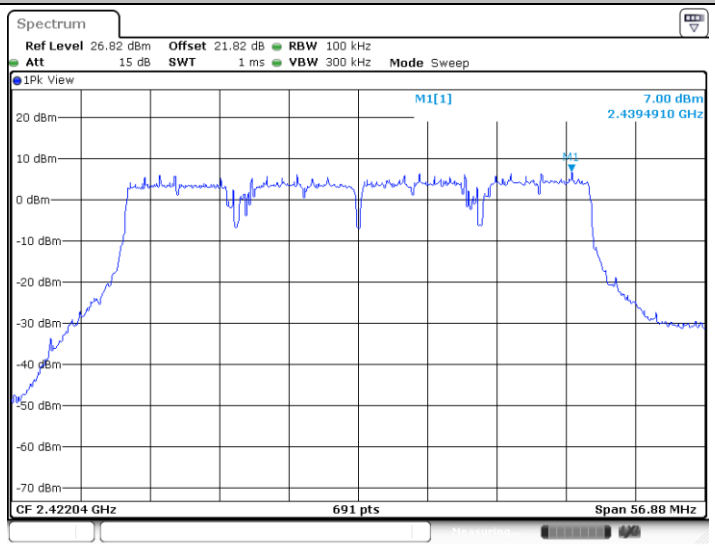
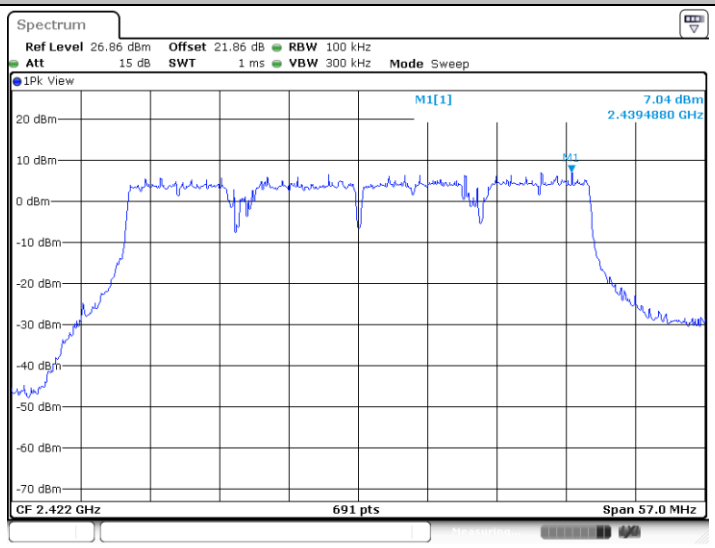
11BE40MIMO_Ant3_2422_52RU*8



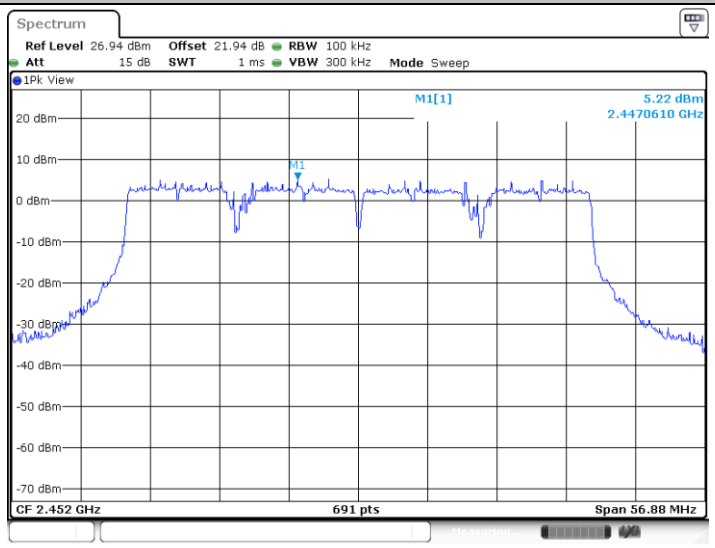
Date: 12.OCT.2024 07:41:09

11BE40MIMO_Ant4_2422_52RU*8



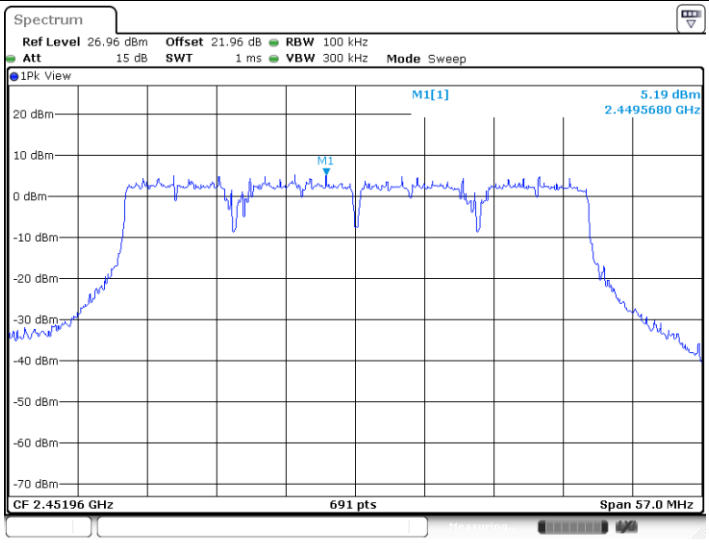
Date: 12.OCT.2024 07:42:18

11BE40MIMO_Ant1_2452_52RU*8



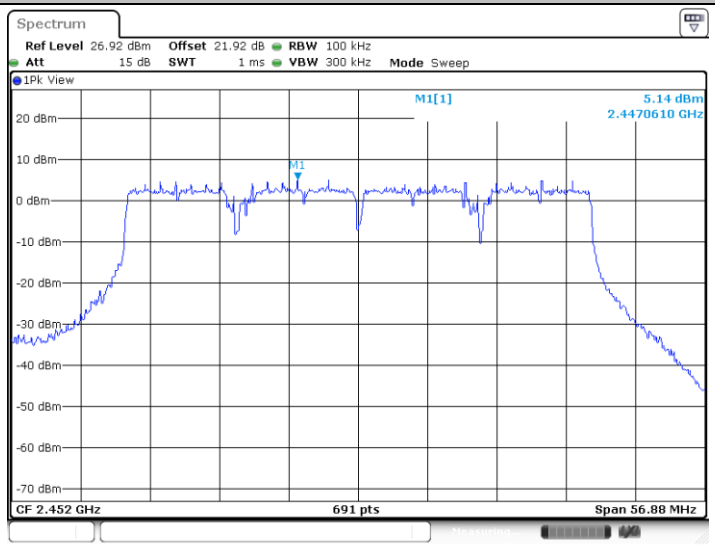
Date: 12.OCT.2024 07:46:33

11BE40MIMO_Ant2_2452_52RU*8



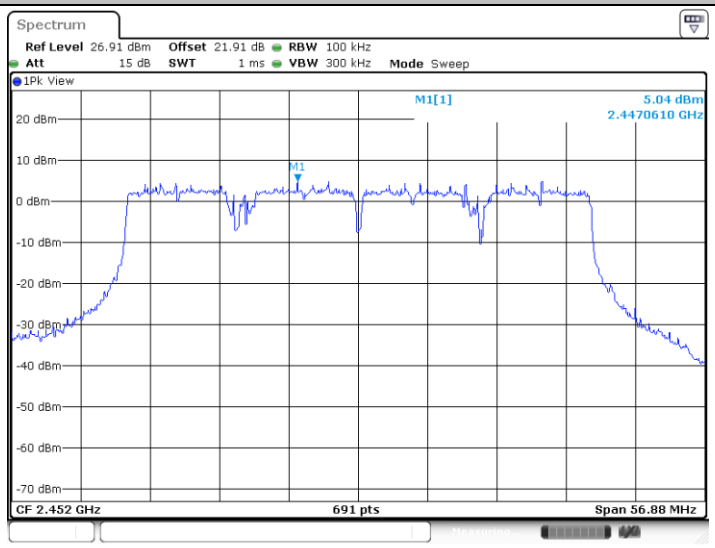
Date: 12.OCT.2024 07:47:41

11BE40MIMO_Ant3_2452_52RU*8



Date: 12.OCT.2024 07:48:49

11BE40MIMO_Ant4_2452_52RU*8



Date: 12.OCT.2024 07:49:58

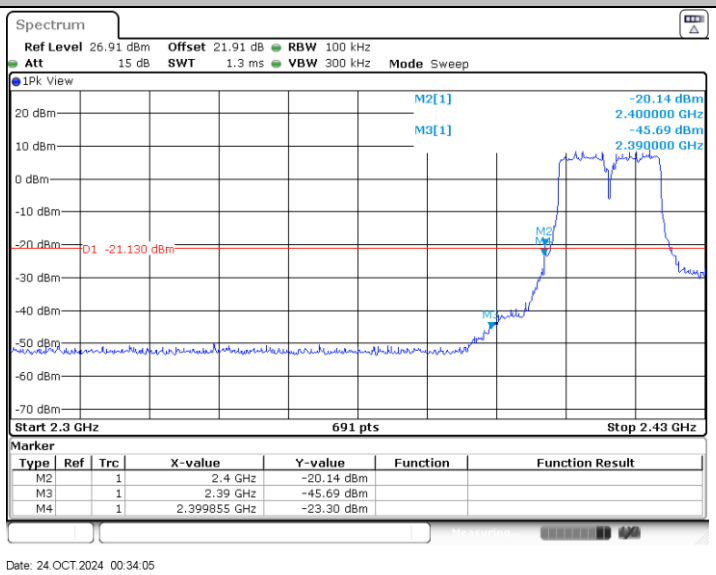
Band edge measurements

Test Result

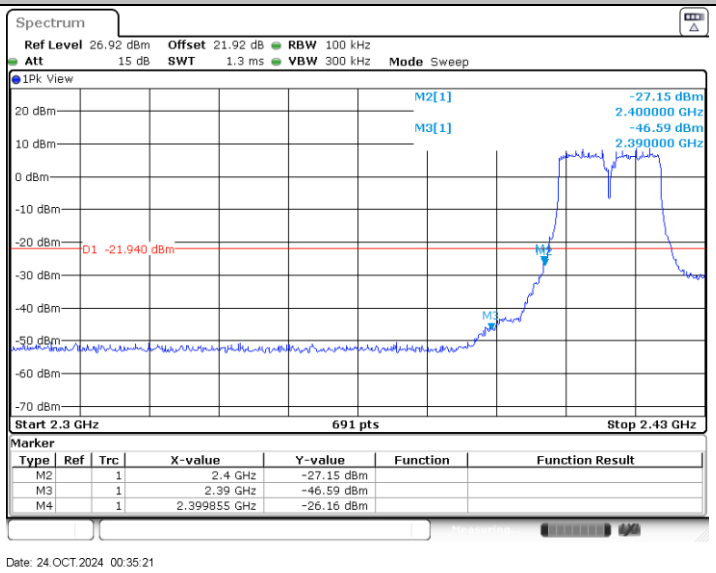
TestMode	Antenna	ChName	Freq(MHz)	Ru Size	RefLevel [dBm/100KHZ]	Result [dBm/100KHZ]	Limit [dBm/100KHZ]	Verdict
11AX20MIMO	Ant1	Low	2412	52RU*4	8.87	-23.30	≤-21.13	PASS
	Ant2	Low	2412	52RU*4	8.06	-26.16	≤-21.94	PASS
	Ant3	Low	2412	52RU*4	8.29	-28.47	≤-21.71	PASS
	Ant4	Low	2412	52RU*4	8.23	-29.85	≤-21.77	PASS
	Ant1	High	2462	52RU*4	7.48	-49.33	≤-22.52	PASS
	Ant2	High	2462	52RU*4	6.89	-49.03	≤-23.11	PASS
	Ant3	High	2462	52RU*4	6.97	-47.98	≤-23.03	PASS
	Ant4	High	2462	52RU*4	6.97	-44.53	≤-23.03	PASS
11AX40MIMO	Ant1	Low	2422	52RU*8	6.64	-24.03	≤-23.36	PASS
	Ant2	Low	2422	52RU*8	7.26	-26.89	≤-22.74	PASS
	Ant3	Low	2422	52RU*8	6.92	-25.88	≤-23.08	PASS
	Ant4	Low	2422	52RU*8	7.26	-28.46	≤-22.74	PASS
	Ant1	High	2452	52RU*8	5.30	-49.49	≤-24.70	PASS
	Ant2	High	2452	52RU*8	5.31	-50.03	≤-24.69	PASS
	Ant3	High	2452	52RU*8	4.83	-49.68	≤-25.17	PASS
	Ant4	High	2452	52RU*8	5.13	-44.07	≤-24.87	PASS
11BE20MIMO	Ant1	Low	2412	52RU*4	8.69	-28.09	≤-21.31	PASS
	Ant2	Low	2412	52RU*4	8.38	-29.02	≤-21.62	PASS
	Ant3	Low	2412	52RU*4	8.22	-26.85	≤-21.78	PASS
	Ant4	Low	2412	52RU*4	8.51	-24.50	≤-21.49	PASS
	Ant1	High	2462	52RU*4	7.61	-44.39	≤-22.39	PASS
	Ant2	High	2462	52RU*4	7.85	-48.51	≤-22.15	PASS
	Ant3	High	2462	52RU*4	7.56	-49.39	≤-22.44	PASS
	Ant4	High	2462	52RU*4	6.42	-49.71	≤-23.58	PASS
11BE40MIMO	Ant1	Low	2422	52RU*8	6.96	-28.23	≤-23.04	PASS
	Ant2	Low	2422	52RU*8	7.32	-26.15	≤-22.68	PASS
	Ant3	Low	2422	52RU*8	7.00	-26.31	≤-23.00	PASS
	Ant4	Low	2422	52RU*8	7.04	-27.12	≤-22.96	PASS
	Ant1	High	2452	52RU*8	5.22	-44.79	≤-24.78	PASS
	Ant2	High	2452	52RU*8	5.19	-48.54	≤-24.81	PASS
	Ant3	High	2452	52RU*8	5.14	-49.40	≤-24.86	PASS
	Ant4	High	2452	52RU*8	5.04	-47.79	≤-24.96	PASS

