

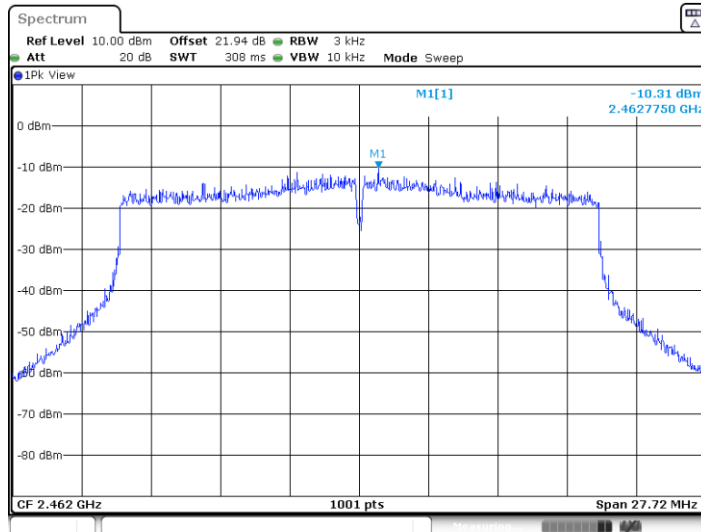
11AX20MIMO\_Ant8\_2457



Date: 13 AUG 2024 18:41:15

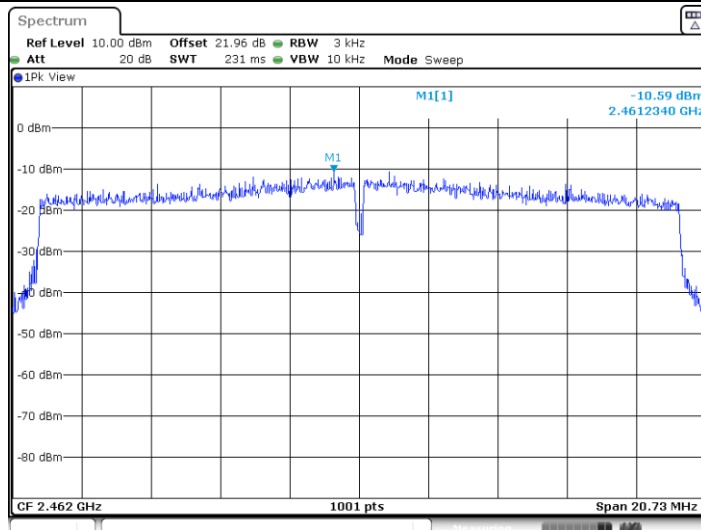


11AX20MIMO\_Ant6\_2462



Date: 8 AUG 2024 19:11:18

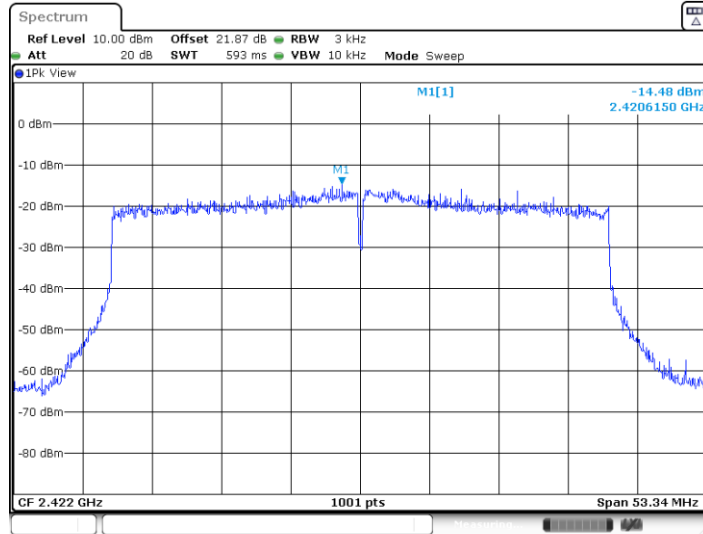
11AX20MIMO\_Ant8\_2462



Date: 8 AUG 2024 19:11:29

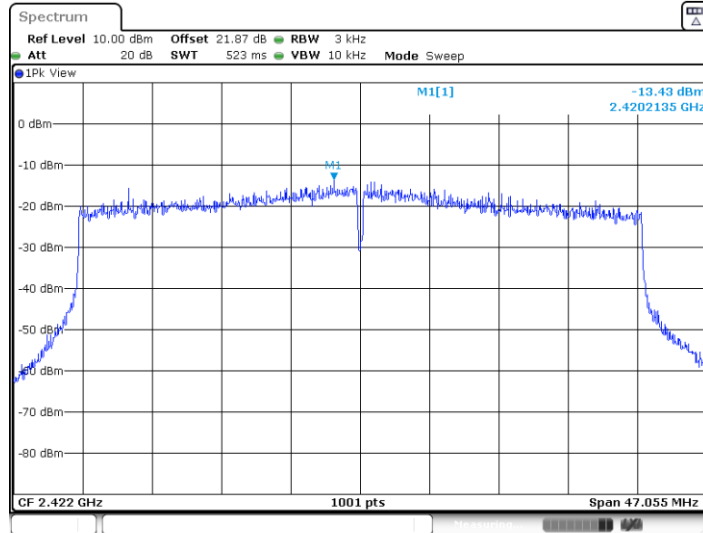


11AX40MIMO\_Ant6\_2422



Date: 8 AUG 2024 19:12:28

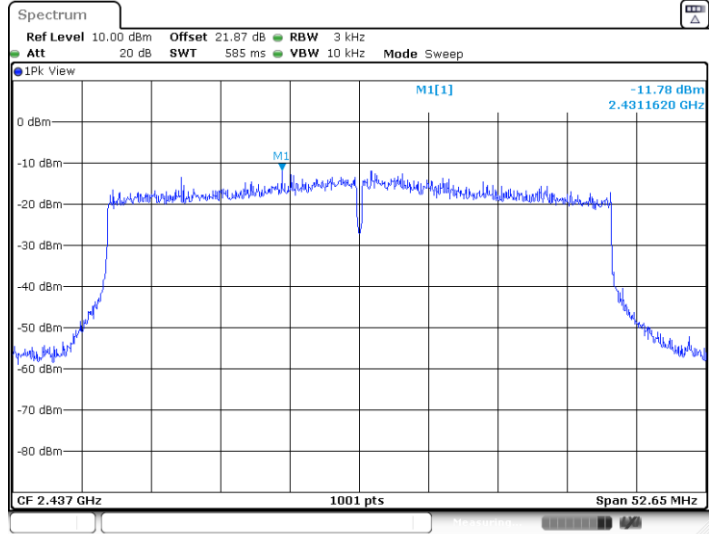
11AX40MIMO\_Ant8\_2422



Date: 8 AUG 2024 19:12:39

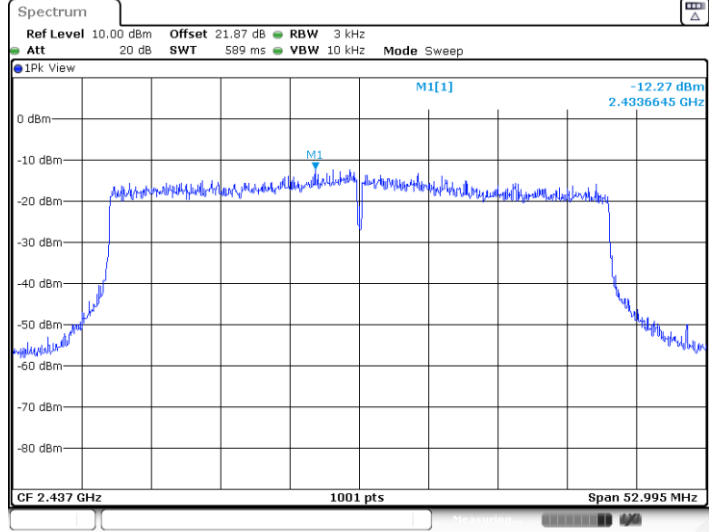


11AX40MIMO\_Ant6\_2437



Date: 8 AUG 2024 19:13:18

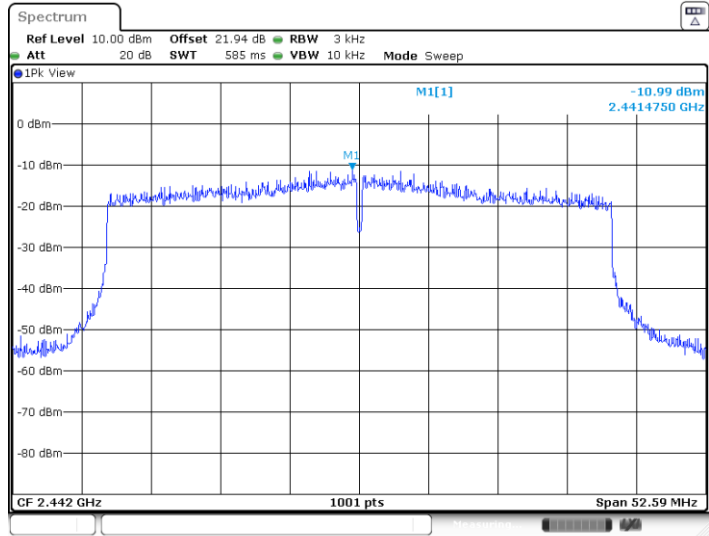
11AX40MIMO\_Ant8\_2437



Date: 8 AUG 2024 19:13:29

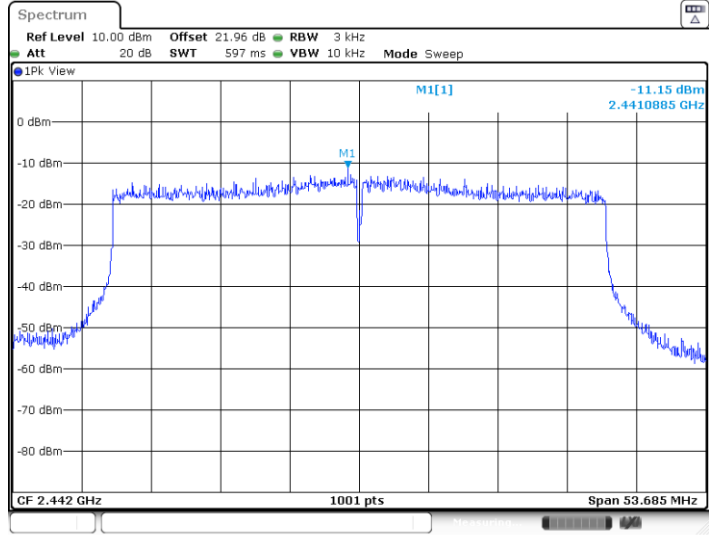


11AX40MIMO\_Ant6\_2442



Date: 13 AUG 2024 18:35:50

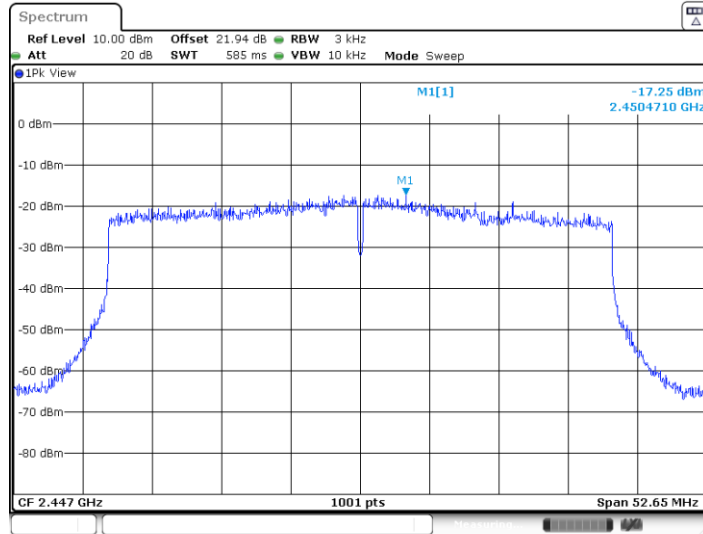
11AX40MIMO\_Ant8\_2442



Date: 13 AUG 2024 18:36:59

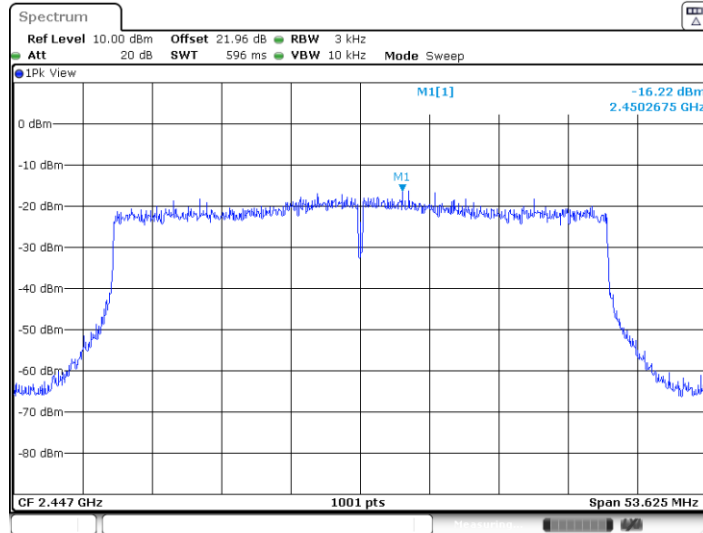


11AX40MIMO\_Ant6\_2447



Date: 13 AUG 2024 18:38:32

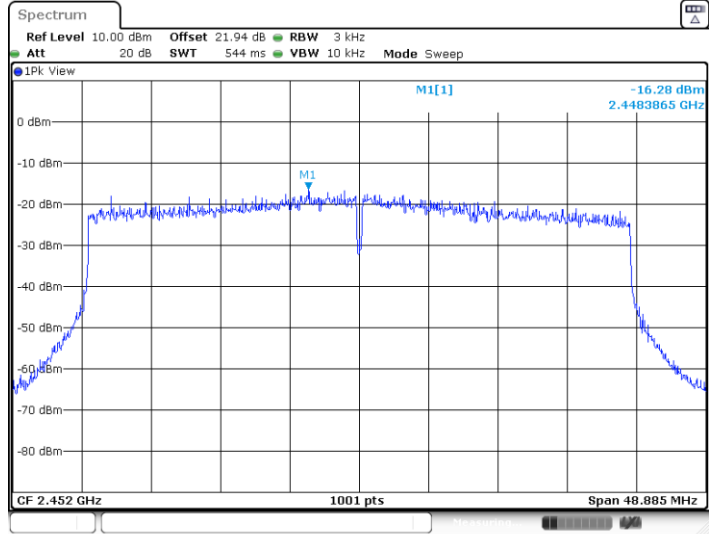
11AX40MIMO\_Ant8\_2447



Date: 13 AUG 2024 18:39:39

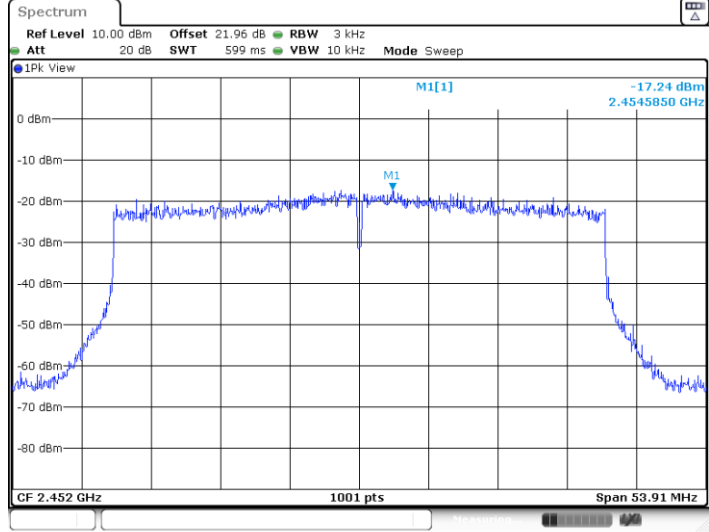


11AX40MIMO\_Ant6\_2452



Date: 8 AUG 2024 19:14:11

11AX40MIMO\_Ant8\_2452



Date: 8 AUG 2024 19:14:22



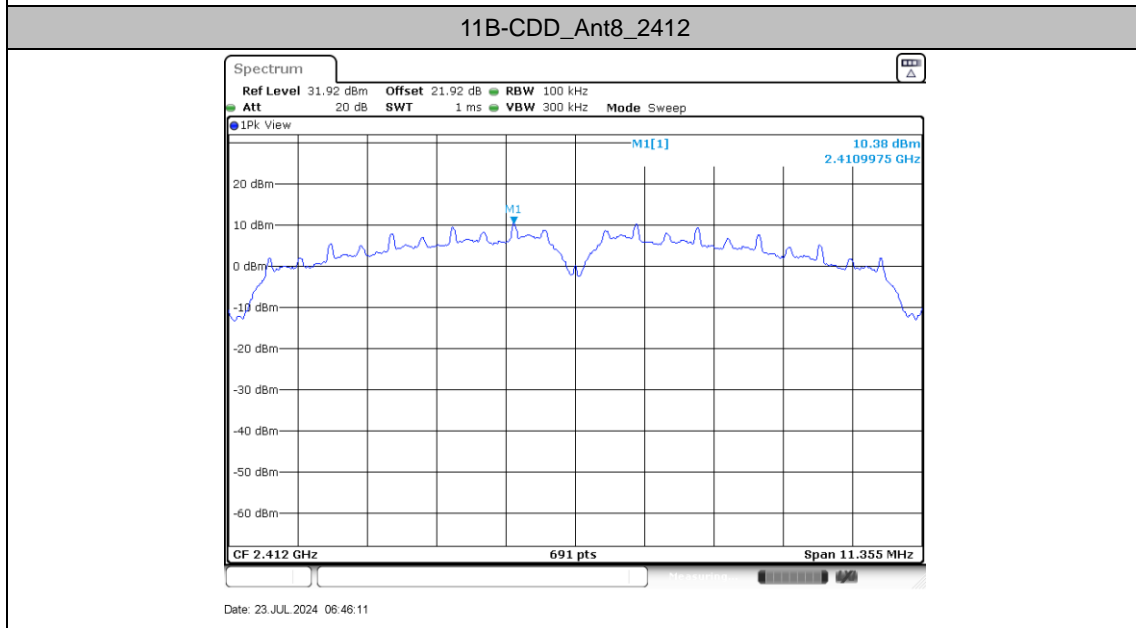
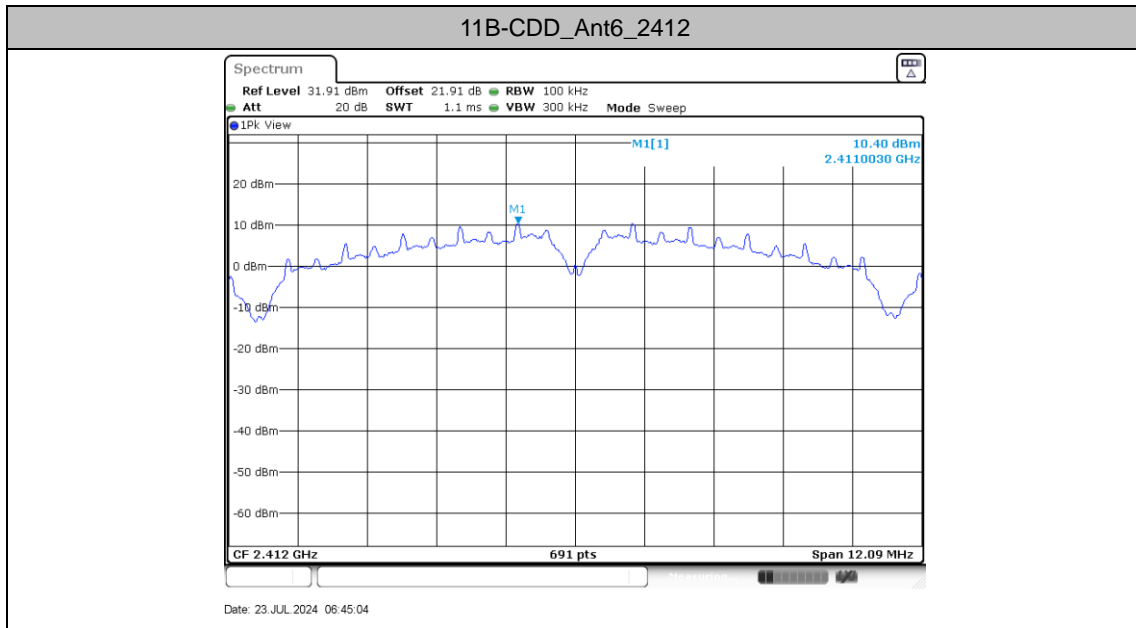
### Reference level measurement

#### Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHz]
11B-CDD	Ant6	2412	2411.00	10.40
	Ant8	2412	2411.00	10.38
	Ant6	2437	2435.99	10.99
	Ant8	2437	2436.00	9.89
	Ant6	2462	2461.00	10.37
	Ant8	2462	2461.00	10.42
11G-CDD	Ant6	2412	2410.73	8.53
	Ant8	2412	2410.75	8.71
	Ant6	2437	2435.73	9.07
	Ant8	2437	2435.73	7.86
	Ant6	2462	2460.72	8.51
	Ant8	2462	2463.28	8.37
11AX20MIMO	Ant6	2412	2414.51	7.93
	Ant8	2412	2413.26	8.26
	Ant6	2437	2437.42	6.70
	Ant8	2437	2442.01	6.07
	Ant6	2457	2459.49	5.59
	Ant8	2457	2455.75	6.30
	Ant6	2462	2460.76	8.48
	Ant8	2462	2460.74	8.54
11AX40MIMO	Ant6	2422	2419.53	3.42
	Ant8	2422	2418.25	2.59
	Ant6	2437	2440.73	4.16
	Ant8	2437	2432.01	3.23
	Ant6	2442	2445.73	3.90
	Ant8	2442	2437.03	3.56
	Ant6	2447	2444.49	-0.98
	Ant8	2447	2444.52	-0.97
	Ant6	2452	2449.52	3.87
	Ant8	2452	2455.75	3.39

