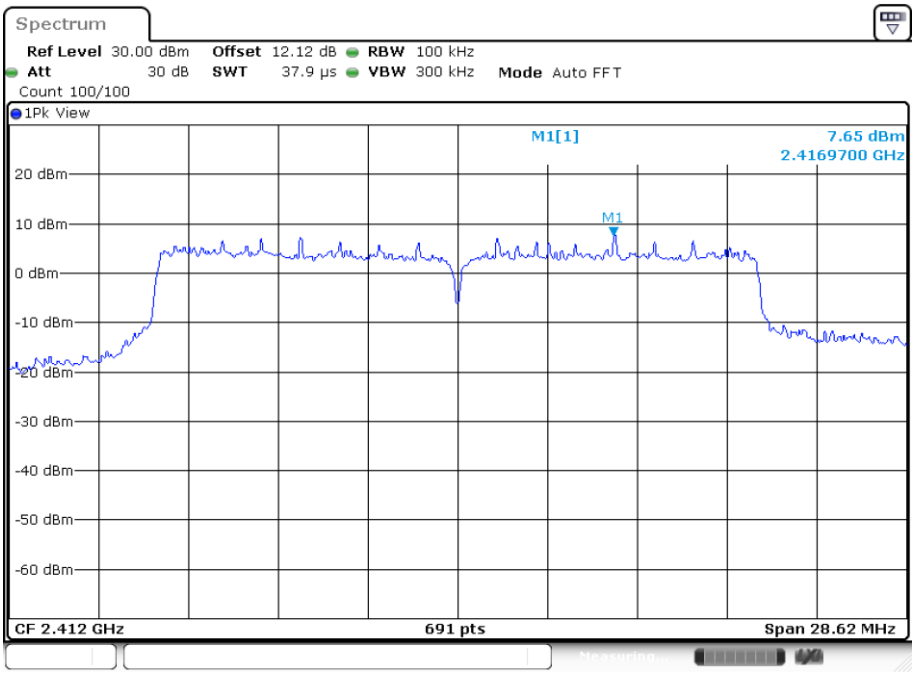
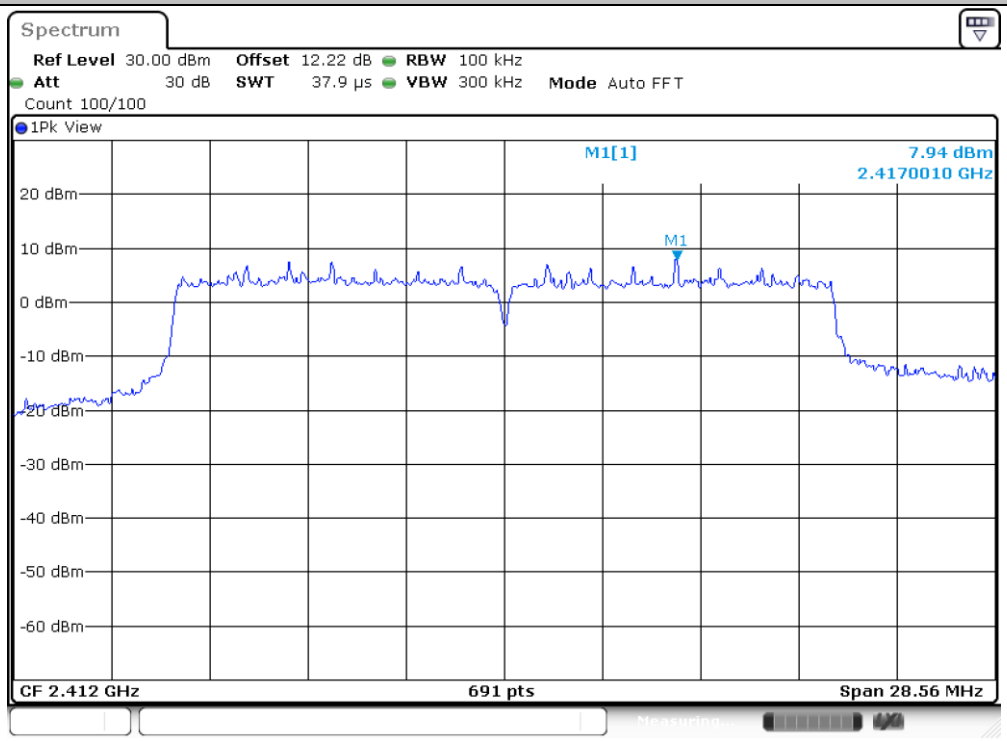
11AX20MIMO_Ant11_2412



