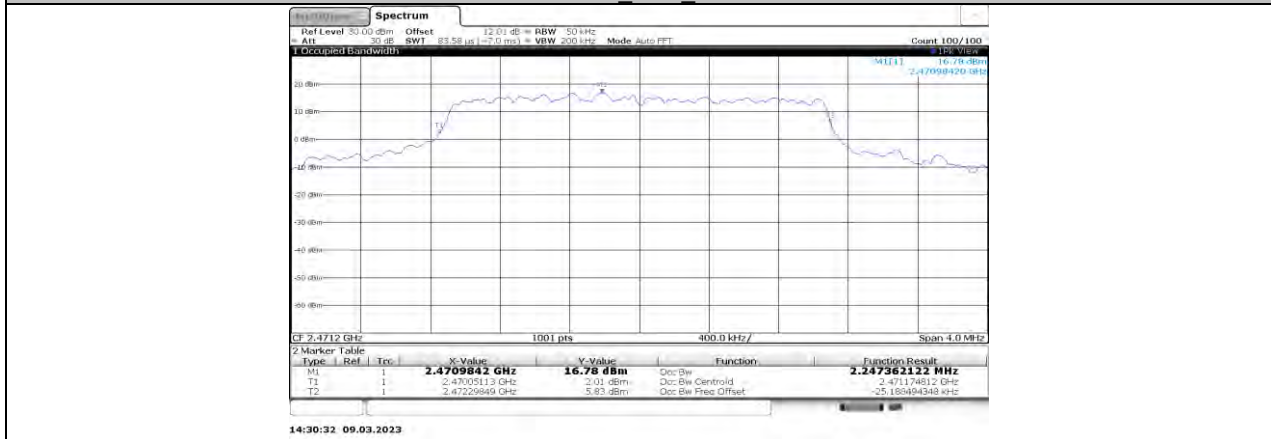
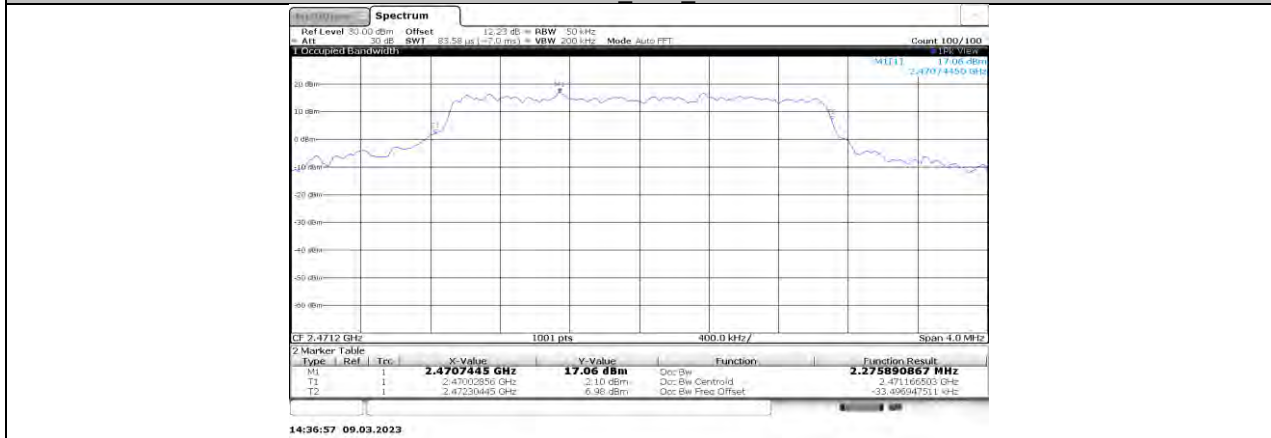


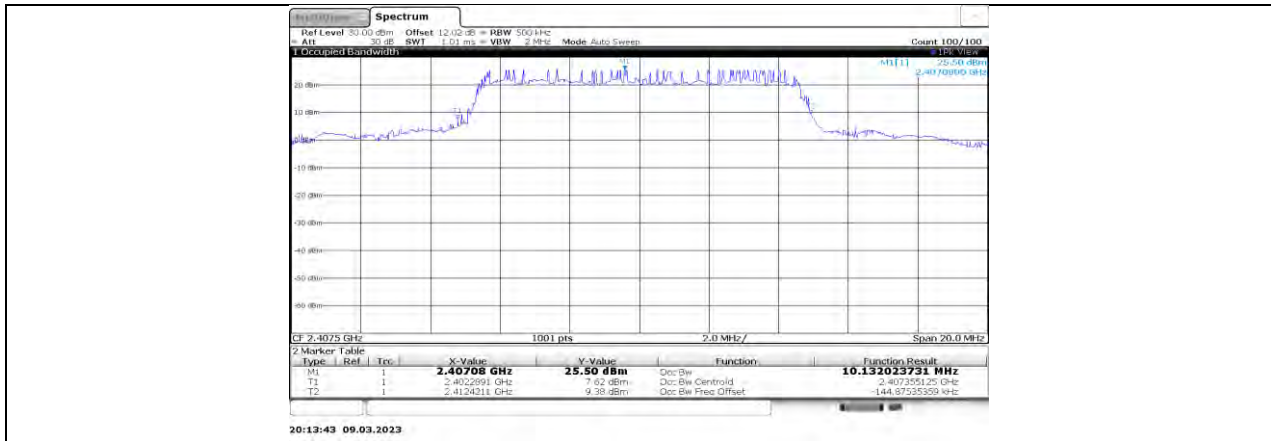
3 MHz CA Ant1_2438.2



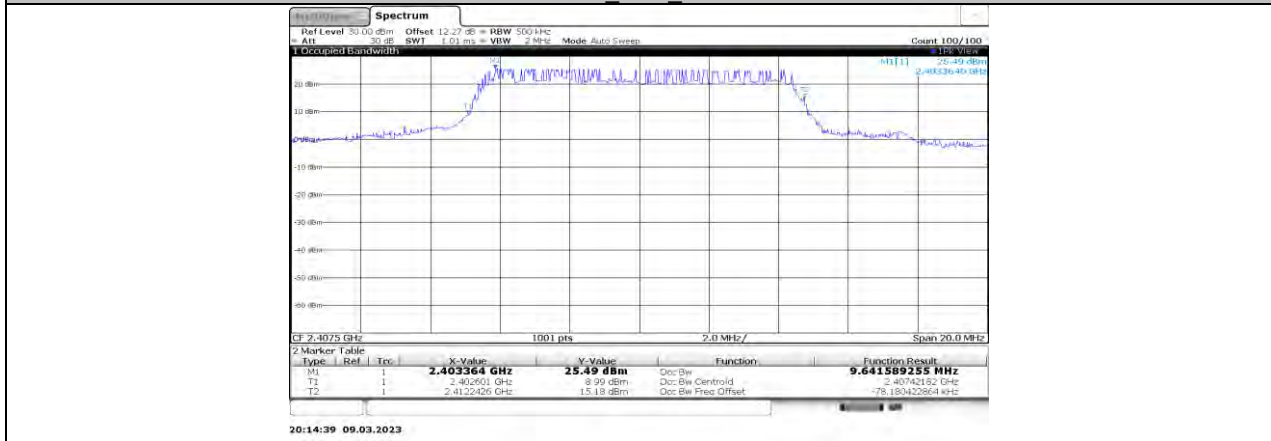
3 MHz CA Ant0_2471.2



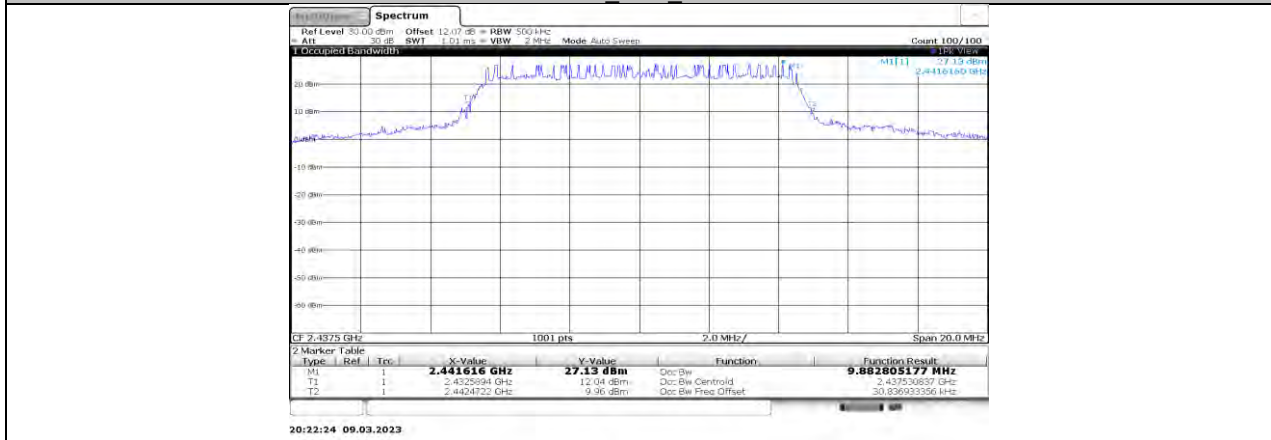
3 MHz CA Ant1_2471.2



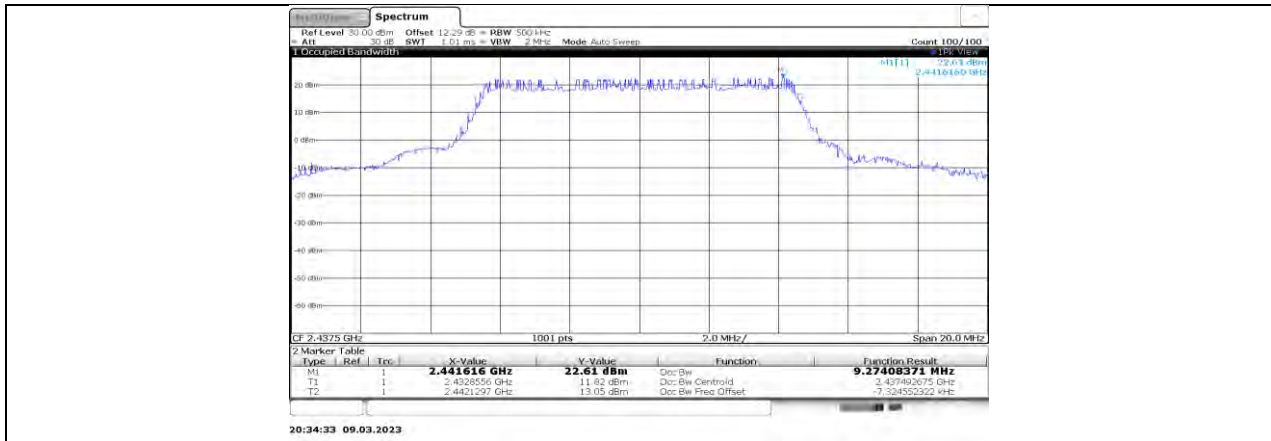
10 MHz_Ant0_2407.5



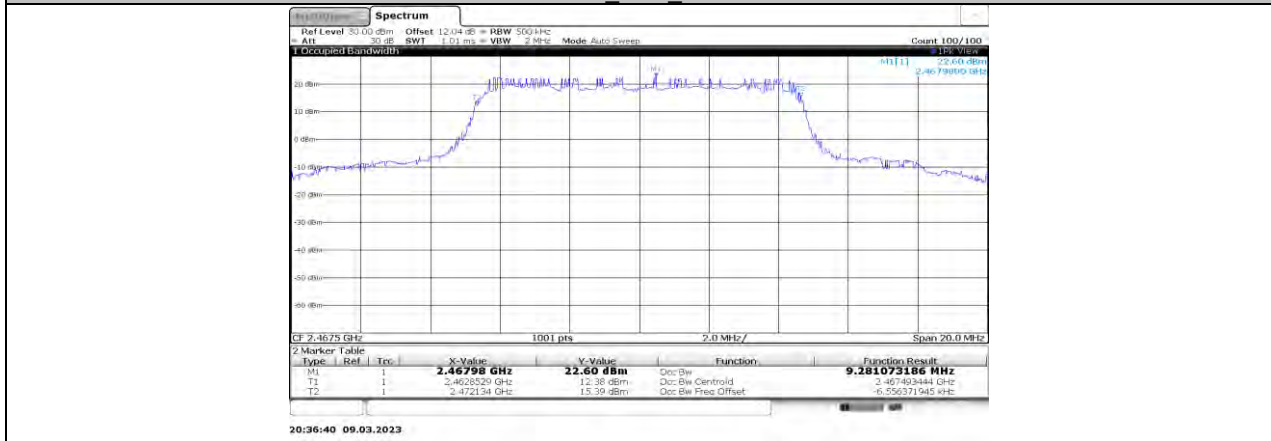
10 MHz_Ant1_2407.5



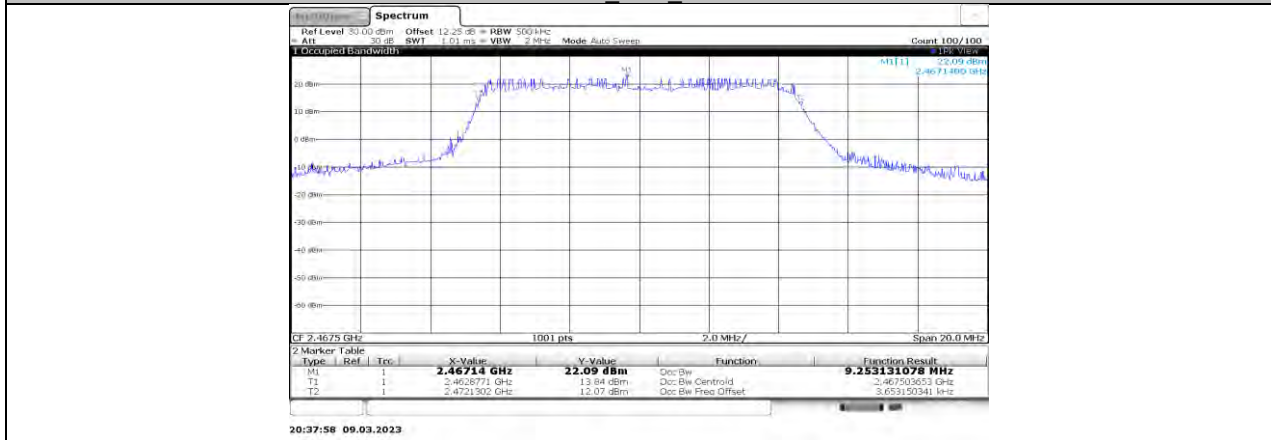
10 MHz_Ant0_2437.5



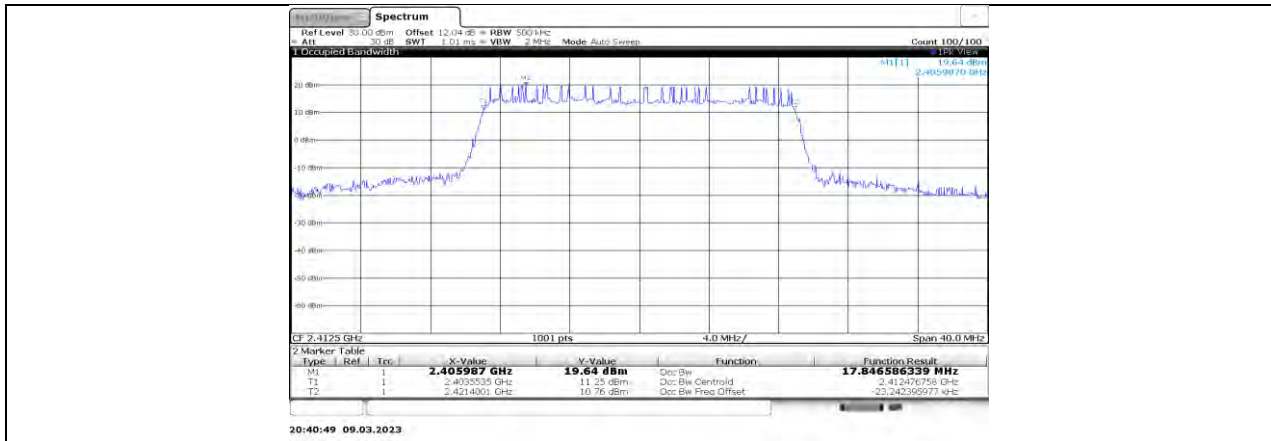
10 MHz_Ant1_2437.5



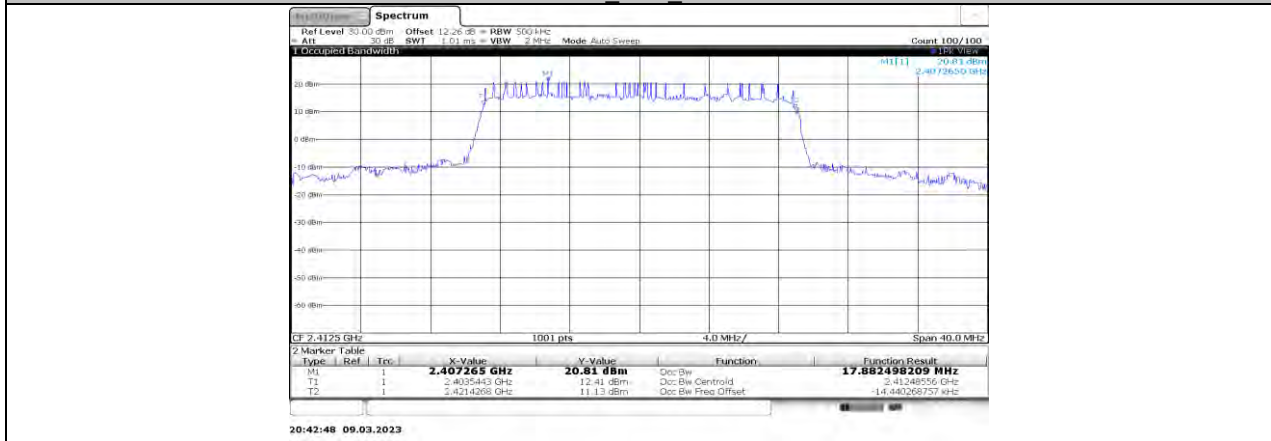
10 MHz_Ant0_2467.5



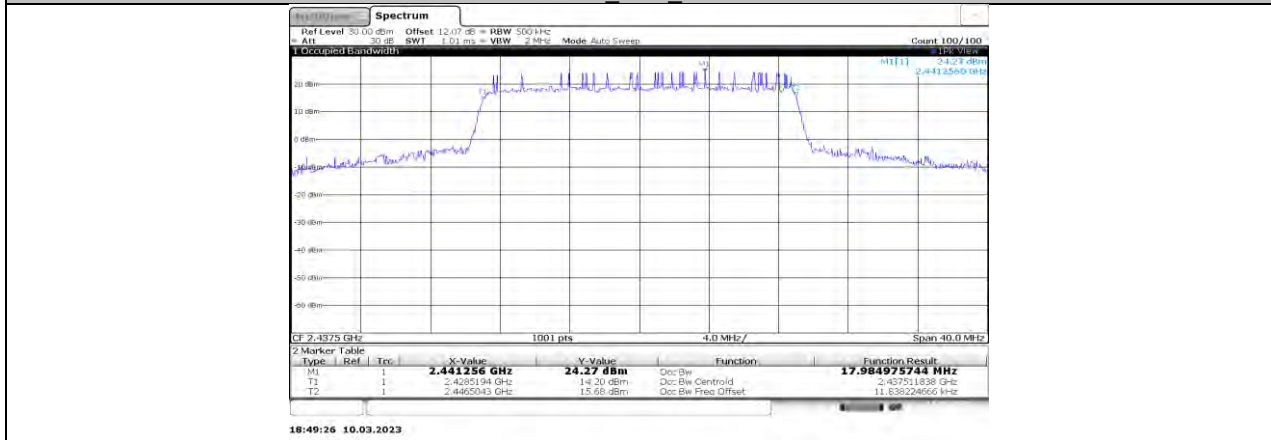
10 MHz_Ant1_2467.5



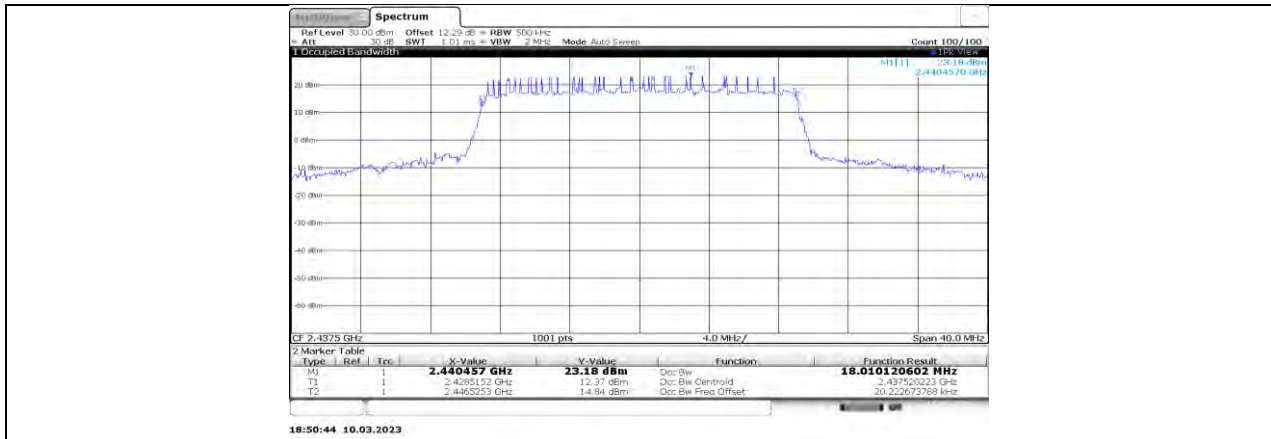
20 MHz_Ant0_2412.5



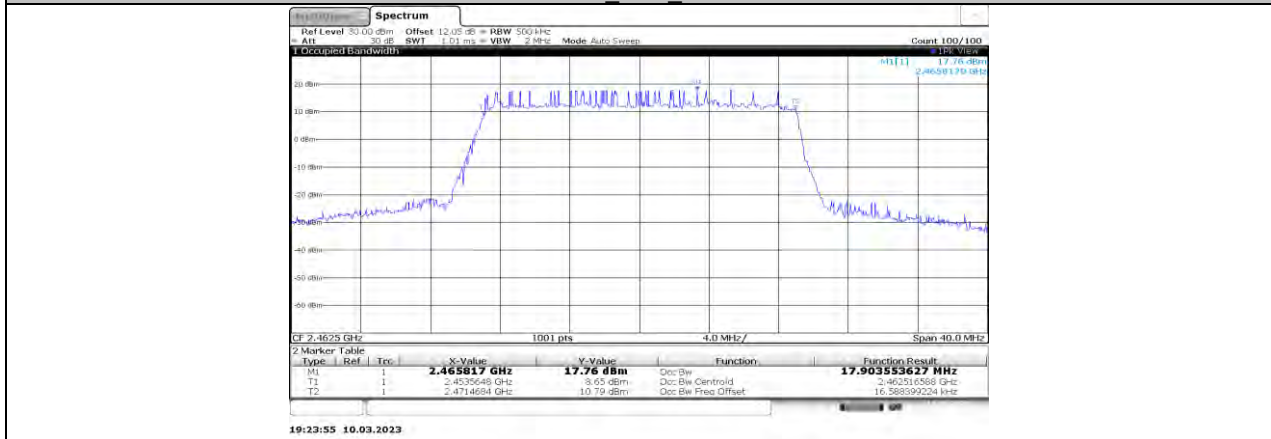
20 MHz_Ant1_2412.5



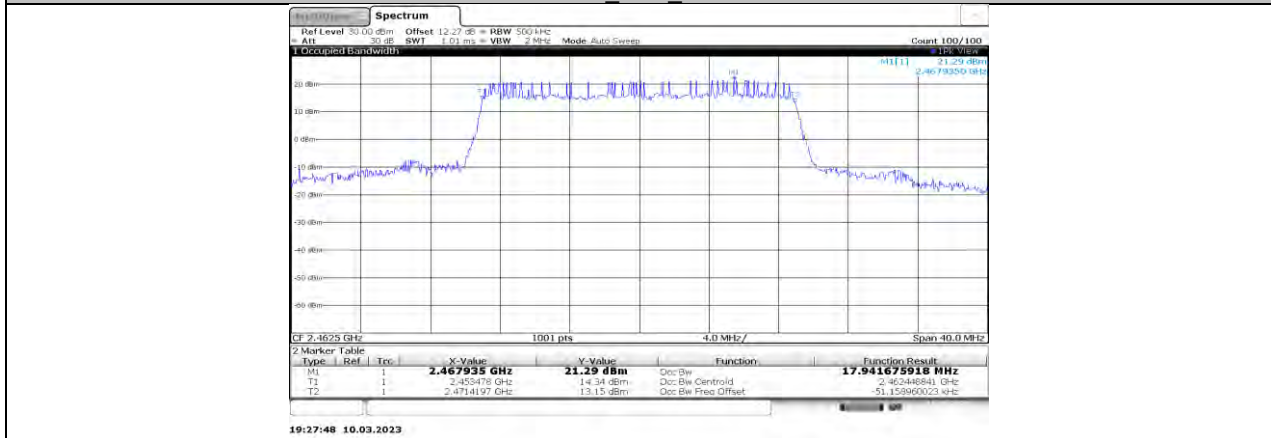
20 MHz_Ant0_2437.5



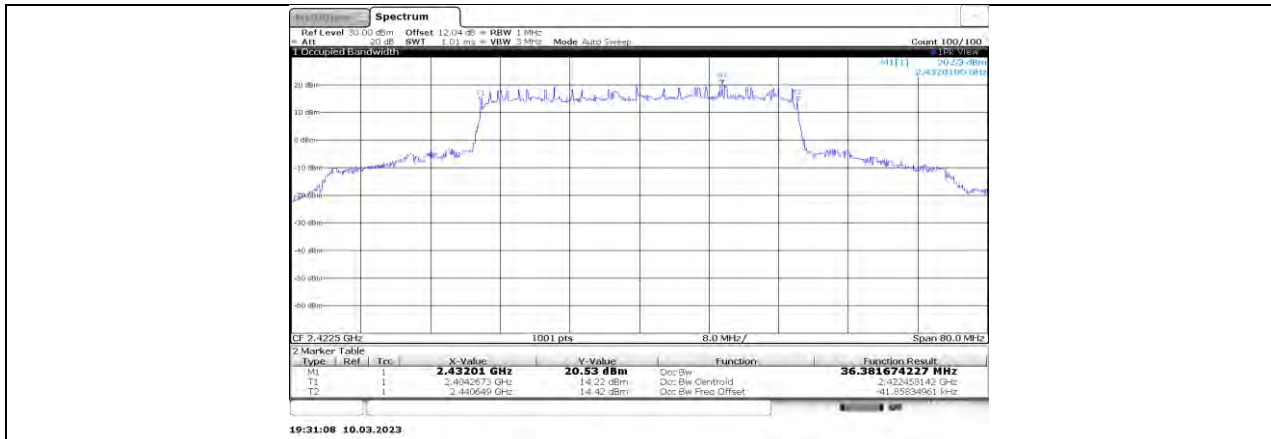
20 MHz_Ant1_2437.5



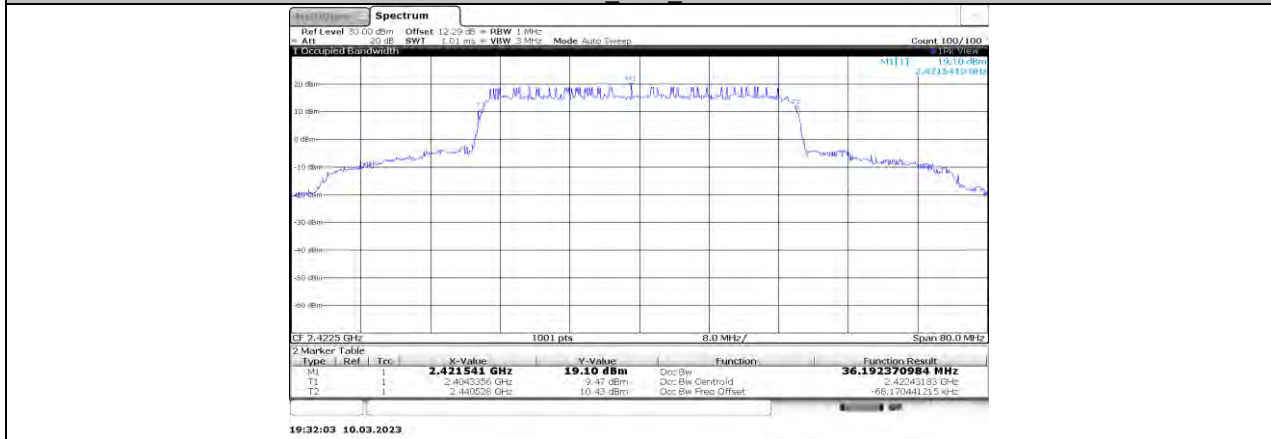
20 MHz_Ant0_2462.5



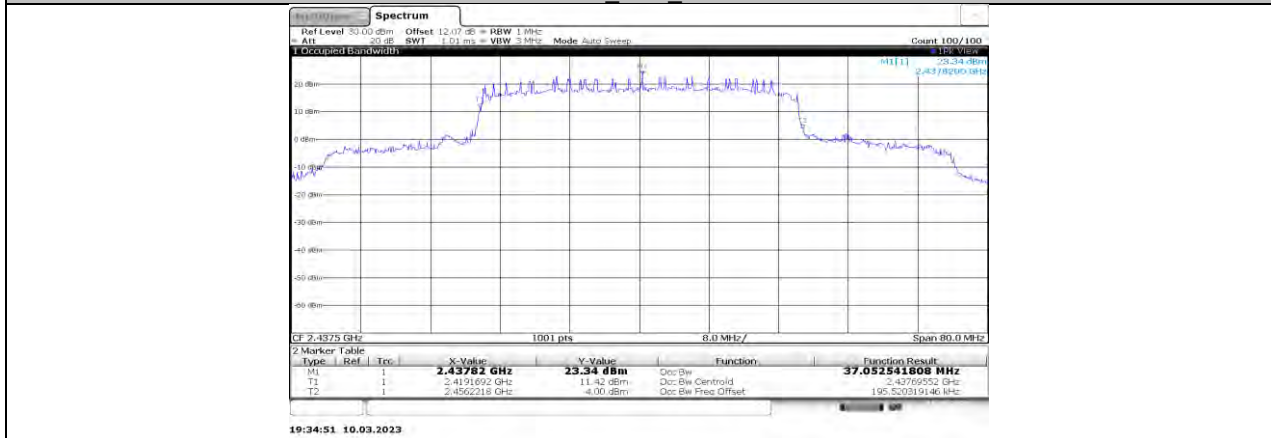
20 MHz_Ant1_2462.5



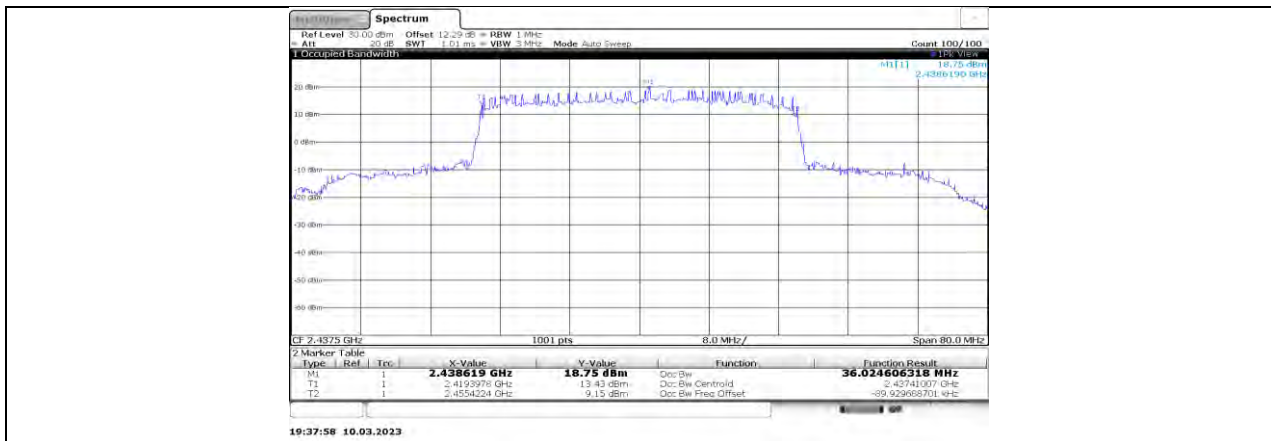
40 MHz_Ant0_2422.5



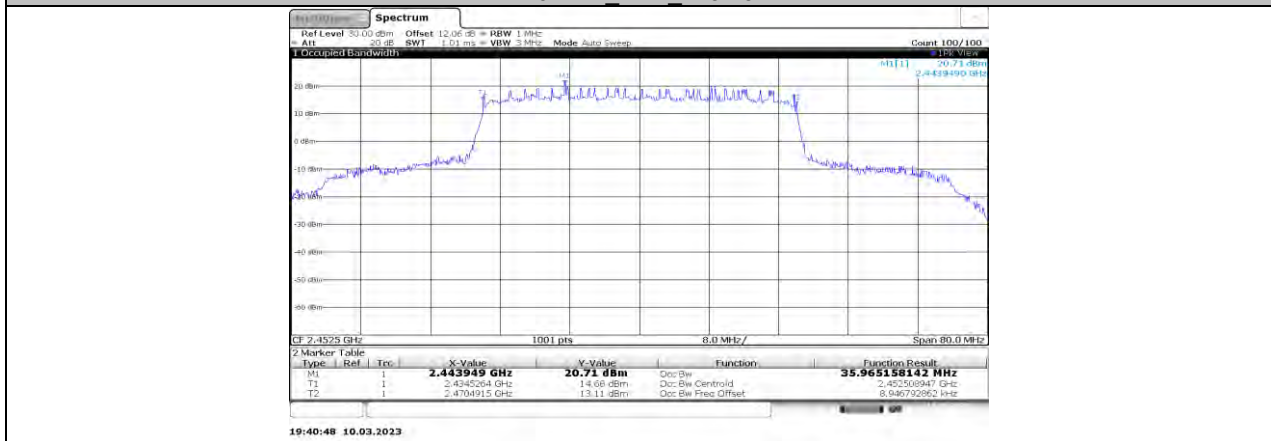
40 MHz_Ant1_2422.5



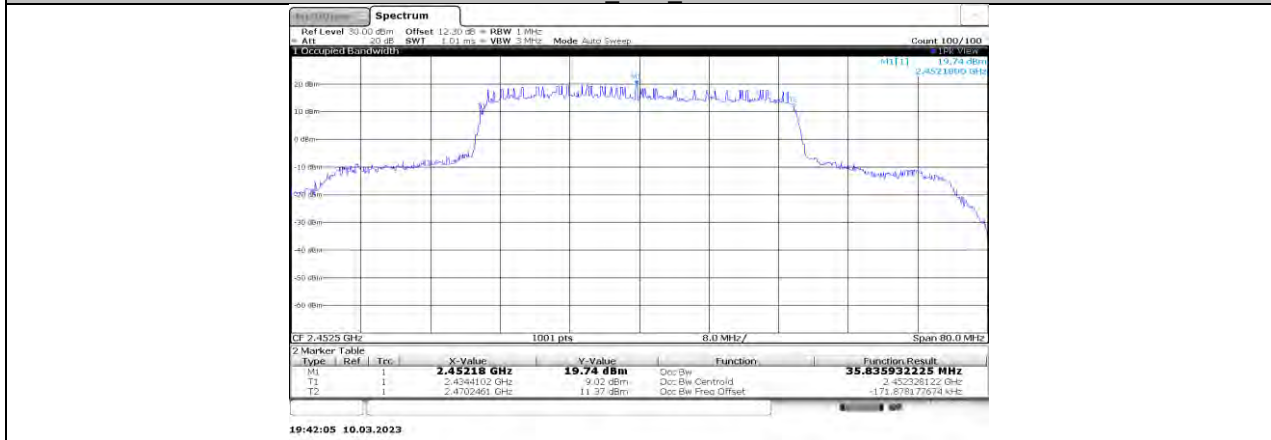
40 MHz_Ant0_2437.5



40 MHz_Ant1_2437.5



40 MHz_Ant0_2452.5



40 MHz_Ant1_2452.5

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

**11.3. APPENDIX C: MAXIMUM AVERAGE CONDUCTED OUTPUT POWER****11.3.1. Test Result**

Mode	Frequency (MHz)	ANT	Conducted Output Power (dBm)		Limit (dBm)
			SISO (dBm)	Total (dBm)	
1.4 MHz	2403.5	0	20.91	23.65	≤30
		1	20.35		
	2435.5	0	21.48	24.10	≤30
		1	20.65		
	2469.5	0	20.24	23.59	≤30
		1	20.90		
1.4 MHz CA	2405.12	0	21.61	24.38	≤30
		1	21.12		
	2437.12	0	21.46	24.16	≤30
		1	20.81		
	2471.12	0	21.16	24.41	≤30
		1	21.63		
3 MHz	2405.5	0	23.12	25.74	≤30
		1	22.29		
	2435.5	0	23.08	25.59	≤30
		1	22.01		
	2468.5	0	23.01	25.92	≤30
		1	22.80		
3 MHz CA	2408.2	0	23.57	26.13	≤30
		1	22.61		
	2438.2	0	23.88	26.46	≤30
		1	22.98		
	2471.2	0	23.20	26.19	≤30
		1	23.16		
10 MHz	2407.5	0	20.14	22.93	≤30
		1	19.68		
	2437.5	0	20.08	22.58	≤30
		1	18.99		
	2467.5	0	20.28	23.10	≤30
		1	19.90		
20 MHz	2412.5	0	18.42	21.28	≤30
		1	18.12		
	2437.5	0	18.75	21.28	≤30
		1	17.72		
	2462.5	0	18.31	21.34	≤30
		1	18.34		
40 MHz	2422.5	0	17.15	20.27	≤30
		1	17.36		



	2437.5	0	17.89	20.38	≤30
		1	16.77		
	2452.5	0	17.60	20.38	≤30
		1	17.13		

Mode	Frequency (MHz)	ANT	Conducted Output Power (dBm)		Limit (dBm)
			SISO (dBm)	Total (dBm)	
1.4 MHz	2403.5	0	21.33	23.76	≤30
		3	20.07		
	2435.5	0	20.51	23.56	≤30
		3	20.59		
	2469.5	0	20.29	23.54	≤30
		3	20.76		
1.4 MHz CA	2405.12	0	21.72	24.18	≤30
		3	20.55		
	2437.12	0	21.37	24.50	≤30
		3	21.61		
	2471.12	0	21.25	24.23	≤30
		3	21.18		
3 MHz	2405.5	0	23.06	25.57	≤30
		3	21.99		
	2435.5	0	22.97	25.81	≤30
		3	22.63		
	2468.5	0	22.90	25.75	≤30
		3	22.58		
3 MHz CA	2408.2	0	23.53	26.29	≤30
		3	23.02		
	2438.2	0	22.94	25.88	≤30
		3	22.80		
	2471.2	0	23.26	26.10	≤30
		3	22.92		
10 MHz	2407.5	0	19.75	22.58	≤30
		3	19.38		
	2437.5	0	19.67	22.59	≤30
		3	19.49		
	2467.5	0	19.46	22.57	≤30
		3	19.66		
20 MHz	2412.5	0	17.85	20.74	≤30
		3	17.61		
	2437.5	0	18.44	21.42	≤30
		3	18.38		
	2462.5	0	17.82	21.04	≤30
		3	18.23		



40 MHz	2422.5	0	17.05	20.02	≤30
		3	16.96		
	2437.5	0	17.69	20.65	≤30
		3	17.58		
	2452.5	0	17.40	20.26	≤30
		3	17.10		

Mode	Frequency (MHz)	ANT	Conducted Output Power (dBm)		Limit (dBm)
			SISO (dBm)	Total (dBm)	
1.4 MHz	2403.5	2	21.46	24.19	≤30
		1	20.88		
	2435.5	2	20.91	23.81	≤30
		1	20.69		
	2469.5	2	20.55	23.54	≤30
		1	20.51		
1.4 MHz CA	2405.12	2	21.44	24.51	≤30
		1	21.56		
	2437.12	2	20.74	23.79	≤30
		1	20.81		
	2471.12	2	21.17	24.16	≤30
		1	21.12		
3 MHz	2405.5	2	22.66	26.11	≤30
		1	23.49		
	2435.5	2	22.91	25.95	≤30
		1	22.96		
	2468.5	2	23.16	26.19	≤30
		1	23.20		
3 MHz CA	2408.2	2	22.31	25.86	≤30
		1	23.33		
	2438.2	2	22.99	26.15	≤30
		1	23.29		
	2471.2	2	22.75	26.06	≤30
		1	23.33		
10 MHz	2407.5	2	19.20	22.82	≤30
		1	20.35		
	2437.5	2	19.68	22.89	≤30
		1	20.07		
	2467.5	2	20.39	23.29	≤30
		1	20.17		
20 MHz	2412.5	2	17.49	20.91	≤30
		1	18.27		
	2437.5	2	17.52	20.78	≤30
		1	18.01		



