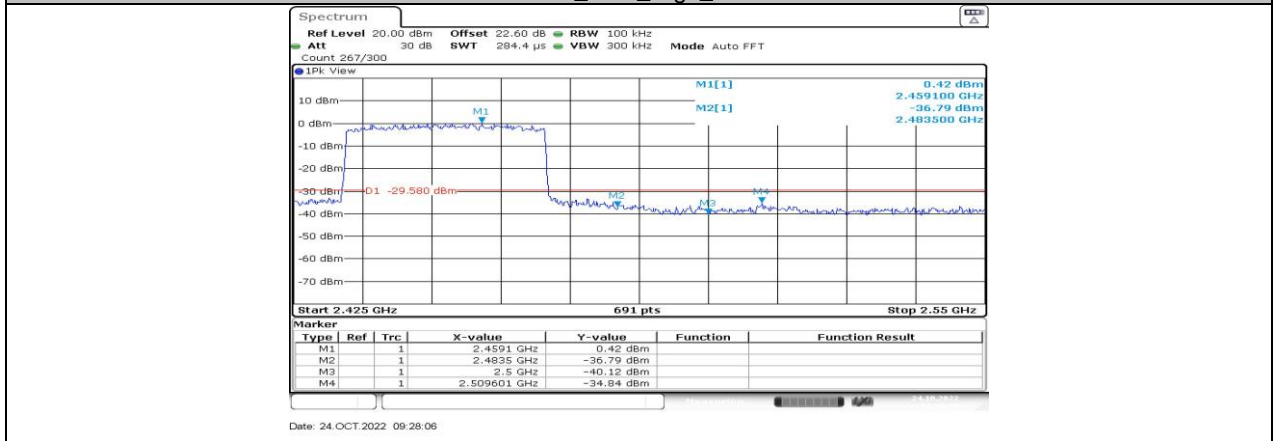


40 MHz_Ant0_High_2452.5



40 MHz_Ant1_High_2452.5

**11.6. APPENDIX F: CONDUCTED SPURIOUS EMISSION****11.6.1. Test Result**

Test Mode	Antenna	Channel	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
1.4 MHz	Ant1	2409.5	Reference	16.85	---	PASS
			30~1000	-49.66	≤-13.15	PASS
			1000~26500	-41.19	≤-13.15	PASS
		2437.5	Reference	16.37	---	PASS
			30~1000	-49.58	≤-13.63	PASS
			1000~26500	-40.94	≤-13.63	PASS
		2465.5	Reference	16.31	---	PASS
			30~1000	-48.84	≤-13.69	PASS
			1000~26500	-41.32	≤-13.69	PASS
1.4 MHz CA	Ant1	2411.12	Reference	16.69	---	PASS
			30~1000	-49.29	≤-13.31	PASS
			1000~26500	-42.01	≤-13.31	PASS
		2437.12	Reference	16.35	---	PASS
			30~1000	-49.49	≤-13.65	PASS
			1000~26500	-41.44	≤-13.65	PASS
		2465.12	Reference	16.40	---	PASS
			30~1000	-49.25	≤-13.6	PASS
			1000~26500	-40.97	≤-13.6	PASS

Test Mode	Antenna	Channel	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
3 MHz	Ant1	2410.5	Reference	14.79	---	PASS
			30~1000	-49.57	≤-15.21	PASS
			1000~26500	-40.97	≤-15.21	PASS
		2434.5	Reference	14.36	---	PASS
			30~1000	-49.92	≤-15.64	PASS
			1000~26500	-41.6	≤-15.64	PASS
		2461.5	Reference	14.17	---	PASS
			30~1000	-49.54	≤-15.83	PASS
			1000~26500	-40.53	≤-15.83	PASS
3 MHz CA	Ant1	2413.2	Reference	14.10	---	PASS
			30~1000	-48.98	≤-15.9	PASS
			1000~26500	-39.83	≤-15.9	PASS
		2437.2	Reference	14.37	---	PASS
			30~1000	-49.07	≤-15.63	PASS
			1000~26500	-40.98	≤-15.63	PASS
		2464.2	Reference	13.98	---	PASS
			30~1000	-49	≤-16.02	PASS
			1000~26500	-40.32	≤-16.02	PASS

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

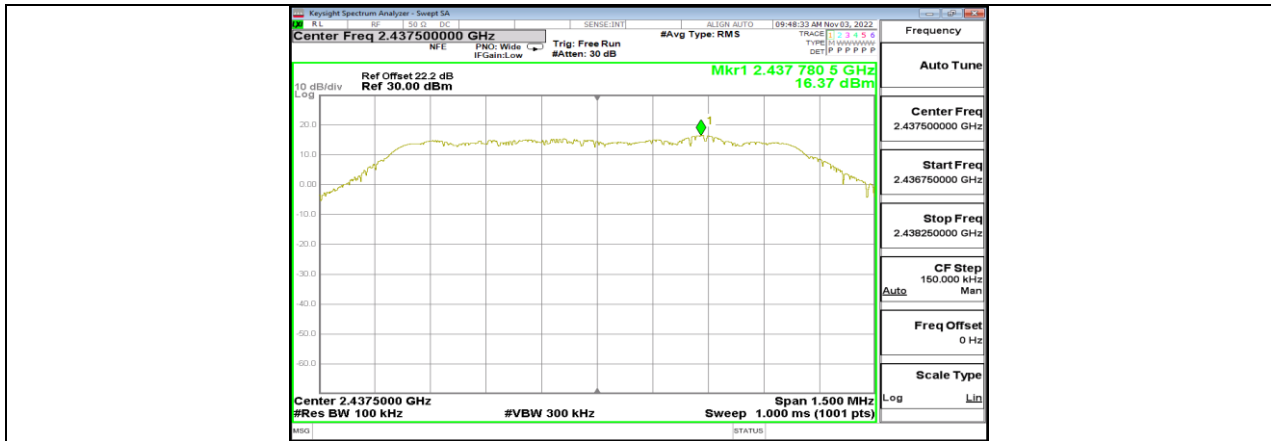


Test Mode	Antenna	Channel	FreqRange [Mhz]	Result [dBm]	Limit [dBm]	Verdict
10 MHz	Ant0	2405.5	Reference	6.17	---	PASS
			30~1000	-45.22	≤-13.83	PASS
			1000~26500	-40.25	≤-13.83	PASS
	Ant1	2405.5	Reference	6.59	---	PASS
			30~1000	-44.85	≤-13.41	PASS
			1000~26500	-39.65	≤-13.41	PASS
	Ant0	2440.5	Reference	4.58	---	PASS
			30~1000	-44.72	≤-15.42	PASS
			1000~26500	-40.31	≤-15.42	PASS
	Ant1	2440.5	Reference	5.18	---	PASS
			30~1000	-44.74	≤-14.82	PASS
			1000~26500	-39.96	≤-14.82	PASS
	Ant0	2476.5	Reference	6.08	---	PASS
			30~1000	-45.11	≤-13.92	PASS
			1000~26500	-39.58	≤-13.92	PASS
	Ant1	2476.5	Reference	5.67	---	PASS
			30~1000	-44.96	≤-14.33	PASS
			1000~26500	-39.68	≤-14.33	PASS
20 MHz	Ant0	2410.5	Reference	3.68	---	PASS
			30~1000	-44.91	≤-16.32	PASS
			1000~26500	-40.25	≤-16.32	PASS
	Ant1	2410.5	Reference	4.51	---	PASS
			30~1000	-45.08	≤-15.49	PASS
			1000~26500	-40.29	≤-15.49	PASS
	Ant0	2441.5	Reference	7.86	---	PASS
			30~1000	-44.56	≤-12.14	PASS
			1000~26500	-40.45	≤-12.14	PASS
	Ant1	2441.5	Reference	4.15	---	PASS
			30~1000	-44.24	≤-15.85	PASS
			1000~26500	-39.81	≤-15.85	PASS
	Ant0	2472.5	Reference	3.77	---	PASS
			30~1000	-45.4	≤-16.23	PASS
			1000~26500	-39.81	≤-16.23	PASS
	Ant1	2472.5	Reference	3.48	---	PASS
			30~1000	-44.67	≤-16.52	PASS
			1000~26500	-39.24	≤-16.52	PASS
40 MHz	Ant0	2422.5	Reference	0.51	---	PASS
			30~1000	-45.88	≤-19.49	PASS
			1000~26500	-39.75	≤-19.49	PASS
	Ant1	2422.5	Reference	0.79	---	PASS
			30~1000	-45.01	≤-19.21	PASS
			1000~26500	-40.33	≤-19.21	PASS
	Ant0	2437.5	Reference	1.04	---	PASS
			30~1000	-44.93	≤-18.96	PASS
			1000~26500	-39.94	≤-18.96	PASS
	Ant1	2437.5	Reference	2.03	---	PASS
			30~1000	-45.55	≤-17.97	PASS
			1000~26500	-39.91	≤-17.97	PASS
	Ant0	2452.5	Reference	1.00	---	PASS
			30~1000	-45.1	≤-19	PASS
			1000~26500	-39.94	≤-19	PASS
	Ant1	2452.5	Reference	0.51	---	PASS
			30~1000	-45.39	≤-19.49	PASS
			1000~26500	-40	≤-19.49	PASS

