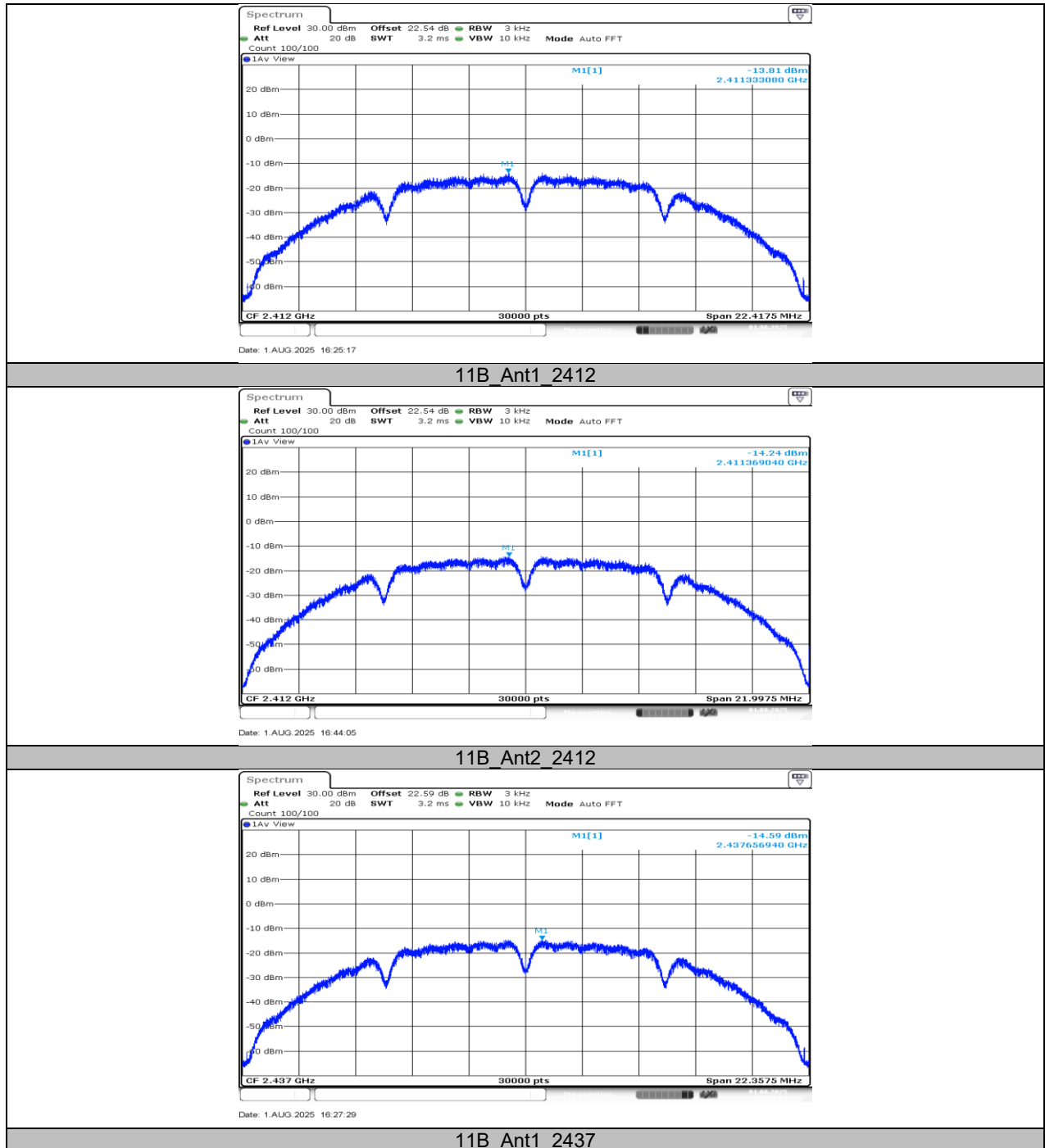
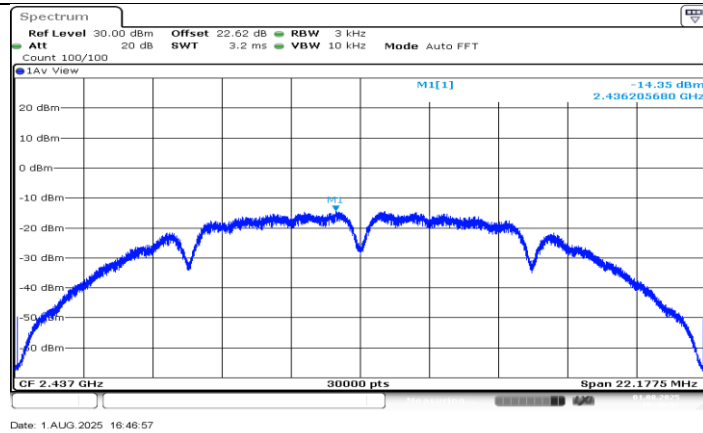
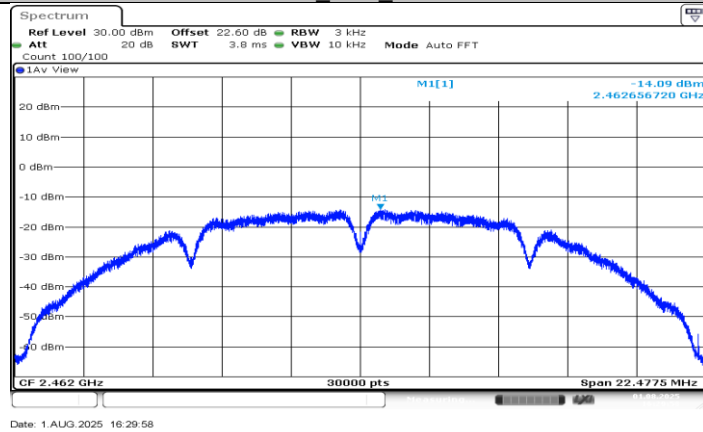