	2462.5	2	17.60	20.72	≤30
		1	17.81		
40 MHz	2422.5	2	17.09	20.09	≤30
		1	17.07		
	2437.5	2	16.64	19.94	≤30
		1	17.20		
	2452.5	2	17.00	20.30	≤30
		1	17.57		

Mode	Frequency (MHz)	ANT	Conducted Output Power (dBm)		Limit (dBm)
			SISO (dBm)	Total (dBm)	
1.4 MHz	2403.5	2	21.57	24.14	≤30
		3	20.63		
	2435.5	2	21.03	24.15	≤30
		3	21.25		
	2469.5	2	21.44	24.47	≤30
		3	21.47		
1.4 MHz CA	2405.12	2	21.49	24.06	≤30
		3	20.55		
	2437.12	2	21.31	24.42	≤30
		3	21.50		
	2471.12	2	21.28	24.17	≤30
		3	21.03		
3 MHz	2405.5	2	23.13	25.60	≤30
		3	21.97		
	2435.5	2	22.64	25.67	≤30
		3	22.68		
	2468.5	2	23.04	25.88	≤30
		3	22.69		
3 MHz CA	2408.2	2	23.81	26.24	≤30
		3	22.56		
	2438.2	2	23.10	26.04	≤30
		3	22.95		
	2471.2	2	22.81	25.53	≤30
		3	22.21		
10 MHz	2407.5	2	20.23	22.79	≤30
		3	19.27		
	2437.5	2	19.99	23.17	≤30
		3	20.33		
	2467.5	2	20.22	23.48	≤30



		3	20.71		
20 MHz	2412.5	2	18.31	20.96	≤30
		3	17.56		
	2437.5	2	17.90	21.13	≤30
		3	18.33		
	2462.5	2	17.77	20.99	≤30
		3	18.18		
40 MHz	2422.5	2	17.11	20.03	≤30
		3	16.92		
	2437.5	2	17.21	20.39	≤30
		3	17.54		
	2452.5	2	17.52	20.31	≤30
		3	17.06		

**11.4. APPENDIX D: MAXIMUM POWER SPECTRAL DENSITY****11.4.1. Test Result**

Mode	Frequency (MHz)	ANT.	PSD (dBm/3kHz)		Limit (dBm/3kHz)
			SISO (dBm)	Total (dBm)	
1.4 MHz	2403.5	0	1.45	3.88	≤8
		1	0.21		
	2435.5	0	1.78	4.21	≤8
		1	0.53		
	2469.5	0	0.15	3.77	≤8
		1	1.29		
1.4 MHz CA	2405.12	0	1.95	4.48	≤8
		1	0.92		
	2437.12	0	2.12	4.41	≤8
		1	0.53		
	2471.12	0	1.58	4.96	≤8
		1	2.29		
3 MHz	2405.5	0	2.20	4.93	≤8
		1	1.62		
	2435.5	0	2.58	5.03	≤8
		1	1.38		
	2468.5	0	2.66	5.50	≤8
		1	2.32		
3 MHz CA Mode	2408.2	0	3.30	5.77	≤8
		1	2.14		
	2438.2	0	3.20	5.99	≤8
		1	2.75		
	2471.2	0	3.00	5.82	≤8
		1	2.62		
10 MHz	2407.5	0	-9.56	-6.55	≤8
		1	-9.57		
	2437.5	0	-8.66	-6.02	≤8
		1	-9.44		
	2467.5	0	-8.73	-6.01	≤8
		1	-9.34		
20 MHz	2412.5	0	-13.50	-10.84	≤8
		1	-14.24		
	2437.5	0	-13.28	-7.38	≤8
		1	-8.67		
	2462.5	0	-12.25	-8.37	≤8
		1	-10.66		
40 MHz	2422.5	0	-18.27	-13.34	≤8
		1	-15.03		

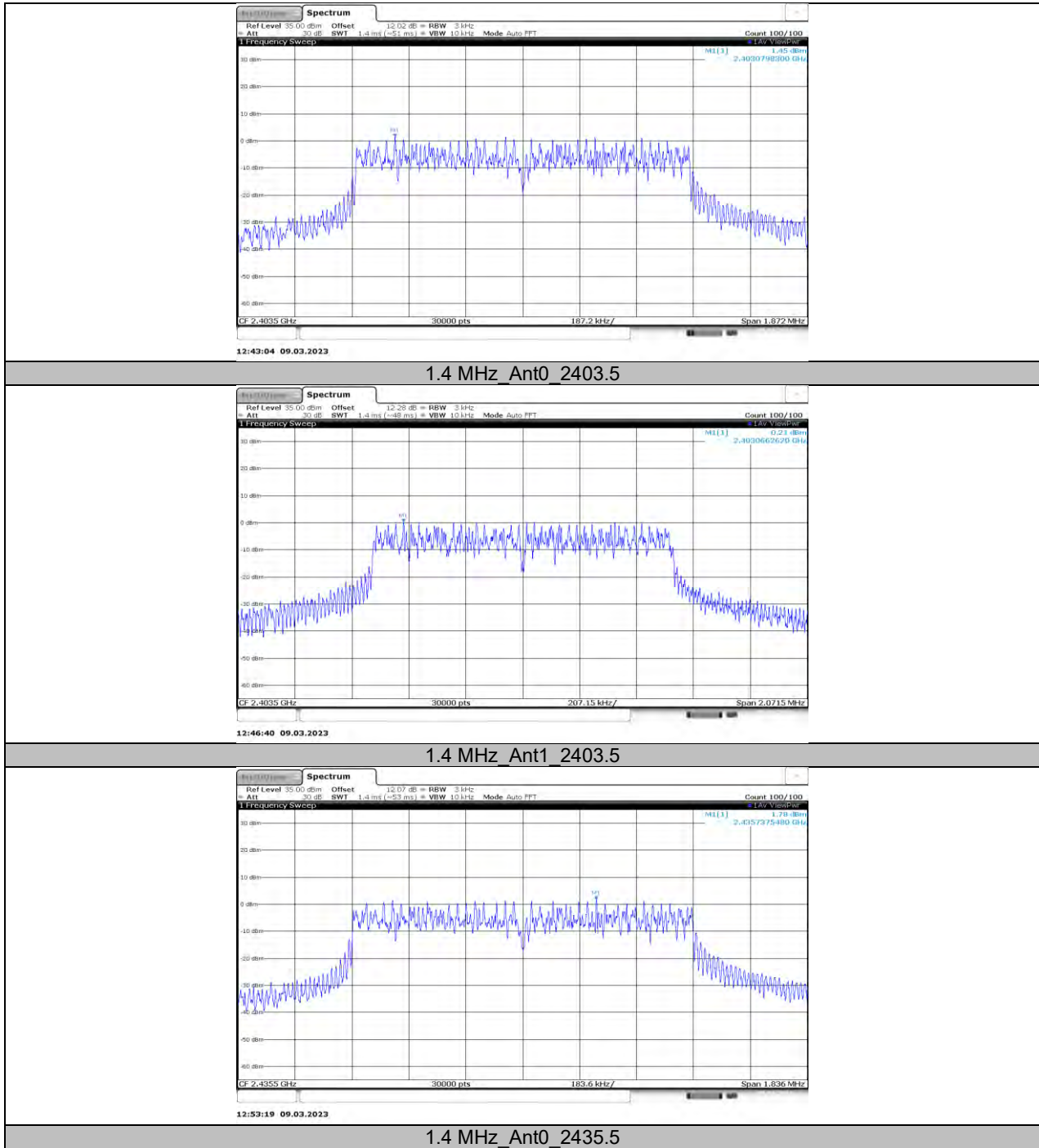


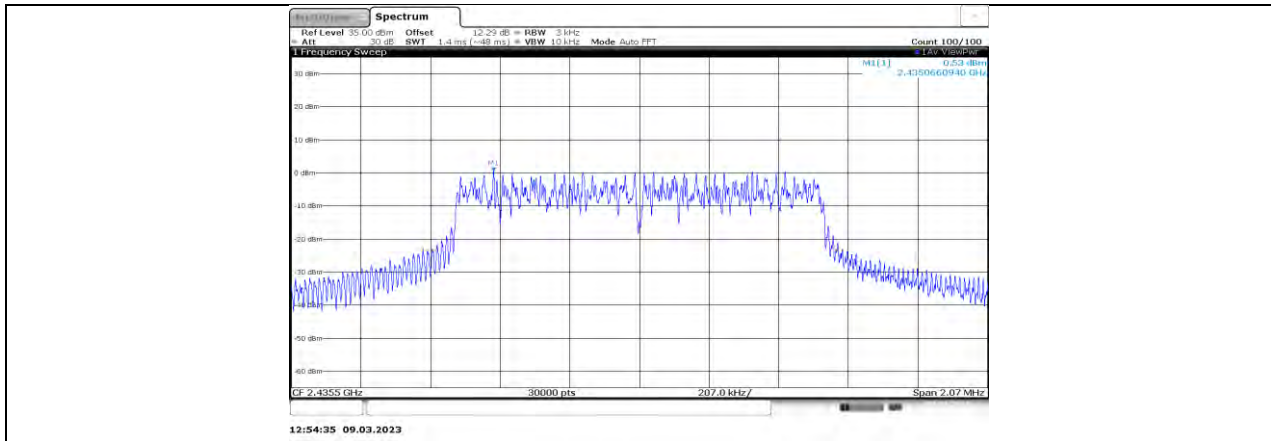
2437.5	0	-17.19	-11.43	≤8
	1	-12.77		
2452.5	0	-17.58	-12.09	≤8
	1	-13.53		

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

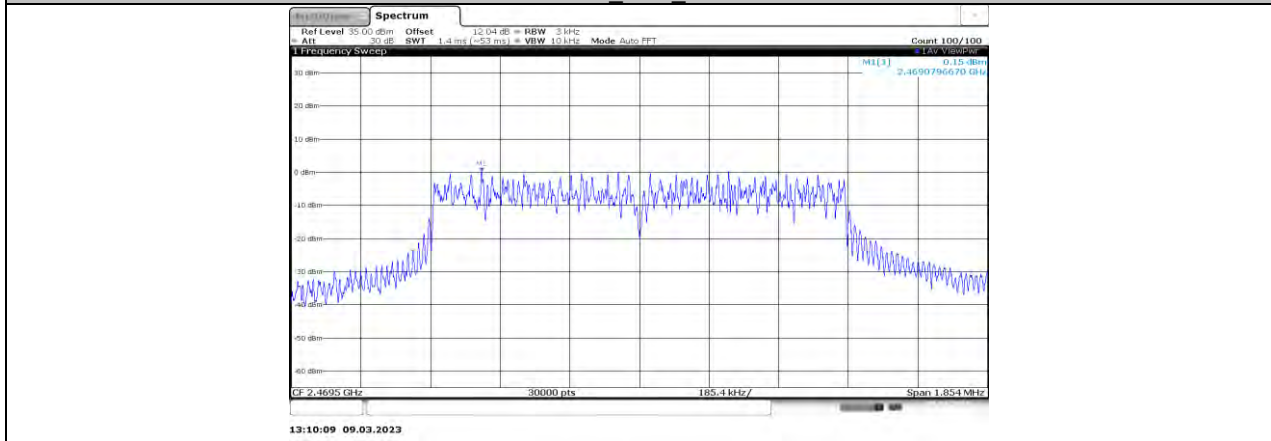


11.4.2. Test Graphs

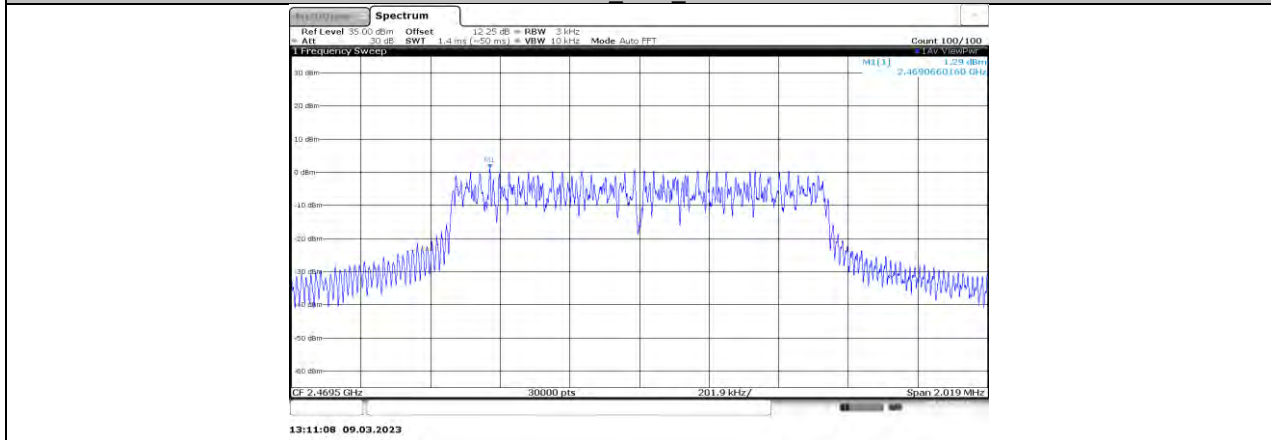




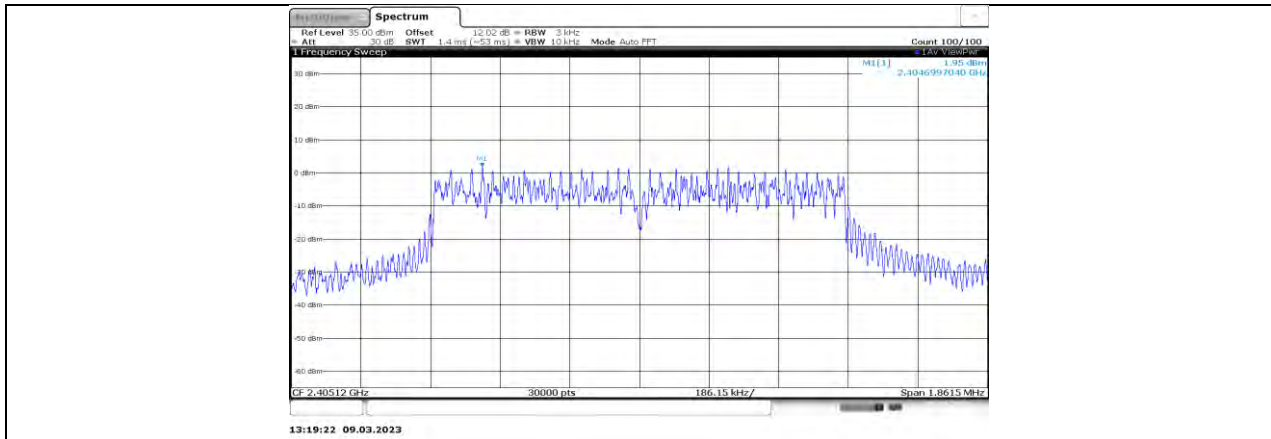
1.4 MHz_Ant1_2435.5



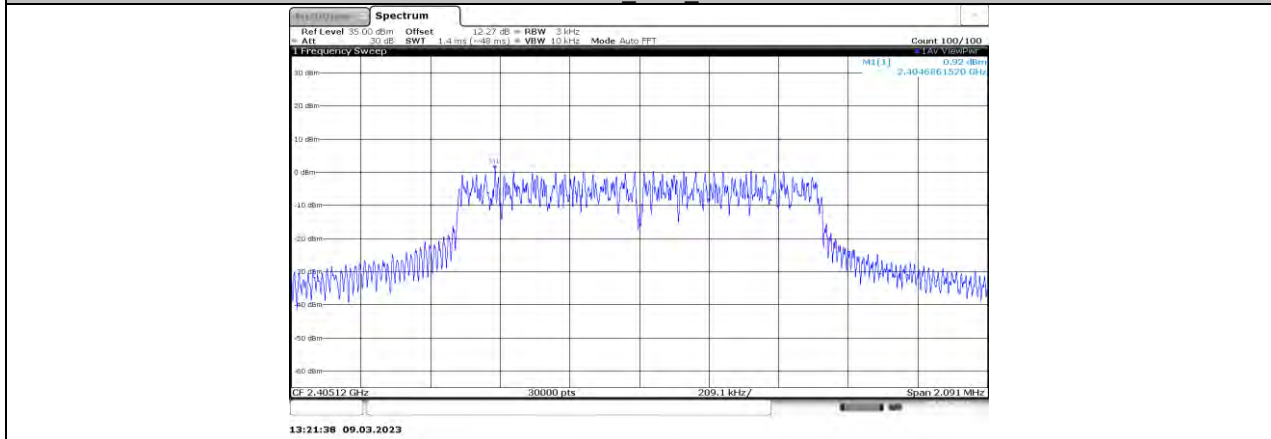
1.4 MHz_Ant0_2469.5



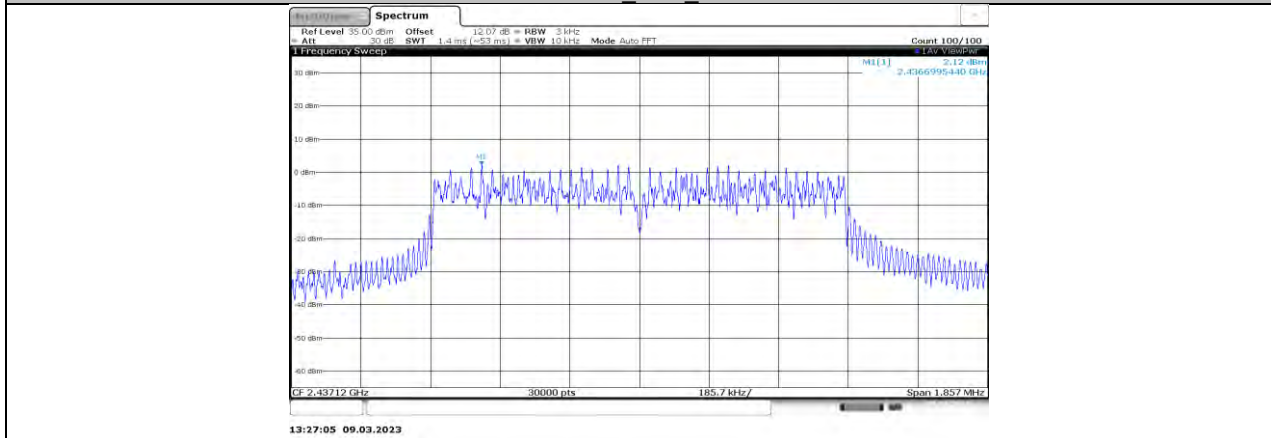
1.4 MHz_Ant1_2469.5



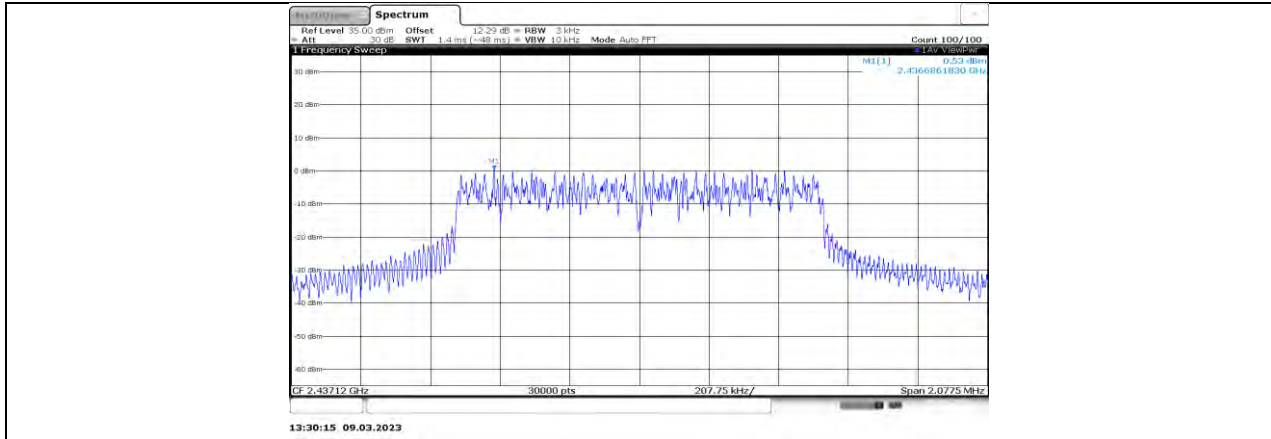
1.4 MHz CA_Ant0_2405.12



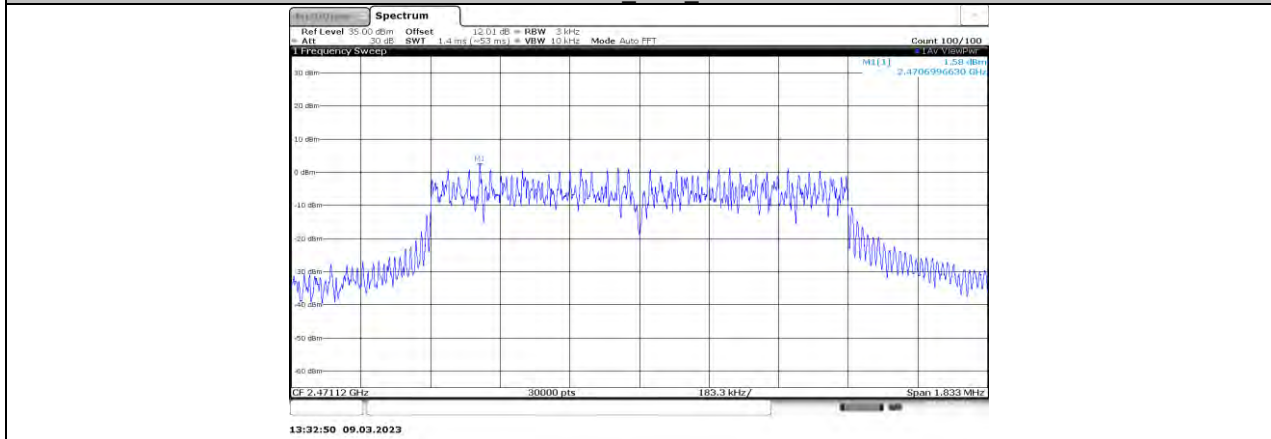
1.4 MHz CA_Ant1_2405.12



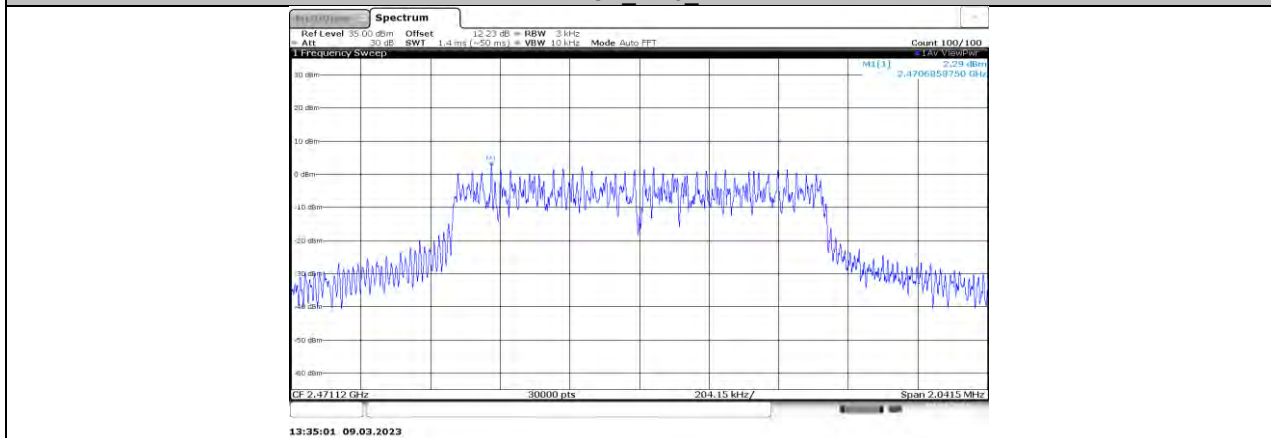
1.4 MHz CA_Ant0_2437.12



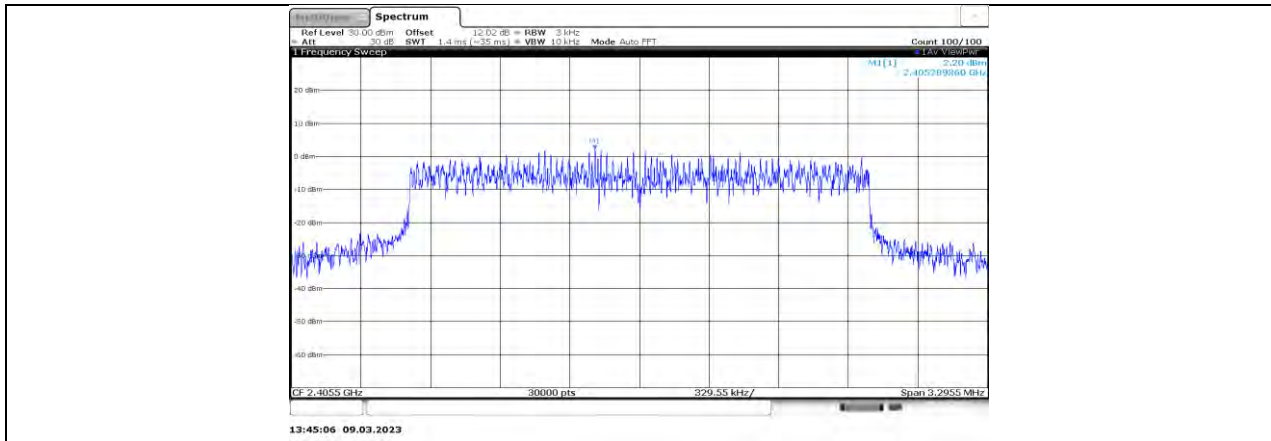
1.4 MHz CA_Ant1_2437.12



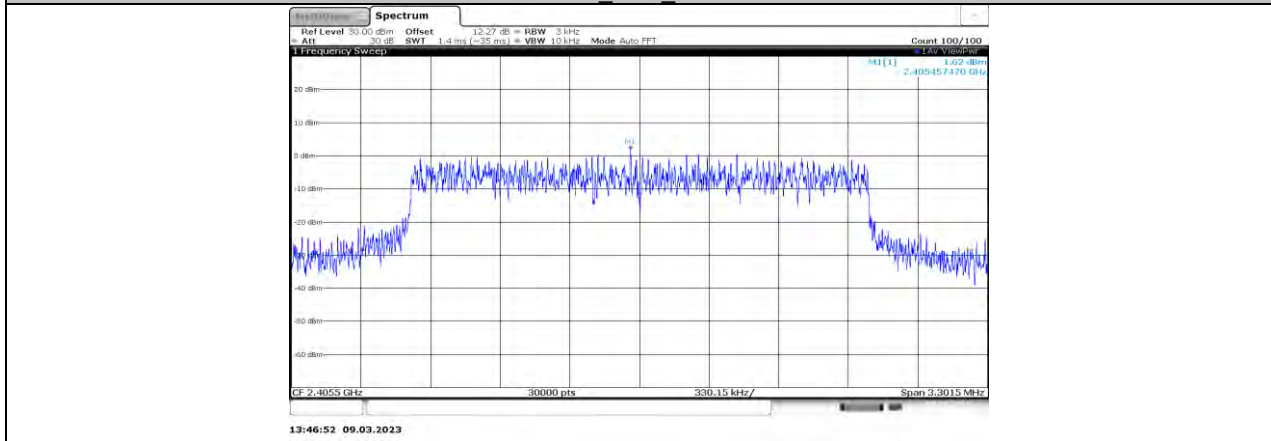
1.4 MHz CA_Ant0_2471.12



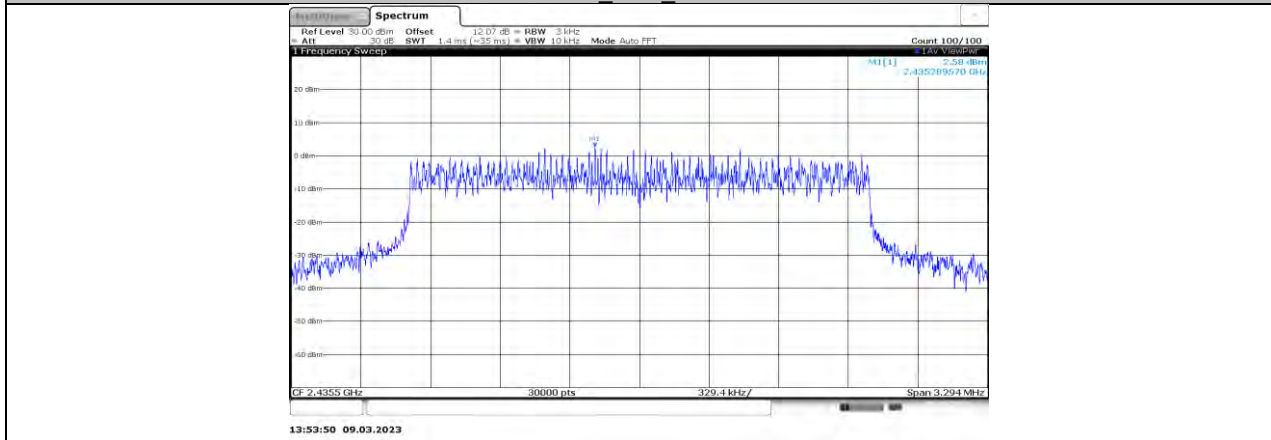
1.4 MHz CA_Ant1_2471.12



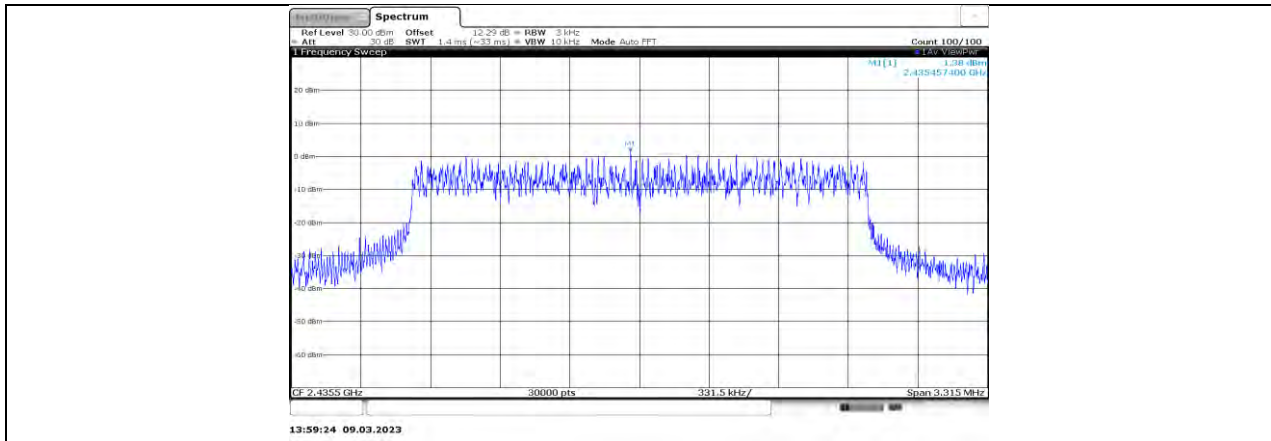
3 MHz_Ant0_2405.5



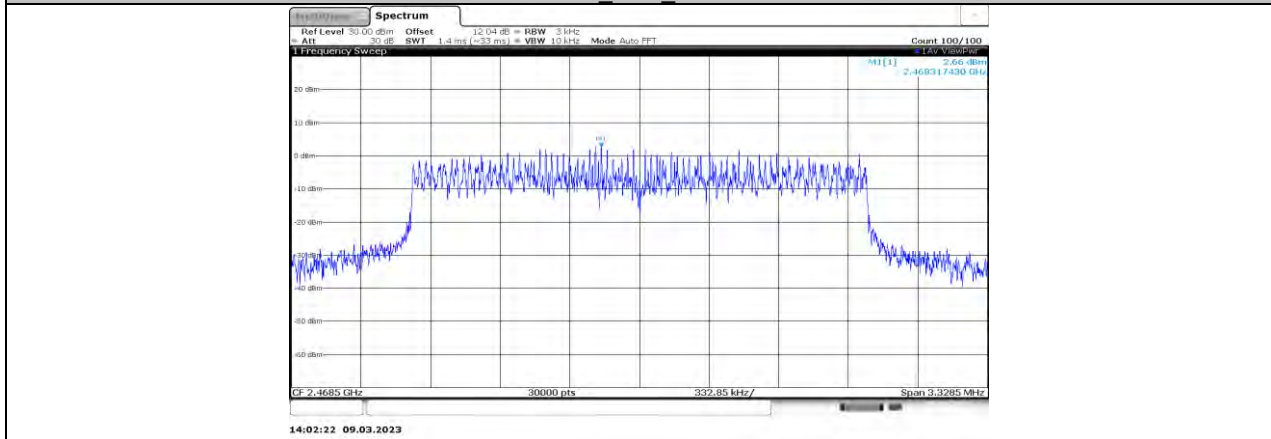
3 MHz_Ant1_2405.5



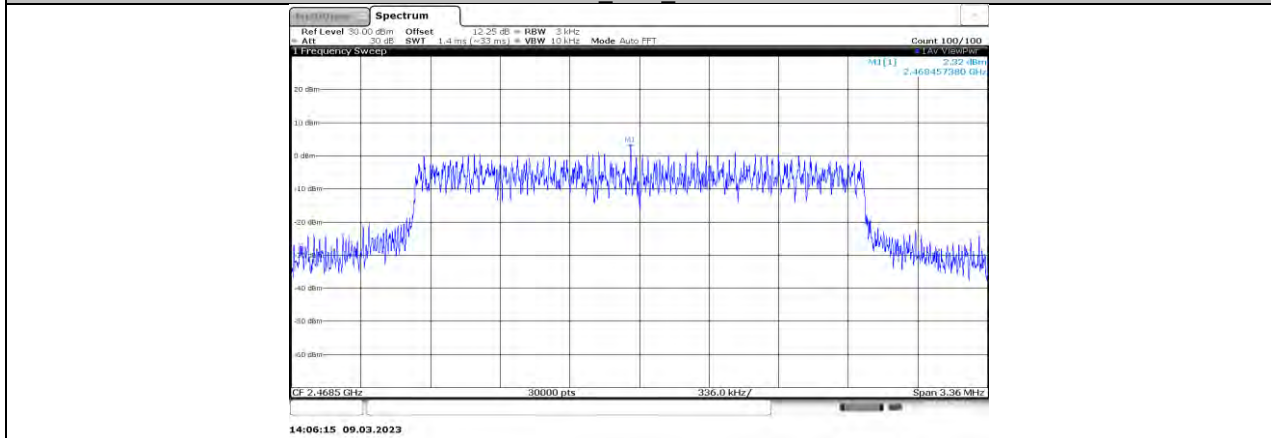
3 MHz_Ant0_2435.5



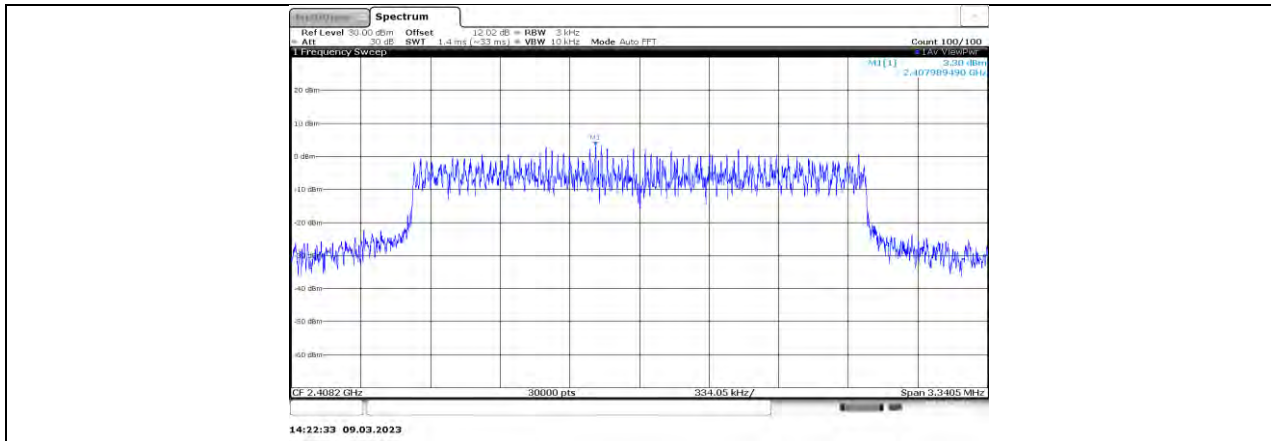
3 MHz_Ant1_2435.5



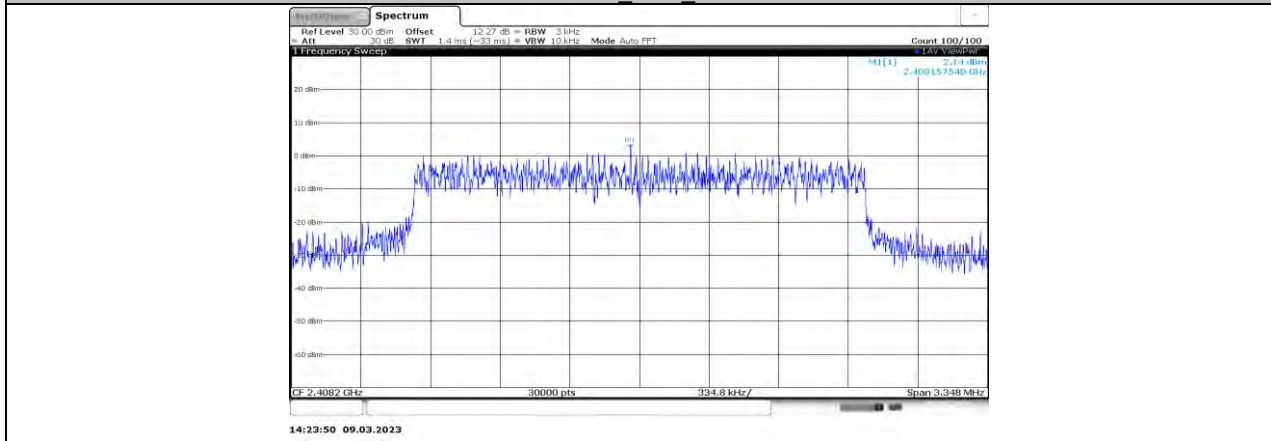
3 MHz_Ant0_2468.5



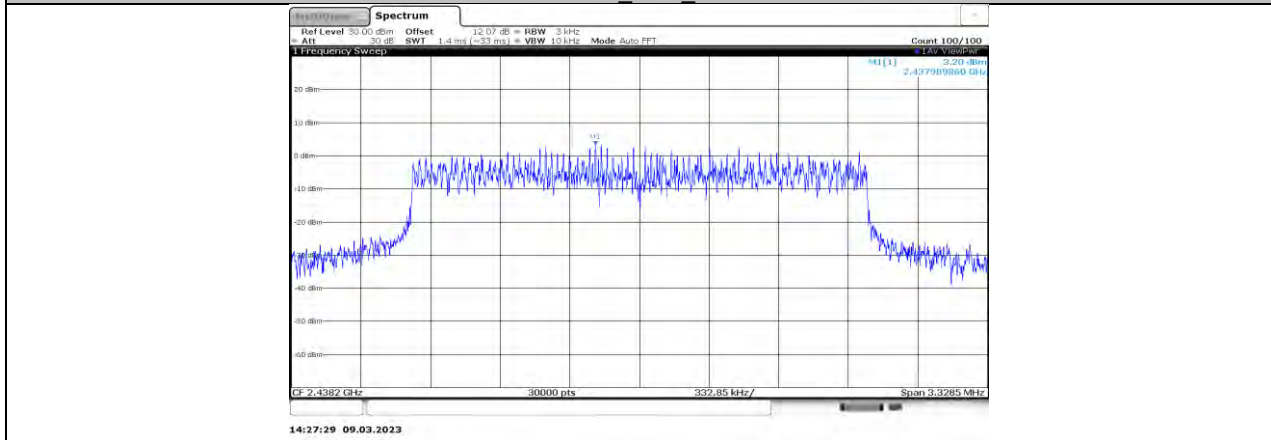
3 MHz_Ant1_2468.5



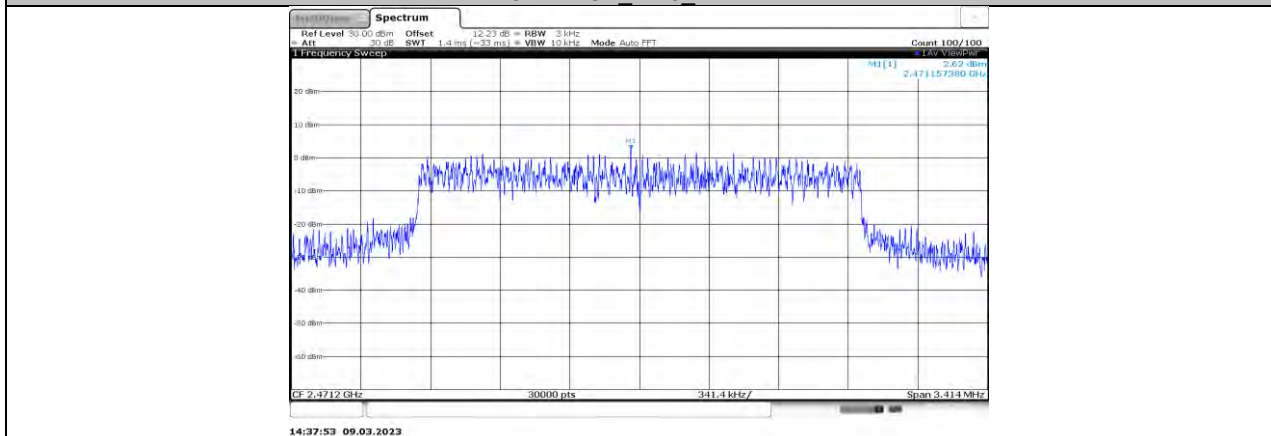
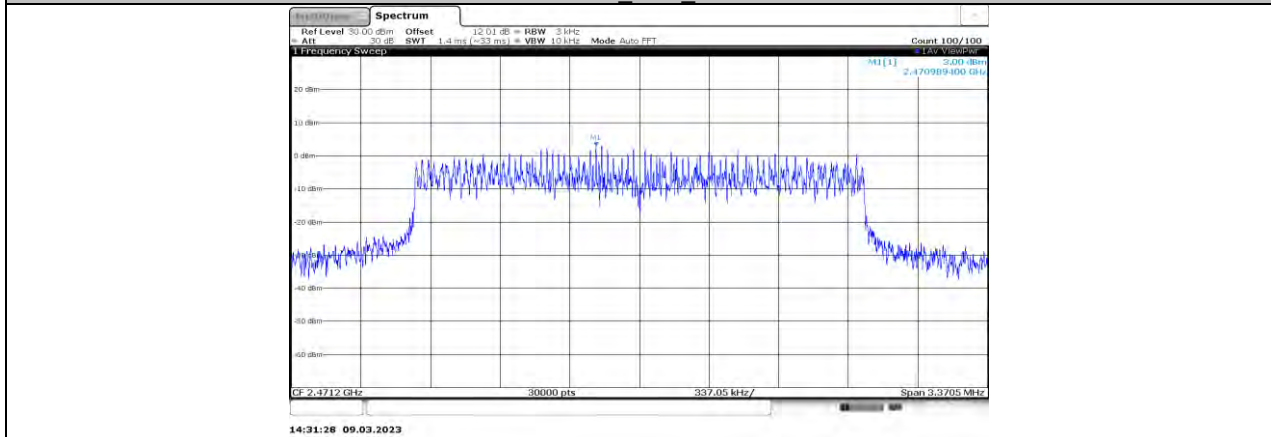
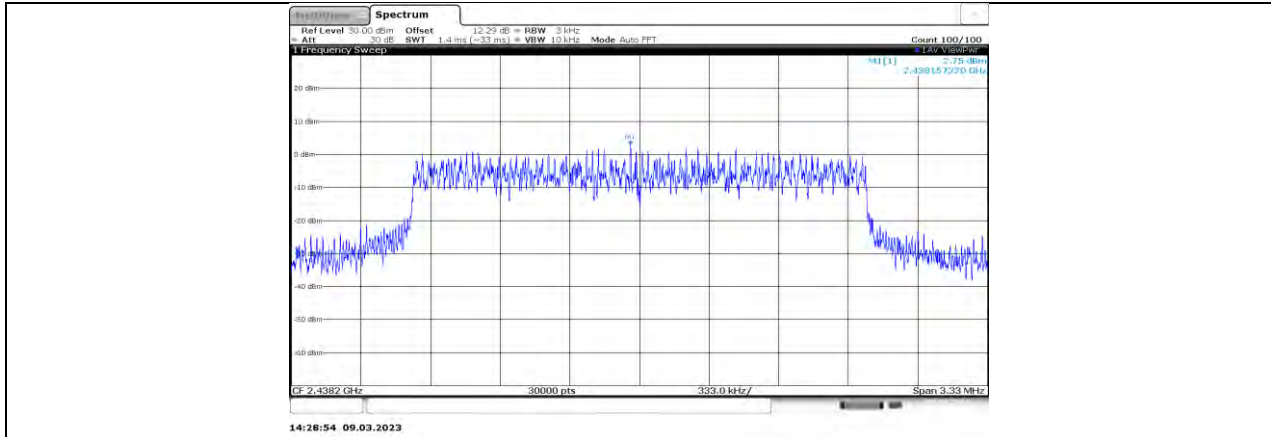
3 MHz CA_Ant0_2408.2

