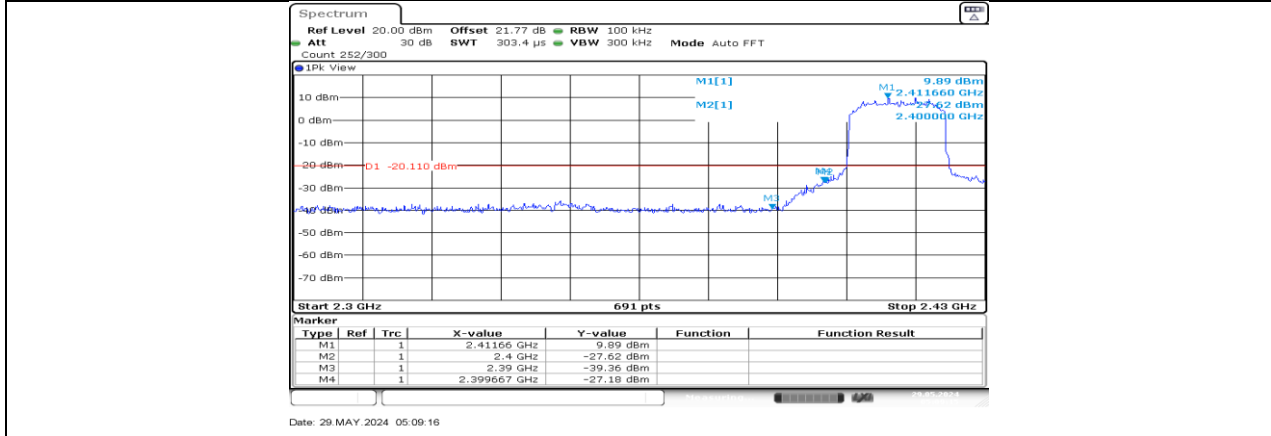
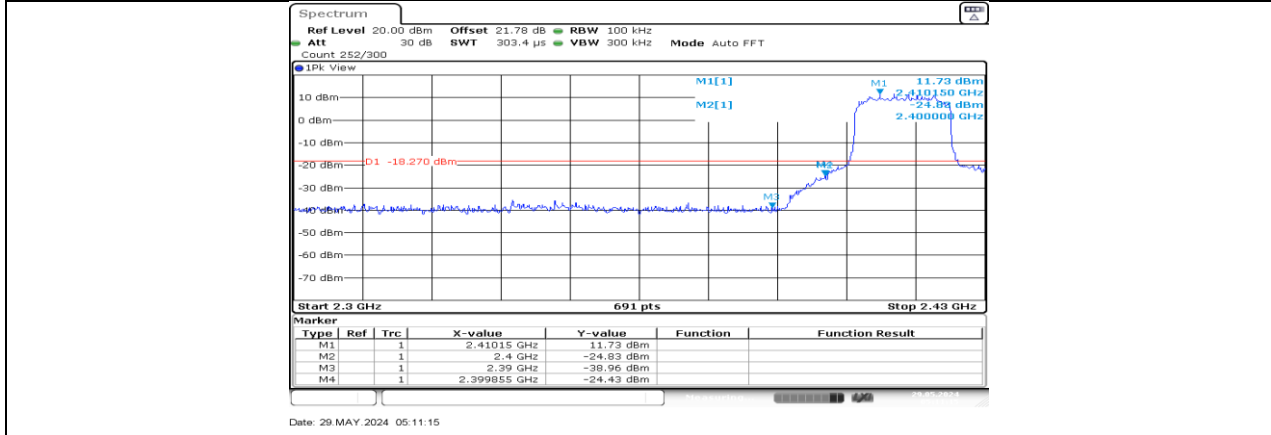