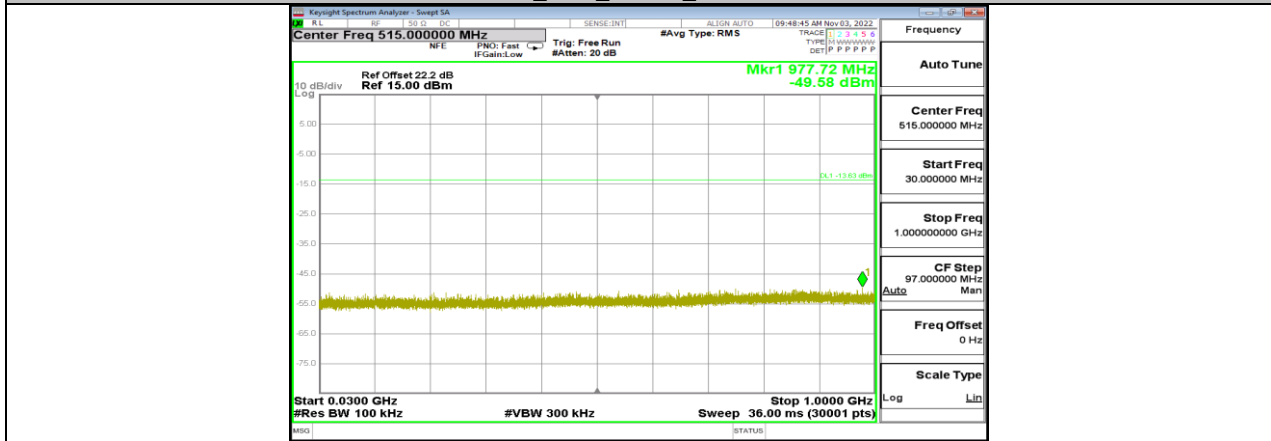


11.6.2. Test Graphs

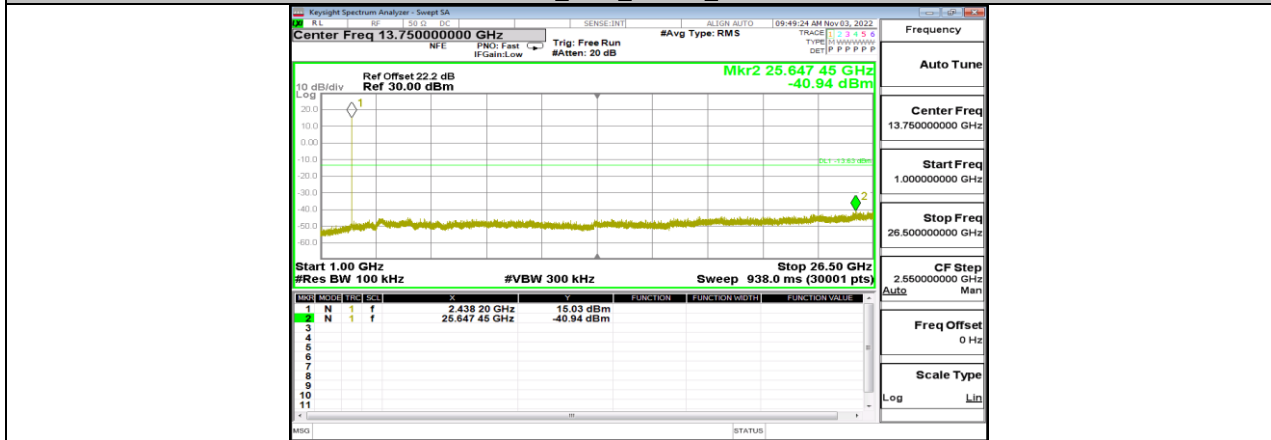




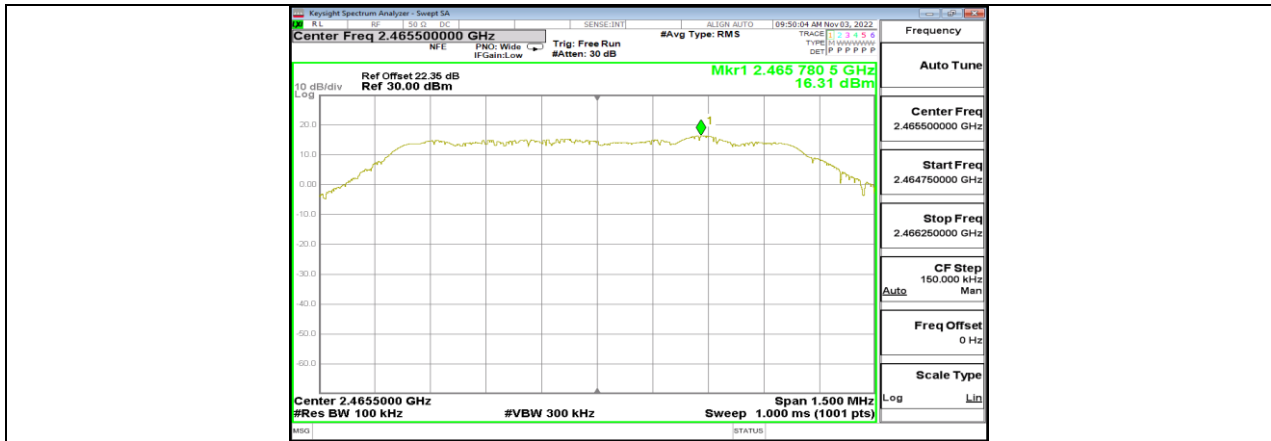
1.4 MHz_Ant1_2437.5_0~Reference



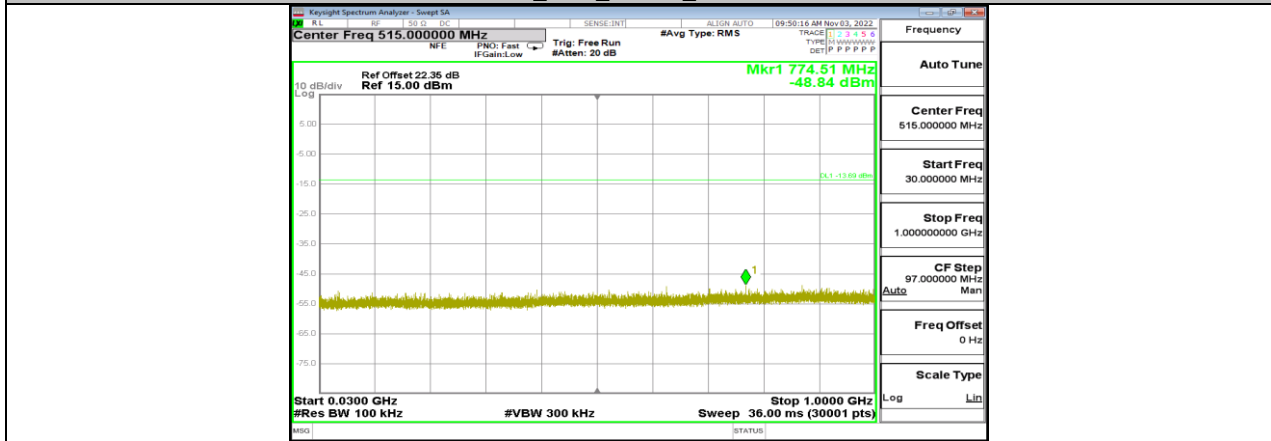
1.4 MHz_Ant1_2437.5_30~1000



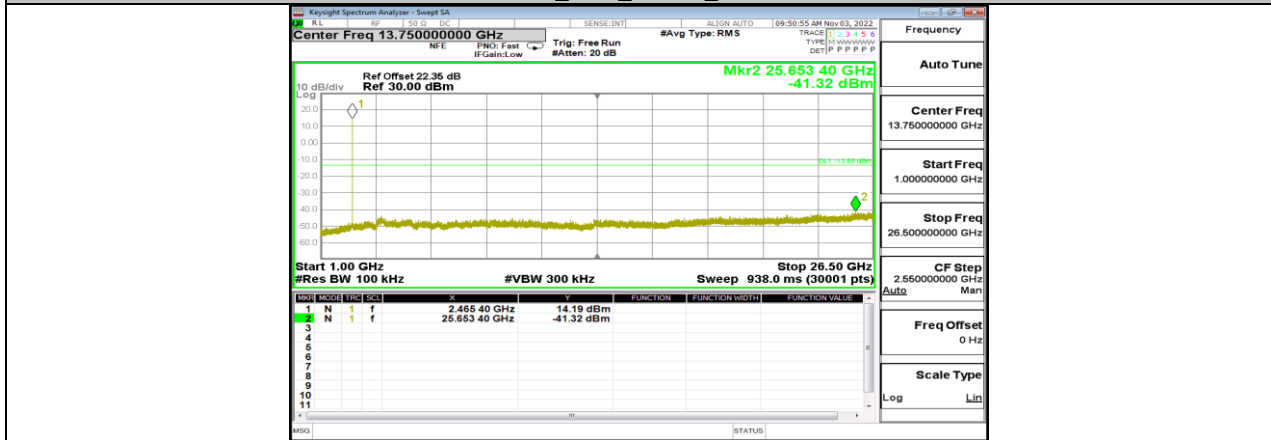
1.4 MHz_Ant1_2437.5_1000~26500



1.4 MHz_Ant1_2465.5_0~Reference



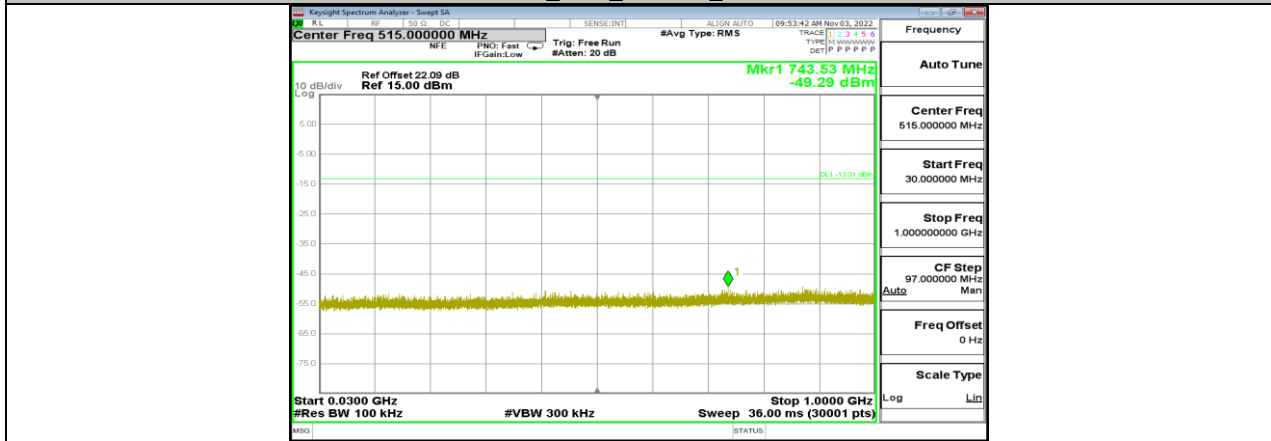
1.4 MHz_Ant1_2465.5_30~1000



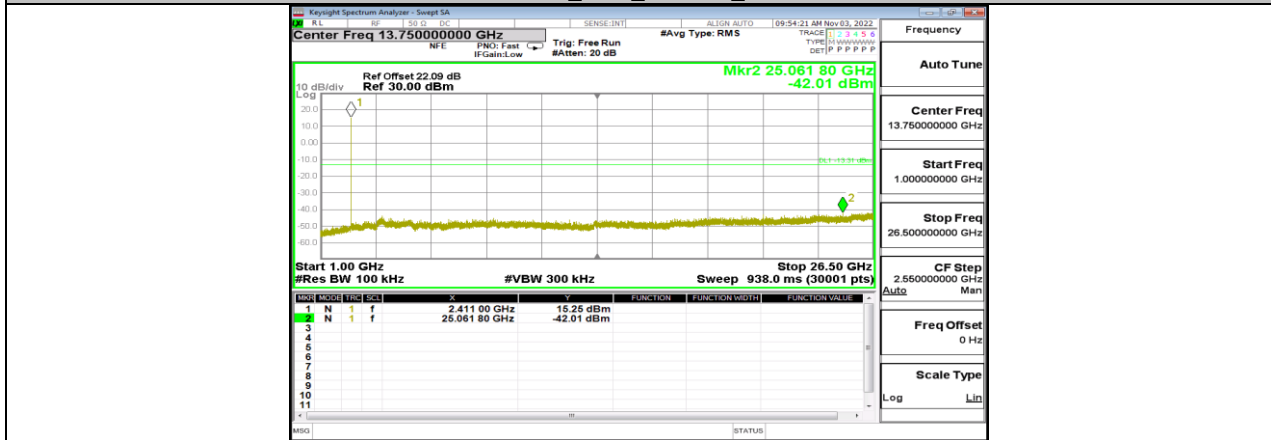
1.4 MHz_Ant1_2465.5_1000~26500



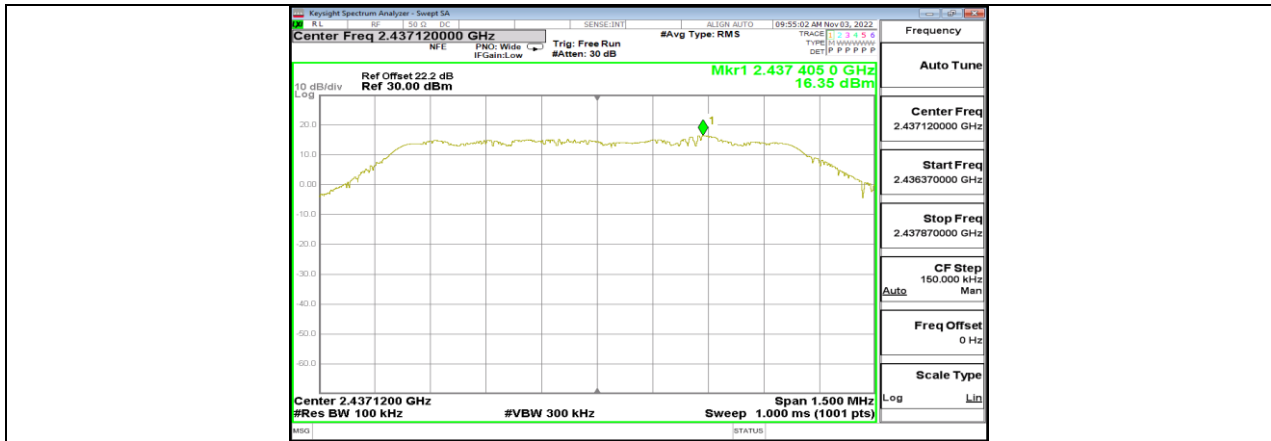
1.4 MHz CA_Ant1_2411.12_0-Reference



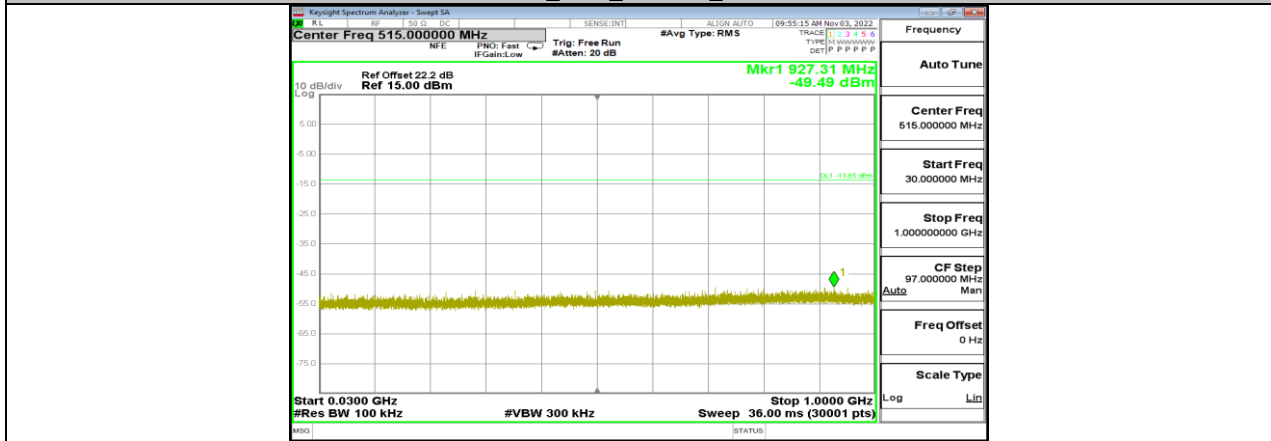
1.4 MHz CA_Ant1_2411.12_30-1000



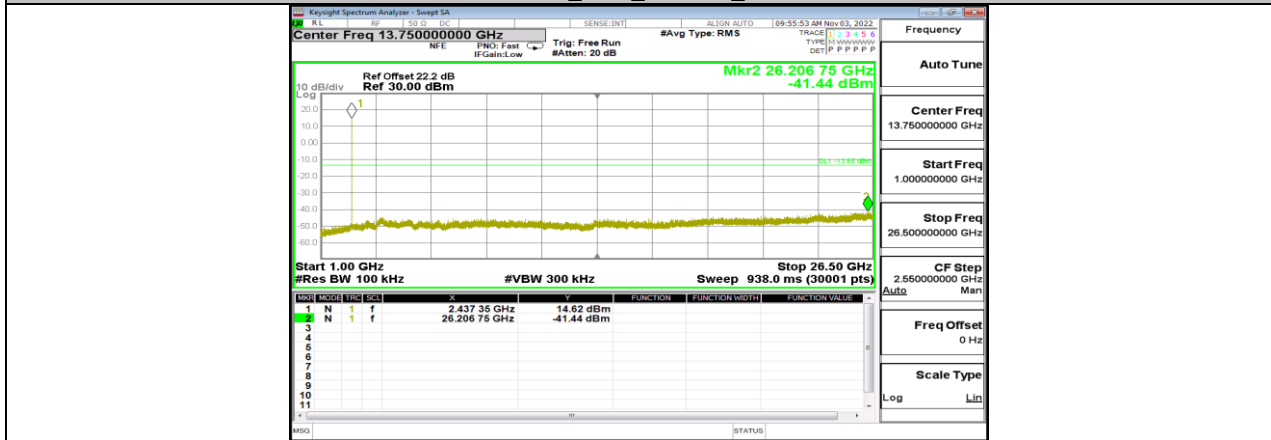
1.4 MHz CA_Ant1_2411.12_1000-26500