11.4.2. Test Graphs

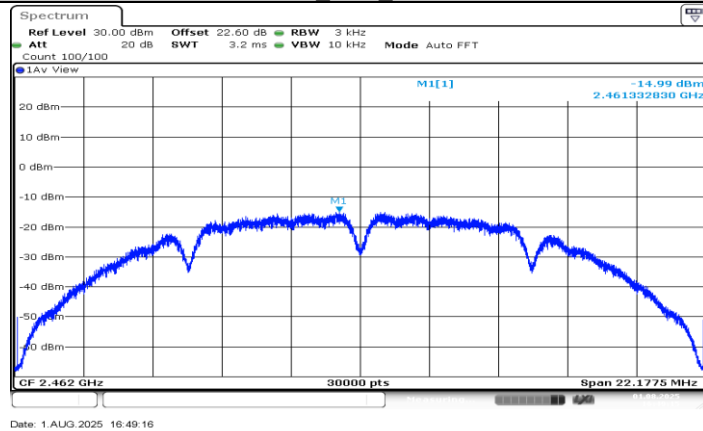




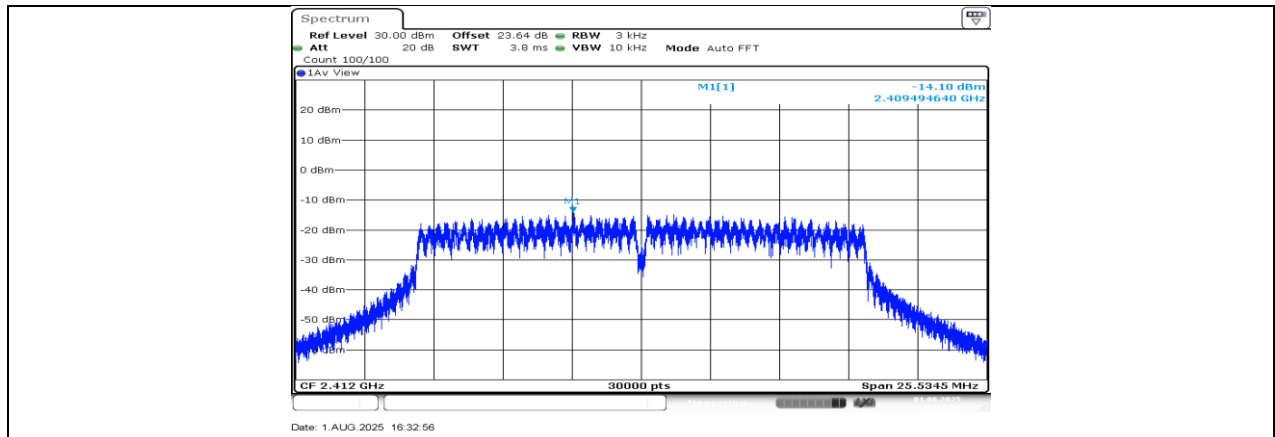
11B_Ant2_2437



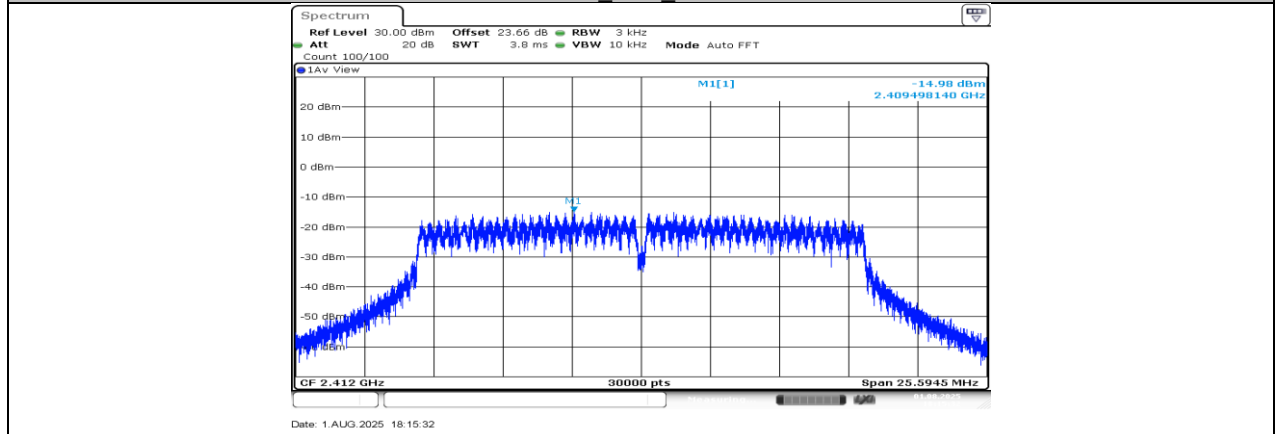
11B_Ant1_2462



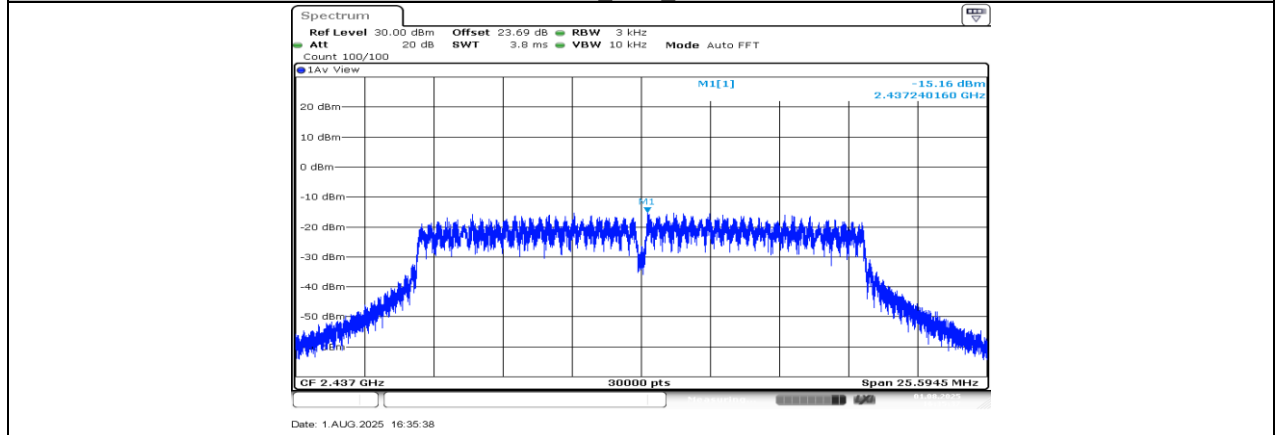
11B_Ant2_2462



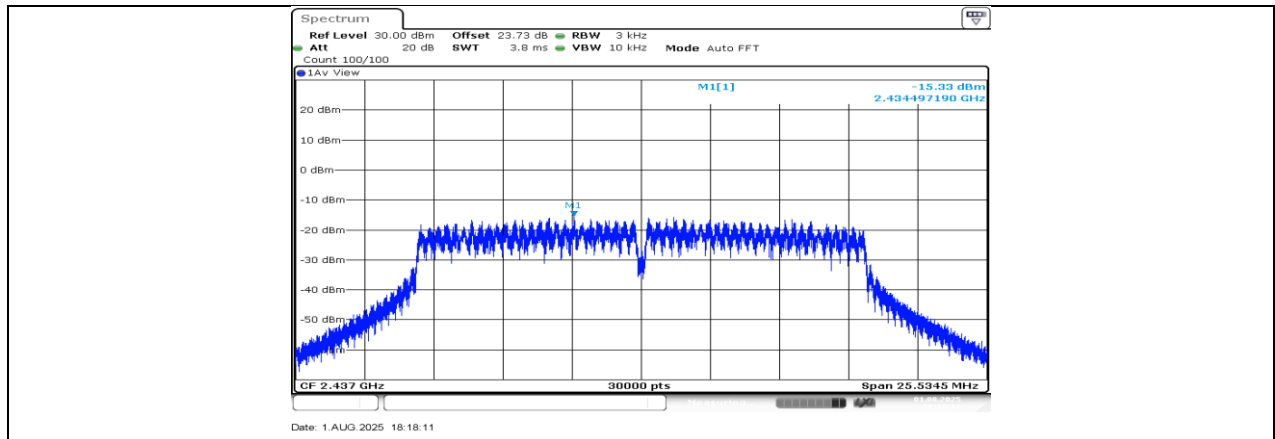
11G_Ant1_2412



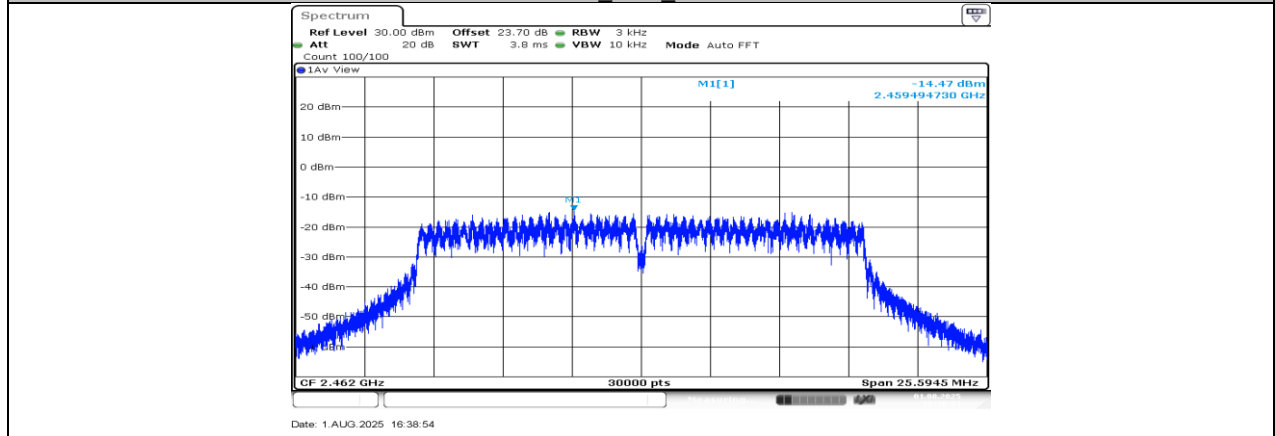
11G_Ant2_2412



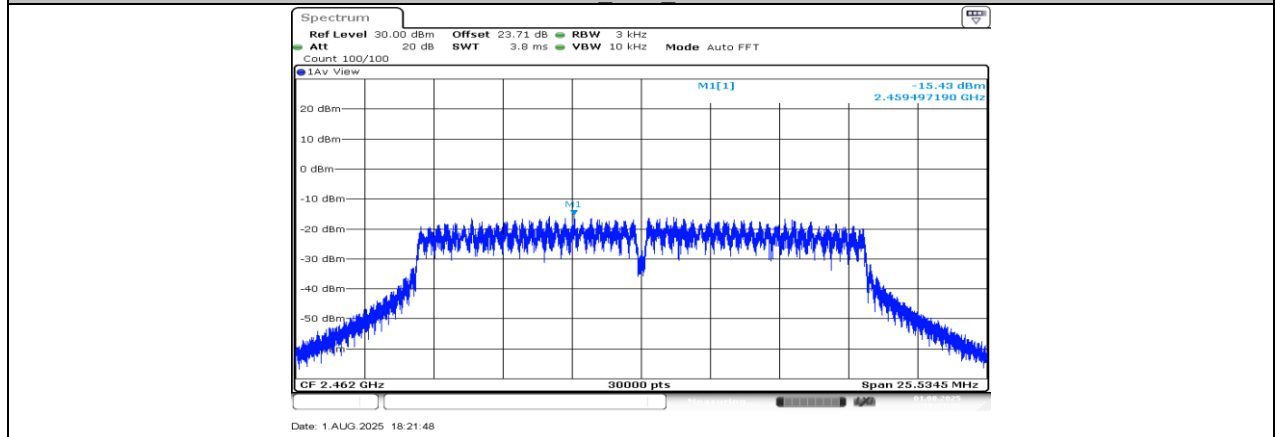
11G_Ant1_2437



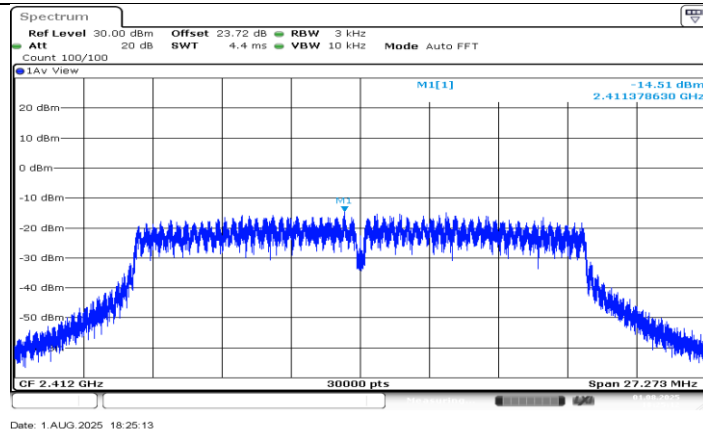
11G_Ant2_2437



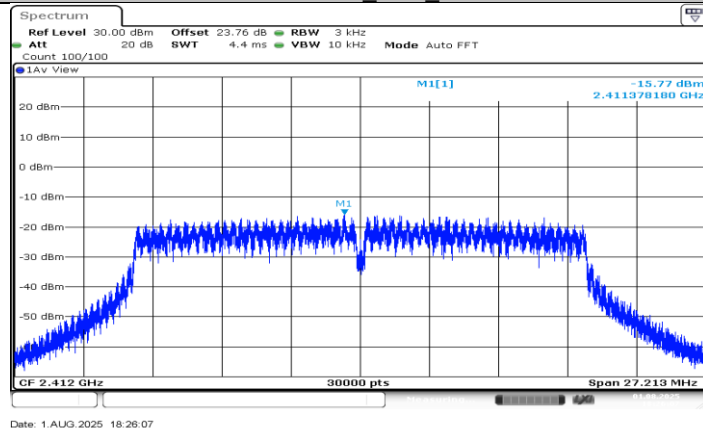
11G_Ant1_2462



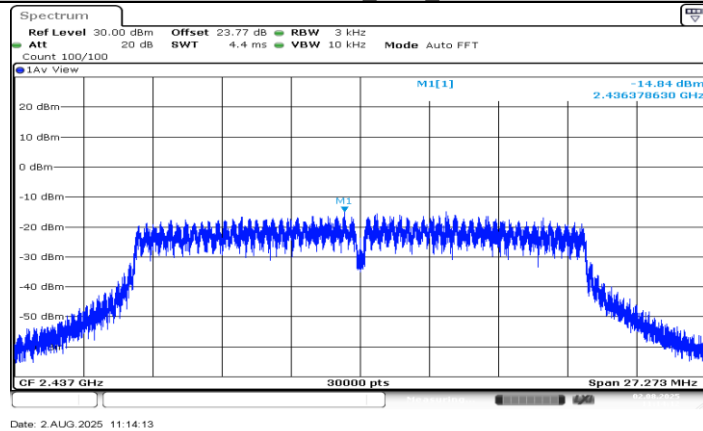
11G_Ant2_2462



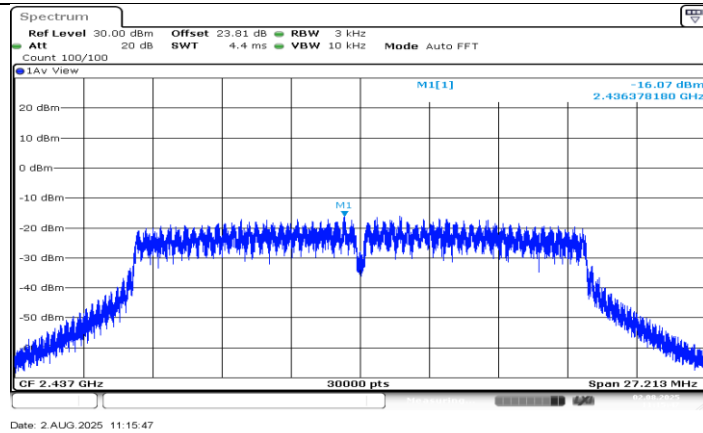
11N20MIMO_Ant1_2412



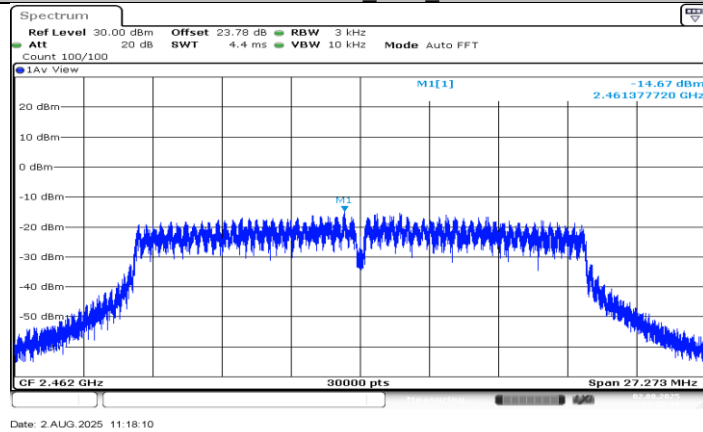
11N20MIMO_Ant2_2412



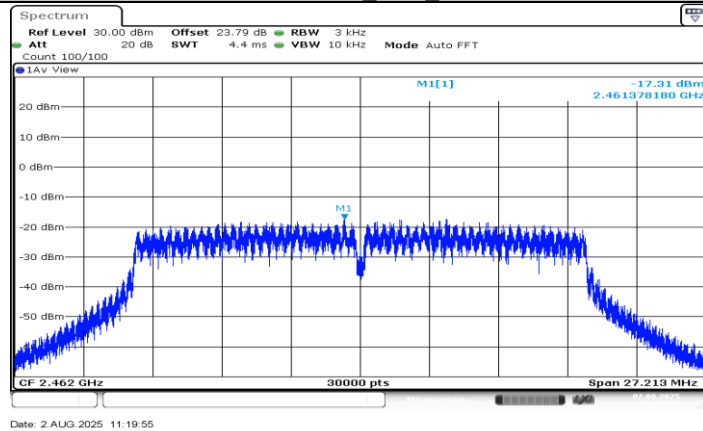
11N20MIMO_Ant1_2437



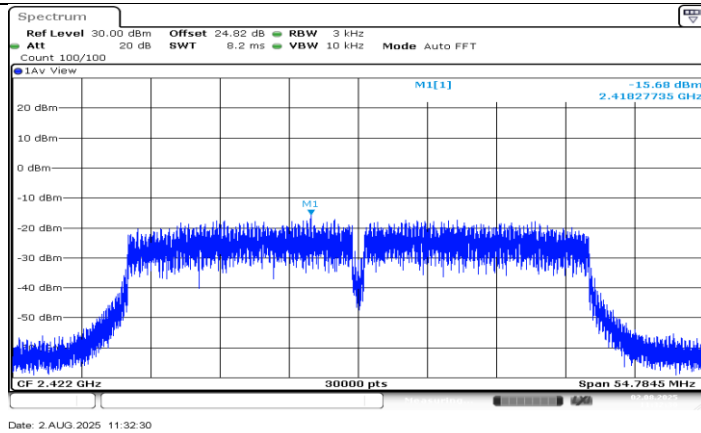
11N20MIMO_Ant2_2437



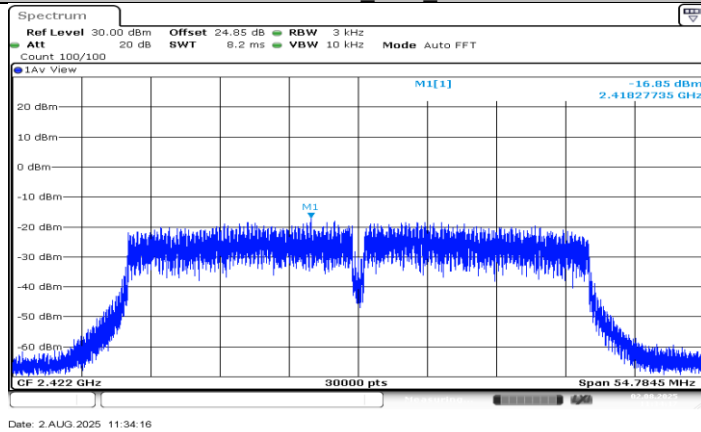
11N20MIMO_Ant1_2462



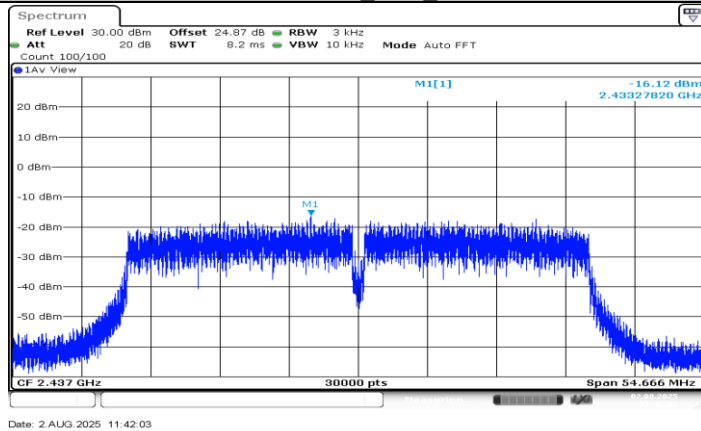
11N20MIMO_Ant2_2462



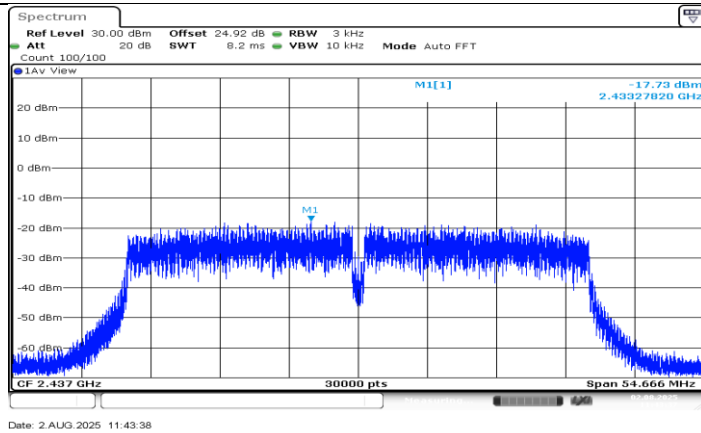
11N40MIMO_Ant1_2422



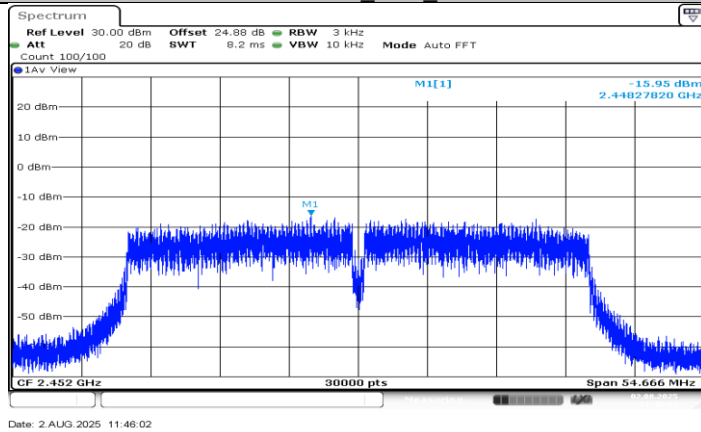
