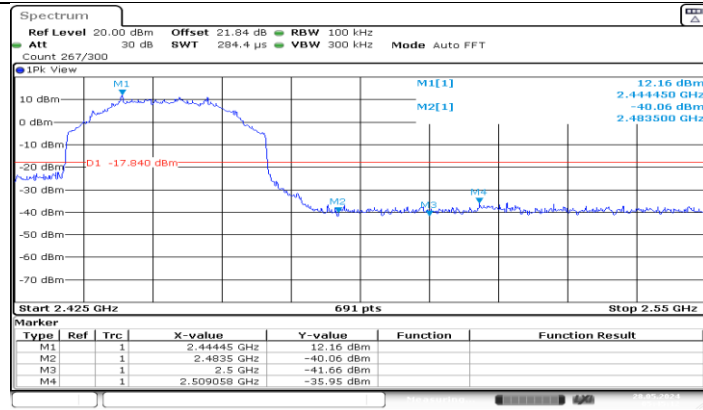
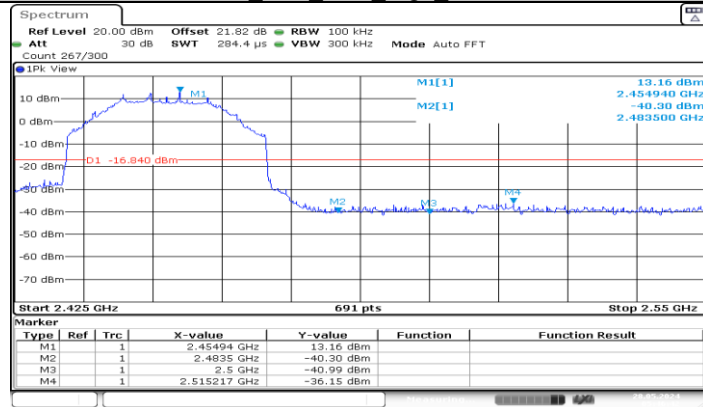




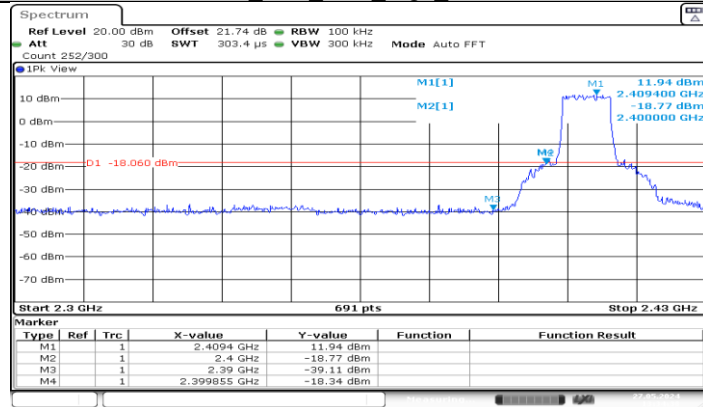
Date: 28 MAY 2024 05:45:13

SRD_40M_Ant1_High_2452.5



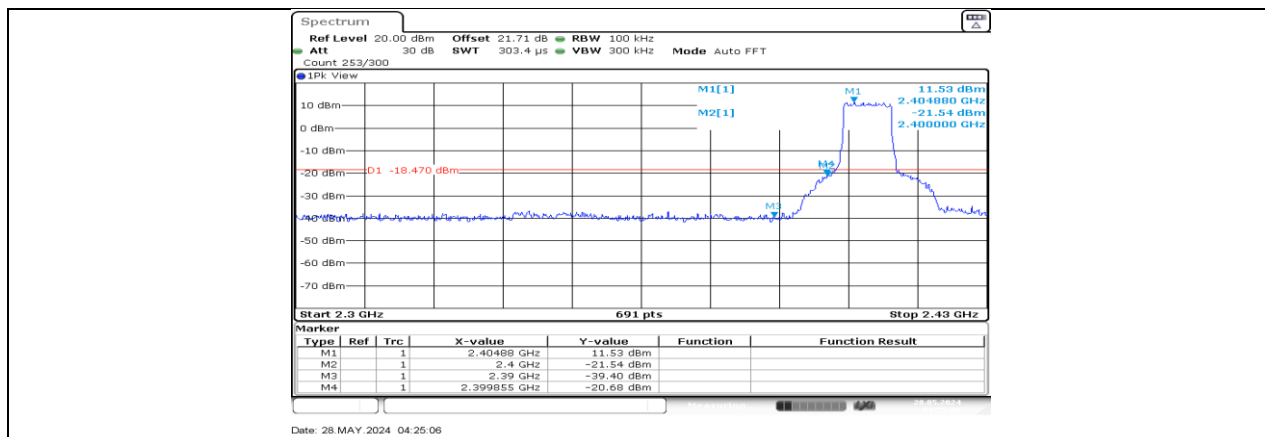
Date: 28 MAY 2024 05:46:43

SRD_40M_Ant2_High_2452.5

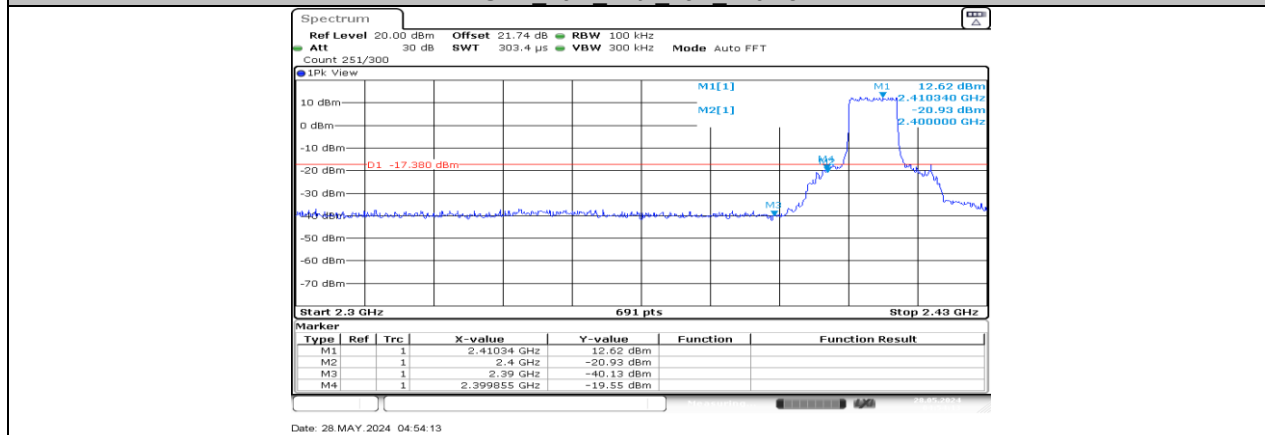


Date: 27 MAY 2024 13:34:38

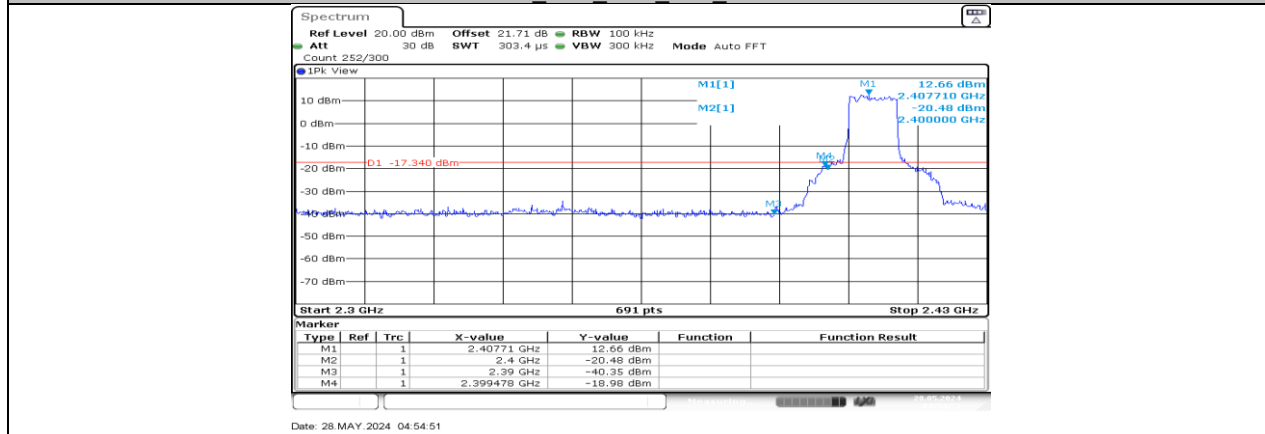
SRD_10M_Ant1_Low_2407.5



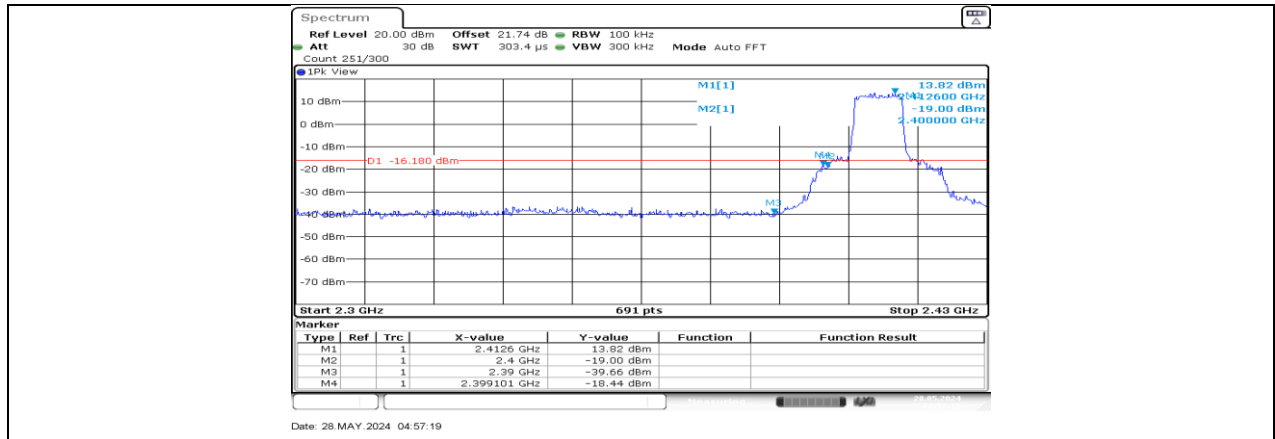
SRD 10M Ant2 Low 2407.5



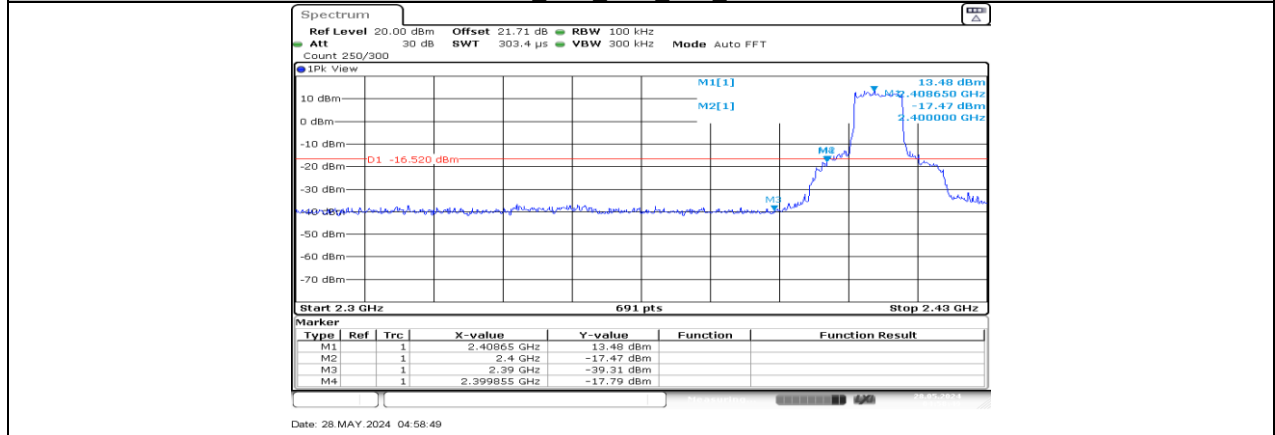
SRD 10M Ant1 Low 2408.5



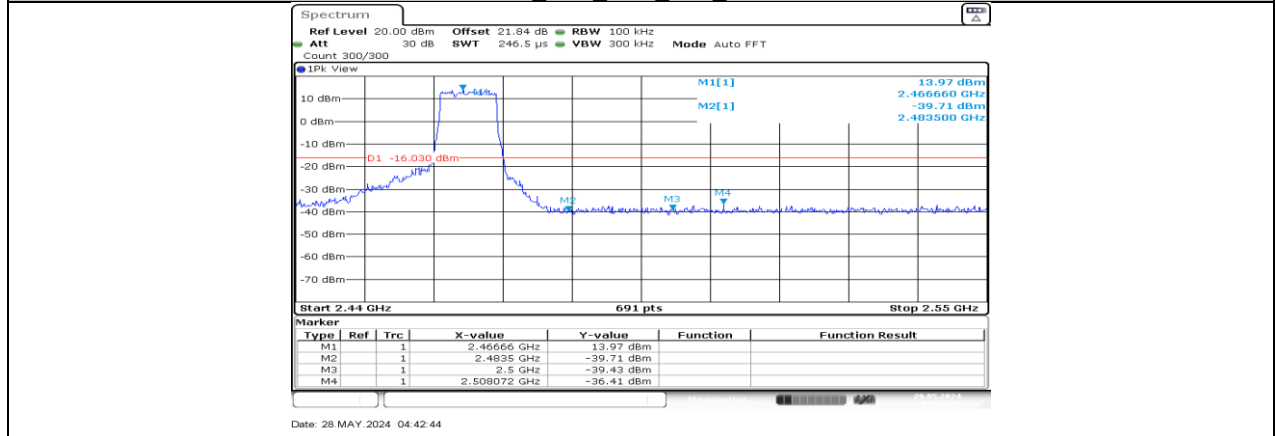
SRD 10M Ant2 Low 2408.5



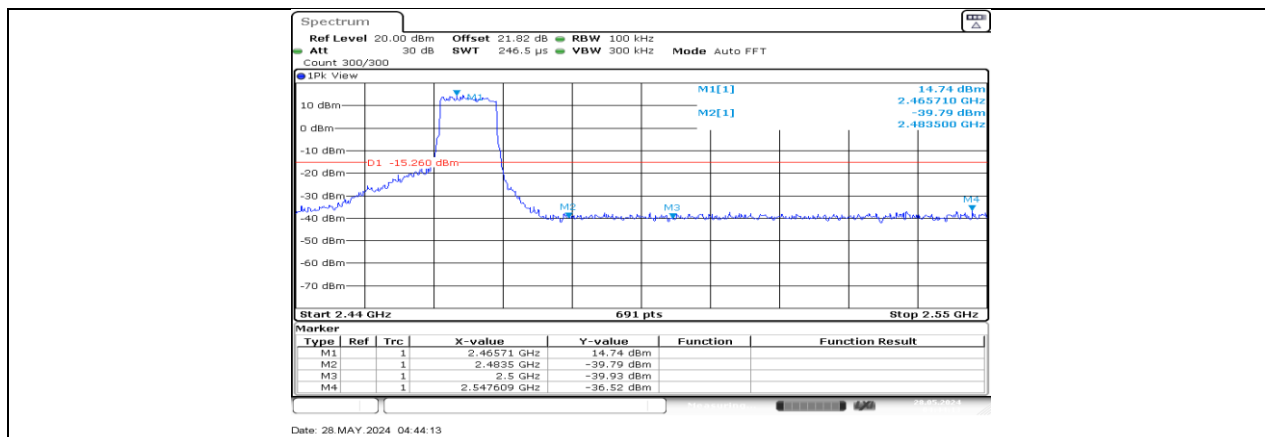
SRD 10M Ant1 Low 2409.5



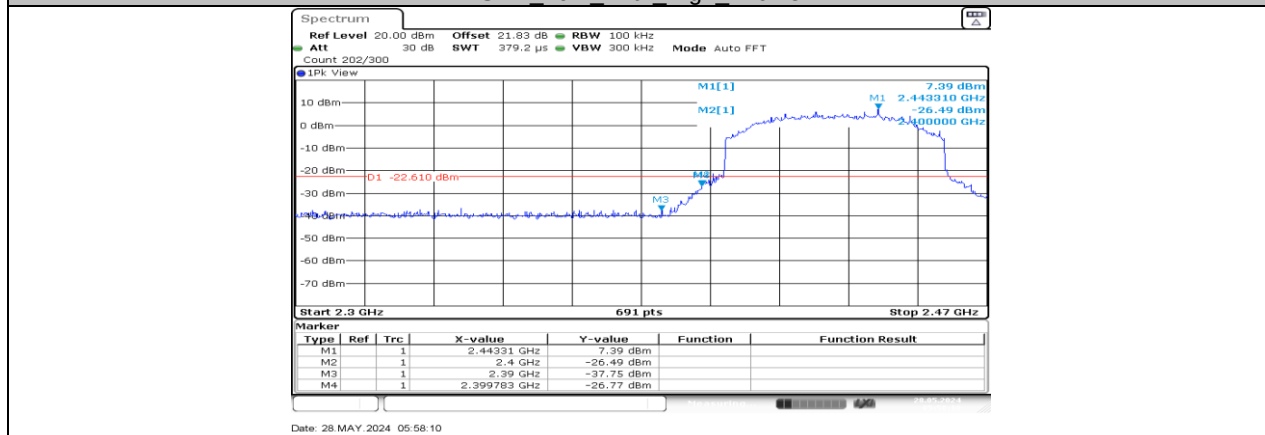
SRD 10M Ant2 Low 2409.5



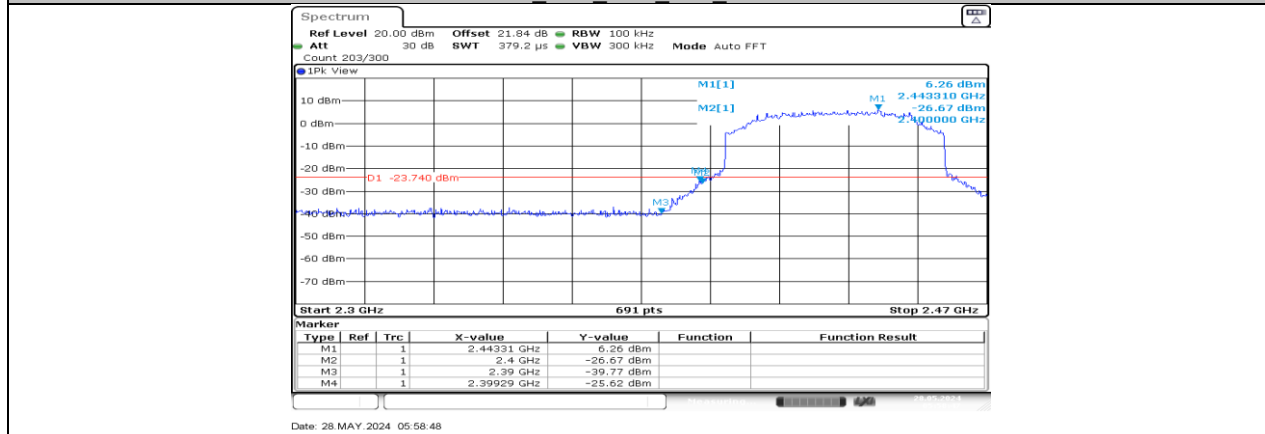
SRD 10M Ant1 High 2467.5



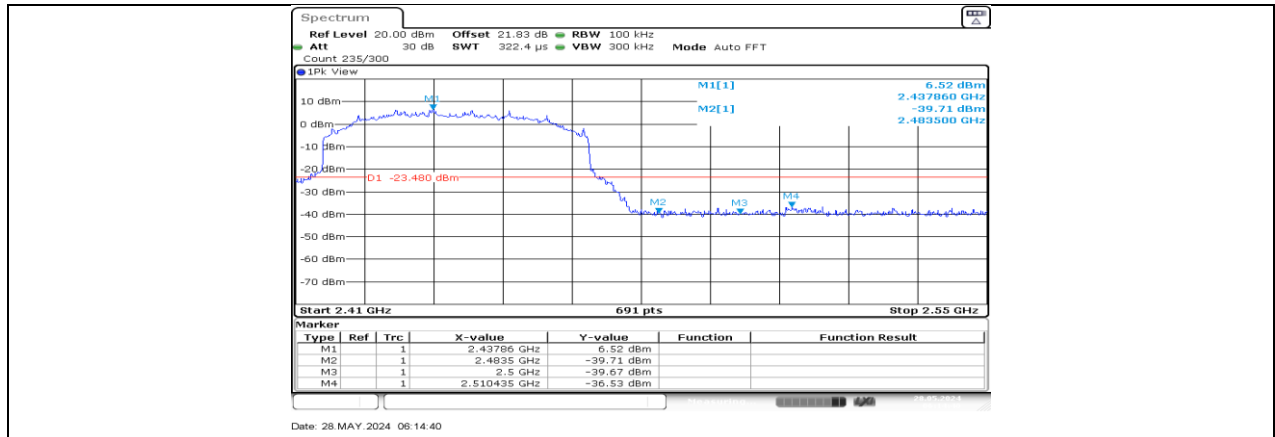
SRD 10M Ant2 High 2467.5



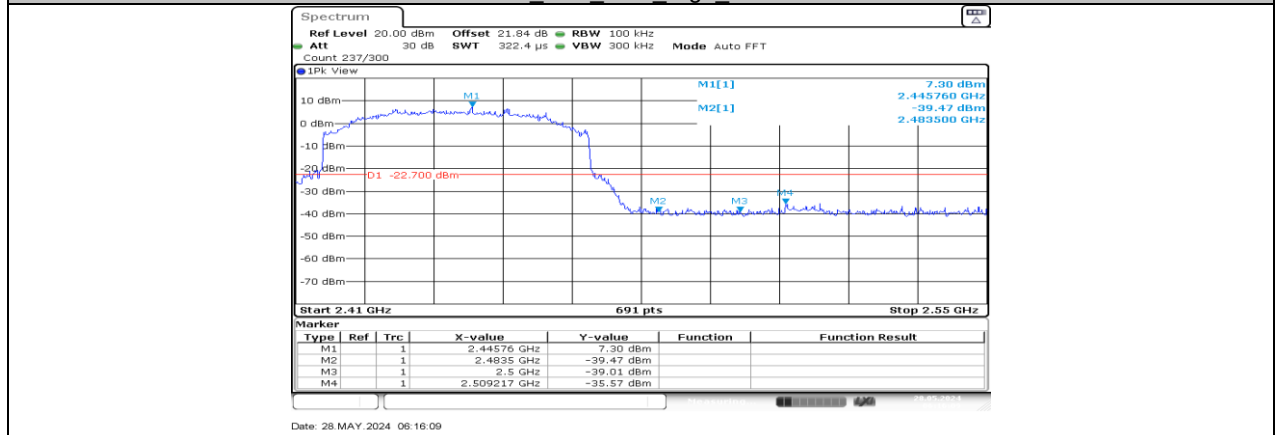
SRD 60M Ant1 Low 2432.5



SRD 60M Ant2 Low 2432.5



SRD_60M_Ant1_High_2442.5



SRD_60M_Ant2_High_2442.5

10.6. APPENDIX F: CONDUCTED SPURIOUS EMISSION

10.6.1. Test Result

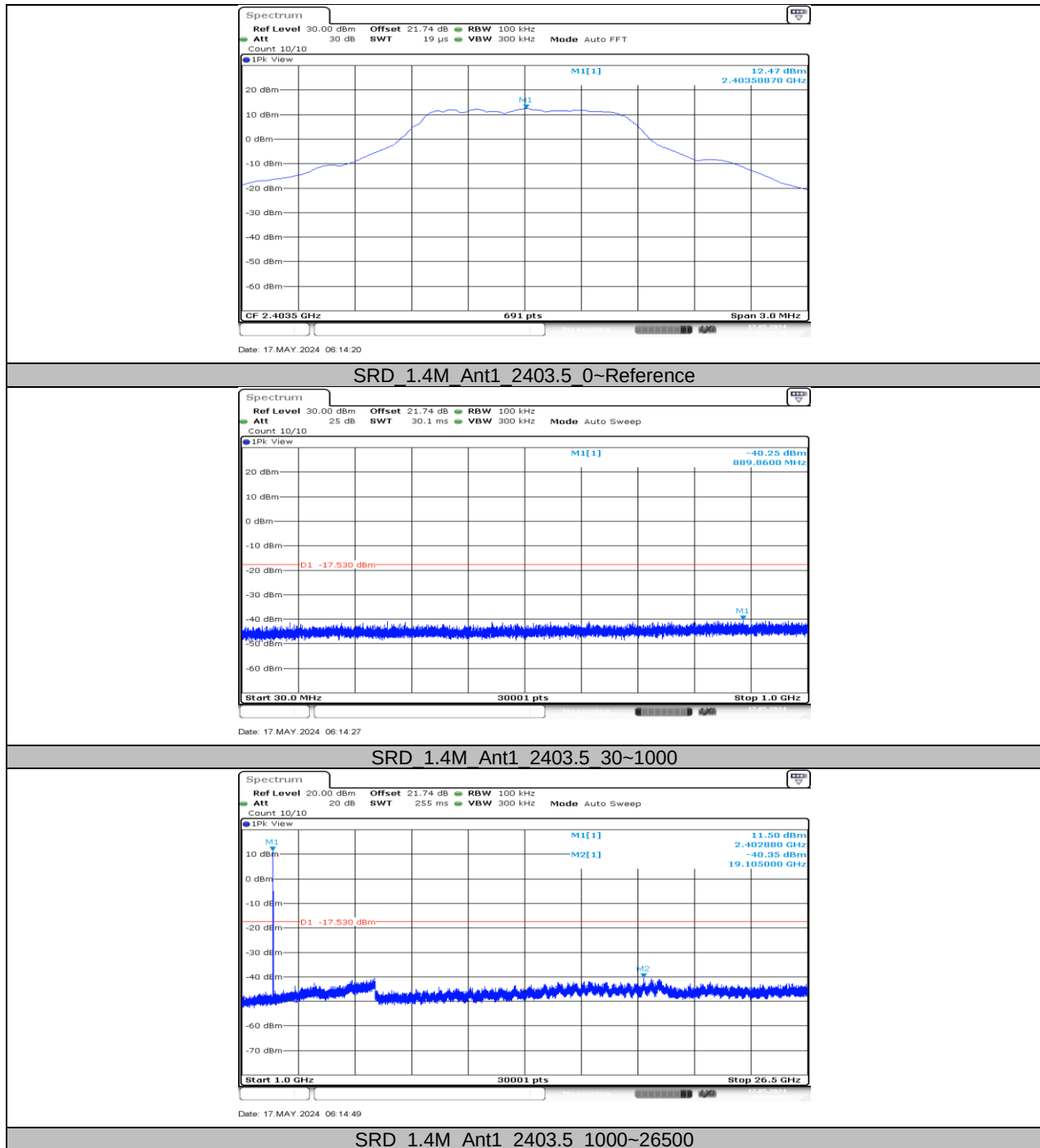
Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	Result[dBm]	Limit[dBm]	Verdict
SRD_1.4M	Ant1	2403.5	Reference	12.47	---	PASS
			30~1000	-40.25	≤-17.53	PASS
			1000~26500	-40.35	≤-17.53	PASS
	Ant2	2403.5	Reference	12.48	---	PASS
			30~1000	-39.38	≤-17.52	PASS
			1000~26500	-40.11	≤-17.52	PASS
	Ant1	2435.5	Reference	11.18	---	PASS
			30~1000	-40.18	≤-18.82	PASS
			1000~26500	-39.52	≤-18.82	PASS
	Ant2	2435.5	Reference	11.58	---	PASS
			30~1000	-39.96	≤-18.42	PASS
			1000~26500	-39.48	≤-18.42	PASS
	Ant1	2469.12	Reference	10.91	---	PASS
			30~1000	-40.1	≤-19.09	PASS
			1000~26500	-40.48	≤-19.09	PASS
	Ant2	2469.12	Reference	11.49	---	PASS
			30~1000	-39.27	≤-18.51	PASS
			1000~26500	-40.53	≤-18.51	PASS
SRD_3M	Ant1	2405.5	Reference	11.32	---	PASS
			30~1000	-39.43	≤-18.68	PASS
			1000~26500	-40.9	≤-18.68	PASS
	Ant2	2405.5	Reference	11.12	---	PASS
			30~1000	-40.38	≤-18.88	PASS
			1000~26500	-40.87	≤-18.88	PASS
	Ant1	2435.5	Reference	10.23	---	PASS
			30~1000	-39.3	≤-19.77	PASS
			1000~26500	-39.87	≤-19.77	PASS
	Ant2	2435.5	Reference	11.40	---	PASS
			30~1000	-40.21	≤-18.6	PASS
			1000~26500	-40.56	≤-18.6	PASS
	Ant1	2468.2	Reference	10.55	---	PASS
			30~1000	-39.17	≤-19.45	PASS
			1000~26500	-40.66	≤-19.45	PASS
	Ant2	2468.2	Reference	9.15	---	PASS
			30~1000	-39.93	≤-20.85	PASS
			1000~26500	-40.1	≤-20.85	PASS
SRD_5M	Ant1	2404.5	Reference	10.25	---	PASS
			30~1000	-39.22	≤-19.75	PASS
			1000~26500	-40.51	≤-19.75	PASS
	Ant2	2404.5	Reference	10.15	---	PASS
			30~1000	-39.92	≤-19.85	PASS
			1000~26500	-40.38	≤-19.85	PASS
	Ant1	2434.5	Reference	9.42	---	PASS
			30~1000	-39.01	≤-20.58	PASS
			1000~26500	-39.9	≤-20.58	PASS
	Ant2	2434.5	Reference	10.47	---	PASS
			30~1000	-39.35	≤-19.53	PASS
			1000~26500	-39.79	≤-19.53	PASS
	Ant1	2469.5	Reference	11.06	---	PASS
			30~1000	-40.1	≤-18.94	PASS
			1000~26500	-39.99	≤-18.94	PASS
	Ant2	2469.5	Reference	11.80	---	PASS
			30~1000	-39.51	≤-18.2	PASS
			1000~26500	-40.59	≤-18.2	PASS