Test Graphs

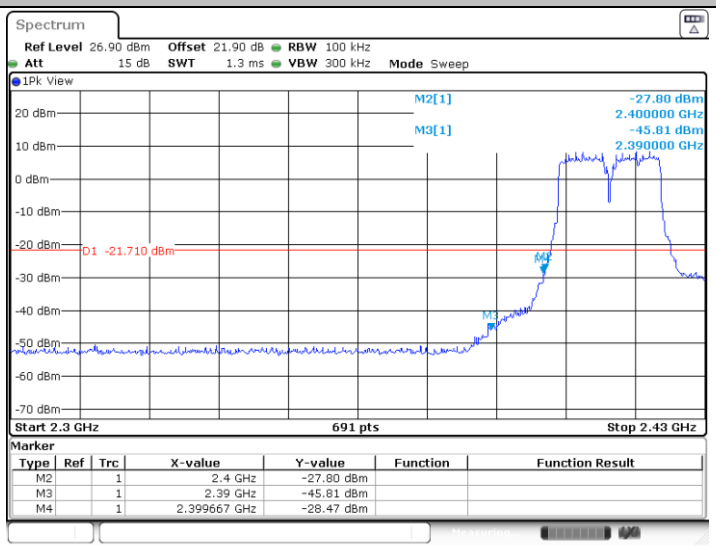
11AX20MIMO_Ant1_Low_2412_52Tone_RU4



11AX20MIMO_Ant2_Low_2412_52Tone_RU4

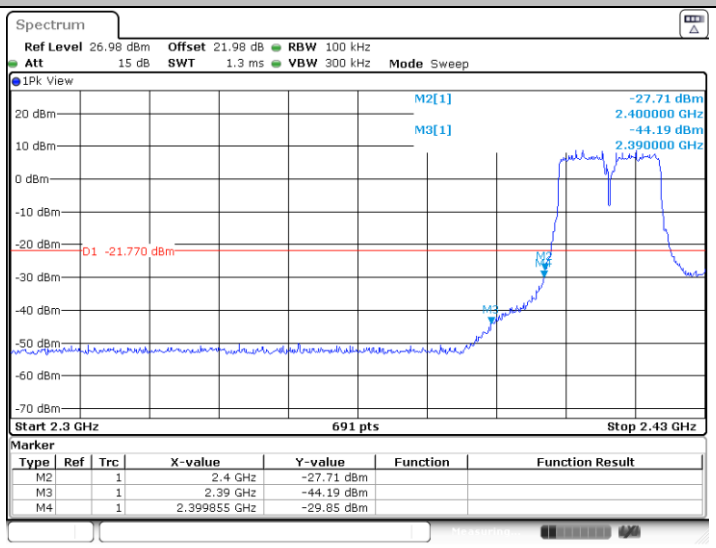


11AX20MIMO_Ant3_Low_2412_52Tone_RU4



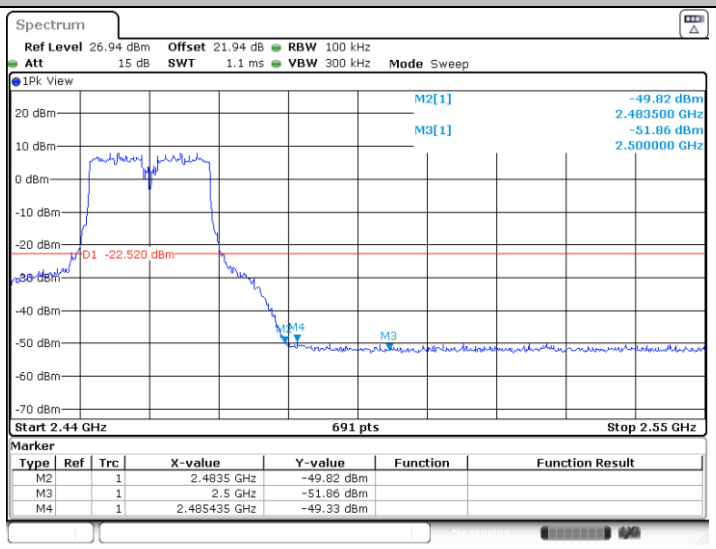
Date: 24.OCT.2024 00:36:37

11AX20MIMO_Ant4_Low_2412_52Tone_RU4



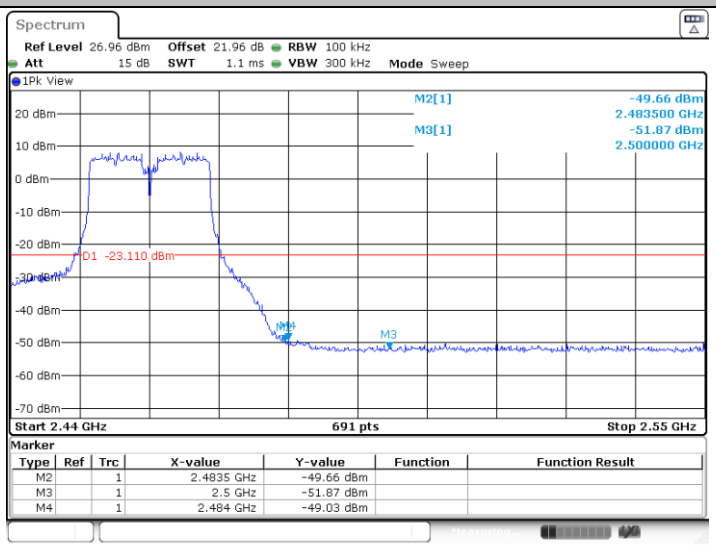
Date: 24.OCT.2024 00:37:54

11AX20MIMO_Ant1_High_2462_52Tone_RU4



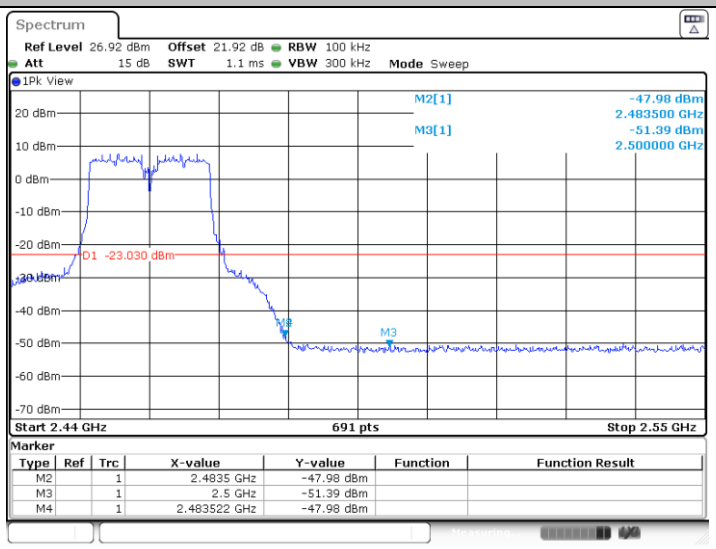
Date: 24.OCT.2024 00:50:40

11AX20MIMO_Ant2_High_2462_52Tone_RU4



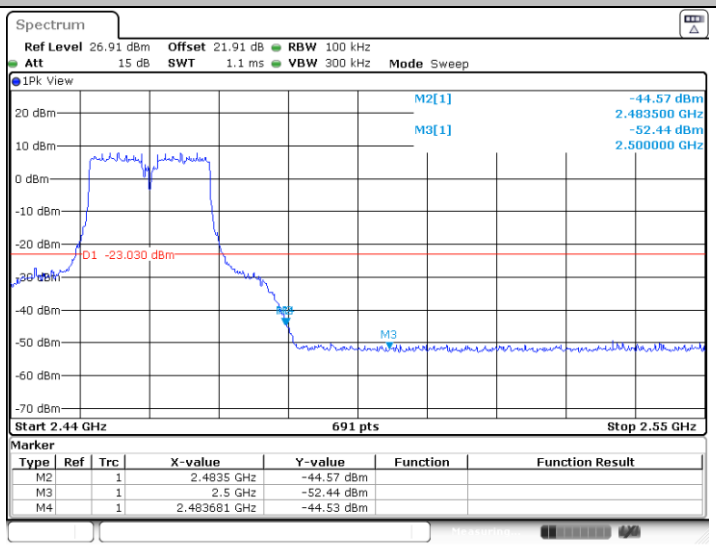
Date: 24.OCT.2024 00:51:55

11AX20MIMO_Ant3_High_2462_52Tone_RU4



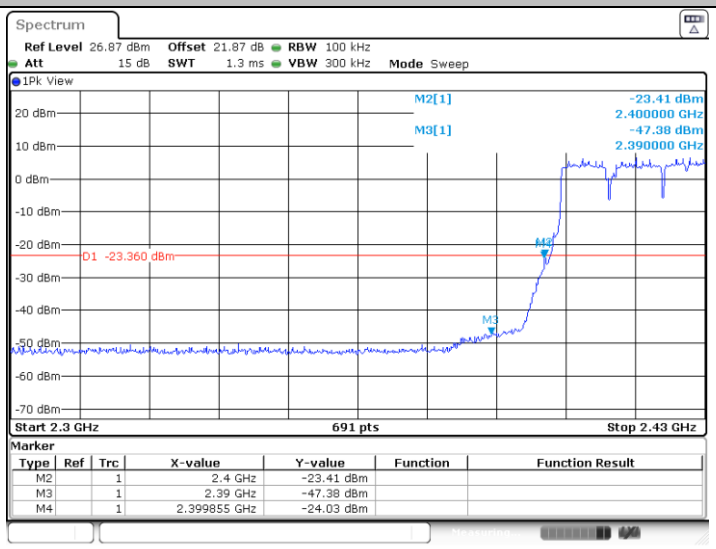
Date: 24.OCT.2024 00:53:11

11AX20MIMO_Ant4_High_2462_52Tone_RU4



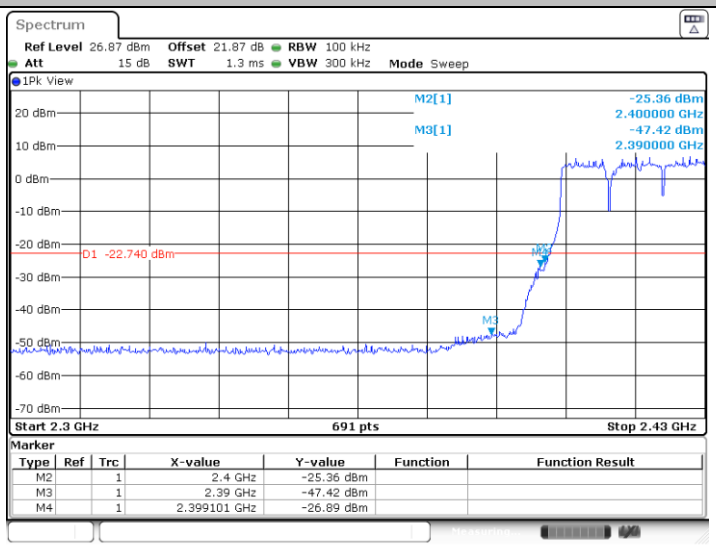
Date: 24.OCT.2024 00:54:27

11AX40MIMO_Ant1_Low_2422_52Tone_RU8



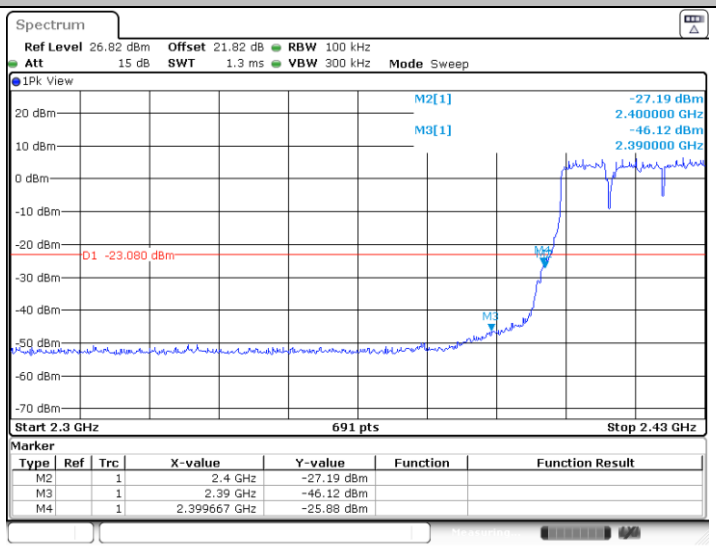
Date: 24.OCT.2024 01:41:48

11AX40MIMO_Ant2_Low_2422_52Tone_RU8



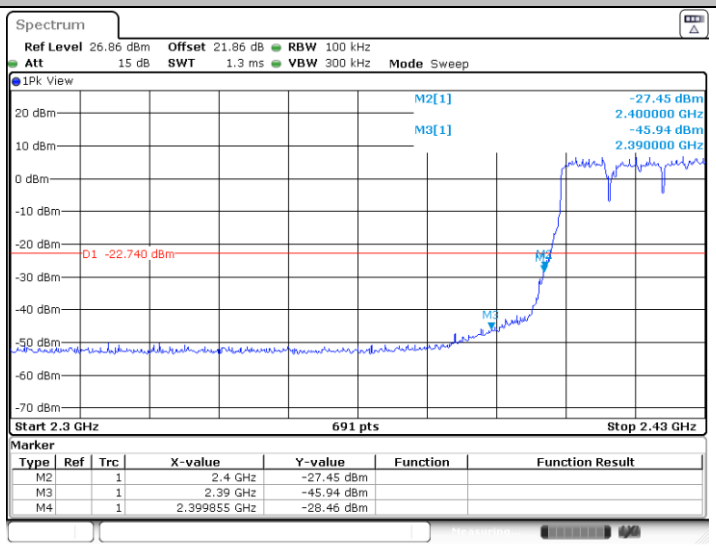
Date: 24.OCT.2024 01:43:03

11AX40MIMO_Ant3_Low_2422_52Tone_RU8



Date: 24.OCT.2024 01:44:21

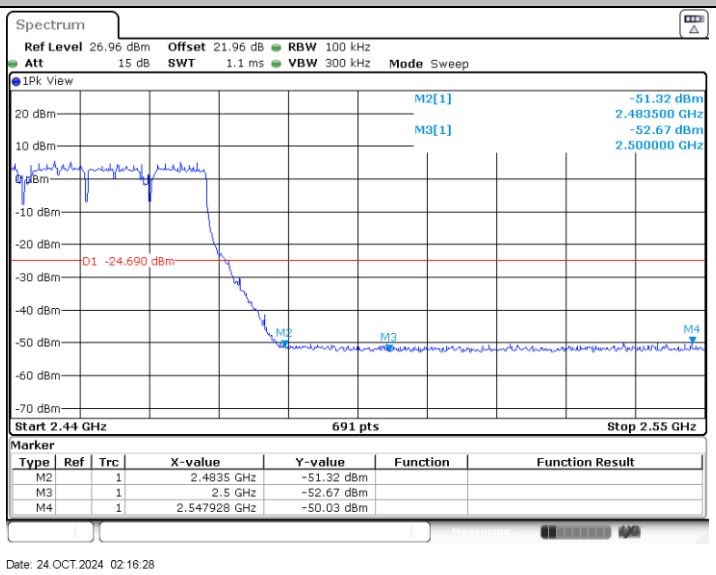
11AX40MIMO_Ant4_Low_2422_52Tone_RU8



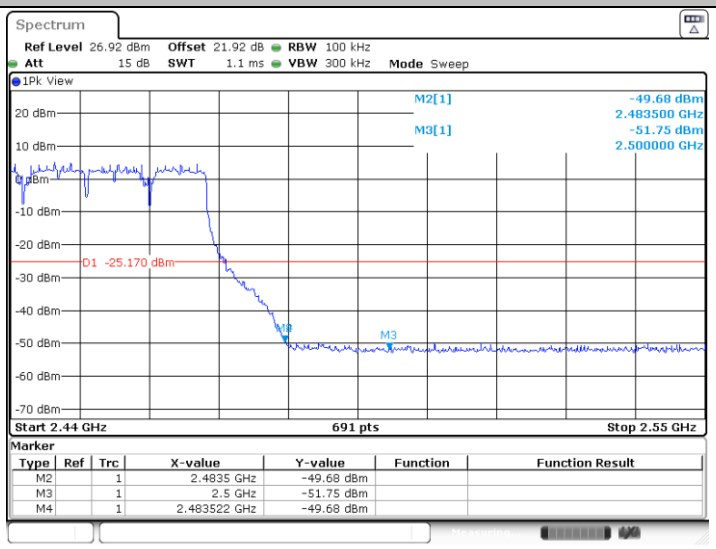
Date: 24.OCT.2024 01:45:38

11AX40MIMO_Ant1_High_2452_52Tone_RU8

11AX40MIMO_Ant2_High_2452_52Tone_RU8

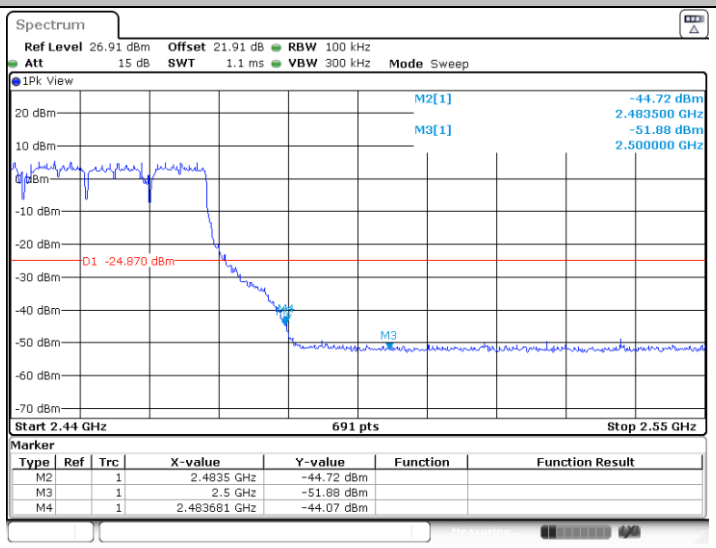


11AX40MIMO_Ant3_High_2452_52Tone_RU8



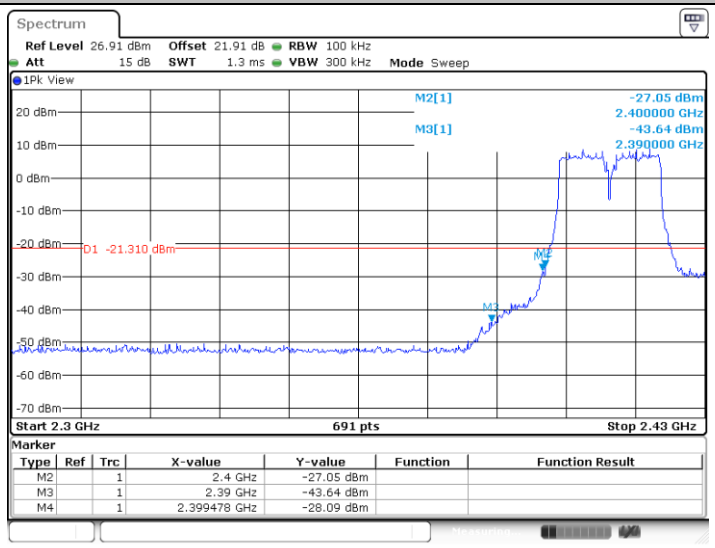
Date: 24.OCT.2024 02:17:45

11AX40MIMO_Ant4_High_2452_52Tone_RU8



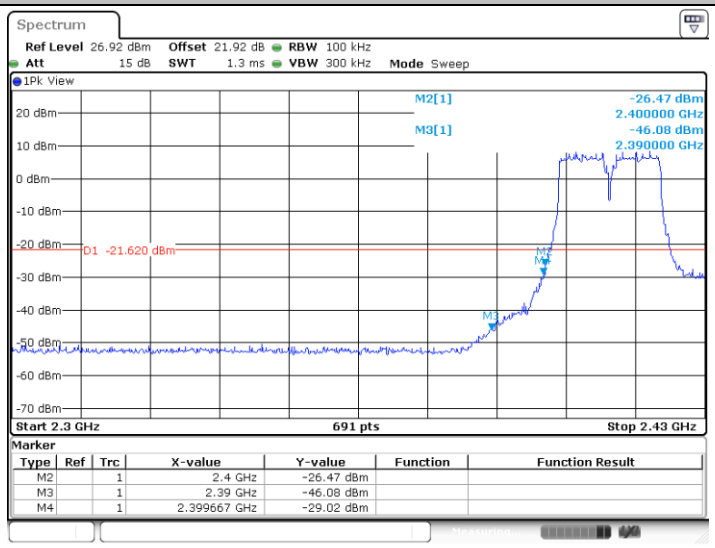
Date: 24.OCT.2024 02:19:01

11BE20MIMO_Ant1_Low_2412_52RU*4



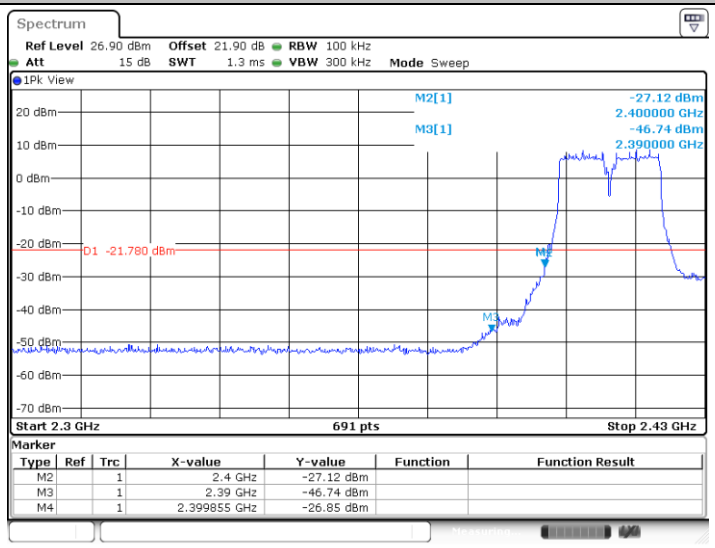
Date: 12.OCT.2024 07:23:13

11BE20MIMO_Ant2_Low_2412_52RU*4



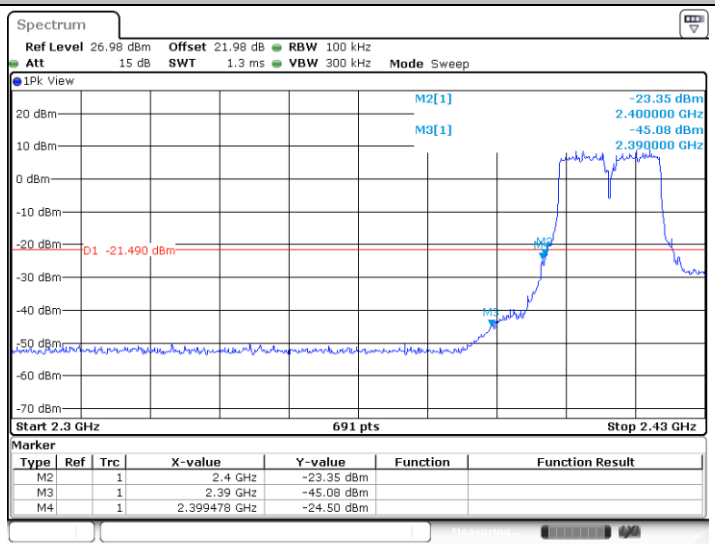
Date: 12.OCT.2024 07:24:21

11BE20MIMO_Ant3_Low_2412_52RU*4



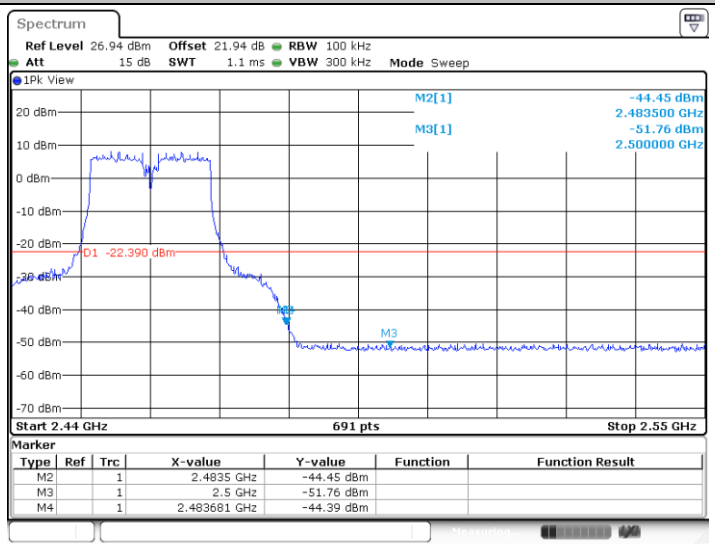
Date: 12.OCT.2024 07:25:27

11BE20MIMO_Ant4_Low_2412_52RU*4



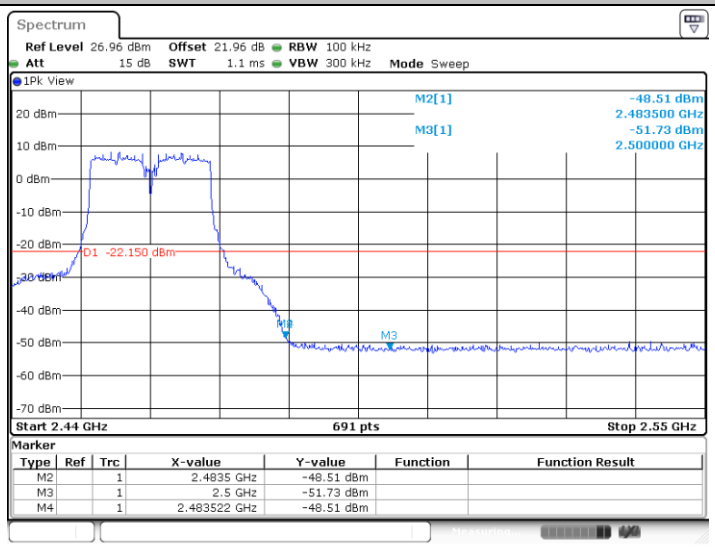
Date: 12.OCT.2024 07:26:35

11BE20MIMO_Ant1_High_2462_52RU*4



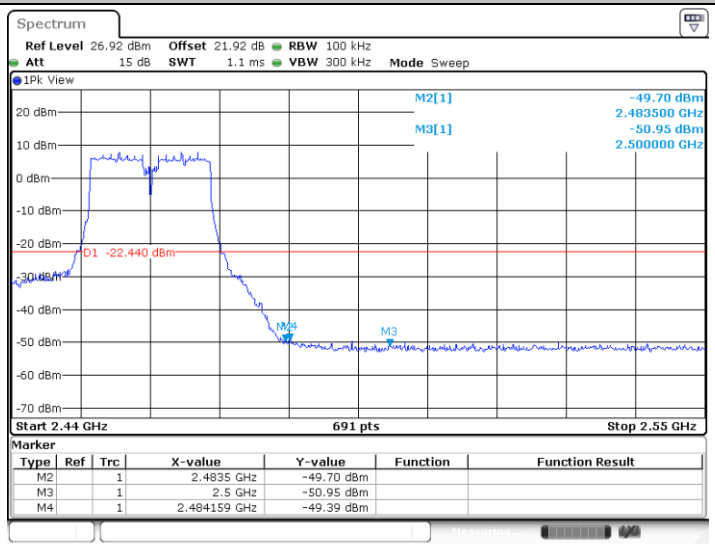
Date: 12.OCT.2024 07:33:06

11BE20MIMO_Ant2_High_2462_52RU*4



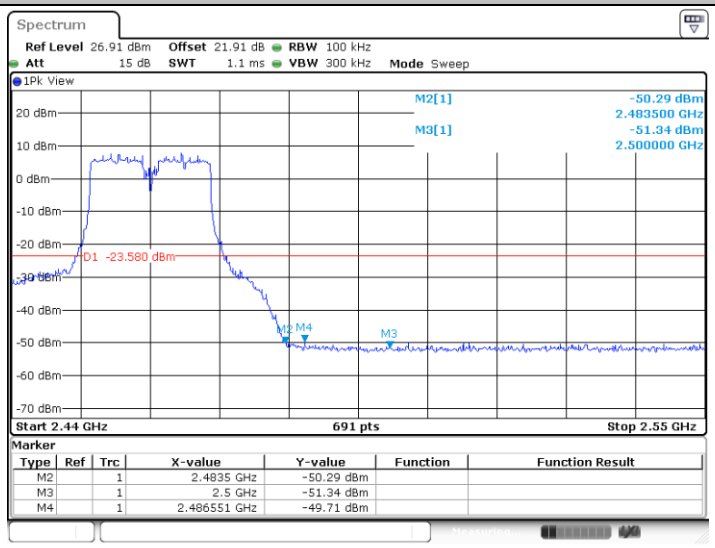
Date: 12.OCT.2024 07:34:14

11BE20MIMO_Ant3_High_2462_52RU*4



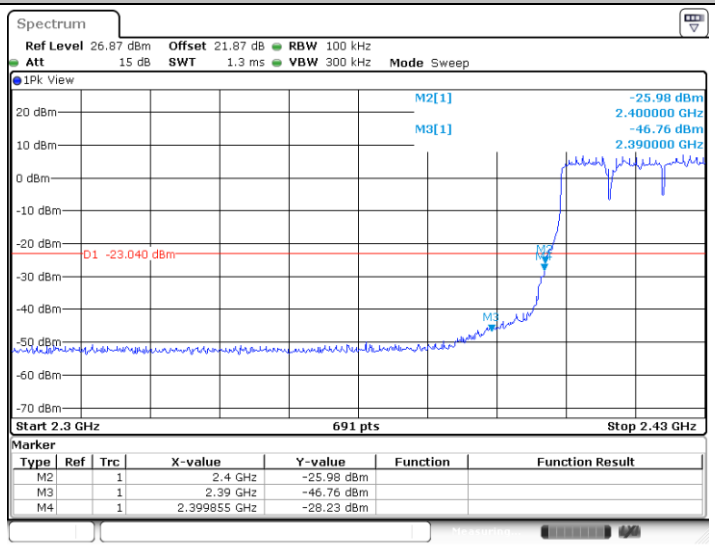
Date: 12.OCT.2024 07:35:21

11BE20MIMO_Ant4_High_2462_52RU*4

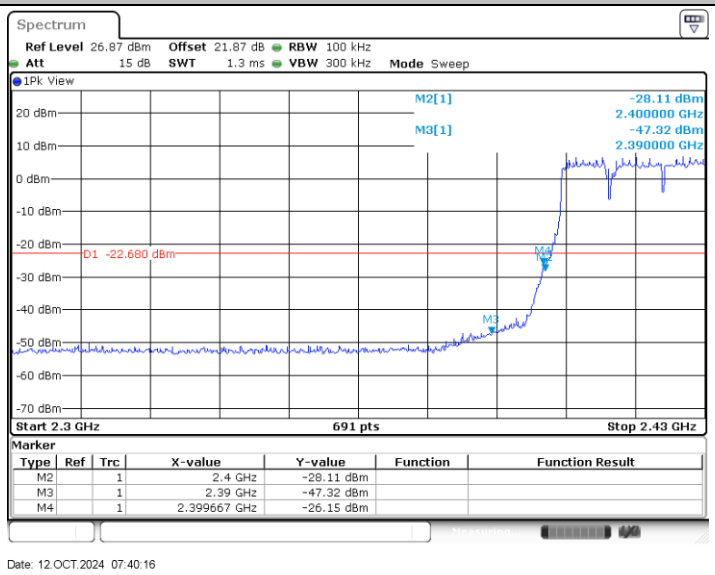