11N40MIMO_Ant2_2422



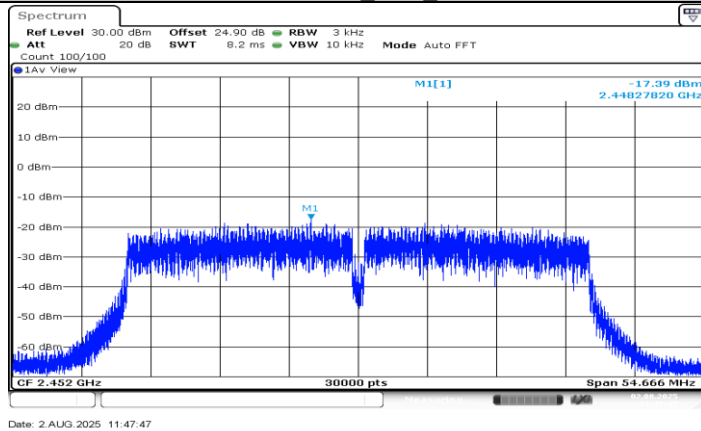
11N40MIMO_Ant1_2437



11N40MIMO_Ant2_2437



11N40MIMO_Ant1_2452



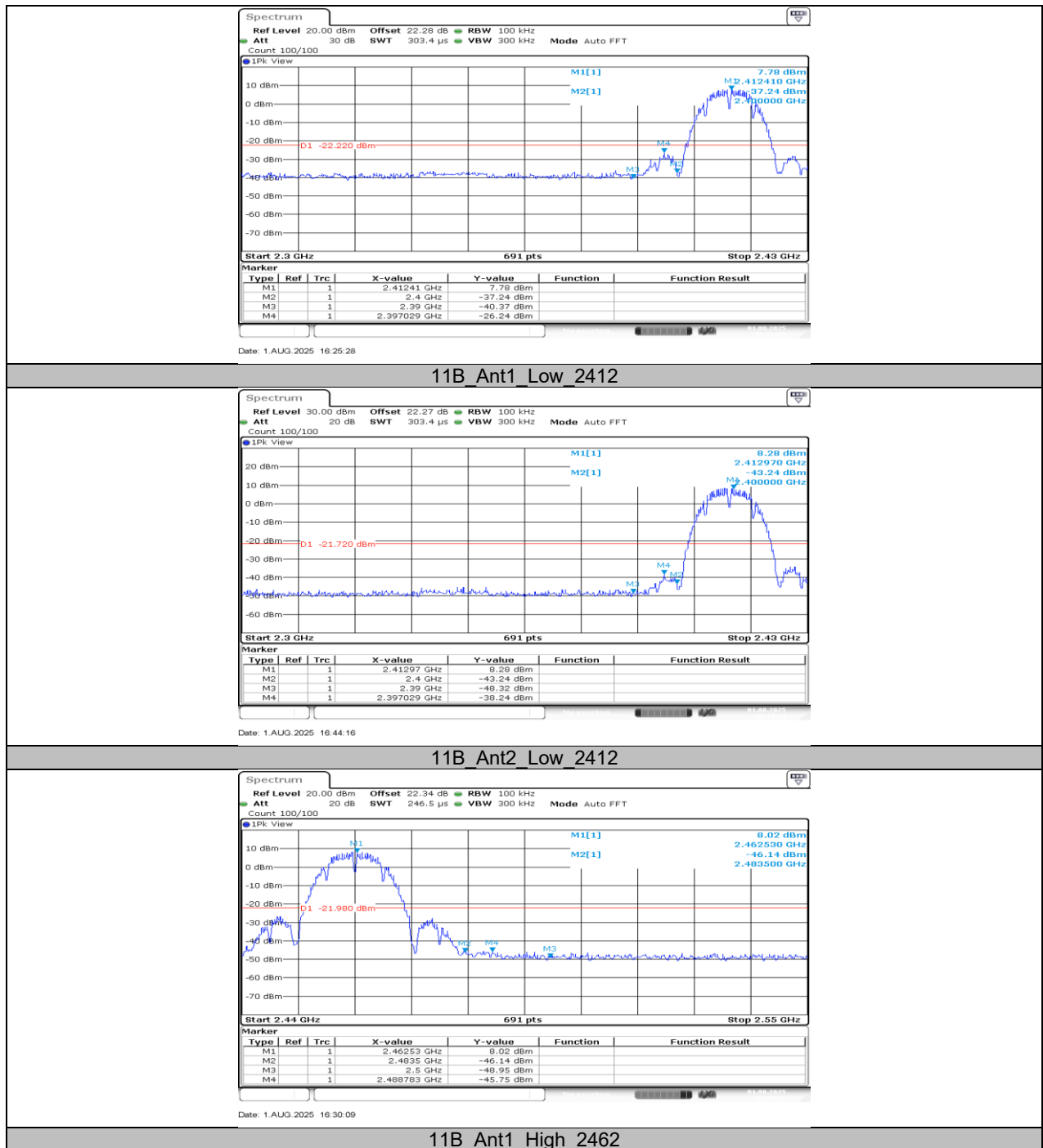
11N40MIMO_Ant2_2452

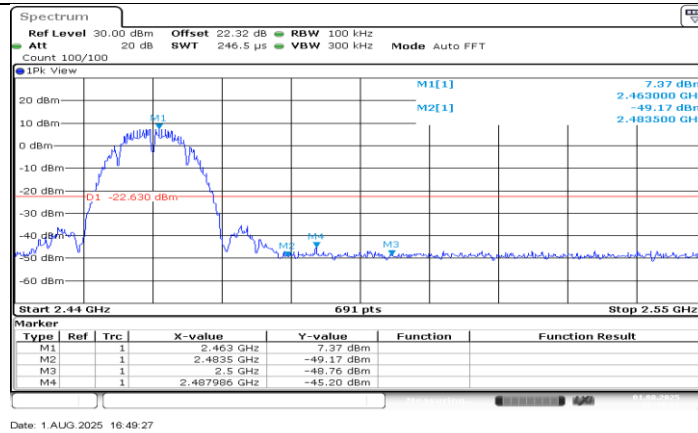
11.5. APPENDIX E: BAND EDGE MEASUREMENTS

11.5.1. Test Result

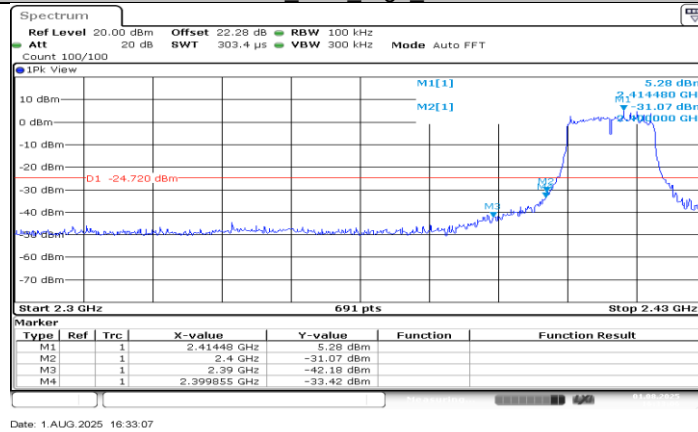
Test Mode	Antenna	ChName	Frequency [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	7.78	-26.24	≤-22.22	PASS
	Ant2	Low	2412	8.28	-38.24	≤-21.72	PASS
	Ant1	High	2462	8.02	-45.75	≤-21.98	PASS
	Ant2	High	2462	7.37	-45.2	≤-22.63	PASS
11G	Ant1	Low	2412	5.28	-33.42	≤-24.72	PASS
	Ant2	Low	2412	4.54	-32.72	≤-25.46	PASS
	Ant1	High	2462	4.29	-41.1	≤-25.71	PASS
	Ant2	High	2462	2.13	-44.43	≤-27.87	PASS
11N20MIMO	Ant1	Low	2412	3.18	-31.56	≤-26.82	PASS
	Ant2	Low	2412	2.35	-34.38	≤-27.65	PASS
	Ant1	High	2462	3.48	-40.92	≤-26.52	PASS
	Ant2	High	2462	2.37	-44.83	≤-27.63	PASS
11N40MIMO	Ant1	Low	2422	1.58	-34.58	≤-28.42	PASS
	Ant2	Low	2422	0.92	-36.27	≤-29.08	PASS
	Ant1	High	2452	1.65	-35.86	≤-28.35	PASS
	Ant2	High	2452	0.23	-41.58	≤-29.77	PASS