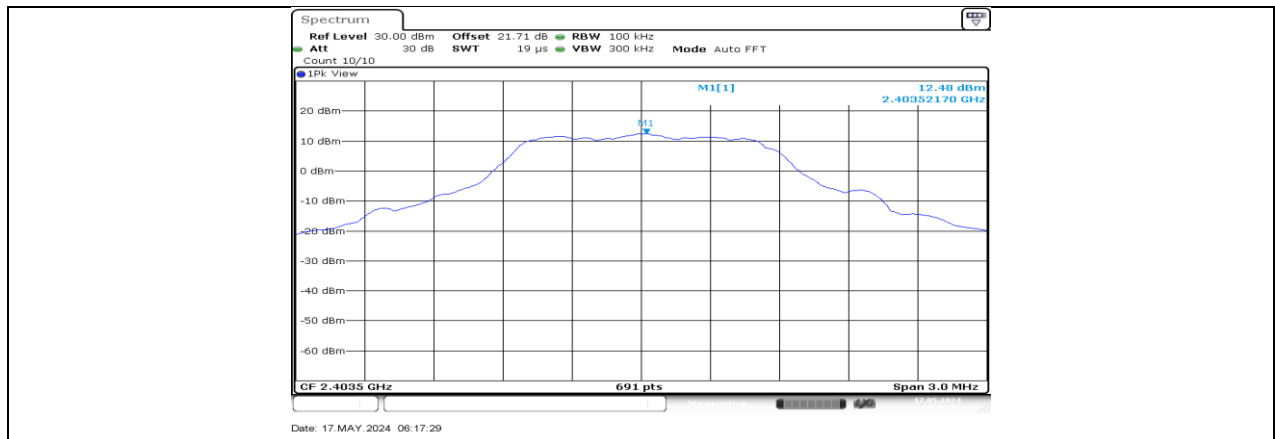
Test Mode	Antenna	Frequency[MHz]	FreqRange [Mhz]	Result [dBm]	Limit [dBm]	Verdict
SRD_20M	Ant1	2412.5	Reference	11.36	---	PASS
			30~1000	-39.91	≤-18.64	PASS
			1000~26500	-39.99	≤-18.64	PASS
	Ant2	2412.5	Reference	10.46	---	PASS
			30~1000	-39.89	≤-19.54	PASS
			1000~26500	-40.73	≤-19.54	PASS
	Ant1	2437.5	Reference	12.73	---	PASS
			30~1000	-39.07	≤-17.27	PASS
			1000~26500	-40.2	≤-17.27	PASS
	Ant2	2437.5	Reference	13.92	---	PASS
			30~1000	-40.06	≤-16.08	PASS
			1000~26500	-40.45	≤-16.08	PASS
	Ant1	2462.5	Reference	14.09	---	PASS
			30~1000	-39.55	≤-15.91	PASS
			1000~26500	-40.71	≤-15.91	PASS
	Ant2	2462.5	Reference	14.07	---	PASS
			30~1000	-40.52	≤-15.93	PASS
			1000~26500	-39.74	≤-15.93	PASS
SRD_40M	Ant1	2422.5	Reference	12.64	---	PASS
			30~1000	-40.2	≤-17.36	PASS
			1000~26500	-39.72	≤-17.36	PASS
	Ant2	2422.5	Reference	14.08	---	PASS
			30~1000	-40.11	≤-15.92	PASS
			1000~26500	-39.99	≤-15.92	PASS
	Ant1	2437.5	Reference	10.98	---	PASS
			30~1000	-39.62	≤-19.02	PASS
			1000~26500	-39.47	≤-19.02	PASS
	Ant2	2437.5	Reference	13.98	---	PASS
			30~1000	-39.98	≤-16.02	PASS
			1000~26500	-39.07	≤-16.02	PASS
	Ant1	2452.5	Reference	12.54	---	PASS
			30~1000	-39.28	≤-17.46	PASS
			1000~26500	-40.7	≤-17.46	PASS
	Ant2	2452.5	Reference	13.22	---	PASS
			30~1000	-40.25	≤-16.78	PASS
			1000~26500	-40.51	≤-16.78	PASS
SRD_10M	Ant1	2407.5	Reference	11.03	---	PASS
			30~1000	-40.63	≤-18.97	PASS
			1000~26500	-40.43	≤-18.97	PASS
	Ant2	2407.5	Reference	11.94	---	PASS
			30~1000	-40.49	≤-18.06	PASS
			1000~26500	-40.64	≤-18.06	PASS
	Ant1	2408.5	Reference	14.00	---	PASS
			30~1000	-39.53	≤-16	PASS
			1000~26500	-40.34	≤-16	PASS
	Ant2	2408.5	Reference	13.63	---	PASS
			30~1000	-38.75	≤-16.37	PASS
			1000~26500	-40.76	≤-16.37	PASS
	Ant1	2409.5	Reference	14.09	---	PASS
			30~1000	-39.83	≤-15.91	PASS
			1000~26500	-40.01	≤-15.91	PASS
	Ant2	2409.5	Reference	14.04	---	PASS
			30~1000	-40.02	≤-15.96	PASS
			1000~26500	-39.88	≤-15.96	PASS
	Ant1	2437.5	Reference	13.76	---	PASS
			30~1000	-39.99	≤-16.24	PASS
			1000~26500	-40.47	≤-16.24	PASS
	Ant2	2437.5	Reference	14.72	---	PASS

	Ant1	2467.5	30~1000	-40.44	≤ -15.28	PASS
			1000~26500	-39.74	≤ -15.28	PASS
			Reference	14.20	---	PASS
			30~1000	-40.04	≤ -15.8	PASS
			1000~26500	-40.26	≤ -15.8	PASS
			Reference	14.68	---	PASS
SRD_60M	Ant2	2467.5	30~1000	-40.01	≤ -15.32	PASS
			1000~26500	-40.68	≤ -15.32	PASS
			Reference	6.03	---	PASS
	Ant1	2432.5	30~1000	-40.24	≤ -23.97	PASS
			1000~26500	-40.05	≤ -23.97	PASS
			Reference	5.88	---	PASS
	Ant2	2432.5	30~1000	-39.2	≤ -24.12	PASS
			1000~26500	-40.81	≤ -24.12	PASS
			Reference	7.43	---	PASS
	Ant1	2437.5	30~1000	-39.99	≤ -22.57	PASS
			1000~26500	-40.6	≤ -22.57	PASS
			Reference	8.02	---	PASS
	Ant2	2437.5	30~1000	-39.98	≤ -21.98	PASS
			1000~26500	-39.71	≤ -21.98	PASS
			Reference	6.90	---	PASS
	Ant1	2442.5	30~1000	-40.32	≤ -23.1	PASS
			1000~26500	-40.39	≤ -23.1	PASS
			Reference	7.42	---	PASS
	Ant2	2442.5	30~1000	-40.14	≤ -22.58	PASS
			1000~26500	-39.71	≤ -22.58	PASS
			Reference			

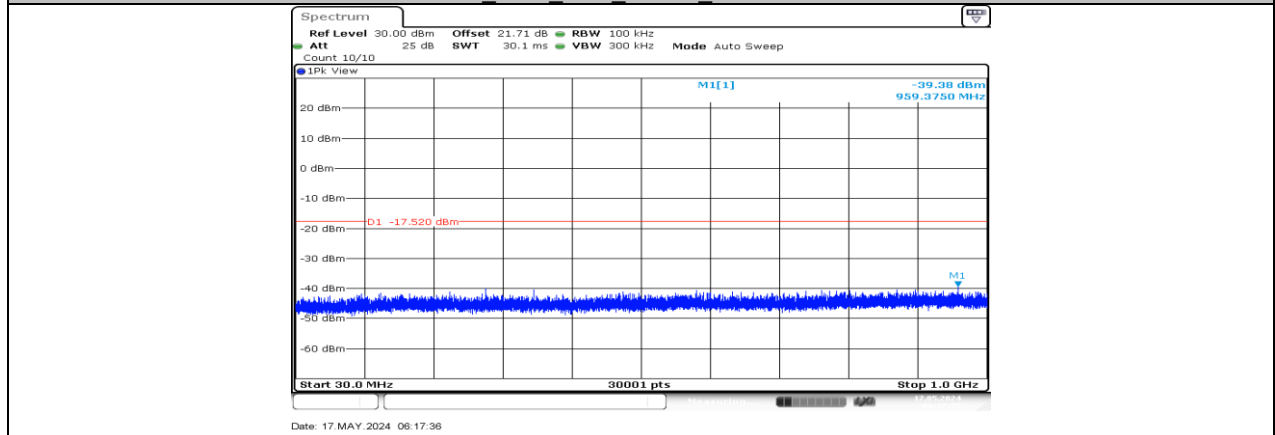
Note: All the modes and antennas had been tested, but only the worst data was recorded in the report.

