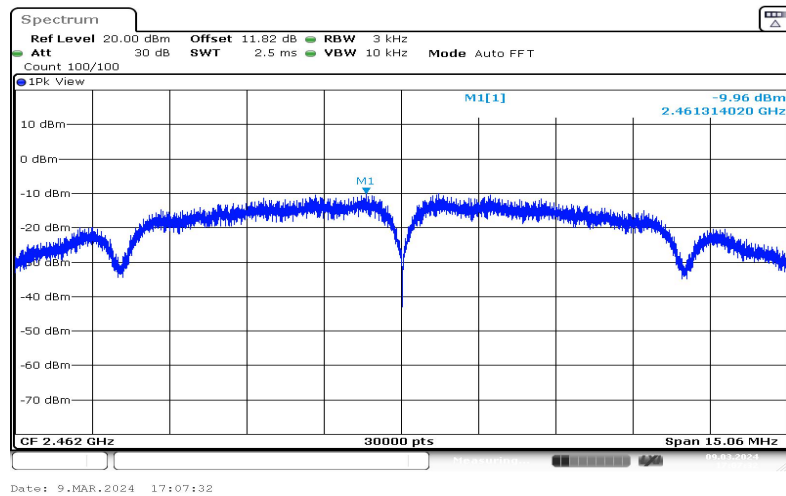
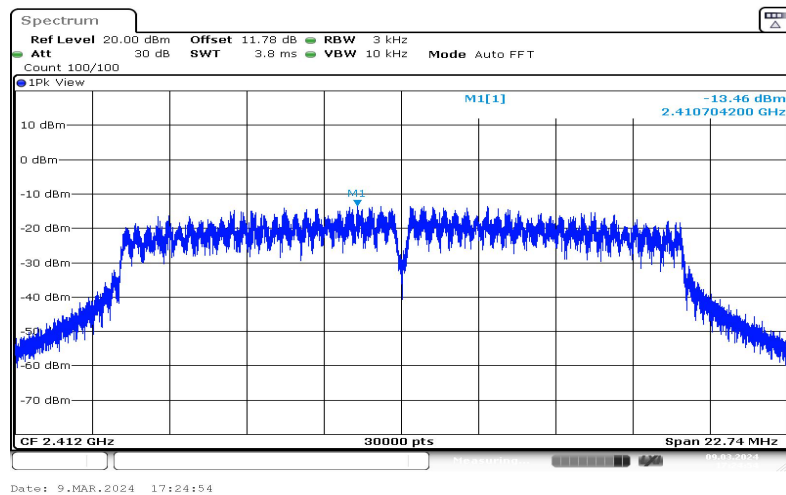
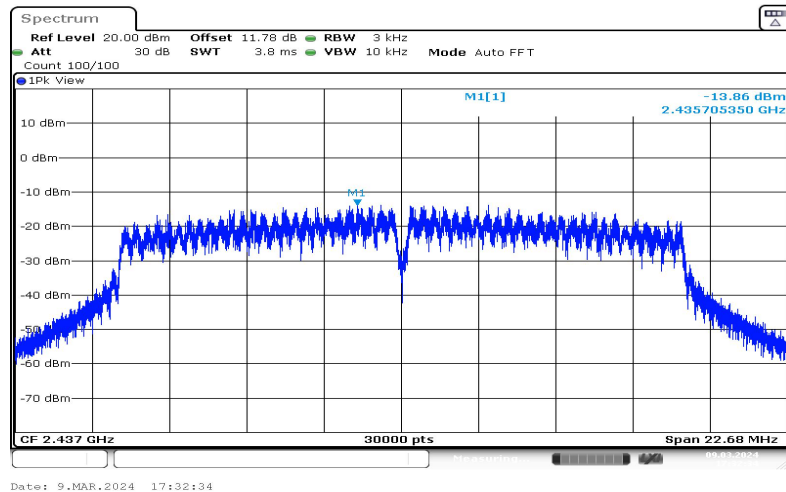