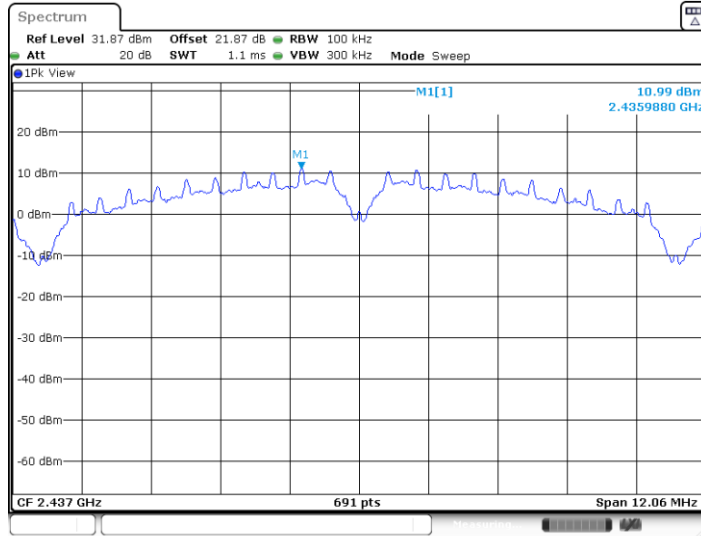


### Test Graphs

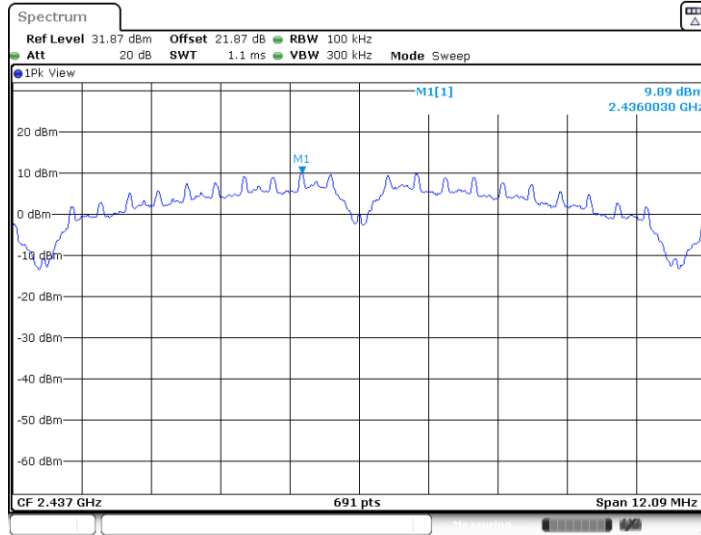




11B-CDD\_Ant6\_2437

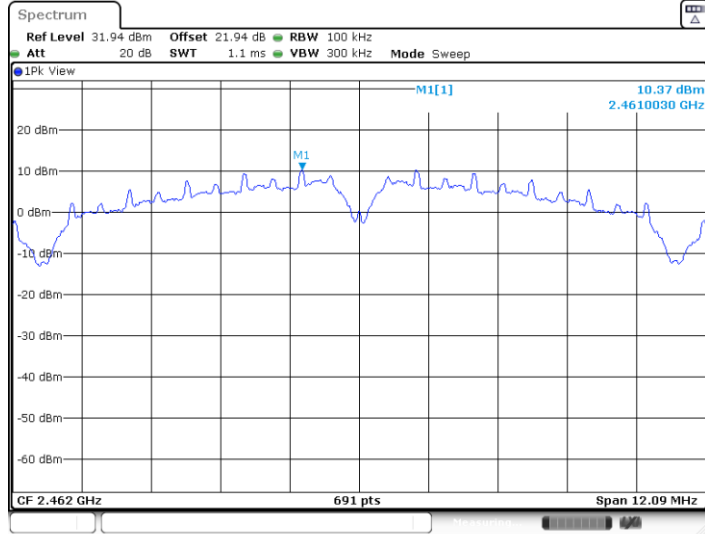


11B-CDD\_Ant8\_2437



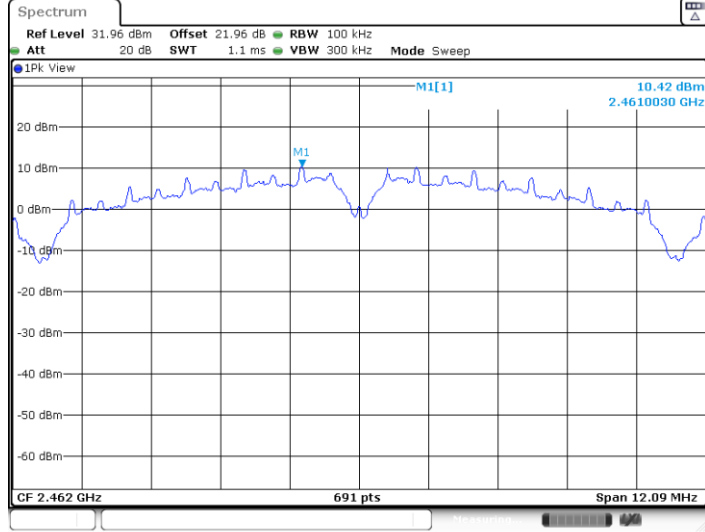


11B-CDD\_Ant6\_2462



Date: 23 JUL 2024 06:49:34

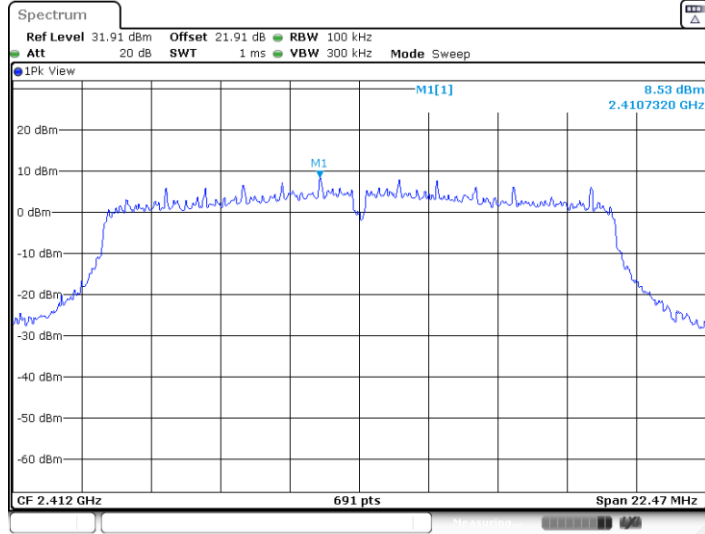
11B-CDD\_Ant8\_2462



Date: 23 JUL 2024 06:50:44

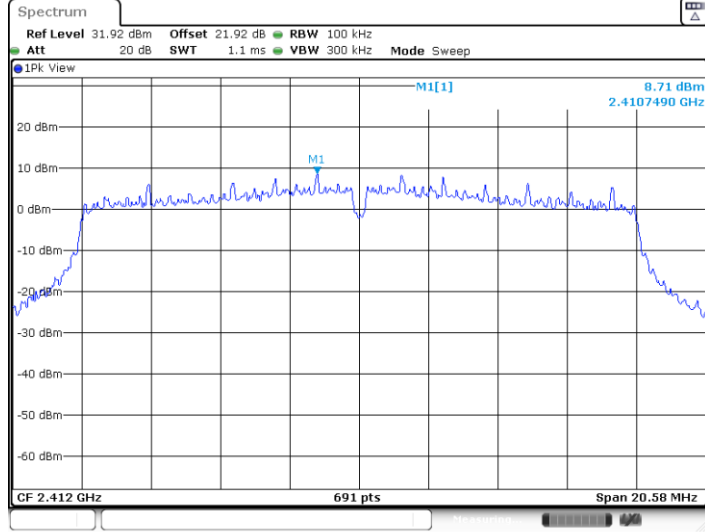


11G-CDD\_Ant6\_2412



Date: 23 JUL 2024 06:52:13

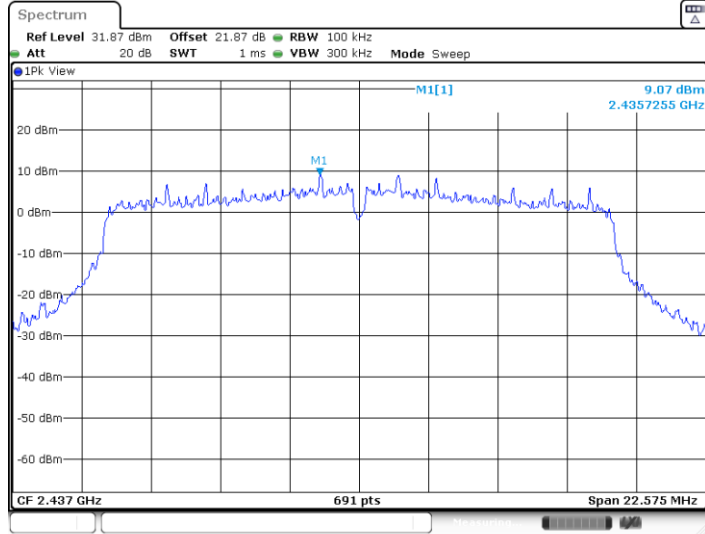
11G-CDD\_Ant8\_2412



Date: 23 JUL 2024 06:53:54

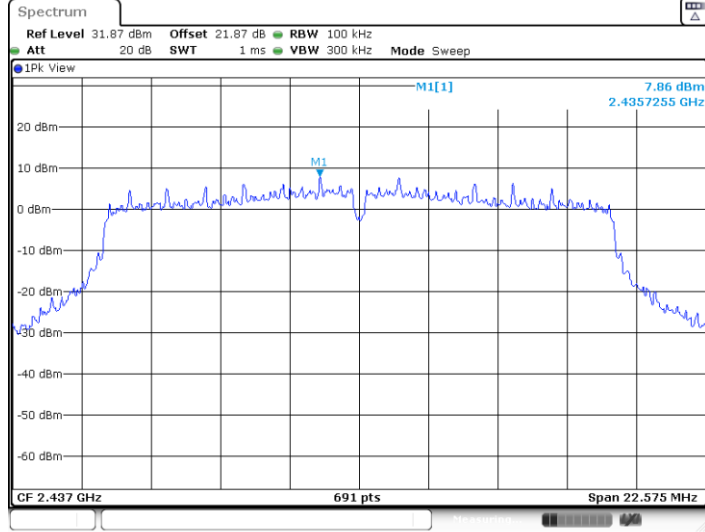


11G-CDD\_Ant6\_2437



Date: 23 JUL 2024 06:55:10

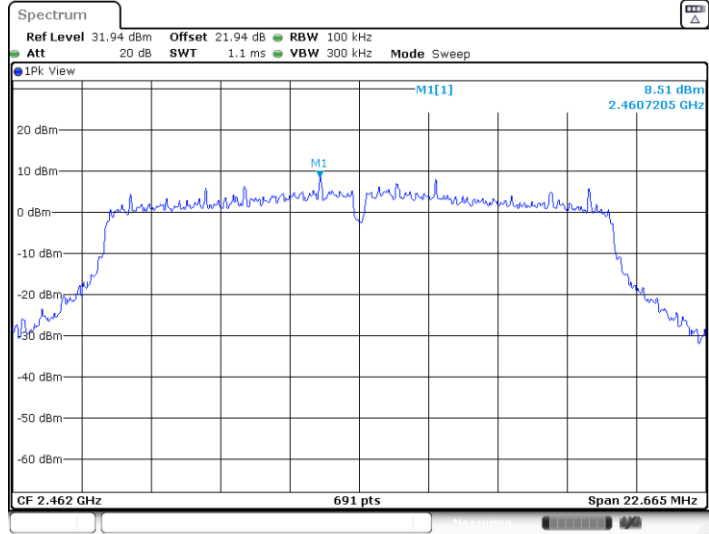
11G-CDD\_Ant8\_2437



Date: 23 JUL 2024 06:56:03

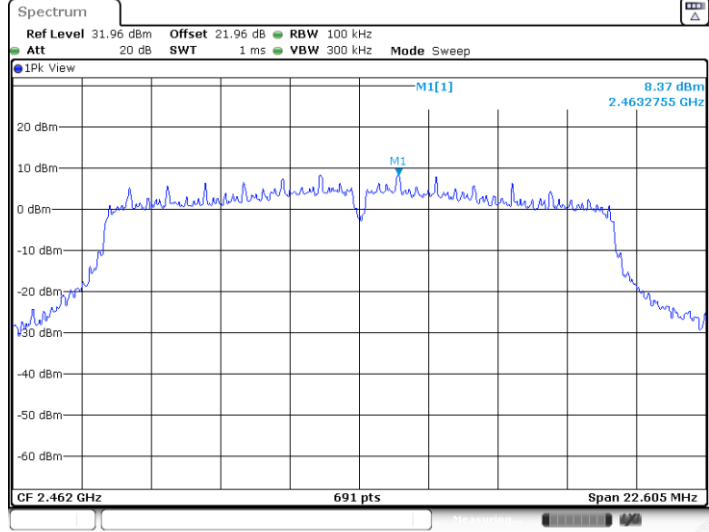


11G-CDD\_Ant6\_2462



Date: 23 JUL 2024 06:57:12

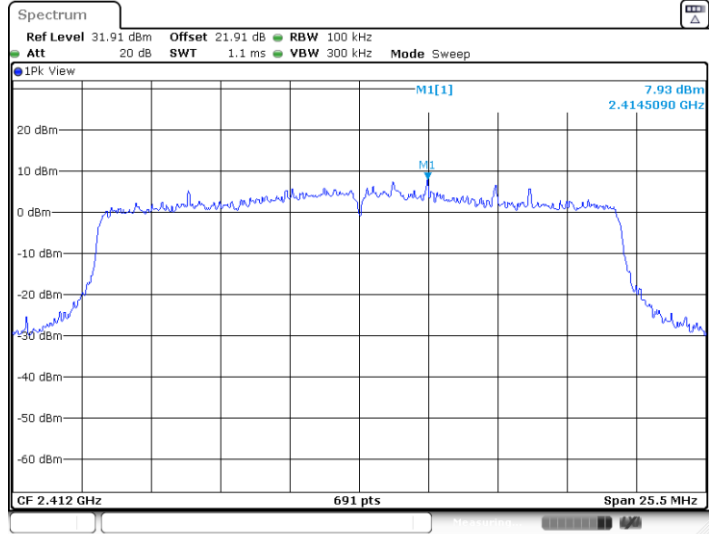
11G-CDD\_Ant8\_2462



Date: 23 JUL 2024 06:58:20

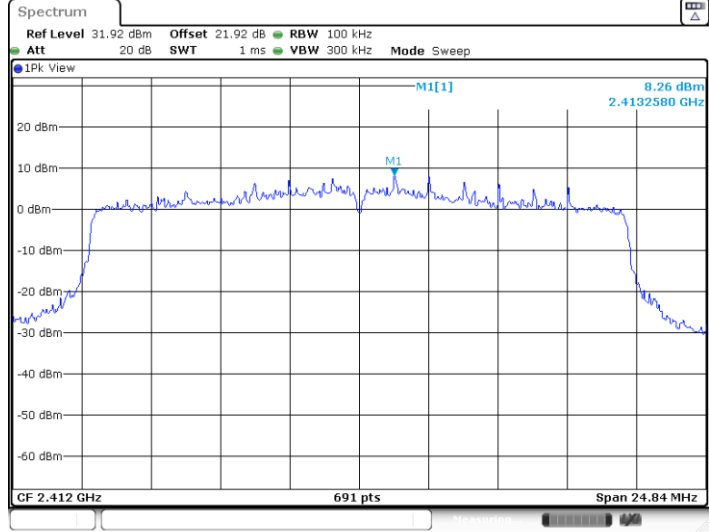


11AX20MIMO\_Ant6\_2412



Date: 23 JUL 2024 06:59:41

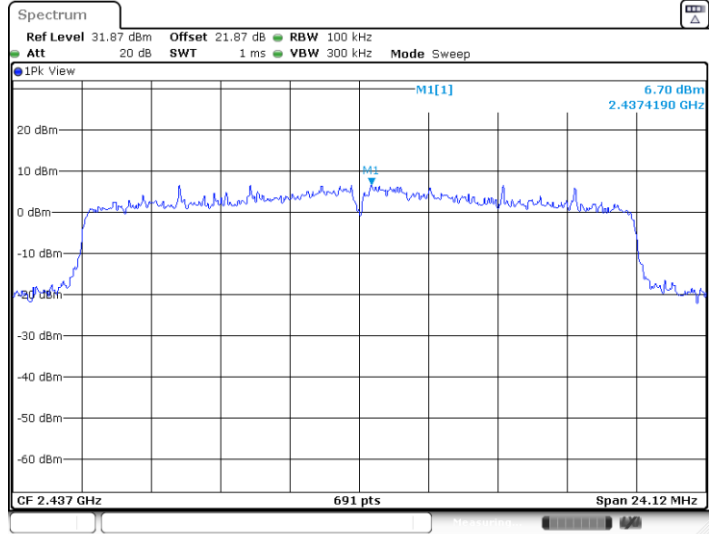
11AX20MIMO\_Ant8\_2412



Date: 23 JUL 2024 07:00:47

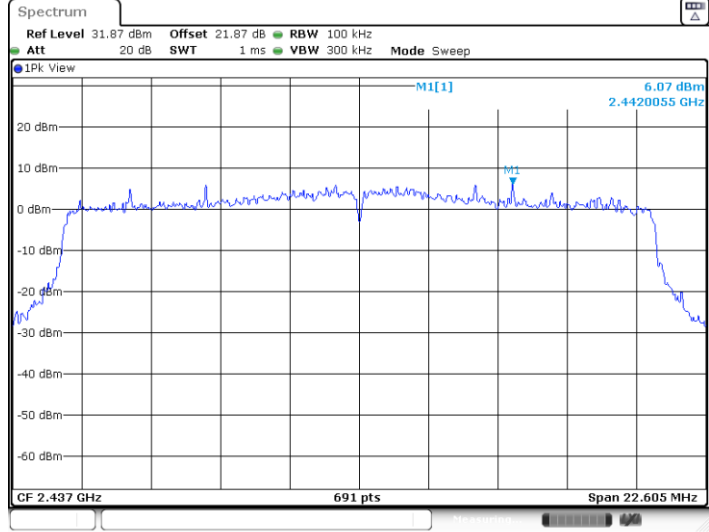


11AX20MIMO\_Ant6\_2437



Date: 23 JUL 2024 07:02:37

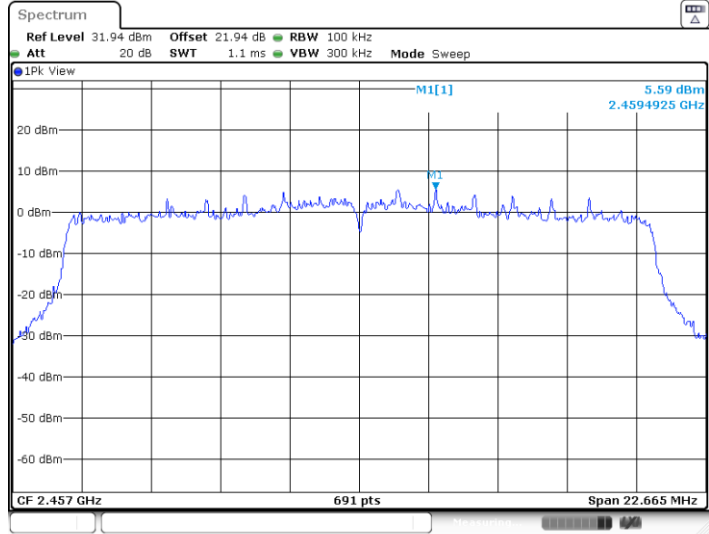
11AX20MIMO\_Ant8\_2437



Date: 23 JUL 2024 07:03:31

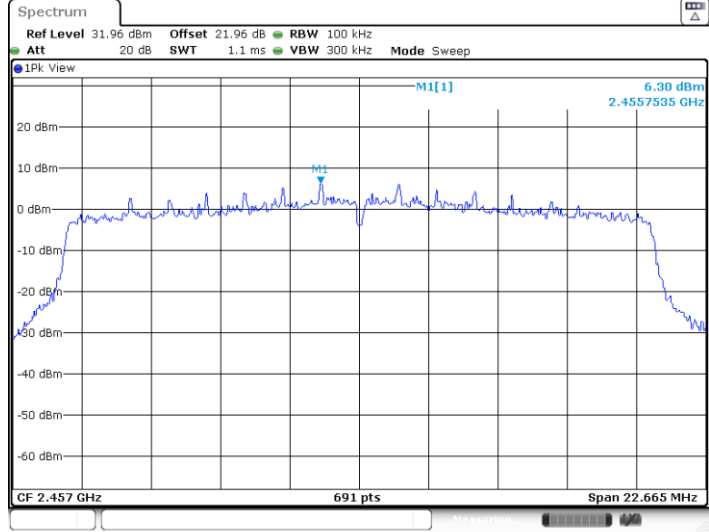


11AX20MIMO\_Ant6\_2457



Date: 13 AUG 2024 18:32:35

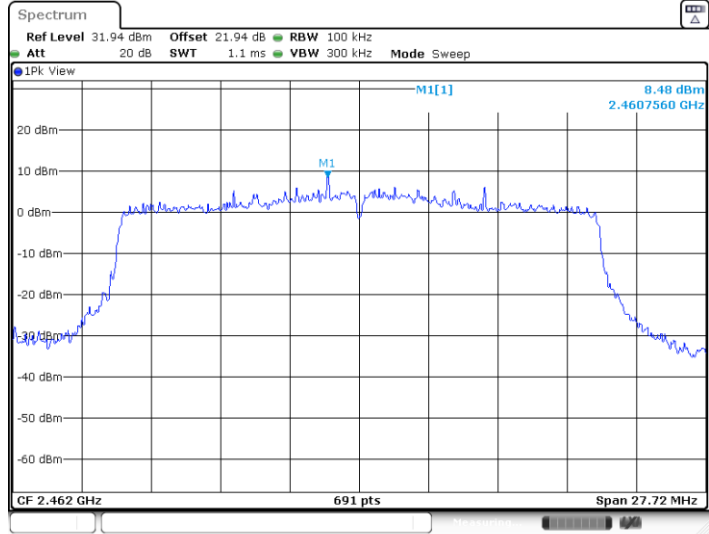
11AX20MIMO\_Ant8\_2457



Date: 13 AUG 2024 18:41:22

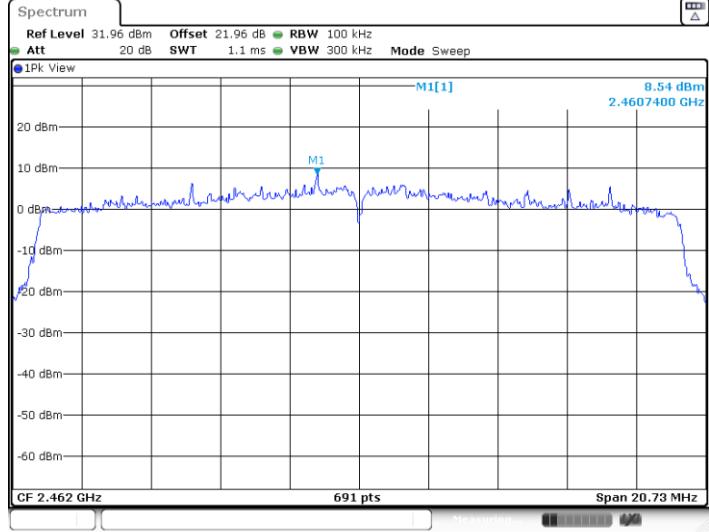


11AX20MIMO\_Ant6\_2462



Date: 23 JUL 2024 07:04:39

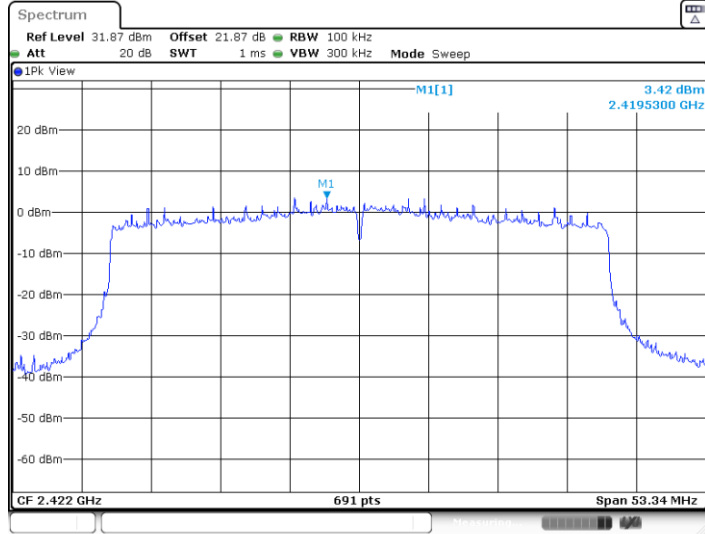
11AX20MIMO\_Ant8\_2462



Date: 23 JUL 2024 07:05:45

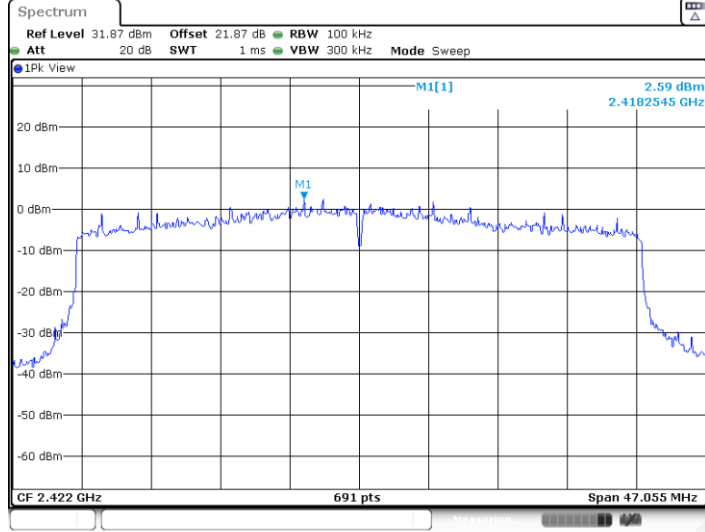


11AX40MIMO\_Ant6\_2422



Date: 23 JUL 2024 07:07:19

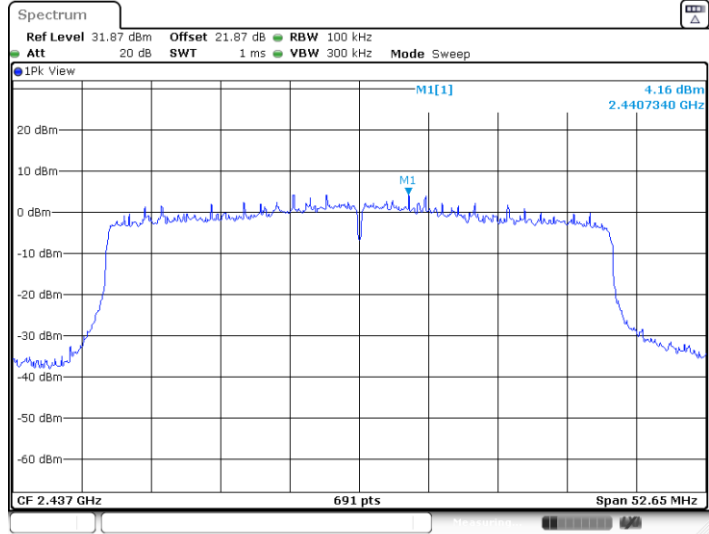
11AX40MIMO\_Ant8\_2422



Date: 23 JUL 2024 07:08:27