10.6.2. Test Graphs

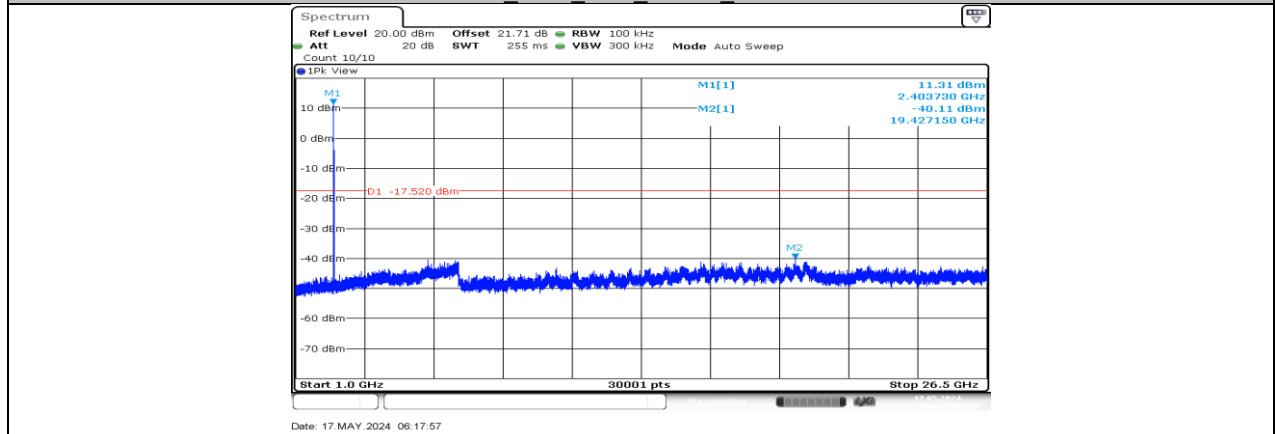




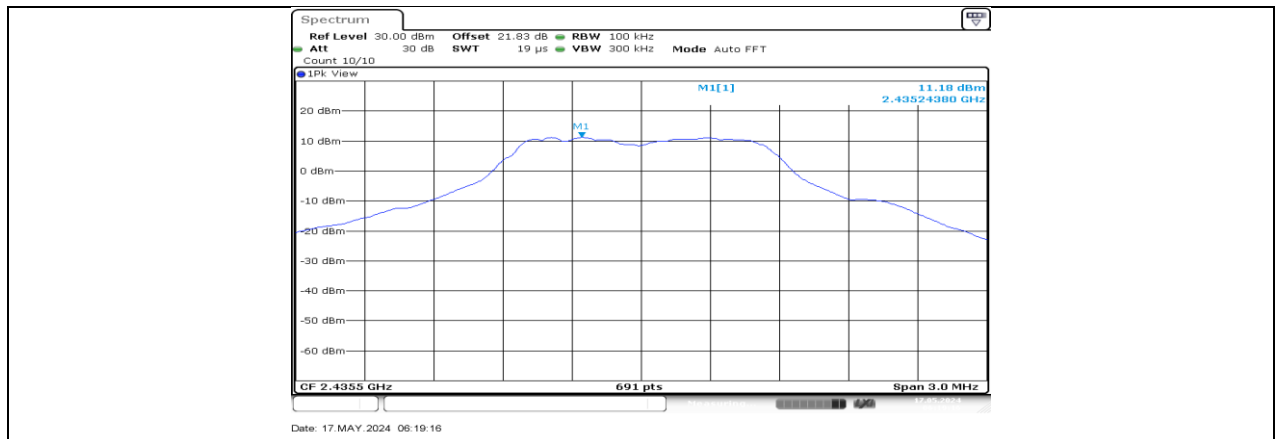
SRD_1.4M_Ant2_2403.5_0~Reference



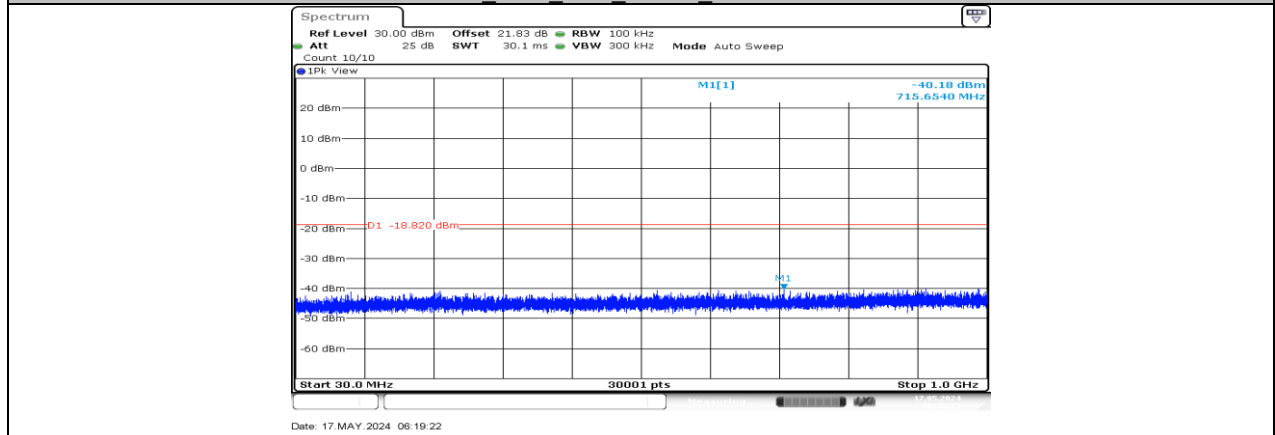
SRD_1.4M_Ant2_2403.5_30~1000



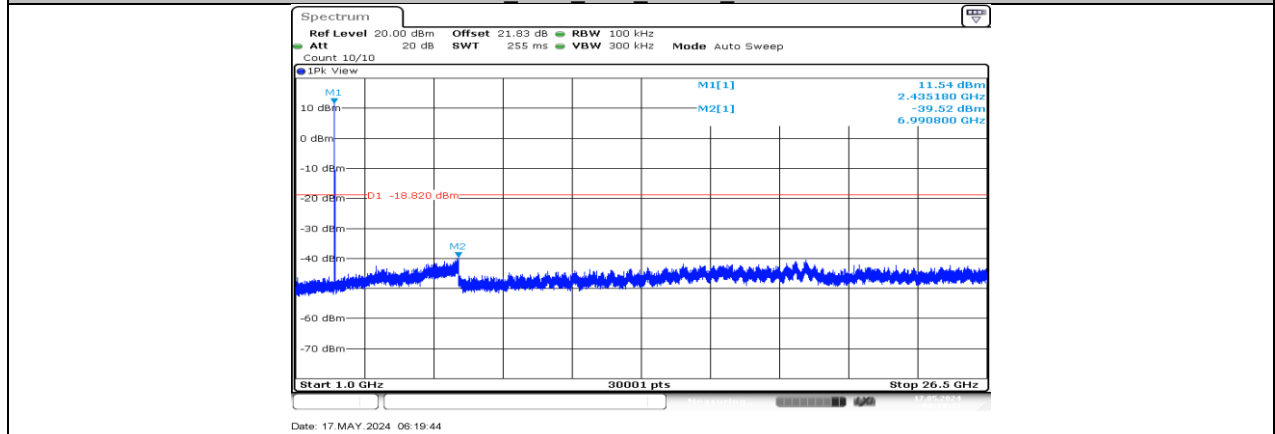
SRD_1.4M_Ant2_2403.5_1000~26500



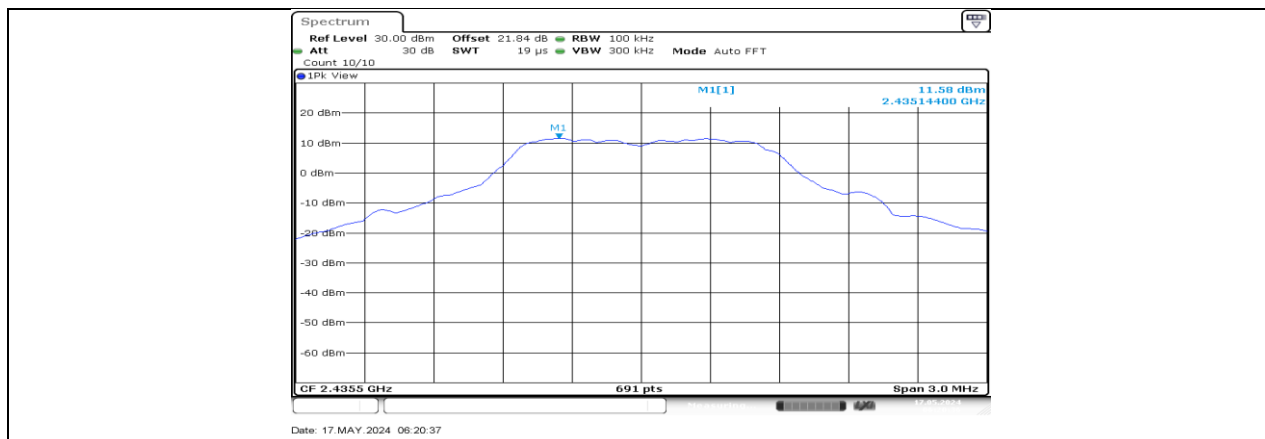
SRD 1.4M Ant1 2435.5 0~Reference



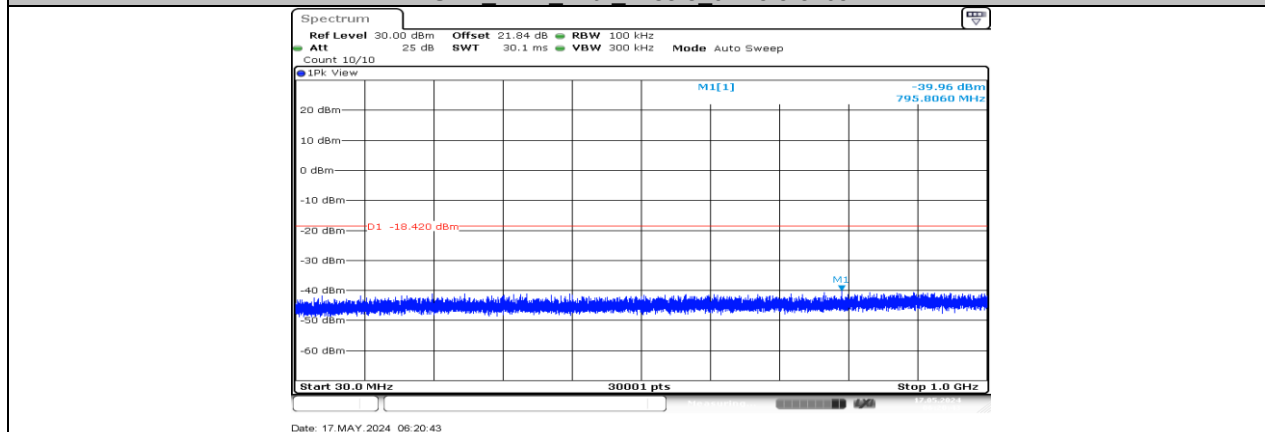
SRD 1.4M Ant1 2435.5 30~1000



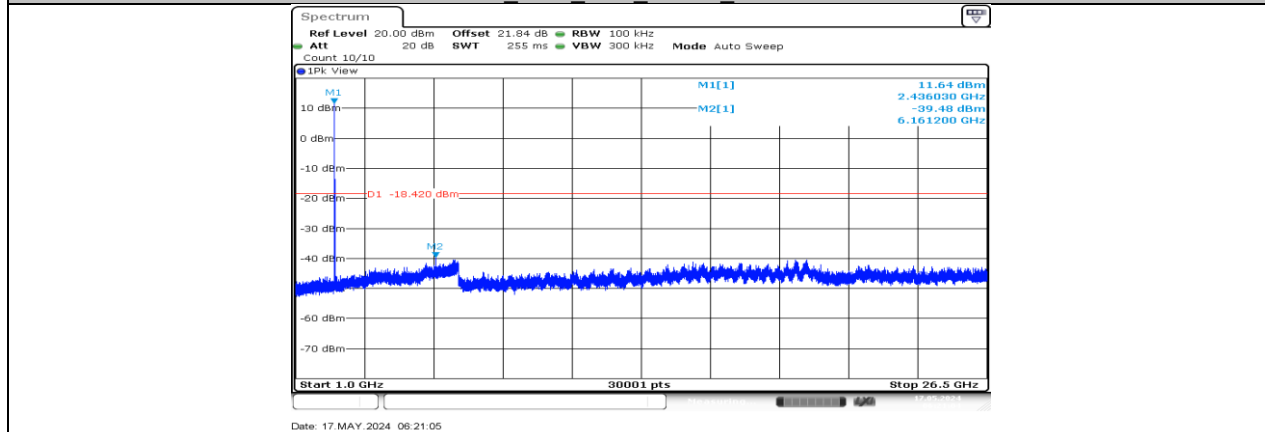
SRD 1.4M Ant1 2435.5 1000~26500



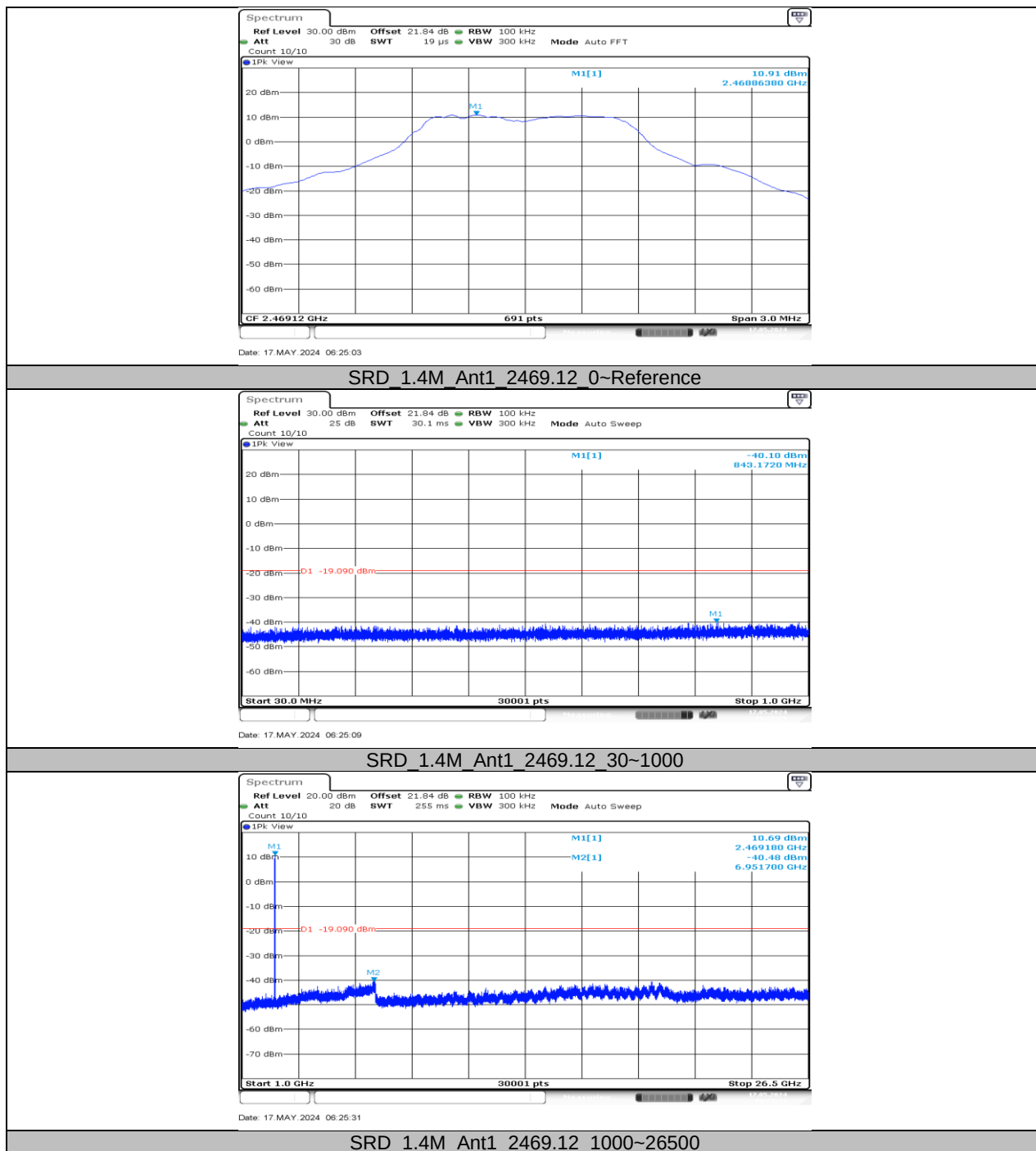
SRD 1.4M Ant2 2435.5 0~Reference

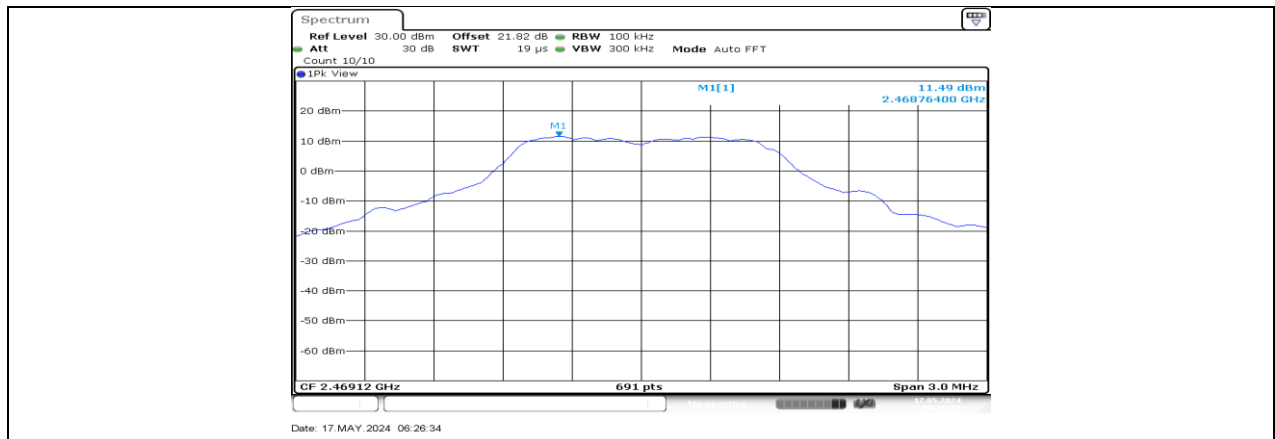


SRD 1.4M Ant2 2435.5 30~1000

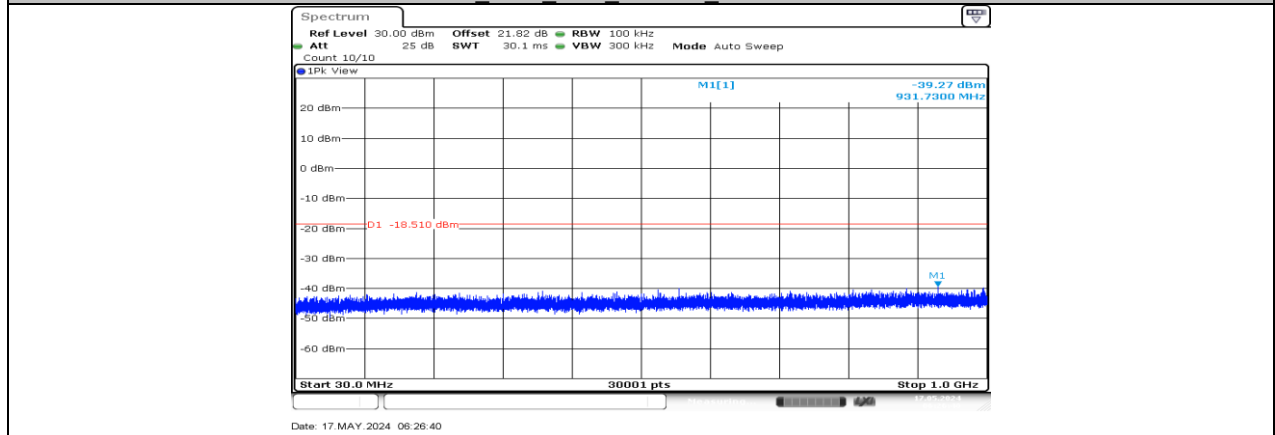


SRD 1.4M Ant2 2435.5 1000~26500

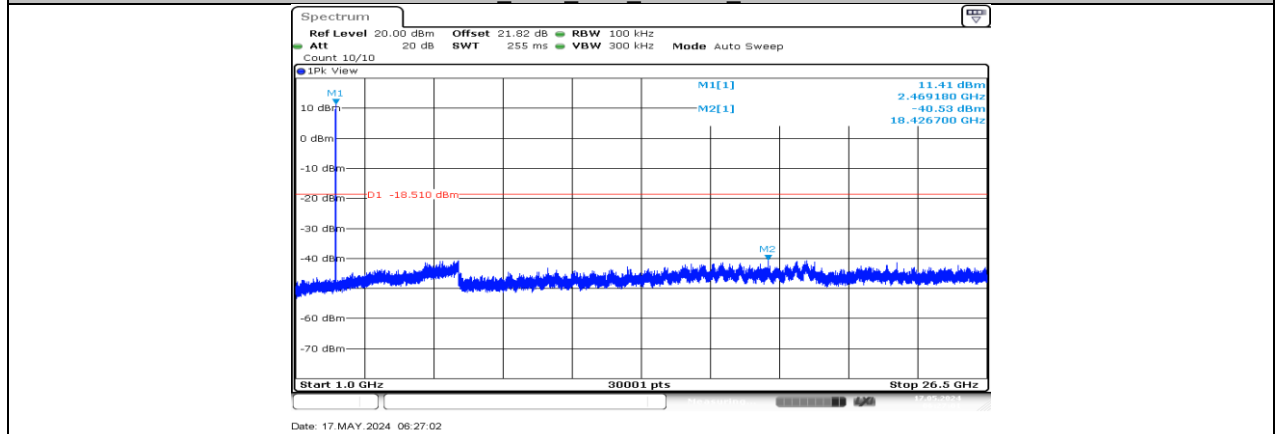




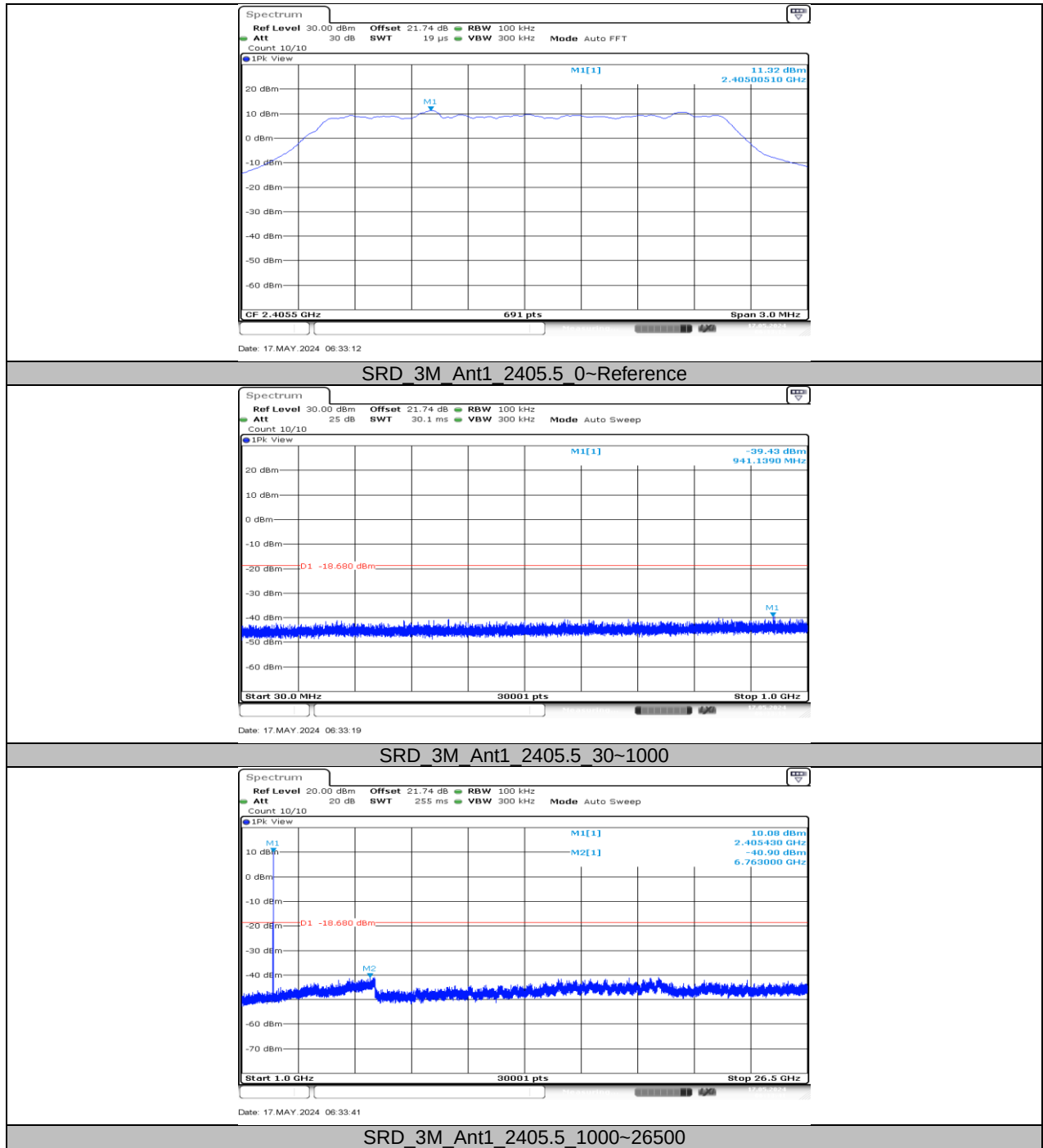
SRD 1.4M Ant2 2469.12 0-Reference

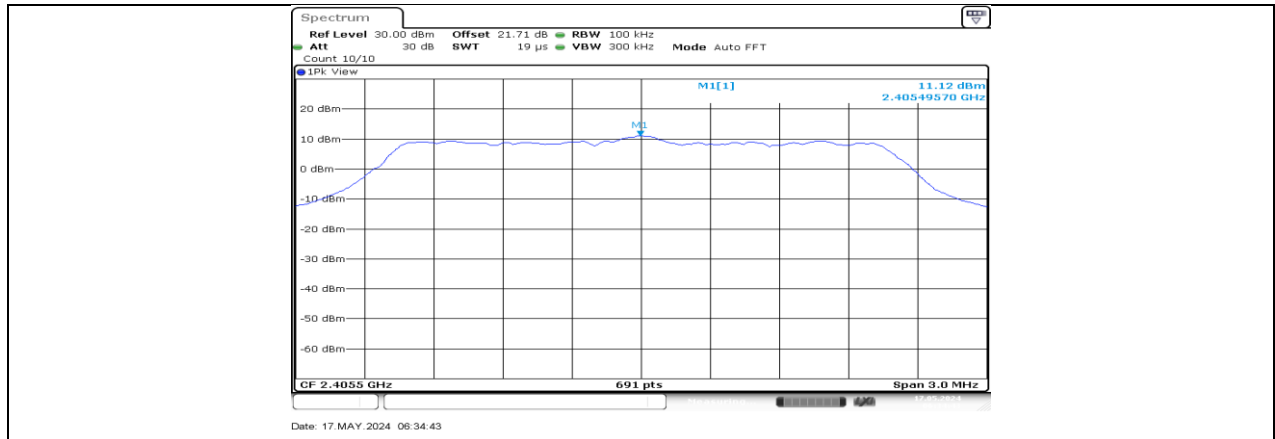


SRD 1.4M Ant2 2469.12 30-1000

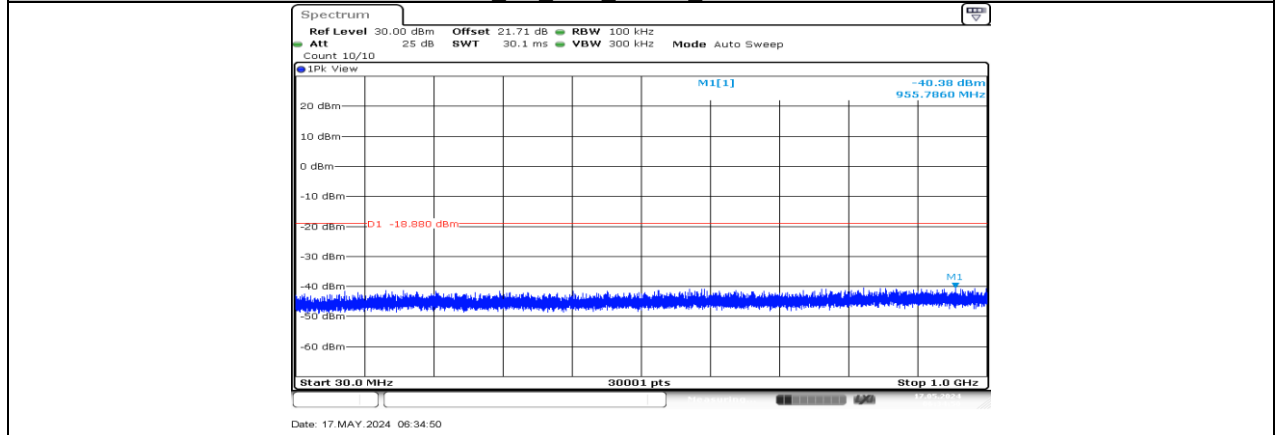


SRD 1.4M Ant2 2469.12 1000-26500

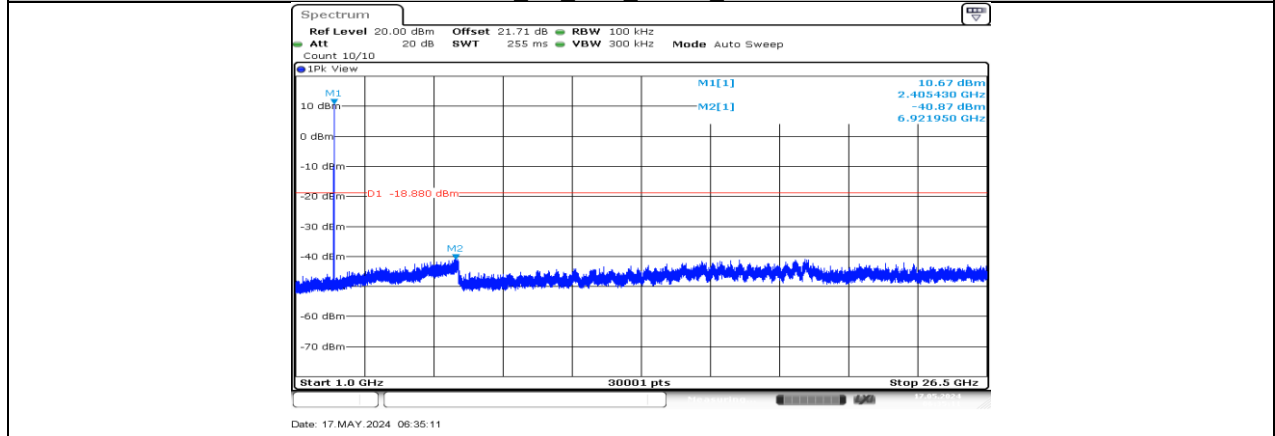




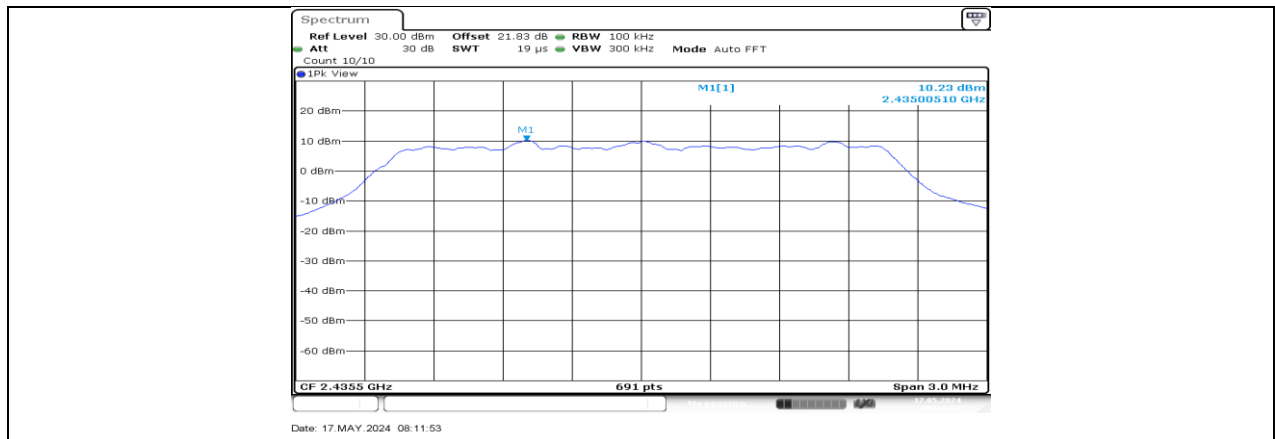
SRD_3M_Ant2_2405.5_0-Reference



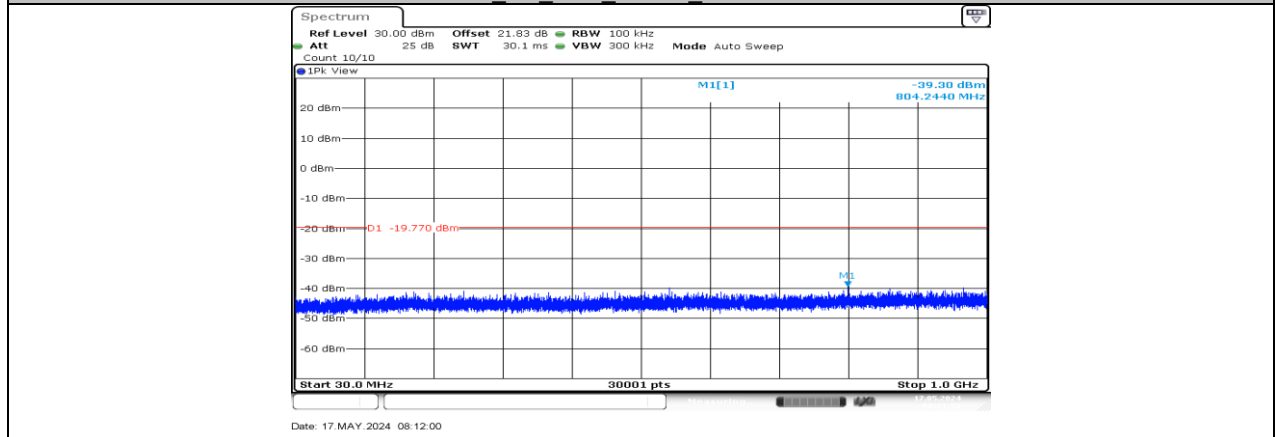
SRD_3M_Ant2_2405.5_30-1000



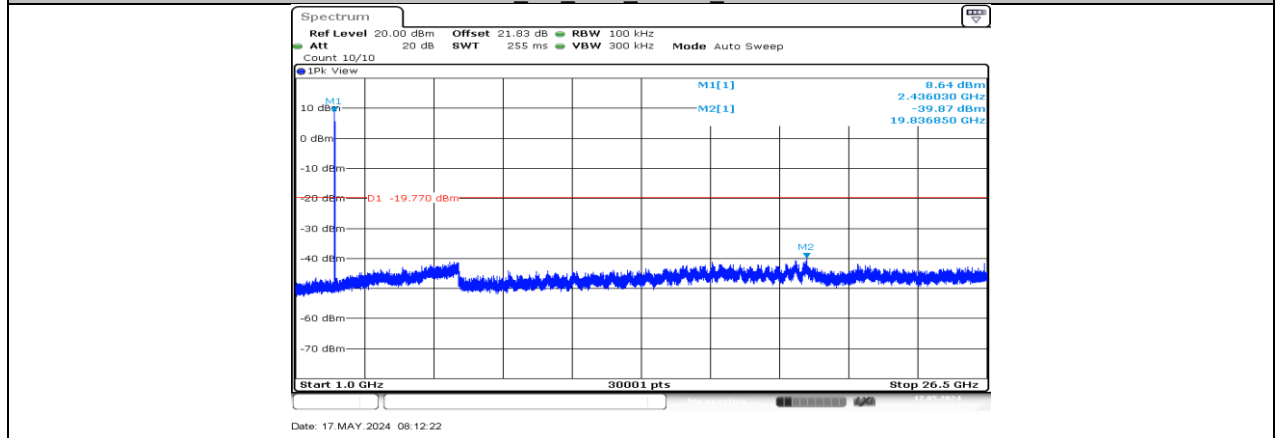
SRD_3M_Ant2_2405.5_1000-26500



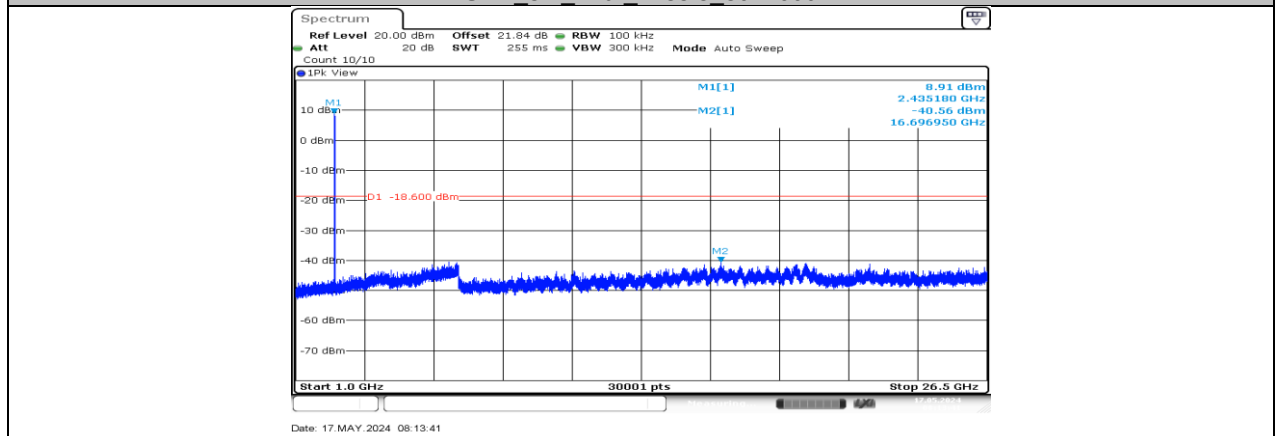
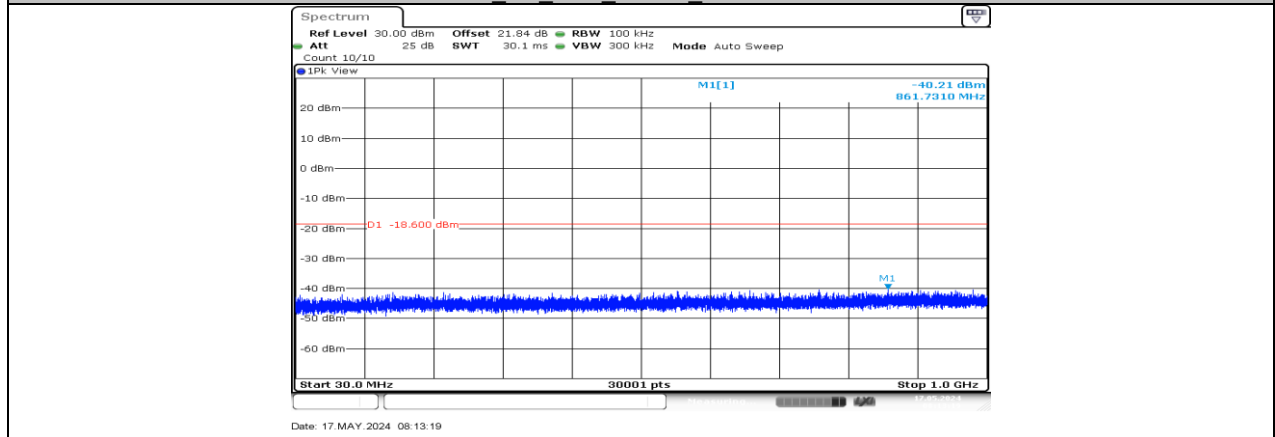
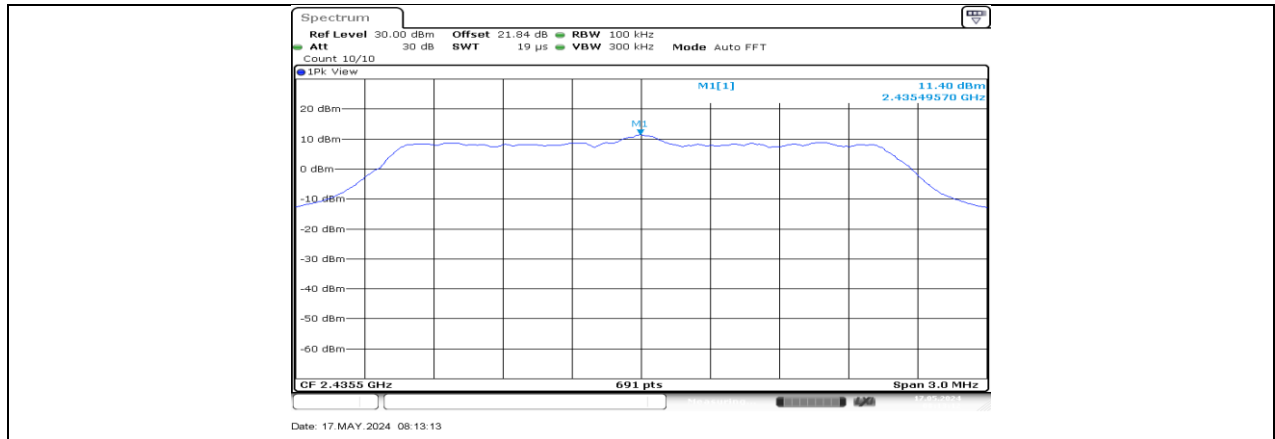
SRD_3M_Ant1_2435.5_0-Reference

