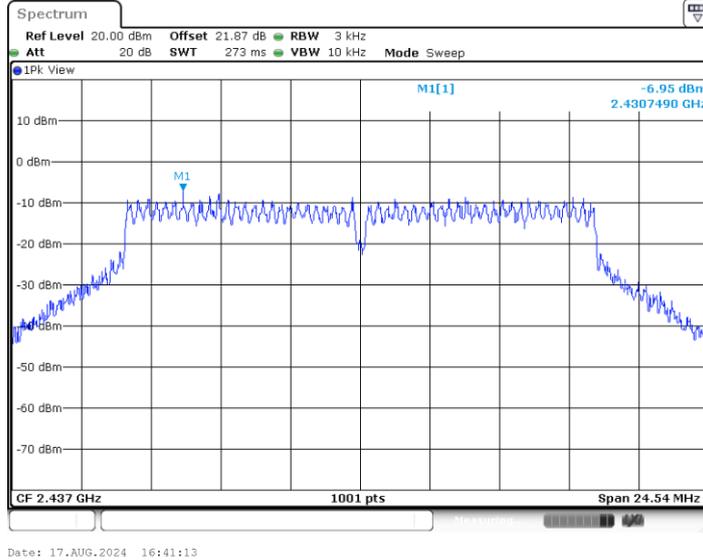
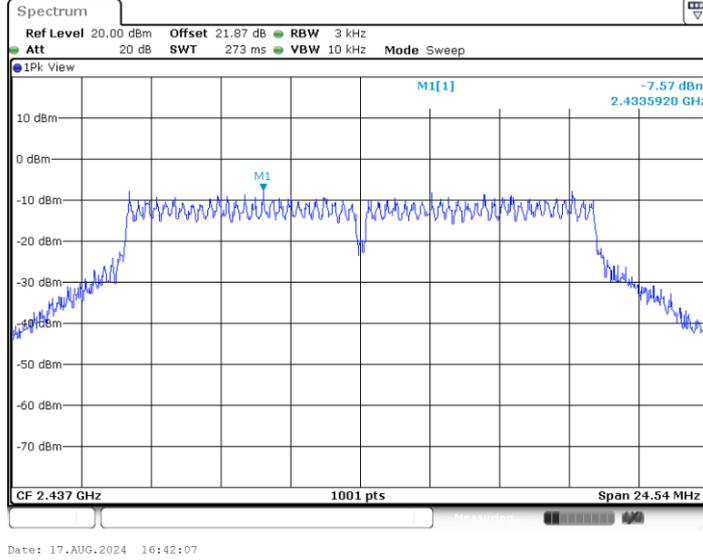