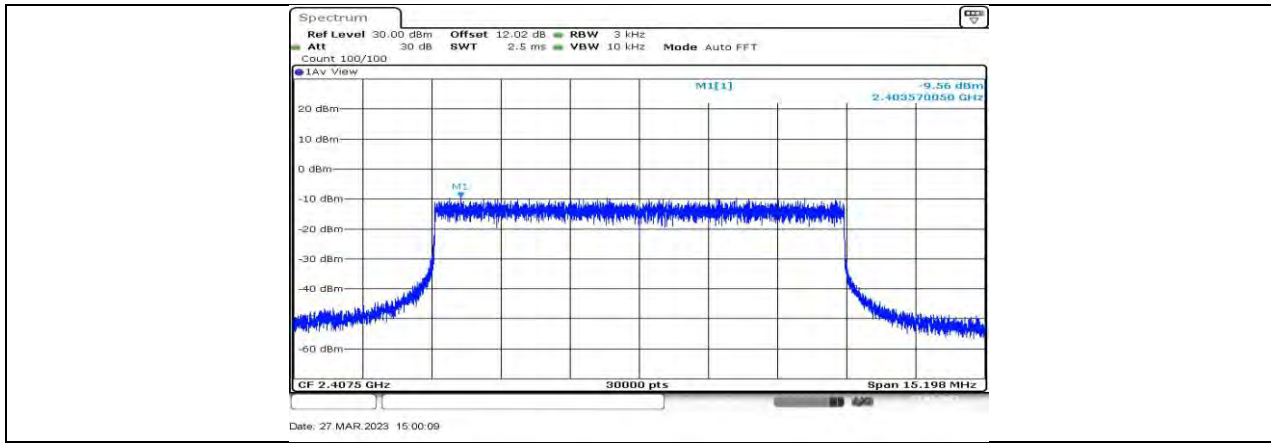


3 MHz CA_Ant1_2408.2

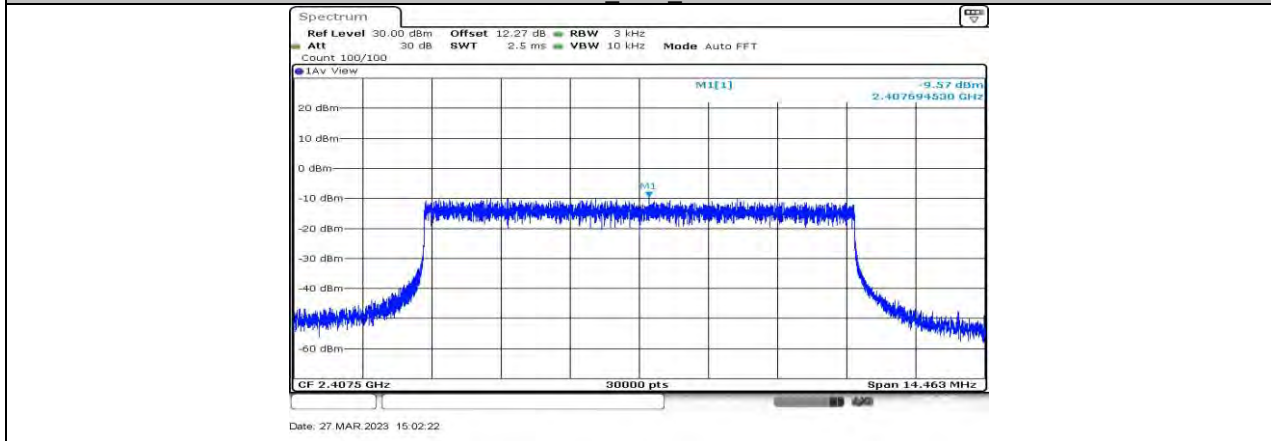


3 MHz CA_Ant0_2438.2

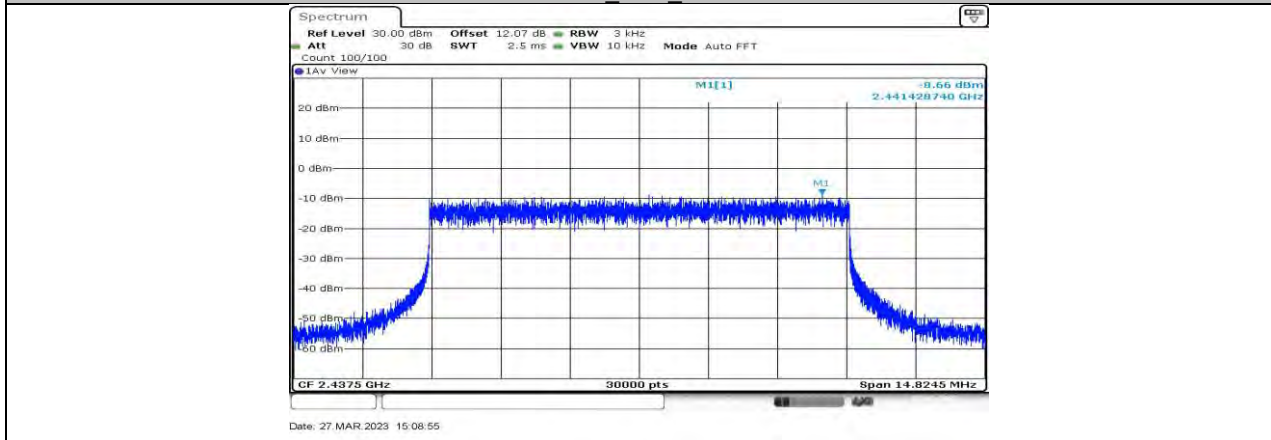




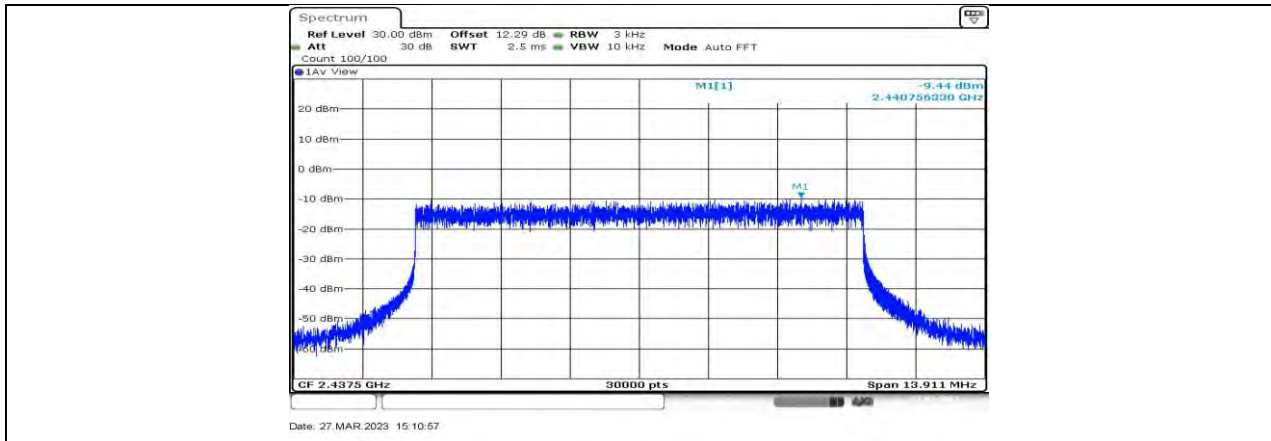
10 MHz_Ant0_2407.5



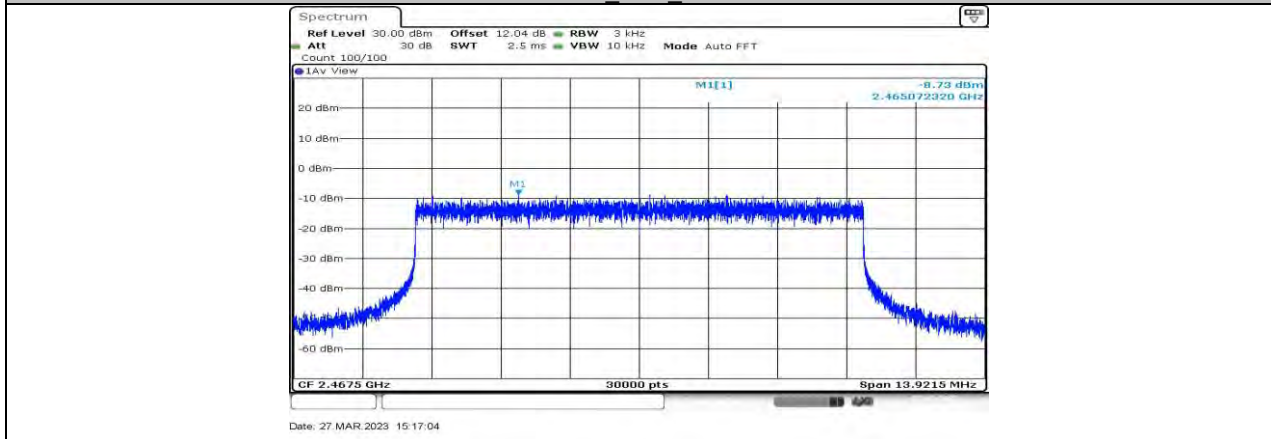
10 MHz_Ant1_2407.5



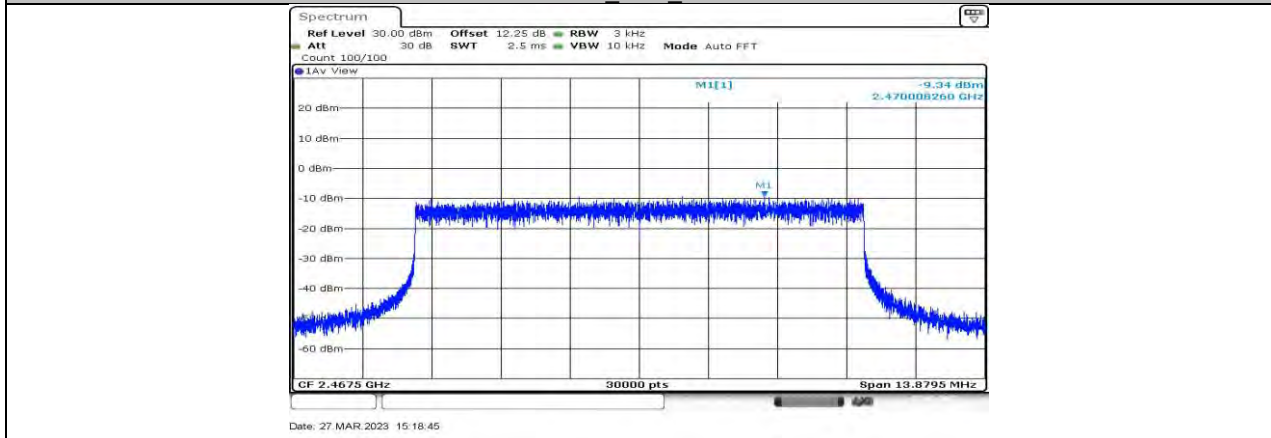
10 MHz_Ant0_2437.5



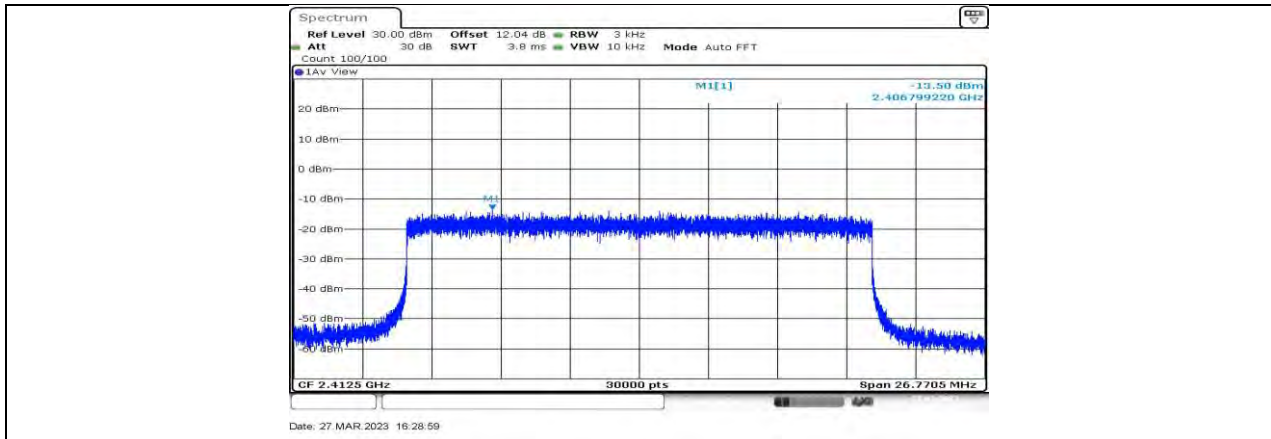
10 MHz_Ant1_2437.5



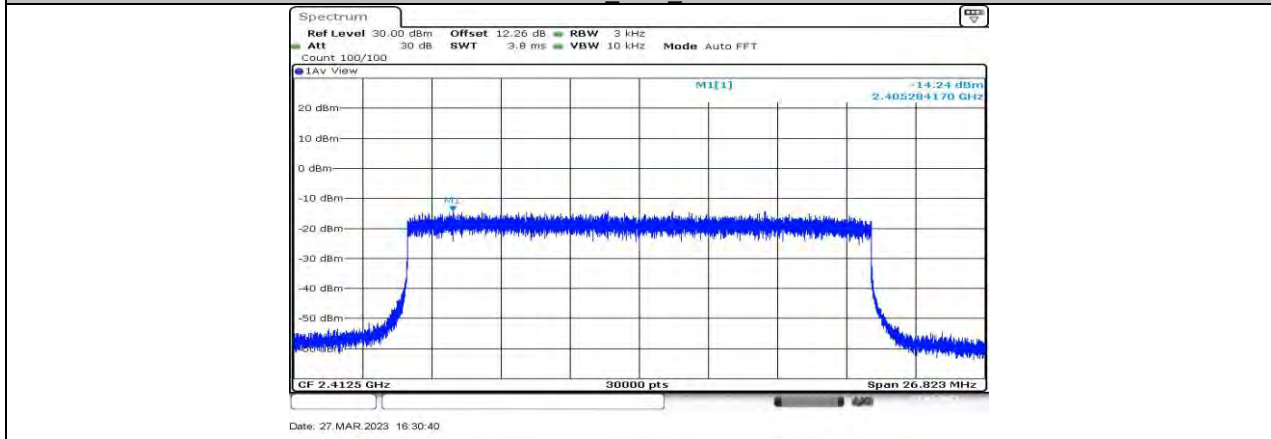
10 MHz_Ant0_2467.5



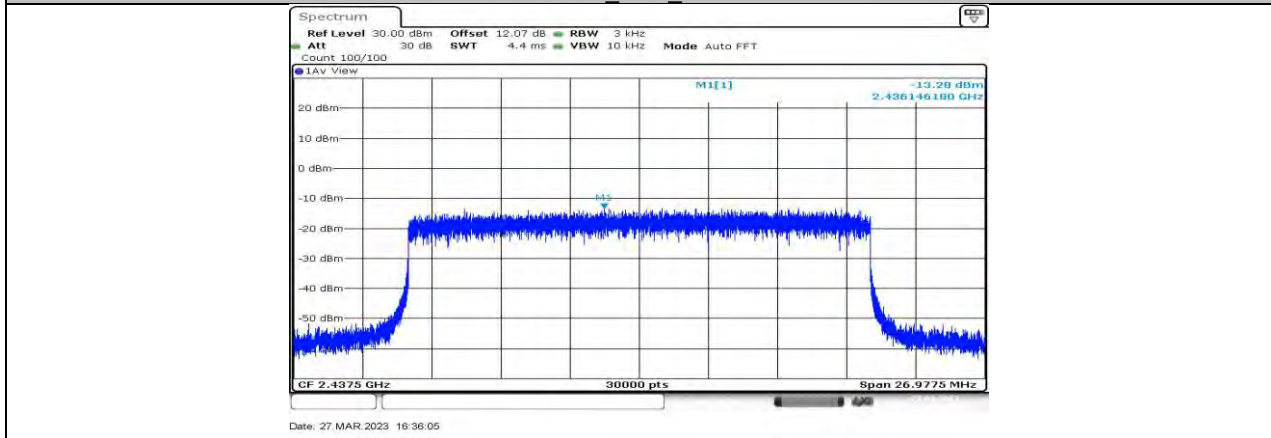
10 MHz_Ant1_2467.5



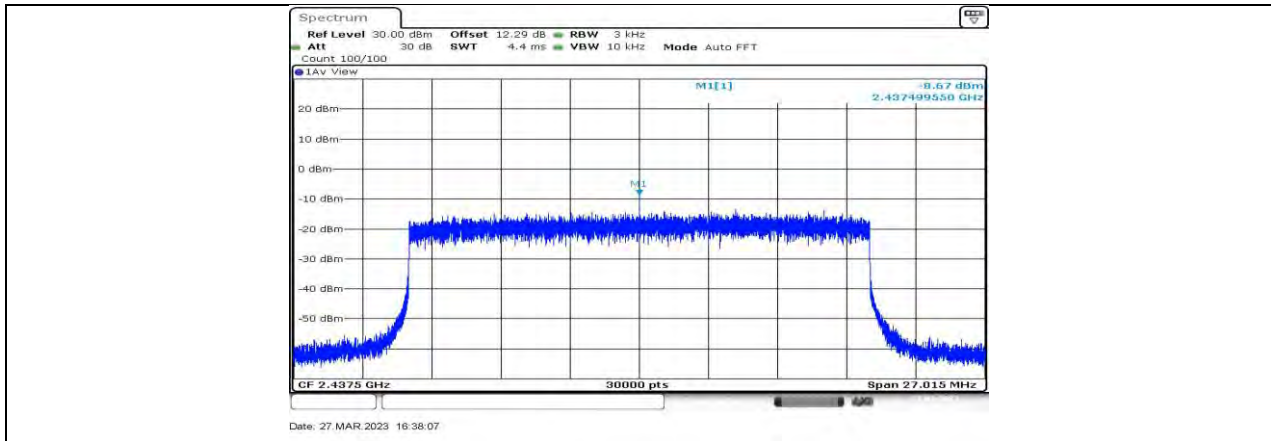
20 MHz_Ant0_2412.5



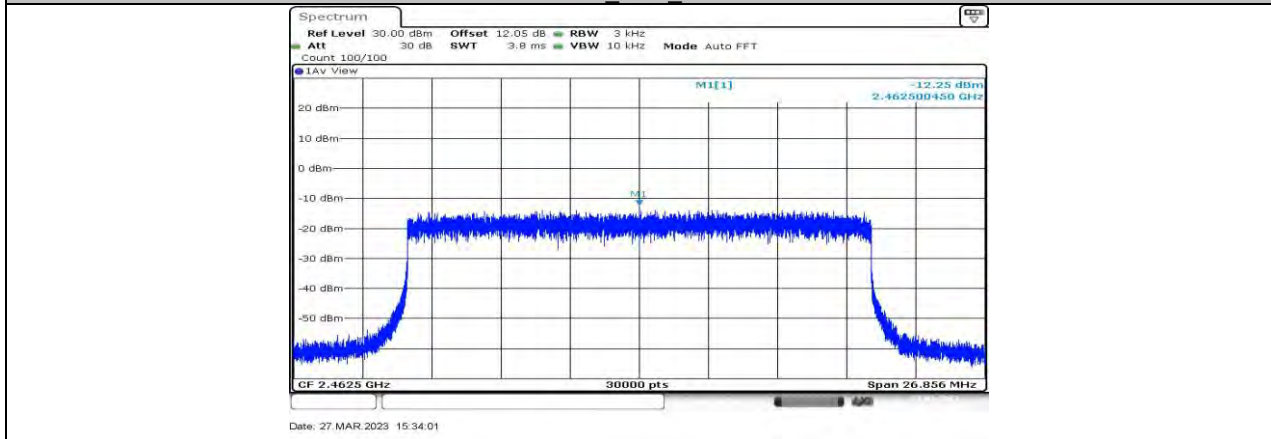
20 MHz_Ant1_2412.5



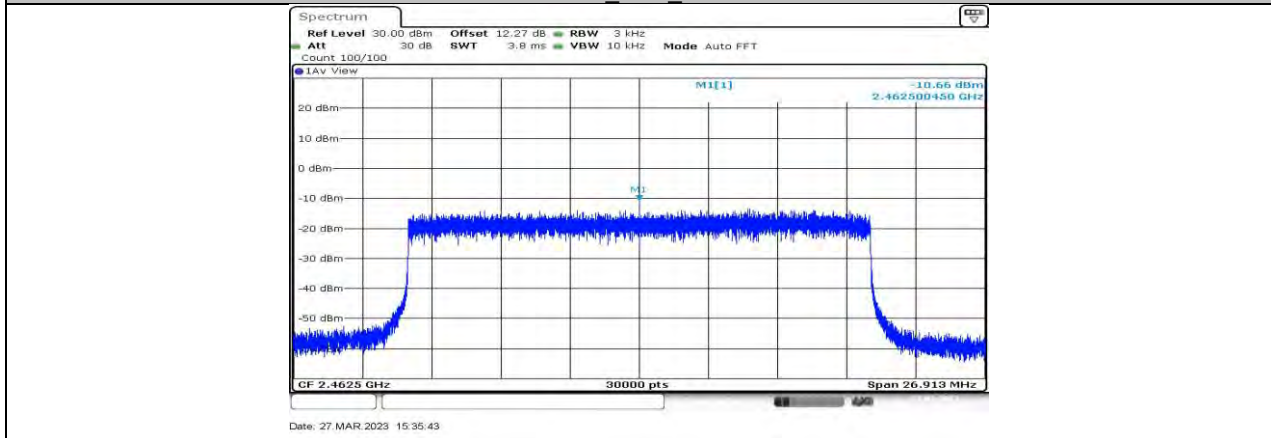
20 MHz_Ant0_2437.5



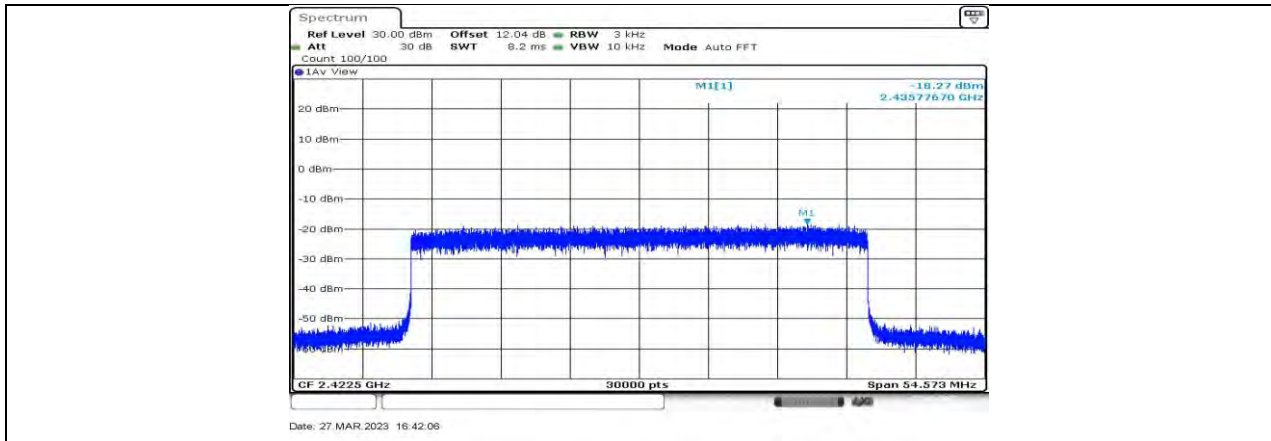
20 MHz_Ant1_2437.5



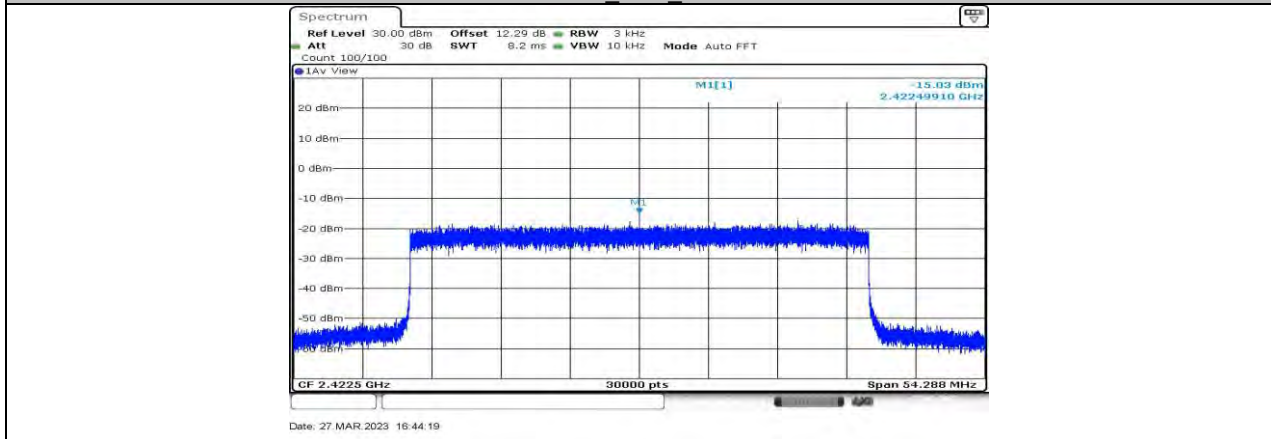
20 MHz_Ant0_2462.5



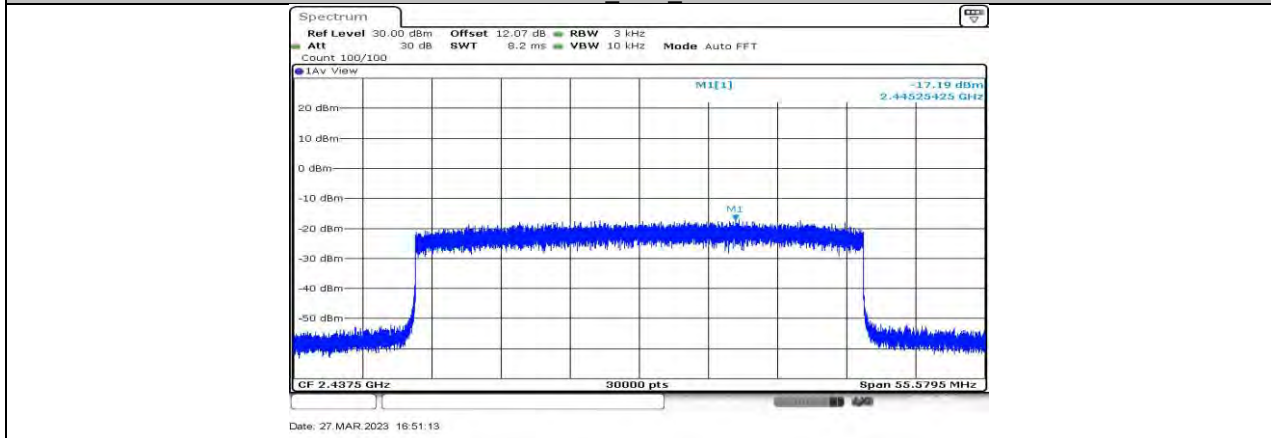
20 MHz_Ant1_2462.5



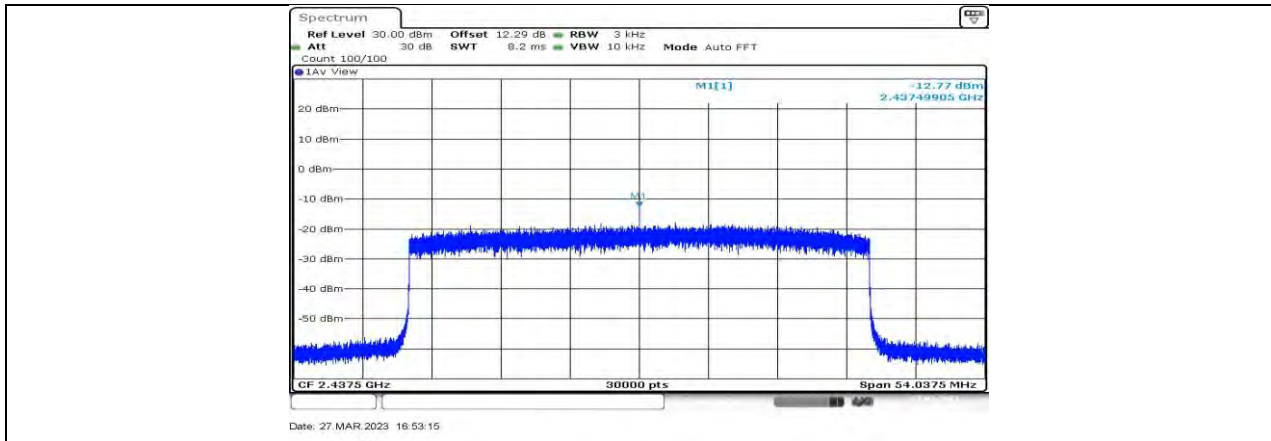
40 MHz_Ant0_2422.5



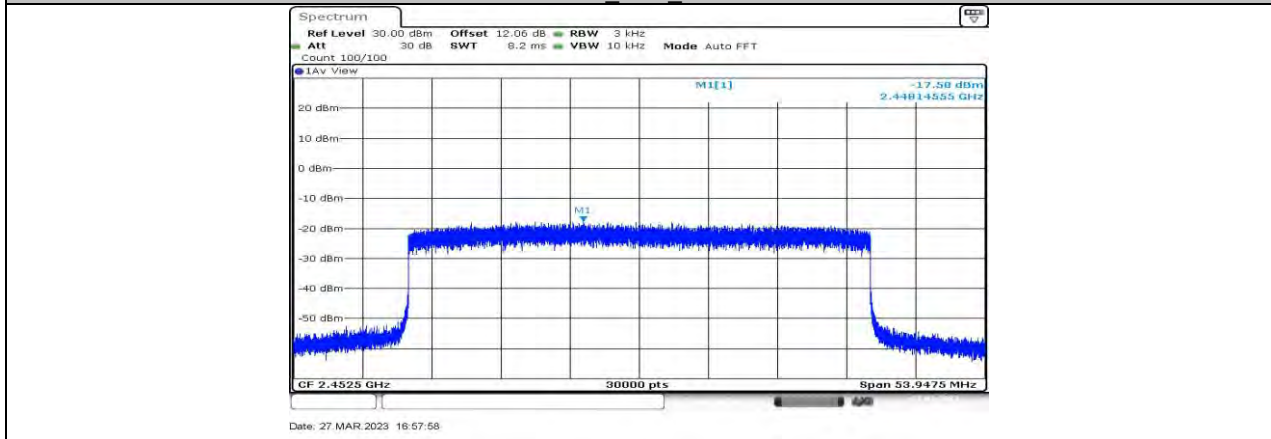
40 MHz_Ant1_2422.5



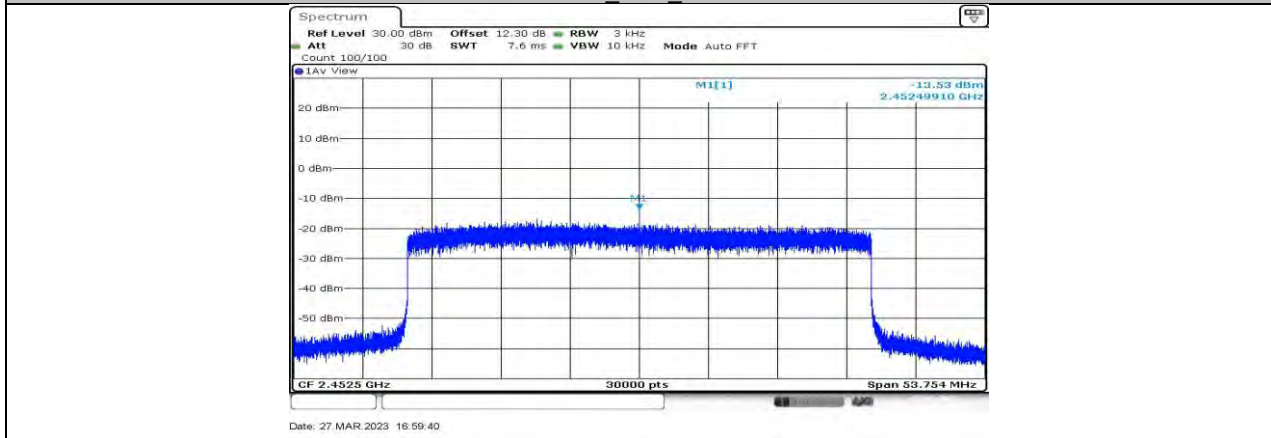
40 MHz_Ant0_2437.5



40 MHz_Ant1_2437.5



40 MHz_Ant0_2452.5



40 MHz_Ant1_2452.5

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

**11.5. APPENDIX E: BAND EDGE MEASUREMENTS****11.5.1. Test Result**

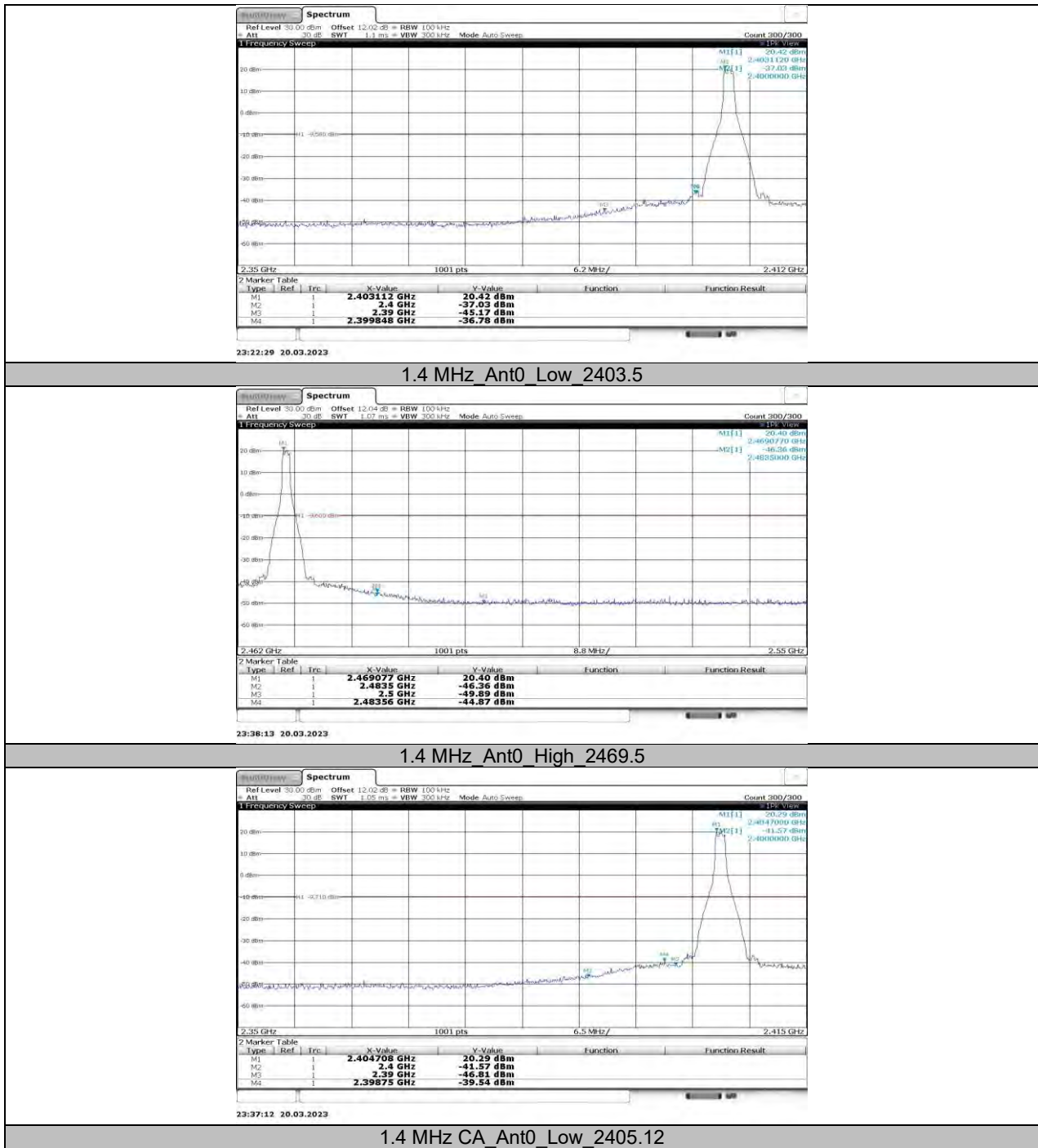
Test Mode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
1.4 MHz	Ant0	Low	2403.5	20.42	-36.78	≤-9.58	PASS
		High	2469.5	20.40	-44.87	≤-9.6	PASS
1.4 MHz CA	Ant0	Low	2405.12	20.29	-39.54	≤-9.71	PASS
		High	2471.12	20.42	-44.23	≤-9.58	PASS

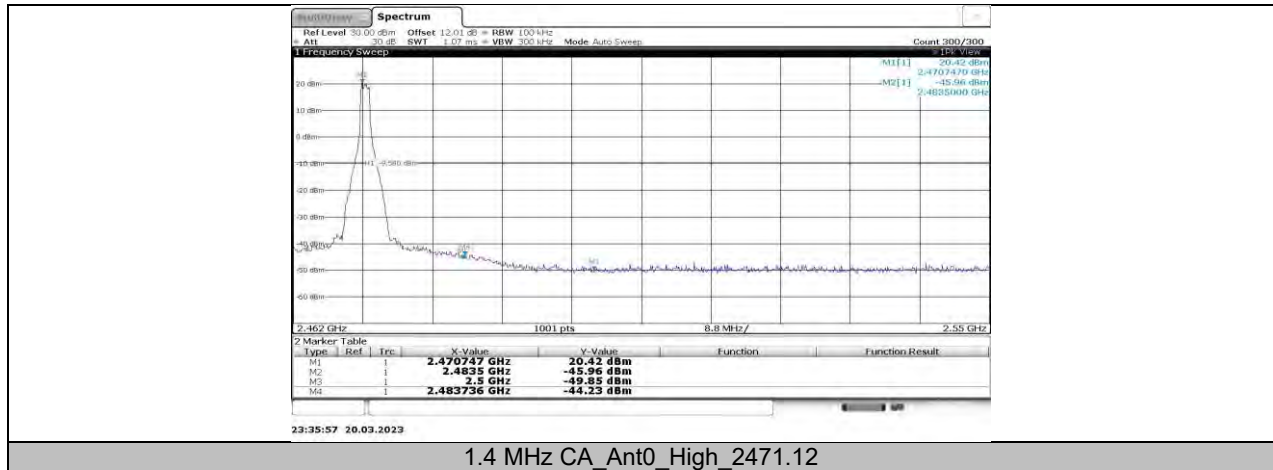
Test Mode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
3 MHz	Ant0	Low	2405.5	20.48	-32.73	≤-9.52	PASS
		High	2468.5	20.45	-43.8	≤-9.55	PASS
3 MHz CA	Ant0	Low	2408.2	21.26	-37.49	≤-8.74	PASS
		High	2471.2	20.28	-42.34	≤-9.72	PASS

Test Mode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
10 MHz	Ant0	Low	2407.5	11.88	-21.83	≤-18.12	PASS
	Ant1	Low	2407.5	10.04	-23.84	≤-19.96	PASS
	Ant0	High	2467.5	10.57	-44.51	≤-19.43	PASS
	Ant1	High	2467.5	10.48	-45.74	≤-19.52	PASS
20 MHz	Ant0	Low	2412.5	6.77	-28.11	≤-23.23	PASS
	Ant1	Low	2412.5	7.78	-29.25	≤-22.22	PASS
	Ant0	High	2462.5	6.16	-41.21	≤-23.84	PASS
	Ant1	High	2462.5	6.68	-40.4	≤-23.32	PASS
40 MHz	Ant0	Low	2422.5	2.38	-28.23	≤-27.62	PASS
	Ant1	Low	2422.5	4.08	-28.36	≤-25.92	PASS
	Ant0	High	2452.5	2.61	-35.88	≤-27.39	PASS
	Ant1	High	2452.5	2.81	-36.46	≤-27.19	PASS

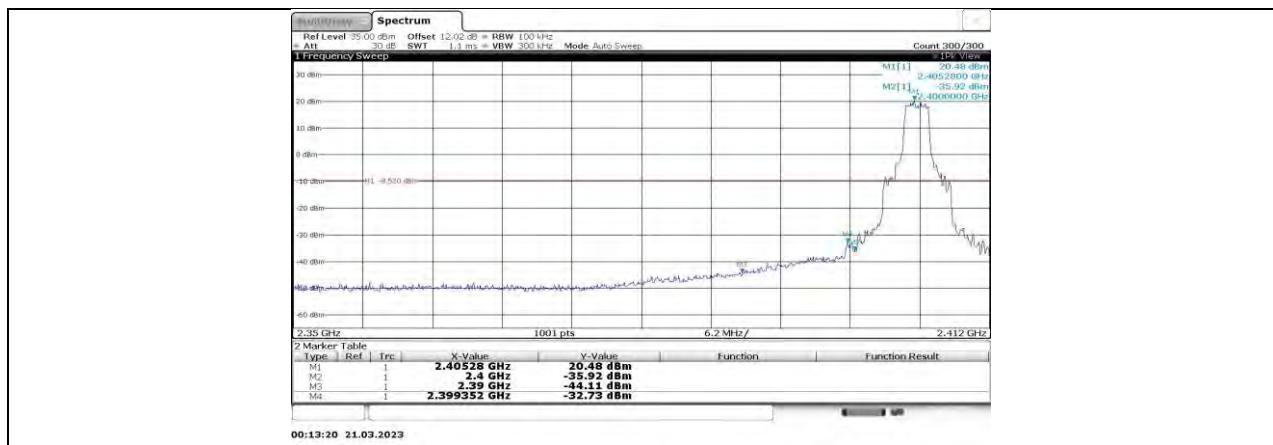
Note: All the modes and antennas had been tested, but only the worst data was recorded in the report.