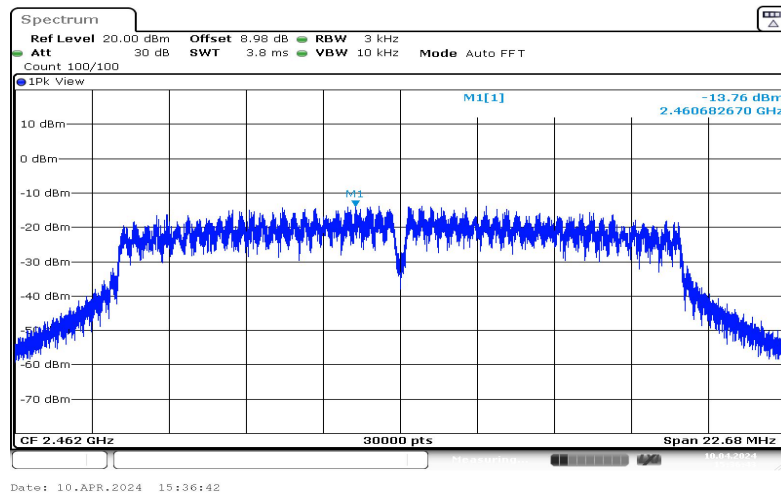
11B-Ant1-2462--9.96-0.00-0.00-0.00



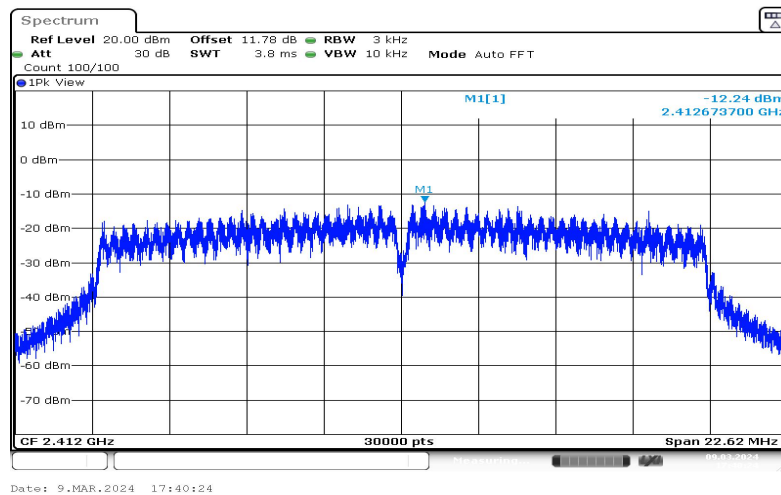
11G-Ant1-2412--13.46-0.00-0.00-0.00



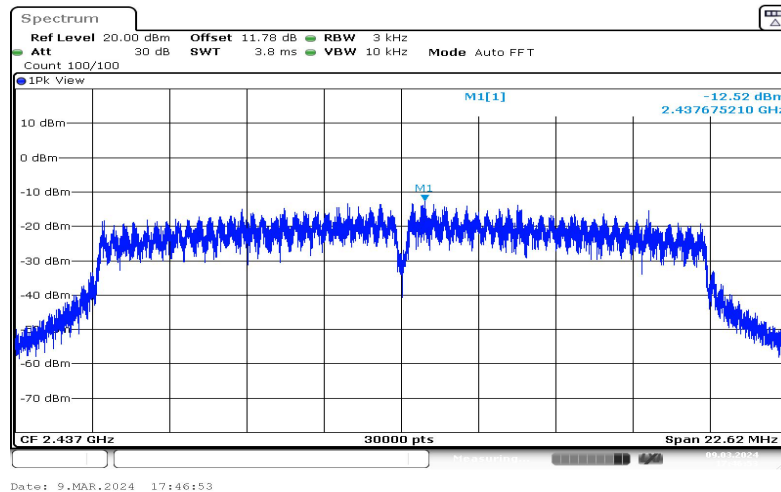
11G-Ant1-2437--13.86-0.00-0.00-0.00



11G-Ant1-2462--13.76-0.00-0.00-0.00



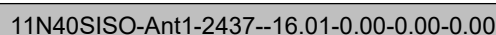
11N20SISO-Ant1-2412--12.24-0.00-0.00-0.00