11G-CDD_Ant1_2437

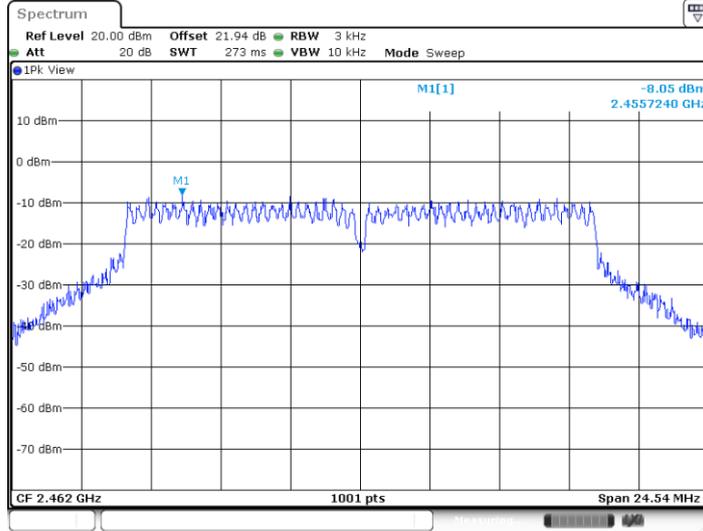


11G-CDD_Ant2_2437



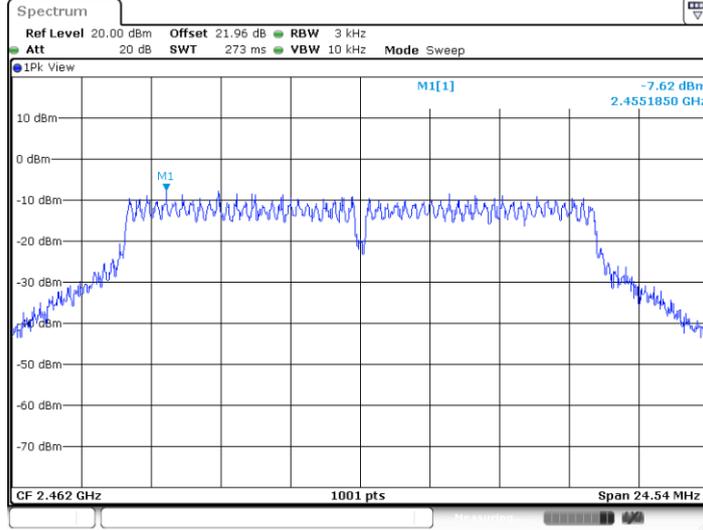


11G-CDD_Ant1_2462



Date: 17.AUG.2024 16:43:46

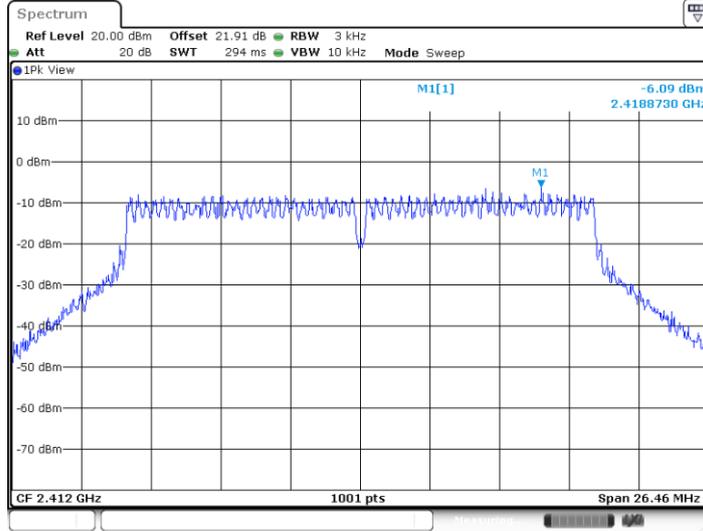
11G-CDD_Ant2_2462



Date: 17.AUG.2024 16:44:54

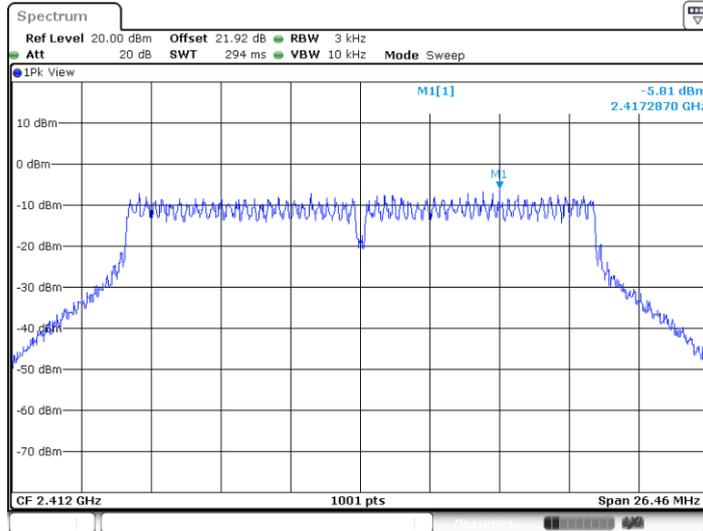


11N20MIMO_Ant1_2412



Date: 17.AUG.2024 16:49:11

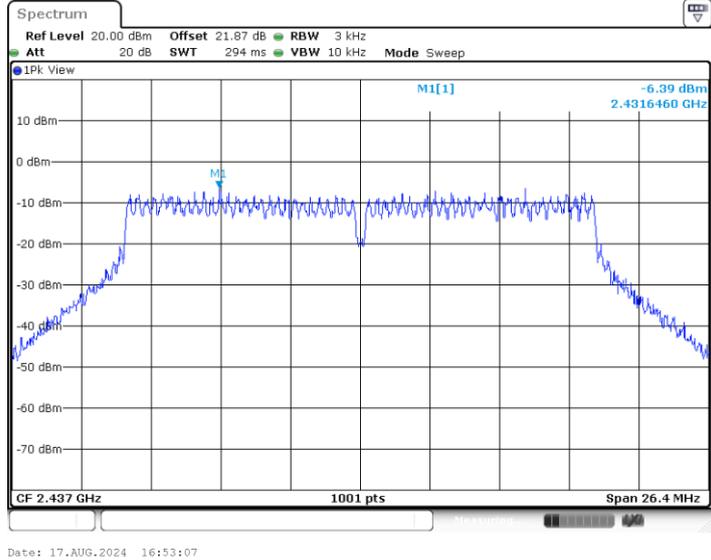
11N20MIMO_Ant2_2412



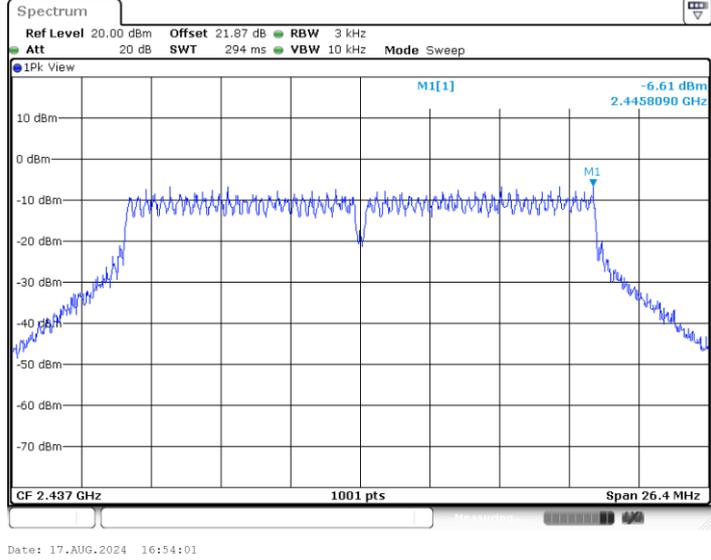
Date: 17.AUG.2024 16:50:19



11N20MIMO_Ant1_2437

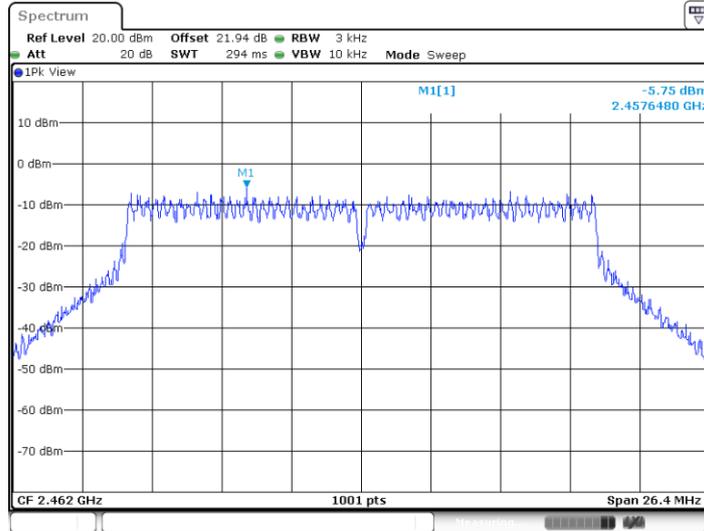


11N20MIMO_Ant2_2437

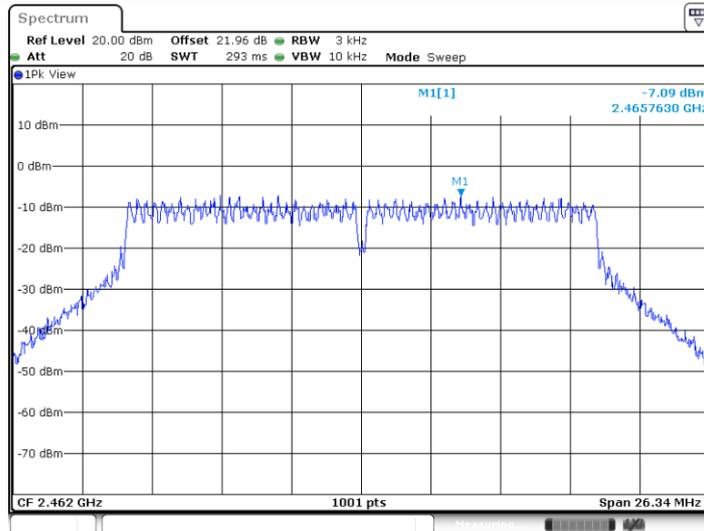




11N20MIMO_Ant1_2462

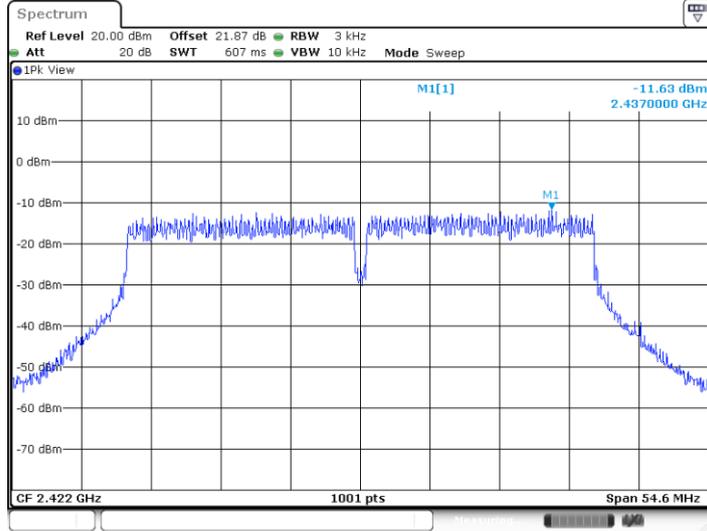


11N20MIMO_Ant2_2462

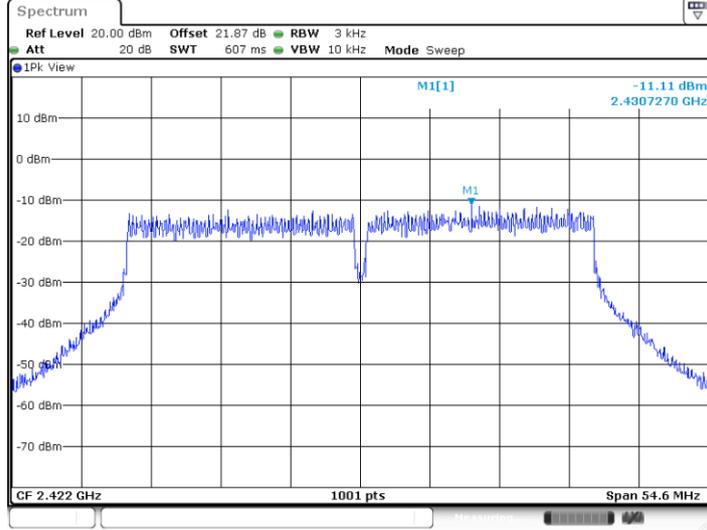




11N40MIMO_Ant1_2422

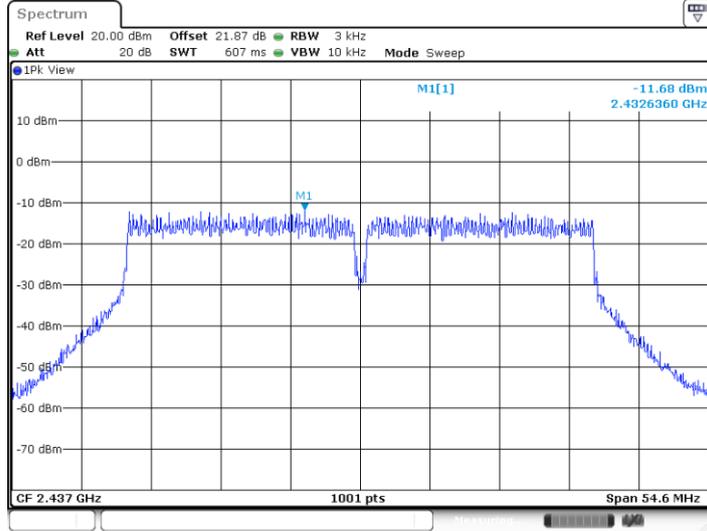


11N40MIMO_Ant2_2422



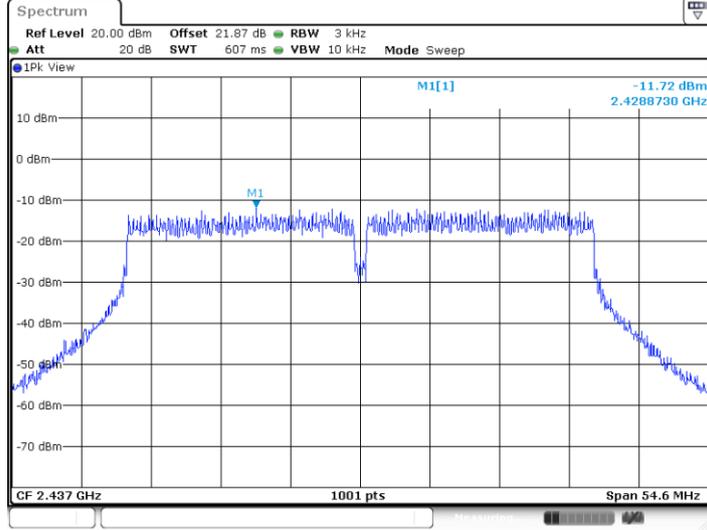


11N40MIMO_Ant1_2437



Date: 17.AUG.2024 17:04:53

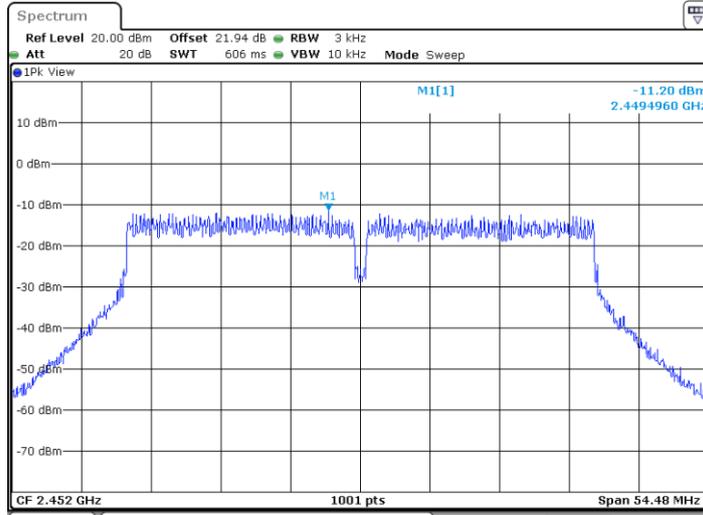
11N40MIMO_Ant2_2437



Date: 17.AUG.2024 17:05:46

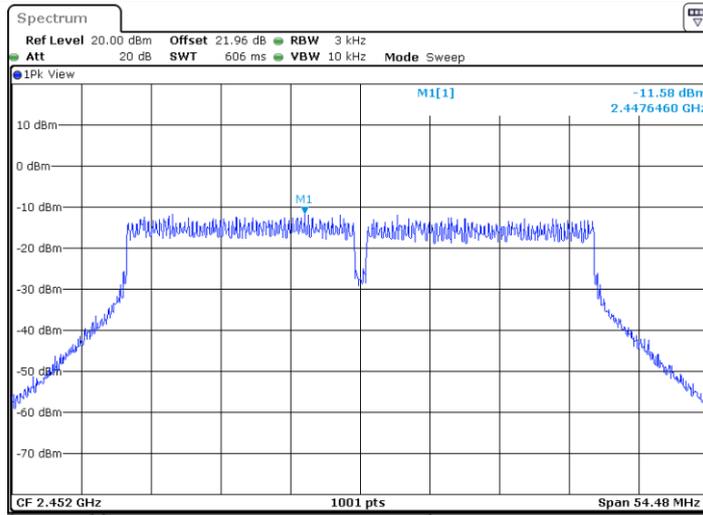


11N40MIMO_Ant1_2452



Date: 17.AUG.2024 17:38:01

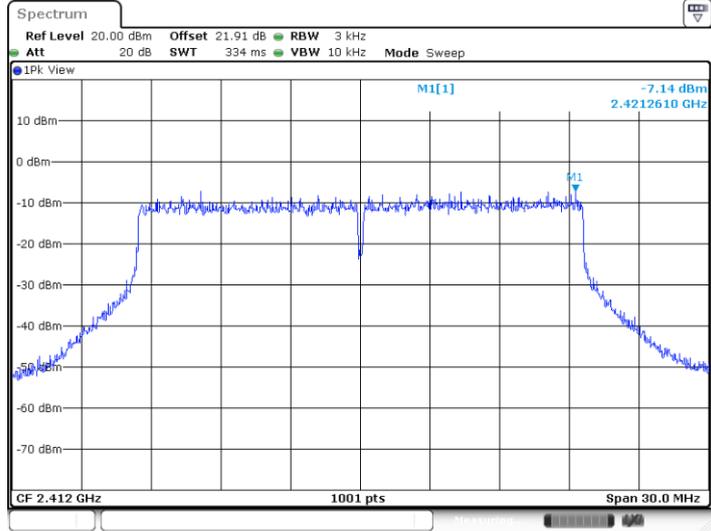
11N40MIMO_Ant2_2452



Date: 17.AUG.2024 17:38:23

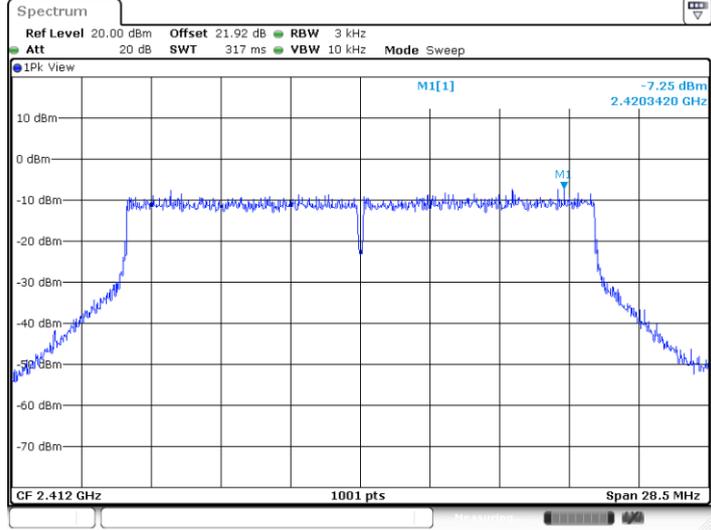


11BE20MIMO_Ant1_2412



Date: 17.AUG.2024 17:11:34

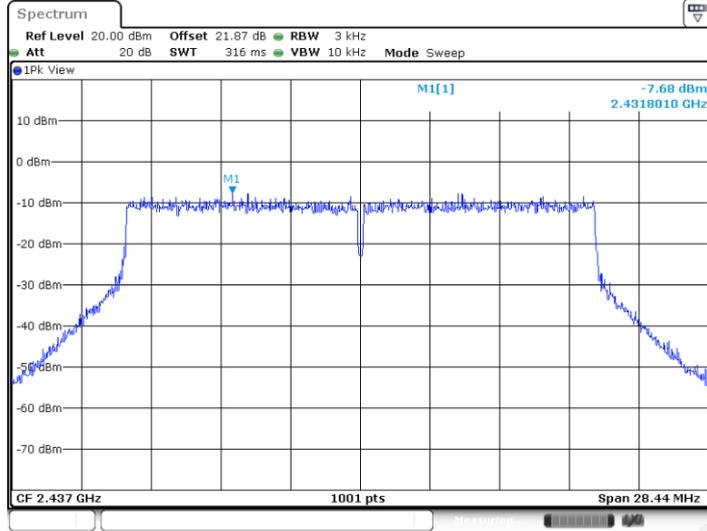
11BE20MIMO_Ant2_2412



Date: 17.AUG.2024 17:12:40

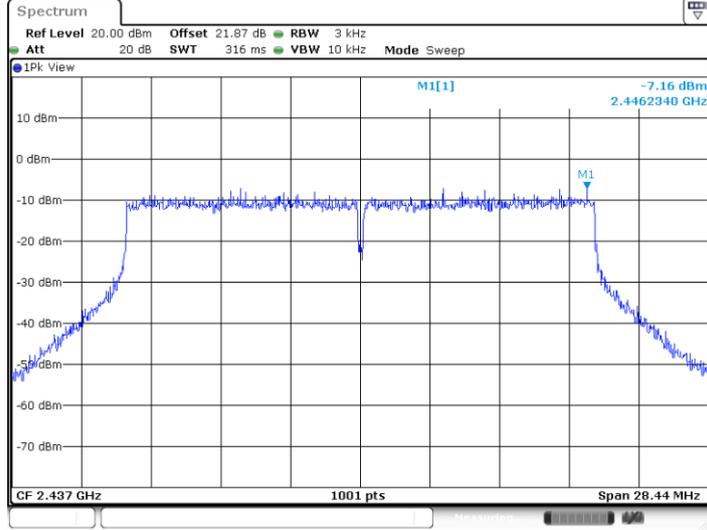


11BE20MIMO_Ant1_2437



Date: 17.AUG.2024 17:14:11

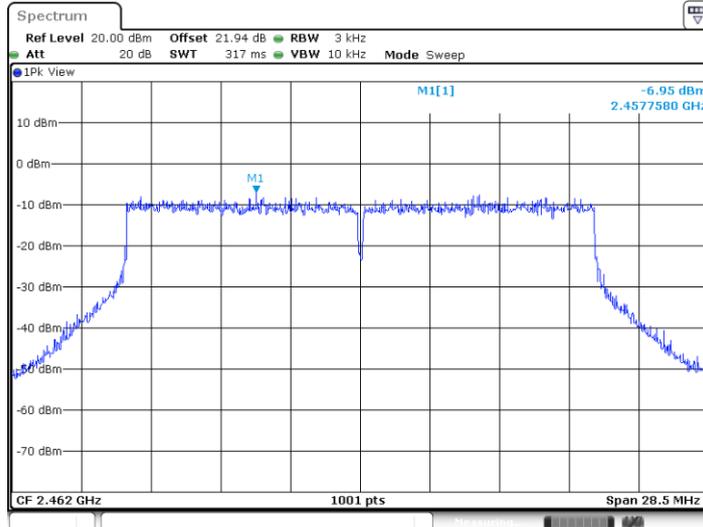
11BE20MIMO_Ant2_2437



Date: 17.AUG.2024 17:15:04

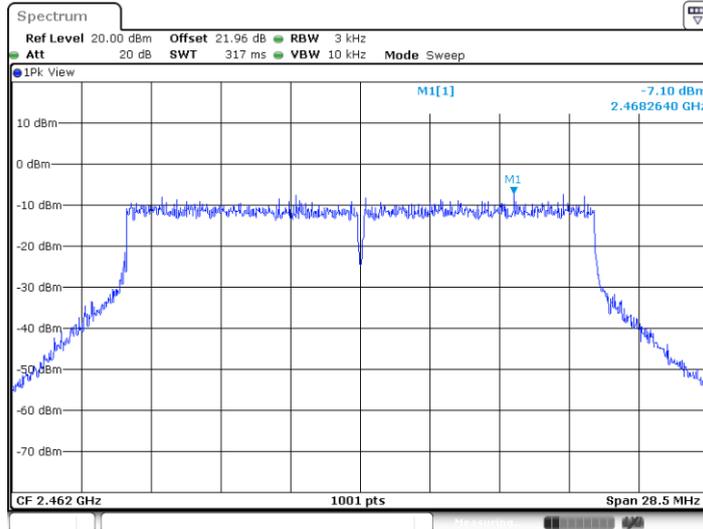


11BE20MIMO_Ant1_2462



