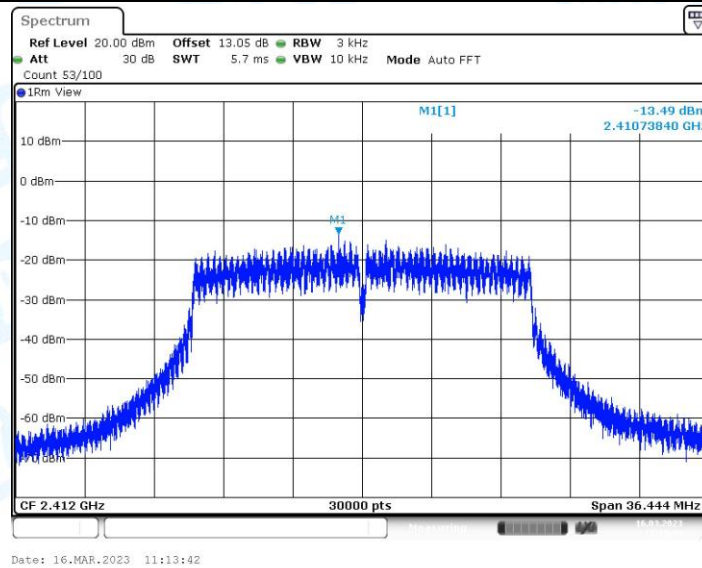
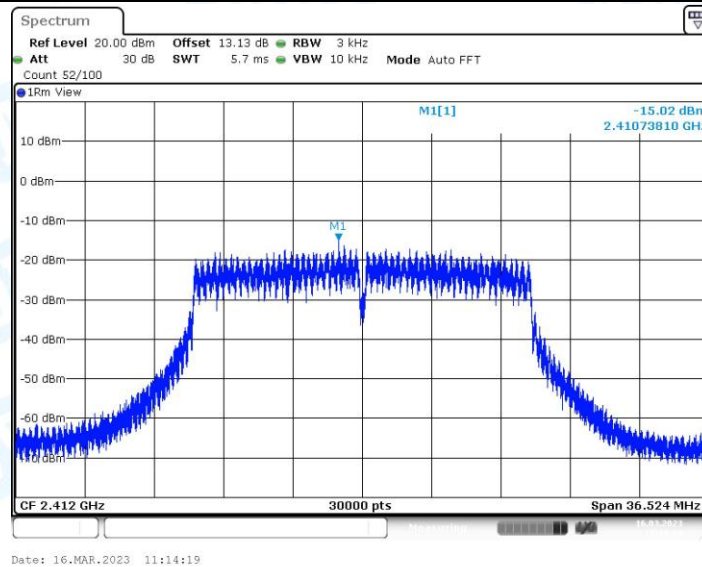
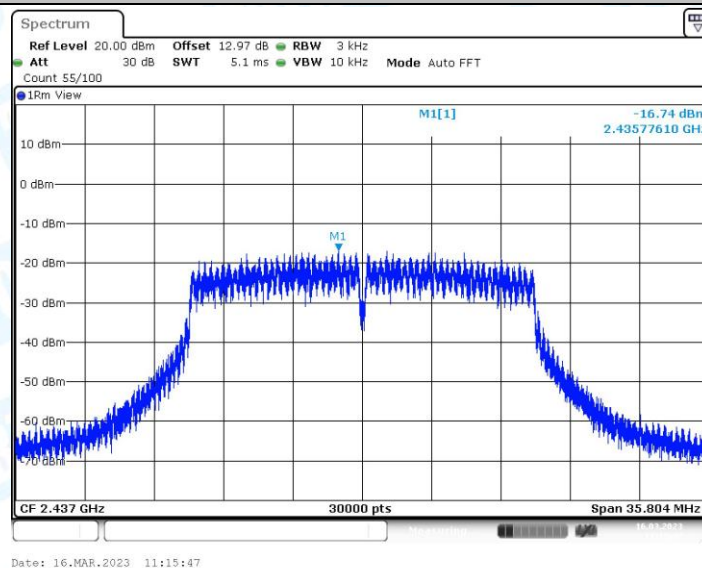