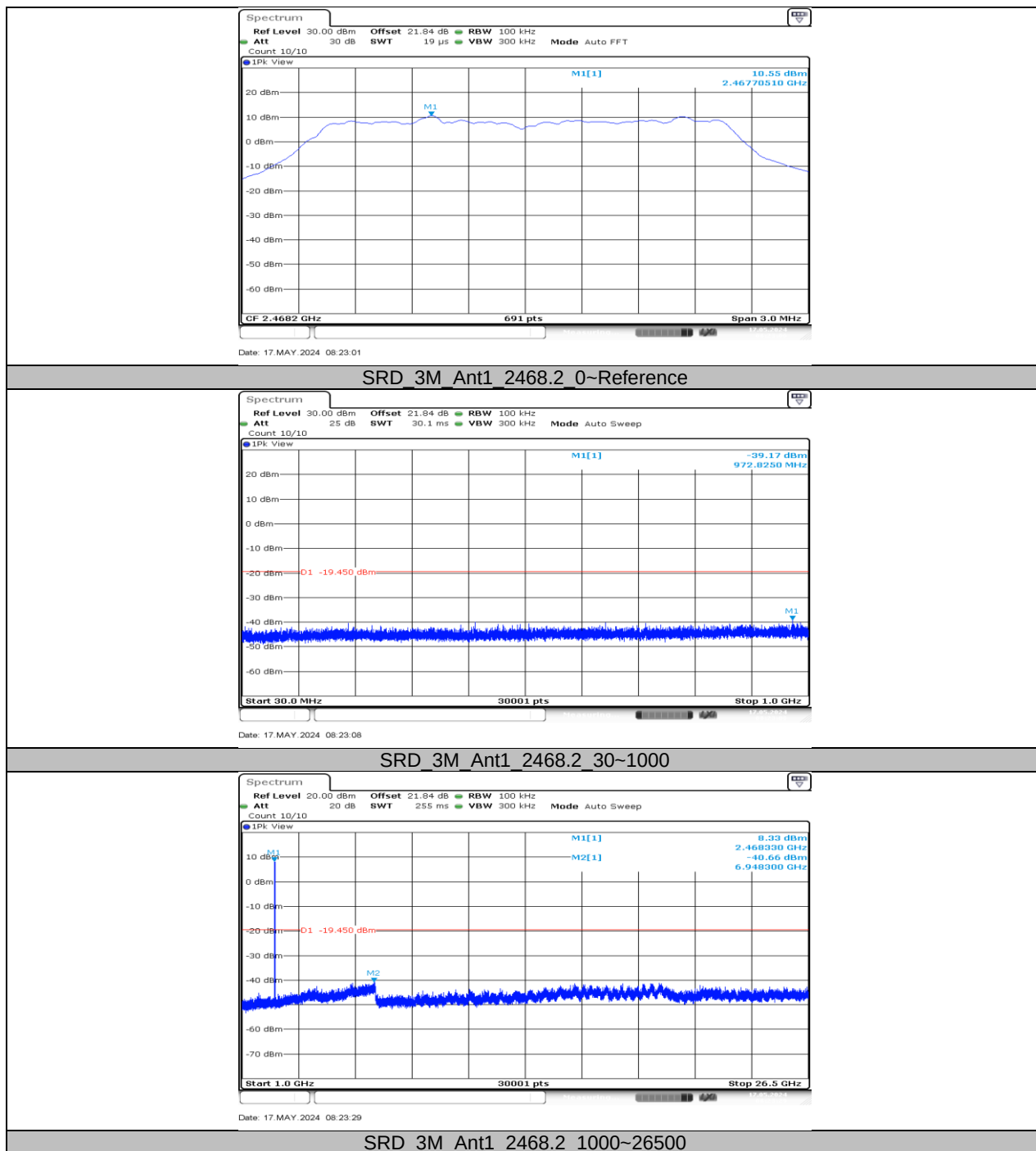


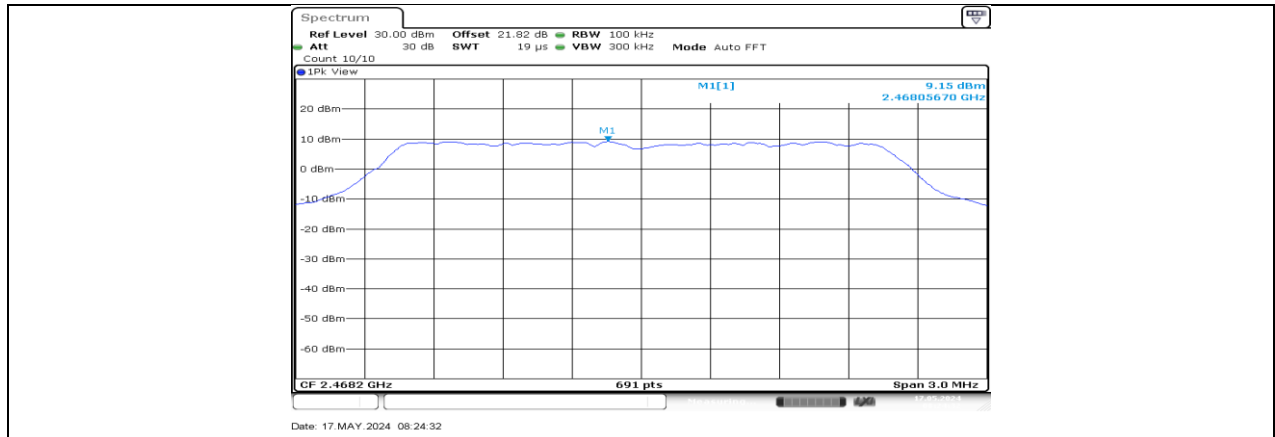
SRD_3M_Ant1_2435.5_30-1000



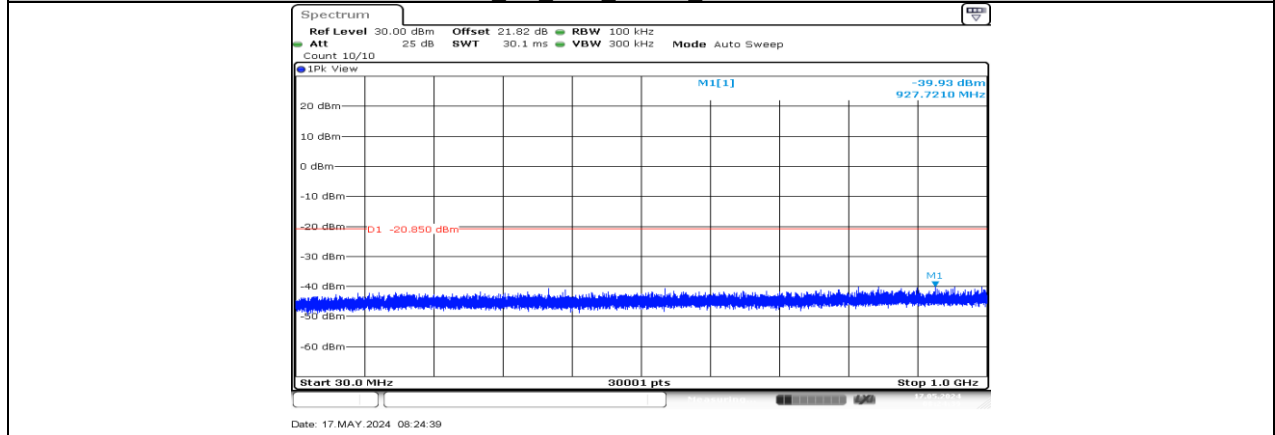
SRD_3M_Ant1_2435.5_1000-26500



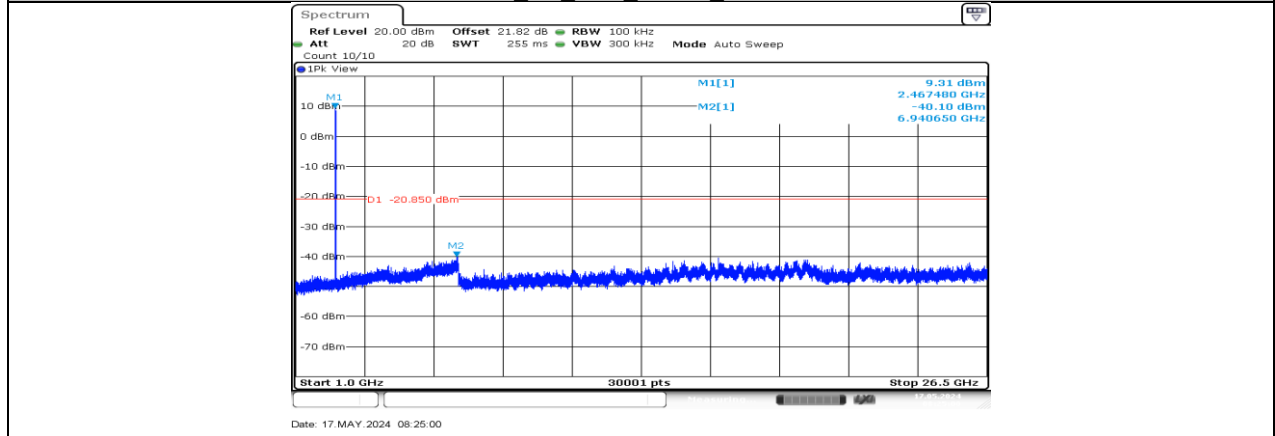




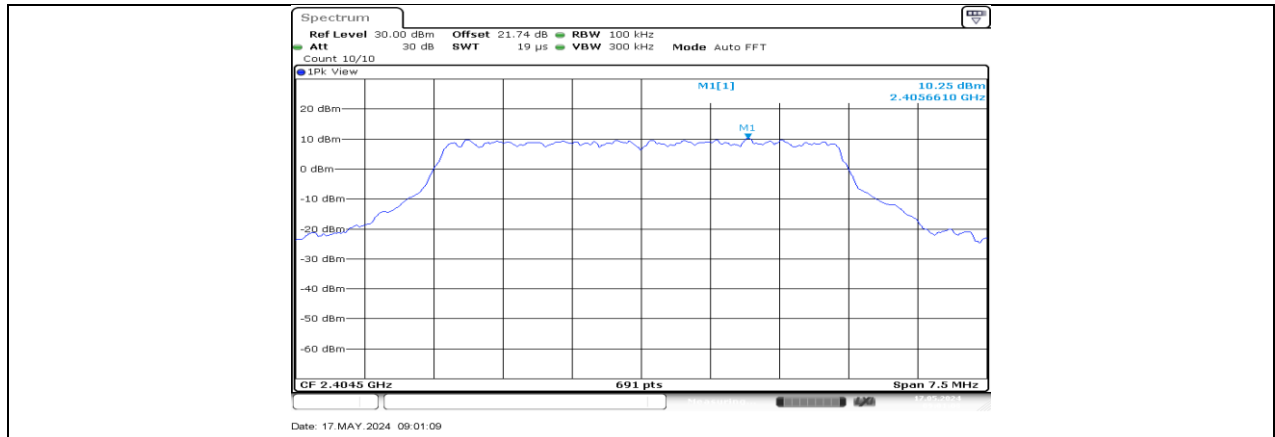
SRD_3M_Ant2_2468.2_0-Reference



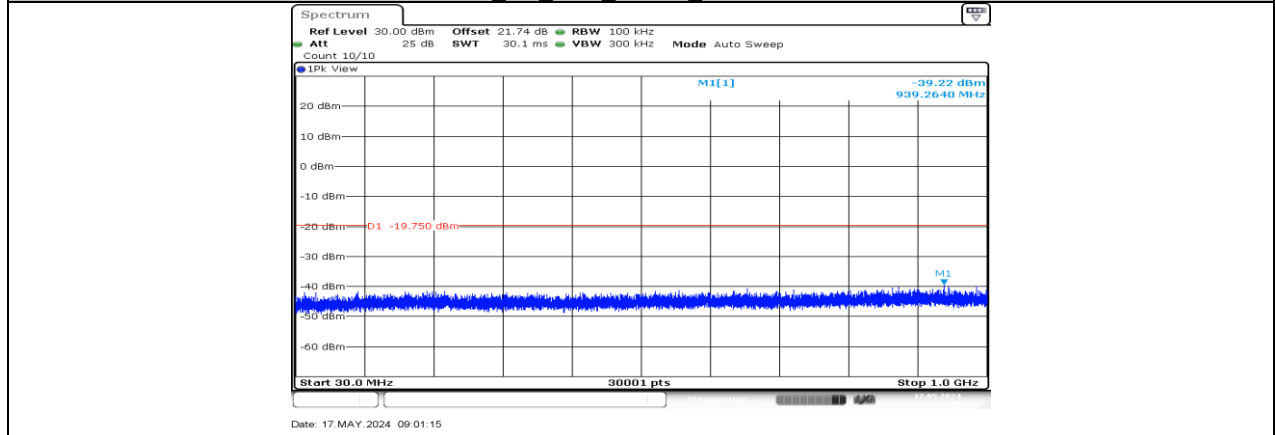
SRD_3M_Ant2_2468.2_30-1000



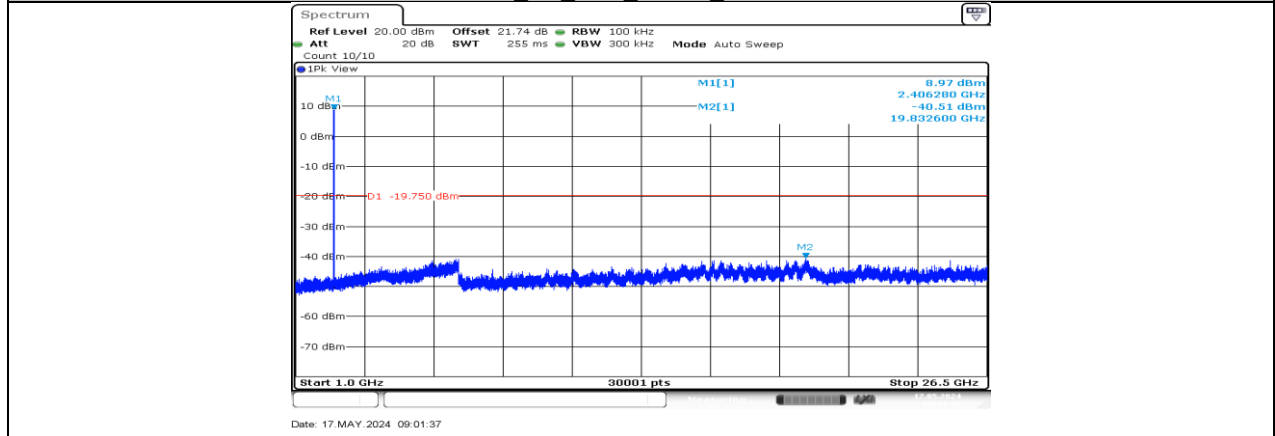
SRD_3M_Ant2_2468.2_1000-26500



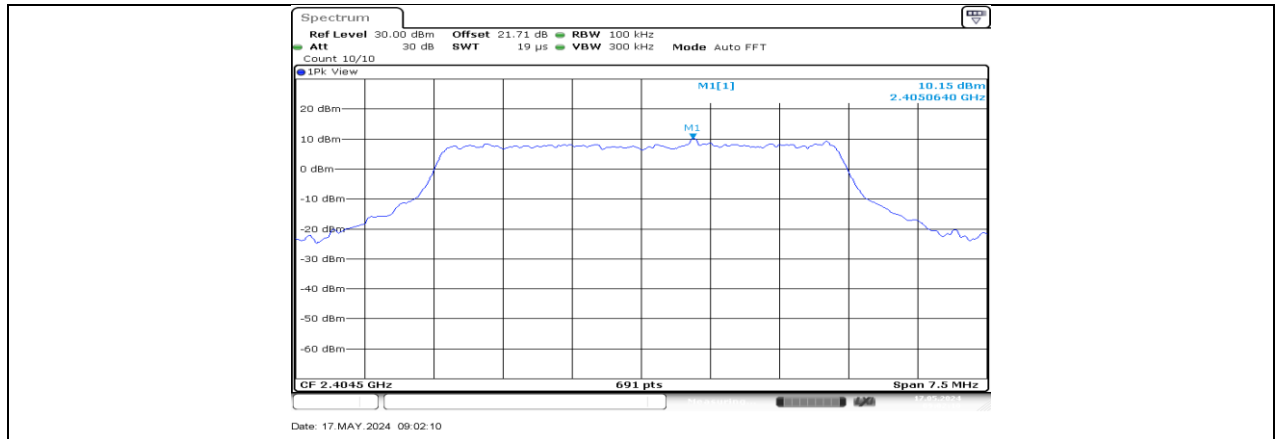
SRD_5M_Ant1_2404.5_0-Reference



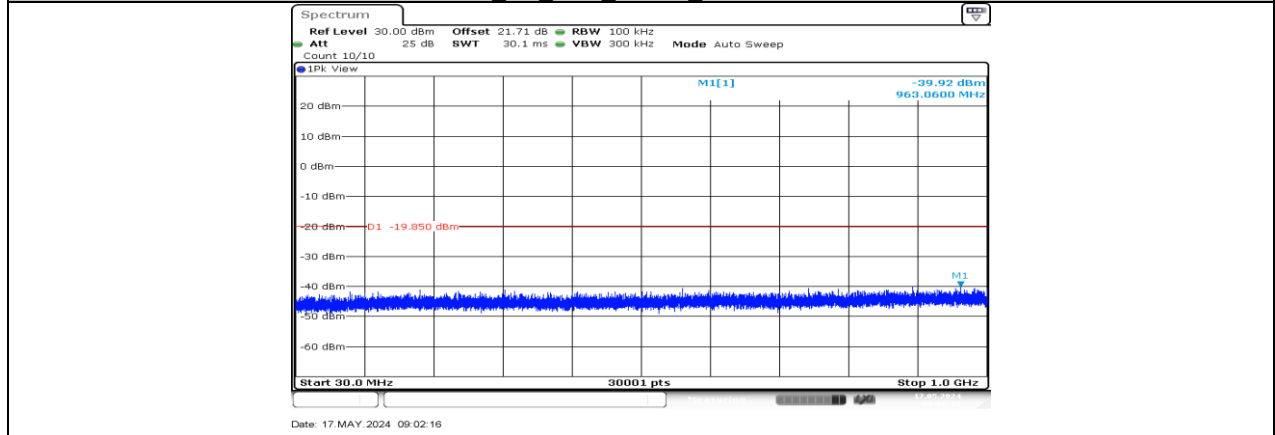
SRD_5M_Ant1_2404.5_30-1000



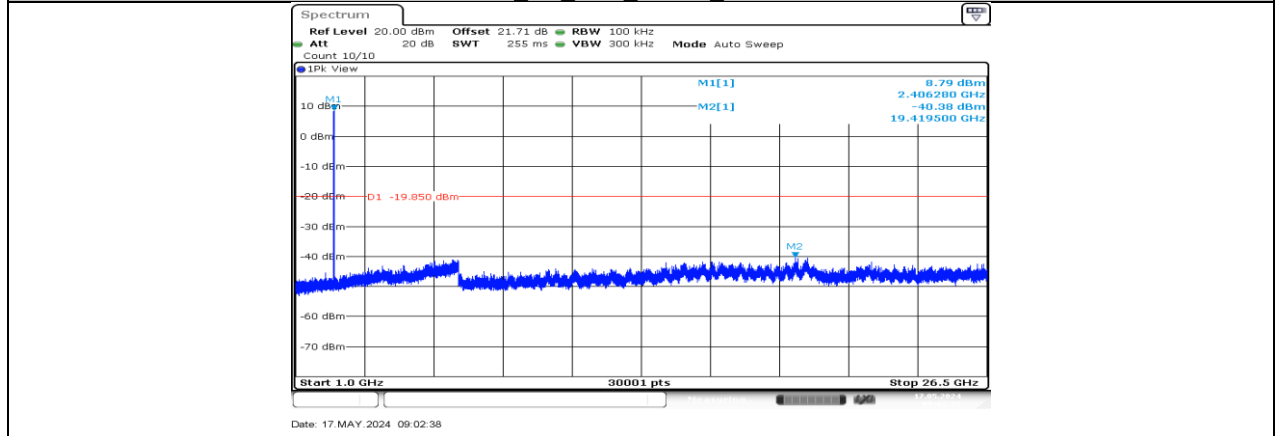
SRD_5M_Ant1_2404.5_1000-26500



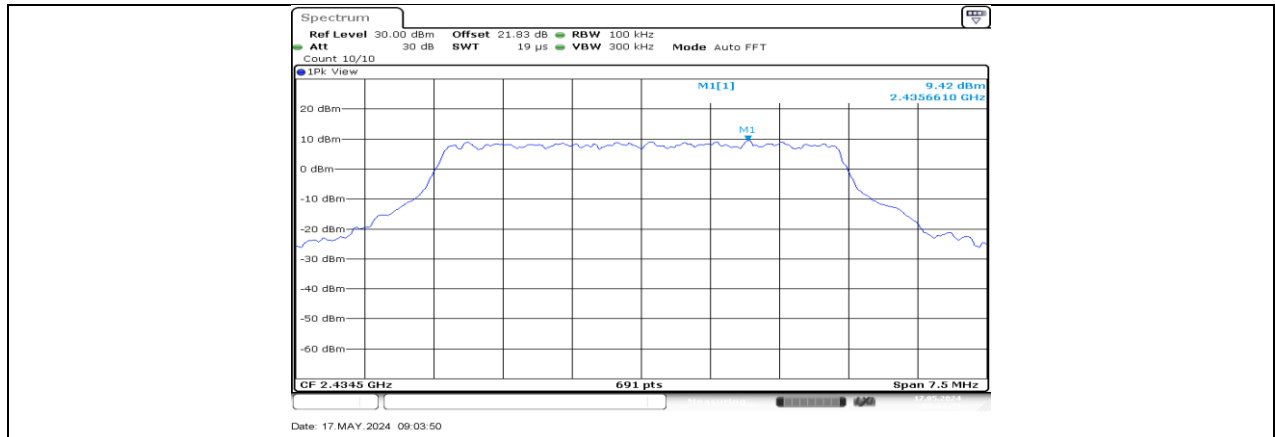
SRD_5M_Ant2_2404.5_0-Reference



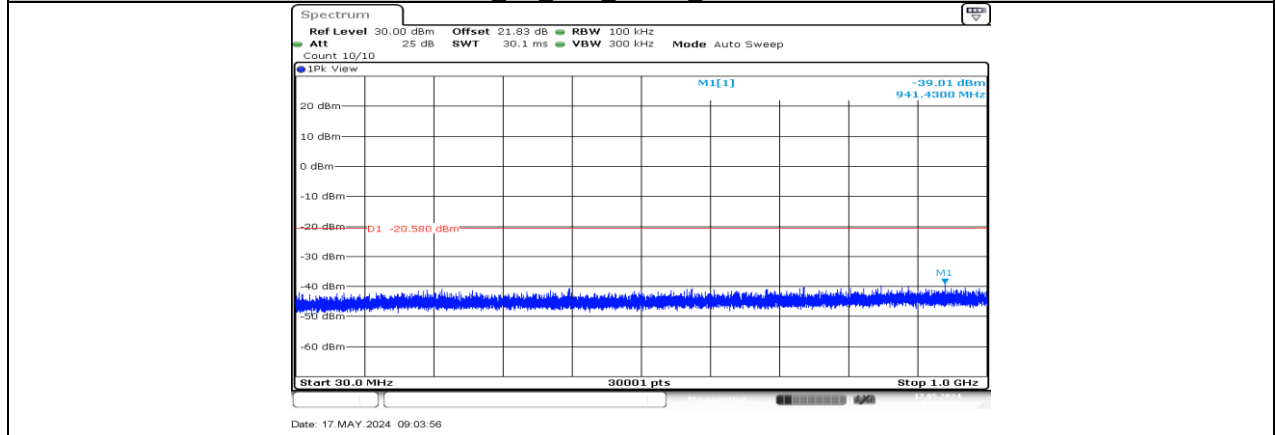
SRD_5M_Ant2_2404.5_30-1000



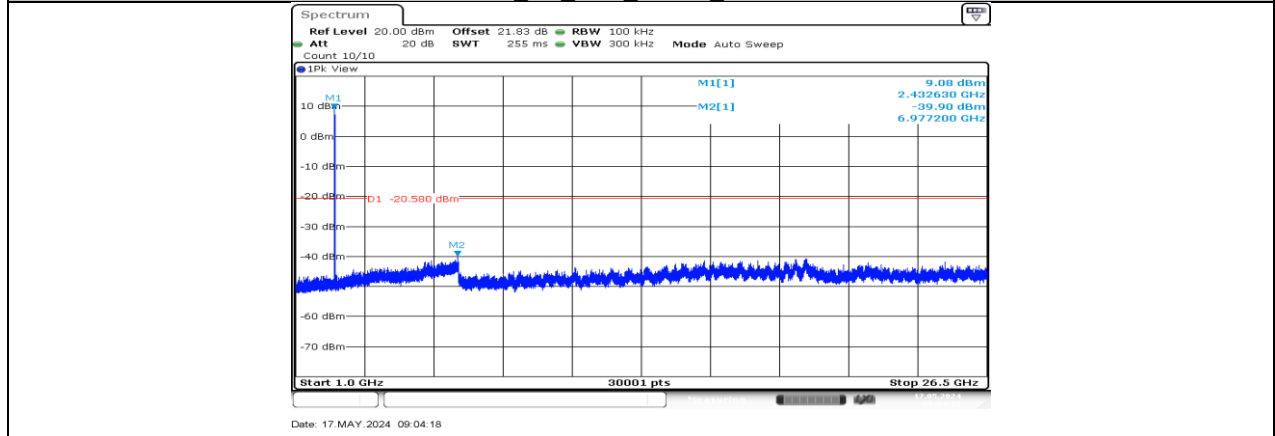
SRD_5M_Ant2_2404.5_1000-26500



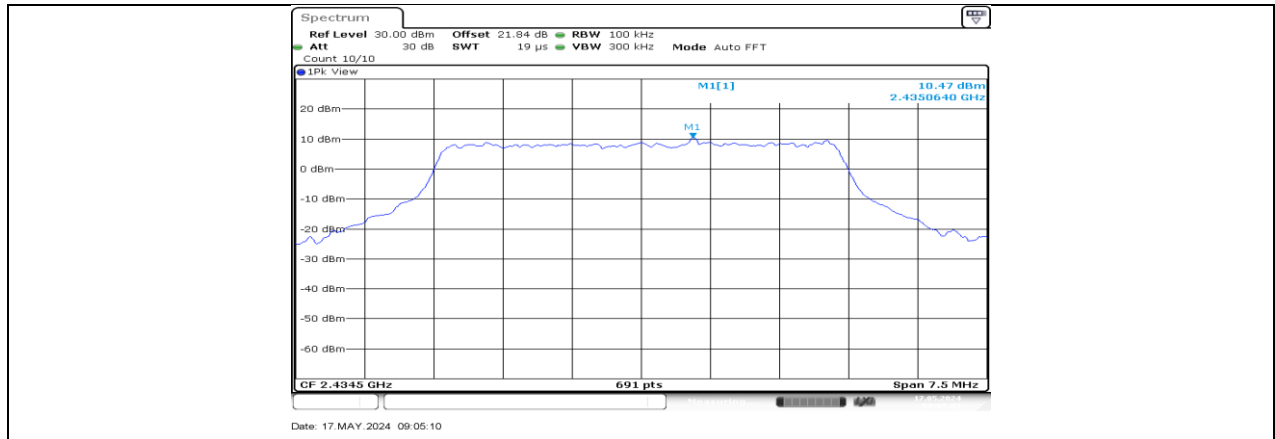