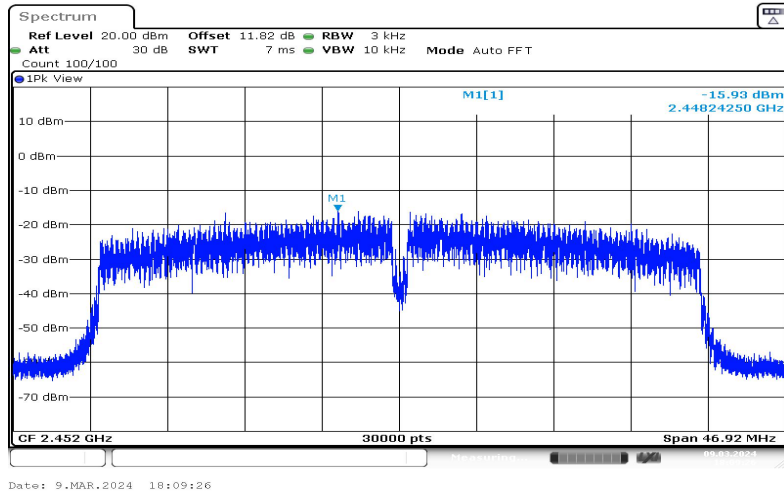


11N20SISO-Ant1-2437--12.52-0.00-0.00-0.00



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11N40SISO-Ant1-2452--15.93-0.00-0.00-0.00



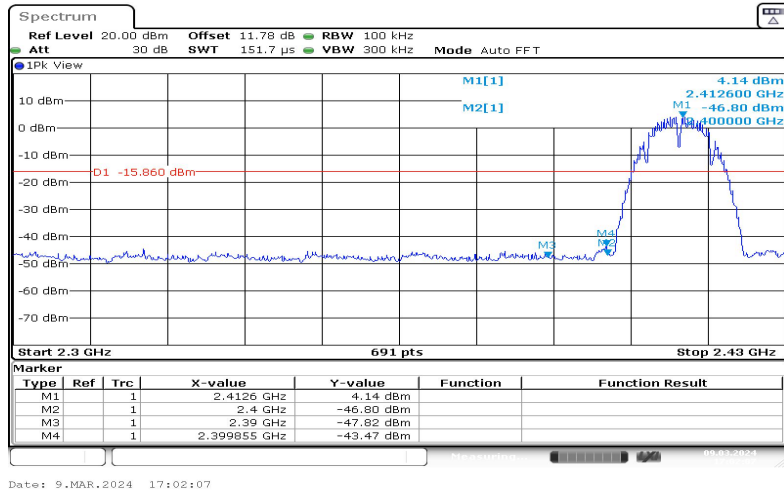
Appendix E: Band edge measurements

Test Result

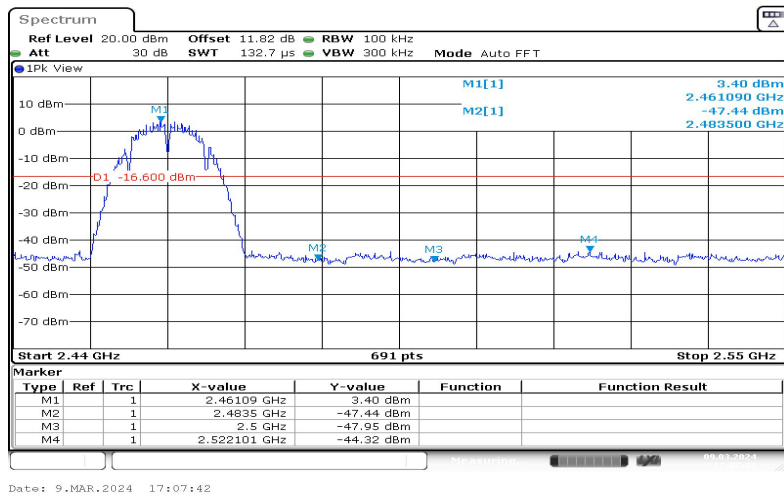
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	4.14	-43.47	≤-15.86	PASS
11B	Ant1	High	2462	3.40	-44.32	≤-16.6	PASS
11G	Ant1	Low	2412	1.34	-41.07	≤-18.66	PASS
11G	Ant1	High	2462	1.06	-46.49	≤-18.94	PASS
11N20SISO	Ant1	Low	2412	1.26	-41.04	≤-18.74	PASS
11N20SISO	Ant1	High	2462	-1.37	-43.26	≤-21.37	PASS
11N40SISO	Ant1	Low	2422	-1.33	-44.44	≤-21.33	PASS
11N40SISO	Ant1	High	2452	-1.28	-44.17	≤-21.28	PASS