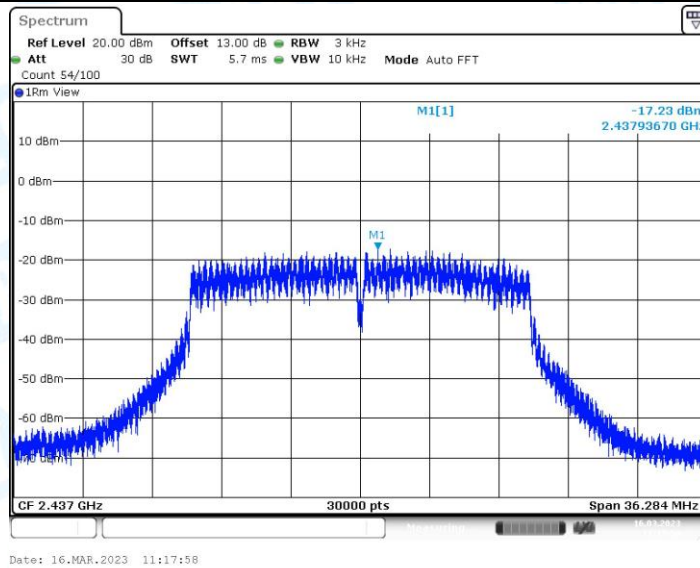
11N20MIMO_Ant2_2412



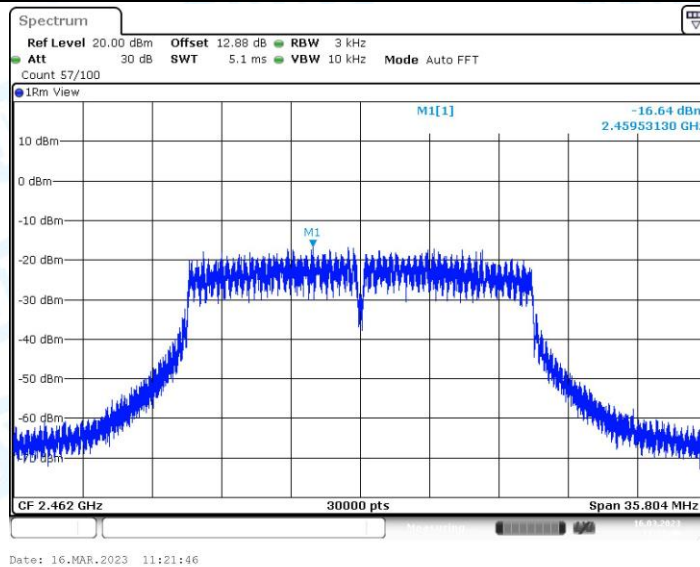
11N20MIMO_Ant1_2437



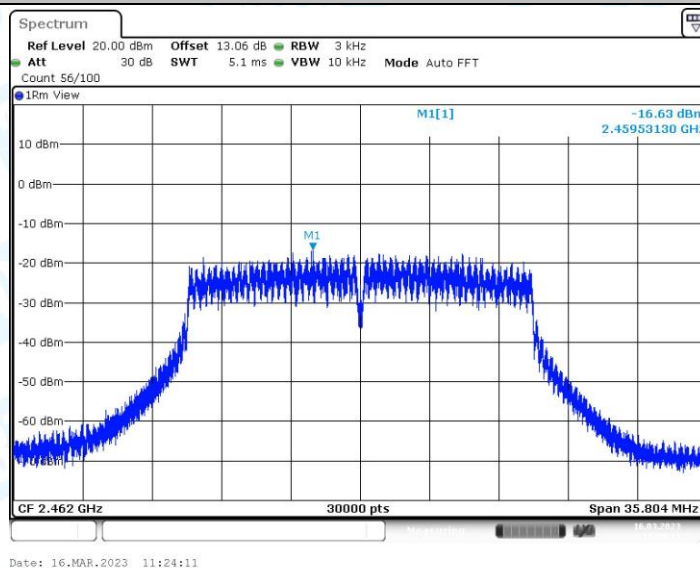
11N20MIMO_Ant2_2437



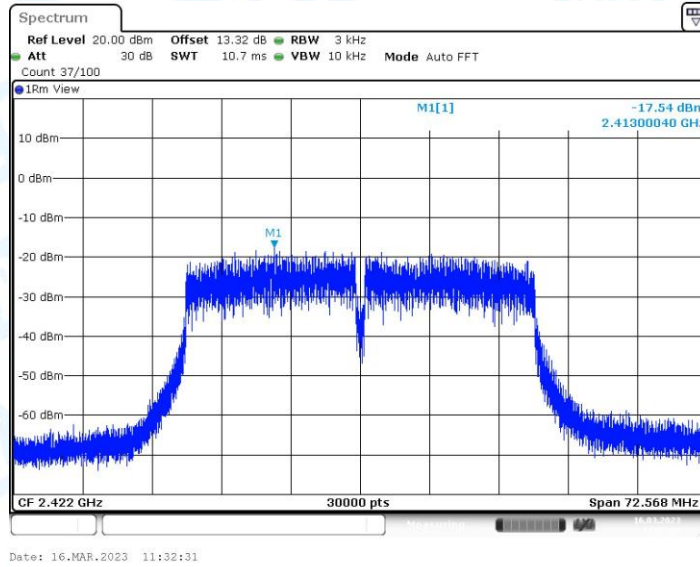
11N20MIMO_Ant1_2462



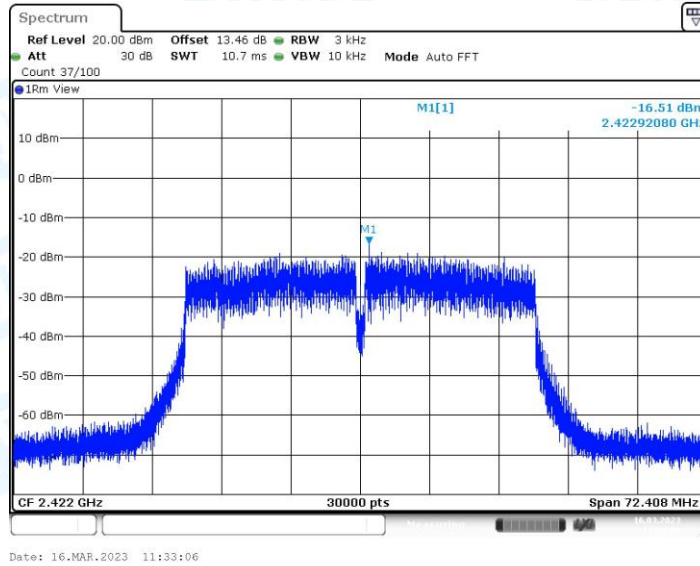
11N20MIMO_Ant2_2462



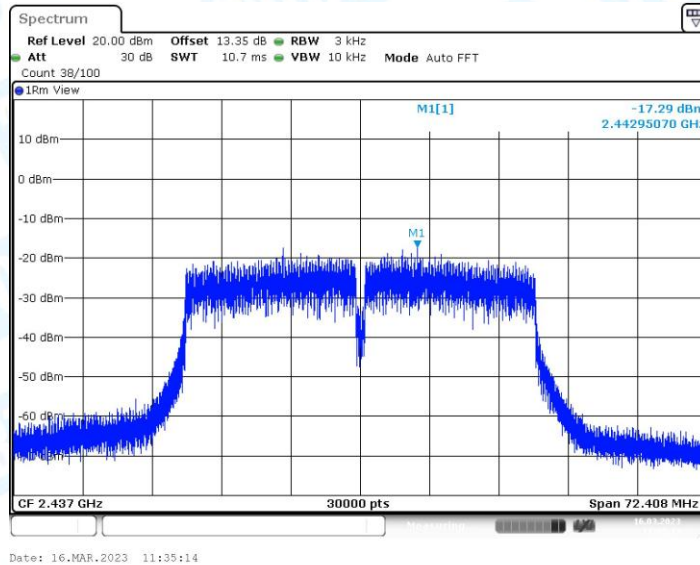
11N40MIMO_Ant1_2422



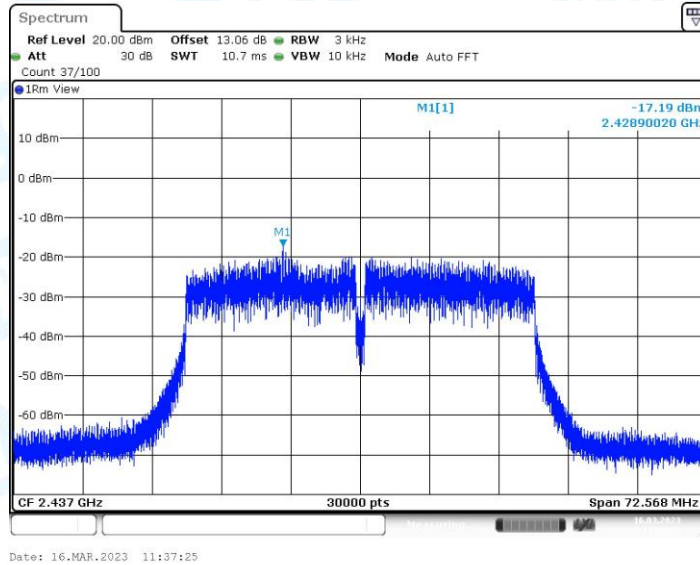
11N40MIMO_Ant2_2422



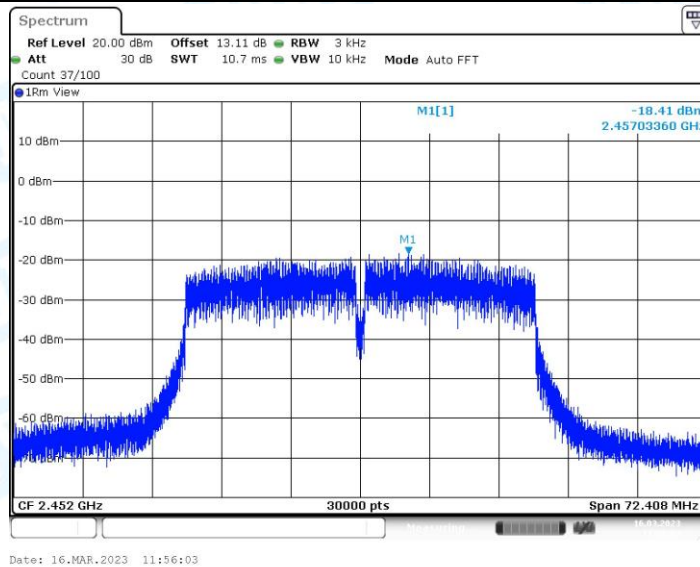
11N40MIMO_Ant1_2437



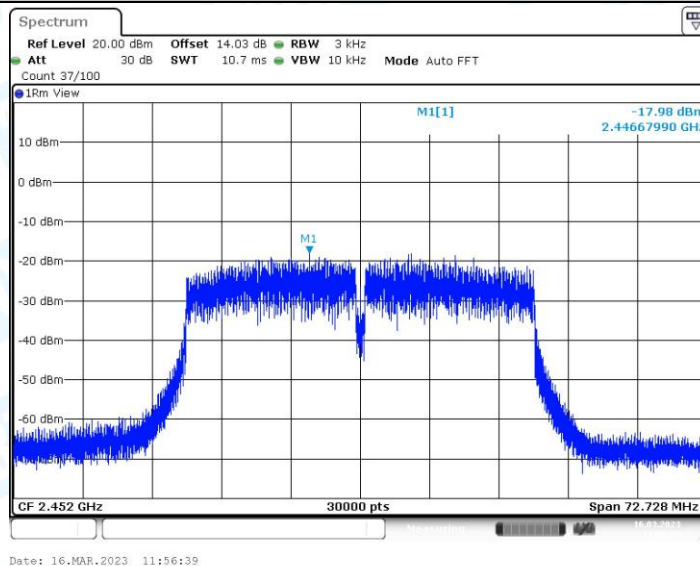
11N40MIMO_Ant2_2437



11N40MIMO_Ant1_2452



11N40MIMO_Ant2_2452



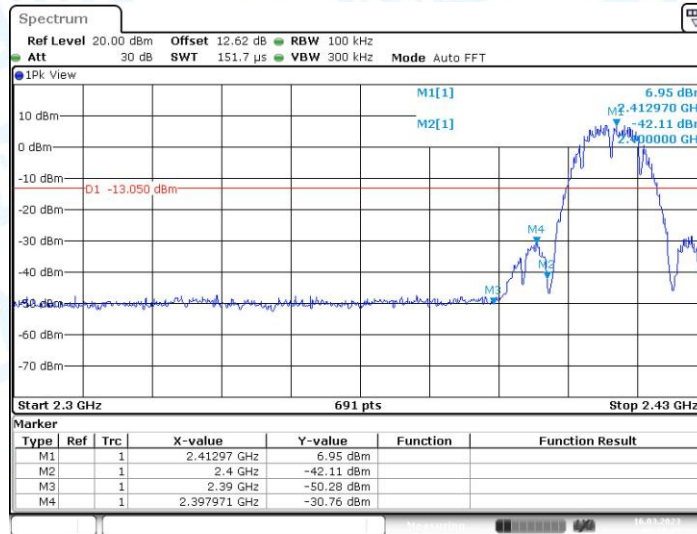
5. Band edge measurements

5.1. Test Result

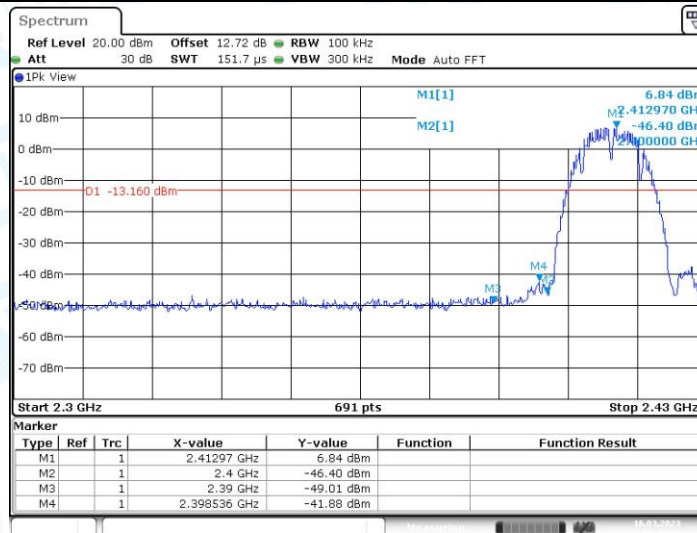
TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	6.95	-30.76	≤ -13.05	PASS
	Ant2	Low	2412	6.84	-41.88	≤ -13.16	PASS
	Ant1	High	2462	6.89	-45.63	≤ -13.11	PASS
	Ant2	High	2462	6.82	-45.8	≤ -13.18	PASS
11G	Ant1	Low	2412	4.67	-23.08	≤ -15.33	PASS
	Ant2	Low	2412	8.12	-18.93	≤ -11.88	PASS
	Ant1	High	2462	6.84	-38.66	≤ -13.16	PASS
	Ant2	High	2462	4.71	-35.79	≤ -15.29	PASS
11N20MIMO	Ant1	Low	2412	4.61	-30.32	≤ -15.39	PASS
	Ant2	Low	2412	2.85	-33.36	≤ -17.15	PASS
	Ant1	High	2462	2.57	-45.59	≤ -17.43	PASS
	Ant2	High	2462	0.72	-45.88	≤ -19.28	PASS
11N40MIMO	Ant1	Low	2422	2.19	-29.85	≤ -17.81	PASS
	Ant2	Low	2422	1.22	-38.35	≤ -18.78	PASS
	Ant1	High	2452	0.96	-41.88	≤ -19.04	PASS
	Ant2	High	2452	0.60	-37.74	≤ -19.4	PASS