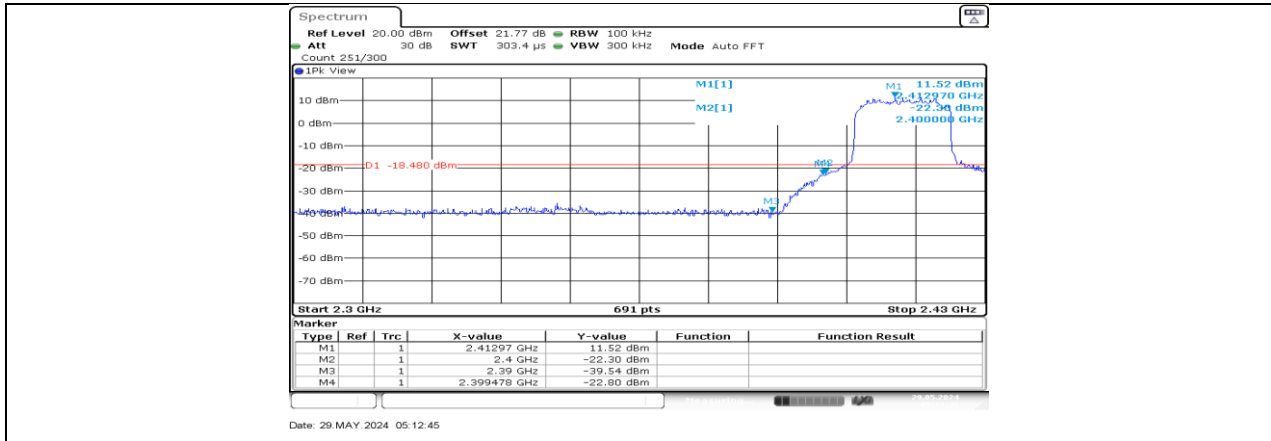
SRD 20MHz_Ant0_Low_2413.5



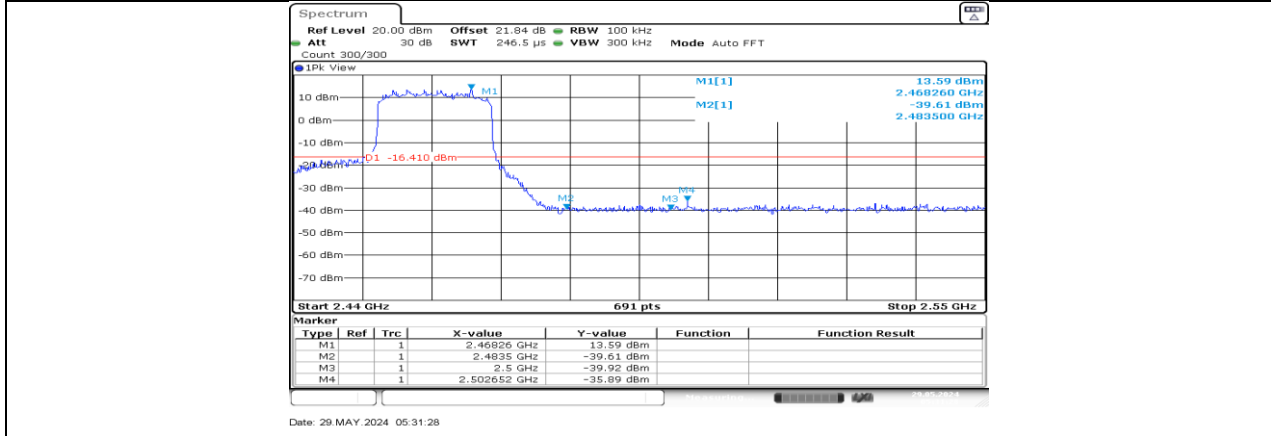
SRD 20MHz_Ant1_Low_2413.5



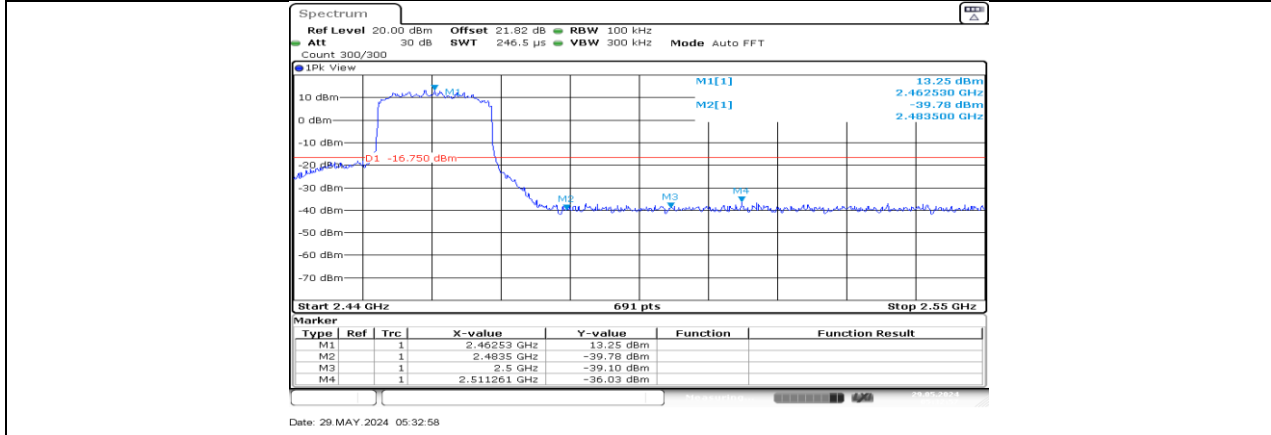
SRD 20MHz_Ant0_Low_2414.5



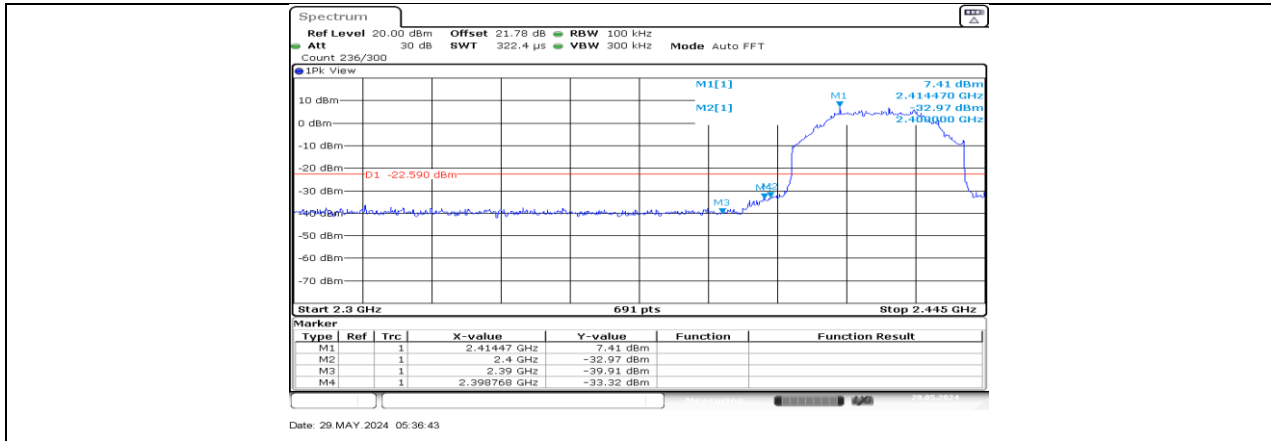
SRD 20MHz_Ant1_Low_2414.5



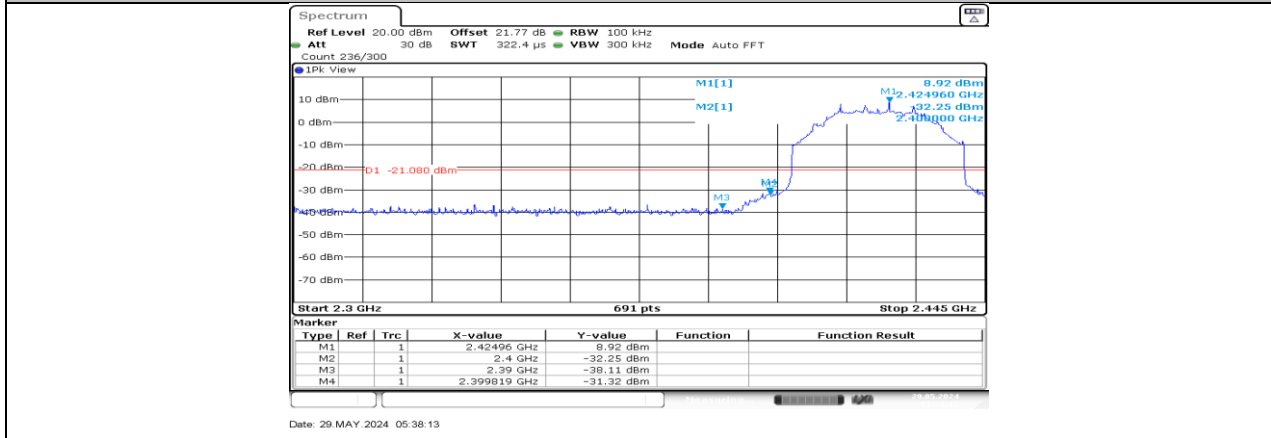
SRD 20MHz_Ant0_High_2462.5



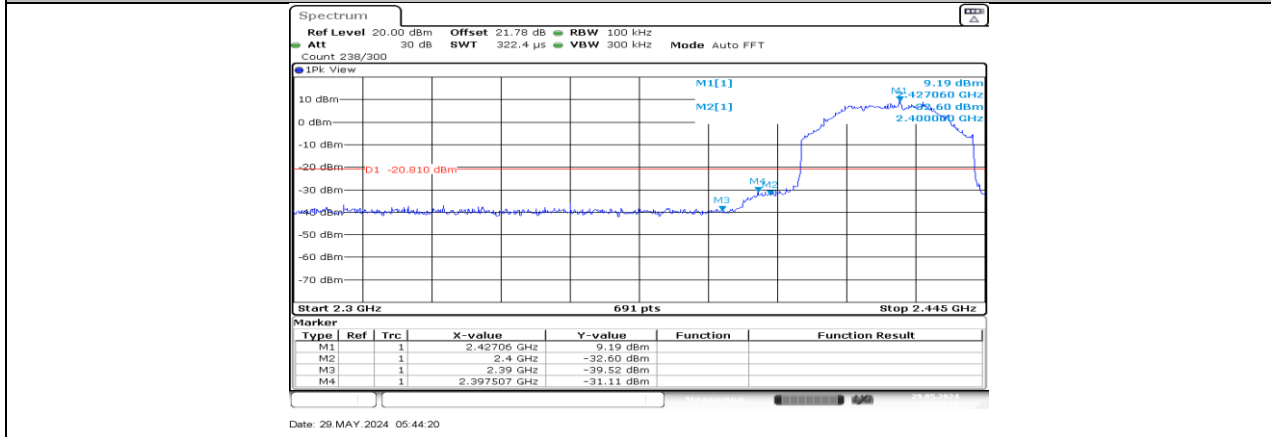
SRD 20MHz_Ant1_High_2462.5



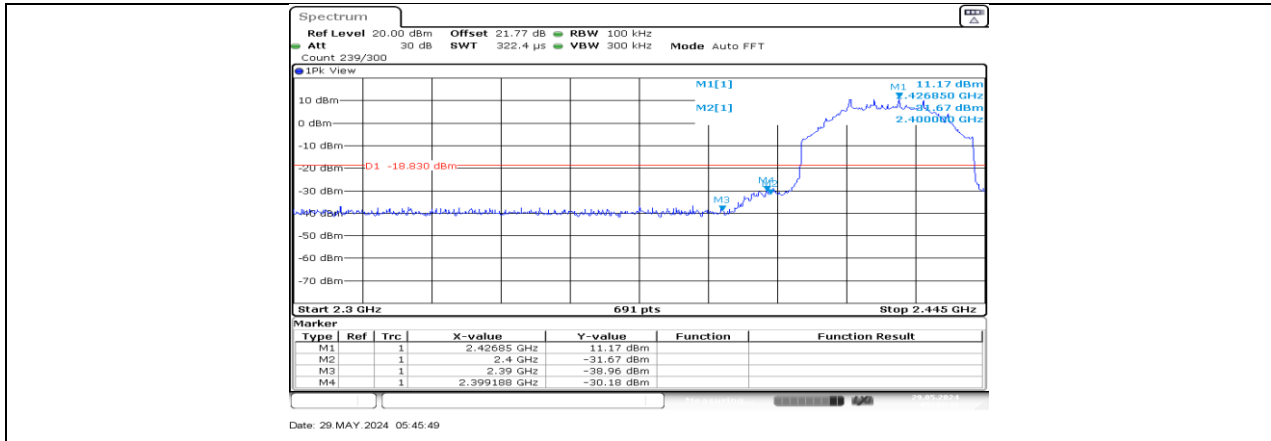
SRD 40MHz_Ant0_Low_2422.5



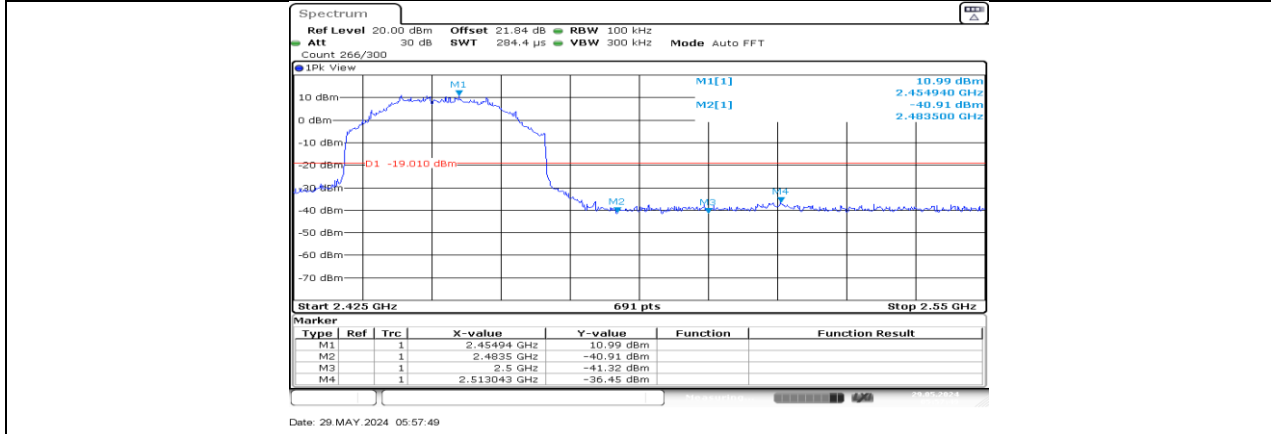
SRD 40MHz_Ant1_Low_2422.5



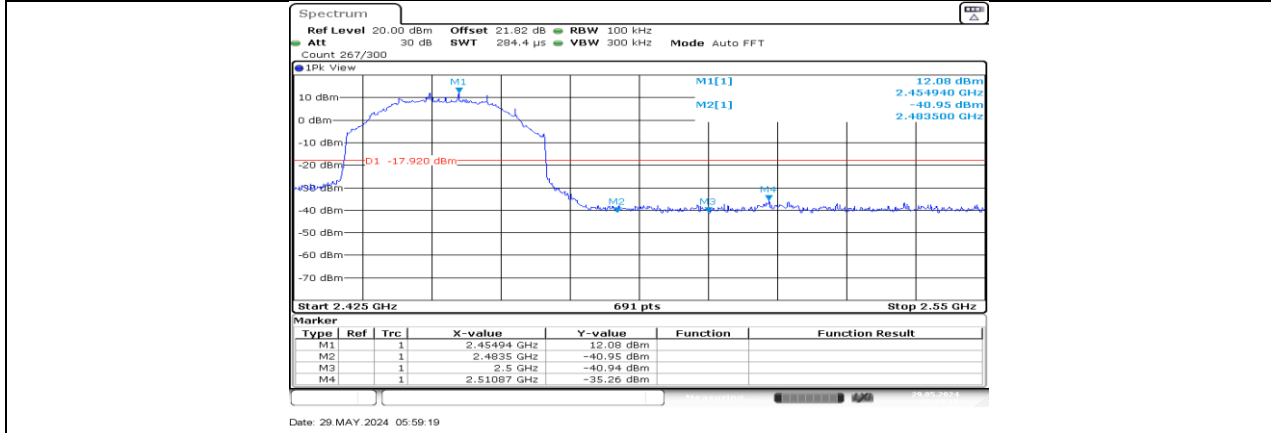
SRD 40MHz_Ant0_Low_2424.5



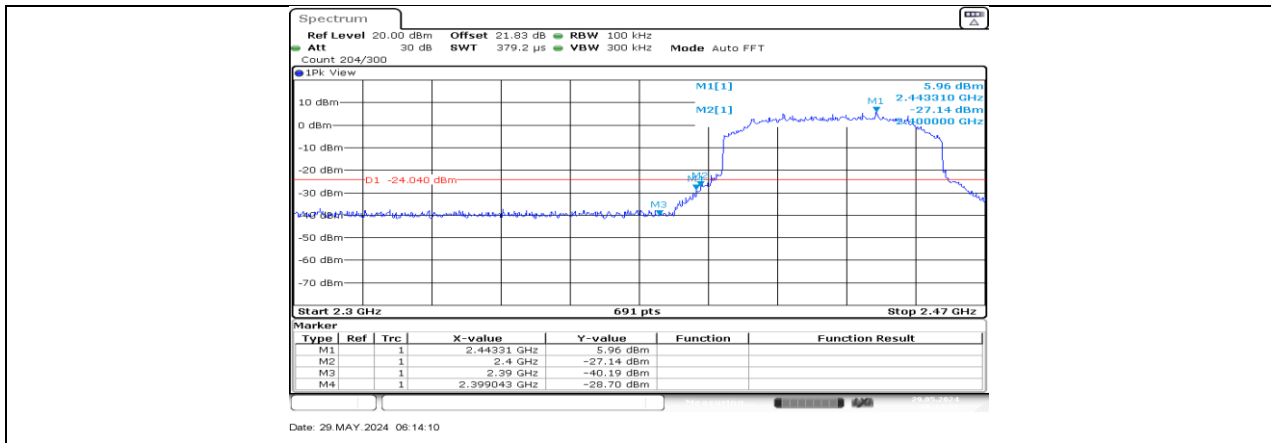
SRD 40MHz_Ant1_Low_2424.5



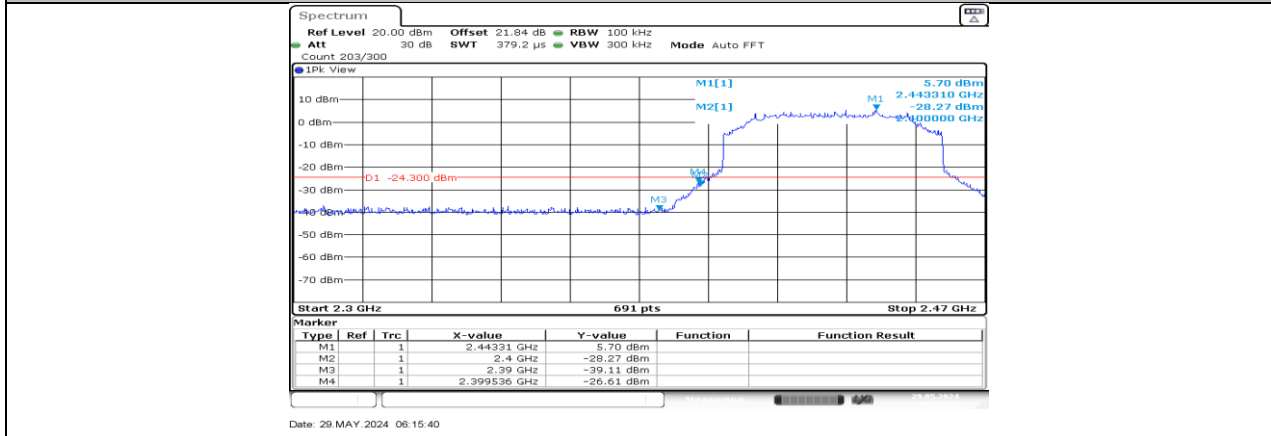
SRD 40MHz_Ant0_High_2452.5



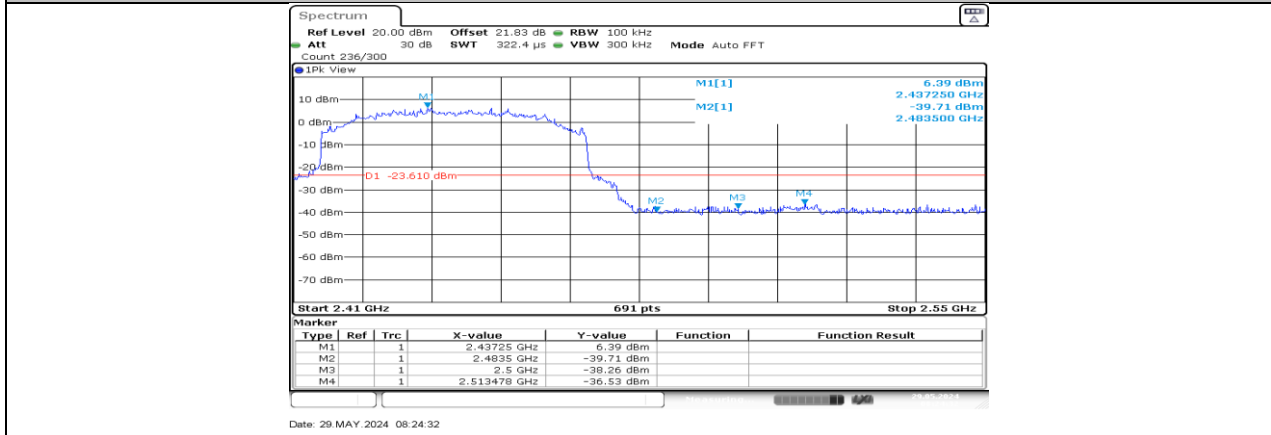
SRD 40MHz_Ant1_High_2452.5



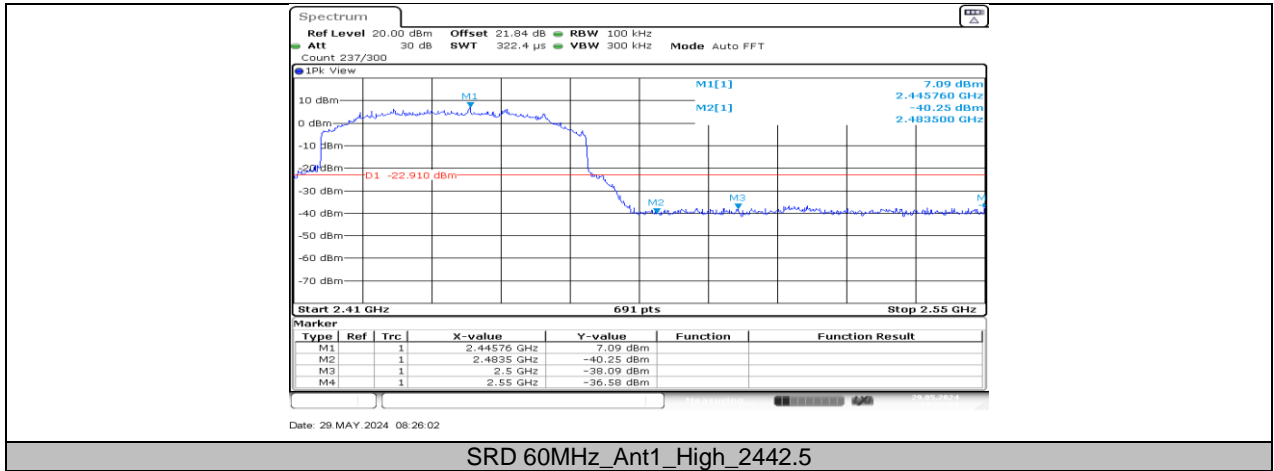
SRD 60MHz_Ant0_Low_2432.5



SRD 60MHz_Ant1_Low_2432.5



SRD 60MHz_Ant0_High_2442.5



10.6. APPENDIX F: CONDUCTED SPURIOUS EMISSION

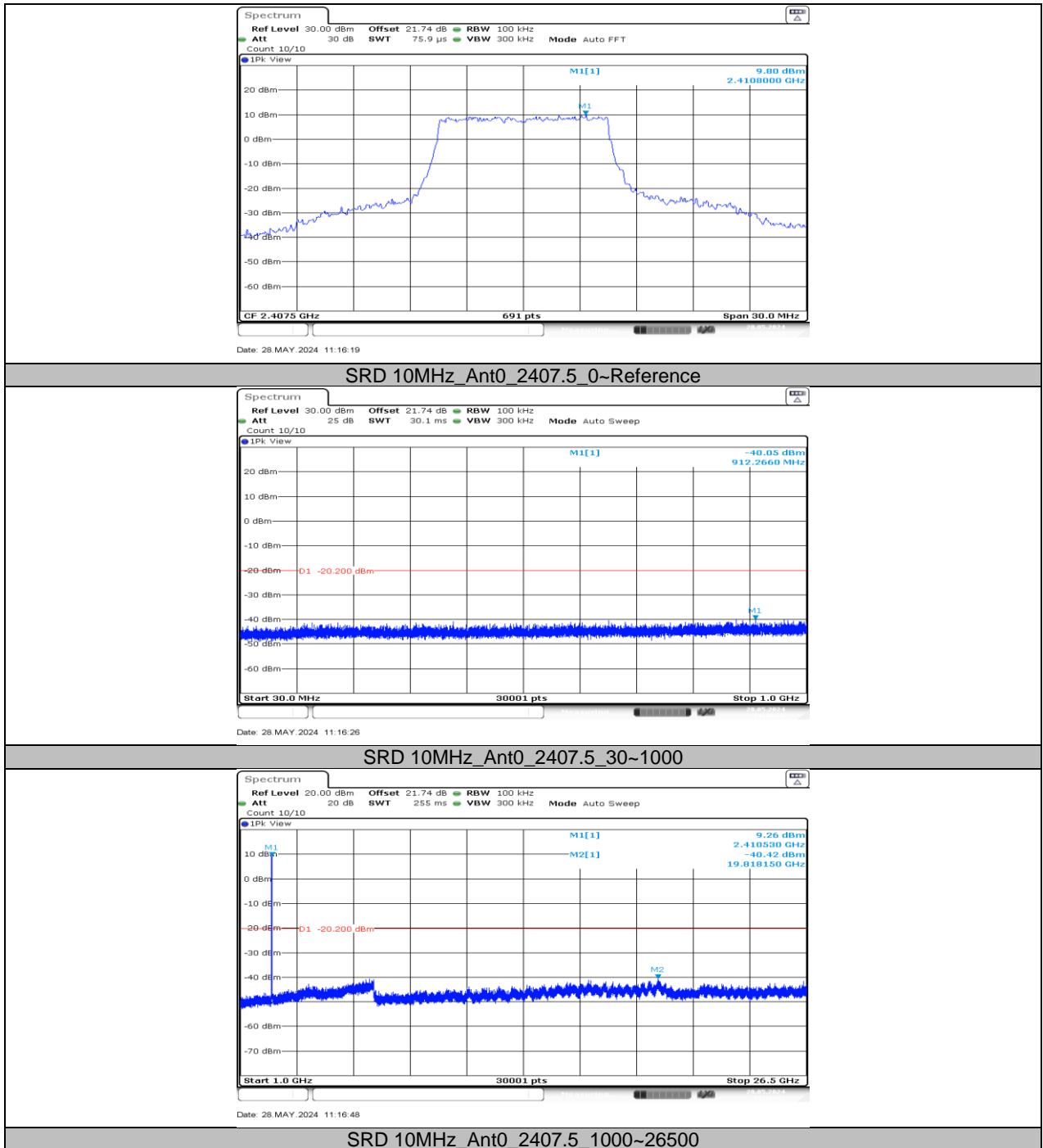
10.6.1. Test Result

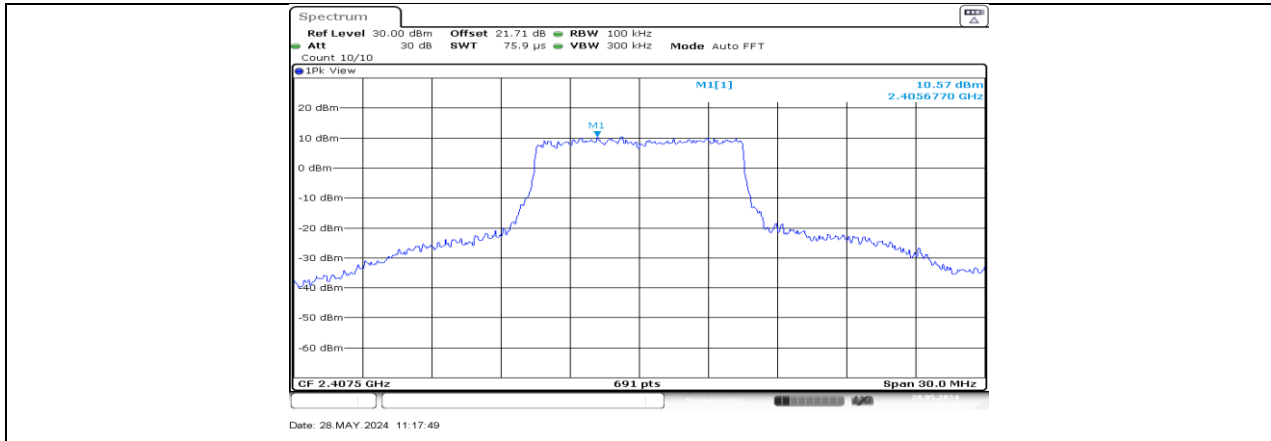
Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
SRD 10MHz	Ant0	2407.5	Reference	9.80	---	PASS
			30~1000	-40.05	≤-20.2	PASS
			1000~26500	-40.42	≤-20.2	PASS
	Ant1	2407.5	Reference	10.57	---	PASS
			30~1000	-39.81	≤-19.43	PASS
			1000~26500	-40.84	≤-19.43	PASS
	Ant0	2408.5	Reference	9.79	---	PASS
			30~1000	-40.27	≤-20.21	PASS
			1000~26500	-39.77	≤-20.21	PASS
	Ant1	2408.5	Reference	10.90	---	PASS
			30~1000	-39.56	≤-19.1	PASS
			1000~26500	-40.73	≤-19.1	PASS
	Ant0	2409.5	Reference	11.49	---	PASS
			30~1000	-40.24	≤-18.51	PASS
			1000~26500	-39.65	≤-18.51	PASS
	Ant1	2409.5	Reference	12.12	---	PASS
			30~1000	-40.34	≤-17.88	PASS
			1000~26500	-40.67	≤-17.88	PASS
	Ant0	2410.5	Reference	14.58	---	PASS
			30~1000	-40.31	≤-15.42	PASS
			1000~26500	-39.75	≤-15.42	PASS
	Ant1	2410.5	Reference	15.22	---	PASS
			30~1000	-40.28	≤-14.78	PASS
			1000~26500	-40.98	≤-14.78	PASS
	Ant0	2437.5	Reference	14.61	---	PASS
			30~1000	-39.46	≤-15.39	PASS
			1000~26500	-40.11	≤-15.39	PASS
	Ant1	2437.5	Reference	14.65	---	PASS
			30~1000	-39.7	≤-15.35	PASS
			1000~26500	-40.68	≤-15.35	PASS
	Ant0	2467.5	Reference	13.81	---	PASS
			30~1000	-39.69	≤-16.19	PASS
			1000~26500	-39.9	≤-16.19	PASS
	Ant1	2467.5	Reference	14.02	---	PASS
			30~1000	-40.31	≤-15.98	PASS
			1000~26500	-40.35	≤-15.98	PASS
SRD 20MHz	Ant0	2412.5	Reference	9.04	---	PASS
			30~1000	-39.04	≤-20.96	PASS
			1000~26500	-40.49	≤-20.96	PASS
	Ant1	2412.5	Reference	9.52	---	PASS
			30~1000	-39.41	≤-20.48	PASS
			1000~26500	-40.22	≤-20.48	PASS
	Ant0	2413.5	Reference	9.90	---	PASS
			30~1000	-39.67	≤-20.1	PASS
			1000~26500	-40.16	≤-20.1	PASS
	Ant1	2413.5	Reference	9.54	---	PASS
			30~1000	-39.87	≤-20.46	PASS
			1000~26500	-40.46	≤-20.46	PASS
	Ant0	2414.5	Reference	11.95	---	PASS
			30~1000	-39.27	≤-18.05	PASS
			1000~26500	-40.44	≤-18.05	PASS
	Ant1	2414.5	Reference	12.20	---	PASS
			30~1000	-40.36	≤-17.8	PASS
			1000~26500	-40.79	≤-17.8	PASS
	Ant0	2437.5	Reference	14.66	---	PASS

	Ant1	2437.5	30~1000	-39.73	≤ -15.34	PASS
			1000~26500	-39.64	≤ -15.34	PASS
			Reference	14.19	---	PASS
			30~1000	-39.56	≤ -15.81	PASS
			1000~26500	-40.08	≤ -15.81	PASS
			Reference	13.72	---	PASS
	Ant0	2462.5	30~1000	-39.91	≤ -16.28	PASS
			1000~26500	-39.65	≤ -16.28	PASS
			Reference	13.48	---	PASS
	Ant1	2462.5	30~1000	-40.15	≤ -16.52	PASS
			1000~26500	-40.28	≤ -16.52	PASS
			Reference	7.74	---	PASS
SRD 40MHz	Ant0	2422.5	Reference	7.74	---	PASS
			30~1000	-40.24	≤ -22.26	PASS
			1000~26500	-40.97	≤ -22.26	PASS
	Ant1	2422.5	Reference	8.17	---	PASS
			30~1000	-40.26	≤ -21.83	PASS
			1000~26500	-40.74	≤ -21.83	PASS
	Ant0	2424.5	Reference	9.79	---	PASS
			30~1000	-39.51	≤ -20.21	PASS
			1000~26500	-38.94	≤ -20.21	PASS
	Ant1	2424.5	Reference	11.47	---	PASS
			30~1000	-40.08	≤ -18.53	PASS
			1000~26500	-40.1	≤ -18.53	PASS
	Ant0	2437.5	Reference	11.65	---	PASS
			30~1000	-39.62	≤ -18.35	PASS
			1000~26500	-40.46	≤ -18.35	PASS
	Ant1	2437.5	Reference	11.54	---	PASS
			30~1000	-40.29	≤ -18.46	PASS
			1000~26500	-40.5	≤ -18.46	PASS
	Ant0	2452.5	Reference	12.16	---	PASS
			30~1000	-39.95	≤ -17.84	PASS
			1000~26500	-40.18	≤ -17.84	PASS
	Ant1	2452.5	Reference	13.05	---	PASS
			30~1000	-40.36	≤ -16.95	PASS
			1000~26500	-40.43	≤ -16.95	PASS
SRD 60MHz	Ant0	2432.5	Reference	6.50	---	PASS
			30~1000	-39.88	≤ -23.5	PASS
			1000~26500	-40.8	≤ -23.5	PASS
	Ant1	2432.5	Reference	5.90	---	PASS
			30~1000	-40.02	≤ -24.1	PASS
			1000~26500	-40.17	≤ -24.1	PASS
	Ant0	2437.5	Reference	7.39	---	PASS
			30~1000	-39.93	≤ -22.61	PASS
			1000~26500	-40.47	≤ -22.61	PASS
	Ant1	2437.5	Reference	6.23	---	PASS
			30~1000	-39.68	≤ -23.77	PASS
			1000~26500	-39.67	≤ -23.77	PASS
	Ant0	2442.5	Reference	6.53	---	PASS
			30~1000	-40.04	≤ -23.47	PASS
			1000~26500	-40.29	≤ -23.47	PASS
	Ant1	2442.5	Reference	7.31	---	PASS
			30~1000	-40.09	≤ -22.69	PASS
			1000~26500	-40.55	≤ -22.69	PASS

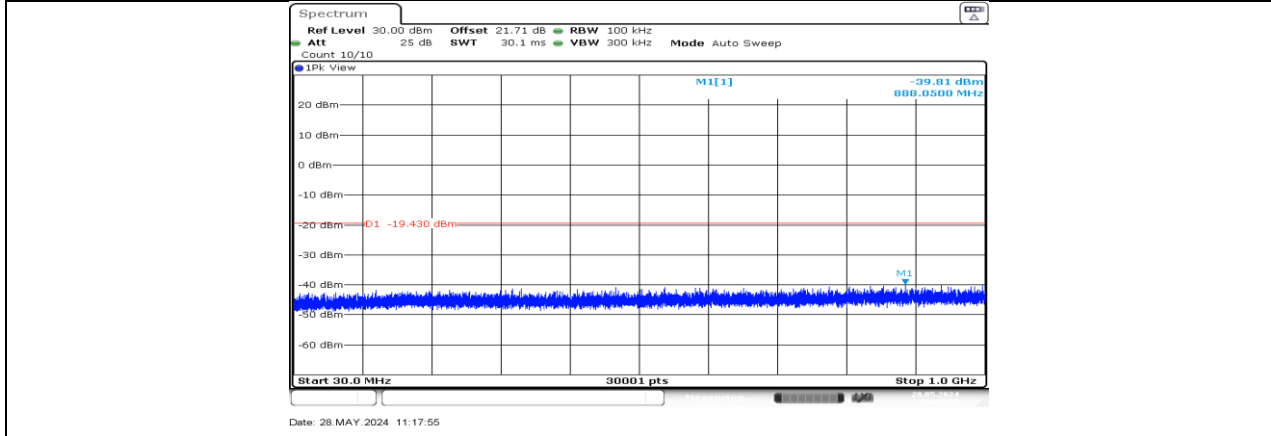
Note: All antennas had been tested, but only the worst data was recorded in the report.