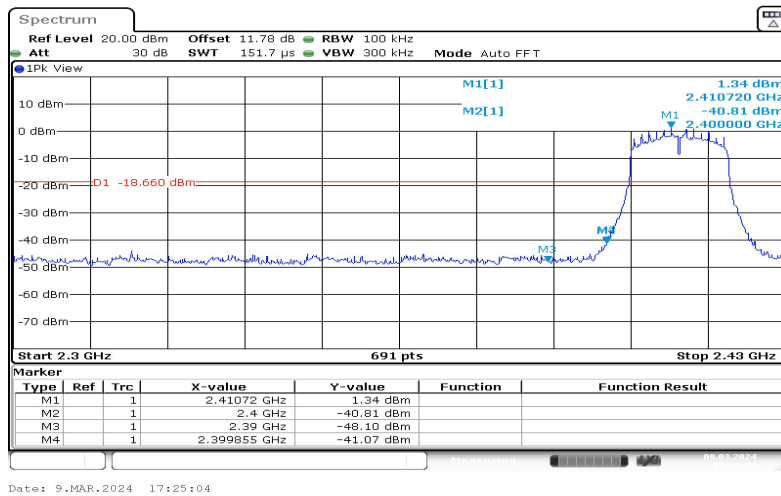
Test Graphs



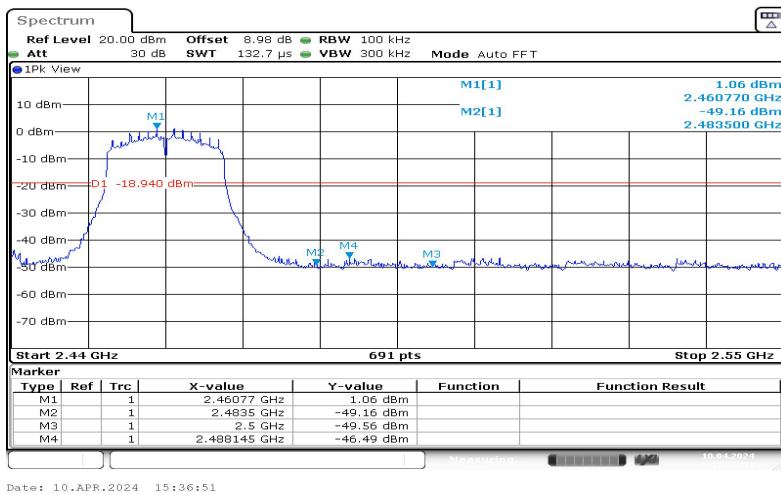
11B-Ant1-Low-2412-4.14



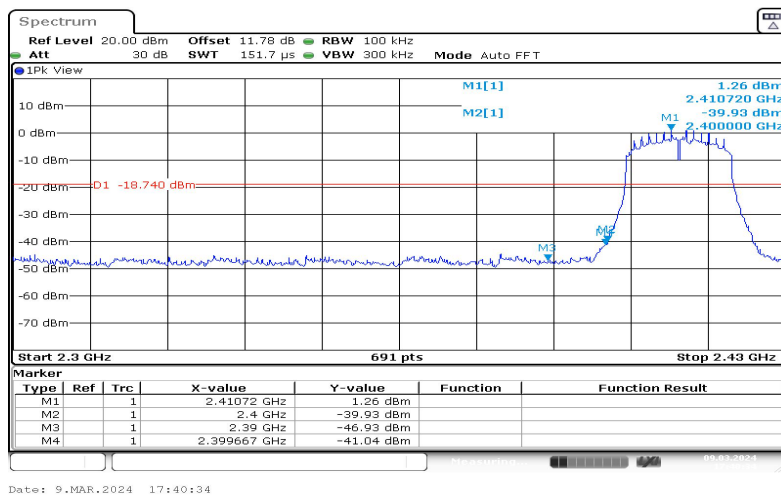
11B-Ant1-High-2462-3.40



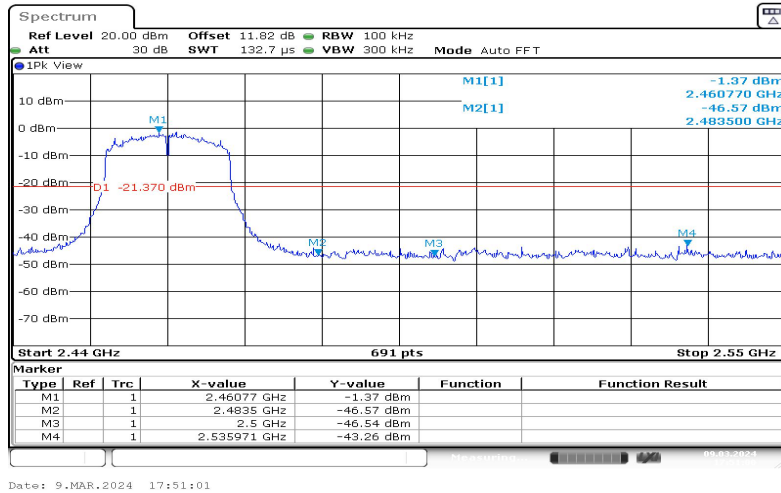
11G-Ant1-Low-2412-1.34



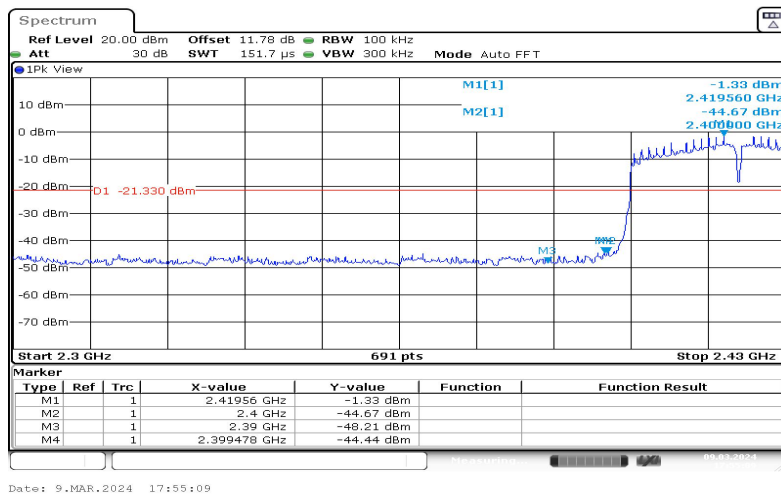
11G-Ant1-High-2462-1.06



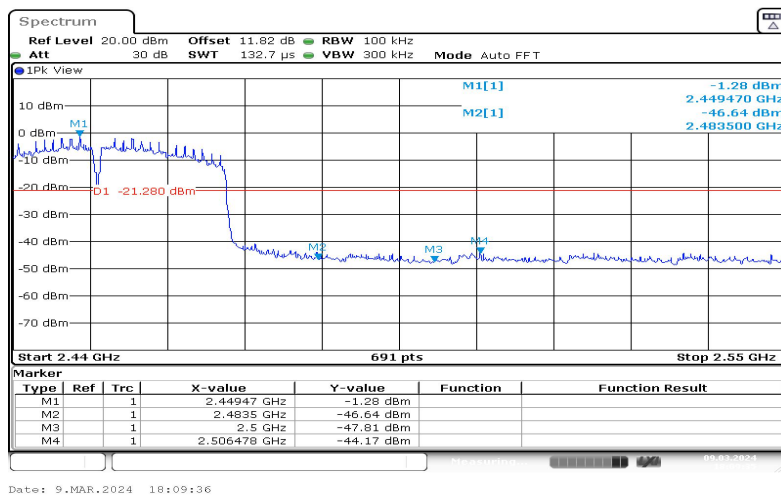
11N20SISO-Ant1-Low-2412-1.26



11N20SISO-Ant1-High-2462--1.37



11N40SISO-Ant1-Low-2422--1.33



11N40SISO-Ant1-High-2452--1.28



Appendix F: Out of band Emission

Test Result

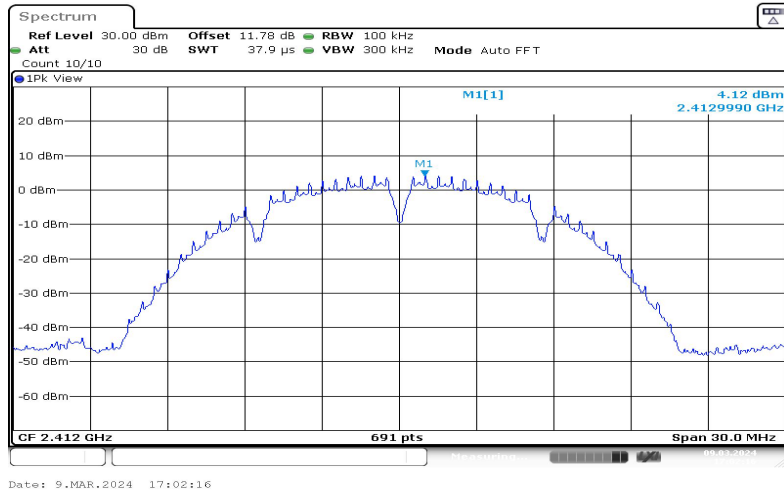
TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	0~Reference	4.12	4.12	---	PASS
11B	Ant1	2412	30~1000	4.12	-54.27	≤-15.88	PASS
11B	Ant1	2412	1000~26500	4.12	-44.87	≤-15.88	PASS
11B	Ant1	2437	0~Reference	3.96	3.96	---	PASS