11.5.2. Test Graphs

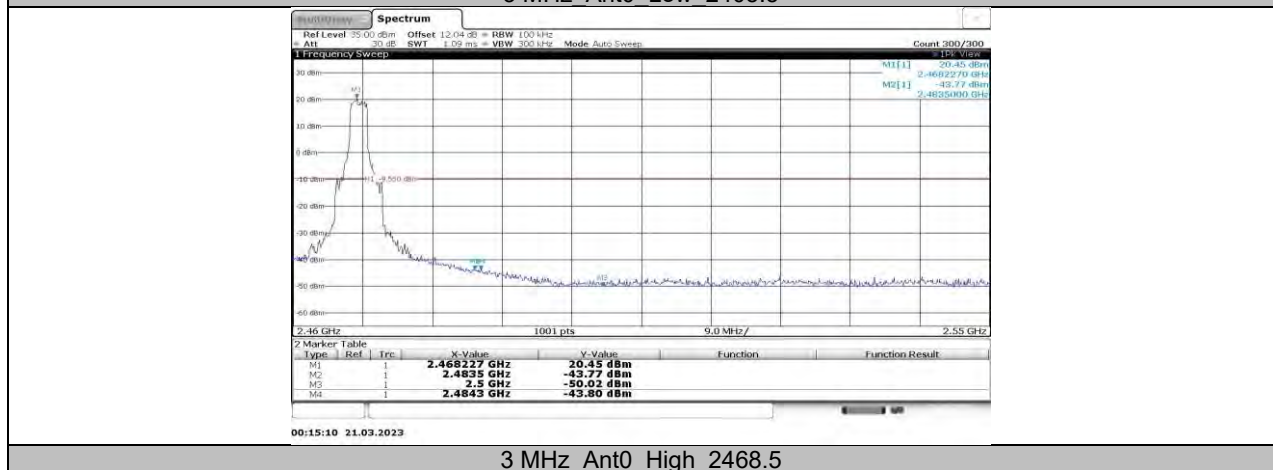




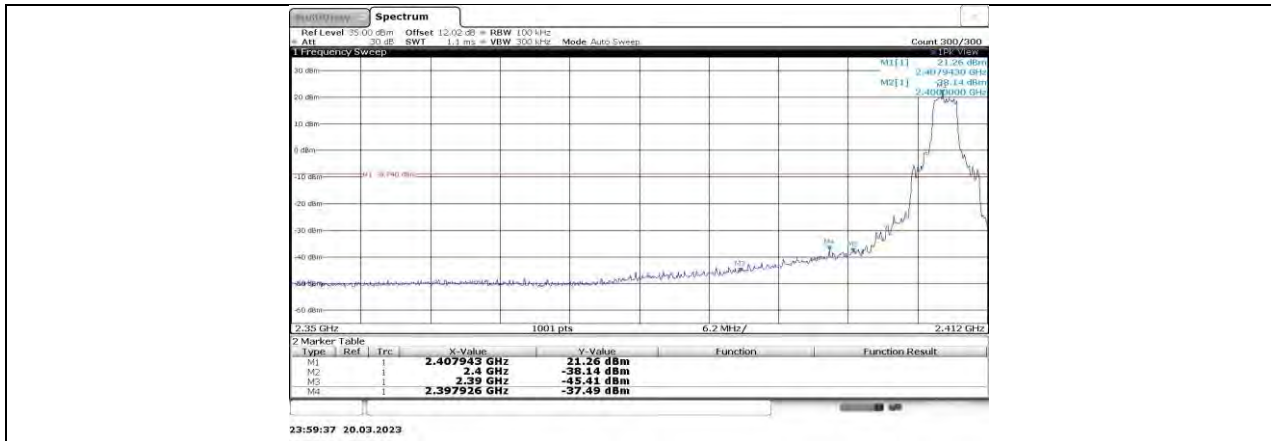
1.4 MHz CA Ant0 High 2471.12



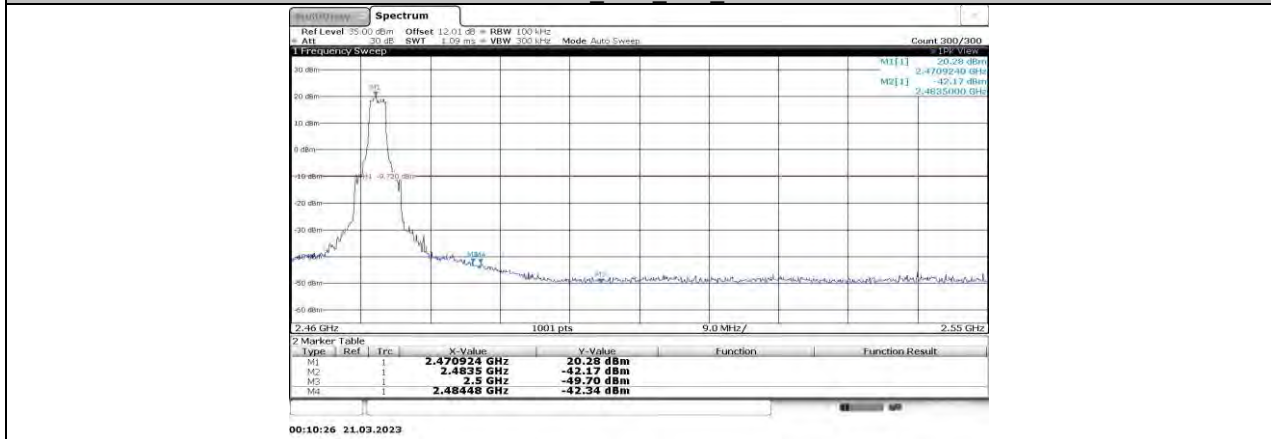
3 MHz Ant0 Low 2405.5



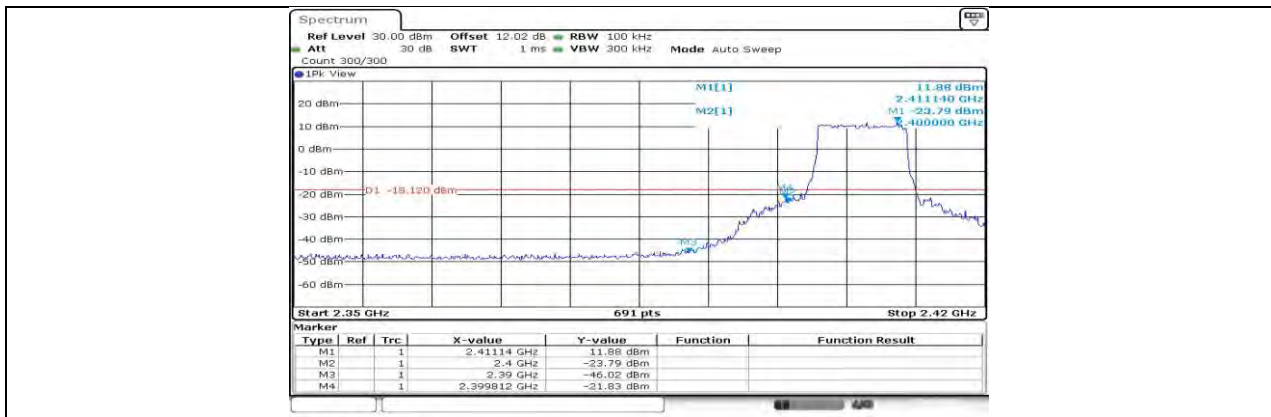
3 MHz Ant0 High 2468.5



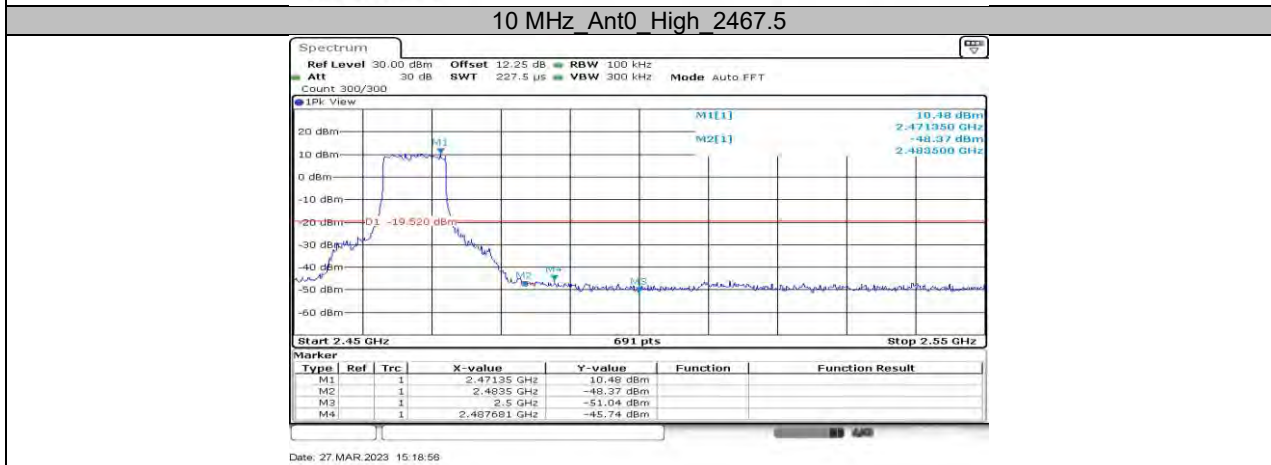
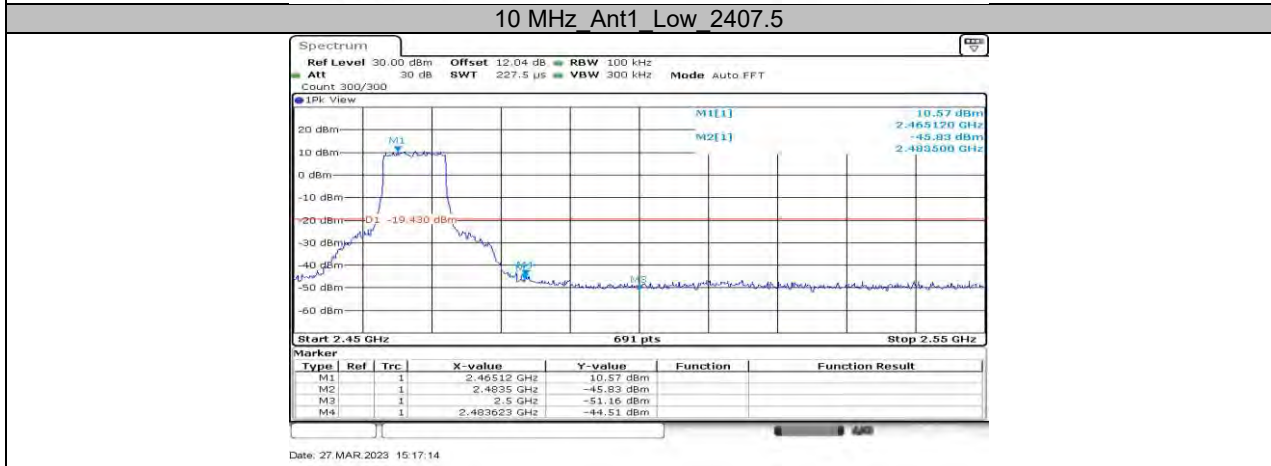
3 MHz CA Ant0 Low 2408.2

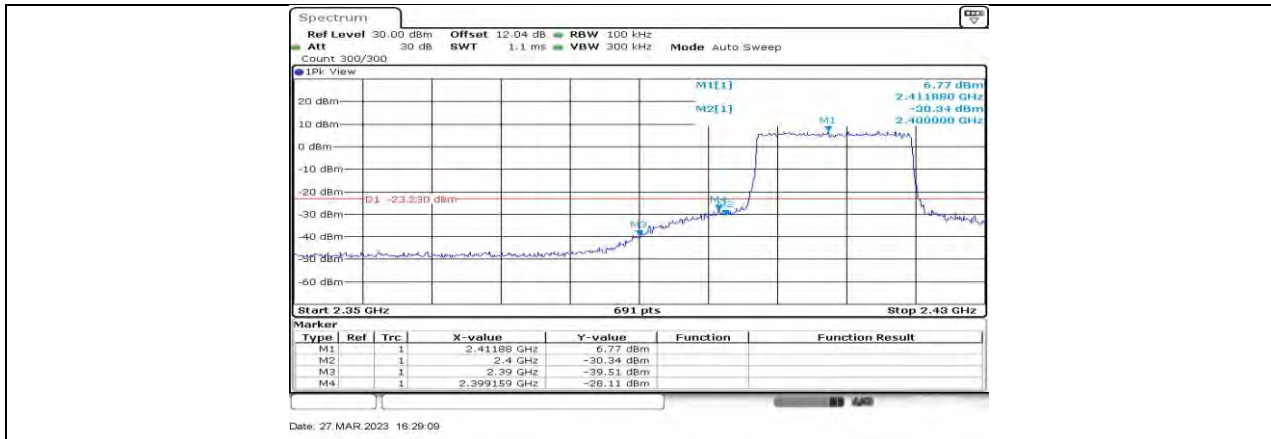


3 MHz CA Ant0 High 2471.2

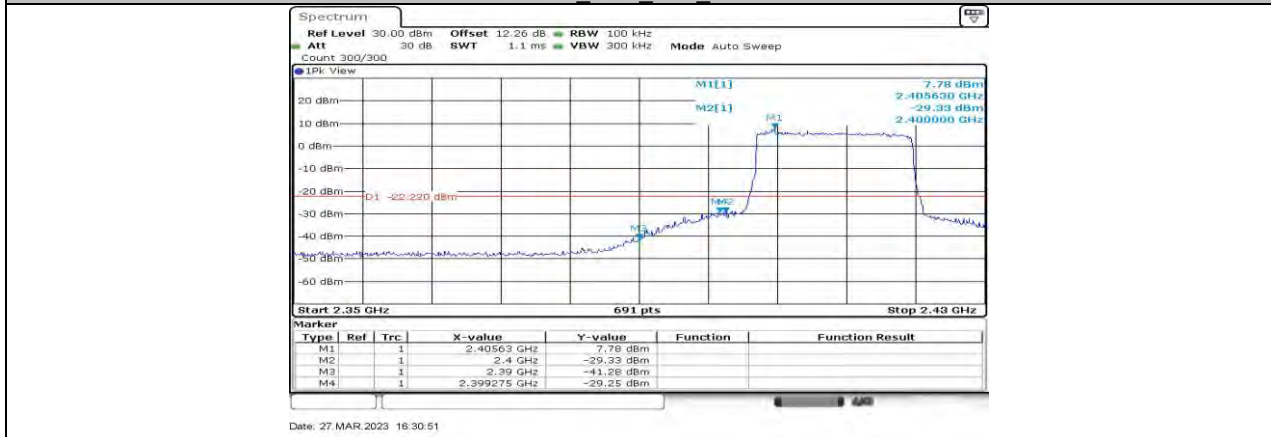


10 MHz Ant0 Low 2407.5

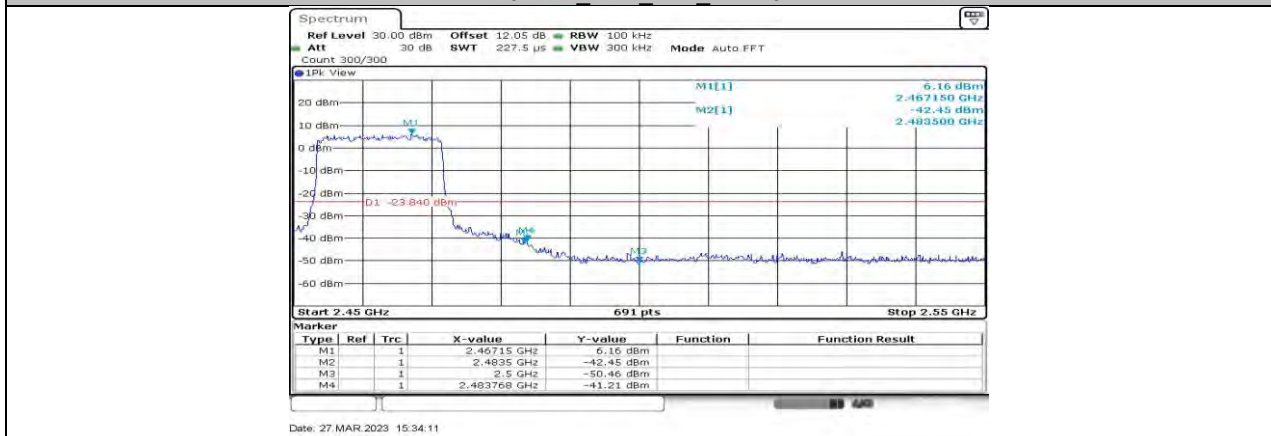




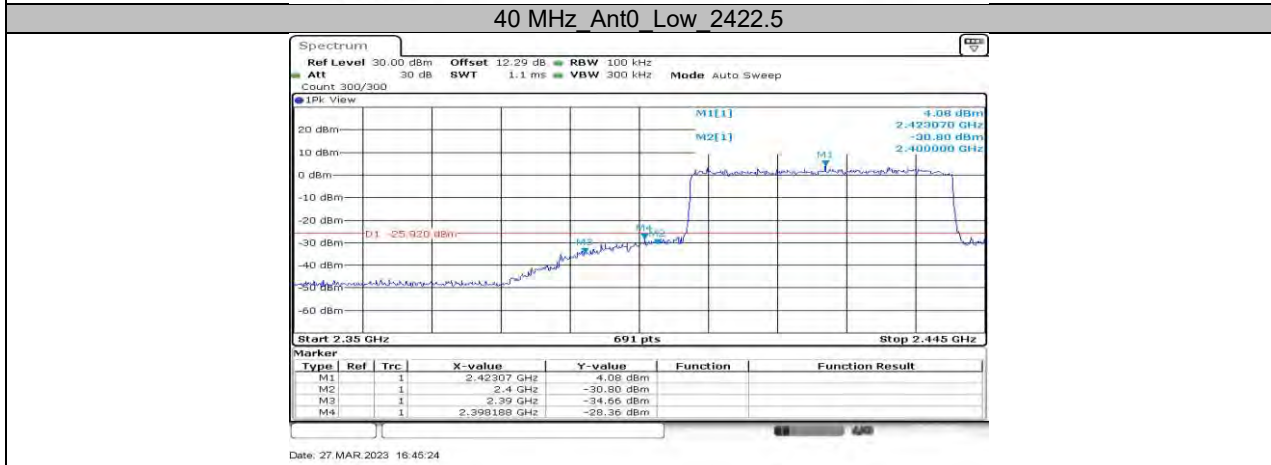
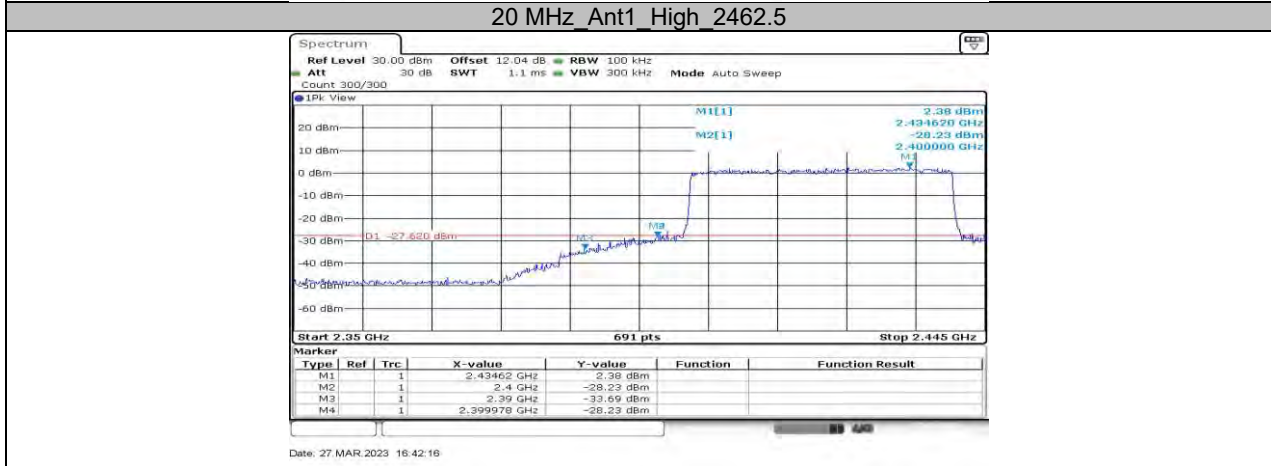
20 MHz Ant0 Low 2412.5

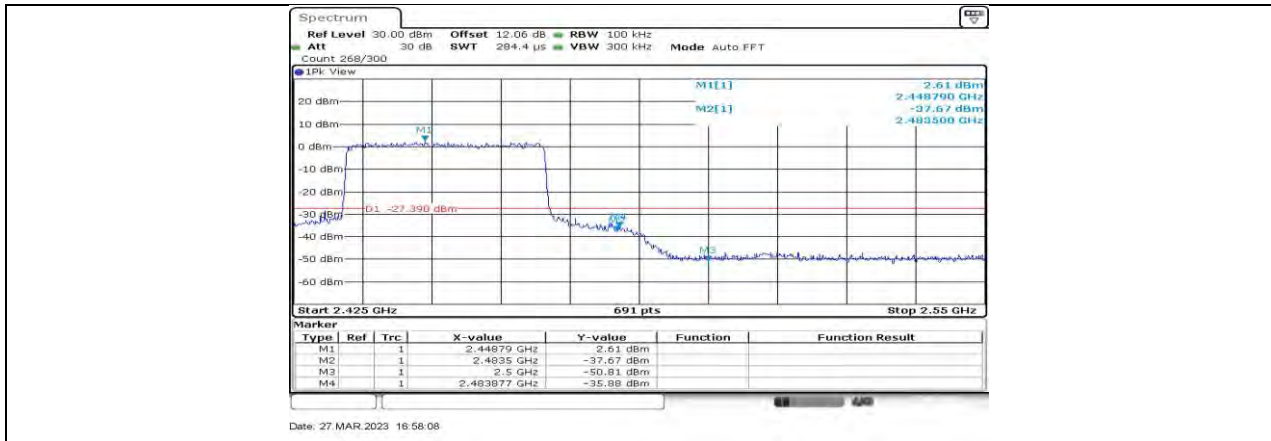


20 MHz Ant1 Low 2412.5

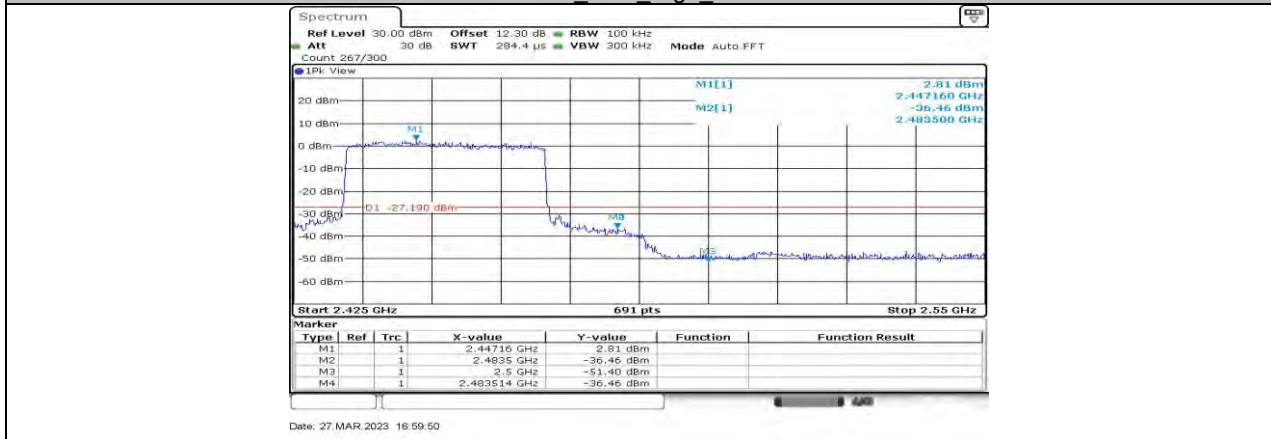


20 MHz Ant0 High 2462.5





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]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
1.4 MHz	Ant0	2403.5	Reference	20.58	20.58	---	PASS
			30~1000	20.58	-59.68	≤-9.42	PASS
			1000~26500	20.58	-38.59	≤-9.42	PASS
		2435.5	Reference	20.06	20.06	---	PASS
			30~1000	20.06	-59.76	≤-9.94	PASS
			1000~26500	20.06	-38.55	≤-9.94	PASS
		2469.5	Reference	20.45	20.45	---	PASS
			30~1000	20.45	-59.71	≤-9.55	PASS
			1000~26500	20.45	-38.63	≤-9.55	PASS
1.4 MHz CA	Ant0	2405.12	Reference	20.12	20.12	---	PASS
			30~1000	20.12	-59.99	≤-9.88	PASS
			1000~26500	20.12	-38.73	≤-9.88	PASS
		2437.12	Reference	20.29	20.29	---	PASS
			30~1000	20.29	-58.71	≤-9.71	PASS
			1000~26500	20.29	-38.76	≤-9.71	PASS
		2471.12	Reference	20.44	20.44	---	PASS
			30~1000	20.44	-59.24	≤-9.56	PASS
			1000~26500	20.44	-38.45	≤-9.56	PASS

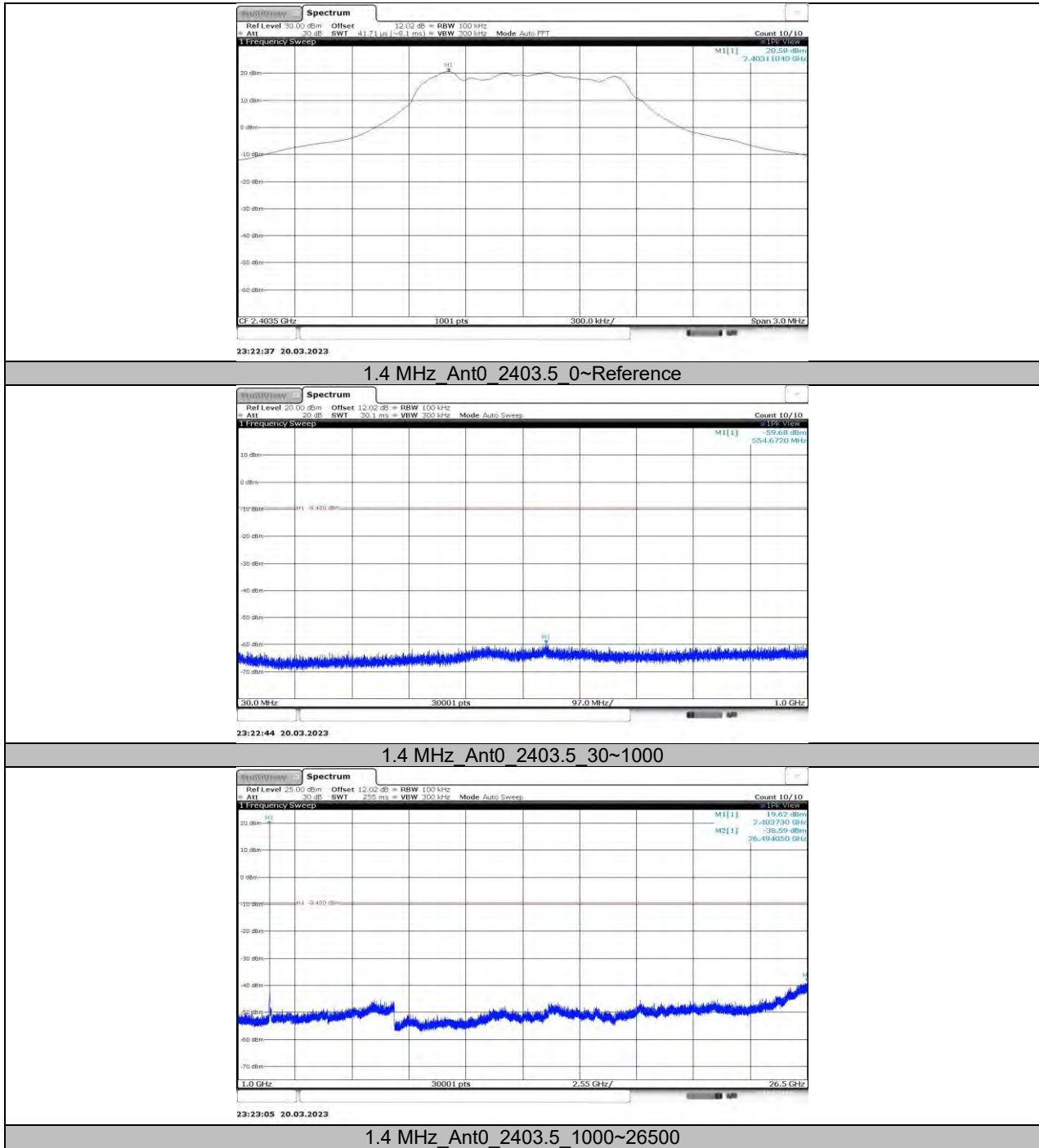
Test Mode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
3 MHz	Ant0	2405.5	Reference	20.73	20.73	---	PASS
			30~1000	20.73	-59.1	≤-9.27	PASS
			1000~26500	20.73	-39.69	≤-9.27	PASS
		2435.5	Reference	20.05	20.05	---	PASS
			30~1000	20.05	-59.65	≤-9.95	PASS
			1000~26500	20.05	-38.55	≤-9.95	PASS
		2468.5	Reference	20.49	20.49	---	PASS
			30~1000	20.49	-59.79	≤-9.51	PASS
			1000~26500	20.49	-39.22	≤-9.51	PASS
3 MHz CA	Ant0	2408.2	Reference	21.52	21.52	---	PASS
			30~1000	21.52	-59.28	≤-8.48	PASS
			1000~26500	21.52	-38.14	≤-8.48	PASS
		2438.2	Reference	20.61	20.61	---	PASS
			30~1000	20.61	-58.77	≤-9.39	PASS
			1000~26500	20.61	-38.45	≤-9.39	PASS
		2471.2	Reference	20.33	20.33	---	PASS
			30~1000	20.33	-58.88	≤-9.67	PASS
			1000~26500	20.33	-38.18	≤-9.67	PASS

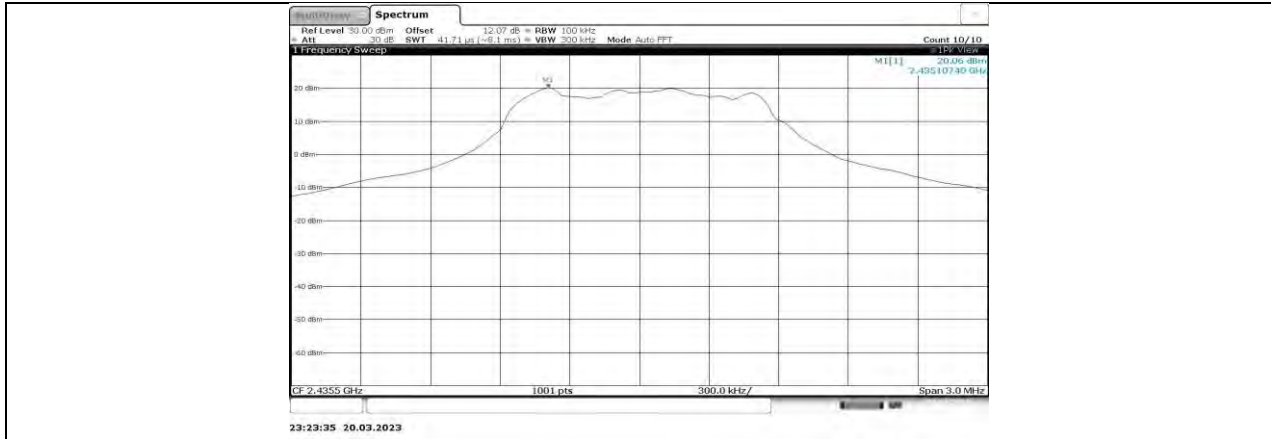


Test Mode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
10 MHz	Ant0	2407.5	Reference	11.29	11.29	---	PASS
			30~1000	11.29	-55.68	≤-18.71	PASS
			1000~26500	11.29	-40.25	≤-18.71	PASS
	Ant1	2407.5	Reference	10.38	10.38	---	PASS
			30~1000	10.38	-55.44	≤-19.62	PASS
			1000~26500	10.38	-40.51	≤-19.62	PASS
	Ant0	2437.5	Reference	10.53	10.53	---	PASS
			30~1000	10.53	-55.22	≤-19.47	PASS
			1000~26500	10.53	-40.56	≤-19.47	PASS
	Ant1	2437.5	Reference	9.83	9.83	---	PASS
			30~1000	9.83	-55.05	≤-20.17	PASS
			1000~26500	9.83	-39.68	≤-20.17	PASS
	Ant0	2467.5	Reference	11.60	11.60	---	PASS
			30~1000	11.60	-55.3	≤-18.4	PASS
			1000~26500	11.60	-40.74	≤-18.4	PASS
	Ant1	2467.5	Reference	10.72	10.72	---	PASS
			30~1000	10.72	-54.78	≤-19.28	PASS
			1000~26500	10.72	-40.51	≤-19.28	PASS
20 MHz	Ant0	2412.5	Reference	6.86	6.86	---	PASS
			30~1000	6.86	-55.56	≤-23.14	PASS
			1000~26500	6.86	-40.67	≤-23.14	PASS
	Ant1	2412.5	Reference	6.00	6.00	---	PASS
			30~1000	6.00	-55.31	≤-24	PASS
			1000~26500	6.00	-40.13	≤-24	PASS
	Ant0	2437.5	Reference	6.52	6.52	---	PASS
			30~1000	6.52	-55.5	≤-23.48	PASS
			1000~26500	6.52	-40.77	≤-23.48	PASS
	Ant1	2437.5	Reference	5.52	5.52	---	PASS
			30~1000	5.52	-55.67	≤-24.48	PASS
			1000~26500	5.52	-40.46	≤-24.48	PASS
	Ant0	2462.5	Reference	6.30	6.30	---	PASS
			30~1000	6.30	-55.61	≤-23.7	PASS
			1000~26500	6.30	-39.64	≤-23.7	PASS
	Ant1	2462.5	Reference	6.12	6.12	---	PASS
			30~1000	6.12	-55.33	≤-23.88	PASS
			1000~26500	6.12	-39.89	≤-23.88	PASS
40 MHz	Ant0	2422.5	Reference	2.66	2.66	---	PASS
			30~1000	2.66	-55.76	≤-27.34	PASS
			1000~26500	2.66	-39.71	≤-27.34	PASS
	Ant1	2422.5	Reference	2.40	2.40	---	PASS
			30~1000	2.40	-55.62	≤-27.6	PASS
			1000~26500	2.40	-40.68	≤-27.6	PASS
	Ant0	2437.5	Reference	3.78	3.78	---	PASS
			30~1000	3.78	-55.18	≤-26.22	PASS
			1000~26500	3.78	-40.23	≤-26.22	PASS
	Ant1	2437.5	Reference	2.63	2.63	---	PASS
			30~1000	2.63	-55.41	≤-27.37	PASS
			1000~26500	2.63	-40	≤-27.37	PASS
	Ant0	2452.5	Reference	3.10	3.10	---	PASS
			30~1000	3.10	-55.34	≤-26.9	PASS
			1000~26500	3.10	-40.29	≤-26.9	PASS
	Ant1	2452.5	Reference	3.49	3.49	---	PASS
			30~1000	3.49	-55.04	≤-26.51	PASS
			1000~26500	3.49	-40.42	≤-26.51	PASS

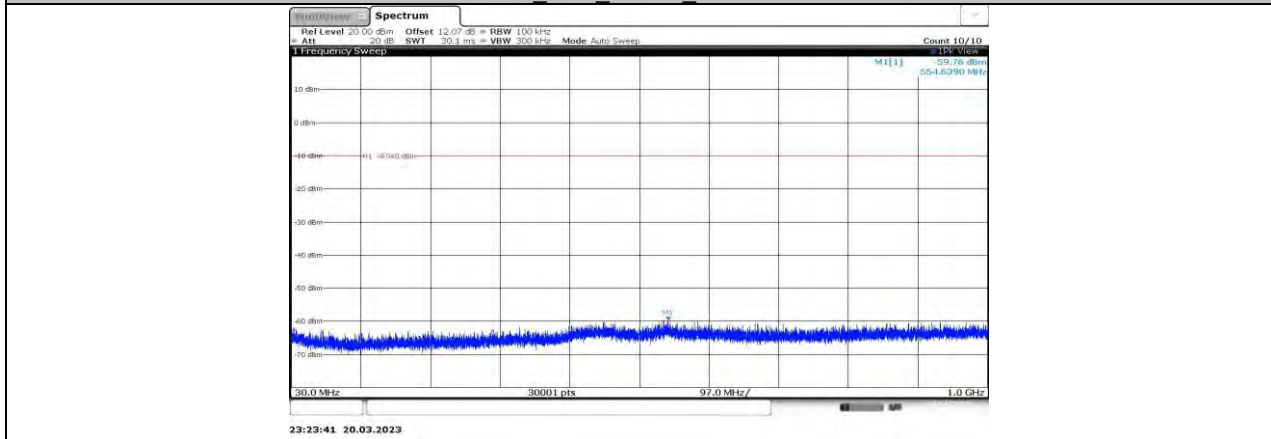
Note: All the modes and antennas had been tested, but only the worst data was recorded in the report.