Date: 17.AUG.2024 18:02:11

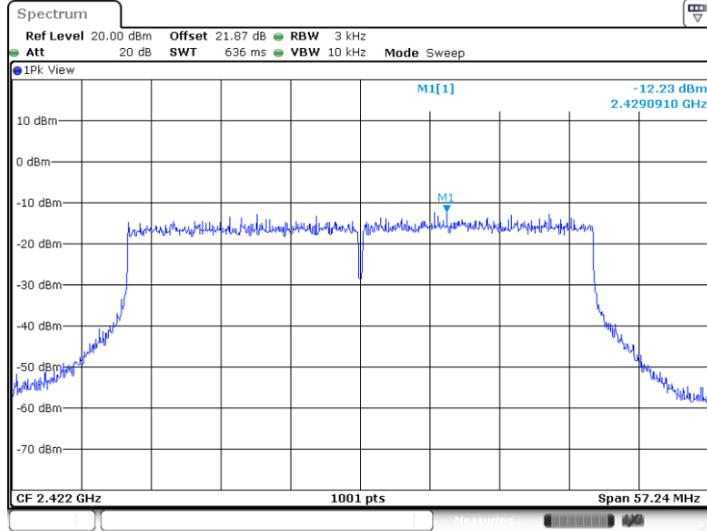
11BE20MIMO_Ant2_2462



Date: 17.AUG.2024 18:02:30

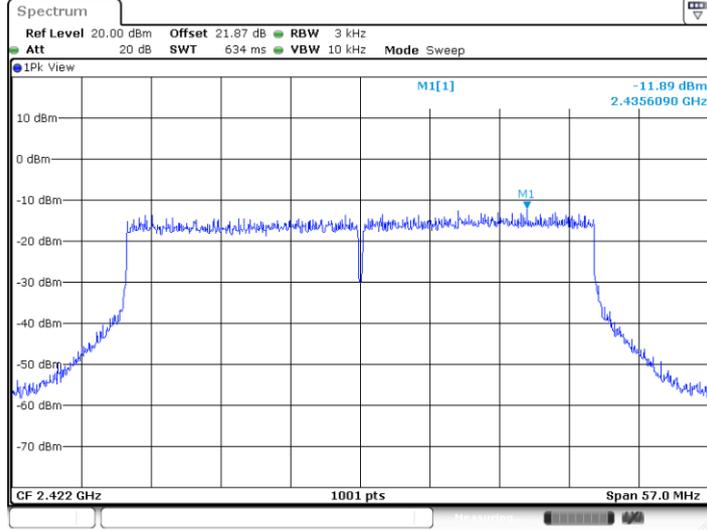


11BE40MIMO_Ant1_2422



Date: 17.AUG.2024 17:29:38

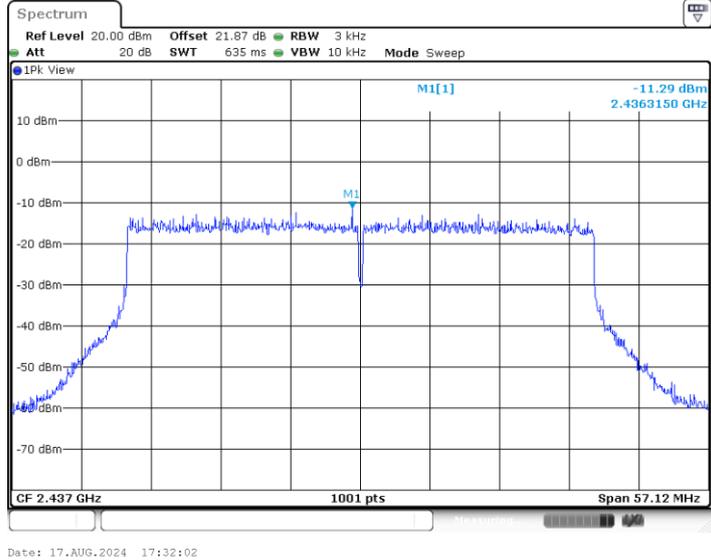
11BE40MIMO_Ant2_2422



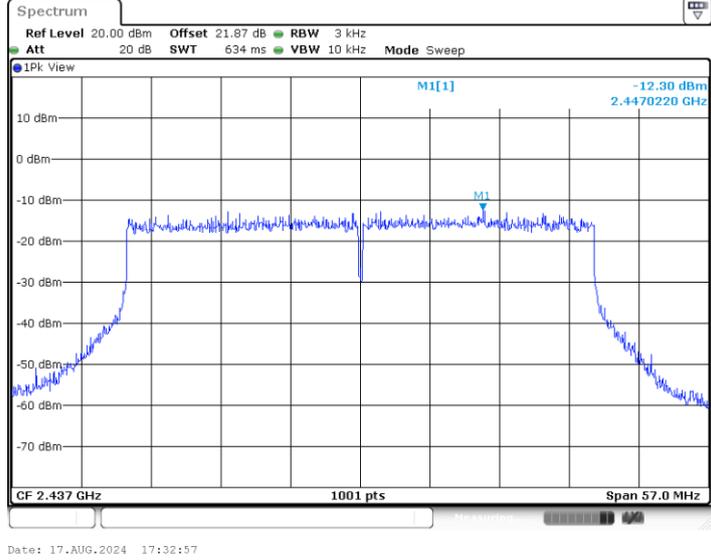
Date: 17.AUG.2024 17:30:45



11BE40MIMO_Ant1_2437

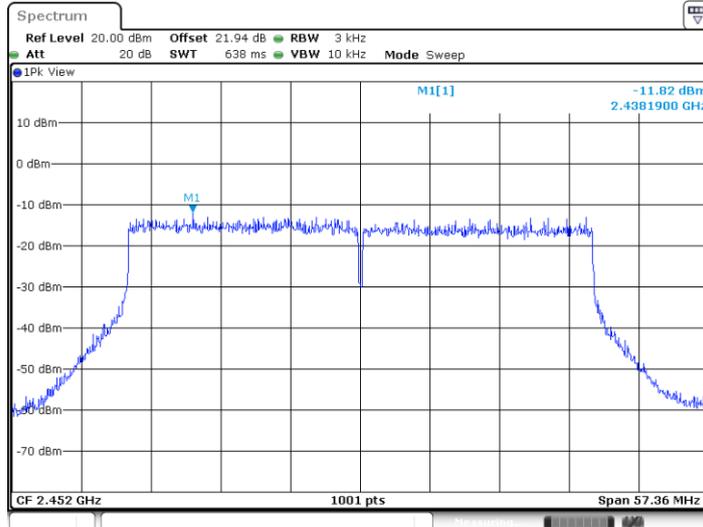


11BE40MIMO_Ant2_2437



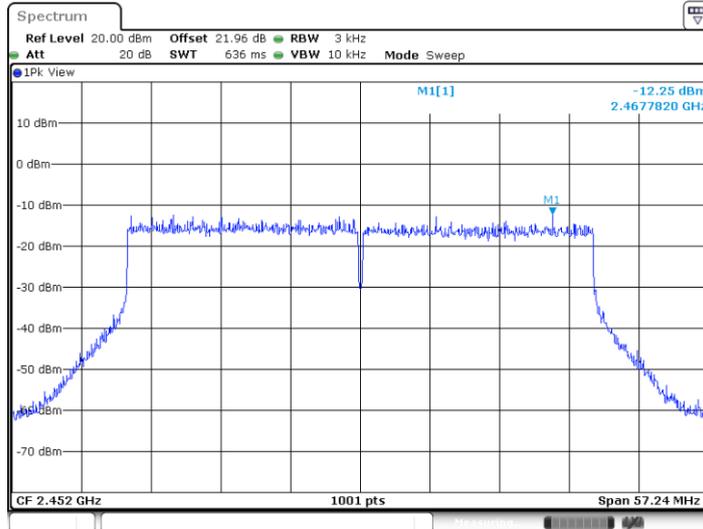


11BE40MIMO_Ant1_2452



Date: 17.AUG.2024 17:34:00

11BE40MIMO_Ant2_2452



Date: 17.AUG.2024 17:35:06



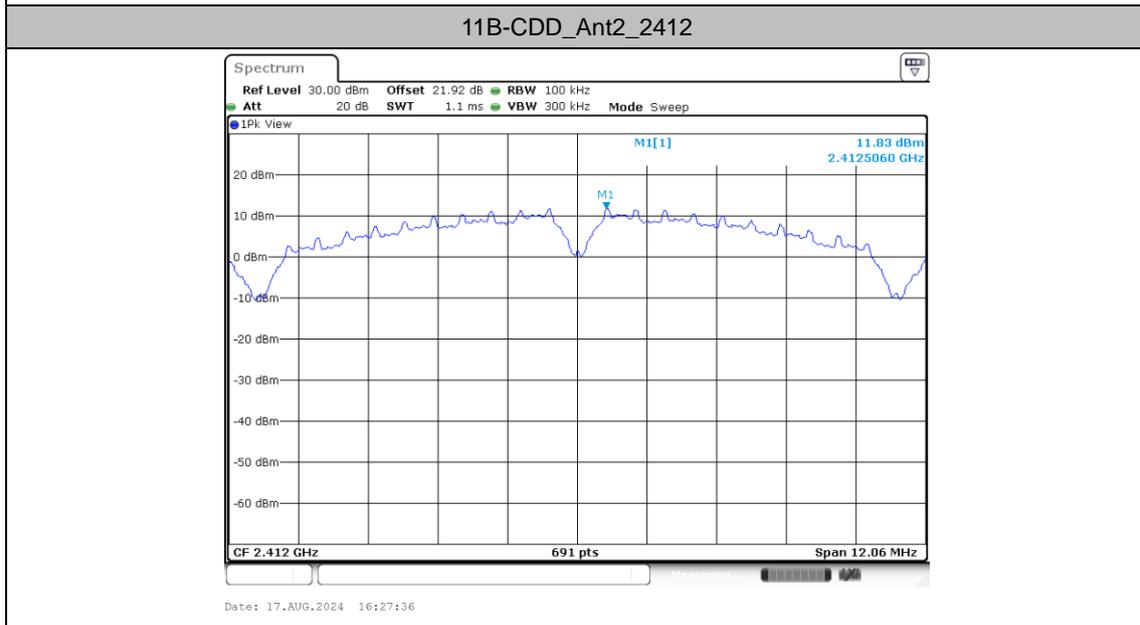
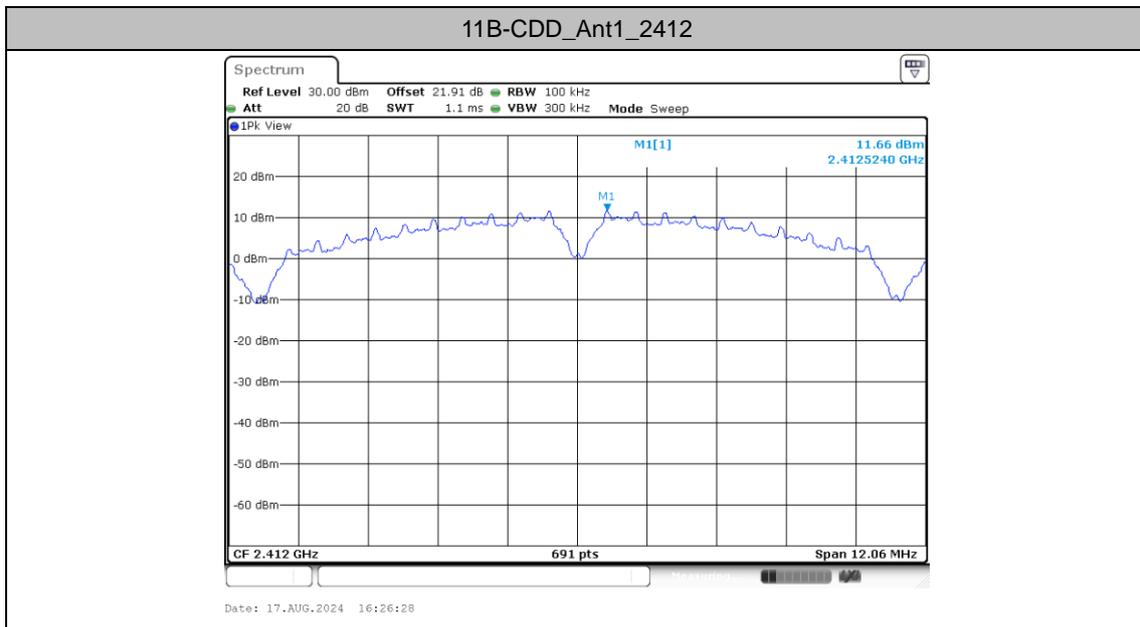
Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHz]
11B-CDD	Ant1	2412	2412.52	11.66
	Ant2	2412	2412.51	11.83
	Ant1	2437	2438.52	11.97
	Ant2	2437	2436.47	11.58
	Ant1	2462	2462.51	11.31
	Ant2	2462	2461.51	11.43
11G-CDD	Ant1	2412	2419.51	7.57
	Ant2	2412	2417.01	7.92
	Ant1	2437	2430.75	7.81
	Ant2	2437	2444.53	7.88
	Ant1	2462	2455.75	7.64
	Ant2	2462	2467.01	7.70
11N20MIMO	Ant1	2412	2419.51	7.87
	Ant2	2412	2414.53	7.27
	Ant1	2437	2438.30	6.77
	Ant2	2437	2444.53	7.88
	Ant1	2462	2464.52	6.97
	Ant2	2462	2466.99	7.61
11N40MIMO	Ant1	2422	2425.79	2.79
	Ant2	2422	2437.01	3.58
	Ant1	2437	2434.55	2.64
	Ant2	2437	2432.02	3.17
	Ant1	2452	2444.51	3.22
	Ant2	2452	2437.02	3.02
11BE20MIMO	Ant1	2412	2416.99	7.52
	Ant2	2412	2407.01	7.33
	Ant1	2437	2439.51	7.26
	Ant2	2437	2442.02	7.92
	Ant1	2462	2455.73	7.52
	Ant2	2462	2466.99	7.70
11BE40MIMO	Ant1	2422	2439.48	2.77
	Ant2	2422	2437.01	3.71
	Ant1	2437	2429.56	2.86
	Ant2	2437	2452.01	2.85
	Ant1	2452	2435.73	3.16
	Ant2	2452	2447.03	3.52