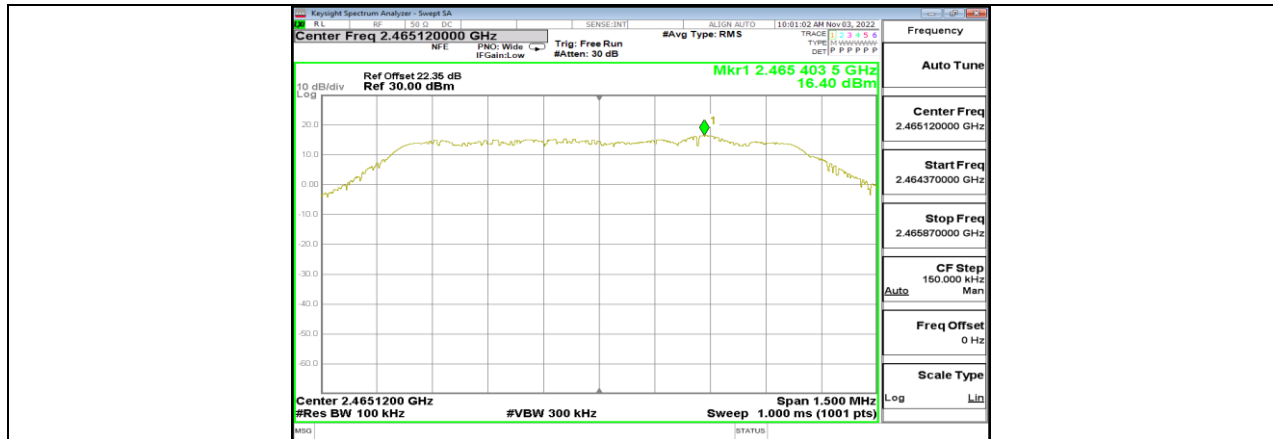
1.4 MHz CA_Ant1_2437.12_0-Reference



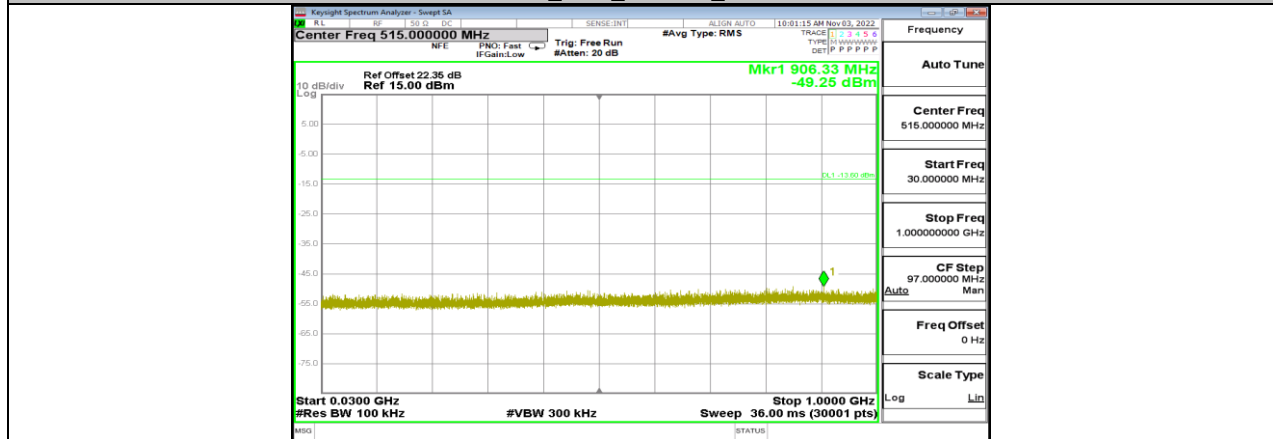
1.4 MHz CA_Ant1_2437.12_30-1000



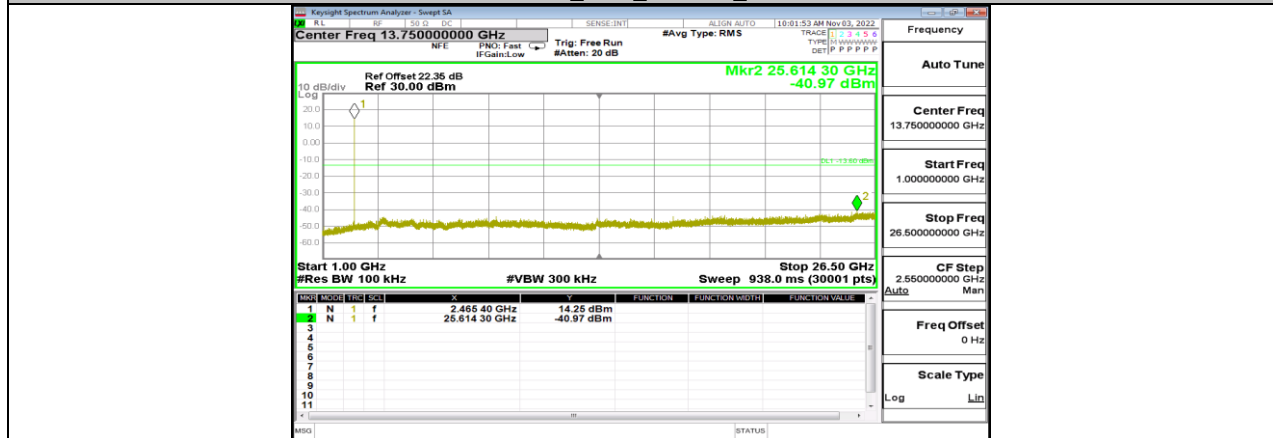
1.4 MHz CA_Ant1_2437.12_1000-26500



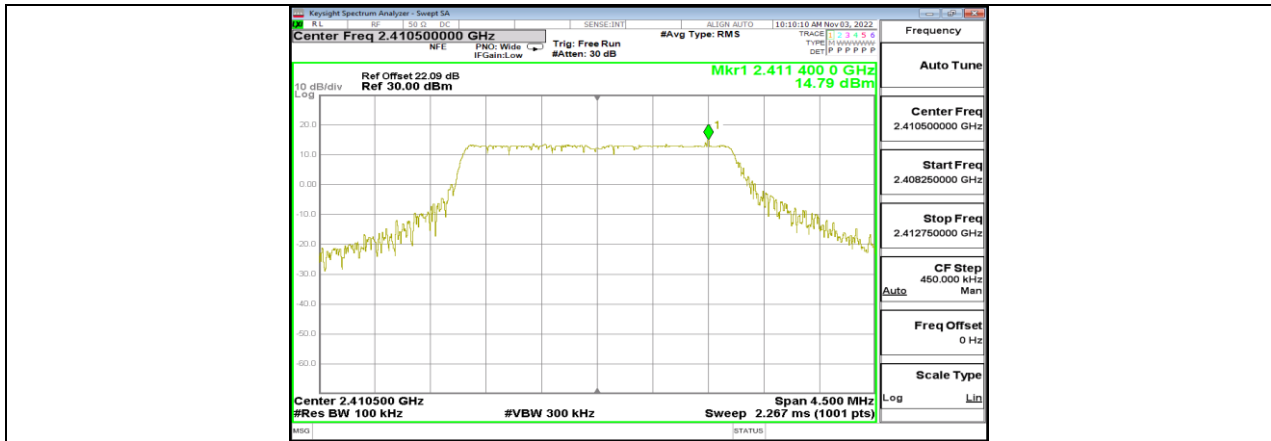
1.4 MHz CA_Ant1_2465.12_0-Reference



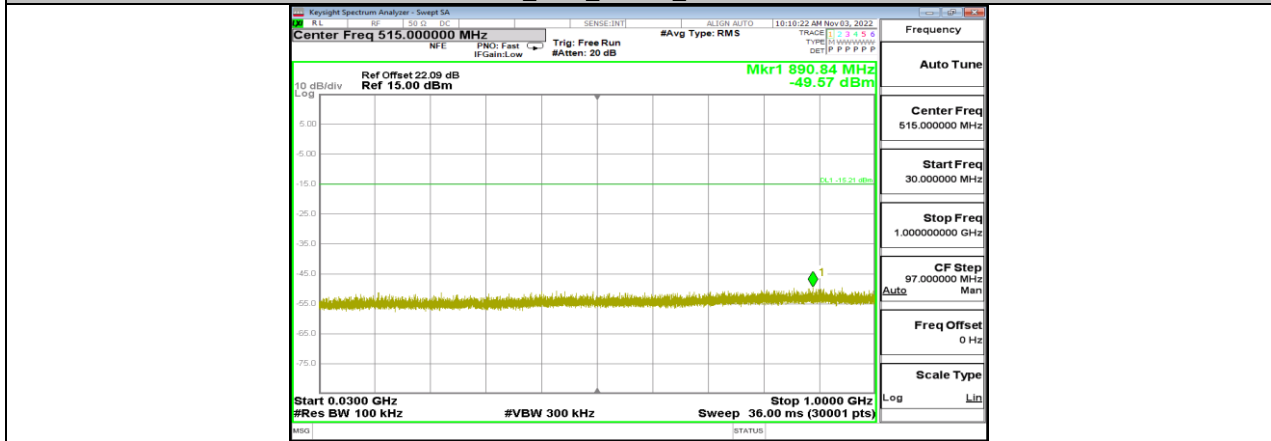
1.4 MHz CA_Ant1_2465.12_30-1000



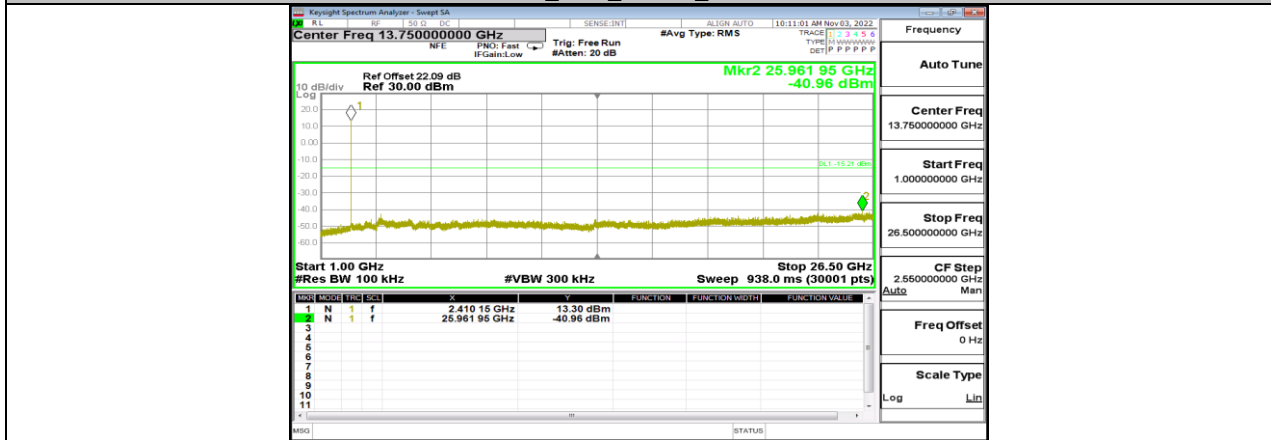
1.4 MHz CA_Ant1_2465.12_1000-26500



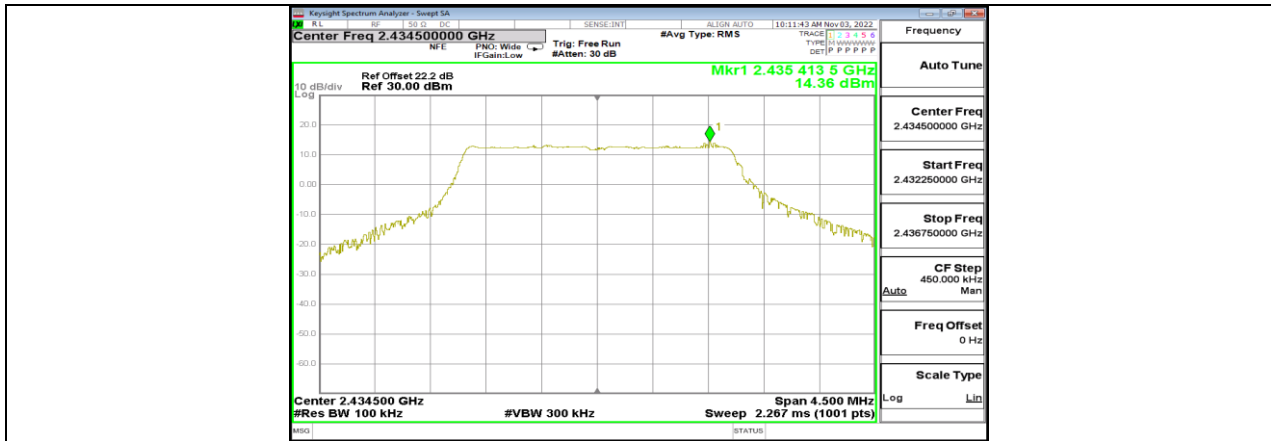
3 MHz_Ant1_2410.5_0~Reference



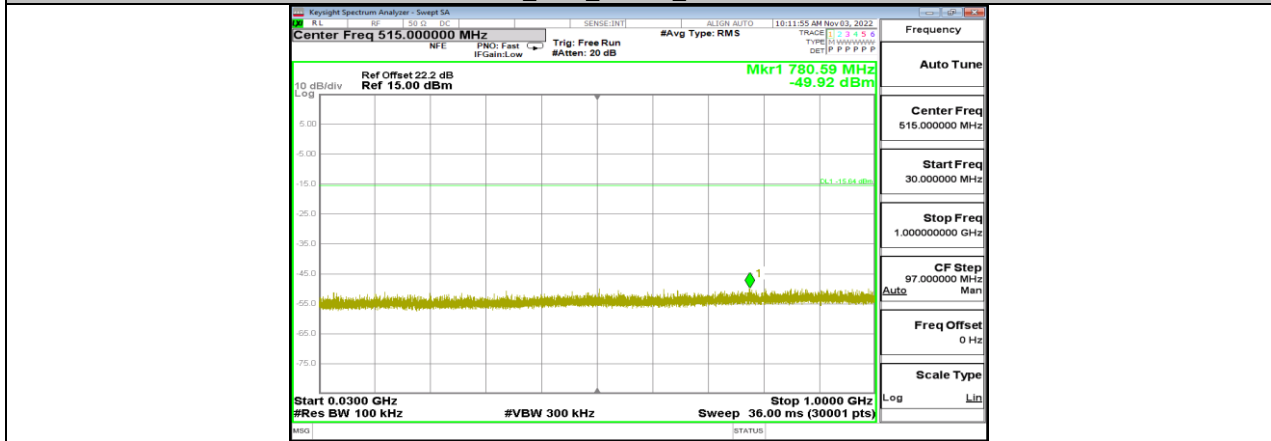
3 MHz_Ant1_2410.5_30~1000



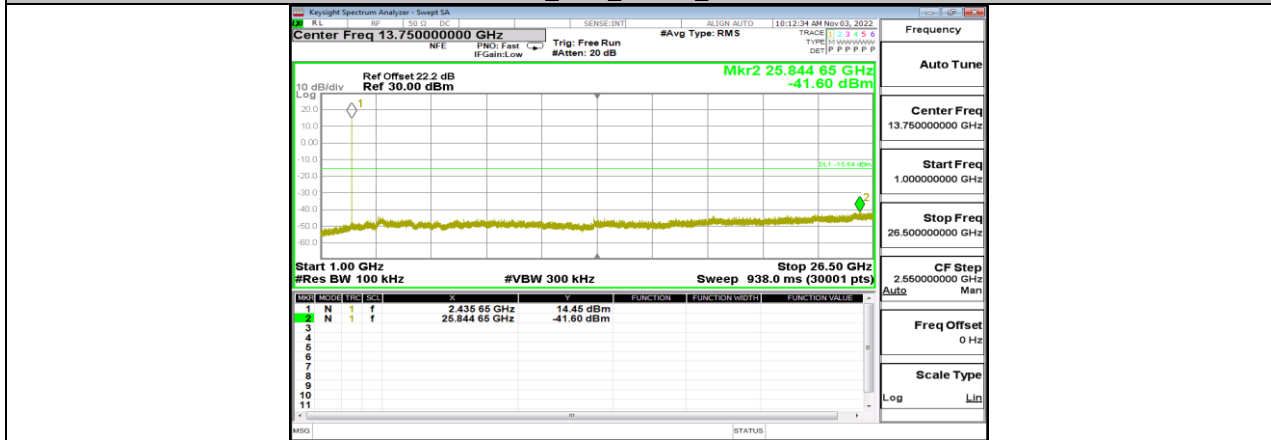
3 MHz_Ant1_2410.5_1000~26500



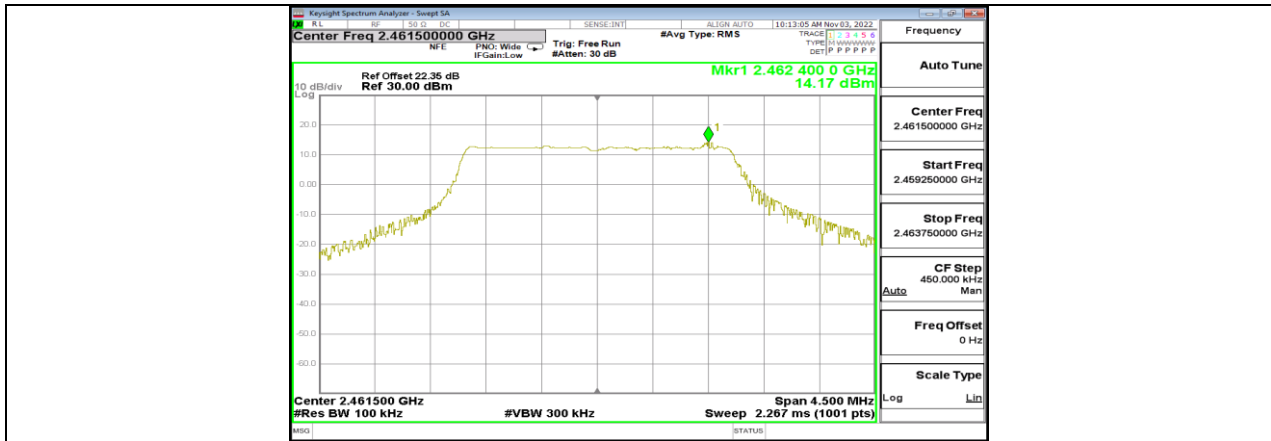
3 MHz_Ant1_2434.5_0~Reference