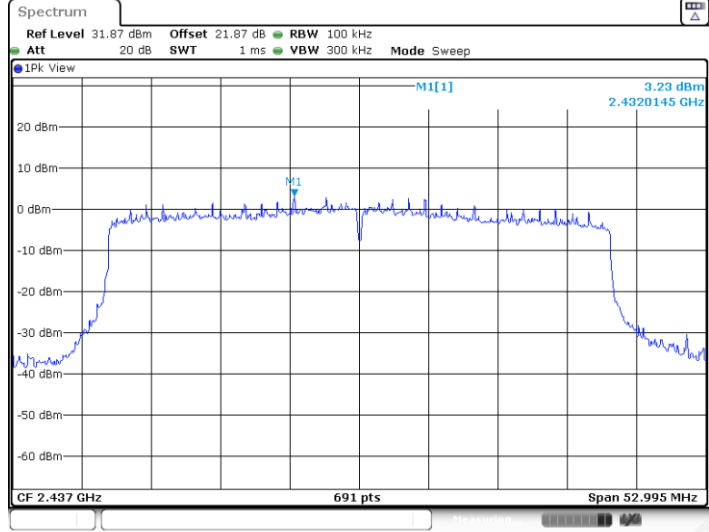


11AX40MIMO\_Ant6\_2437



Date: 23 JUL 2024 07:10:14

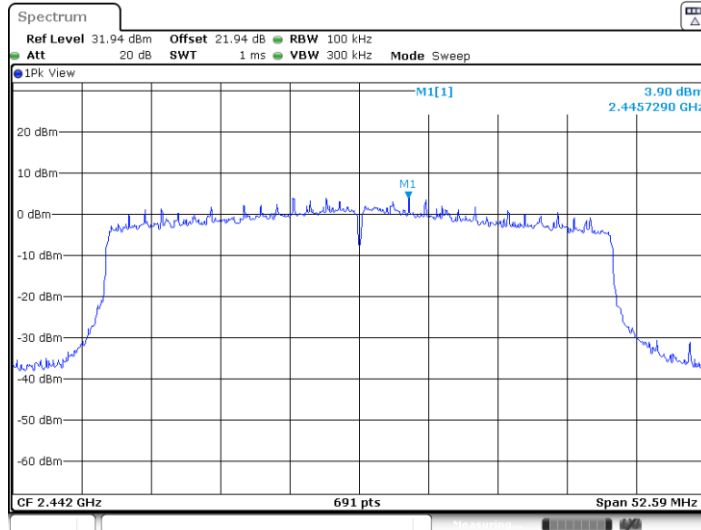
11AX40MIMO\_Ant8\_2437



Date: 23 JUL 2024 07:11:09

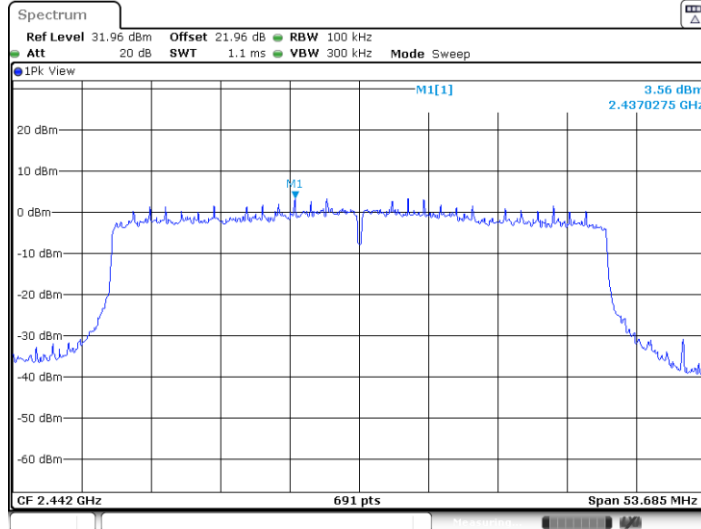


11AX40MIMO\_Ant6\_2442



Date: 13 AUG 2024 18:35:58

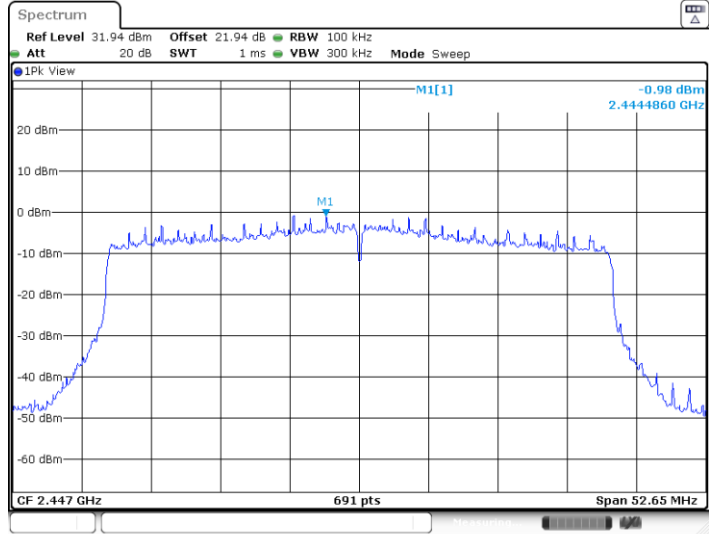
11AX40MIMO\_Ant8\_2442



Date: 13 AUG 2024 18:37:06

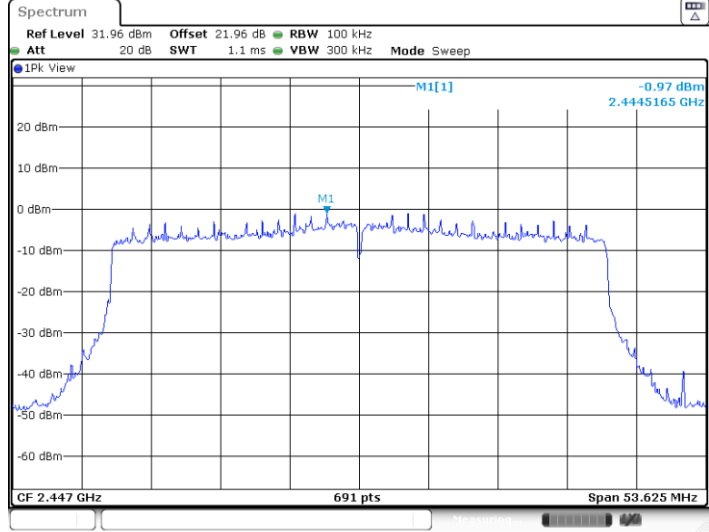


11AX40MIMO\_Ant6\_2447



Date: 13 AUG 2024 18:38:39

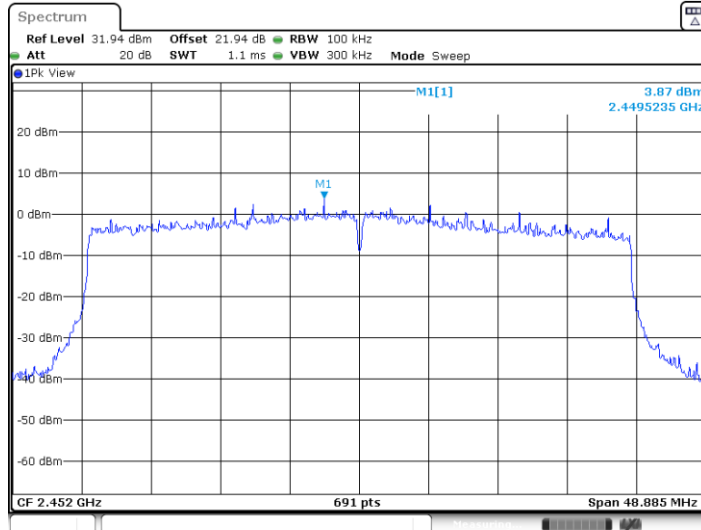
11AX40MIMO\_Ant8\_2447



Date: 13 AUG 2024 18:38:48

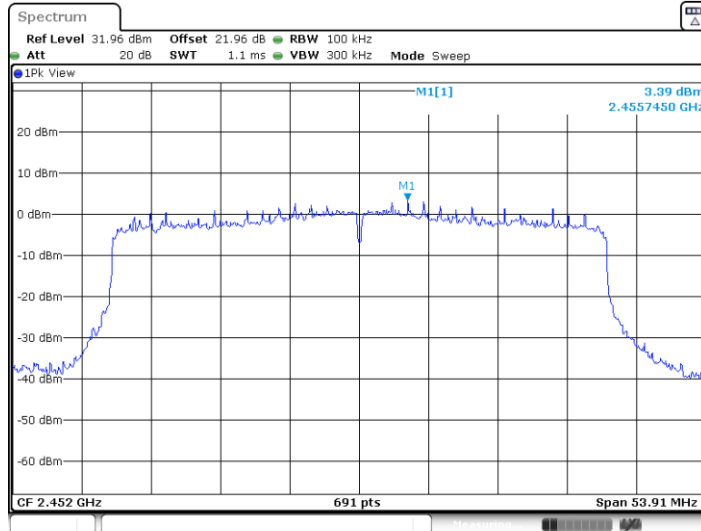


11AX40MIMO\_Ant6\_2452



Date: 23 JUL 2024 07:12:15

11AX40MIMO\_Ant8\_2452



Date: 23 JUL 2024 07:13:22



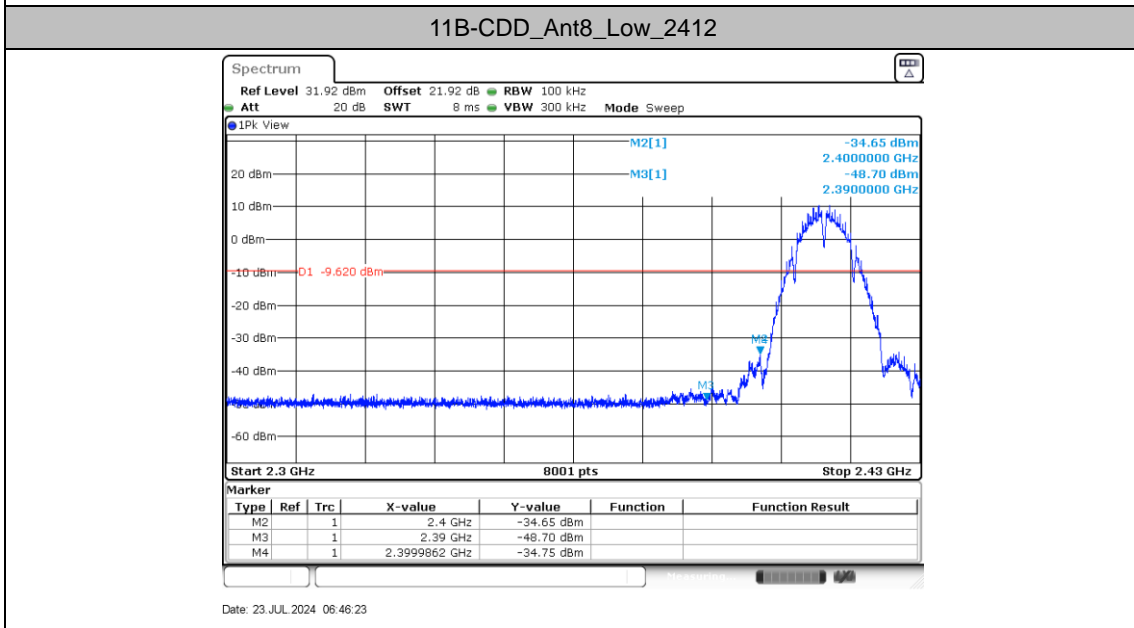
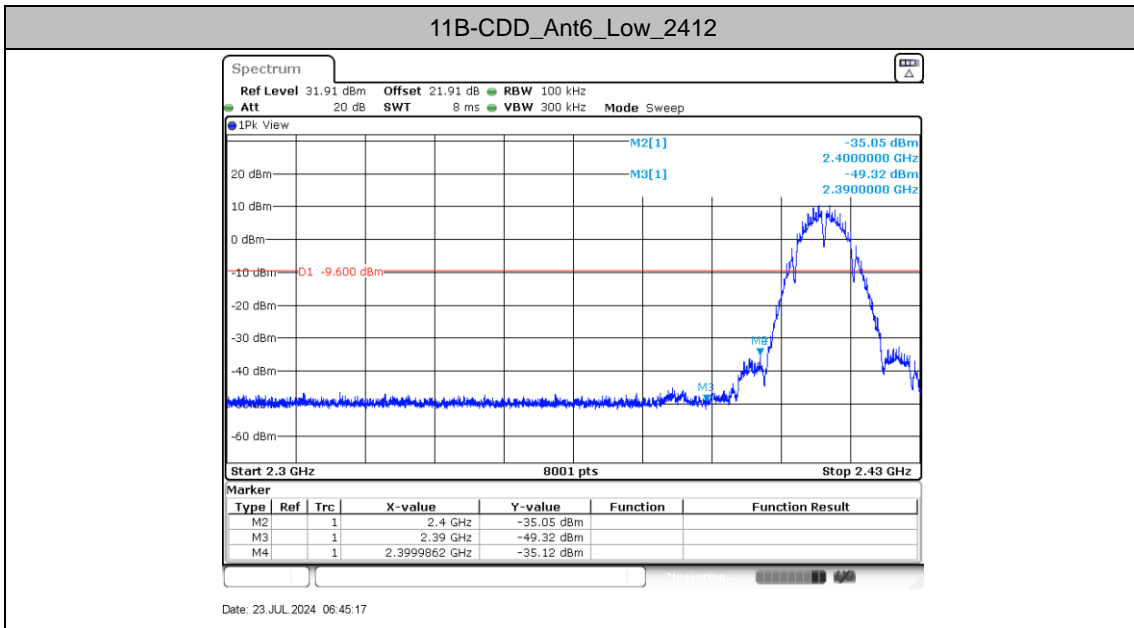
### Band edge measurements

#### Test Result

TestMode	Antenna	ChName	Freq (MHz)	RefLevel [dBm /100KHz]	Result [dBm /100KHz]	Limit [dBm /100KHz]	Verdict
11B-CDD	Ant6	Low	2412	10.40	-35.12	≤-9.6	PASS
	Ant8	Low	2412	10.38	-34.75	≤-9.62	PASS
	Ant6	High	2462	10.37	-45.96	≤-9.63	PASS
	Ant8	High	2462	10.42	-45.81	≤-9.58	PASS
11G-CDD	Ant6	Low	2412	8.53	-26.03	≤-11.47	PASS
	Ant8	Low	2412	8.71	-25.05	≤-11.29	PASS
	Ant6	High	2462	8.51	-38.1	≤-11.49	PASS
	Ant8	High	2462	8.37	-33.98	≤-11.63	PASS
11AX20MIMO	Ant6	Low	2412	7.93	-26.47	≤-12.07	PASS
	Ant8	Low	2412	8.26	-24.34	≤-11.74	PASS
	Ant6	High	2457	5.59	-46.35	≤-14.41	PASS
	Ant8	High	2457	6.30	-46.6	≤-13.7	PASS
	Ant6	High	2462	8.48	-36.1	≤-11.52	PASS
	Ant8	High	2462	8.54	-32.7	≤-11.46	PASS
11AX40MIMO	Ant6	Low	2422	3.42	-34.98	≤-16.58	PASS
	Ant8	Low	2422	2.59	-33.56	≤-17.41	PASS
	Ant6	High	2442	3.90	-44.62	≤-16.1	PASS
	Ant8	High	2442	3.56	-39.86	≤-16.44	PASS
	Ant6	High	2447	-0.98	-46.36	≤-20.98	PASS
	Ant8	High	2447	-0.97	-41.49	≤-20.97	PASS
	Ant6	High	2452	3.87	-41.5	≤-16.13	PASS
	Ant8	High	2452	3.39	-38.6	≤-16.61	PASS