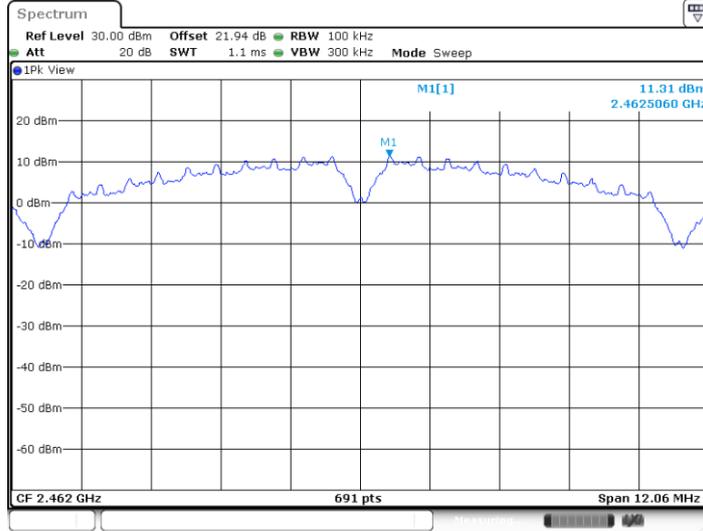


Test Graphs



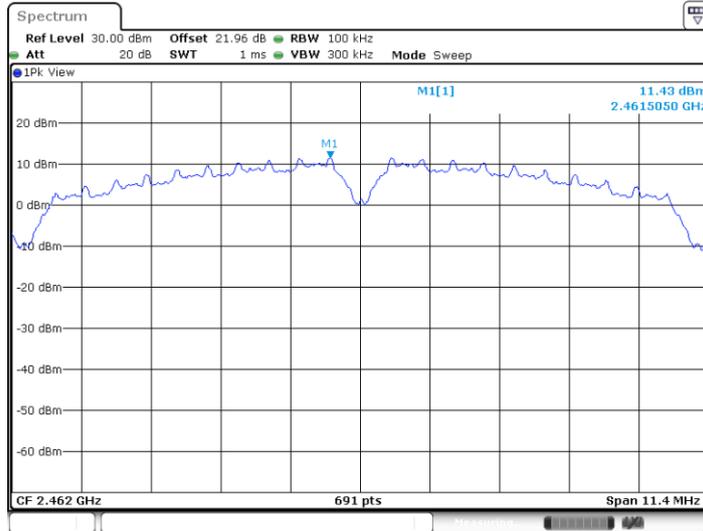


11B-CDD_Ant1_2462



Date: 17.AUG.2024 16:35:37

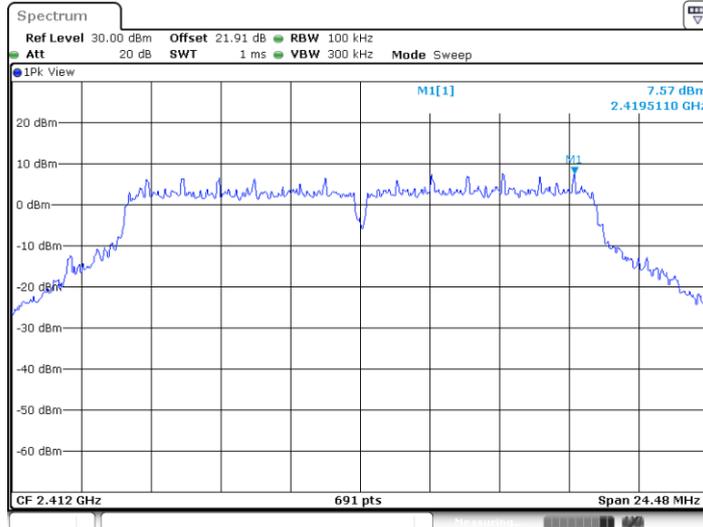
11B-CDD_Ant2_2462



Date: 17.AUG.2024 16:36:44

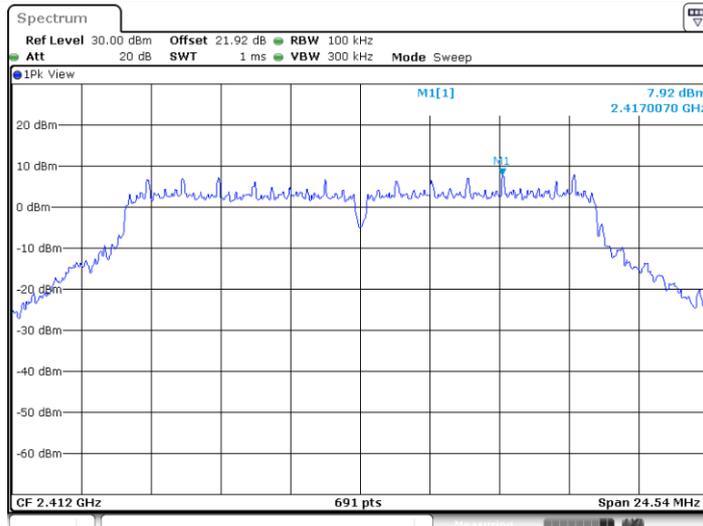


11G-CDD_Ant1_2412



Date: 17.AUG.2024 16:38:54

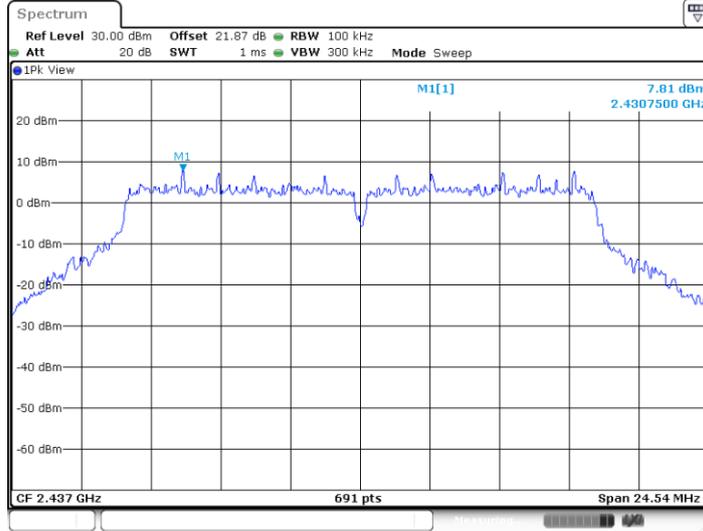
11G-CDD_Ant2_2412



Date: 17.AUG.2024 16:40:01

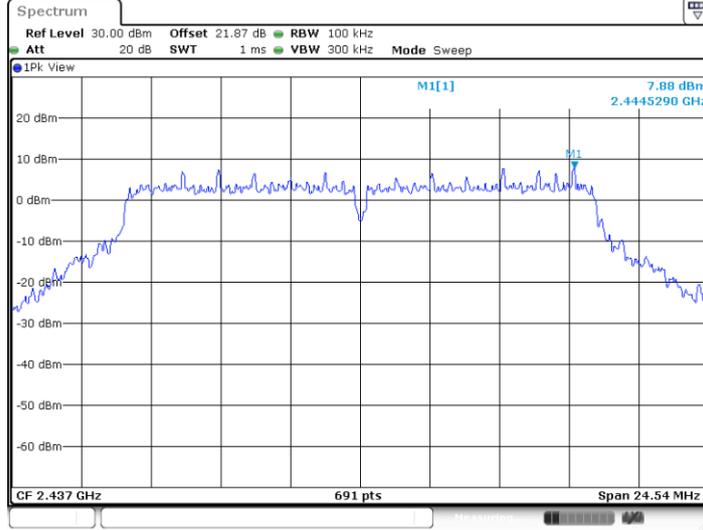


11G-CDD_Ant1_2437



Date: 17.AUG.2024 16:41:20

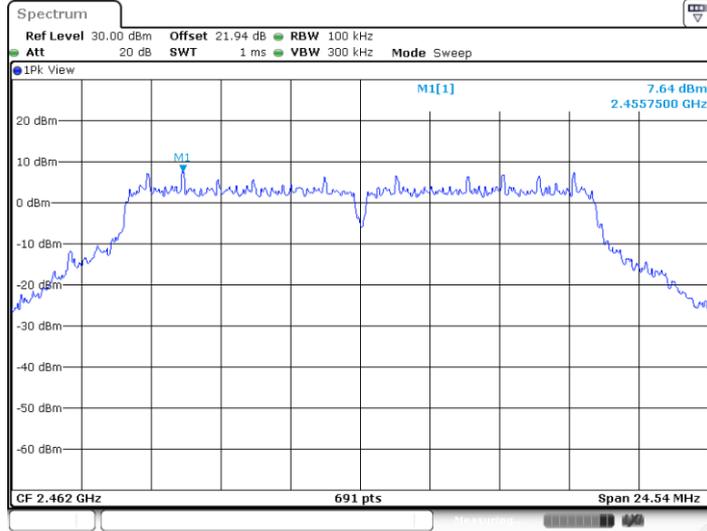
11G-CDD_Ant2_2437



Date: 17.AUG.2024 16:42:15

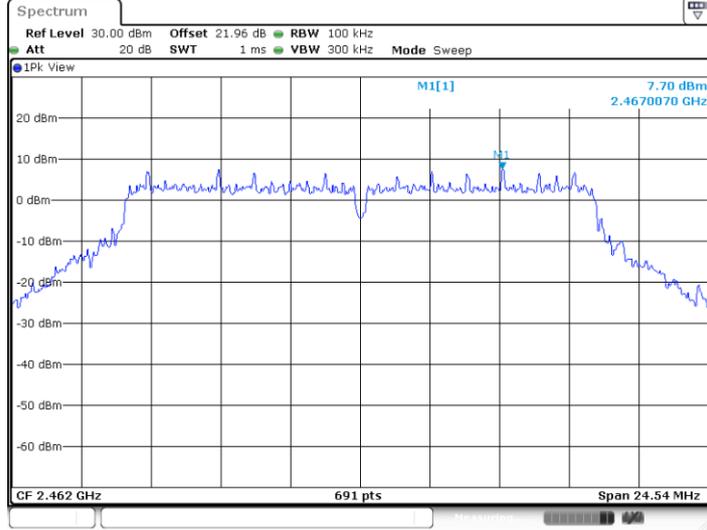


11G-CDD_Ant1_2462



Date: 17.AUG.2024 16:43:55

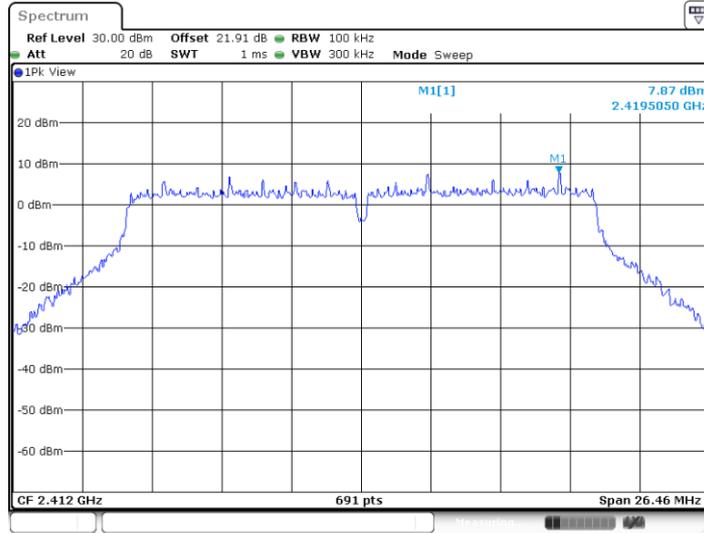
11G-CDD_Ant2_2462



Date: 17.AUG.2024 16:45:02

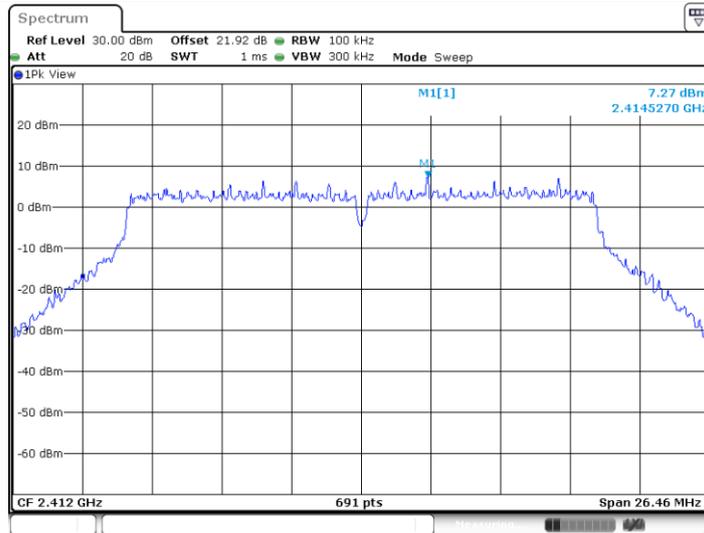


11N20MIMO_Ant1_2412



Date: 17.AUG.2024 16:49:20

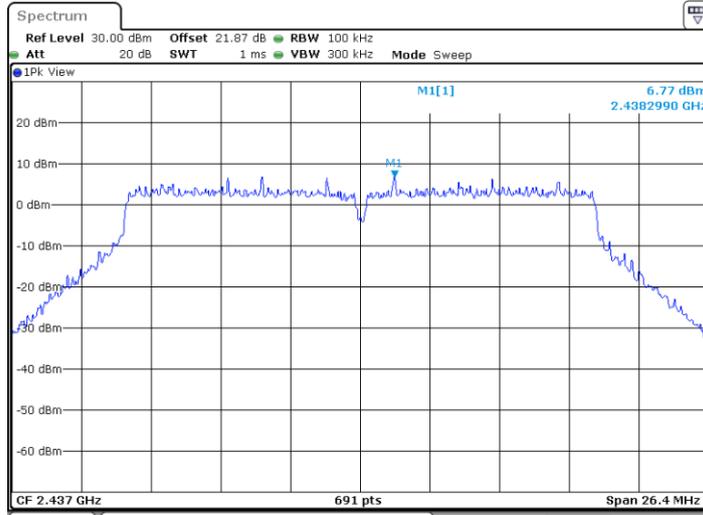
11N20MIMO_Ant2_2412



Date: 17.AUG.2024 16:50:27

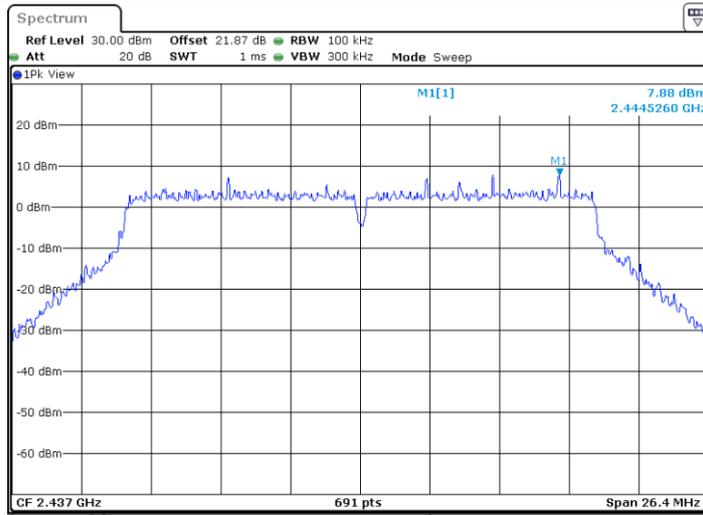


11N20MIMO_Ant1_2437



Date: 17.AUG.2024 16:53:14

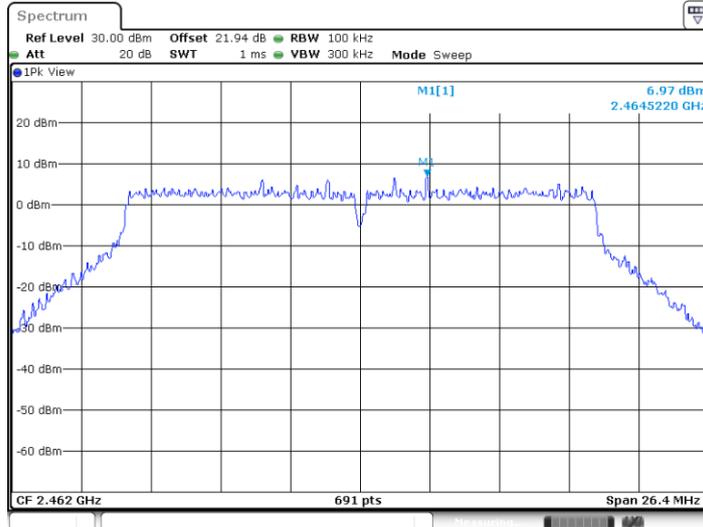
11N20MIMO_Ant2_2437



Date: 17.AUG.2024 16:54:09

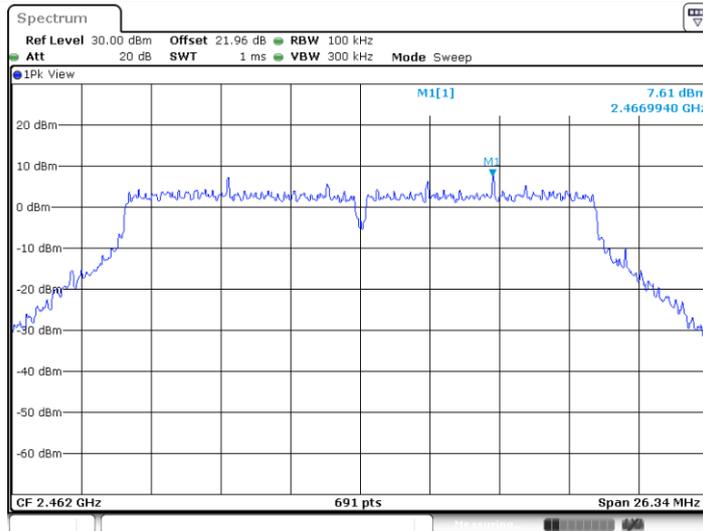


11N20MIMO_Ant1_2462



Date: 17.AUG.2024 16:56:23

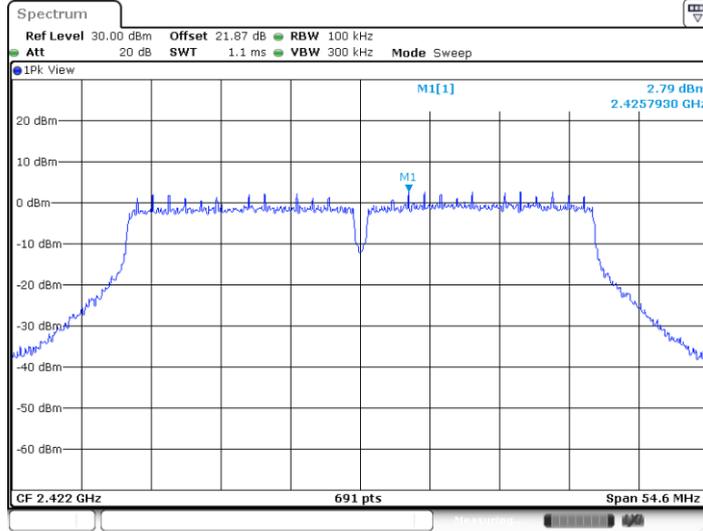
11N20MIMO_Ant2_2462



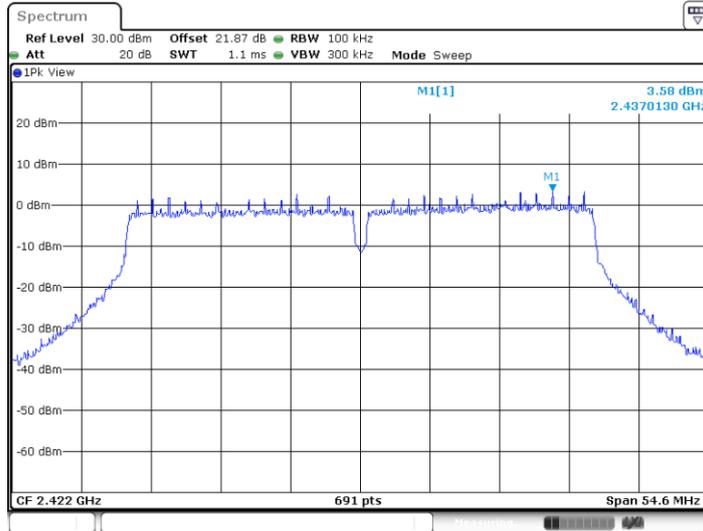
Date: 17.AUG.2024 16:57:31



11N40MIMO_Ant1_2422

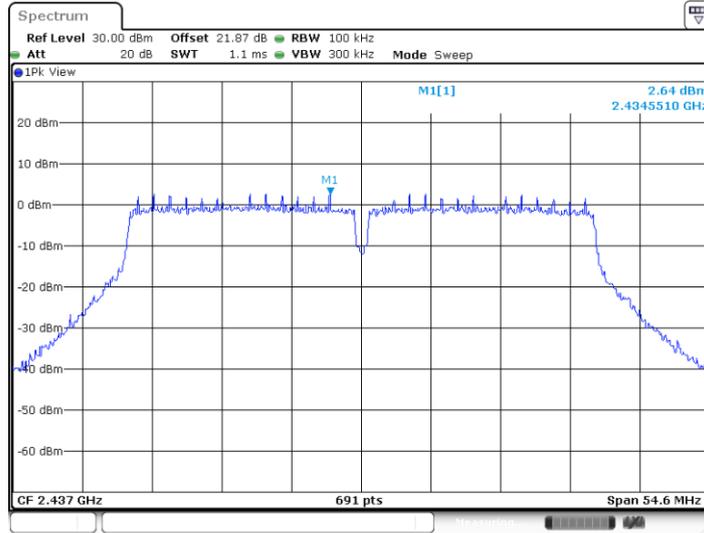


11N40MIMO_Ant2_2422



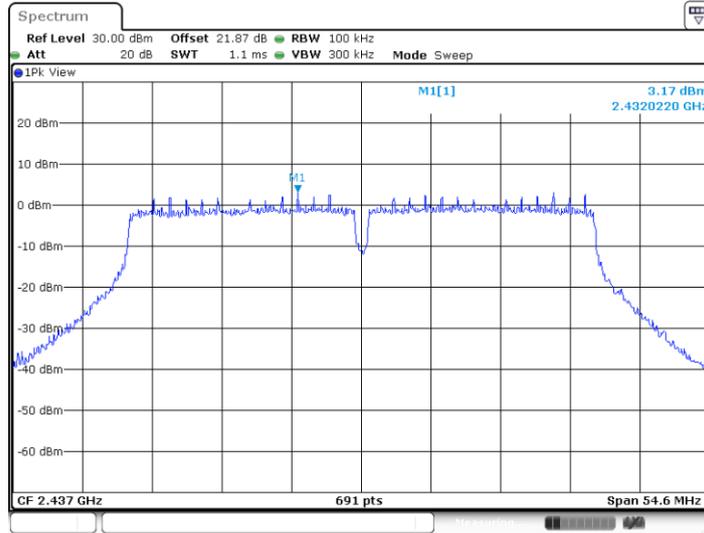


11N40MIMO_Ant1_2437



Date: 17.AUG.2024 17:05:00

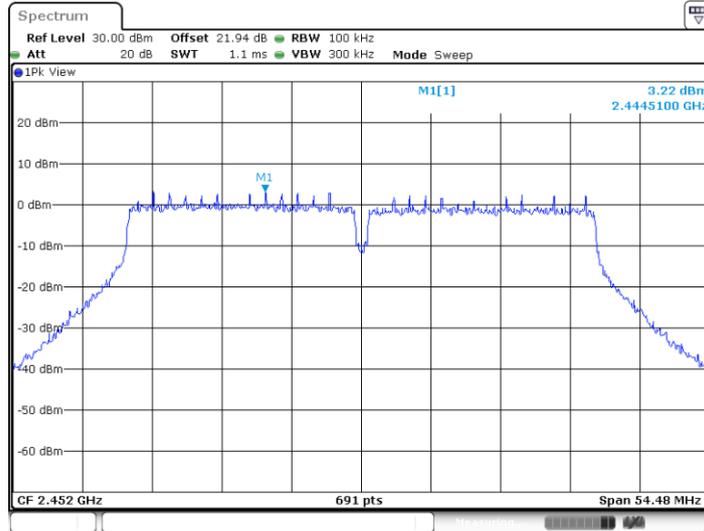
11N40MIMO_Ant2_2437



Date: 17.AUG.2024 17:05:54

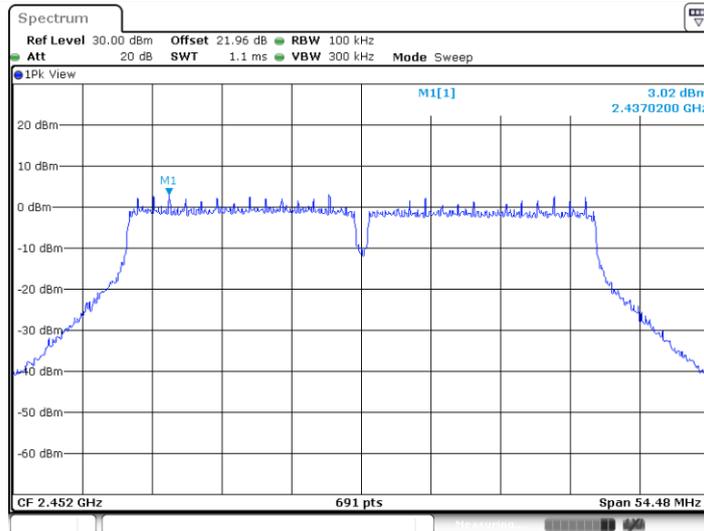


11N40MIMO_Ant1_2452



Date: 17.AUG.2024 17:07:11

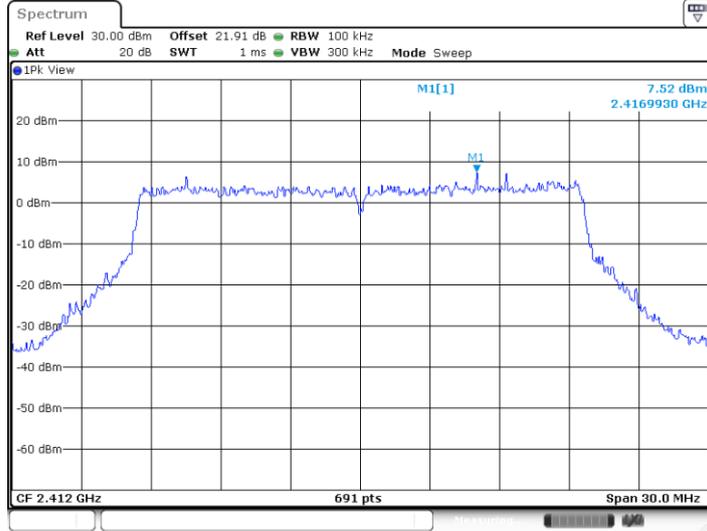
11N40MIMO_Ant2_2452



Date: 17.AUG.2024 17:08:17

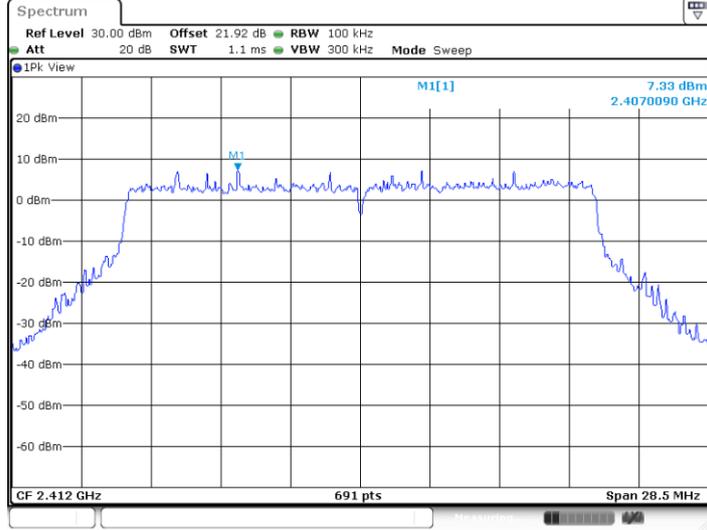


11BE20MIMO_Ant1_2412



Date: 17.AUG.2024 17:11:41

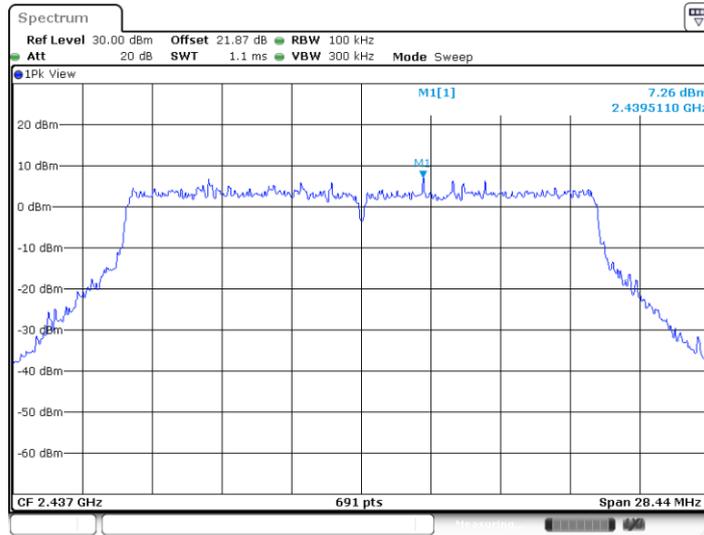
11BE20MIMO_Ant2_2412



Date: 17.AUG.2024 17:12:48