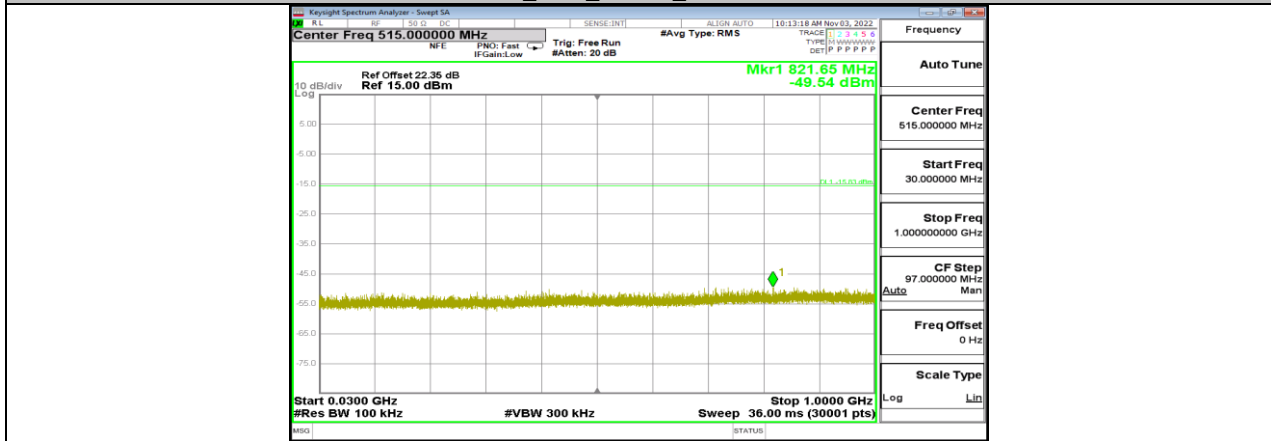
3 MHz_Ant1_2434.5_30~1000



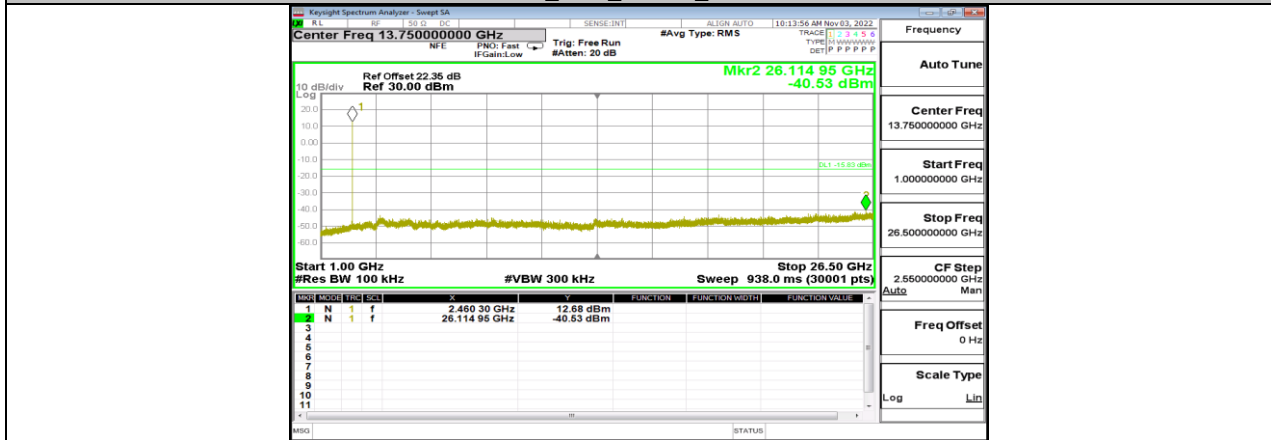
3 MHz_Ant1_2434.5_1000~26500



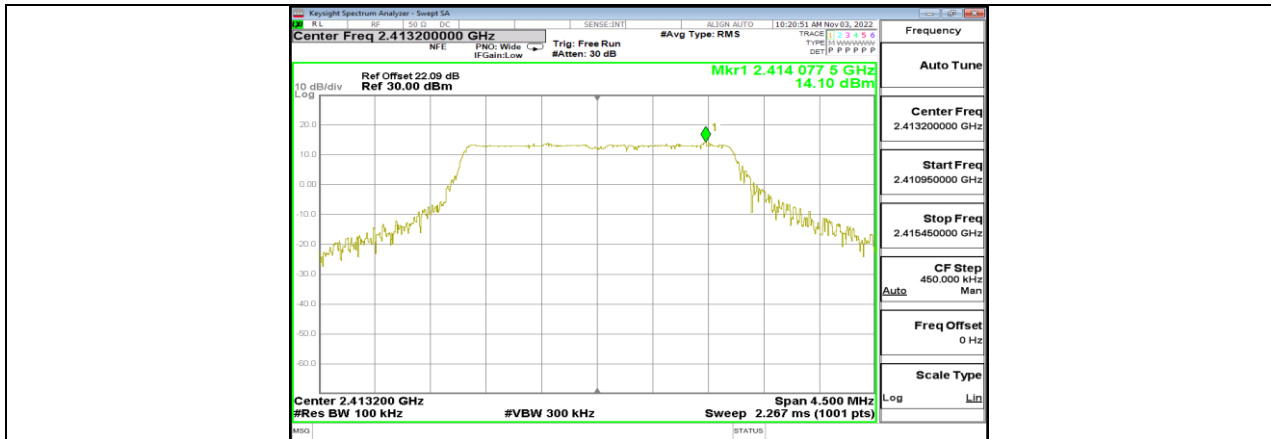
3 MHz_Ant1_2461.5_0~Reference



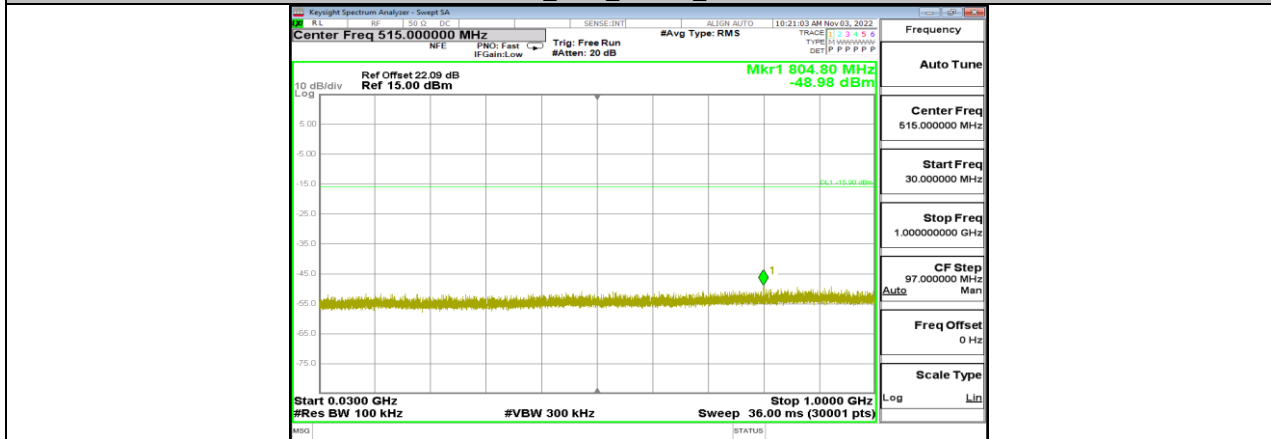
3 MHz_Ant1_2461.5_30~1000



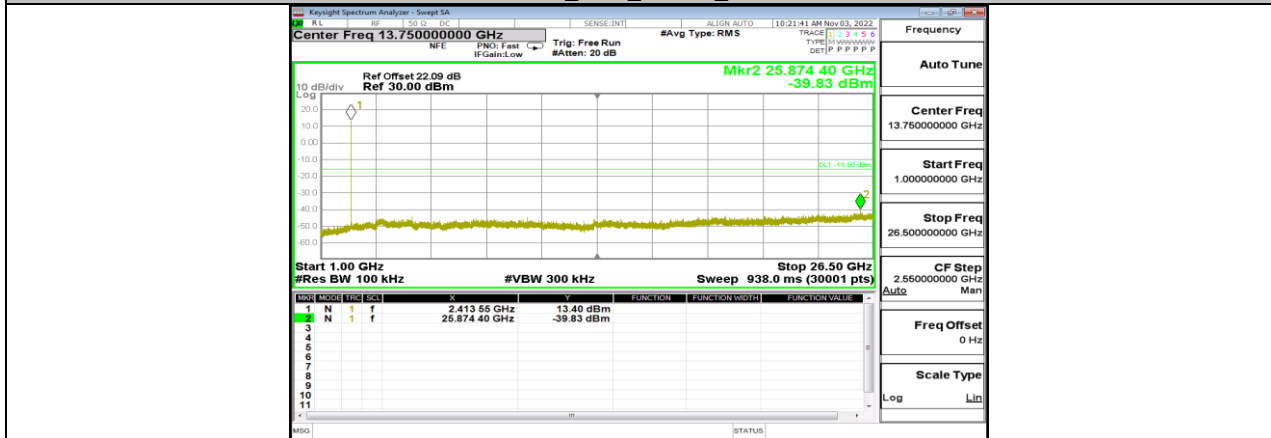
3 MHz_Ant1_2461.5_1000~26500



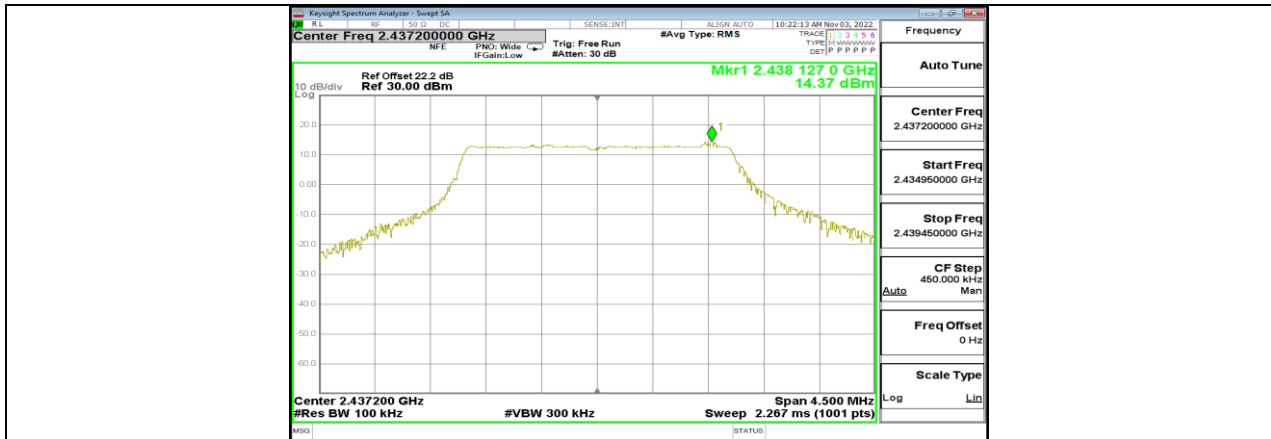
3 MHz CA_Ant1_2413.2_0~Reference



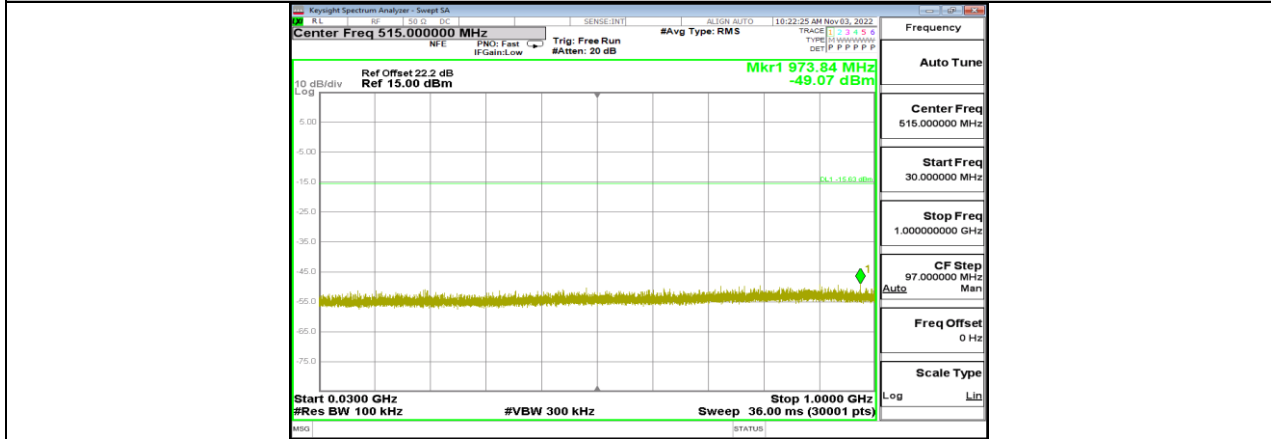
3 MHz CA_Ant1_2413.2_30~1000



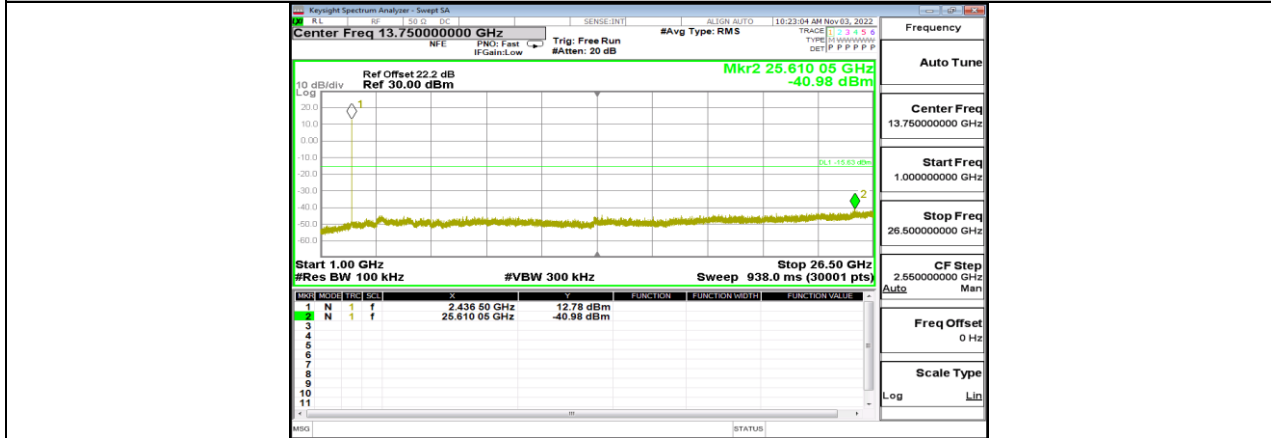
3 MHz CA_Ant1_2413.2_1000~26500



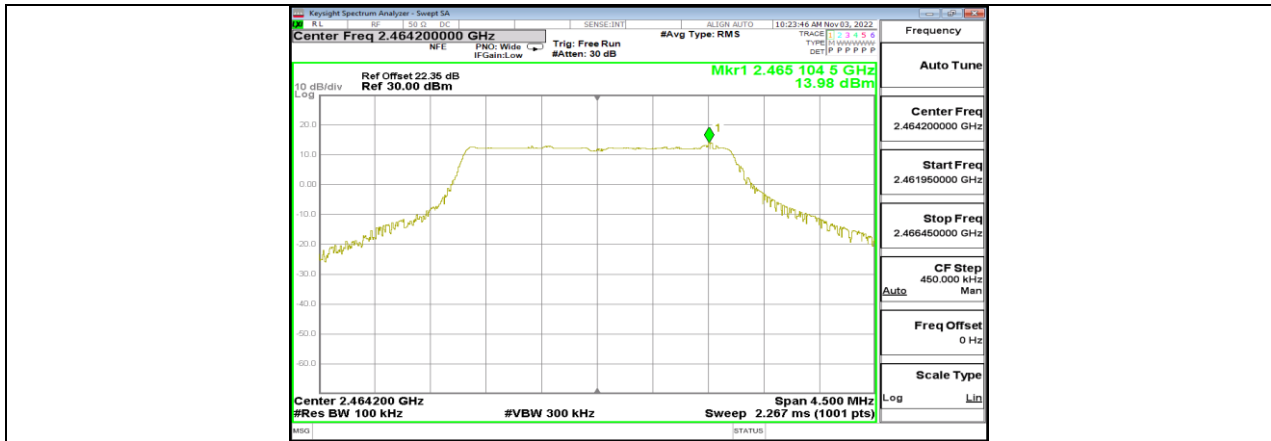
3 MHz CA_Ant1_2437.2_0~Reference



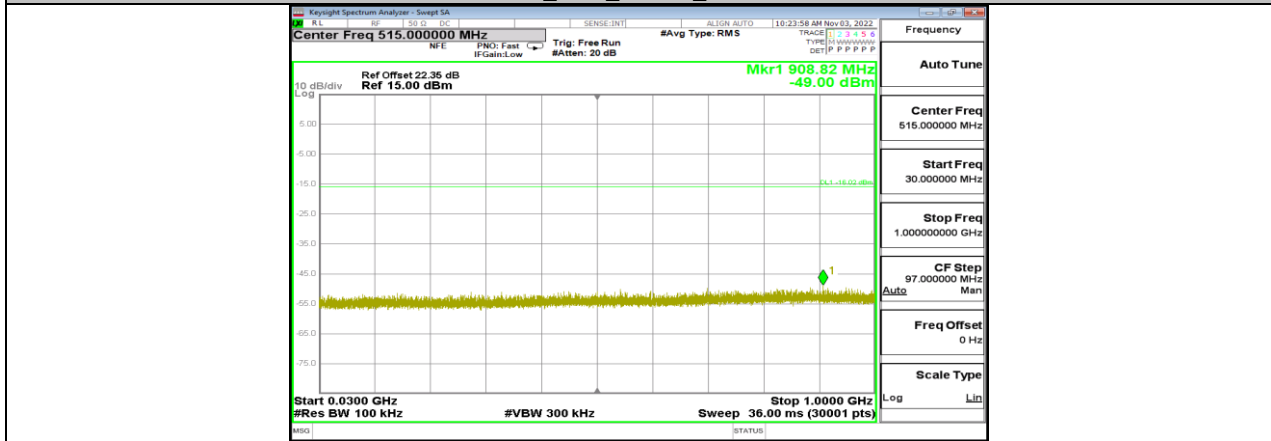
3 MHz CA_Ant1_2437.2_30~1000



