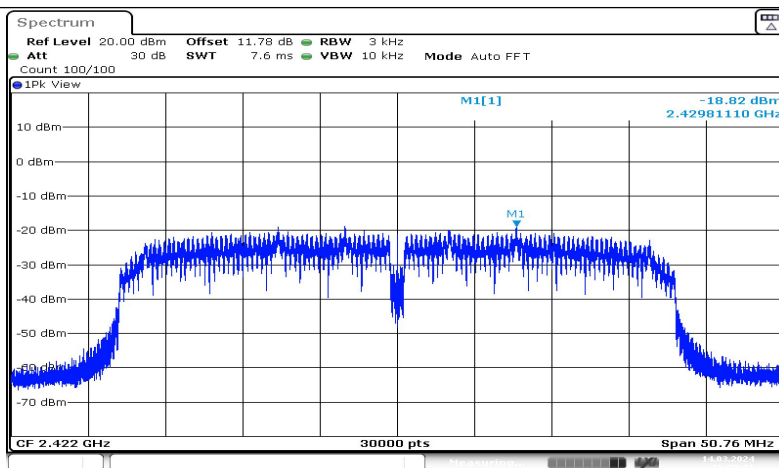
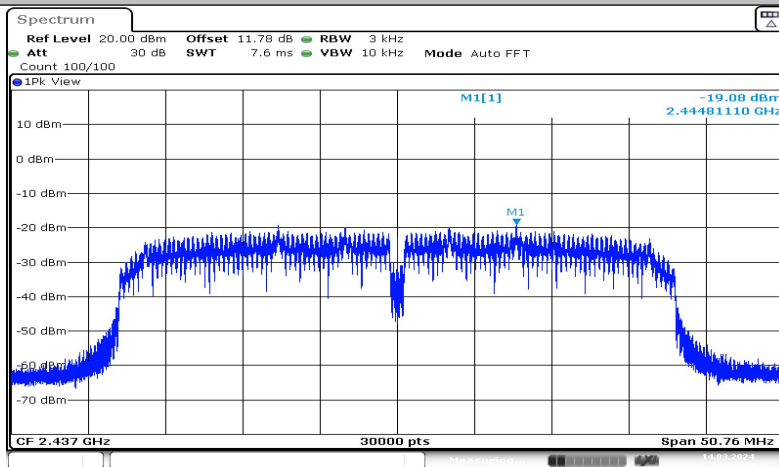
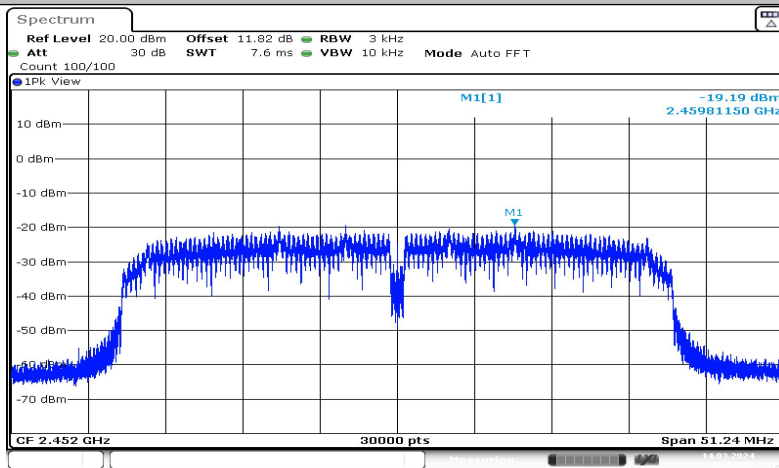