10.6.2. Test Graphs

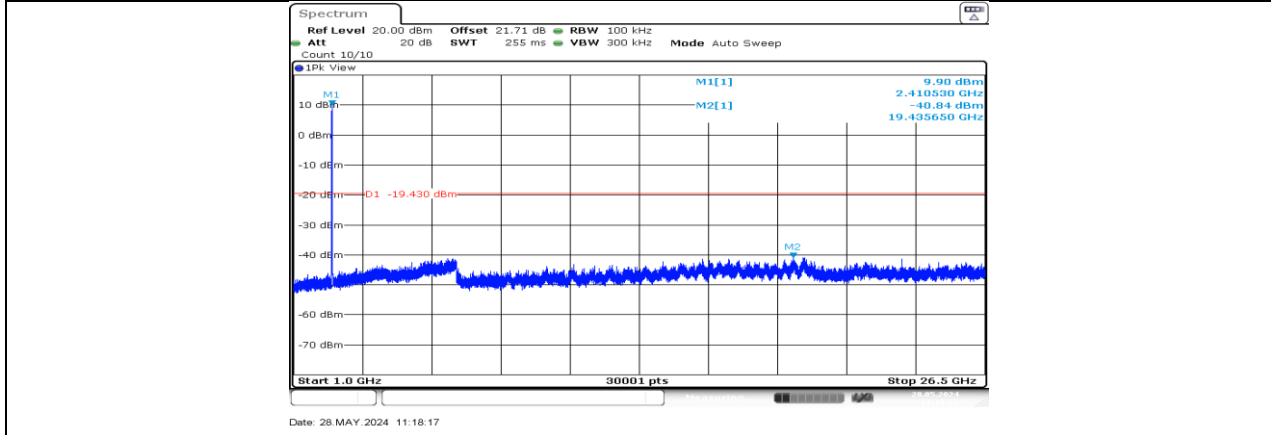




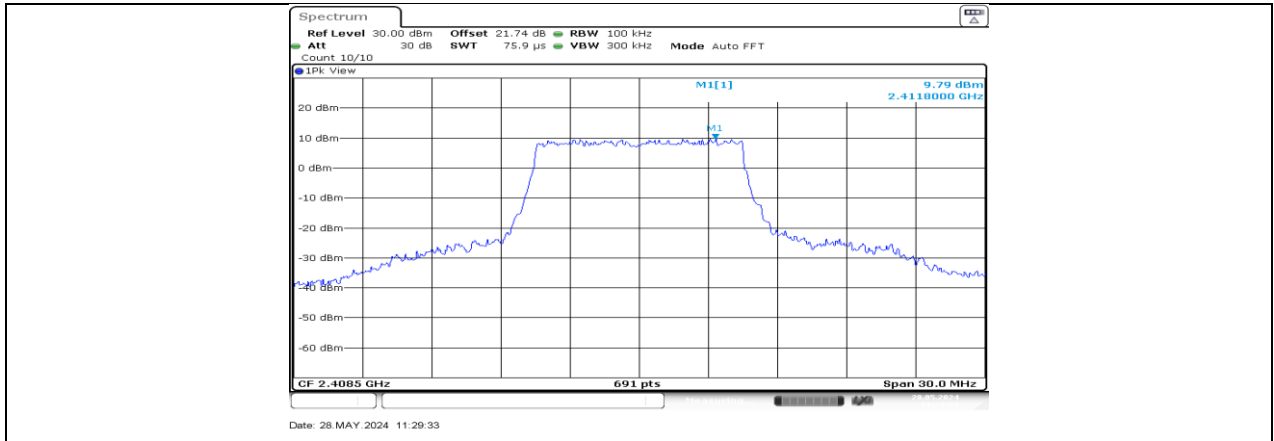
SRD 10MHz_Ant1_2407.5_0~Reference



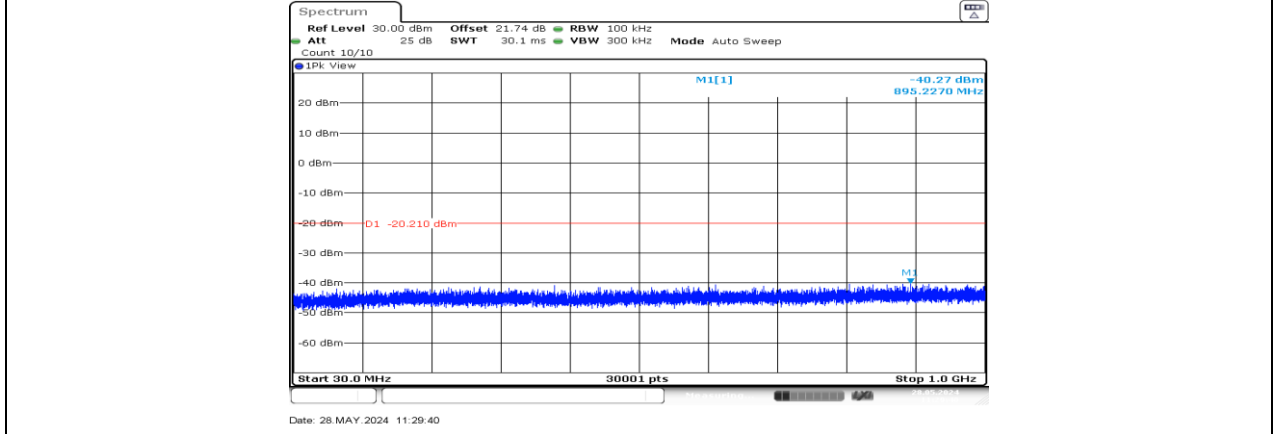
SRD 10MHz_Ant1_2407.5_30~1000



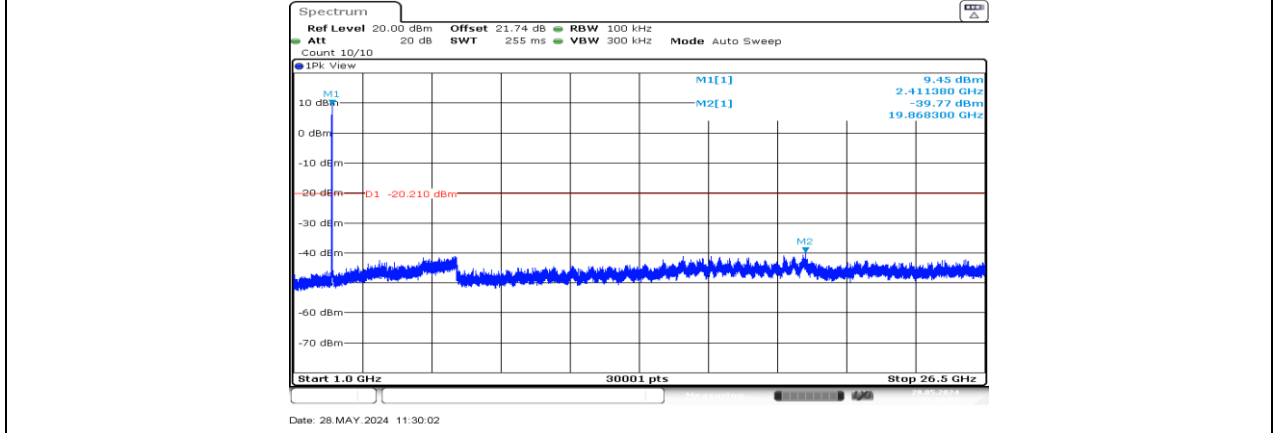
SRD 10MHz_Ant1_2407.5_1000~26500



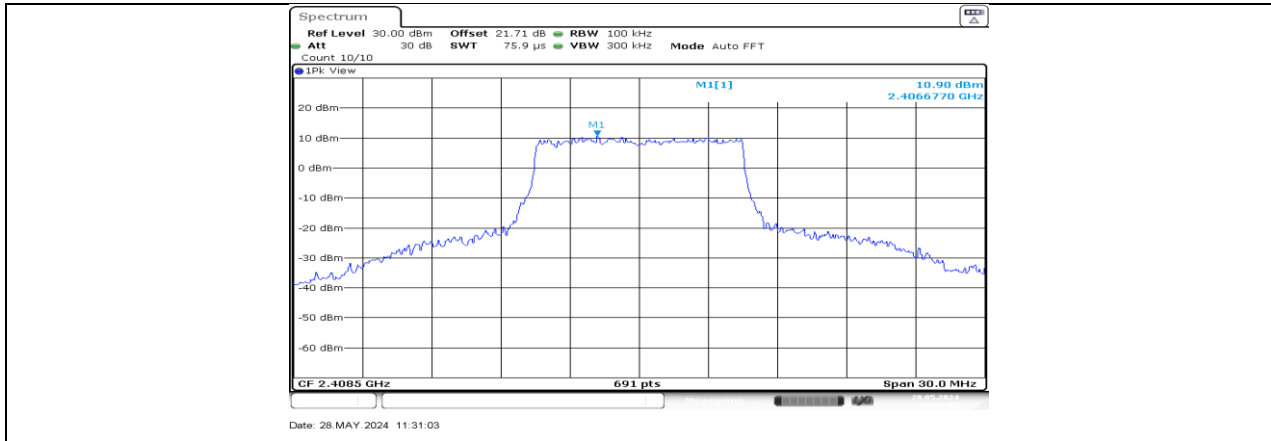
SRD 10MHz_Ant0_2408.5_0~Reference



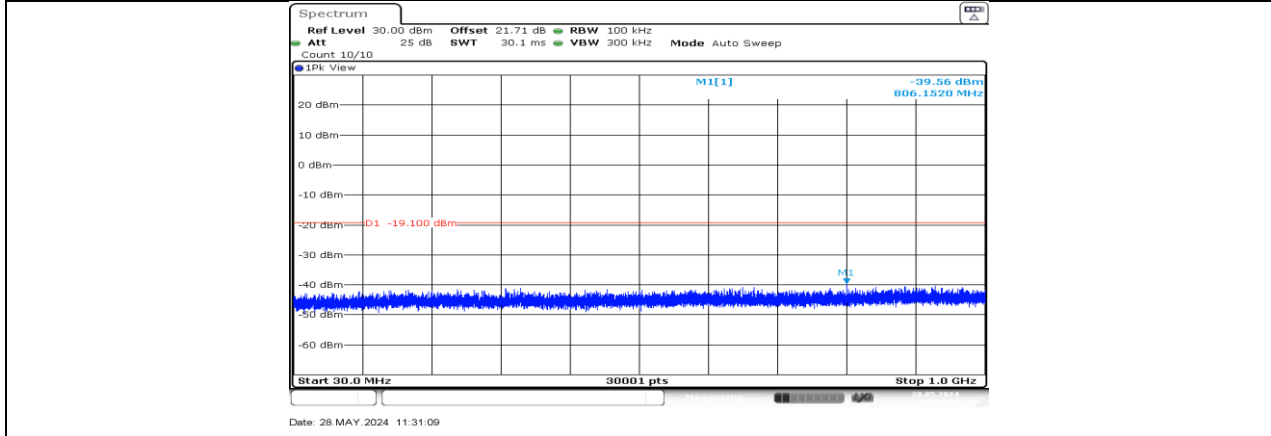
SRD 10MHz_Ant0_2408.5_30~1000



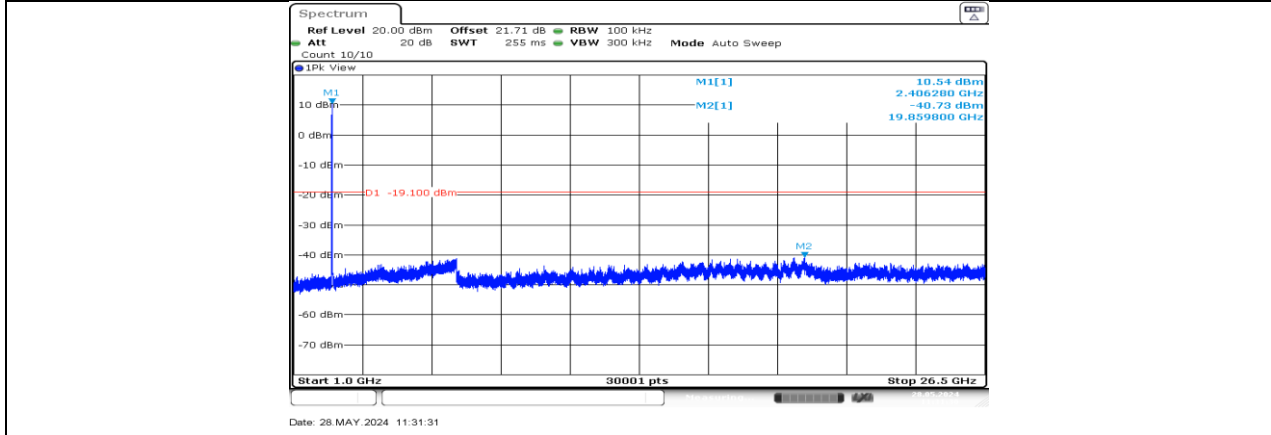
SRD 10MHz_Ant0_2408.5_1000~26500



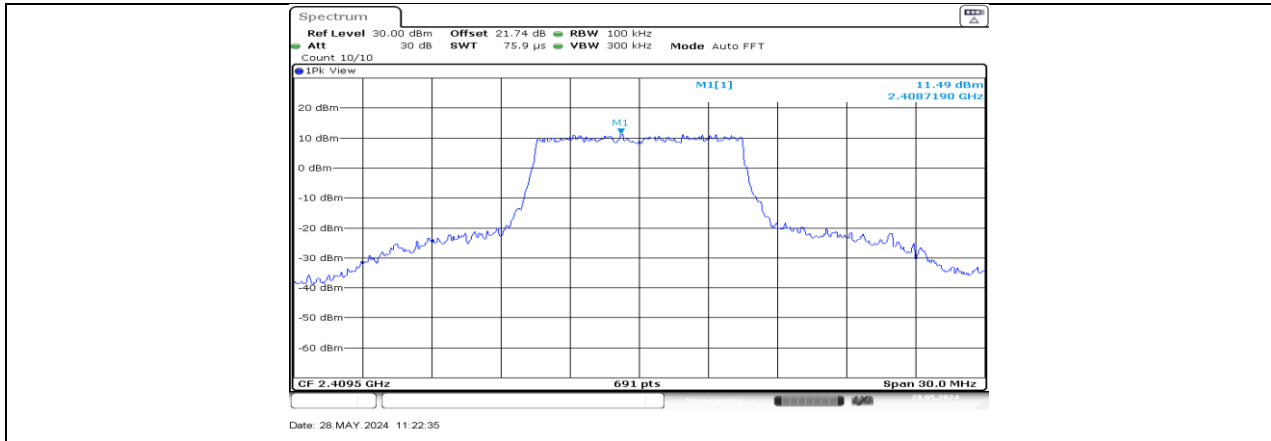
SRD 10MHz_Ant1_2408.5_0~Reference



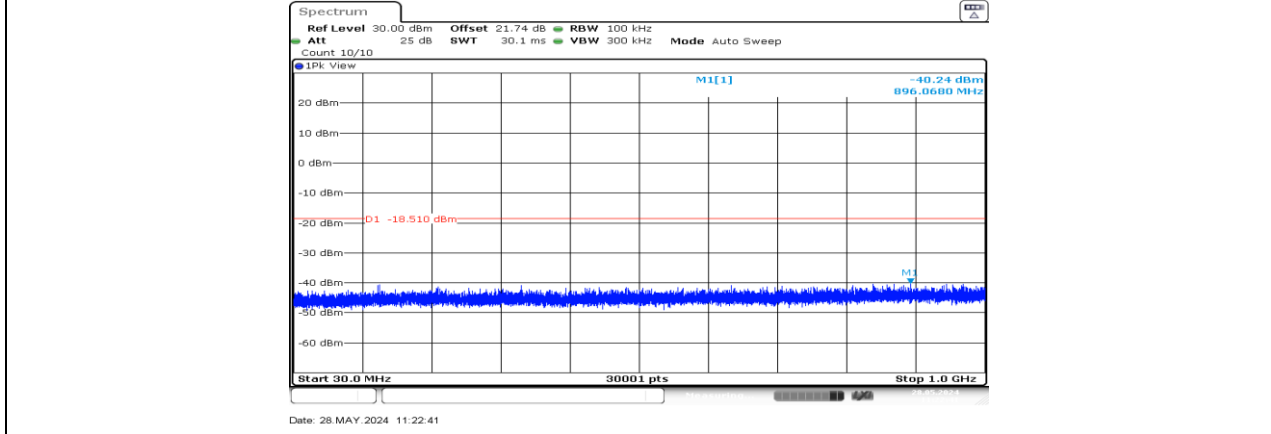
SRD 10MHz_Ant1_2408.5_30~1000



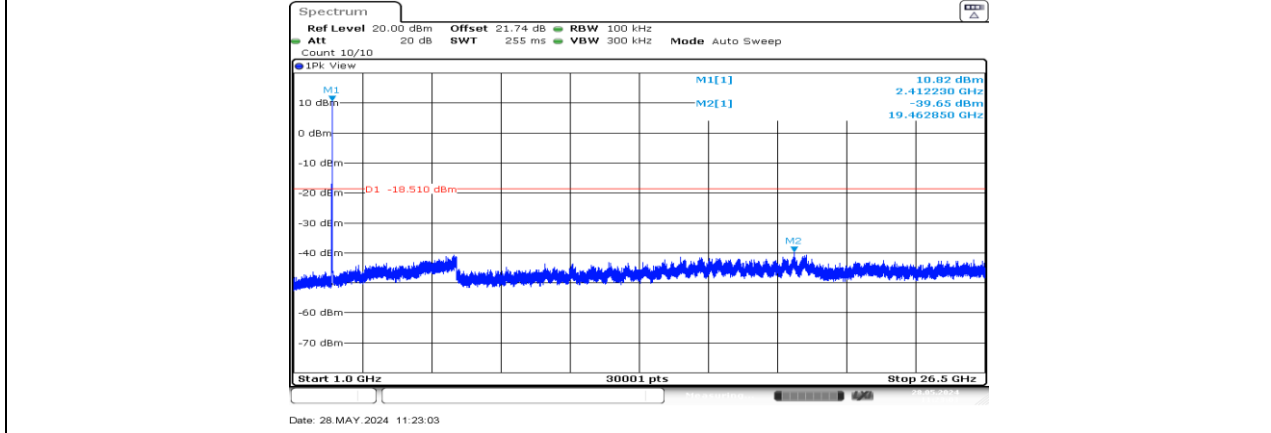
SRD 10MHz_Ant1_2408.5_1000~26500



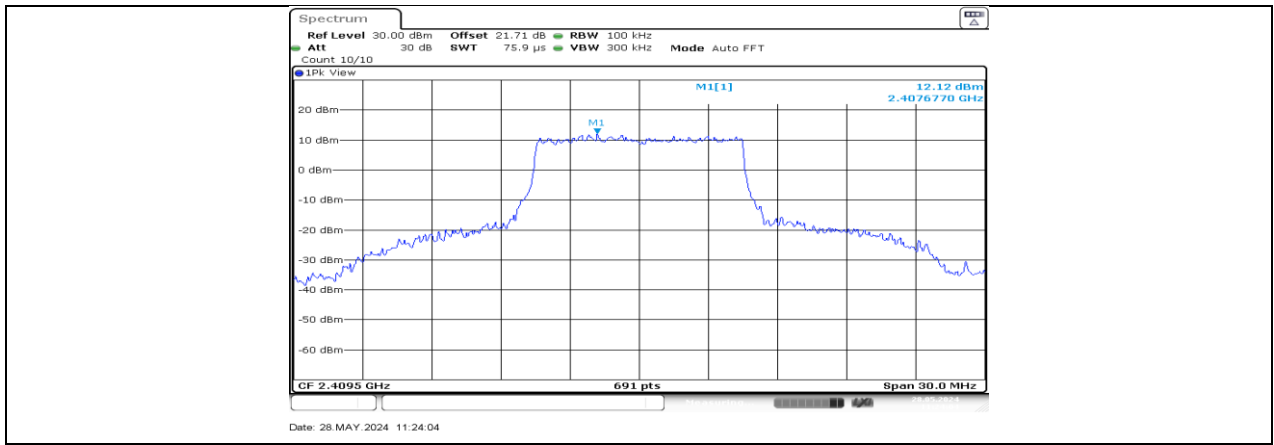
SRD 10MHz_Ant0_2409.5_0~Reference



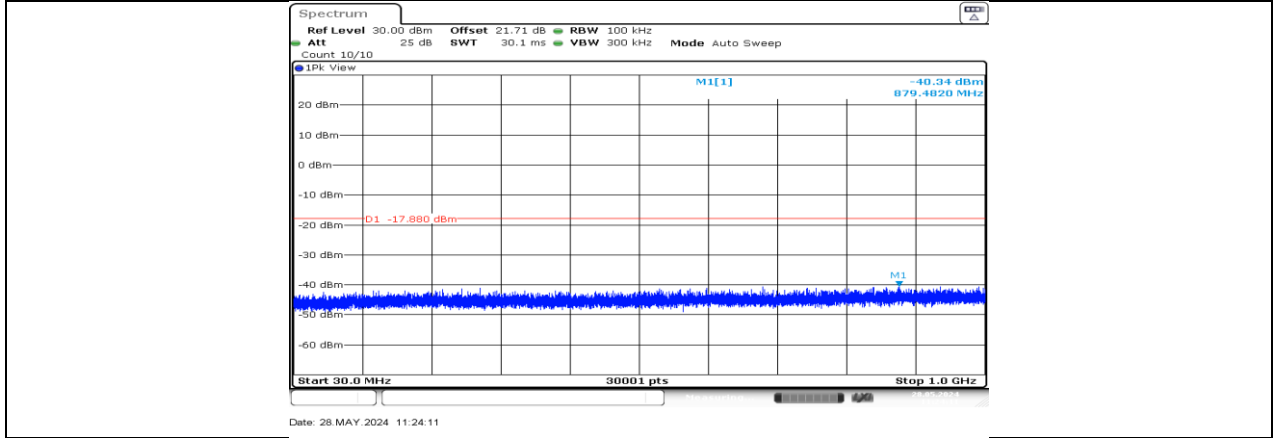
SRD 10MHz_Ant0_2409.5_30~1000



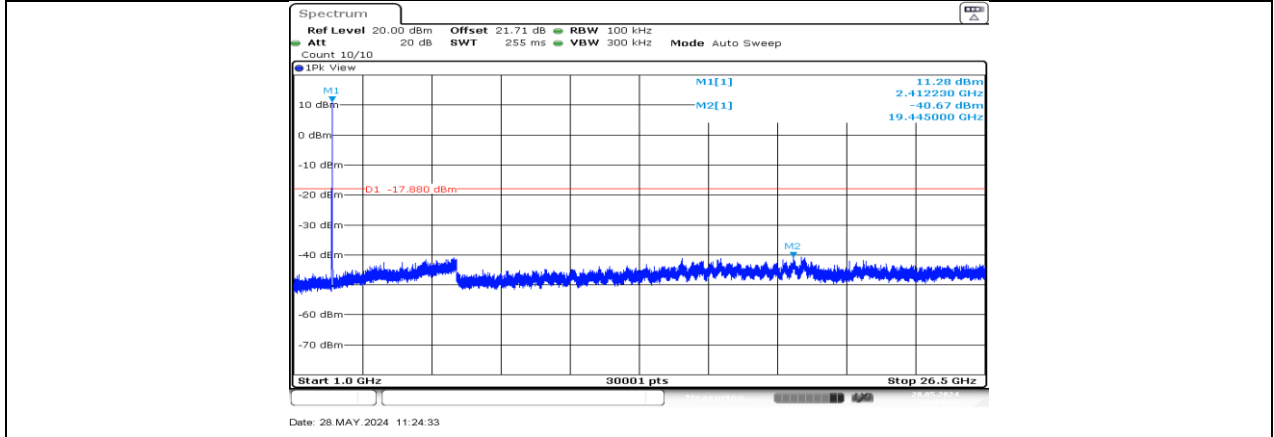
SRD 10MHz_Ant0_2409.5_1000~26500



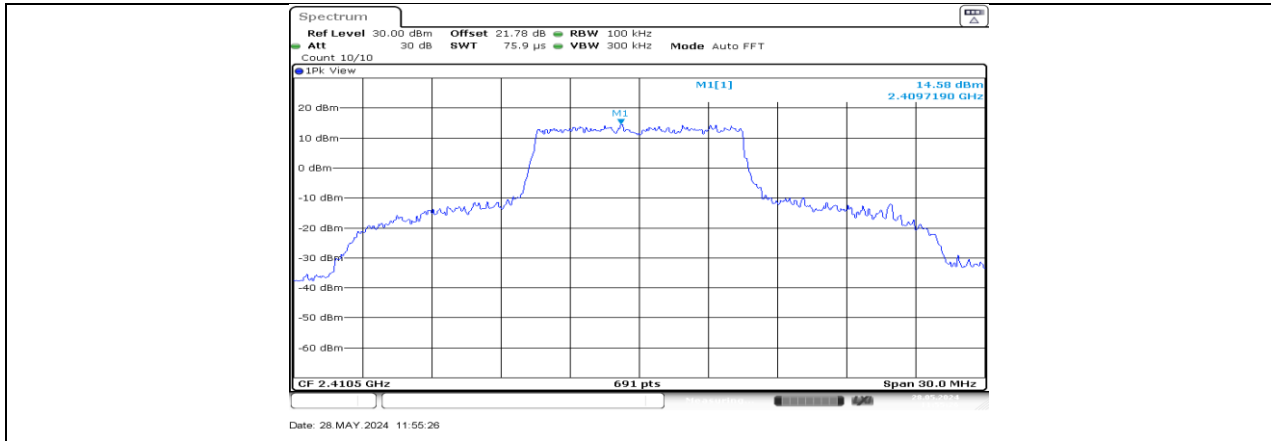
SRD 10MHz_Ant1_2409.5_0~Reference



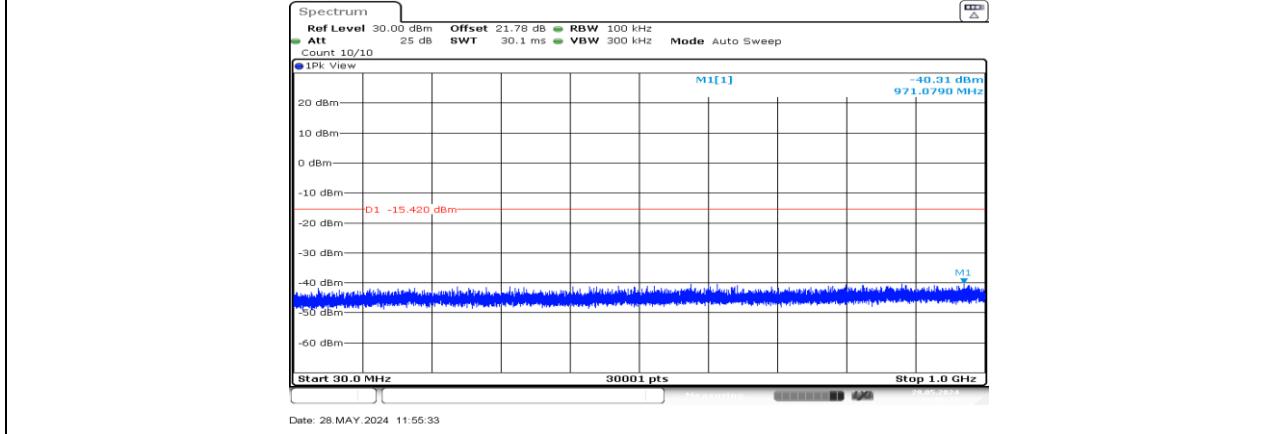
SRD 10MHz_Ant1_2409.5_30~1000



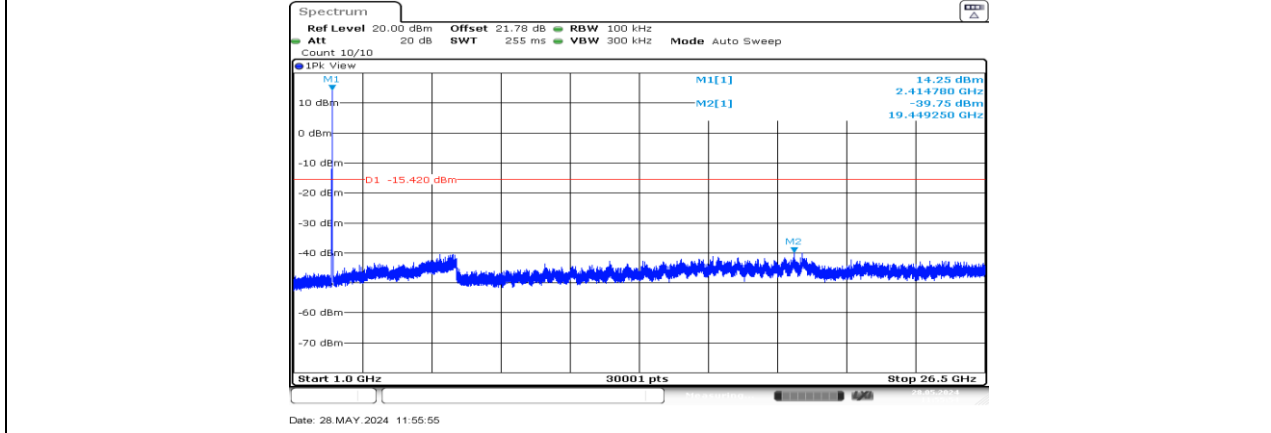
SRD 10MHz_Ant1_2409.5_1000~26500



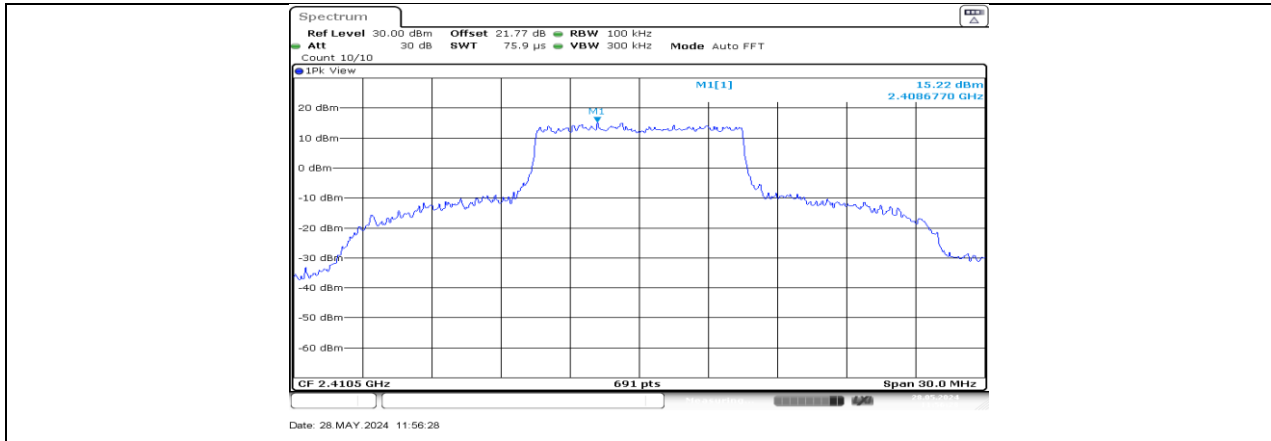