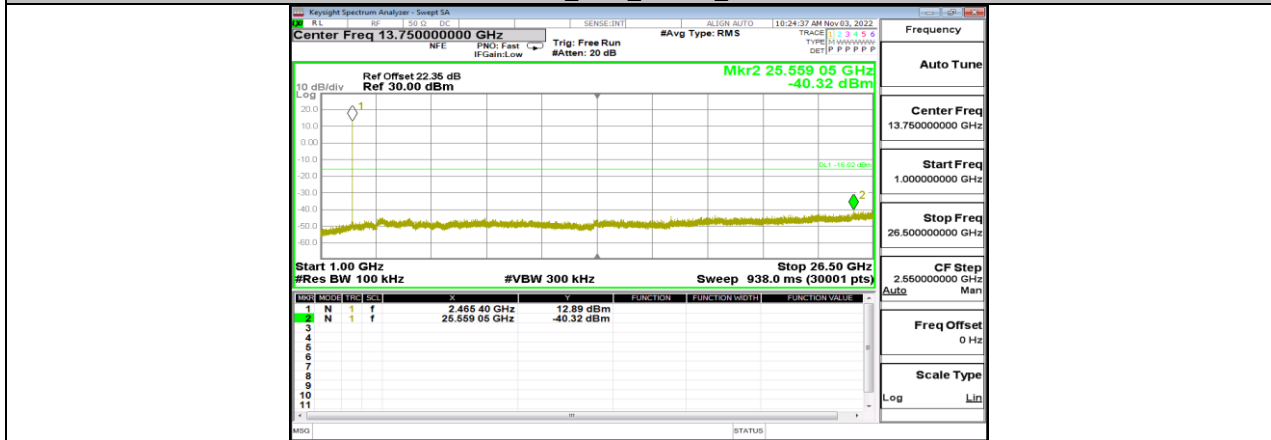
3 MHz CA_Ant1_2437.2_1000~26500



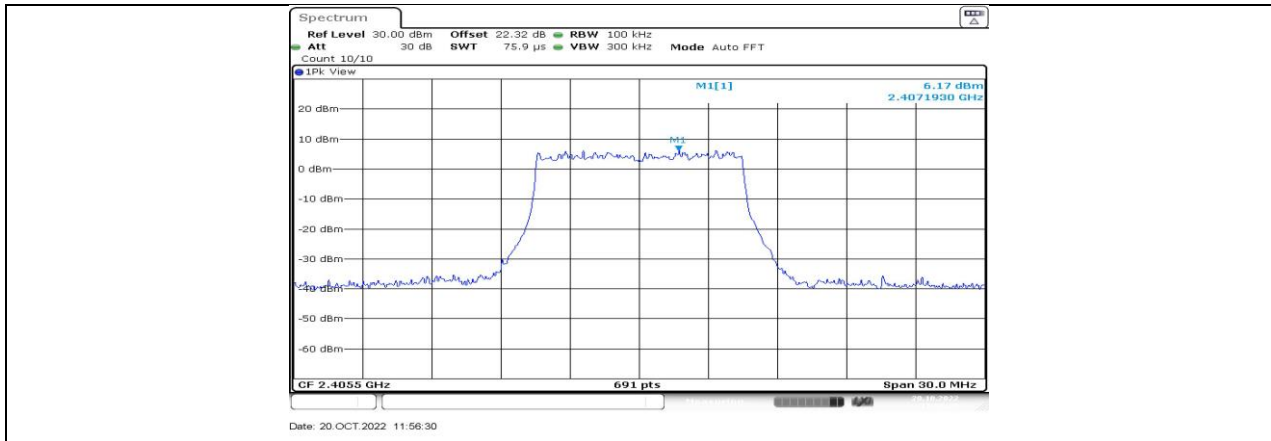
3 MHz CA_Ant1_2464.2_0~Reference



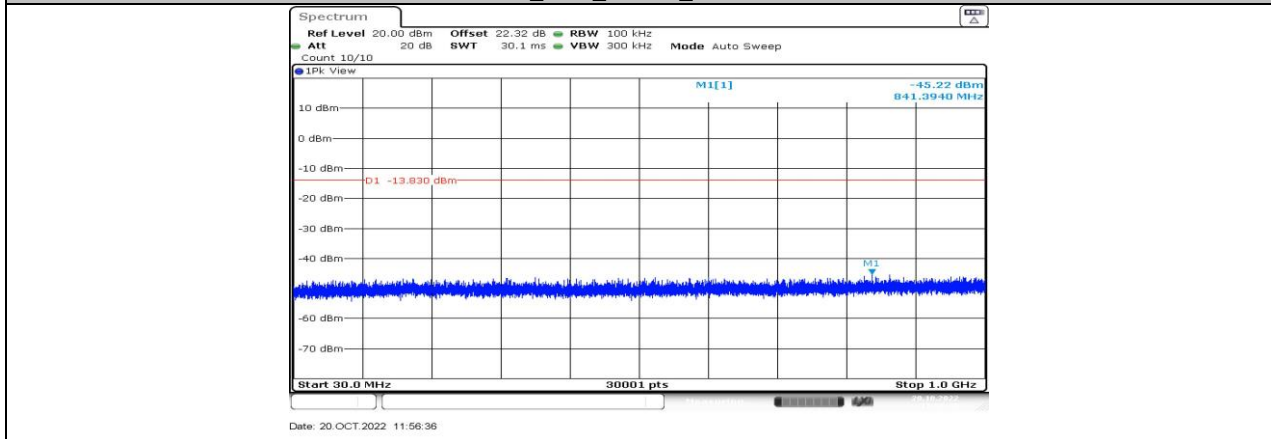
3 MHz CA_Ant1_2464.2_30~1000



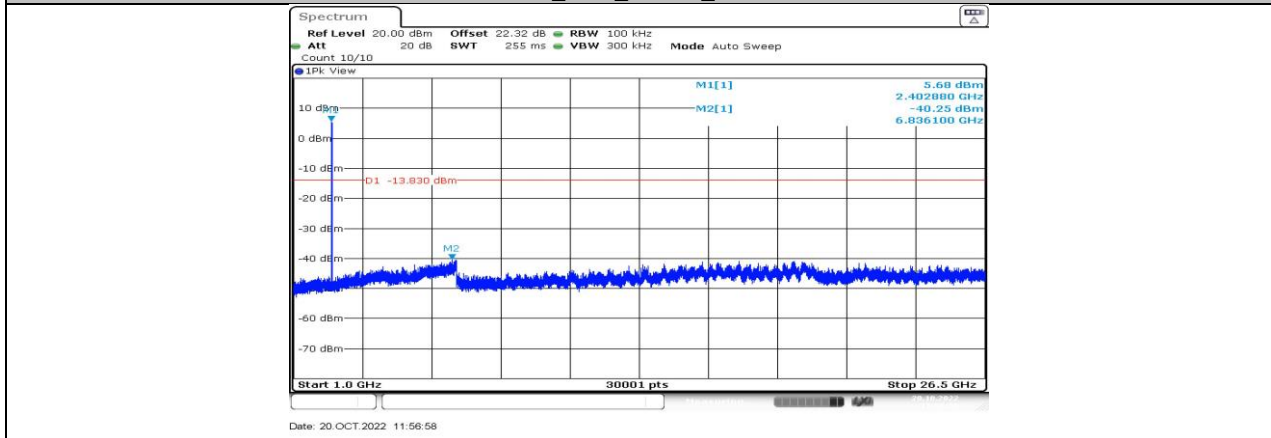
3 MHz CA_Ant1_2464.2_1000~26500



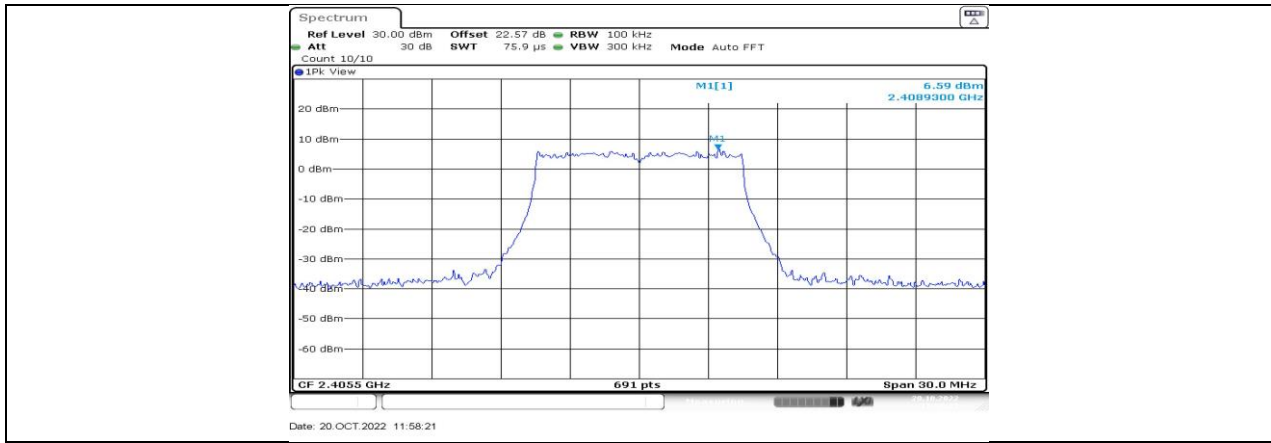
10 MHz_Ant0_2405.5_0~Reference



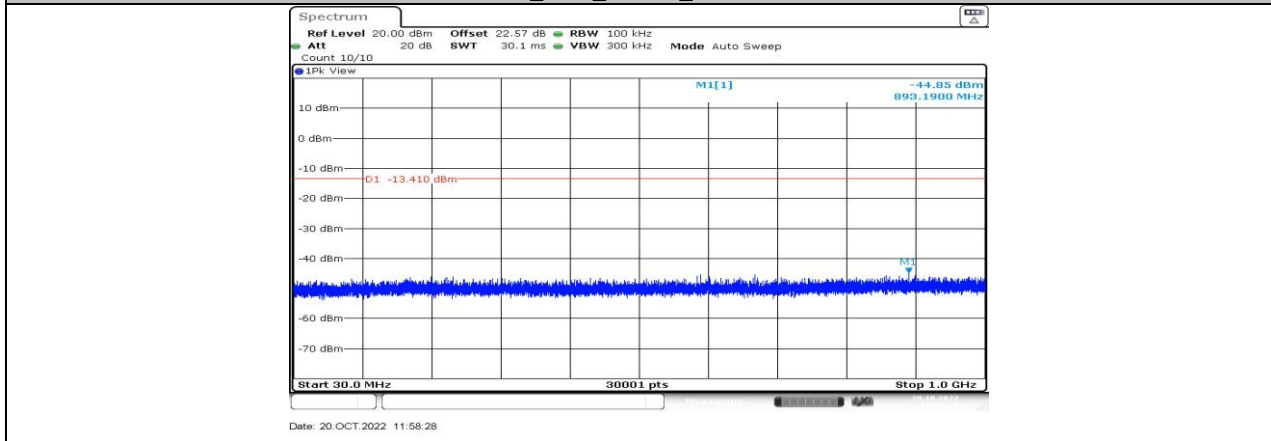
10 MHz_Ant0_2405.5_30~1000



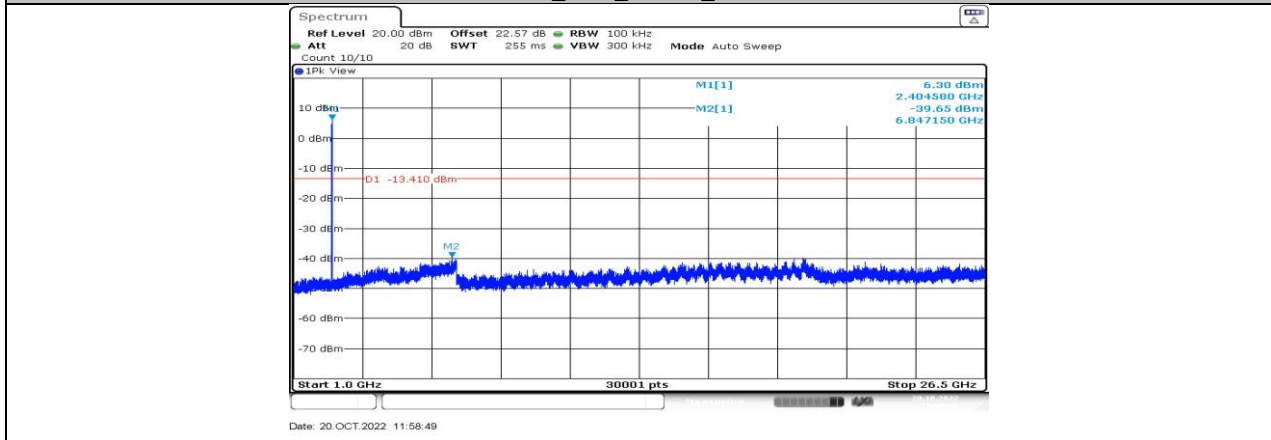
10 MHz_Ant0_2405.5_1000~26500



10 MHz_Ant1_2405.5_0~Reference



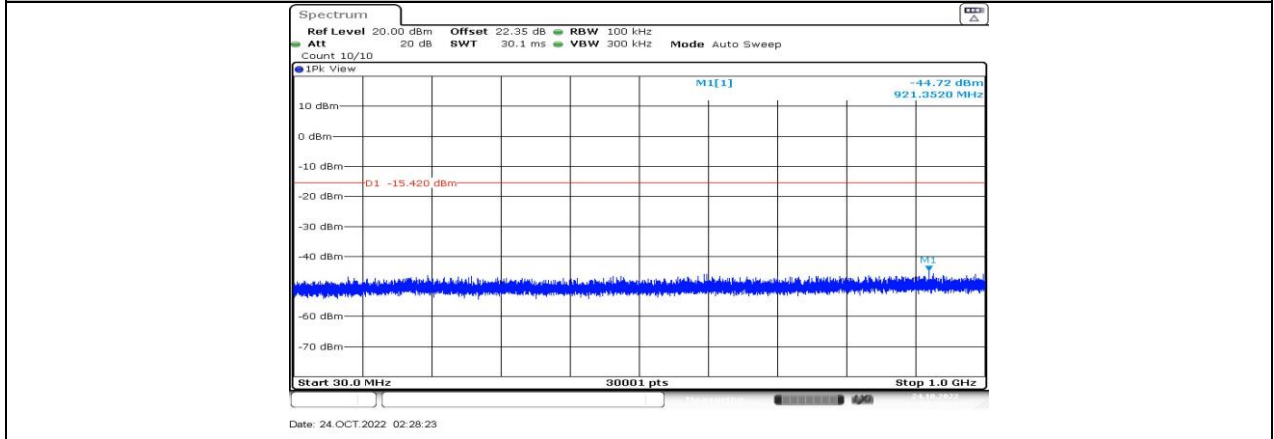
10 MHz_Ant1_2405.5_30~1000



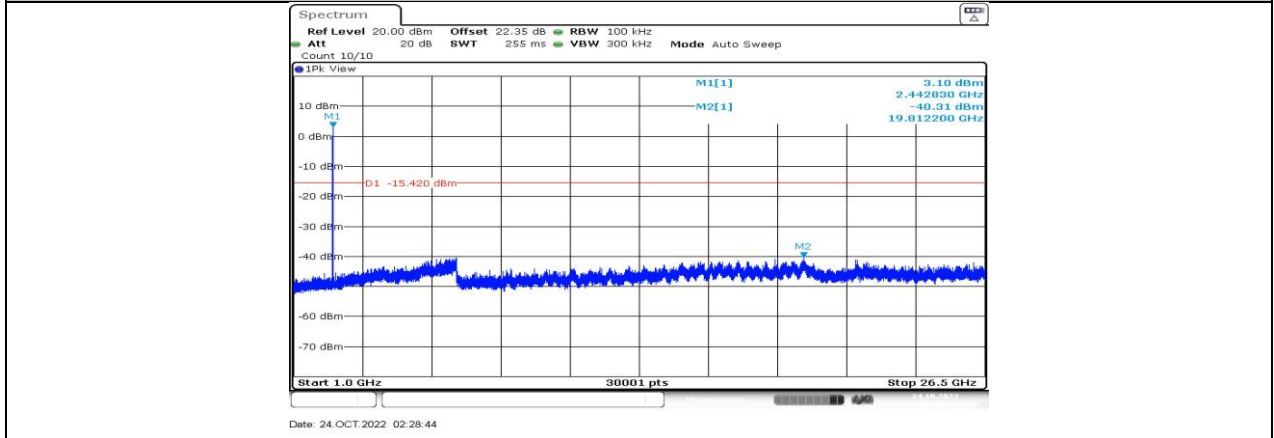
10 MHz_Ant1_2405.5_1000~26500



10 MHz_Ant0_2440.5_0~Reference