SRD_5M_Ant1_2434.5_0-Reference



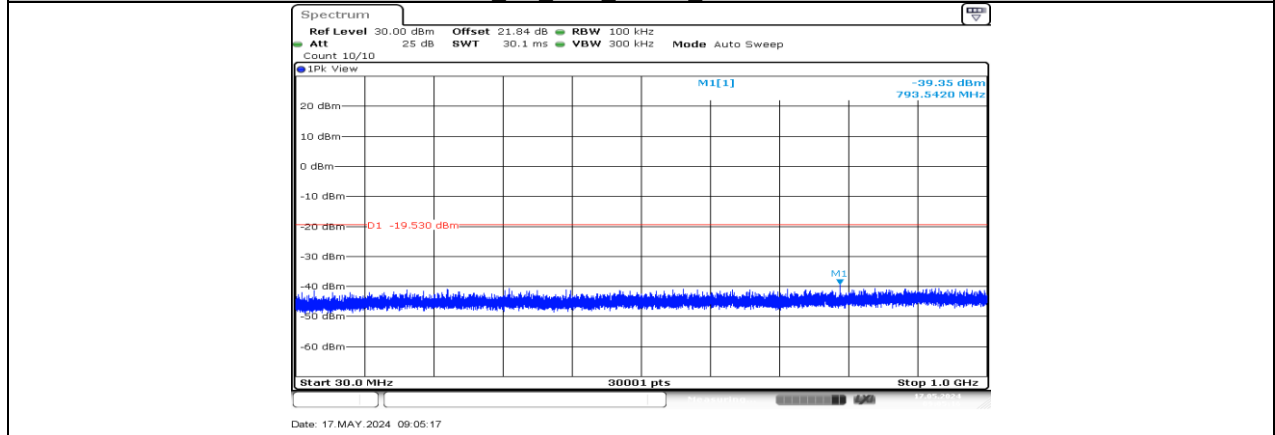
SRD_5M_Ant1_2434.5_30-1000



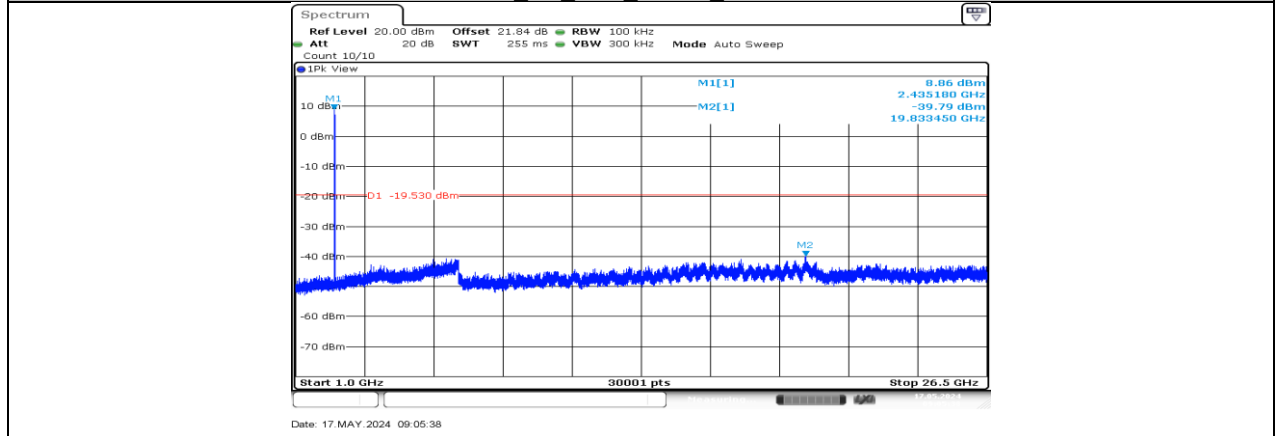
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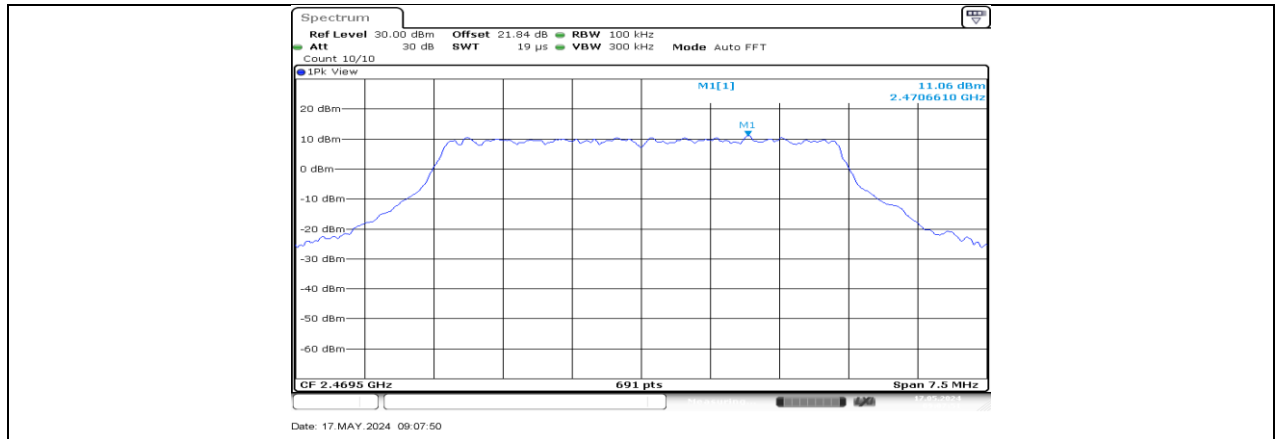
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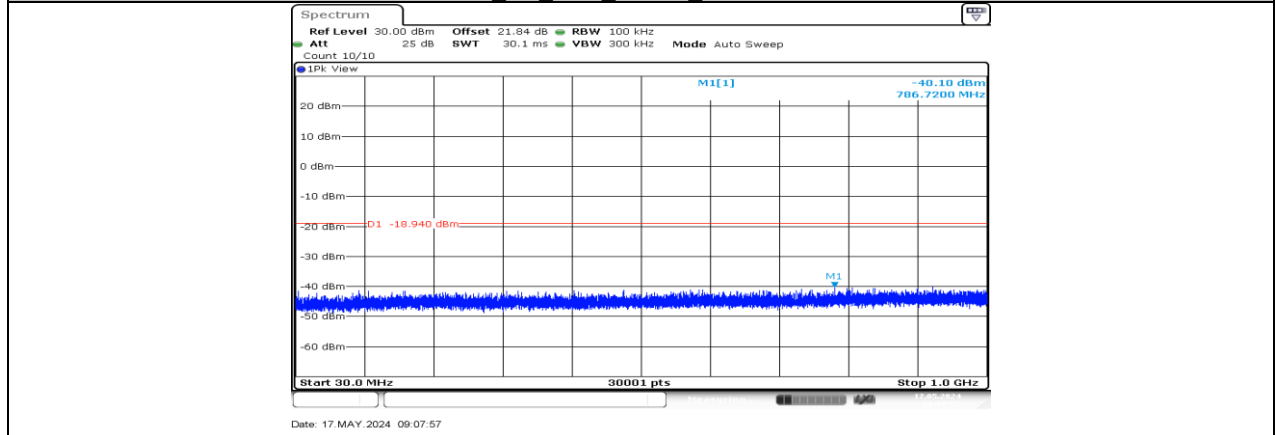
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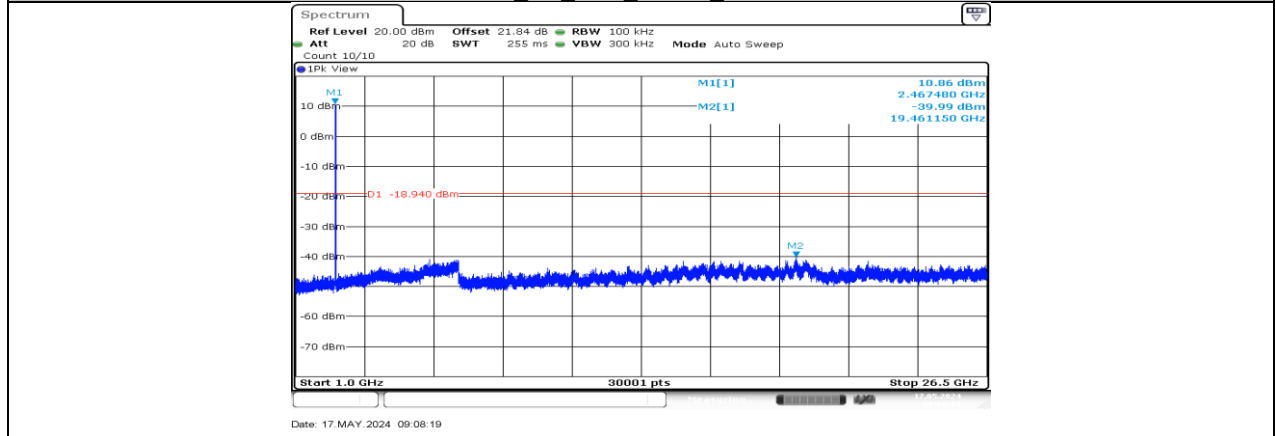
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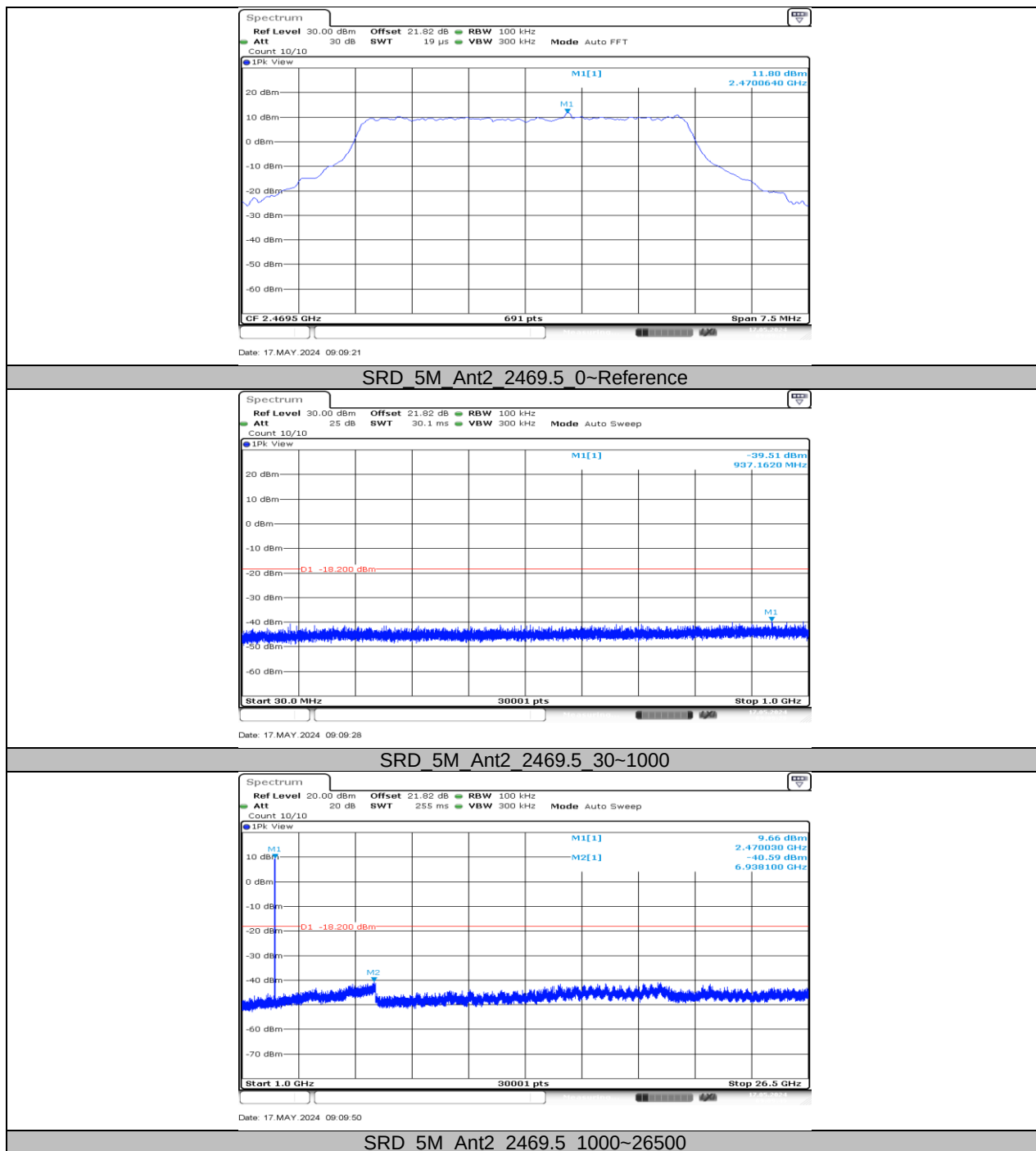
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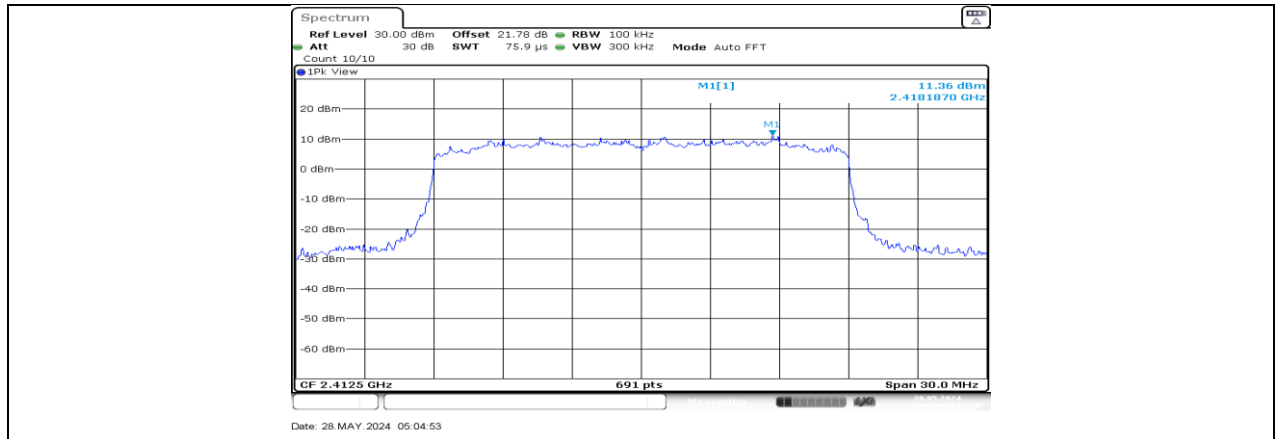


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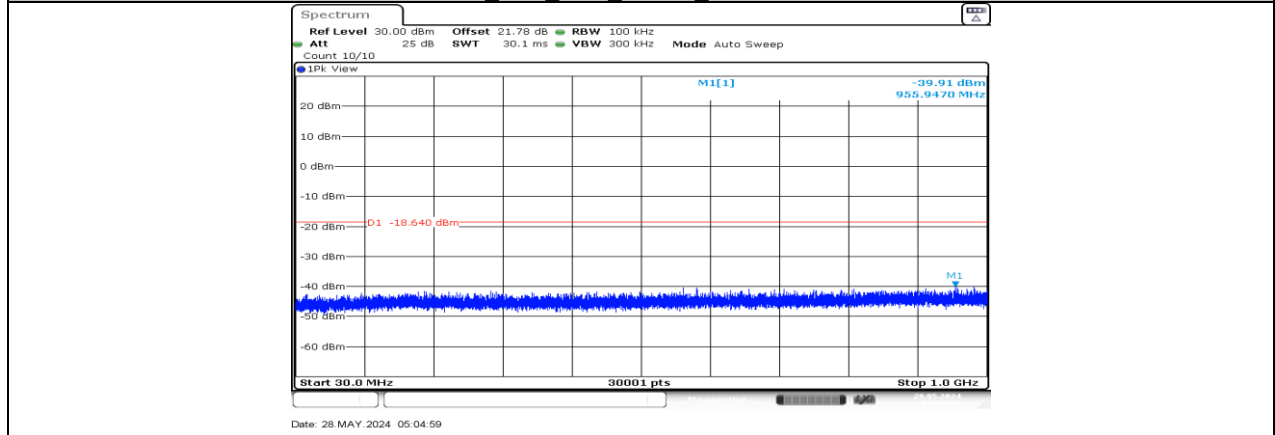


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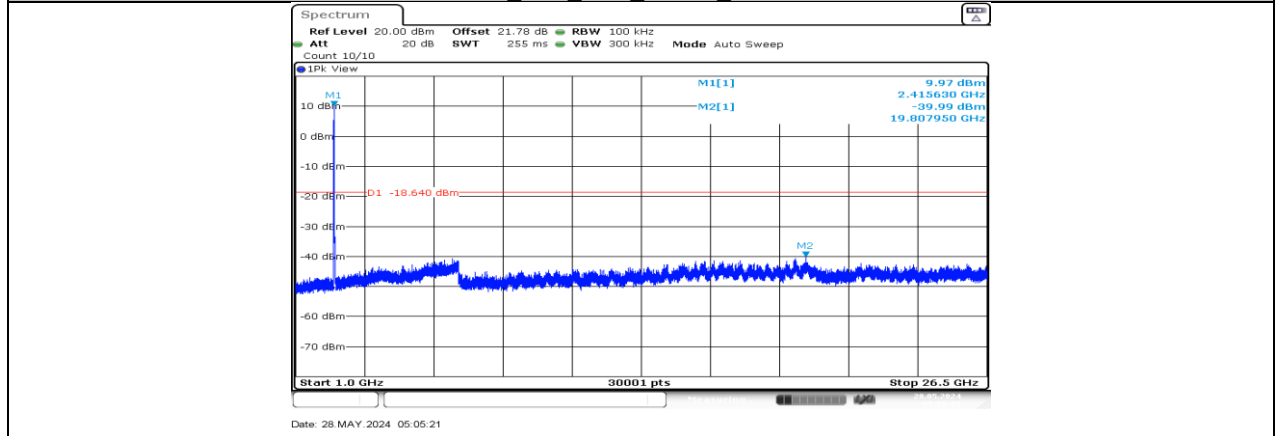




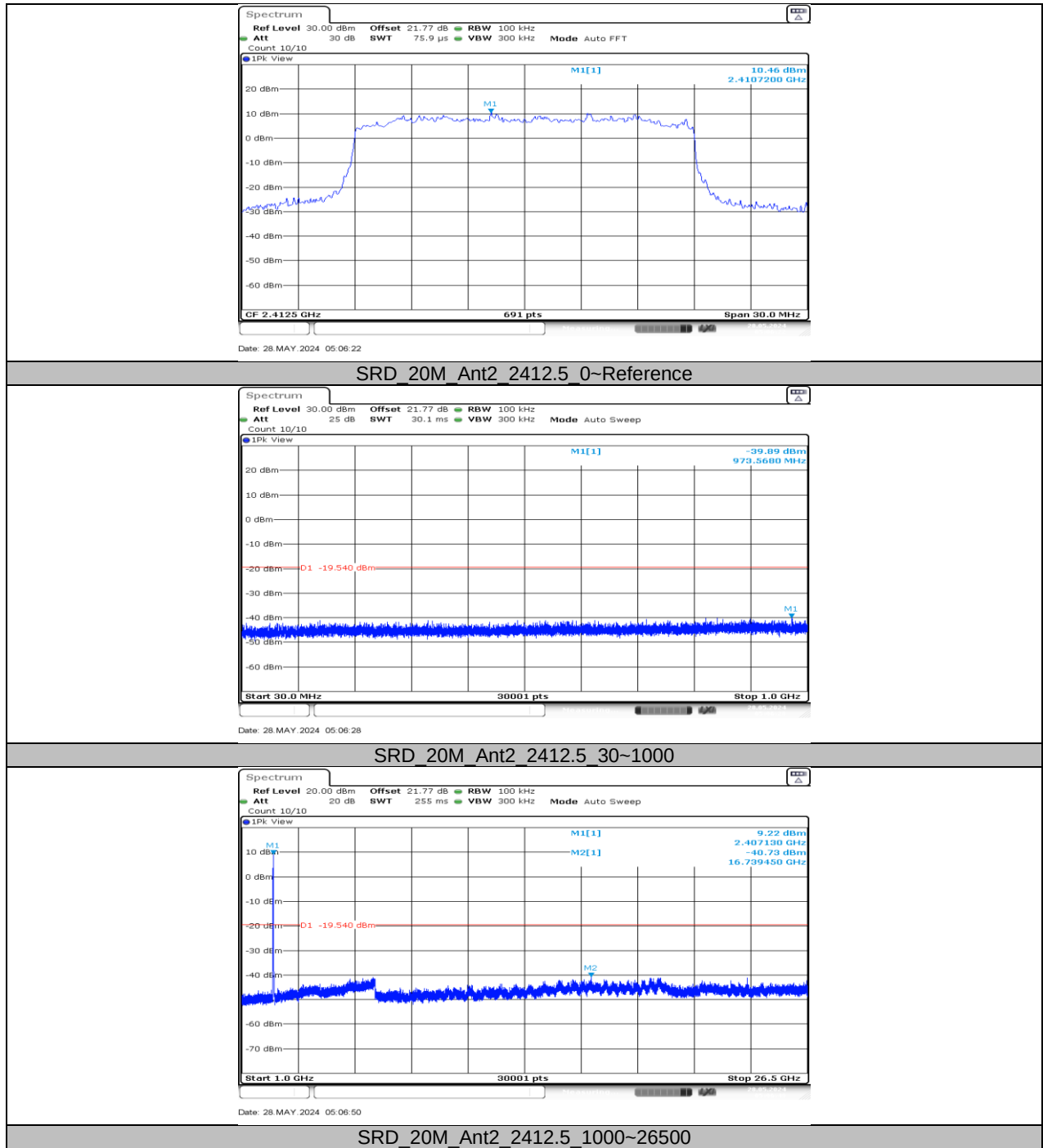
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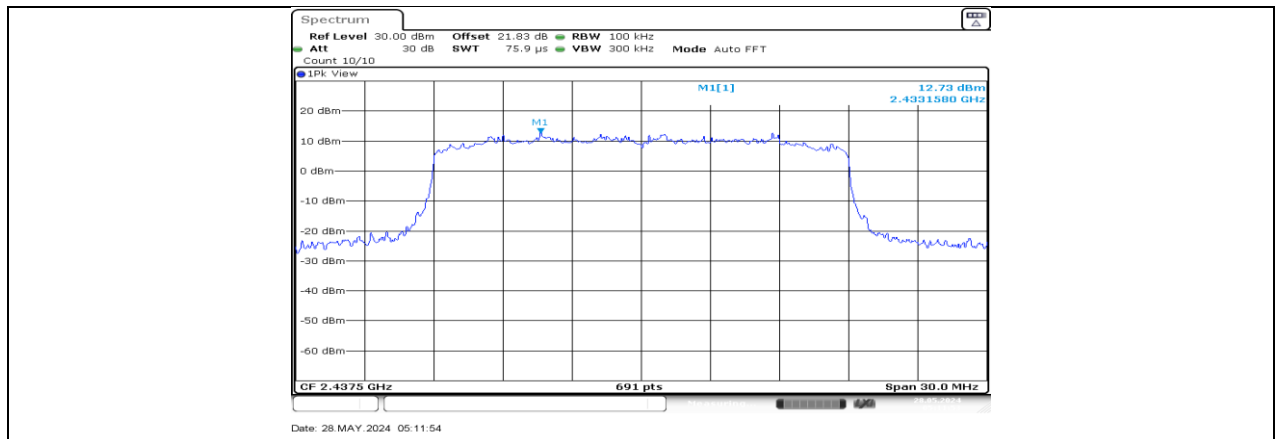