SRD 10MHz_Ant0_2410.5_0~Reference



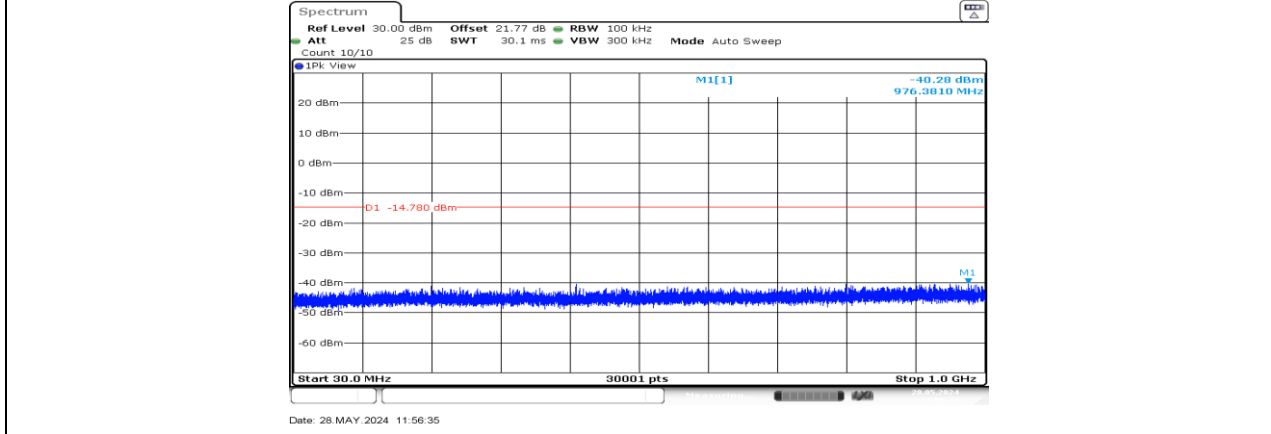
SRD 10MHz_Ant0_2410.5_30~1000



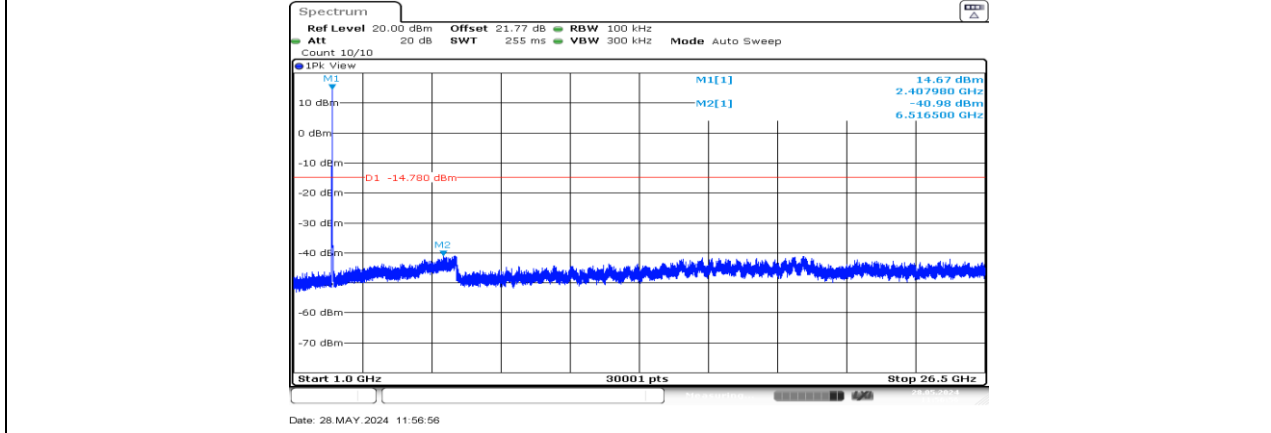
SRD 10MHz_Ant0_2410.5_1000~26500



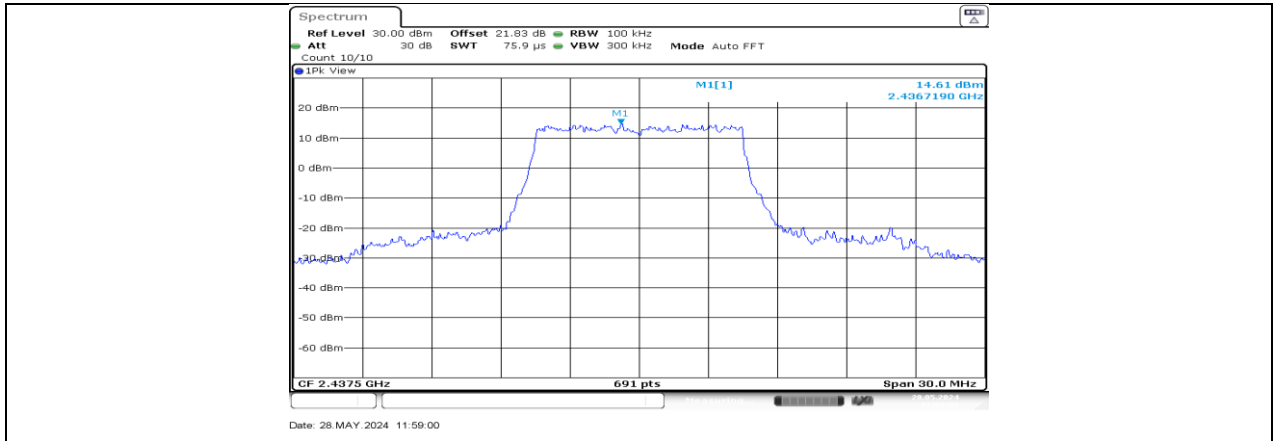
SRD 10MHz_Ant1_2410.5_0~Reference



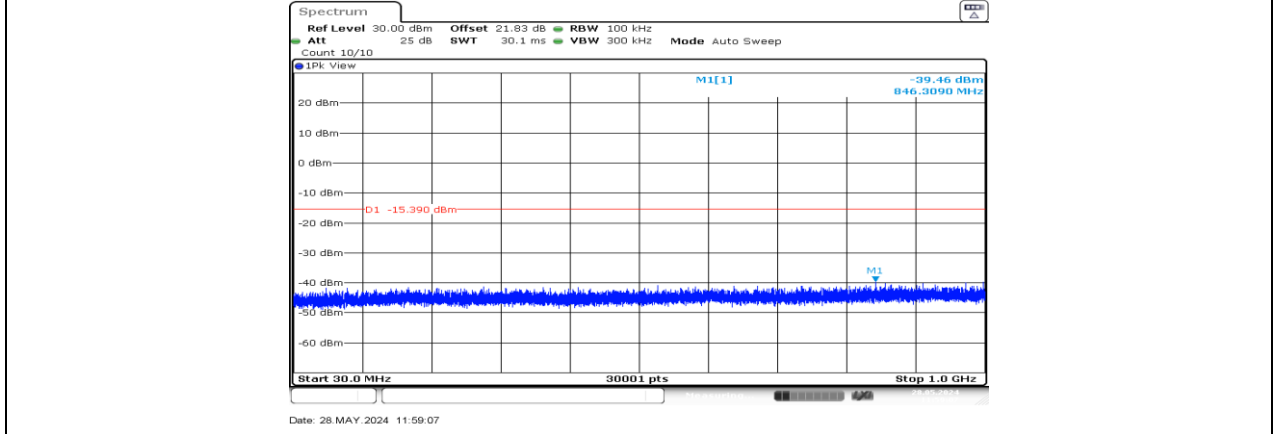
SRD 10MHz_Ant1_2410.5_30~1000



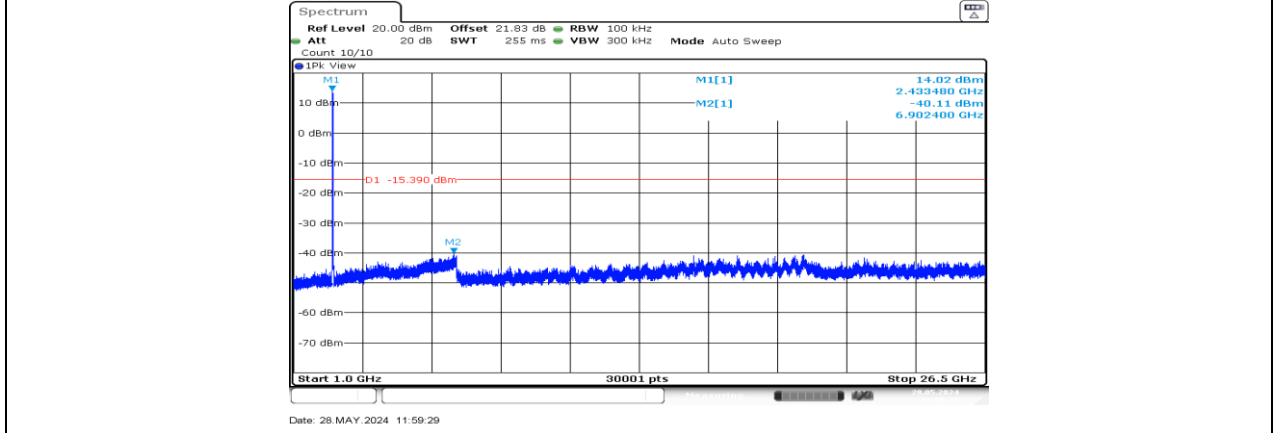
SRD 10MHz_Ant1_2410.5_1000~26500



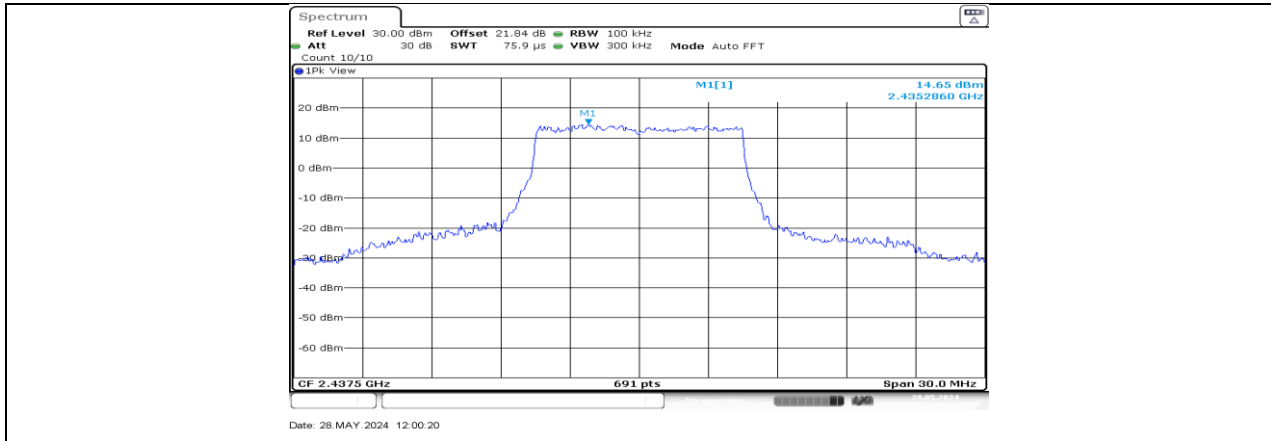
SRD 10MHz_Ant0_2437.5_0~Reference



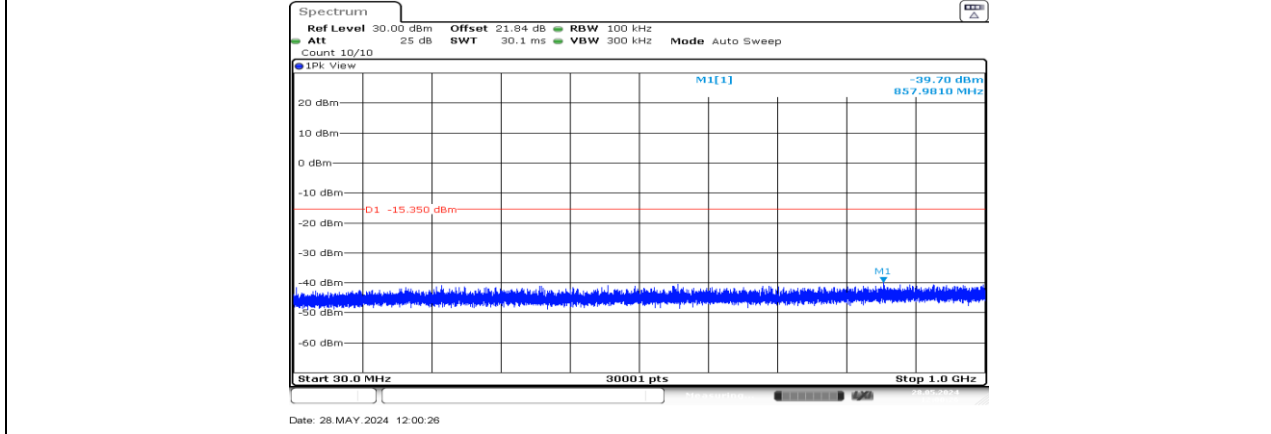
SRD 10MHz_Ant0_2437.5_30~1000



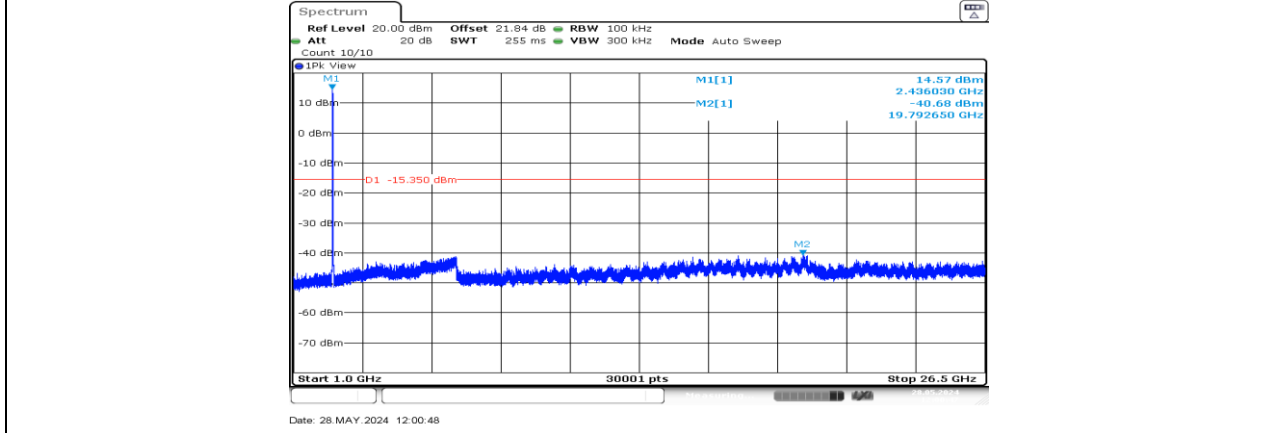
SRD 10MHz_Ant0_2437.5_1000~26500



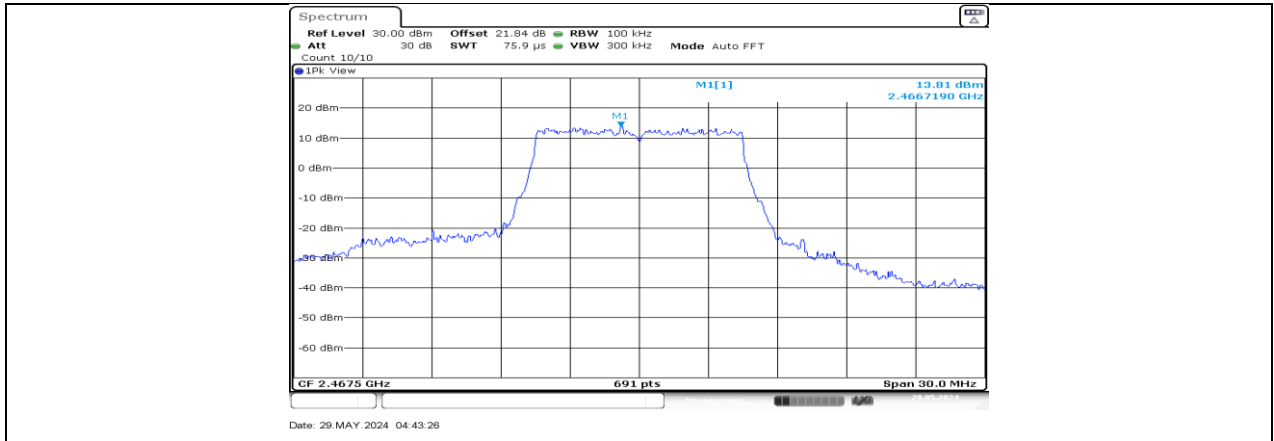
SRD 10MHz_Ant1_2437.5_0~Reference



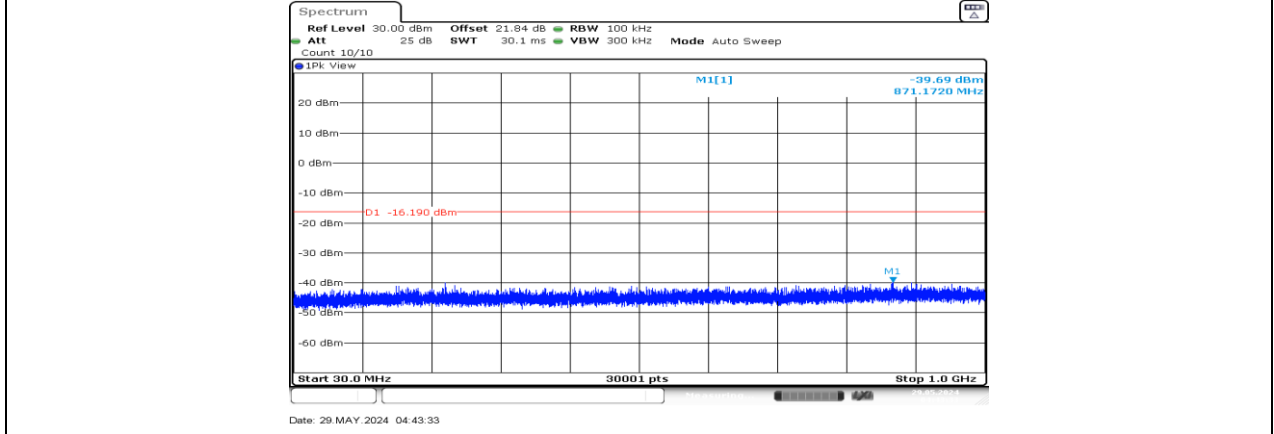
SRD 10MHz_Ant1_2437.5_30~1000



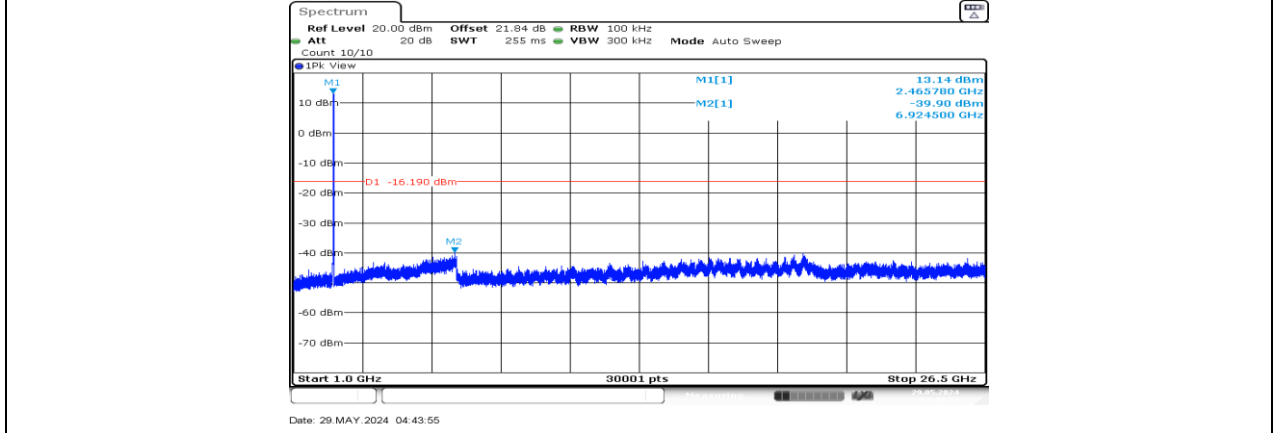
SRD 10MHz_Ant1_2437.5_1000~26500



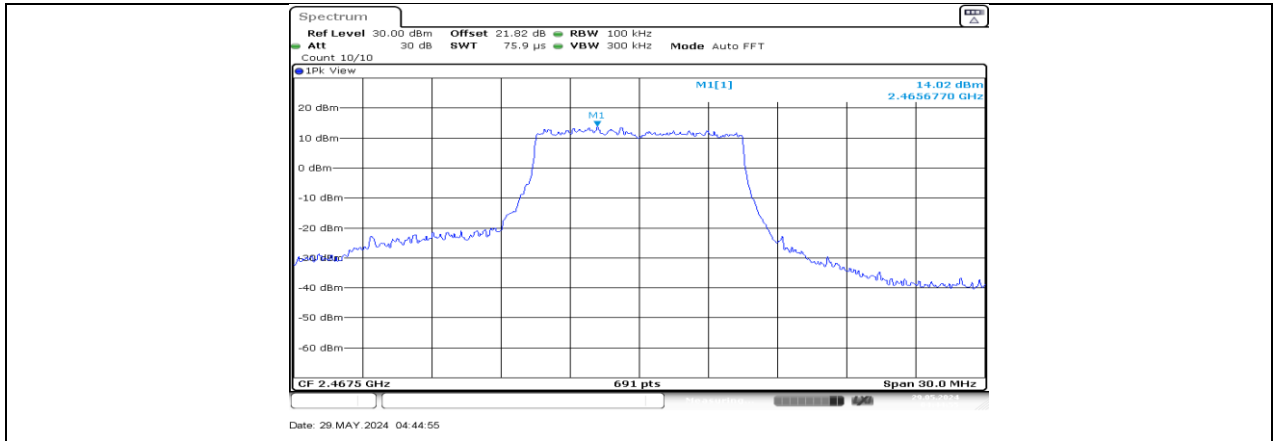
SRD 10MHz_Ant0_2467.5_0~Reference



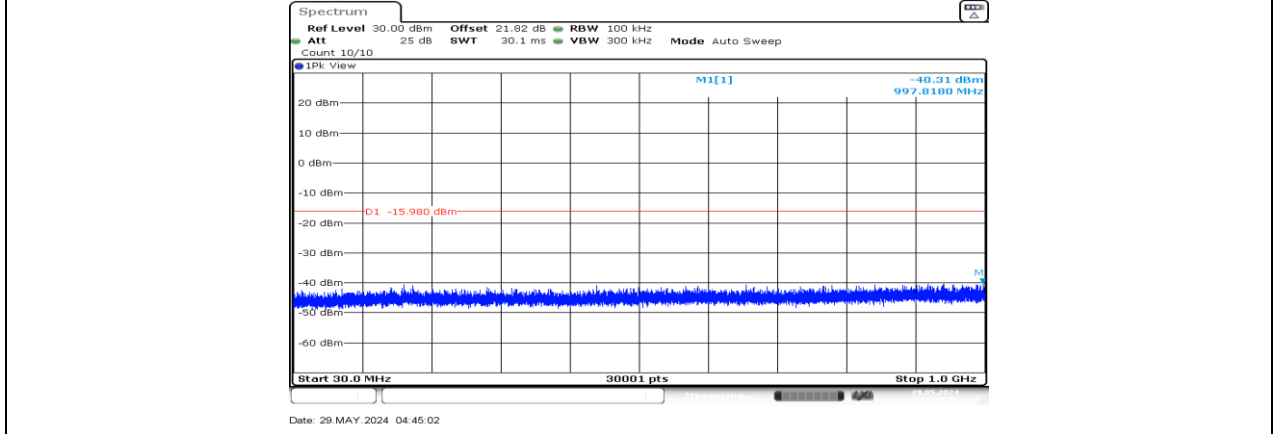
SRD 10MHz_Ant0_2467.5_30~1000



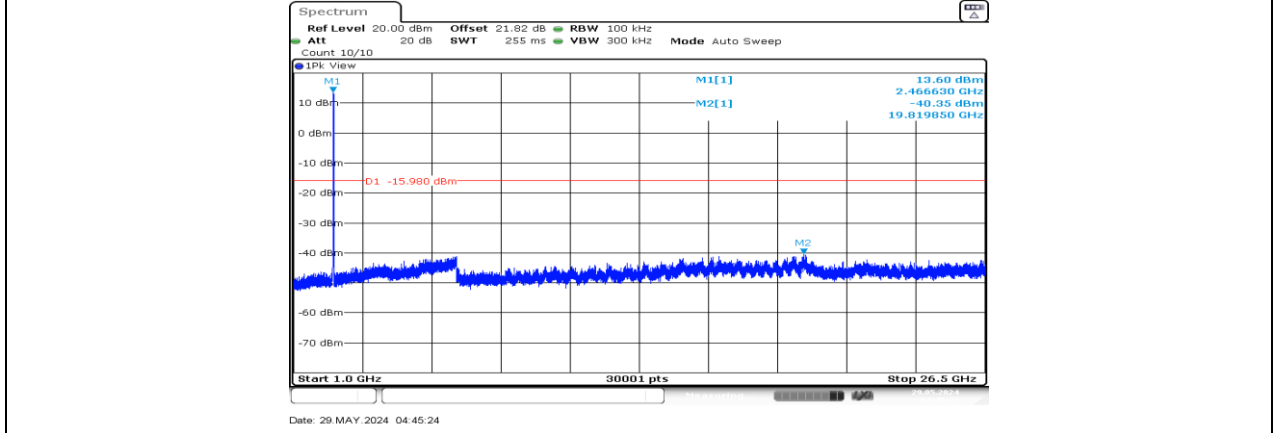
SRD 10MHz_Ant0_2467.5_1000~26500



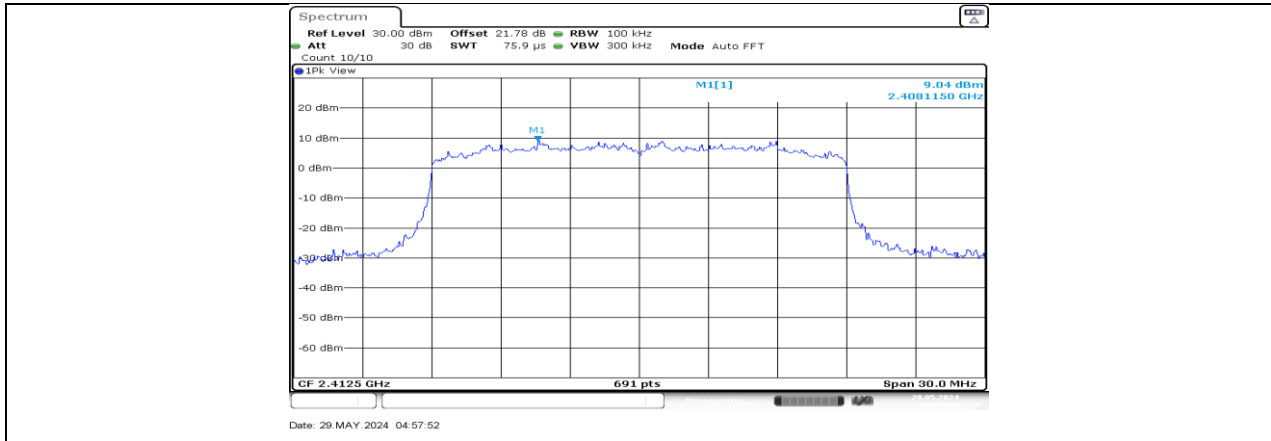
SRD 10MHz_Ant1_2467.5_0~Reference



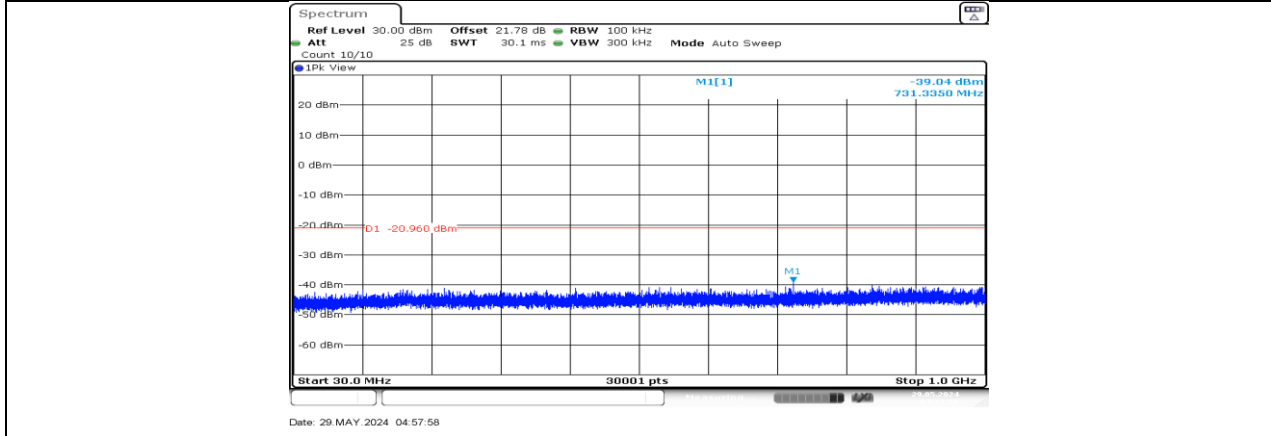
SRD 10MHz_Ant1_2467.5_30~1000