11.5.2. Test Graphs

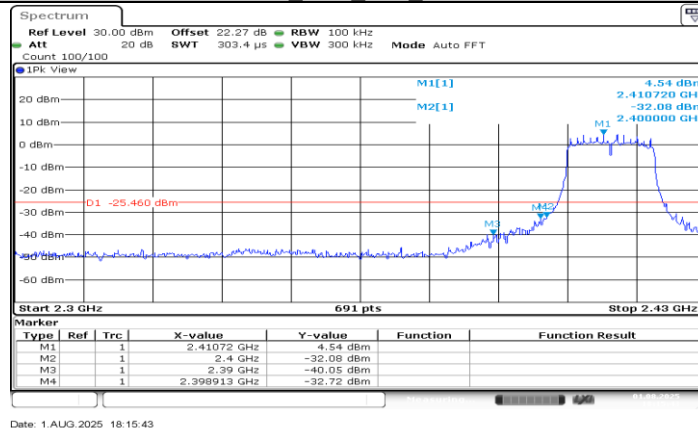




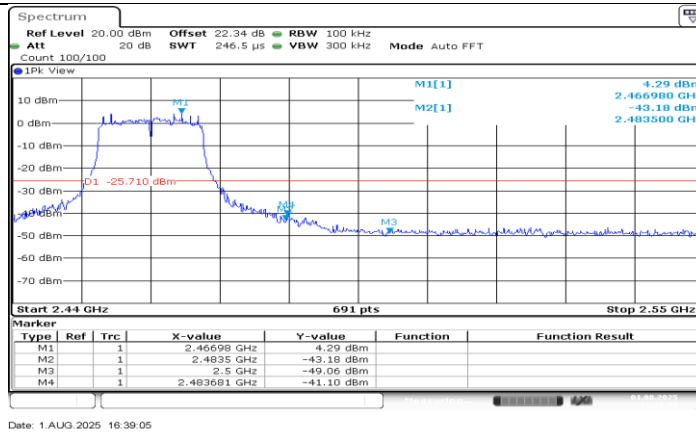
11B_Ant2_High_2462



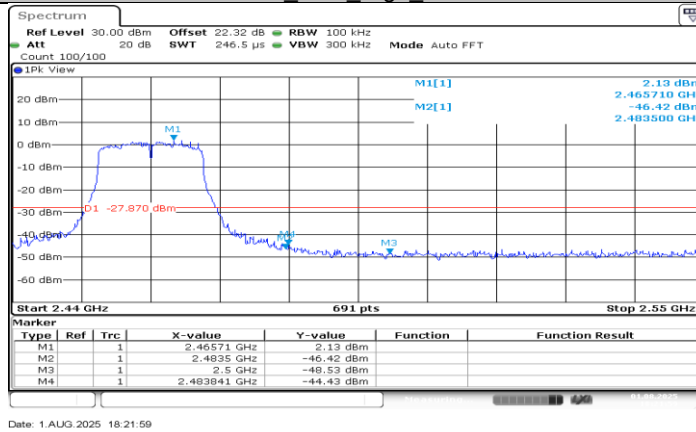
11G_Ant1_Low_2412



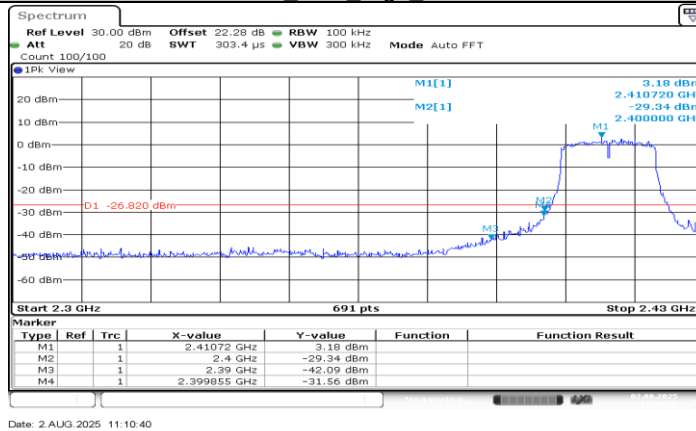
11G_Ant2_Low_2412



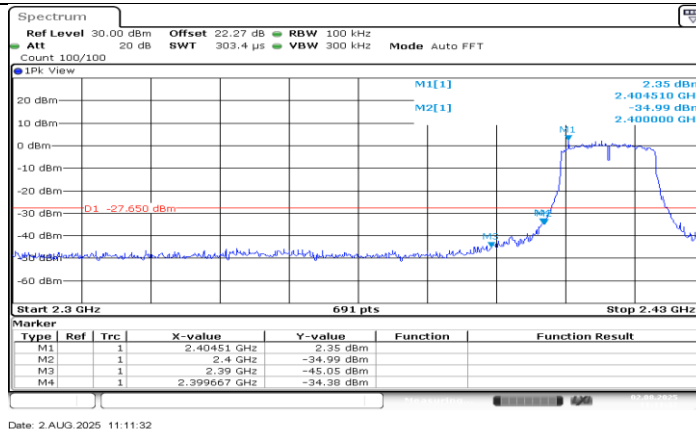
11G Ant1 High 2462



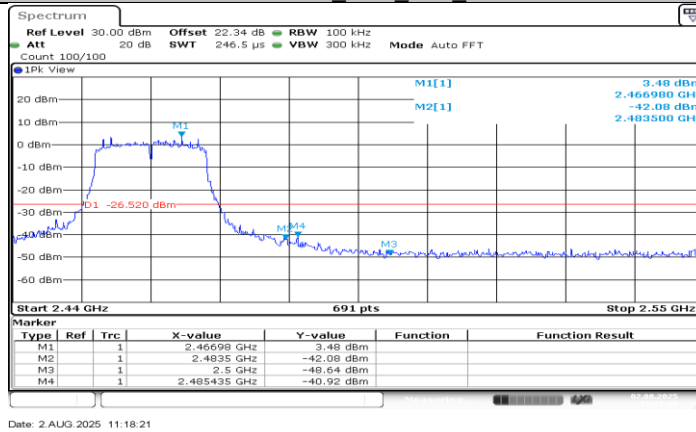
11G Ant2 High 2462



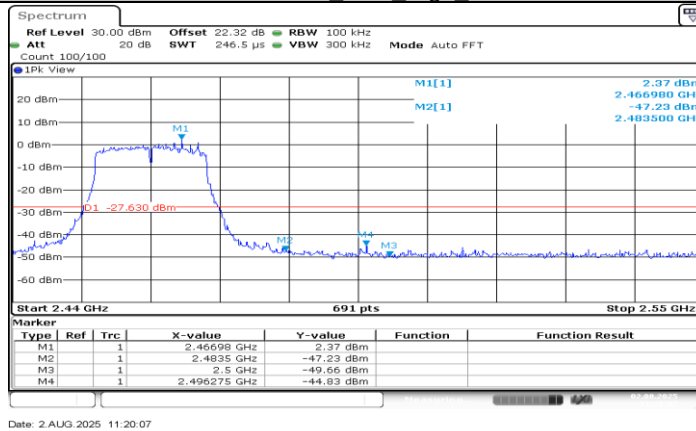
11N20MIMO Ant1 Low 2412



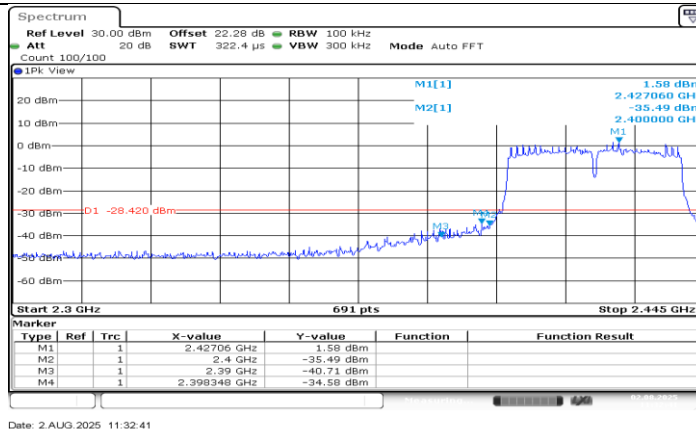
11N20MIMO_Ant2_Low_2412



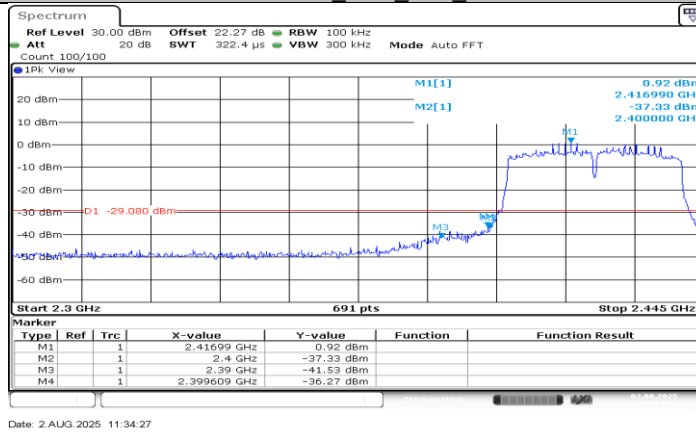
11N20MIMO_Ant1_High_2462



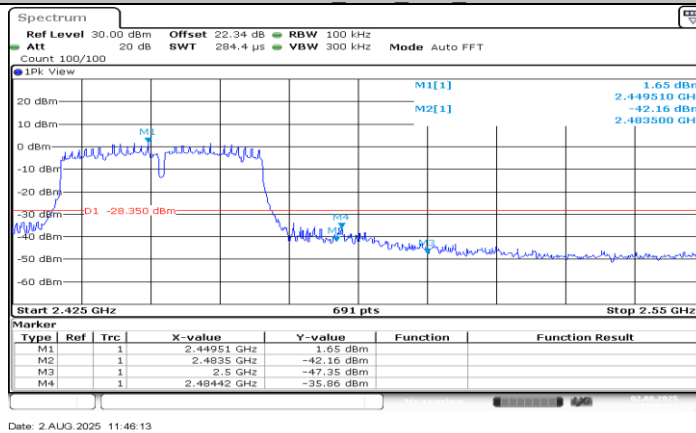
11N20MIMO_Ant2_High_2462



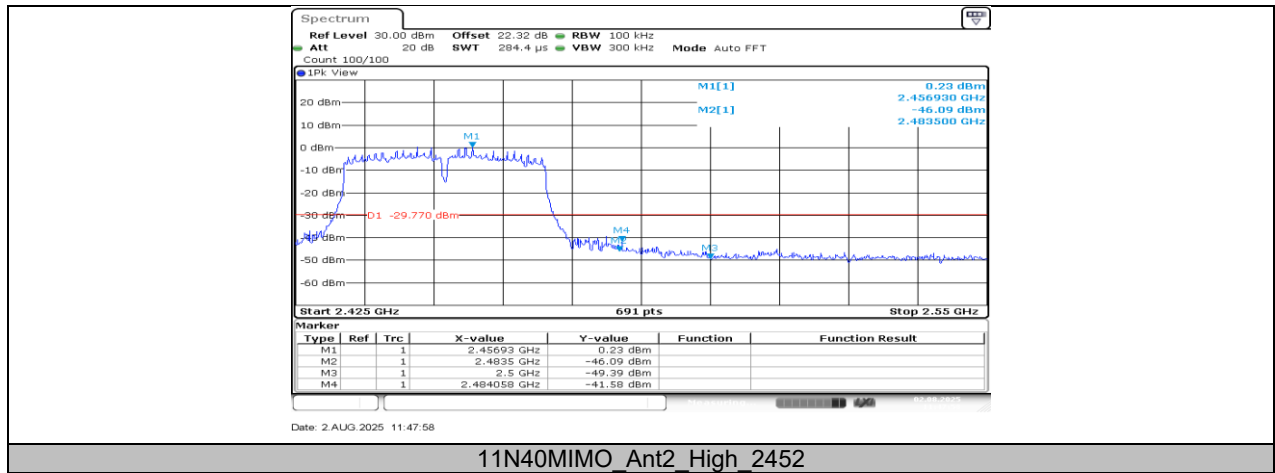
11N40MIMO Ant1 Low 2422



11N40MIMO Ant2 Low 2422



11N40MIMO Ant1 High 2452



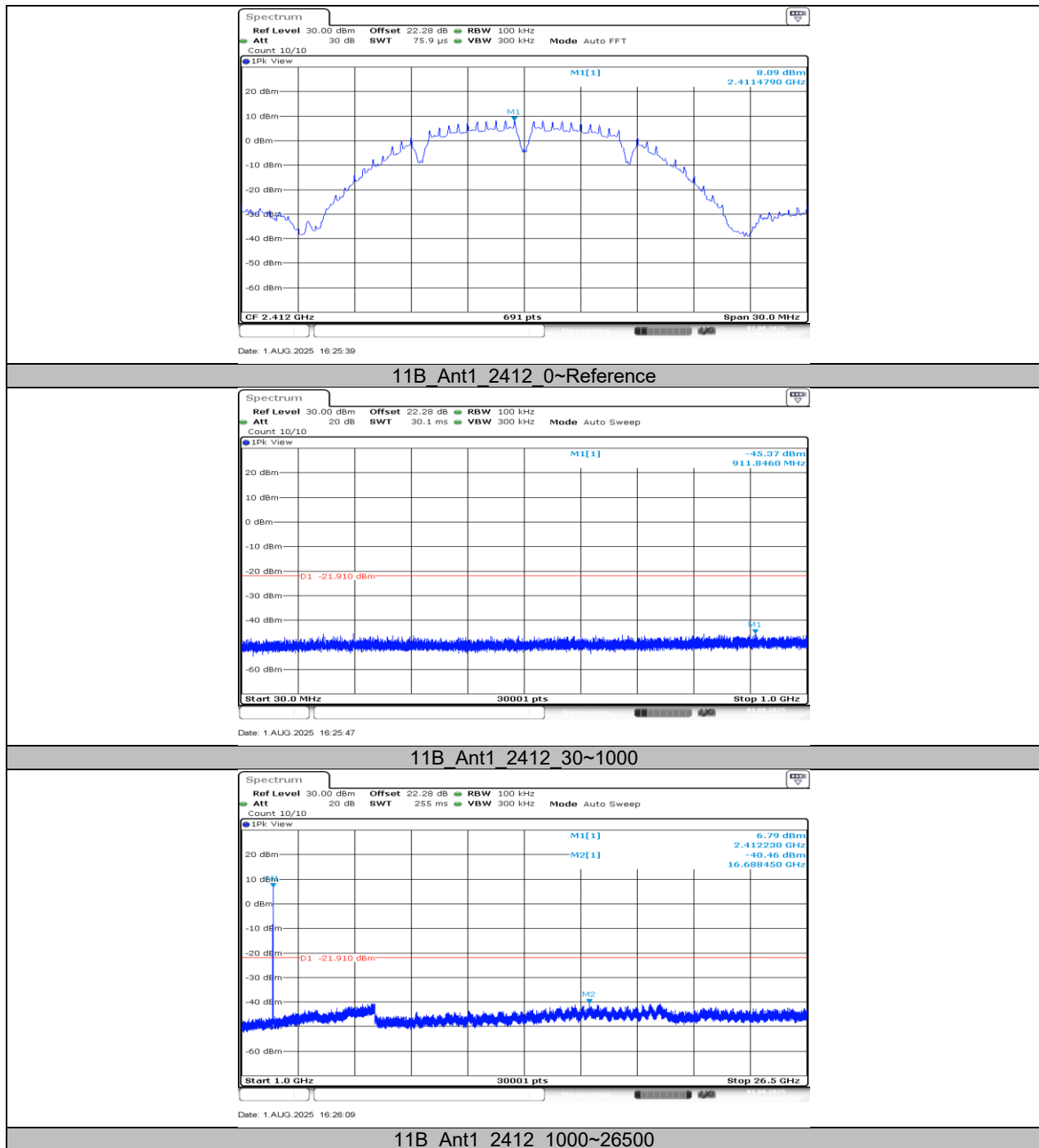
11.6. APPENDIX F: CONDUCTED SPURIOUS EMISSION

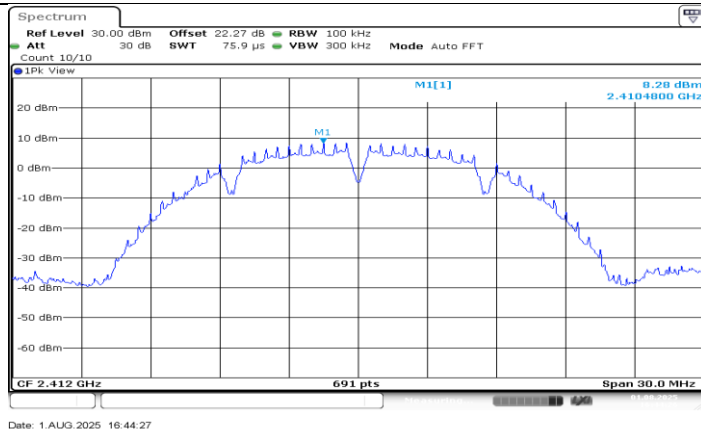
11.6.1. Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [Mhz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	8.09	---	PASS
			30~1000	-45.37	≤-21.91	PASS
			1000~26500	-40.46	≤-21.91	PASS
	Ant2	2412	Reference	8.28	---	PASS
			30~1000	-45.04	≤-21.72	PASS
			1000~26500	-39.71	≤-21.72	PASS
	Ant1	2437	Reference	7.84	---	PASS
			30~1000	-45.34	≤-22.16	PASS
			1000~26500	-40.34	≤-22.16	PASS
	Ant2	2437	Reference	7.95	---	PASS
			30~1000	-43.98	≤-22.05	PASS
			1000~26500	-39.76	≤-22.05	PASS
	Ant1	2462	Reference	8.25	---	PASS
			30~1000	-45.45	≤-21.75	PASS
			1000~26500	-39.85	≤-21.75	PASS
	Ant2	2462	Reference	7.18	---	PASS
			30~1000	-44.53	≤-22.82	PASS
			1000~26500	-39.96	≤-22.82	PASS
11G	Ant1	2412	Reference	5.18	---	PASS
			30~1000	-44.8	≤-24.82	PASS
			1000~26500	-39.49	≤-24.82	PASS
	Ant2	2412	Reference	4.69	---	PASS
			30~1000	-44.3	≤-25.31	PASS
			1000~26500	-40.43	≤-25.31	PASS
	Ant1	2437	Reference	4.43	---	PASS
			30~1000	-44.5	≤-25.57	PASS
			1000~26500	-40.08	≤-25.57	PASS
	Ant2	2437	Reference	4.38	---	PASS
			30~1000	-45.39	≤-25.62	PASS
			1000~26500	-40.29	≤-25.62	PASS
	Ant1	2462	Reference	5.19	---	PASS
			30~1000	-44.95	≤-24.81	PASS
			1000~26500	-39.91	≤-24.81	PASS
	Ant2	2462	Reference	3.92	---	PASS
			30~1000	-45.3	≤-26.08	PASS
			1000~26500	-40.08	≤-26.08	PASS
11N20MIMO	Ant1	2412	Reference	5.55	---	PASS
			30~1000	-45.01	≤-24.45	PASS
			1000~26500	-40.16	≤-24.45	PASS
	Ant2	2412	Reference	4.32	---	PASS
			30~1000	-45.55	≤-25.68	PASS
			1000~26500	-39.52	≤-25.68	PASS
	Ant1	2437	Reference	4.67	---	PASS
			30~1000	-44.96	≤-25.33	PASS
			1000~26500	-39.02	≤-25.33	PASS
	Ant2	2437	Reference	3.19	---	PASS
			30~1000	-45.07	≤-26.81	PASS
			1000~26500	-39.91	≤-26.81	PASS
	Ant1	2462	Reference	4.58	---	PASS
			30~1000	-45.09	≤-25.42	PASS
			1000~26500	-39.76	≤-25.42	PASS
	Ant2	2462	Reference	2.46	---	PASS
			30~1000	-44.98	≤-27.54	PASS
			1000~26500	-40.55	≤-27.54	PASS
11N40MIMO	Ant1	2422	Reference	1.80	---	PASS

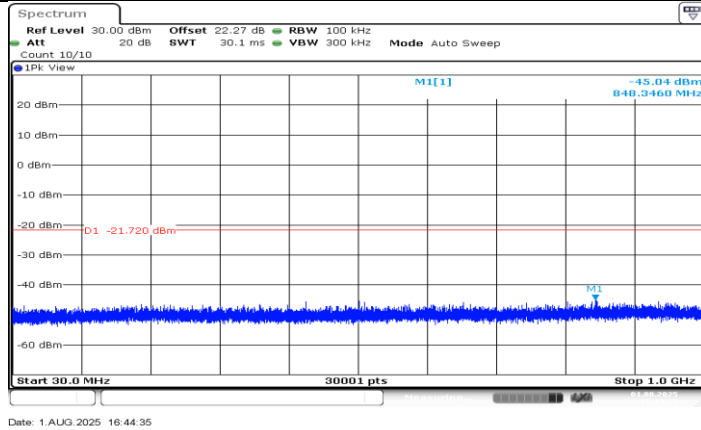
			30~1000	-45.47	≤ -28.2	PASS
			1000~26500	-40.26	≤ -28.2	PASS
	Ant2	2422	Reference	1.19	---	PASS
			30~1000	-45.05	≤ -28.81	PASS
			1000~26500	-39.54	≤ -28.81	PASS
	Ant1	2437	Reference	1.14	---	PASS
			30~1000	-45.09	≤ -28.86	PASS
			1000~26500	-40.24	≤ -28.86	PASS
	Ant2	2437	Reference	0.80	---	PASS
			30~1000	-44.6	≤ -29.2	PASS
			1000~26500	-39.23	≤ -29.2	PASS
	Ant1	2452	Reference	2.13	---	PASS
			30~1000	-43.62	≤ -27.87	PASS
			1000~26500	-39.71	≤ -27.87	PASS
	Ant2	2452	Reference	0.72	---	PASS
			30~1000	-44.43	≤ -29.28	PASS
			1000~26500	-39.38	≤ -29.28	PASS