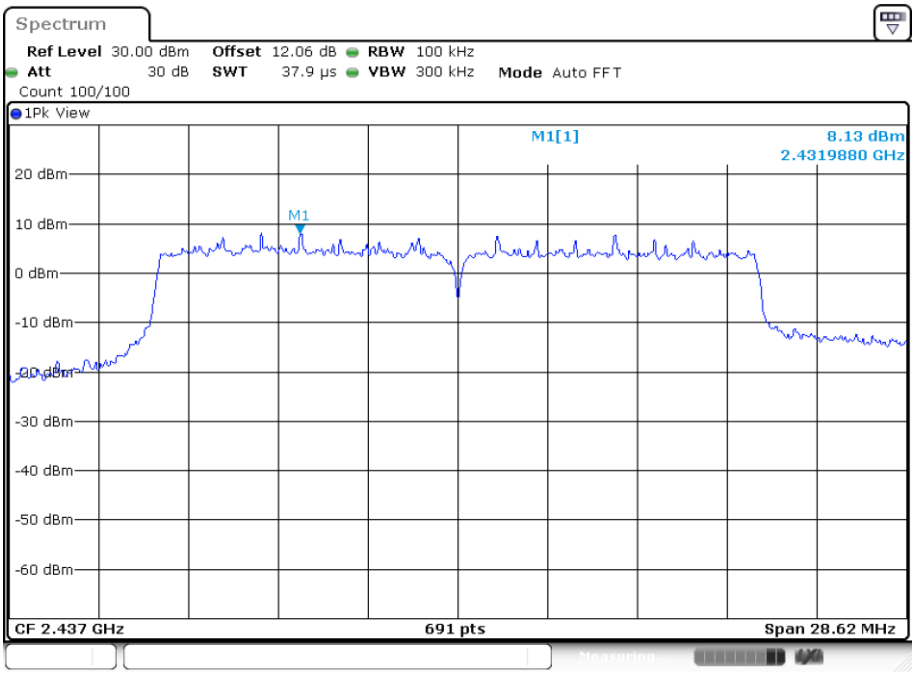
Date: 11.JAN.2025 22:59:10

11AX20MIMO_Ant10_2412



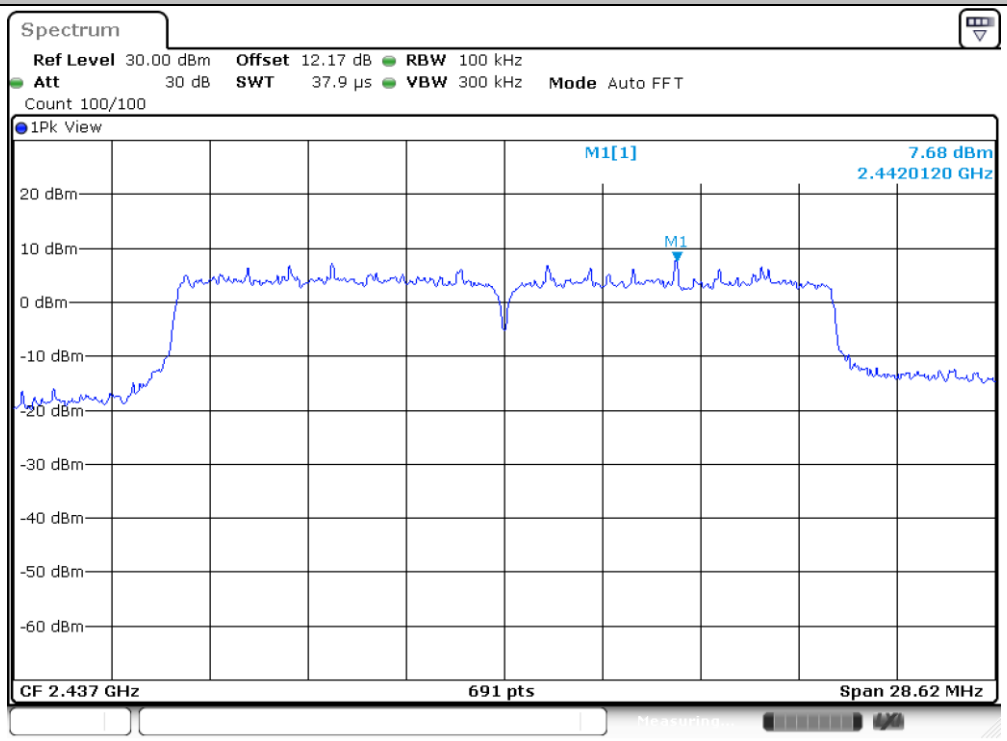
Date: 11.JAN.2025 23:00:23

11AX20MIMO_Ant11_2437



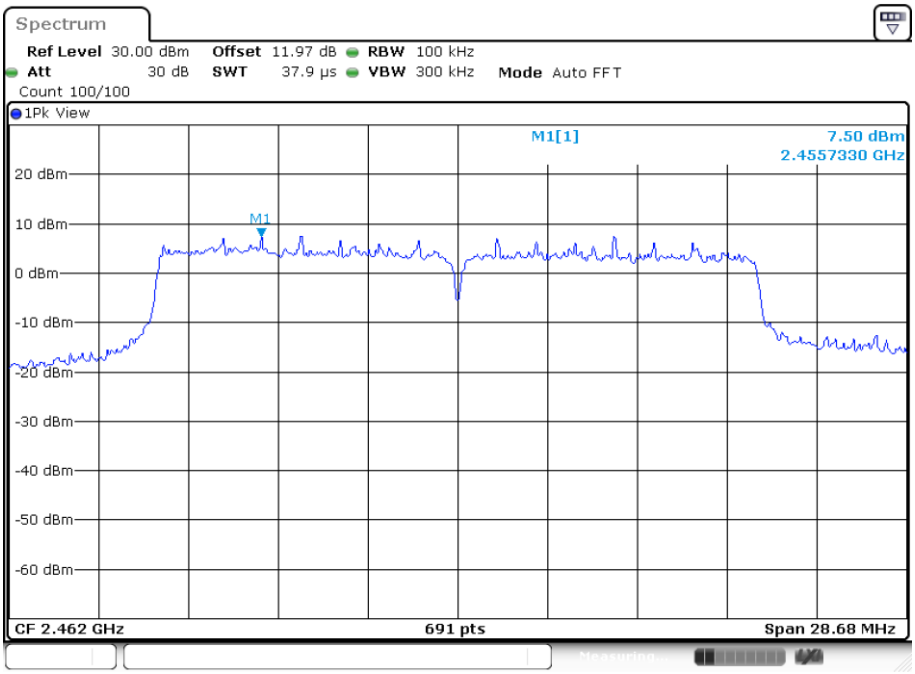
Date: 11.JAN.2025 23:49:55

11AX20MIMO_Ant10_2437

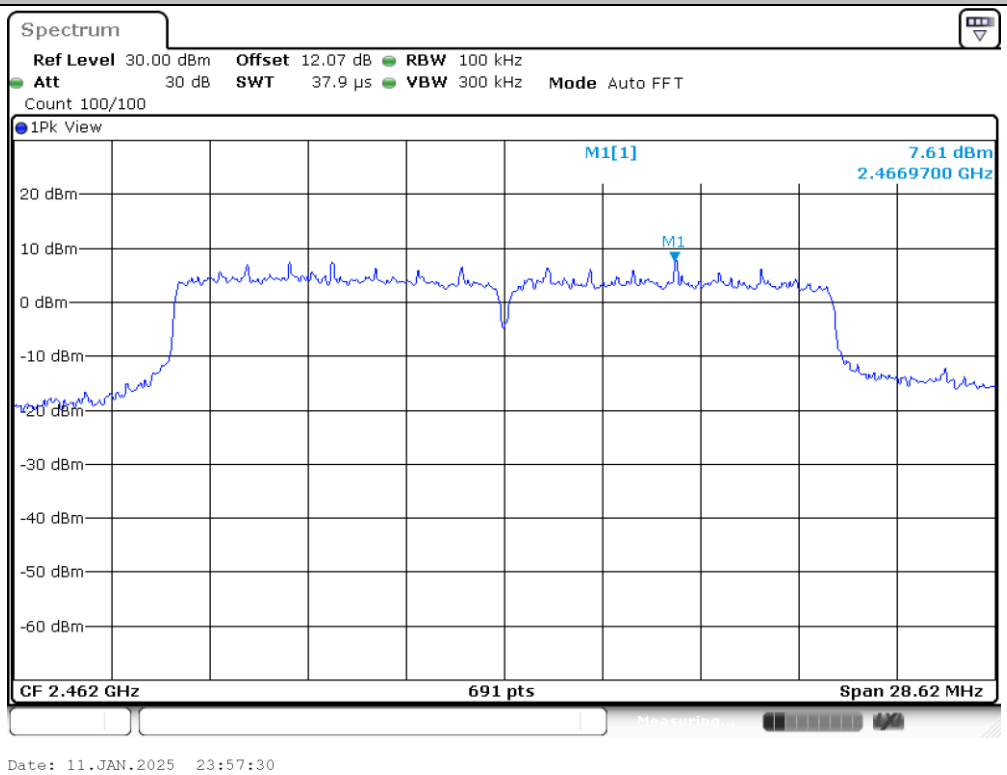


Date: 11.JAN.2025 23:50:56

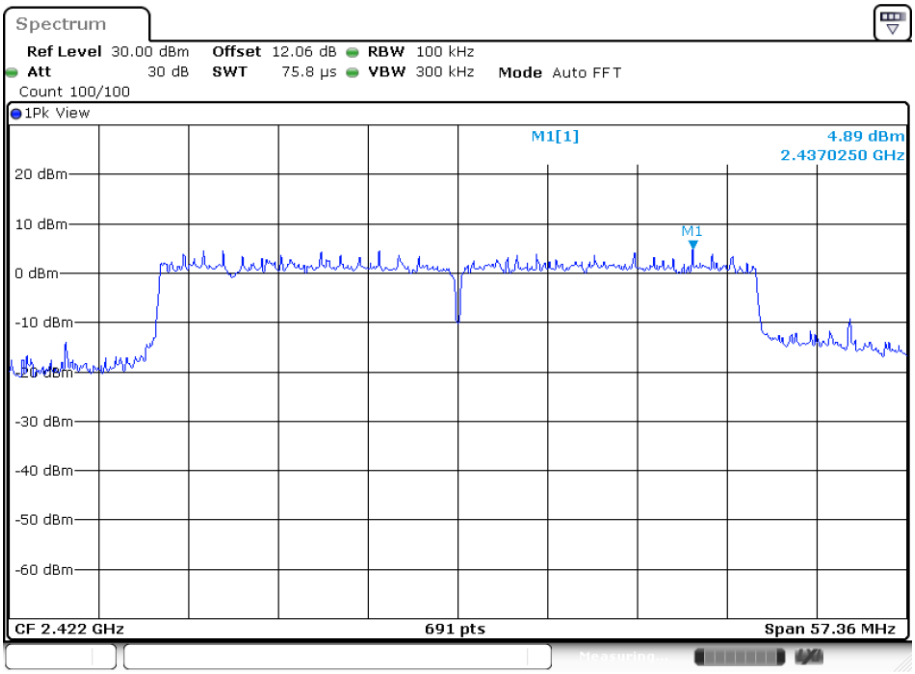
11AX20MIMO_Ant11_2462



11AX20MIMO_Ant10_2462

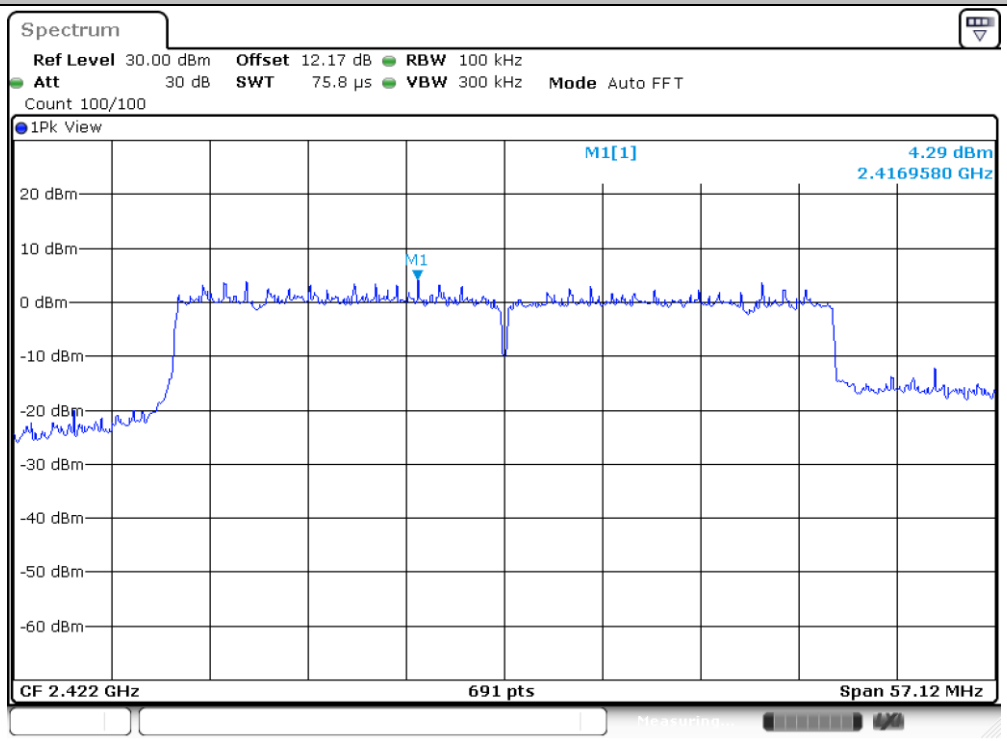


11AX40MIMO_Ant11_2422



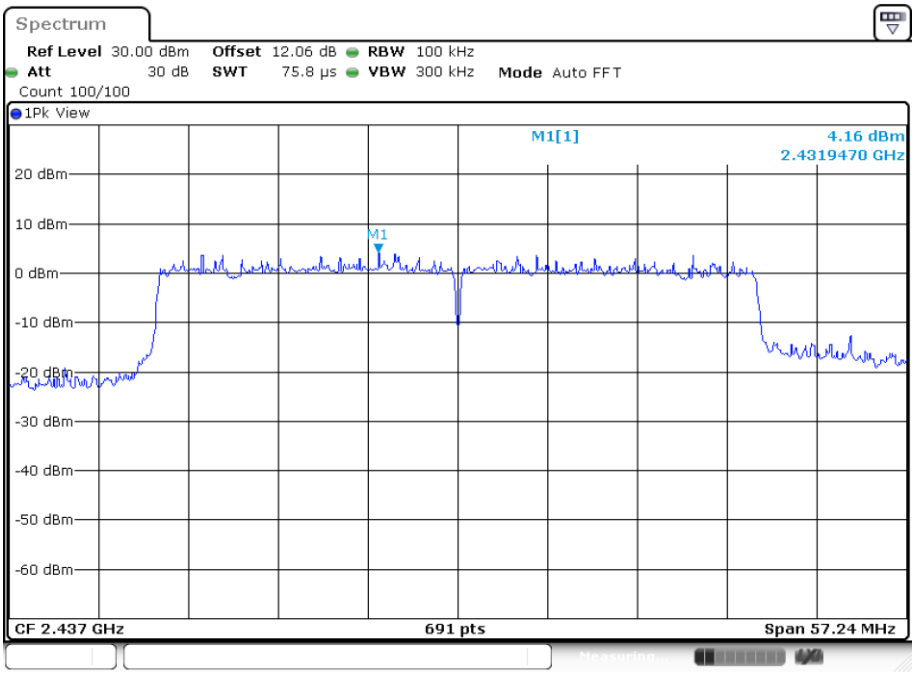
Date: 12.JAN.2025 00:37:44

11AX40MIMO_Ant10_2422



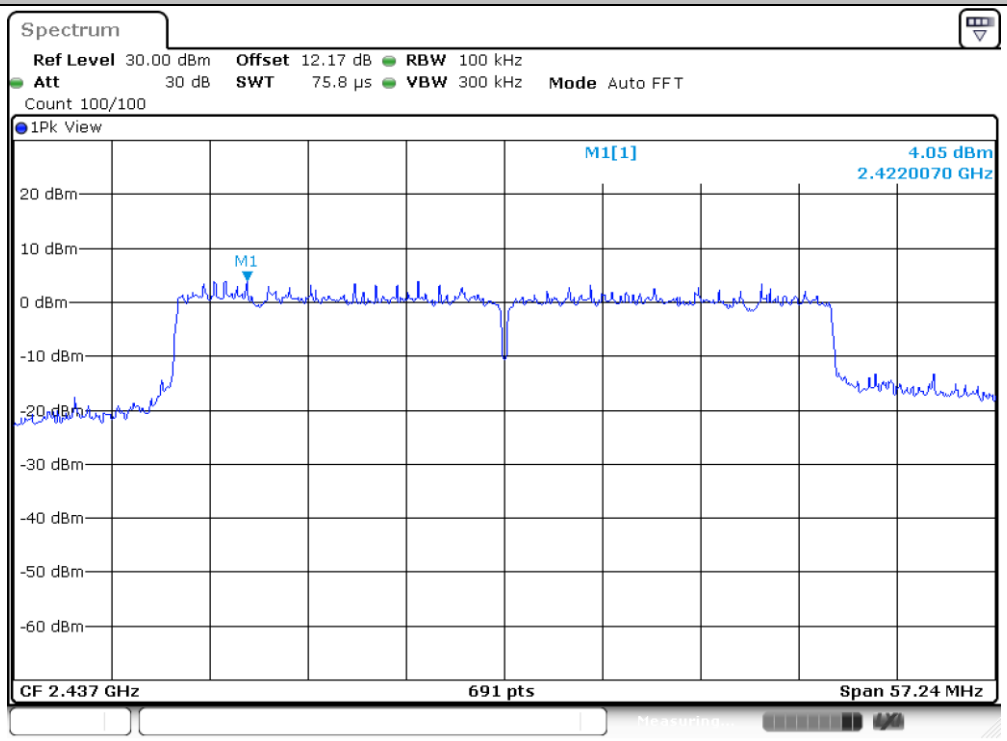
Date: 12.JAN.2025 00:39:09

11AX40MIMO_Ant11_2437



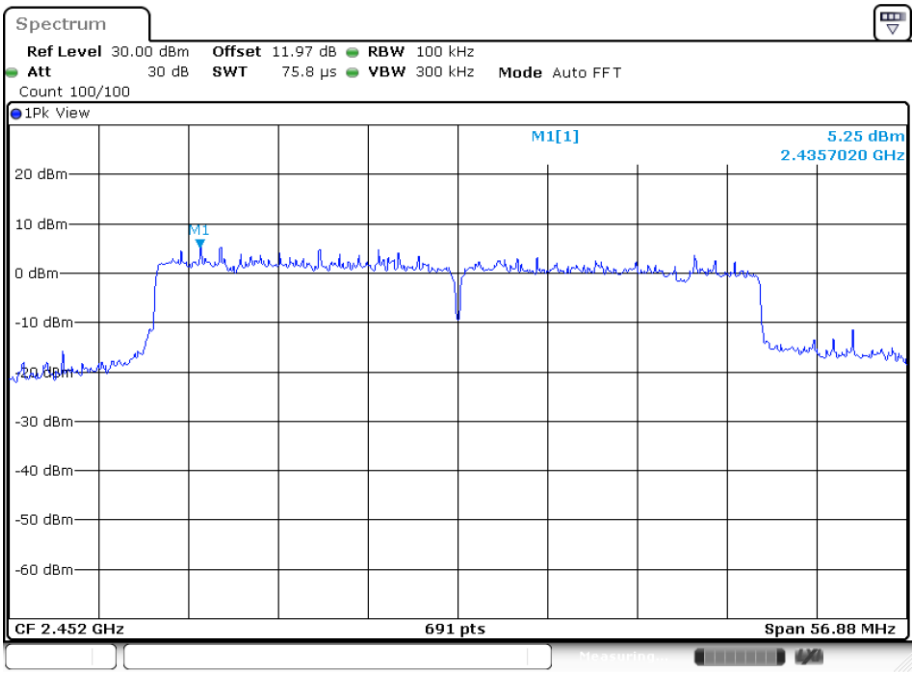
Date: 12.JAN.2025 00:41:48

11AX40MIMO_Ant10_2437

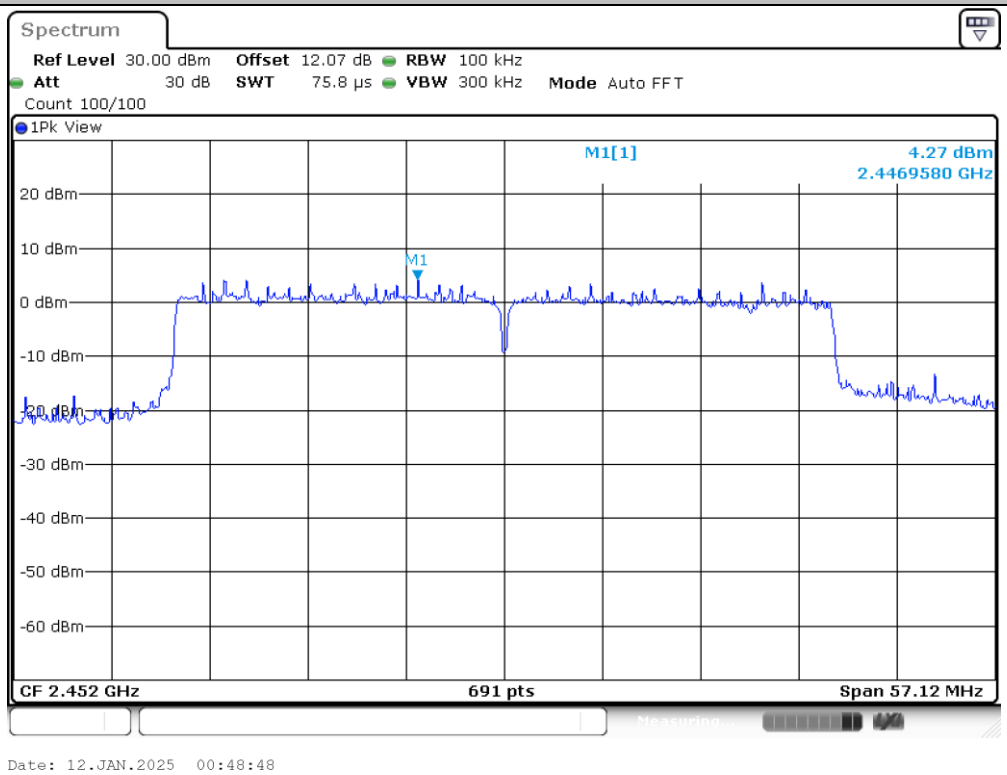


Date: 12.JAN.2025 00:43:45

11AX40MIMO_Ant11_2452



11AX40MIMO_Ant10_2452



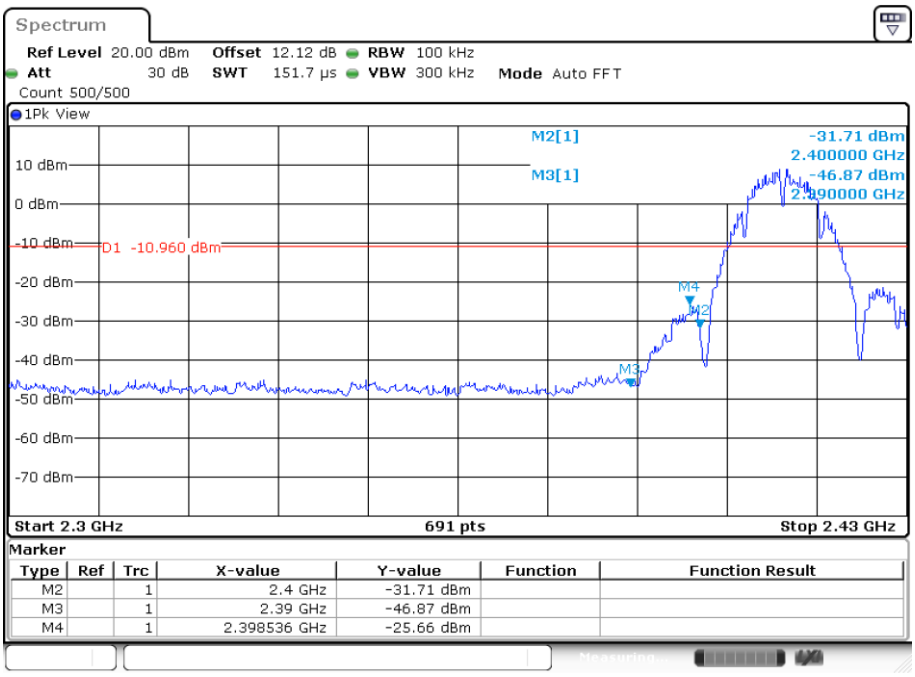
Band edge measurements

Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B-CDD	Ant11	Low	2412	9.04	-25.66	≤-10.96	PASS
	Ant10	Low	2412	9.31	-27.56	≤-10.69	PASS
	Ant11	High	2462	9.09	-42.36	≤-10.91	PASS
	Ant10	High	2462	9.32	-41.58	≤-10.68	PASS
11G-CDD	Ant11	Low	2412	7.83	-16.77	≤-12.17	PASS
	Ant10	Low	2412	7.87	-16.62	≤-12.13	PASS
	Ant11	High	2462	7.83	-24.58	≤-12.17	PASS
	Ant10	High	2462	7.80	-24.5	≤-12.2	PASS
11N20MIMO	Ant11	Low	2412	8.49	-18.65	≤-11.51	PASS
	Ant10	Low	2412	8.30	-18.68	≤-11.7	PASS
	Ant11	High	2462	8.22	-22.4	≤-11.78	PASS
	Ant10	High	2462	8.04	-23.24	≤-11.96	PASS
11N40MIMO	Ant11	Low	2422	5.61	-16.7	≤-14.39	PASS
	Ant10	Low	2422	5.02	-20.24	≤-14.98	PASS
	Ant11	High	2452	5.89	-15.48	≤-14.11	PASS
	Ant10	High	2452	5.11	-17.84	≤-14.89	PASS
11AX20MIMO	Ant11	Low	2412	7.65	-17.85	≤-12.35	PASS
	Ant10	Low	2412	7.94	-17.36	≤-12.06	PASS
	Ant11	High	2462	7.50	-19.4	≤-12.5	PASS
	Ant10	High	2462	7.61	-21.25	≤-12.39	PASS
11AX40MIMO	Ant11	Low	2422	4.89	-16.03	≤-15.11	PASS
	Ant10	Low	2422	4.29	-20.35	≤-15.71	PASS
	Ant11	High	2452	5.25	-16.52	≤-14.75	PASS
	Ant10	High	2452	4.27	-16.73	≤-15.73	PASS