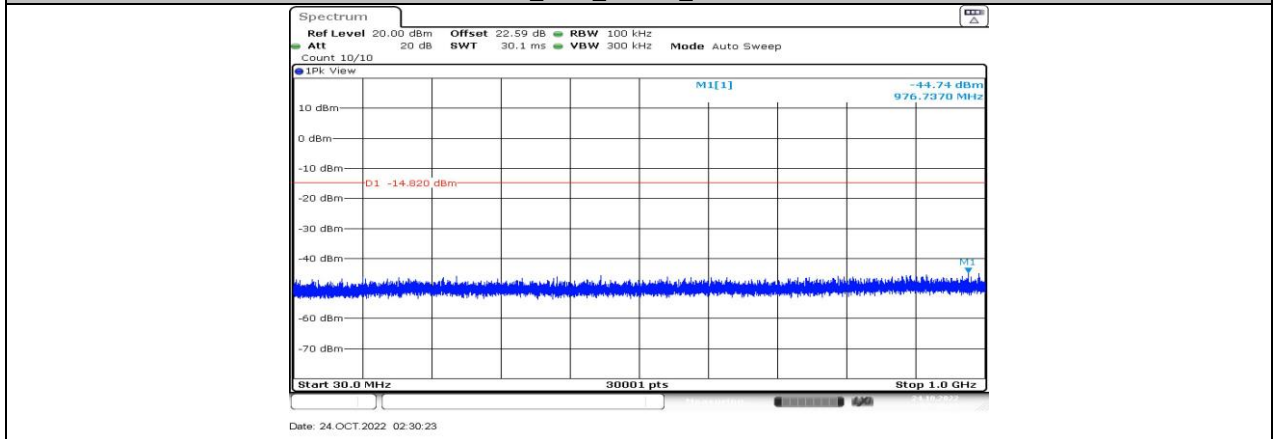
10 MHz_Ant0_2440.5_30~1000



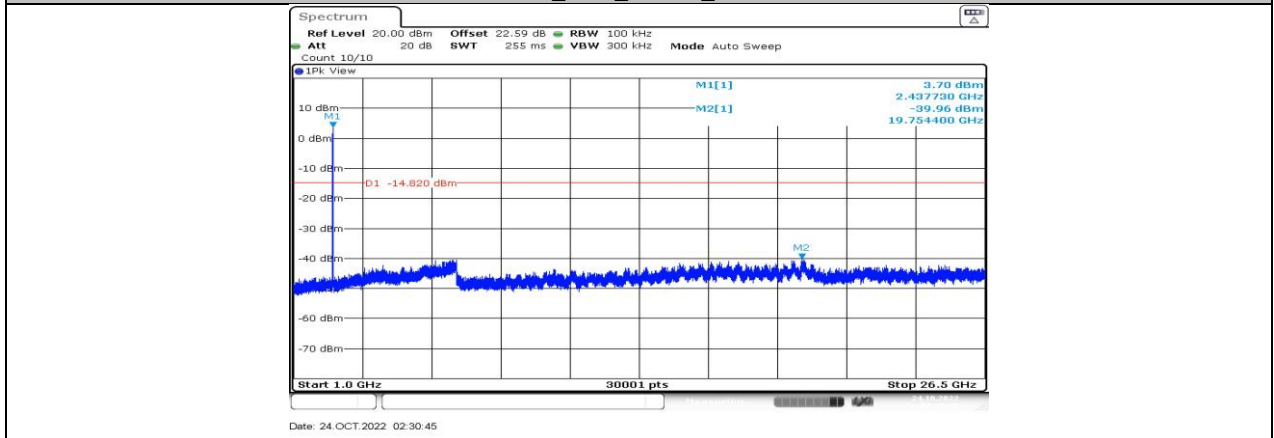
10 MHz_Ant0_2440.5_1000~26500



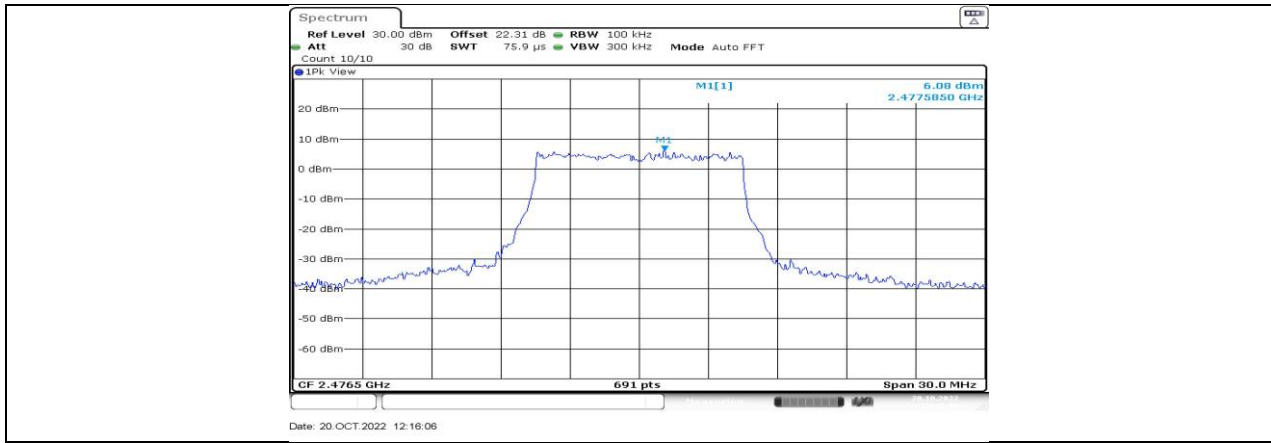
10 MHz_Ant1_2440.5_0~Reference



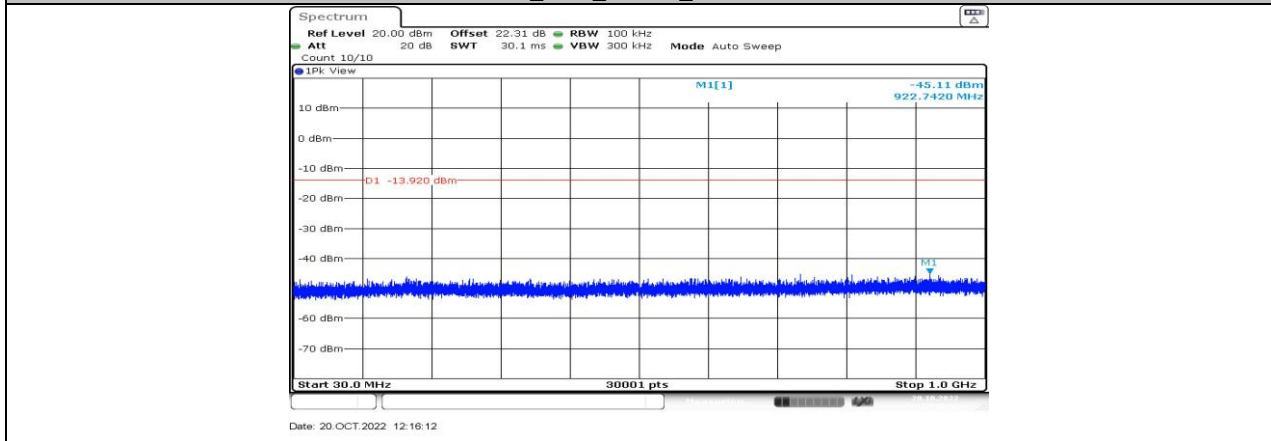
10 MHz_Ant1_2440.5_30~1000



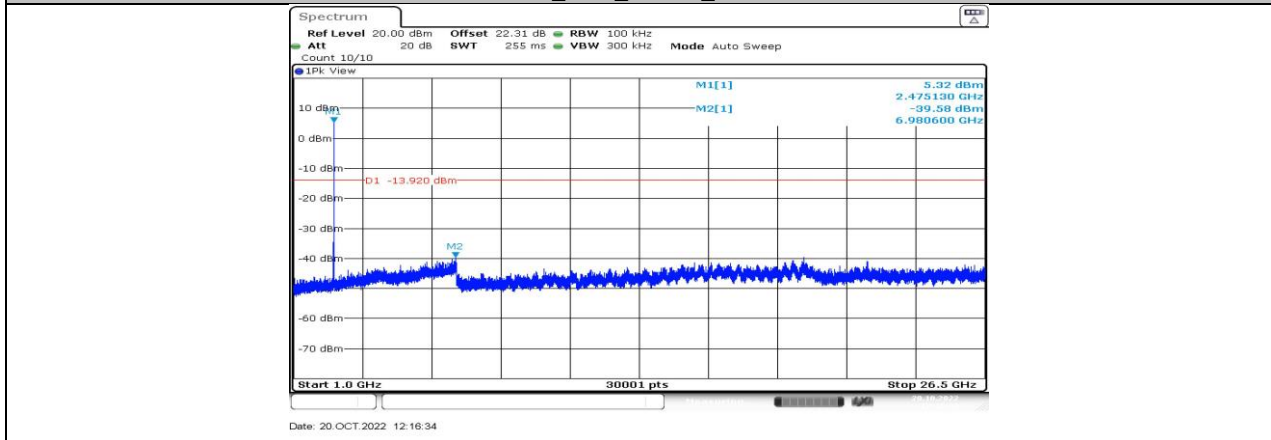
10 MHz_Ant1_2440.5_1000~26500



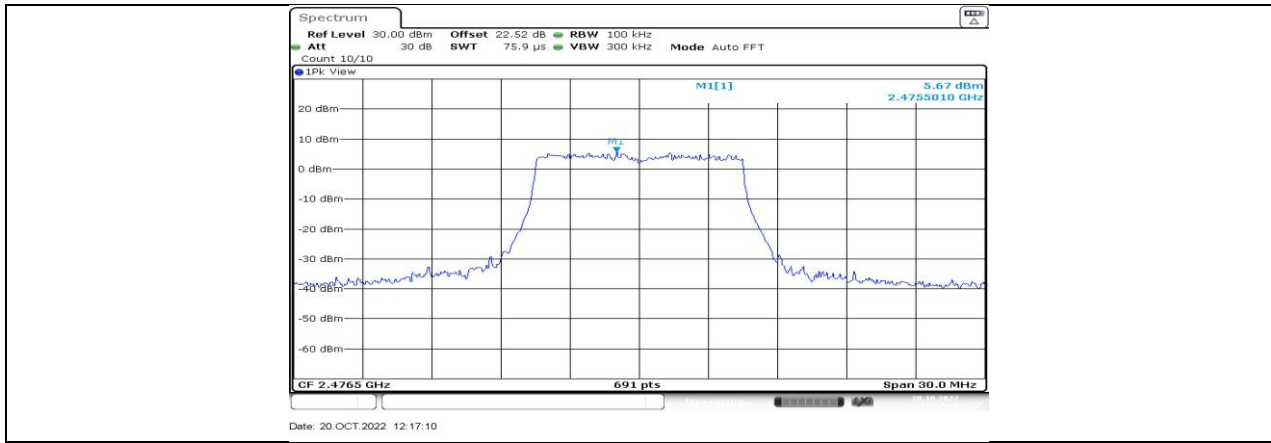
10 MHz_Ant0_2476.5_0~Reference



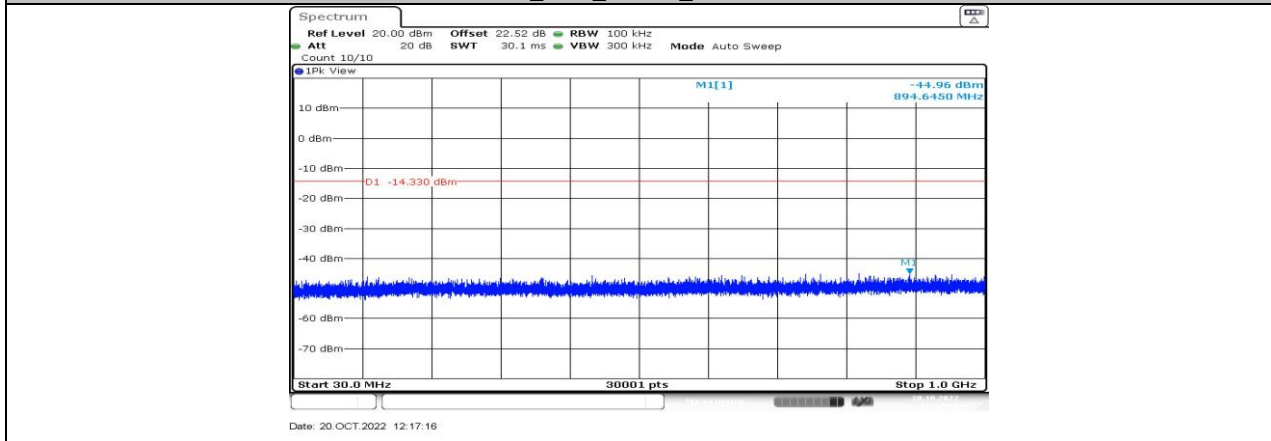
10 MHz_Ant0_2476.5_30~1000



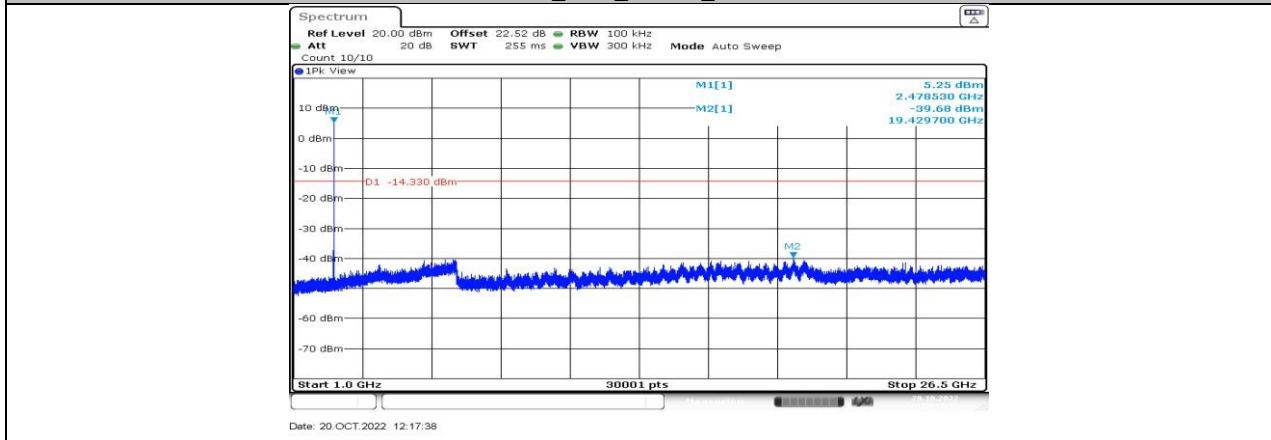
10 MHz_Ant0_2476.5_1000~26500



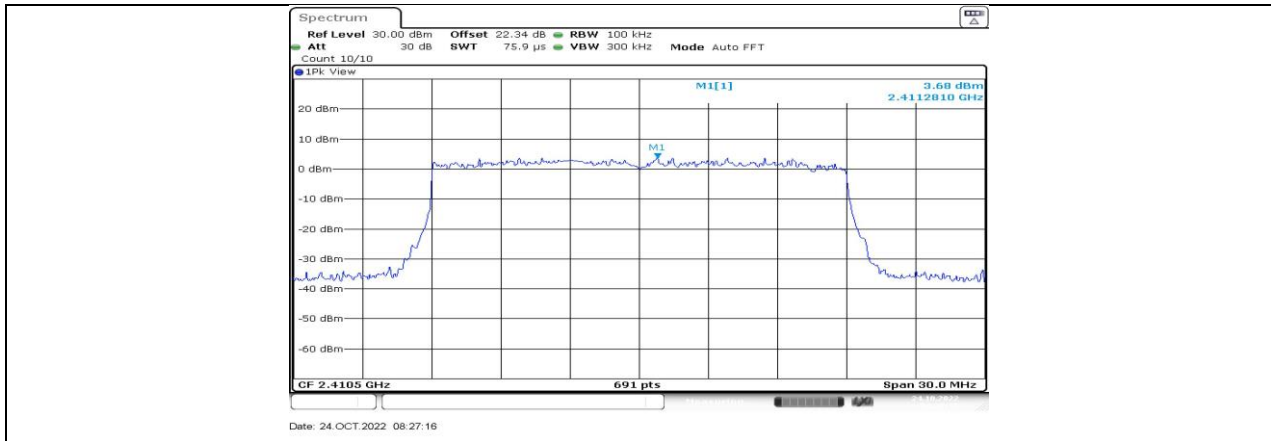
10 MHz_Ant1_2476.5_0~Reference



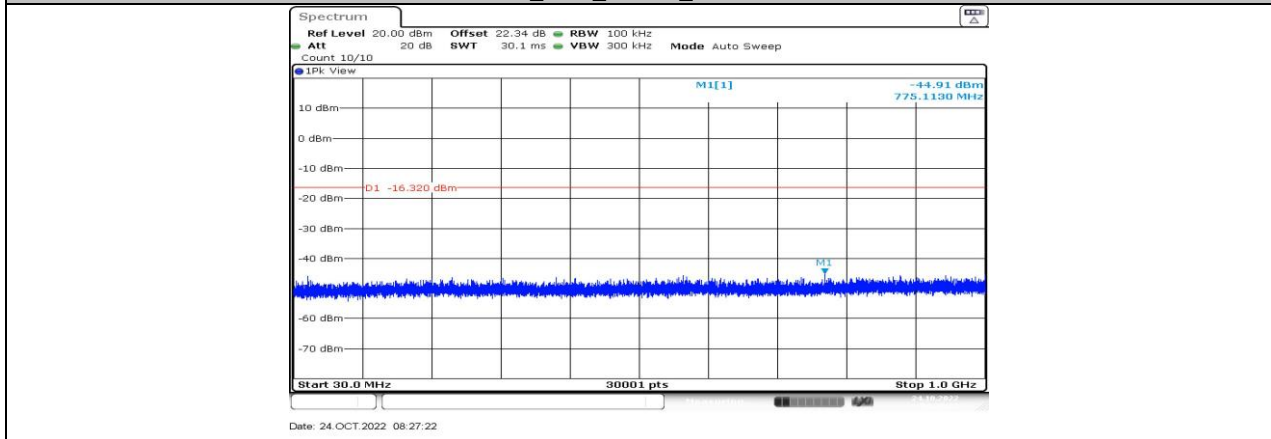
10 MHz_Ant1_2476.5_30~1000



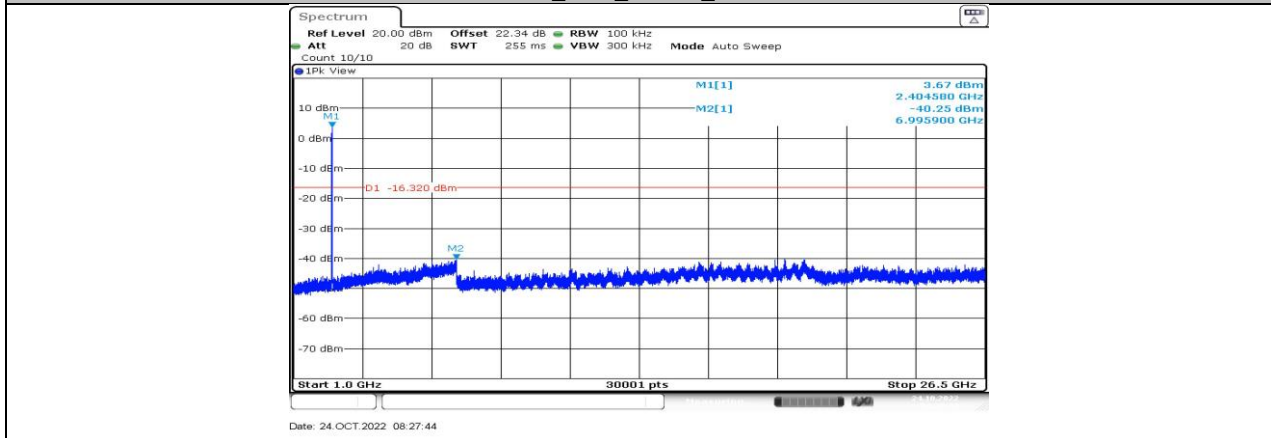