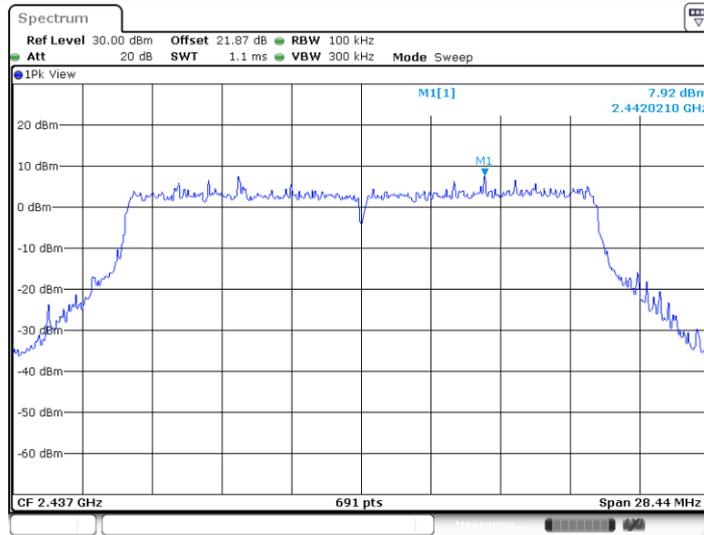


11BE20MIMO_Ant1_2437



Date: 17.AUG.2024 17:14:18

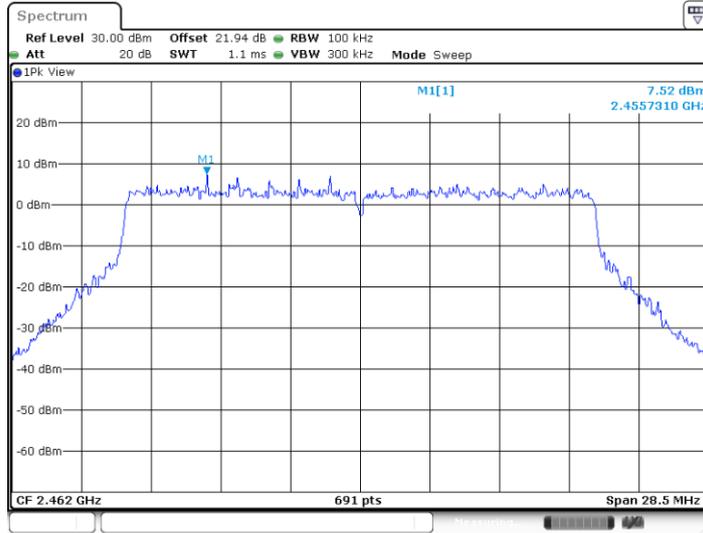
11BE20MIMO_Ant2_2437



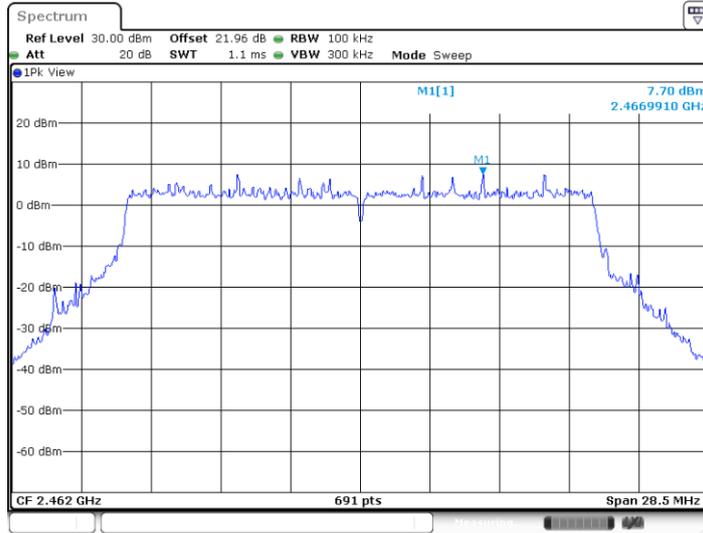
Date: 17.AUG.2024 17:15:11



11BE20MIMO_Ant1_2462

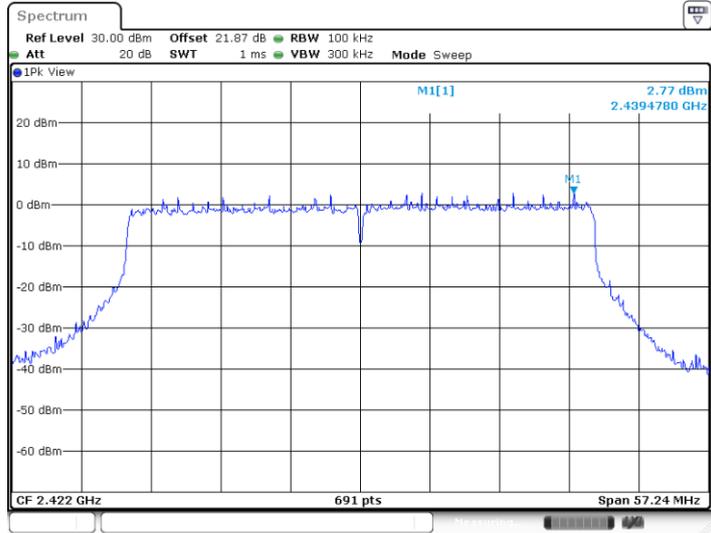


11BE20MIMO_Ant2_2462



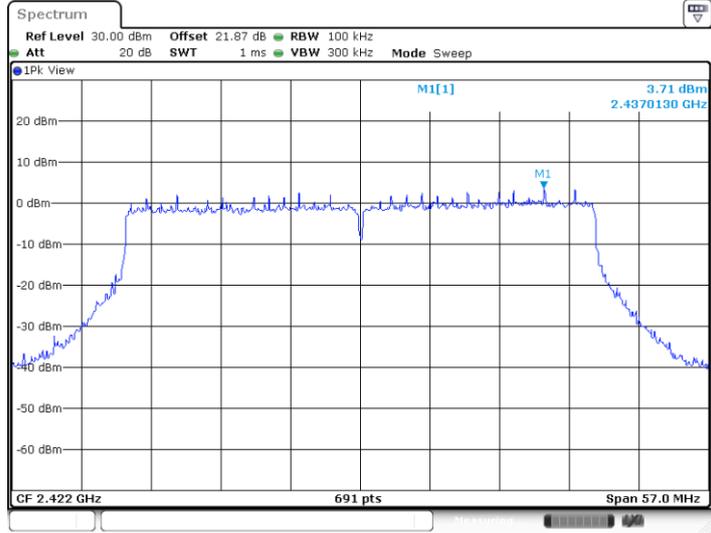


11BE40MIMO_Ant1_2422



Date: 17.AUG.2024 17:29:45

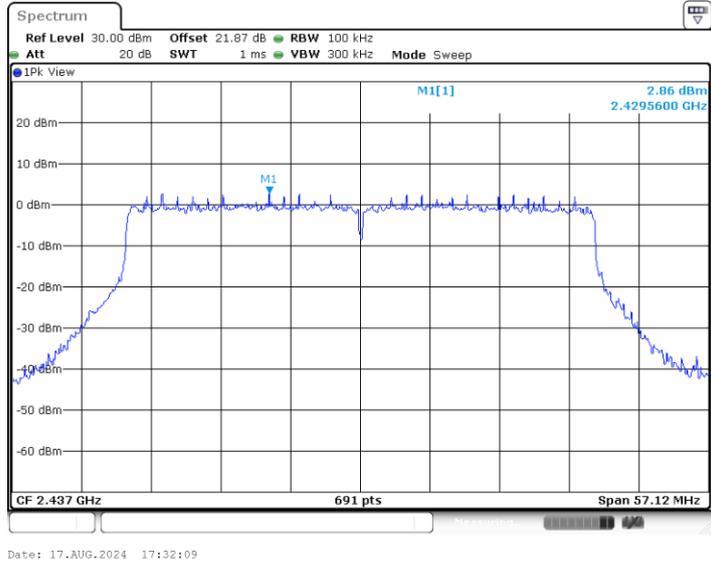
11BE40MIMO_Ant2_2422



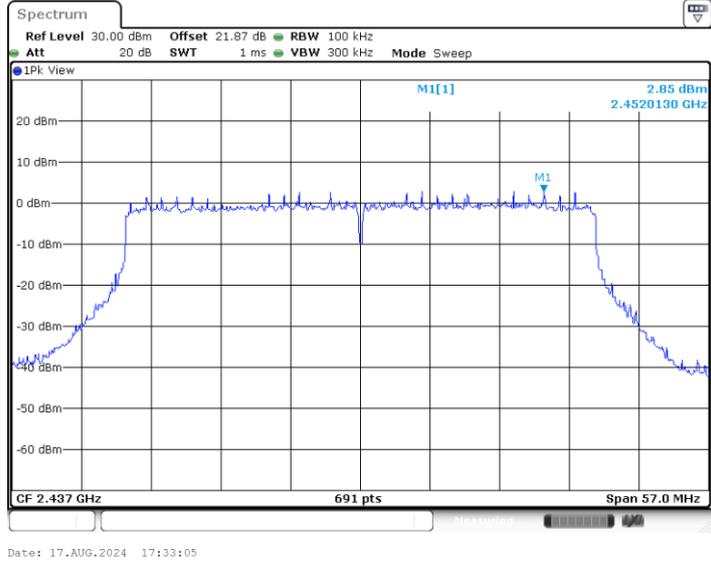
Date: 17.AUG.2024 17:30:52



11BE40MIMO_Ant1_2437

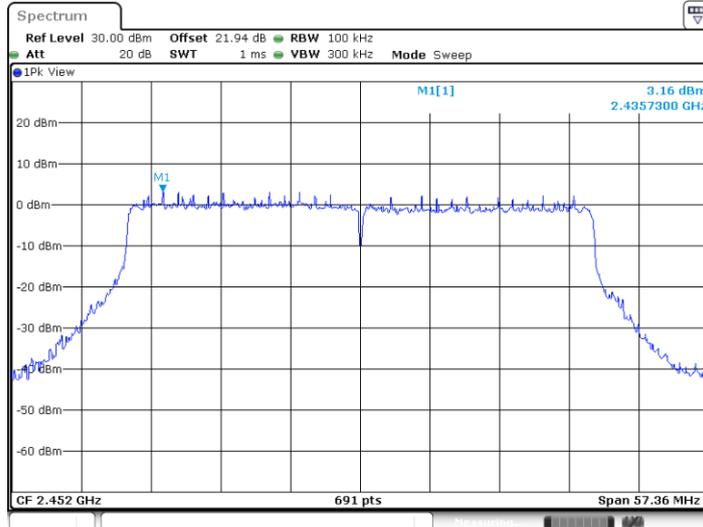


11BE40MIMO_Ant2_2437



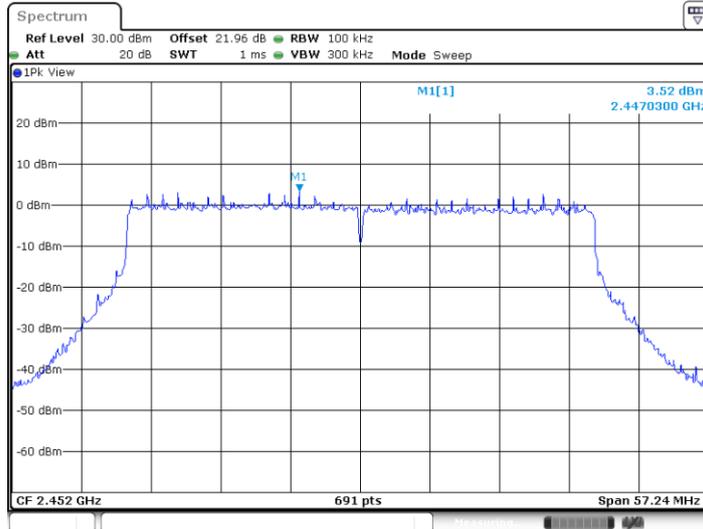


11BE40MIMO_Ant1_2452



Date: 17.AUG.2024 17:34:07

11BE40MIMO_Ant2_2452



Date: 17.AUG.2024 17:35:15



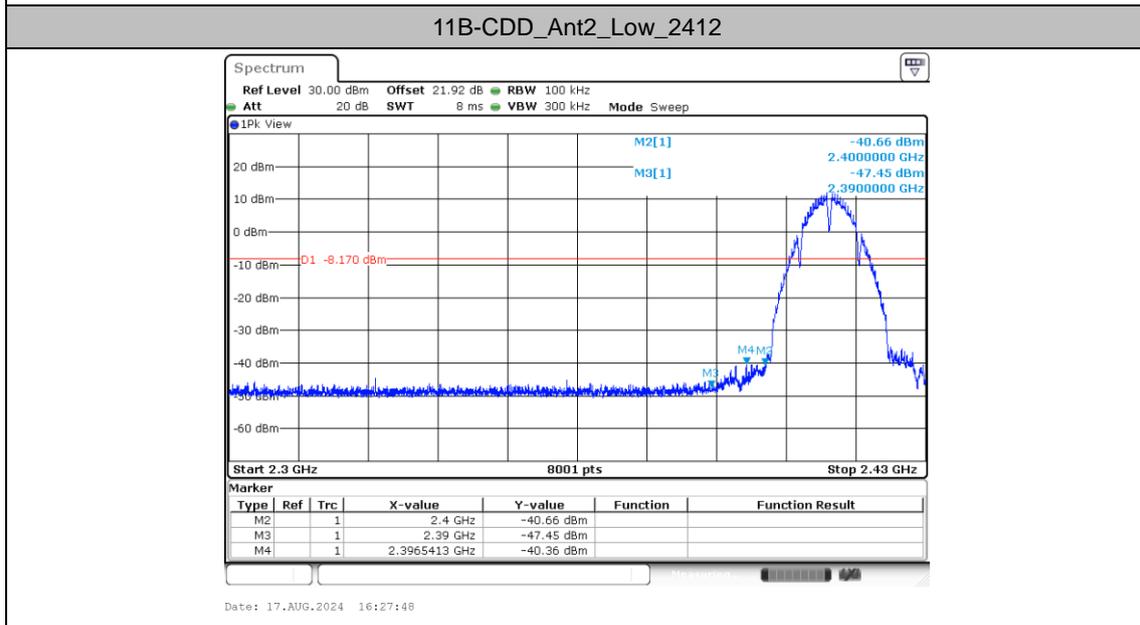
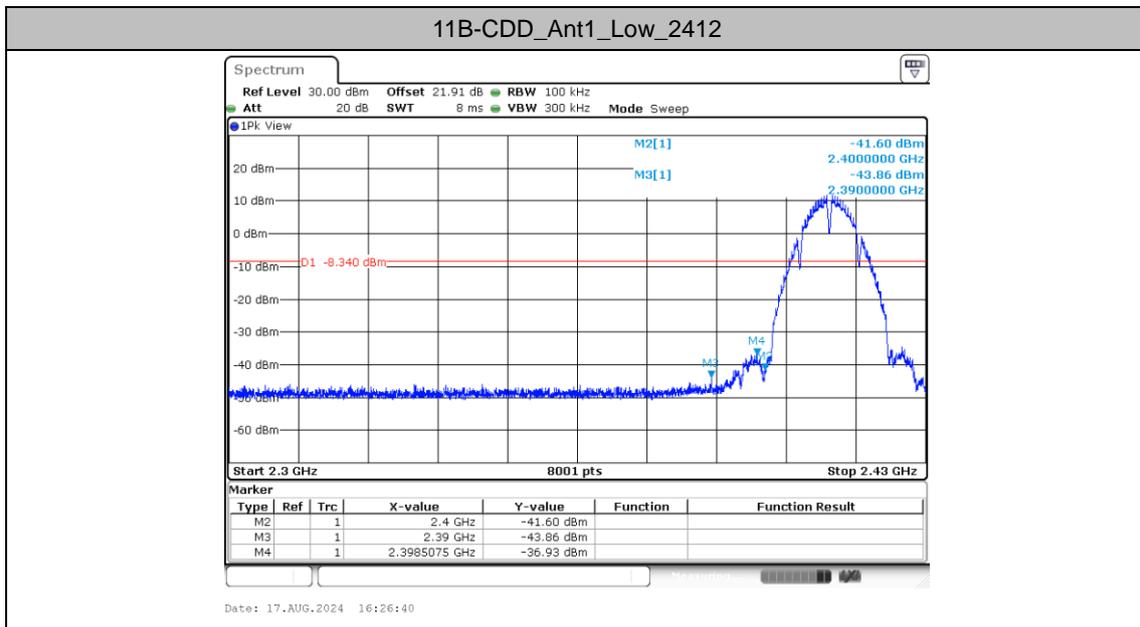
Band edge measurements

Test Result

TestMode	Antenna	ChName	Freq (MHz)	RefLevel[dBm /100KHz]	Result[dBm /100KHz]	Limit[dBm /100KHz]	Verdict
11B-CDD	Ant1	Low	2412	11.66	-36.93	≤-8.34	PASS
	Ant2	Low	2412	11.83	-40.36	≤-8.17	PASS
	Ant1	High	2462	11.31	-45.28	≤-8.69	PASS
	Ant2	High	2462	11.43	-44.71	≤-8.57	PASS
11G-CDD	Ant1	Low	2412	7.57	-24.84	≤-12.43	PASS
	Ant2	Low	2412	7.92	-25.07	≤-12.08	PASS
	Ant1	High	2462	7.64	-40.33	≤-12.36	PASS
	Ant2	High	2462	7.70	-42.14	≤-12.3	PASS
11N20MIMO	Ant1	Low	2412	7.87	-23.23	≤-12.13	PASS
	Ant2	Low	2412	7.27	-24.5	≤-12.73	PASS
	Ant1	High	2462	6.97	-38.28	≤-13.03	PASS
	Ant2	High	2462	7.61	-39.2	≤-12.39	PASS
11N40MIMO	Ant1	Low	2422	2.79	-27.85	≤-17.21	PASS
	Ant2	Low	2422	3.58	-27.39	≤-16.42	PASS
	Ant1	High	2452	3.22	-40.1	≤-16.78	PASS
	Ant2	High	2452	3.02	-38.95	≤-16.98	PASS
11BE20MIMO	Ant1	Low	2412	7.52	-24.45	≤-12.48	PASS
	Ant2	Low	2412	7.33	-23.37	≤-12.67	PASS
	Ant1	High	2462	7.52	-39.29	≤-12.48	PASS
	Ant2	High	2462	7.70	-39.27	≤-12.3	PASS
11BE40MIMO	Ant1	Low	2422	2.77	-26.35	≤-17.23	PASS
	Ant2	Low	2422	3.71	-27.19	≤-16.29	PASS
	Ant1	High	2452	3.16	-37.39	≤-16.84	PASS
	Ant2	High	2452	3.52	-38.5	≤-16.48	PASS