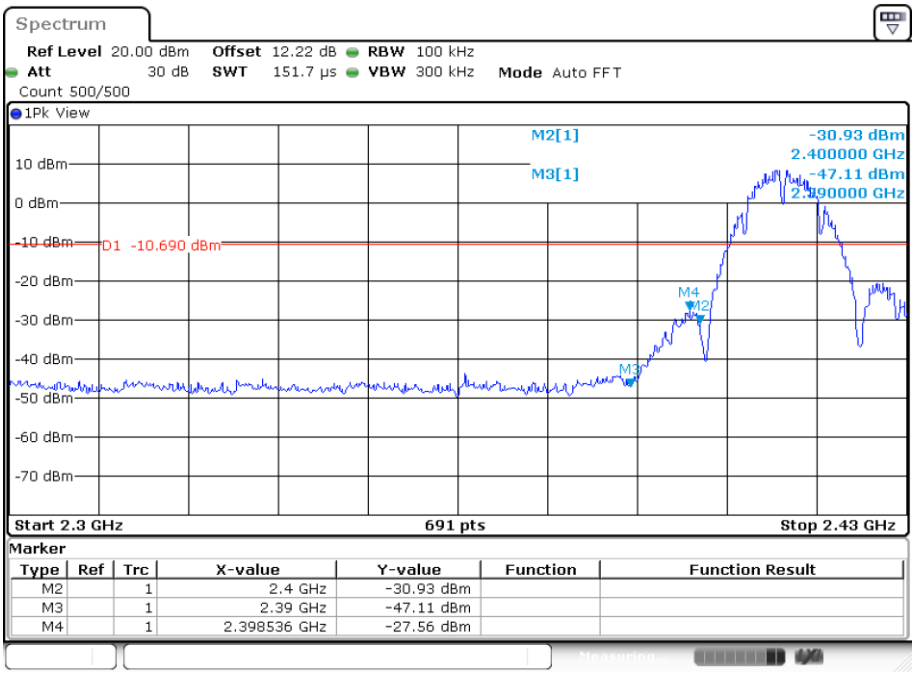
Test Graphs

11B-CDD_Ant11_Low_2412



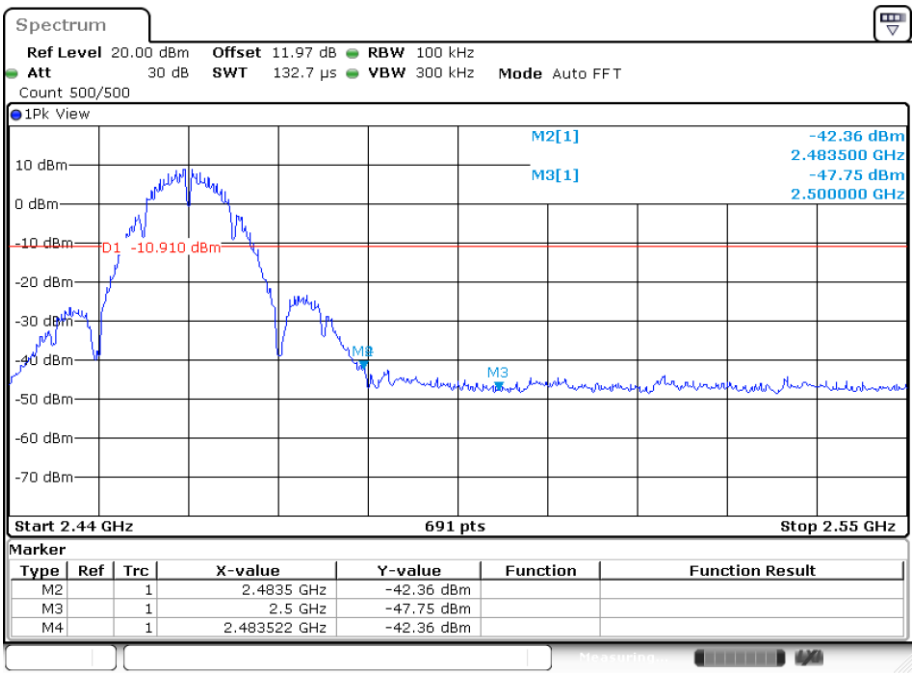
Date: 11.JAN.2025 21:49:59

11B-CDD_Ant10_Low_2412



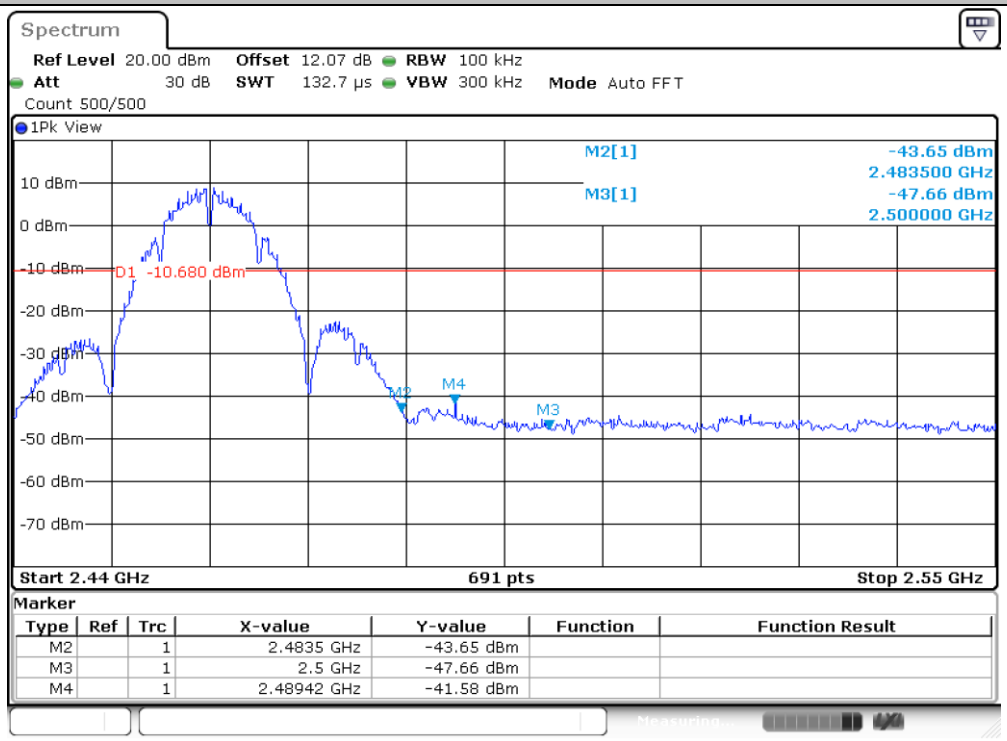
Date: 11.JAN.2025 21:51:11

11B-CDD_Ant11_High_2462



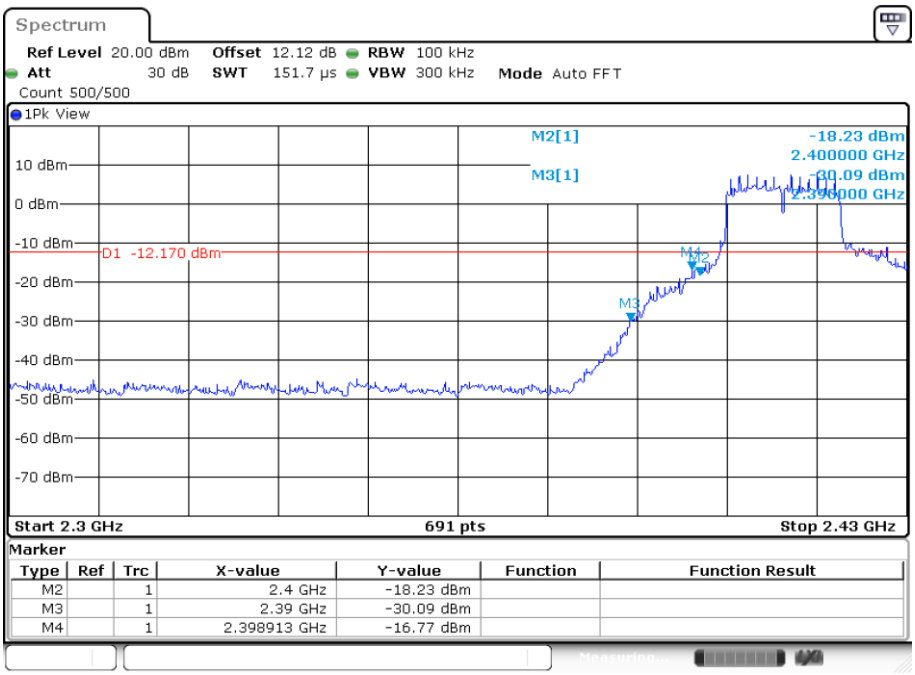
Date: 11.JAN.2025 21:59:55

11B-CDD_Ant10_High_2462



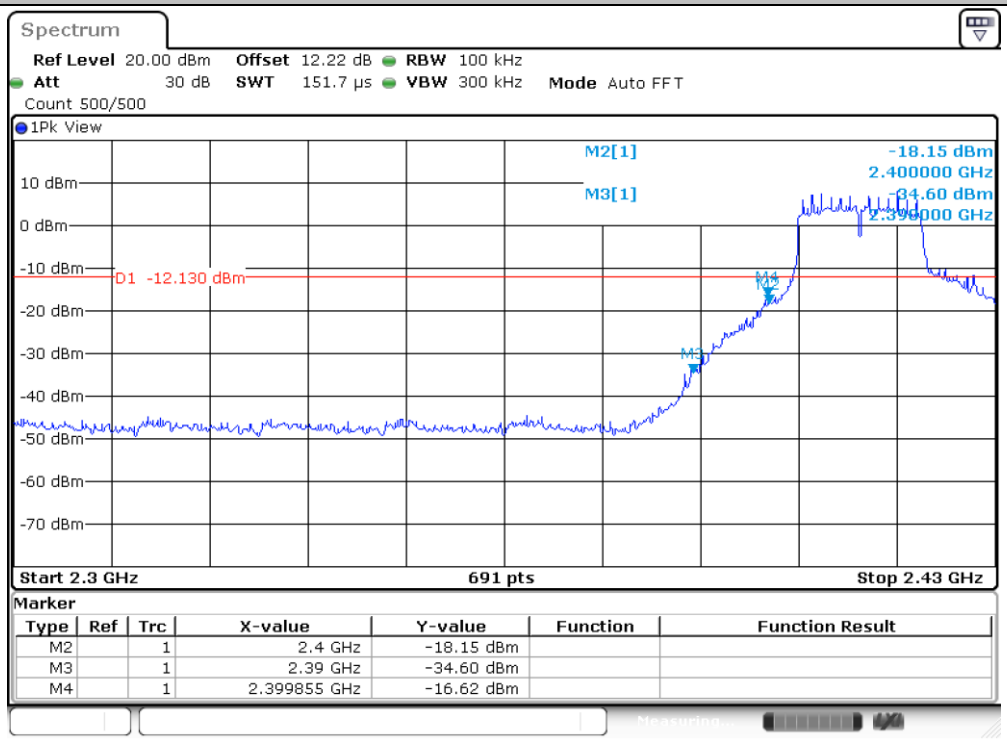
Date: 11.JAN.2025 22:01:07

11G-CDD_Ant11_Low_2412



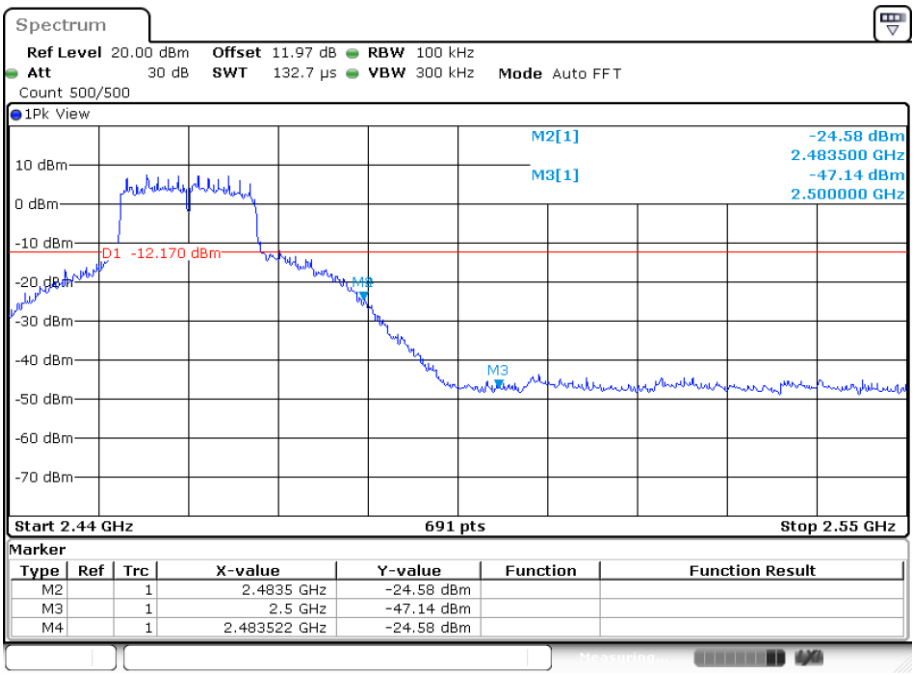
Date: 11.JAN.2025 22:46:05

11G-CDD_Ant10_Low_2412



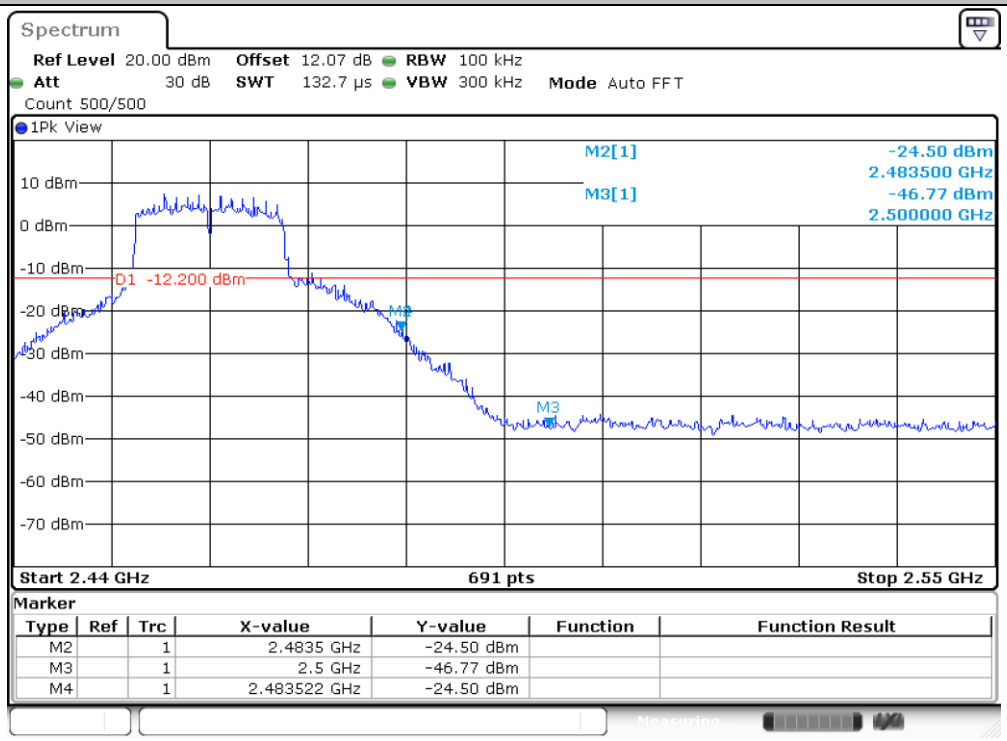
Date: 11.JAN.2025 22:47:17

11G-CDD_Ant11_High_2462



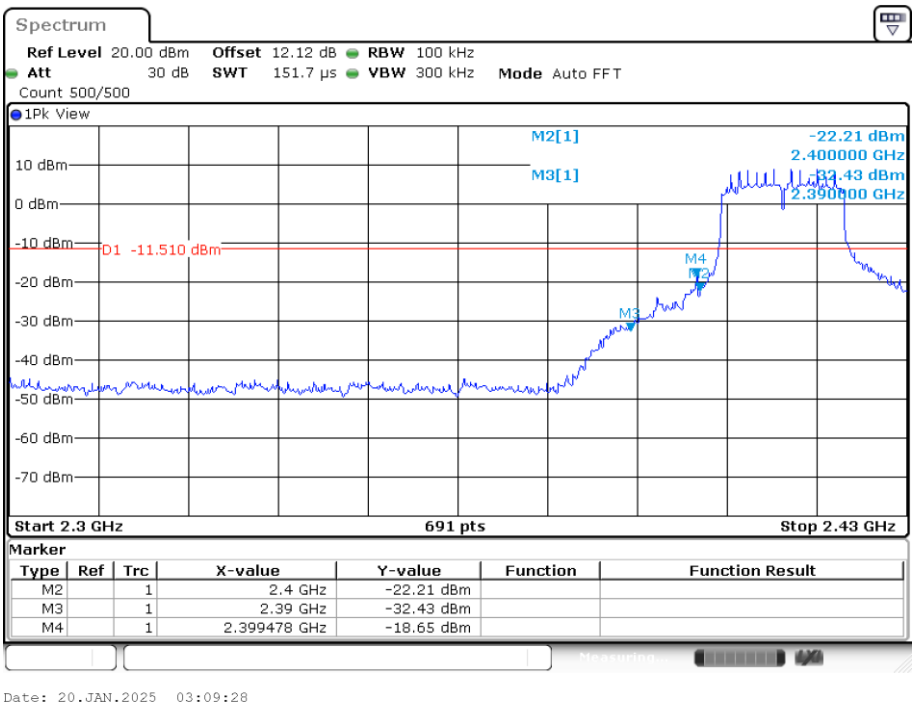
Date: 11.JAN.2025 22:55:47

11G-CDD_Ant10_High_2462

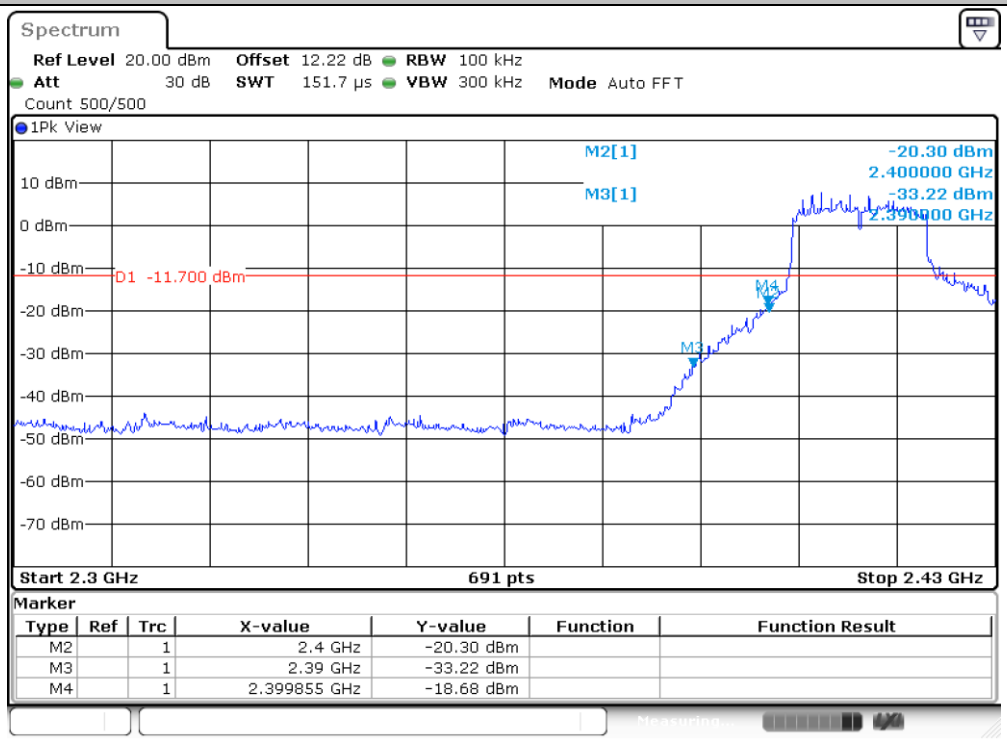


Date: 11.JAN.2025 22:56:59

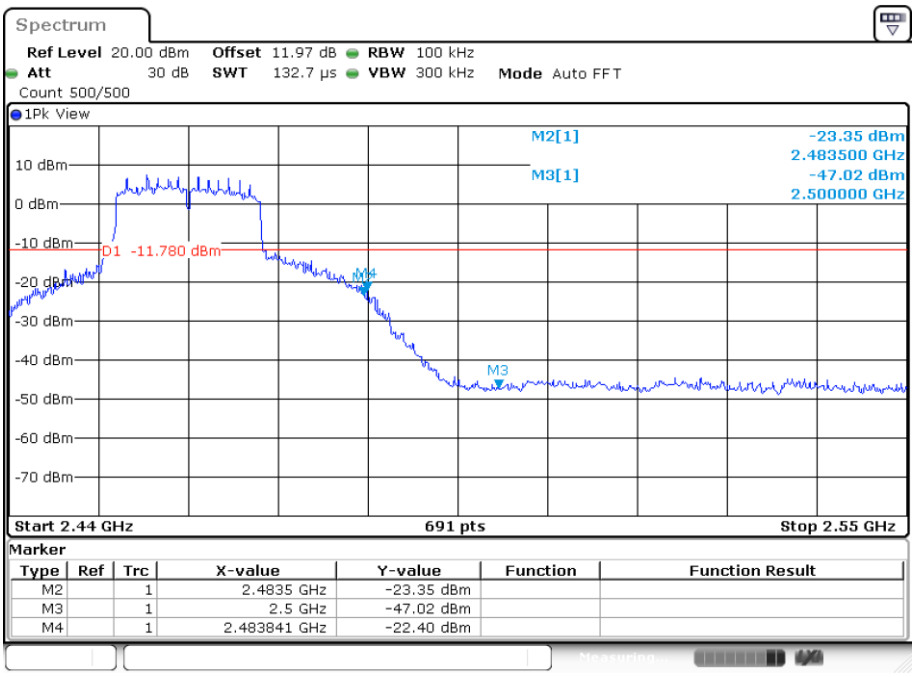
11N20MIMO_Ant11_Low_2412



11N20MIMO_Ant10_Low_2412

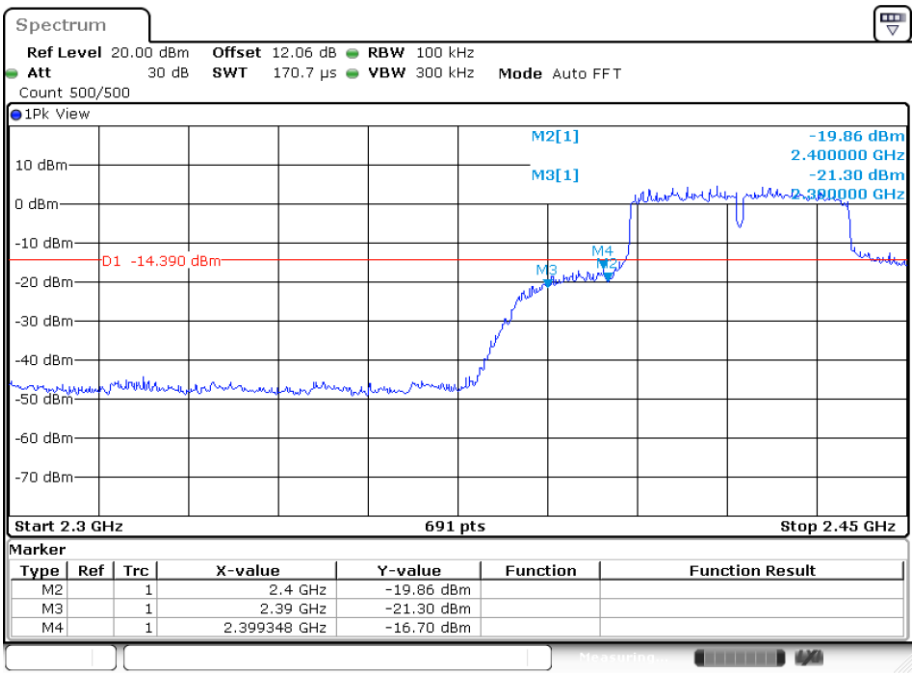


11N20MIMO_Ant11_High_2462



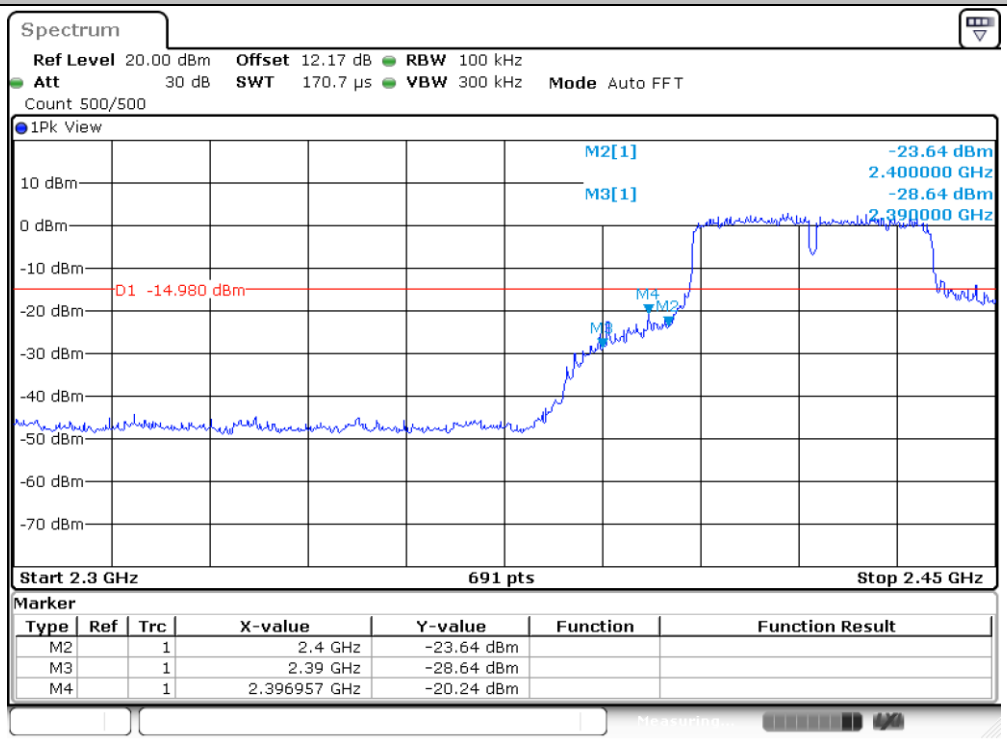
11N20MIMO_Ant10_High_2462

11N40MIMO_Ant11_Low_2422



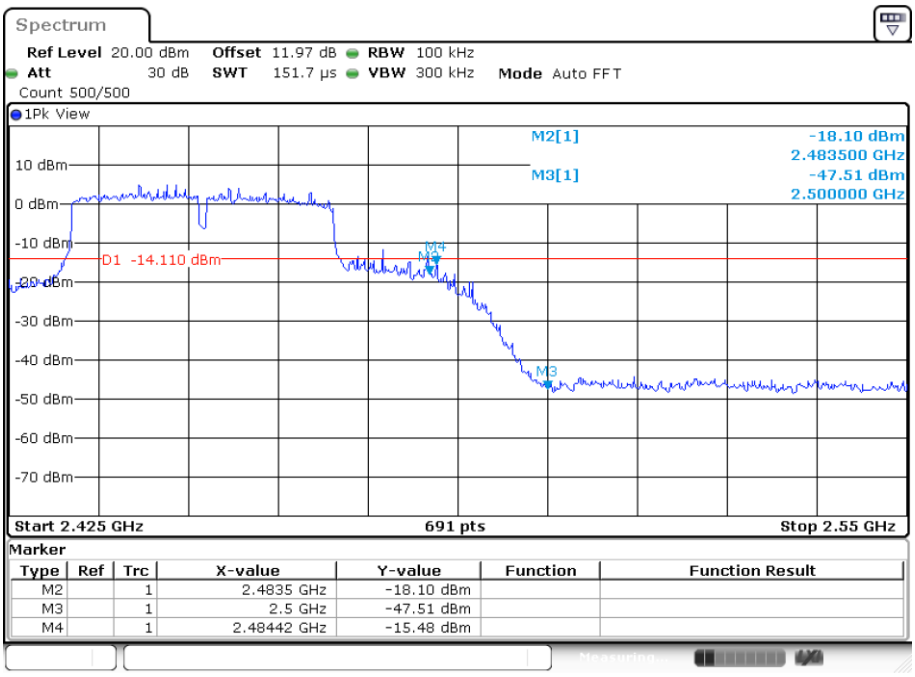
Date: 20.JAN.2025 03:37:10

11N40MIMO_Ant10_Low_2422



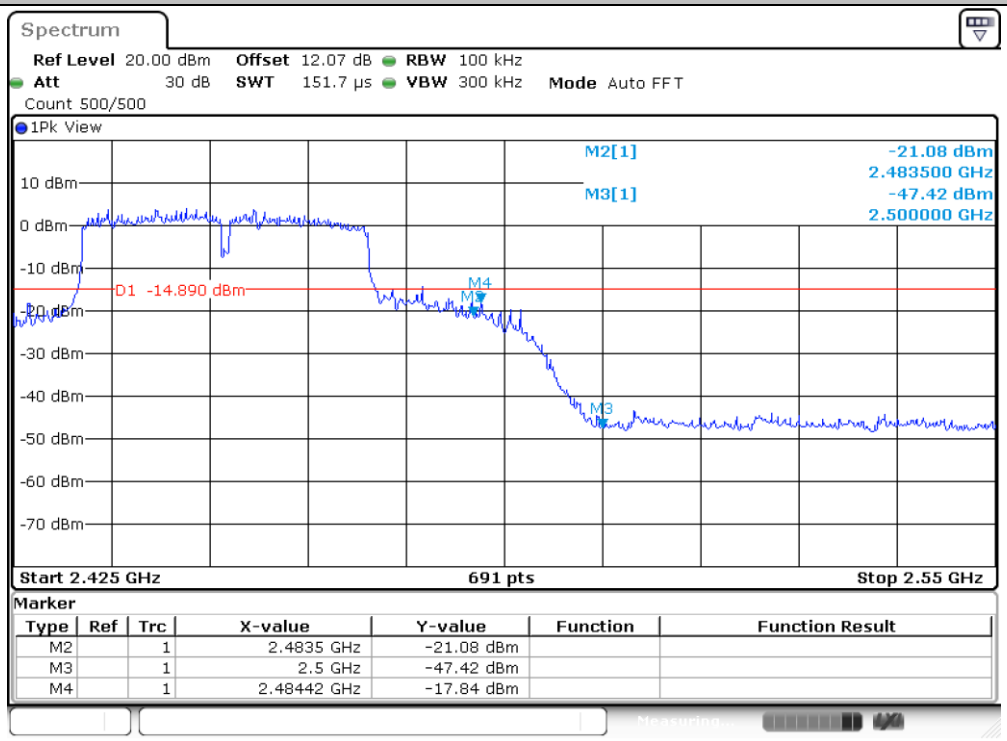
Date: 20.JAN.2025 03:39:12

11N40MIMO_Ant11_High_2452



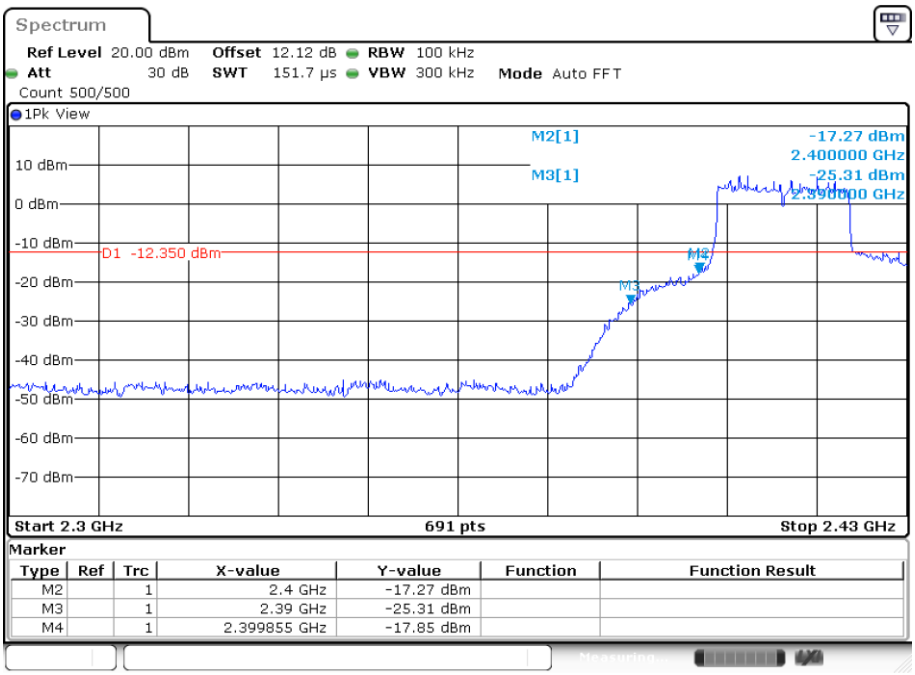
Date: 20.JAN.2025 09:48:14

11N40MIMO_Ant10_High_2452



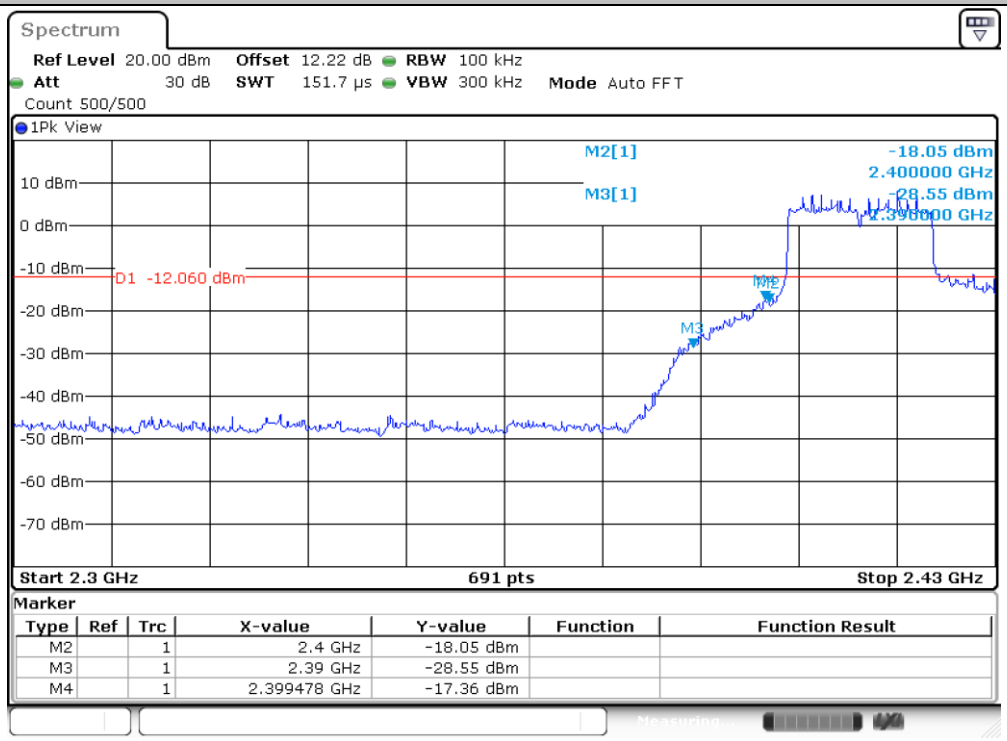
Date: 20.JAN.2025 09:49:27

11AX20MIMO_Ant11_Low_2412



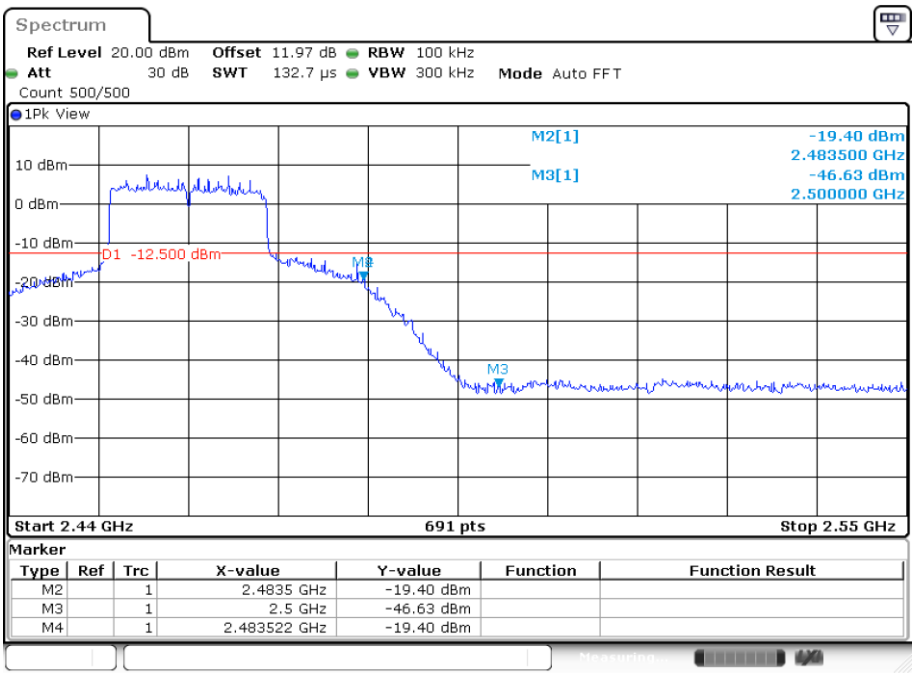
Date: 11.JAN.2025 22:59:20

11AX20MIMO_Ant10_Low_2412



Date: 11.JAN.2025 23:00:32

11AX20MIMO_Ant11_High_2462

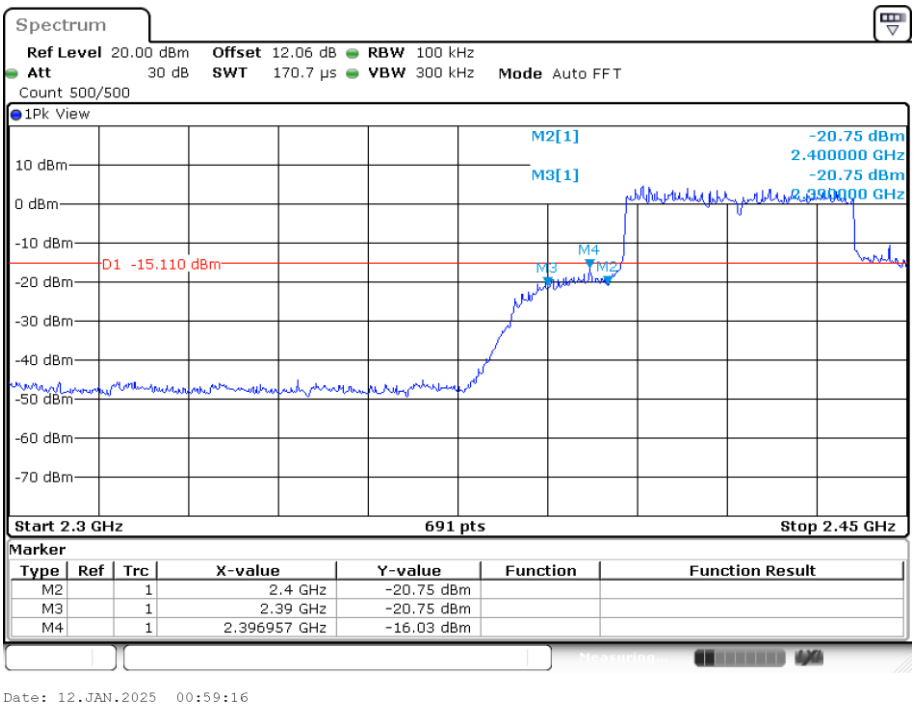


Date: 11.JAN.2025 23:56:27

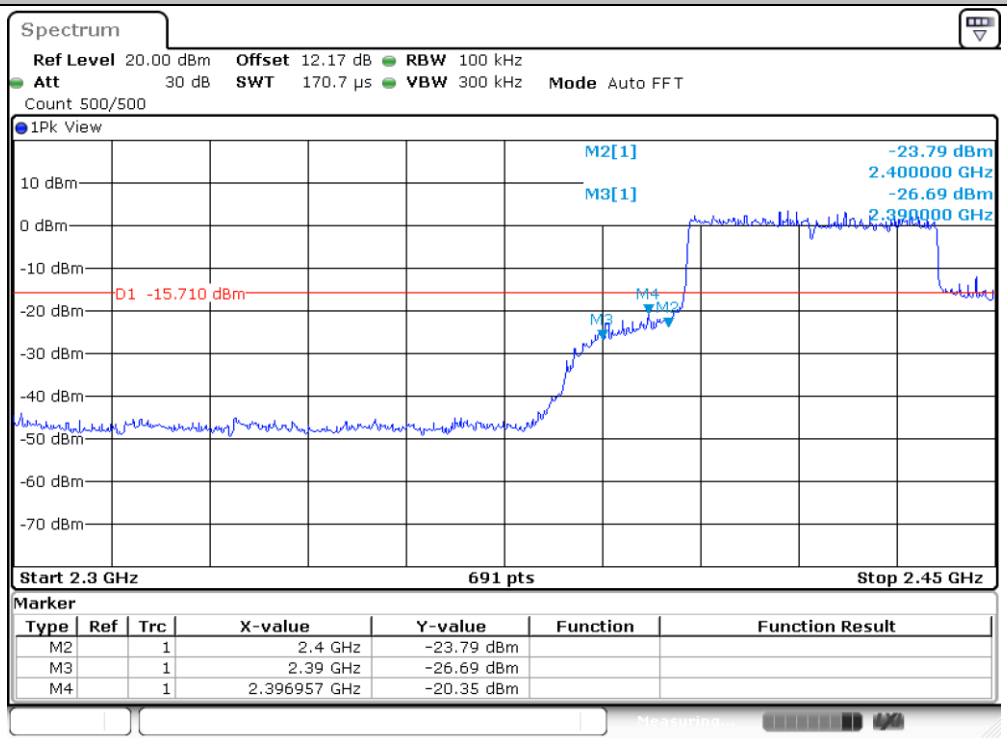
11AX20MIMO_Ant10_High_2462

Date: 11.JAN.2025 23:57:39

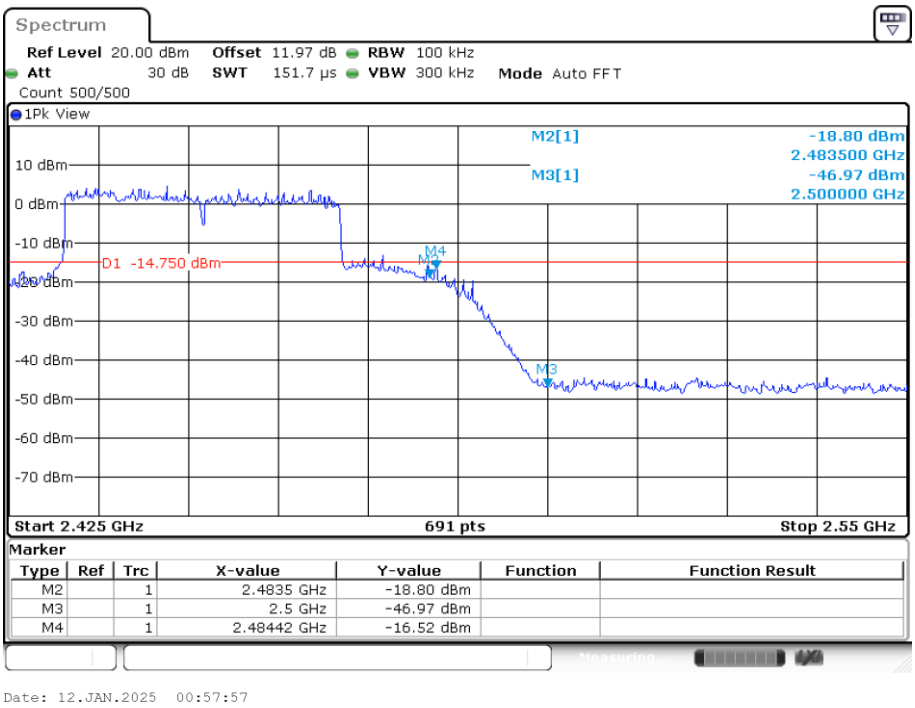
11AX40MIMO_Ant11_Low_2422



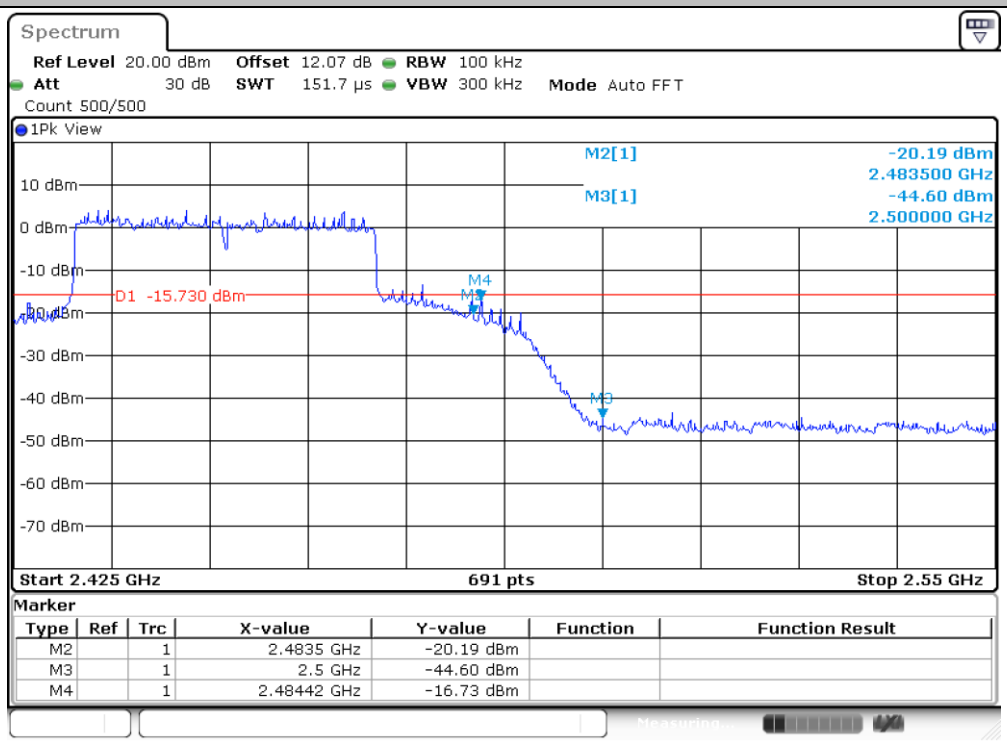
11AX40MIMO_Ant10_Low_2422



11AX40MIMO_Ant11_High_2452



11AX40MIMO_Ant10_High_2452



Conducted Spurious Emission

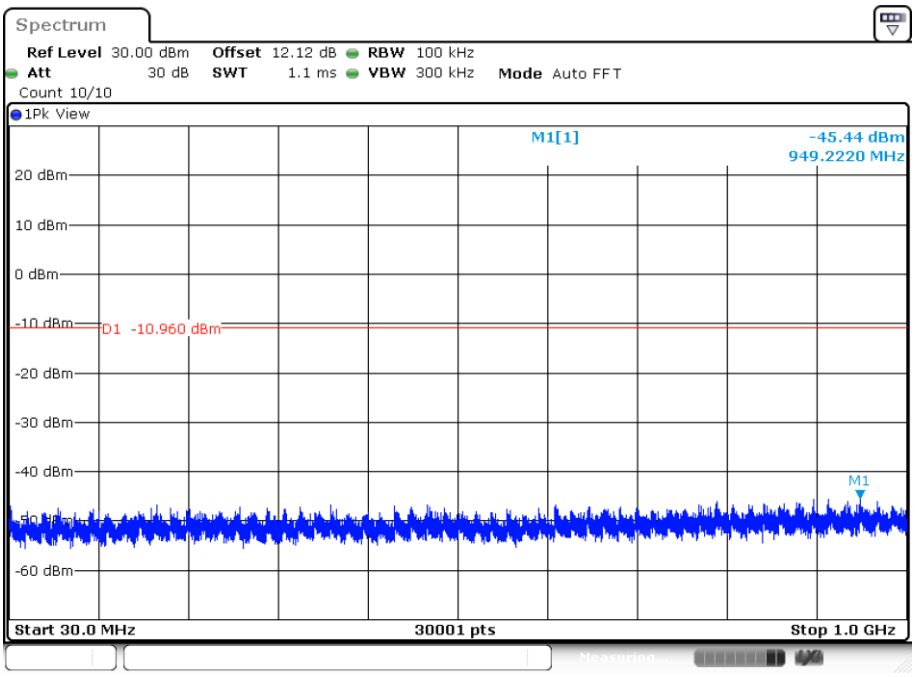
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [Mhz]	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B-CDD	Ant11	2412	30~1000	9.04	-45.44	≤-10.96	PASS
			1000~26500	9.04	-36.51	≤-10.96	PASS
	Ant10	2412	30~1000	9.31	-45.6	≤-10.69	PASS
			1000~26500	9.31	-35.71	≤-10.69	PASS
	Ant11	2437	30~1000	10.02	-45.74	≤-9.98	PASS
			1000~26500	10.02	-36.32	≤-9.98	PASS
	Ant10	2437	30~1000	9.55	-46.08	≤-10.45	PASS
			1000~26500	9.55	-35.86	≤-10.45	PASS
	Ant11	2462	30~1000	9.09	-45.52	≤-10.91	PASS
			1000~26500	9.09	-36.58	≤-10.91	PASS