5.2.Test Graphs

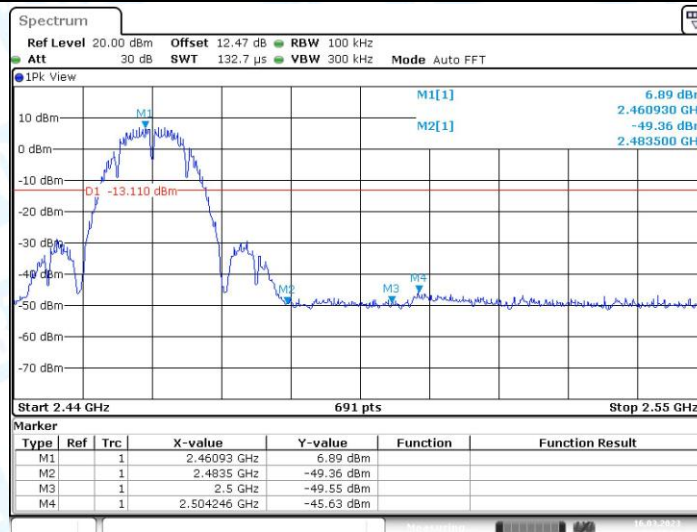
11B_Ant1_Low_2412



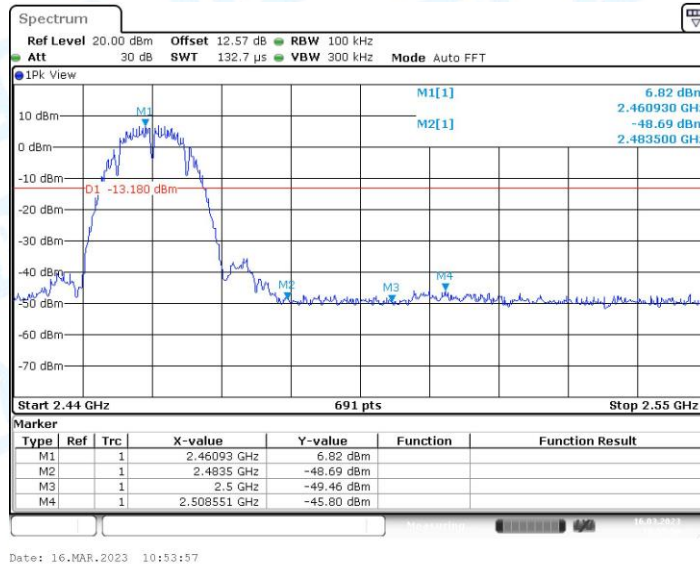
11B_Ant2_Low_2412



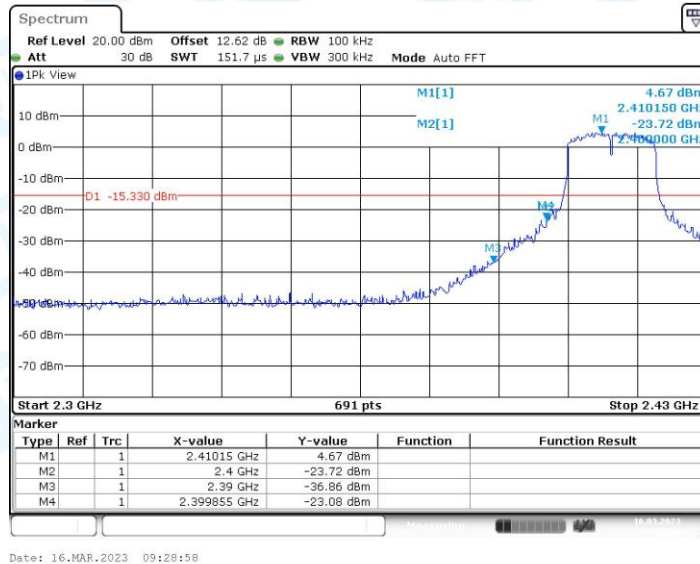
11B_Ant1_High_2462



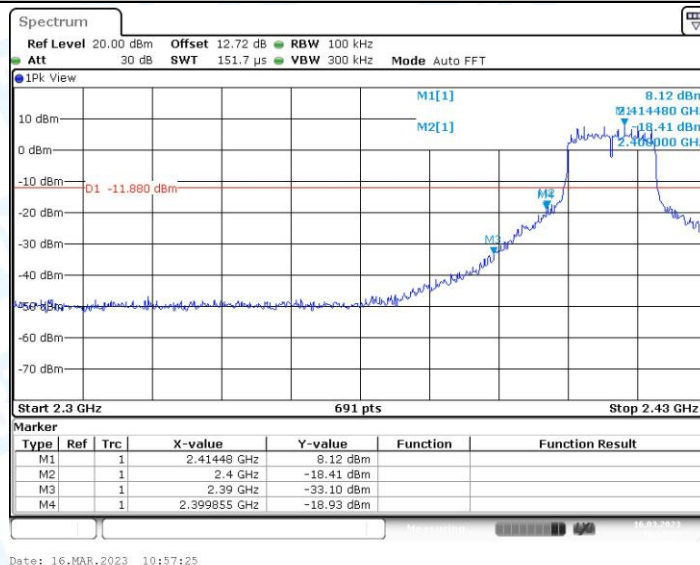
11B_Ant2_High_2462



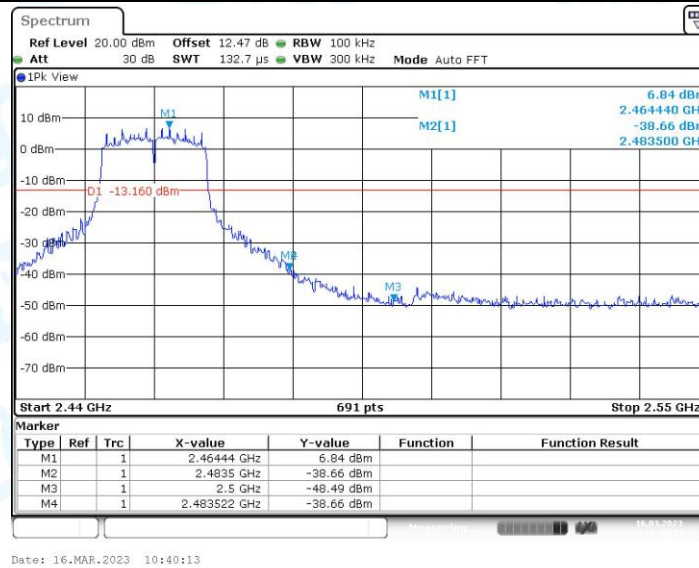
11G_Ant1_Low_2412



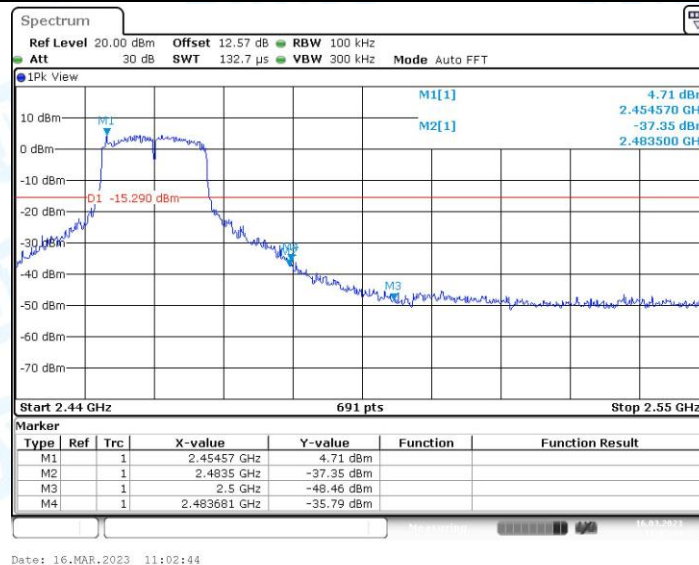
11G_Ant2_Low_2412



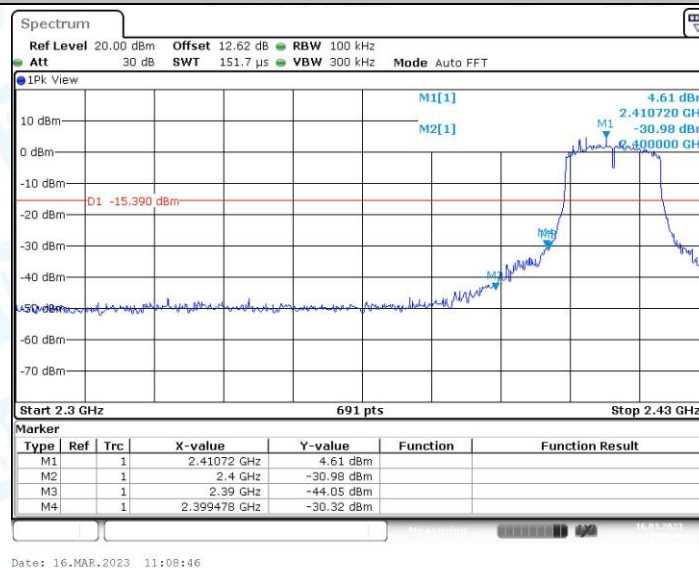
11G_Ant1_High_2462



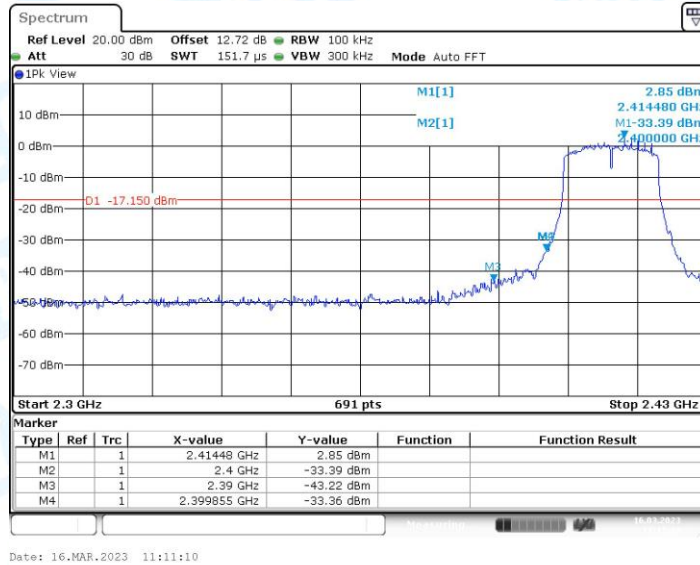
11G_Ant2_High_2462



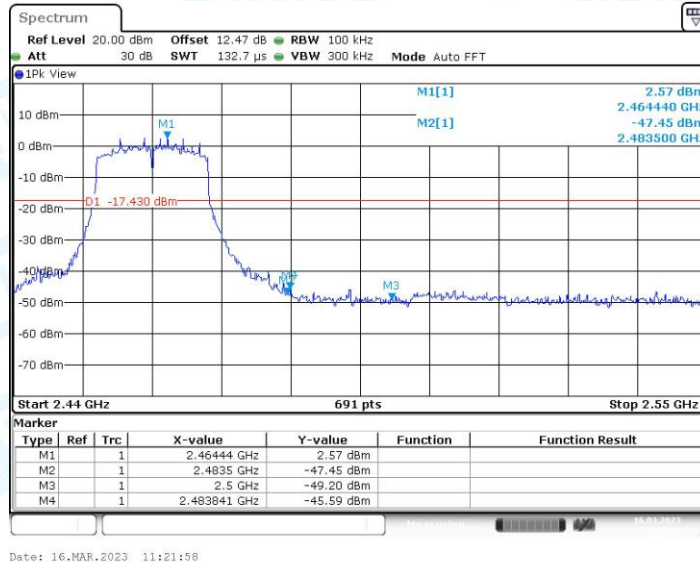
11N20MIMO_Ant1_Low_2412



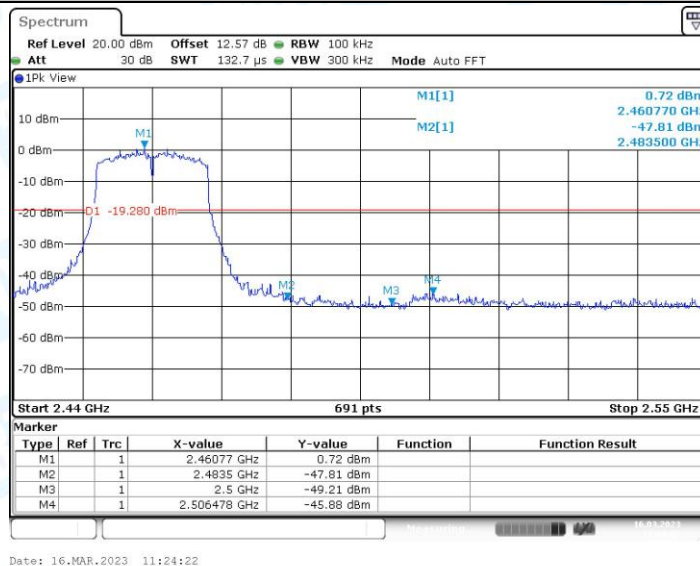
11N20MIMO_Ant2_Low_2412



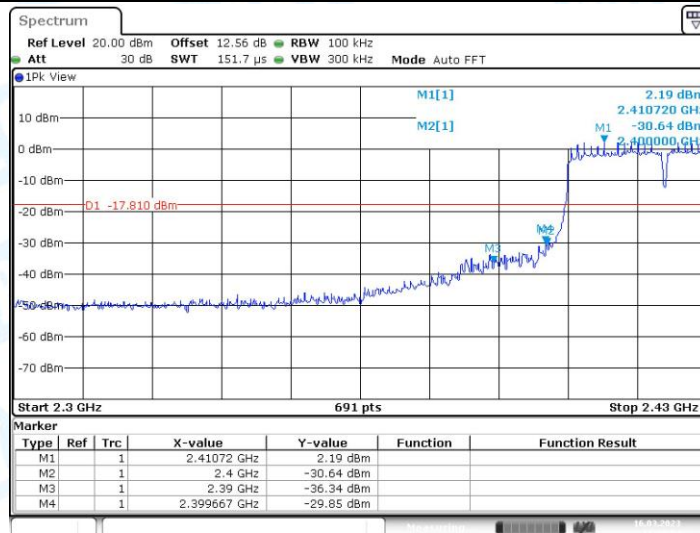
11N20MIMO_Ant1_High_2462



11N20MIMO_Ant2_High_2462

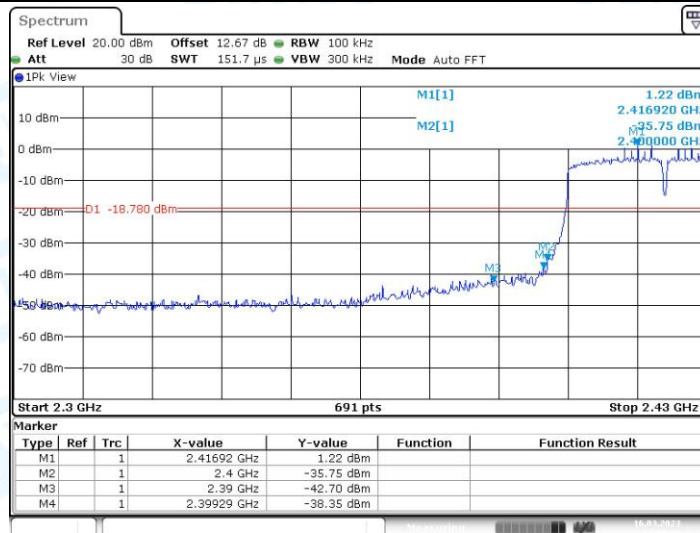


11N40MIMO_Ant1_Low_2422



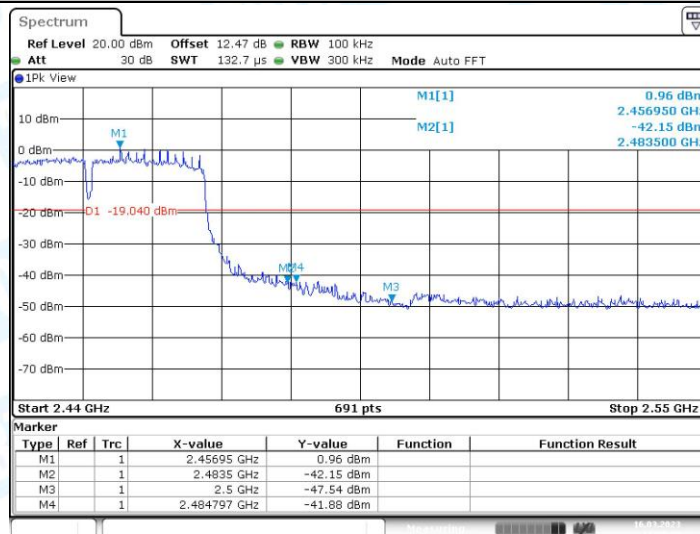
Date: 16.MAR.2023 11:28:04

11N40MIMO_Ant2_Low_2422



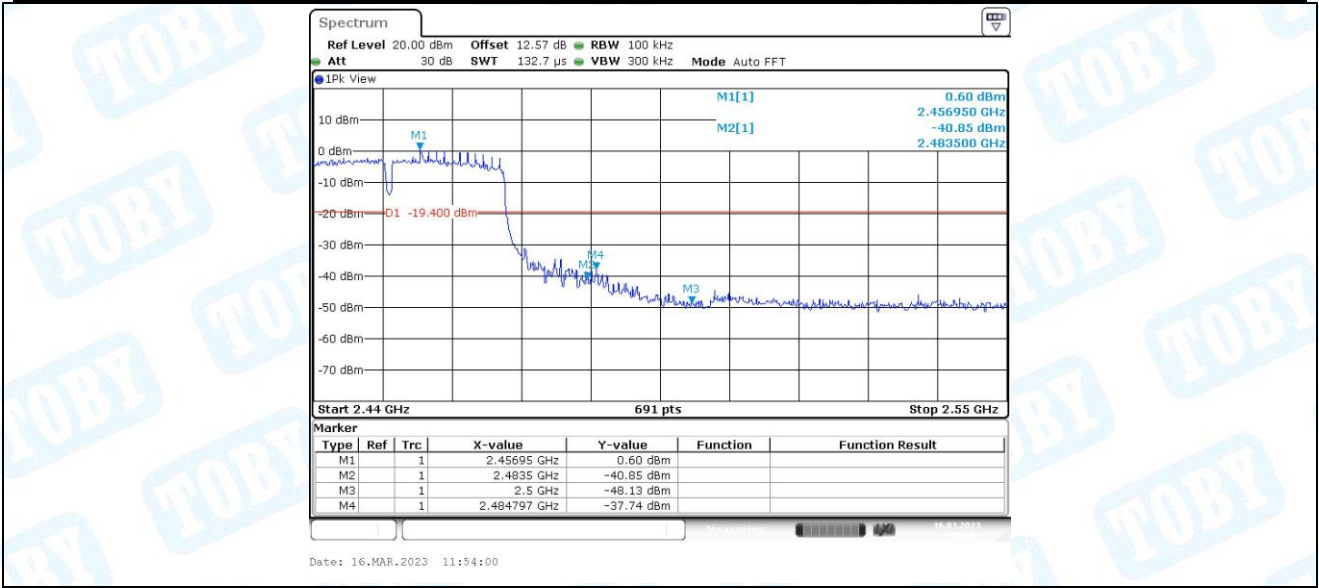
Date: 16.MAR.2023 11:30:26

11N40MIMO_Ant1_High_2452



Date: 16.MAR.2023 11:50:33

11N40MIMO_Ant2_High_2452



6. Conducted Spurious Emission

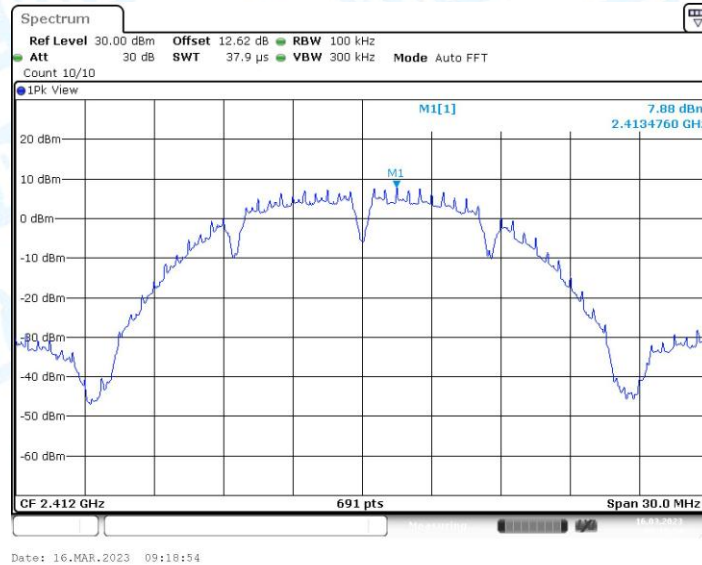
6.1. Test Result

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	7.88	7.88	---	PASS
			30~1000	7.88	-58.12	≤-12.12	PASS
			1000~26500	7.88	-48.39	≤-12.12	PASS
	Ant2	2412	Reference	6.91	6.91	---	PASS
			30~1000	6.91	-57.89	≤-13.09	PASS
			1000~26500	6.91	-47.89	≤-13.09	PASS
	Ant1	2437	Reference	7.46	7.46	---	PASS
			30~1000	7.46	-57.95	≤-12.54	PASS
			1000~26500	7.46	-47.82	≤-12.54	PASS
	Ant2	2437	Reference	7.79	7.79	---	PASS
			30~1000	7.79	-57.88	≤-12.21	PASS
			1000~26500	7.79	-48.47	≤-12.21	PASS
	Ant1	2462	Reference	7.50	7.50	---	PASS
			30~1000	7.50	-57.95	≤-12.5	PASS
			1000~26500	7.50	-47.15	≤-12.5	PASS
	Ant2	2462	Reference	7.17	7.17	---	PASS
			30~1000	7.17	-57.11	≤-12.83	PASS
			1000~26500	7.17	-48.38	≤-12.83	PASS
11G	Ant1	2412	Reference	7.58	7.58	---	PASS
			30~1000	7.58	-57.32	≤-12.42	PASS