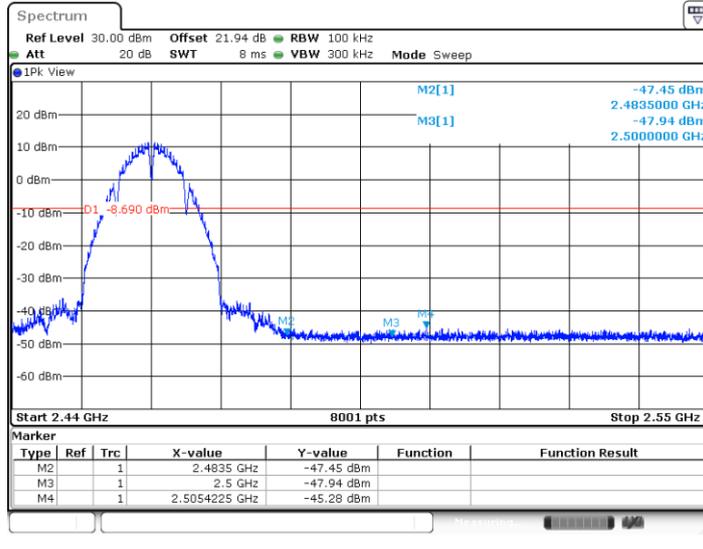


Test Graphs

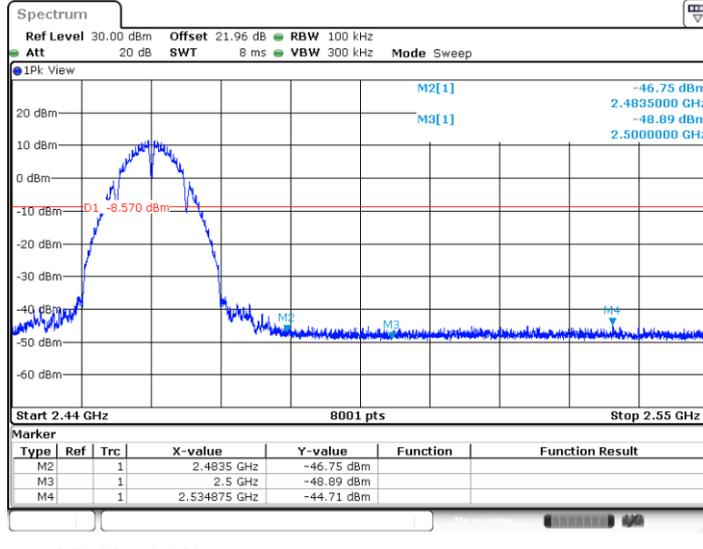




11B-CDD_Ant1_High_2462

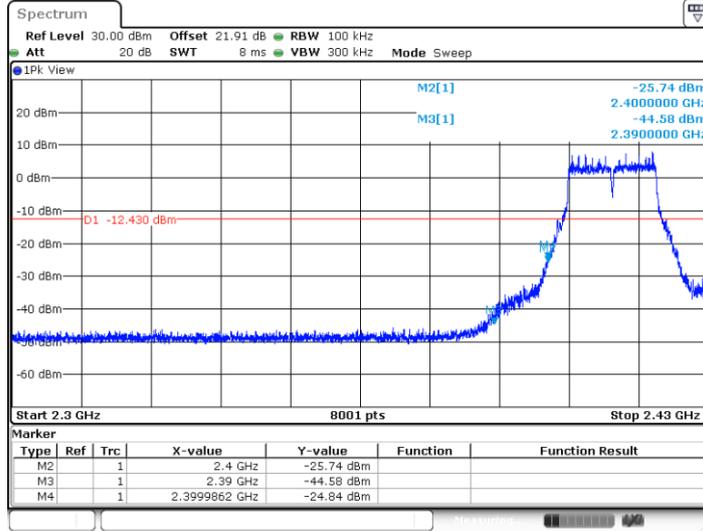


11B-CDD_Ant2_High_2462

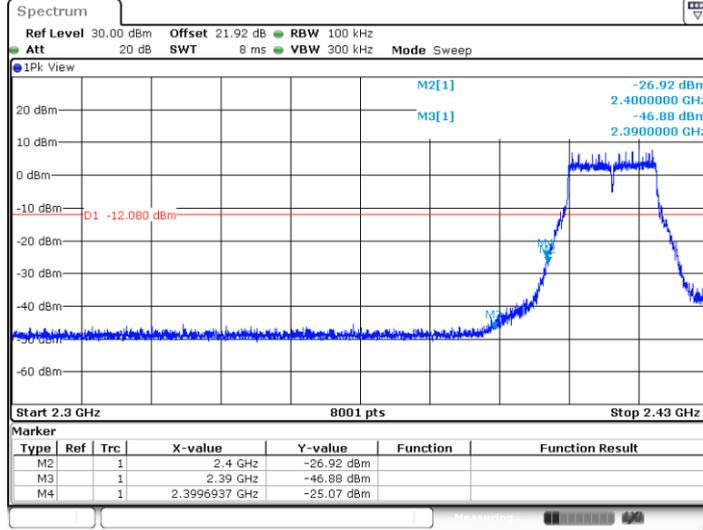




11G-CDD_Ant1_Low_2412

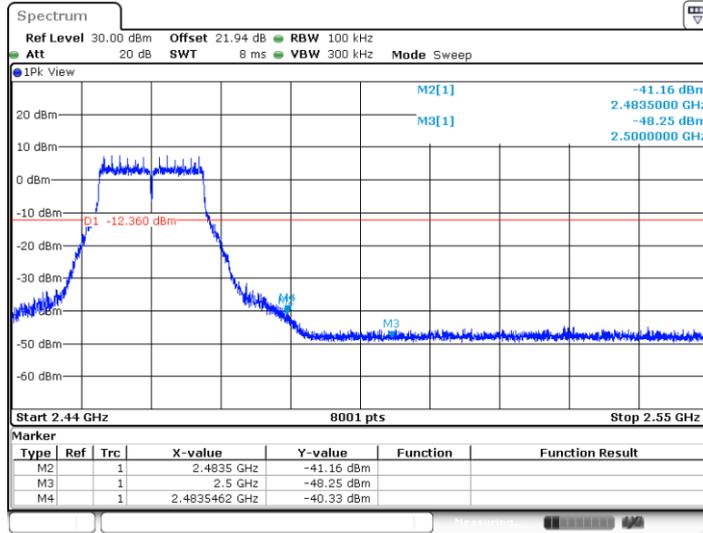


11G-CDD_Ant2_Low_2412

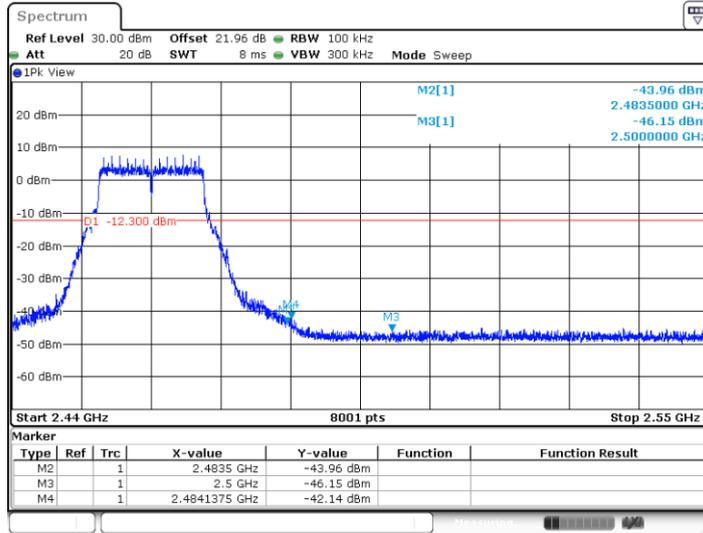




11G-CDD_Ant1_High_2462

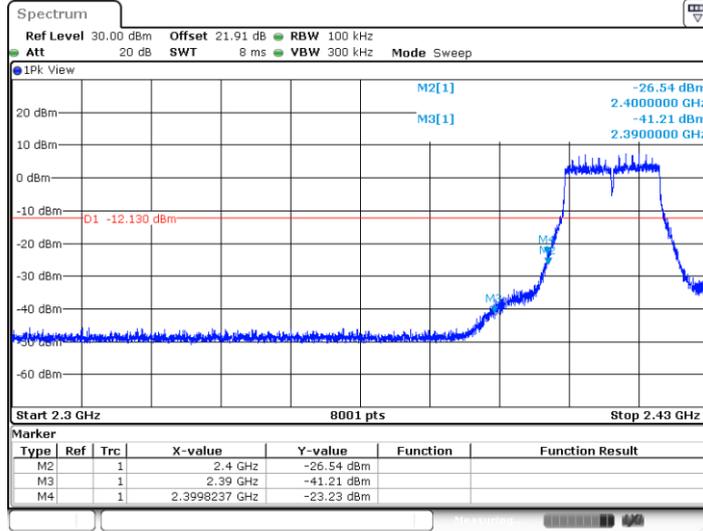


11G-CDD_Ant2_High_2462

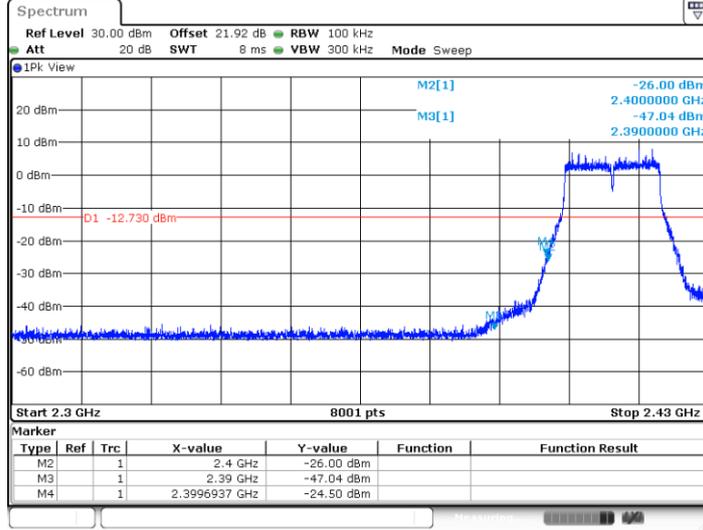




11N20MIMO_Ant1_Low_2412

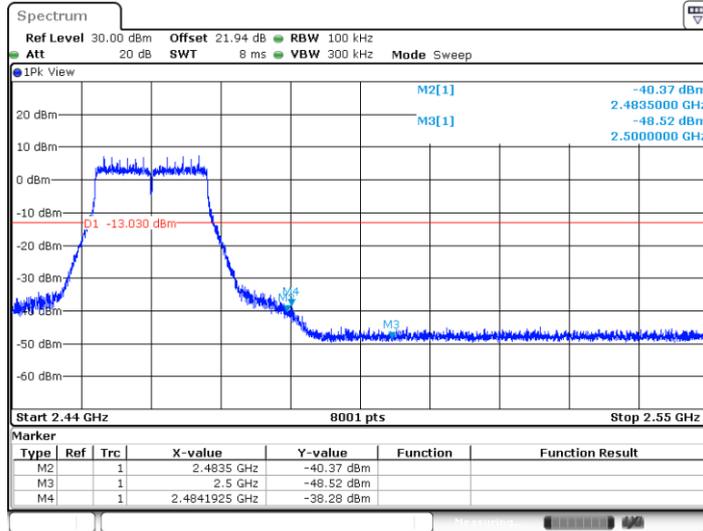


11N20MIMO_Ant2_Low_2412

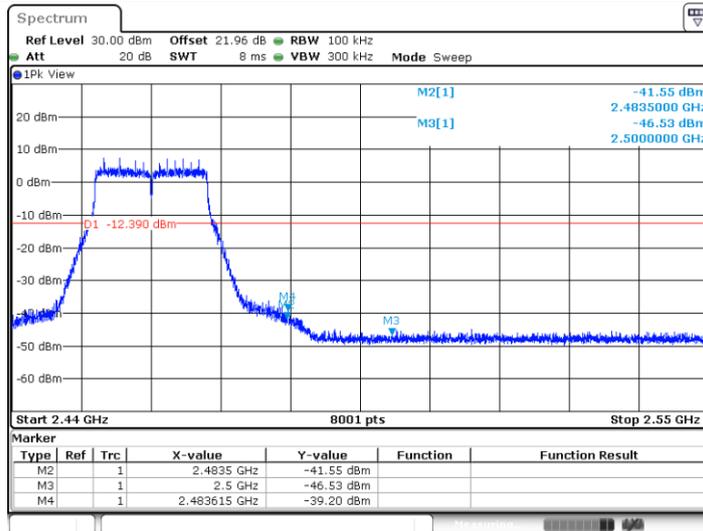




11N20MIMO_Ant1_High_2462

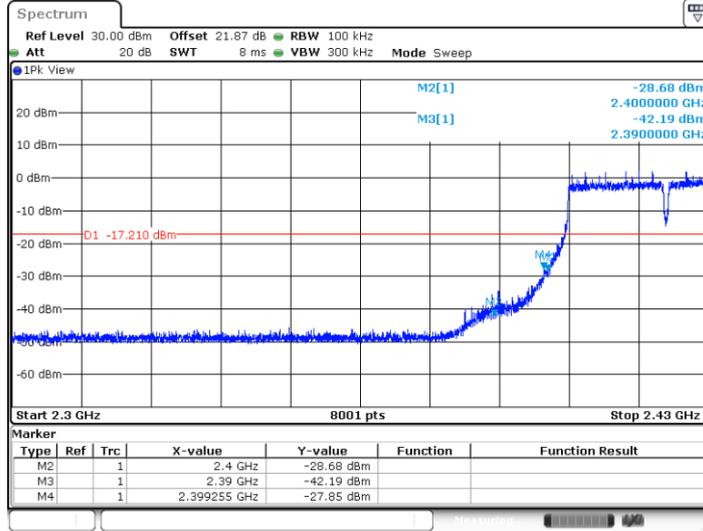


11N20MIMO_Ant2_High_2462

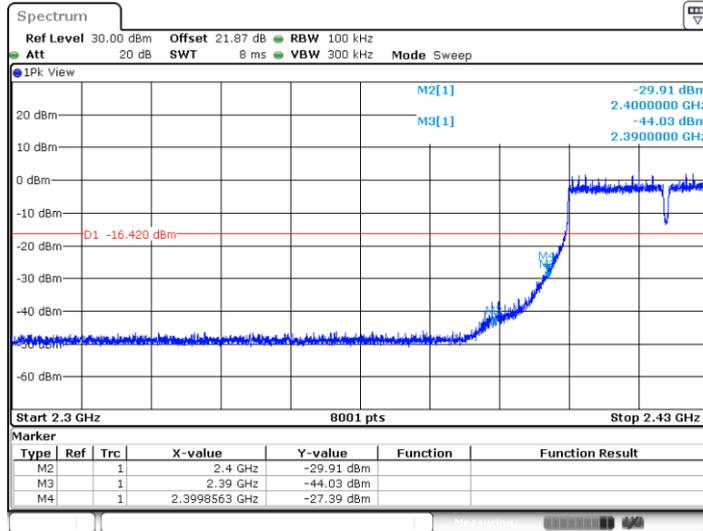




11N40MIMO_Ant1_Low_2422

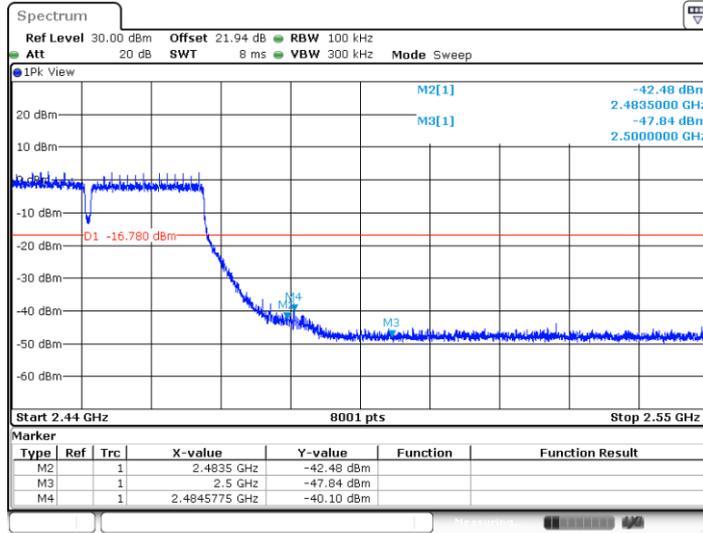


11N40MIMO_Ant2_Low_2422



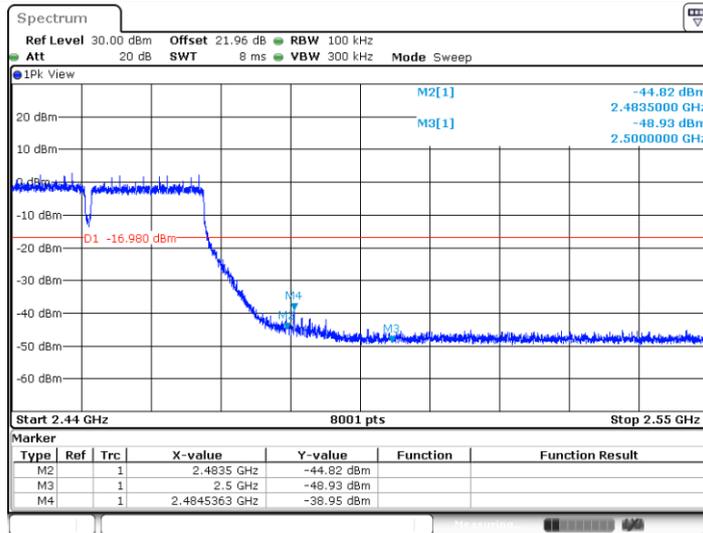


11N40MIMO_Ant1_High_2452



Date: 17.AUG.2024 17:07:23

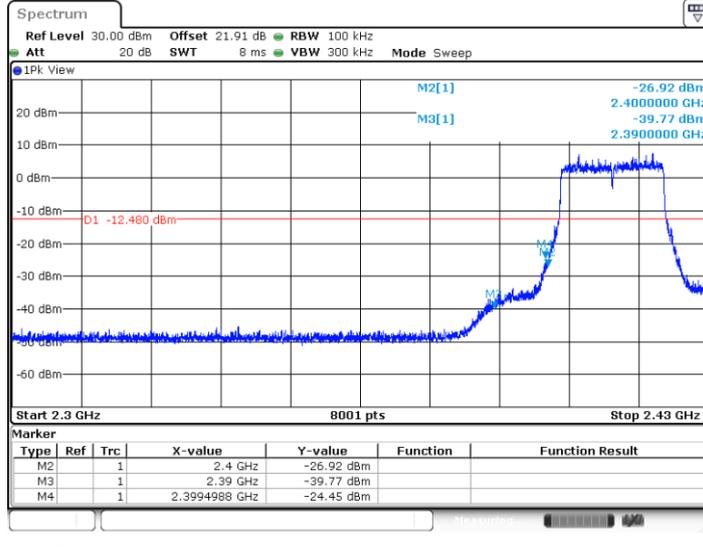
11N40MIMO_Ant2_High_2452



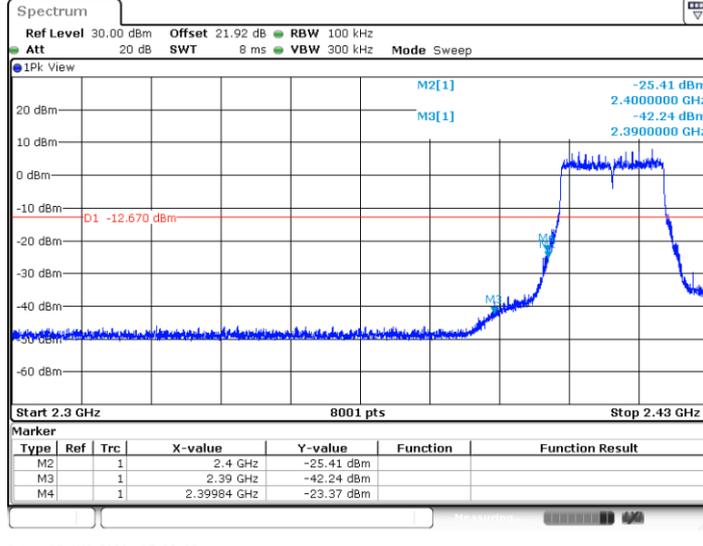
Date: 17.AUG.2024 17:08:30



11BE20MIMO_Ant1_Low_2412

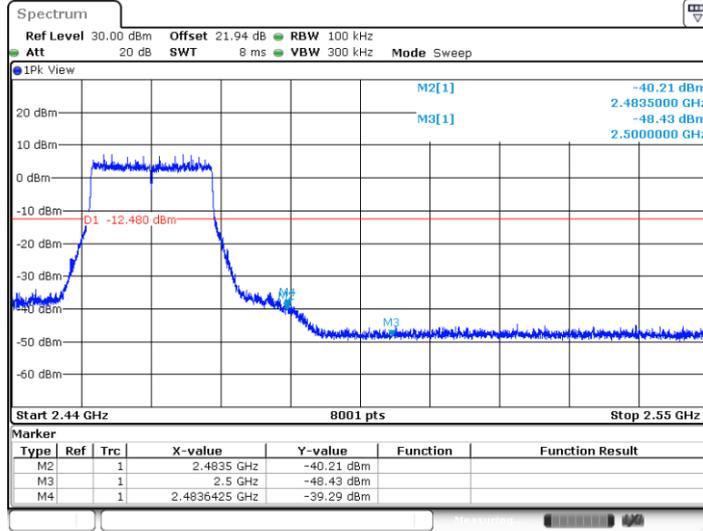


11BE20MIMO_Ant2_Low_2412

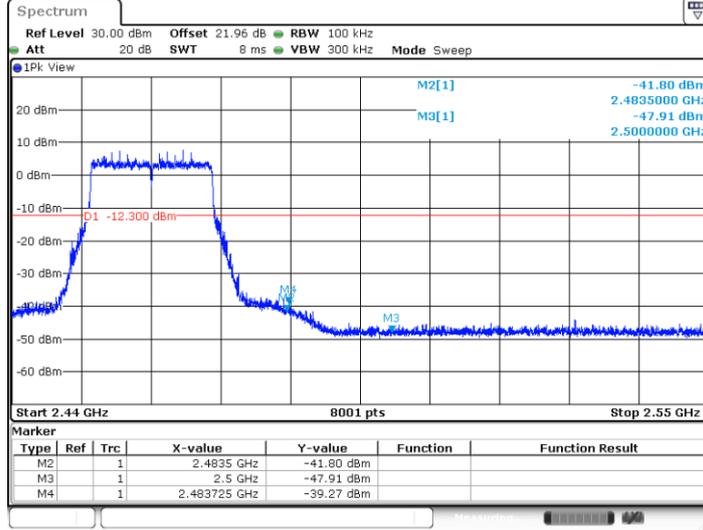


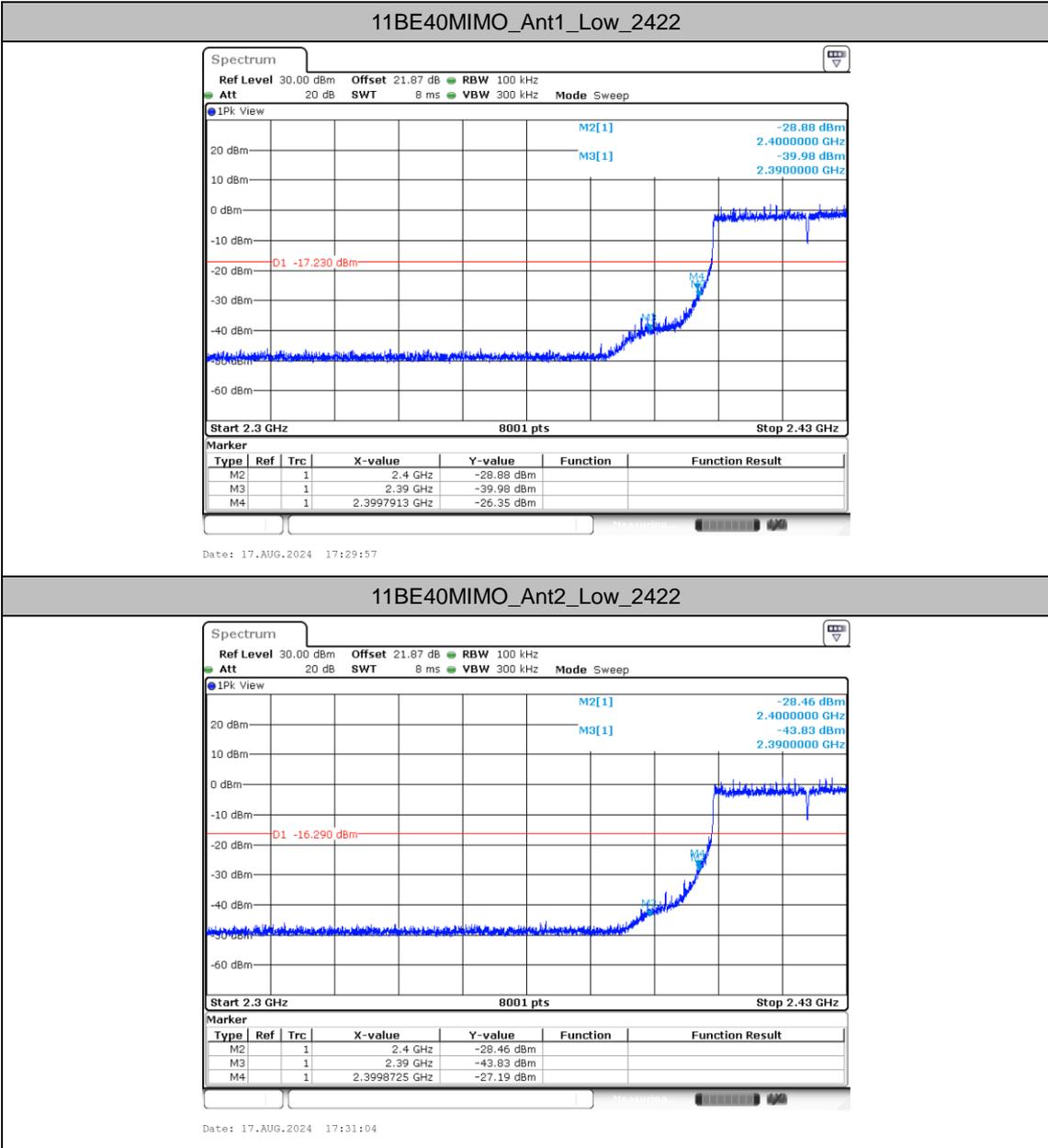


11BE20MIMO_Ant1_High_2462



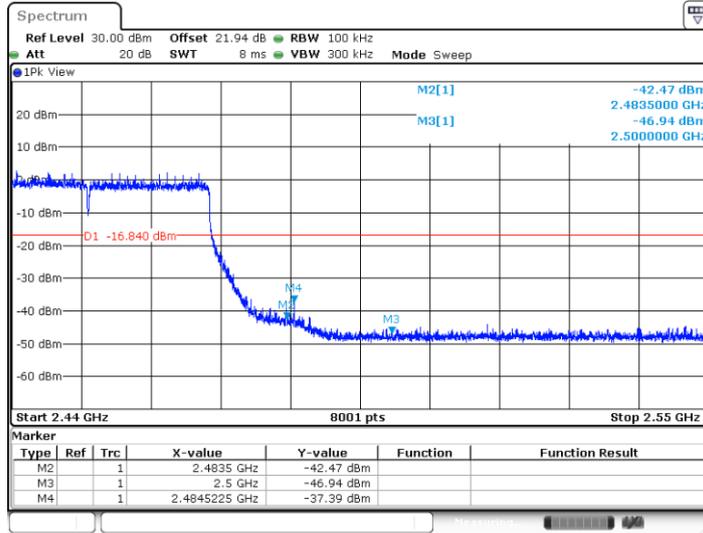
11BE20MIMO_Ant2_High_2462



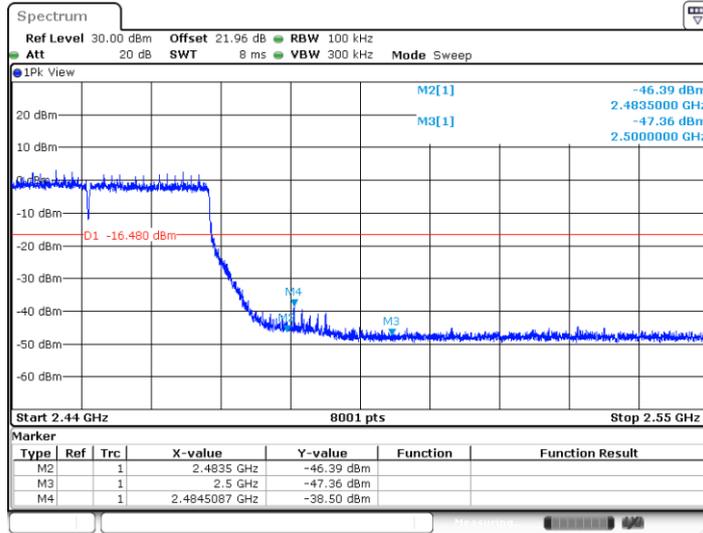




11BE40MIMO_Ant1_High_2452



11BE40MIMO_Ant2_High_2452





Conducted Spurious Emission

Test Result

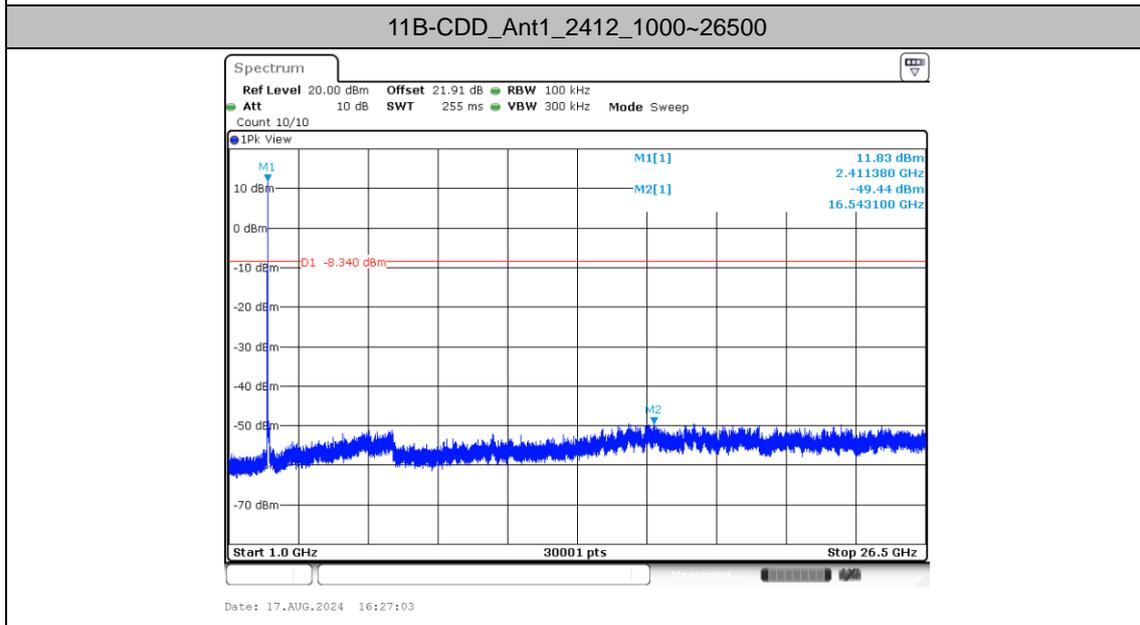
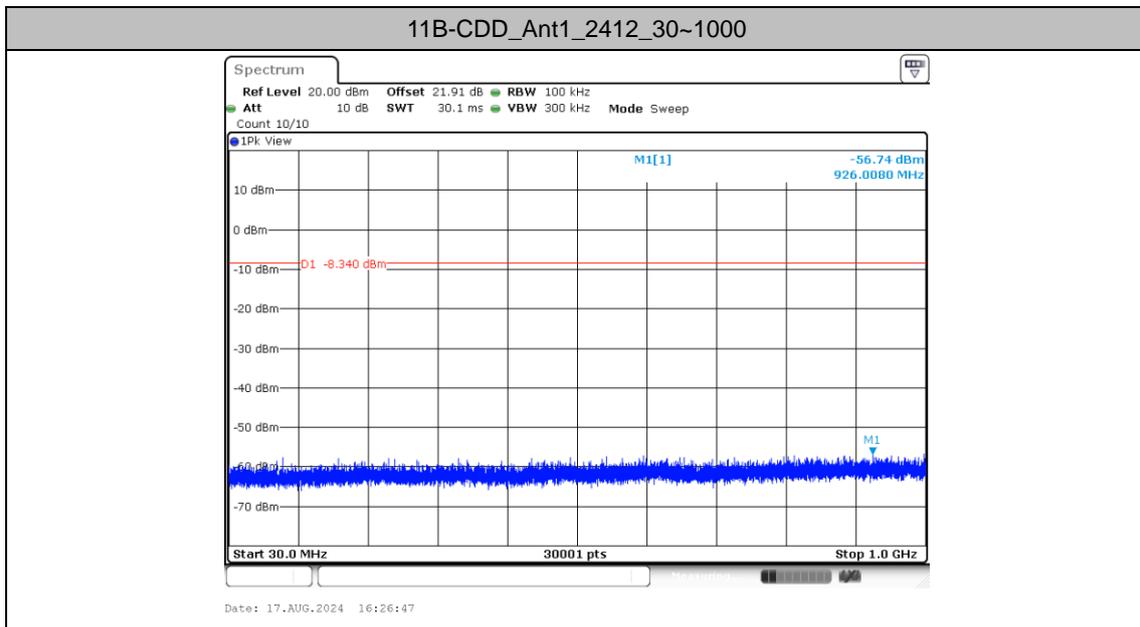
TestMode	Antenna	Freq(MHz)	FreqRange [Mhz]	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B-CDD	Ant1	2412	30~1000	11.66	-56.74	≤-8.34	PASS
			1000~26500	11.66	-49.44	≤-8.34	PASS
	Ant2	2412	30~1000	11.83	-55.94	≤-8.17	PASS
			1000~26500	11.83	-48.99	≤-8.17	PASS
	Ant1	2437	30~1000	11.97	-55.92	≤-8.03	PASS
			1000~26500	11.97	-49.33	≤-8.03	PASS
	Ant2	2437	30~1000	11.58	-56.39	≤-8.42	PASS
			1000~26500	11.58	-47.7	≤-8.42	PASS
	Ant1	2462	30~1000	11.31	-56.43	≤-8.69	PASS
			1000~26500	11.31	-49.38	≤-8.69	PASS
	Ant2	2462	30~1000	11.43	-56.53	≤-8.57	PASS
			1000~26500	11.43	-49.2	≤-8.57	PASS
11G-CDD	Ant1	2412	30~1000	7.57	-56.12	≤-12.43	PASS
			1000~26500	7.57	-48.81	≤-12.43	PASS
	Ant2	2412	30~1000	7.92	-56.7	≤-12.08	PASS