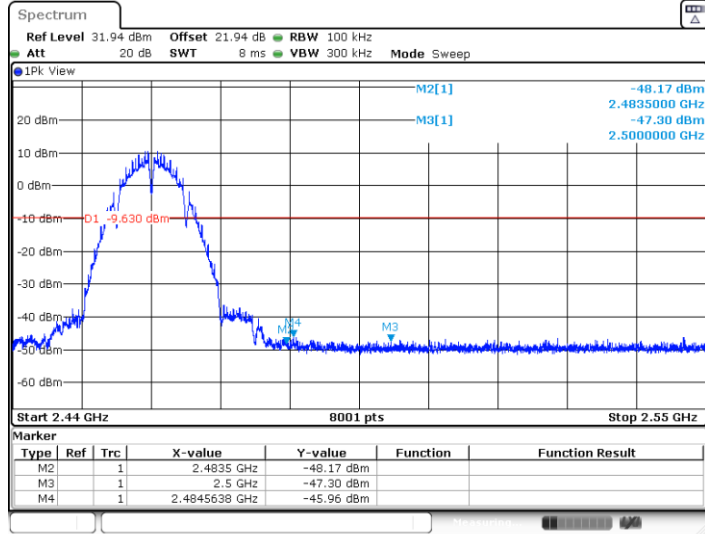


Test Graphs

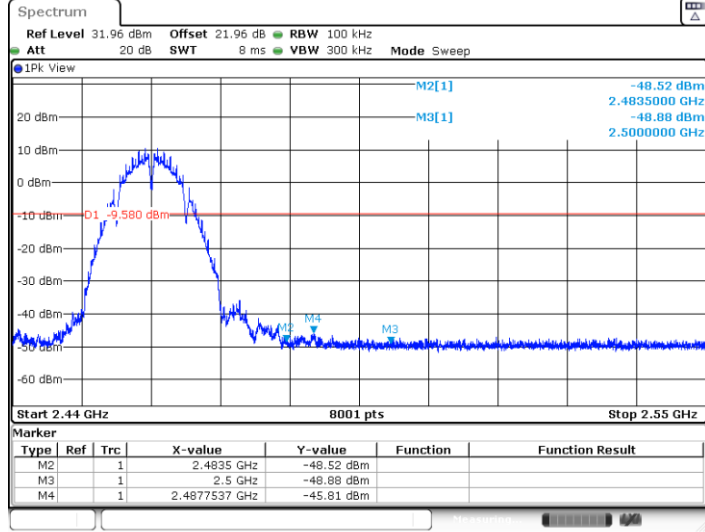




11B-CDD\_Ant6\_High\_2462

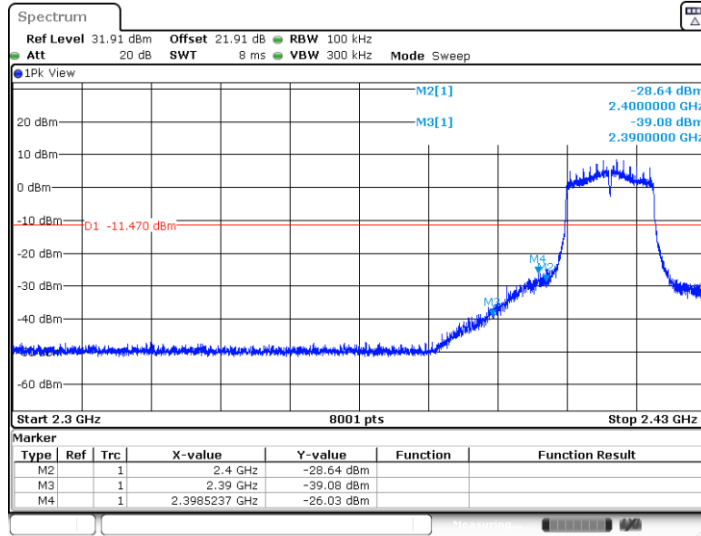


11B-CDD\_Ant8\_High\_2462

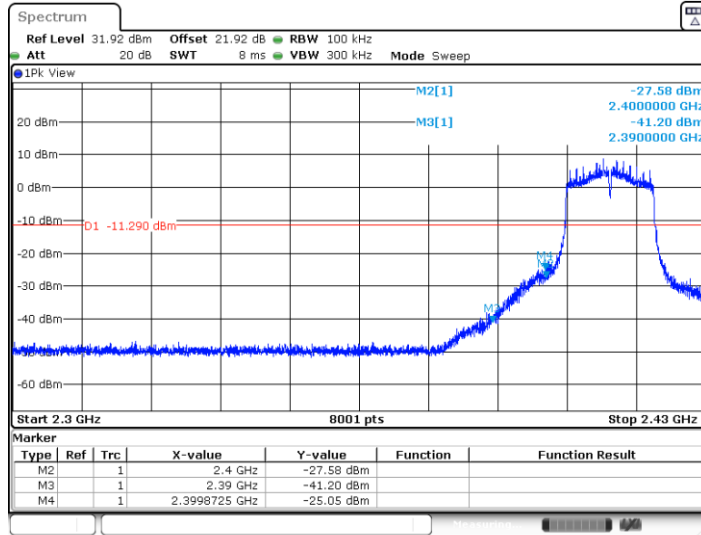




11G-CDD\_Ant6\_Low\_2412

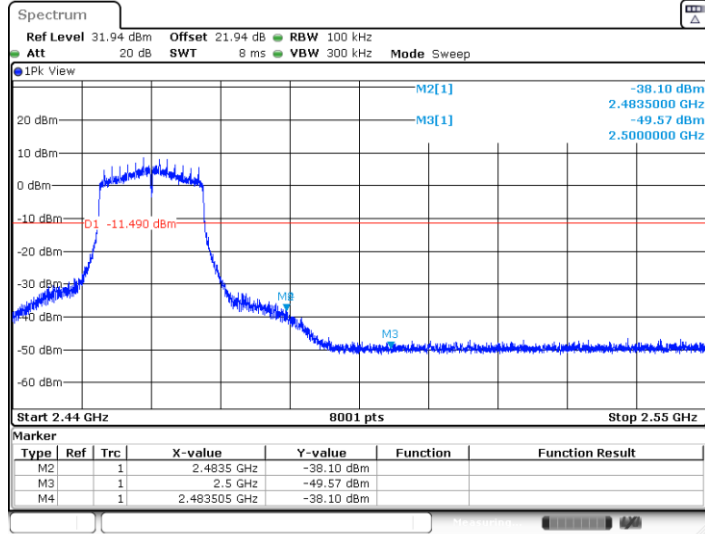


11G-CDD\_Ant8\_Low\_2412

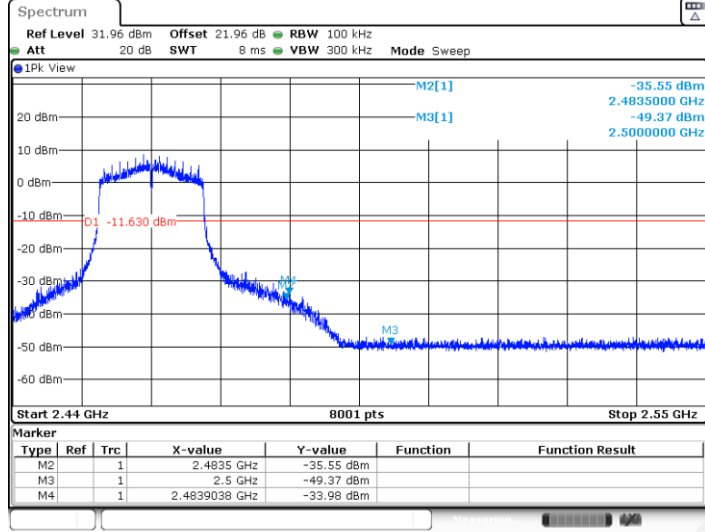




11G-CDD\_Ant6\_High\_2462

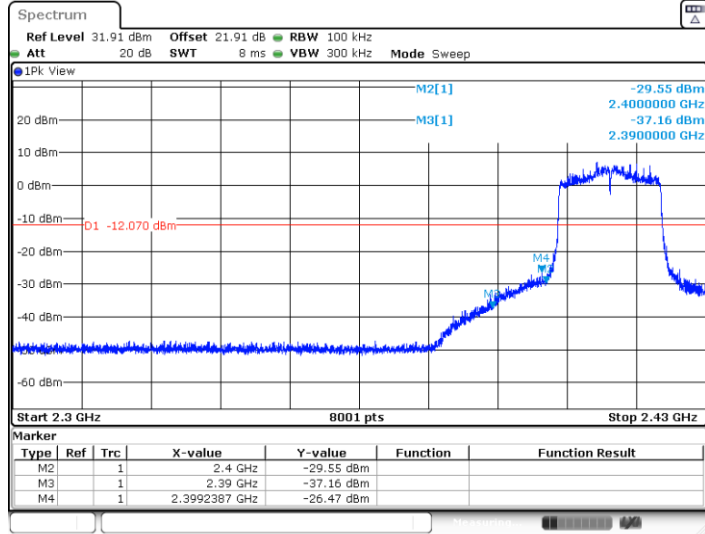


11G-CDD\_Ant8\_High\_2462

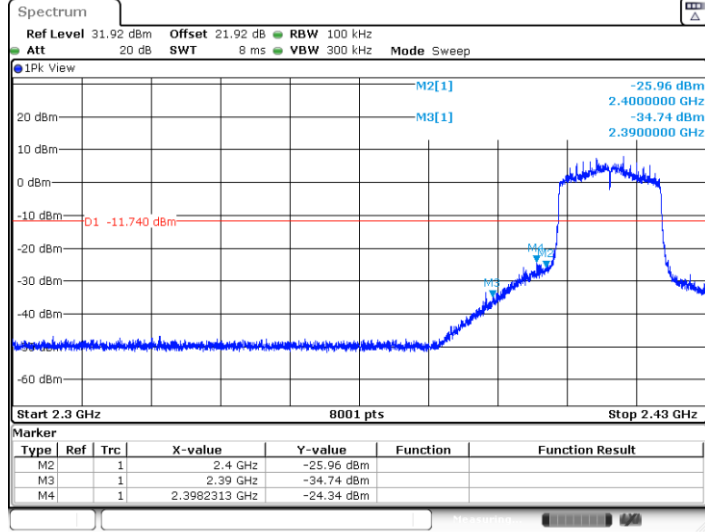




11AX20MIMO\_Ant6\_Low\_2412

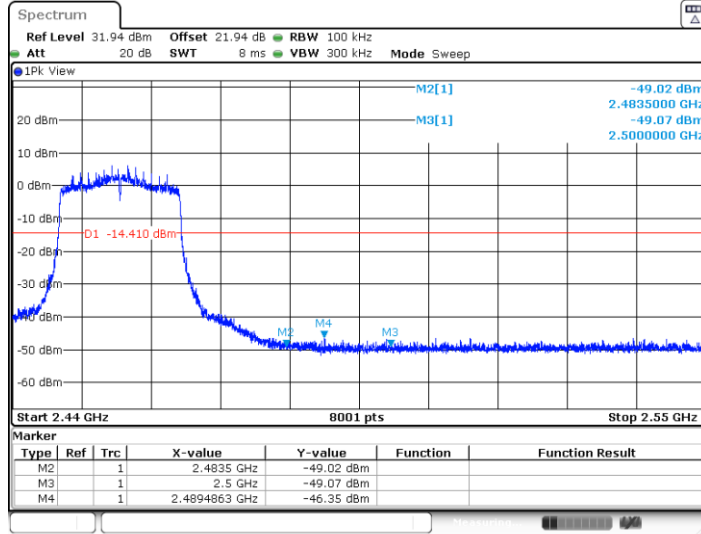


11AX20MIMO\_Ant8\_Low\_2412

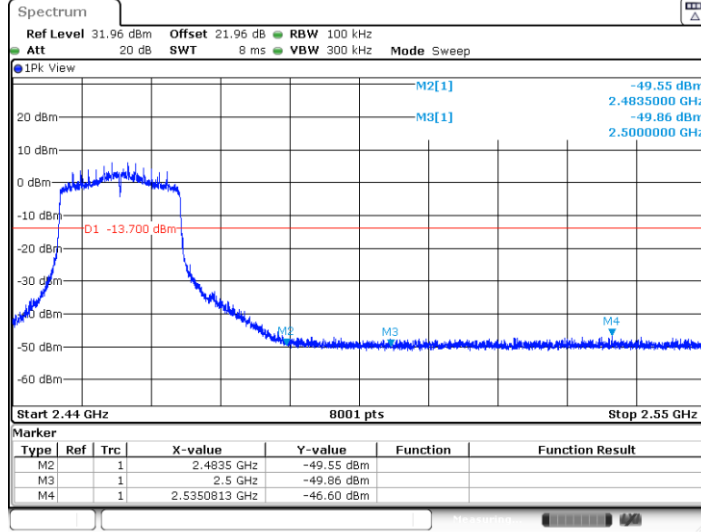


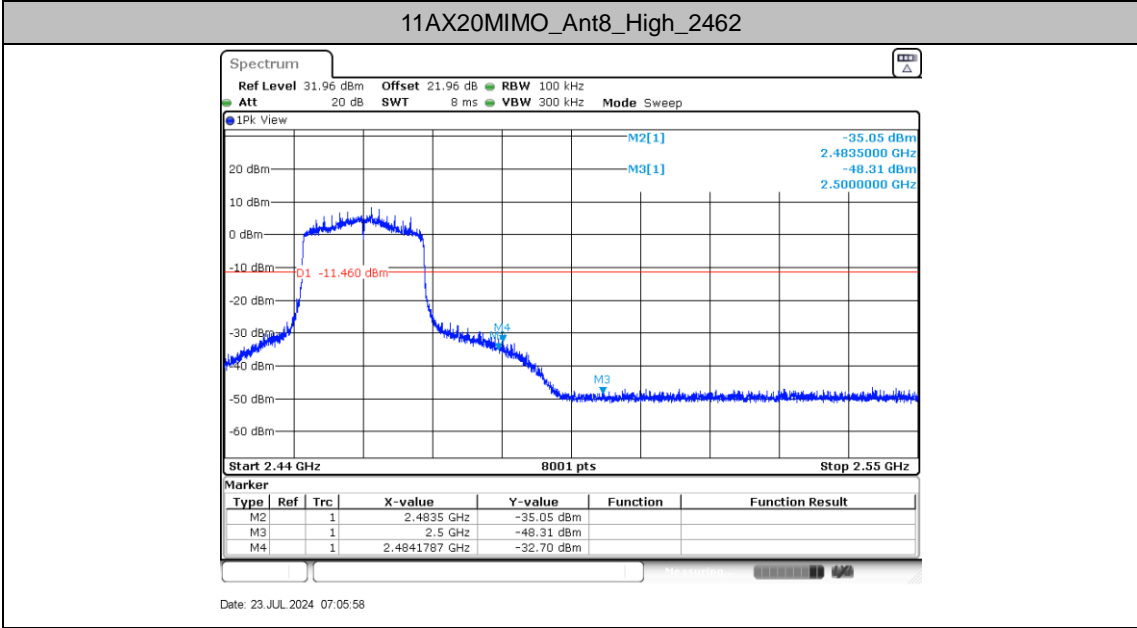
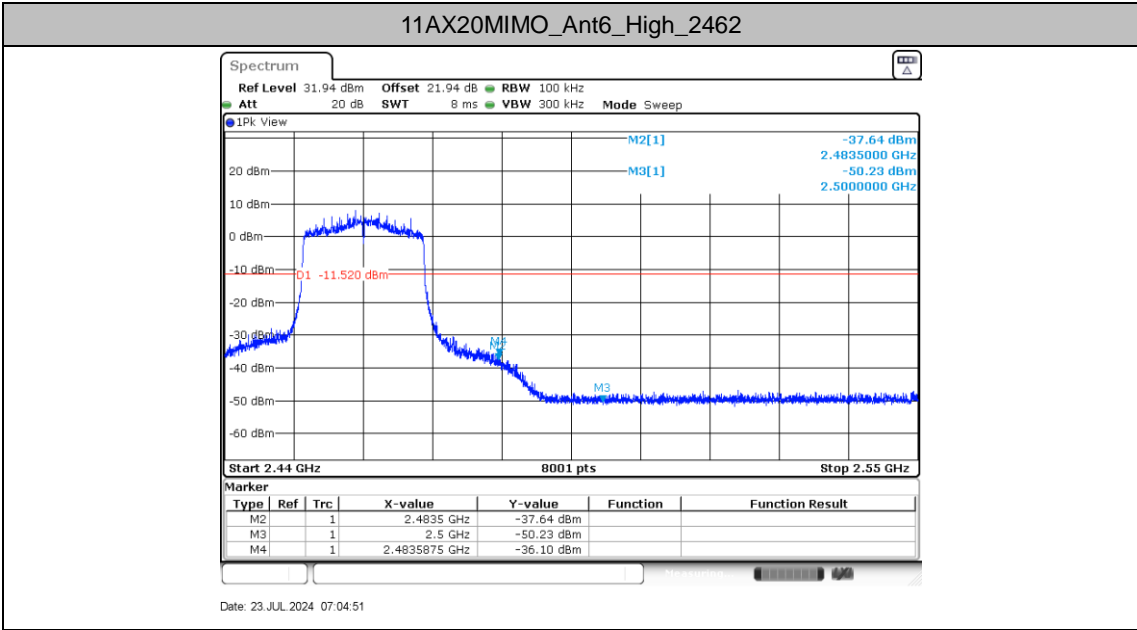