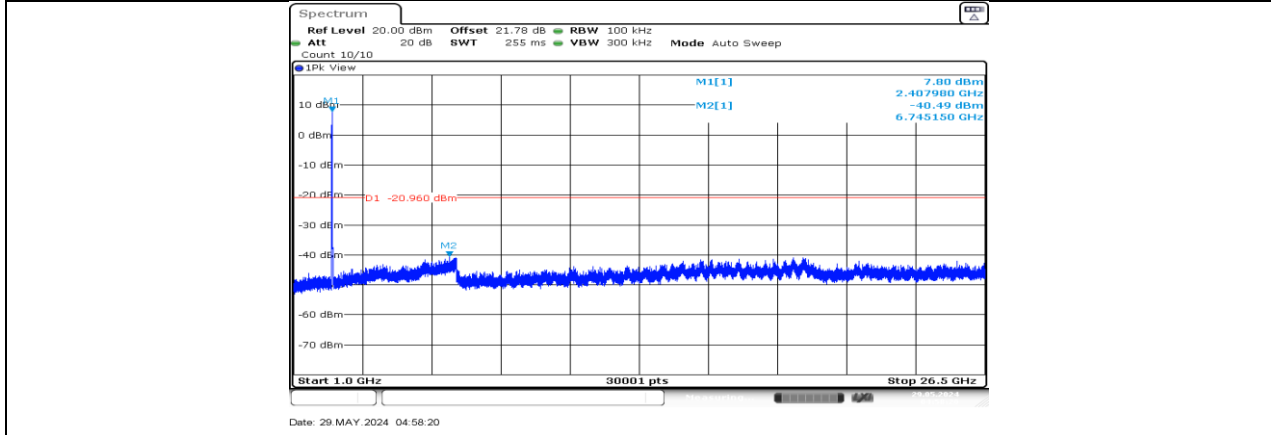
SRD 10MHz_Ant1_2467.5_1000~26500



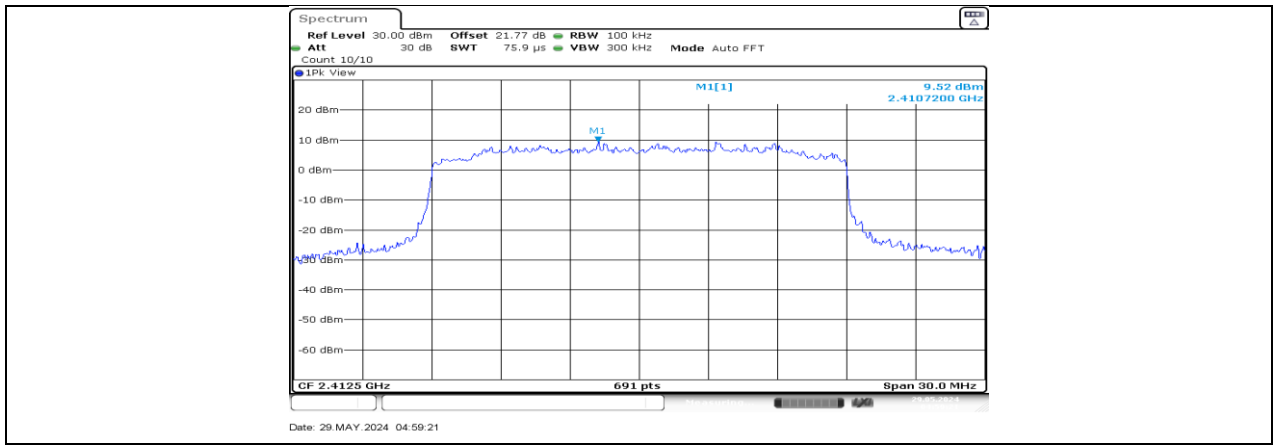
SRD 20MHz_Ant0_2412.5_0~Reference



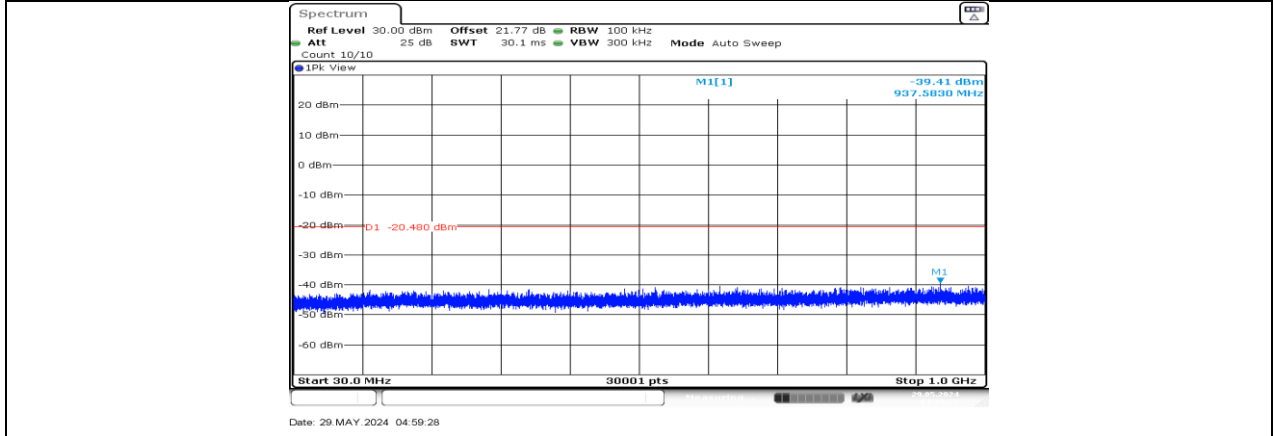
SRD 20MHz_Ant0_2412.5_30~1000



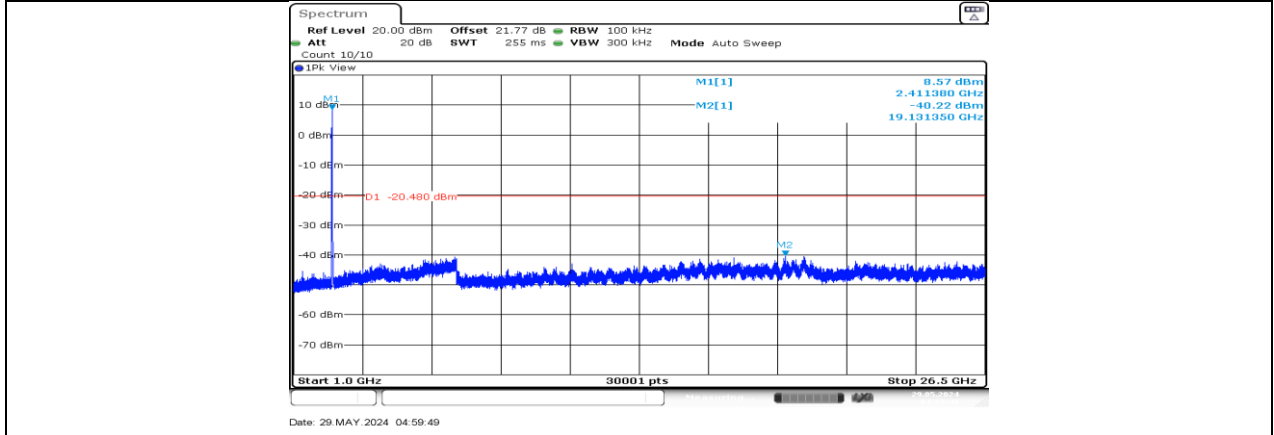
SRD 20MHz_Ant0_2412.5_1000~26500



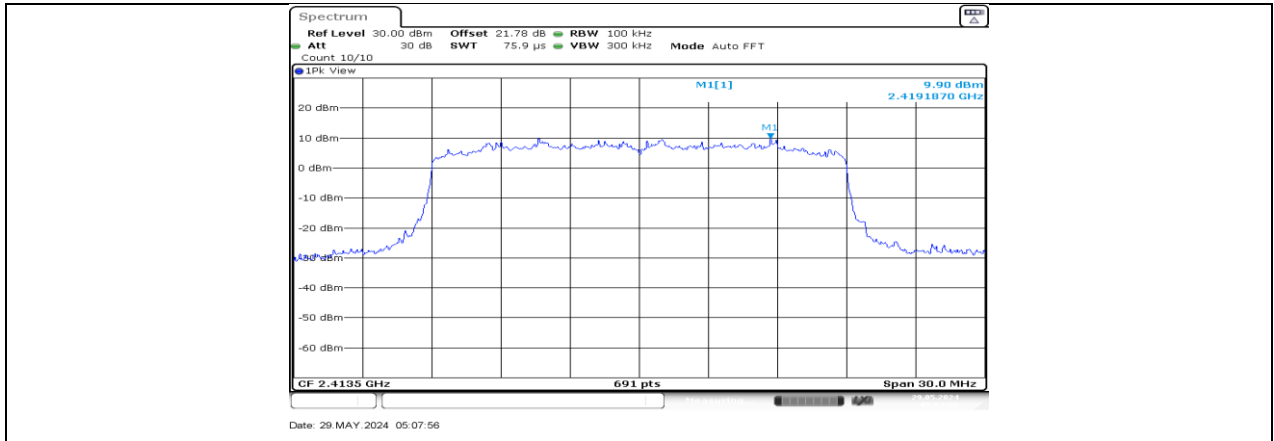
SRD 20MHz_Ant1_2412.5_0~Reference



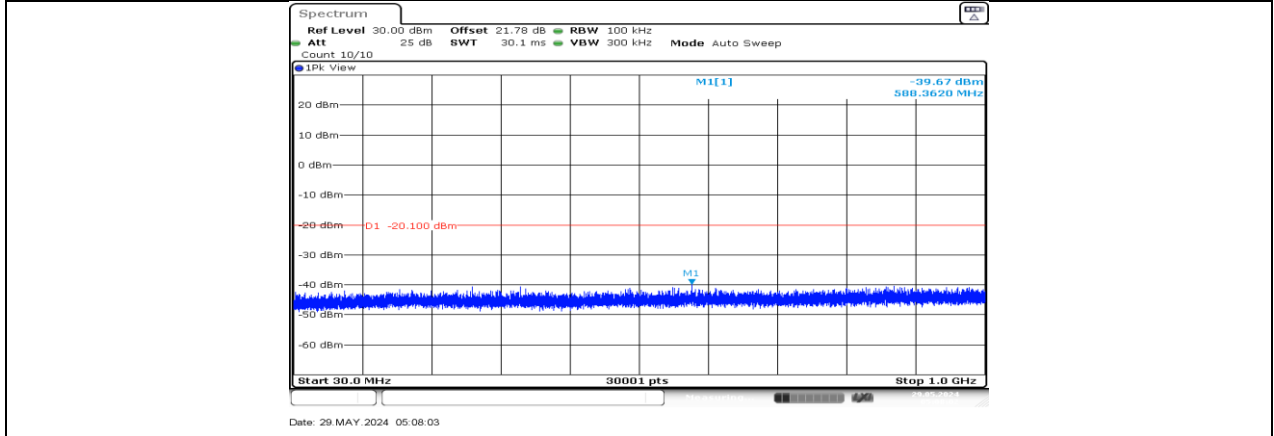
SRD 20MHz_Ant1_2412.5_30~1000



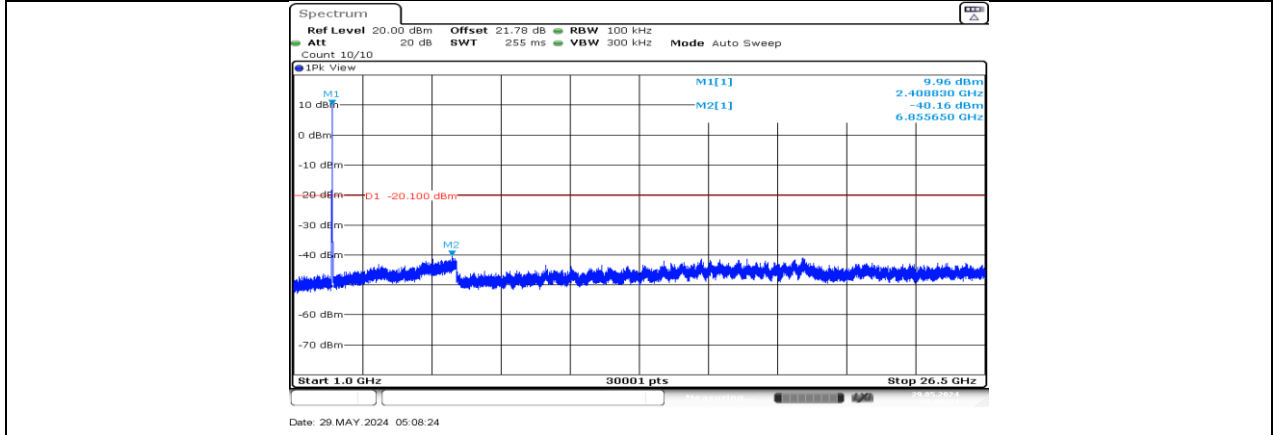
SRD 20MHz_Ant1_2412.5_1000~26500



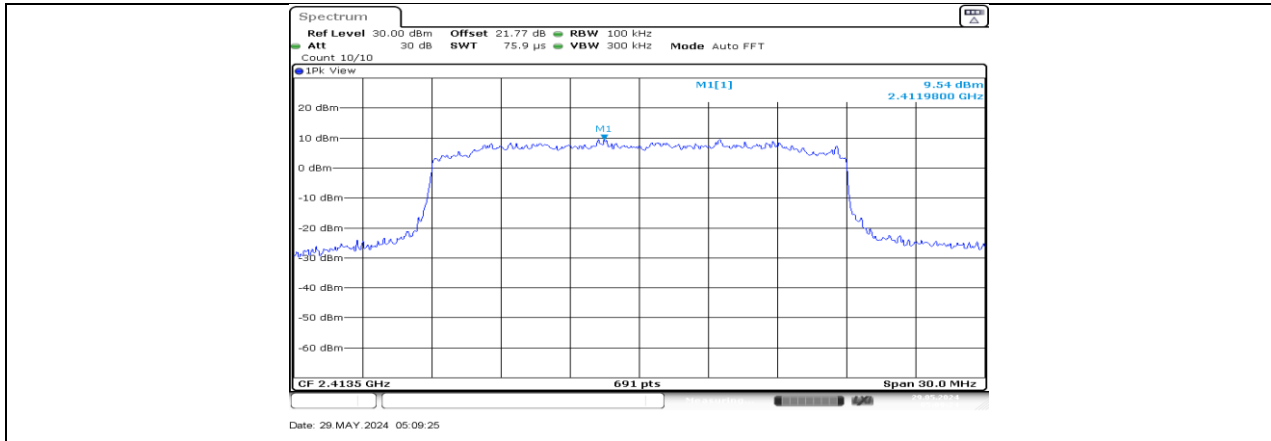
SRD 20MHz_Ant0_2413.5_0-Reference



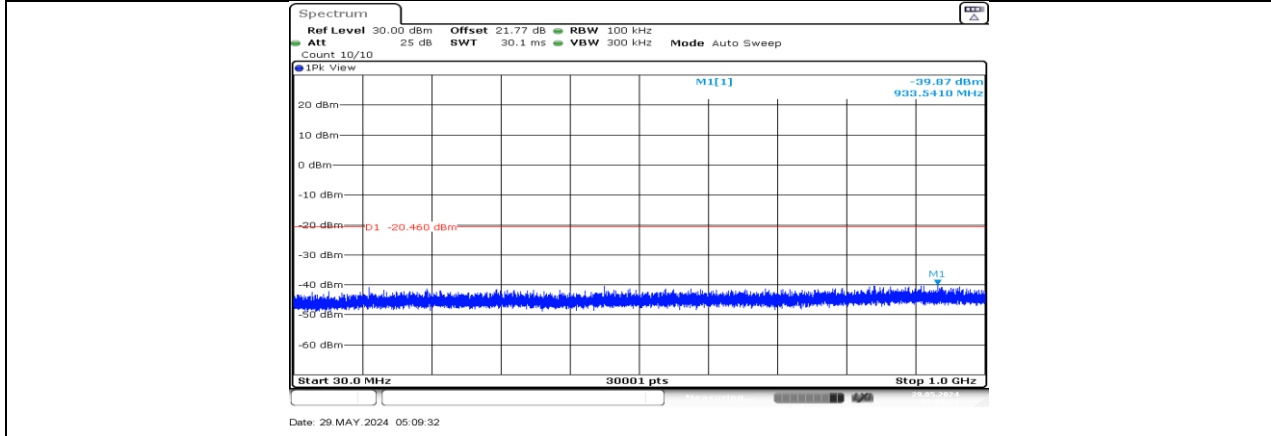
SRD 20MHz_Ant0_2413.5_30-1000



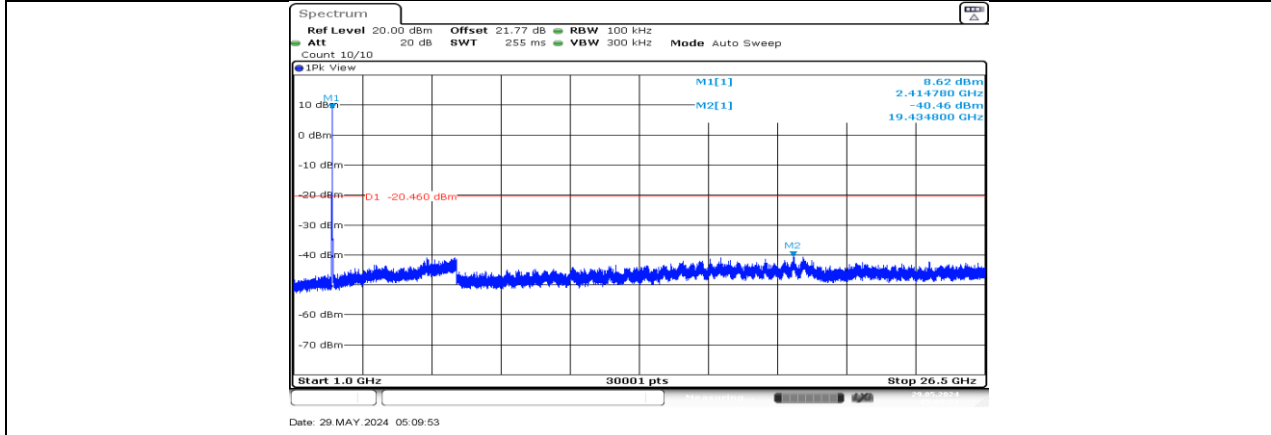
SRD 20MHz_Ant0_2413.5_1000-26500



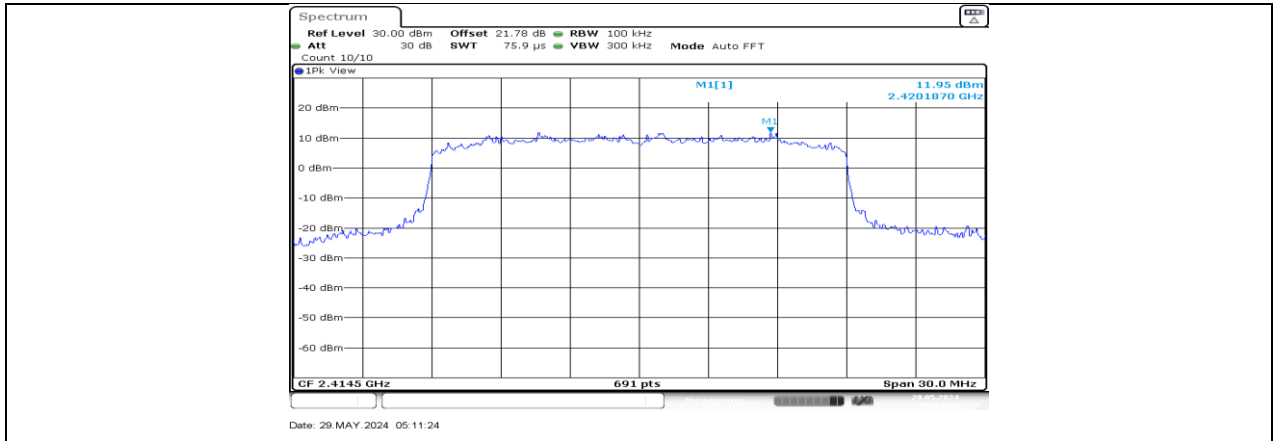
SRD 20MHz_Ant1_2413.5_0~Reference



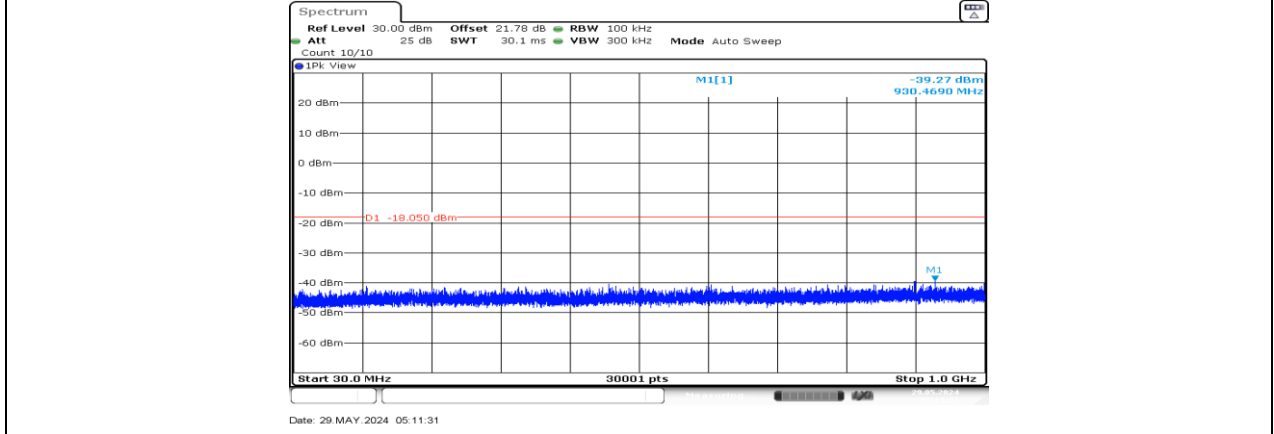
SRD 20MHz_Ant1_2413.5_30~1000



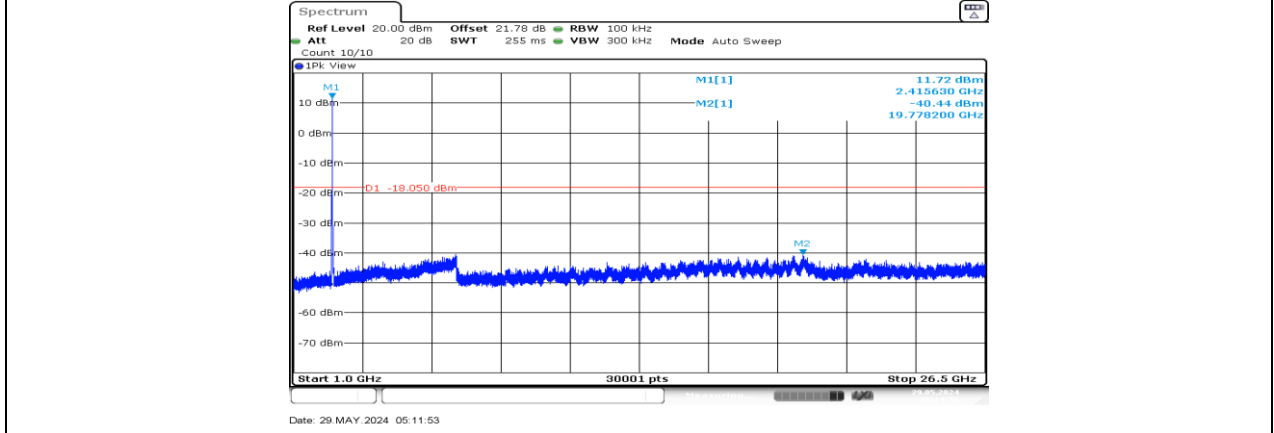
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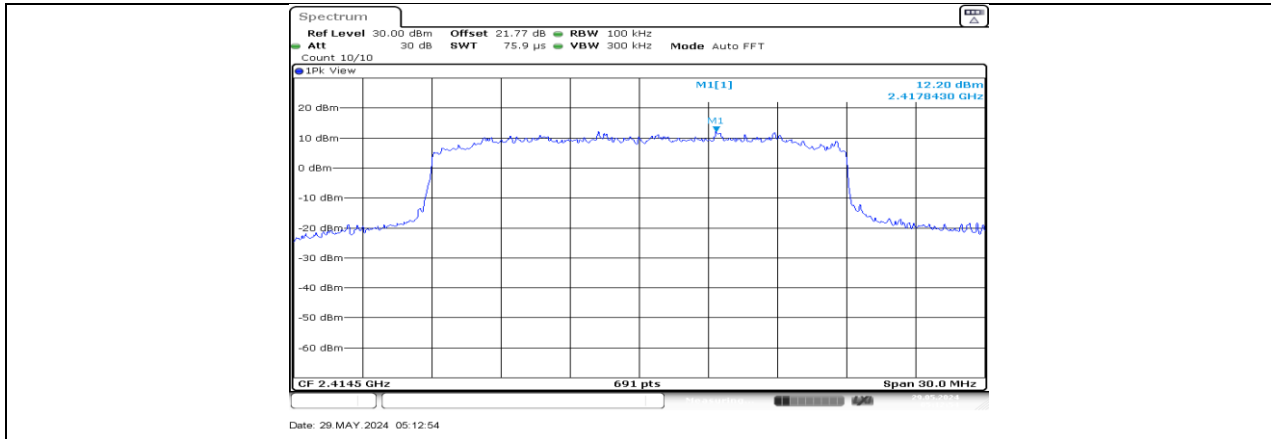
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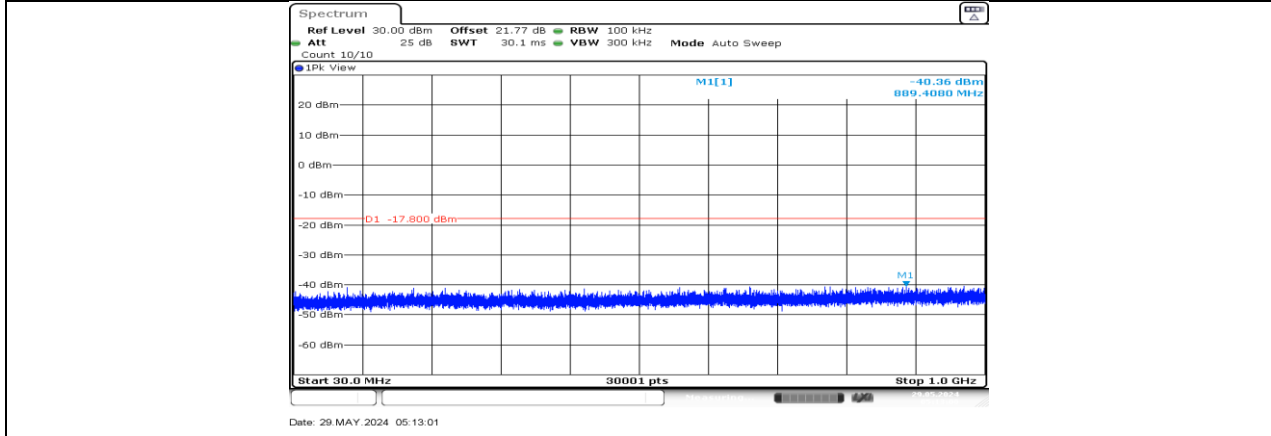
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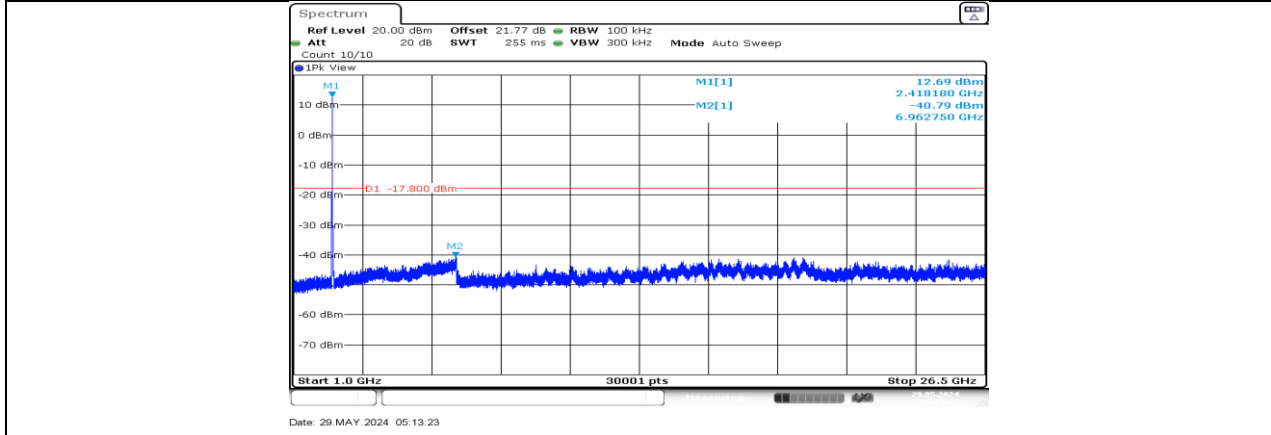
SRD 20MHz_Ant0_2414.5_1000~26500