Date: 12.OCT.2024 07:36:30

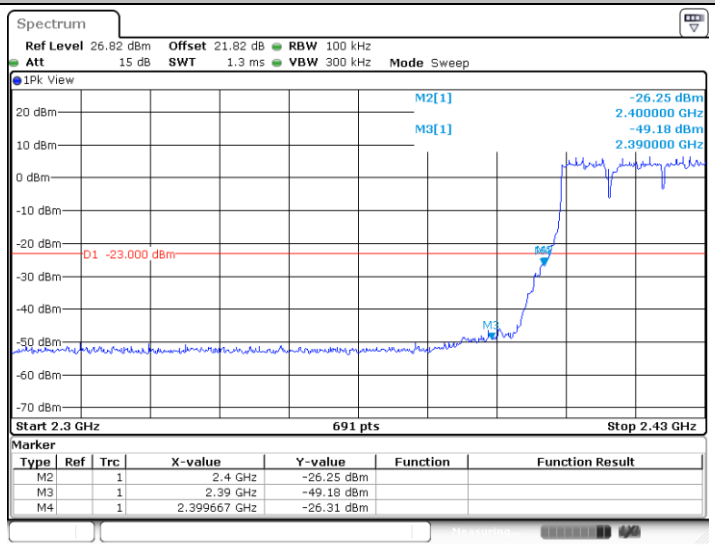
11BE40MIMO_Ant1_Low_2422_52RU*8



11BE40MIMO_Ant2_Low_2422_52RU*8

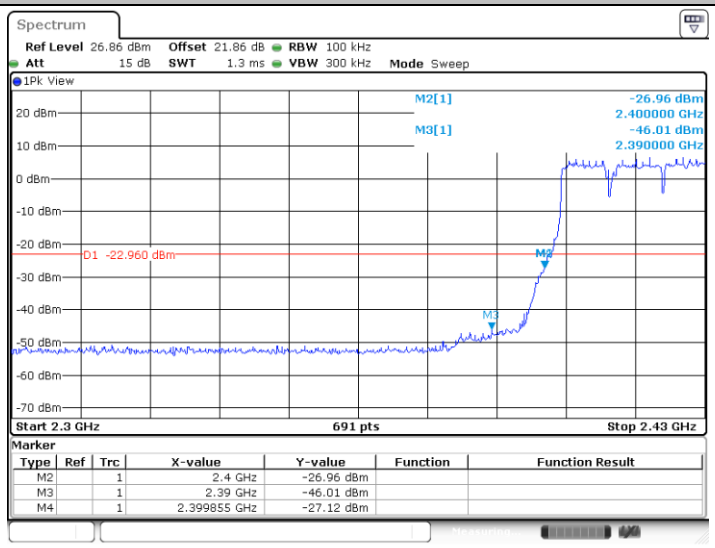


11BE40MIMO_Ant3_Low_2422_52RU*8



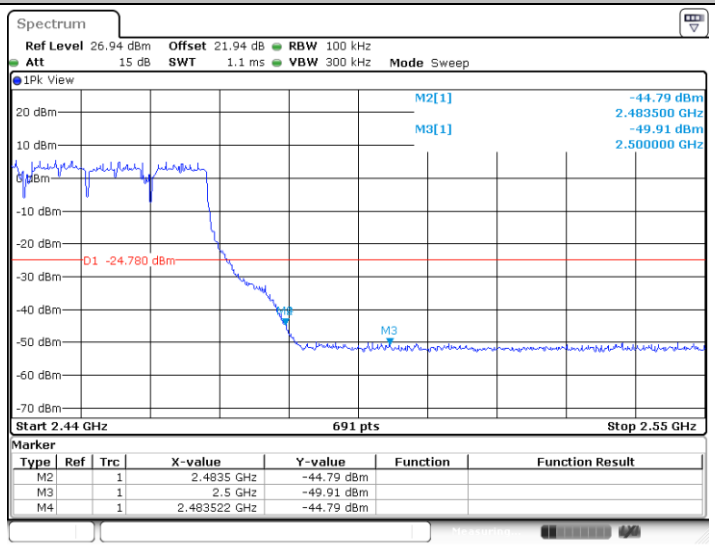
Date: 12.OCT.2024 07:41:24

11BE40MIMO_Ant4_Low_2422_52RU*8



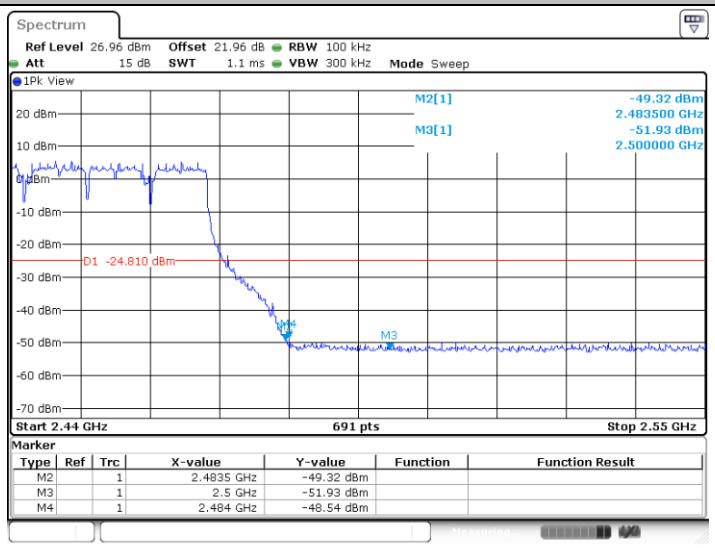
Date: 12.OCT.2024 07:42:32

11BE40MIMO_Ant1_High_2452_52RU*8



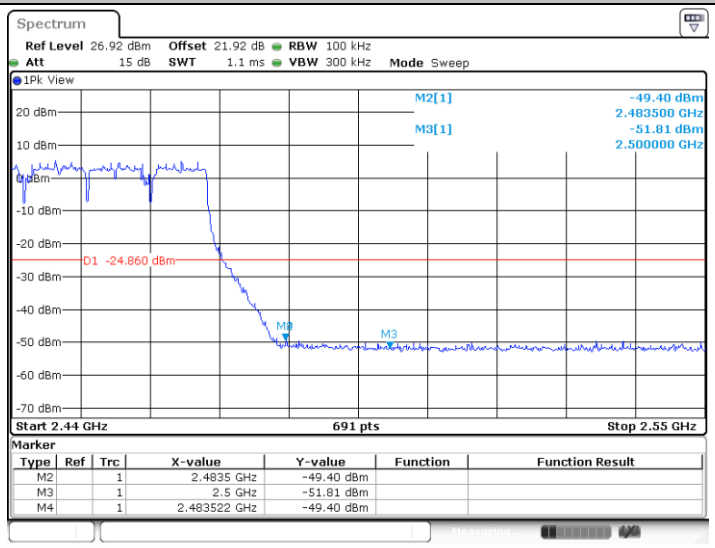
Date: 12.OCT.2024 07:46:48

11BE40MIMO_Ant2_High_2452_52RU*8



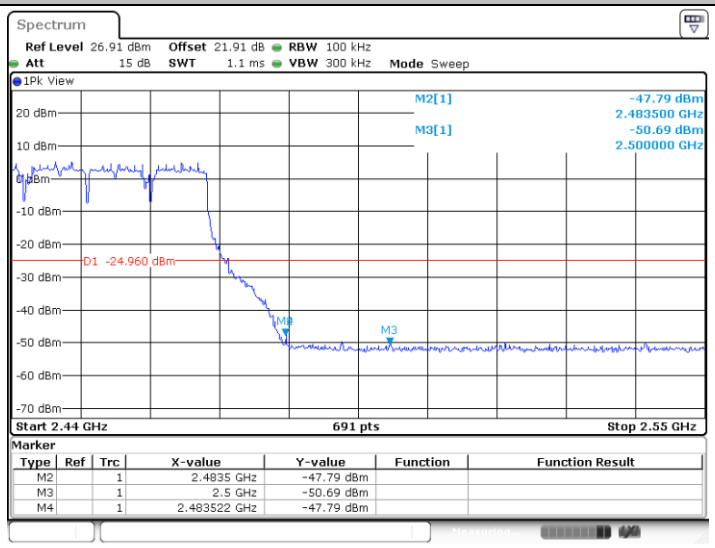
Date: 12.OCT.2024 07:47:56

11BE40MIMO_Ant3_High_2452_52RU*8



Date: 12.OCT.2024 07:49:04

11BE40MIMO_Ant4_High_2452_52RU*8



Date: 12.OCT.2024 07:50:12

Conducted Spurious Emission

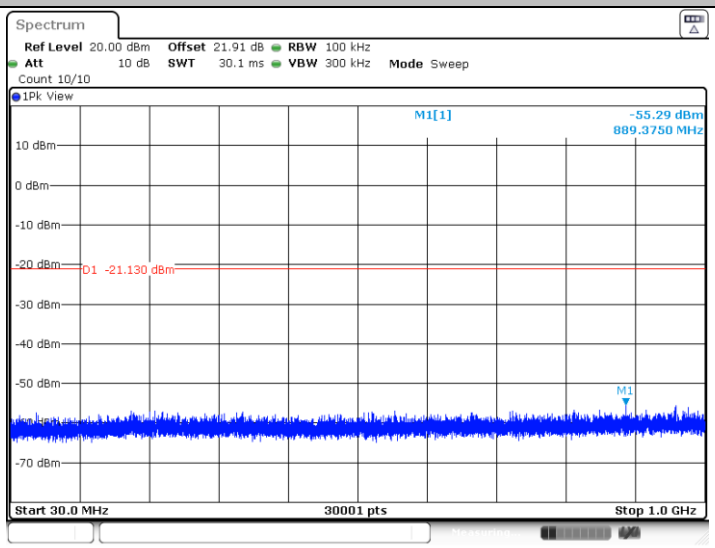
Test Result

Test Mode	Antenna	Freq (MHz)	Ru Size	FreqRange [Mhz]	RefLevel [dBm /100KHZ]	Result [dBm /100KHZ]	Limit [dBm /100KHZ]	Verdict
11AX20MIMO	Ant1	2412	52RU*4	30~1000	8.87	-55.29	≤-21.13	PASS
				1000~26500	8.87	-49.62	≤-21.13	PASS
	Ant2	2412	52RU*4	30~1000	8.06	-56.03	≤-21.94	PASS
				1000~26500	8.06	-50.82	≤-21.94	PASS
	Ant3	2412	52RU*4	30~1000	8.29	-56.35	≤-21.71	PASS
				1000~26500	8.29	-50.22	≤-21.71	PASS
	Ant4	2412	52RU*4	30~1000	8.23	-56.46	≤-21.77	PASS
				1000~26500	8.23	-51.19	≤-21.77	PASS
	Ant1	2462	52RU*4	30~1000	7.48	-55.94	≤-22.52	PASS
				1000~26500	7.48	-51.42	≤-22.52	PASS
	Ant2	2462	52RU*4	30~1000	6.89	-55.65	≤-23.11	PASS
				1000~26500	6.89	-50.76	≤-23.11	PASS
	Ant3	2462	52RU*4	30~1000	6.97	-56.00	≤-23.03	PASS
				1000~26500	6.97	-51.35	≤-23.03	PASS
	Ant4	2462	52RU*4	30~1000	6.97	-56.08	≤-23.03	PASS
				1000~26500	6.97	-51.26	≤-23.03	PASS
11AX40MIMO	Ant1	2422	52RU*8	30~1000	6.64	-56.16	≤-23.36	PASS
				1000~26500	6.64	-51.57	≤-23.36	PASS
	Ant2	2422	52RU*8	30~1000	7.26	-56.31	≤-22.74	PASS
				1000~26500	7.26	-51.07	≤-22.74	PASS
	Ant3	2422	52RU*8	30~1000	6.92	-56.14	≤-23.08	PASS
				1000~26500	6.92	-50.60	≤-23.08	PASS
	Ant4	2422	52RU*8	30~1000	7.26	-56.17	≤-22.74	PASS
				1000~26500	7.26	-51.72	≤-22.74	PASS
	Ant1	2452	52RU*8	30~1000	5.30	-55.73	≤-24.70	PASS
				1000~26500	5.30	-50.95	≤-24.70	PASS
	Ant2	2452	52RU*8	30~1000	5.31	-56.52	≤-24.69	PASS
				1000~26500	5.31	-51.11	≤-24.69	PASS
	Ant3	2452	52RU*8	30~1000	4.83	-55.46	≤-25.17	PASS
				1000~26500	4.83	-51.32	≤-25.17	PASS
	Ant4	2452	52RU*8	30~1000	5.13	-56.32	≤-24.87	PASS
				1000~26500	5.13	-50.87	≤-24.87	PASS