11.6.2. Test Graphs

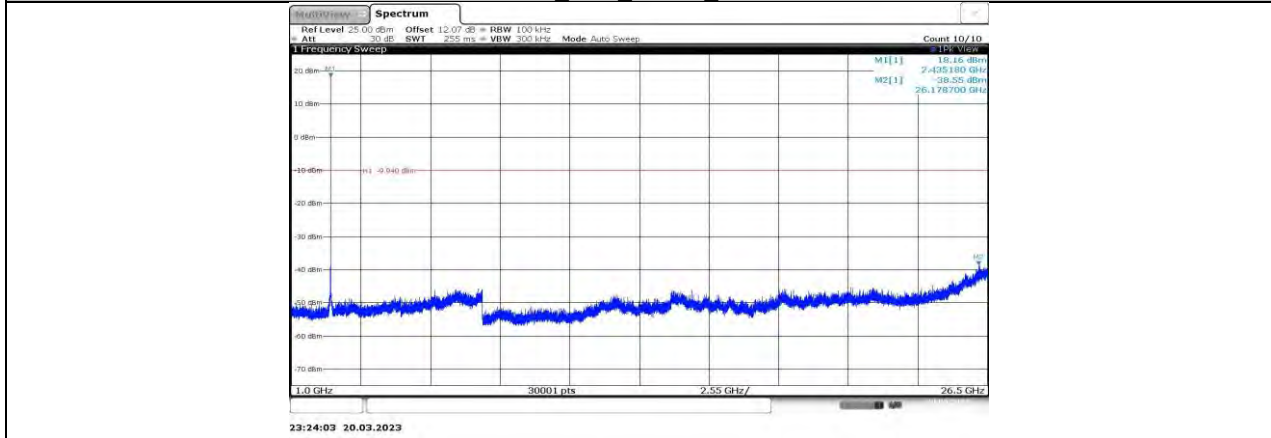




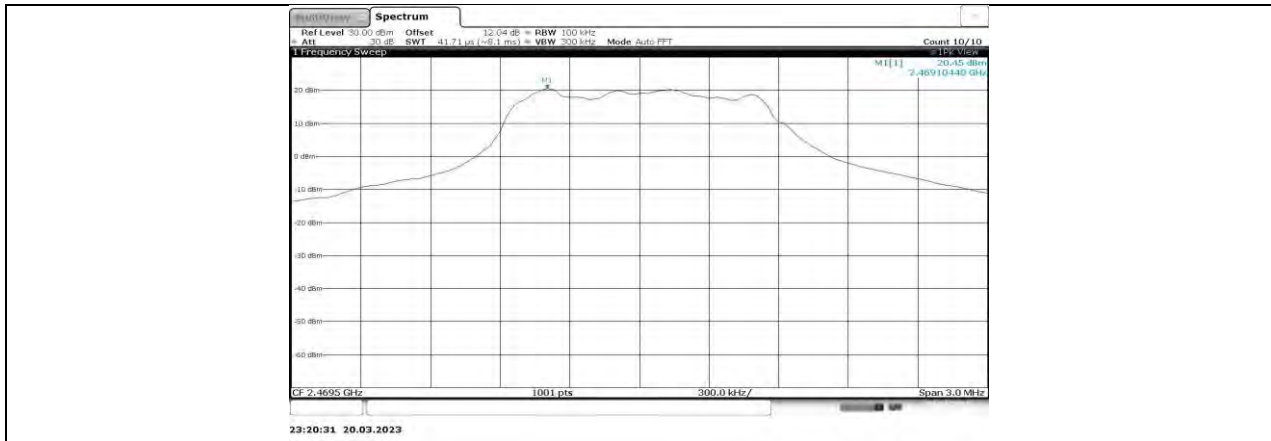
1.4 MHz Ant0_2435.5_0~Reference



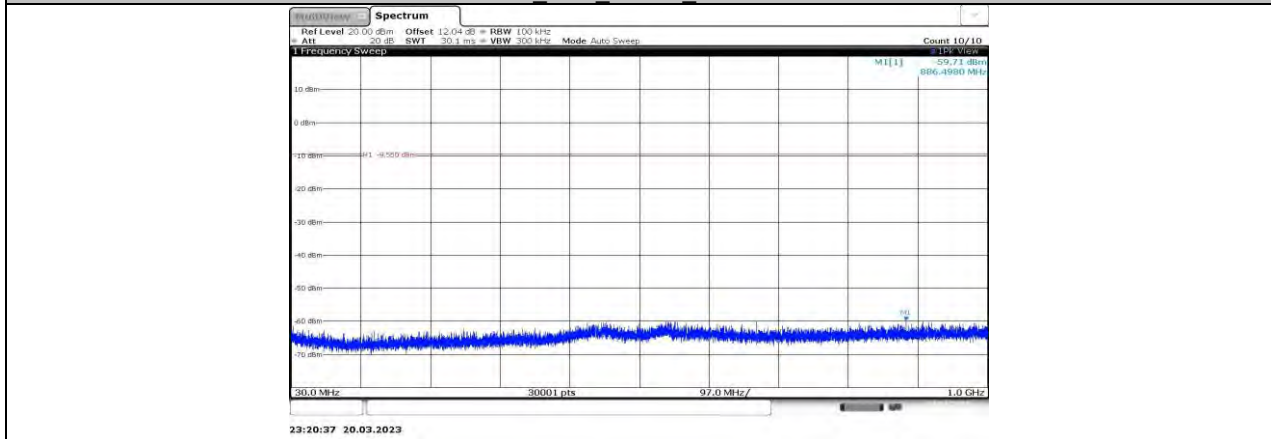
1.4 MHz Ant0_2435.5_30~1000



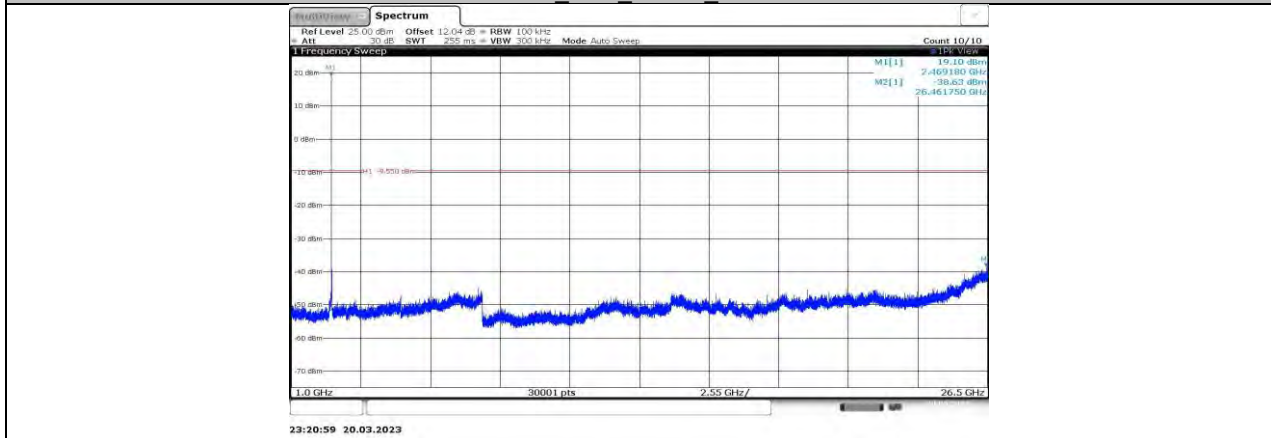
1.4 MHz Ant0_2435.5_1000~26500



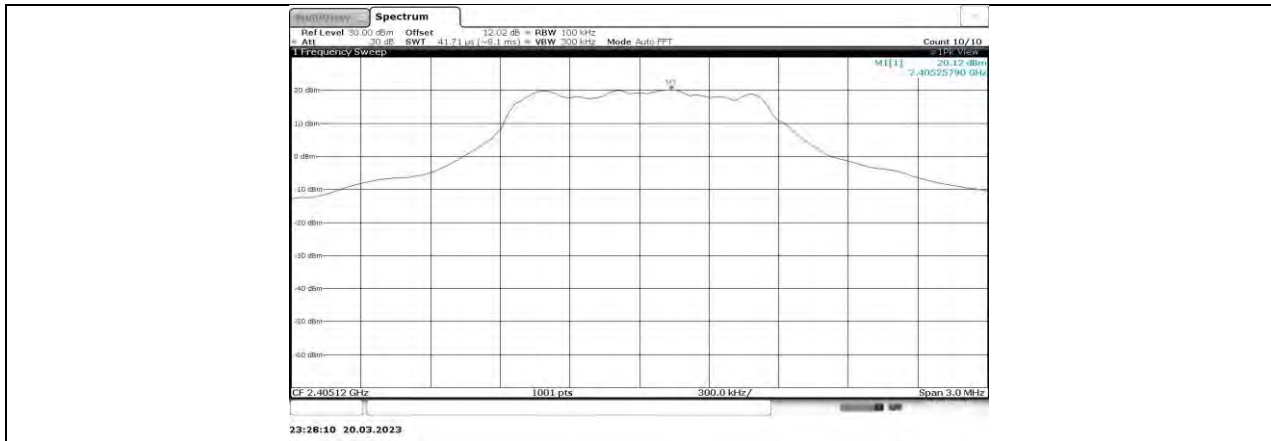
1.4 MHz Ant0_2469.5_0~Reference



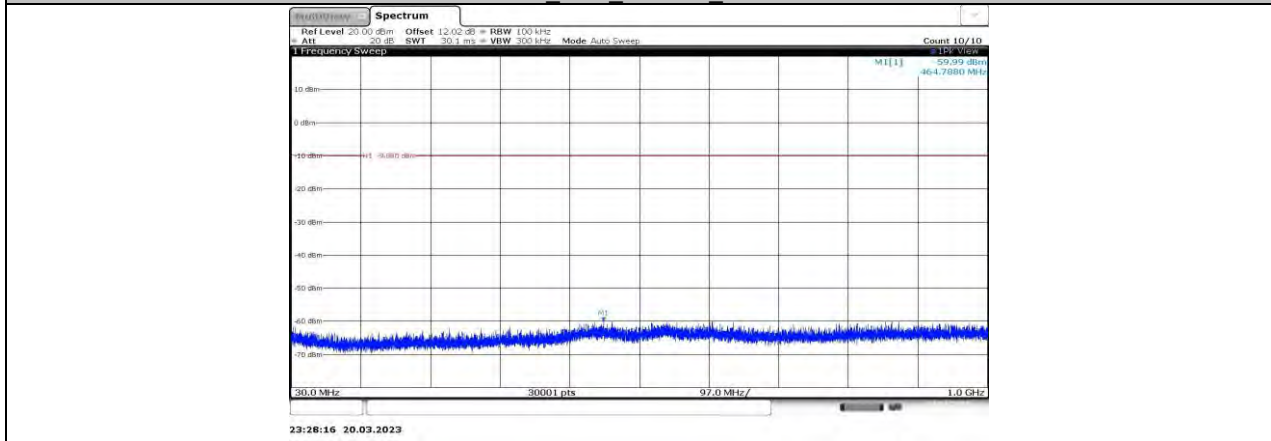
1.4 MHz Ant0_2469.5_30~1000



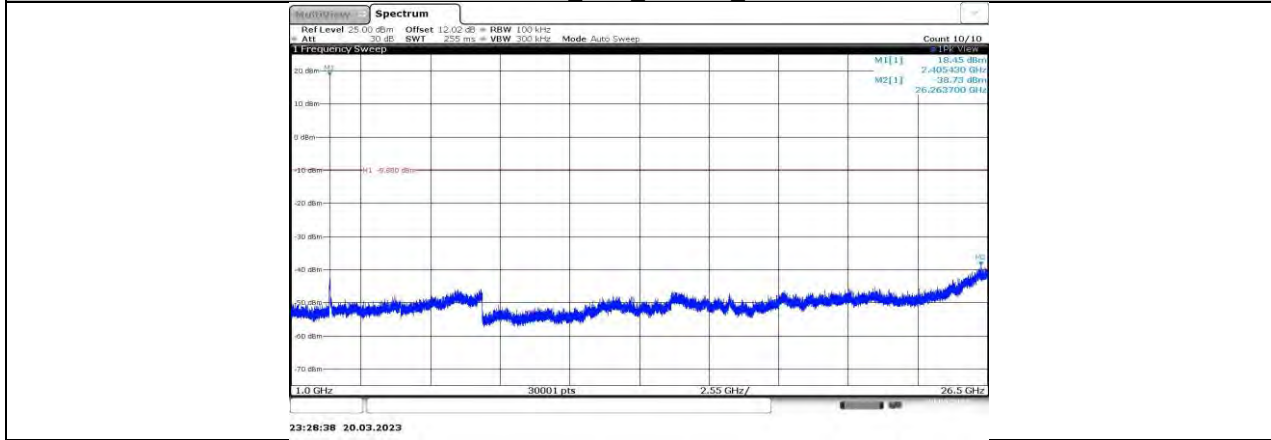
1.4 MHz Ant0_2469.5_1000~26500



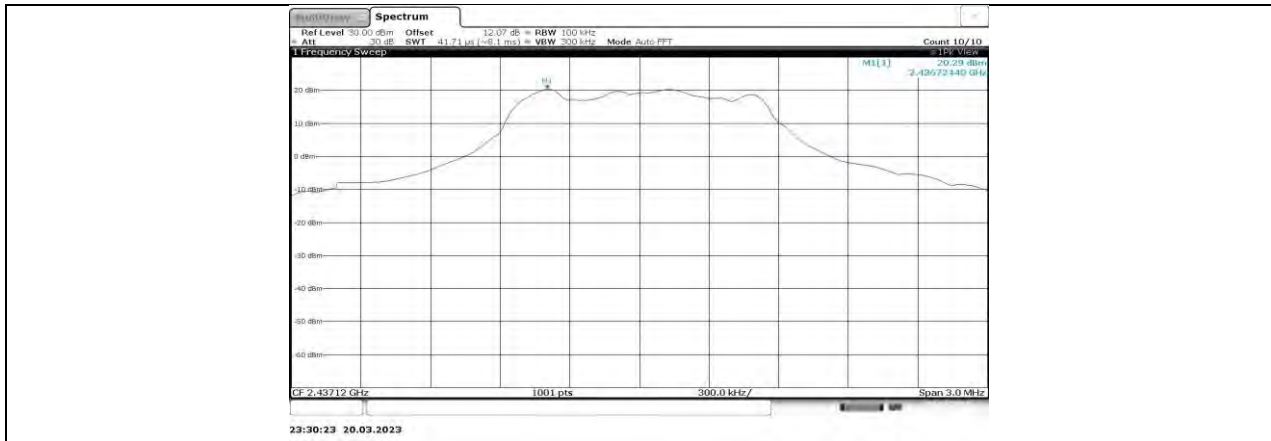
1.4 MHz CA Ant0 2405.12_0~Reference



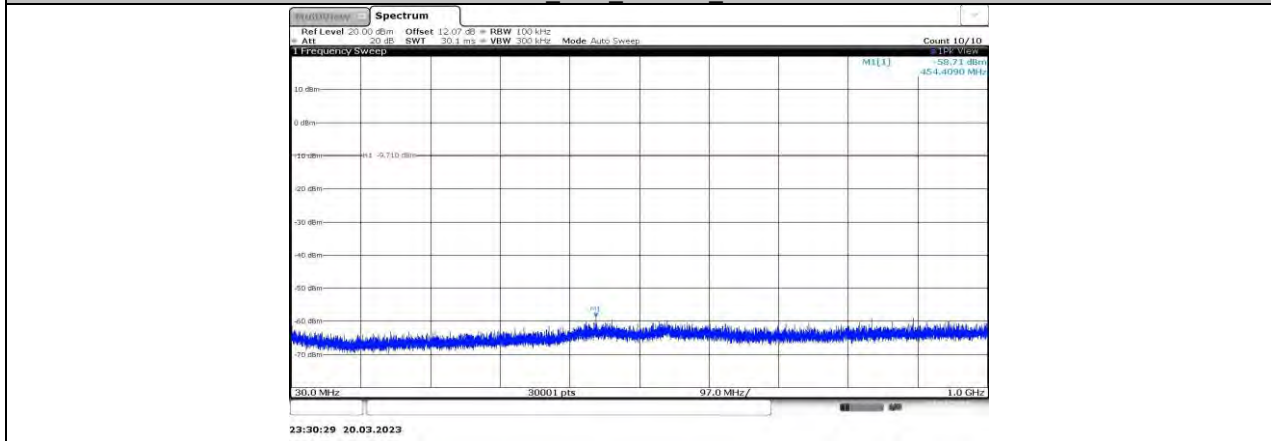
1.4 MHz CA Ant0 2405.12_30~1000



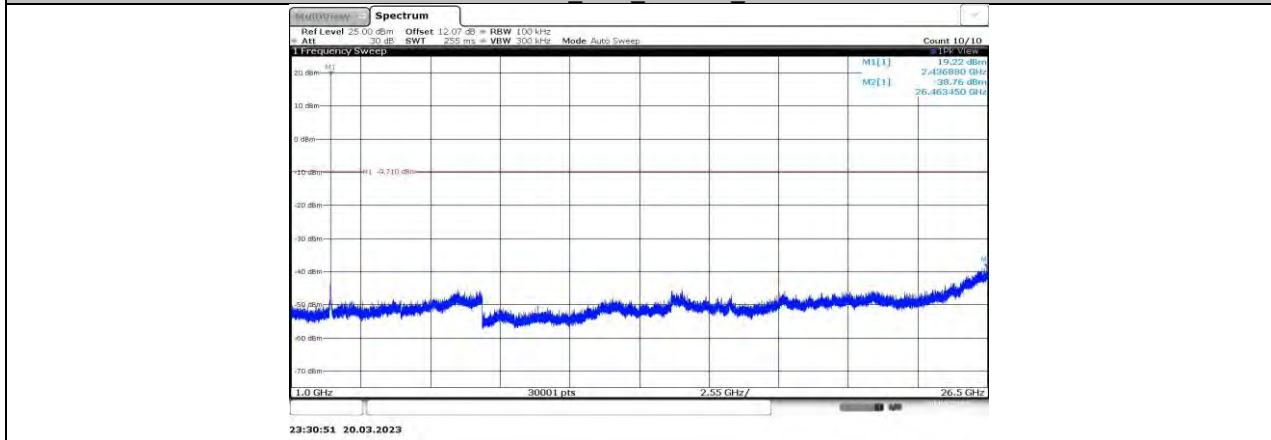
1.4 MHz CA Ant0 2405.12_1000~26500



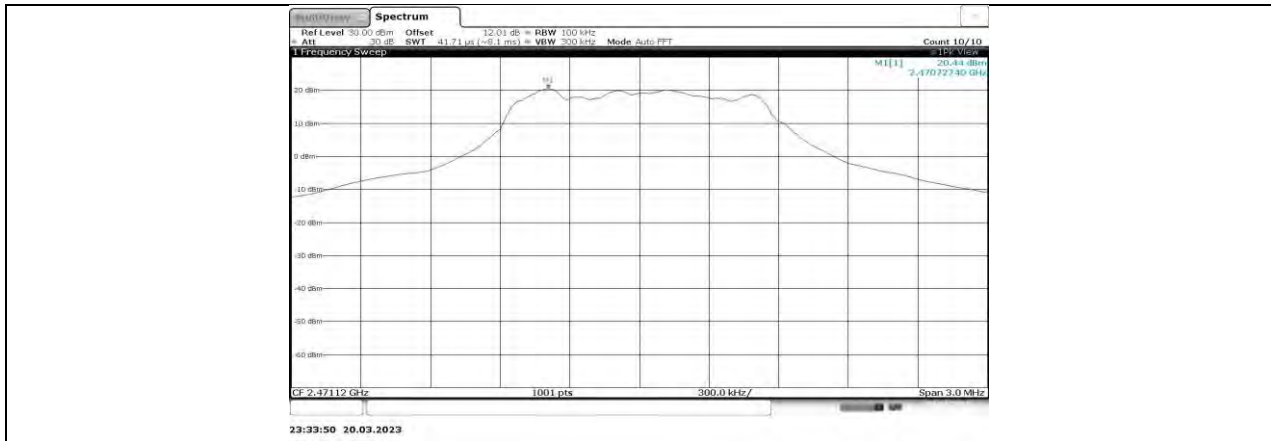
1.4 MHz CA Ant0_2437.12_0~Reference



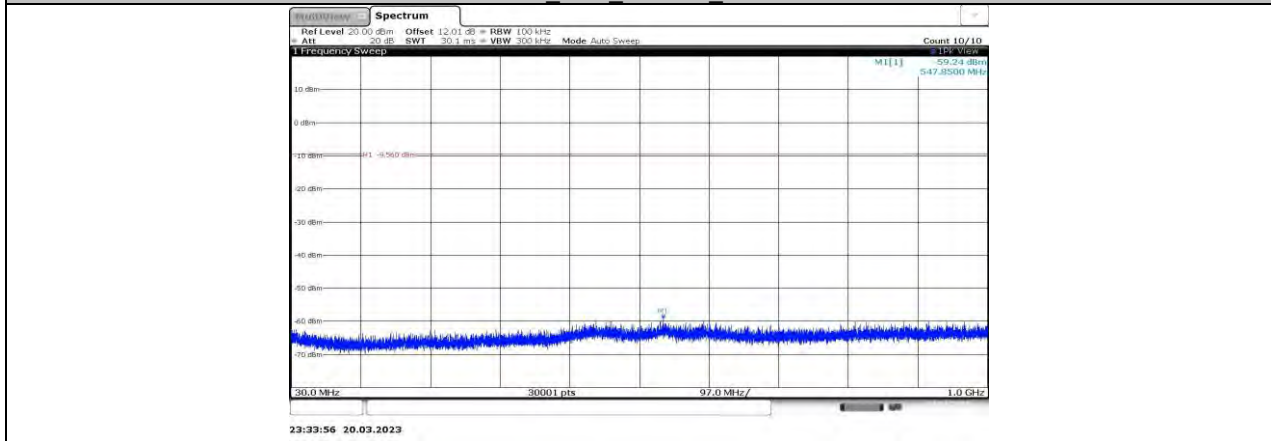
1.4 MHz CA Ant0_2437.12_30~1000



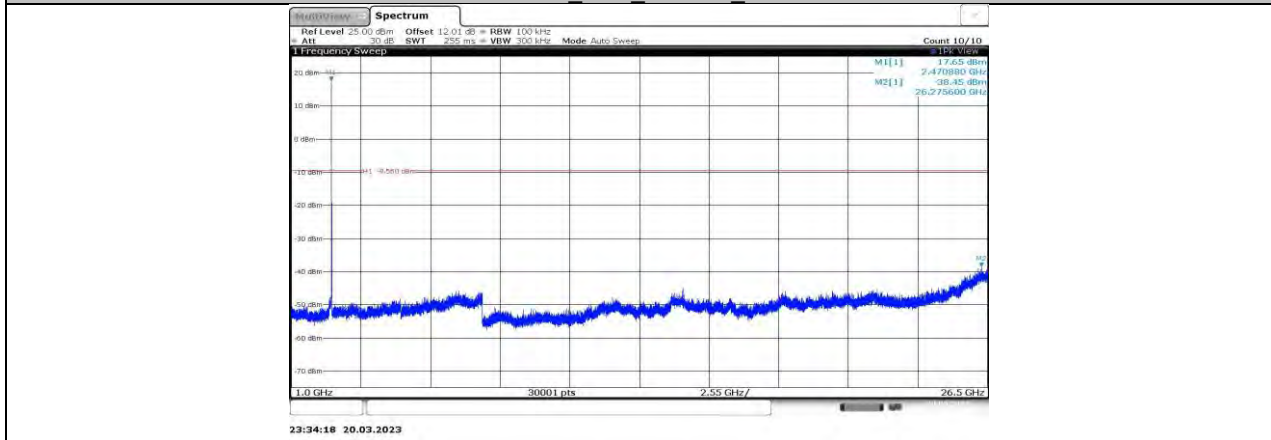
1.4 MHz CA Ant0_2437.12_1000~26500



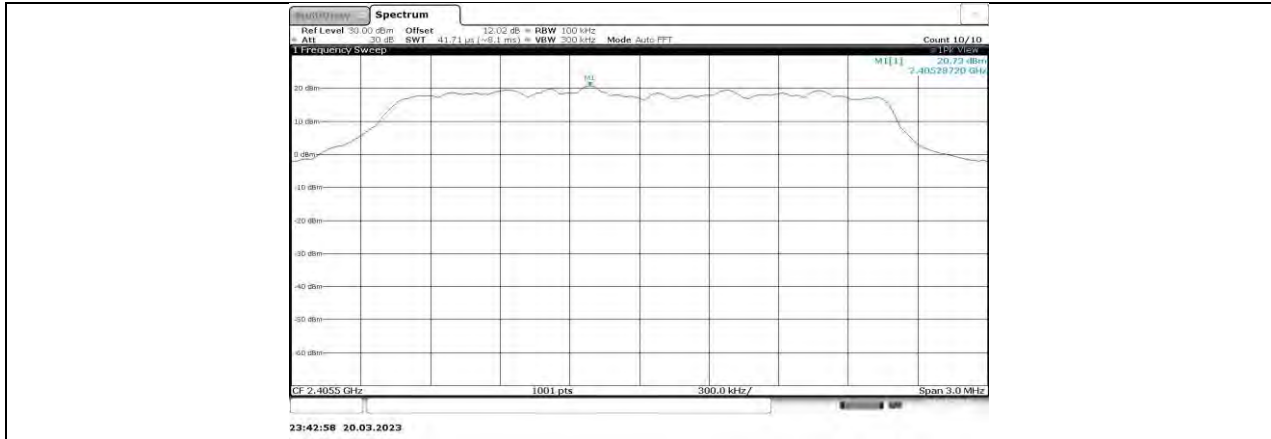
1.4 MHz CA Ant0 2471.12_0~Reference



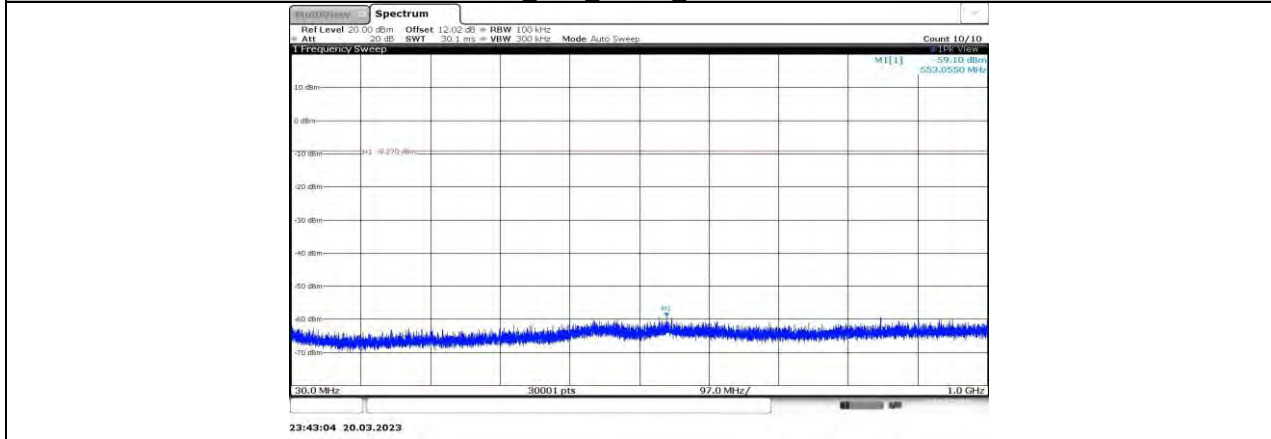
1.4 MHz CA Ant0 2471.12_30~1000



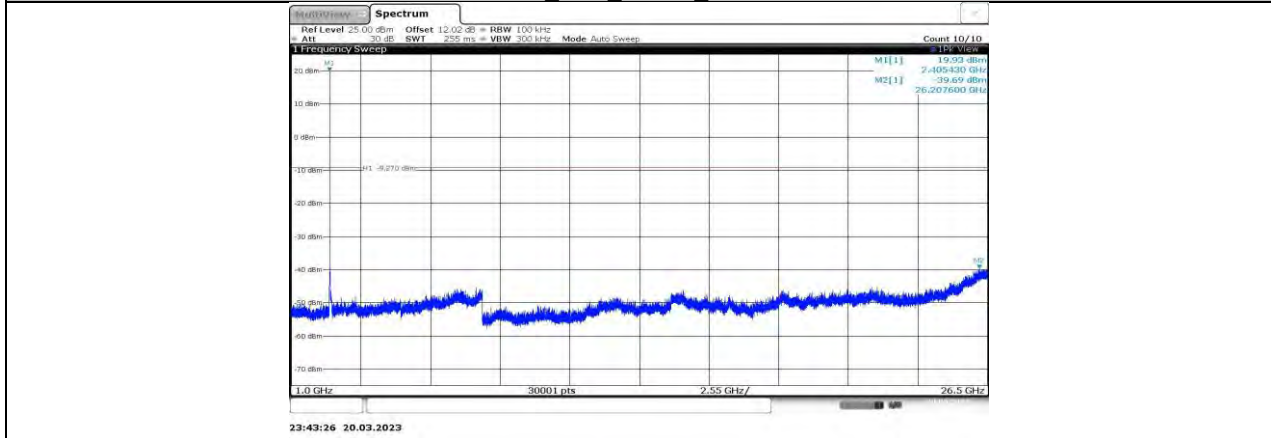
1.4 MHz CA Ant0 2471.12_1000~26500



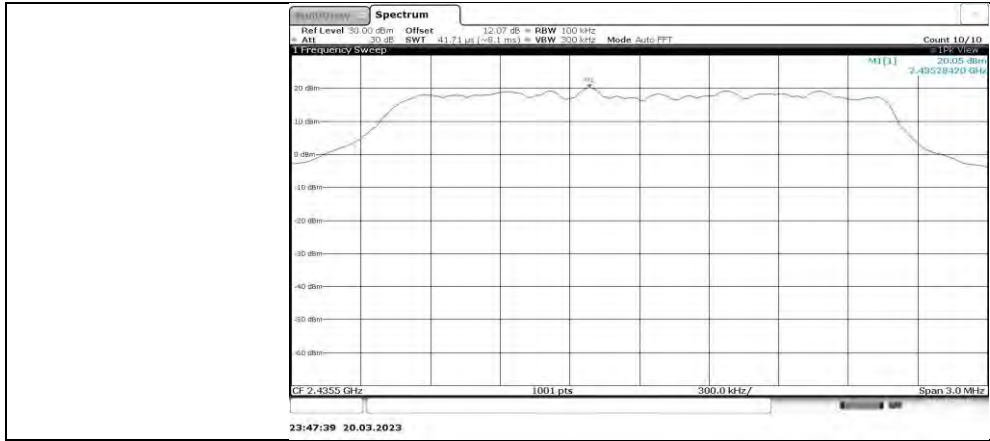
3 MHz_Ant0_2405.5_0~Reference



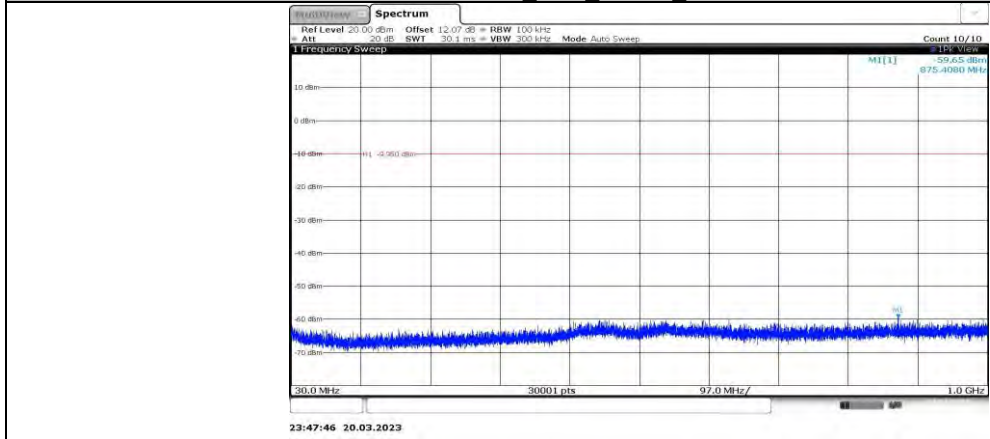
3 MHz_Ant0_2405.5_30~1000



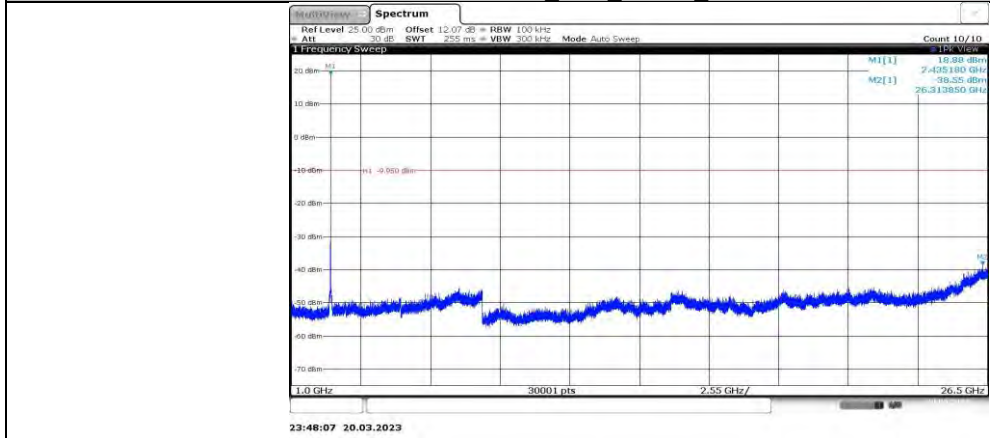
3 MHz_Ant0_2405.5_1000~26500



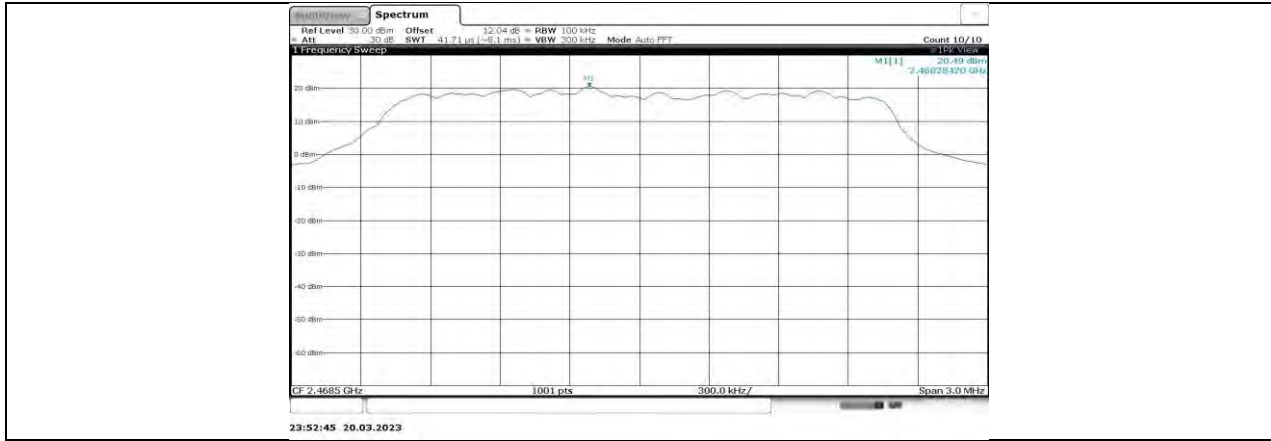
3 MHz_Ant0_2435.5_0~Reference



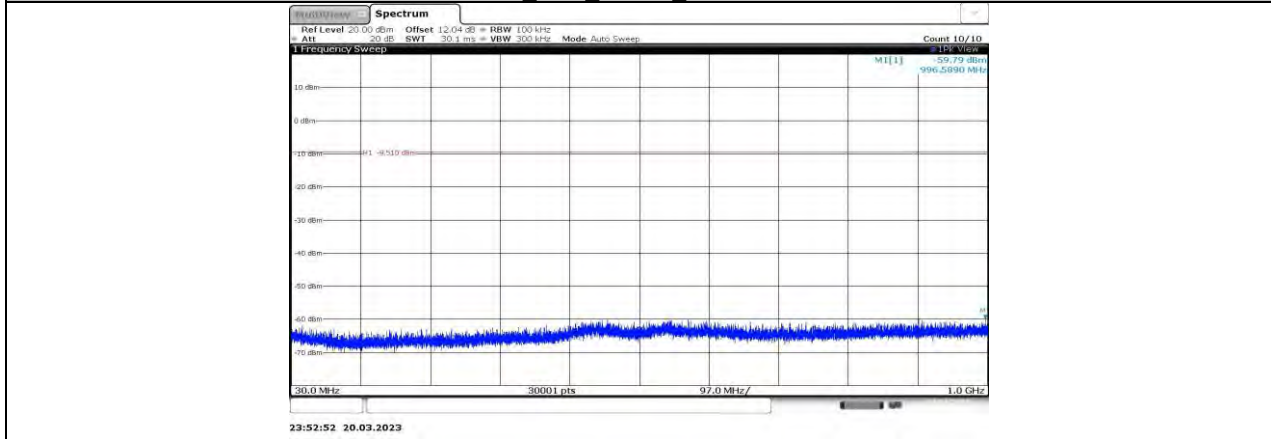
3 MHz_Ant0_2435.5_30~1000



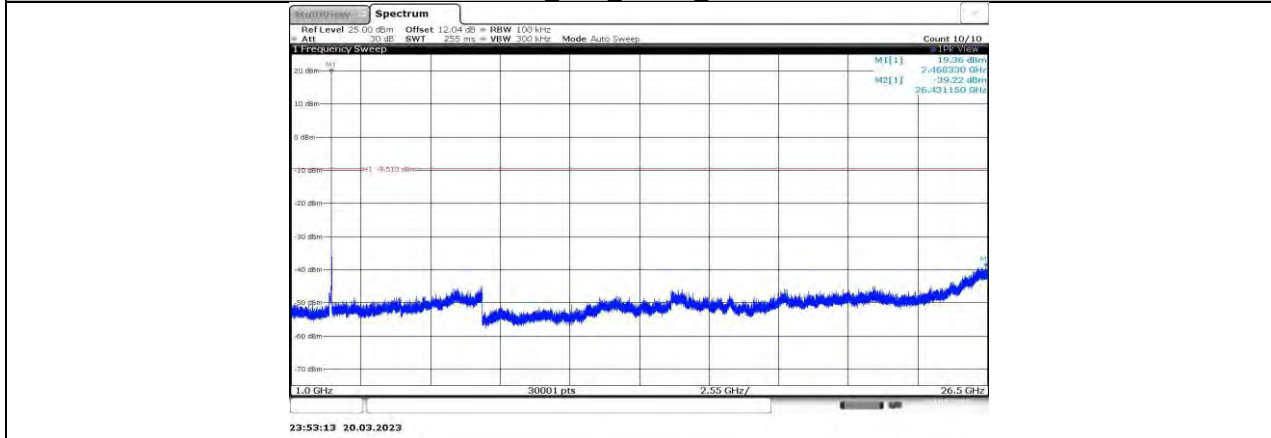
3 MHz_Ant0_2435.5_1000~26500



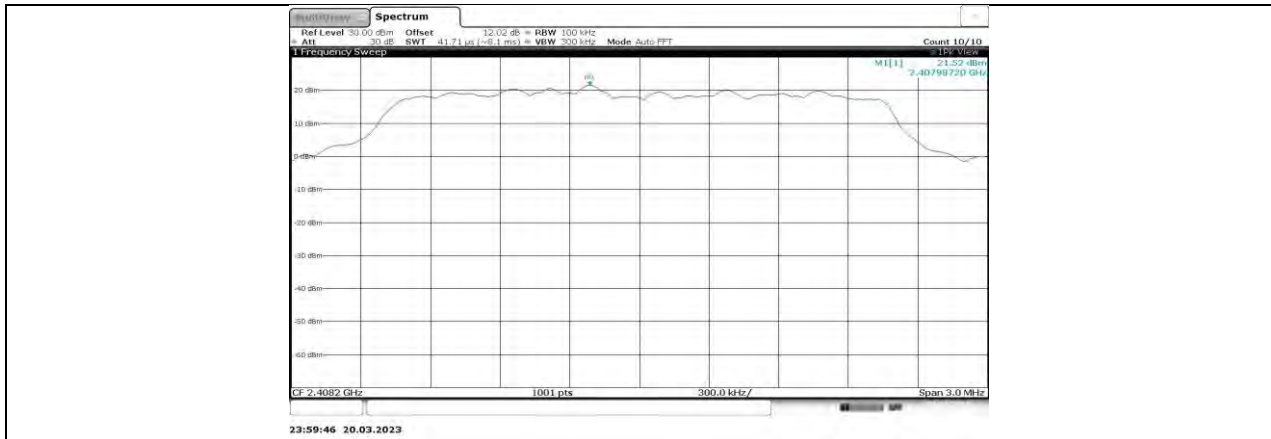
3 MHz_Ant0_2468.5_0~Reference



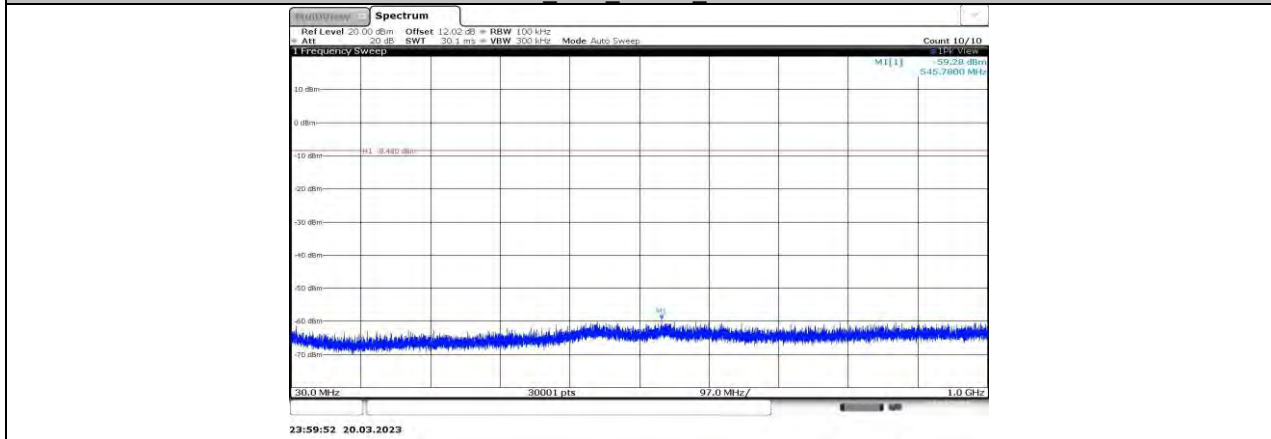
3 MHz_Ant0_2468.5_30~1000



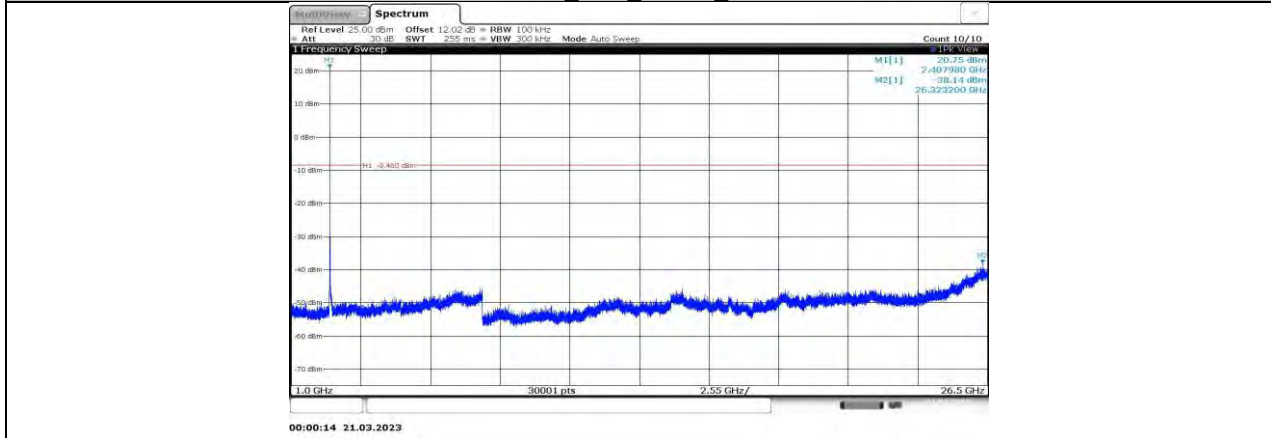
3 MHz_Ant0_2468.5_1000~26500



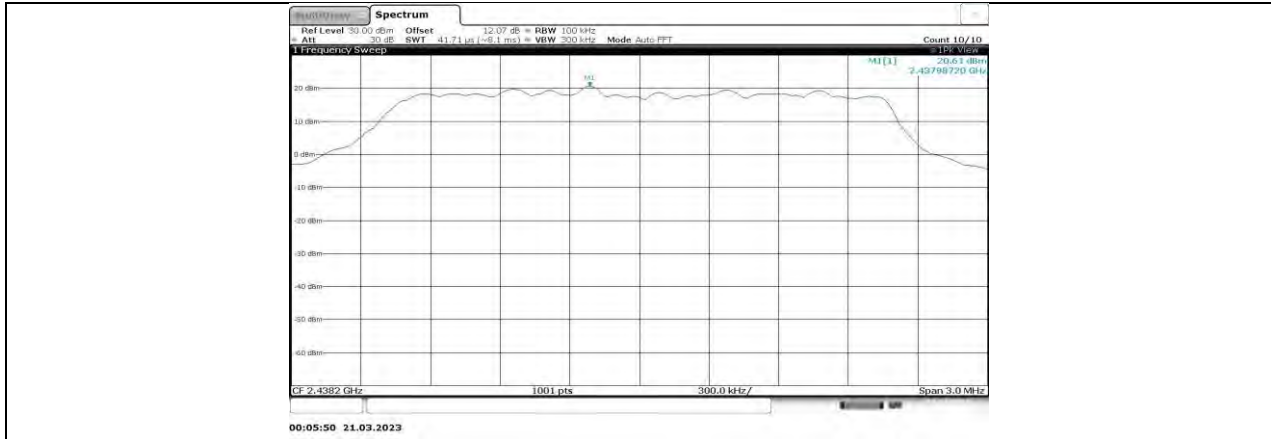