10 MHz_Ant1_2476.5_1000~26500



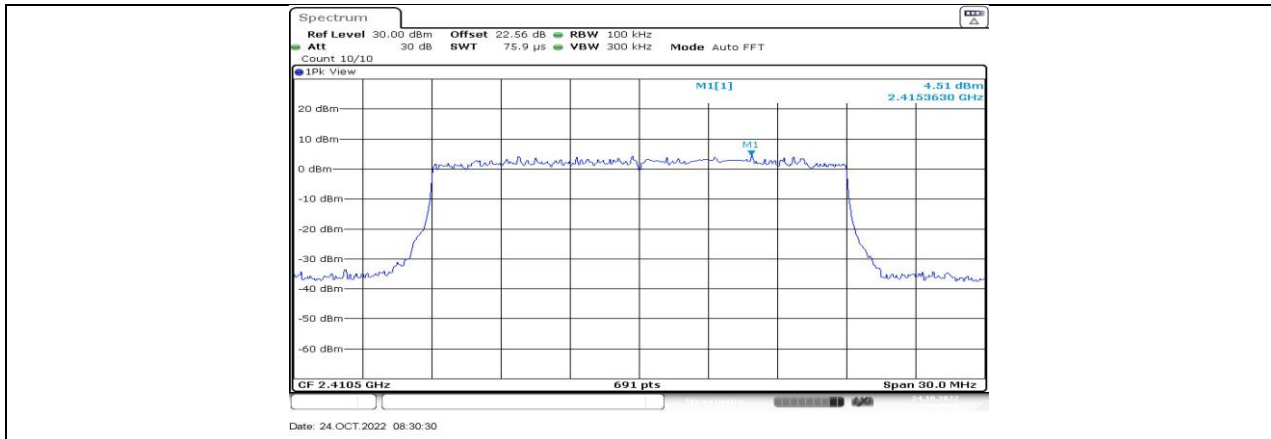
20 MHz_Ant0_2410.5_0~Reference



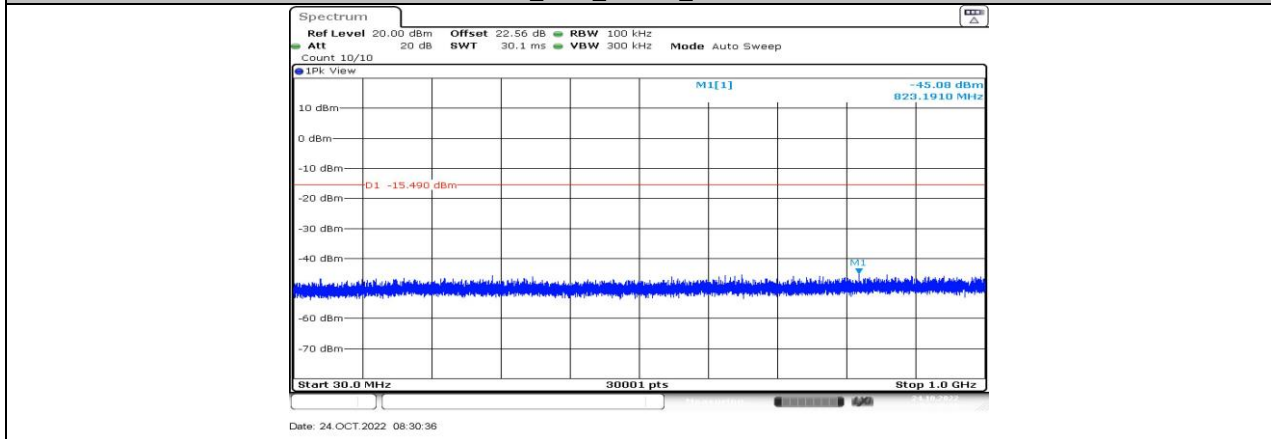
20 MHz_Ant0_2410.5_30~1000



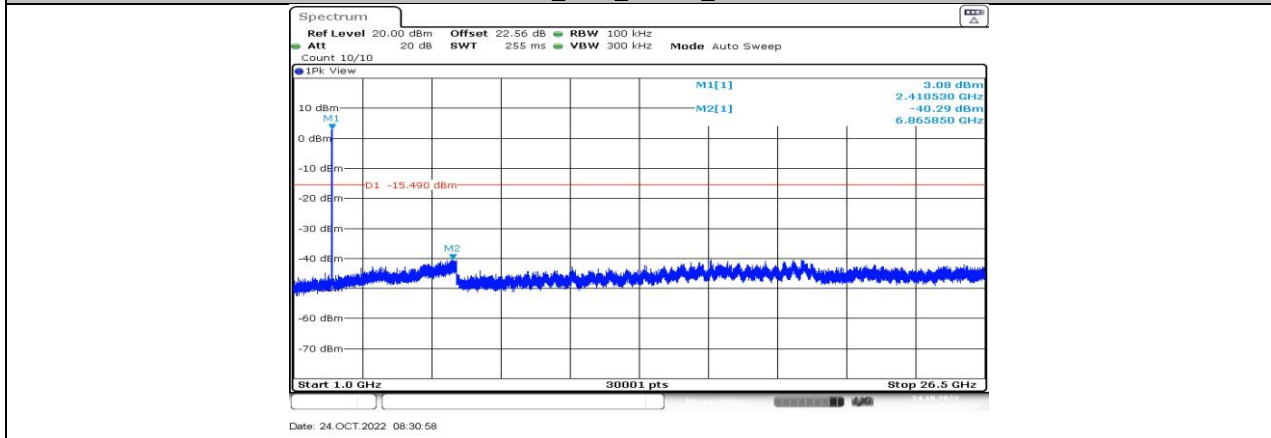
20 MHz_Ant0_2410.5_1000~26500



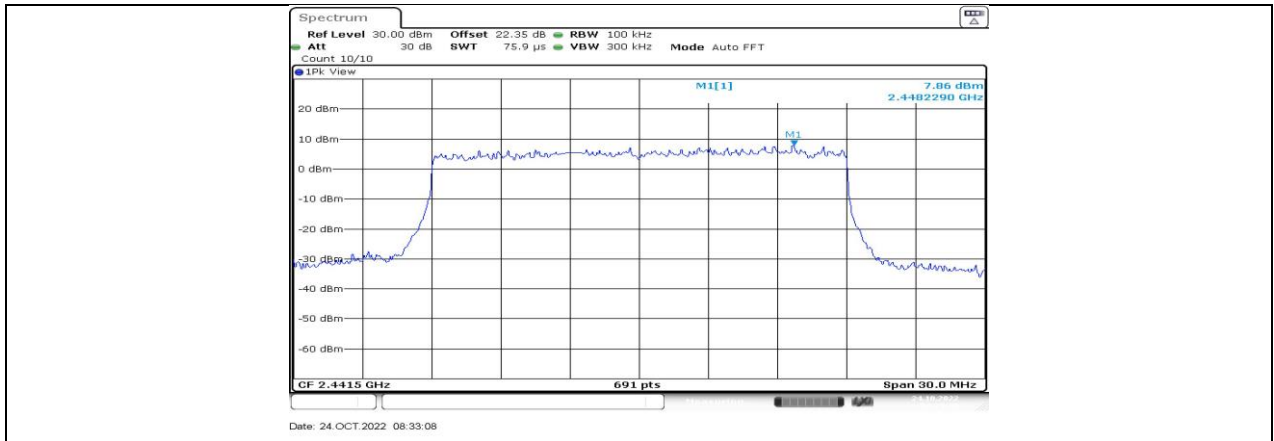
20 MHz_Ant1_2410.5_0~Reference



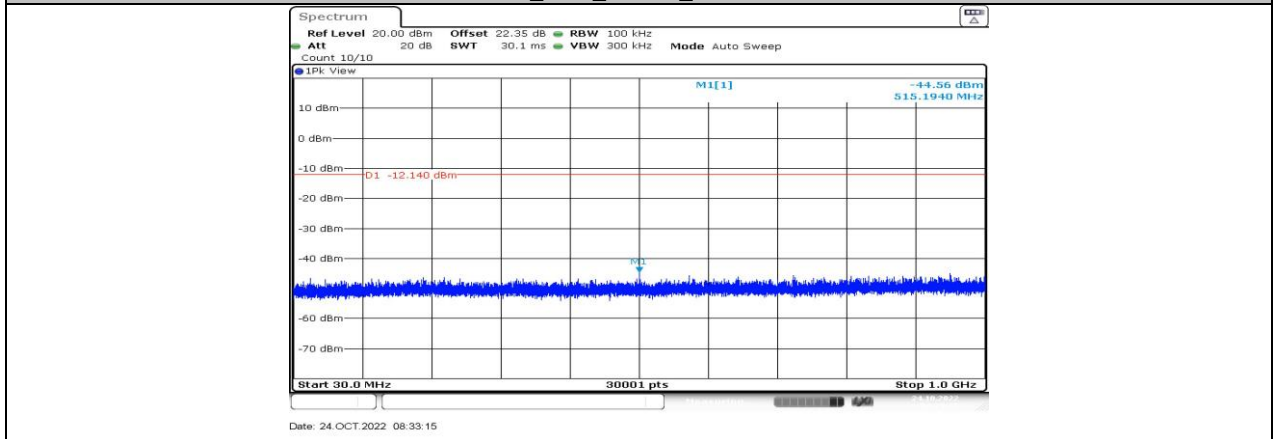
20 MHz_Ant1_2410.5_30~1000



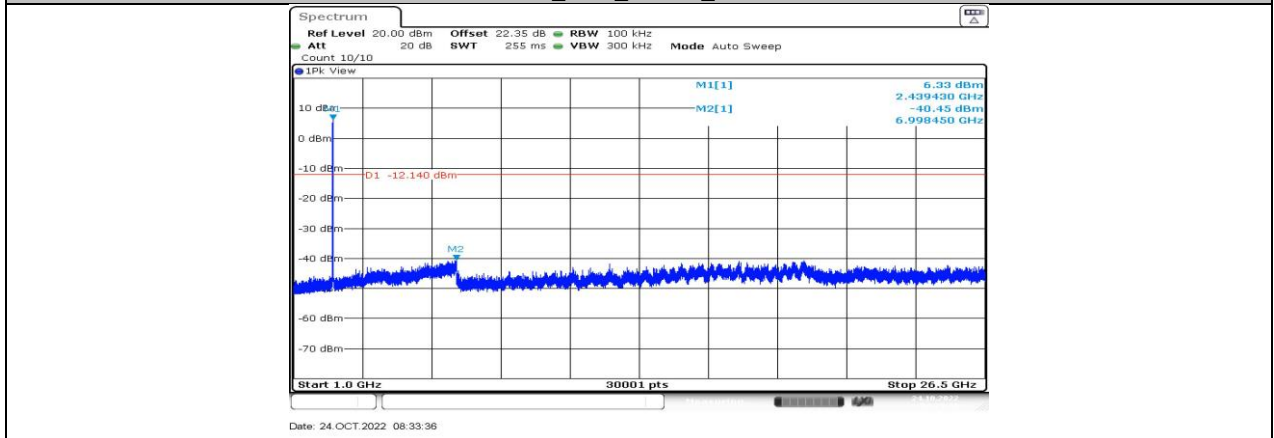
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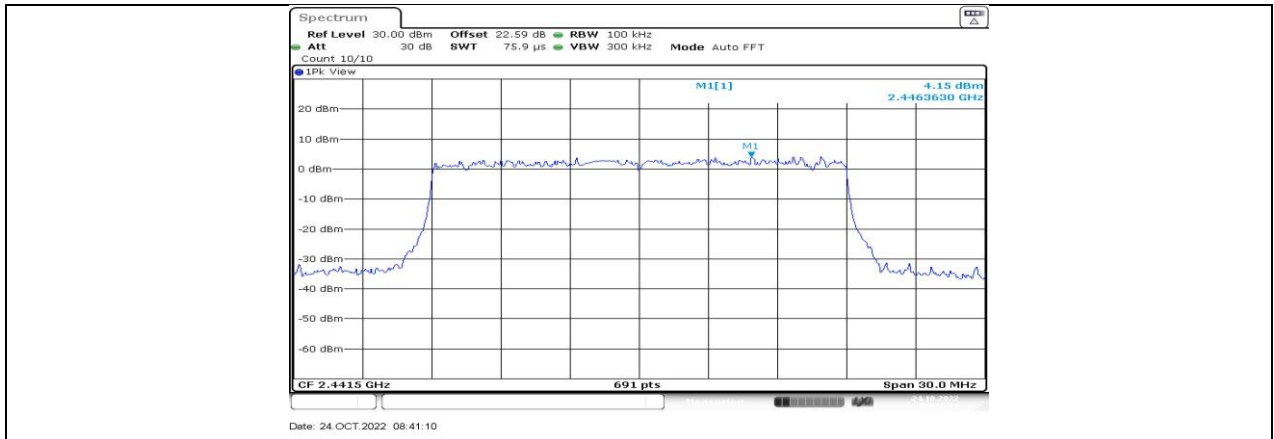
20 MHz_Ant0_2441.5_0~Reference



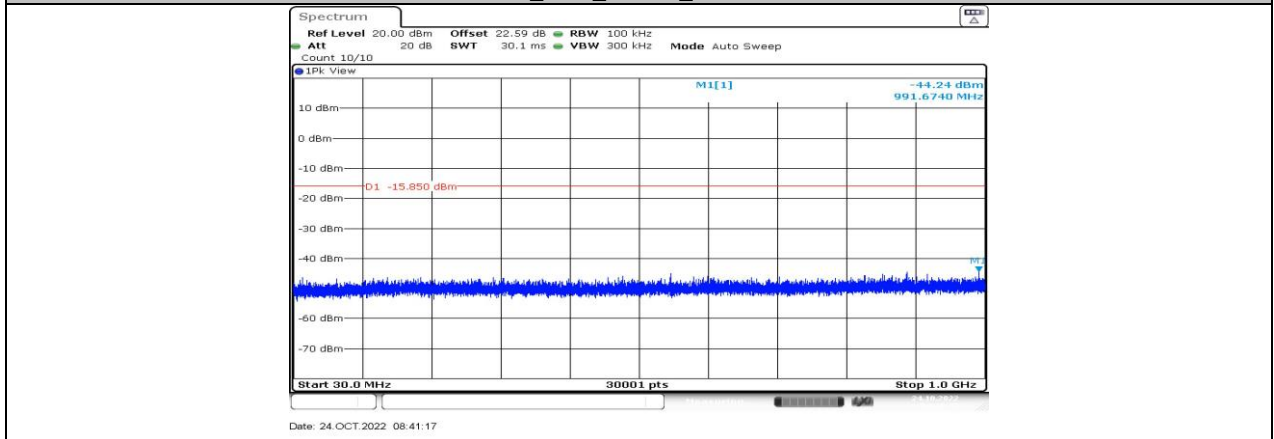
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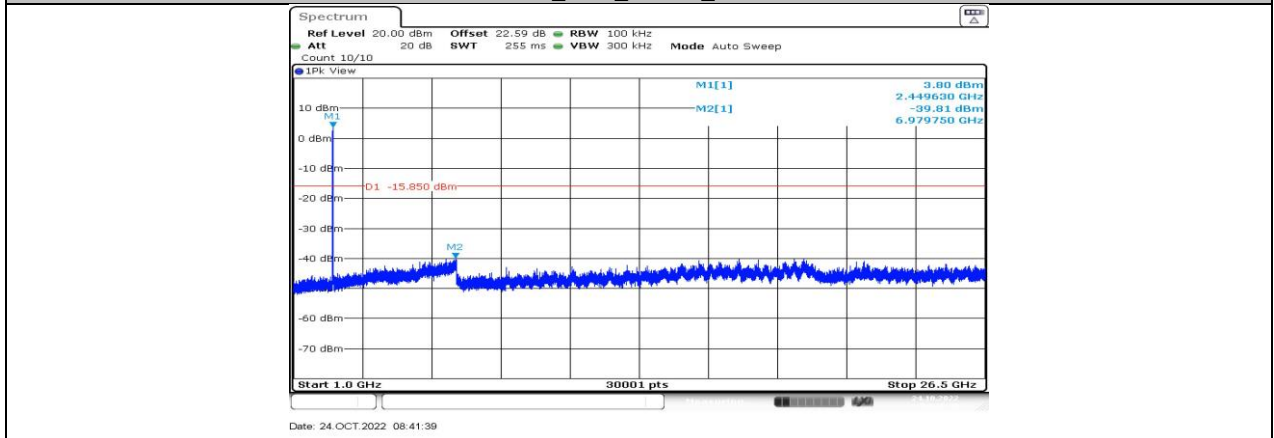
20 MHz_Ant0_2441.5_1000~26500