11BE20MIMO	Ant1	2412	52RU*4	30~1000	8.69	-55.72	≤-21.31	PASS
				1000~26500	8.69	-50.81	≤-21.31	PASS

	Ant2	2412	52RU*4	30~1000	8.38	-55.81	≤-21.62	PASS
				1000~26500	8.38	-51.16	≤-21.62	PASS
	Ant3	2412	52RU*4	30~1000	8.22	-56.37	≤-21.78	PASS
				1000~26500	8.22	-51.16	≤-21.78	PASS
	Ant4	2412	52RU*4	30~1000	8.51	-55.72	≤-21.49	PASS
				1000~26500	8.51	-50.58	≤-21.49	PASS
	Ant1	2462	52RU*4	30~1000	7.61	-56.03	≤-22.39	PASS
				1000~26500	7.61	-50.91	≤-22.39	PASS
	Ant2	2462	52RU*4	30~1000	7.85	-55.74	≤-22.15	PASS
				1000~26500	7.85	-50.81	≤-22.15	PASS
	Ant3	2462	52RU*4	30~1000	7.56	-55.71	≤-22.44	PASS
				1000~26500	7.56	-50.70	≤-22.44	PASS
	Ant4	2462	52RU*4	30~1000	6.42	-55.63	≤-23.58	PASS
				1000~26500	6.42	-51.03	≤-23.58	PASS
11BE40MIMO	Ant1	2422	52RU*8	30~1000	6.96	-56.45	≤-23.04	PASS
				1000~26500	6.96	-51.10	≤-23.04	PASS
	Ant2	2422	52RU*8	30~1000	7.32	-55.88	≤-22.68	PASS
				1000~26500	7.32	-51.68	≤-22.68	PASS
	Ant3	2422	52RU*8	30~1000	7.00	-56.25	≤-23.00	PASS
				1000~26500	7.00	-51.42	≤-23.00	PASS
	Ant4	2422	52RU*8	30~1000	7.04	-55.55	≤-22.96	PASS
				1000~26500	7.04	-51.31	≤-22.96	PASS
	Ant1	2452	52RU*8	30~1000	5.22	-54.93	≤-24.78	PASS
				1000~26500	5.22	-51.24	≤-24.78	PASS
	Ant2	2452	52RU*8	30~1000	5.19	-56.06	≤-24.81	PASS
				1000~26500	5.19	-50.61	≤-24.81	PASS
	Ant3	2452	52RU*8	30~1000	5.14	-55.63	≤-24.86	PASS
				1000~26500	5.14	-51.49	≤-24.86	PASS
	Ant4	2452	52RU*8	30~1000	5.04	-55.97	≤-24.96	PASS
				1000~26500	5.04	-51.05	≤-24.96	PASS

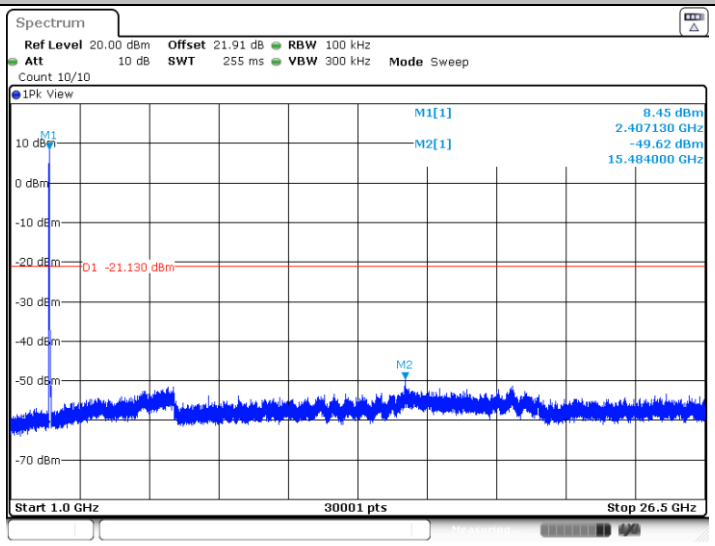
Test Graphs

11AX20MIMO_Ant1_2412_52Tone_RU4_30~1000



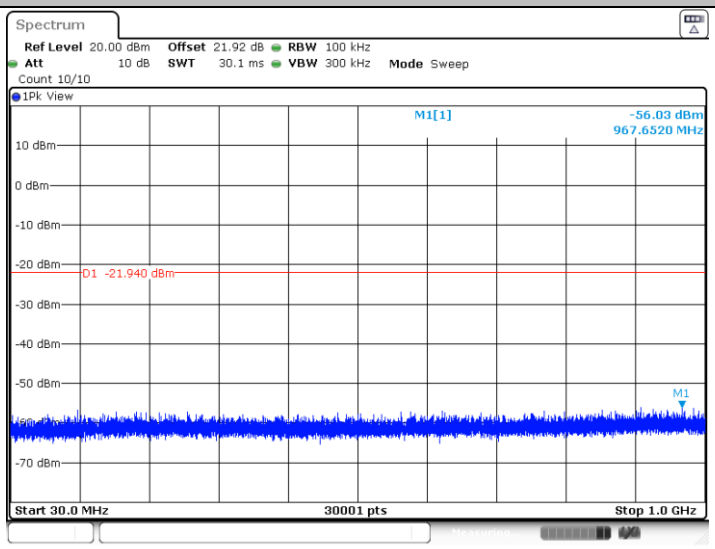
Date: 24.OCT.2024 00:34:12

11AX20MIMO_Ant1_2412_52Tone_RU4_1000~26500



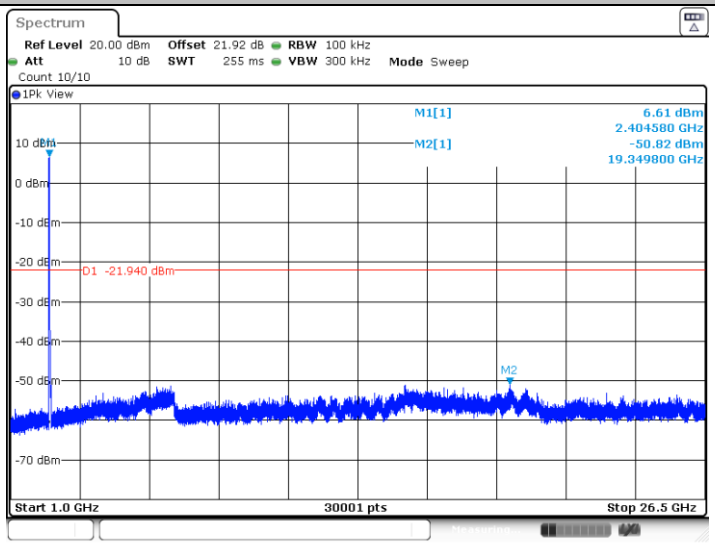
Date: 24.OCT.2024 00:34:29

11AX20MIMO_Ant2_2412_52Tone_RU4_30~1000



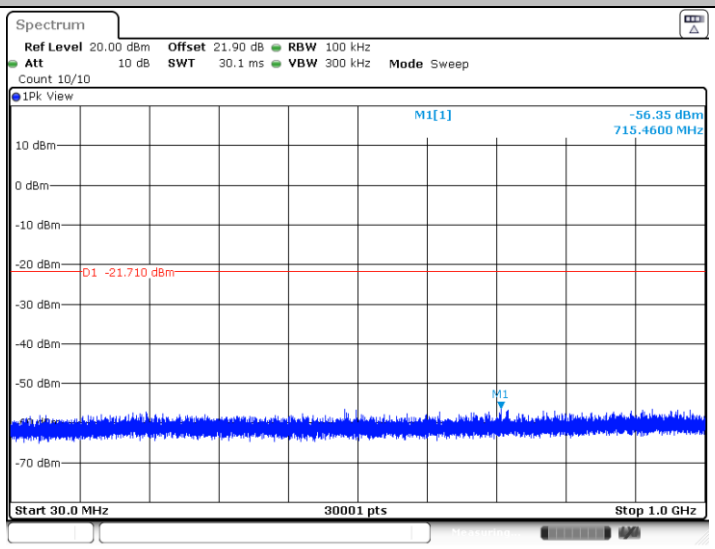
Date: 24.OCT.2024 00:35:29

11AX20MIMO_Ant2_2412_52Tone_RU4_1000~26500



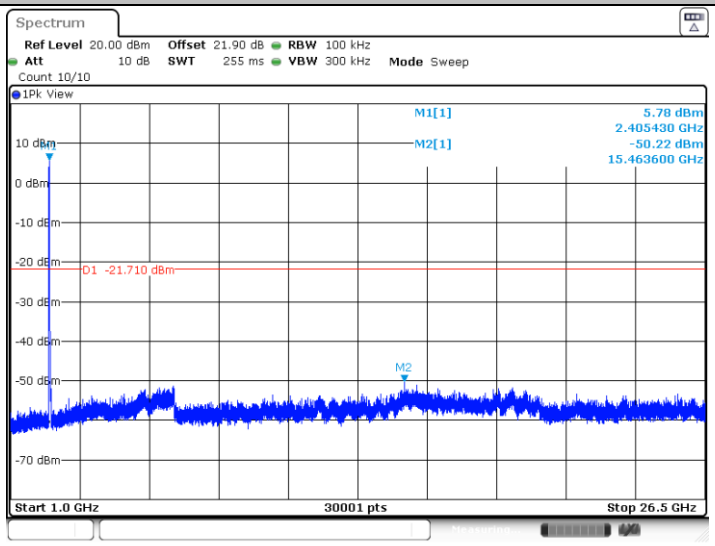
Date: 24.OCT.2024 00:35:46

11AX20MIMO_Ant3_2412_52Tone_RU4_30~1000



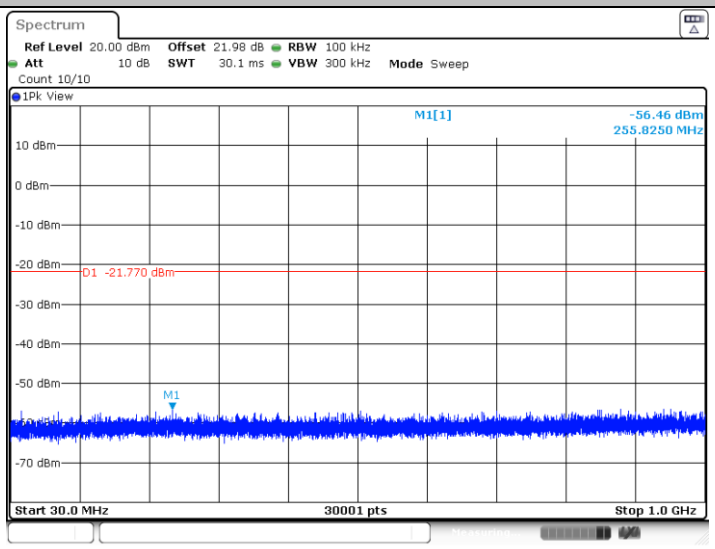
Date: 24.OCT.2024 00:36:44

11AX20MIMO_Ant3_2412_52Tone_RU4_1000~26500



Date: 24.OCT.2024 00:37:01

11AX20MIMO_Ant4_2412_52Tone_RU4_30~1000



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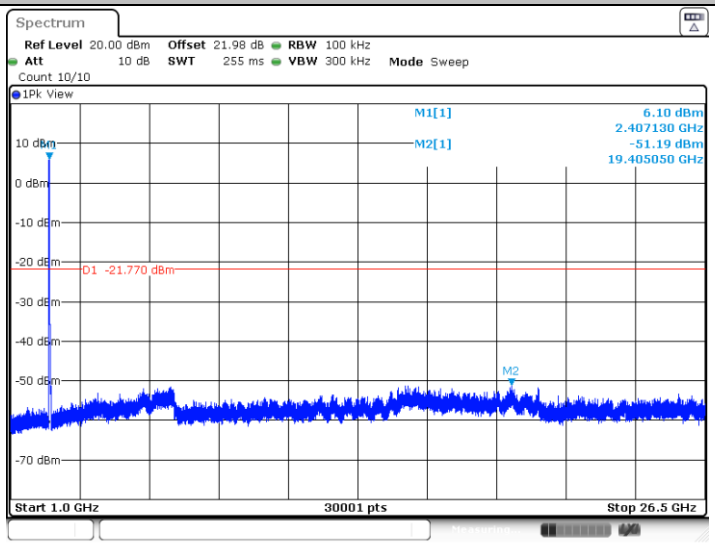
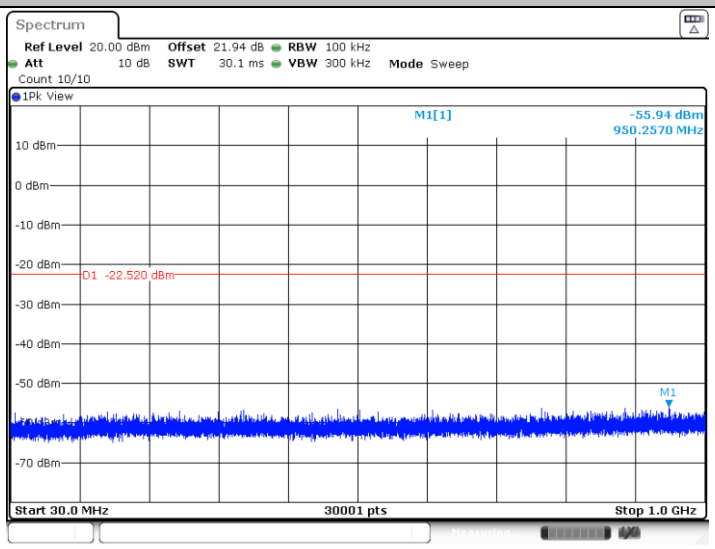
11AX20MIMO_Ant4_2412_52Tone_RU4_1000~26500