			1000~26500	7.92	-48.8	≤-12.08	PASS
	Ant1	2437	30~1000	7.81	-56.13	≤-12.19	PASS
			1000~26500	7.81	-48.97	≤-12.19	PASS
	Ant2	2437	30~1000	7.88	-56.3	≤-12.12	PASS
			1000~26500	7.88	-49.3	≤-12.12	PASS
	Ant1	2462	30~1000	7.64	-55.89	≤-12.36	PASS
			1000~26500	7.64	-48.91	≤-12.36	PASS
	Ant2	2462	30~1000	7.70	-55.76	≤-12.3	PASS
			1000~26500	7.70	-48.37	≤-12.3	PASS
11N20MIMO	Ant1	2412	30~1000	7.87	-55.92	≤-12.13	PASS
			1000~26500	7.87	-48.68	≤-12.13	PASS
	Ant2	2412	30~1000	7.27	-56.32	≤-12.73	PASS
			1000~26500	7.27	-48.11	≤-12.73	PASS
	Ant1	2437	30~1000	6.77	-56.16	≤-13.23	PASS
			1000~26500	6.77	-49.56	≤-13.23	PASS
	Ant2	2437	30~1000	7.88	-55.94	≤-12.12	PASS
			1000~26500	7.88	-49.27	≤-12.12	PASS
	Ant1	2462	30~1000	6.97	-56.32	≤-13.03	PASS
			1000~26500	6.97	-48.34	≤-13.03	PASS
	Ant2	2462	30~1000	7.61	-56.4	≤-12.39	PASS
			1000~26500	7.61	-48.63	≤-12.39	PASS
11N40MIMO	Ant1	2422	30~1000	2.79	-56.44	≤-17.21	PASS
			1000~26500	2.79	-48.66	≤-17.21	PASS
	Ant2	2422	30~1000	3.58	-56.1	≤-16.42	PASS
			1000~26500	3.58	-48.65	≤-16.42	PASS
	Ant1	2437	30~1000	2.64	-56.26	≤-17.36	PASS
			1000~26500	2.64	-48.99	≤-17.36	PASS
	Ant2	2437	30~1000	3.17	-56.15	≤-16.83	PASS
			1000~26500	3.17	-48.82	≤-16.83	PASS



	Ant1	2452	30~1000	3.22	-56.88	≤-16.78	PASS
			1000~26500	3.22	-48.55	≤-16.78	PASS
	Ant2	2452	30~1000	3.02	-56.85	≤-16.98	PASS
			1000~26500	3.02	-47.7	≤-16.98	PASS
11BE20MIMO	Ant1	2412	30~1000	7.52	-56.82	≤-12.48	PASS
			1000~26500	7.52	-49.23	≤-12.48	PASS
	Ant2	2412	30~1000	7.33	-56.72	≤-12.67	PASS
			1000~26500	7.33	-48.81	≤-12.67	PASS
	Ant1	2437	30~1000	7.26	-56.39	≤-12.74	PASS
			1000~26500	7.26	-48.03	≤-12.74	PASS
	Ant2	2437	30~1000	7.92	-56.54	≤-12.08	PASS
			1000~26500	7.92	-49.37	≤-12.08	PASS
	Ant1	2462	30~1000	7.52	-56.08	≤-12.48	PASS
			1000~26500	7.52	-48.49	≤-12.48	PASS
	Ant2	2462	30~1000	7.70	-56.25	≤-12.3	PASS
			1000~26500	7.70	-49.32	≤-12.3	PASS
11BE40MIMO	Ant1	2422	30~1000	2.77	-56.42	≤-17.23	PASS
			1000~26500	2.77	-48.3	≤-17.23	PASS
	Ant2	2422	30~1000	3.71	-56.05	≤-16.29	PASS
			1000~26500	3.71	-48.97	≤-16.29	PASS
	Ant1	2437	30~1000	2.86	-57.01	≤-17.14	PASS
			1000~26500	2.86	-48.23	≤-17.14	PASS
	Ant2	2437	30~1000	2.85	-56.15	≤-17.15	PASS
			1000~26500	2.85	-48.93	≤-17.15	PASS
	Ant1	2452	30~1000	3.16	-56.04	≤-16.84	PASS
			1000~26500	3.16	-49.14	≤-16.84	PASS
	Ant2	2452	30~1000	3.52	-55.89	≤-16.48	PASS
			1000~26500	3.52	-48.36	≤-16.48	PASS