	Ant10	2462	30~1000	9.32	-45.55	≤-10.68	PASS
			1000~26500	9.32	-35.67	≤-10.68	PASS
11G-CDD	Ant11	2412	30~1000	7.83	-45.07	≤-12.17	PASS
			1000~26500	7.83	-35.93	≤-12.17	PASS
	Ant10	2412	30~1000	7.87	-45.79	≤-12.13	PASS
			1000~26500	7.87	-34.97	≤-12.13	PASS
	Ant11	2437	30~1000	8.71	-45.76	≤-11.29	PASS
			1000~26500	8.71	-35.34	≤-11.29	PASS
	Ant10	2437	30~1000	7.57	-45.39	≤-12.43	PASS
			1000~26500	7.57	-35.85	≤-12.43	PASS
	Ant11	2462	30~1000	7.83	-45.8	≤-12.17	PASS
			1000~26500	7.83	-36.47	≤-12.17	PASS
	Ant10	2462	30~1000	7.80	-45.45	≤-12.2	PASS
			1000~26500	7.80	-35.91	≤-12.2	PASS
11N20MIMO	Ant11	2412	30~1000	8.49	-45.48	≤-11.51	PASS
			1000~26500	8.49	-36.21	≤-11.51	PASS
	Ant10	2412	30~1000	8.30	-44.86	≤-11.7	PASS
			1000~26500	8.30	-35.27	≤-11.7	PASS
	Ant11	2437	30~1000	8.49	-45.59	≤-11.51	PASS
			1000~26500	8.49	-34.48	≤-11.51	PASS
	Ant10	2437	30~1000	7.69	-44.68	≤-12.31	PASS
			1000~26500	7.69	-35.22	≤-12.31	PASS
	Ant11	2462	30~1000	8.22	-45.21	≤-11.78	PASS
			1000~26500	8.22	-36.14	≤-11.78	PASS
	Ant10	2462	30~1000	8.04	-45.78	≤-11.96	PASS
			1000~26500	8.04	-35.54	≤-11.96	PASS
11N40MIMO	Ant11	2422	30~1000	5.61	-45.58	≤-14.39	PASS
			1000~26500	5.61	-35.67	≤-14.39	PASS
	Ant10	2422	30~1000	5.02	-45.58	≤-14.98	PASS
			1000~26500	5.02	-35	≤-14.98	PASS
	Ant11	2437	30~1000	6.17	-45.41	≤-13.83	PASS

			1000~26500	6.17	-34.71	≤-13.83	PASS
	Ant10	2437	30~1000	4.87	-45.08	≤-15.13	PASS
			1000~26500	4.87	-35.83	≤-15.13	PASS
	Ant11	2452	30~1000	5.89	-45.59	≤-14.11	PASS
			1000~26500	5.89	-35.87	≤-14.11	PASS
	Ant10	2452	30~1000	5.11	-44.88	≤-14.89	PASS
			1000~26500	5.11	-35.78	≤-14.89	PASS
11AX20MIMO	Ant11	2412	30~1000	7.65	-44.83	≤-12.35	PASS
			1000~26500	7.65	-35.21	≤-12.35	PASS
	Ant10	2412	30~1000	7.94	-44.89	≤-12.06	PASS
			1000~26500	7.94	-35.41	≤-12.06	PASS
	Ant11	2437	30~1000	8.13	-45.52	≤-11.87	PASS
			1000~26500	8.13	-34.5	≤-11.87	PASS
	Ant10	2437	30~1000	7.68	-45.45	≤-12.32	PASS
			1000~26500	7.68	-36.68	≤-12.32	PASS
	Ant11	2462	30~1000	7.50	-45.47	≤-12.5	PASS
			1000~26500	7.50	-36.37	≤-12.5	PASS
	Ant10	2462	30~1000	7.61	-45.82	≤-12.39	PASS
			1000~26500	7.61	-34.78	≤-12.39	PASS
11AX40MIMO	Ant11	2422	30~1000	4.89	-45.27	≤-15.11	PASS
			1000~26500	4.89	-36.28	≤-15.11	PASS
	Ant10	2422	30~1000	4.29	-45.12	≤-15.71	PASS
			1000~26500	4.29	-34.44	≤-15.71	PASS
	Ant11	2437	30~1000	4.16	-45.41	≤-15.84	PASS
			1000~26500	4.16	-35.62	≤-15.84	PASS
	Ant10	2437	30~1000	4.05	-45.86	≤-15.95	PASS
			1000~26500	4.05	-36.08	≤-15.95	PASS
	Ant11	2452	30~1000	5.25	-45.74	≤-14.75	PASS
			1000~26500	5.25	-35.86	≤-14.75	PASS
	Ant10	2452	30~1000	4.27	-45.1	≤-15.73	PASS
			1000~26500	4.27	-35.29	≤-15.73	PASS