Date: 24.OCT.2024 00:38:18

11AX20MIMO_Ant1_2462_52Tone_RU4_30~1000



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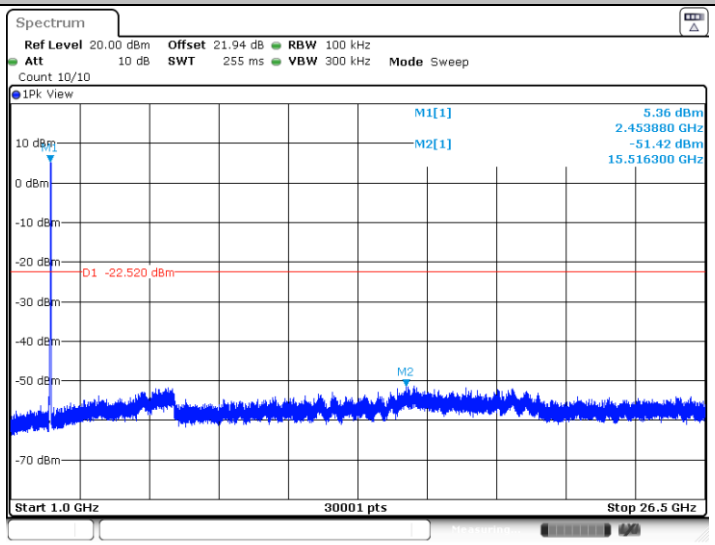
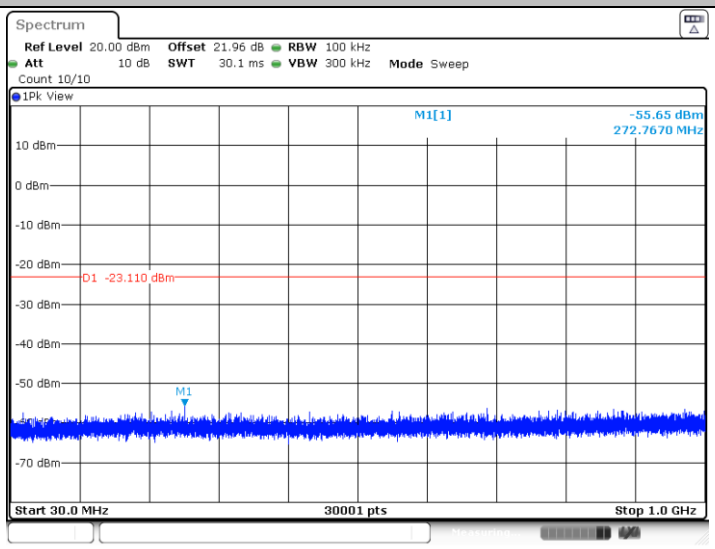
11AX20MIMO_Ant1_2462_52Tone_RU4_1000~26500



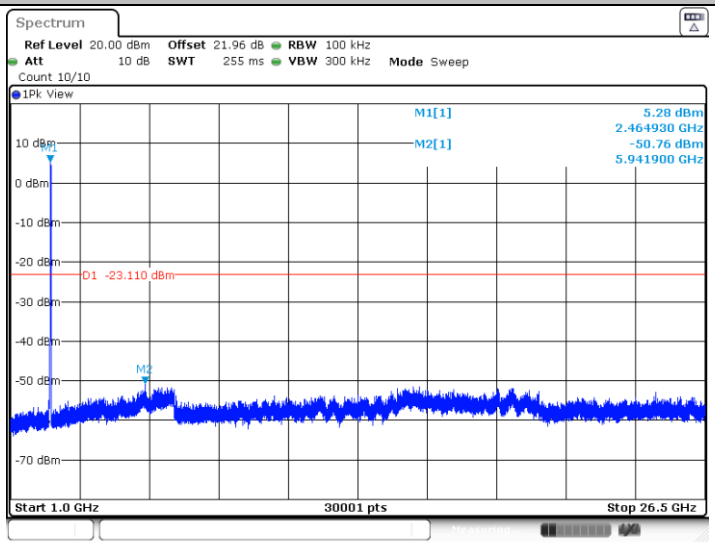
Date: 24.OCT.2024 00:51:04

11AX20MIMO_Ant2_2462_52Tone_RU4_30~1000



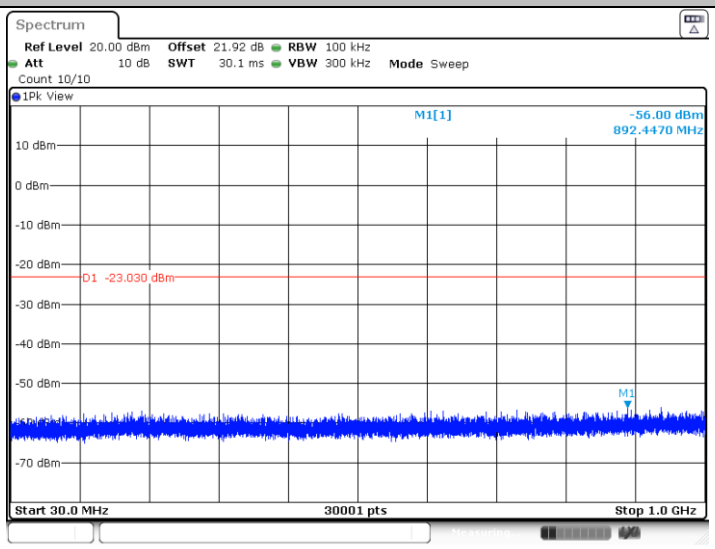
Date: 24.OCT.2024 00:52:02

11AX20MIMO_Ant2_2462_52Tone_RU4_1000~26500



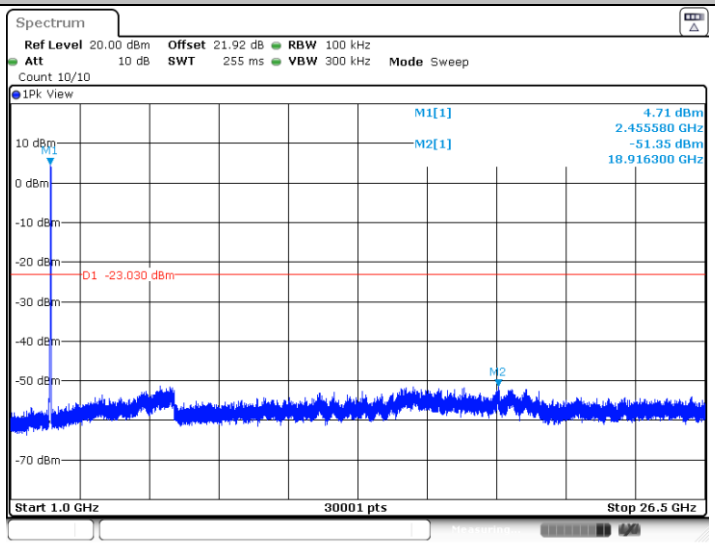
Date: 24.OCT.2024 00:52:19

11AX20MIMO_Ant3_2462_52Tone_RU4_30~1000



Date: 24.OCT.2024 00:53:18

11AX20MIMO_Ant3_2462_52Tone_RU4_1000~26500



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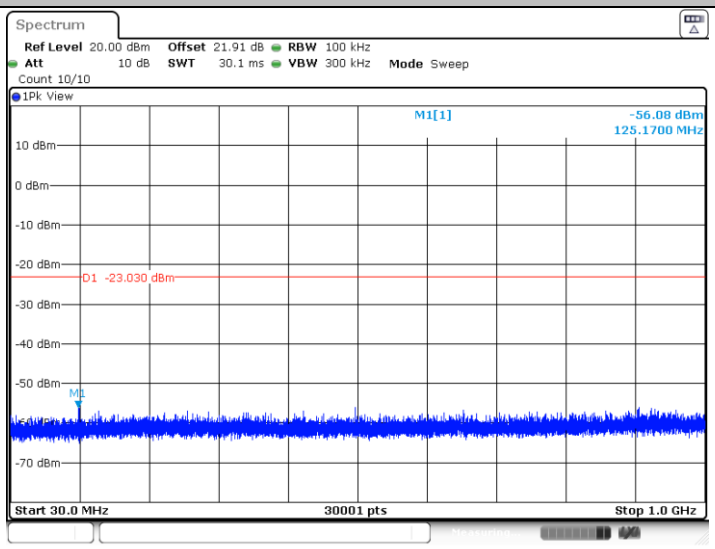
11AX20MIMO_Ant4_2462_52Tone_RU4_30~1000



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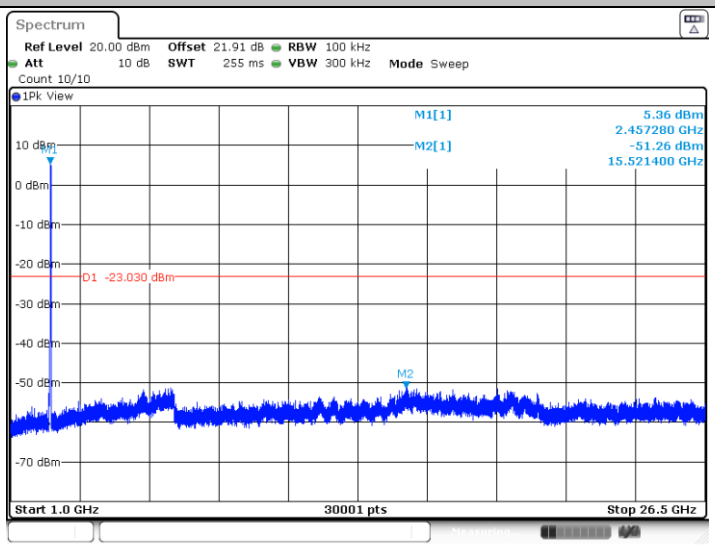
11AX20MIMO_Ant4_2462_52Tone_RU4_1000~26500



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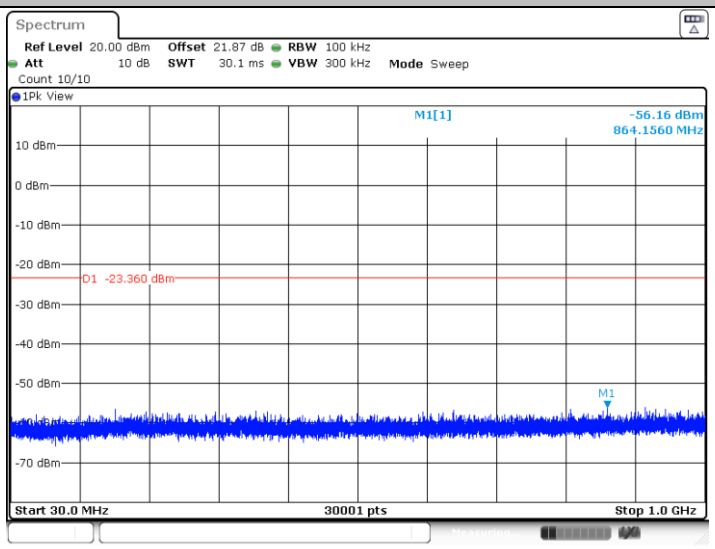
11AX40MIMO_Ant1_2422_52Tone_RU8_30~1000



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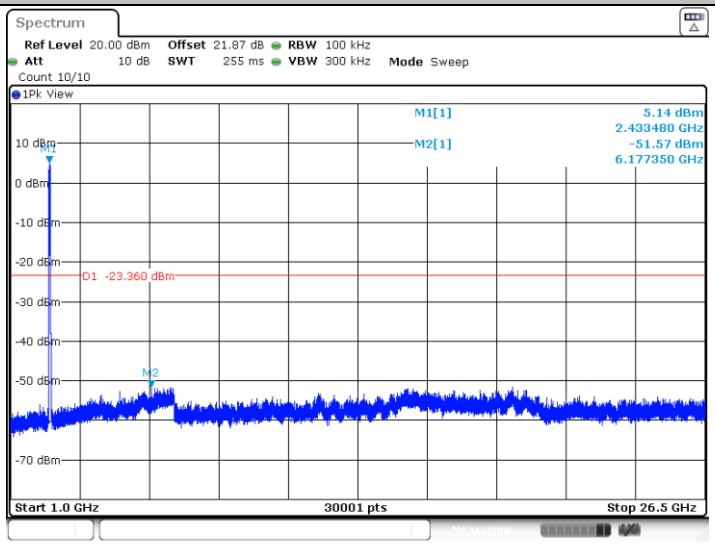
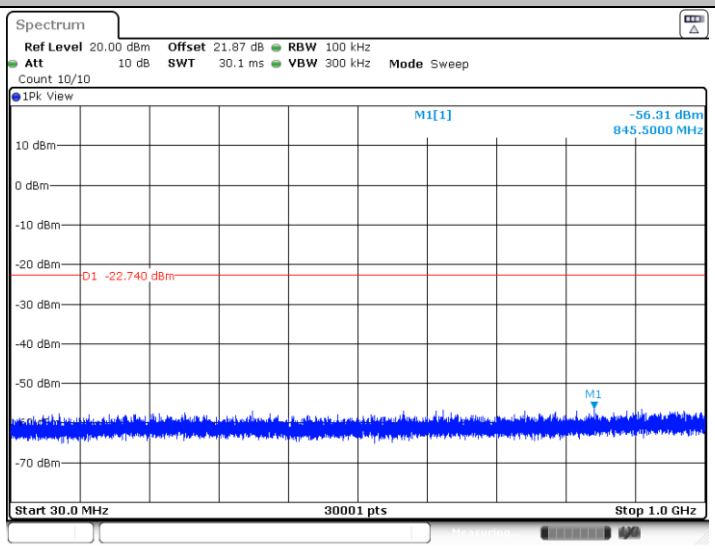
11AX40MIMO_Ant1_2422_52Tone_RU8_1000~26500



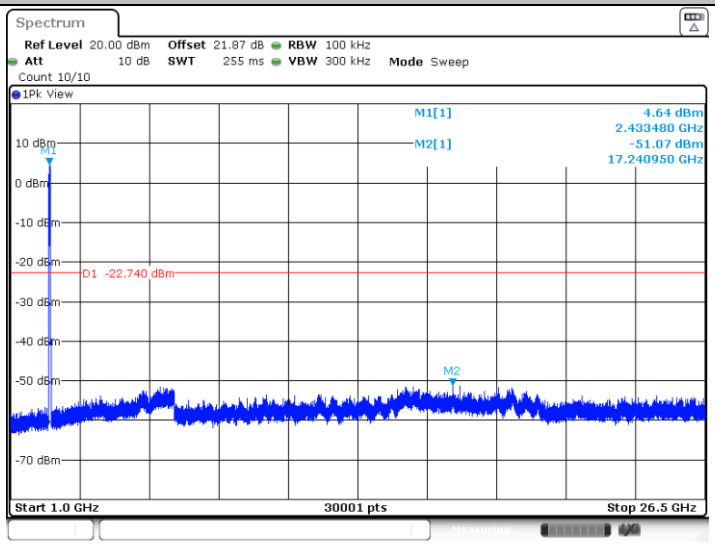
Date: 24.OCT.2024 01:42:12

11AX40MIMO_Ant2_2422_52Tone_RU8_30~1000



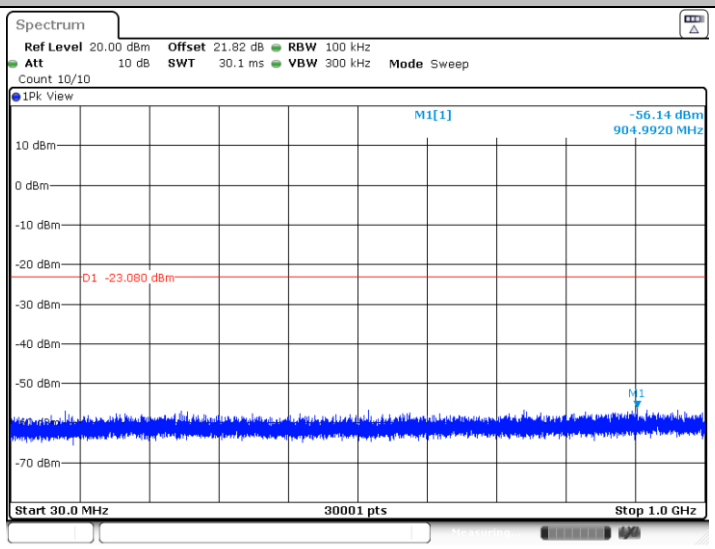
Date: 24.OCT.2024 01:43:10

11AX40MIMO_Ant2_2422_52Tone_RU8_1000~26500



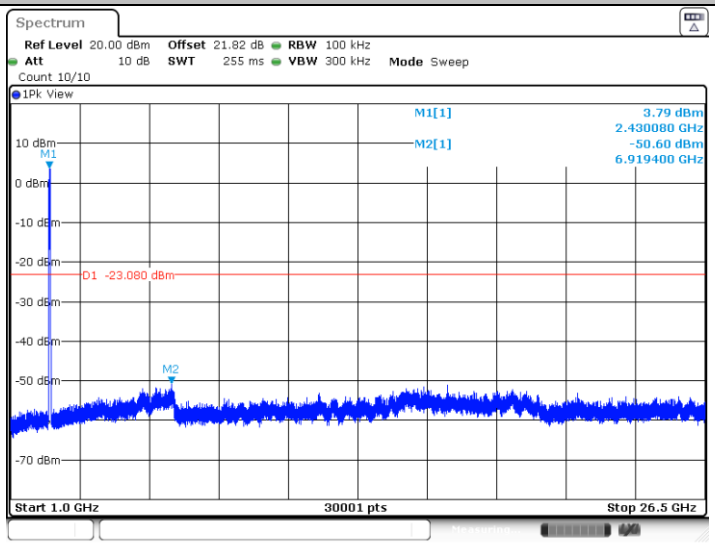
Date: 24.OCT.2024 01:43:27

11AX40MIMO_Ant3_2422_52Tone_RU8_30~1000



Date: 24.OCT.2024 01:44:28

11AX40MIMO_Ant3_2422_52Tone_RU8_1000~26500



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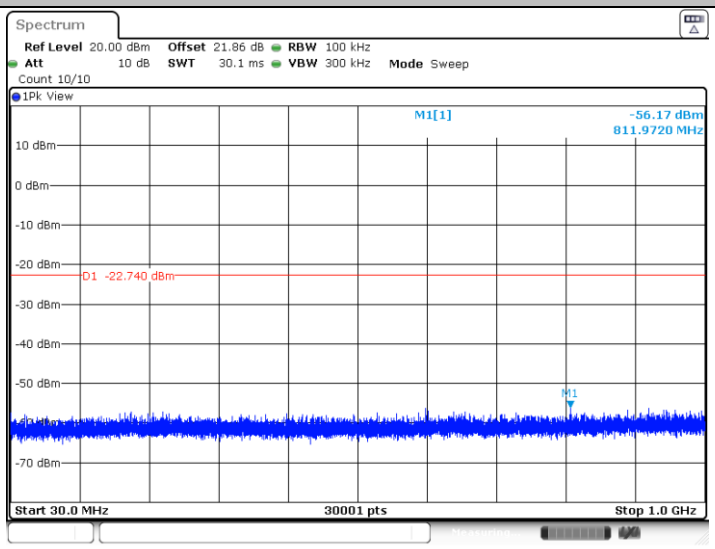
11AX40MIMO_Ant4_2422_52Tone_RU8_30~1000