3 MHz CA Ant0 2408.2 0~Reference



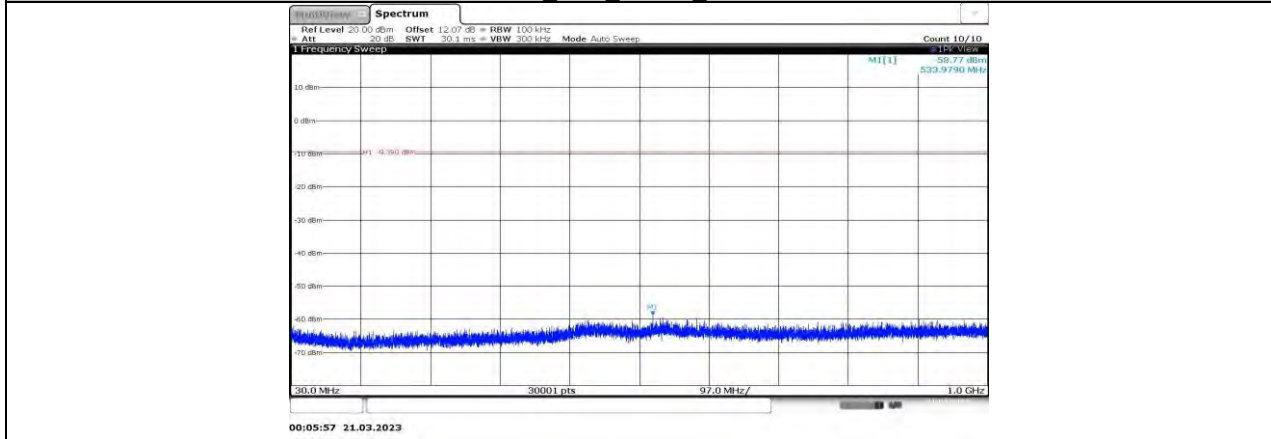
3 MHz CA Ant0 2408.2 30~1000



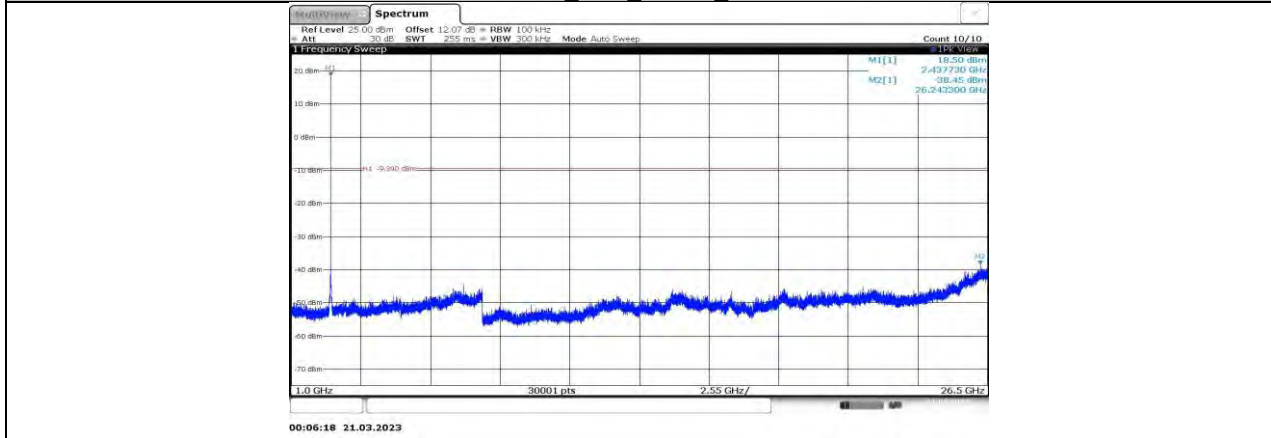
3 MHz CA Ant0 2408.2 1000~26500



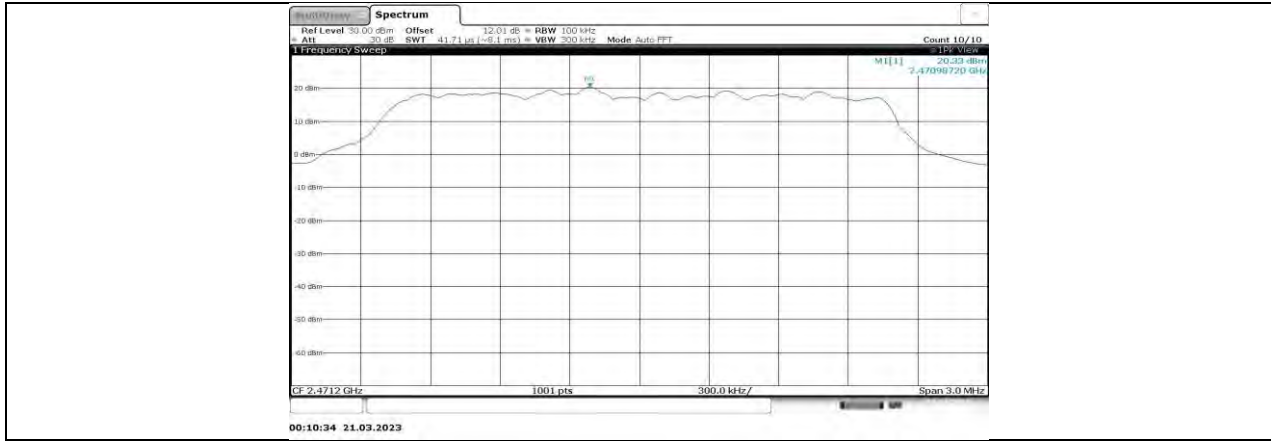
3 MHz CA Ant0 2438.2 0~Reference



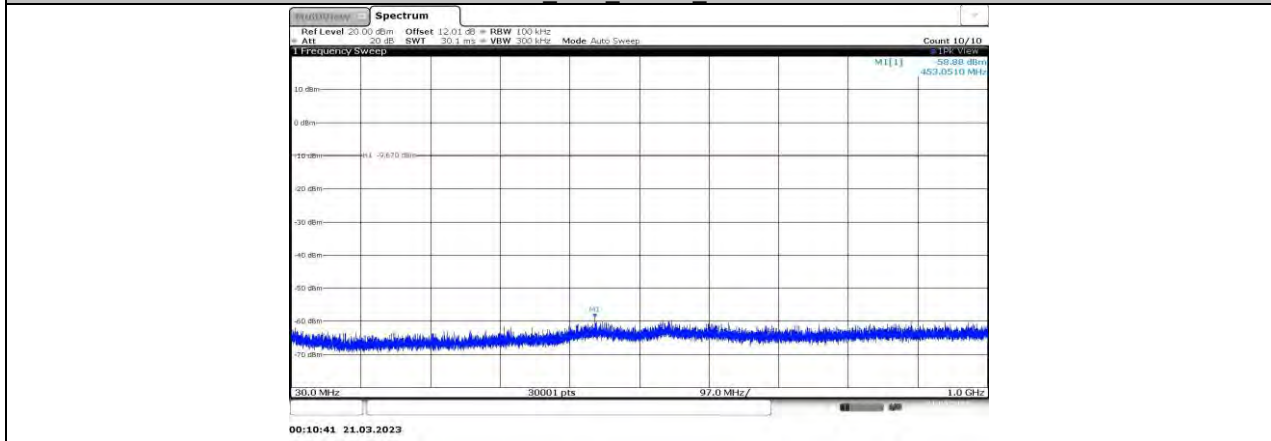
3 MHz CA Ant0 2438.2 30~1000



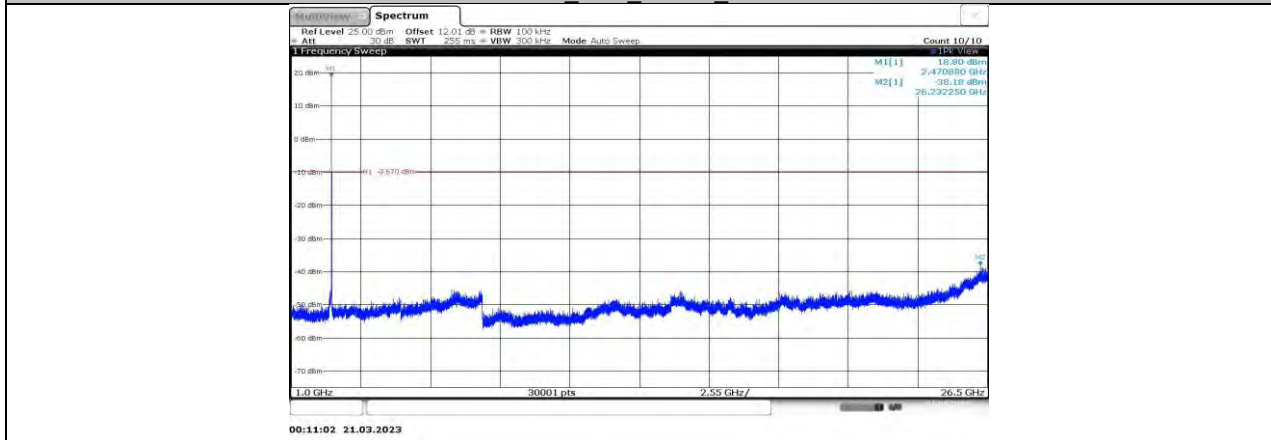
3 MHz CA Ant0 2438.2 1000~26500



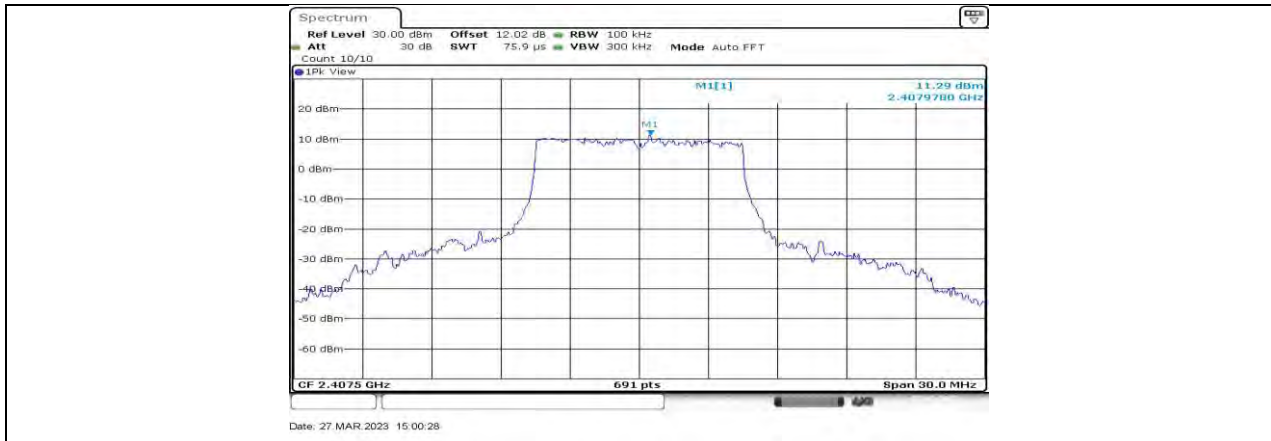
3 MHz CA Ant0 2471.2 0~Reference



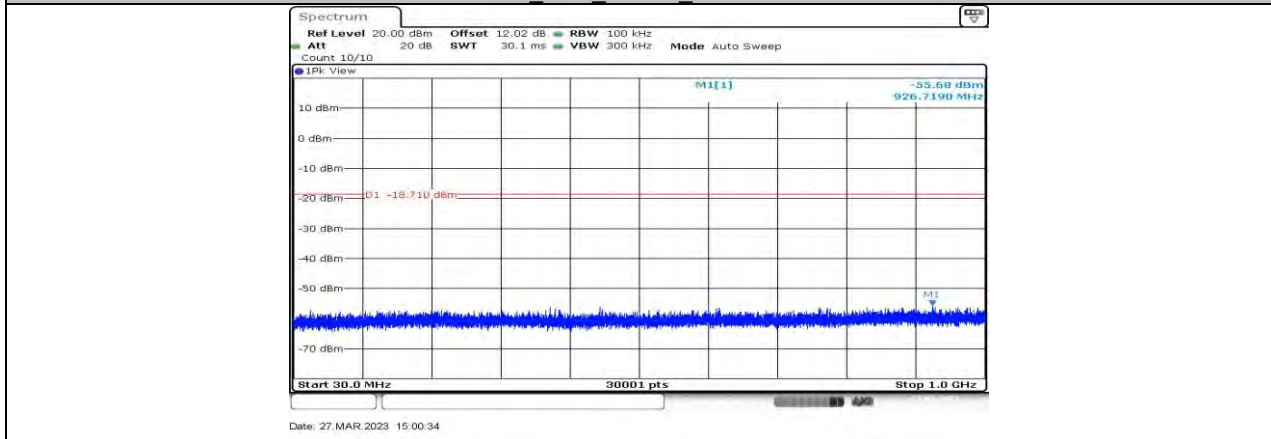
3 MHz CA Ant0 2471.2 30~1000



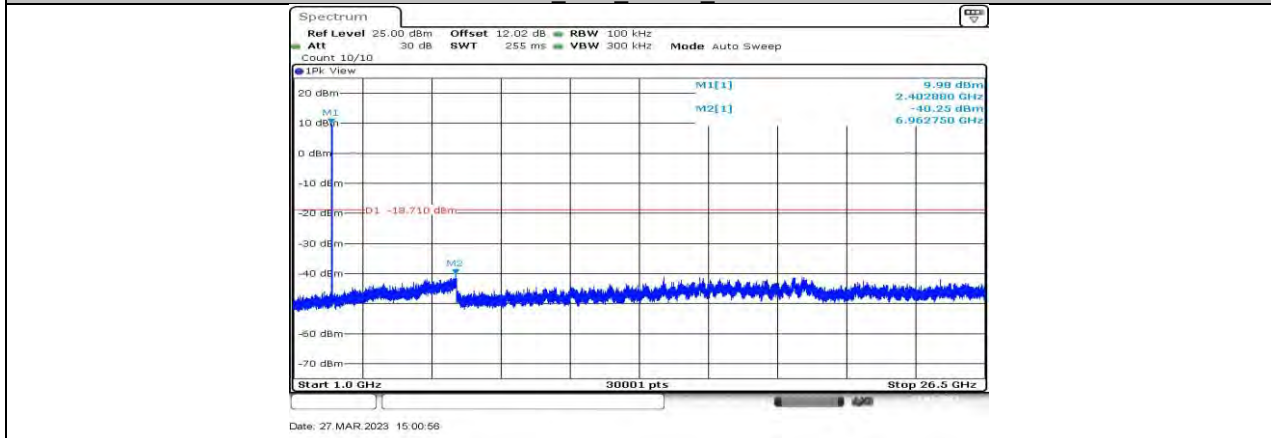
3 MHz CA Ant0 2471.2 1000~26500



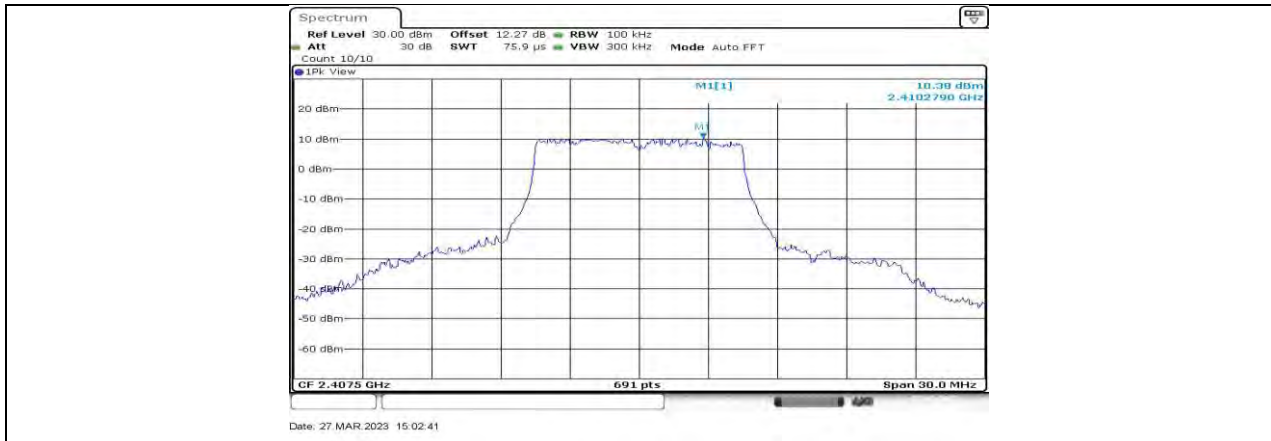
10 MHz_Ant0_2407.5_0~Reference



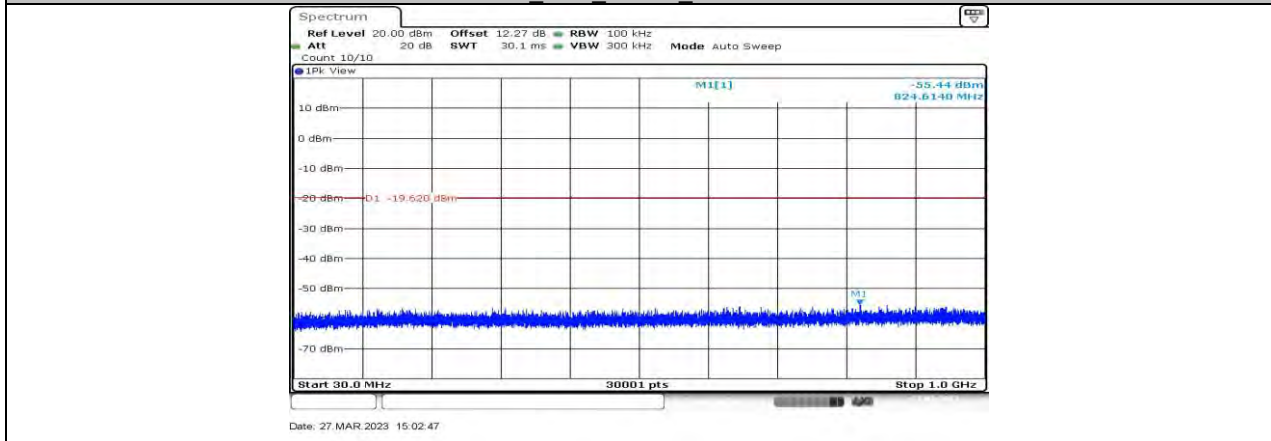
10 MHz_Ant0_2407.5_30~1000



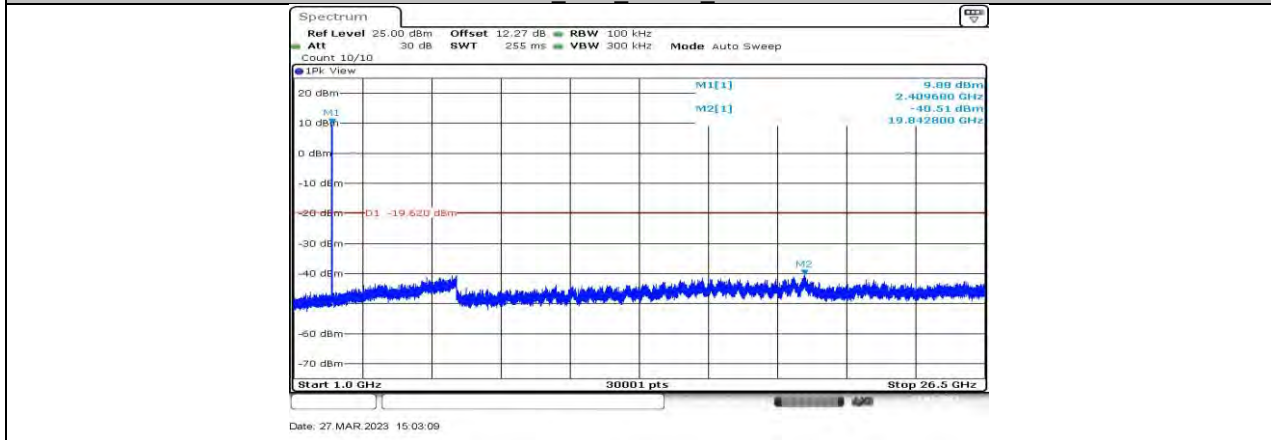
10 MHz_Ant0_2407.5_1000~26500



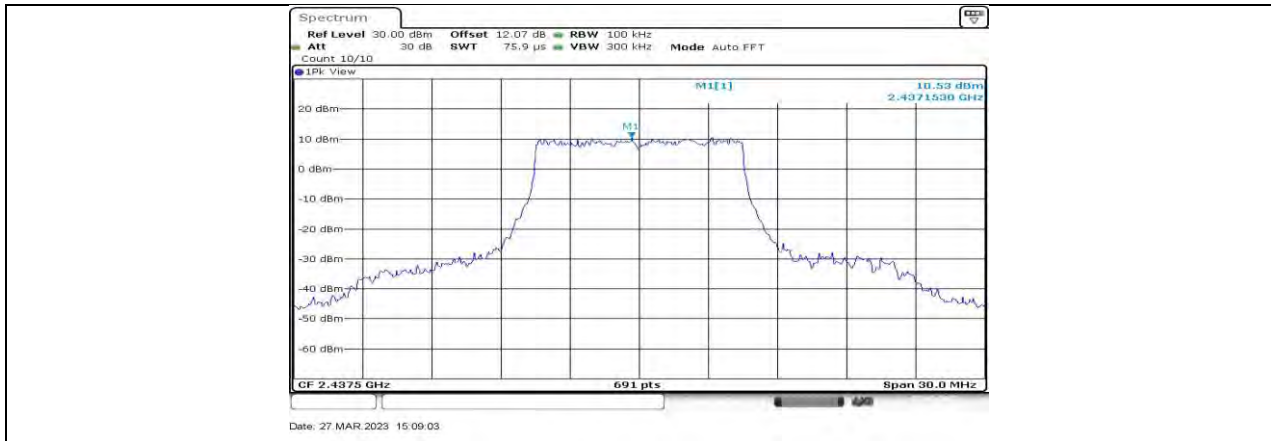
10 MHz_Ant1_2407.5_0~Reference



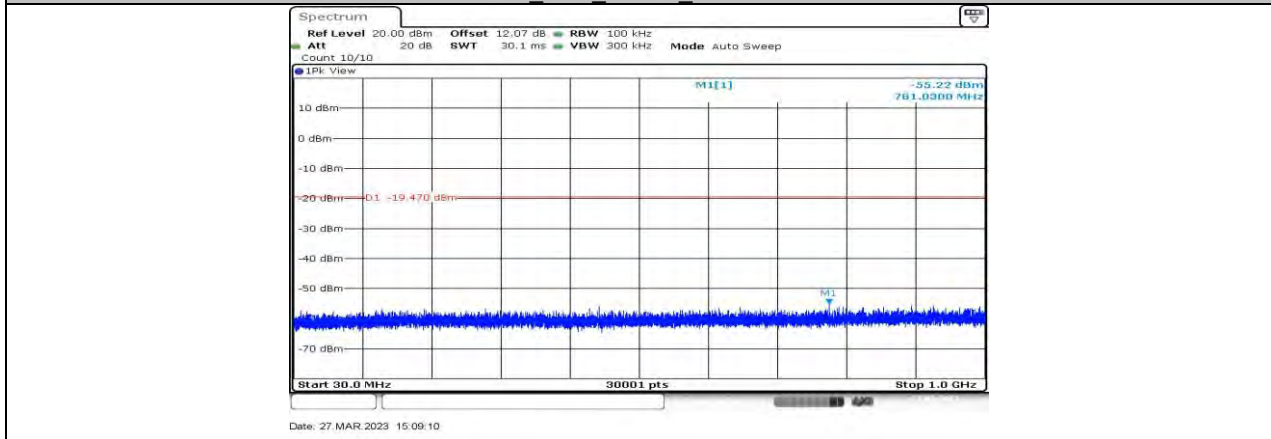
10 MHz_Ant1_2407.5_30~1000



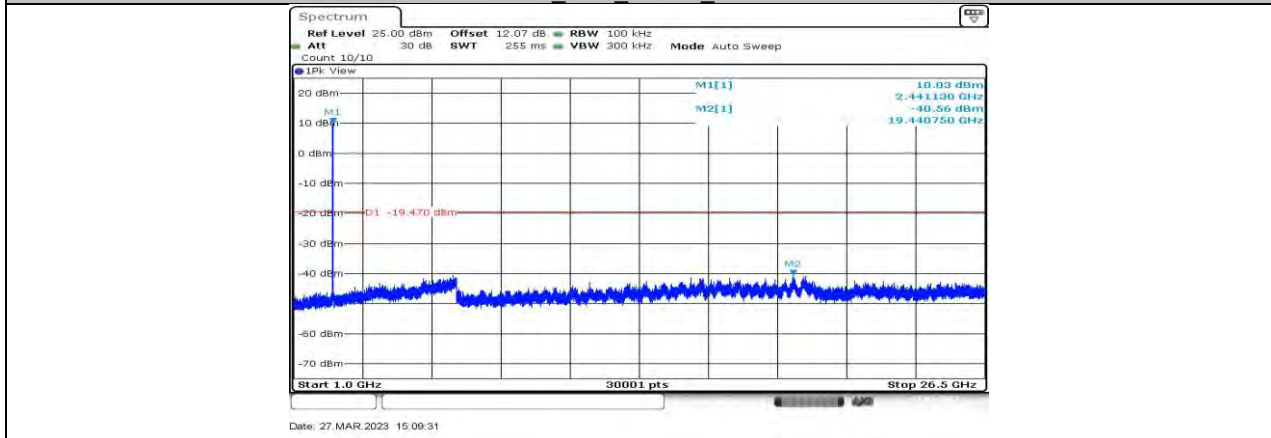
10 MHz_Ant1_2407.5_1000~26500



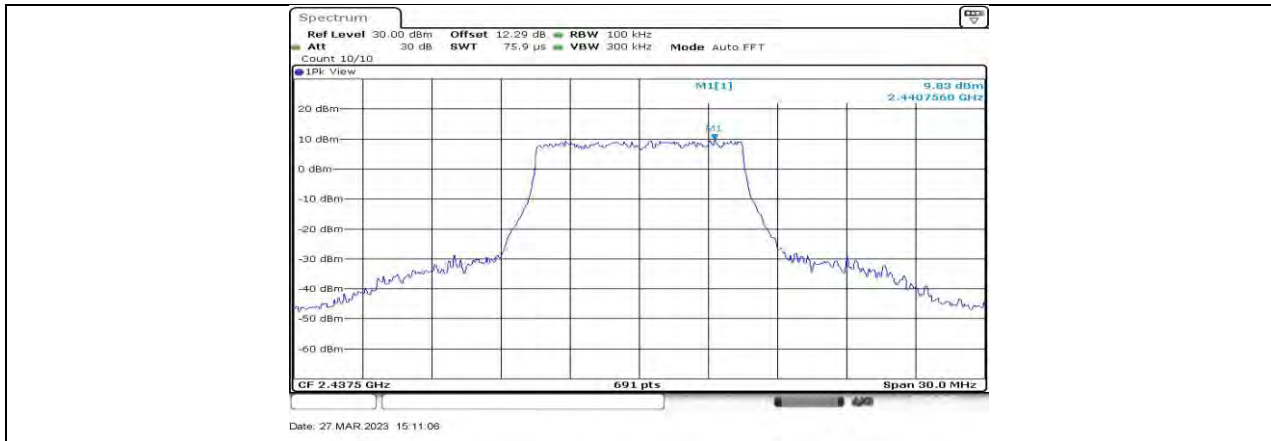
10 MHz_Ant0_2437.5_0~Reference



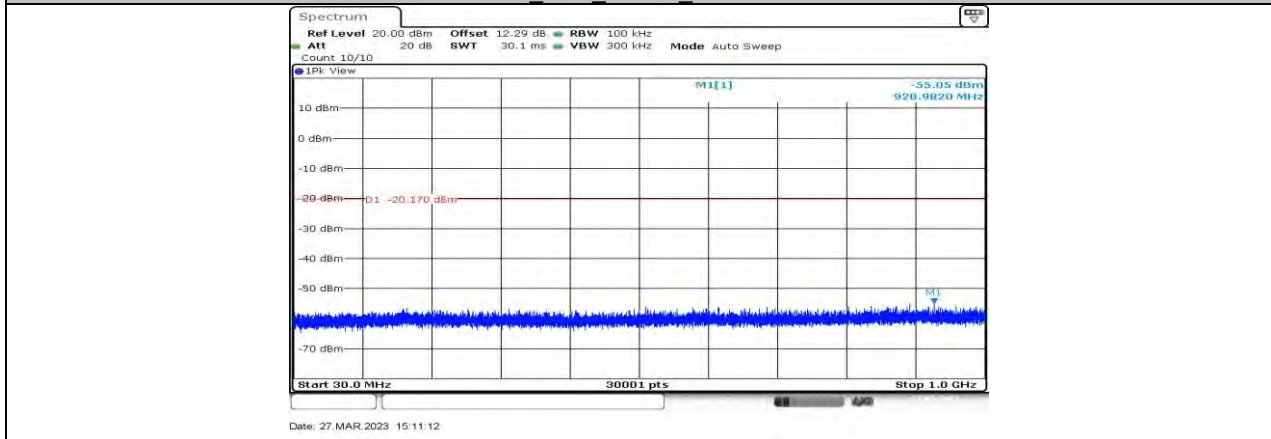
10 MHz_Ant0_2437.5_30~1000



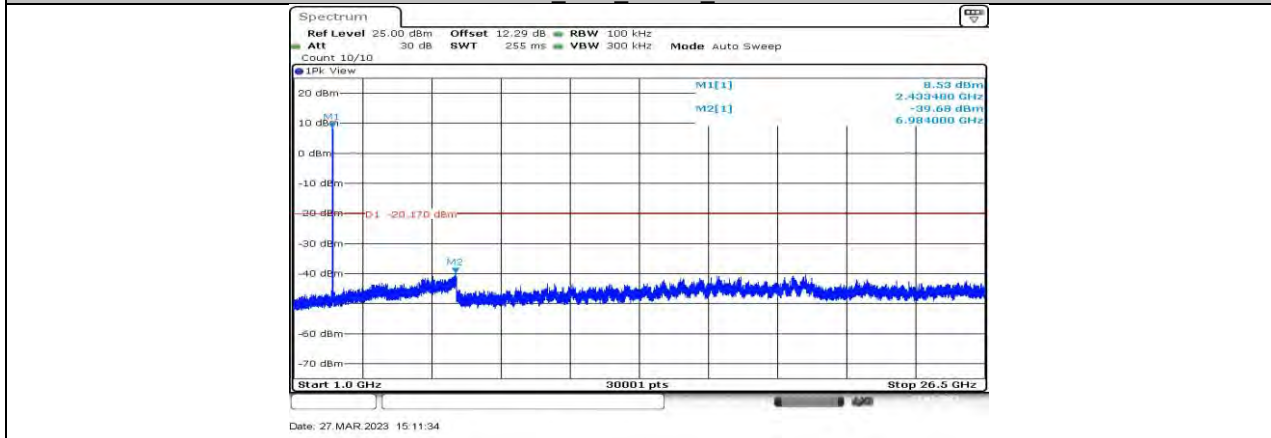
10 MHz_Ant0_2437.5_1000~26500



10 MHz_Ant1_2437.5_0~Reference



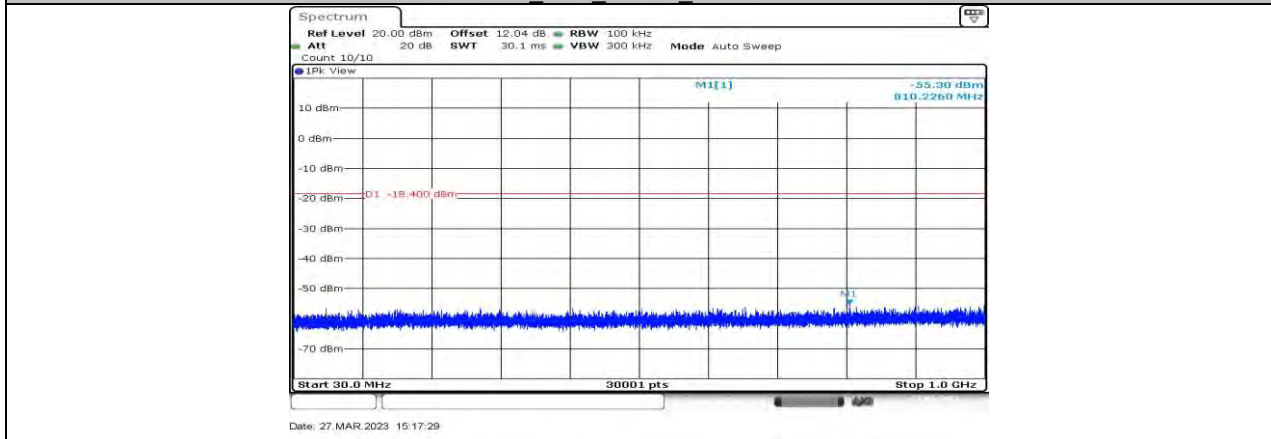
10 MHz_Ant1_2437.5_30~1000



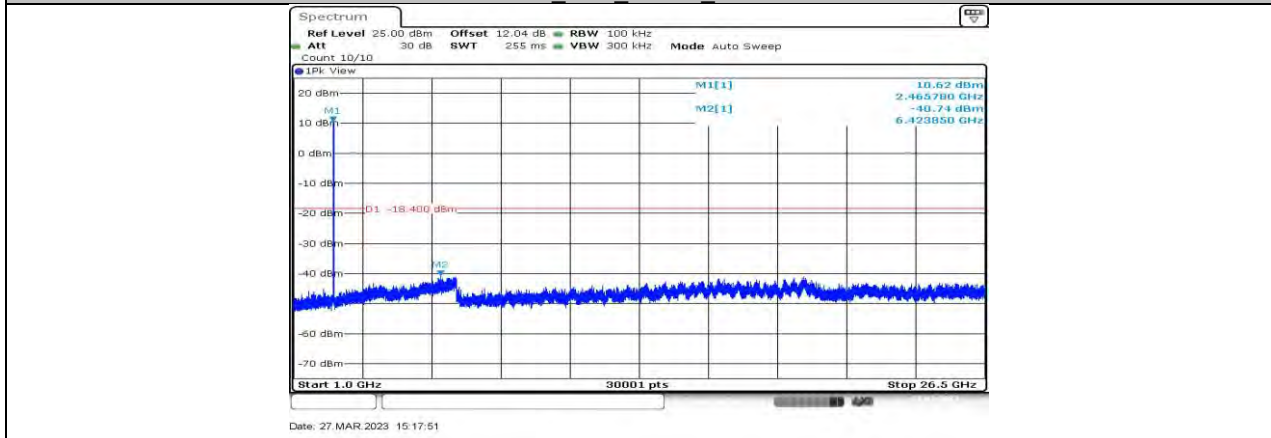
10 MHz_Ant1_2437.5_1000~26500



10 MHz_Ant0_2467.5_0~Reference



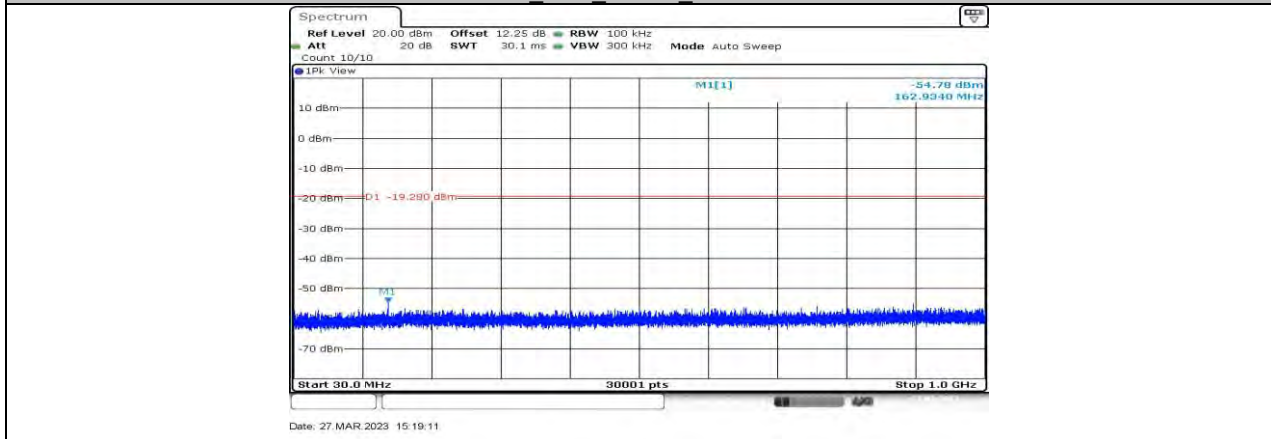
10 MHz_Ant0_2467.5_30~1000



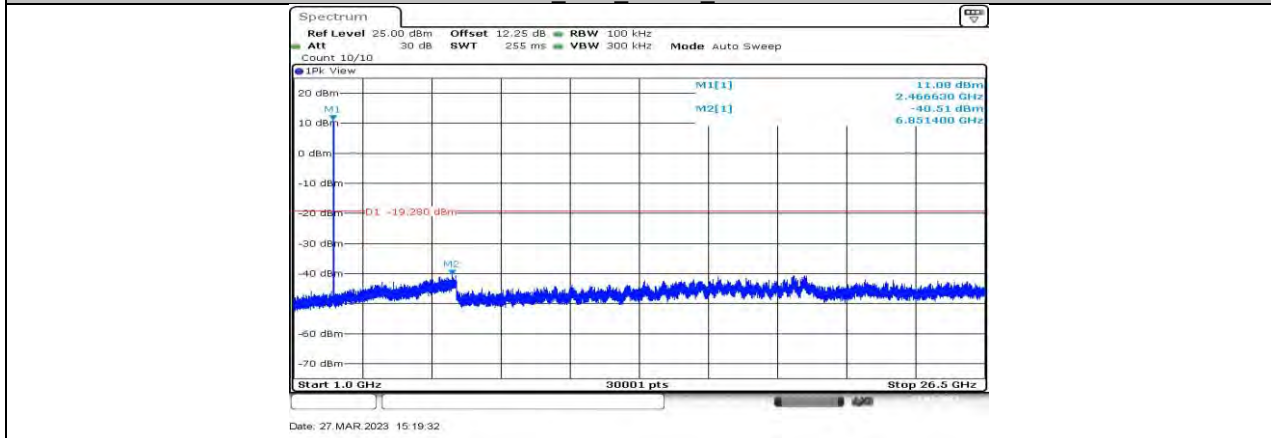
10 MHz_Ant0_2467.5_1000~26500



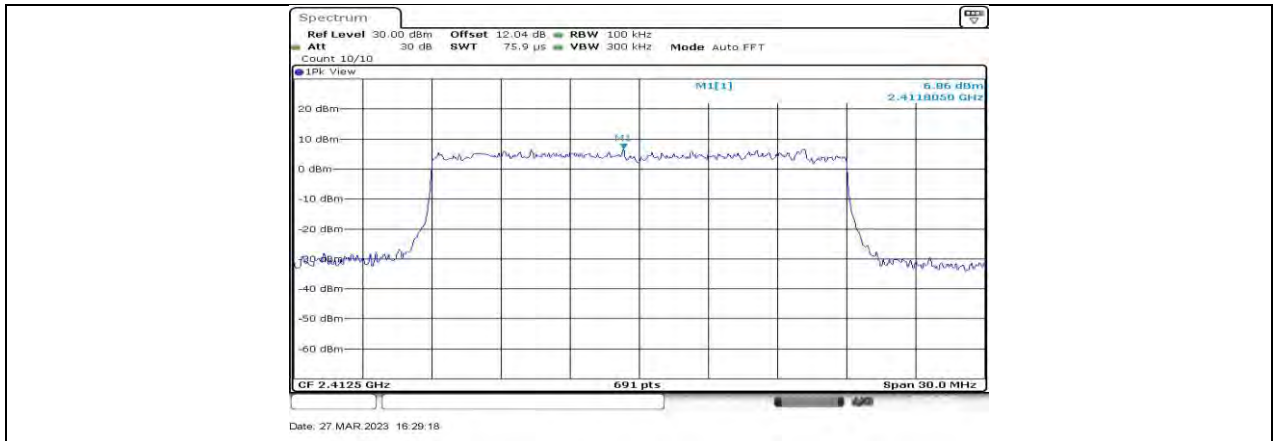
10 MHz_Ant1_2467.5_0~Reference



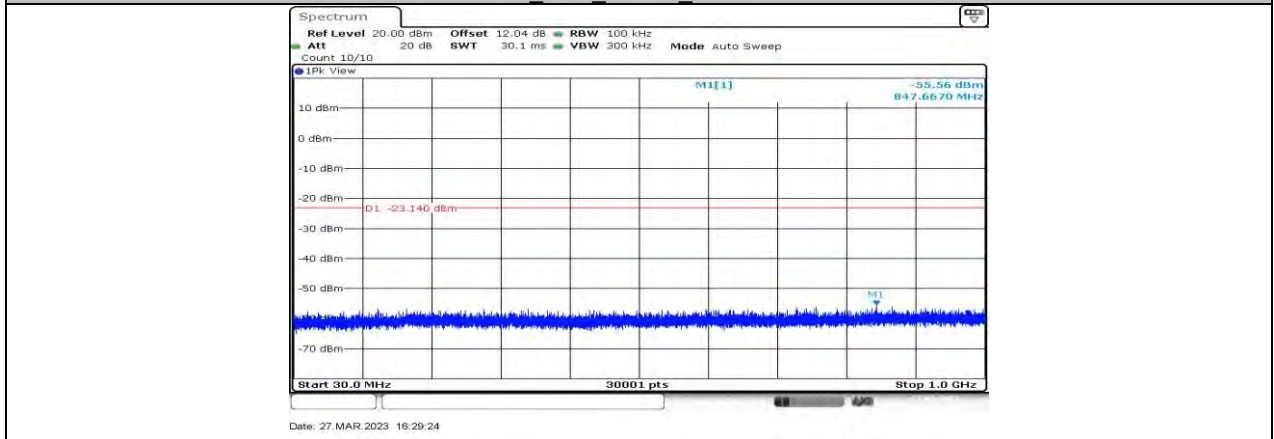
10 MHz_Ant1_2467.5_30~1000



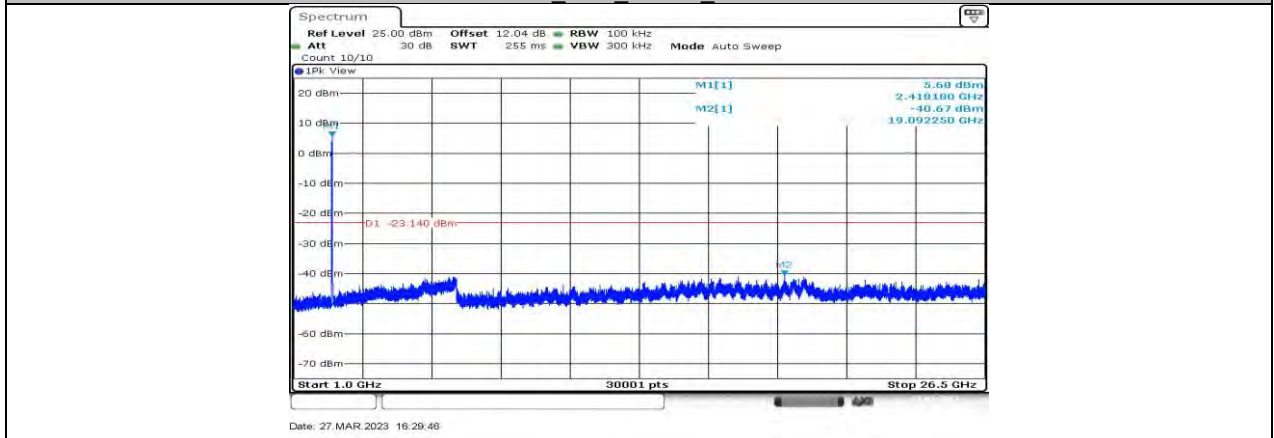
10 MHz_Ant1_2467.5_1000~26500