11.6.2. Test Graphs

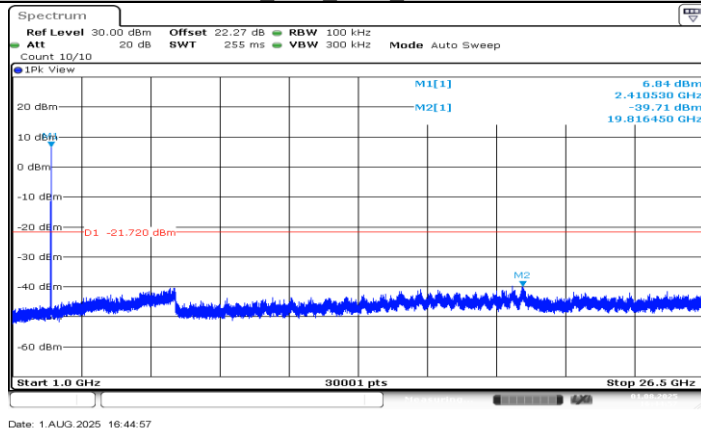


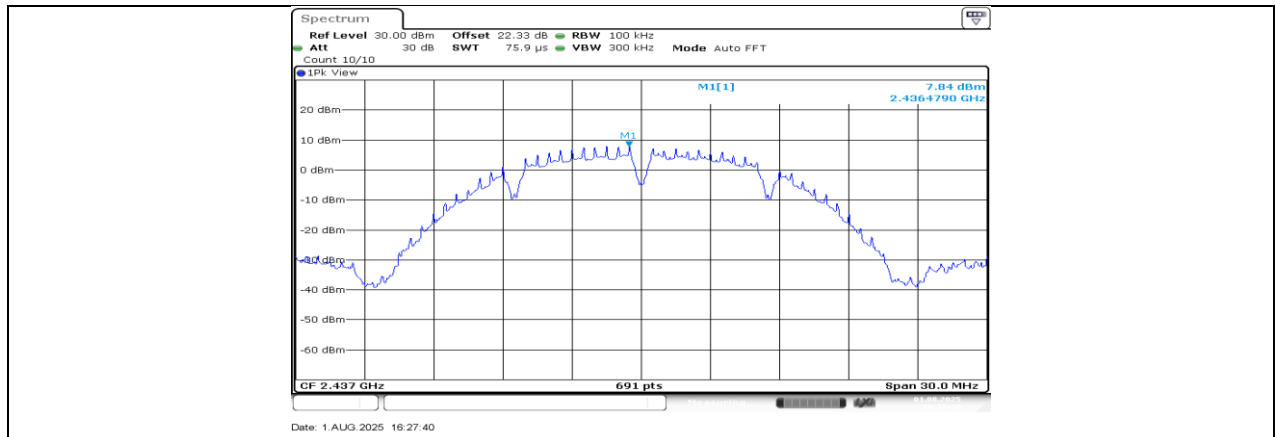


11B_Ant2_2412_0~Reference

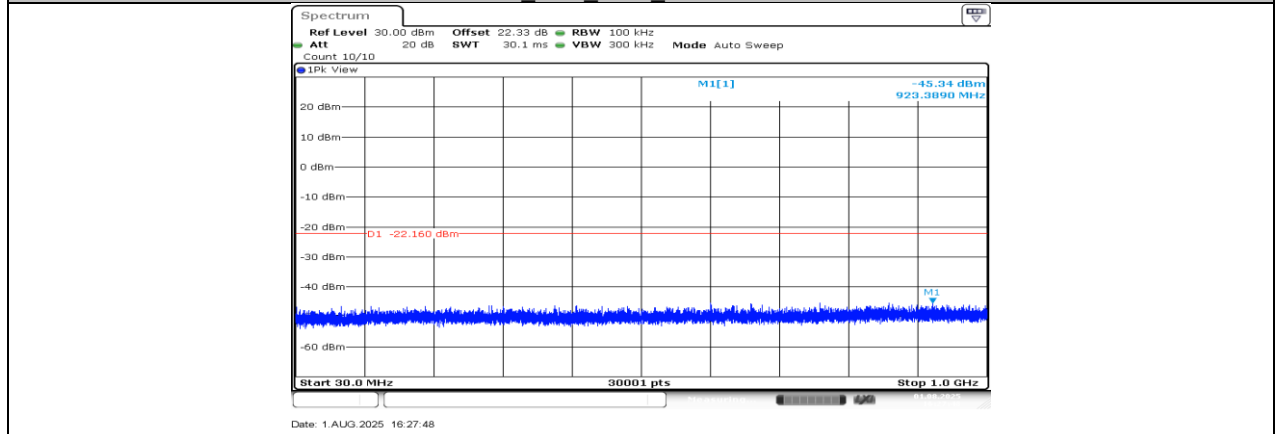


11B_Ant2_2412_1000~26500

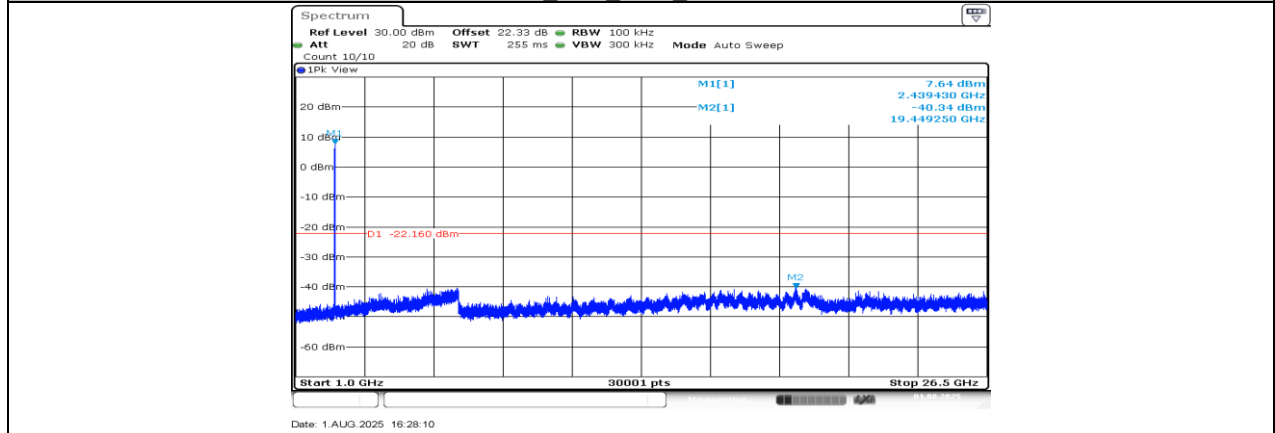




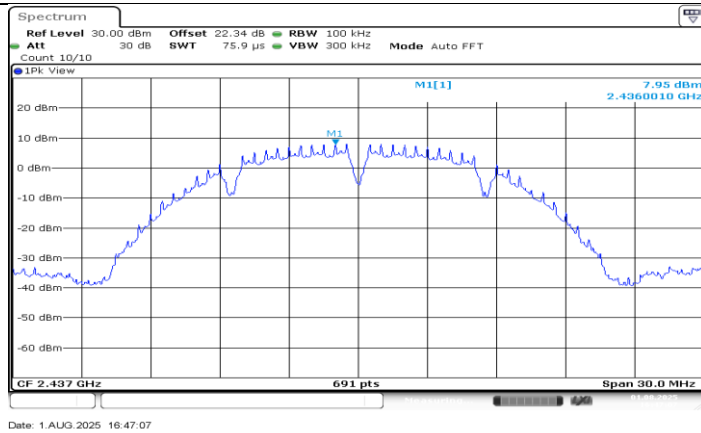
11B_Ant1_2437_0~Reference



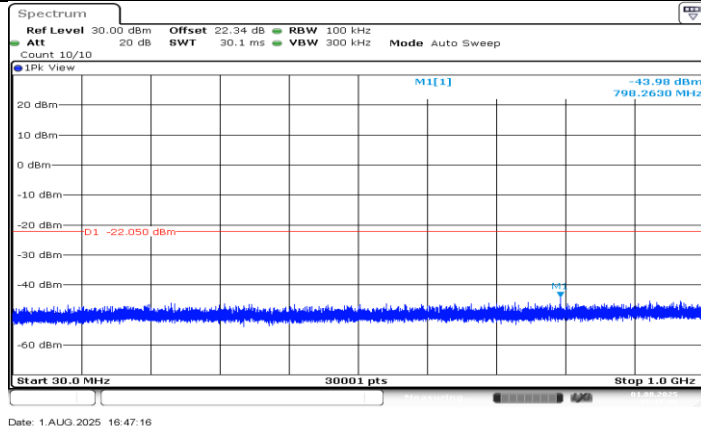
11B_Ant1_2437_30~1000



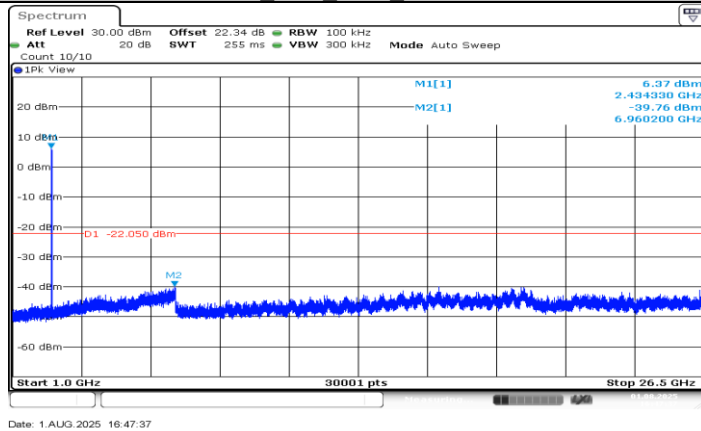
11B_Ant1_2437_1000~26500



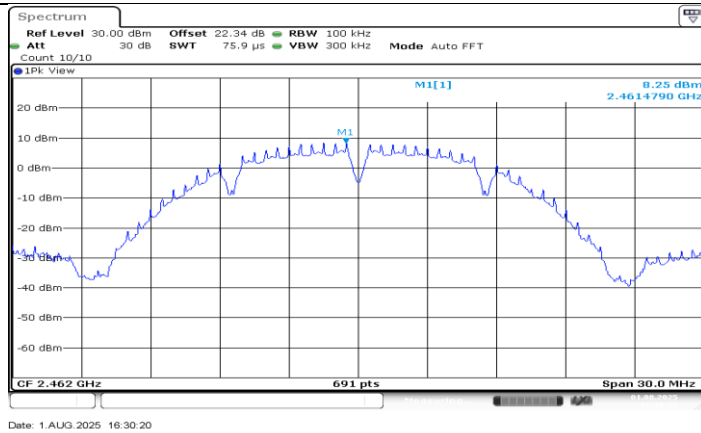
11B_Ant2_2437_0~Reference



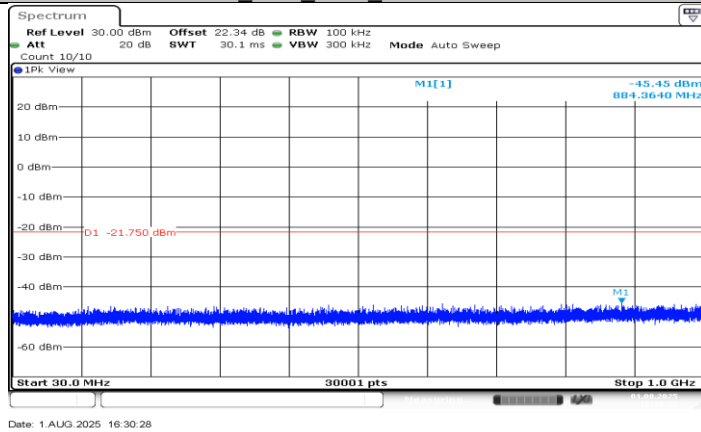
11B_Ant2_2437_30~1000



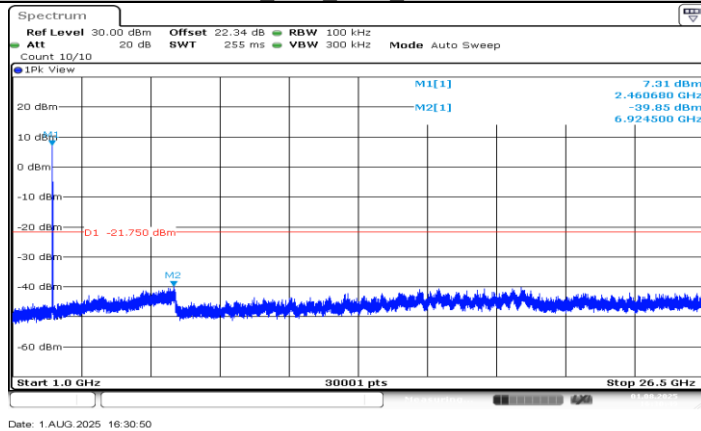
11B_Ant2_2437_1000~26500



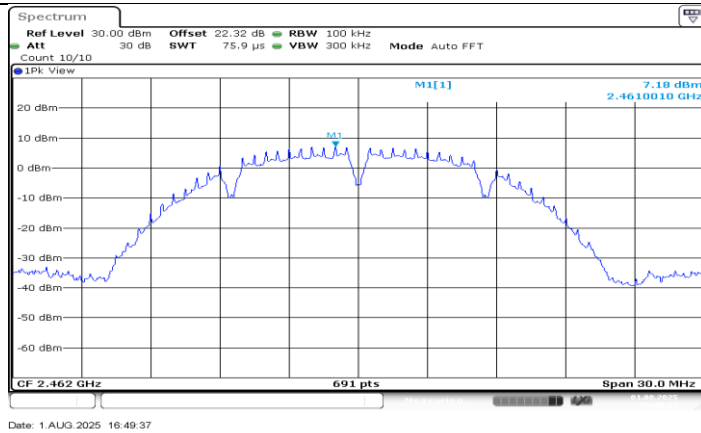
11B_Ant1_2462_0~Reference



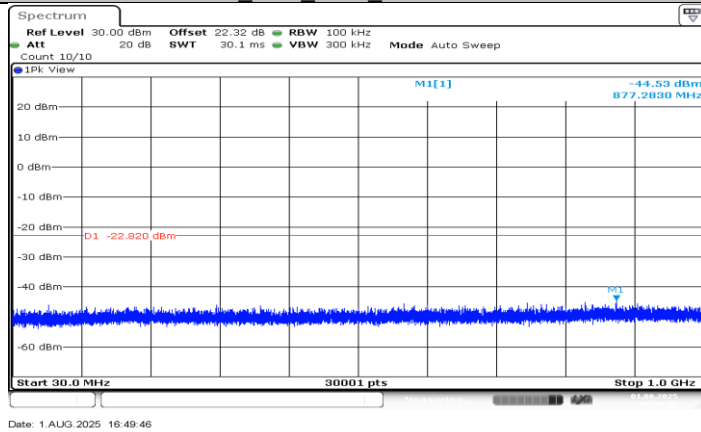
11B_Ant1_2462_30~1000



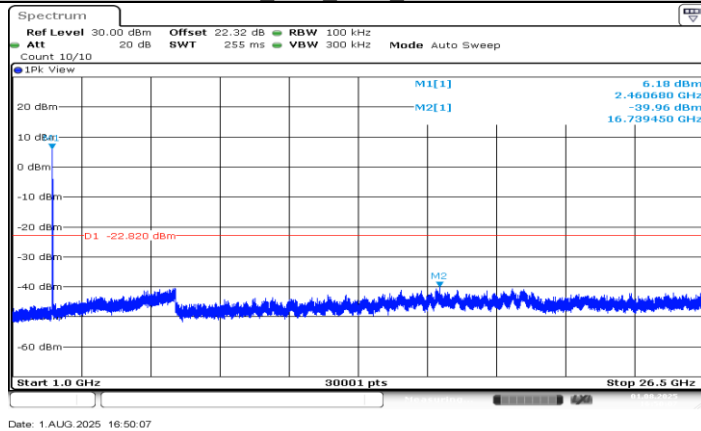
11B_Ant1_2462_1000~26500



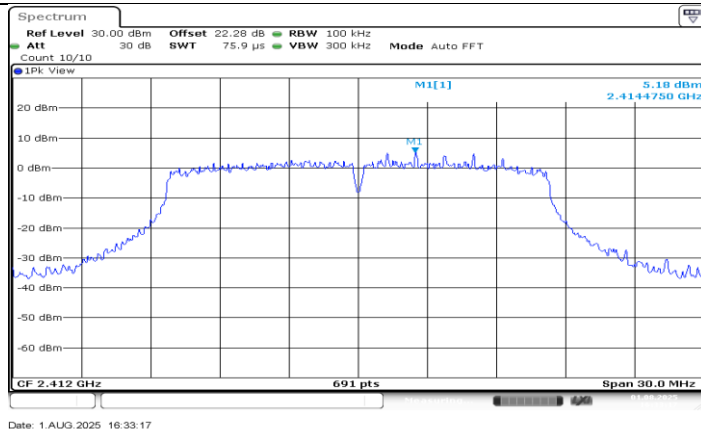
11B_Ant2_2462_0~Reference



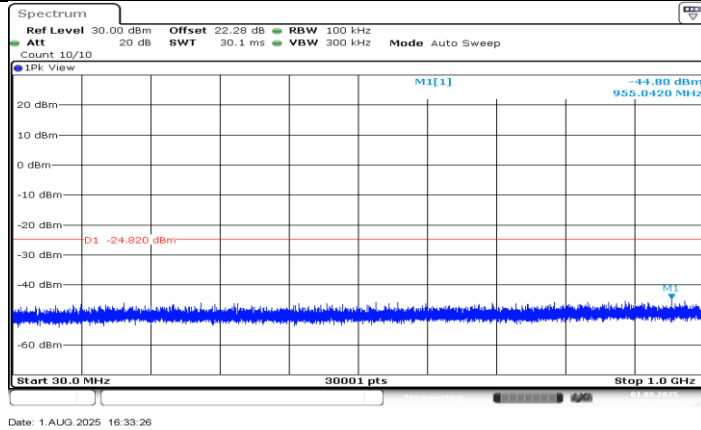
11B_Ant2_2462_30~1000



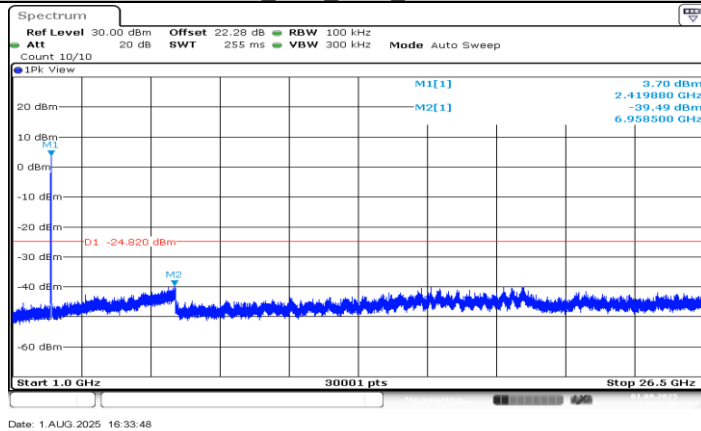
11B_Ant2_2462_1000~26500



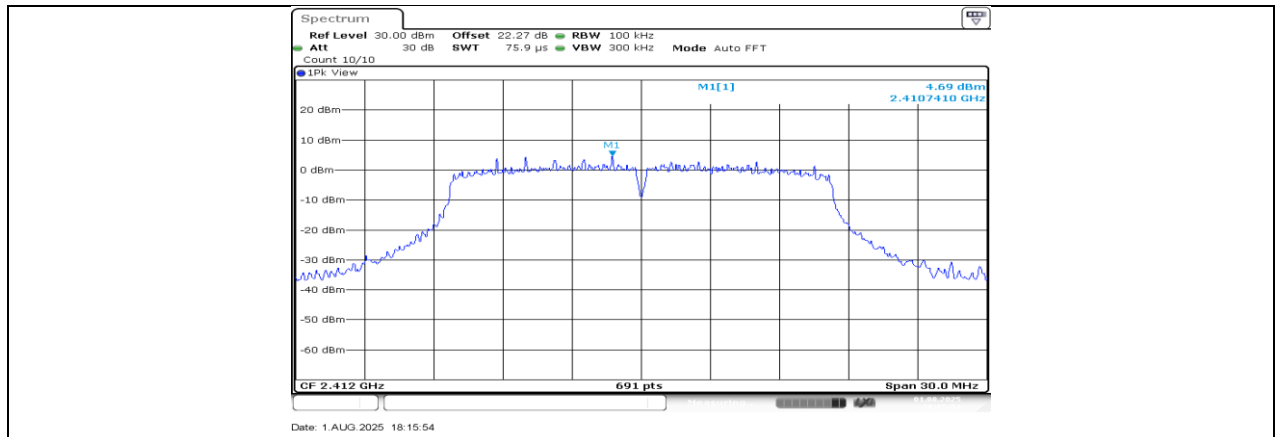
11G_Ant1_2412_0~Reference



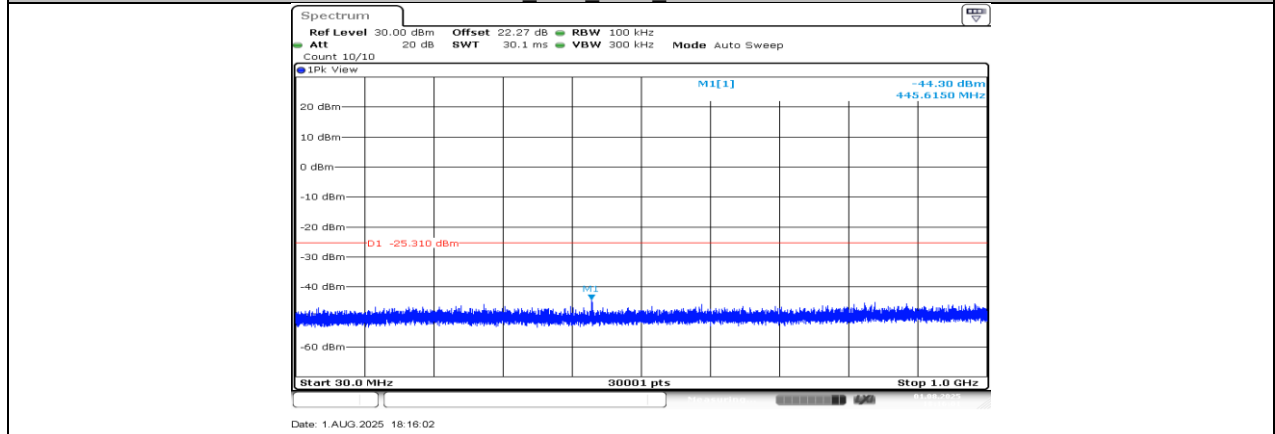