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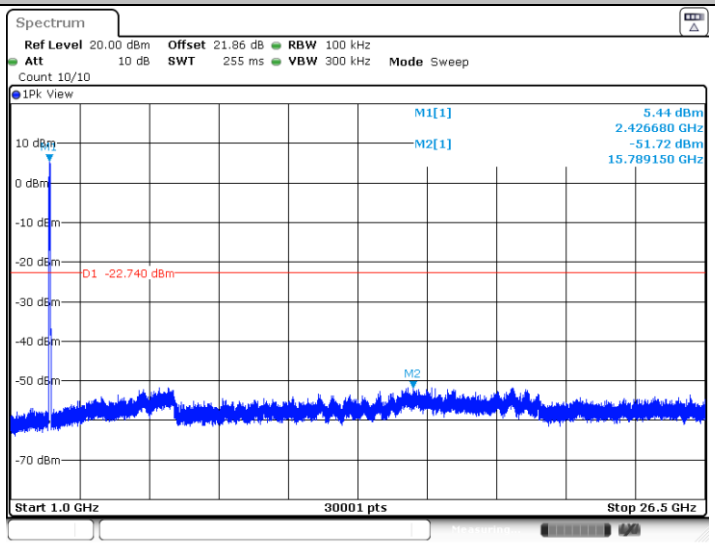
11AX40MIMO_Ant4_2422_52Tone_RU8_1000~26500



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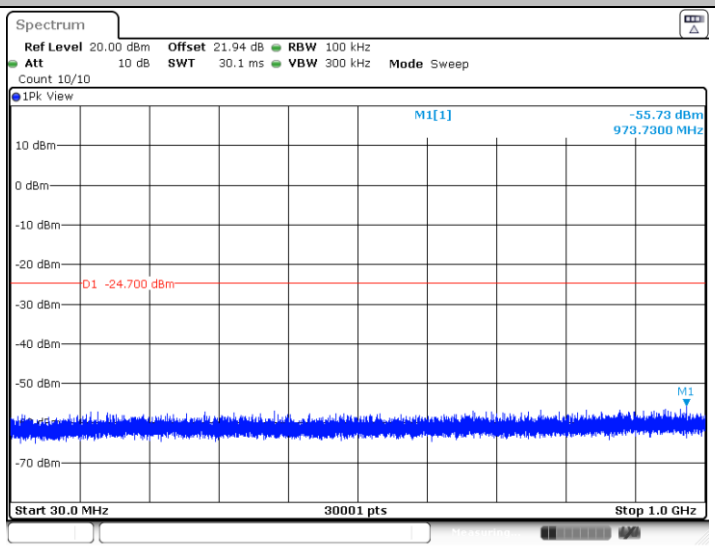
11AX40MIMO_Ant1_2452_52Tone_RU8_30~1000



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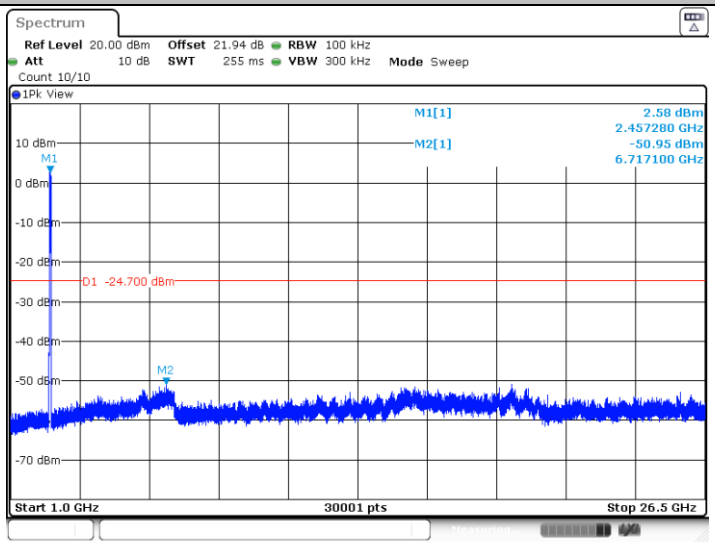
11AX40MIMO_Ant1_2452_52Tone_RU8_1000~26500



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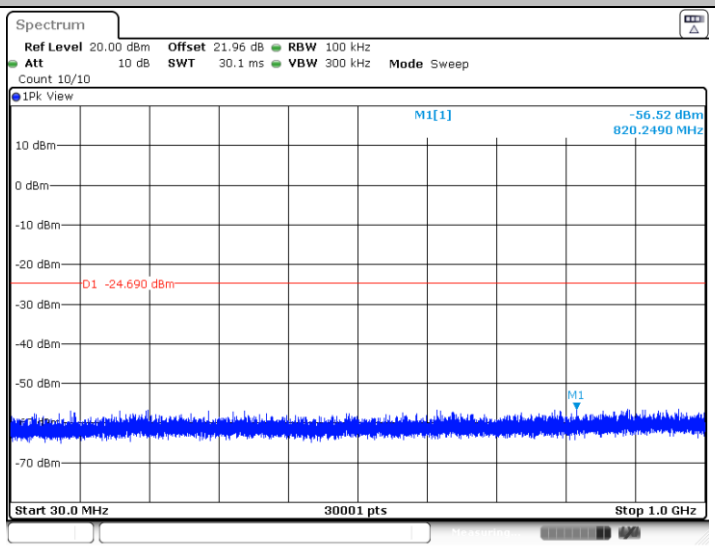
11AX40MIMO_Ant2_2452_52Tone_RU8_30~1000



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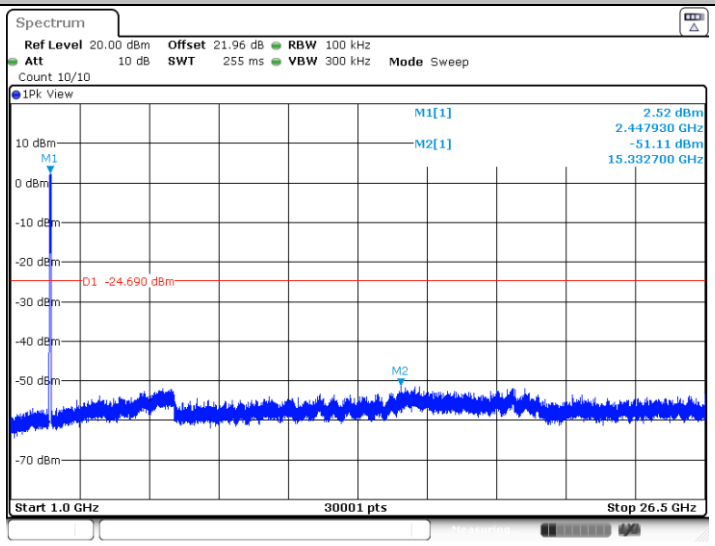
11AX40MIMO_Ant2_2452_52Tone_RU8_1000~26500



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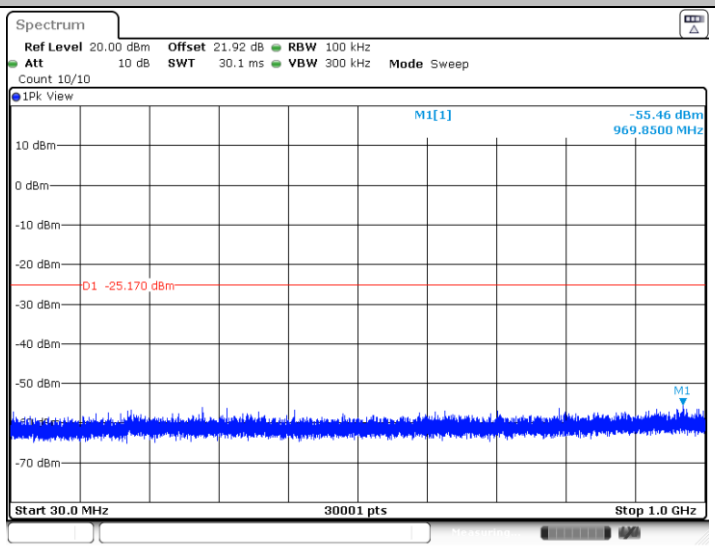
11AX40MIMO_Ant3_2452_52Tone_RU8_30~1000



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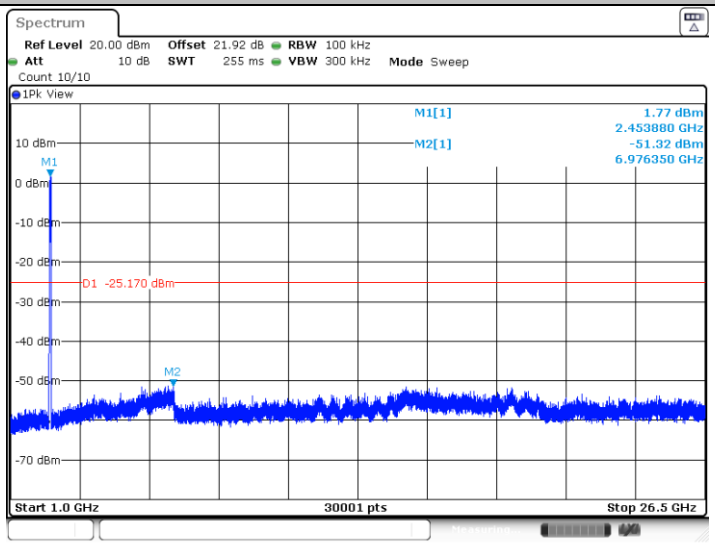
11AX40MIMO_Ant3_2452_52Tone_RU8_1000~26500



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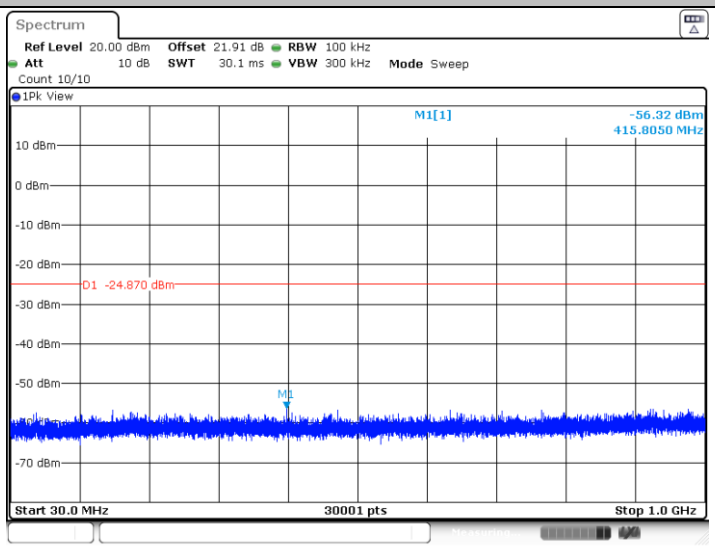
11AX40MIMO_Ant4_2452_52Tone_RU8_30~1000



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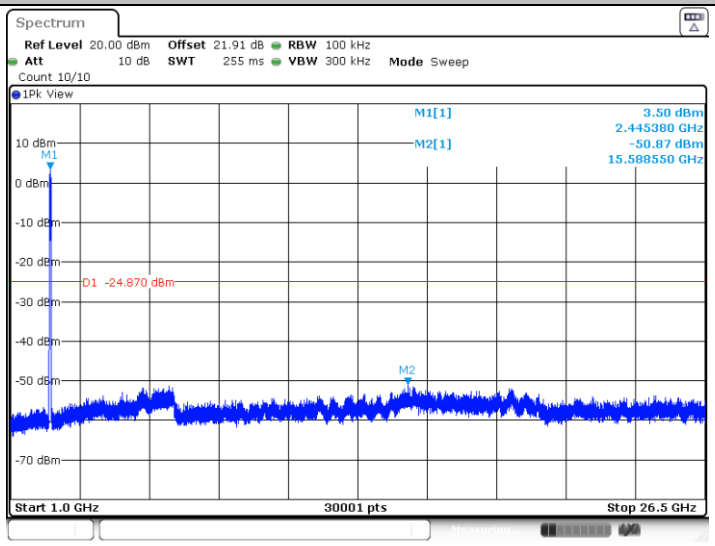
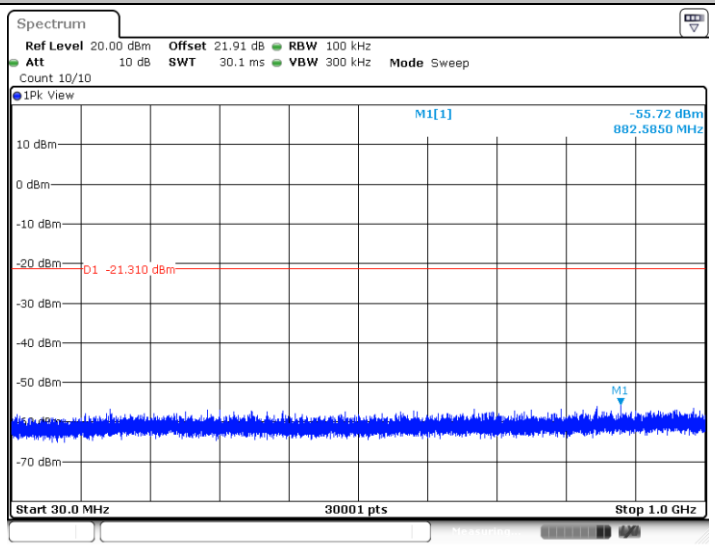
11AX40MIMO_Ant4_2452_52Tone_RU8_1000~26500



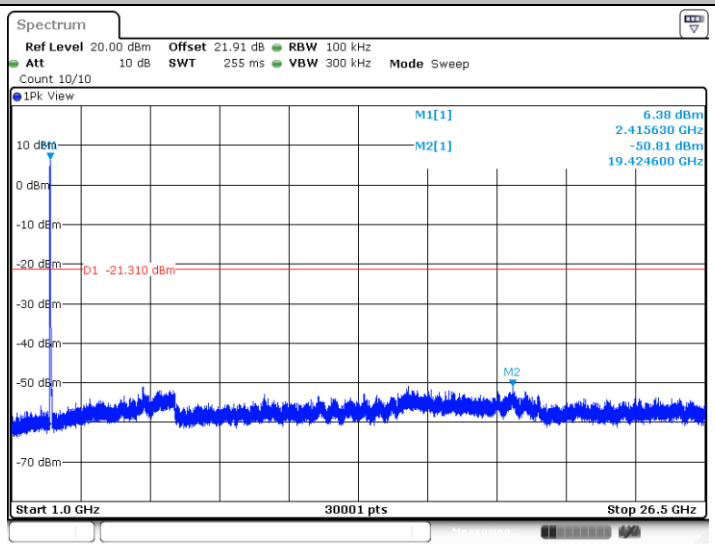
Date: 24.OCT.2024 02:19:25

11BE20MIMO_Ant1_2412_52RU*4_30~1000



Date: 12.OCT.2024 07:23:20

11BE20MIMO_Ant1_2412_52RU*4_1000~26500



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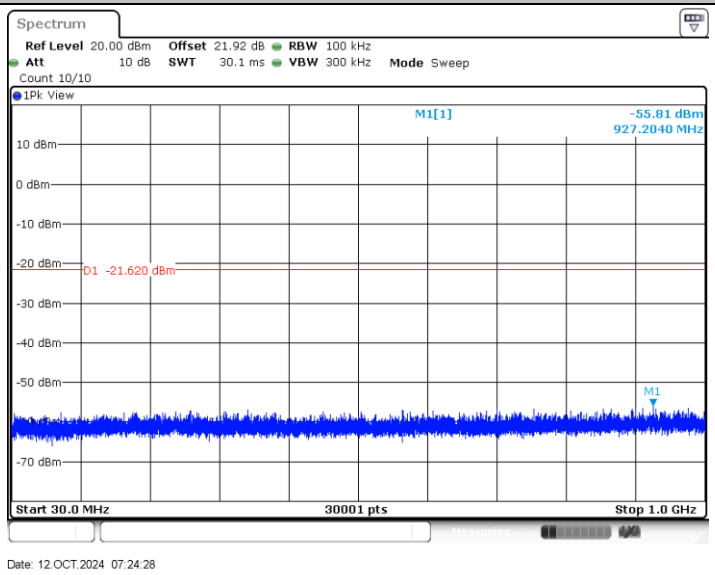
11BE20MIMO_Ant2_2412_52RU*4_30~1000



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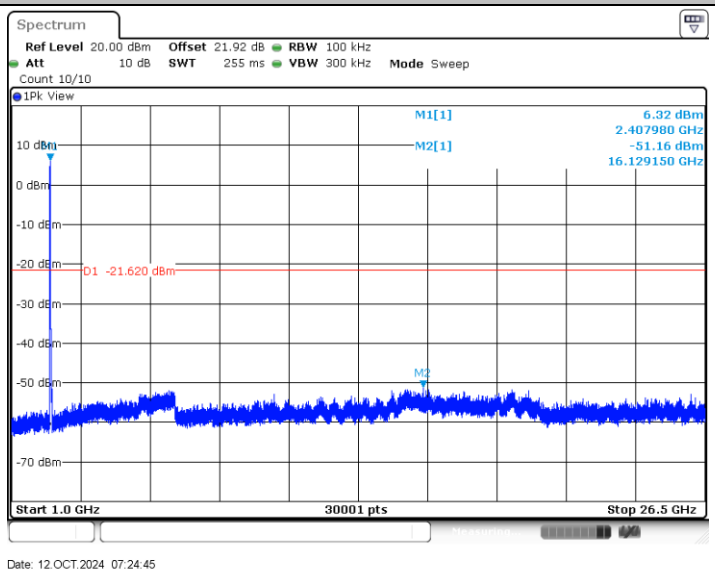
11BE20MIMO_Ant2_2412_52RU*4_1000~26500