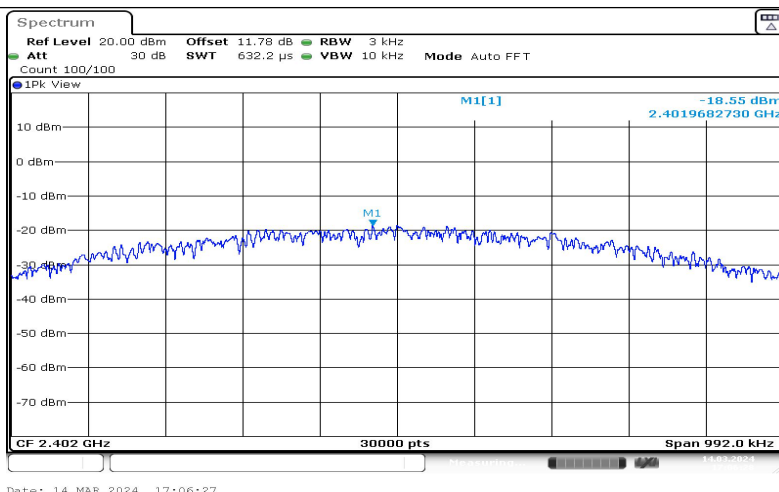
11N40SISO-Ant1-2422--18.82-0.00-0.00-0.00



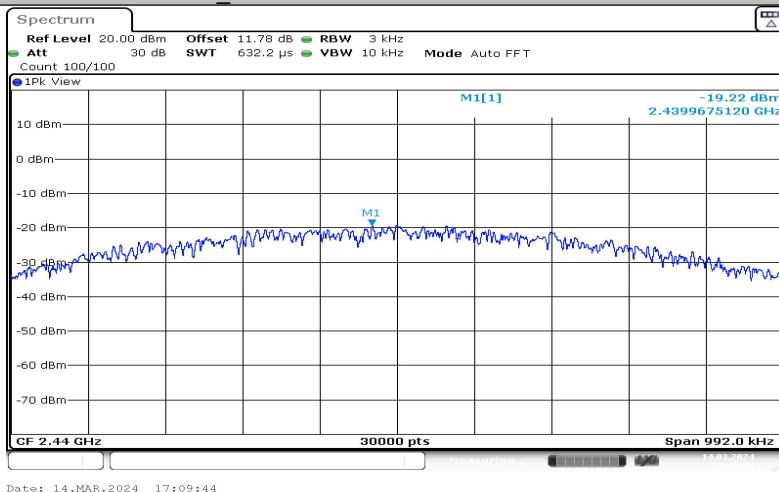
11N40SISO-Ant1-2437--19.08-0.00-0.00-0.00



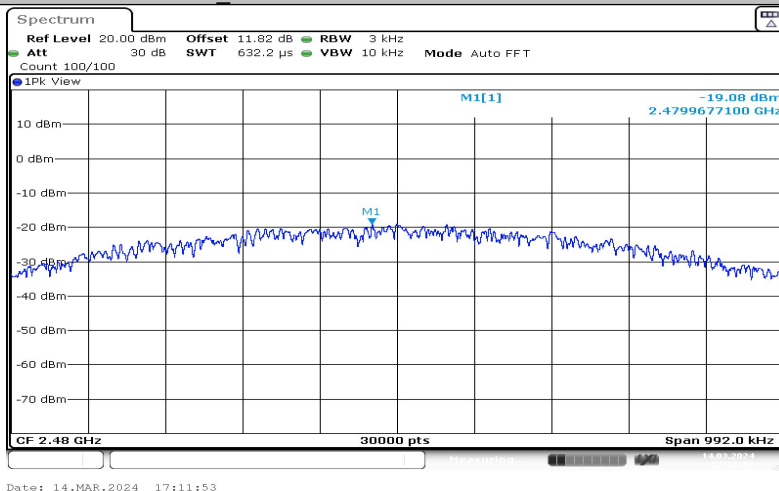
11N40SISO-Ant1-2452--19.19-0.00-0.00-0.00