11G_Ant1_2412_30~1000



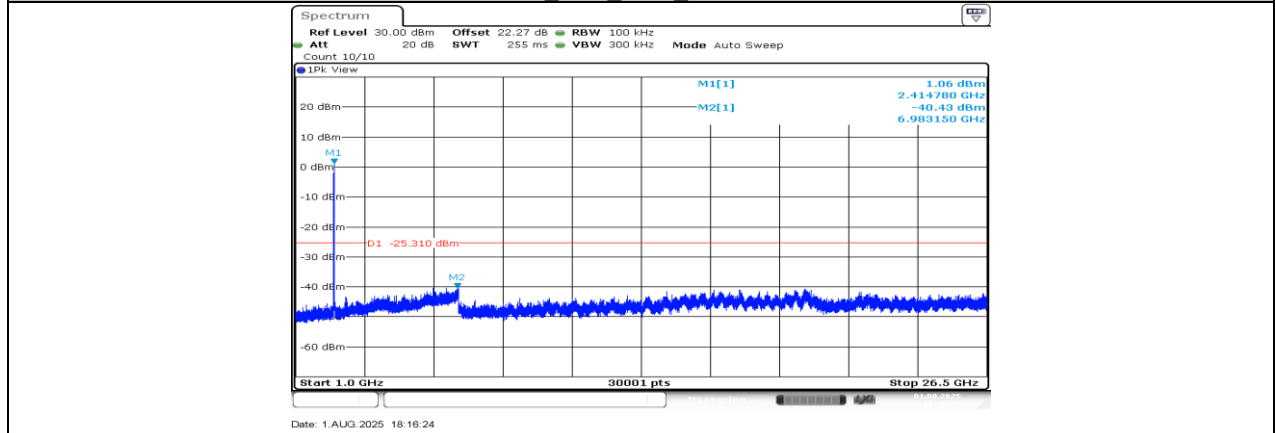
11G_Ant1_2412_1000~26500



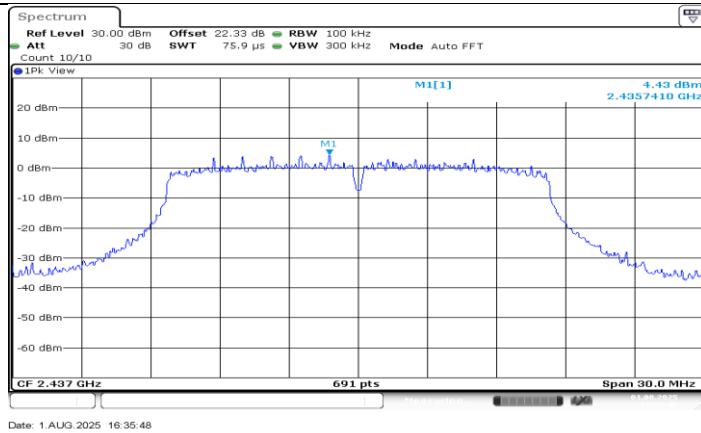
11G_Ant2_2412_0~Reference



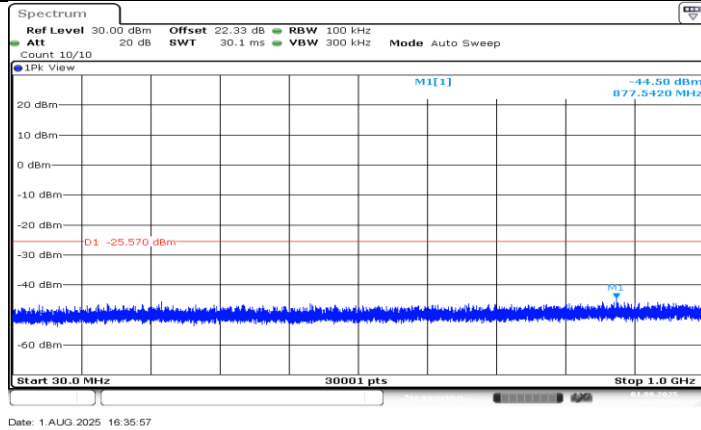
11G_Ant2_2412_30~1000



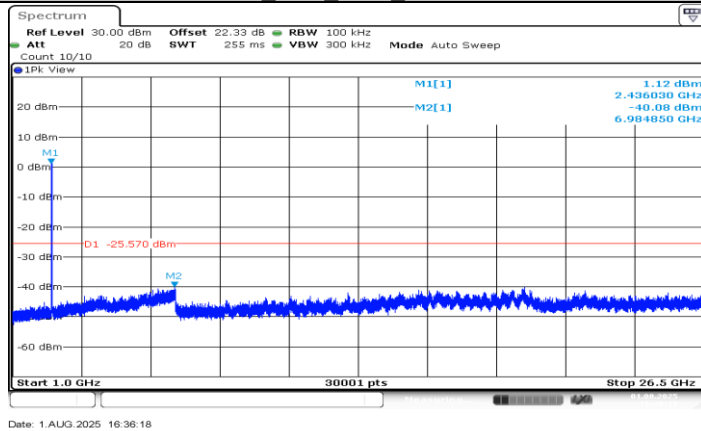
11G_Ant2_2412_1000~26500



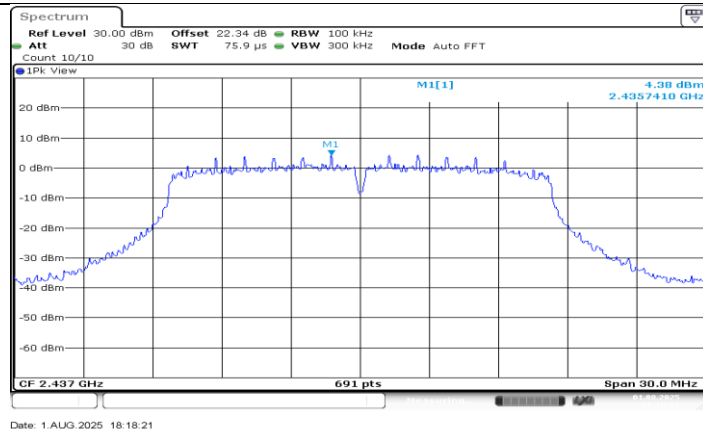
11G_Ant1_2437_0~Reference



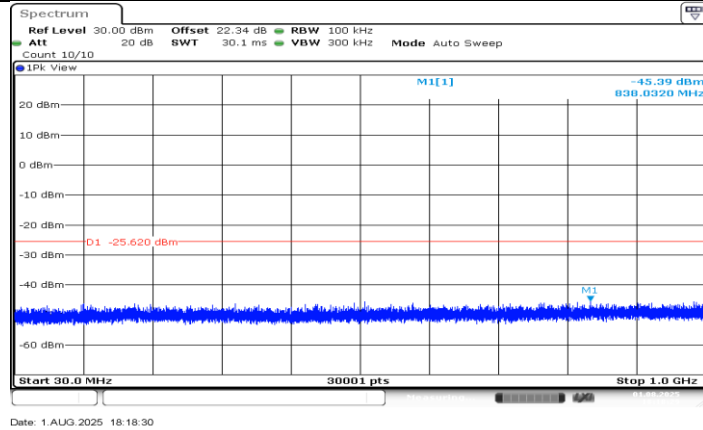
11G_Ant1_2437_30~1000



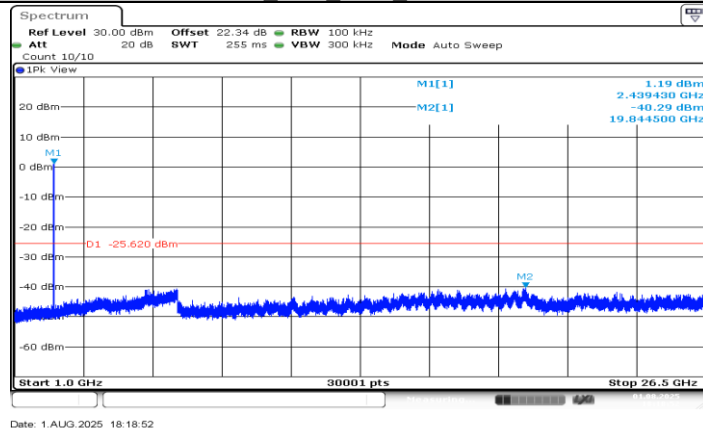
11G_Ant1_2437_1000~26500



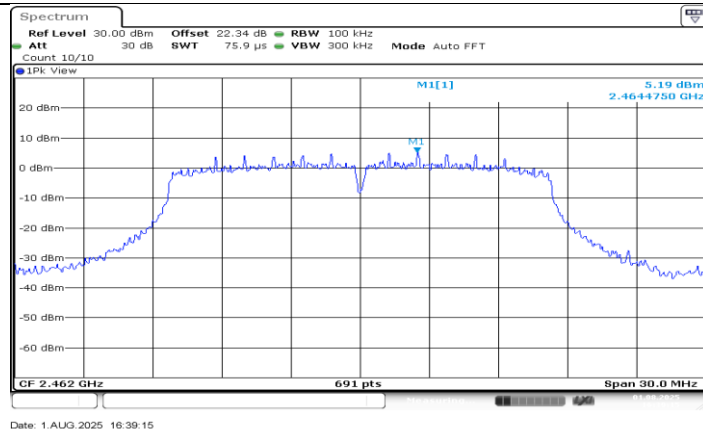
11G_Ant2_2437_0~Reference



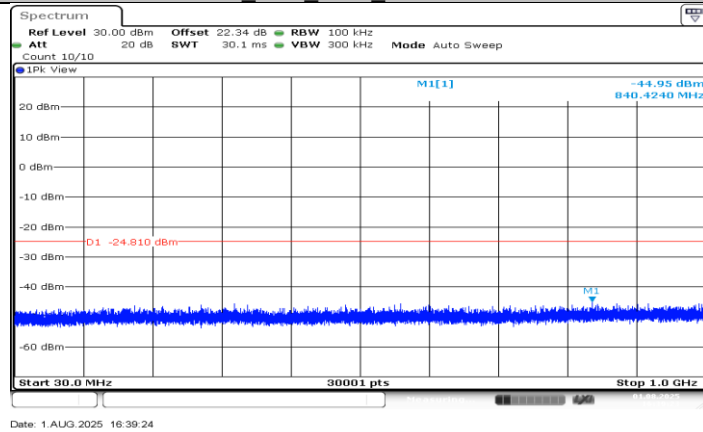
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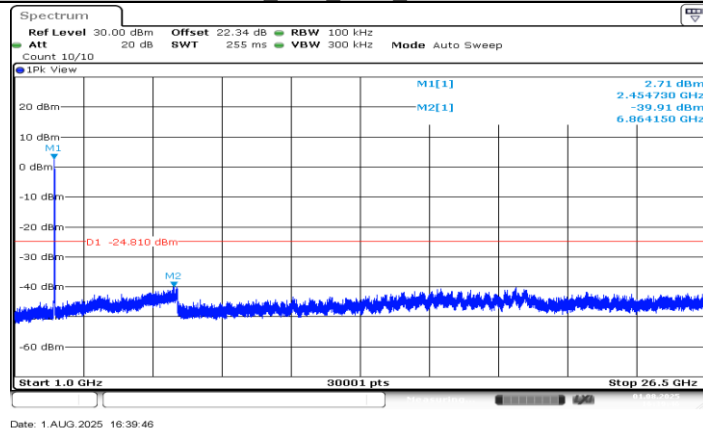
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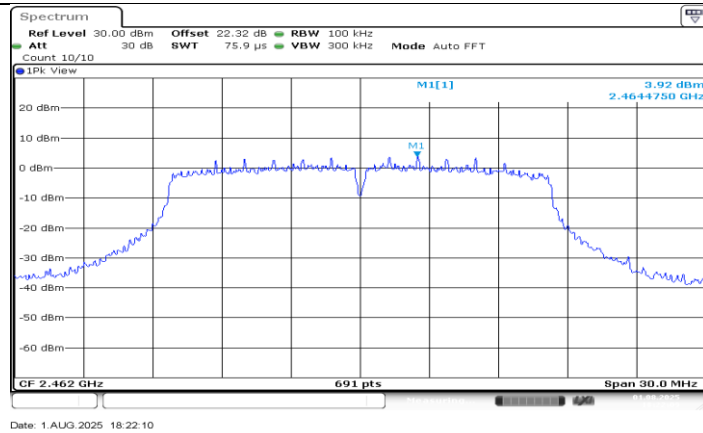
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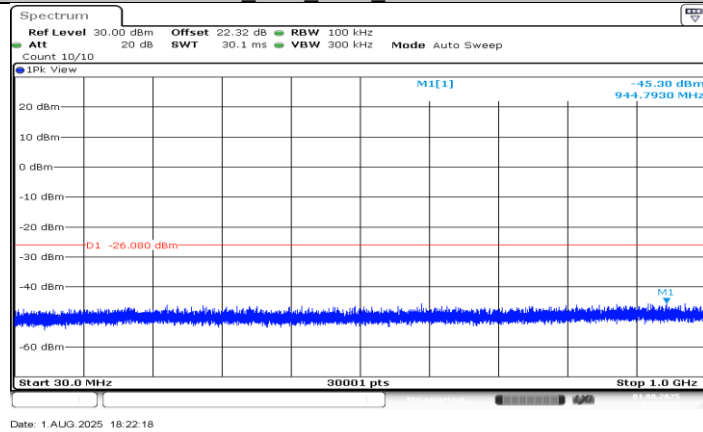
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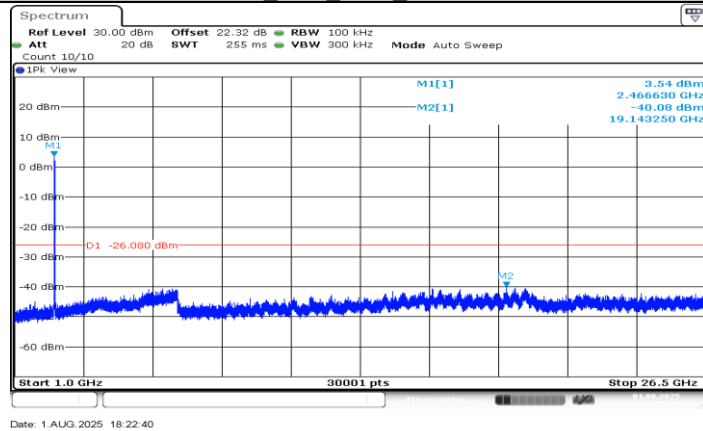
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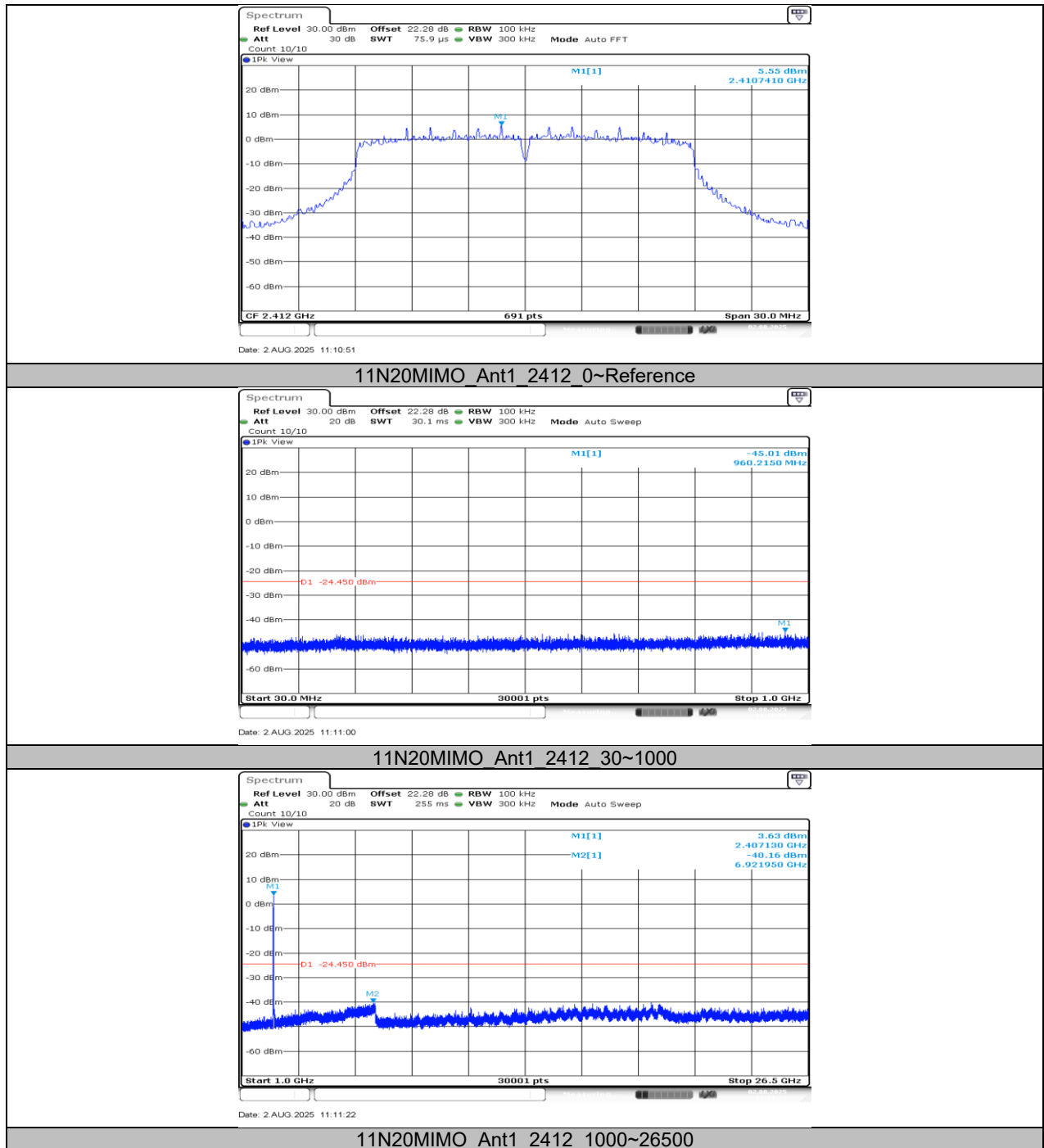
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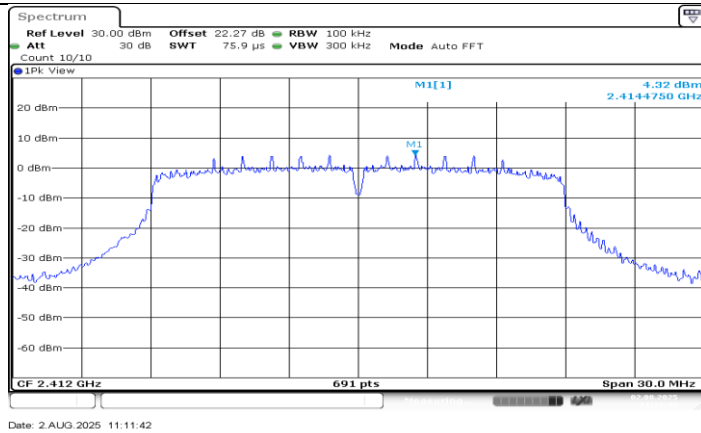