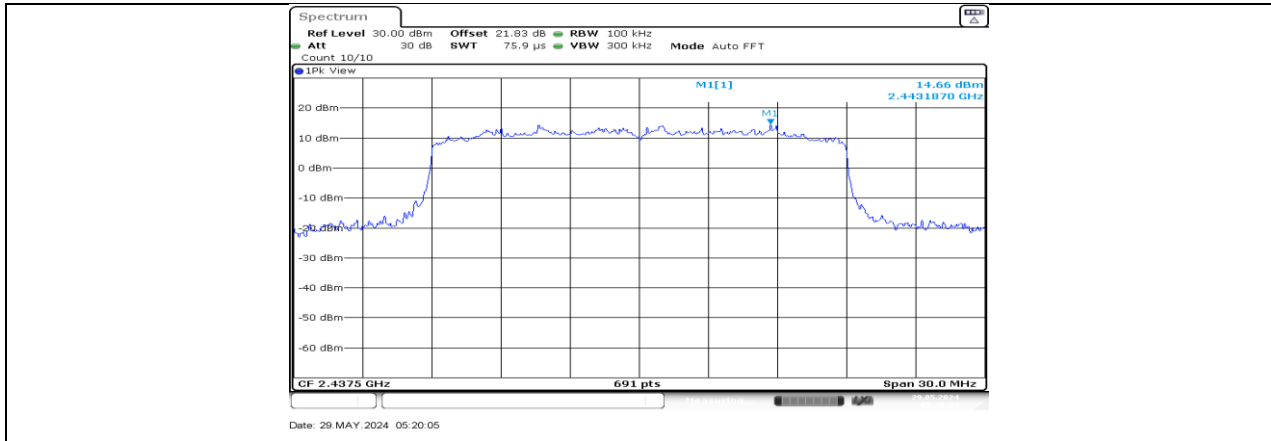
SRD 20MHz_Ant1_2414.5_0~Reference



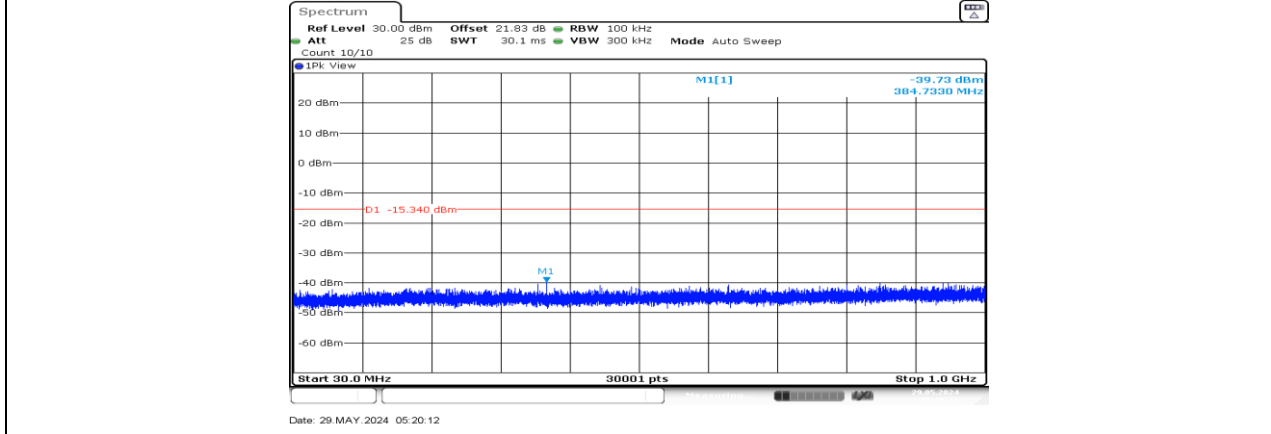
SRD 20MHz_Ant1_2414.5_30~1000



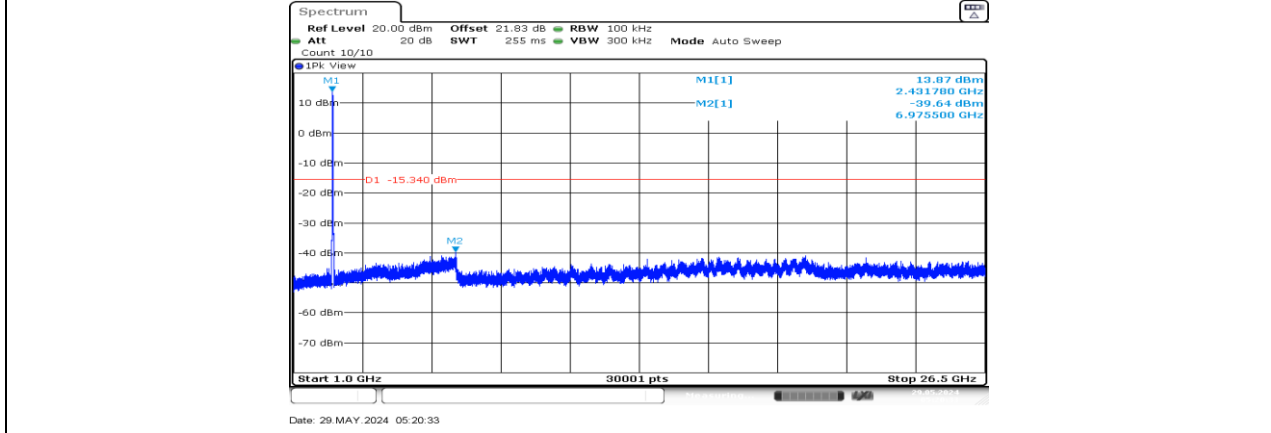
SRD 20MHz_Ant1_2414.5_1000~26500



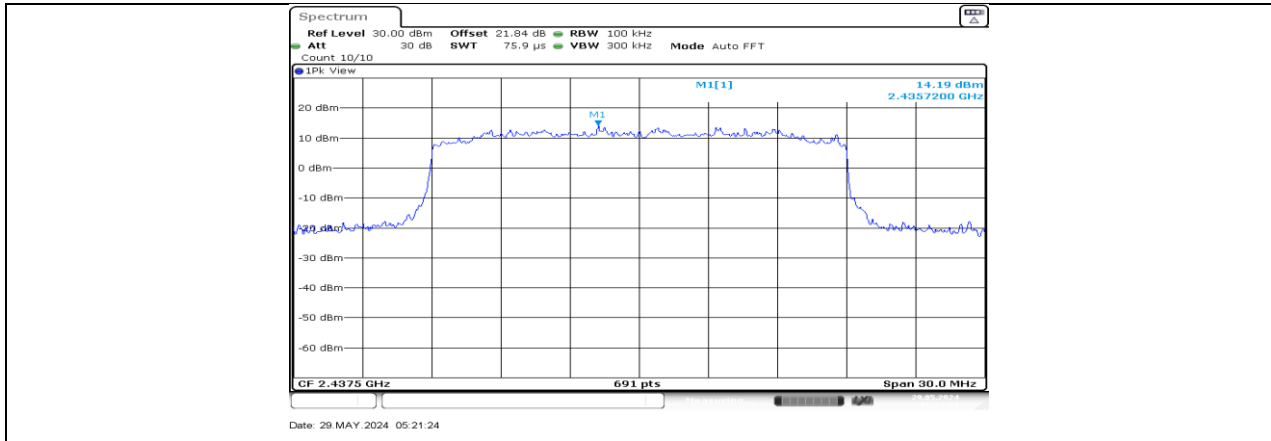
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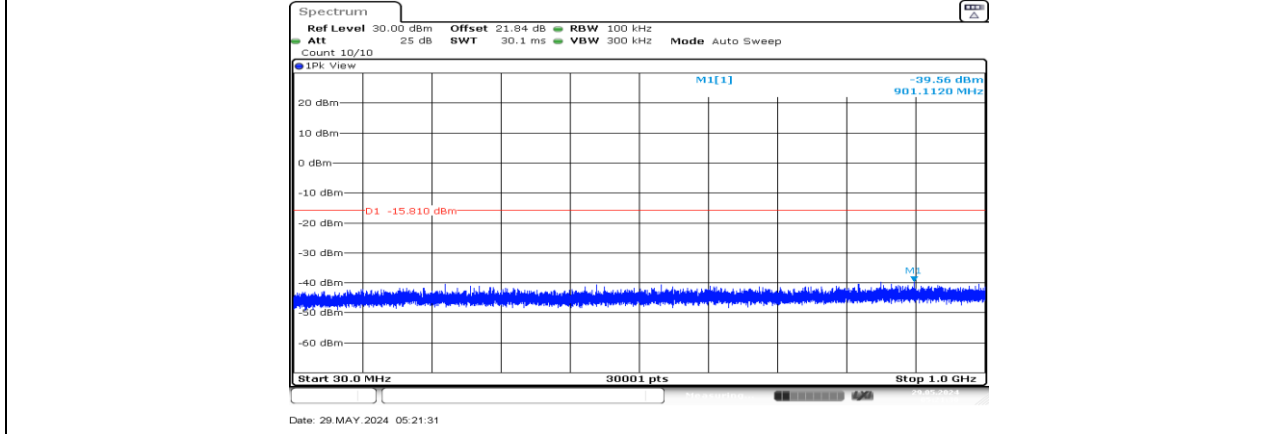
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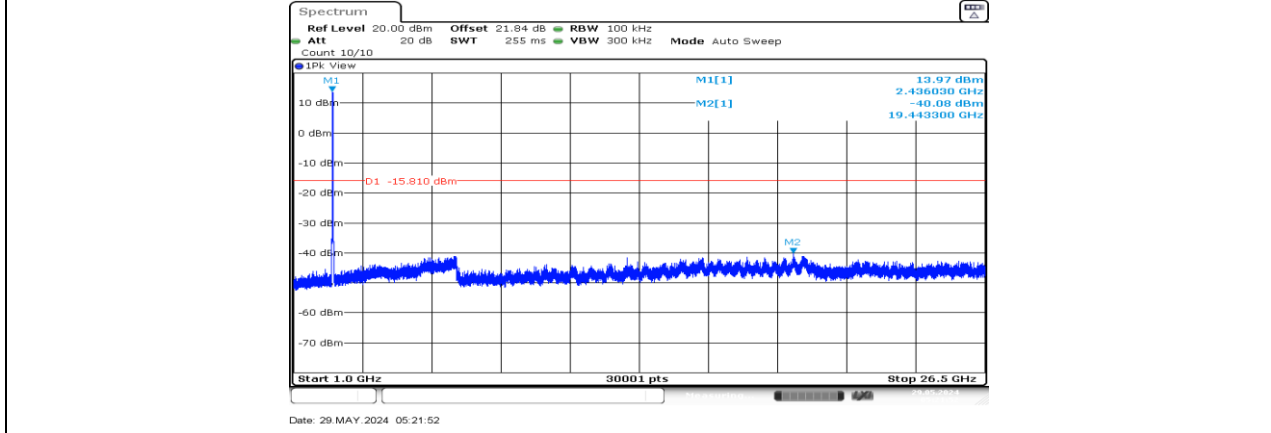
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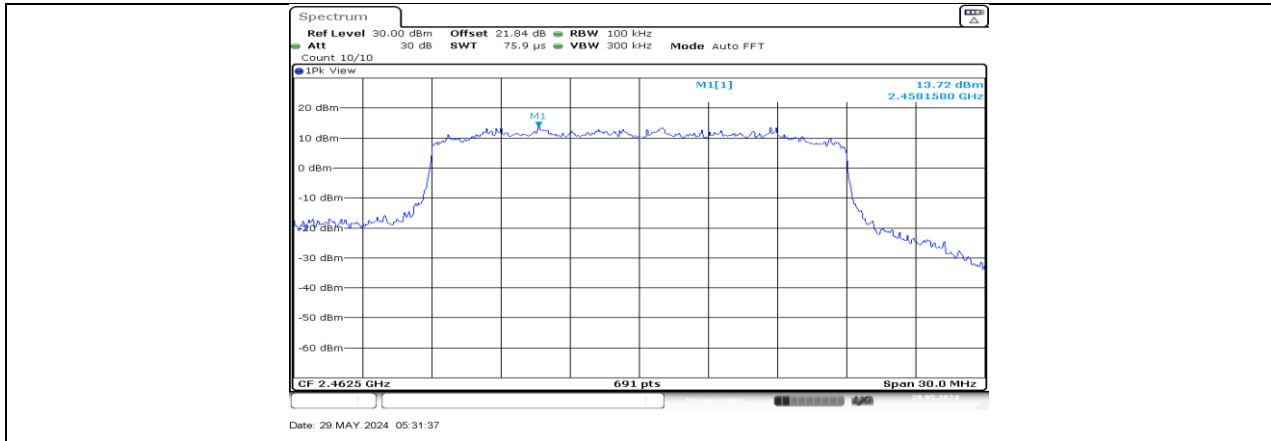
SRD 20MHz_Ant1_2437.5_0~Reference



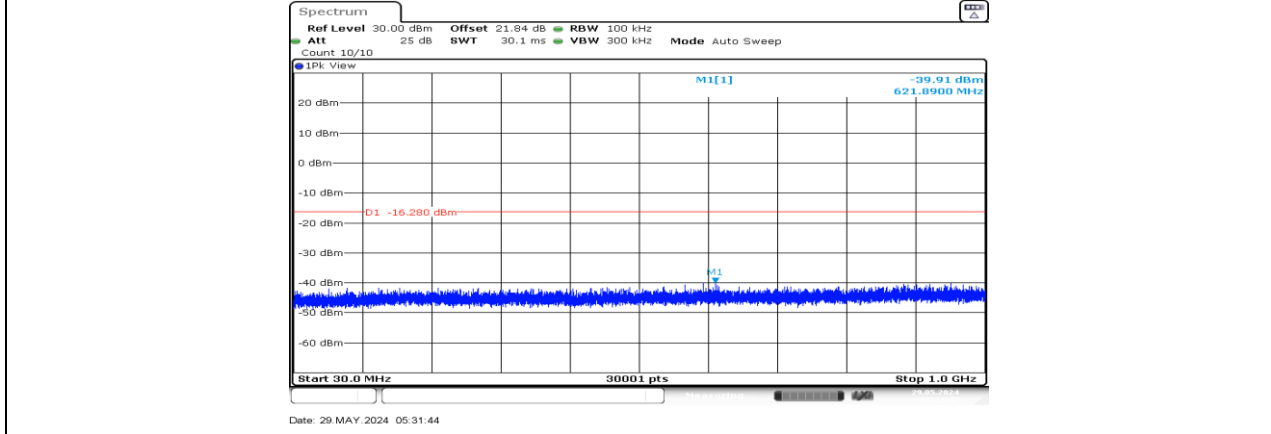
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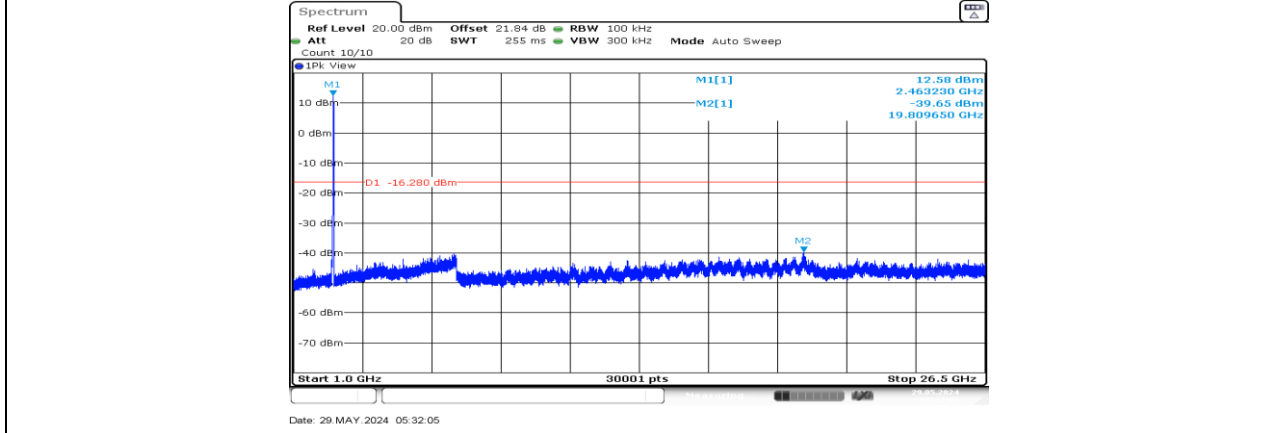
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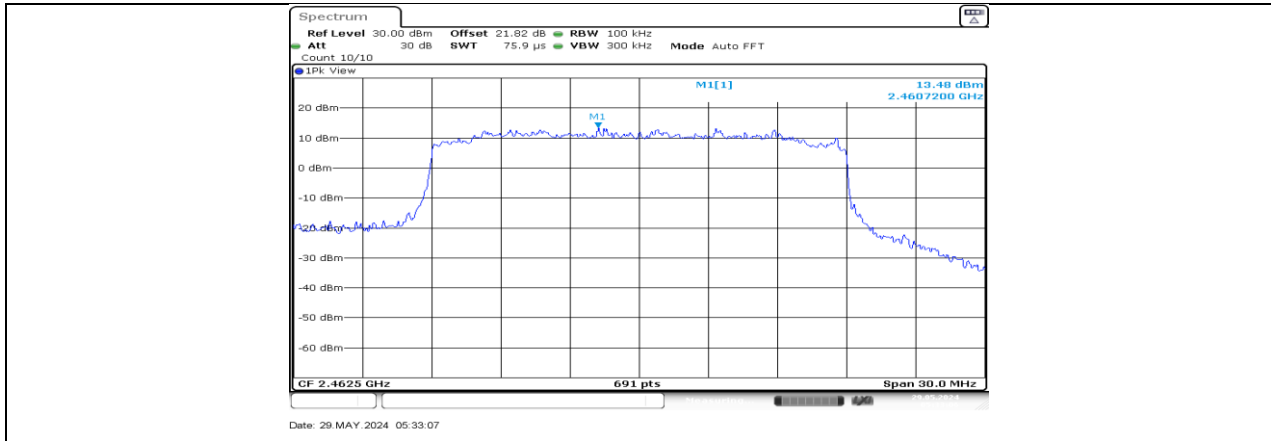
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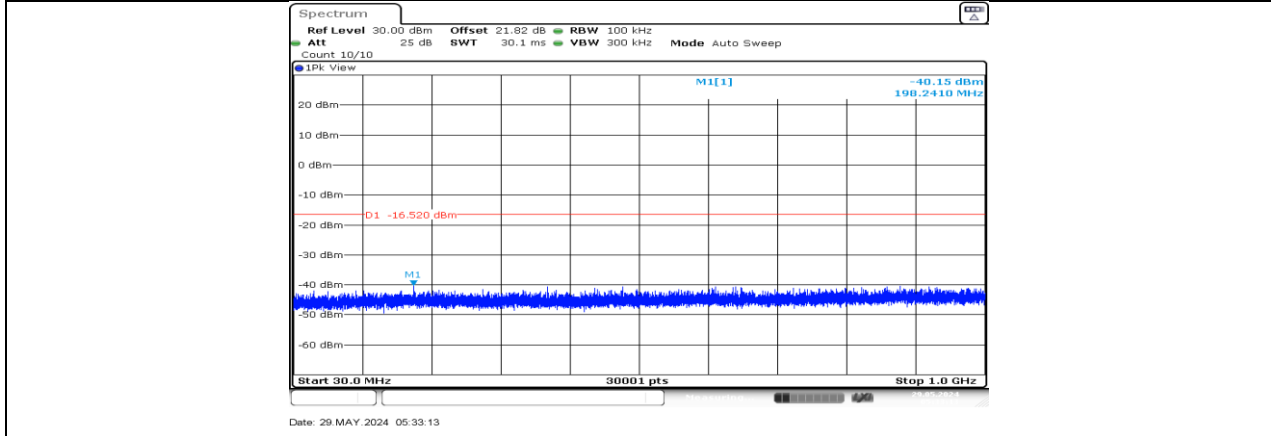
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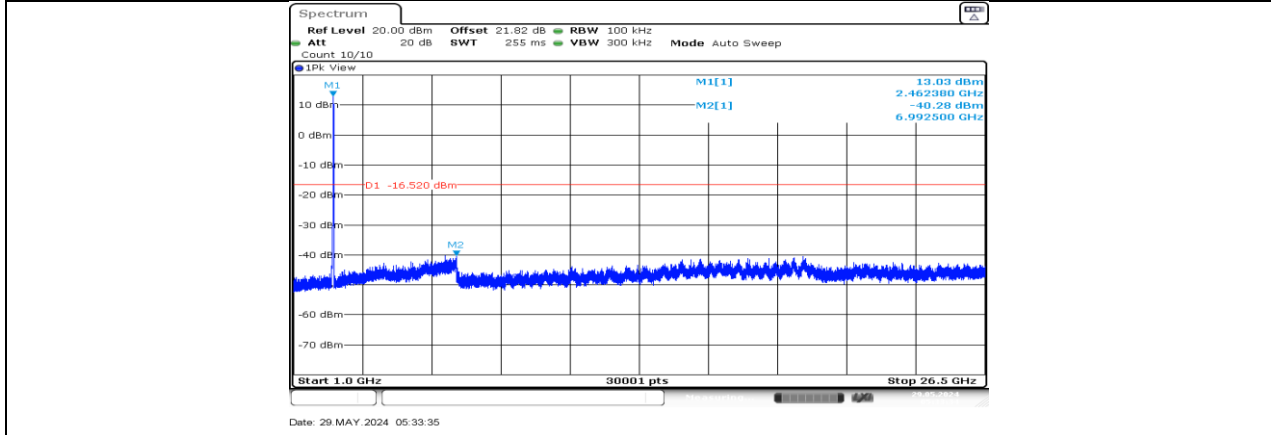
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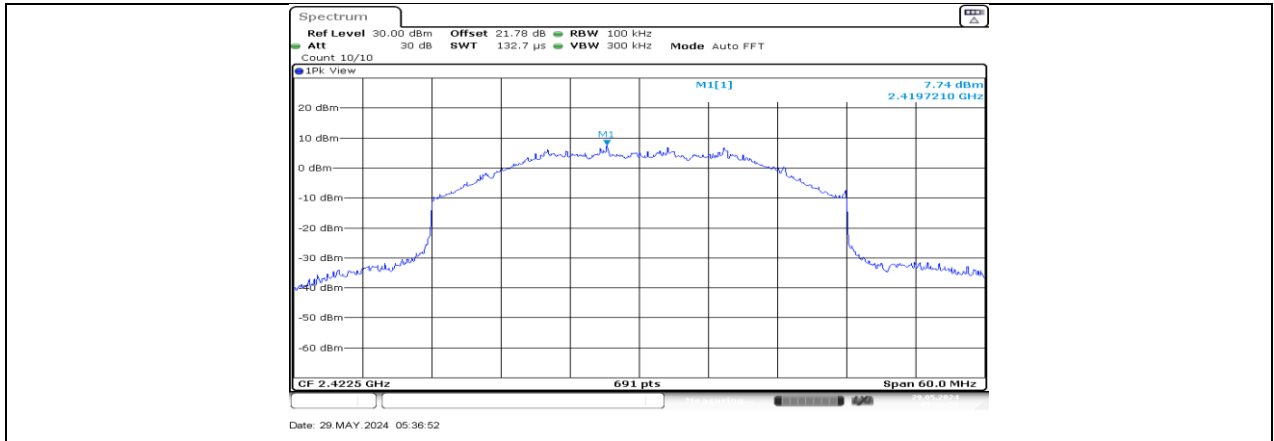
SRD 20MHz_Ant1_2462.5_0~Reference