11B	Ant1	2437	30~1000	3.96	-55.46	≤-16.04	PASS
11B	Ant1	2437	1000~26500	3.96	-45.19	≤-16.04	PASS
11B	Ant1	2462	0~Reference	3.58	3.58	---	PASS
11B	Ant1	2462	30~1000	3.58	-55.03	≤-16.42	PASS
11B	Ant1	2462	1000~26500	3.58	-45.02	≤-16.42	PASS
11G	Ant1	2412	0~Reference	1.38	1.38	---	PASS
11G	Ant1	2412	30~1000	1.38	-54.73	≤-18.62	PASS
11G	Ant1	2412	1000~26500	1.38	-43.91	≤-18.62	PASS
11G	Ant1	2437	0~Reference	1.26	1.26	---	PASS
11G	Ant1	2437	30~1000	1.26	-55.03	≤-18.74	PASS
11G	Ant1	2437	1000~26500	1.26	-44.98	≤-18.74	PASS
11G	Ant1	2462	0~Reference	1.19	1.19	---	PASS
11G	Ant1	2462	30~1000	1.19	-58.14	≤-18.81	PASS
11G	Ant1	2462	1000~26500	1.19	-47.08	≤-18.81	PASS
11N20SISO	Ant1	2412	0~Reference	1.47	1.47	---	PASS
11N20SISO	Ant1	2412	30~1000	1.47	-55.79	≤-18.53	PASS
11N20SISO	Ant1	2412	1000~26500	1.47	-44.34	≤-18.53	PASS