			1000~26500	7.58	-48.21	≤-12.42	PASS
	Ant2	2412	Reference	8.51	8.51	---	PASS
			30~1000	8.51	-56.87	≤-11.49	PASS
			1000~26500	8.51	-48.17	≤-11.49	PASS
	Ant1	2437	Reference	6.87	6.87	---	PASS
			30~1000	6.87	-57.17	≤-13.13	PASS
			1000~26500	6.87	-48.48	≤-13.13	PASS
	Ant2	2437	Reference	7.48	7.48	---	PASS
			30~1000	7.48	-58.25	≤-12.52	PASS
			1000~26500	7.48	-48.26	≤-12.52	PASS
	Ant1	2462	Reference	7.28	7.28	---	PASS
			30~1000	7.28	-57.72	≤-12.72	PASS
			1000~26500	7.28	-49	≤-12.72	PASS
11N20MIMO	Ant1	2412	Reference	5.50	5.50	---	PASS
			30~1000	5.50	-57.27	≤-14.5	PASS
			1000~26500	5.50	-48.26	≤-14.5	PASS
	Ant2	2412	Reference	3.40	3.40	---	PASS
			30~1000	3.40	3.40	---	PASS
			1000~26500	3.40	3.40	---	PASS

			30~1000	3.40	-58.15	≤ -16.6	PASS
			1000~26500	3.40	-47.81	≤ -16.6	PASS
			Reference	2.79	2.79	---	PASS
	Ant1	2437	30~1000	2.79	-58.02	≤ -17.21	PASS
			1000~26500	2.79	-48.56	≤ -17.21	PASS
			Reference	2.83	2.83	---	PASS
	Ant2	2437	30~1000	2.83	-57.19	≤ -17.17	PASS
			1000~26500	2.83	-48.11	≤ -17.17	PASS
			Reference	3.38	3.38	---	PASS
	Ant1	2462	30~1000	3.38	-57.91	≤ -16.62	PASS
			1000~26500	3.38	-48.76	≤ -16.62	PASS
			Reference	2.51	2.51	---	PASS
	Ant2	2462	30~1000	2.51	-55.83	≤ -17.49	PASS
			1000~26500	2.51	-48.21	≤ -17.49	PASS
			Reference	3.47	3.47	---	PASS
11N40MIMO	Ant1	2422	30~1000	3.47	-56.48	≤ -16.53	PASS
			1000~26500	3.47	-48	≤ -16.53	PASS
			Reference	1.05	1.05	---	PASS
	Ant2	2422	30~1000	1.05	-56.41	≤ -18.95	PASS
			1000~26500	1.05	-48.53	≤ -18.95	PASS
			Reference	0.42	0.42	---	PASS
	Ant1	2437	30~1000	0.42	-56.54	≤ -19.58	PASS
			1000~26500	0.42	-48.57	≤ -19.58	PASS
			Reference	0.38	0.38	---	PASS
	Ant2	2437	30~1000	0.38	-57.13	≤ -19.62	PASS
			1000~26500	0.38	-47.75	≤ -19.62	PASS
			Reference	0.83	0.83	---	PASS
	Ant1	2452	30~1000	0.83	-58.1	≤ -19.17	PASS
			1000~26500	0.83	-48.06	≤ -19.17	PASS
			Reference	1.48	1.48	---	PASS
	Ant2	2452	30~1000	1.48	-57.63	≤ -18.52	PASS
			1000~26500	1.48	-48.4	≤ -18.52	PASS
			Reference				