BLE_1M-Ant1-2402--18.55-0.00-0.00-0.00



BLE_1M-Ant1-2440--19.22-0.00-0.00-0.00



BLE_1M-Ant1-2480--19.08-0.00-0.00-0.00



6.5 Band edge measurements

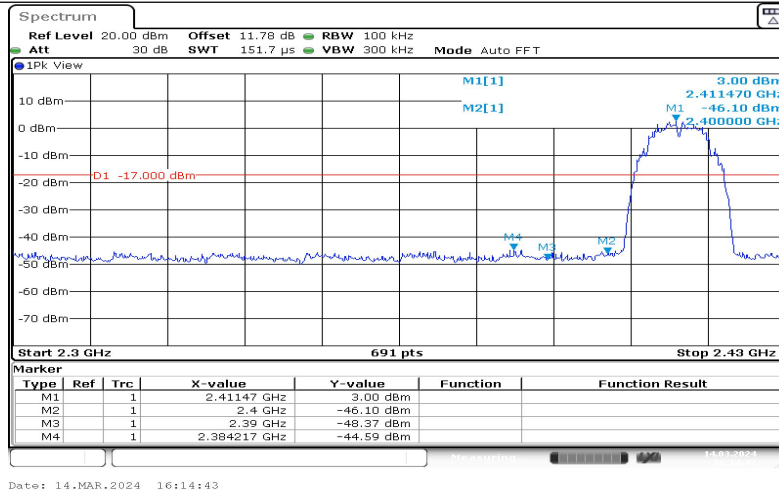
6.5.1 Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	3.00	-44.59	≤ -17	PASS
11B	Ant1	High	2462	1.87	-43.45	≤ -18.13	PASS
11G	Ant1	Low	2412	-2.79	-39.8	≤ -22.79	PASS
11G	Ant1	High	2462	-3.80	-42.75	≤ -23.8	PASS
11N20SISO	Ant1	Low	2412	-2.86	-41.23	≤ -22.86	PASS
11N20SISO	Ant1	High	2462	-3.82	-43.45	≤ -23.82	PASS
11N40SISO	Ant1	Low	2422	-6.69	-44.45	≤ -26.69	PASS
11N40SISO	Ant1	High	2452	-7.36	-43.28	≤ -27.36	PASS

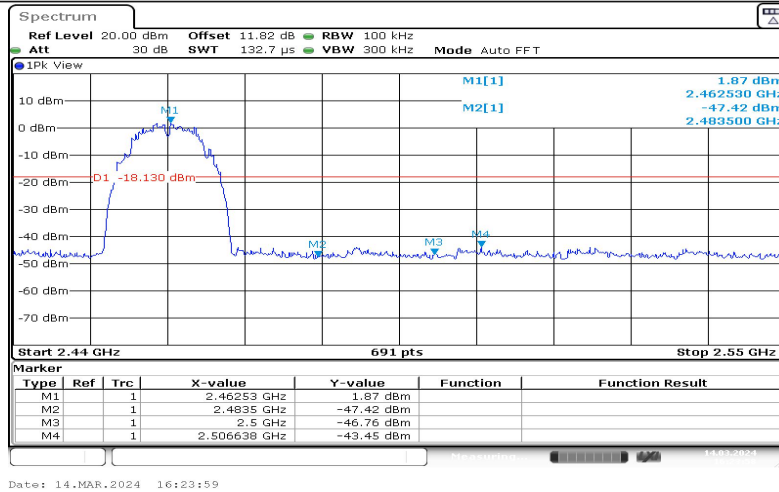
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-2.58	-44.94	≤ -22.58	PASS
BLE_1M	Ant1	High	2480	-3.02	-44.09	≤ -23.02	PASS