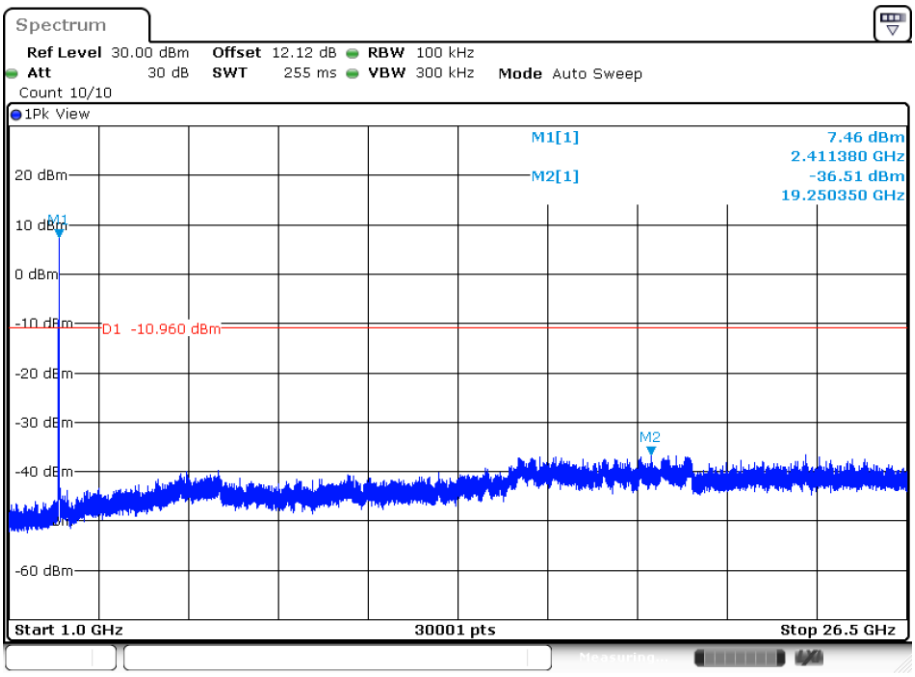
Test Graphs

11B-CDD_Ant11_2412_30~1000



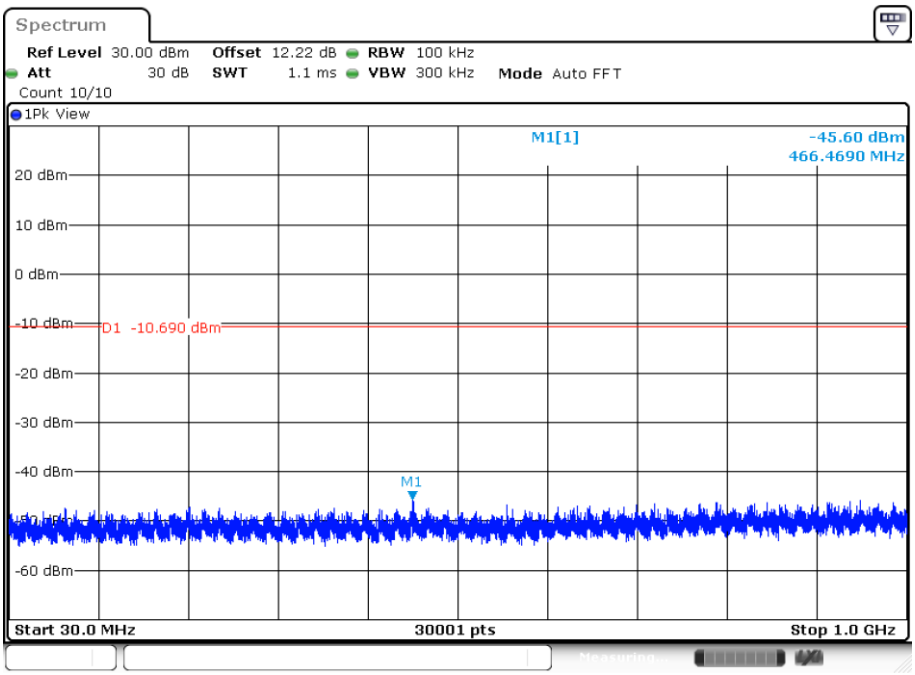
Date: 11.JAN.2025 21:50:08

11B-CDD_Ant11_2412_1000~26500



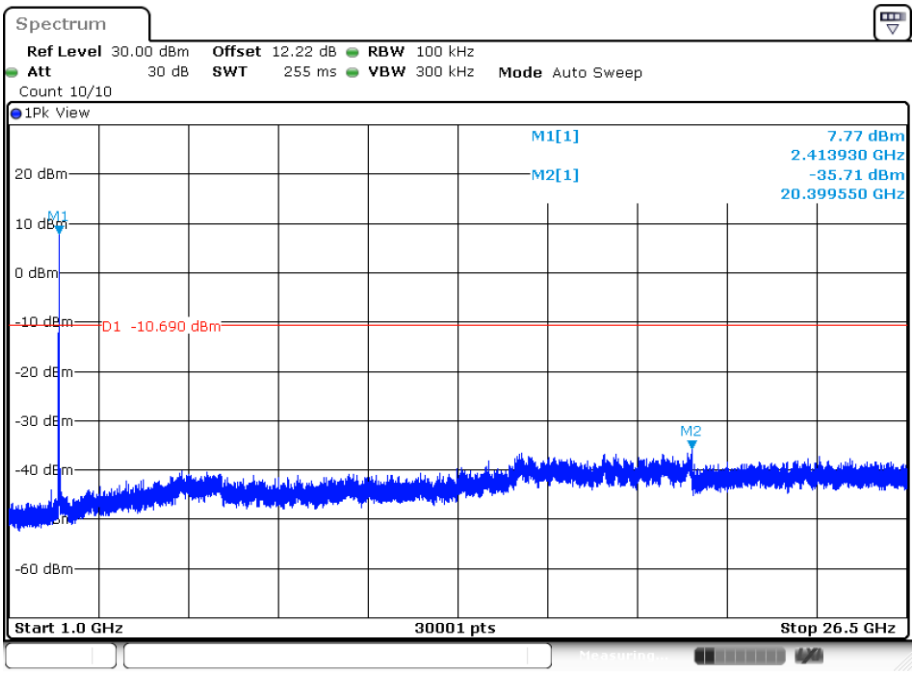
Date: 11.JAN.2025 21:50:30

11B-CDD_Ant10_2412_30~1000



Date: 11.JAN.2025 21:51:20

11B-CDD_Ant10_2412_1000~26500



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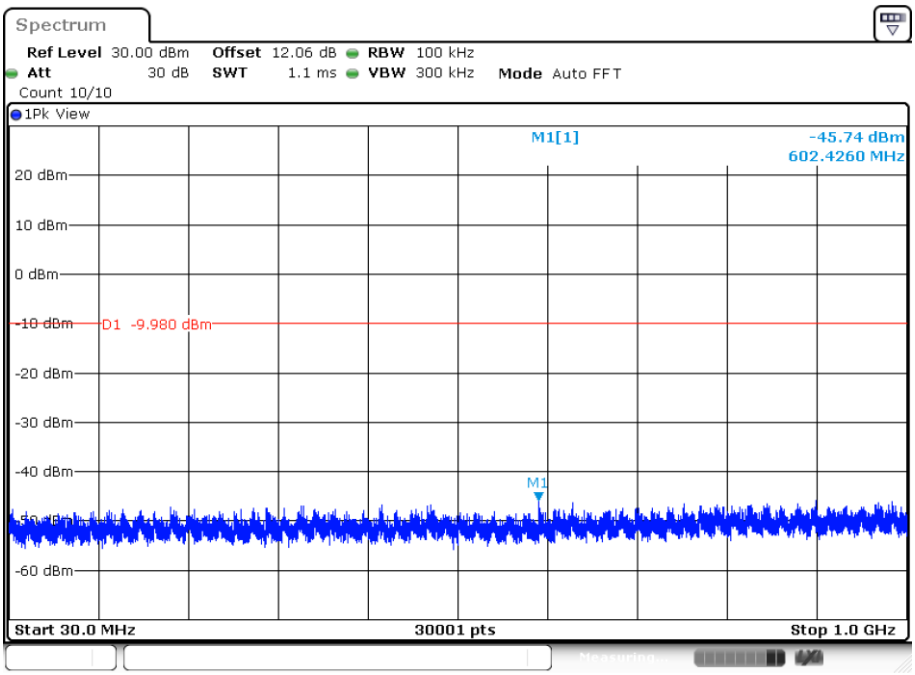
11B-CDD_Ant11_2437_30~1000



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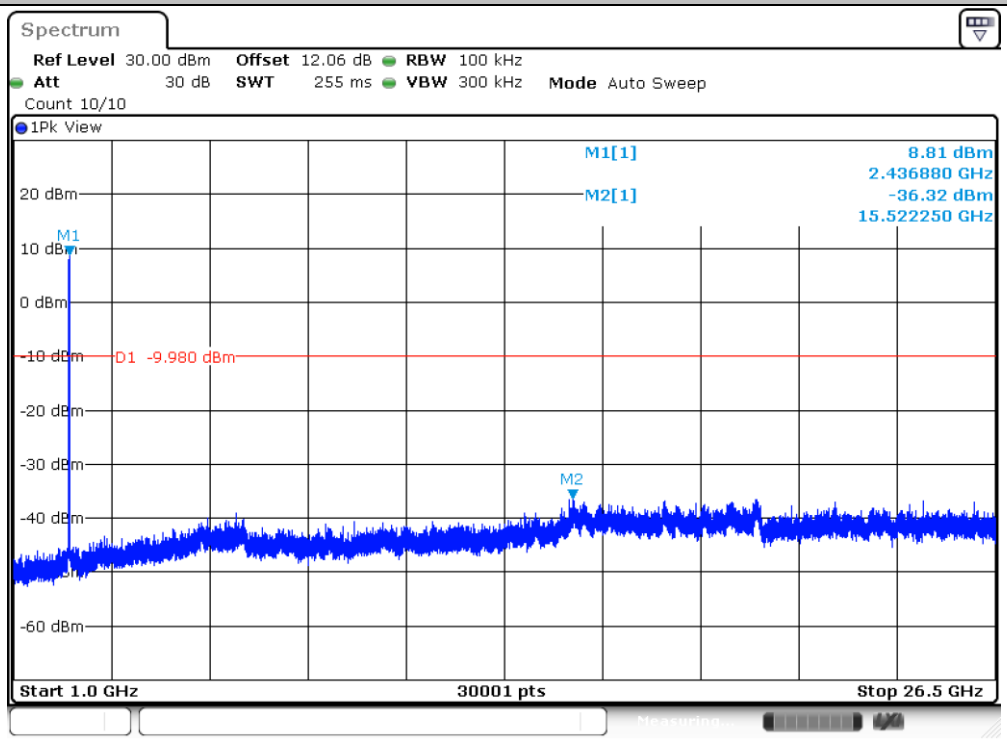
11B-CDD_Ant11_2437_1000~26500



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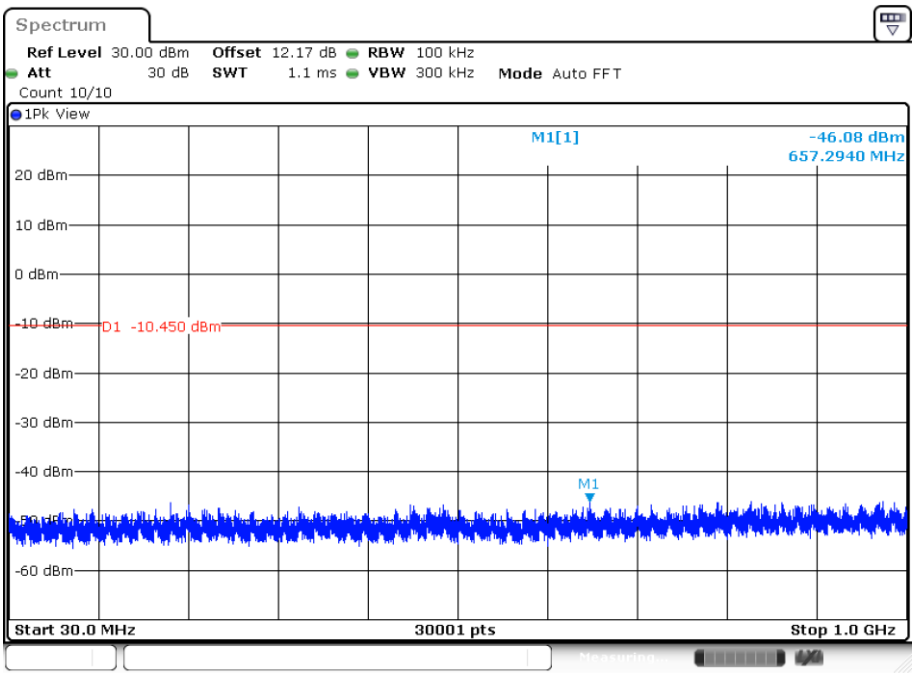
11B-CDD_Ant10_2437_30~1000



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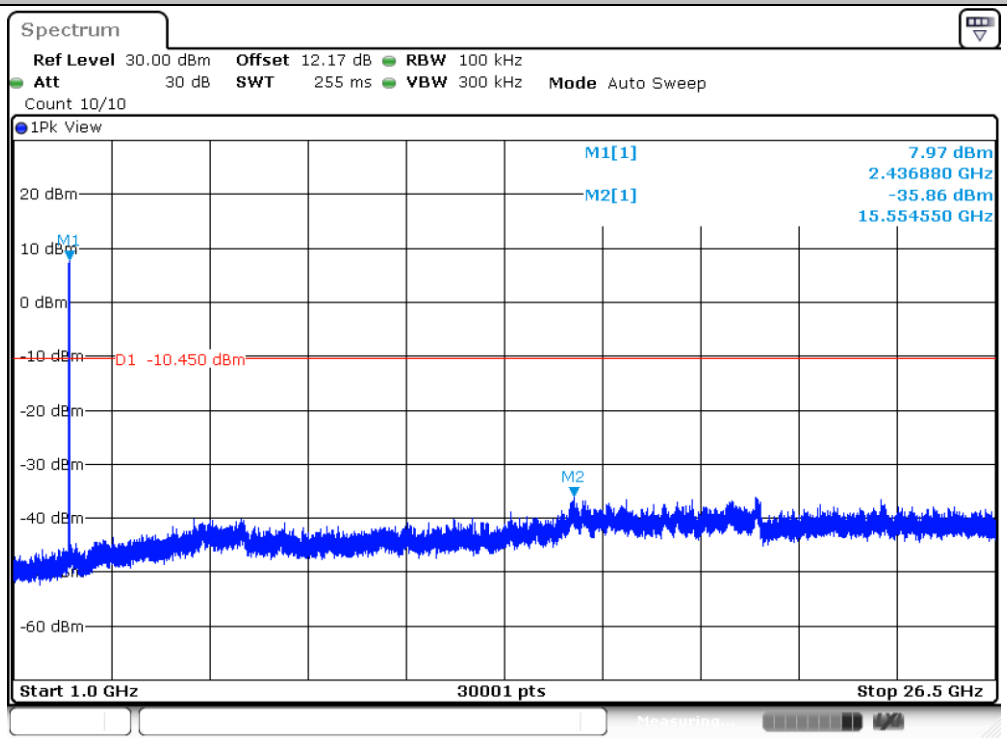
11B-CDD_Ant10_2437_1000~26500



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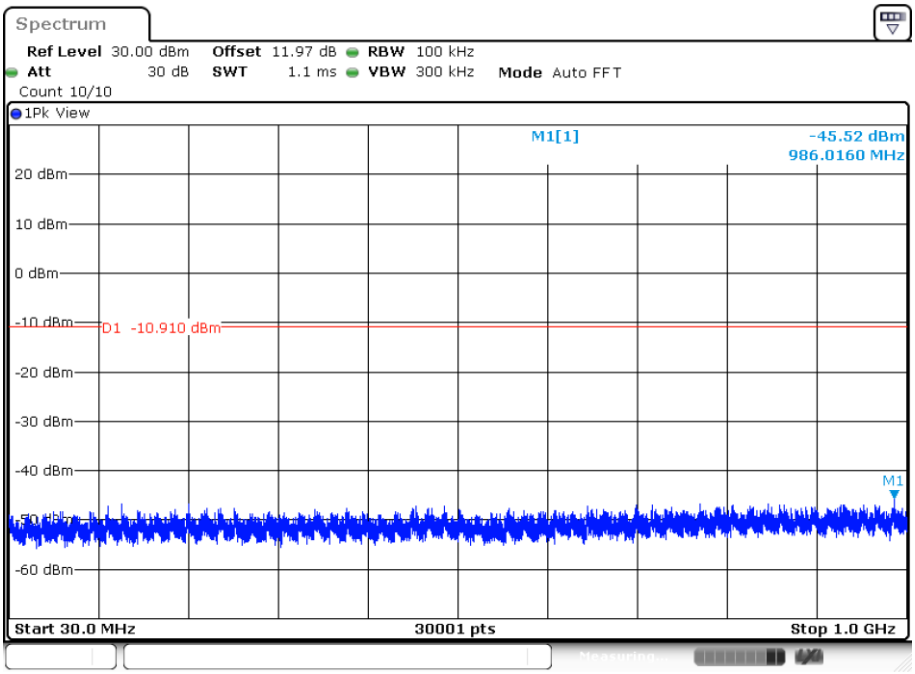
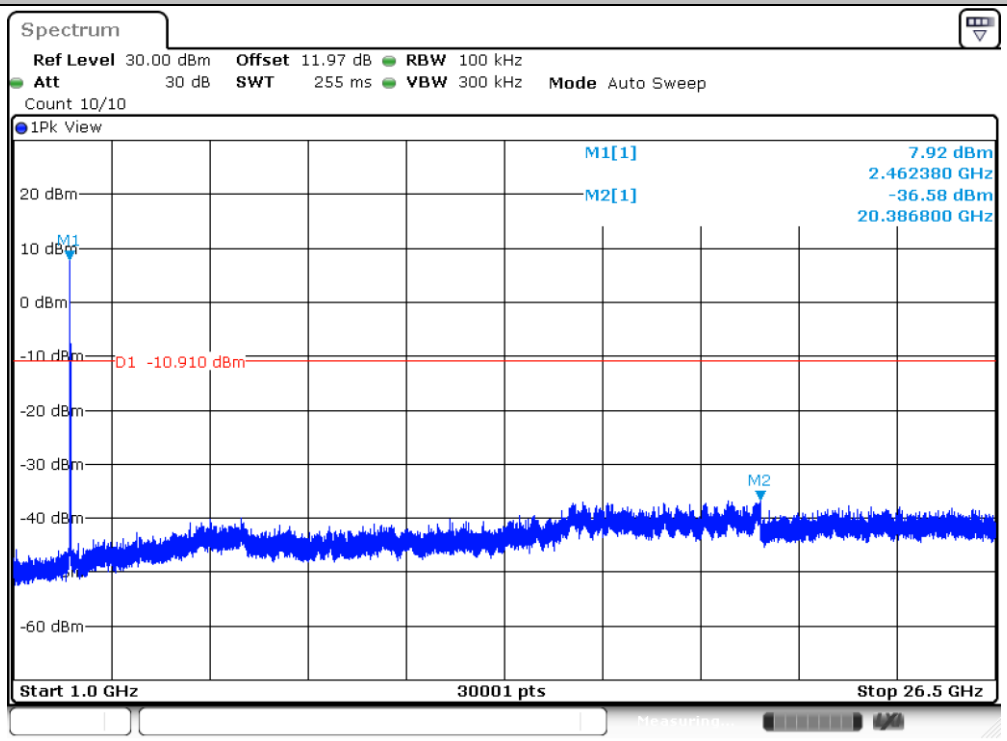
11B-CDD_Ant11_2462_30~1000



Date: 11.JAN.2025 22:00:05

11B-CDD_Ant11_2462_1000~26500



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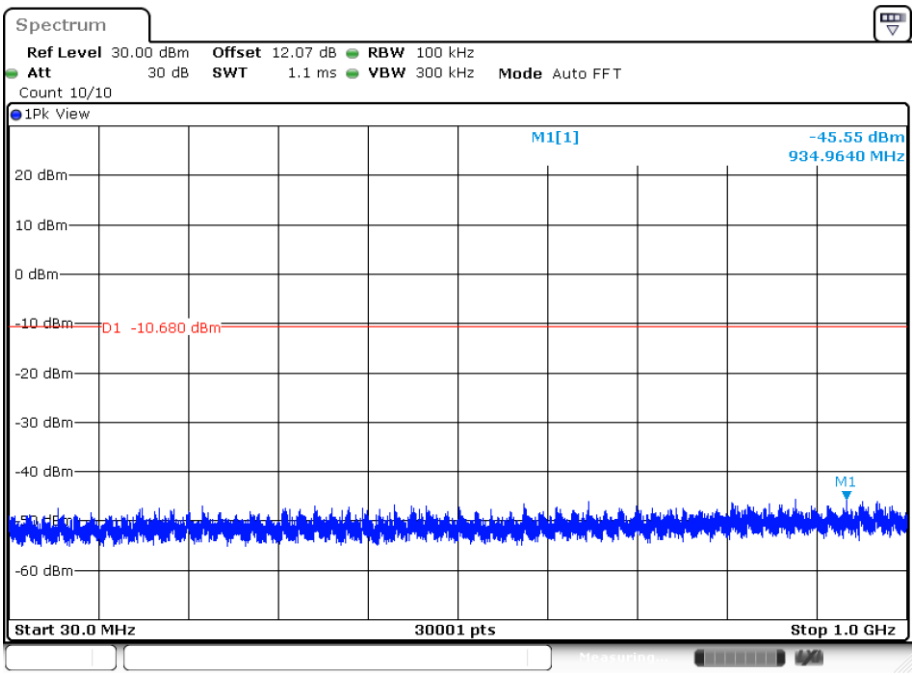
11B-CDD_Ant10_2462_30~1000