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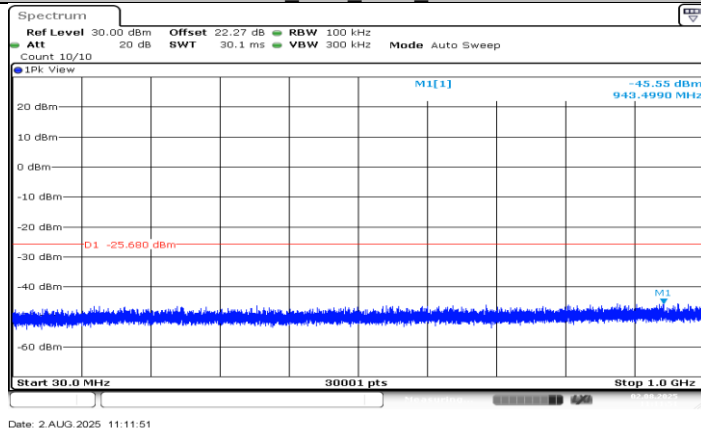


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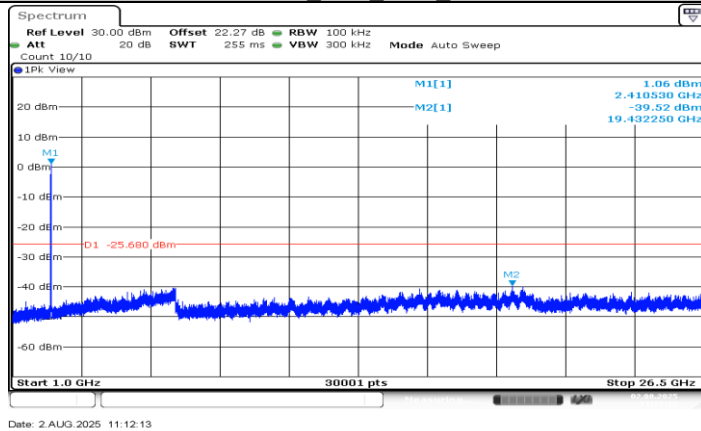