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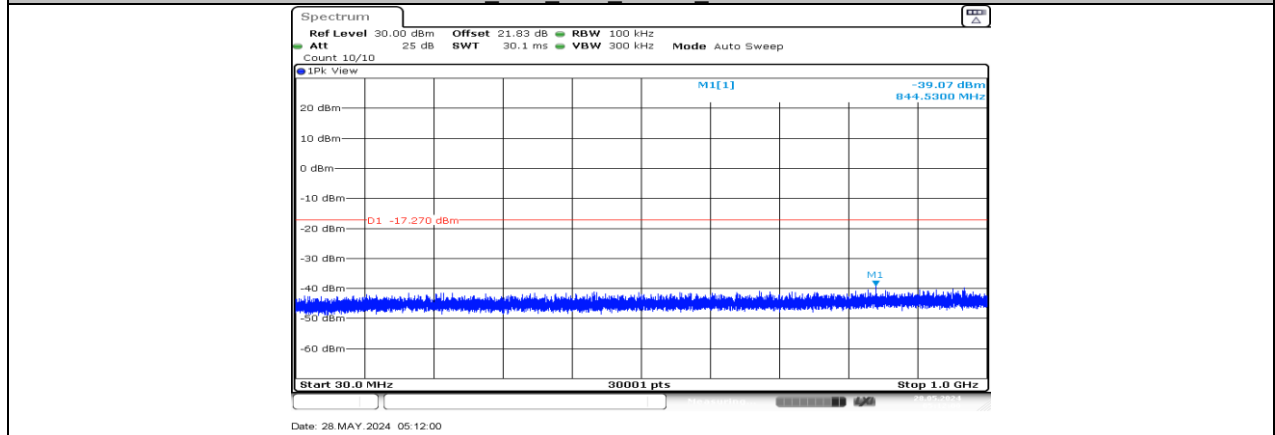


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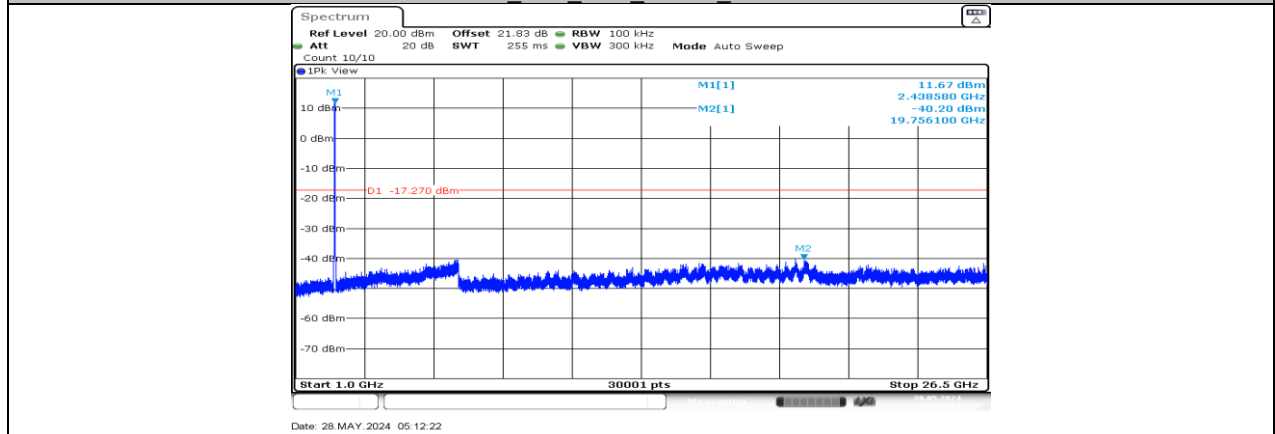