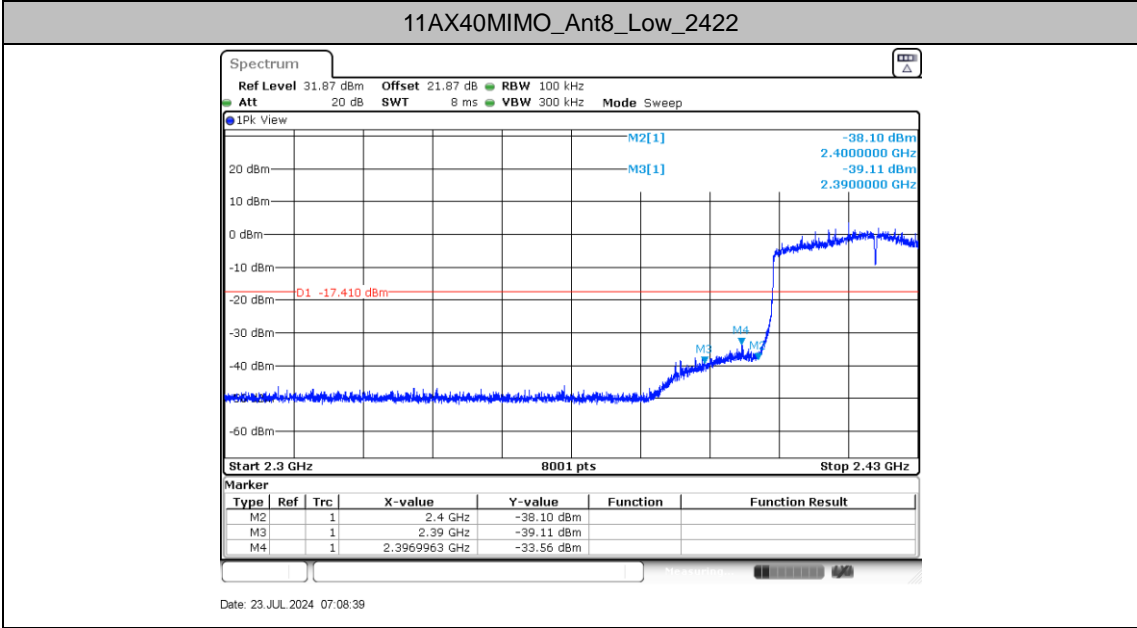
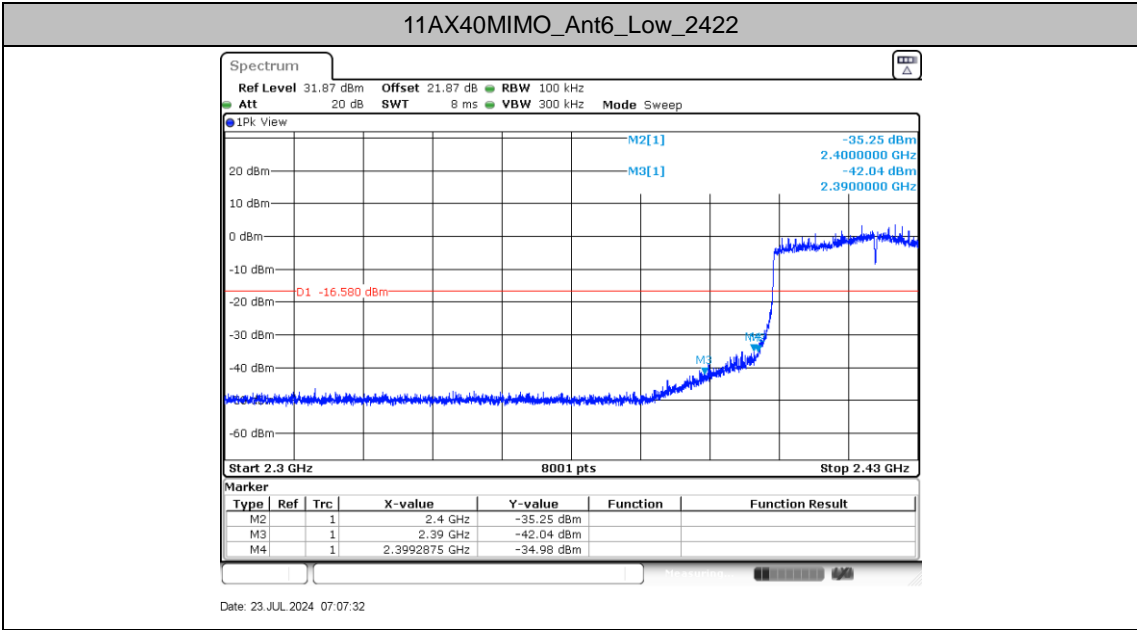
11AX20MIMO\_Ant6\_High\_2457



11AX20MIMO\_Ant8\_High\_2457

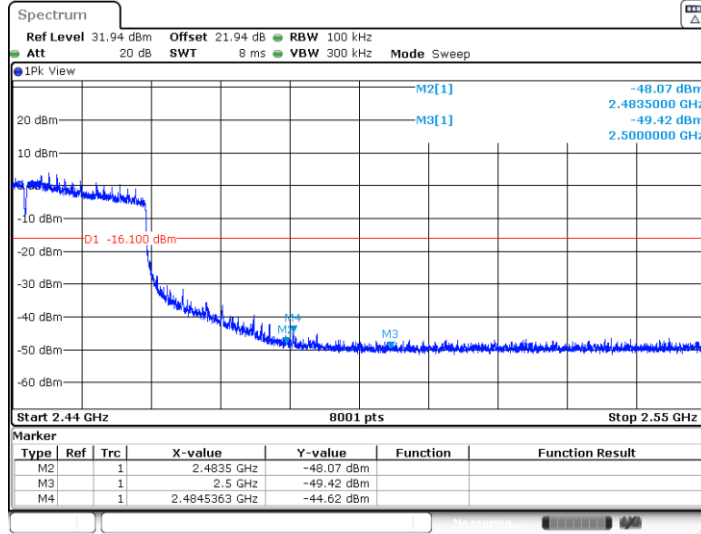






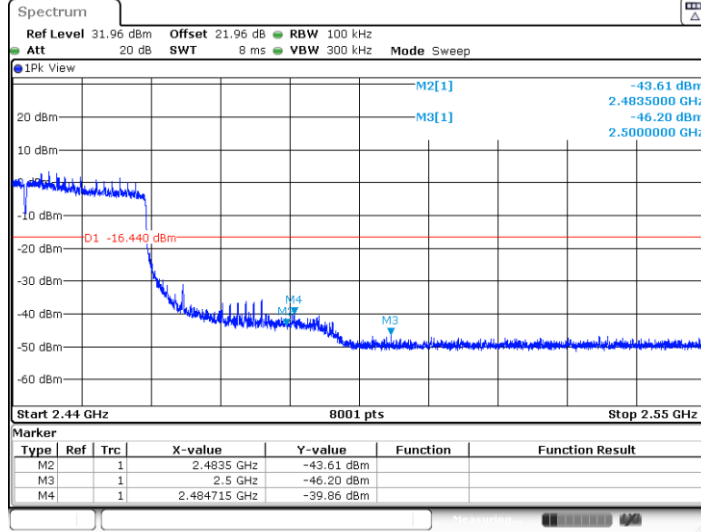


11AX40MIMO\_Ant6\_High\_2442



Date: 13 AUG 2024 18:36:10

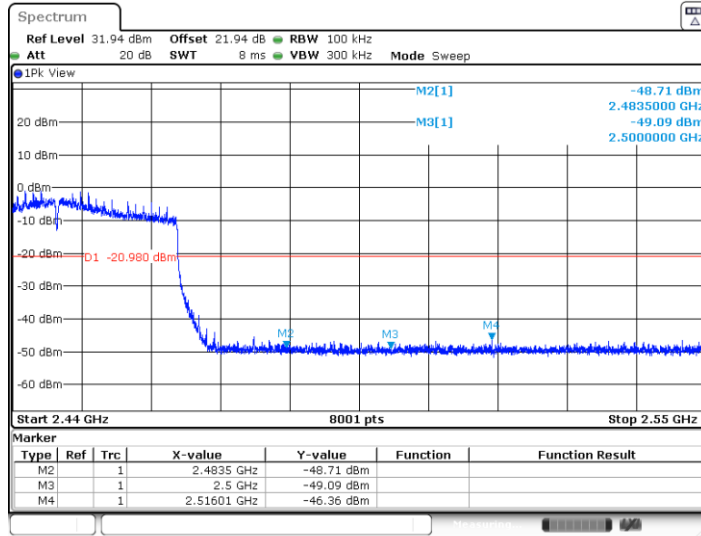
11AX40MIMO\_Ant8\_High\_2442



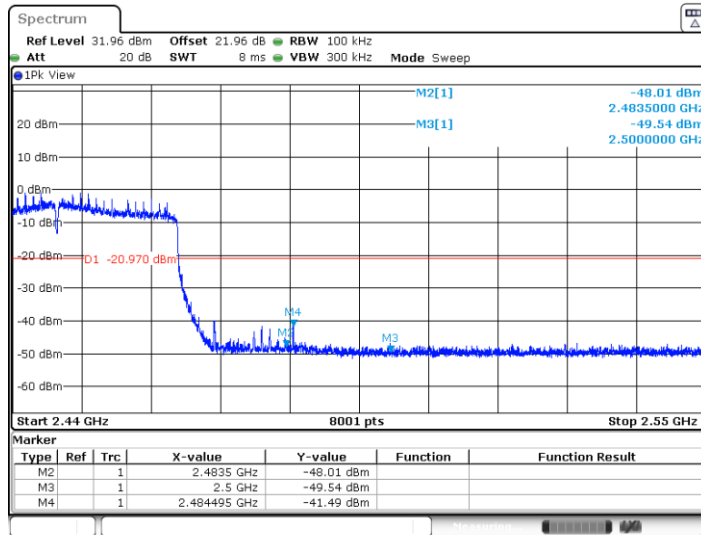
Date: 13 AUG 2024 18:37:19



11AX40MIMO\_Ant6\_High\_2447

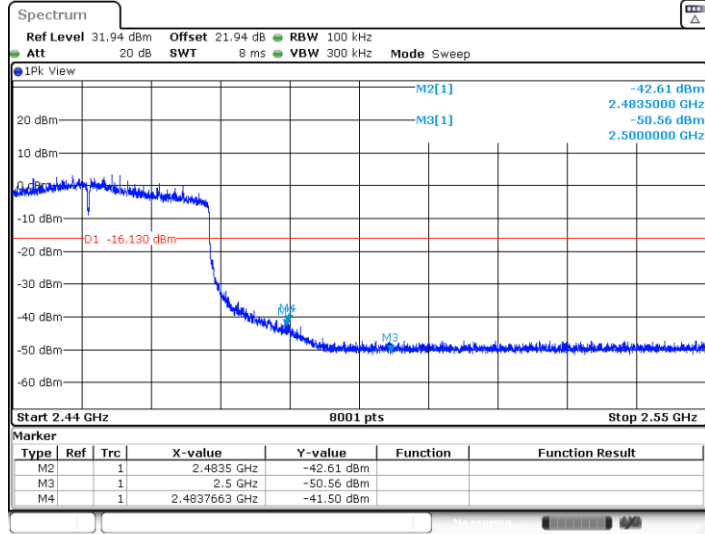


11AX40MIMO\_Ant8\_High\_2447

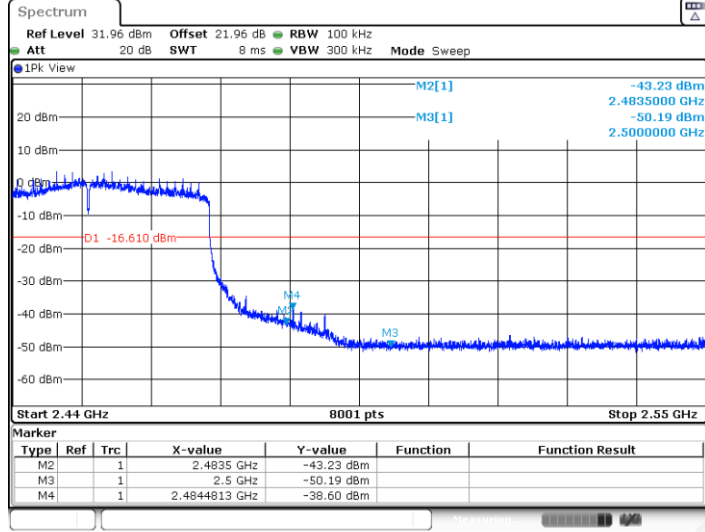




11AX40MIMO\_Ant6\_High\_2452



11AX40MIMO\_Ant8\_High\_2452





## Conducted Spurious Emission

### Test Result

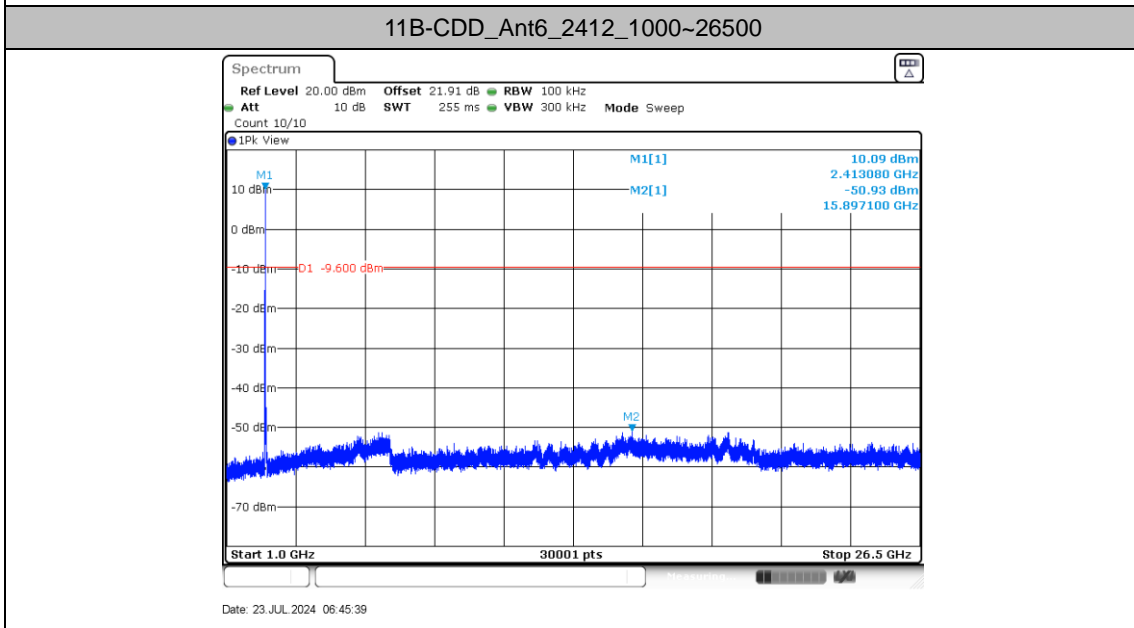
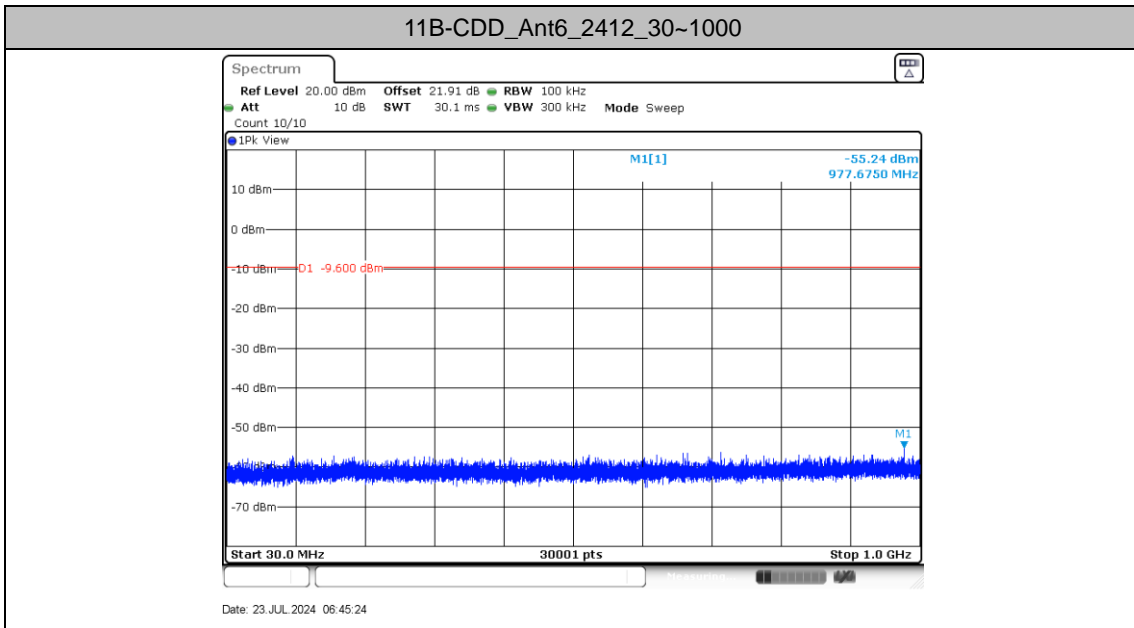
TestMode	Antenna	Freq(MHz)	FreqRange [Mhz]	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B-CDD	Ant6	2412	30~1000	10.40	-55.24	≤-9.6	PASS
			1000~26500	10.40	-50.93	≤-9.6	PASS
	Ant8	2412	30~1000	10.38	-56.57	≤-9.62	PASS
			1000~26500	10.38	-50.78	≤-9.62	PASS
	Ant6	2437	30~1000	10.99	-56.14	≤-9.01	PASS
			1000~26500	10.99	-51.59	≤-9.01	PASS
	Ant8	2437	30~1000	9.89	-56.37	≤-10.11	PASS
			1000~26500	9.89	-50.94	≤-10.11	PASS
	Ant6	2462	30~1000	10.37	-56.35	≤-9.63	PASS
			1000~26500	10.37	-51.23	≤-9.63	PASS
	Ant8	2462	30~1000	10.42	-56.05	≤-9.58	PASS
			1000~26500	10.42	-51.11	≤-9.58	PASS
11G-CDD	Ant6	2412	30~1000	8.53	-56.42	≤-11.47	PASS
			1000~26500	8.53	-51.08	≤-11.47	PASS
	Ant8	2412	30~1000	8.71	-56.44	≤-11.29	PASS
			1000~26500	8.71	-51.03	≤-11.29	PASS
	Ant6	2437	30~1000	9.07	-55.86	≤-10.93	PASS
			1000~26500	9.07	-50.93	≤-10.93	PASS
	Ant8	2437	30~1000	7.86	-55.21	≤-12.14	PASS
			1000~26500	7.86	-51.04	≤-12.14	PASS
	Ant6	2462	30~1000	8.51	-55.75	≤-11.49	PASS
			1000~26500	8.51	-50.44	≤-11.49	PASS
	Ant8	2462	30~1000	8.37	-56.12	≤-11.63	PASS
			1000~26500	8.37	-51.31	≤-11.63	PASS
11AX20MIMO	Ant6	2412	30~1000	7.93	-56.66	≤-12.07	PASS
			1000~26500	7.93	-51.08	≤-12.07	PASS
	Ant8	2412	30~1000	8.26	-55.69	≤-11.74	PASS
			1000~26500	8.26	-50.97	≤-11.74	PASS
	Ant6	2437	30~1000	6.70	-56.21	≤-13.3	PASS
			1000~26500	6.70	-51.61	≤-13.3	PASS
	Ant8	2437	30~1000	6.07	-54.82	≤-13.93	PASS
			1000~26500	6.07	-50.81	≤-13.93	PASS
	Ant6	2457	30~1000	5.59	-56.03	≤-14.41	PASS
			1000~26500	5.59	-50.35	≤-14.41	PASS