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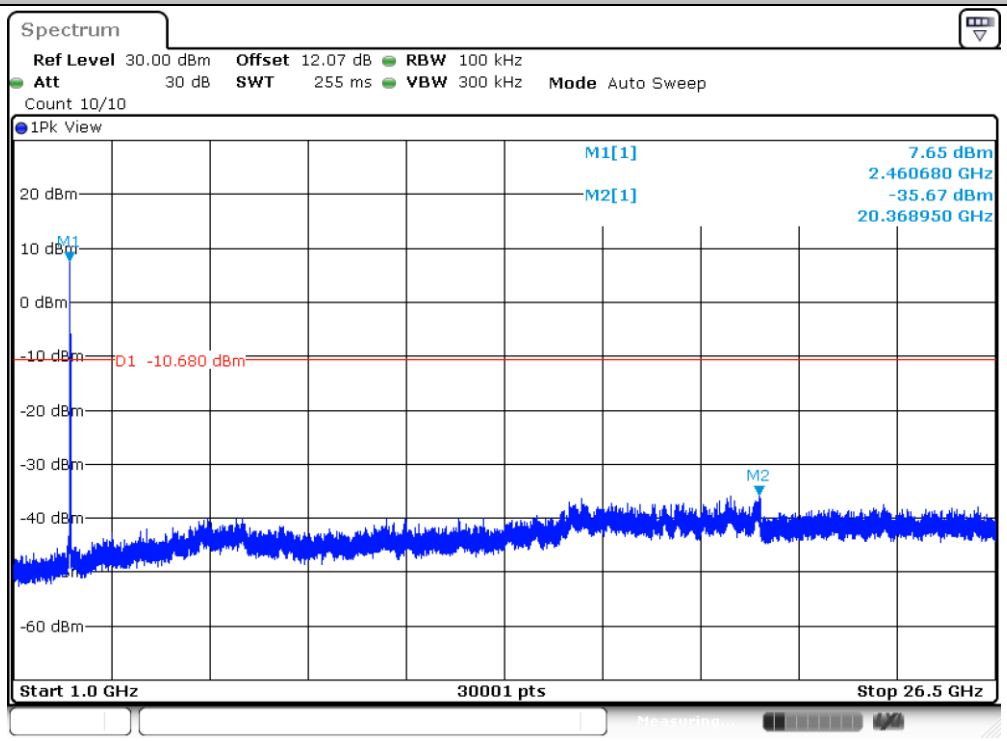
11B-CDD_Ant10_2462_1000~26500



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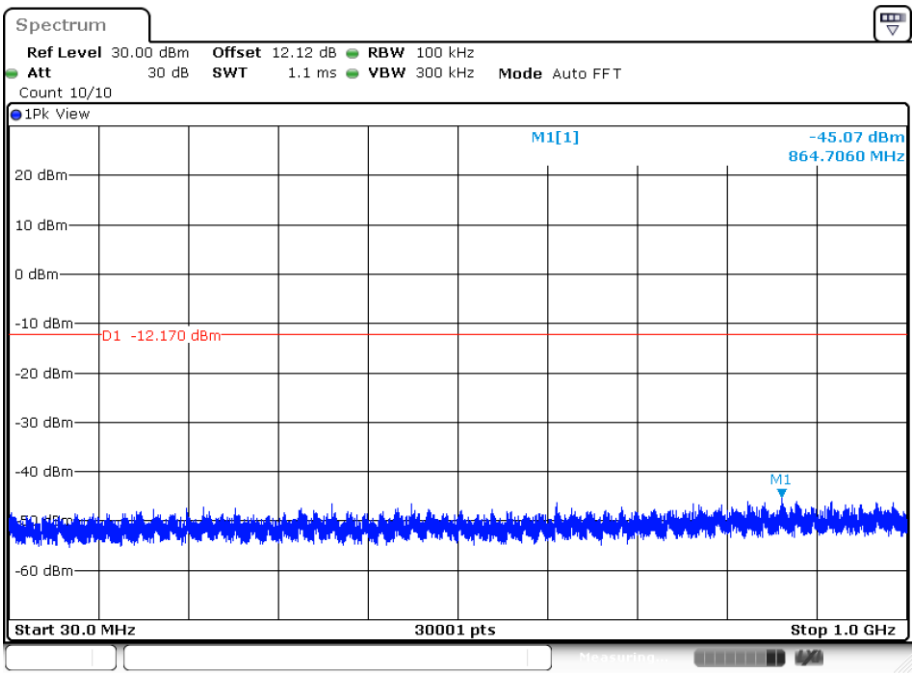
11G-CDD_Ant11_2412_30~1000



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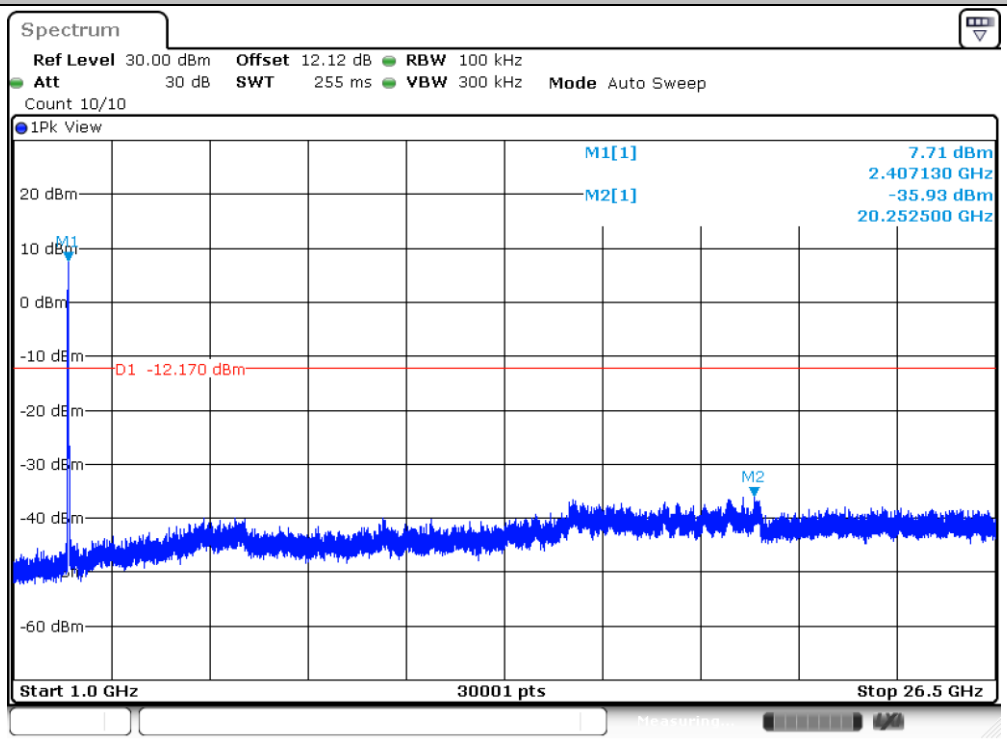
11G-CDD_Ant11_2412_1000~26500



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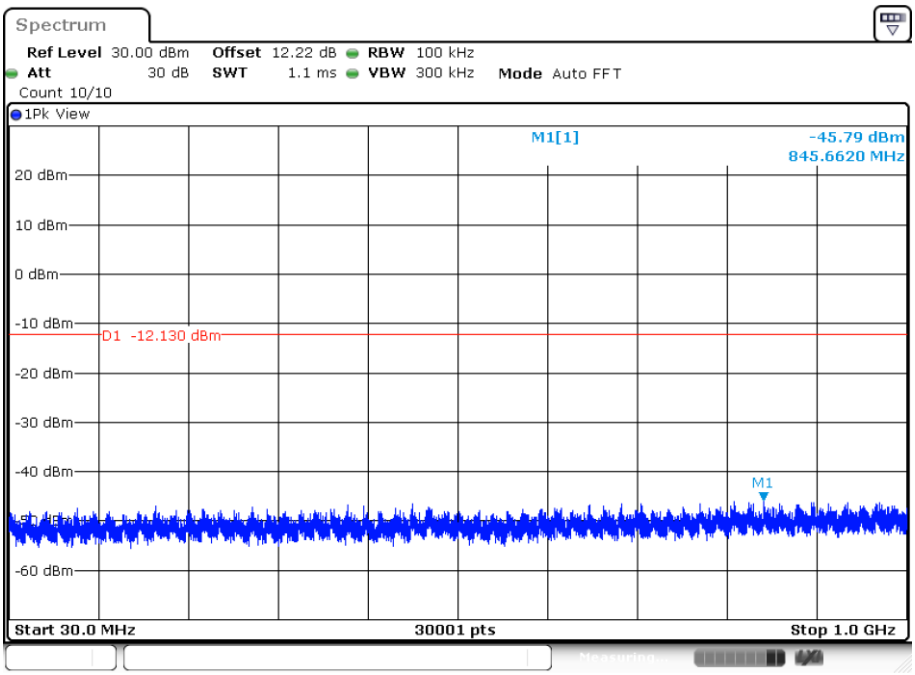
11G-CDD_Ant10_2412_30~1000



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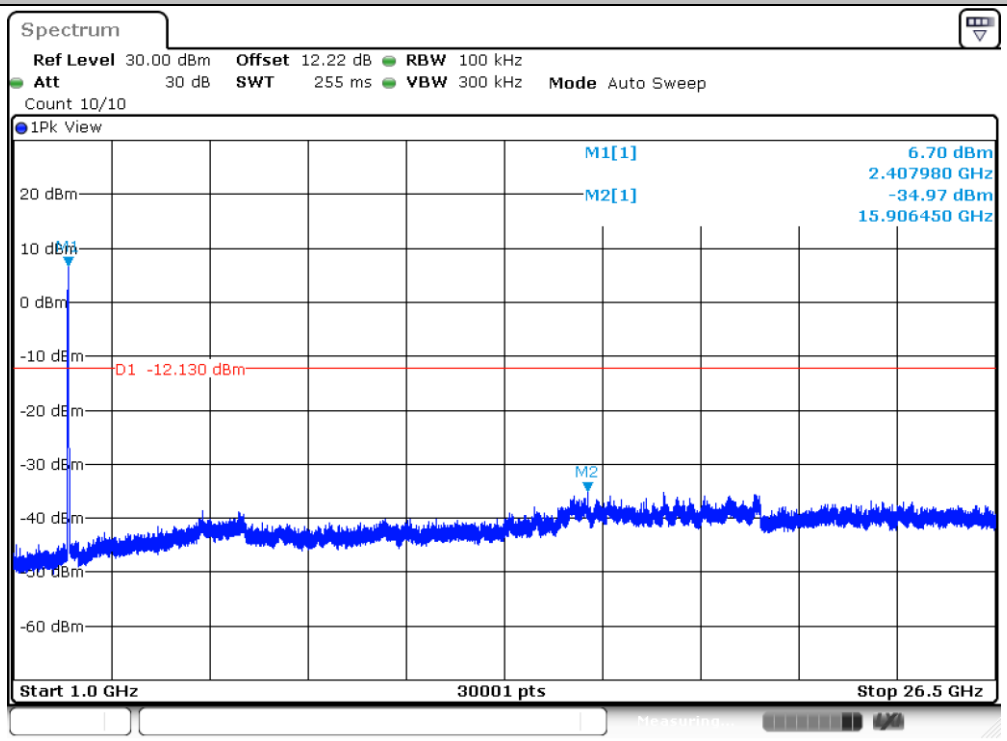
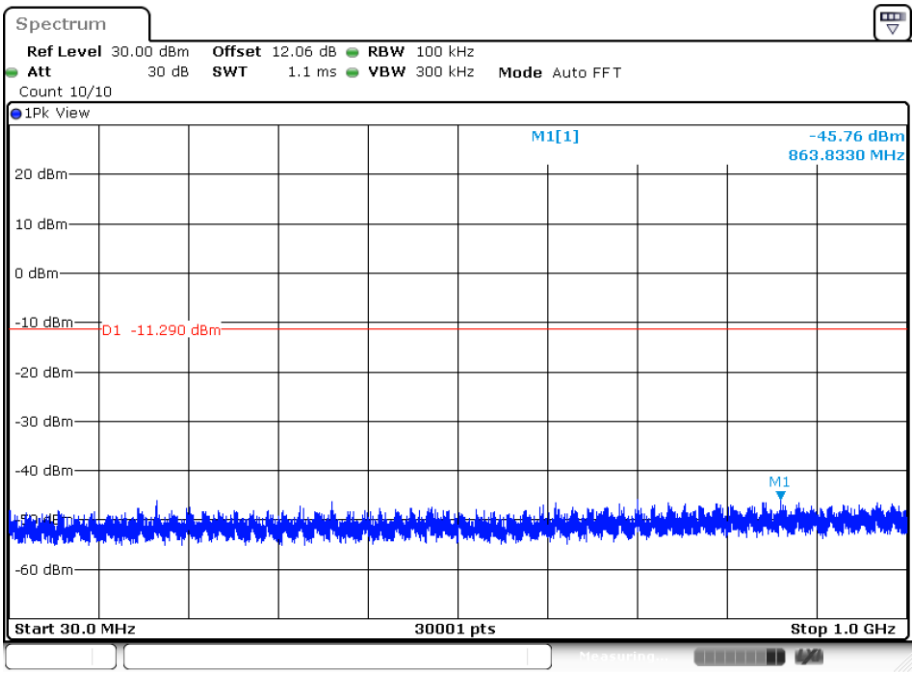
11G-CDD_Ant10_2412_1000~26500



Date: 11.JAN.2025 22:51:08

11G-CDD_Ant11_2437_30~1000



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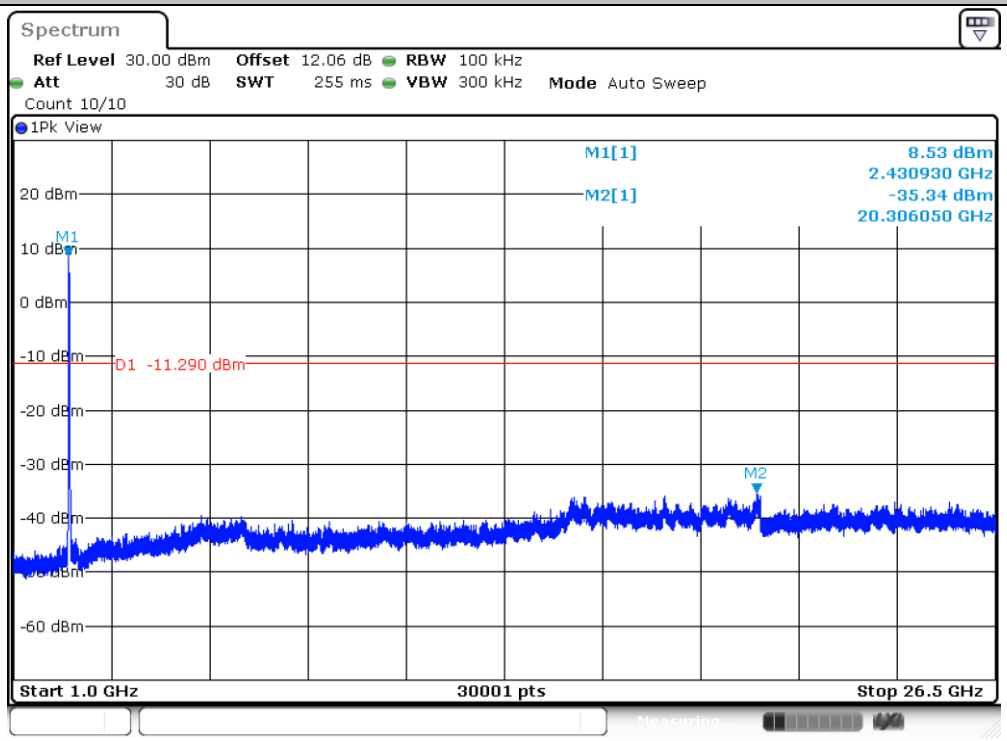
11G-CDD_Ant11_2437_1000~26500



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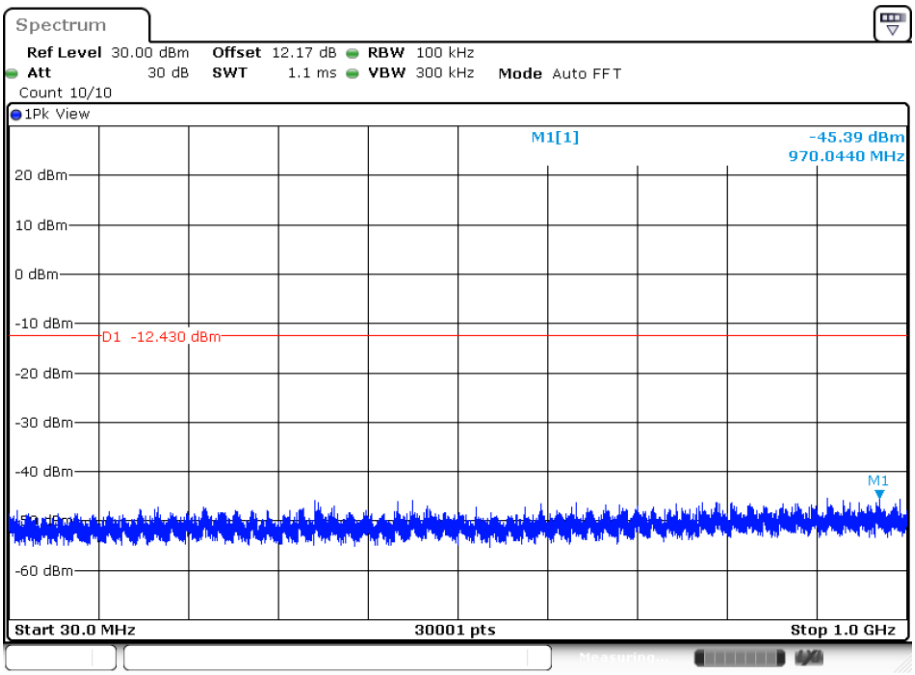
11G-CDD_Ant10_2437_30~1000



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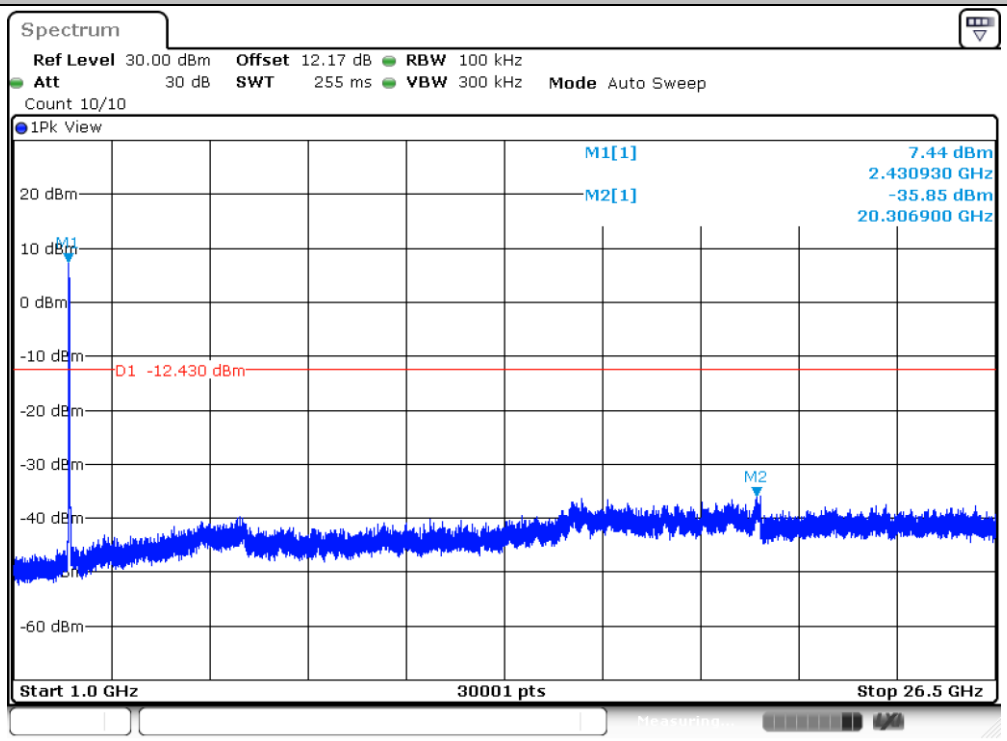
11G-CDD_Ant10_2437_1000~26500



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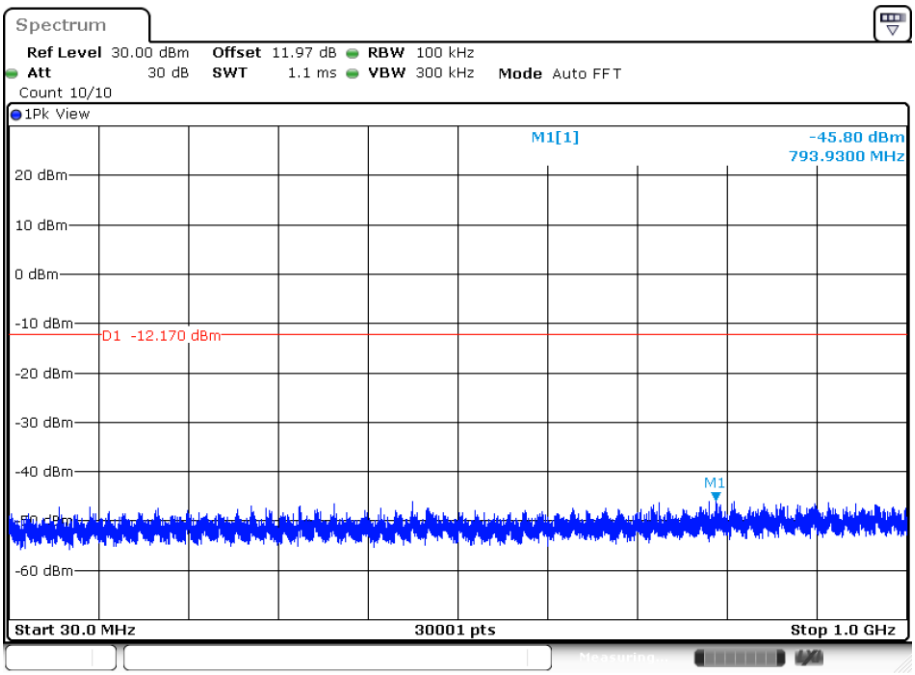
11G-CDD_Ant11_2462_30~1000