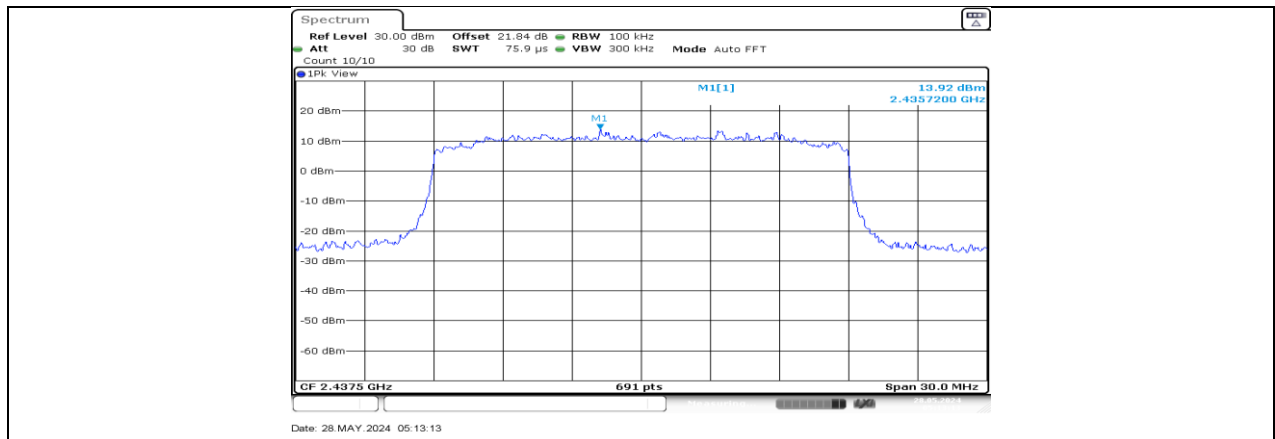
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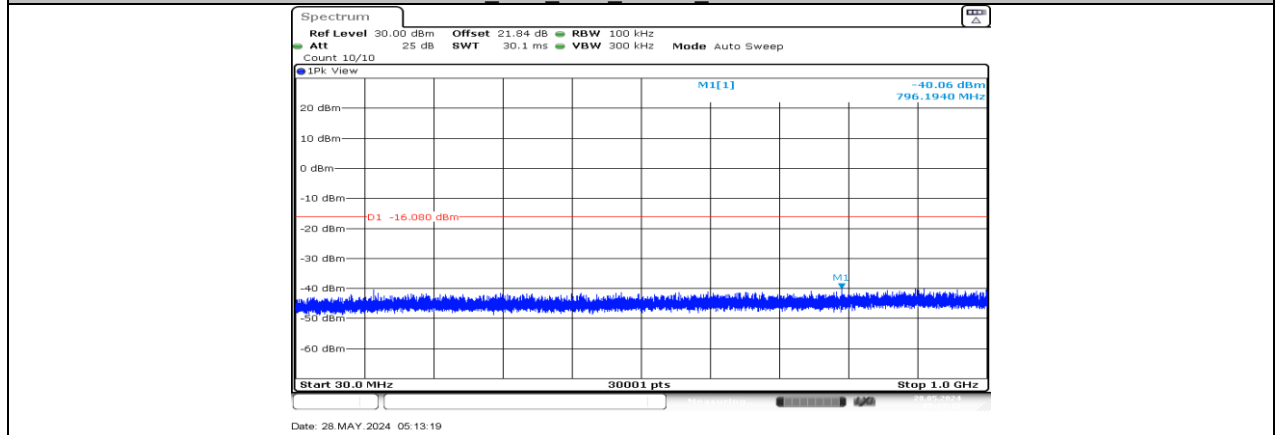
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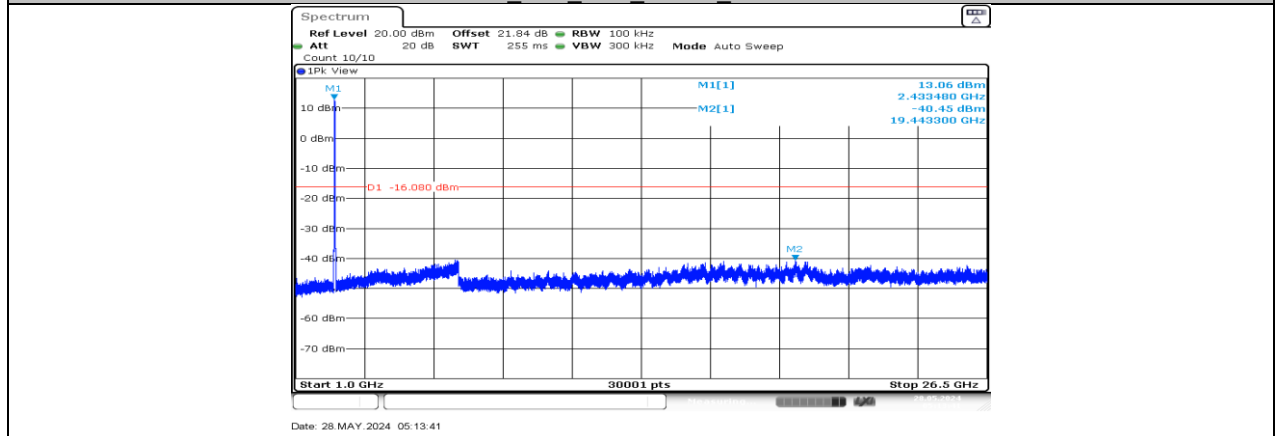
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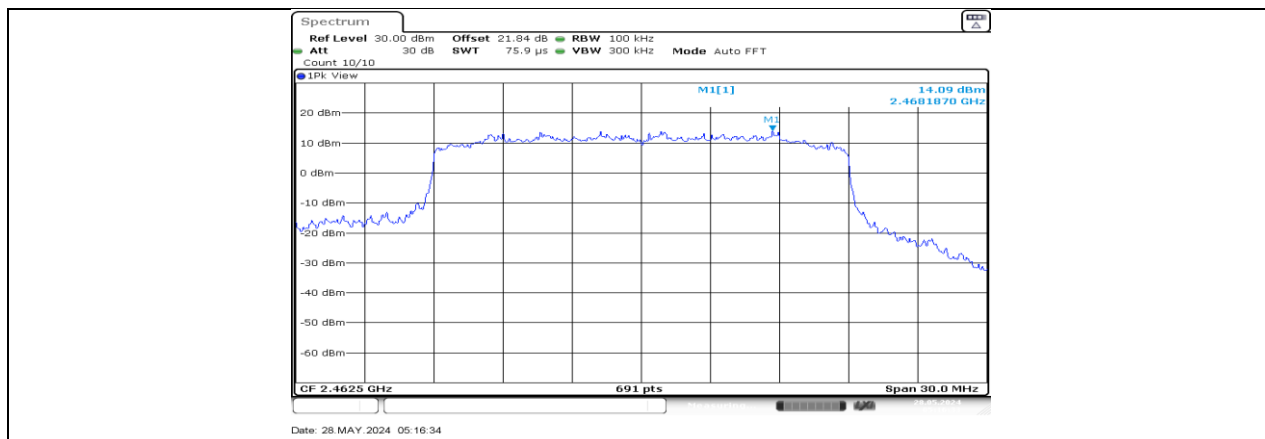
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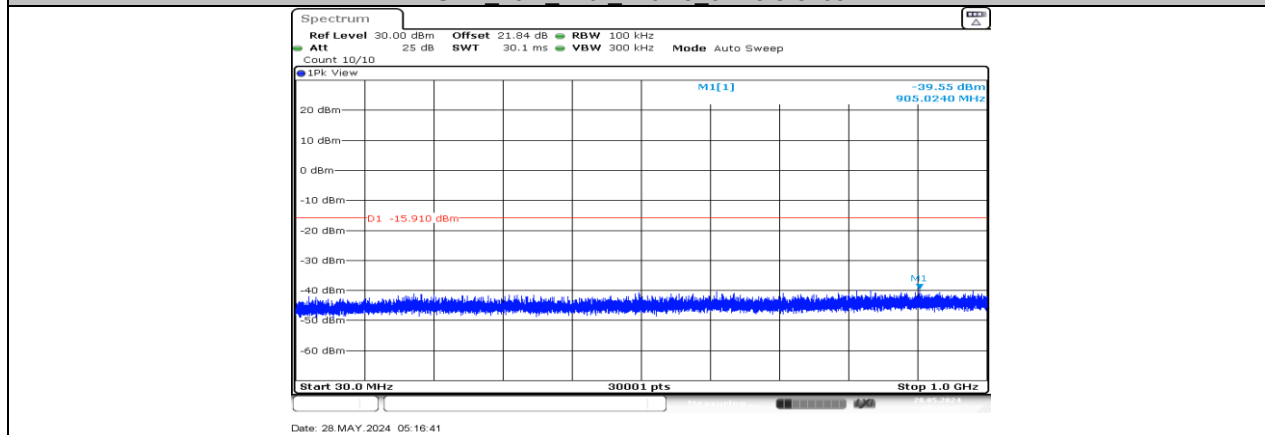
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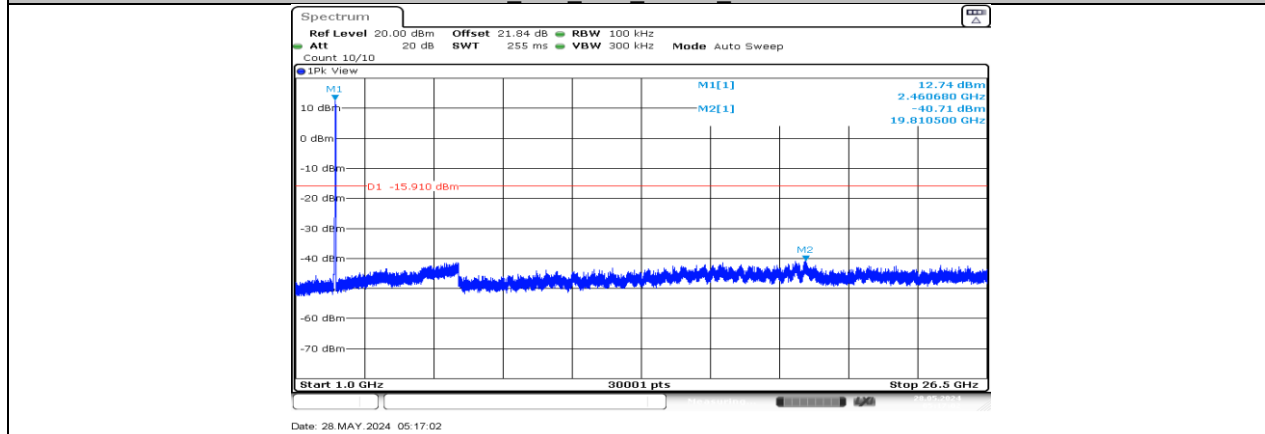
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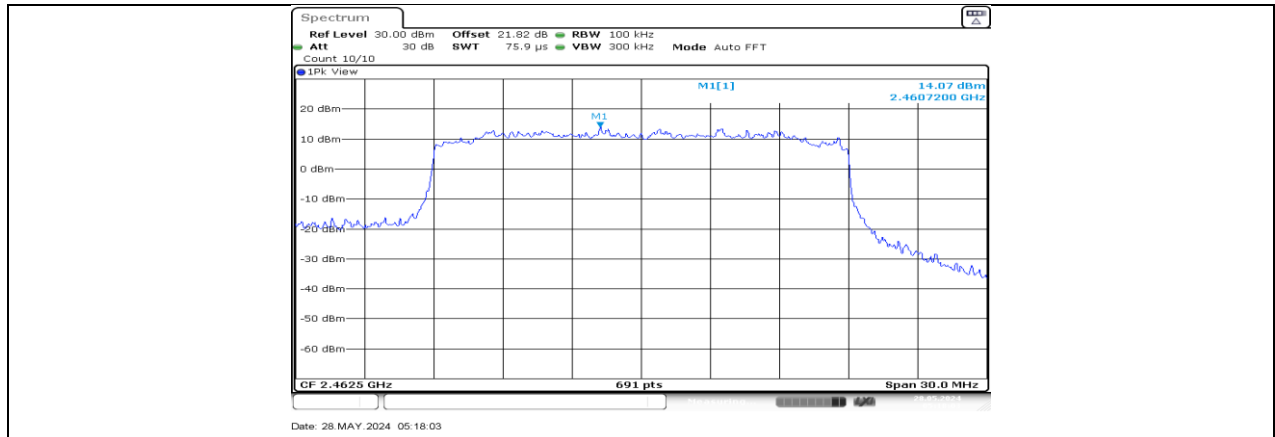
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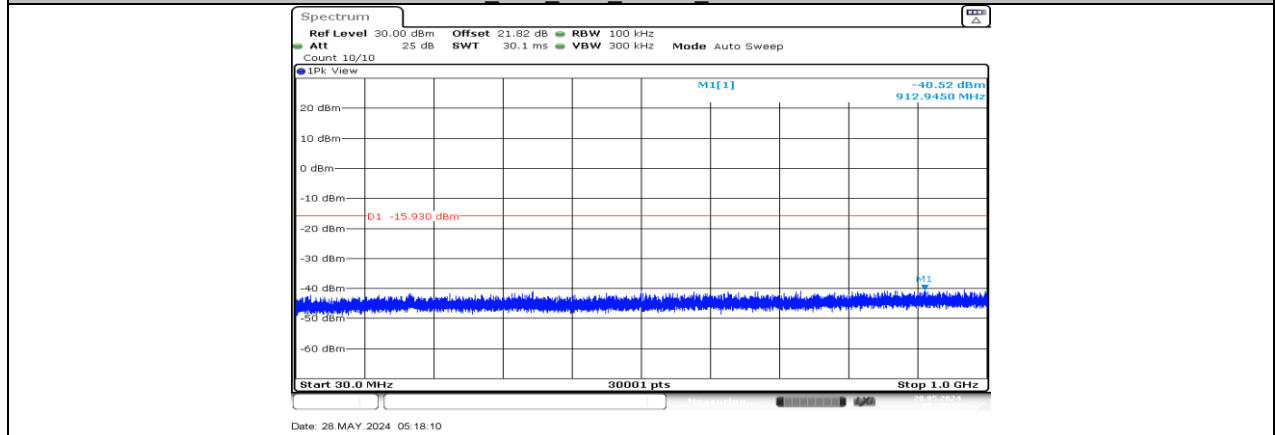
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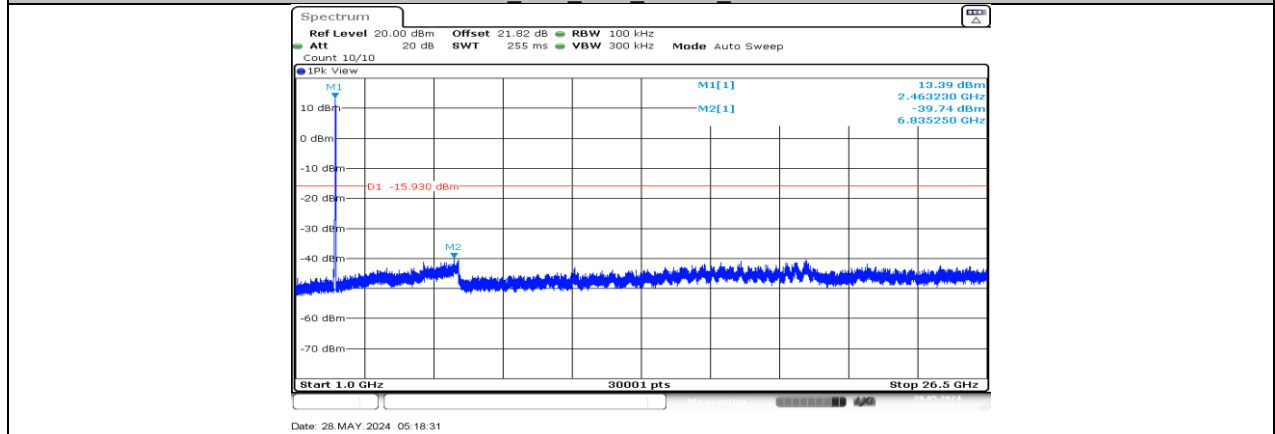
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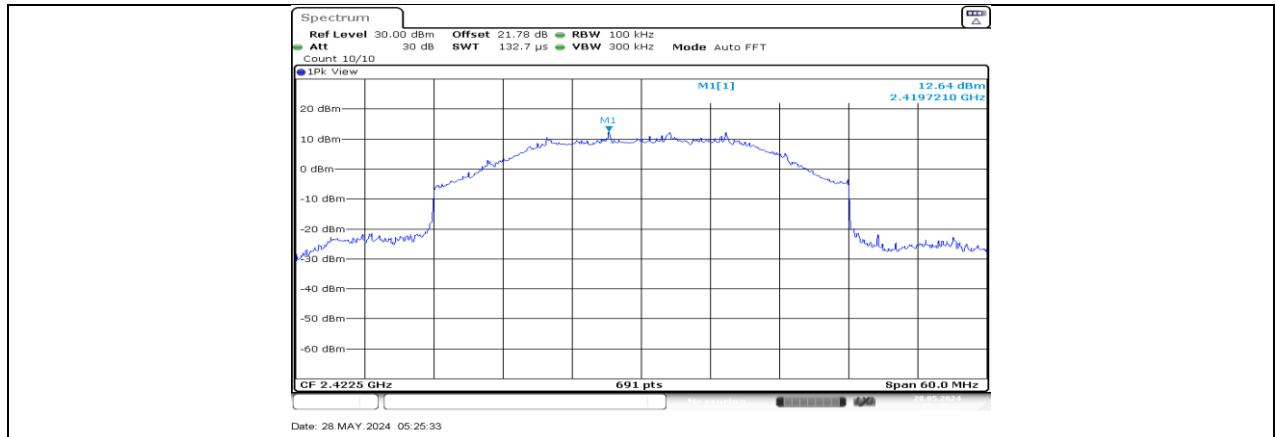
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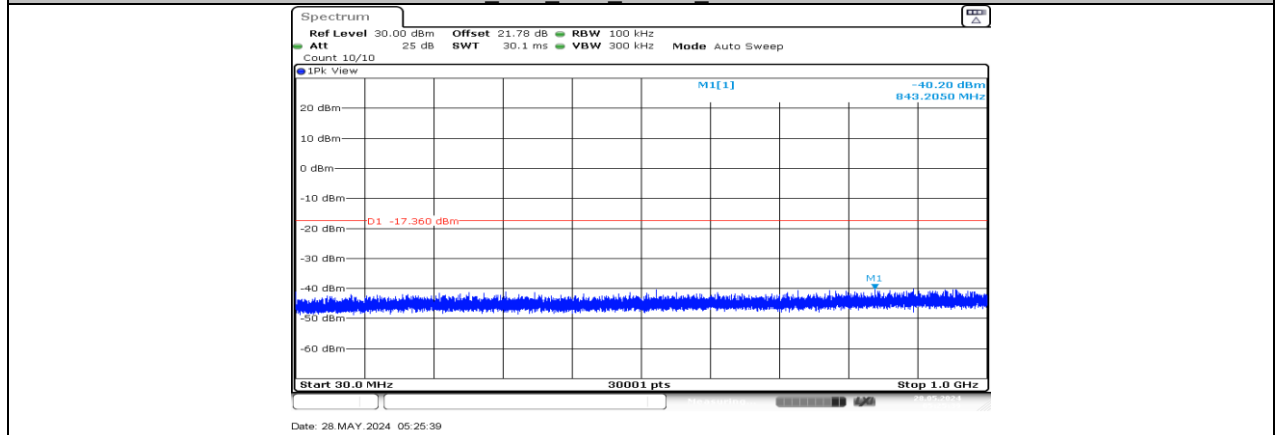
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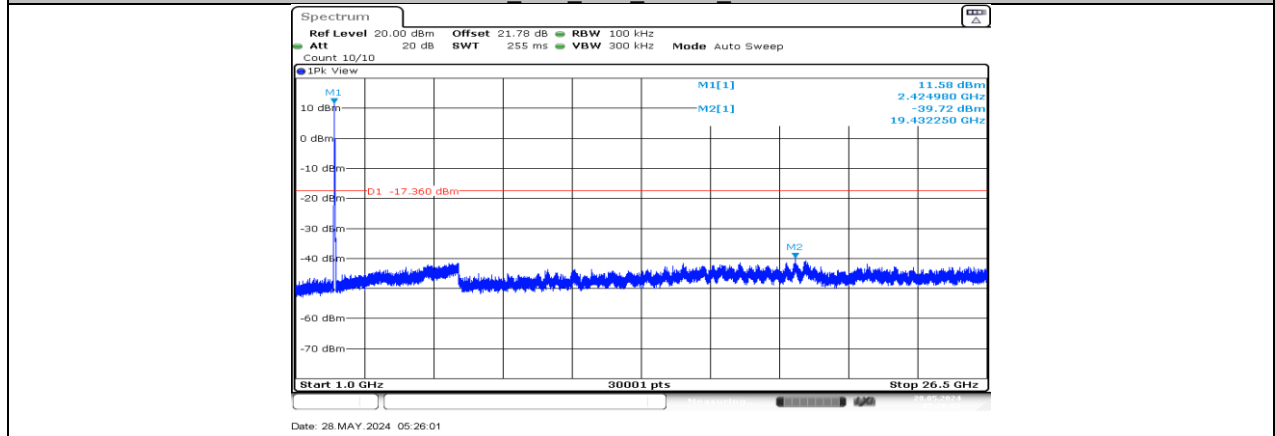
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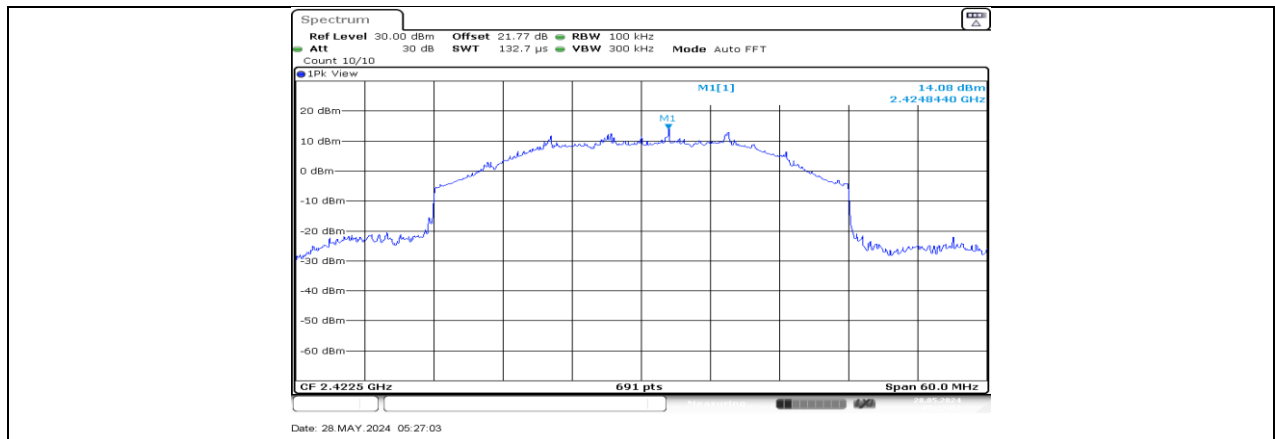
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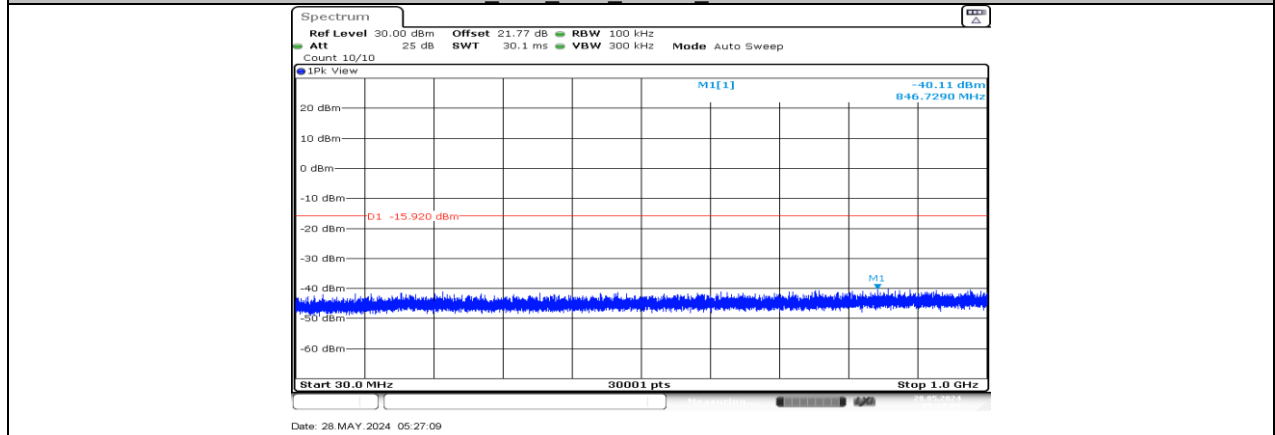
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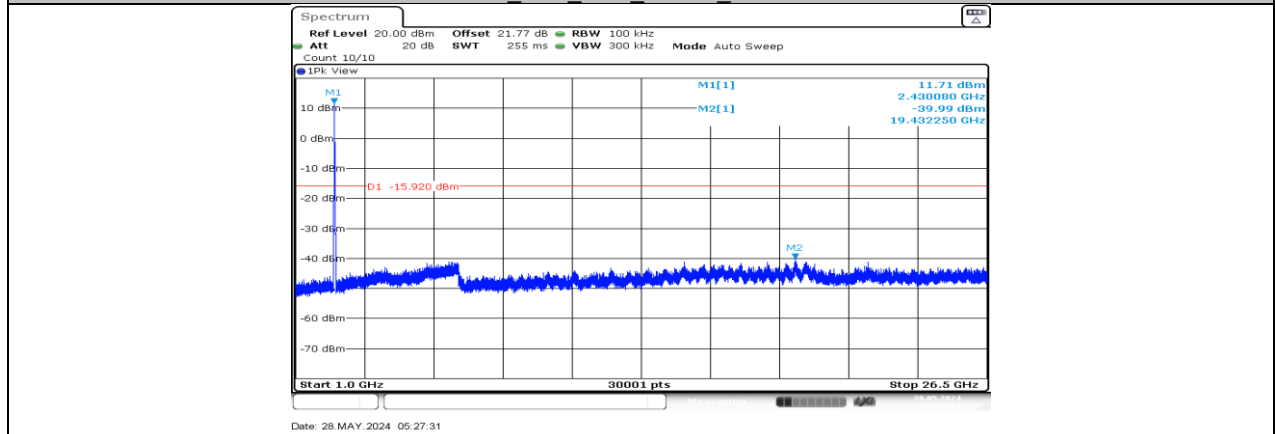
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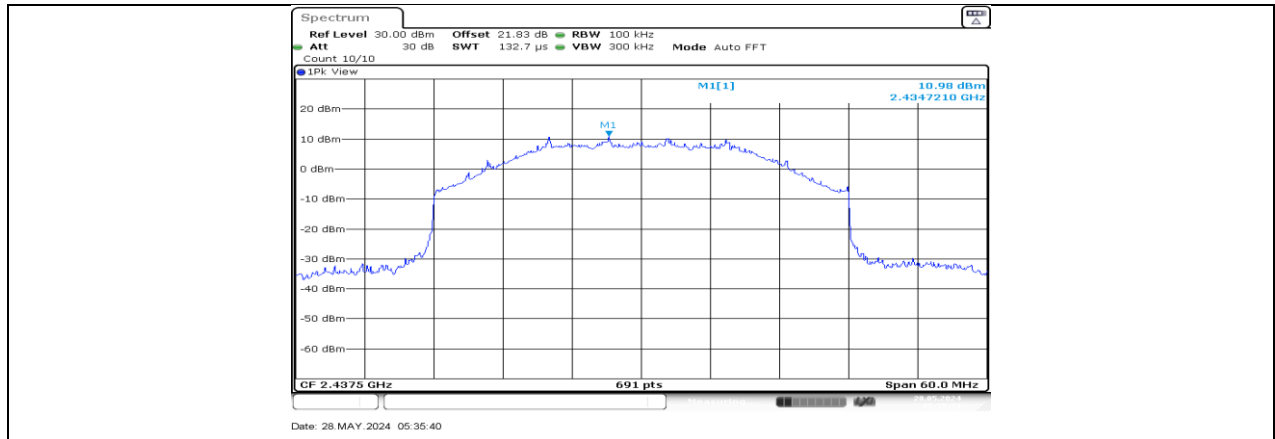
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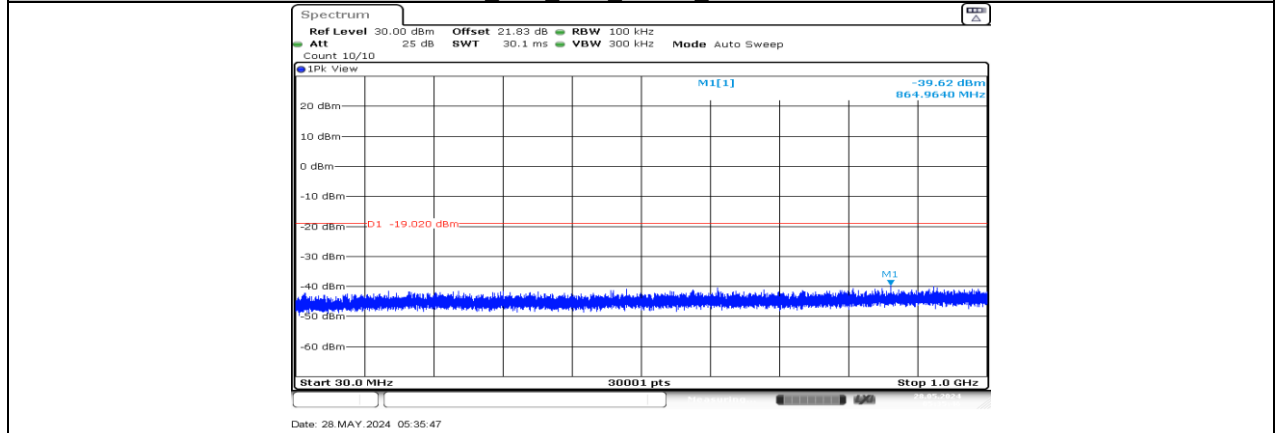
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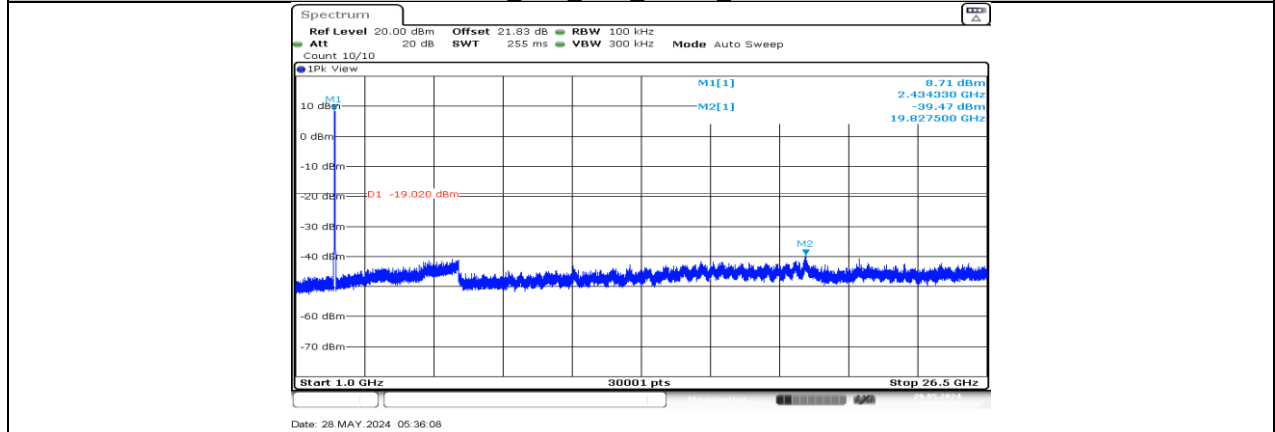
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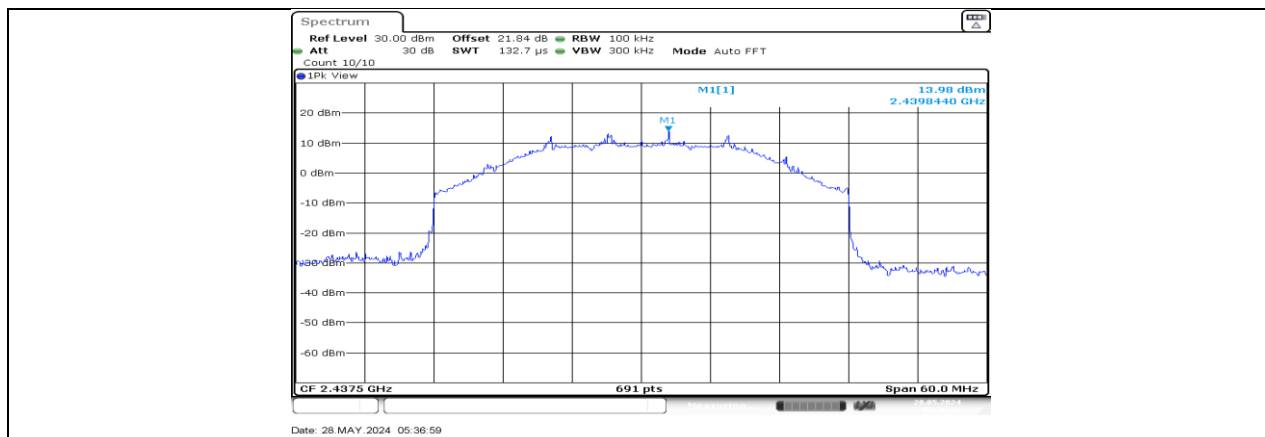
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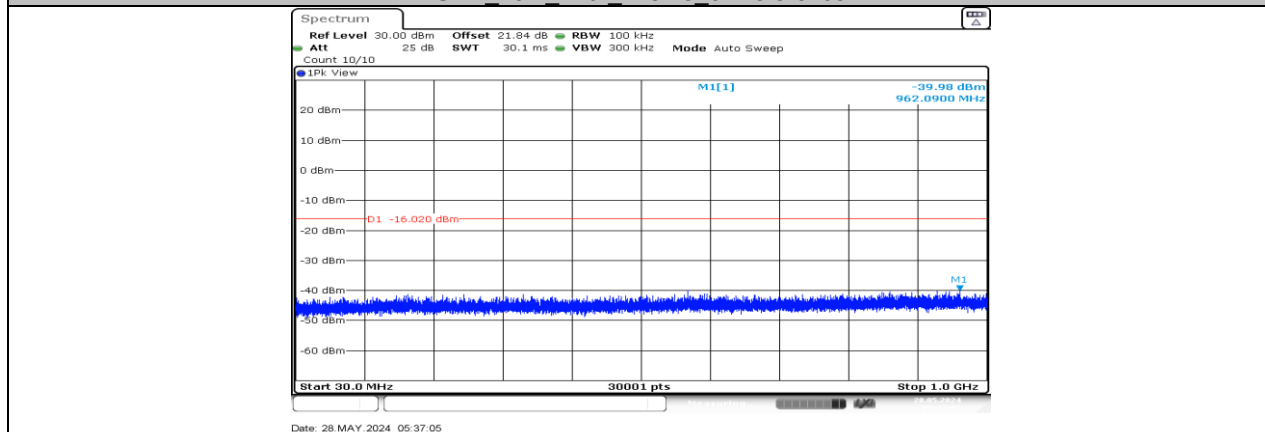
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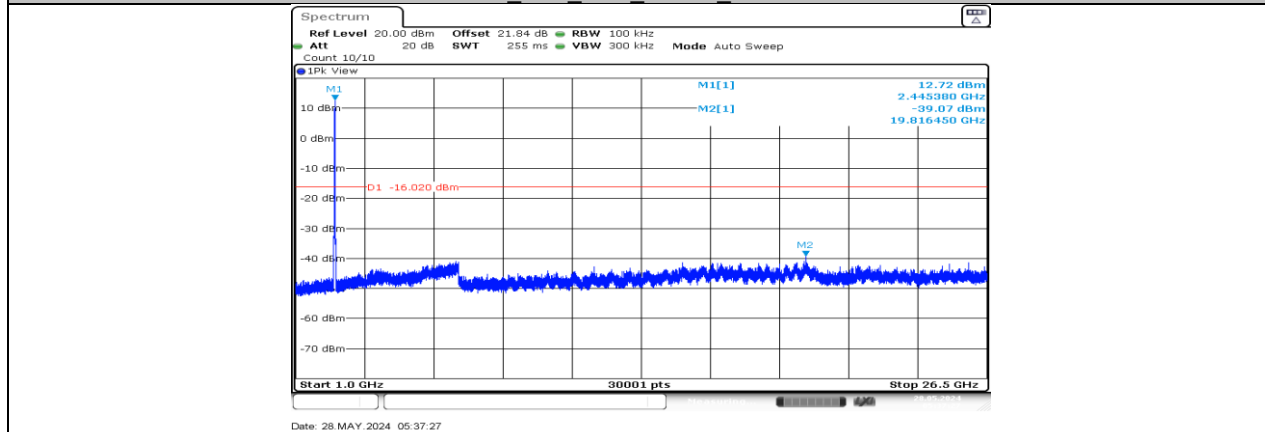
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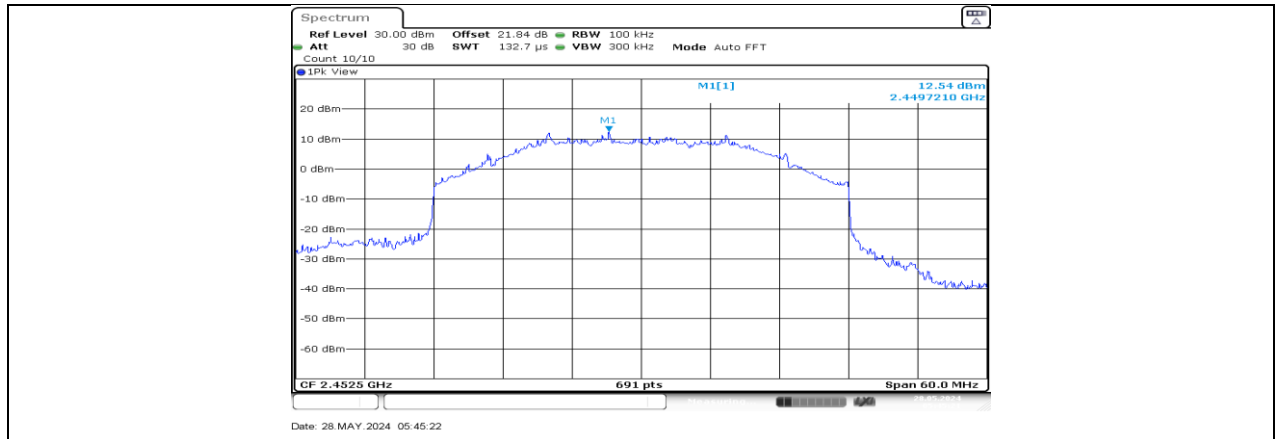