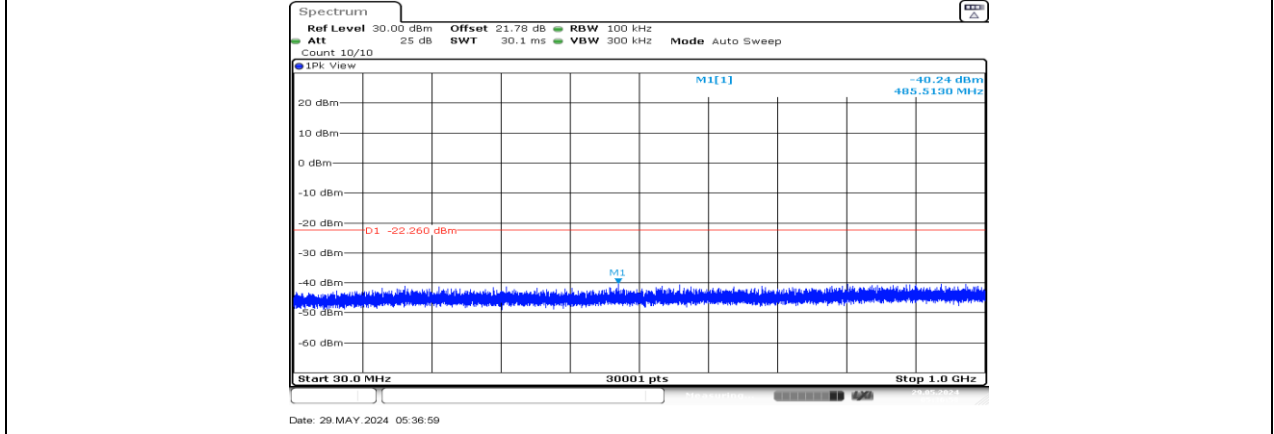
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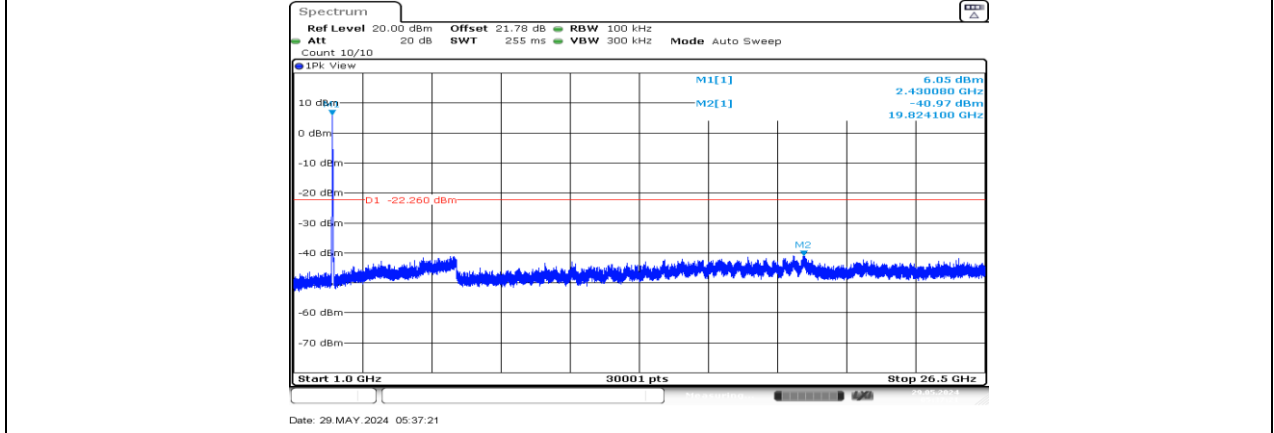
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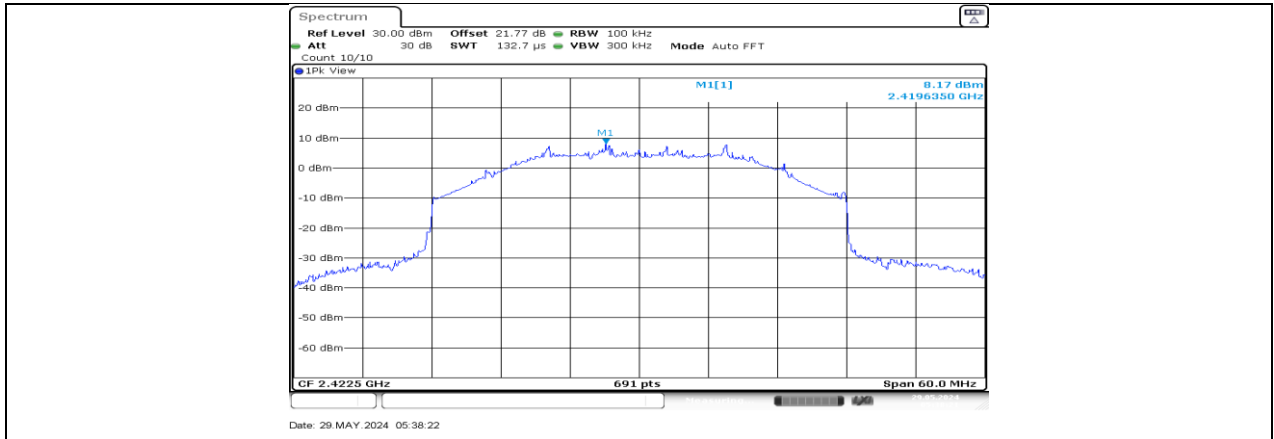
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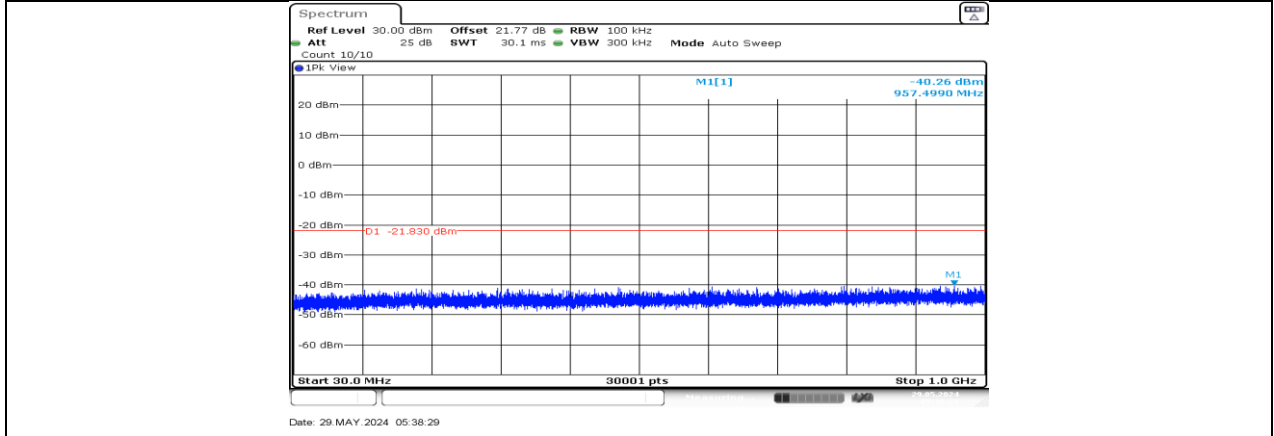
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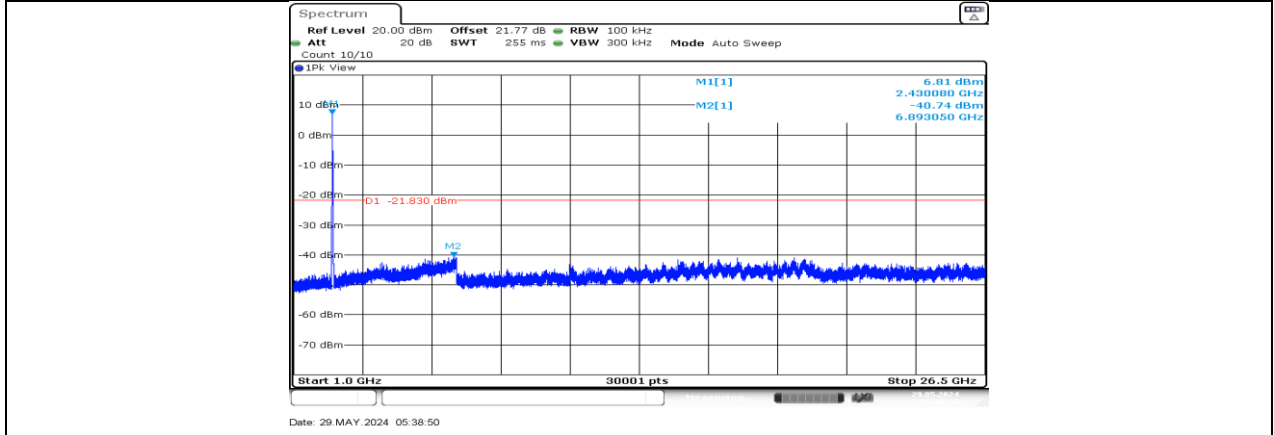
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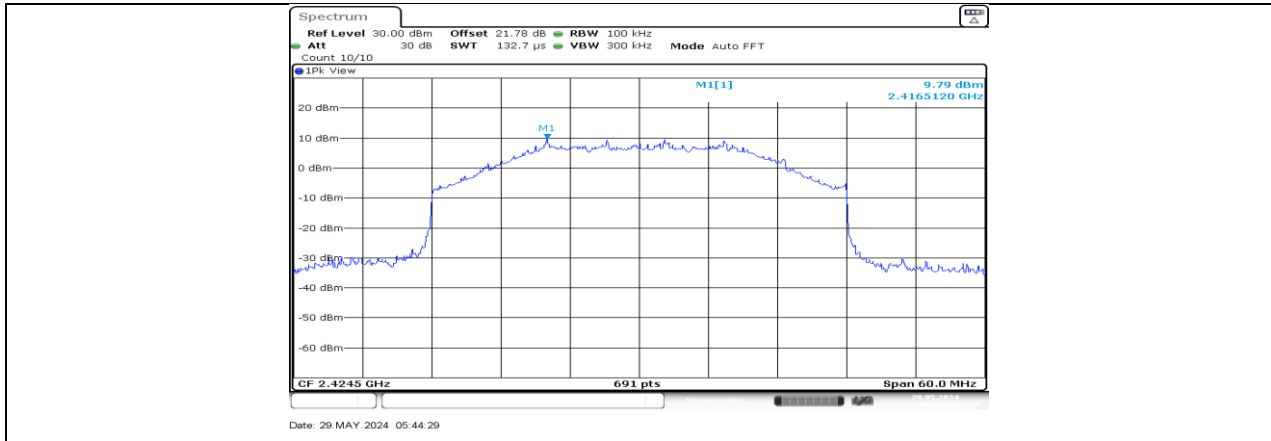
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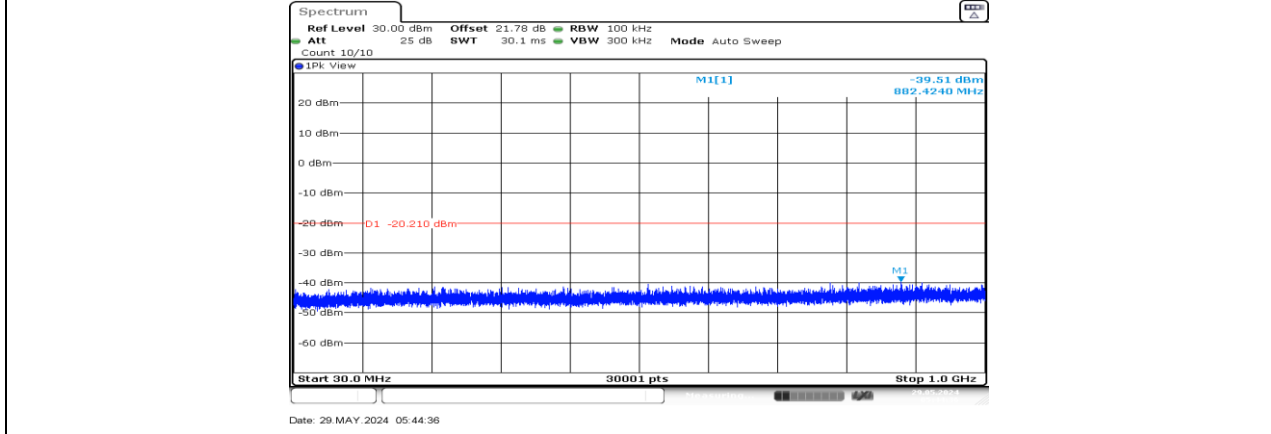
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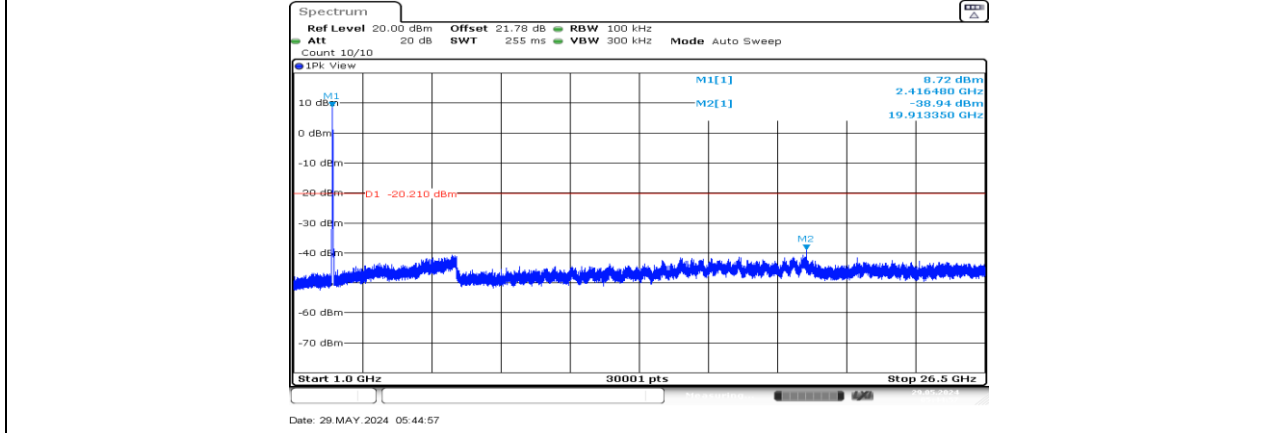
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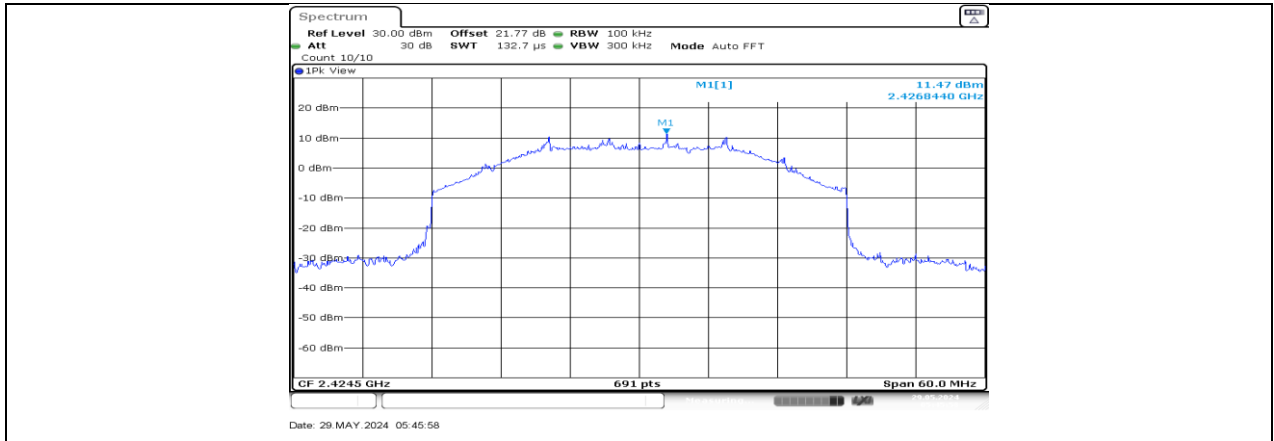
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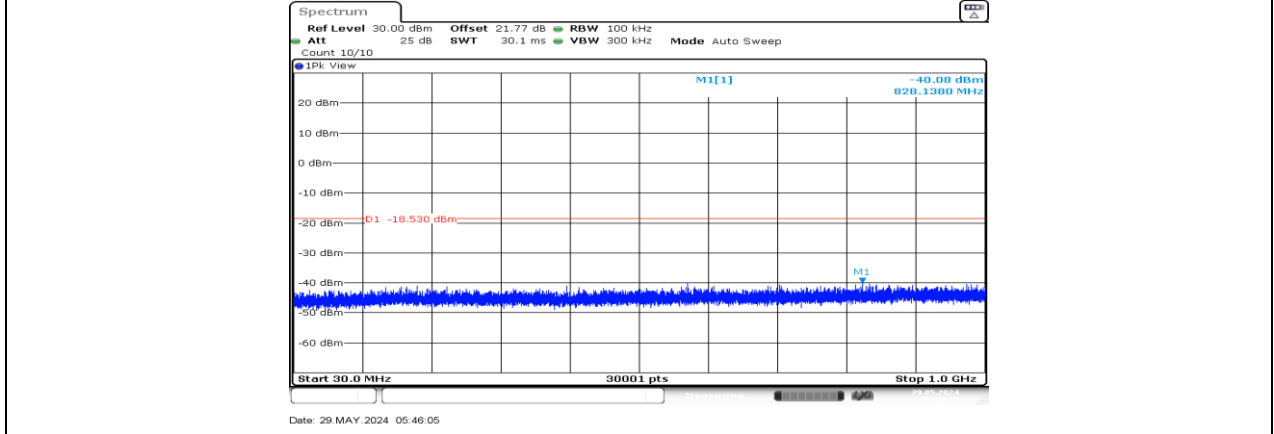
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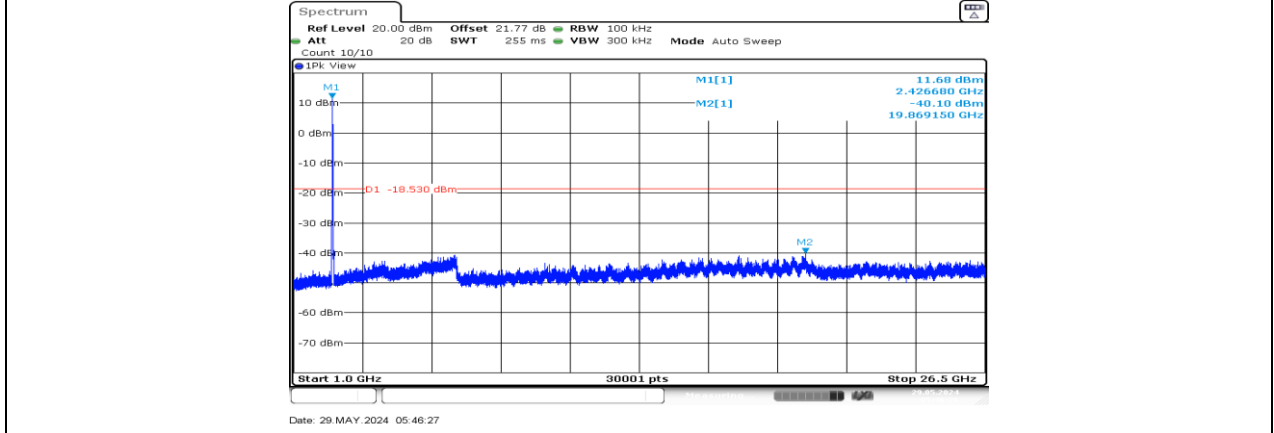
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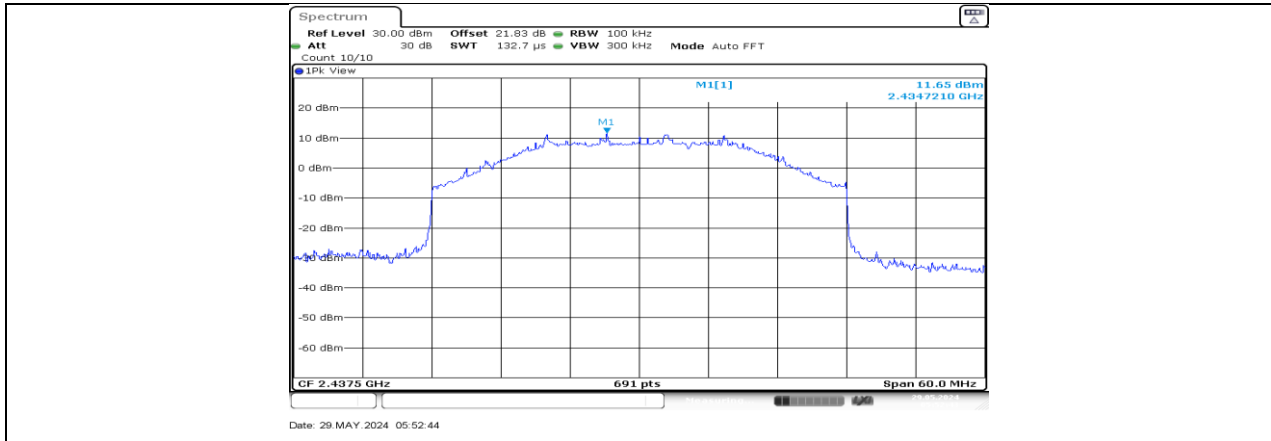
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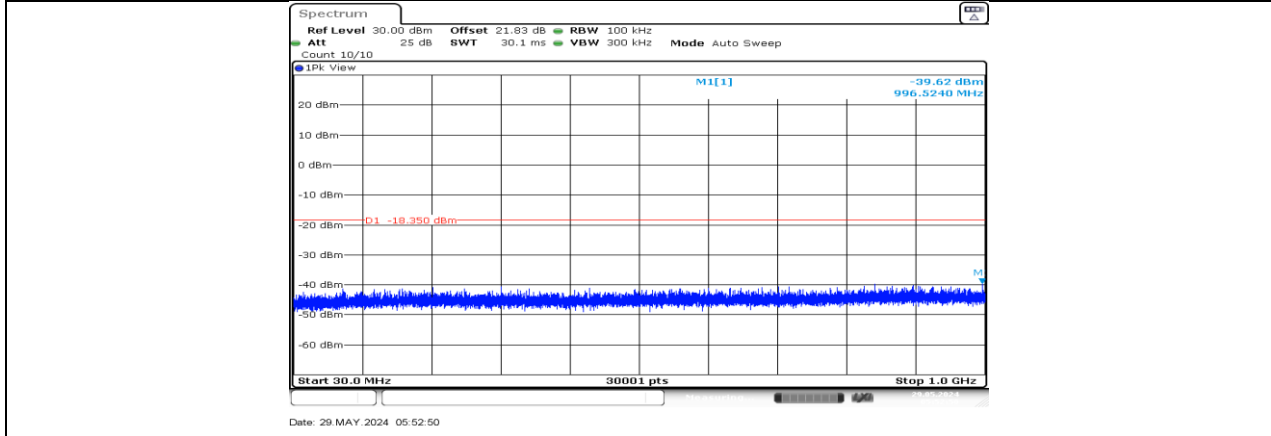
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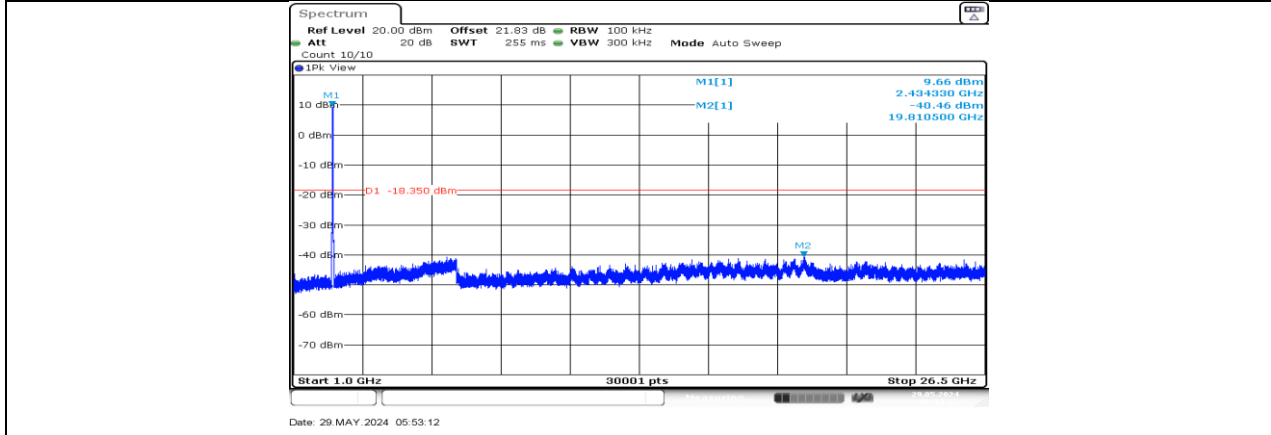
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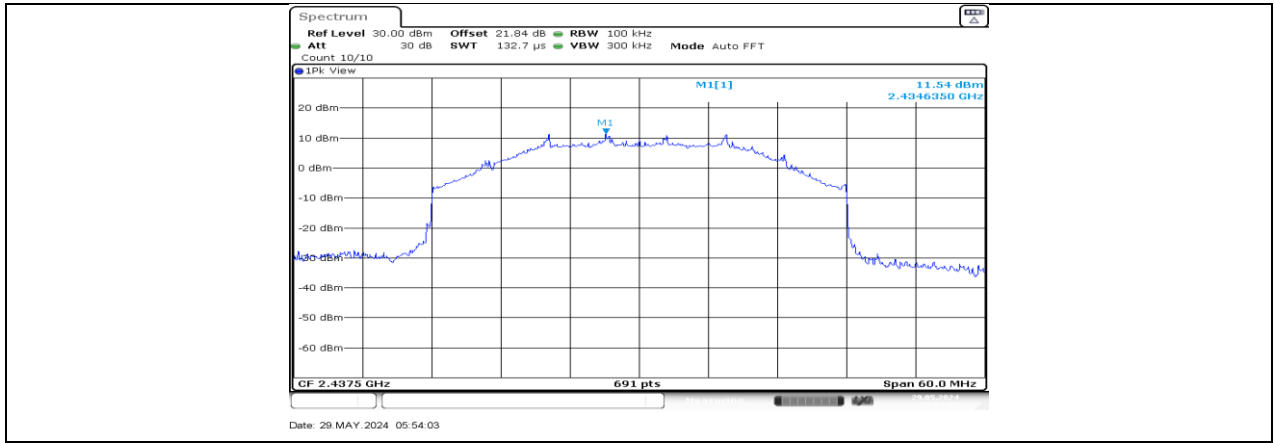
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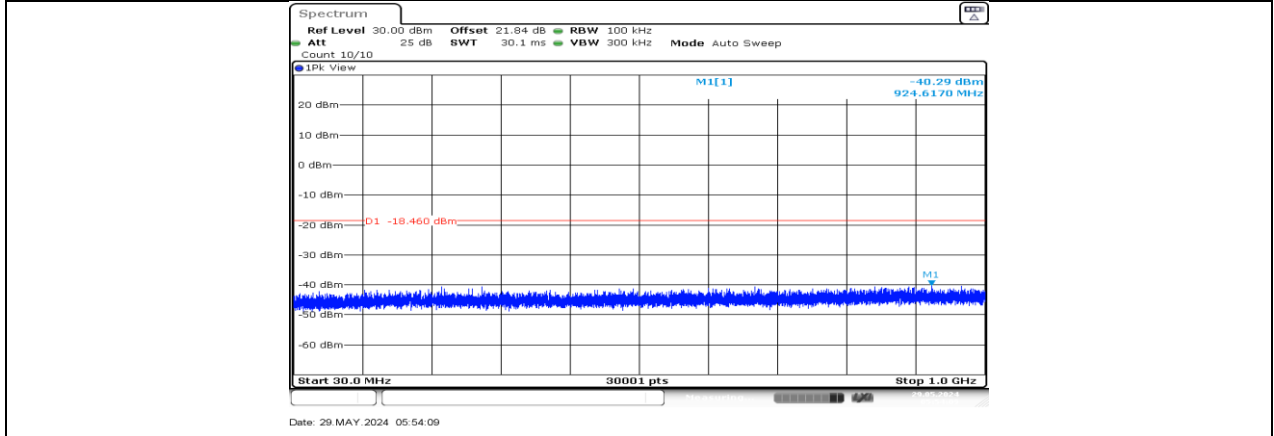
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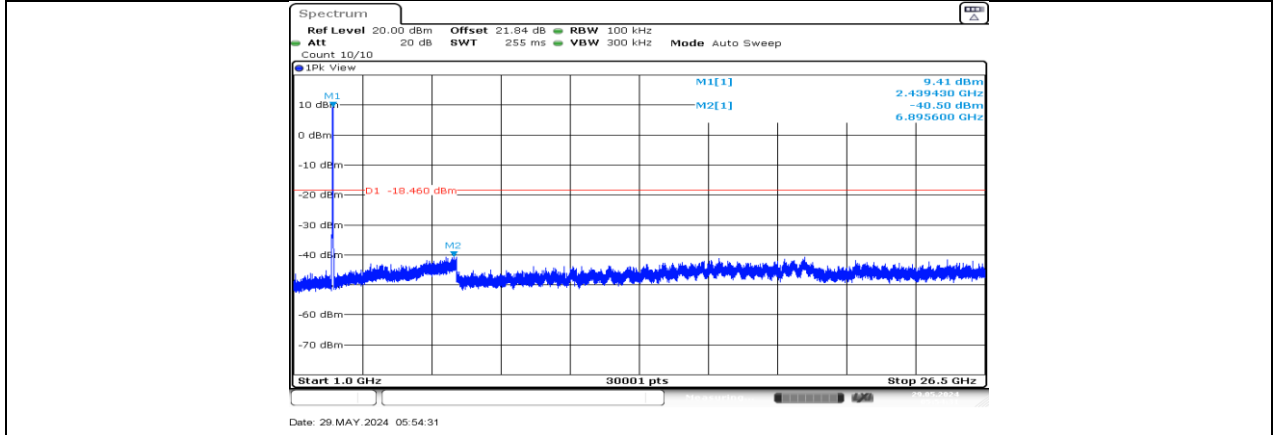
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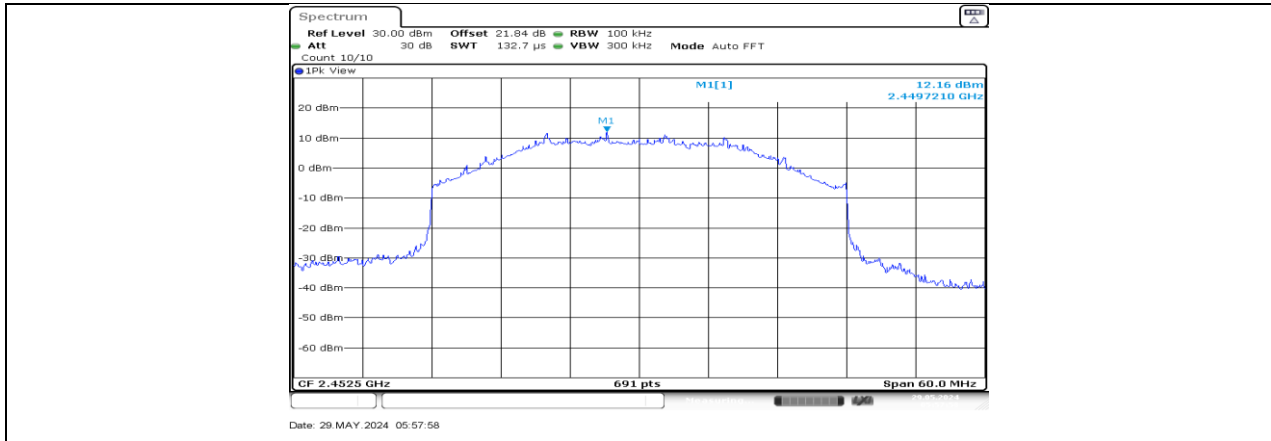
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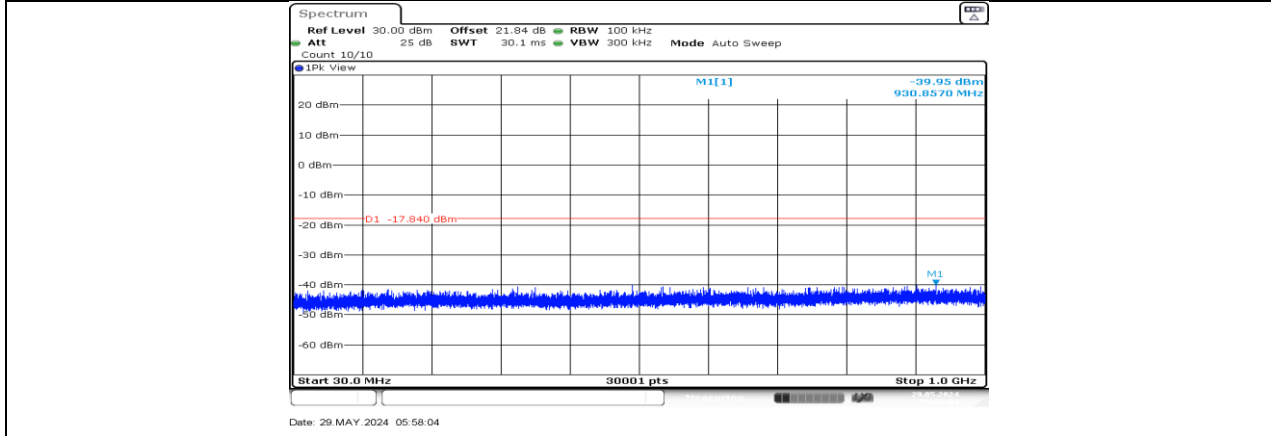
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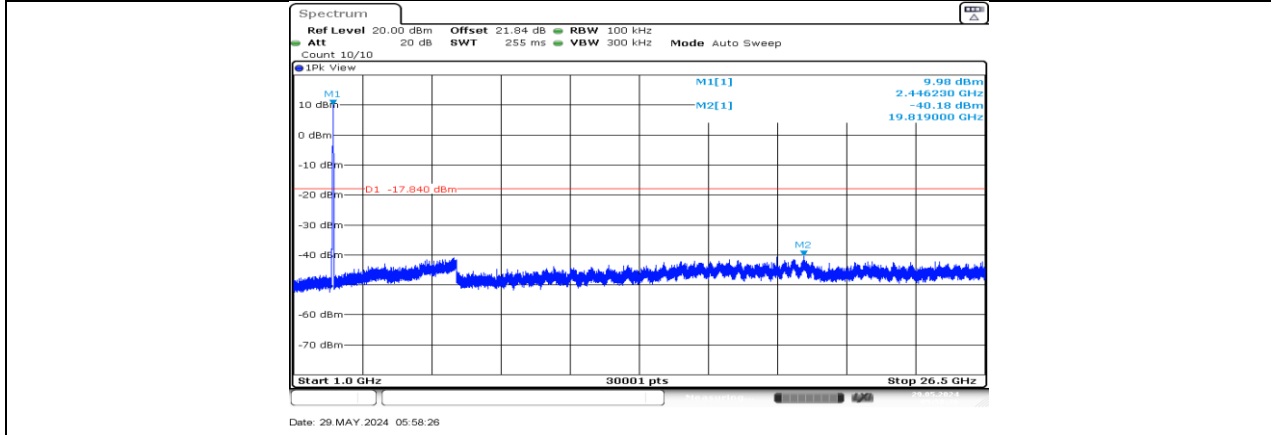
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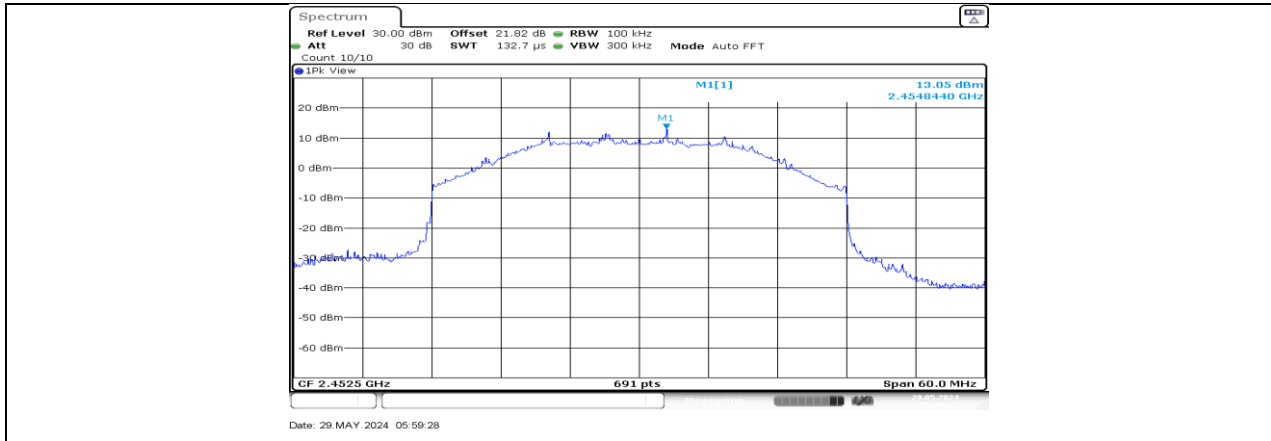
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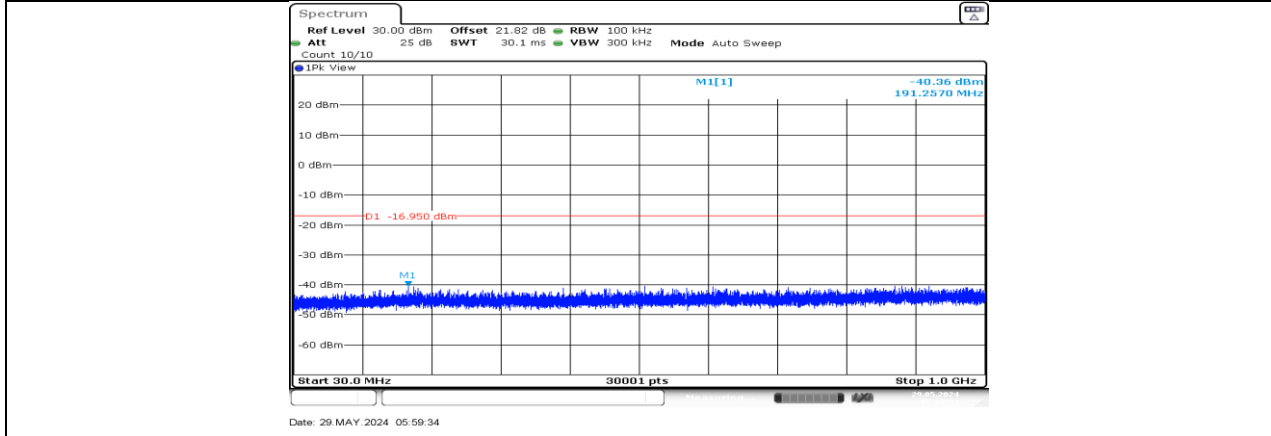
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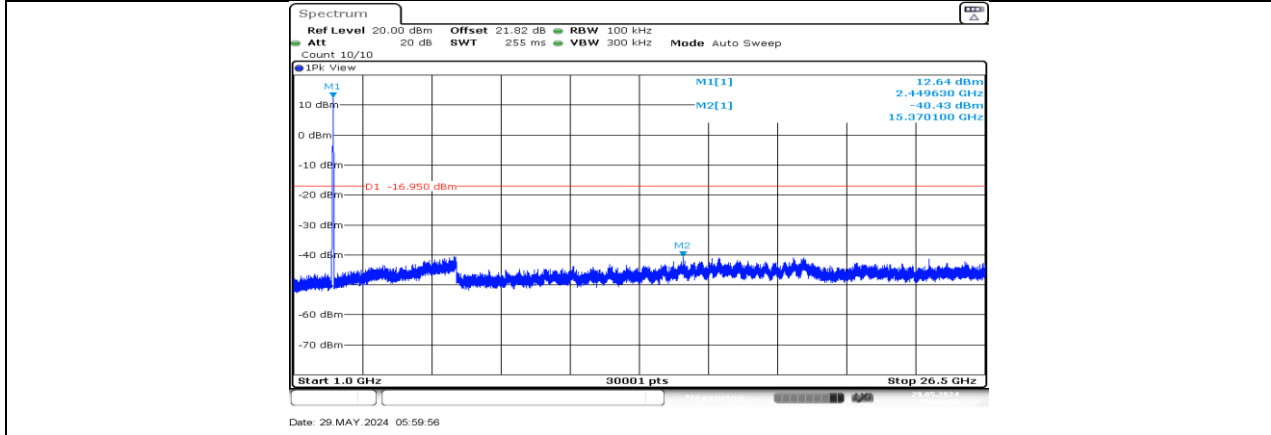
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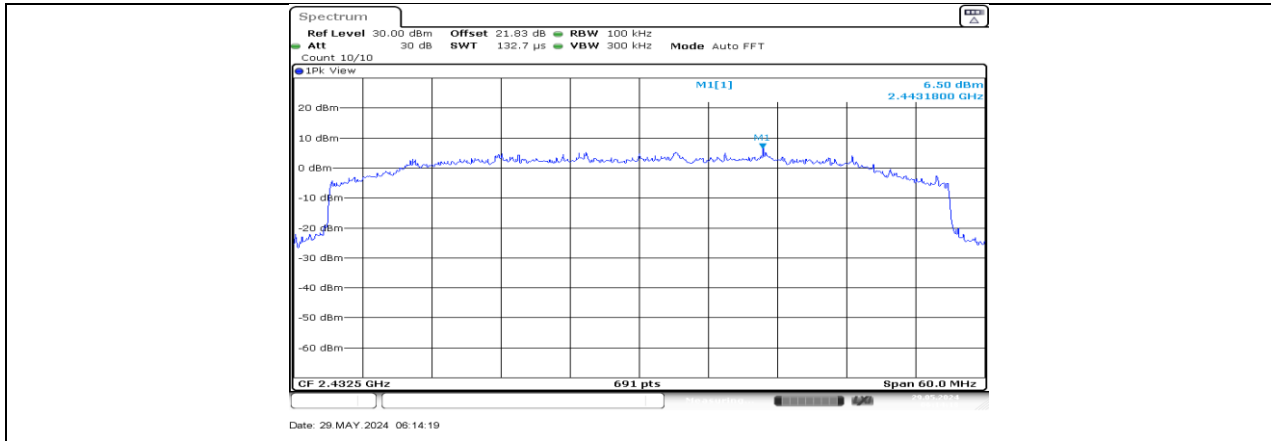
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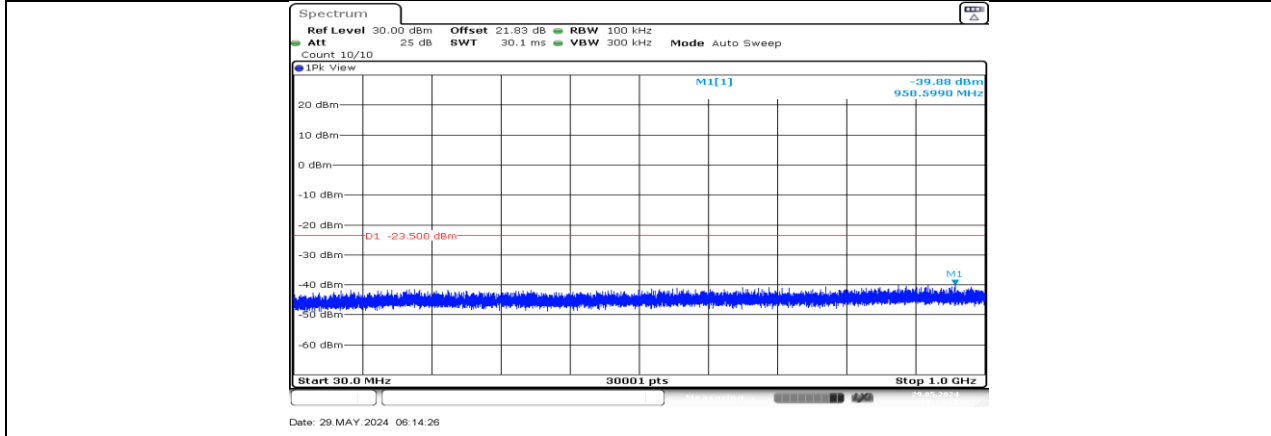
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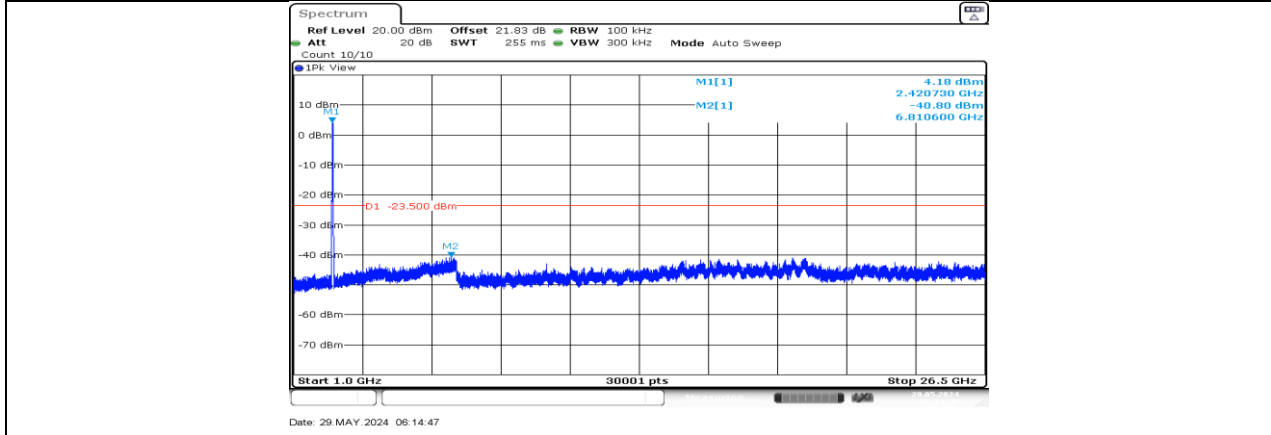
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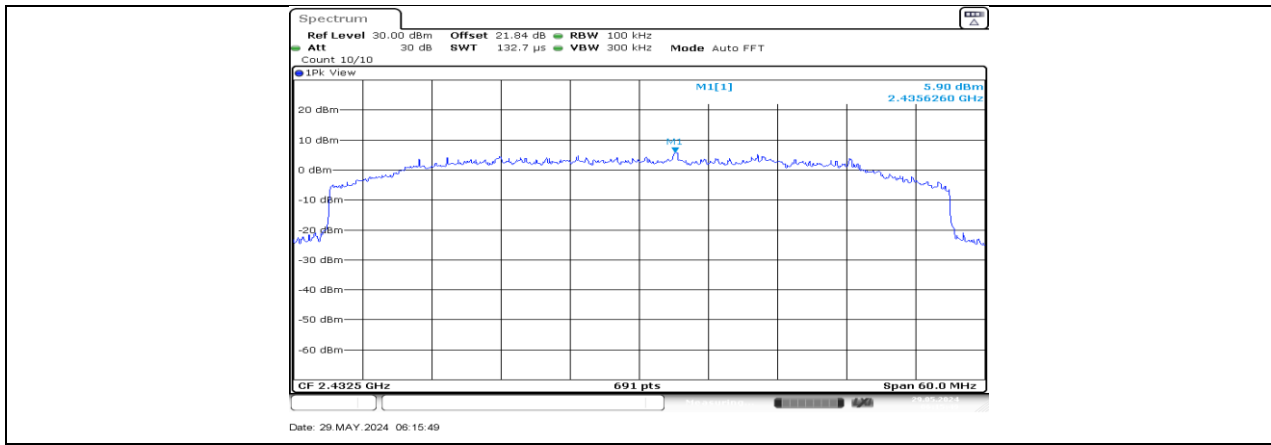
SRD 60MHz_Ant0_2432.5_0~Reference