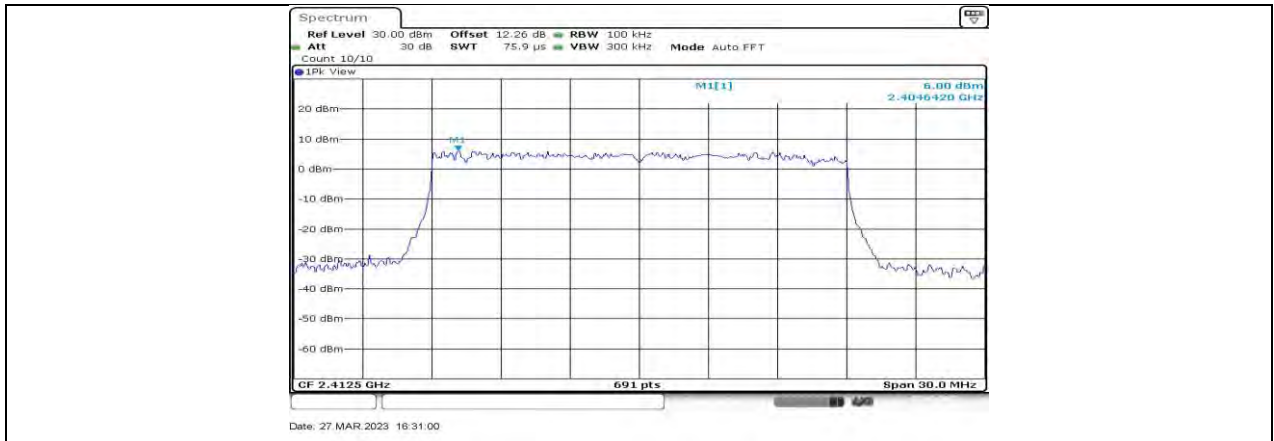
20 MHz_Ant0_2412.5_0~Reference



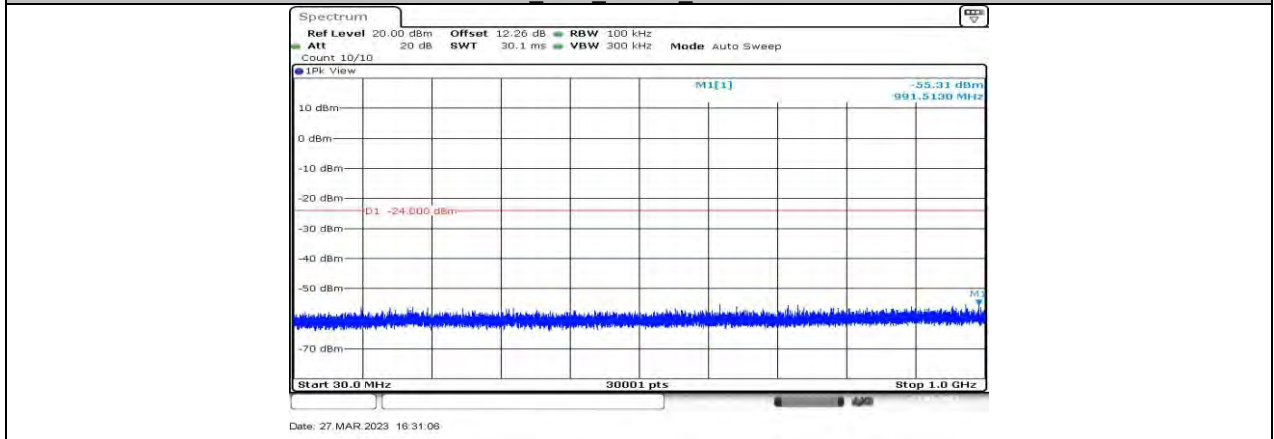
20 MHz_Ant0_2412.5_30~1000



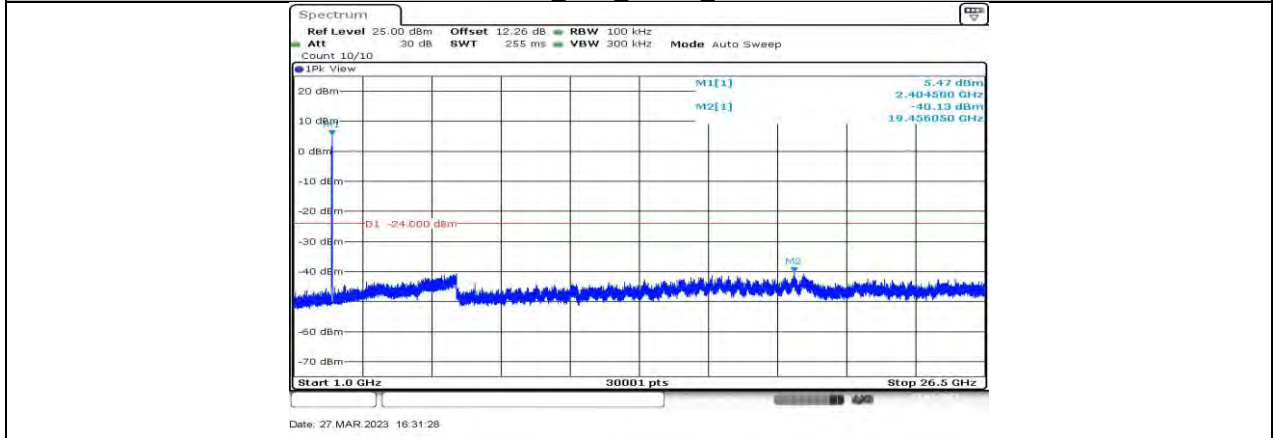
20 MHz_Ant0_2412.5_1000~26500



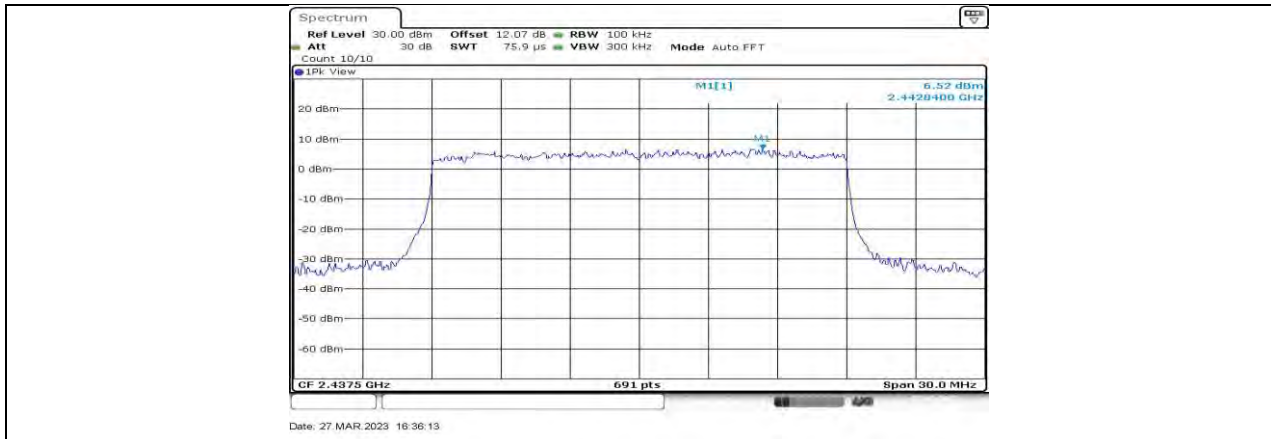
20 MHz_Ant1_2412.5_0~Reference



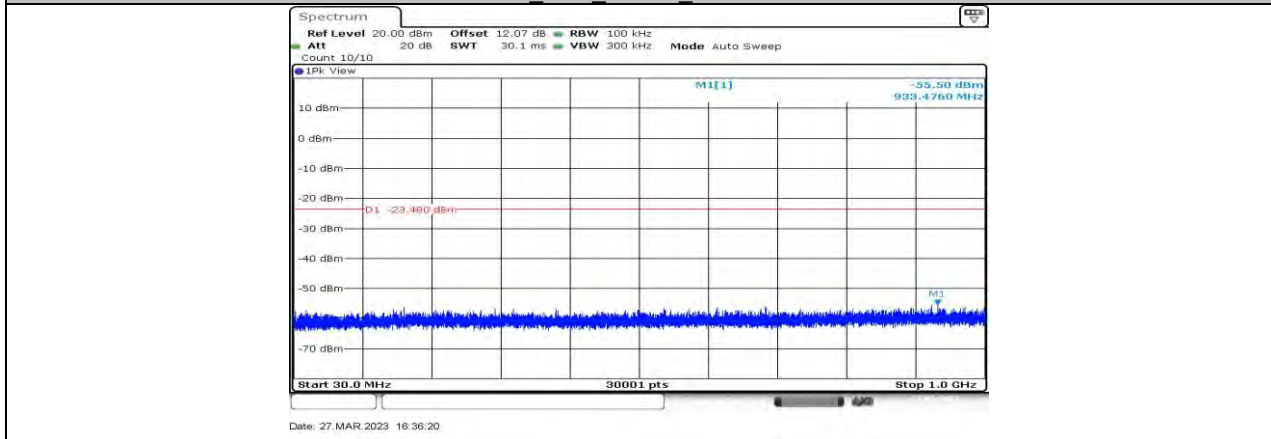
20 MHz_Ant1_2412.5_30~1000



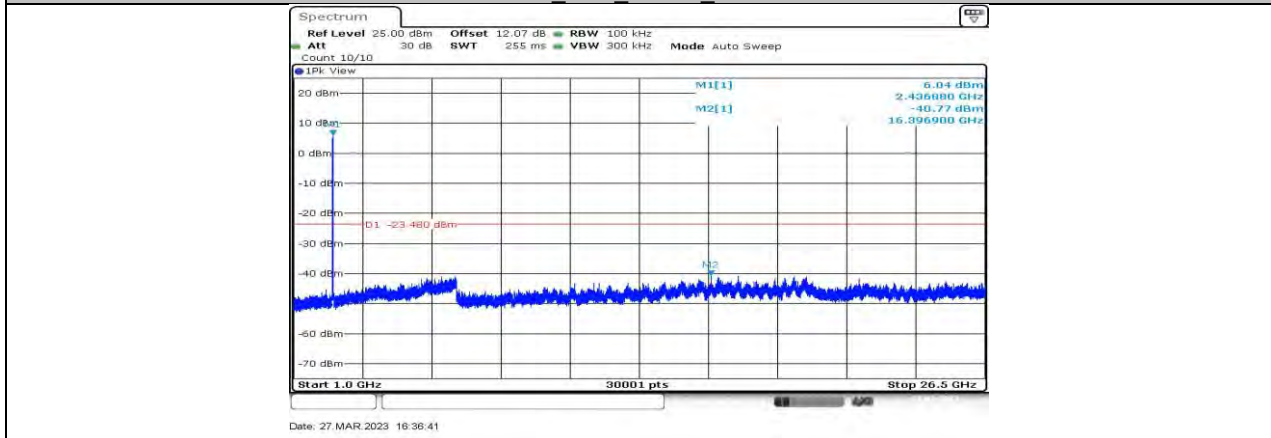
20 MHz_Ant1_2412.5_1000~26500



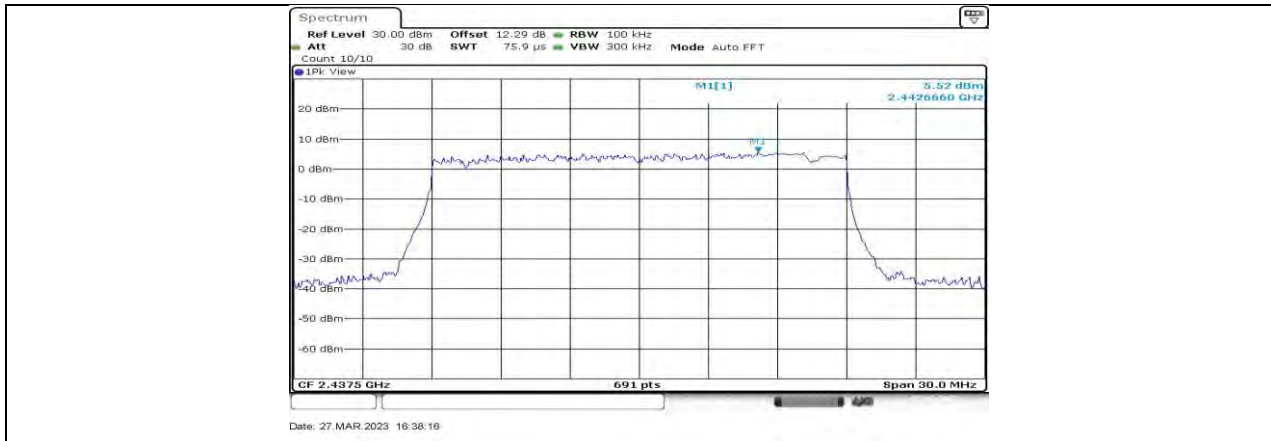
20 MHz_Ant0_2437.5_0~Reference



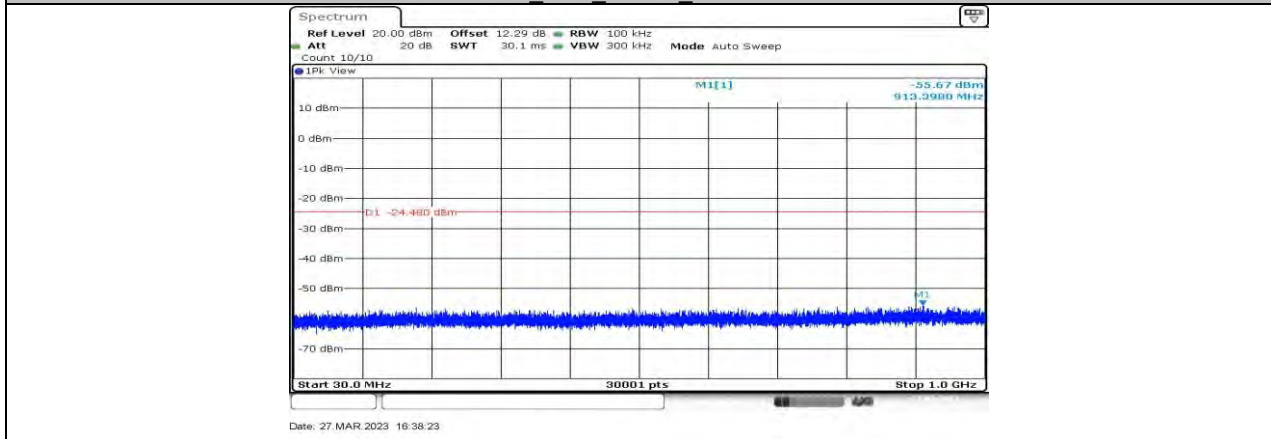
20 MHz_Ant0_2437.5_30~1000



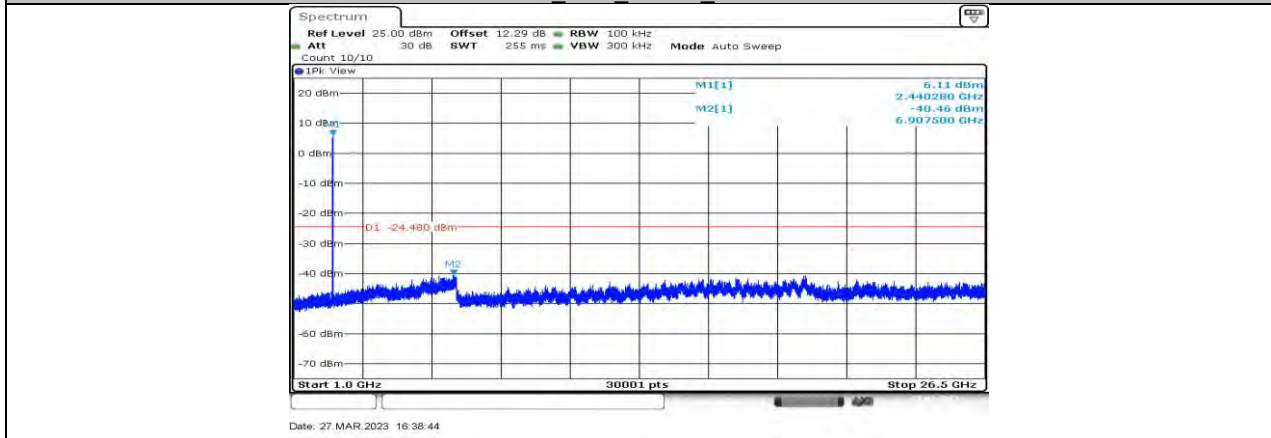
20 MHz_Ant0_2437.5_1000~26500



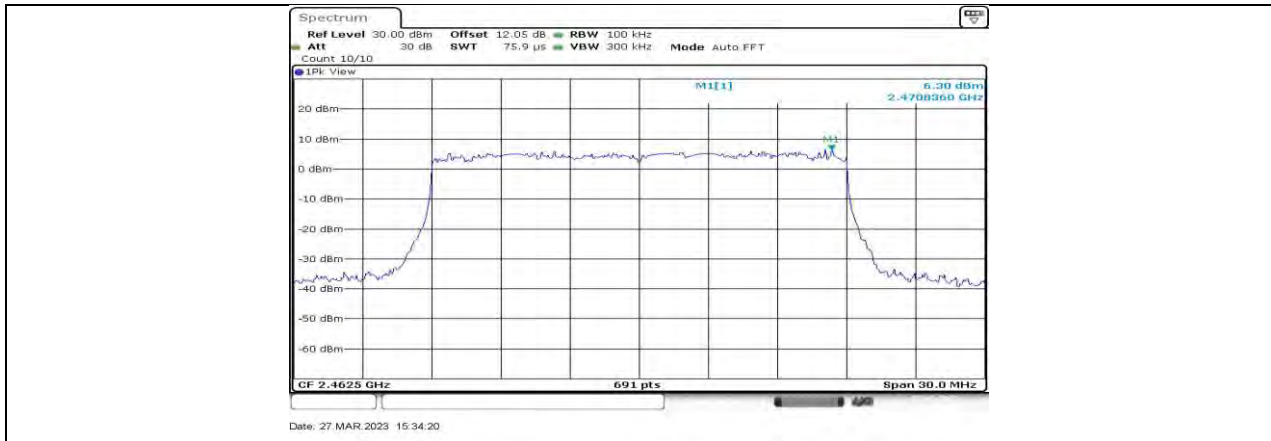
20 MHz_Ant1_2437.5_0~Reference



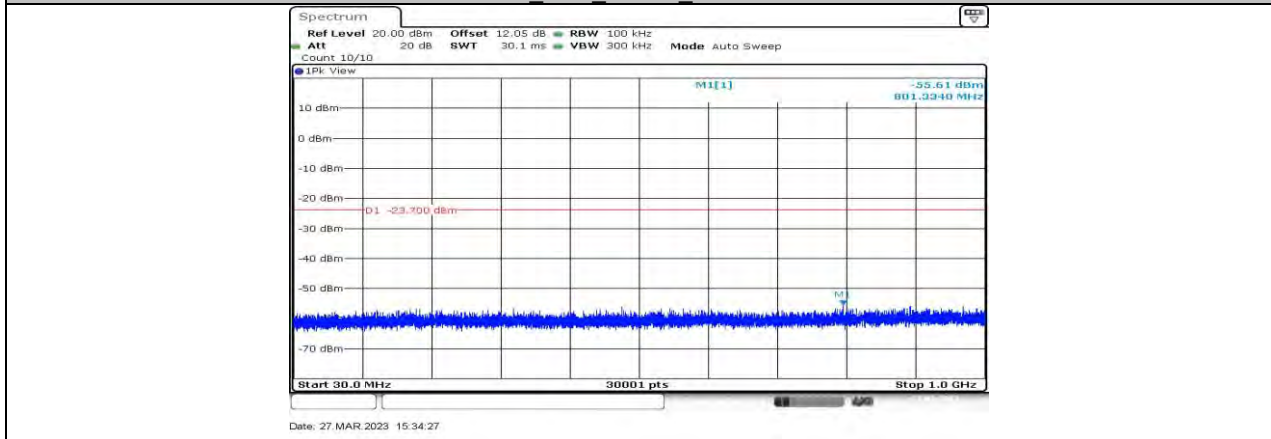
20 MHz_Ant1_2437.5_30~1000



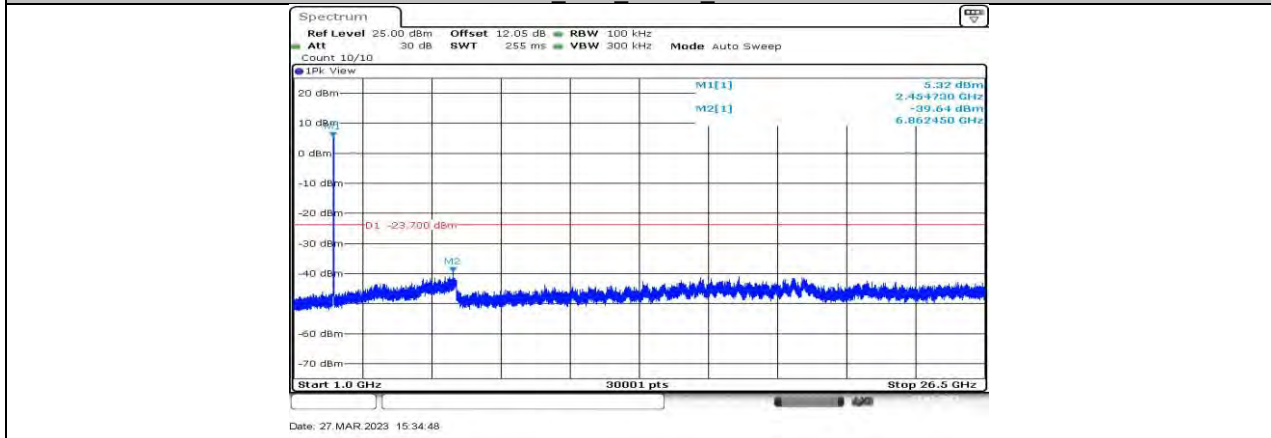
20 MHz_Ant1_2437.5_1000~26500



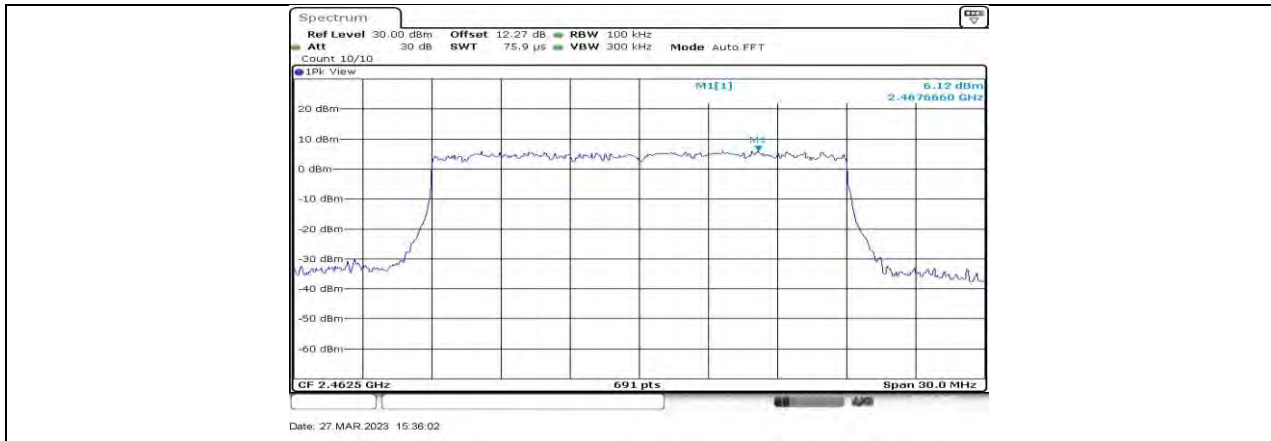
20 MHz_Ant0_2462.5_0~Reference



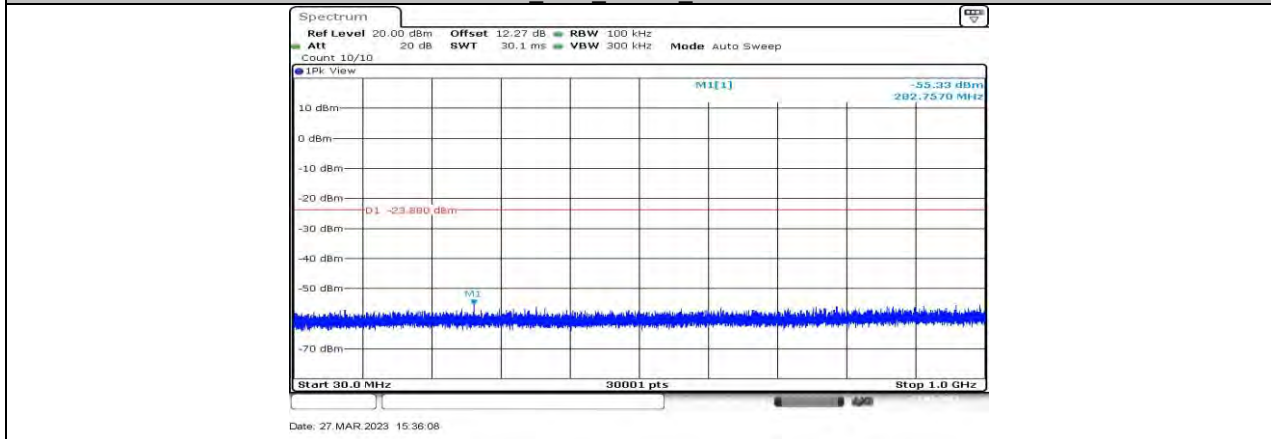
20 MHz_Ant0_2462.5_30~1000



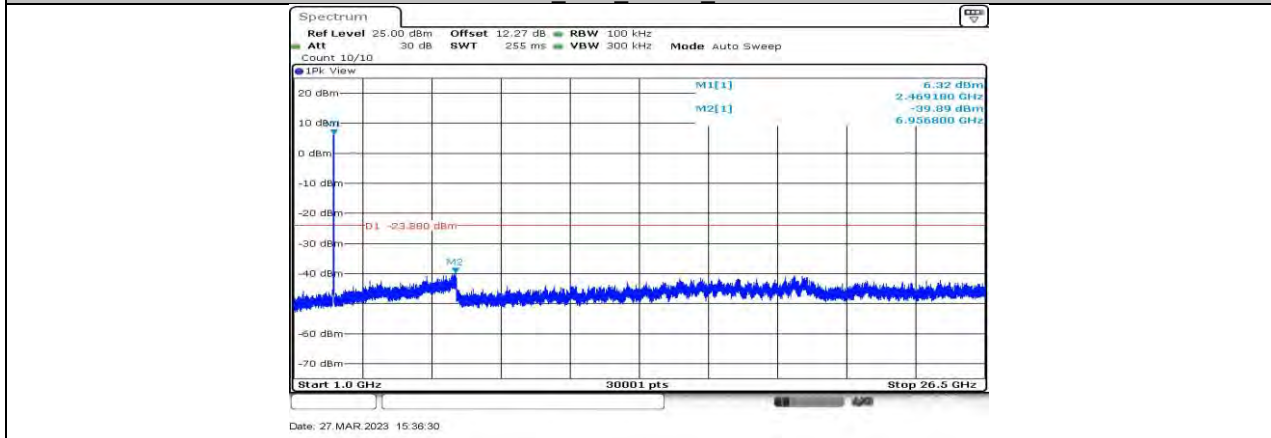
20 MHz_Ant0_2462.5_1000~26500



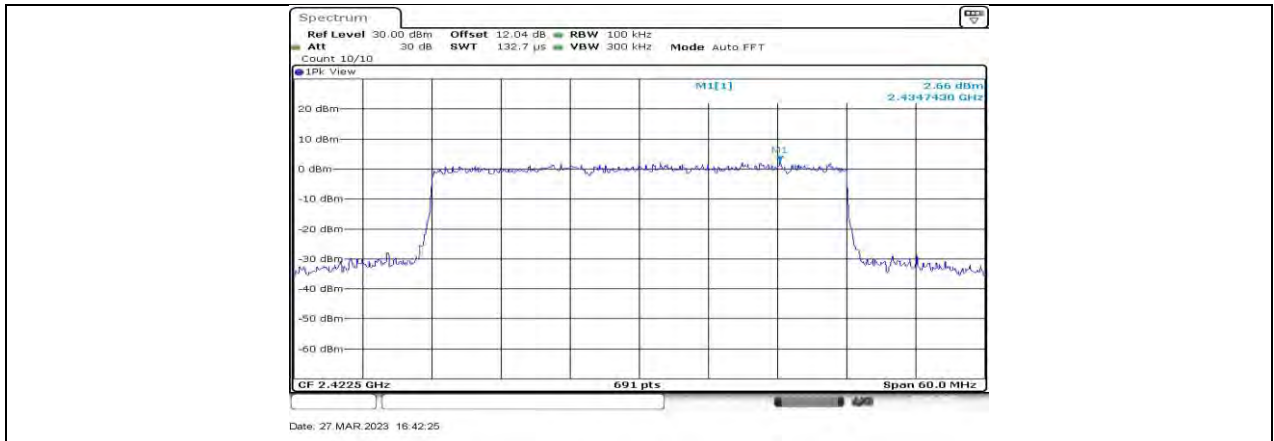
20 MHz_Ant1_2462.5_0~Reference



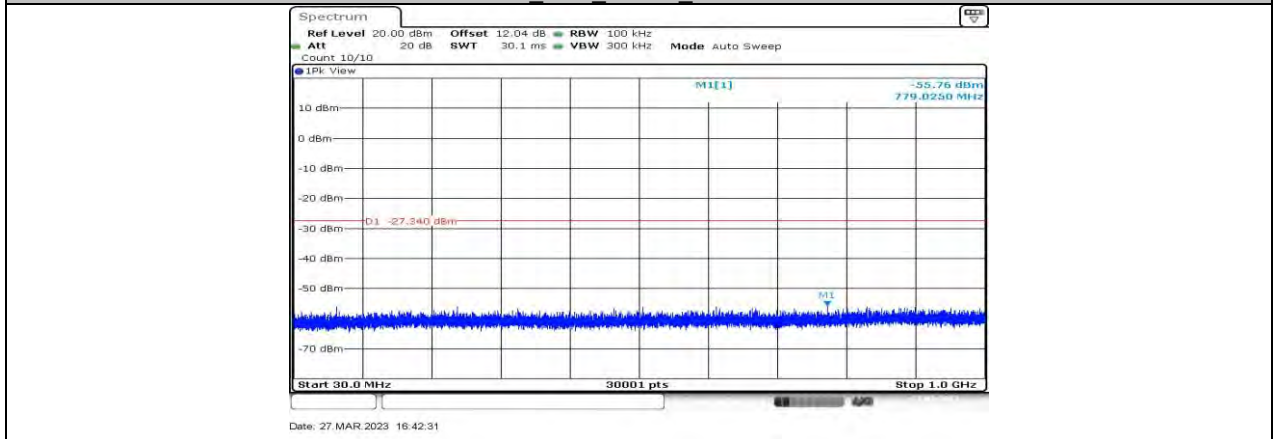
20 MHz_Ant1_2462.5_30~1000



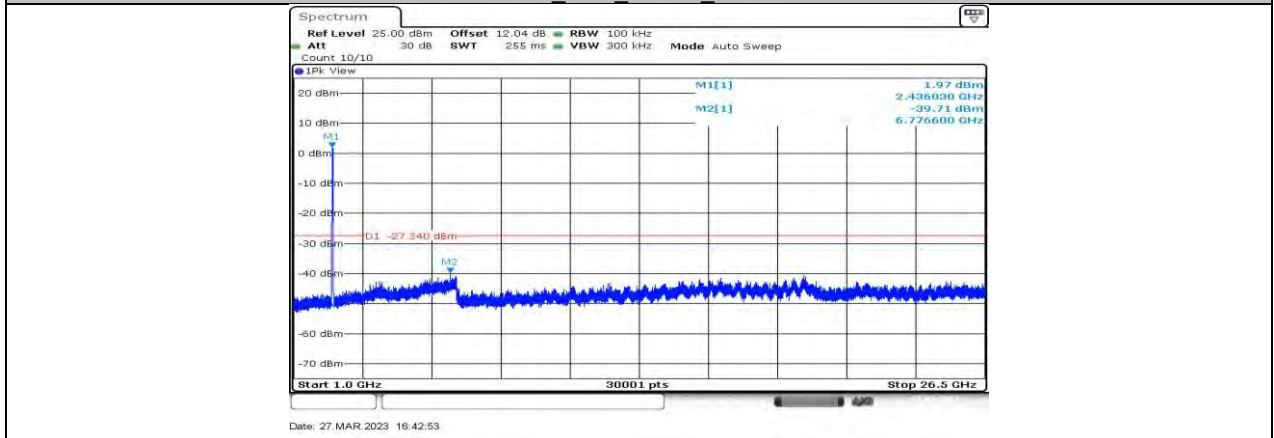
20 MHz_Ant1_2462.5_1000~26500



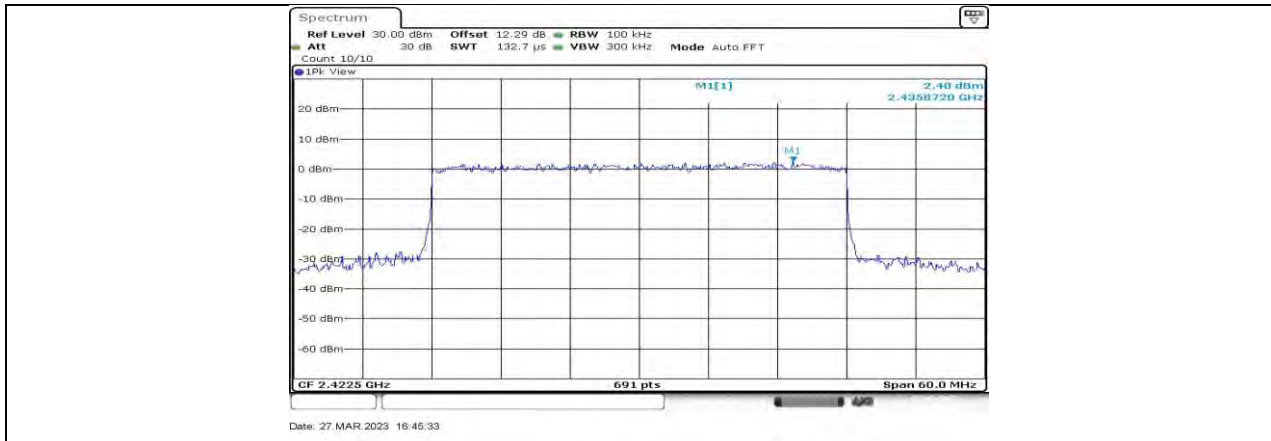
40 MHz_Ant0_2422.5_0~Reference



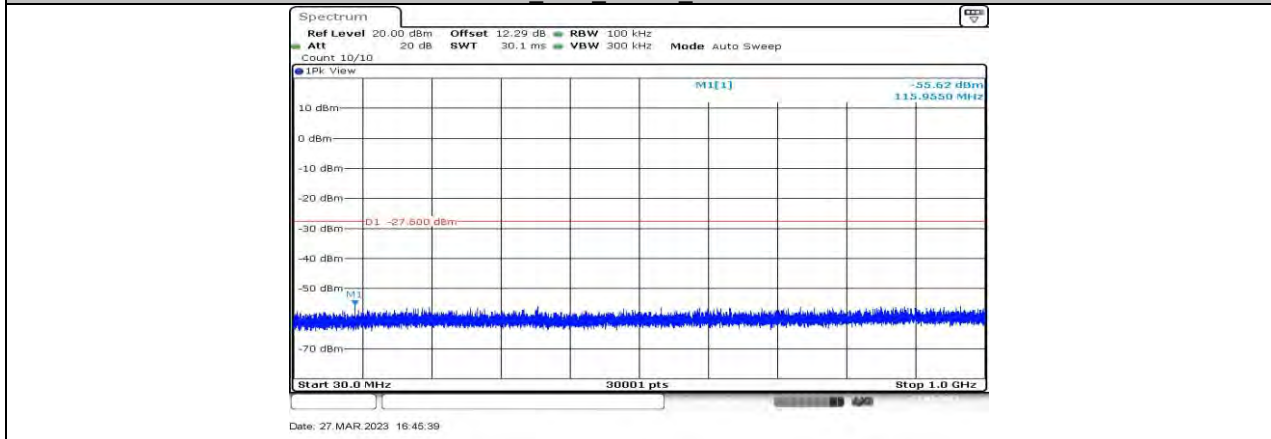
40 MHz_Ant0_2422.5_30~1000



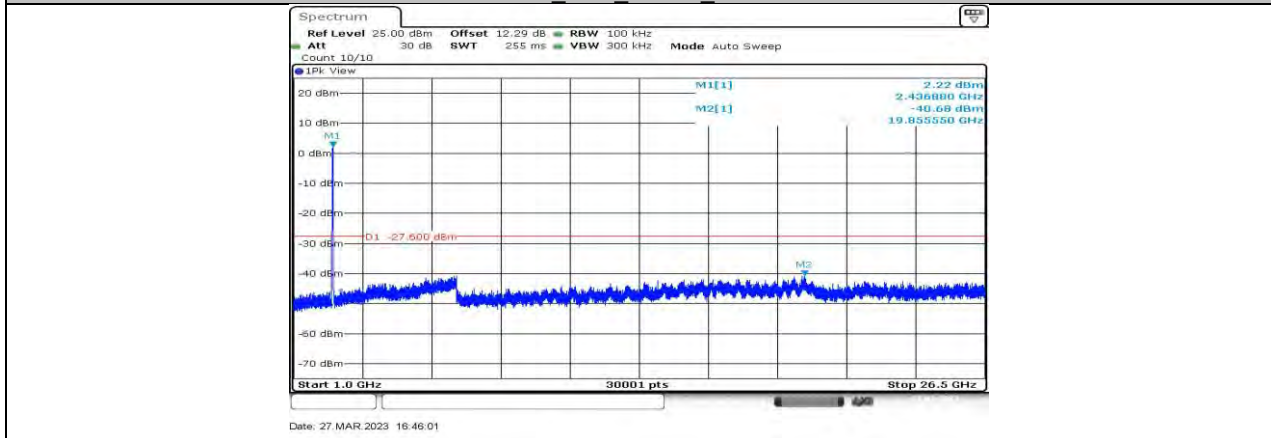
40 MHz_Ant0_2422.5_1000~26500



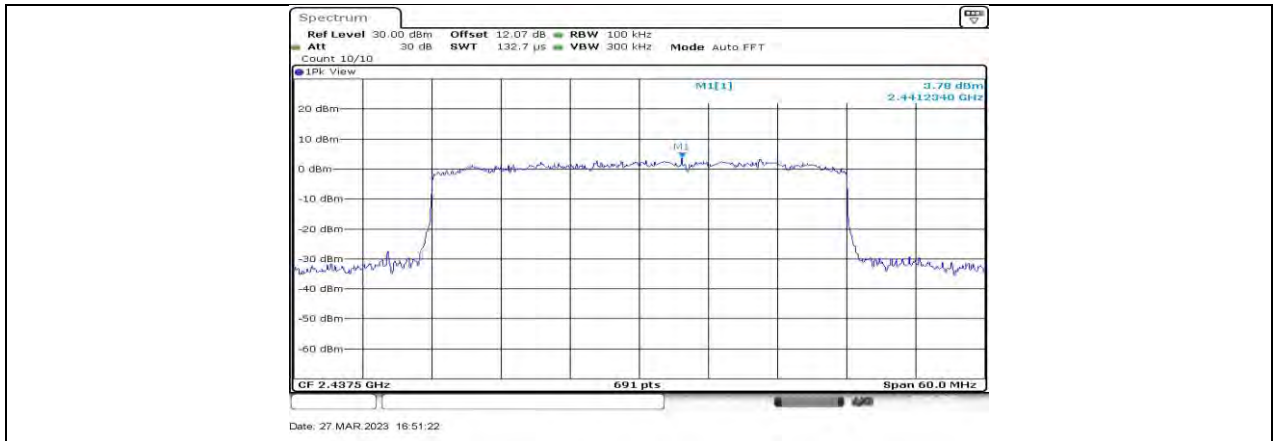
40 MHz_Ant1_2422.5_0~Reference



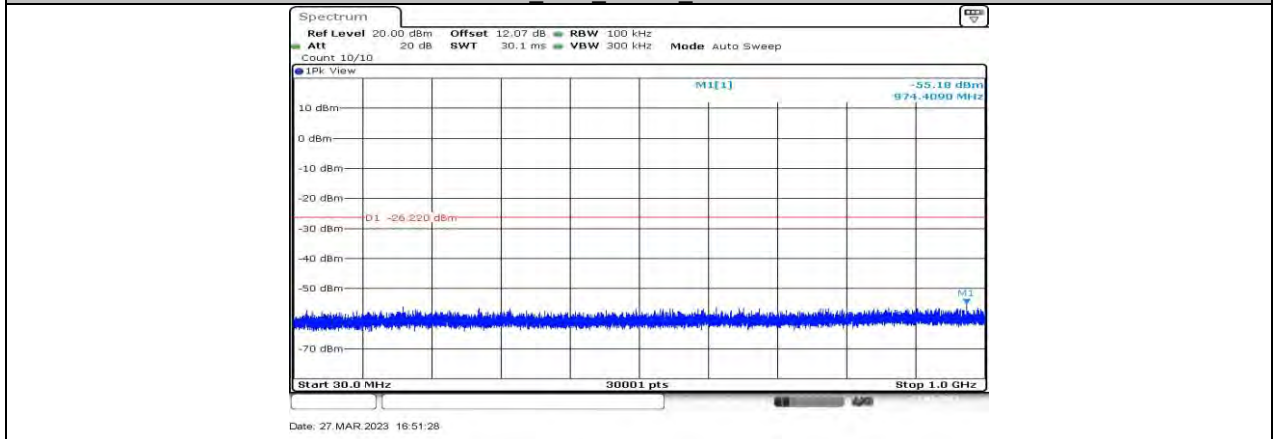
40 MHz_Ant1_2422.5_30~1000



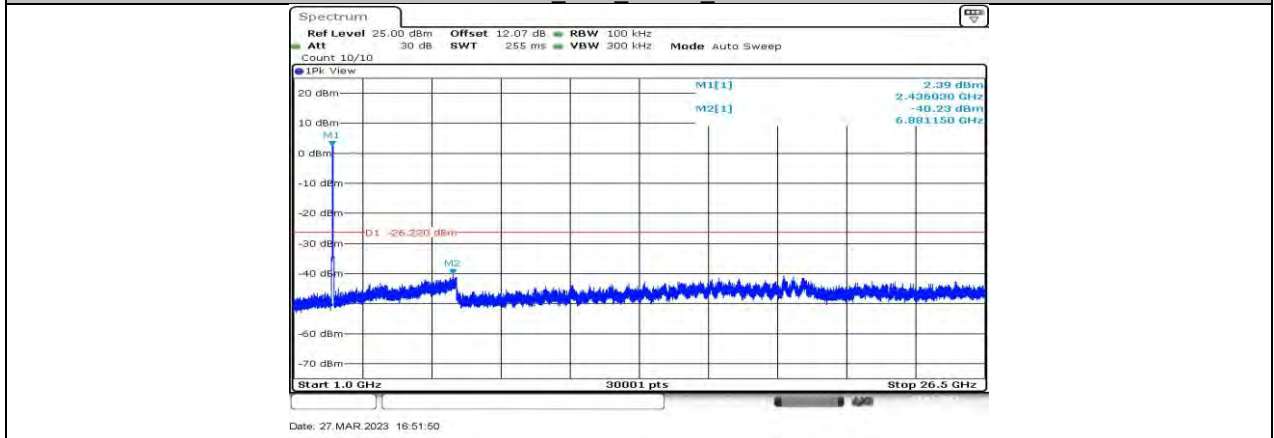
40 MHz_Ant1_2422.5_1000~26500



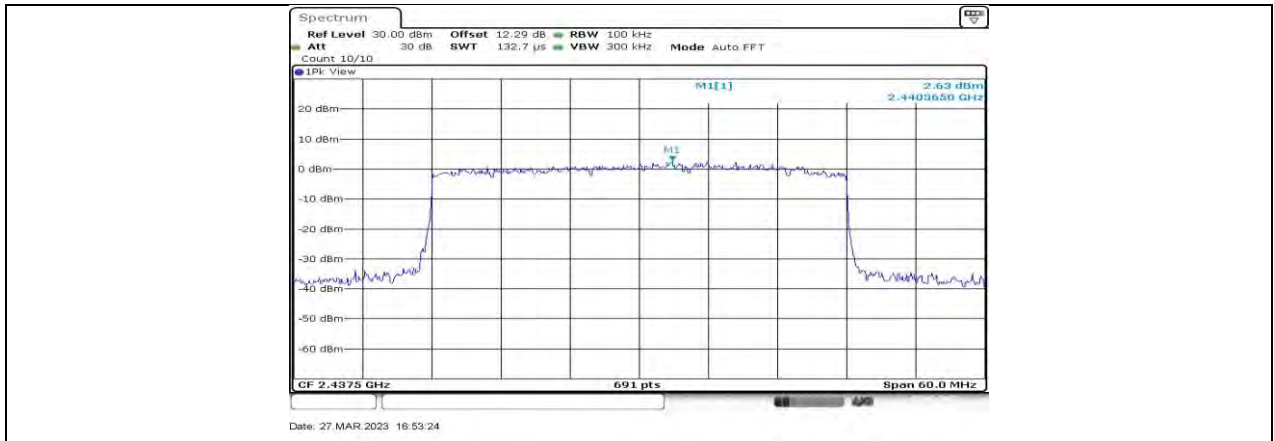
40 MHz Ant0 2437.5 0~Reference



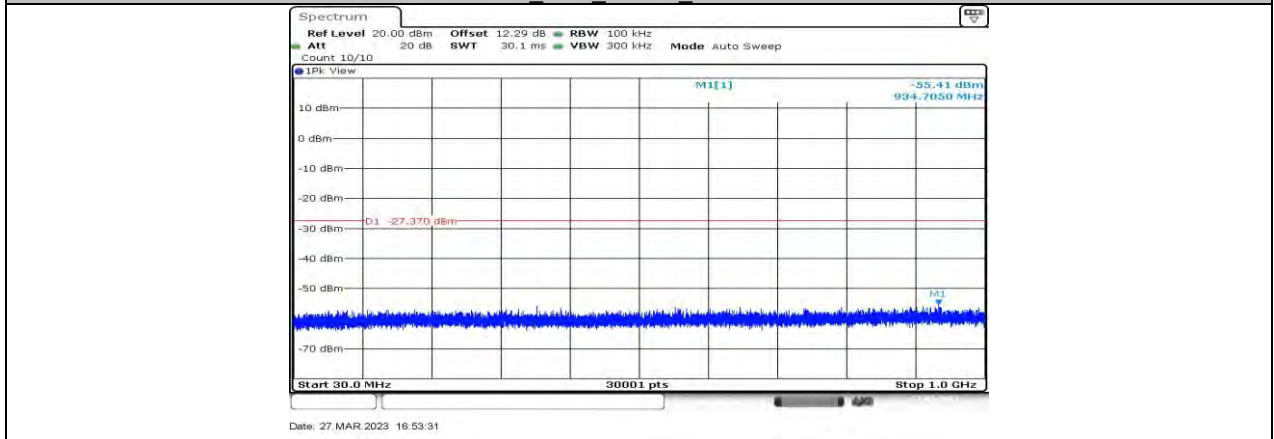
40 MHz Ant0 2437.5 30~1000