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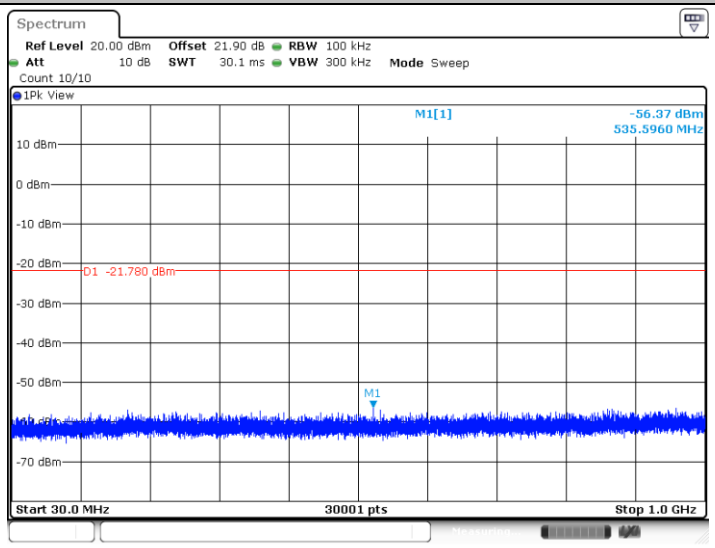
11BE20MIMO_Ant3_2412_52RU*4_30~1000



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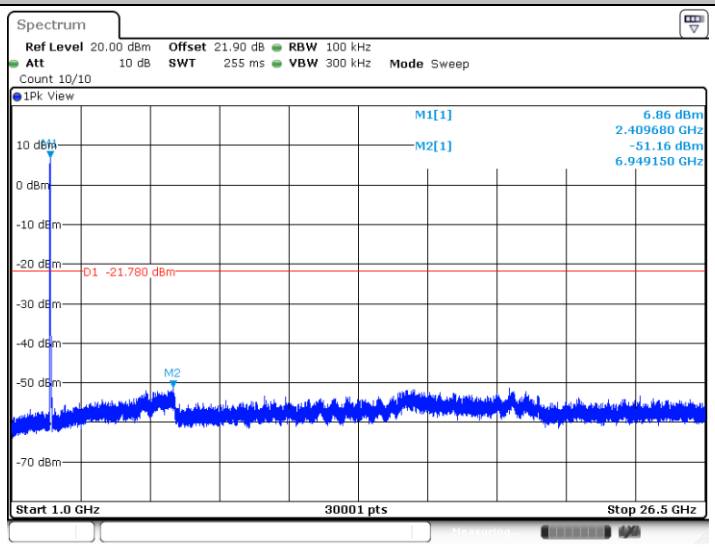
11BE20MIMO_Ant3_2412_52RU*4_1000~26500



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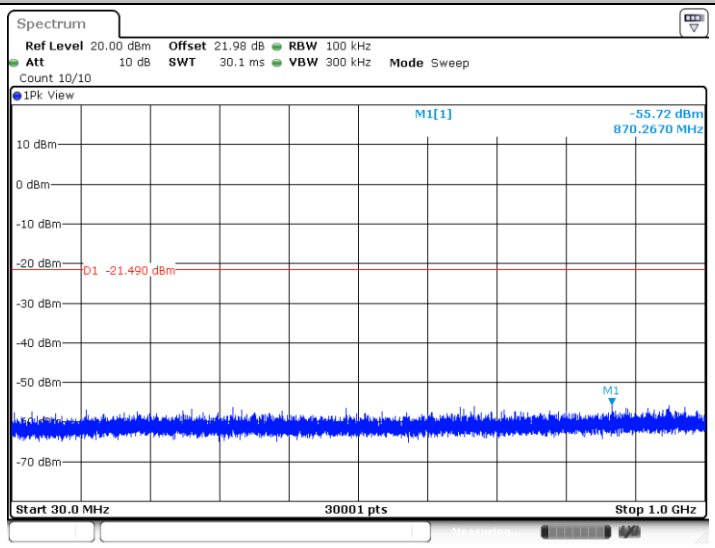
11BE20MIMO_Ant4_2412_52RU*4_30~1000



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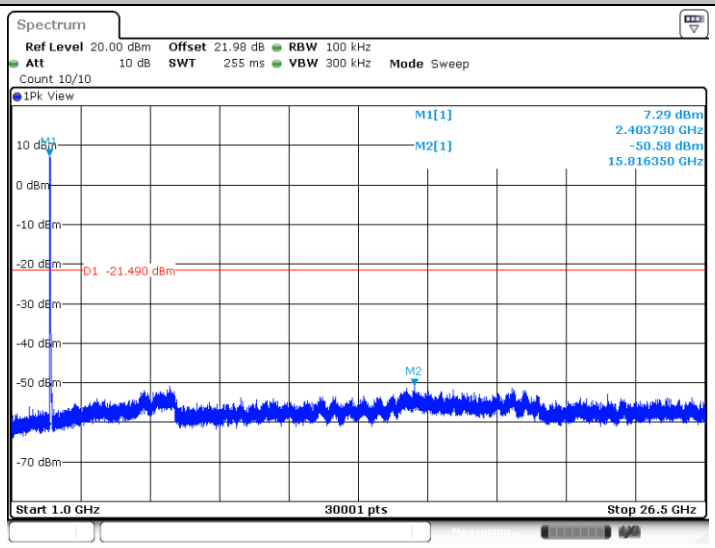

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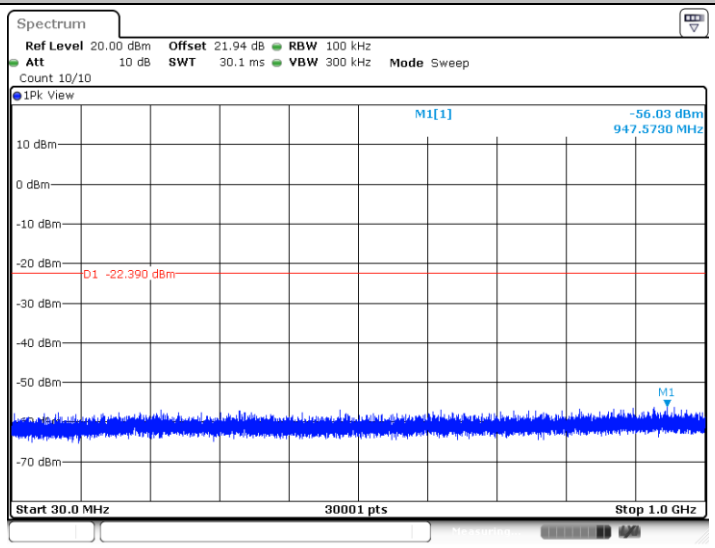
11BE20MIMO_Ant1_2462_52RU*4_30~1000



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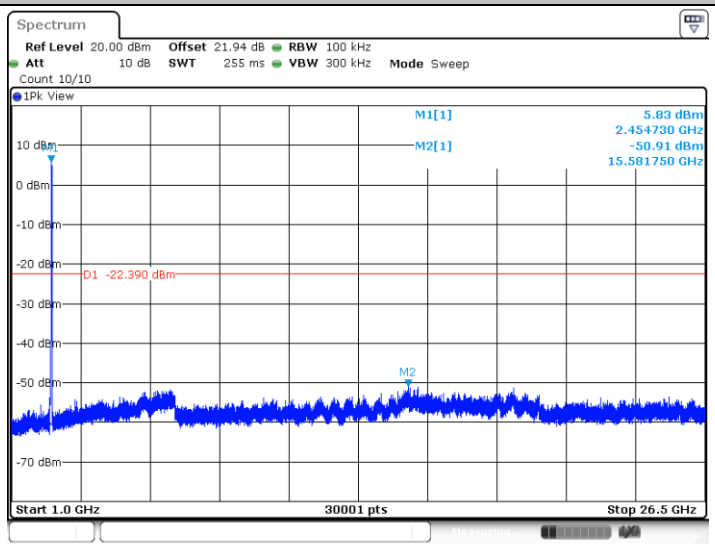

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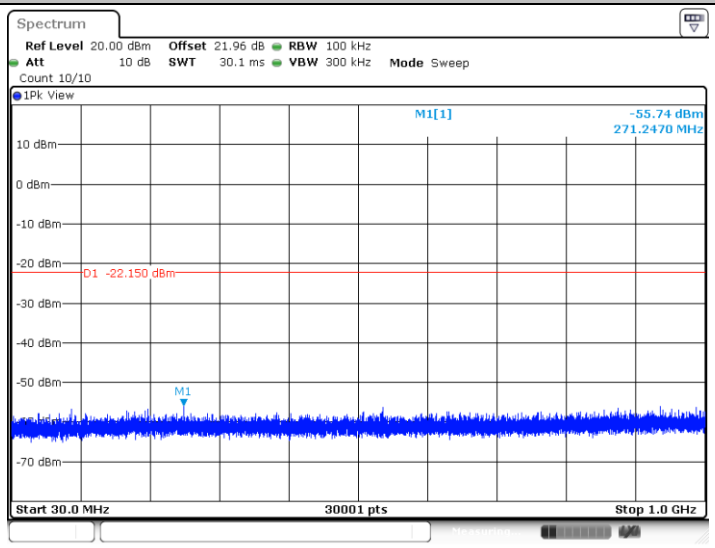
11BE20MIMO_Ant2_2462_52RU*4_30~1000



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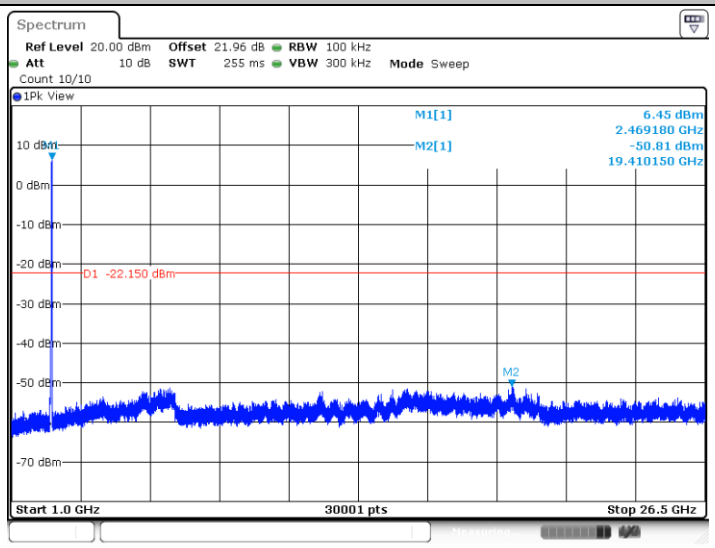

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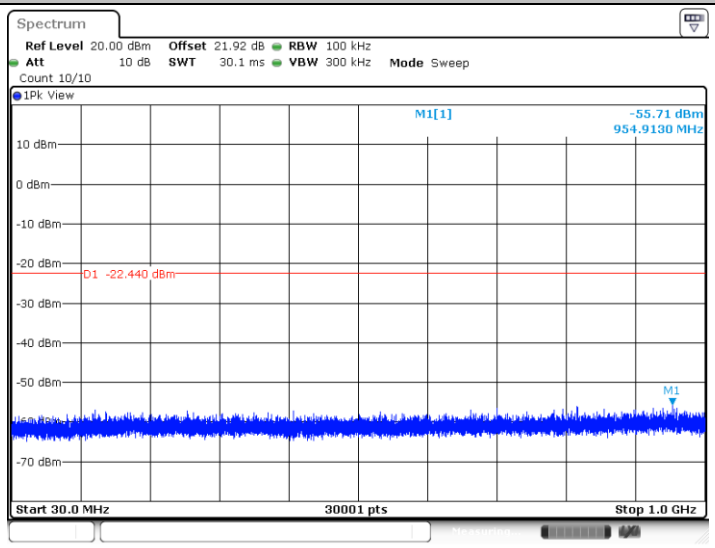
11BE20MIMO_Ant3_2462_52RU*4_30~1000



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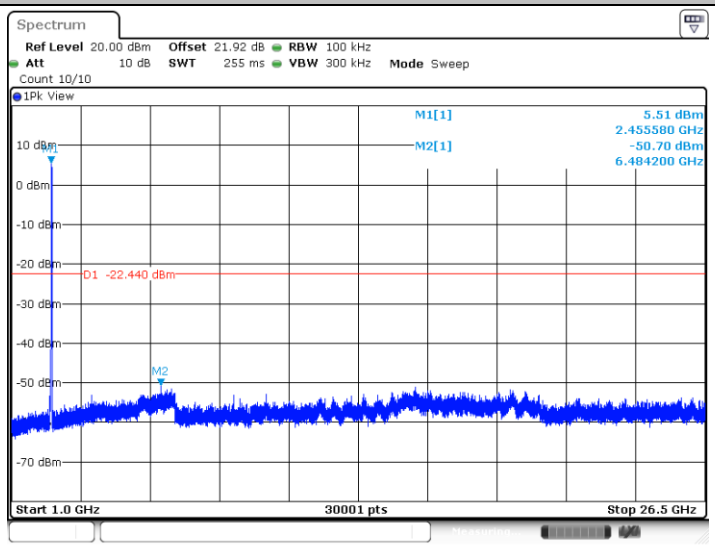

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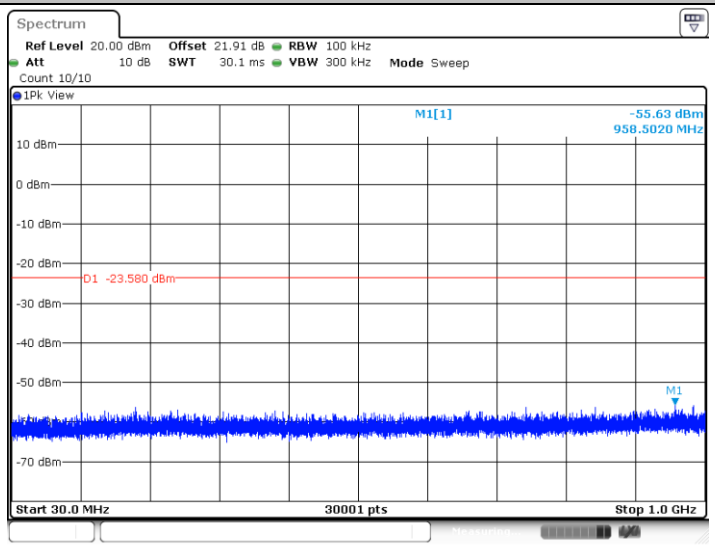
11BE20MIMO_Ant4_2462_52RU*4_30~1000



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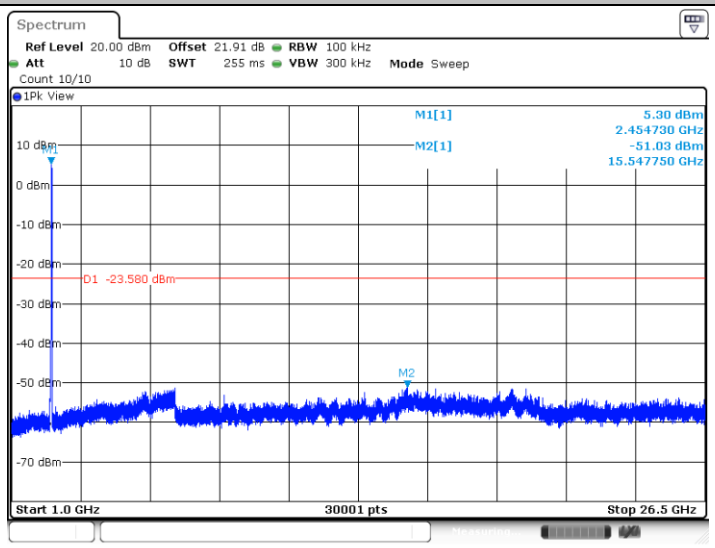
11BE20MIMO_Ant4_2462_52RU*4_1000~26500



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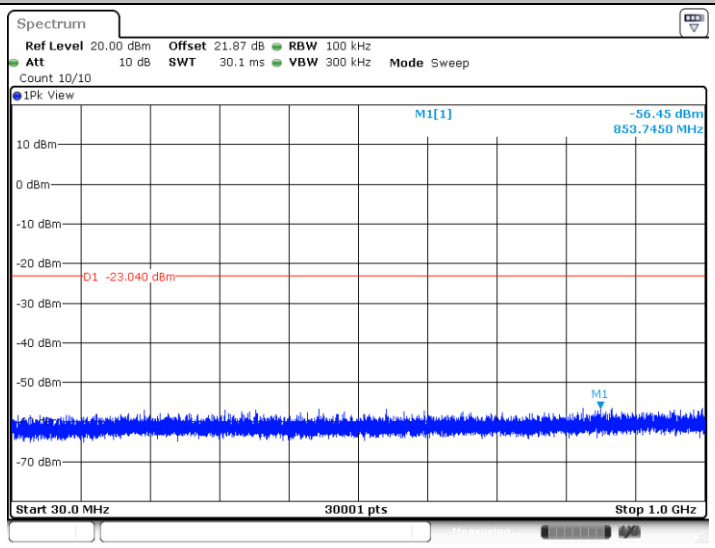
11BE40MIMO_Ant1_2422_52RU*8_30~1000



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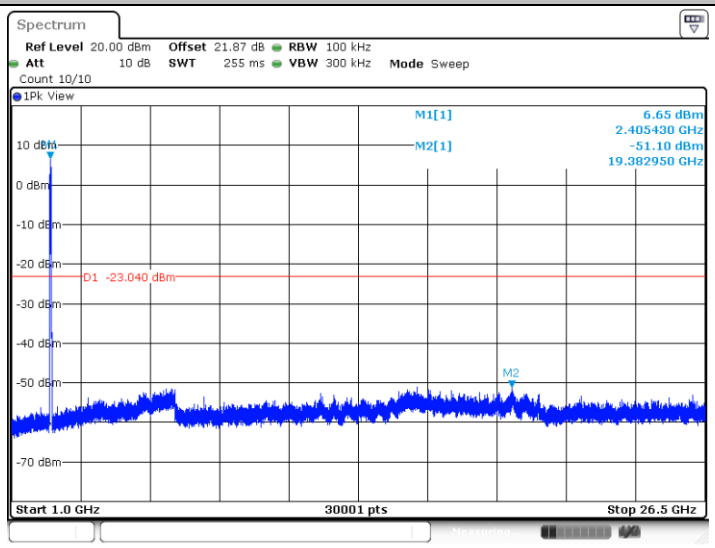
11BE40MIMO_Ant1_2422_52RU*8_1000~26500