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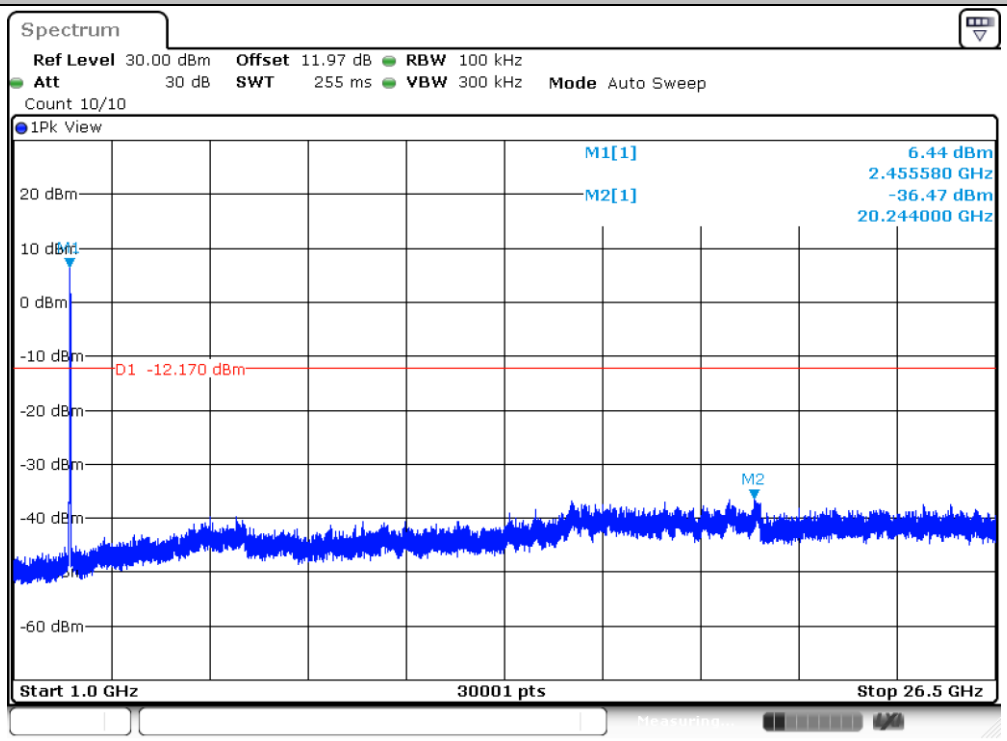
11G-CDD_Ant11_2462_1000~26500



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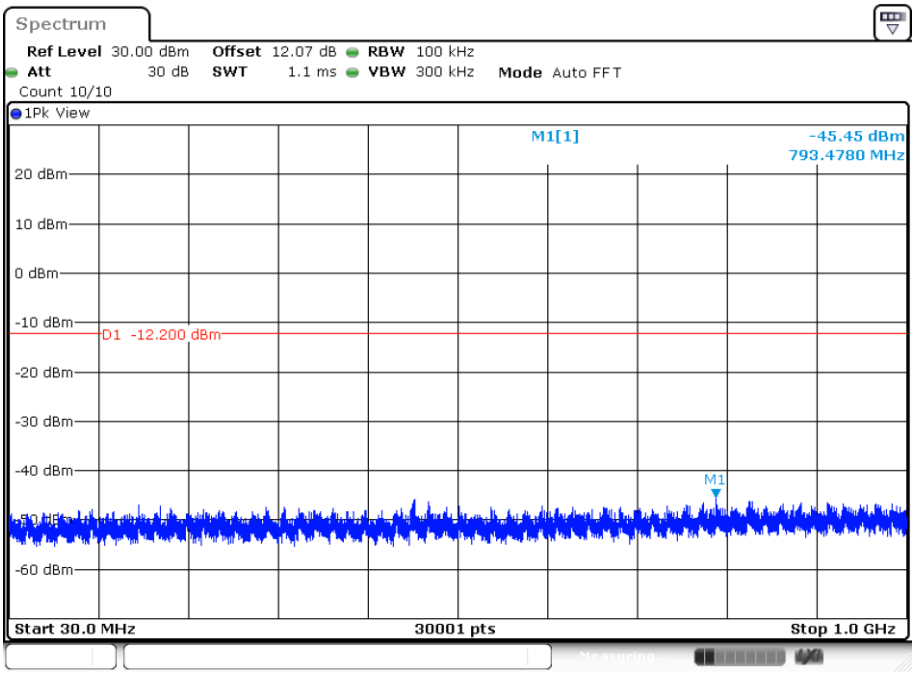
11G-CDD_Ant10_2462_30~1000



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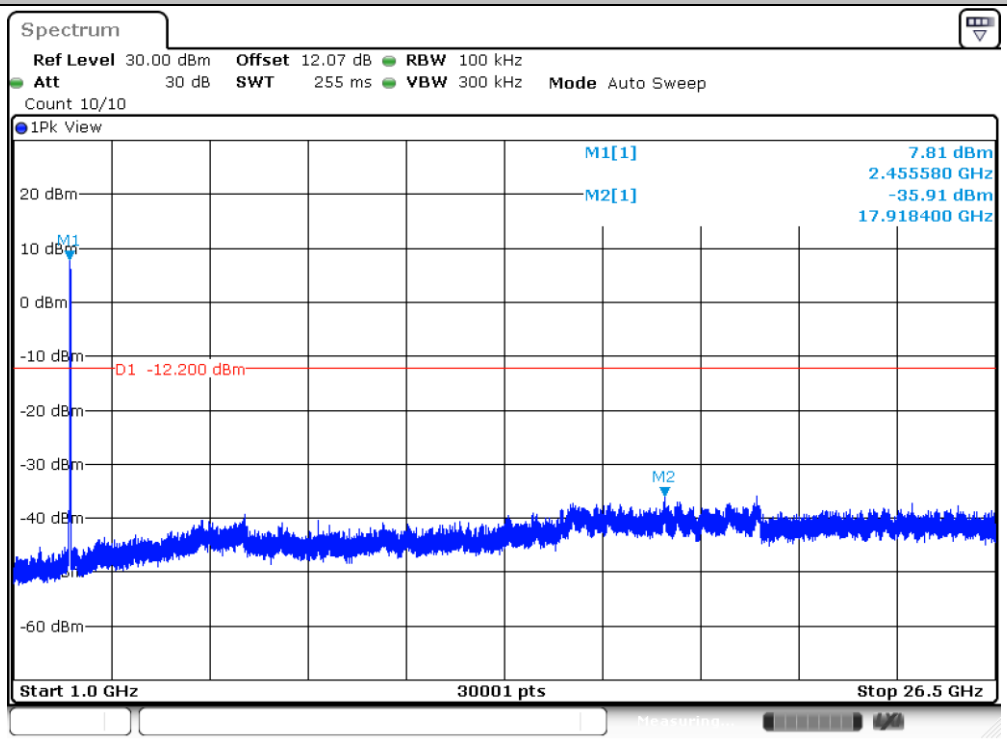
11G-CDD_Ant10_2462_1000~26500



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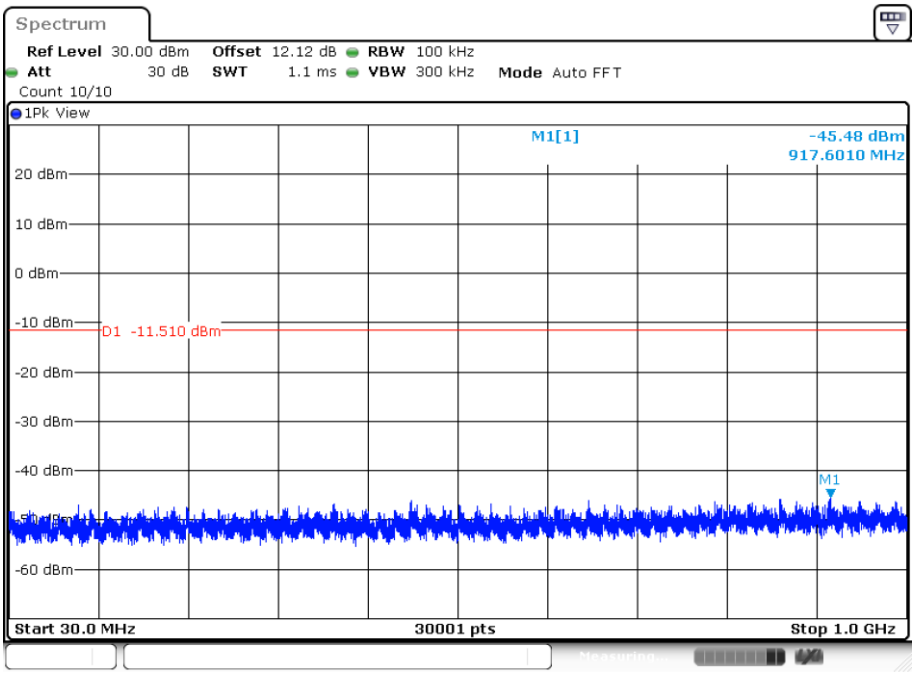
11N20MIMO_Ant11_2412_30~1000



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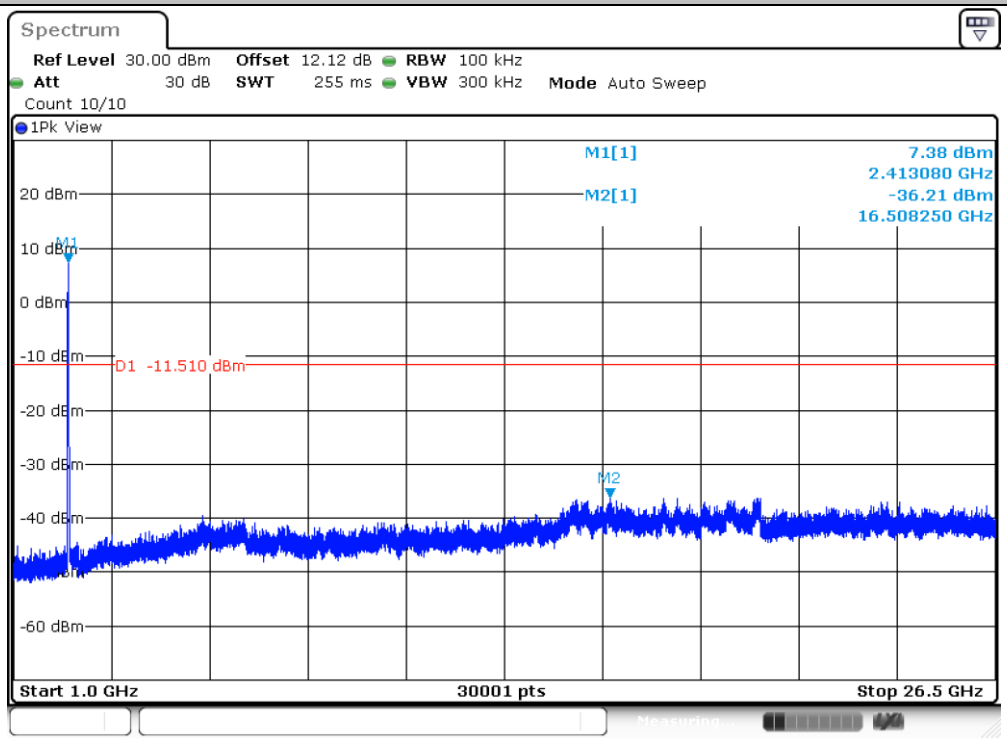
11N20MIMO_Ant11_2412_1000~26500



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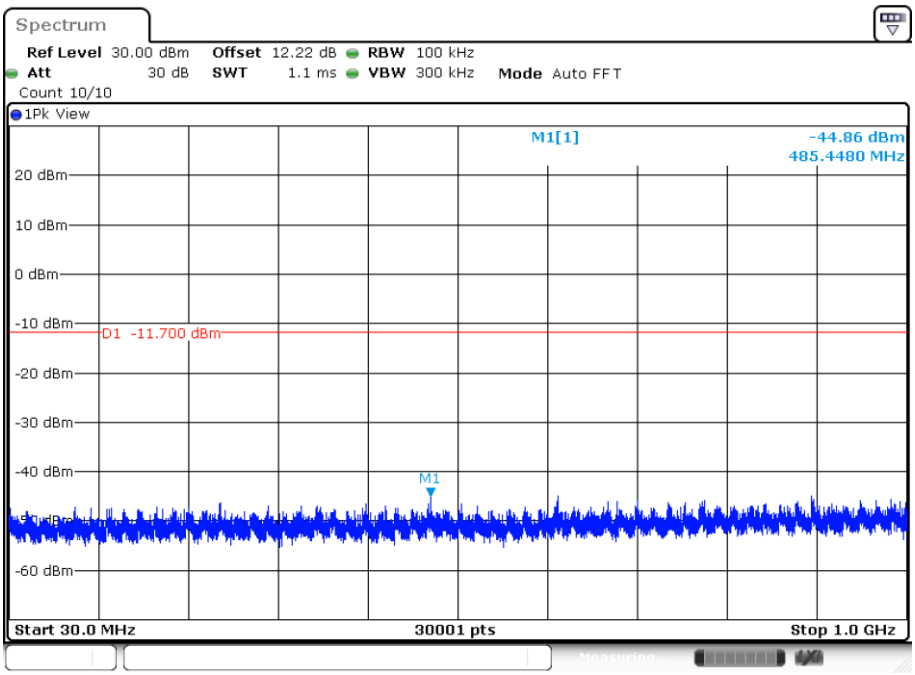
11N20MIMO_Ant10_2412_30~1000



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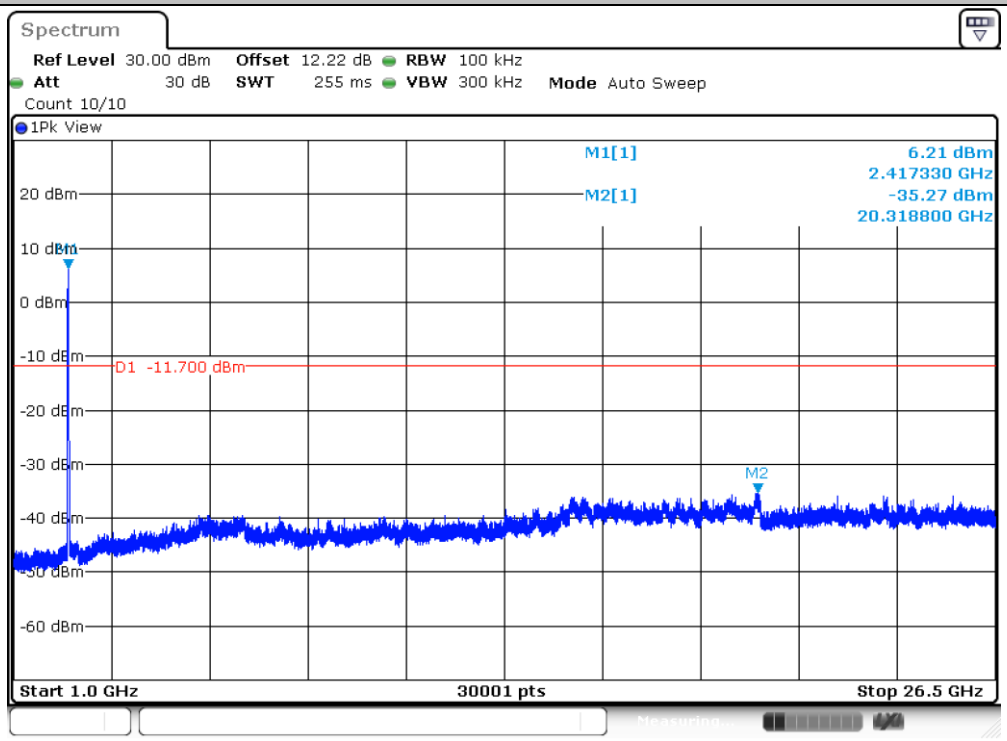
11N20MIMO_Ant10_2412_1000~26500



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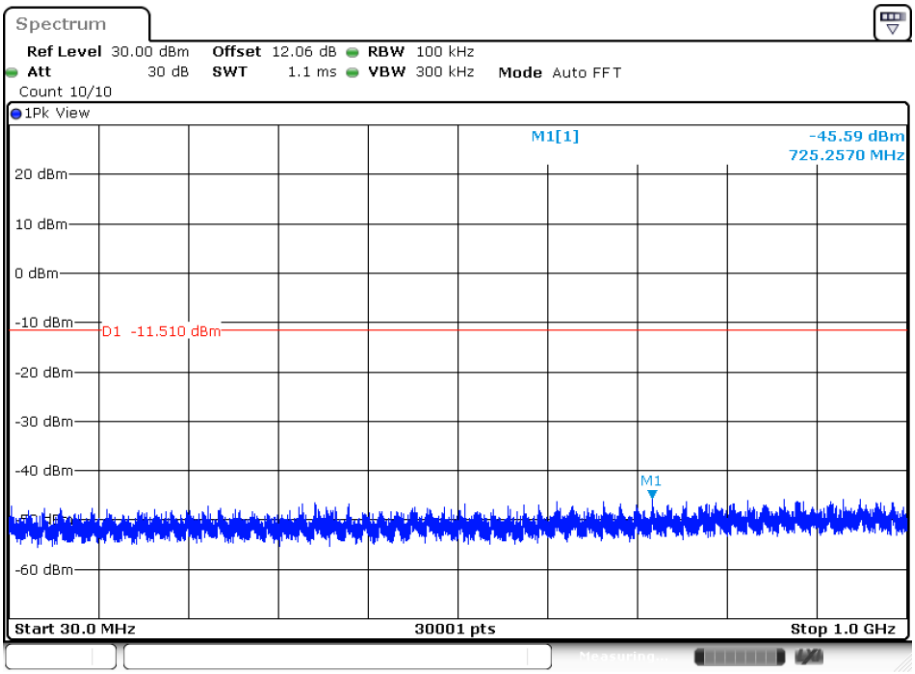
11N20MIMO_Ant11_2437_30~1000



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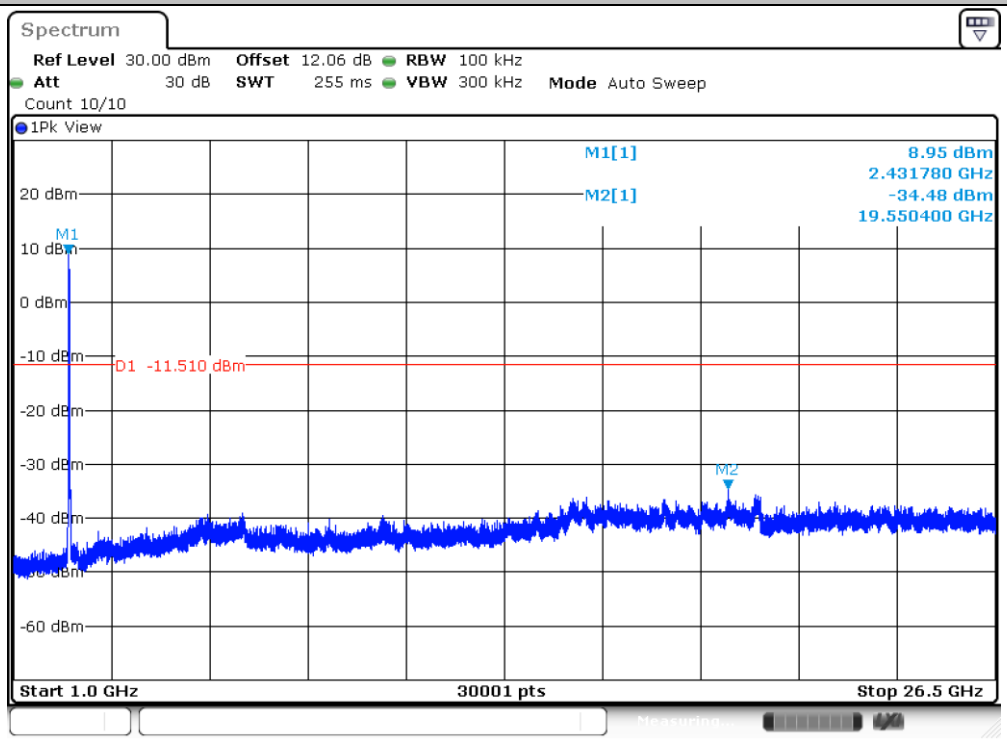
11N20MIMO_Ant11_2437_1000~26500