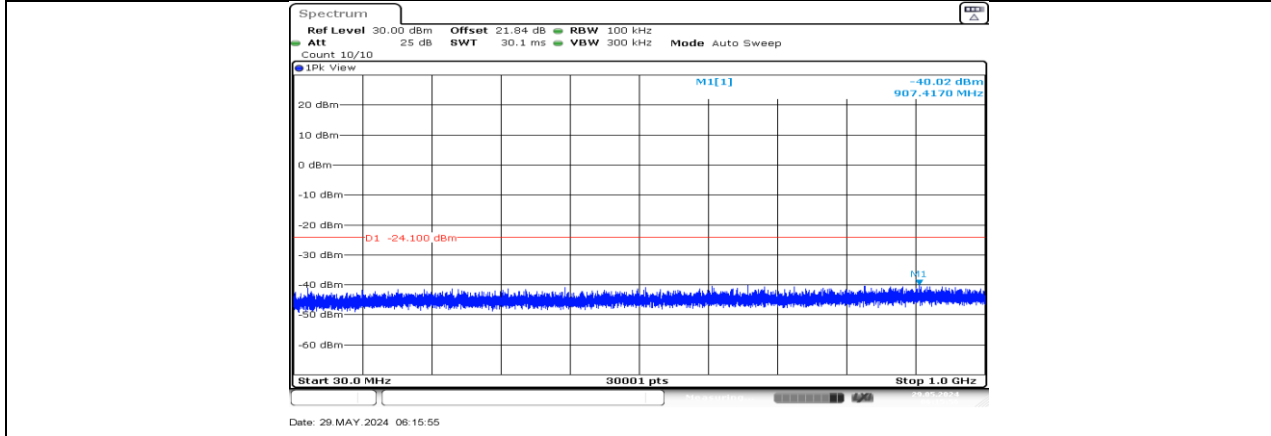
SRD 60MHz_Ant0_2432.5_30~1000



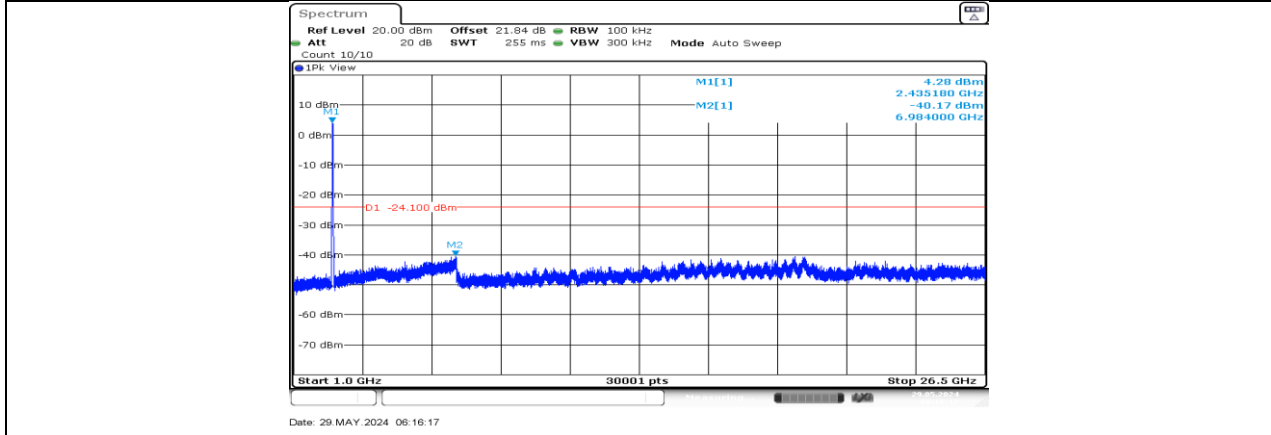
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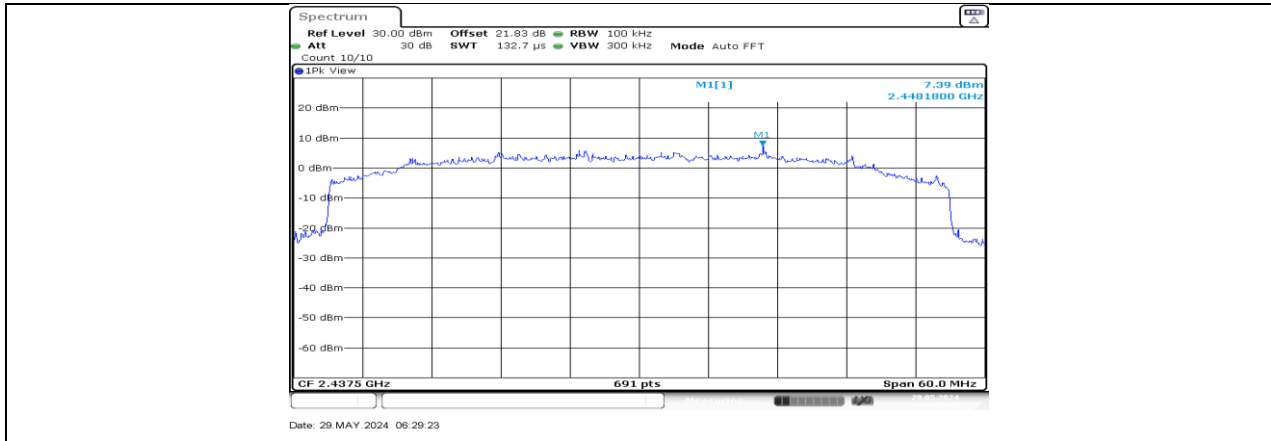
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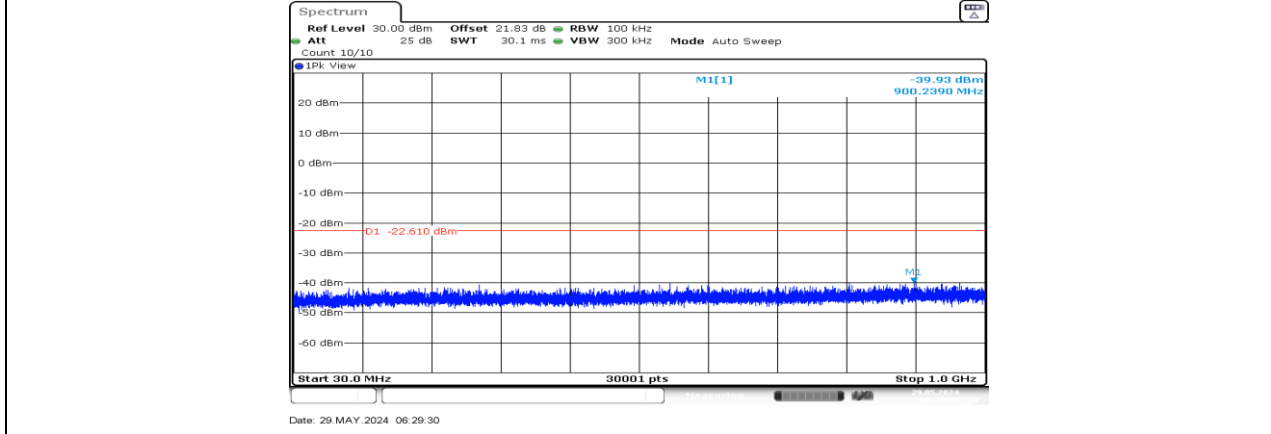
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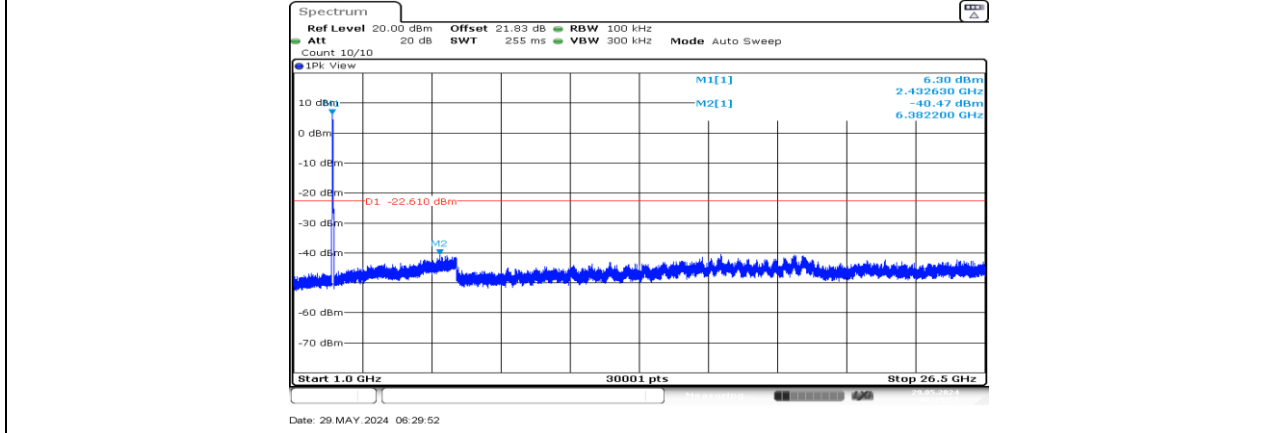
SRD 60MHz_Ant1_2432.5_1000~26500



SRD 60MHz_Ant0_2437.5_0~Reference



SRD 60MHz_Ant0_2437.5_30~1000



SRD 60MHz_Ant0_2437.5_1000~26500