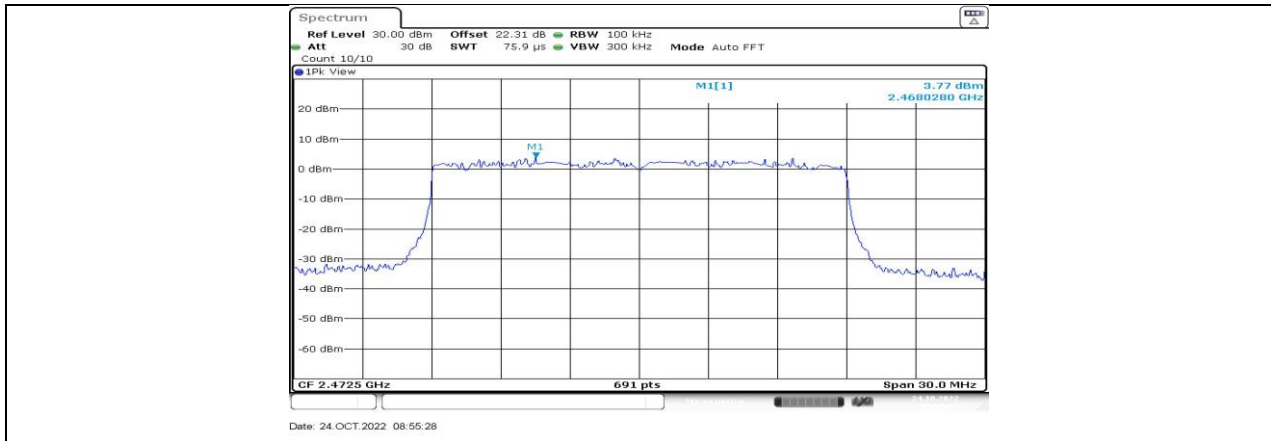
20 MHz_Ant1_2441.5_0~Reference



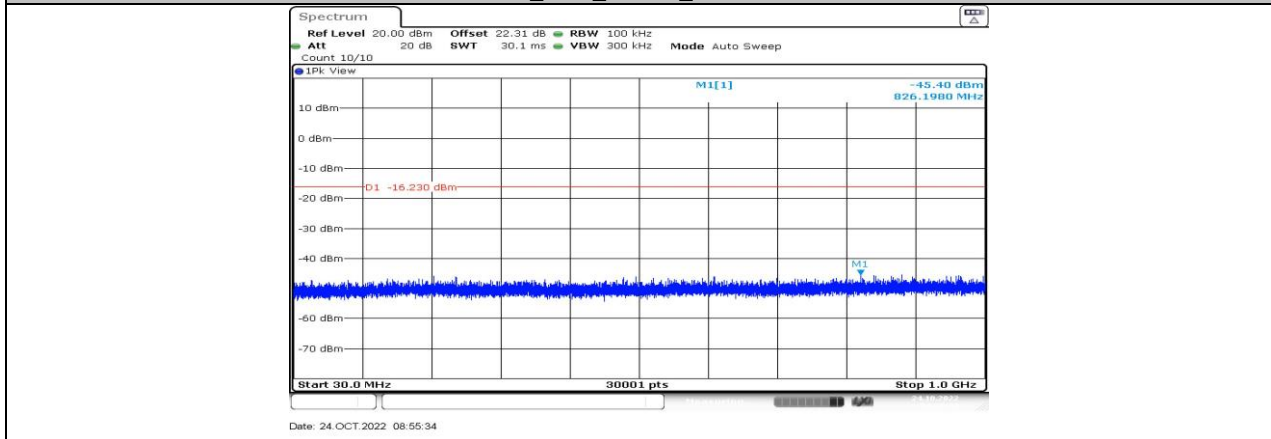
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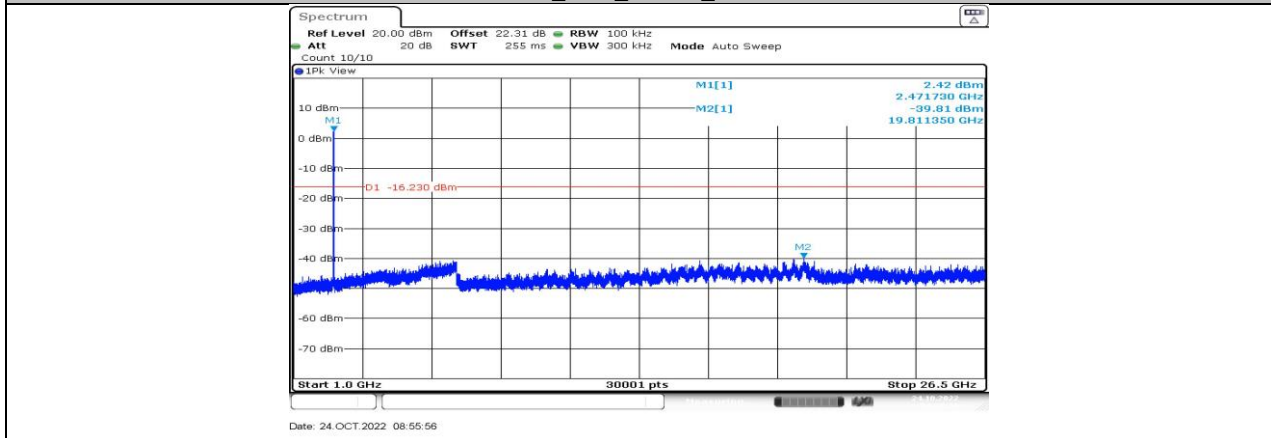
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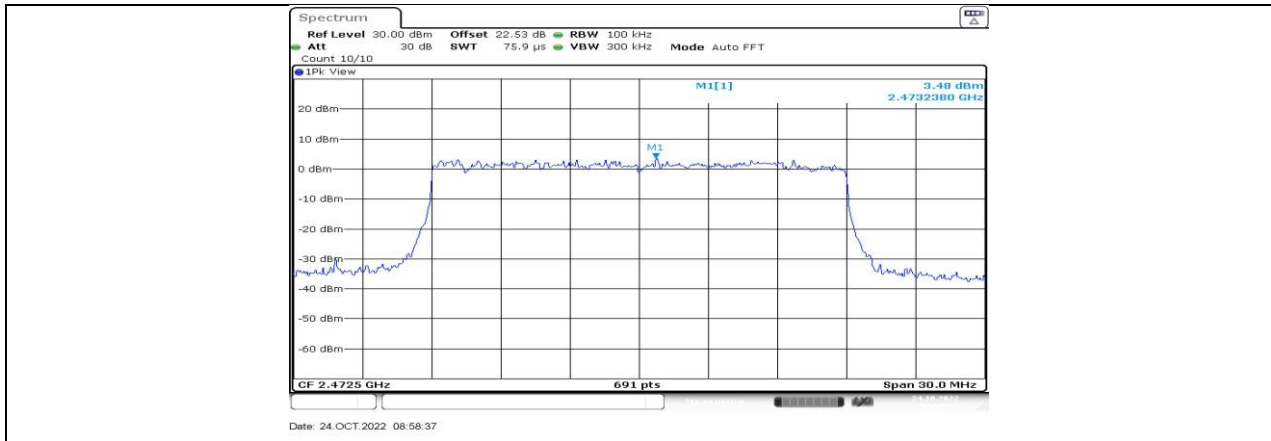
20 MHz_Ant0_2472.5_0~Reference



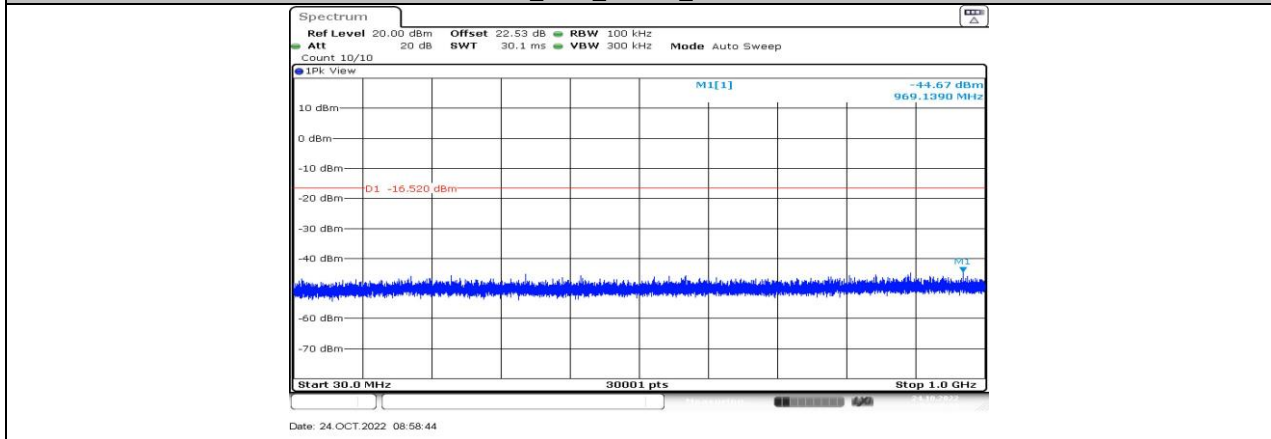
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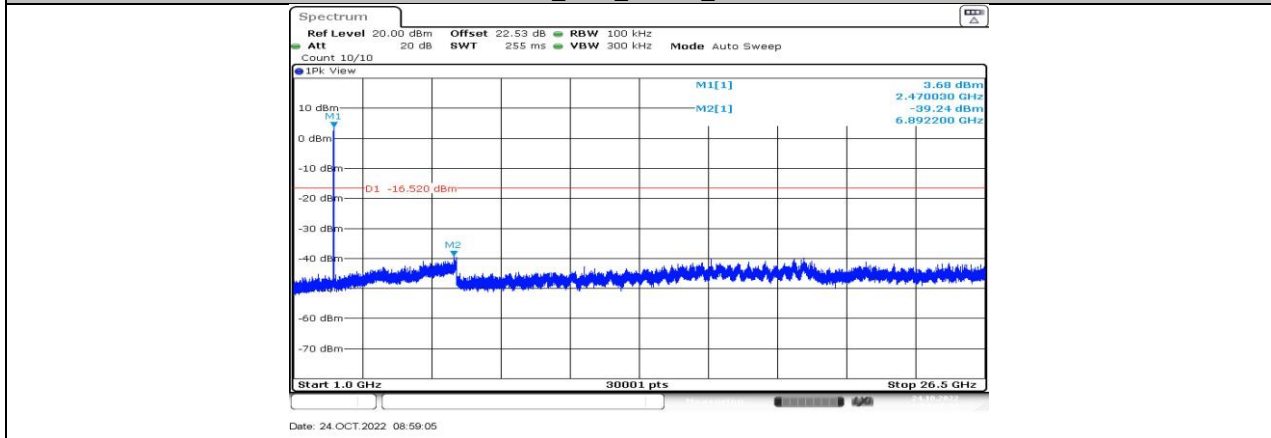
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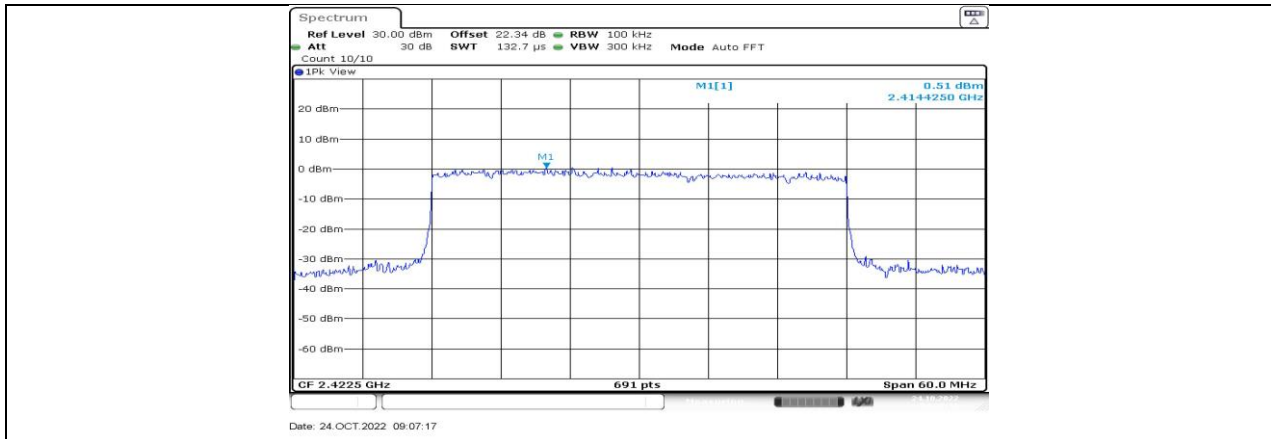
20 MHz_Ant1_2472.5_0~Reference



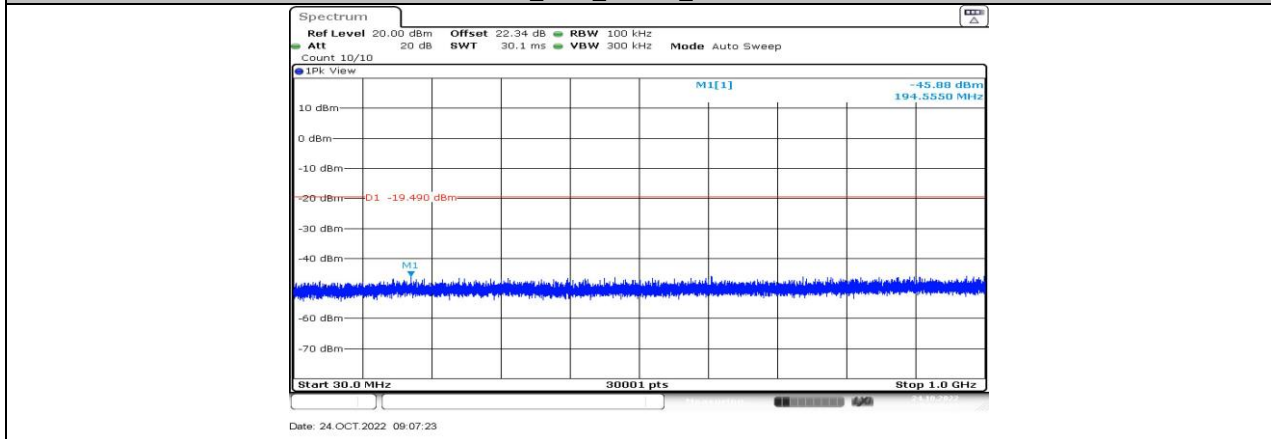
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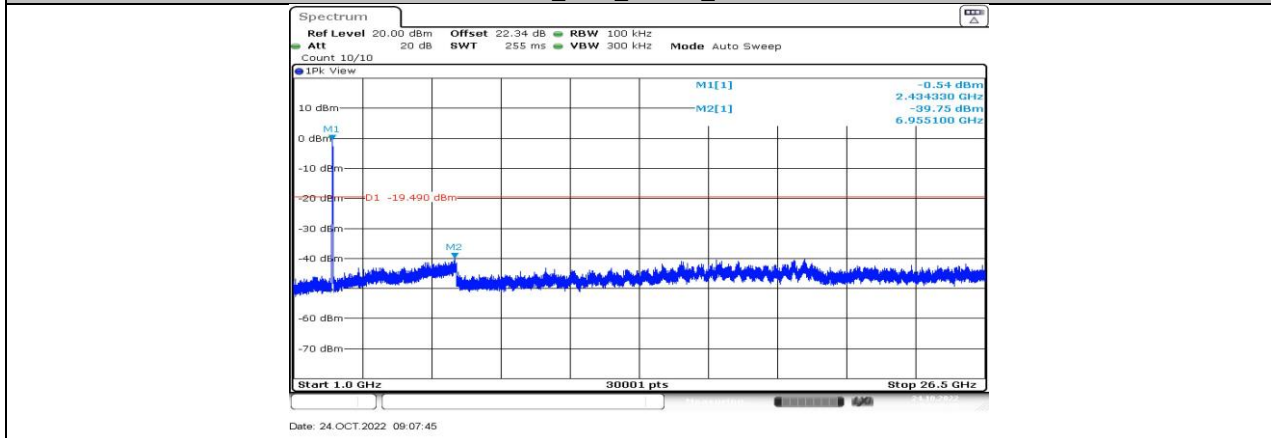
20 MHz_Ant1_2472.5_1000~26500



40 MHz_Ant0_2422.5_0~Reference



40 MHz_Ant0_2422.5_30~1000



40 MHz_Ant0_2422.5_1000~26500