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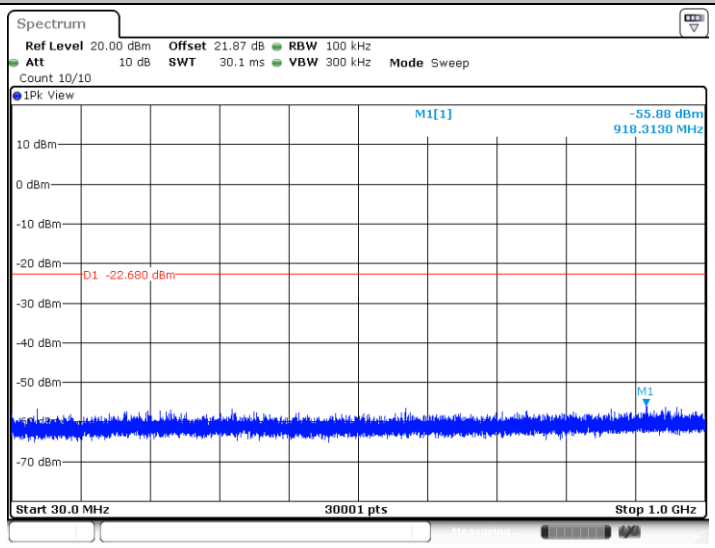
11BE40MIMO_Ant2_2422_52RU*8_30~1000



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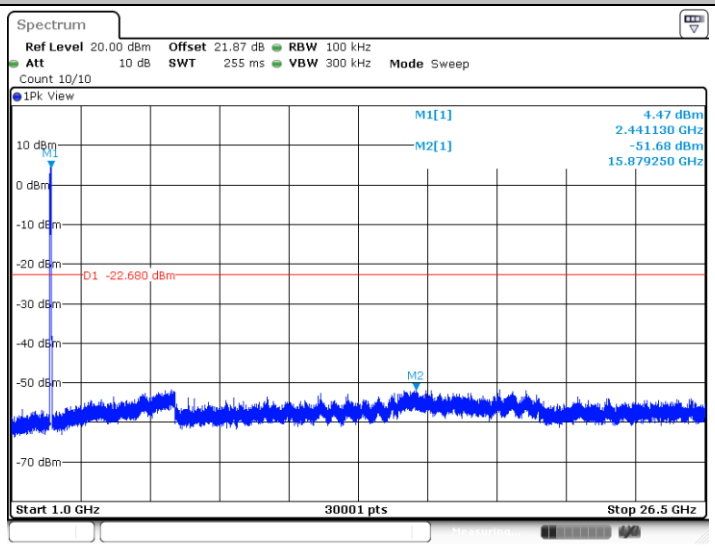
11BE40MIMO_Ant2_2422_52RU*8_1000~26500



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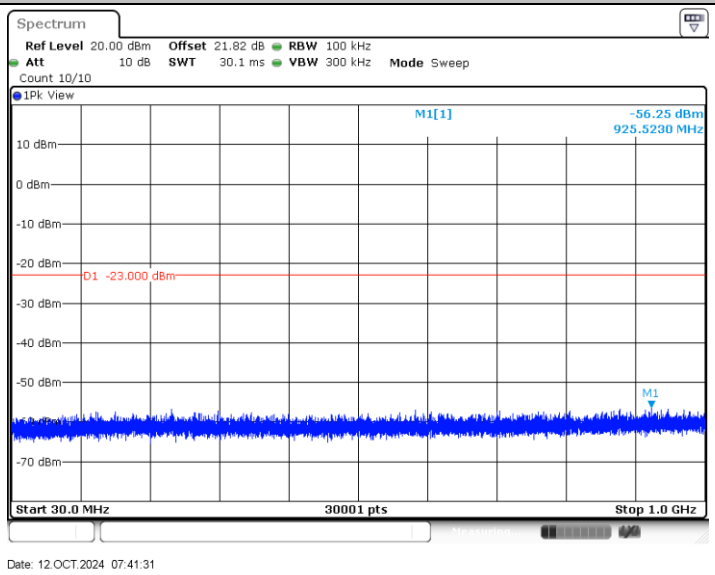

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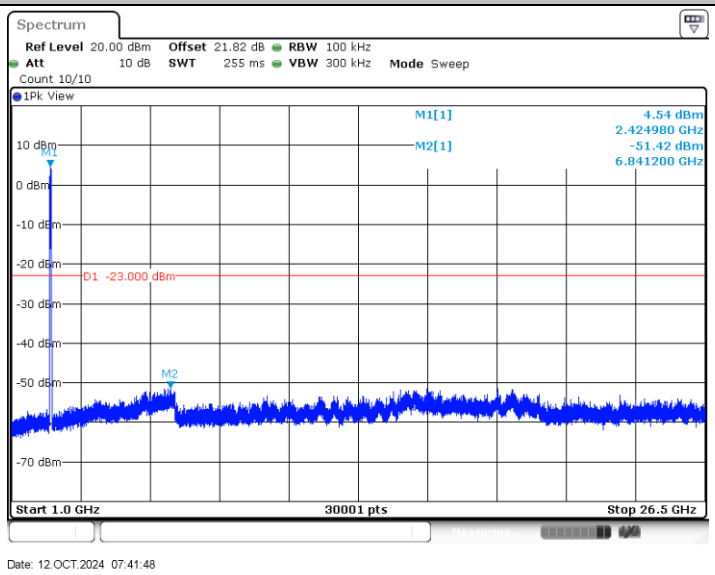

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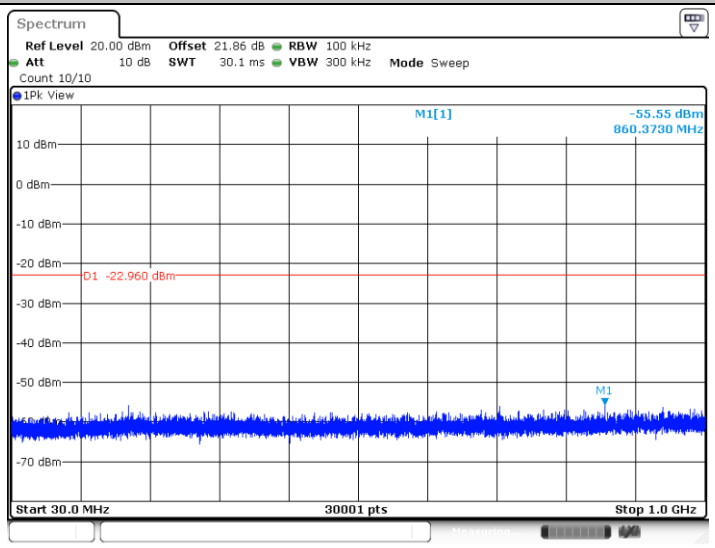

Date: 12.OCT.2024 07:42:39

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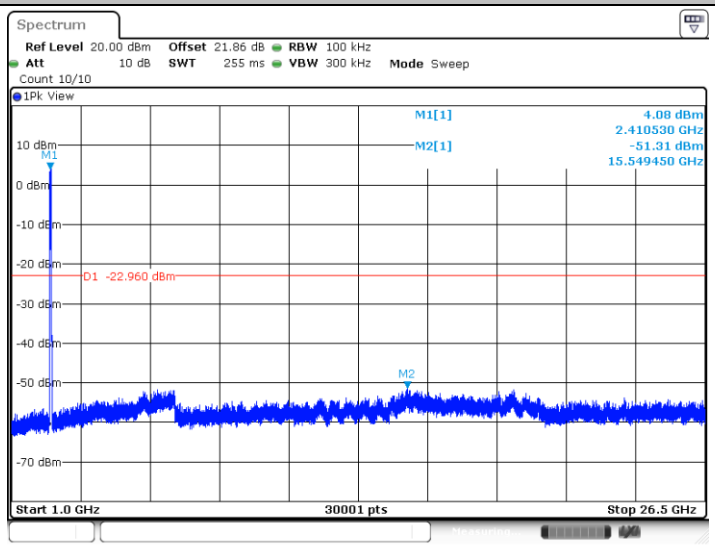
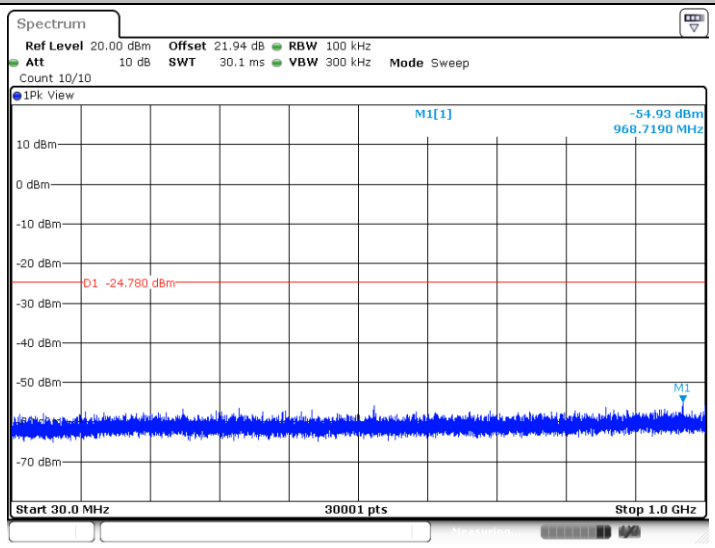


Date: 12.OCT.2024 07:42:56

11BE40MIMO_Ant1_2452_52RU*8_30~1000



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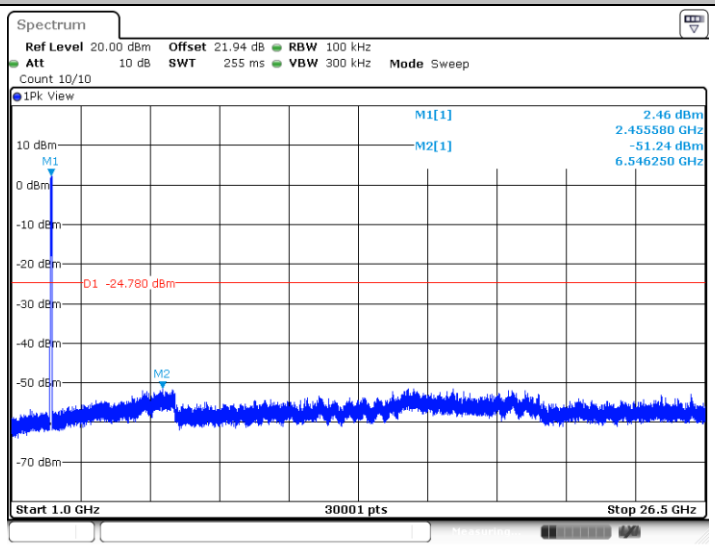

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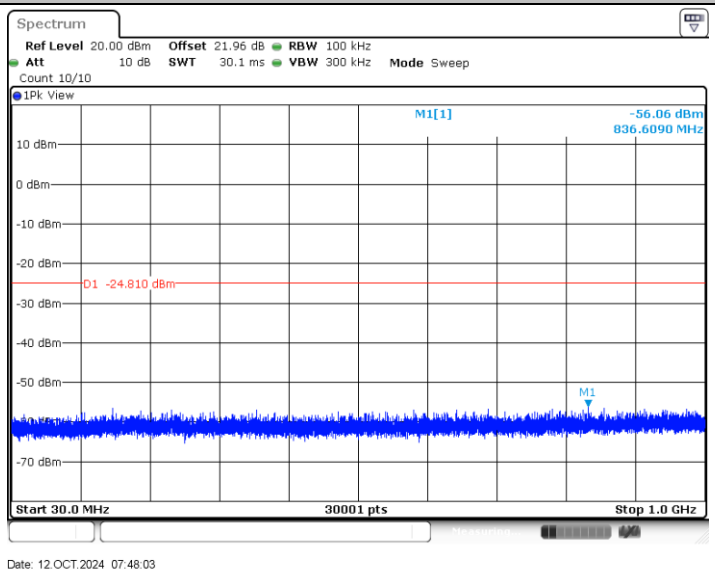
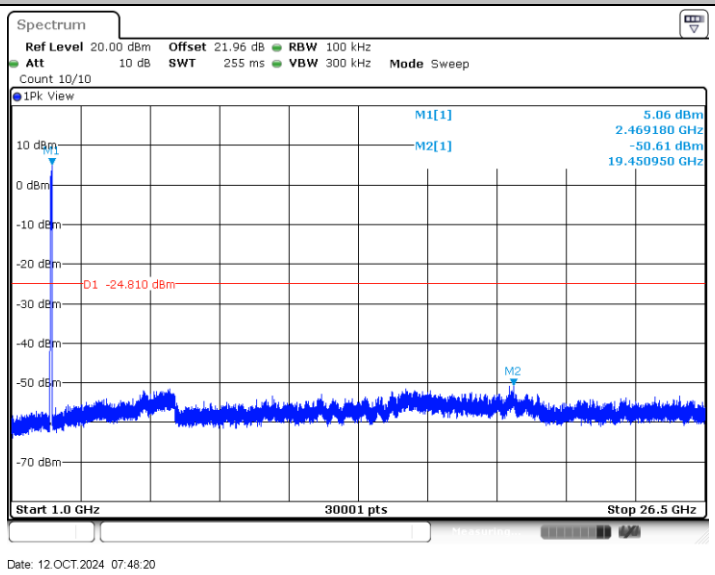


Date: 12.OCT.2024 07:48:03

11BE40MIMO_Ant2_2452_52RU*8_1000~26500



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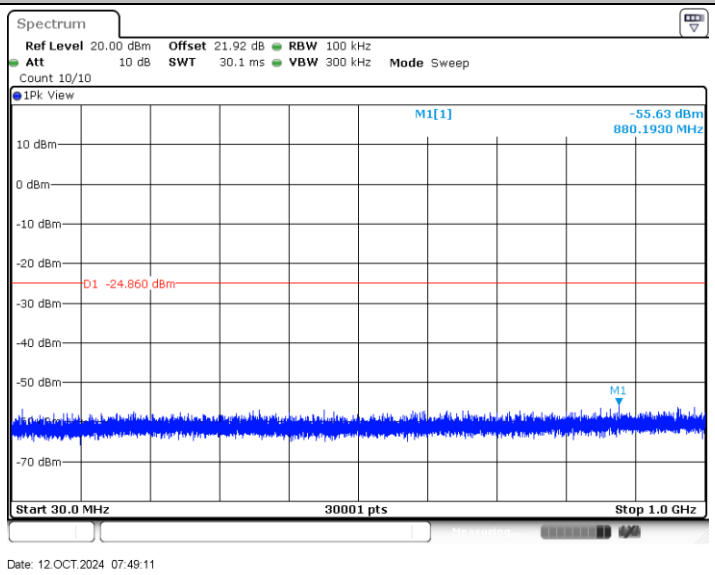

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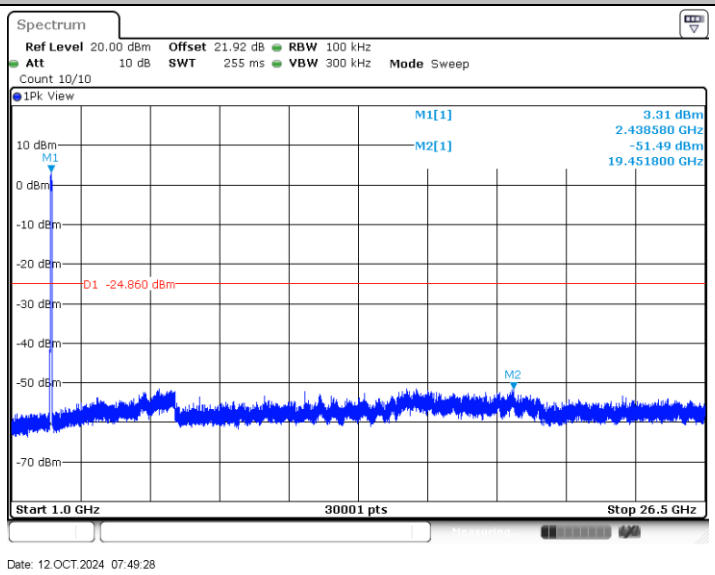
11BE40MIMO_Ant3_2452_52RU*8_1000~26500



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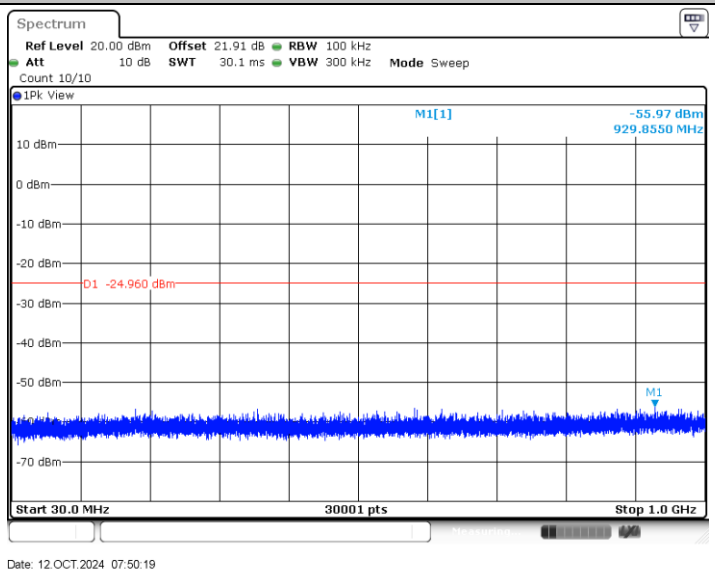

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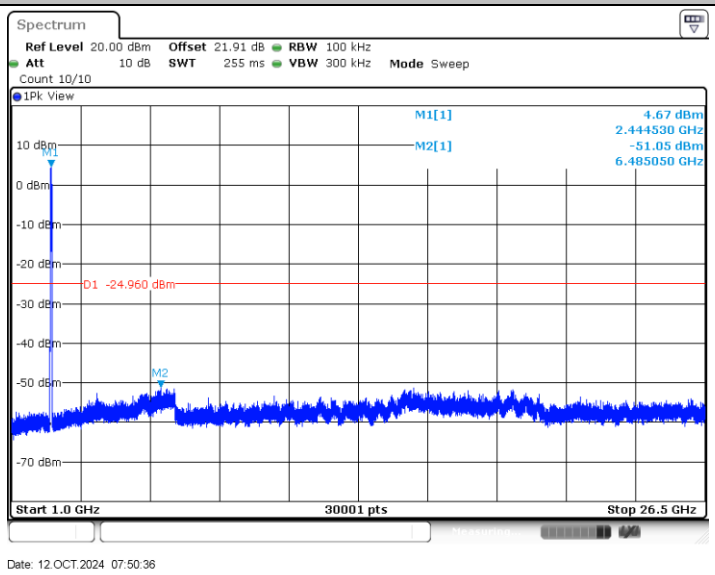

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