11N20SISO	Ant1	2437	0~Reference	1.27	1.27	---	PASS
11N20SISO	Ant1	2437	30~1000	1.27	-55.14	≤-18.73	PASS
11N20SISO	Ant1	2437	1000~26500	1.27	-45.1	≤-18.73	PASS
11N20SISO	Ant1	2462	0~Reference	1.03	1.03	---	PASS
11N20SISO	Ant1	2462	30~1000	1.03	-54.67	≤-18.97	PASS
11N20SISO	Ant1	2462	1000~26500	1.03	-45.06	≤-18.97	PASS
11N40SISO	Ant1	2422	0~Reference	-0.98	-0.98	---	PASS
11N40SISO	Ant1	2422	30~1000	-0.98	-55.2	≤-20.98	PASS
11N40SISO	Ant1	2422	1000~26500	-0.98	-44.83	≤-20.98	PASS
11N40SISO	Ant1	2437	0~Reference	-1.45	-1.45	---	PASS
11N40SISO	Ant1	2437	30~1000	-1.45	-54.69	≤-21.45	PASS
11N40SISO	Ant1	2437	1000~26500	-1.45	-44.26	≤-21.45	PASS
11N40SISO	Ant1	2452	0~Reference	-1.39	-1.39	---	PASS



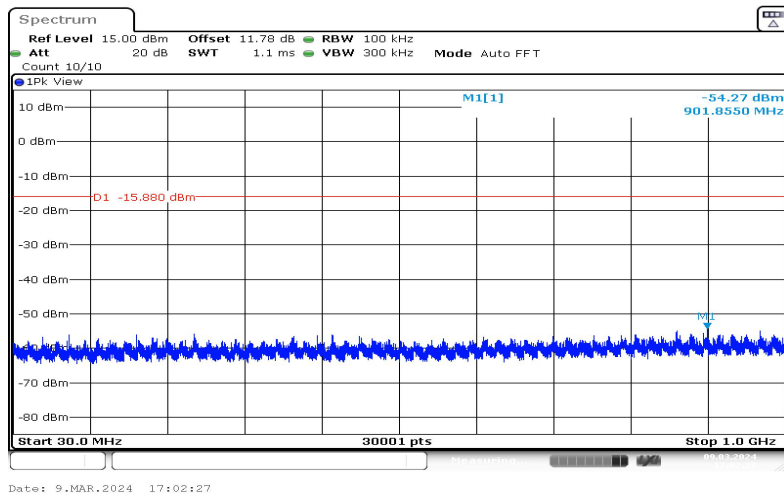
11N40SISO	Ant1	2452	30~1000	-1.39	-53.73	≤-21.39	PASS
11N40SISO	Ant1	2452	1000~26500	-1.39	-44.85	≤-21.39	PASS