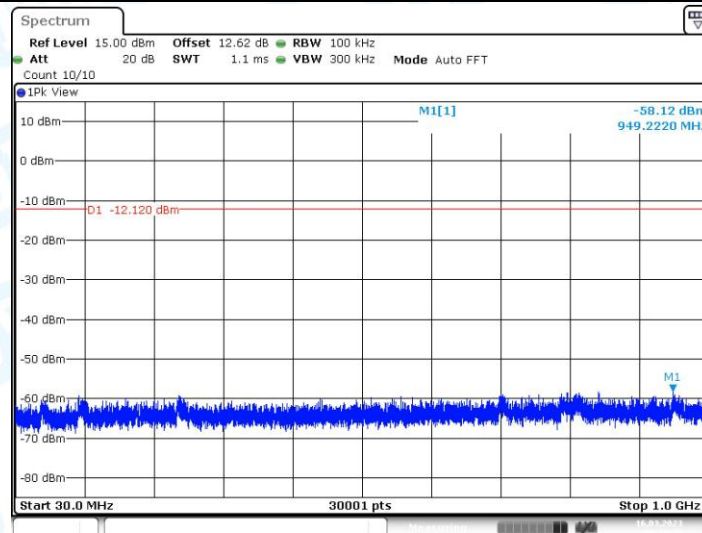
6.2. Test Graphs

11B_Ant1_2412_0~Reference



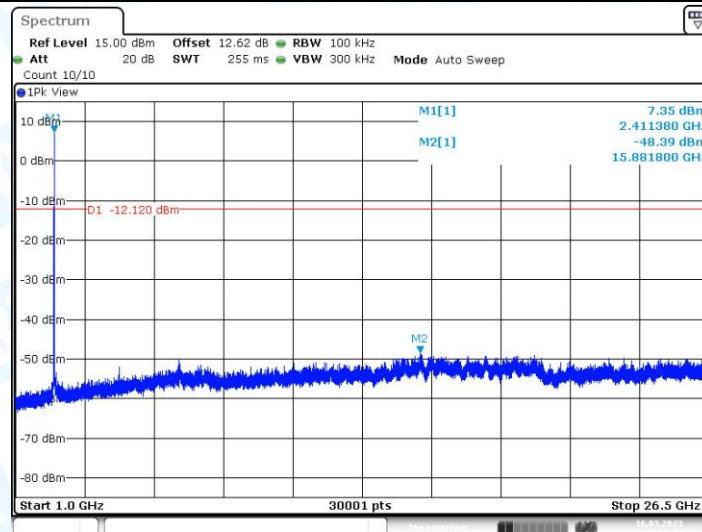
Date: 16.MAR.2023 09:18:54

11B_Ant1_2412_30~1000



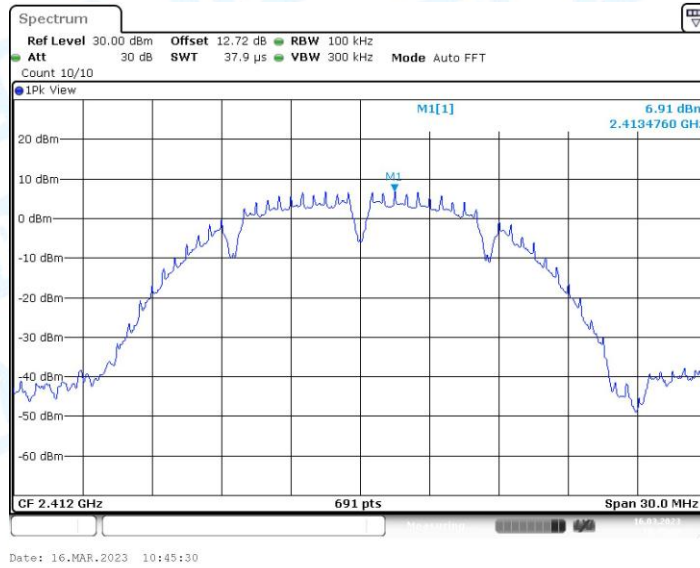
Date: 16.MAR.2023 09:19:07

11B_Ant1_2412_1000~26500



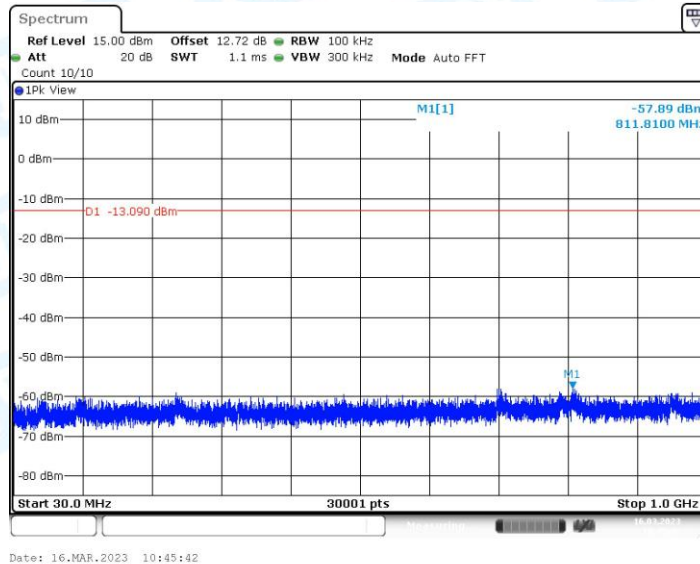
Date: 16.MAR.2023 09:19:47

11B_Ant2_2412_0~Reference



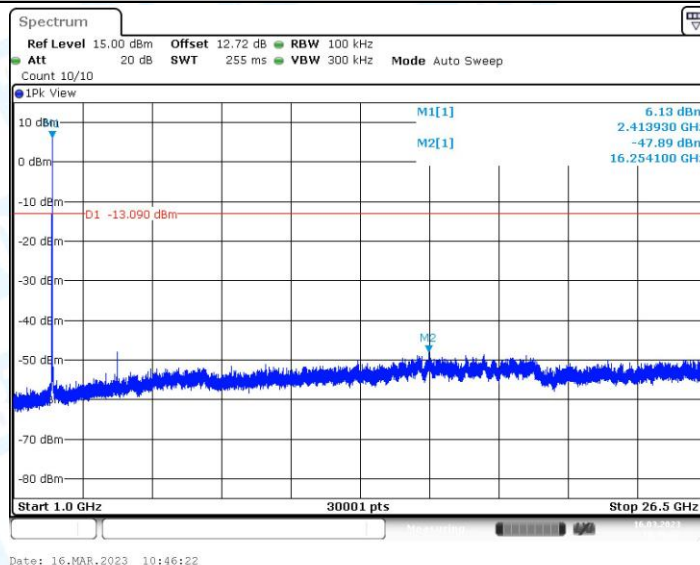
Date: 16.MAR.2023 10:45:30

11B_Ant2_2412_30~1000



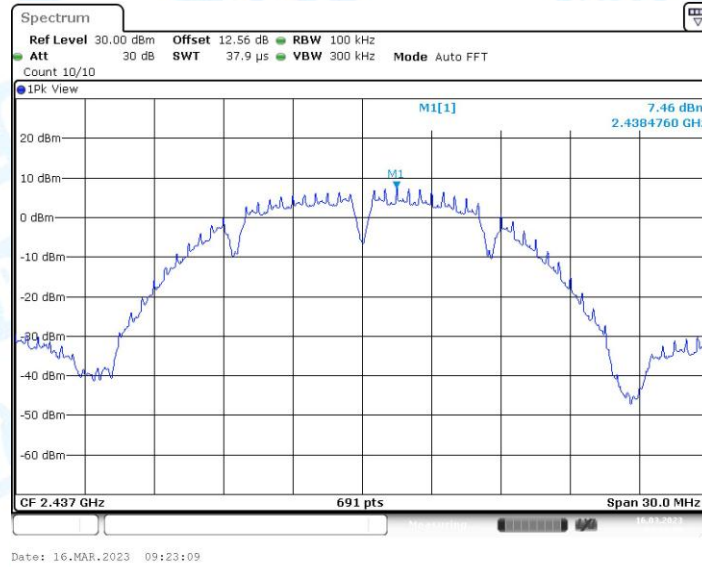
Date: 16.MAR.2023 10:45:42

11B_Ant2_2412_1000~26500

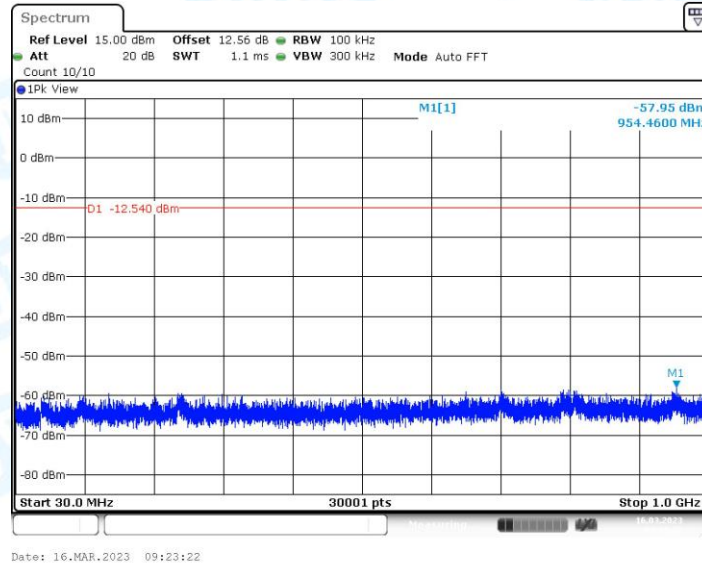


Date: 16.MAR.2023 10:46:22

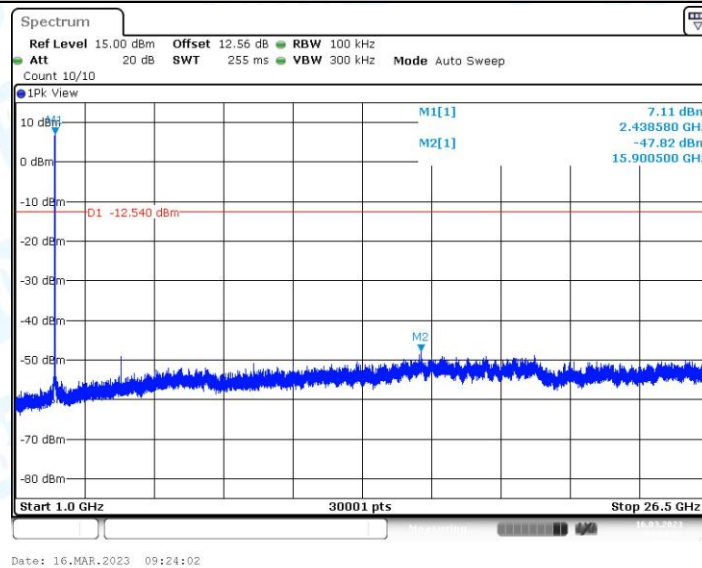