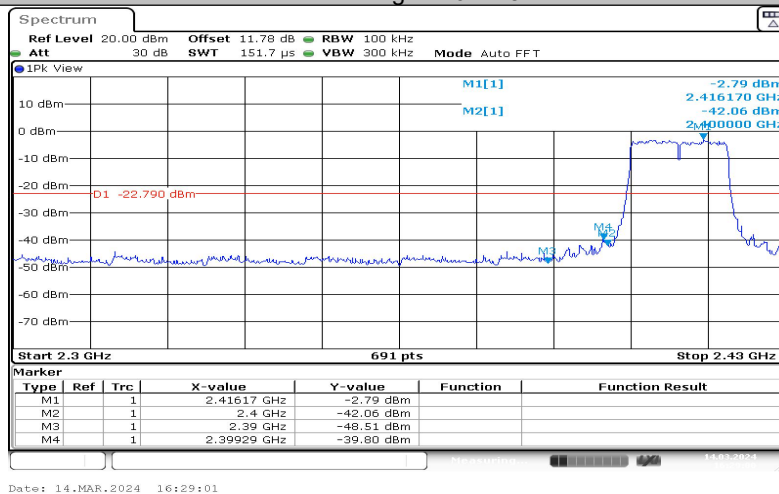
6.5.2 Test Graphs



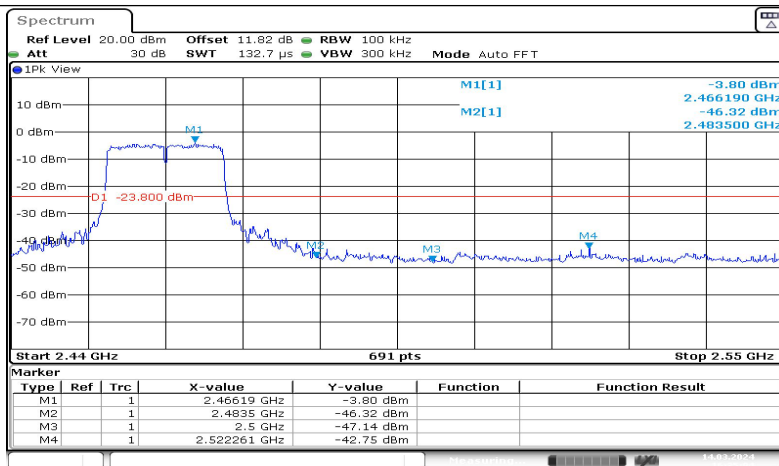
11B-Ant1-Low-2412-3.00



11B-Ant1-High-2462-1.87

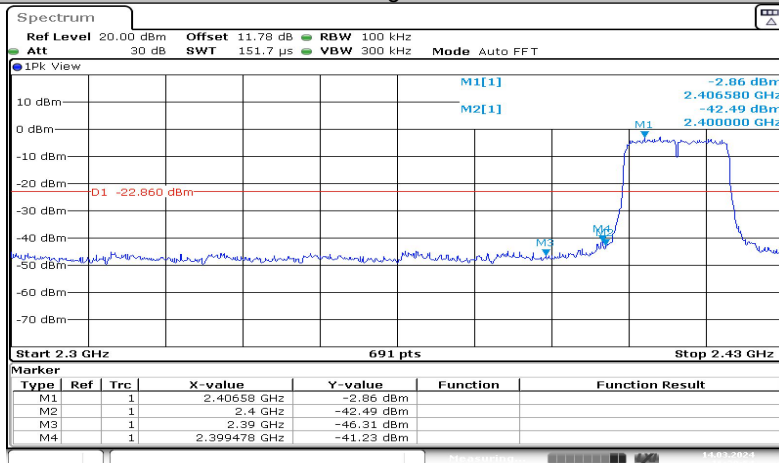


11G-Ant1-Low-2412--2.79



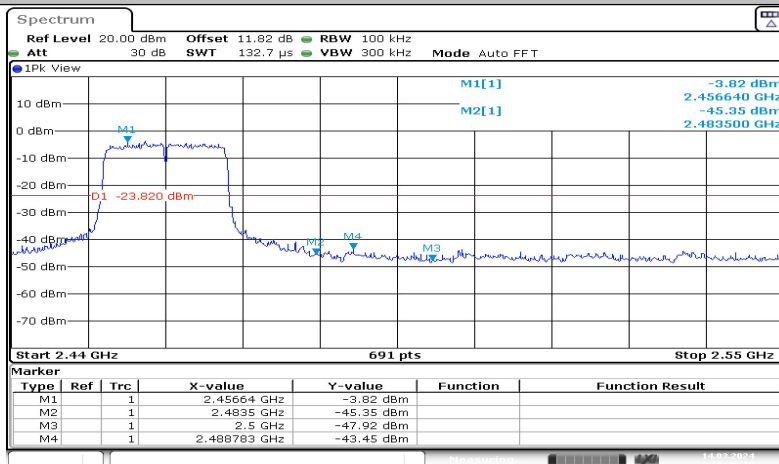
Date: 14.MAR.2024 16:35:04