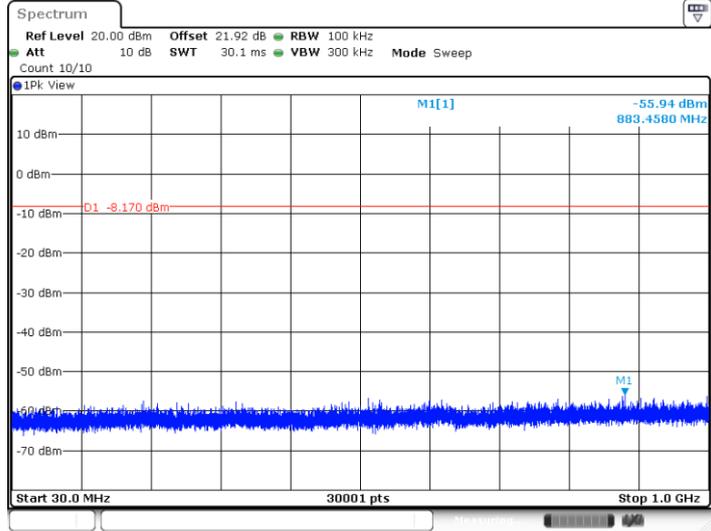


Test Graphs



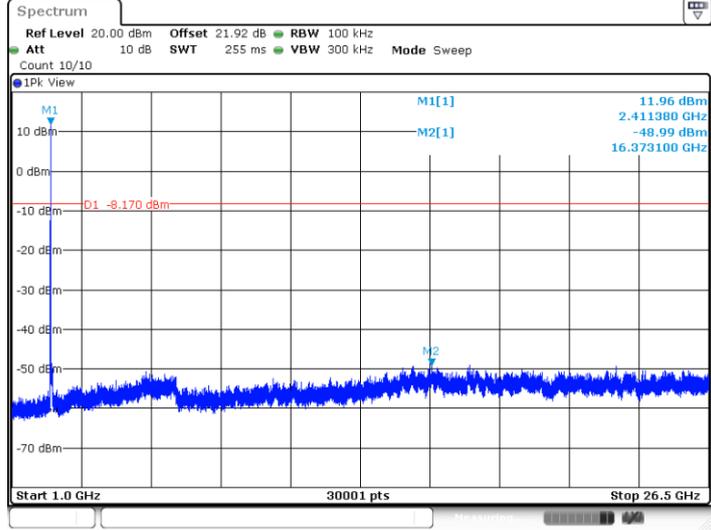


11B-CDD_Ant2_2412_30~1000



Date: 17.AUG.2024 16:27:55

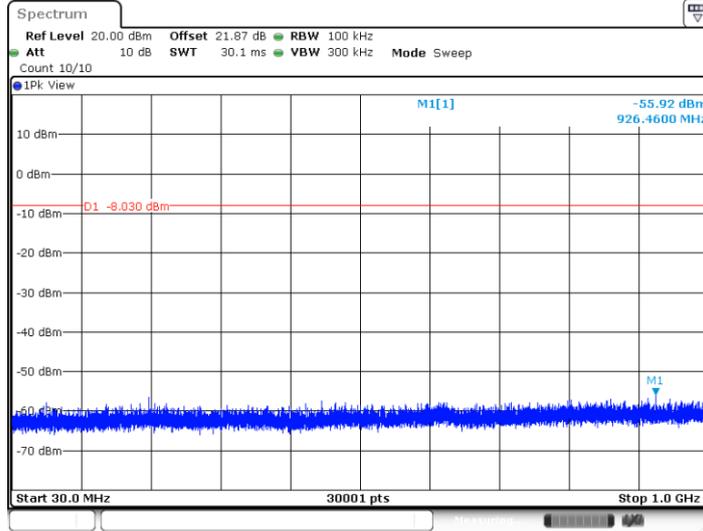
11B-CDD_Ant2_2412_1000~26500



Date: 17.AUG.2024 16:28:11

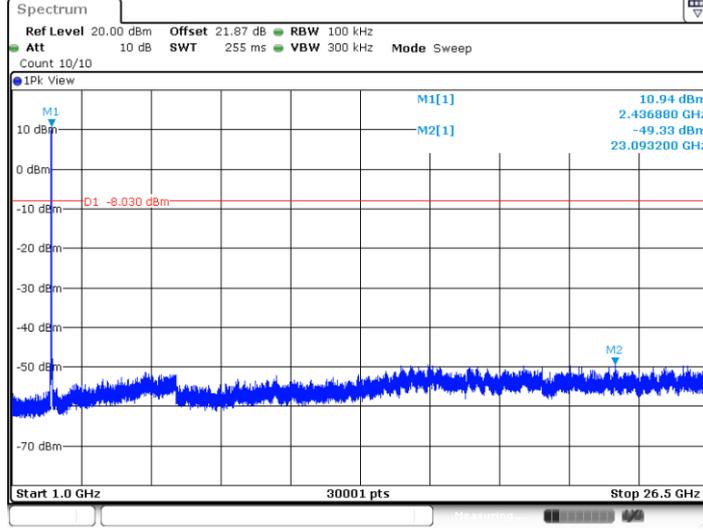


11B-CDD_Ant1_2437_30~1000



Date: 17.AUG.2024 16:31:21

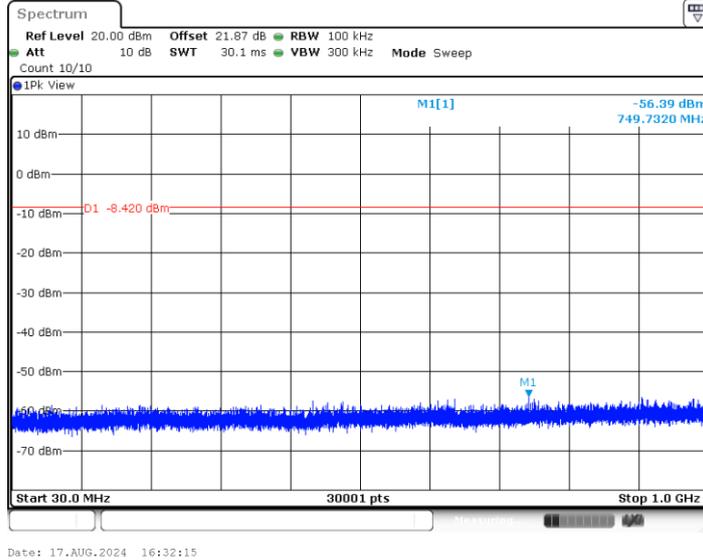
11B-CDD_Ant1_2437_1000~26500



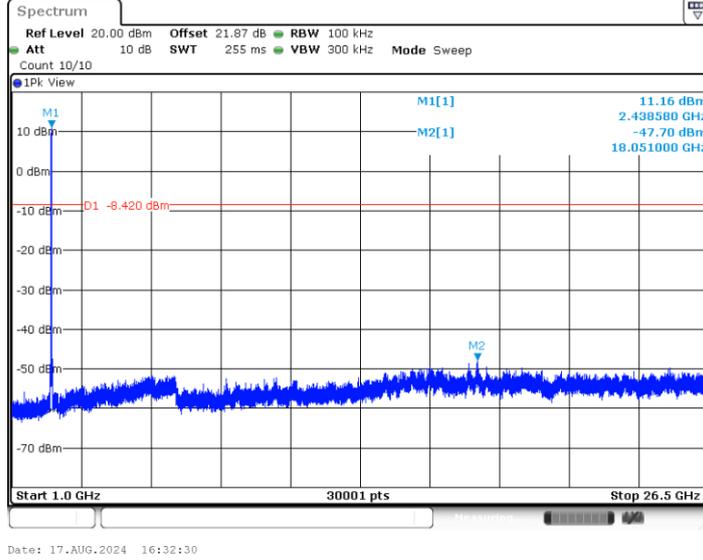
Date: 17.AUG.2024 16:31:37



11B-CDD_Ant2_2437_30~1000

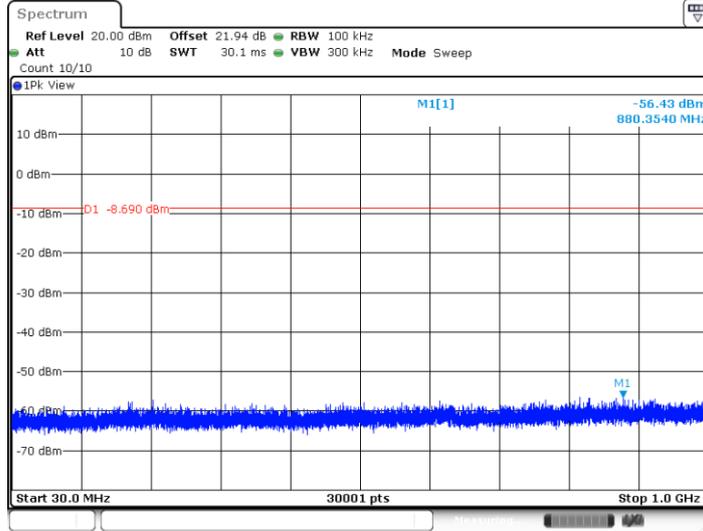


11B-CDD_Ant2_2437_1000~26500

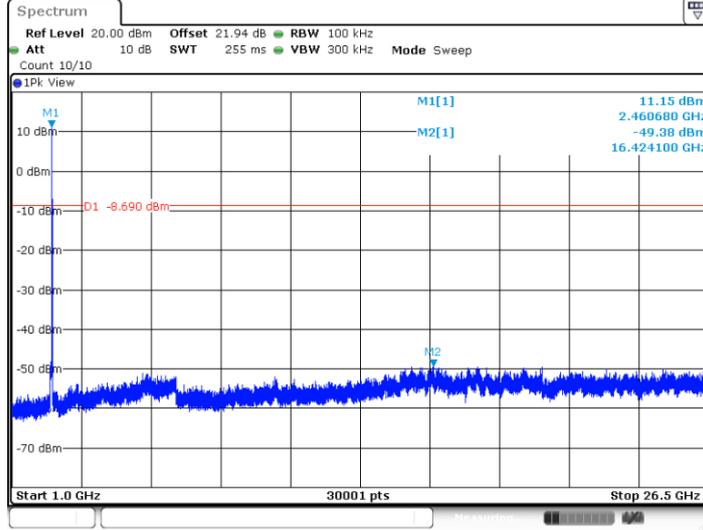




11B-CDD_Ant1_2462_30~1000

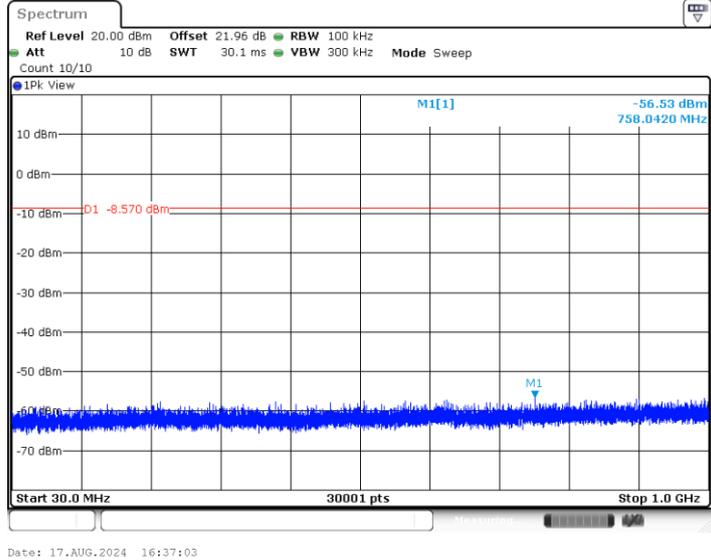


11B-CDD_Ant1_2462_1000~26500

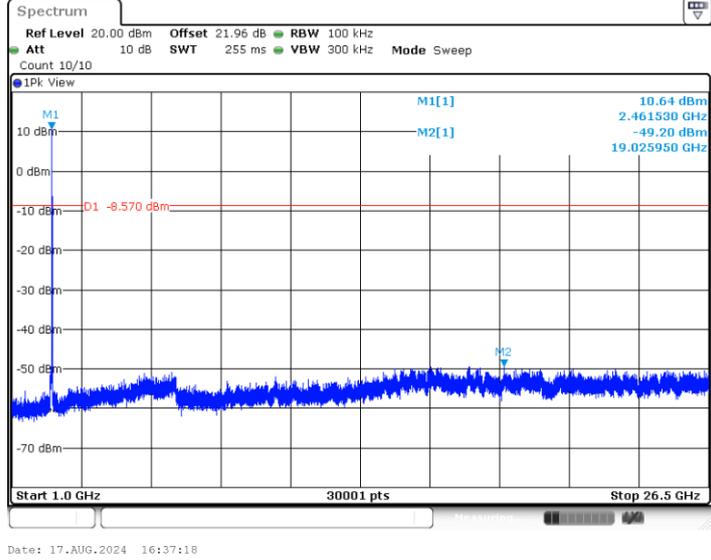




11B-CDD_Ant2_2462_30~1000

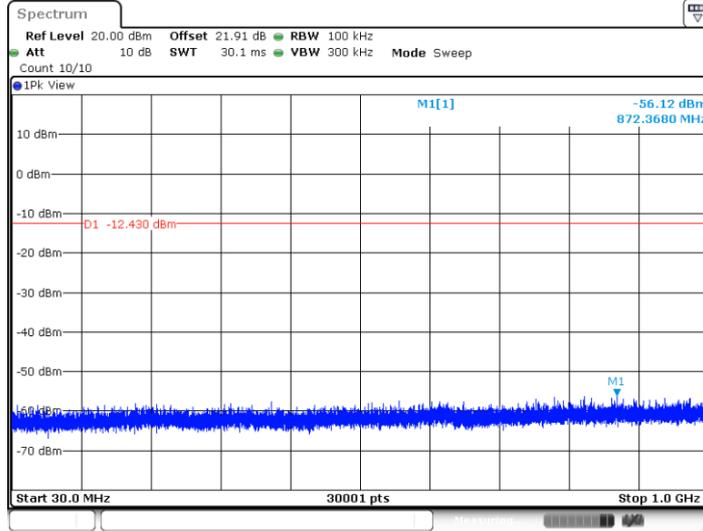


11B-CDD_Ant2_2462_1000~26500



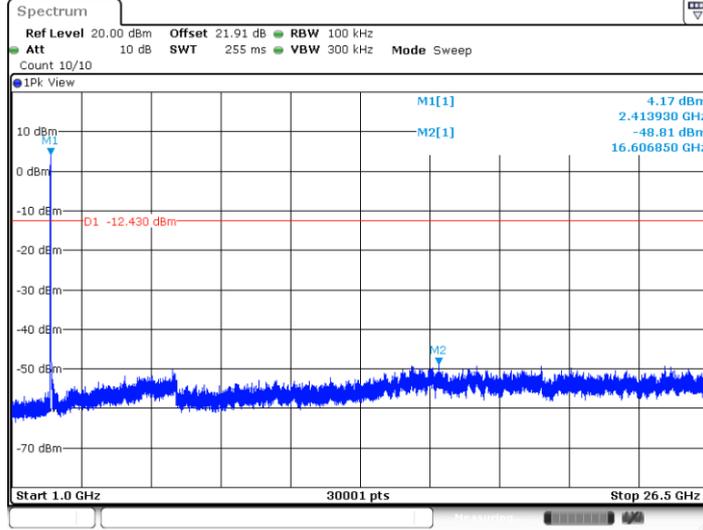


11G-CDD_Ant1_2412_30~1000



Date: 17.AUG.2024 16:39:13

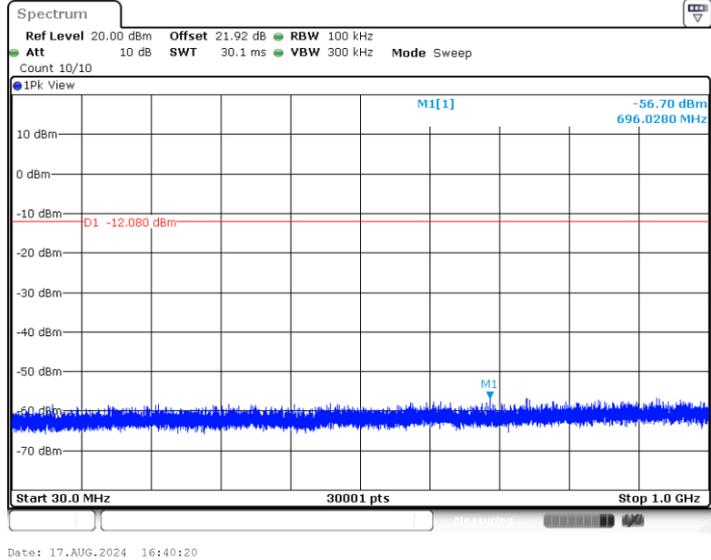
11G-CDD_Ant1_2412_1000~26500



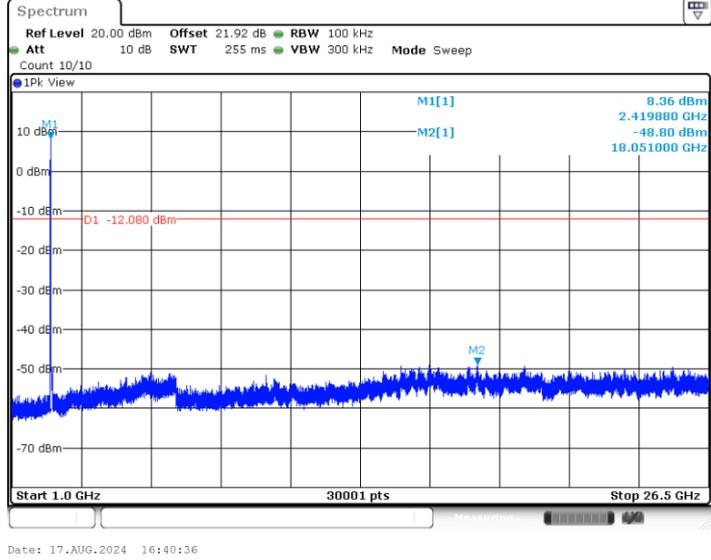
Date: 17.AUG.2024 16:39:29



11G-CDD_Ant2_2412_30~1000

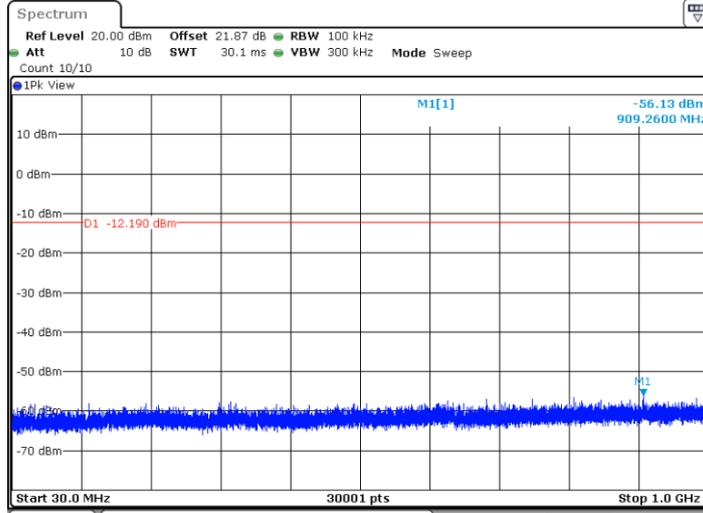


11G-CDD_Ant2_2412_1000~26500



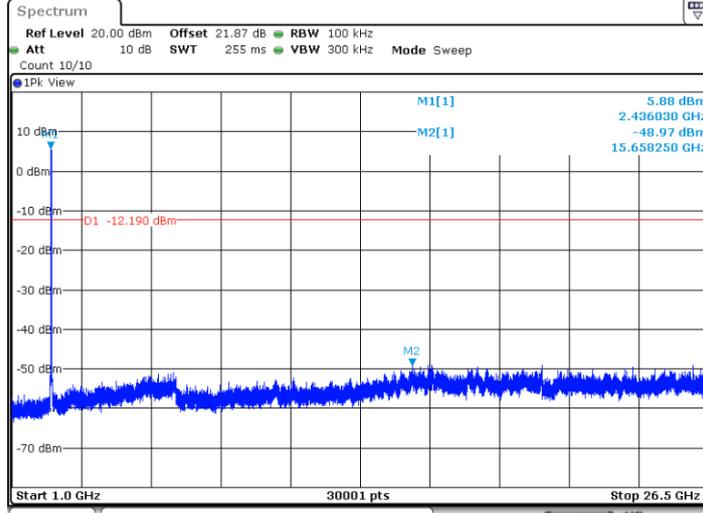


11G-CDD_Ant1_2437_30~1000



Date: 17.AUG.2024 16:41:27

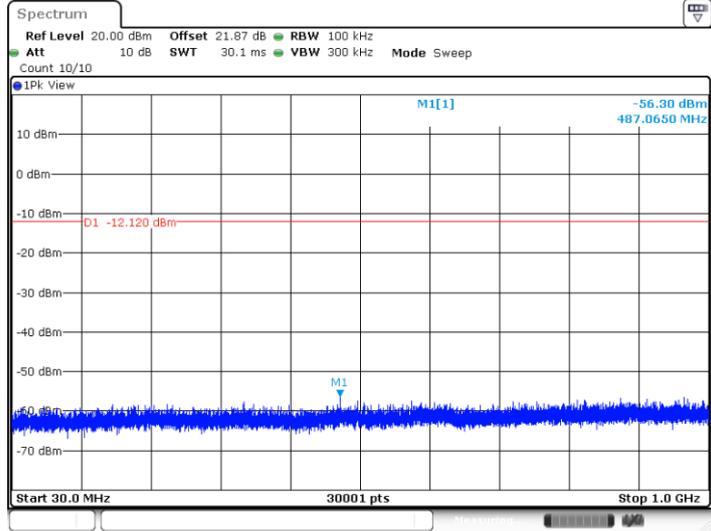
11G-CDD_Ant1_2437_1000~26500



Date: 17.AUG.2024 16:41:42

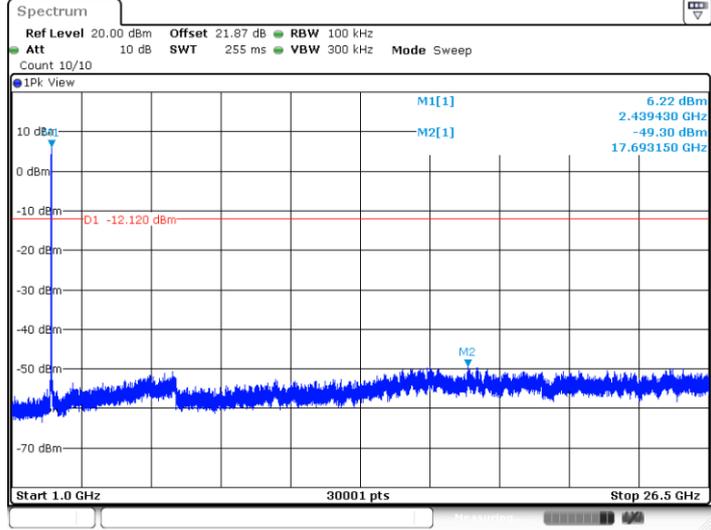


11G-CDD_Ant2_2437_30~1000



Date: 17.AUG.2024 16:42:21

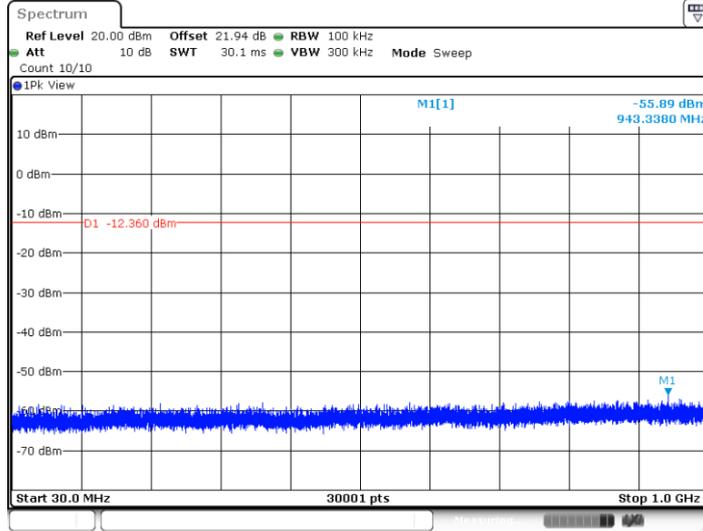
11G-CDD_Ant2_2437_1000~26500



Date: 17.AUG.2024 16:42:36

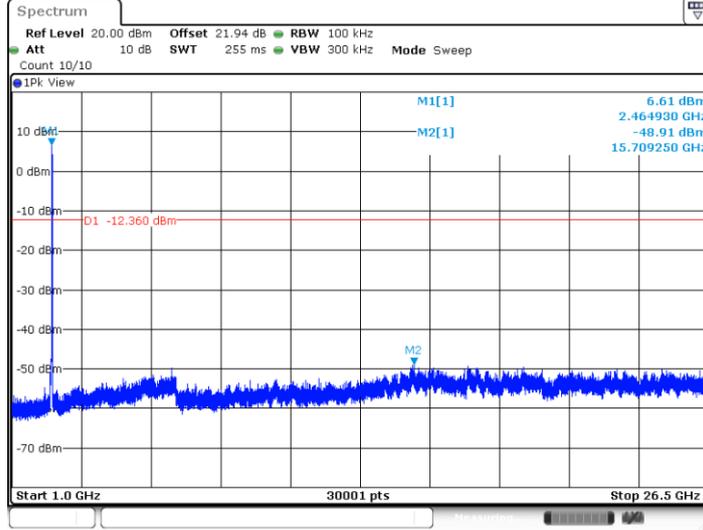


11G-CDD_Ant1_2462_30~1000



Date: 17.AUG.2024 16:44:14

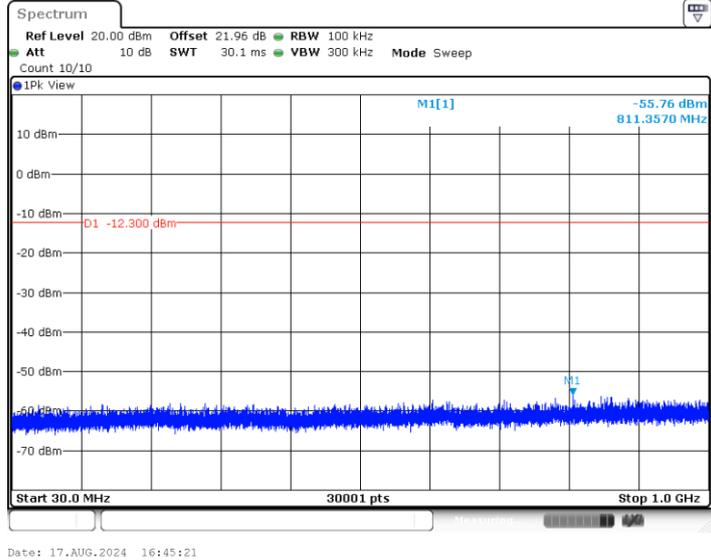
11G-CDD_Ant1_2462_1000~26500



Date: 17.AUG.2024 16:44:29



11G-CDD_Ant2_2462_30~1000



11G-CDD_Ant2_2462_1000~26500