	Ant8	2457	30~1000	6.30	-55.58	≤-13.7	PASS
			1000~26500	6.30	-51.05	≤-13.7	PASS
	Ant6	2462	30~1000	8.48	-56.21	≤-11.52	PASS
			1000~26500	8.48	-51.51	≤-11.52	PASS
	Ant8	2462	30~1000	8.54	-55.24	≤-11.46	PASS
			1000~26500	8.54	-50.55	≤-11.46	PASS
11AX40MIMO	Ant6	2422	30~1000	3.42	-56.77	≤-16.58	PASS
			1000~26500	3.42	-51.07	≤-16.58	PASS
	Ant8	2422	30~1000	2.59	-56.44	≤-17.41	PASS
			1000~26500	2.59	-50.11	≤-17.41	PASS
	Ant6	2437	30~1000	4.16	-56.27	≤-15.84	PASS
			1000~26500	4.16	-51.12	≤-15.84	PASS
	Ant8	2437	30~1000	3.23	-56.14	≤-16.77	PASS
			1000~26500	3.23	-51.07	≤-16.77	PASS
	Ant6	2442	30~1000	3.90	-56.07	≤-16.1	PASS
			1000~26500	3.90	-51.23	≤-16.1	PASS
	Ant8	2442	30~1000	3.56	-56.15	≤-16.44	PASS
			1000~26500	3.56	-51.42	≤-16.44	PASS
	Ant6	2447	30~1000	-0.98	-56.02	≤-20.98	PASS
			1000~26500	-0.98	-51.39	≤-20.98	PASS
	Ant8	2447	30~1000	-0.97	-56.19	≤-20.97	PASS
			1000~26500	-0.97	-50.59	≤-20.97	PASS
	Ant6	2452	30~1000	3.87	-55.21	≤-16.13	PASS
			1000~26500	3.87	-51.47	≤-16.13	PASS
Ant8	2452	30~1000	3.39	-56.26	≤-16.61	PASS	
		1000~26500	3.39	-51.05	≤-16.61	PASS	