11B_Ant1_2437_0~Reference



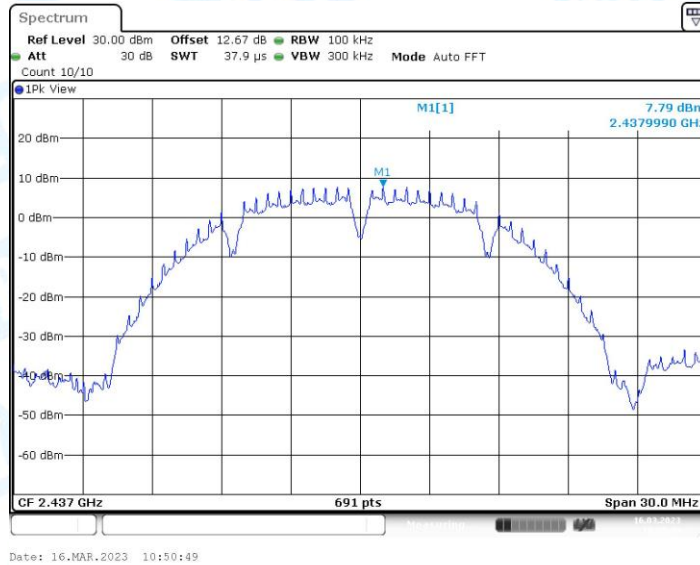
11B_Ant1_2437_30~1000



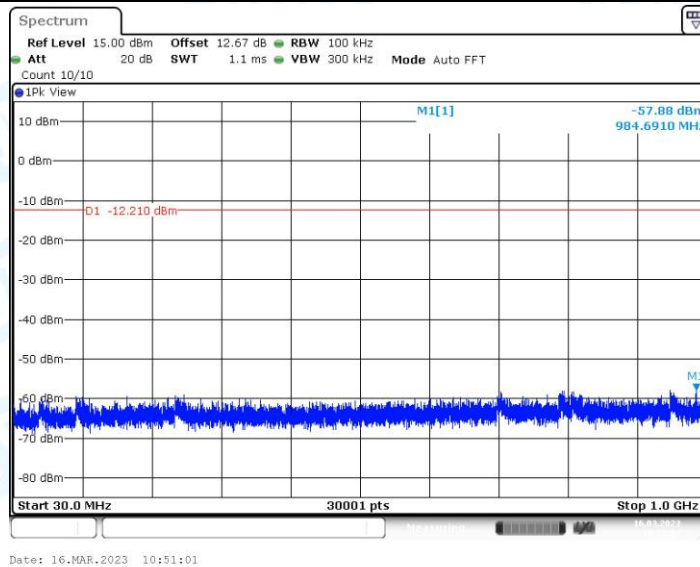
11B_Ant1_2437_1000~26500



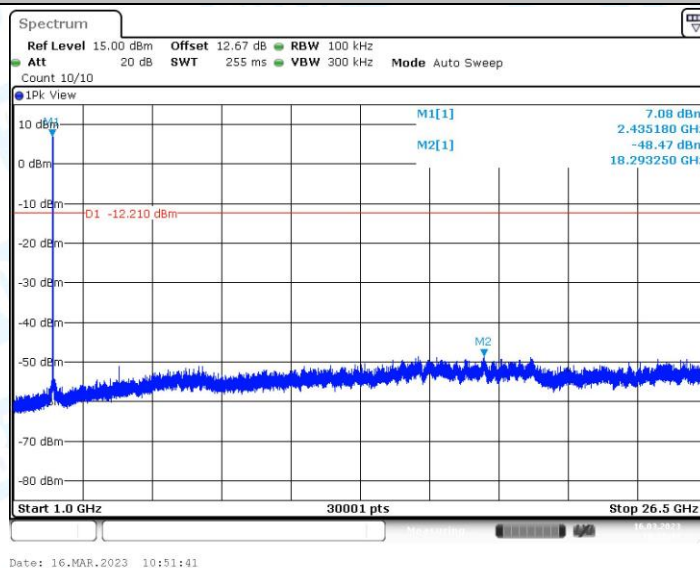
11B_Ant2_2437_0~Reference



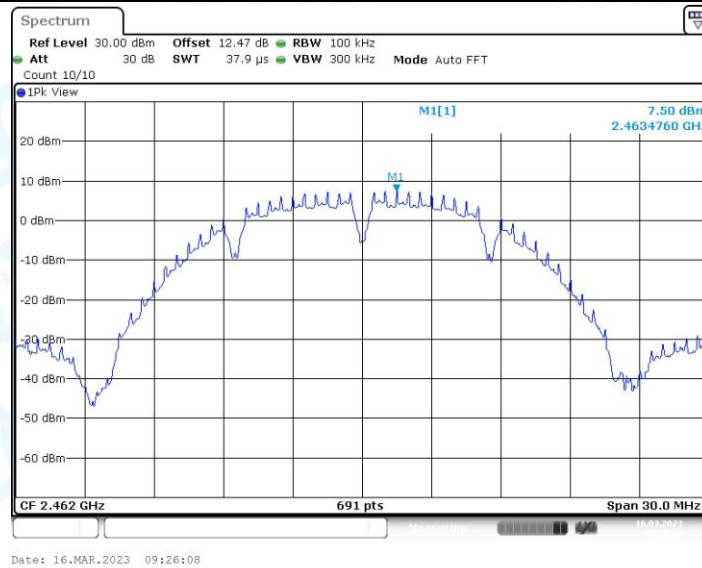
11B_Ant2_2437_30~1000



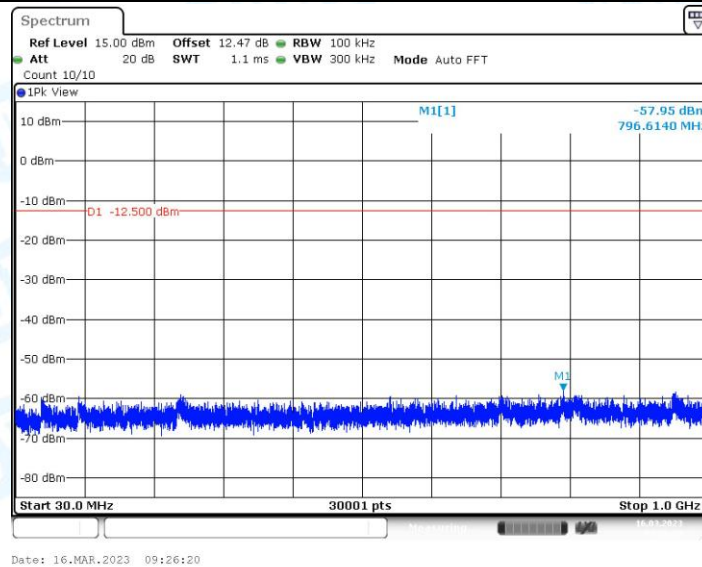
11B_Ant2_2437_1000~26500



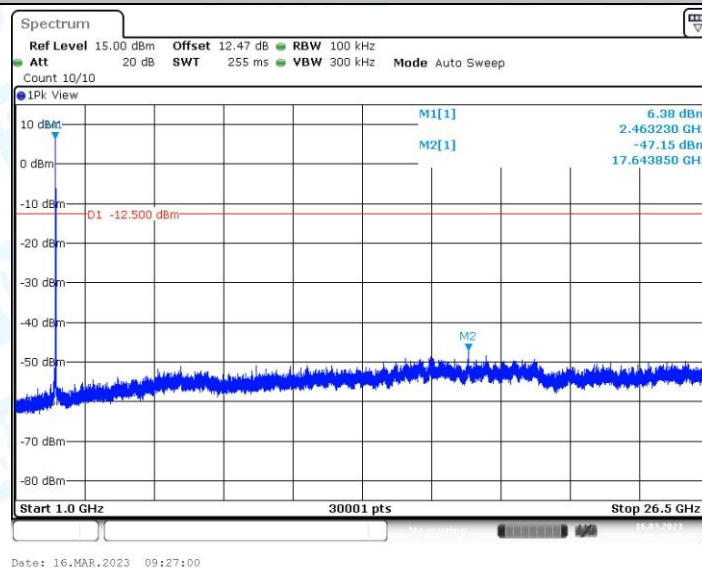
11B_Ant1_2462_0~Reference



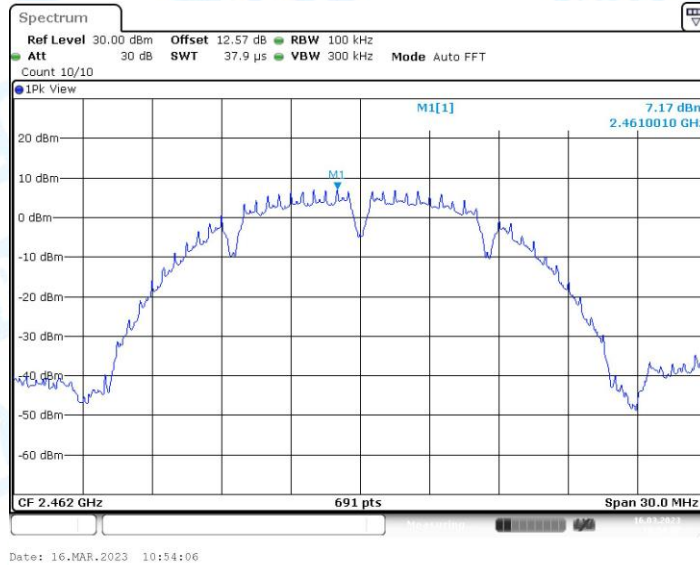
11B_Ant1_2462_30~1000



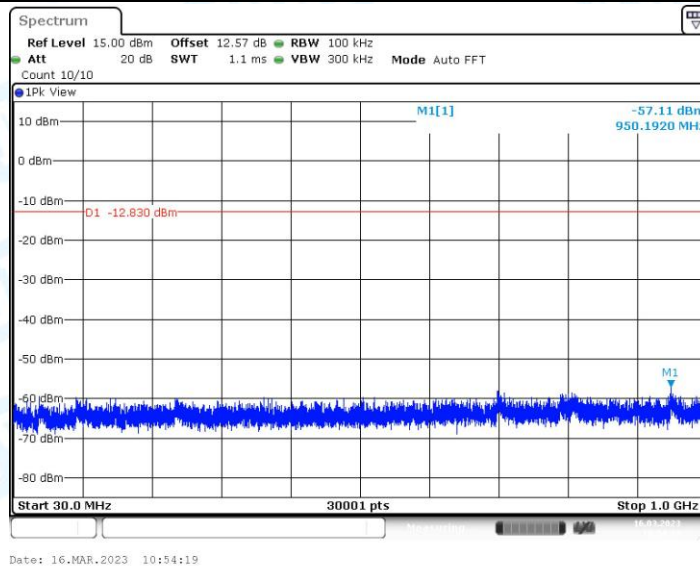
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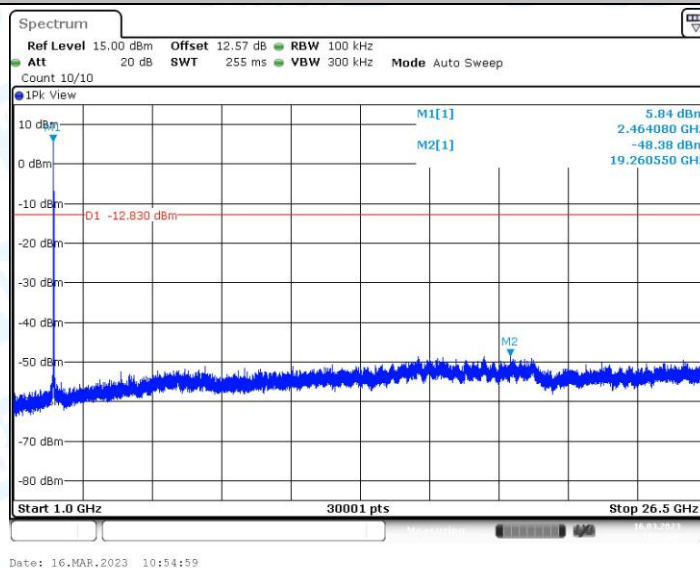
11B_Ant2_2462_0~Reference