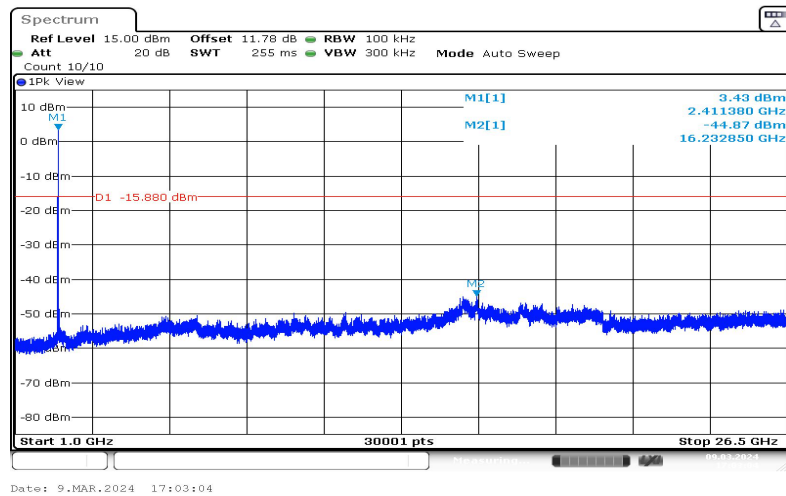
Test Graphs



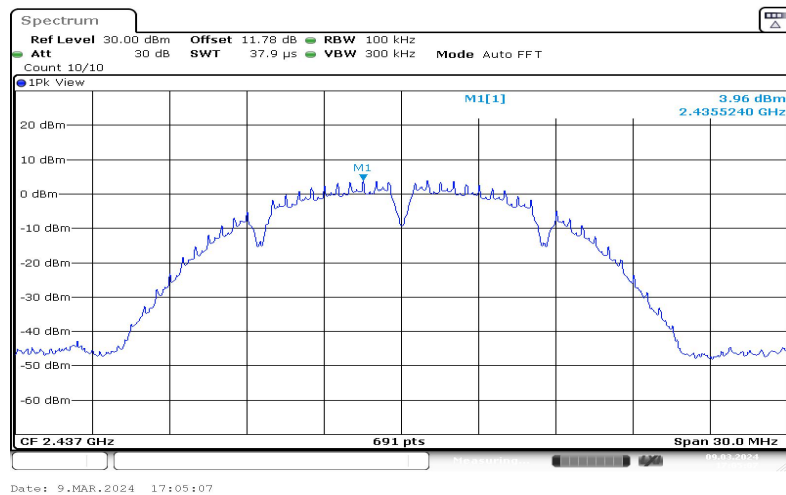
11B-Ant1-2412-0~Reference-4.12



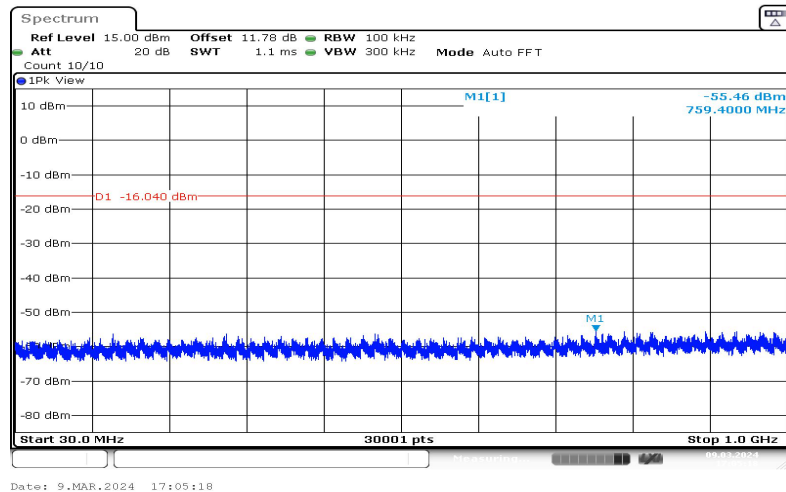
11B-Ant1-2412-30~1000-4.12



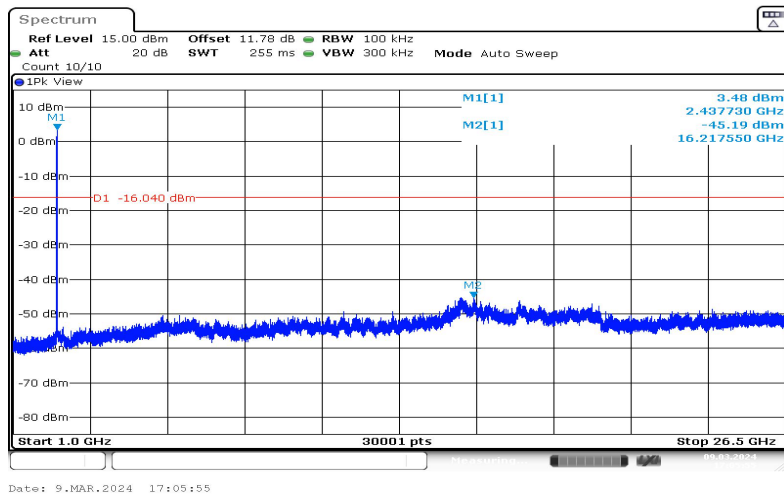