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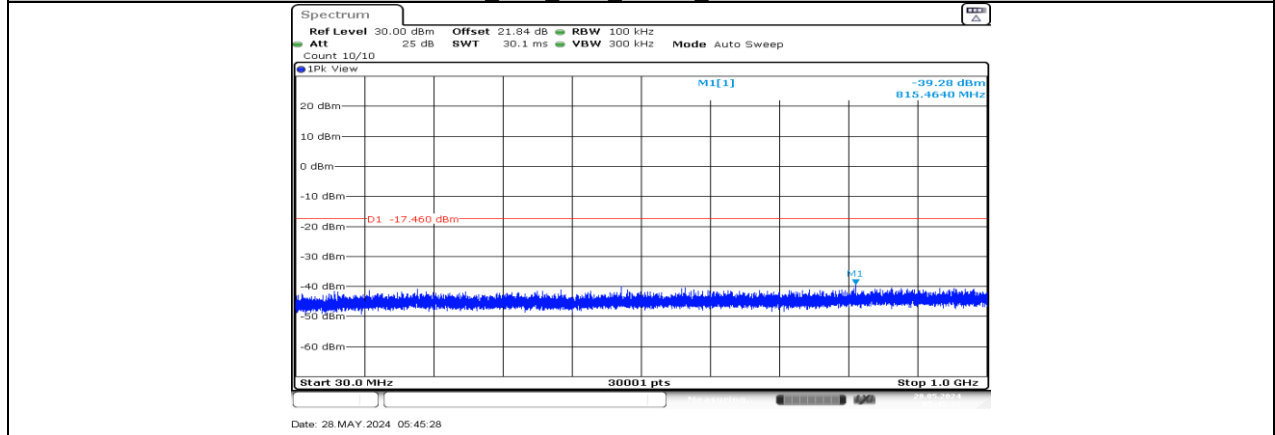
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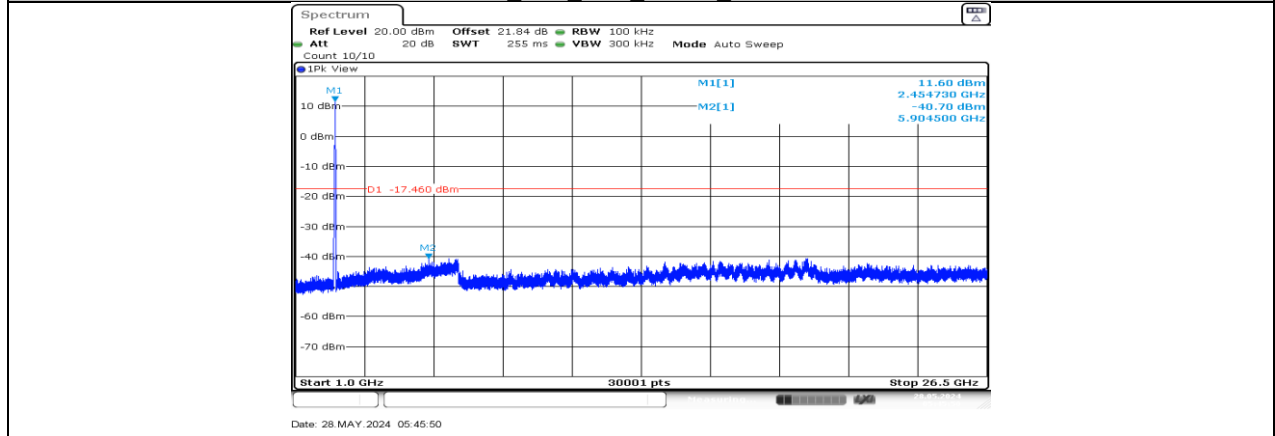
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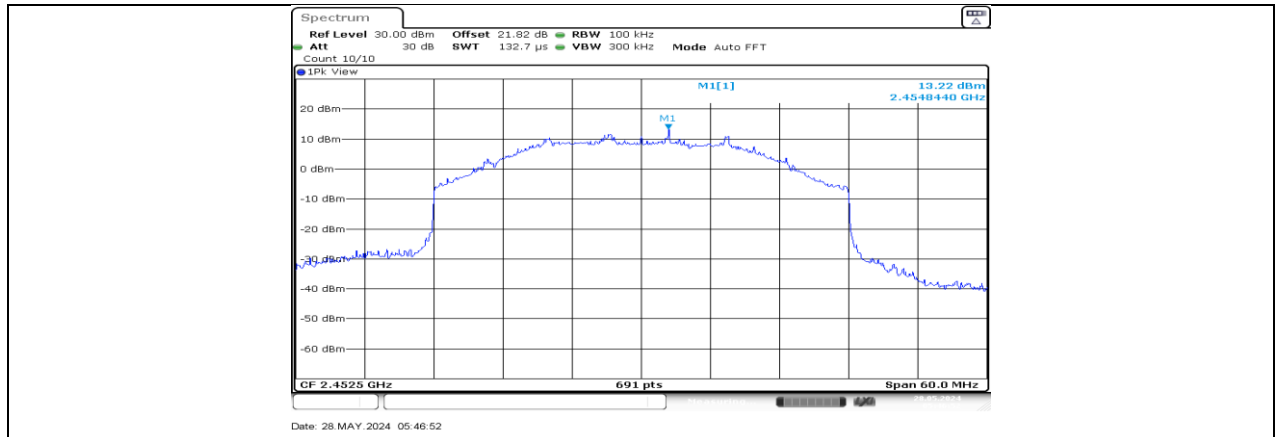
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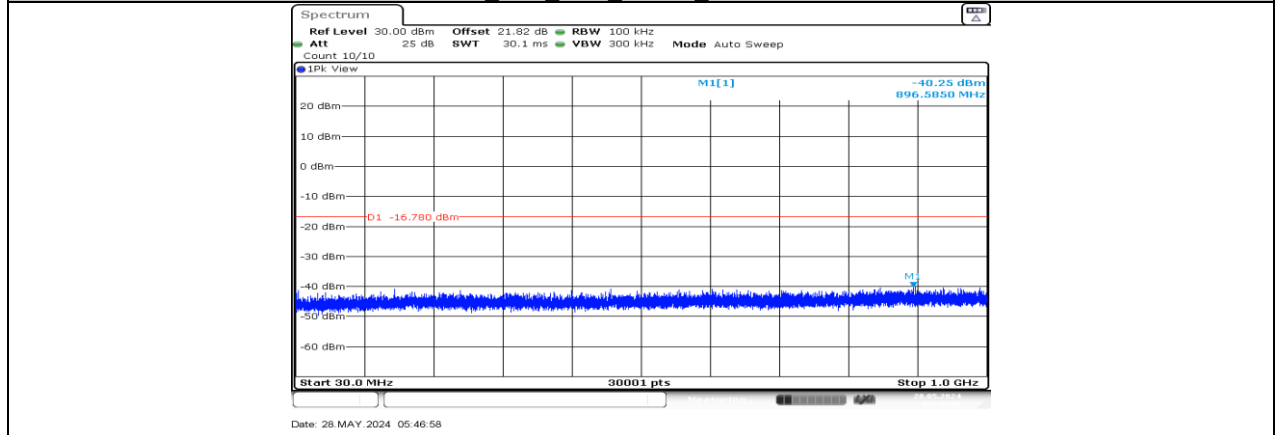
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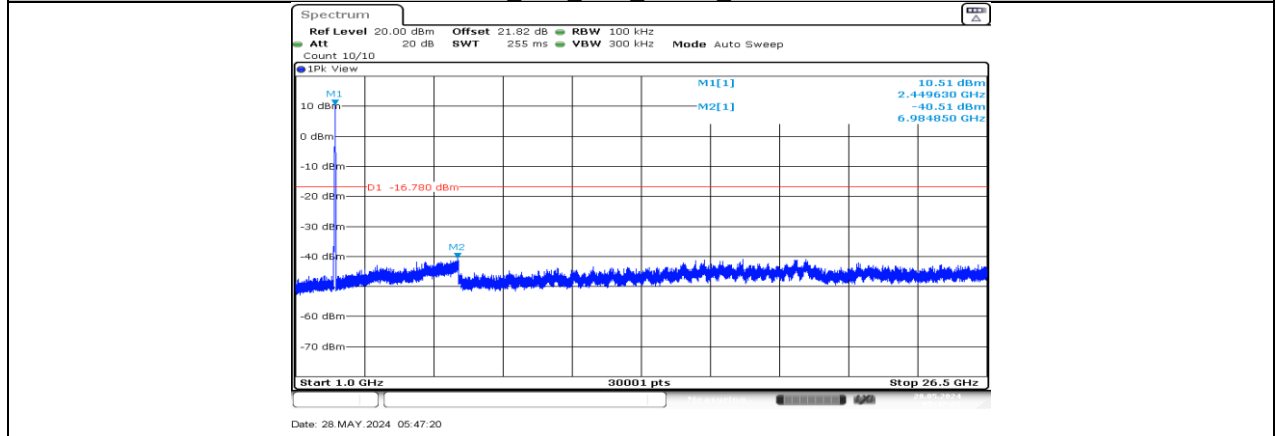
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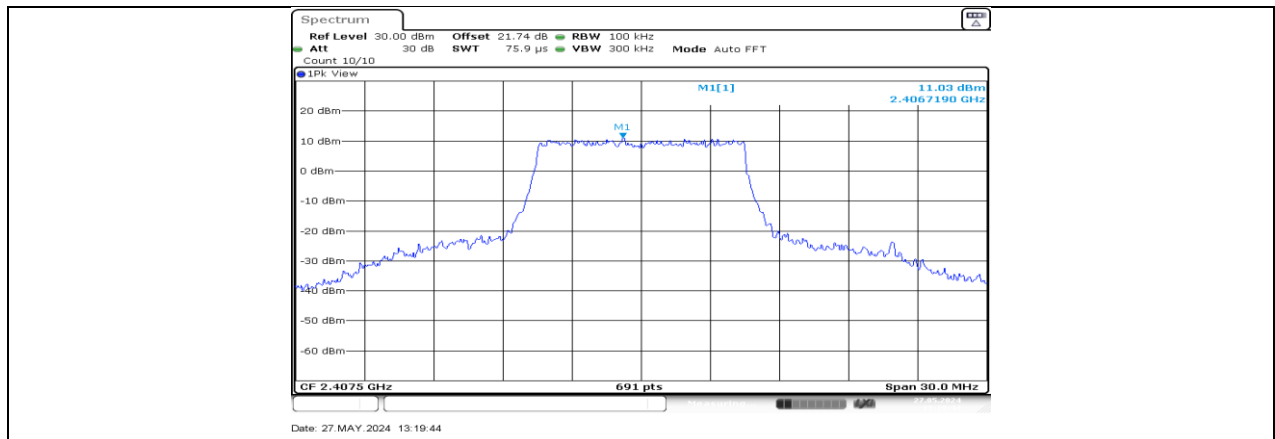
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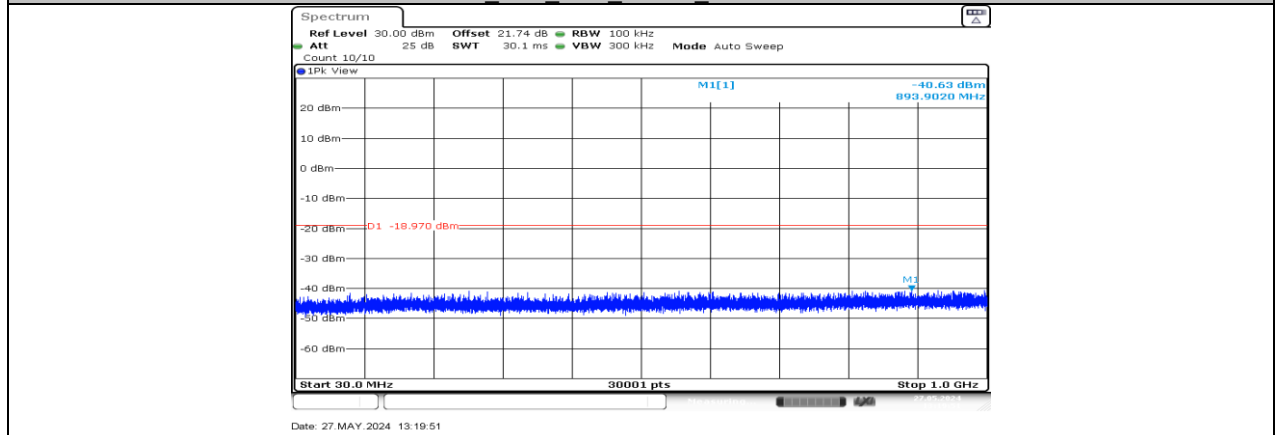
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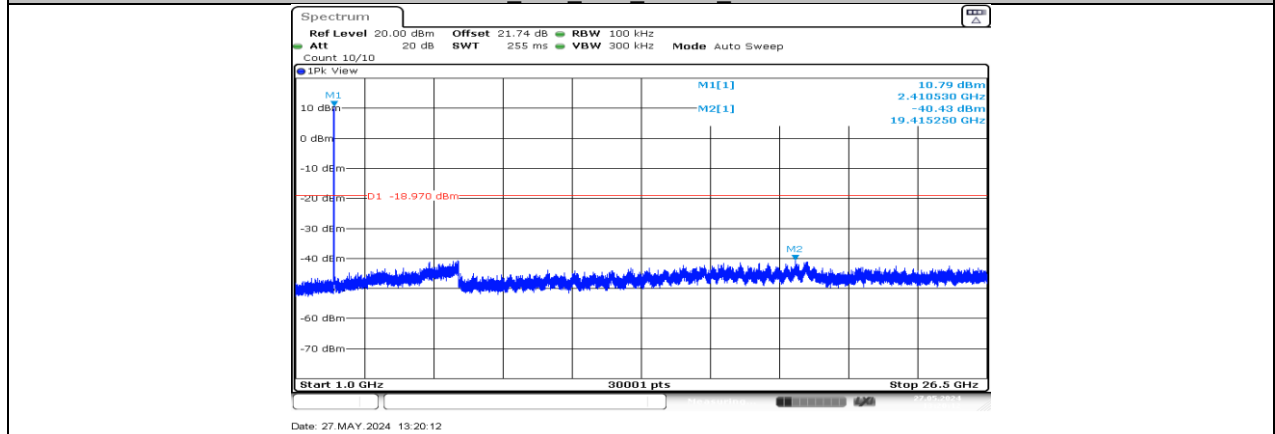
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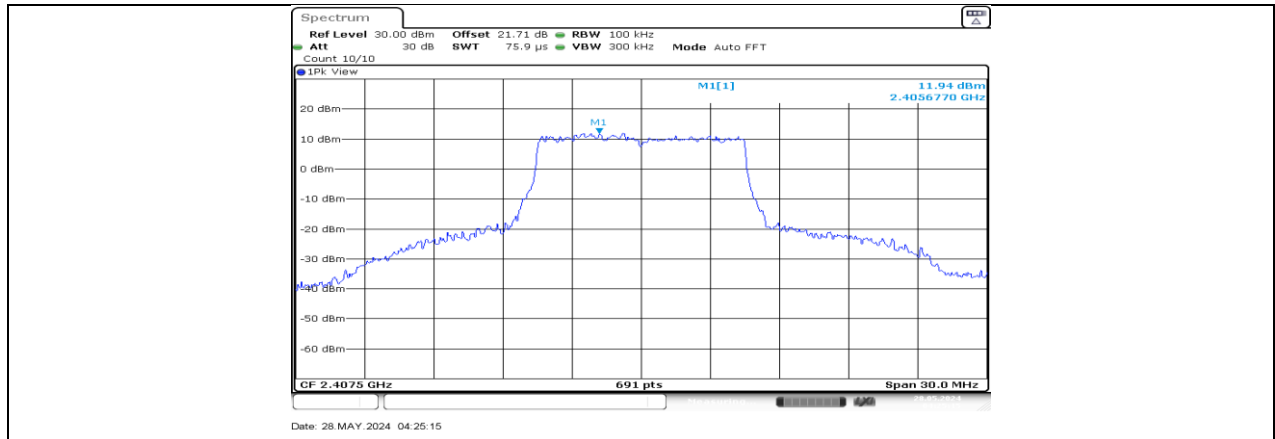
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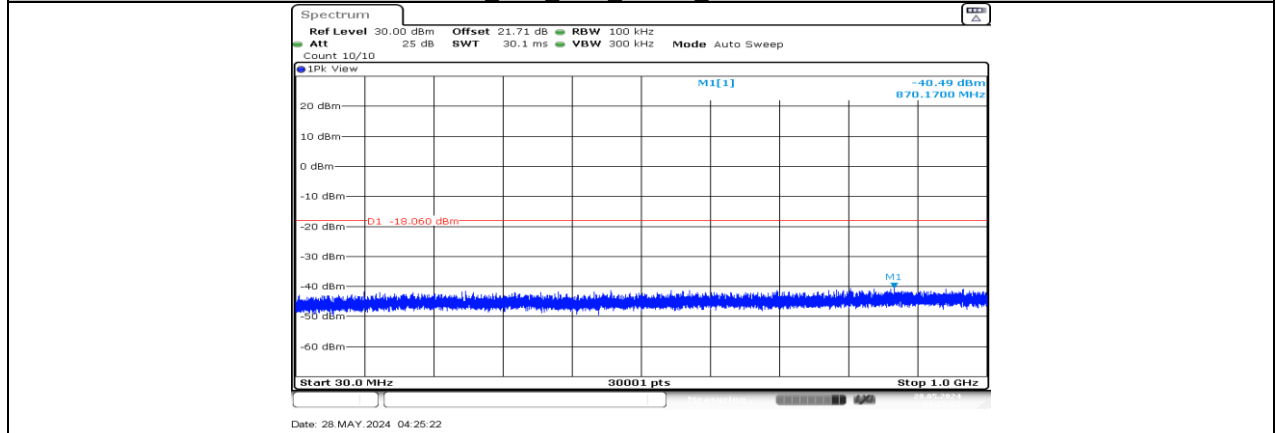
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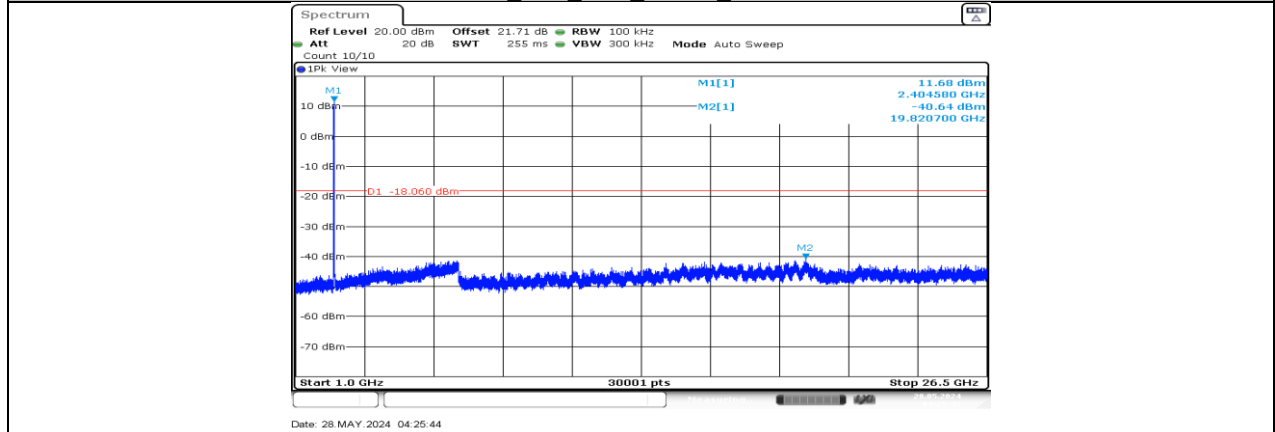
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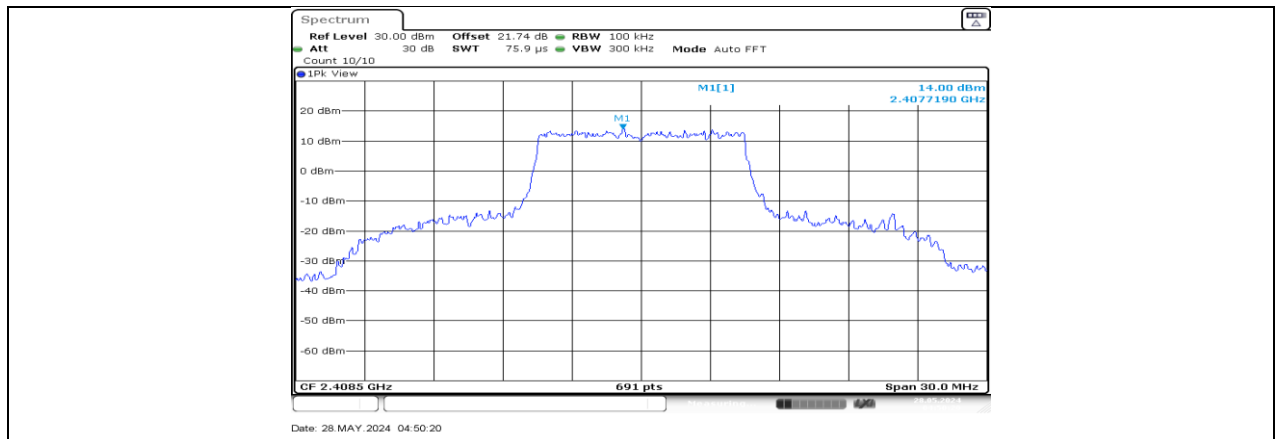
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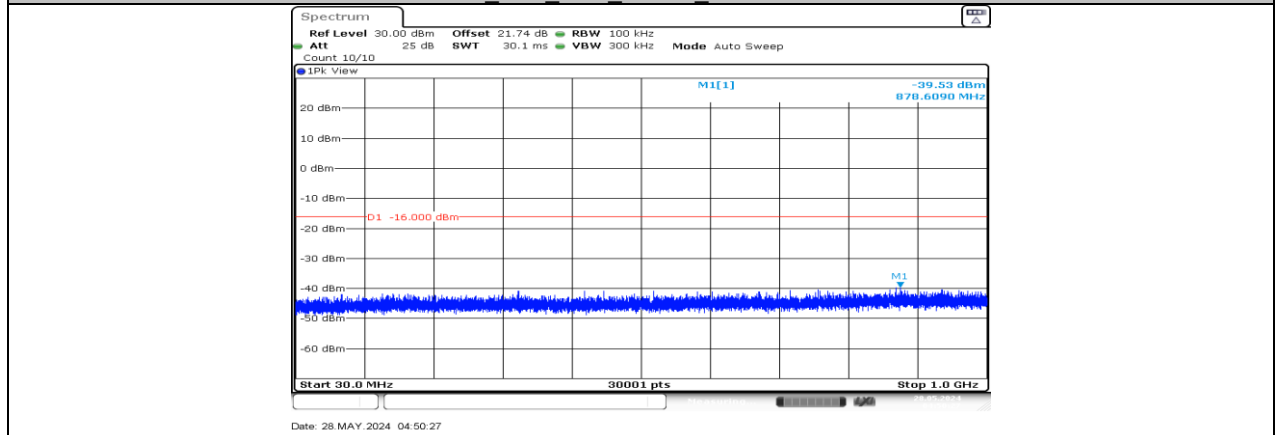
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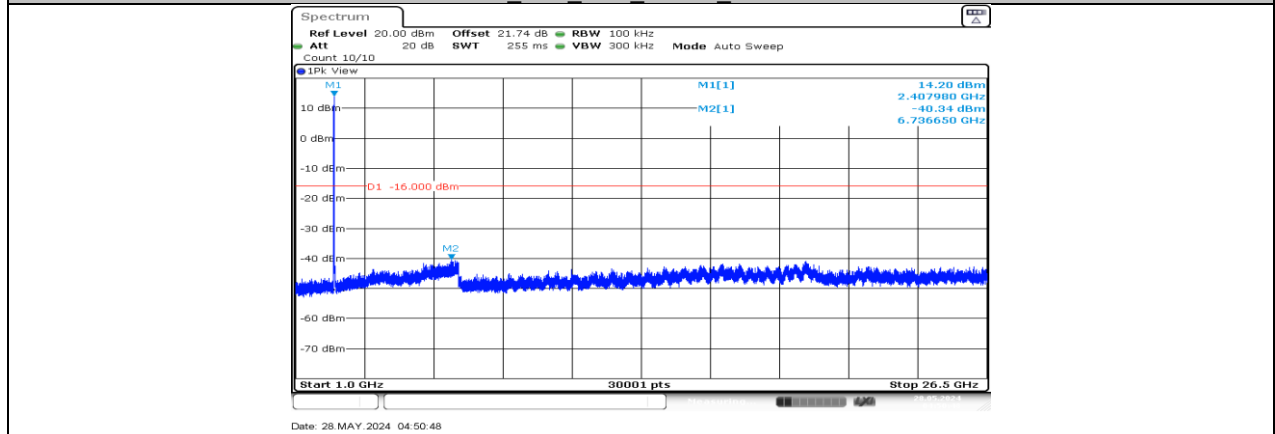
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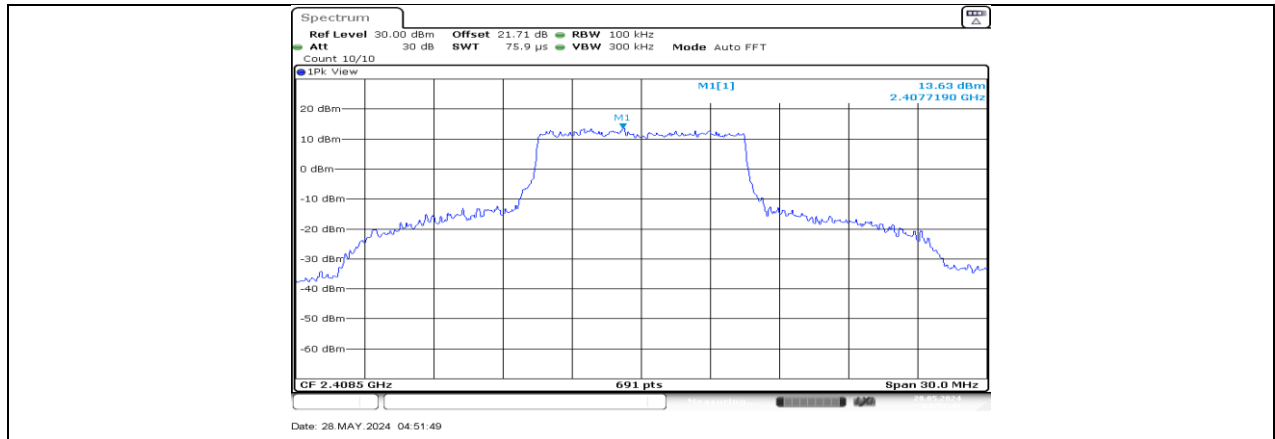
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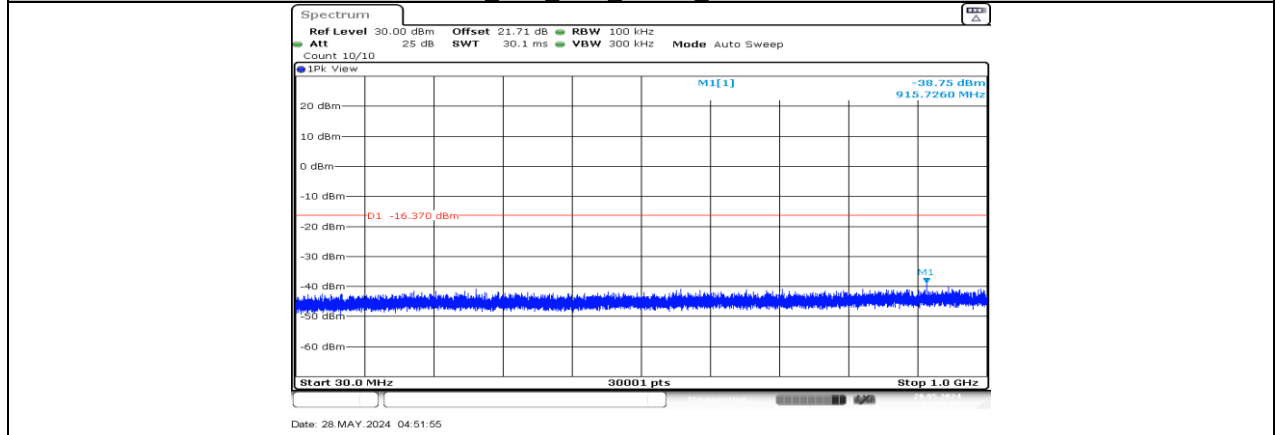
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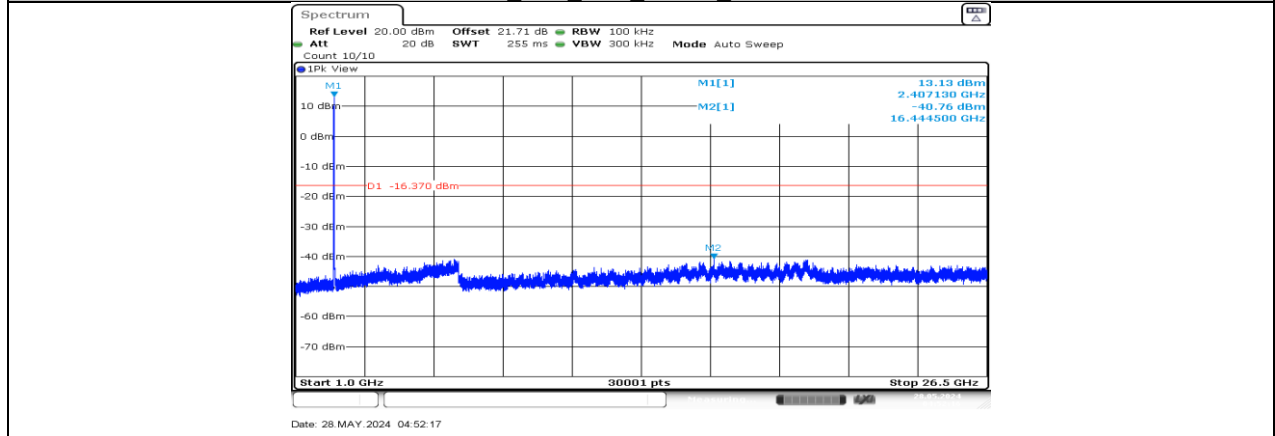
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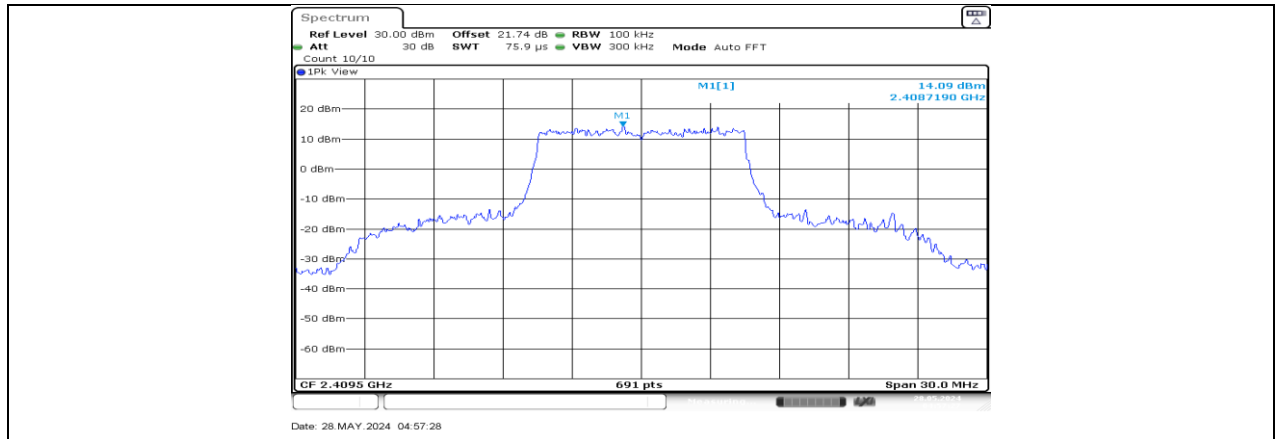
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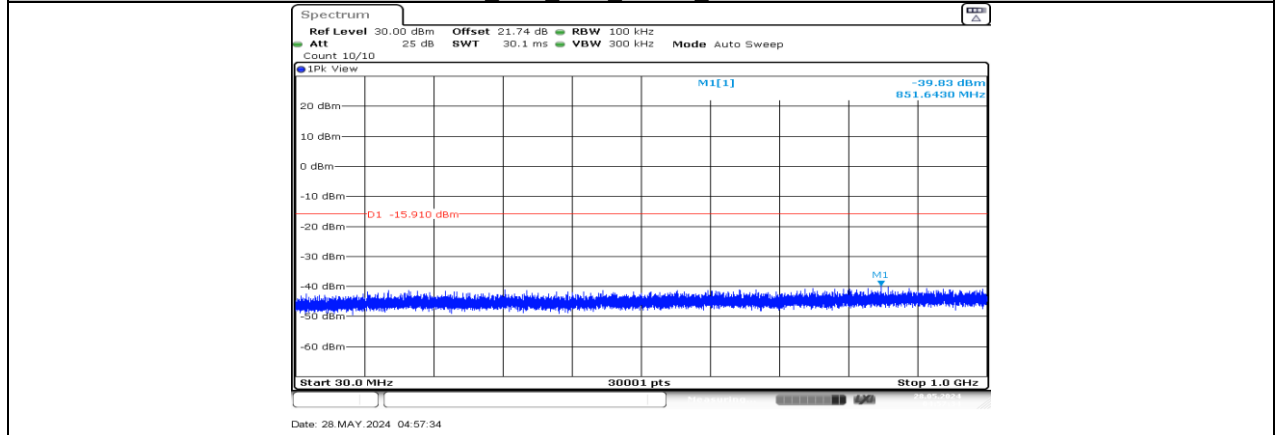
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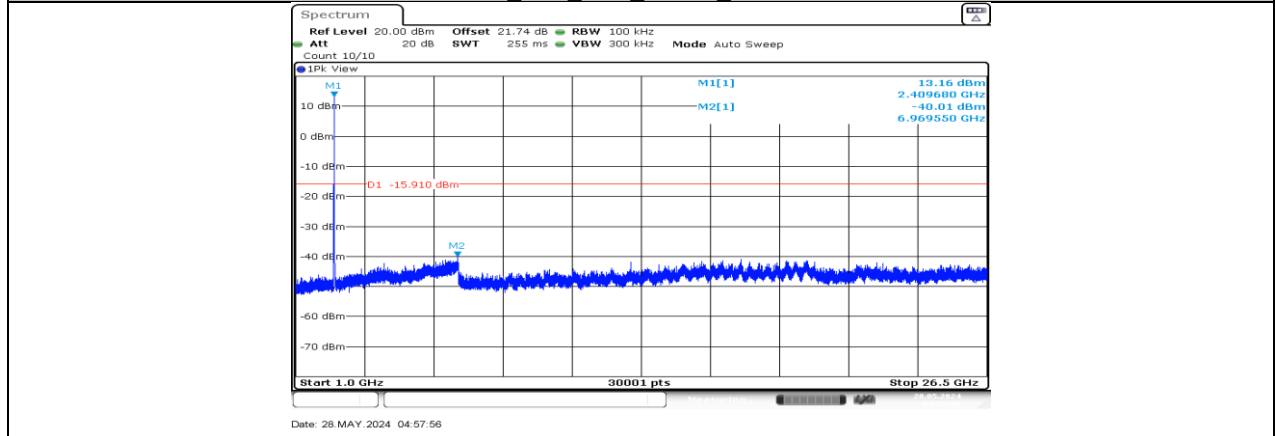
SRD_10M_Ant2_2408.5_1000~26500



SRD_10M_Ant1_2409.5_0~Reference



SRD_10M_Ant1_2409.5_30~1000



SRD_10M_Ant1_2409.5_1000~26500