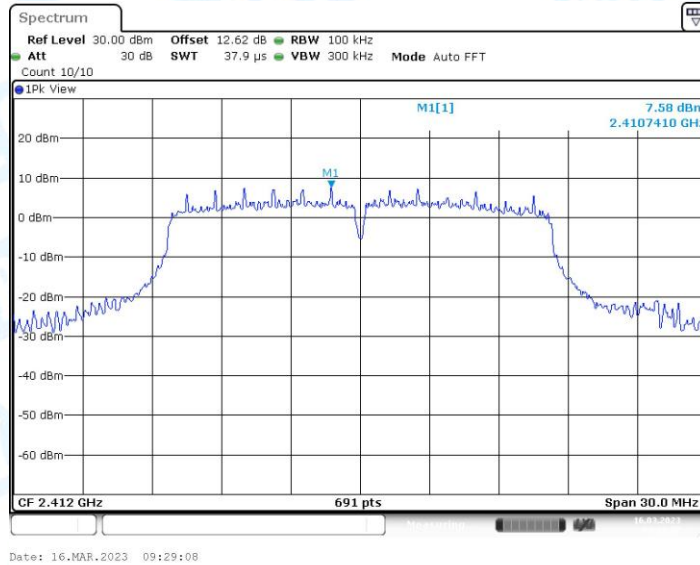
11B_Ant2_2462_30~1000



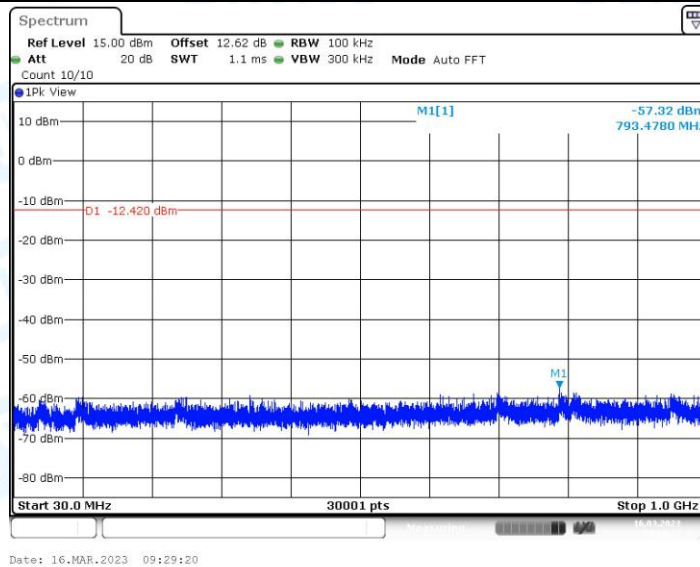
11B_Ant2_2462_1000~26500



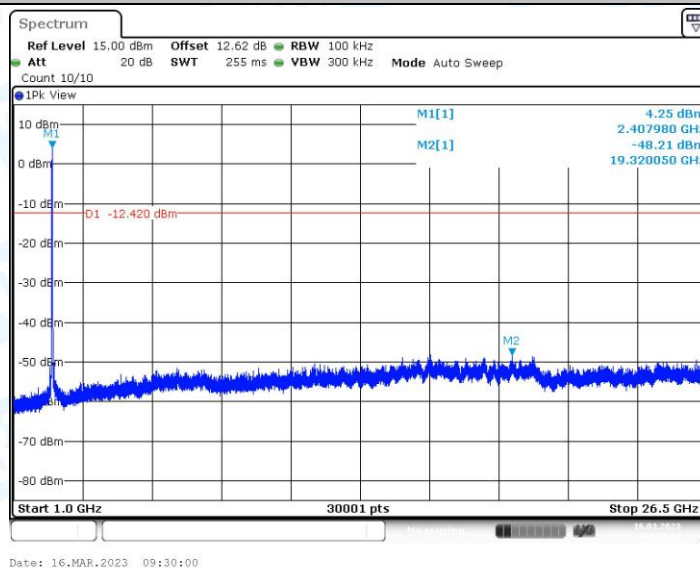
11G_Ant1_2412_0~Reference



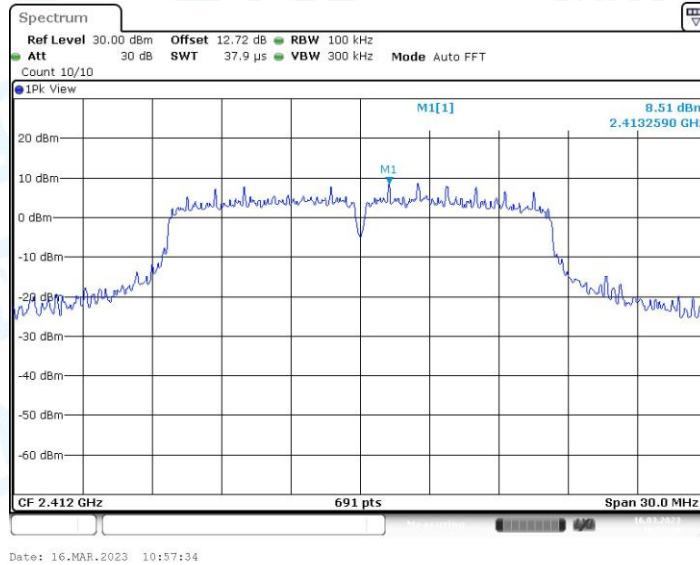
11G_Ant1_2412_30~1000



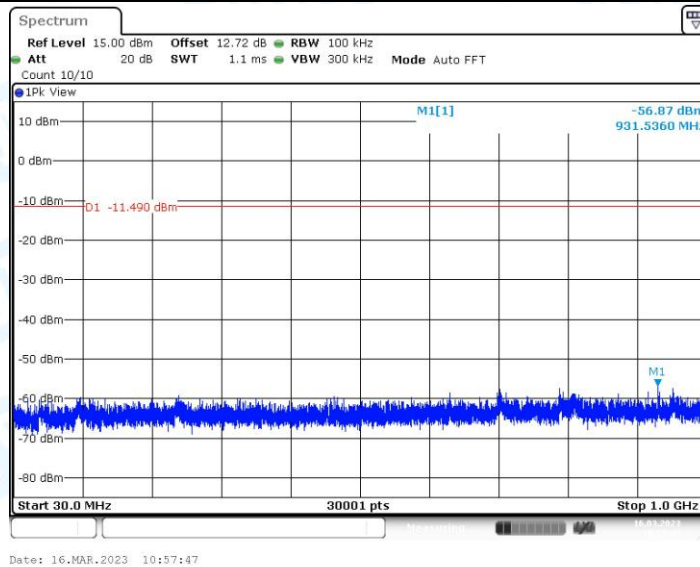
11G_Ant1_2412_1000~26500



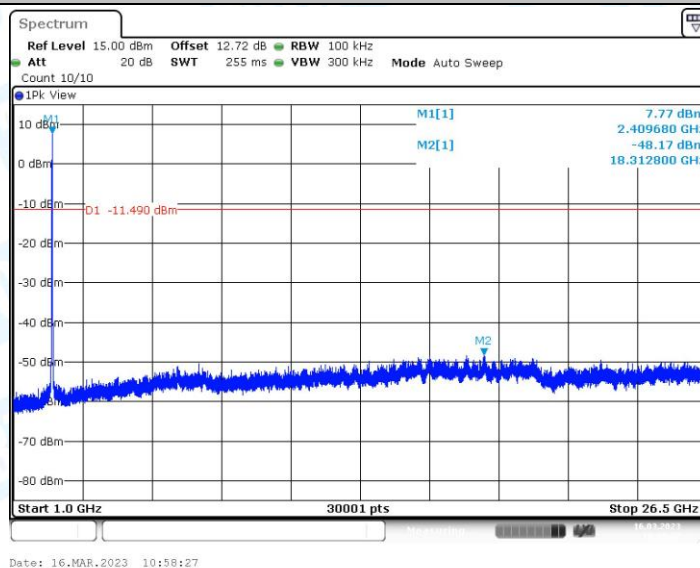
11G_Ant2_2412_0~Reference



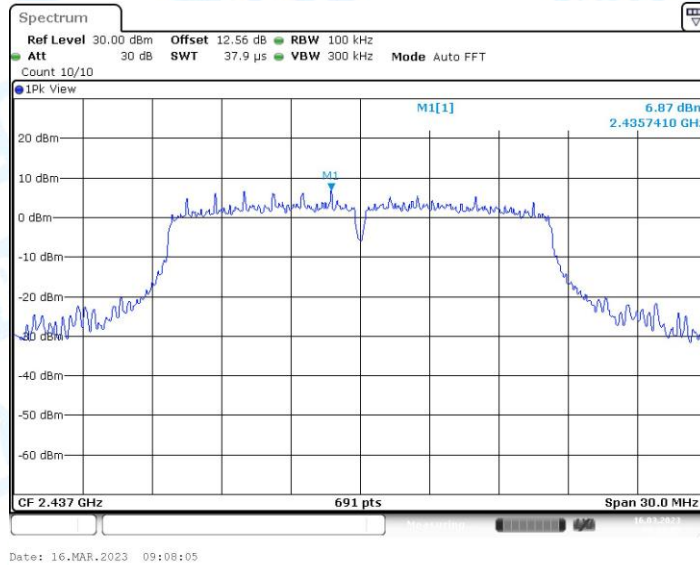
11G_Ant2_2412_30~1000



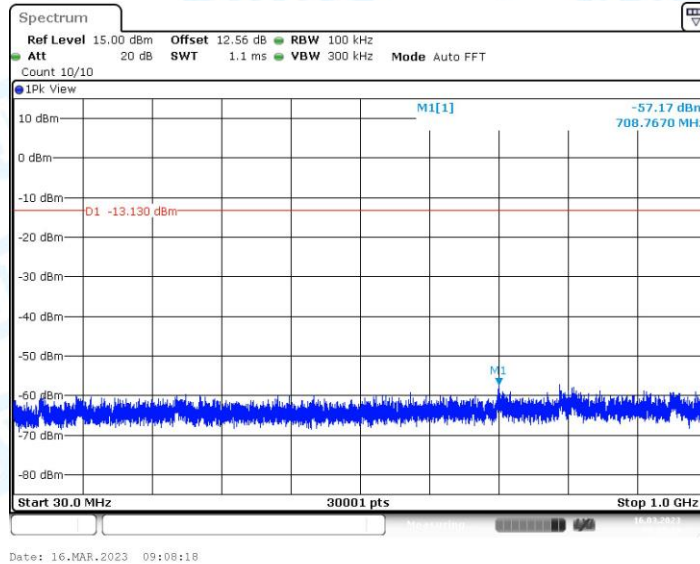
11G_Ant2_2412_1000~26500



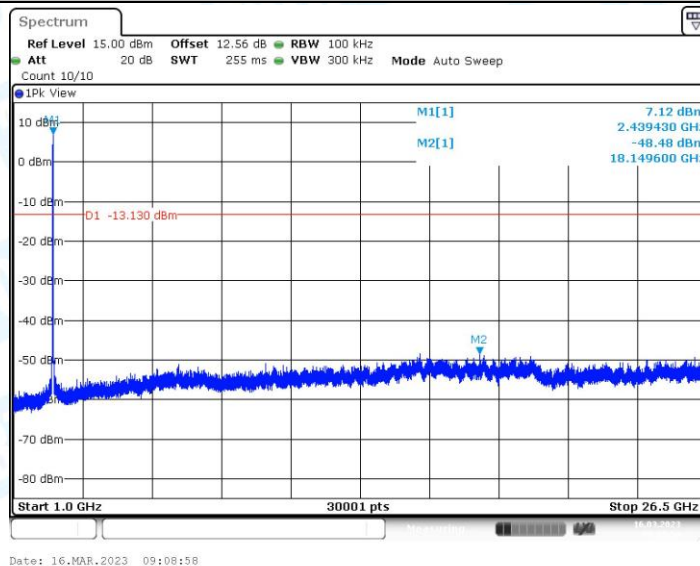
11G_Ant1_2437_0~Reference



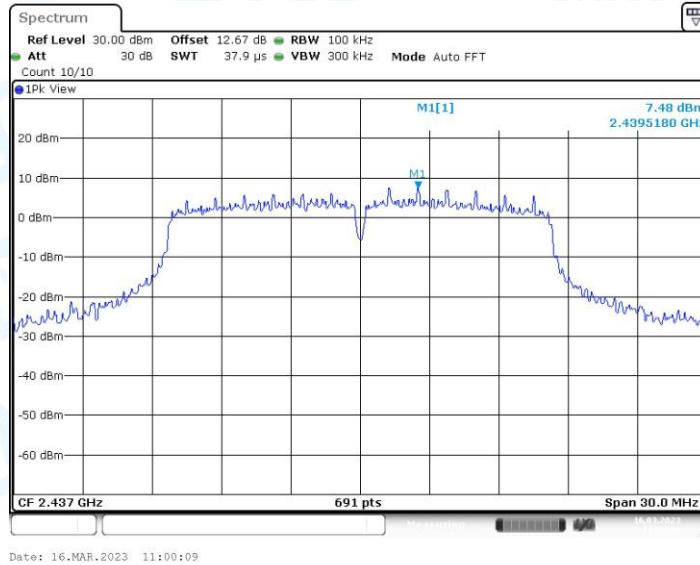
11G_Ant1_2437_30~1000



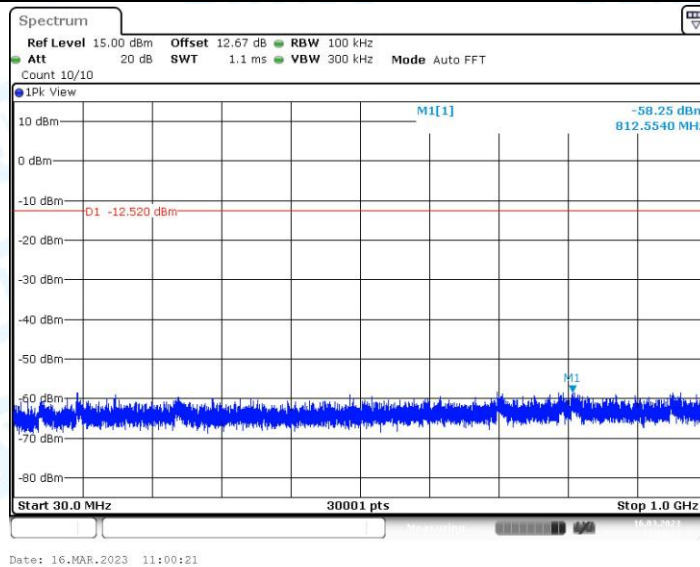
11G_Ant1_2437_1000~26500



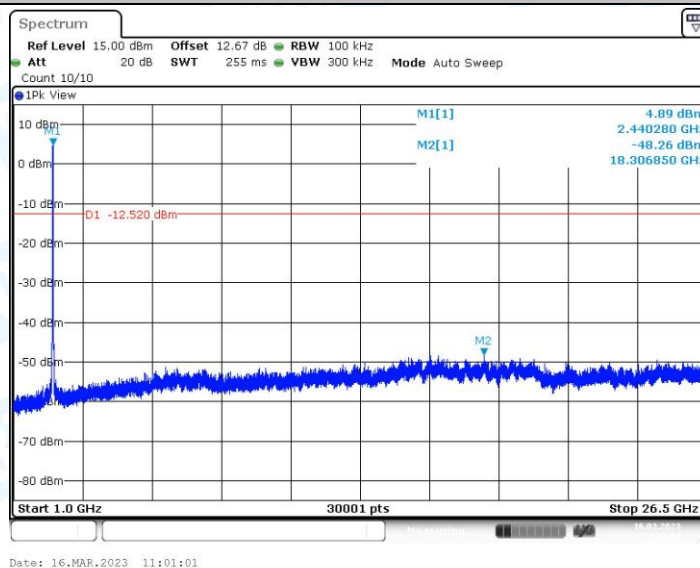
11G_Ant2_2437_0~Reference



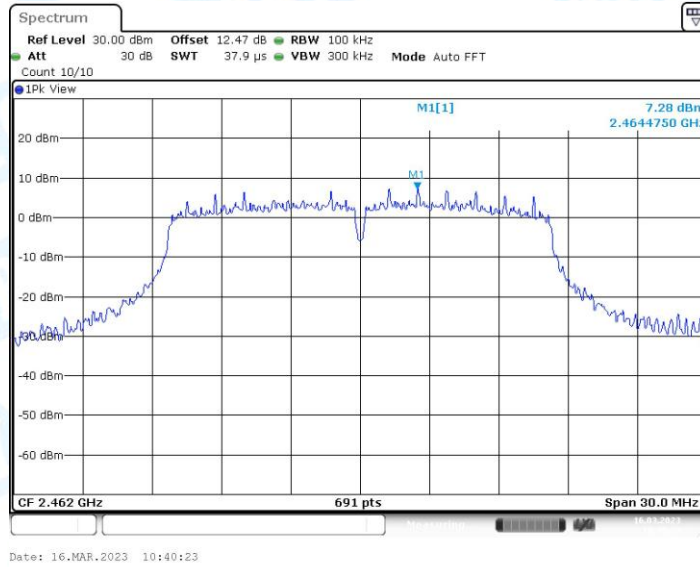
11G_Ant2_2437_30~1000



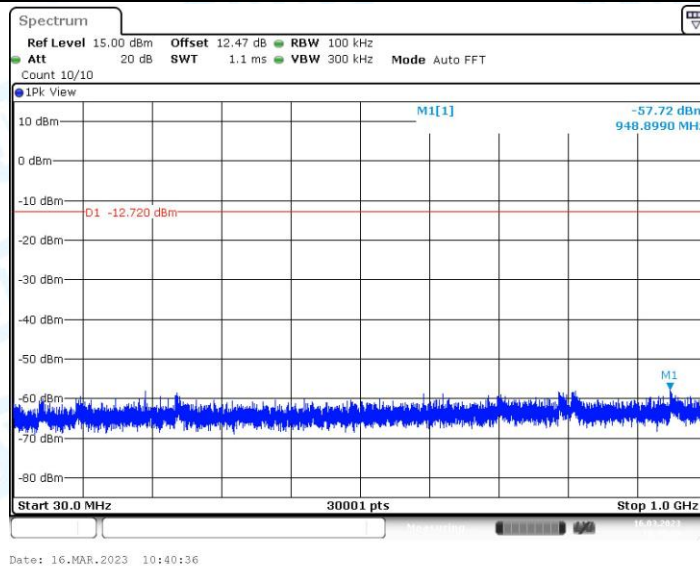
11G_Ant2_2437_1000~26500



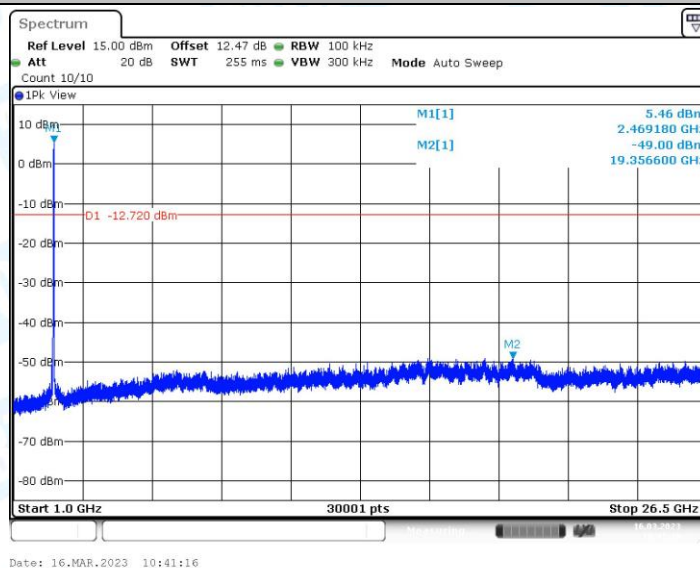
11G_Ant1_2462_0~Reference



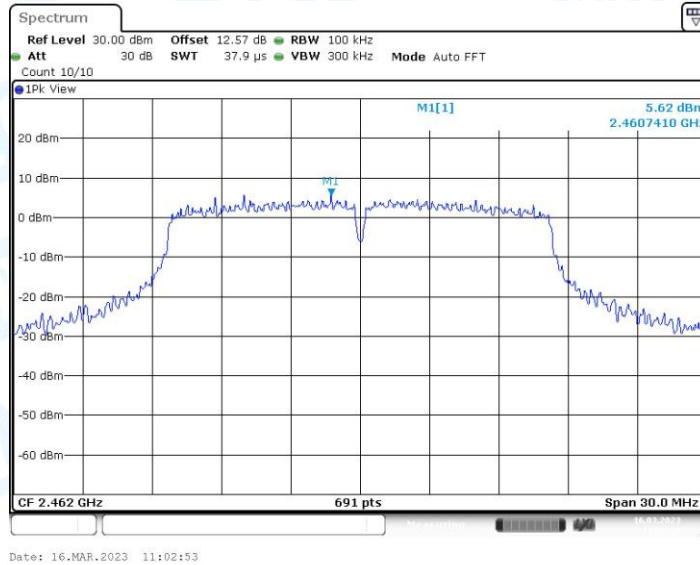
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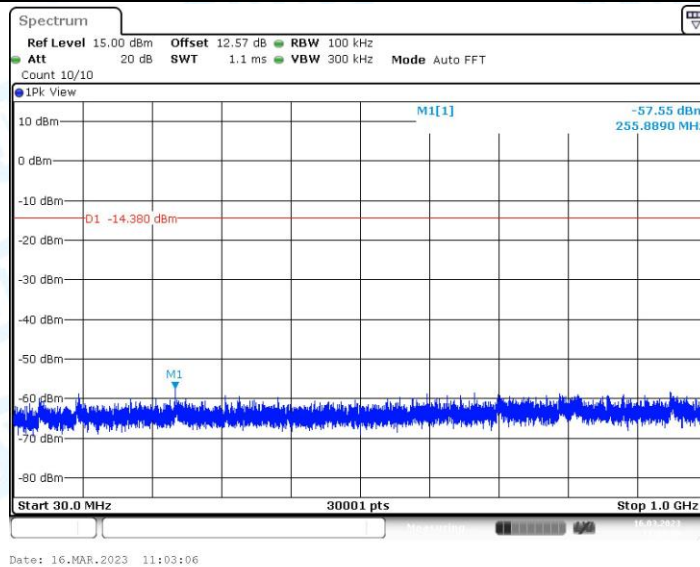