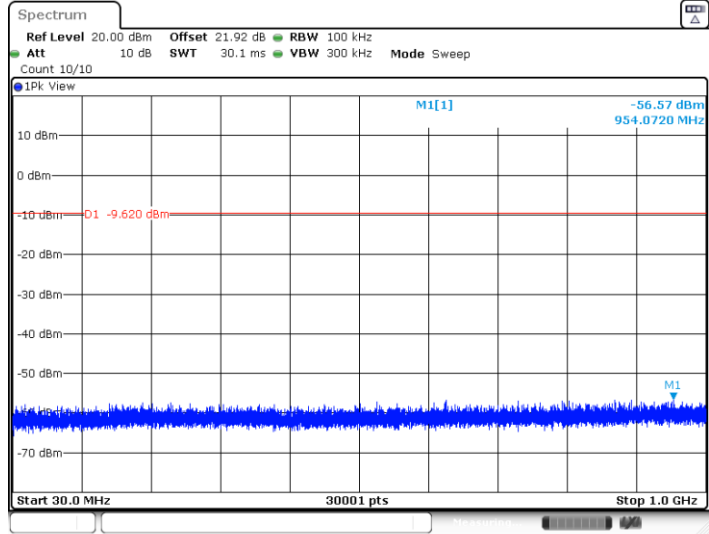


### Test Graphs



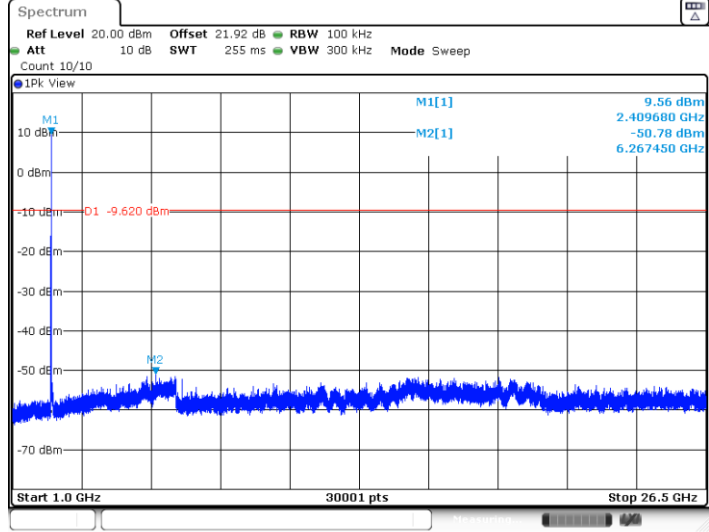


11B-CDD\_Ant8\_2412\_30~1000



Date: 23 JUL 2024 06:46:30

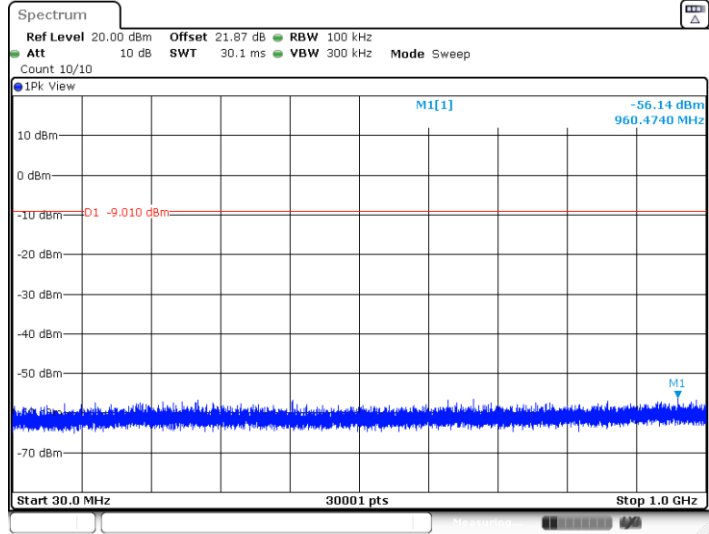
11B-CDD\_Ant8\_2412\_1000~26500



Date: 23 JUL 2024 06:46:46

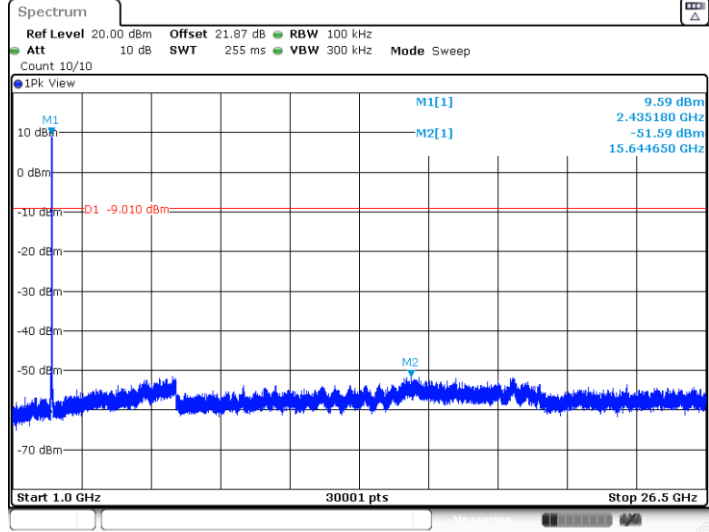


11B-CDD\_Ant6\_2437\_30~1000



Date: 23 JUL 2024 06:47:36

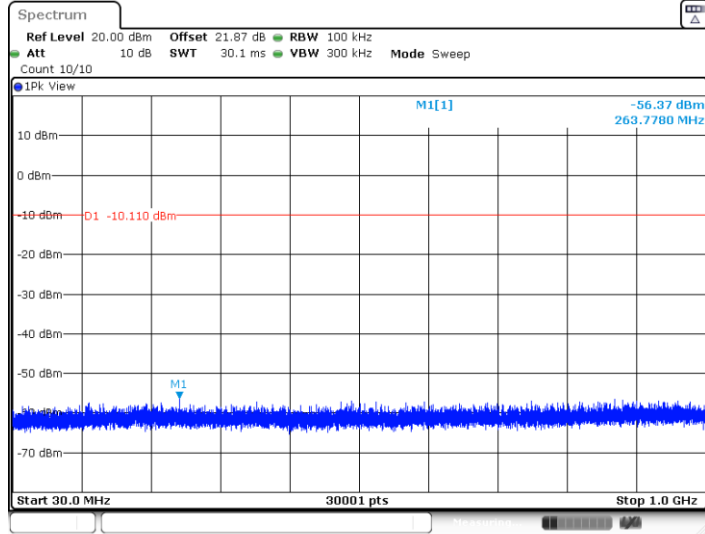
11B-CDD\_Ant6\_2437\_1000~26500



Date: 23 JUL 2024 06:47:52

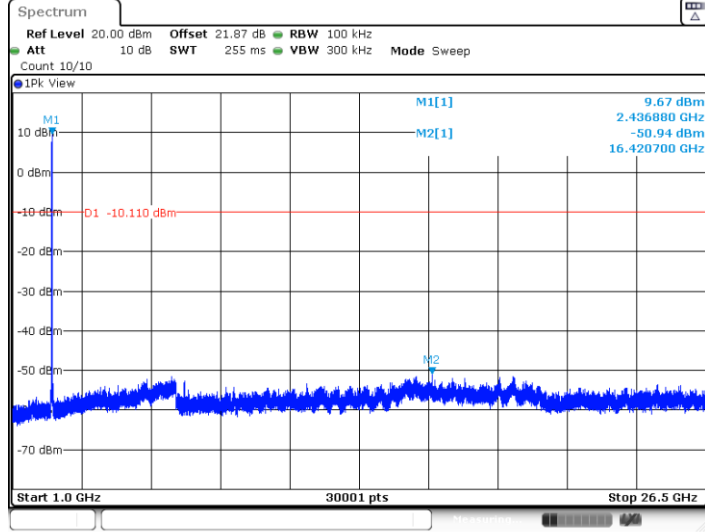


11B-CDD\_Ant8\_2437\_30~1000



Date: 23 JUL 2024 06:48:30

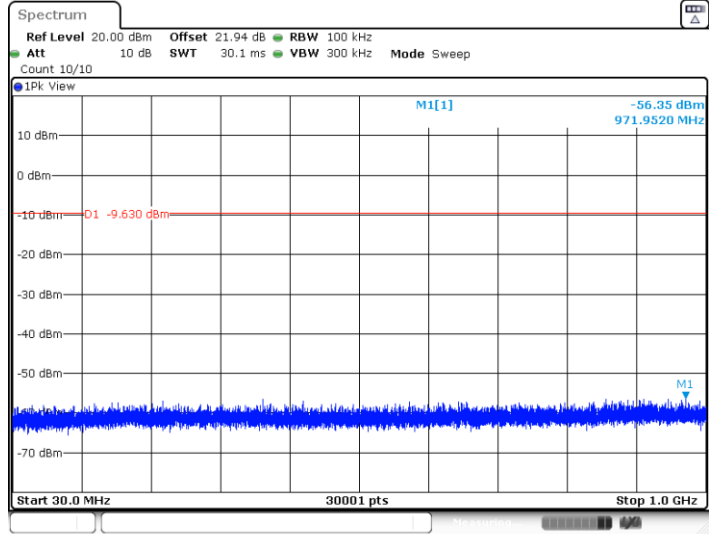
11B-CDD\_Ant8\_2437\_1000~26500



Date: 23 JUL 2024 06:48:45

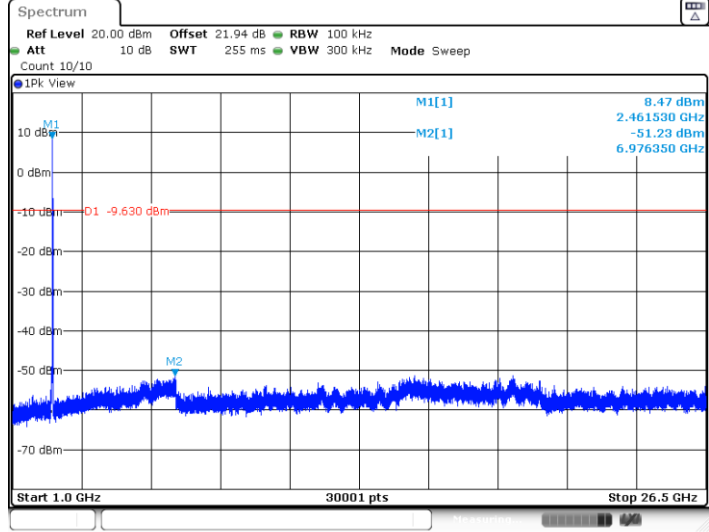


11B-CDD\_Ant6\_2462\_30~1000



Date: 23 JUL 2024 06:49:54

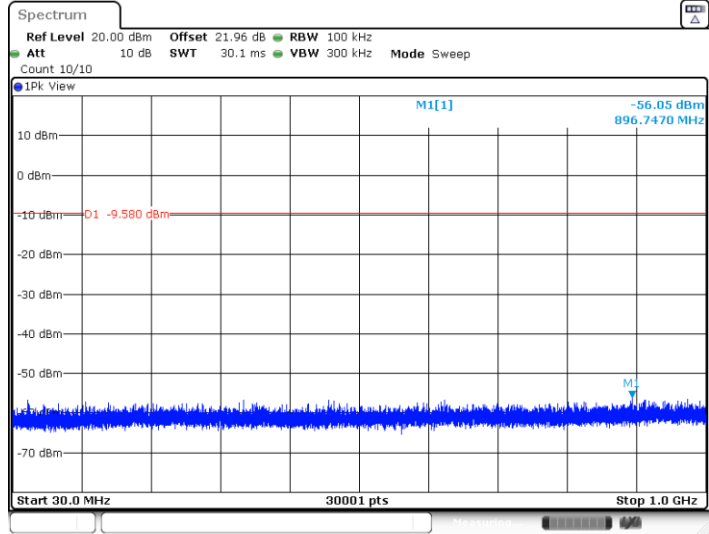
11B-CDD\_Ant6\_2462\_1000~26500



Date: 23 JUL 2024 06:50:10

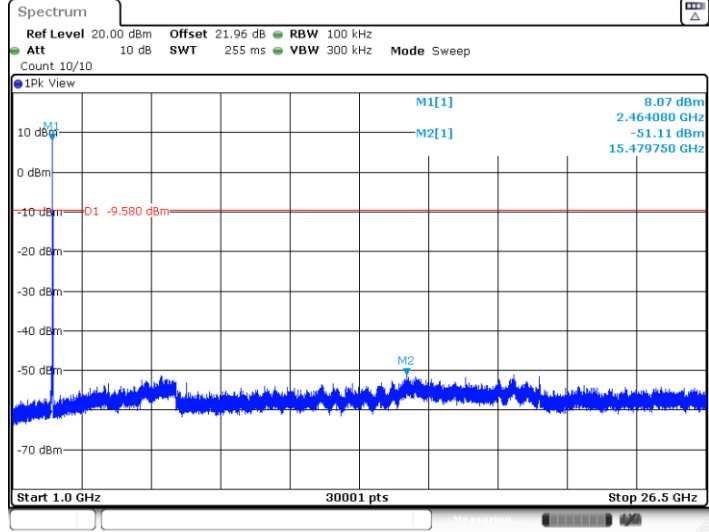


11B-CDD\_Ant8\_2462\_30~1000



Date: 23 JUL 2024 06:51:03

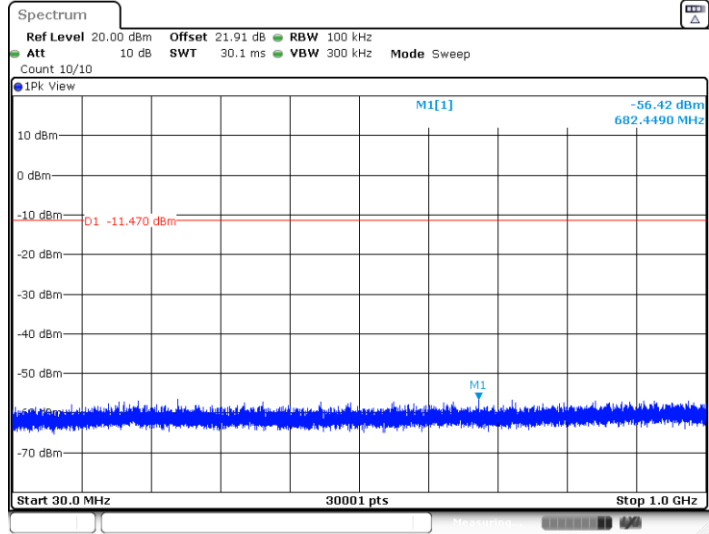
11B-CDD\_Ant8\_2462\_1000~26500



Date: 23 JUL 2024 06:51:19

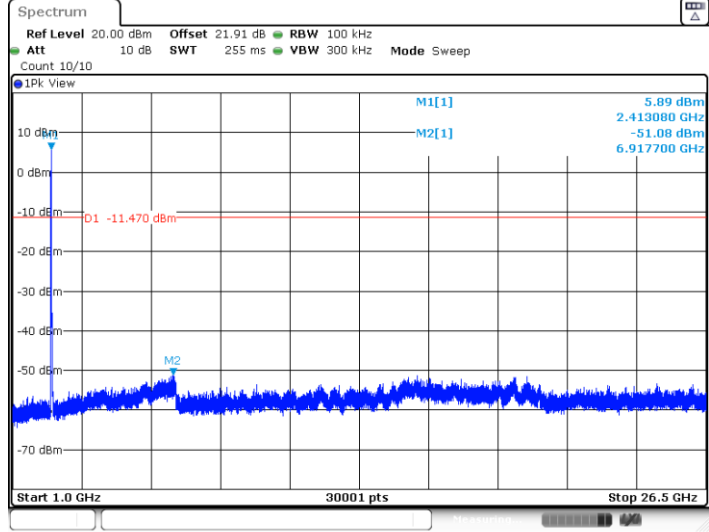