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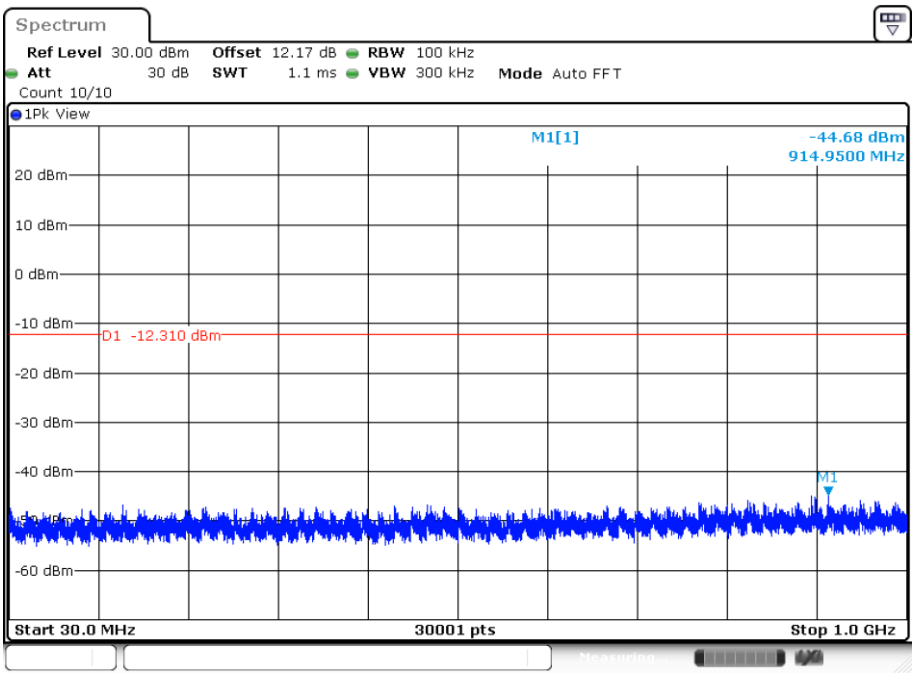
11N20MIMO_Ant10_2437_30~1000



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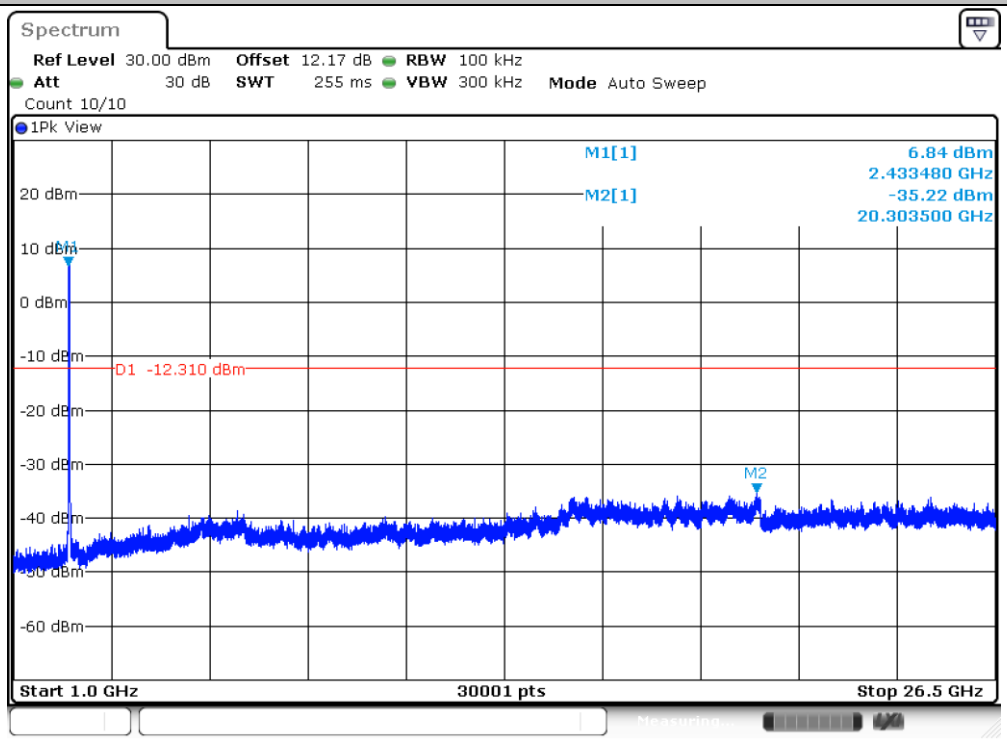
11N20MIMO_Ant10_2437_1000~26500



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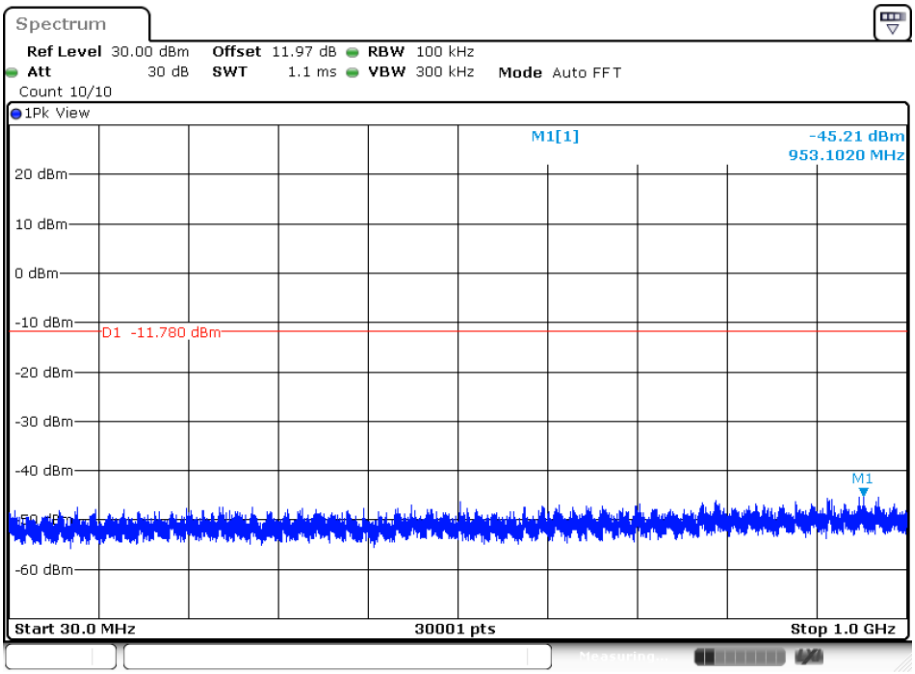
11N20MIMO_Ant11_2462_30~1000



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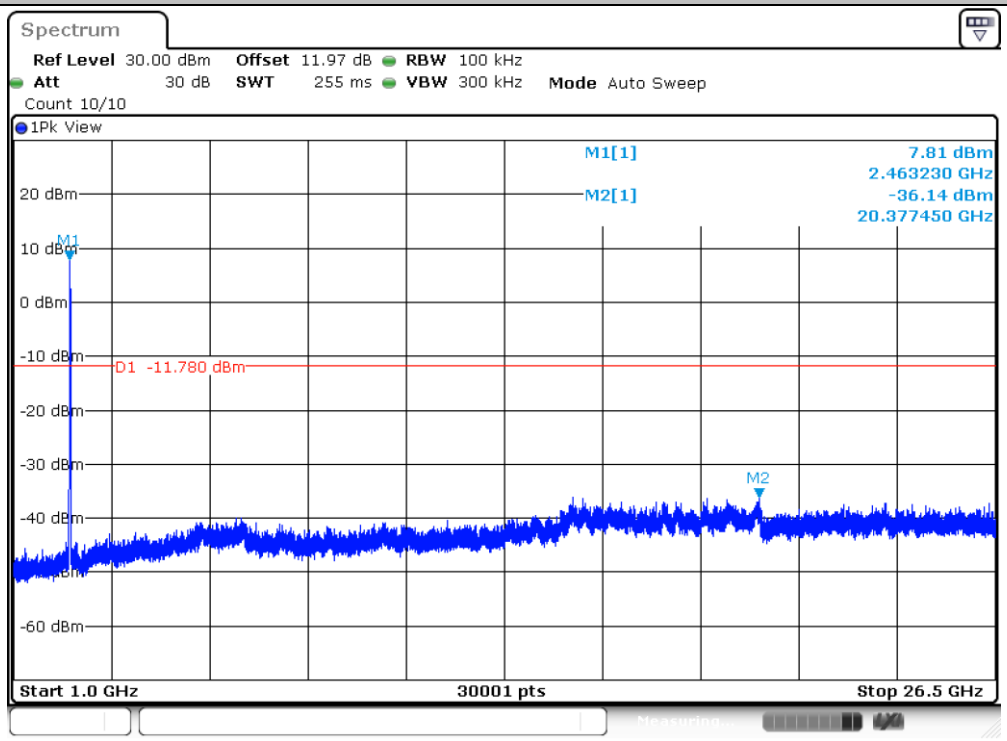
11N20MIMO_Ant11_2462_1000~26500



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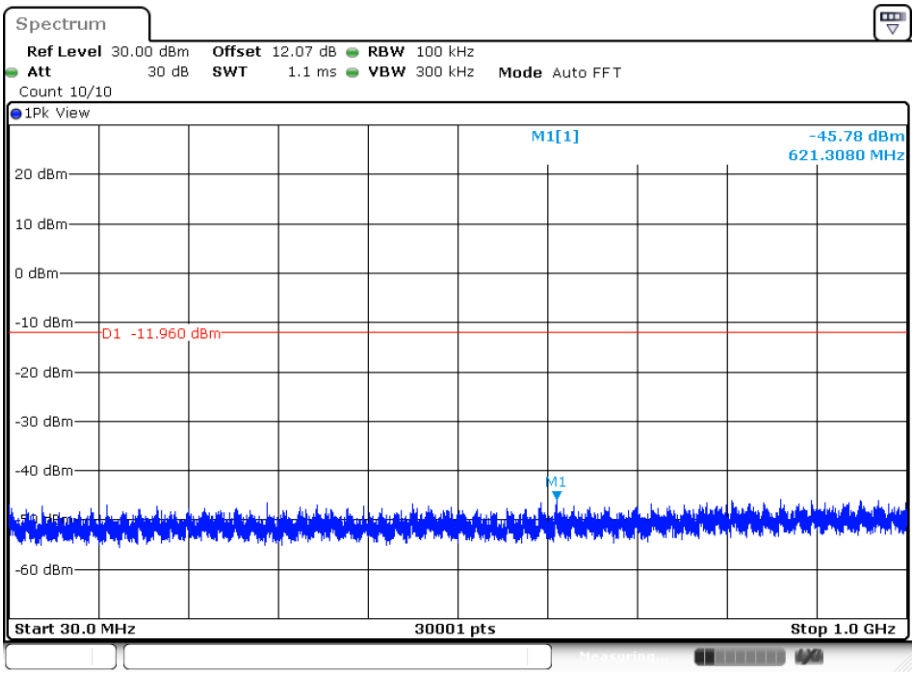
11N20MIMO_Ant10_2462_30~1000



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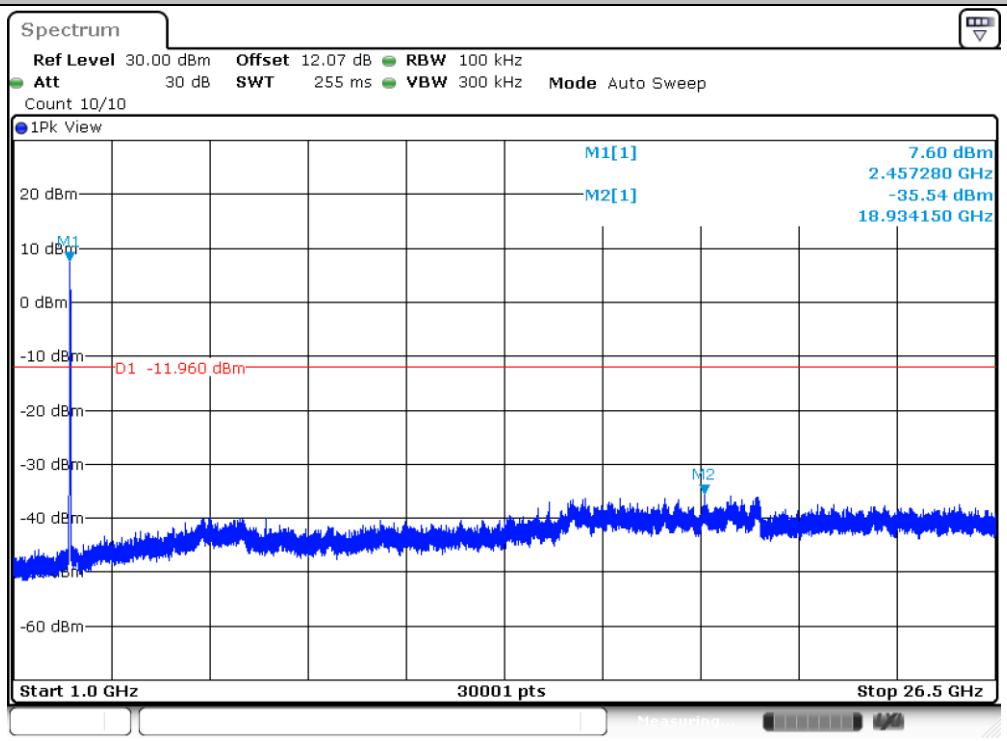
11N20MIMO_Ant10_2462_1000~26500



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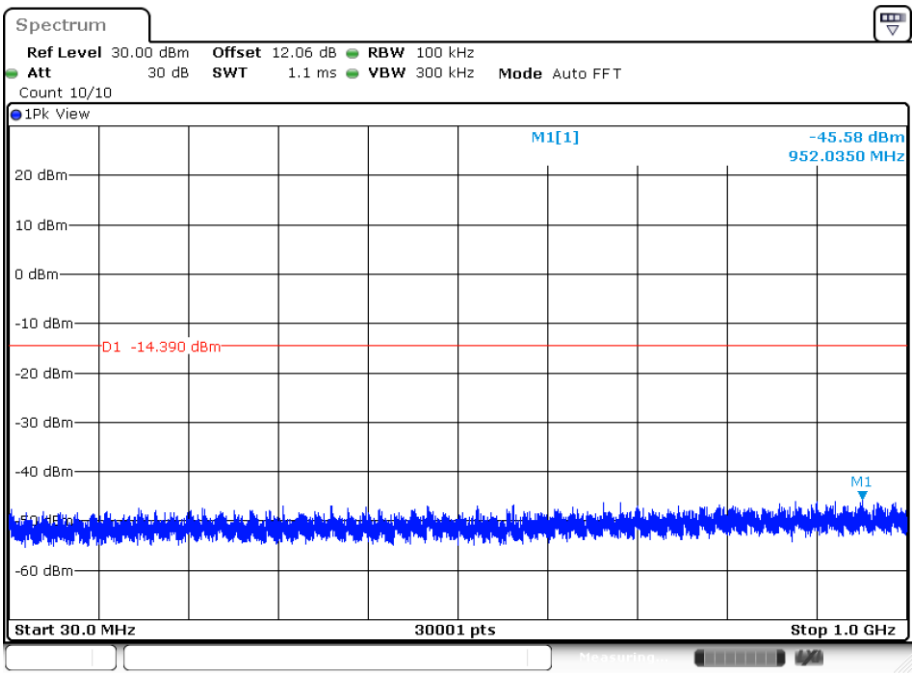
11N40MIMO_Ant11_2422_30~1000



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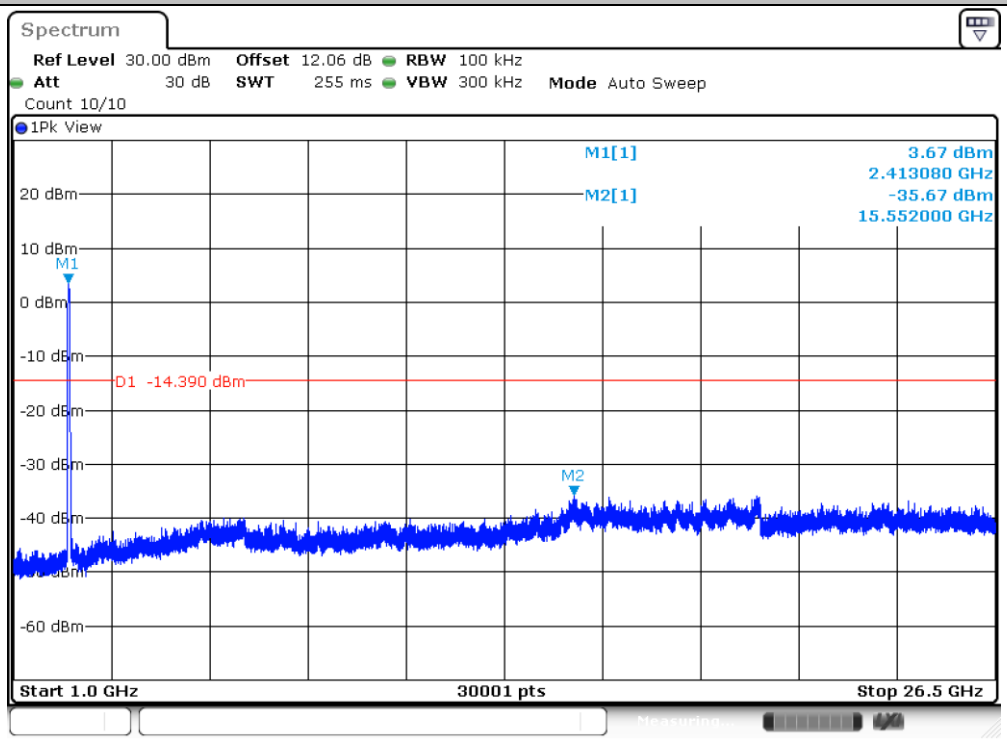
11N40MIMO_Ant11_2422_1000~26500



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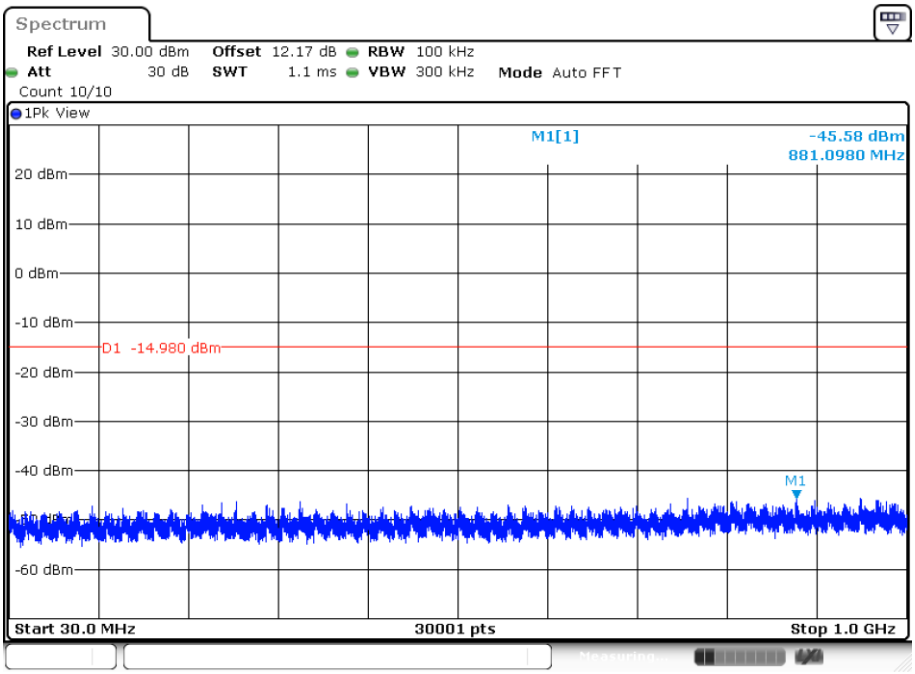
11N40MIMO_Ant10_2422_30~1000



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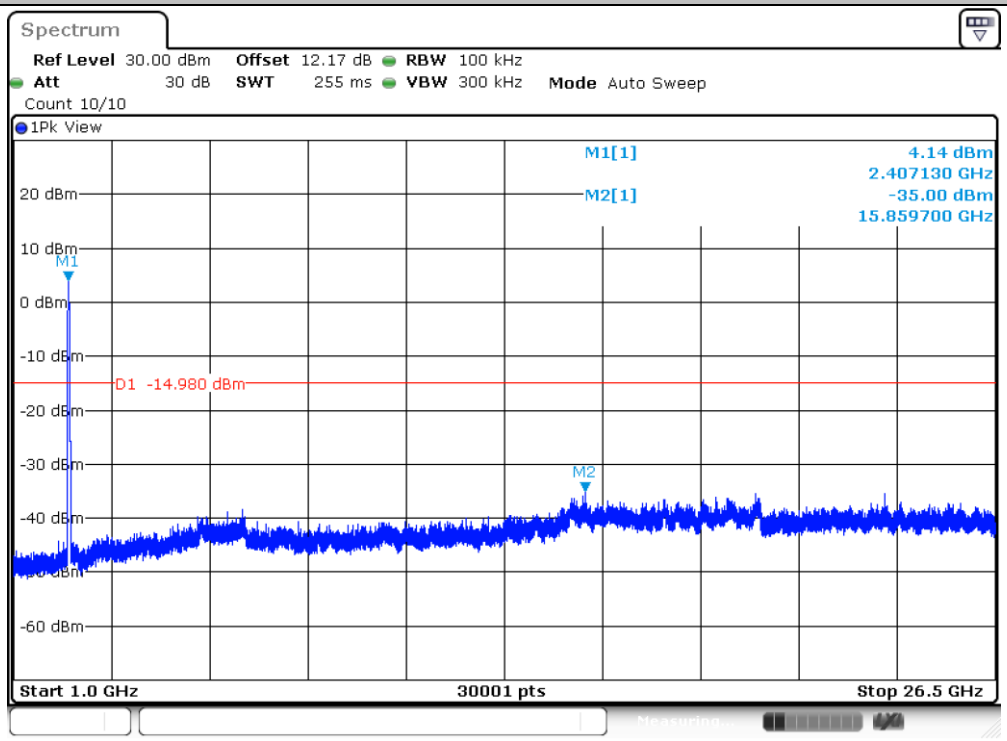
11N40MIMO_Ant10_2422_1000~26500



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