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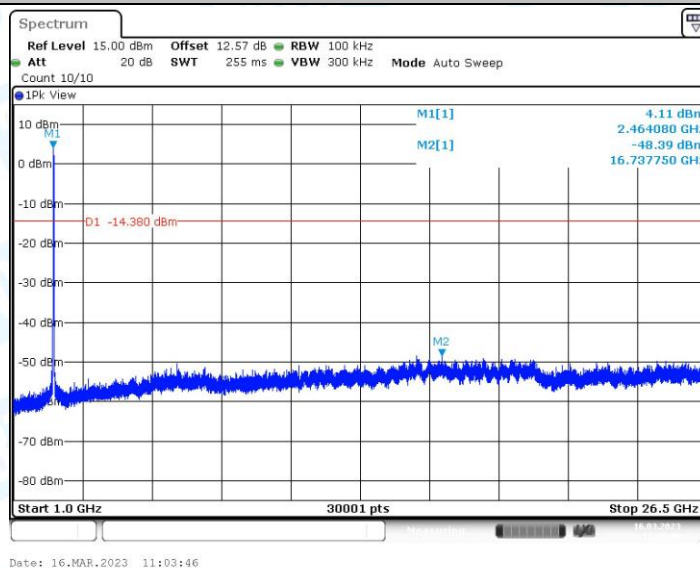
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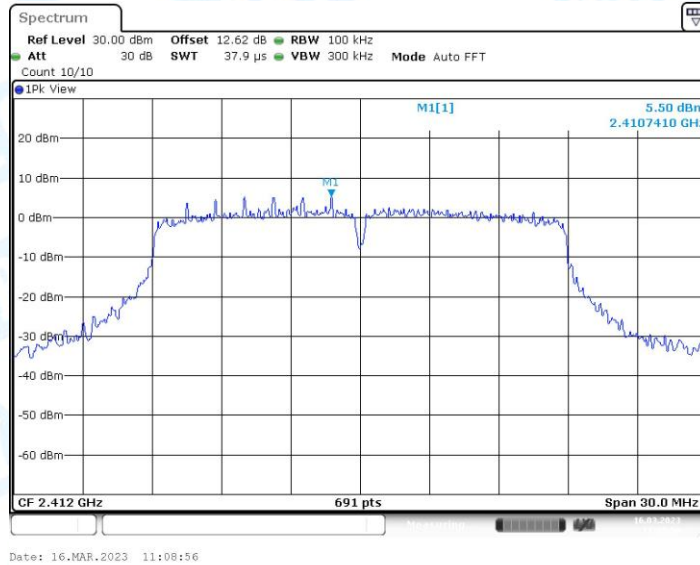
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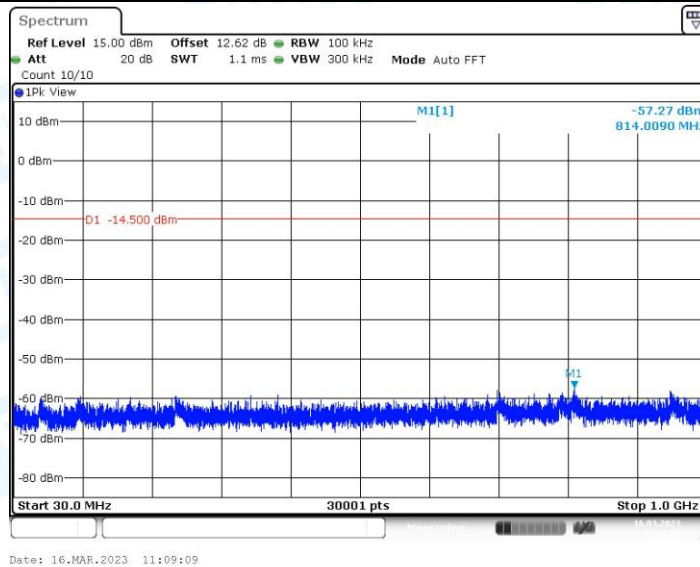
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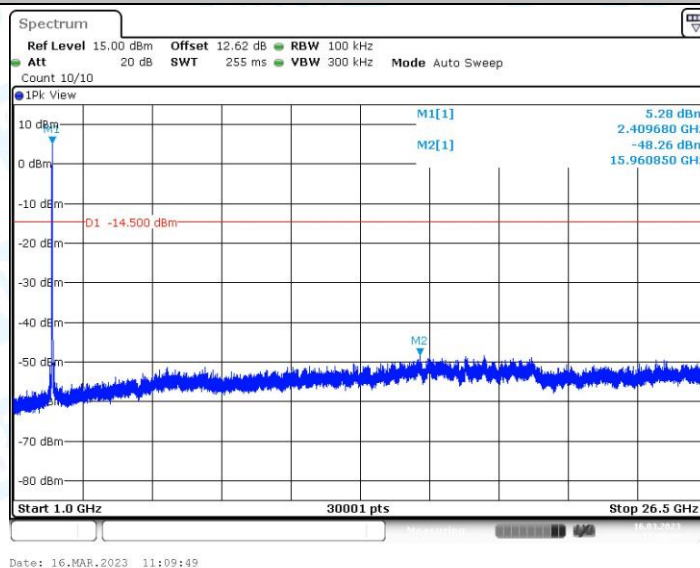
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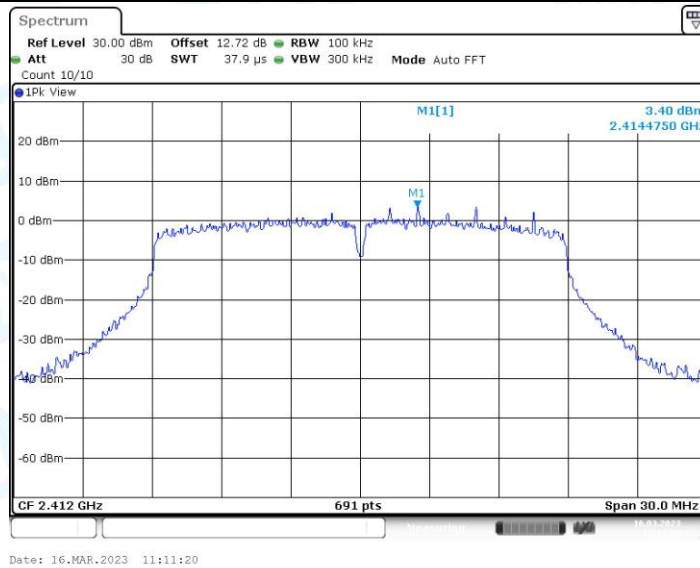
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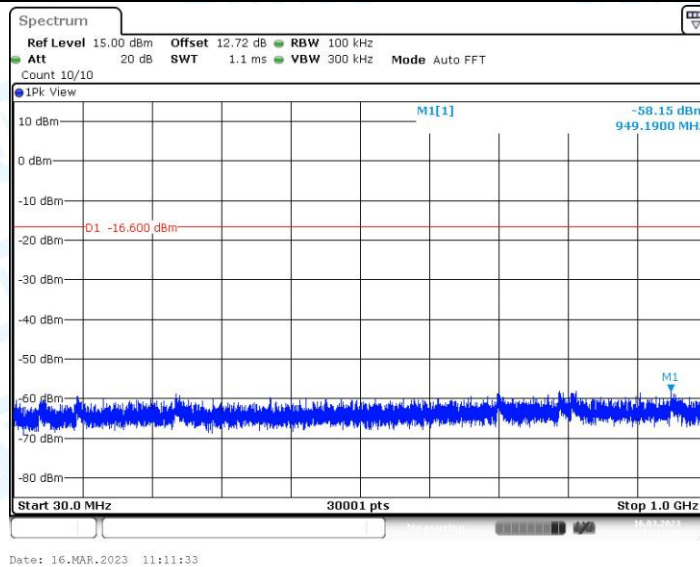
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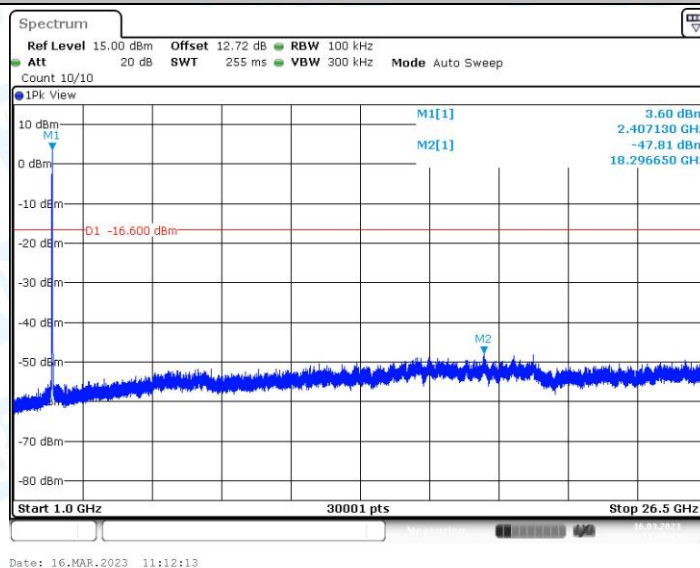
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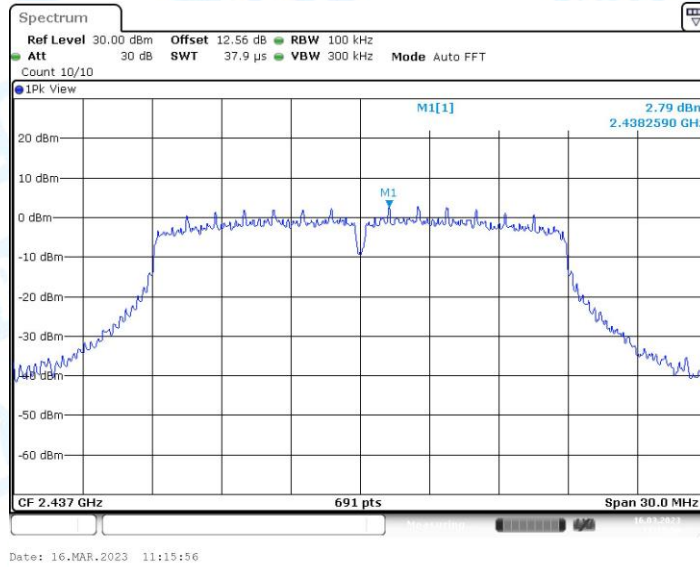
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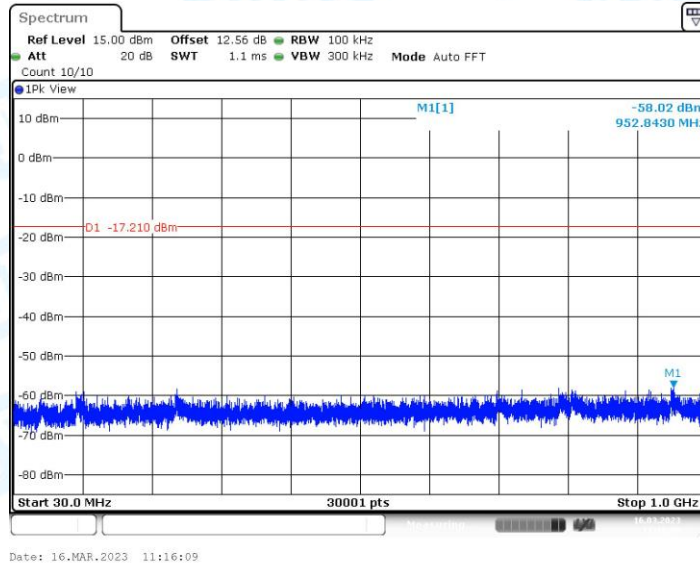
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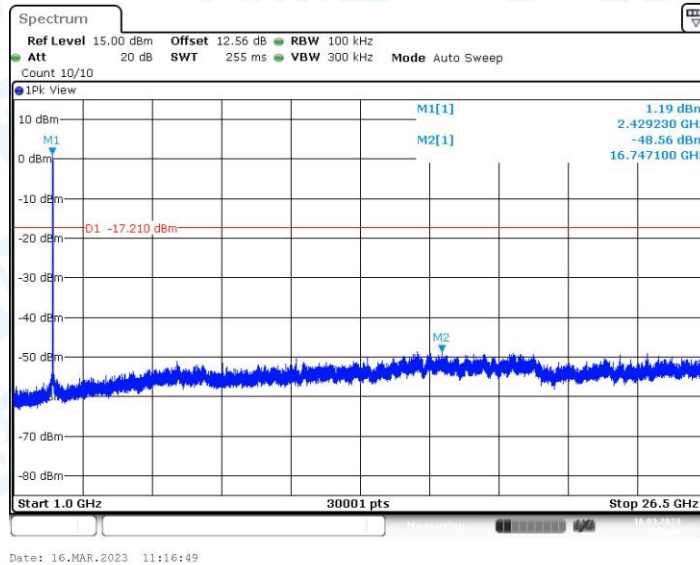
11N20MIMO_Ant1_2437_0~Reference



11N20MIMO_Ant1_2437_30~1000



11N20MIMO_Ant1_2437_1000~26500



11N20MIMO_Ant2_2437_0~Reference