11G-CDD\_Ant6\_2412\_30~1000



Date: 23 JUL 2024 06:53:07

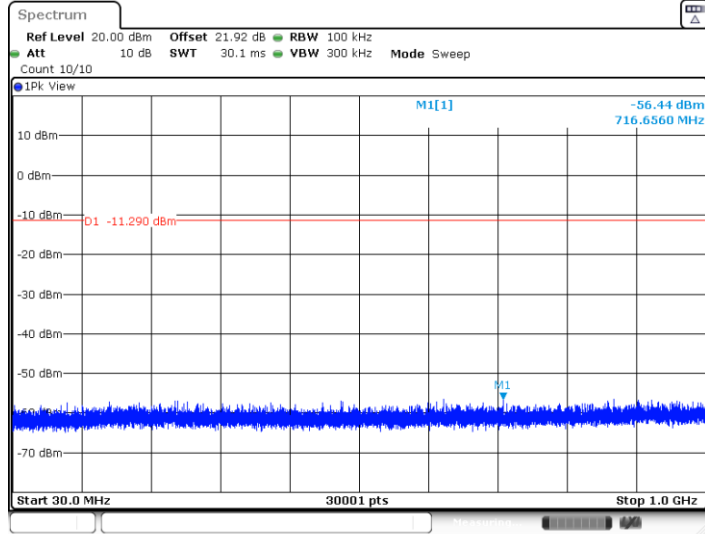
11G-CDD\_Ant6\_2412\_1000~26500



Date: 23 JUL 2024 06:53:22

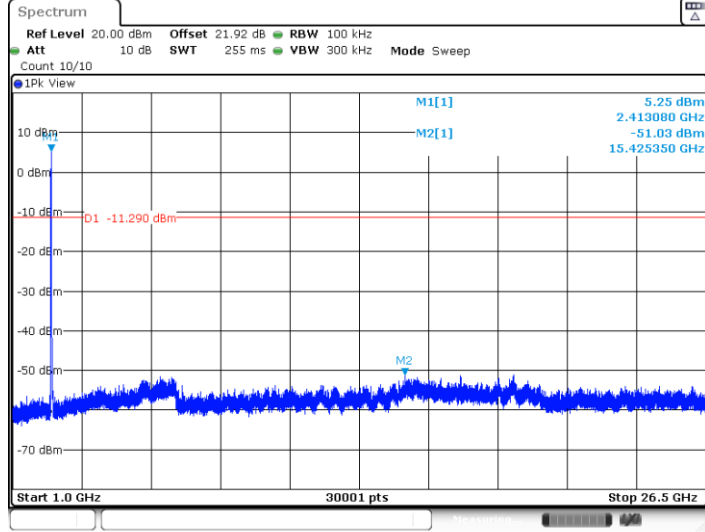


11G-CDD\_Ant8\_2412\_30~1000



Date: 23 JUL 2024 06:54:13

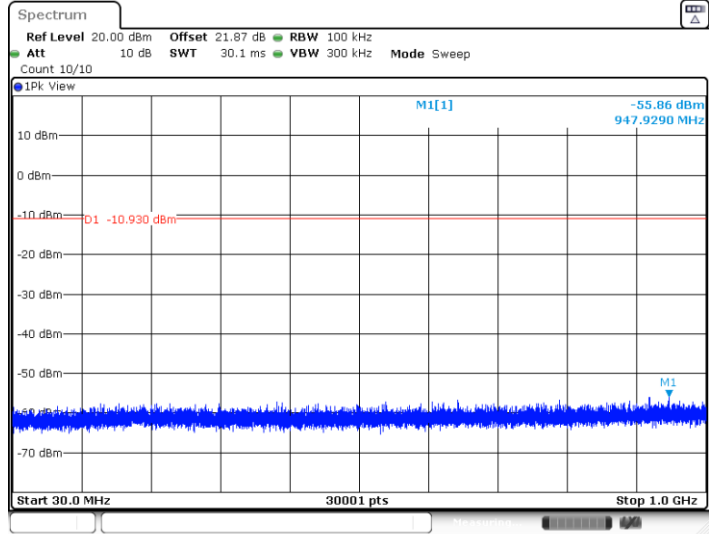
11G-CDD\_Ant8\_2412\_1000~26500



Date: 23 JUL 2024 06:54:28

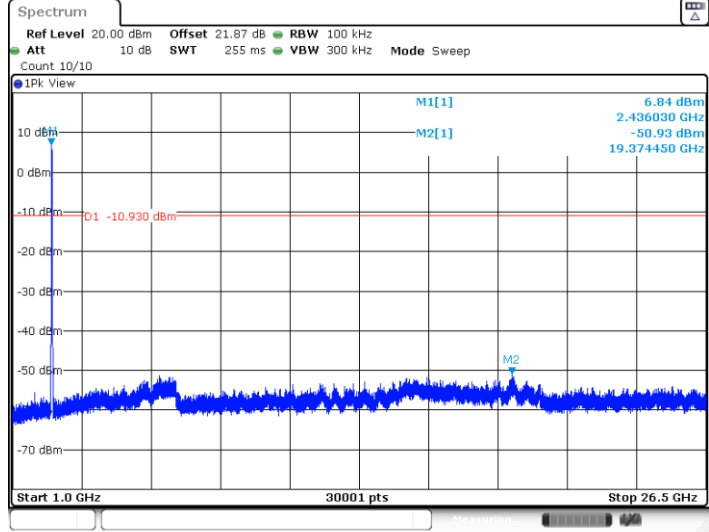


11G-CDD\_Ant6\_2437\_30~1000



Date: 23 JUL 2024 06:55:16

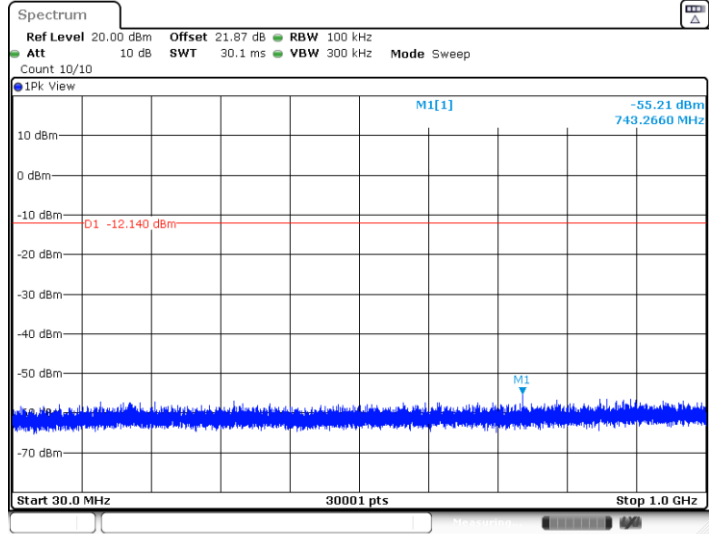
11G-CDD\_Ant6\_2437\_1000~26500



Date: 23 JUL 2024 06:55:31

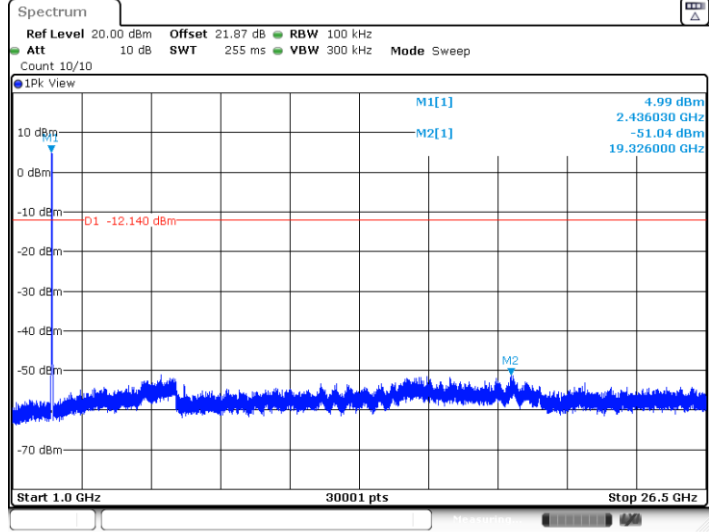


11G-CDD\_Ant8\_2437\_30~1000



Date: 23 JUL 2024 06:56:09

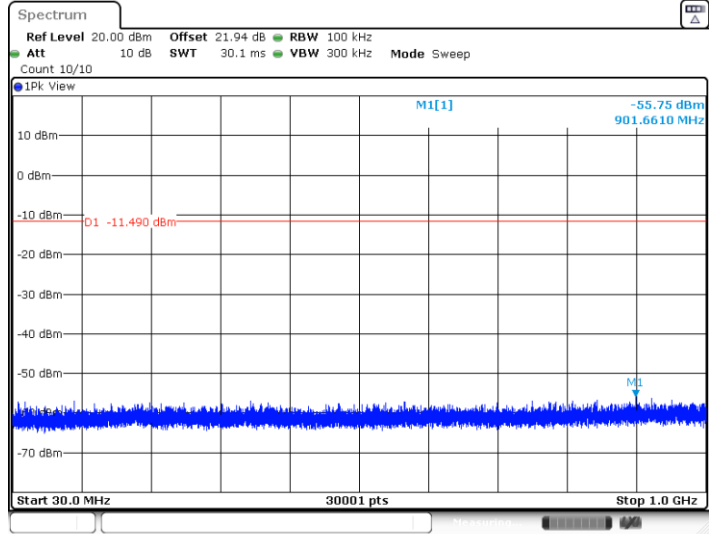
11G-CDD\_Ant8\_2437\_1000~26500



Date: 23 JUL 2024 06:56:24

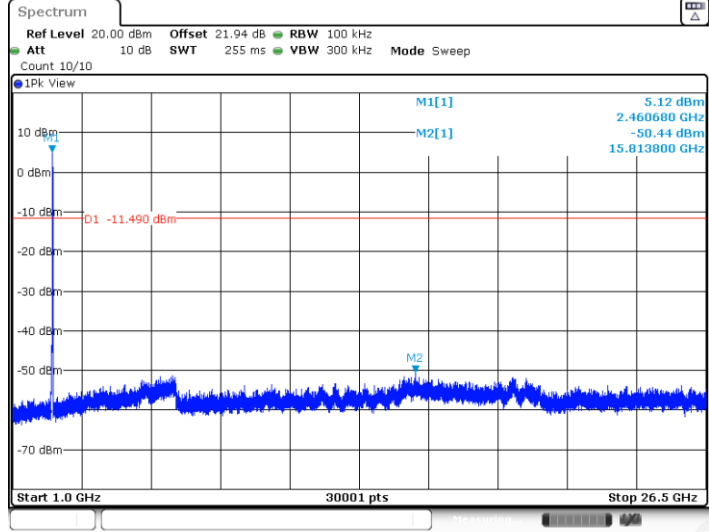


11G-CDD\_Ant6\_2462\_30~1000



Date: 23 JUL 2024 06:57:31

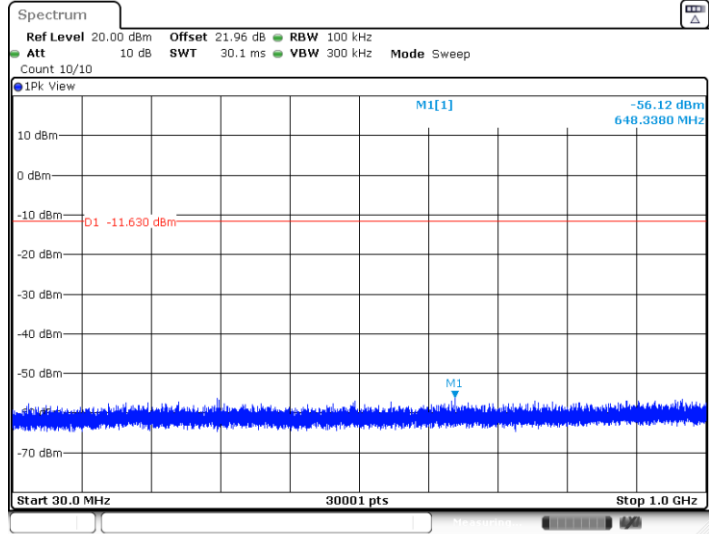
11G-CDD\_Ant6\_2462\_1000~26500



Date: 23 JUL 2024 06:57:46

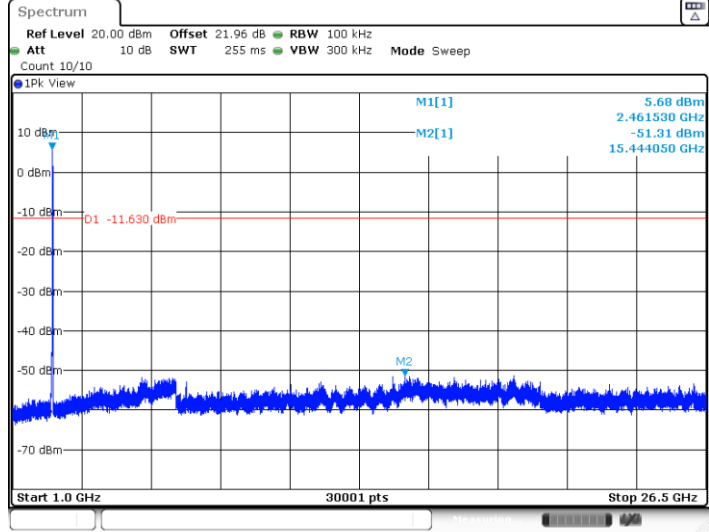


11G-CDD\_Ant8\_2462\_30~1000



Date: 23 JUL 2024 06:58:39

11G-CDD\_Ant8\_2462\_1000~26500



Date: 23 JUL 2024 06:58:54