11B-Ant1-2412-1000~26500-4.12



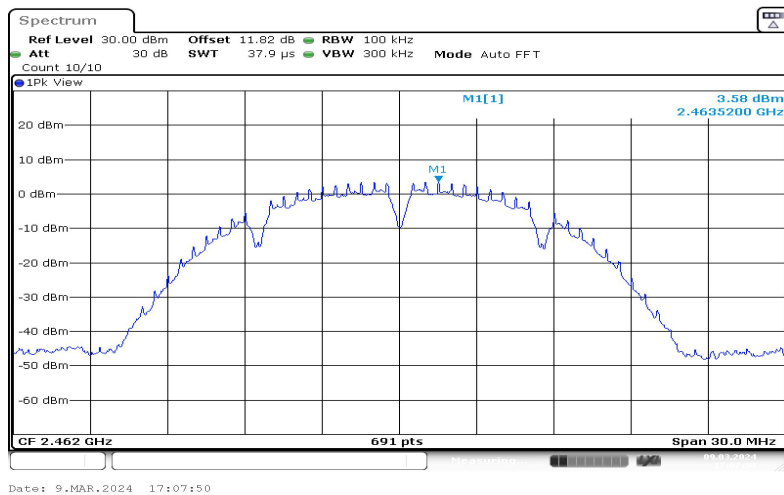
11B-Ant1-2437-0~Reference-3.96



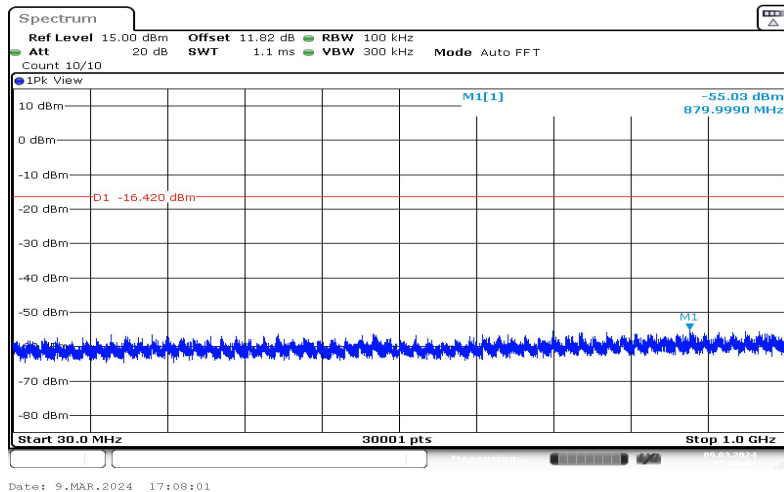
11B-Ant1-2437-30~1000-3.96



11B-Ant1-2437-1000~26500-3.96



11B-Ant1-2462-0~Reference-3.58



11B-Ant1-2462-30~1000-3.58