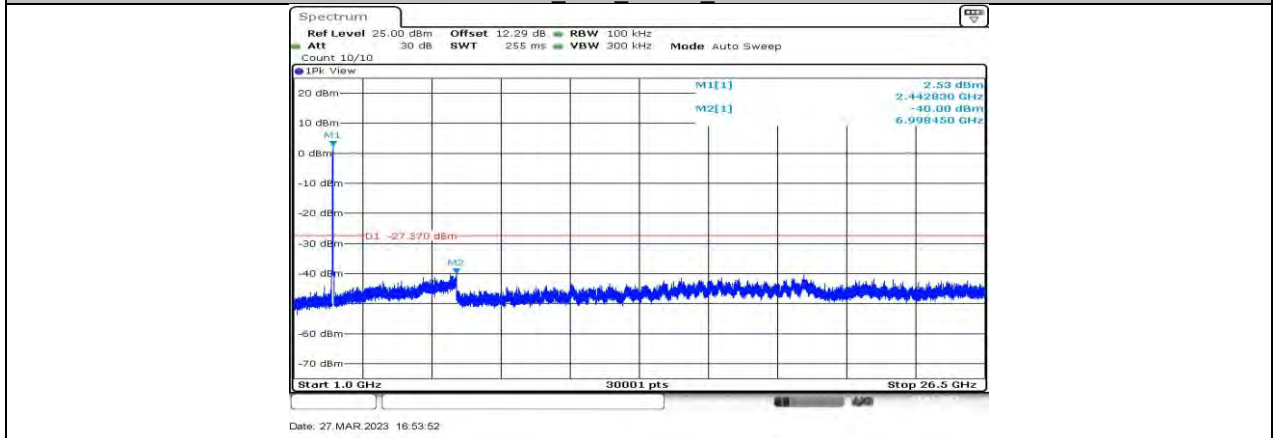
40 MHz Ant0 2437.5 1000~26500



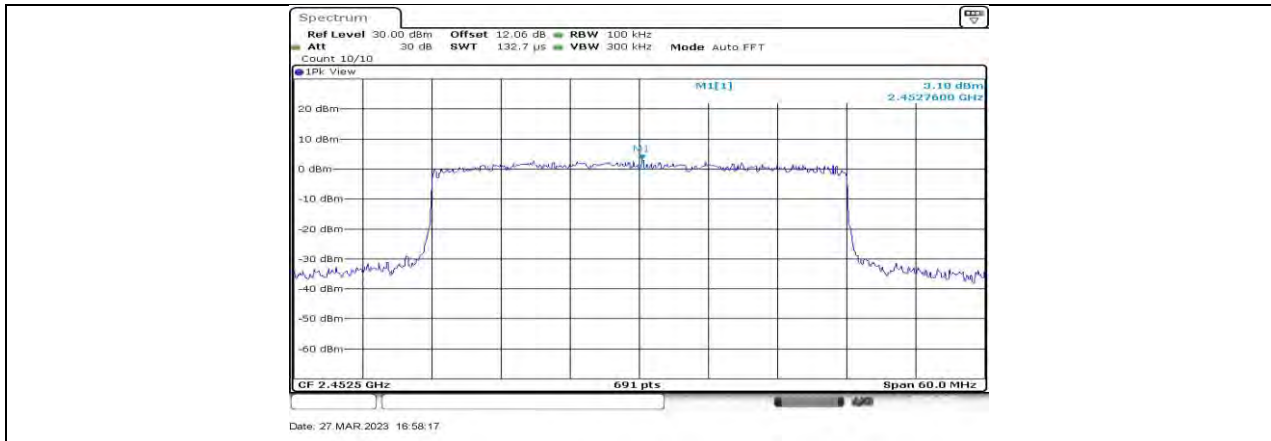
40 MHz Ant1_2437.5_0~Reference



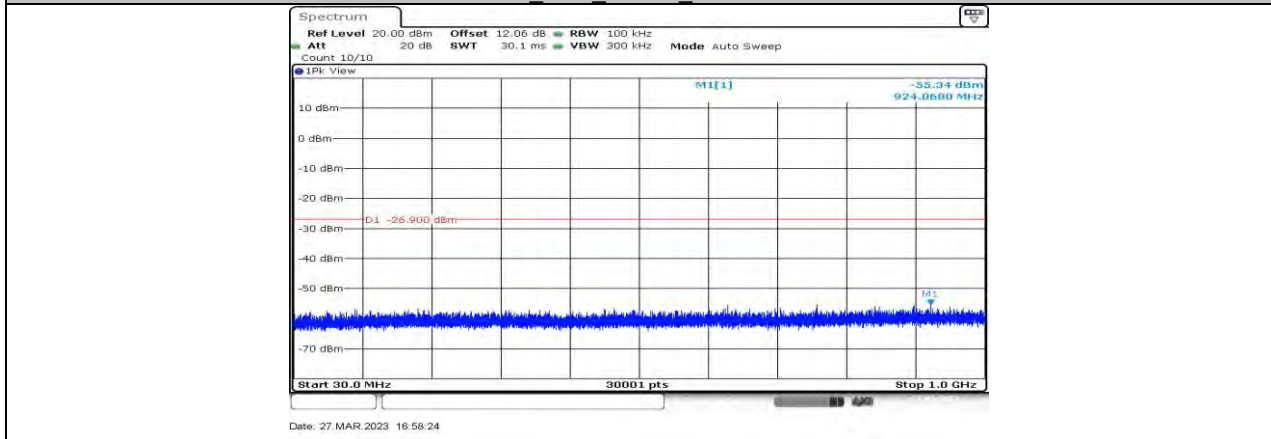
40 MHz Ant1_2437.5_30~1000



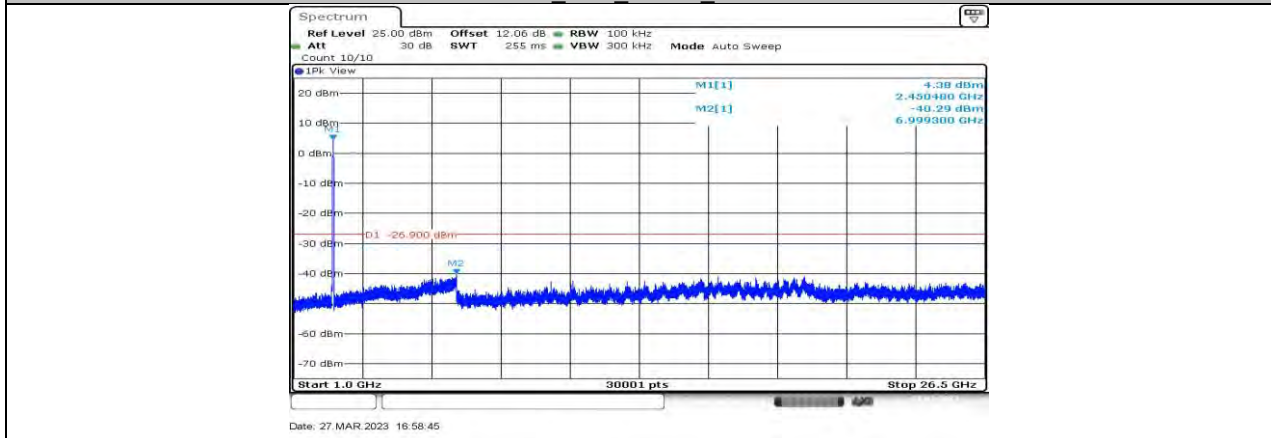
40 MHz Ant1_2437.5_1000~26500



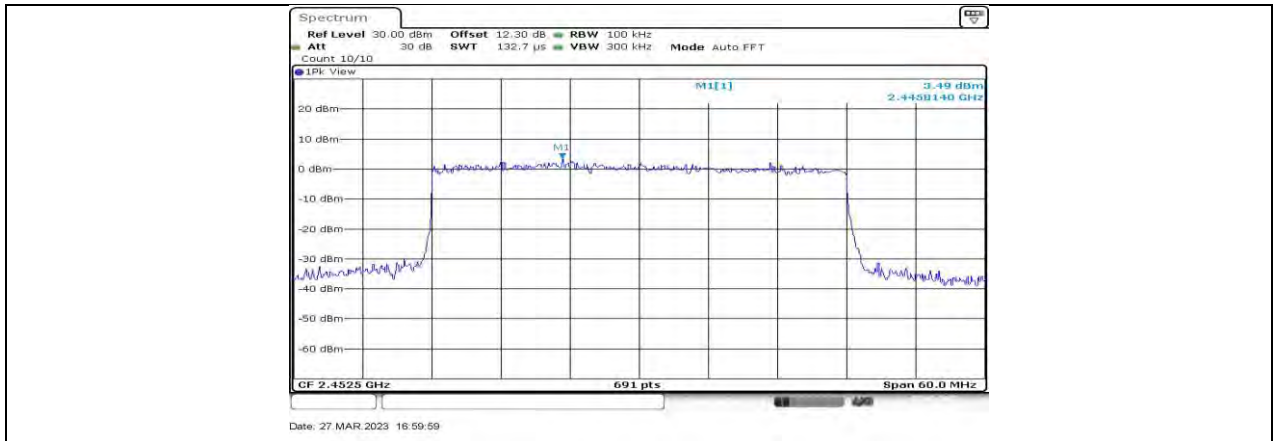
40 MHz Ant0 2452.5 0~Reference



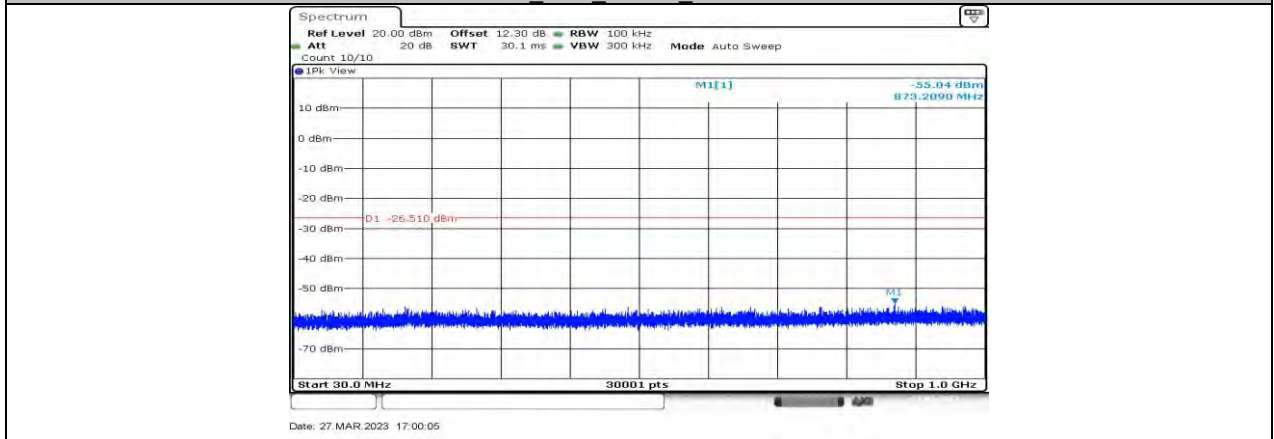
40 MHz Ant0 2452.5 30~1000



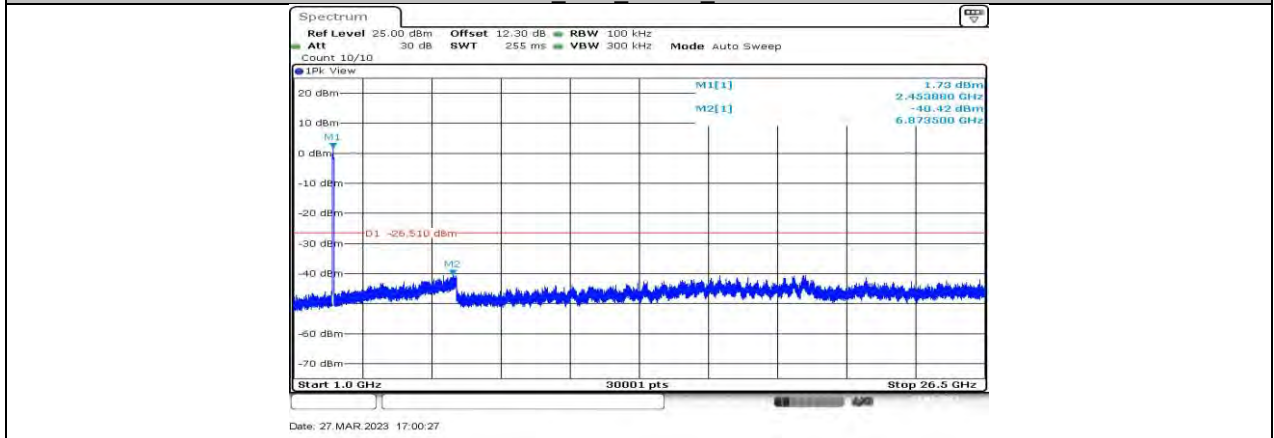
40 MHz Ant0 2452.5 1000~26500



40 MHz Ant1_2452.5_0~Reference



40 MHz Ant1_2452.5_30~1000



40 MHz Ant1_2452.5_1000~26500



11.7. APPENDIX G: DUTY CYCLE

11.7.1. Test Result

Test Mode	Antenna	Channel	ON Time [ms]	Period [ms]	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)
1.4 MHz	Ant0	2403.5	105.00	105.00	1.0000	100.00	0.00
1.4 MHz CA	Ant0	2405.12	105.00	105.00	1.0000	100.00	0.00

Test Mode	Antenna	Channel	ON Time [ms]	Period [ms]	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)
3 MHz	Ant0	2405.5	105.00	105.00	1.0000	100.00	0.00
3 MHz CA	Ant0	2408.2	105.00	105.00	1.0000	100.00	0.00

Test Mode	Antenna	Channel	ON Time [ms]	Period [ms]	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)
10 MHz	Ant0	2407.5	105.00	105.00	1.0000	100.00	0.00
20 MHz	Ant0	2412.5	105.00	105.00	1.0000	100.00	0.00
40 MHz	Ant0	2422.5	105.00	105.00	1.0000	100.00	0.00

Note:

Duty Cycle Correction Factor=10log (1/x).

Where: x is Duty Cycle (Linear)

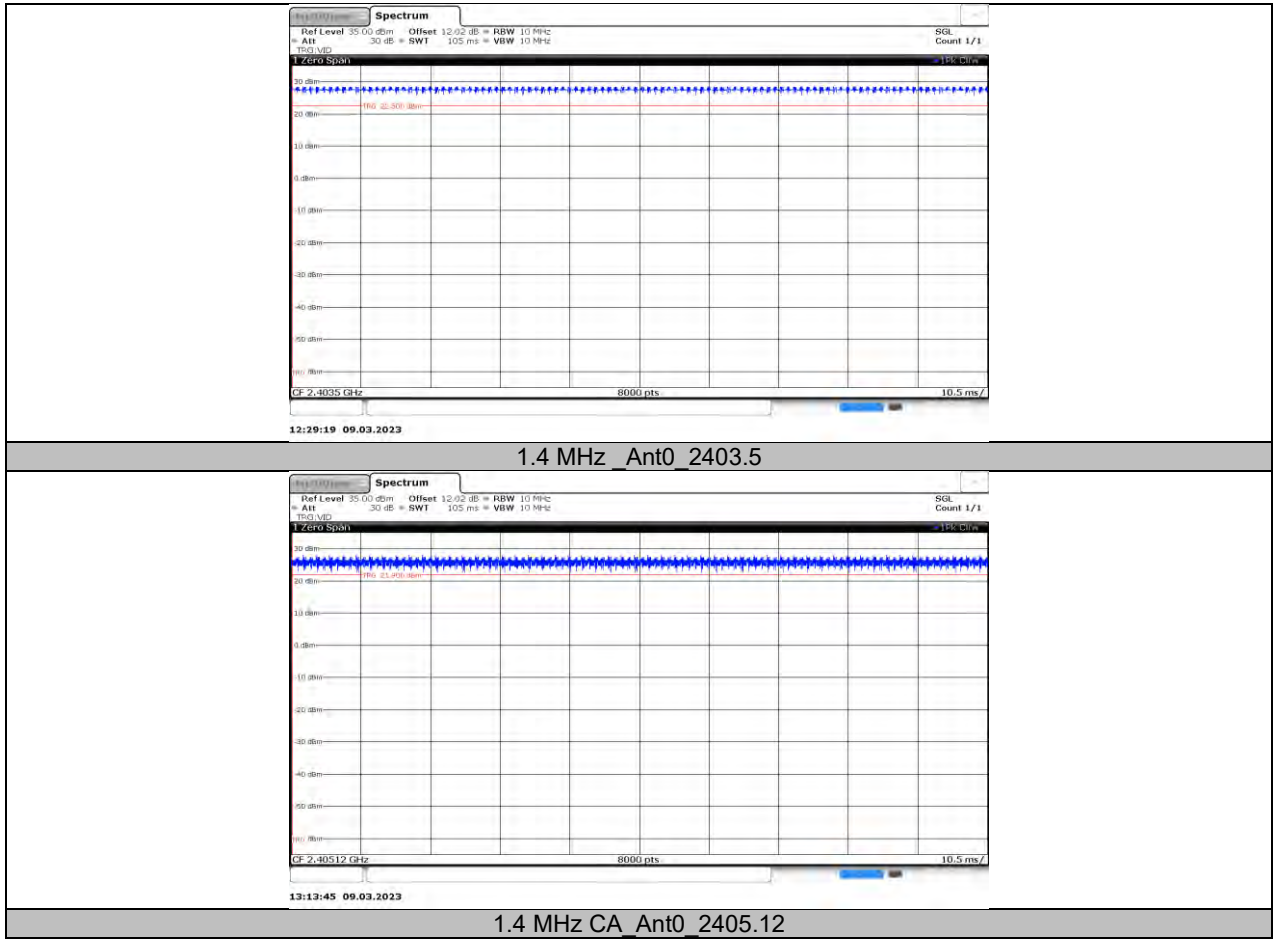
Where: T is On Time

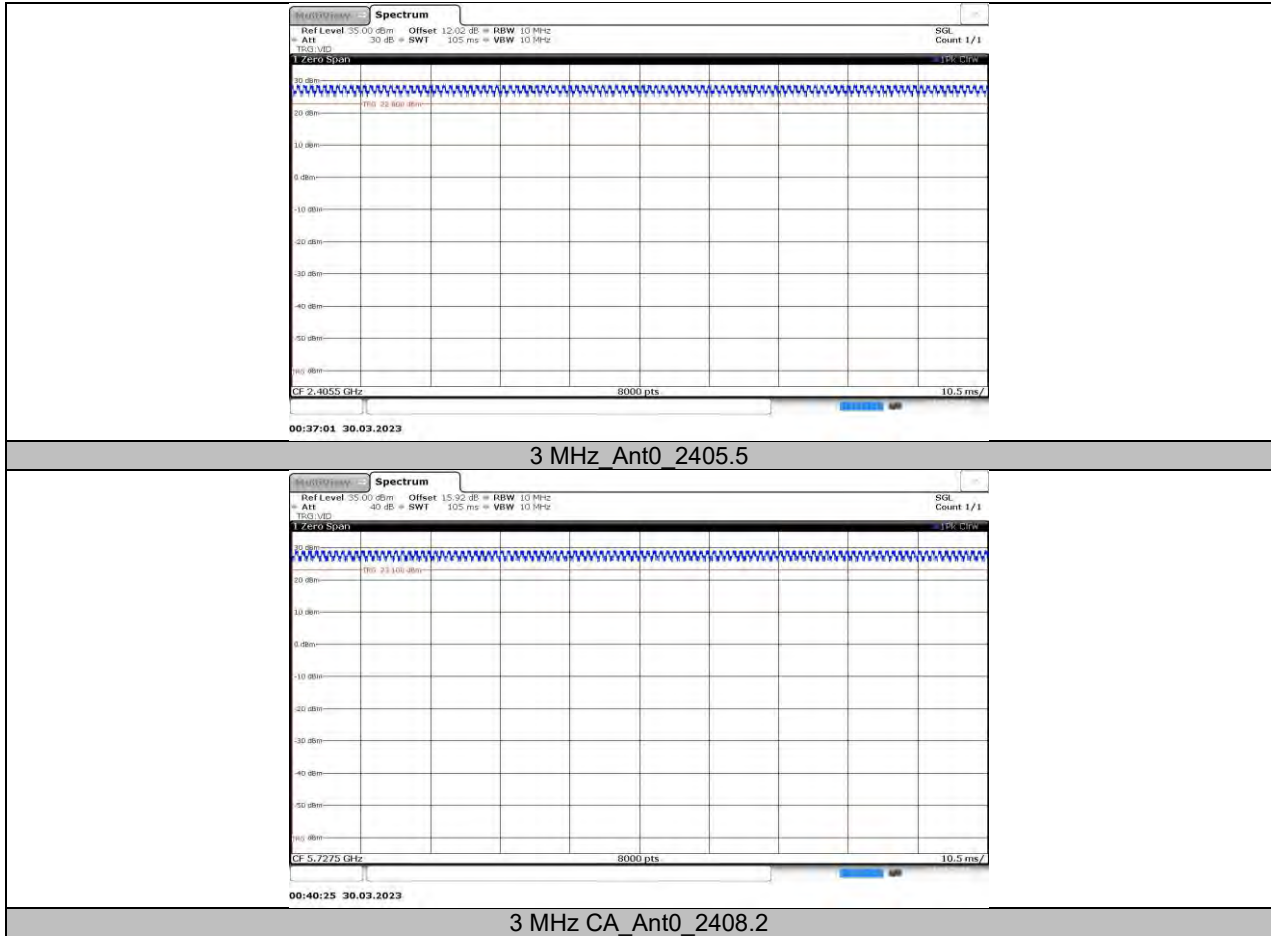
If that calculated VBW is not available on the analyzer then the next higher value should be used.

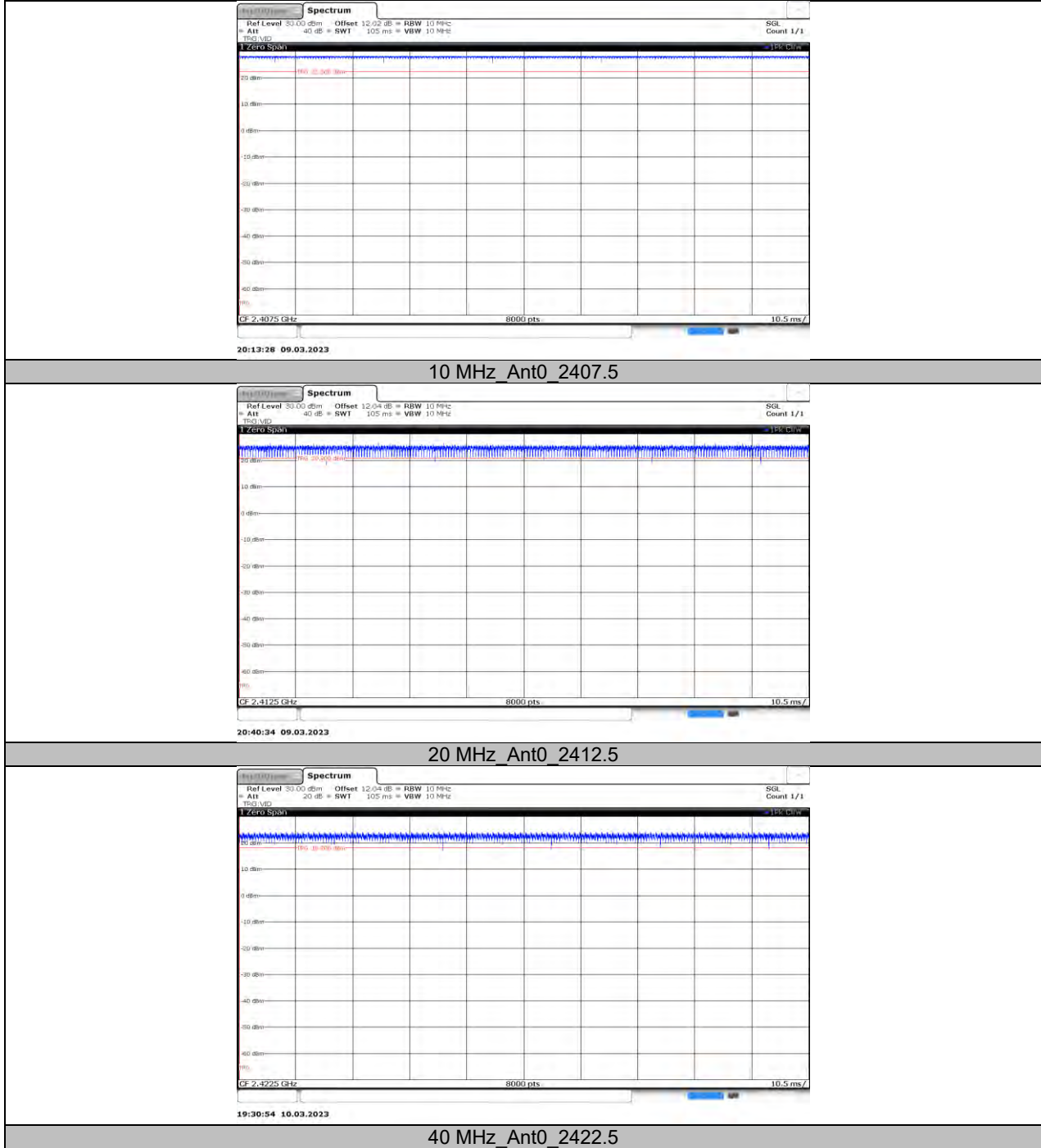
Note: All the modes and antennas had been tested, but only the worst data was recorded in the report.



11.7.2. Test Graphs







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

END OF REPORT