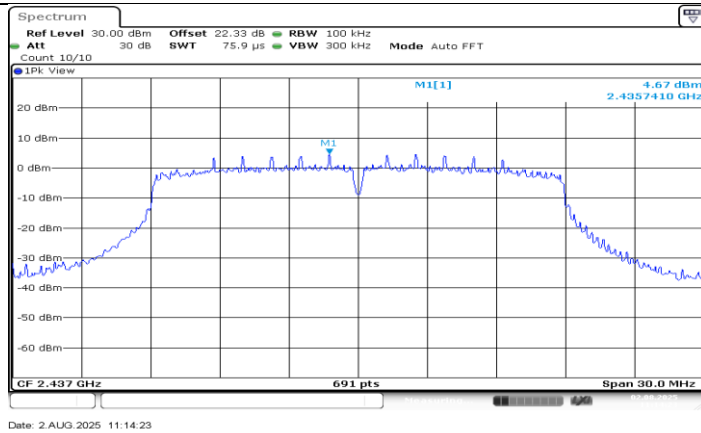
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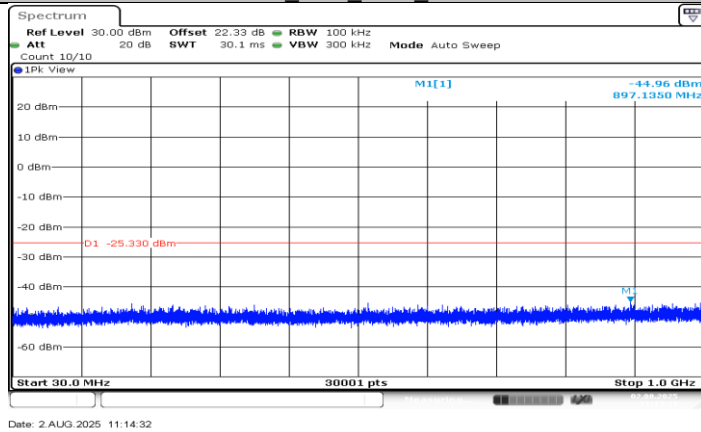
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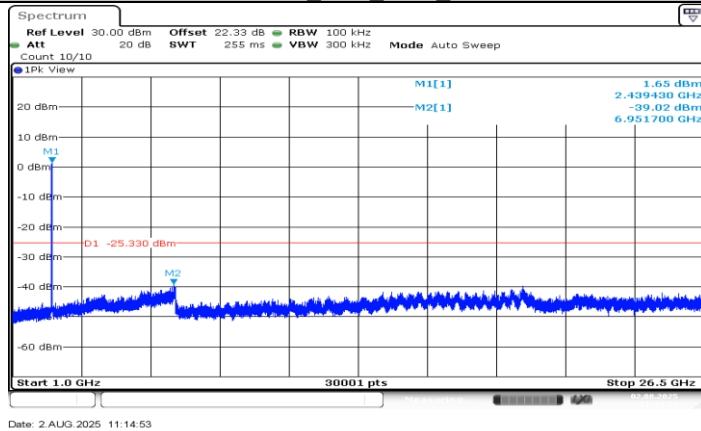
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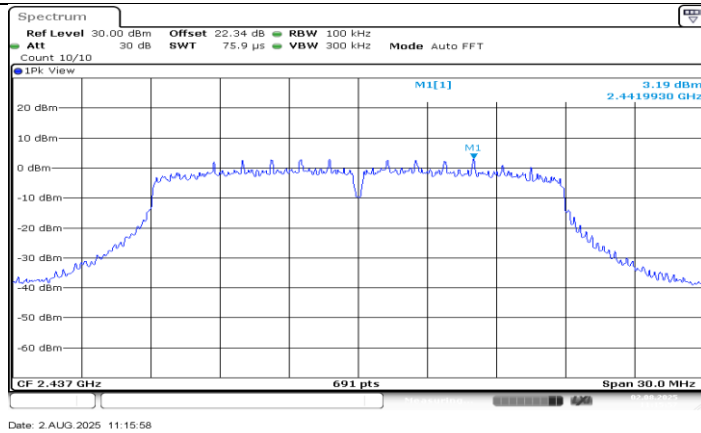
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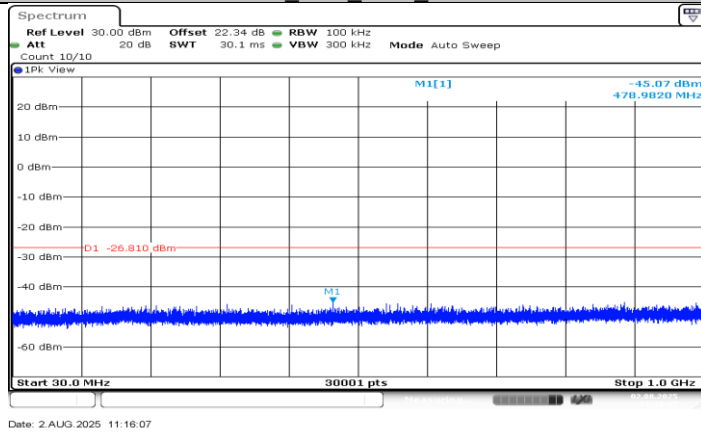
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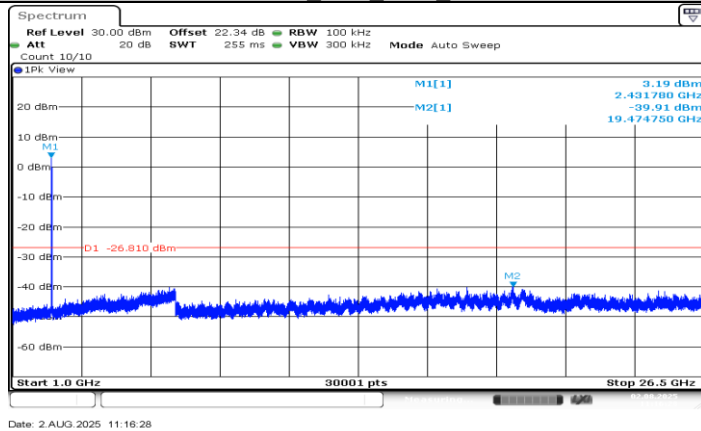
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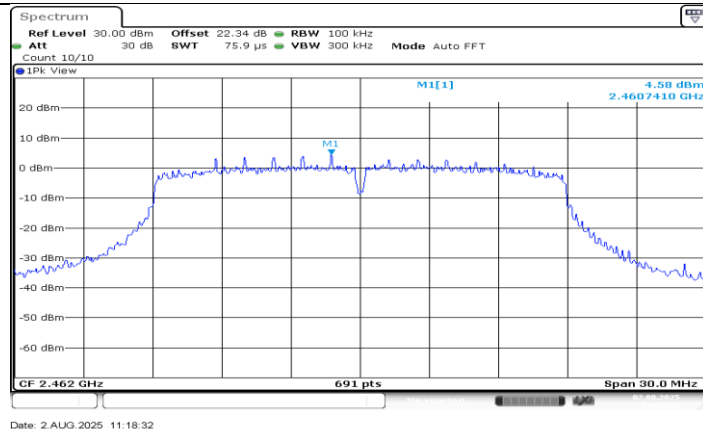
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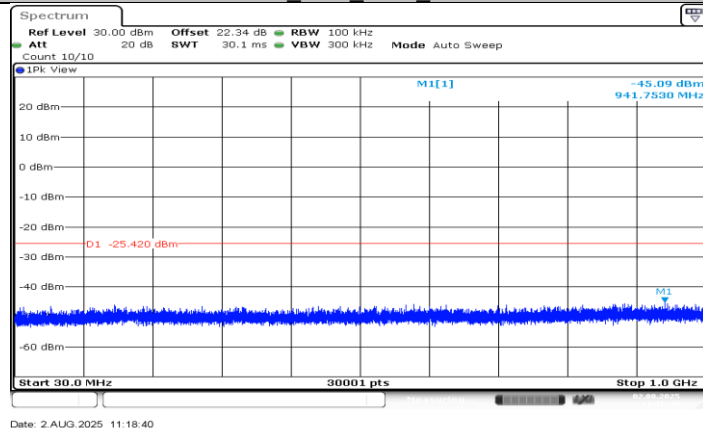
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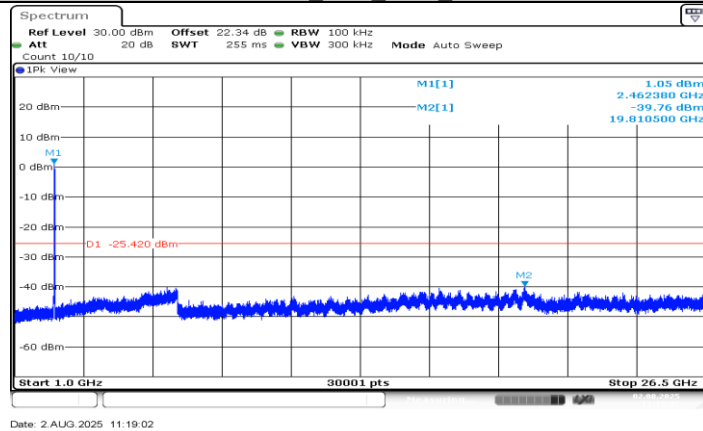
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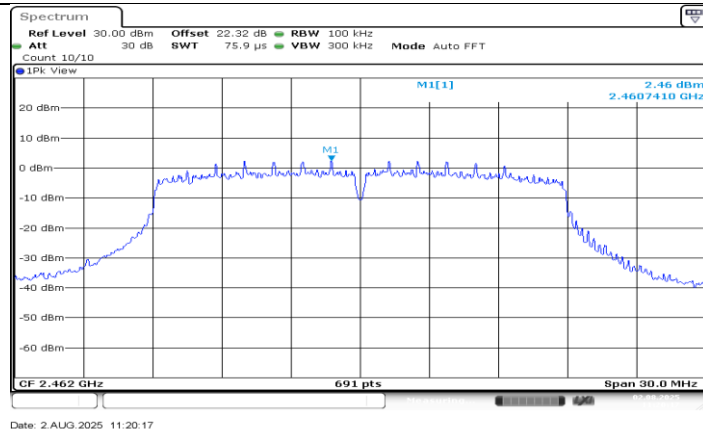
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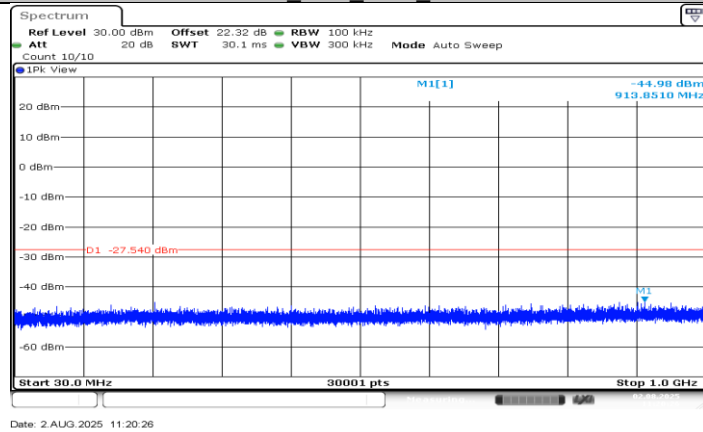
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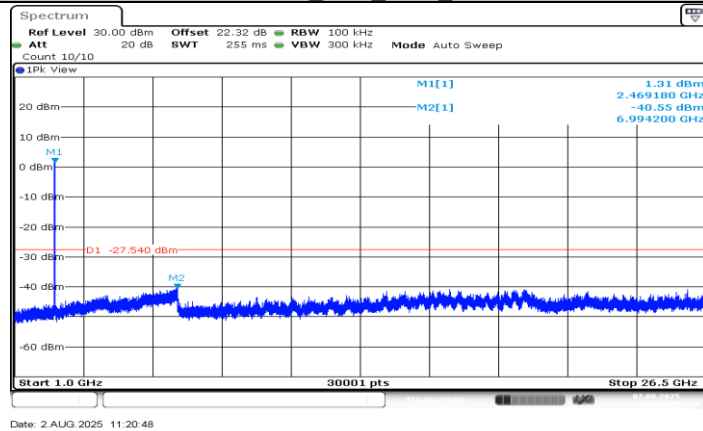
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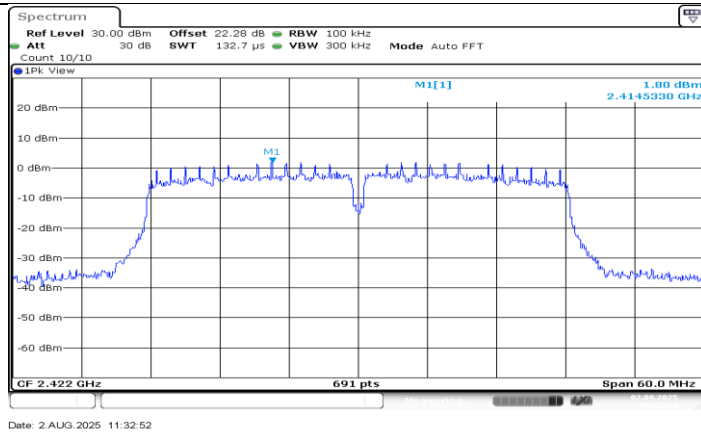
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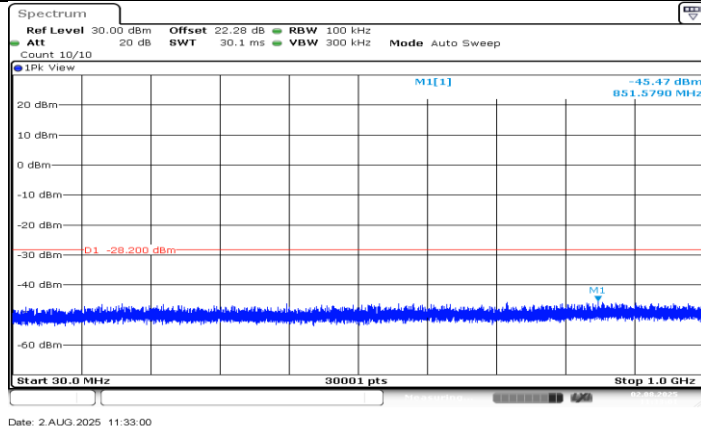
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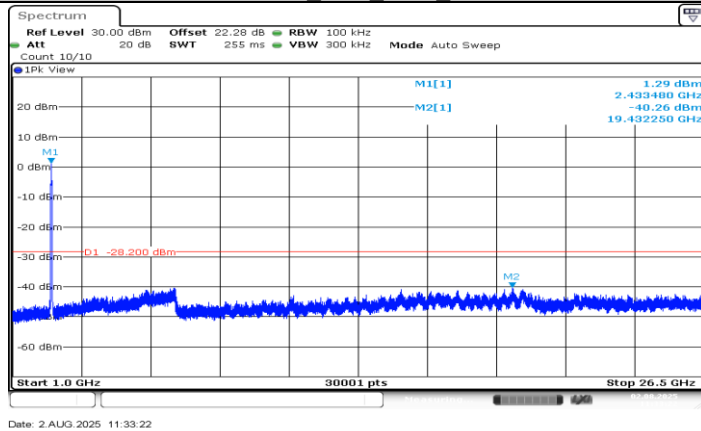
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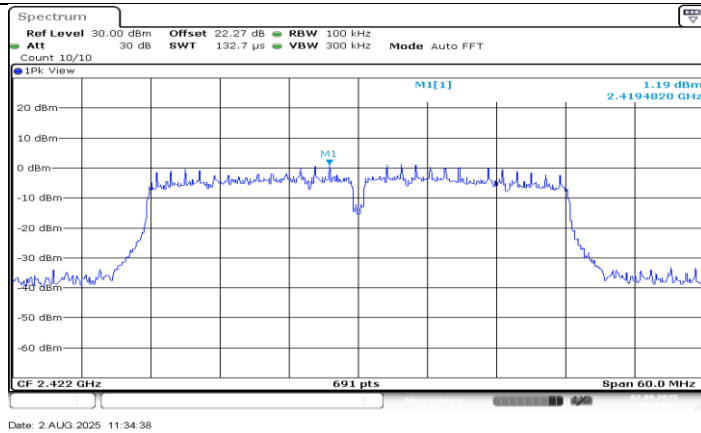
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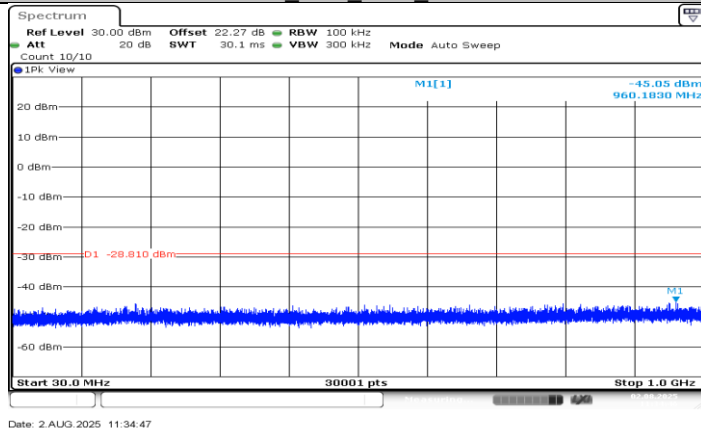
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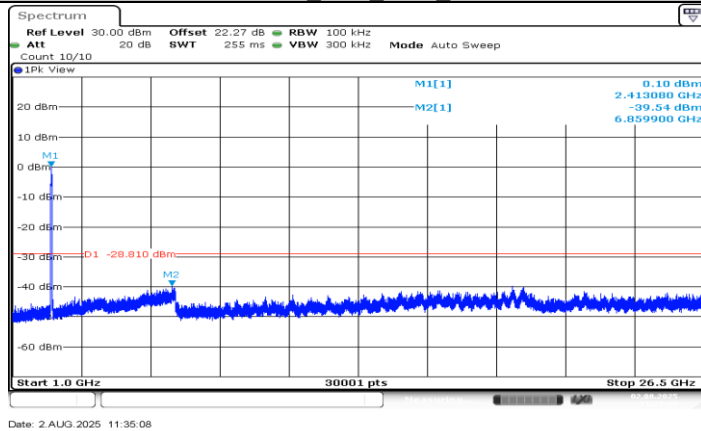
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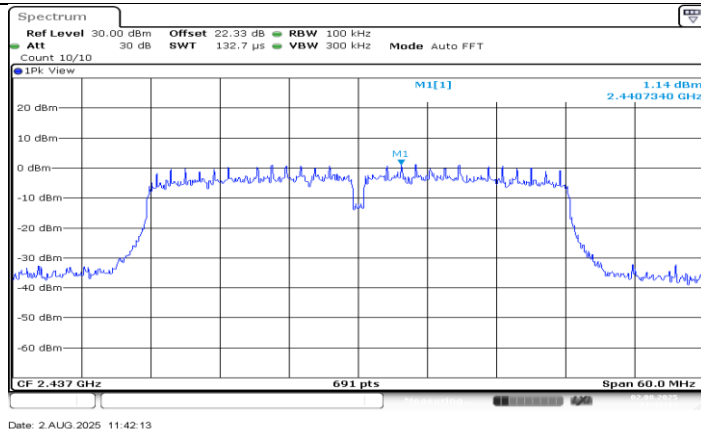
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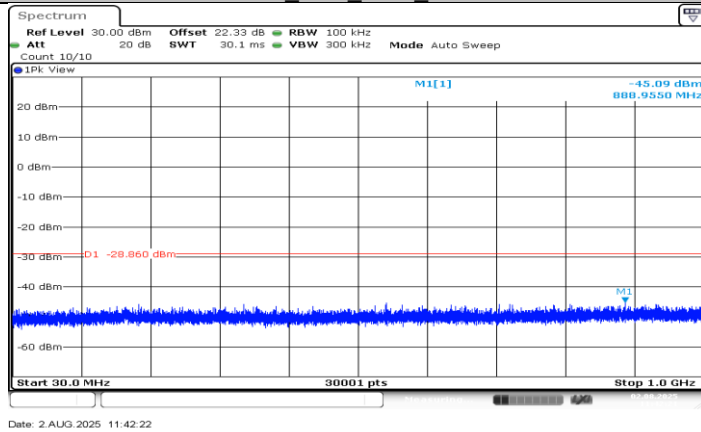
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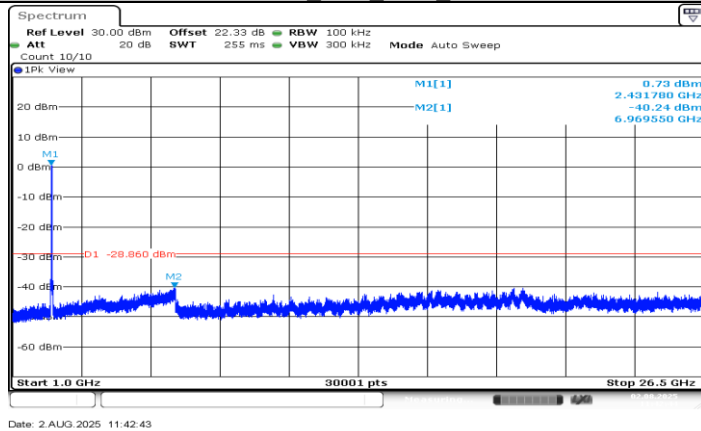
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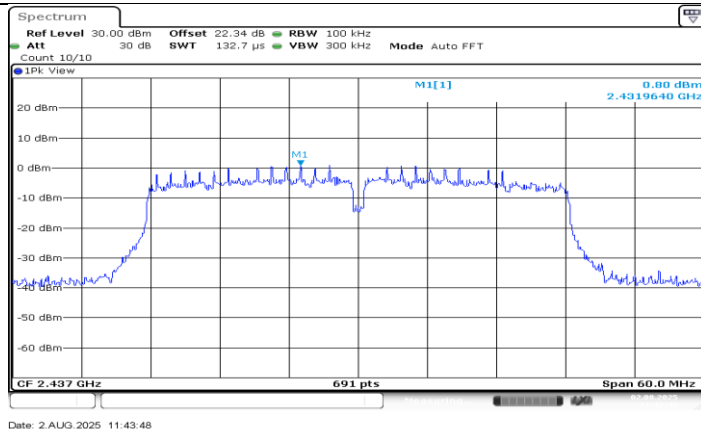
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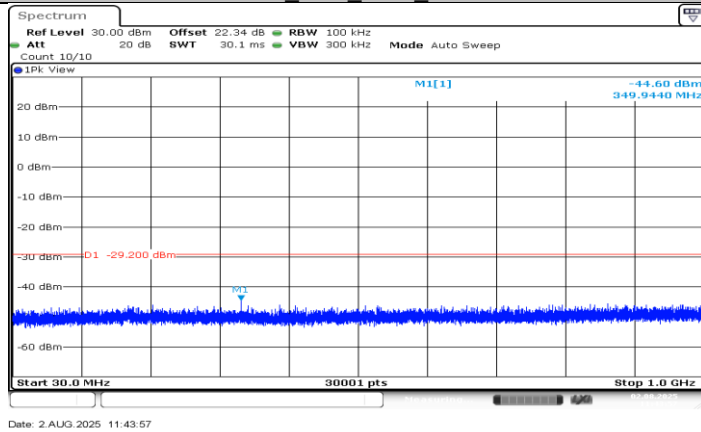
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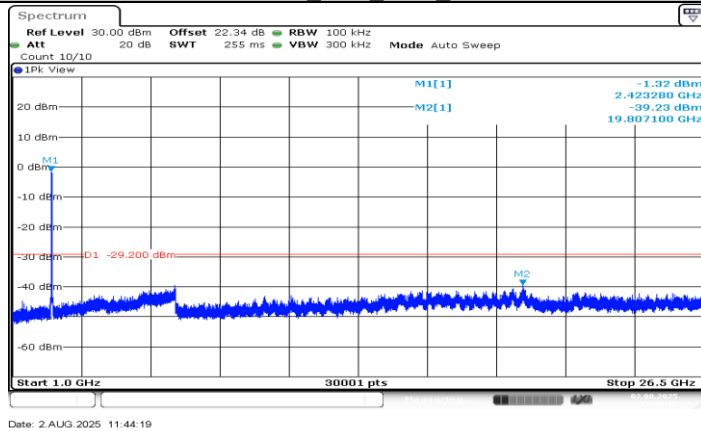
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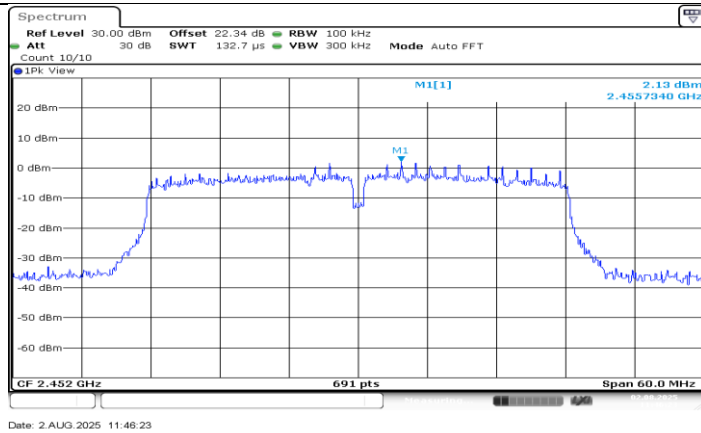
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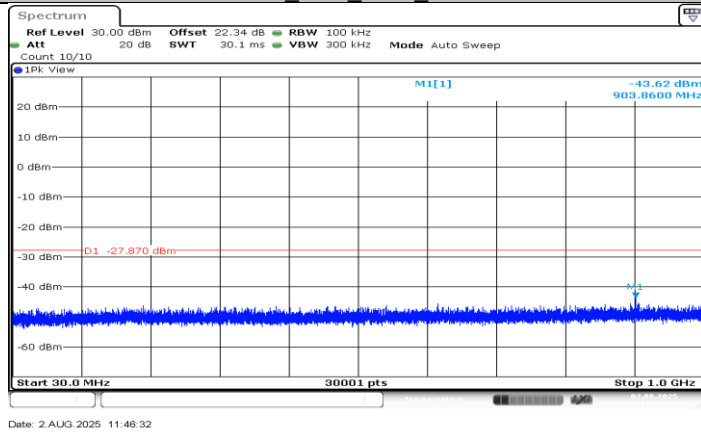
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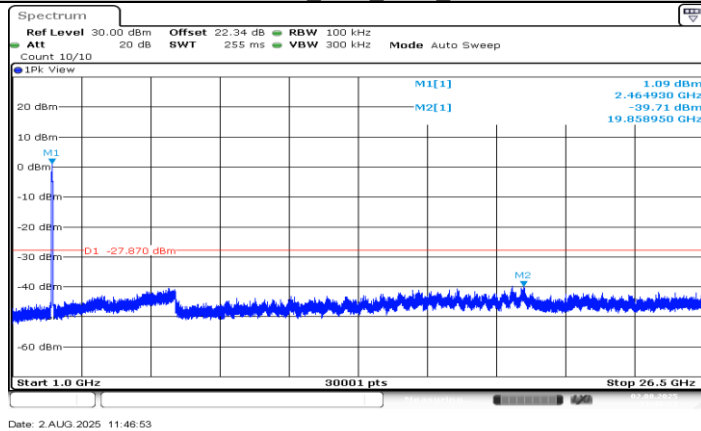
11N40MIMO Ant2 2437_1000~26500



11N40MIMO Ant1_2452_0~Reference



11N40MIMO Ant1_2452_30~1000



11N40MIMO Ant1_2452_1000~26500