11G-Ant1-High-2462--3.80



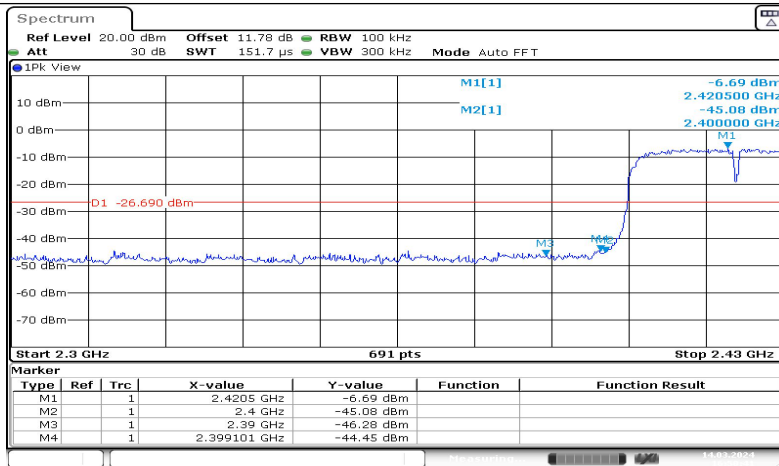
Date: 14.MAR.2024 16:39:55

11N20SISO-Ant1-Low-2412--2.86

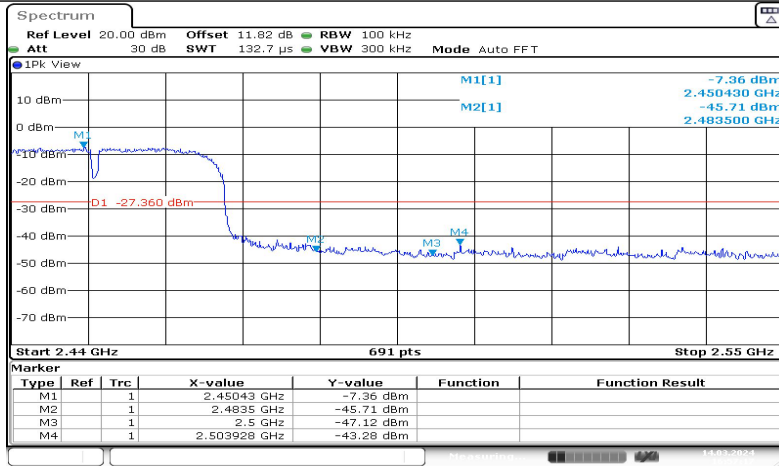


Date: 14.MAR.2024 16:46:14

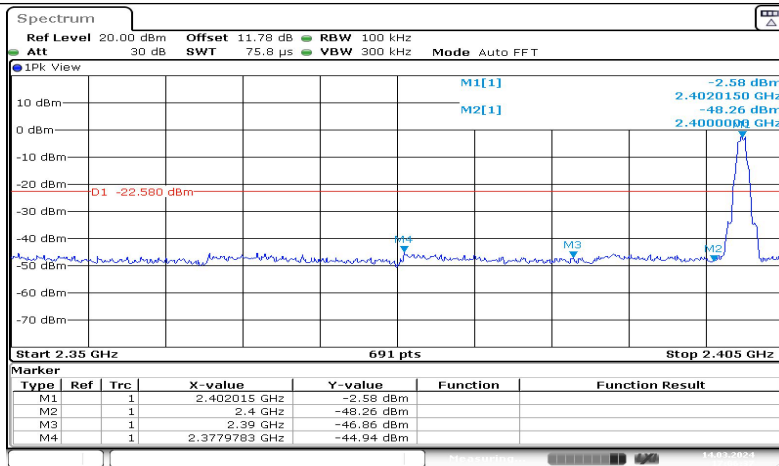
11N20SISO-Ant1-High-2462--3.82



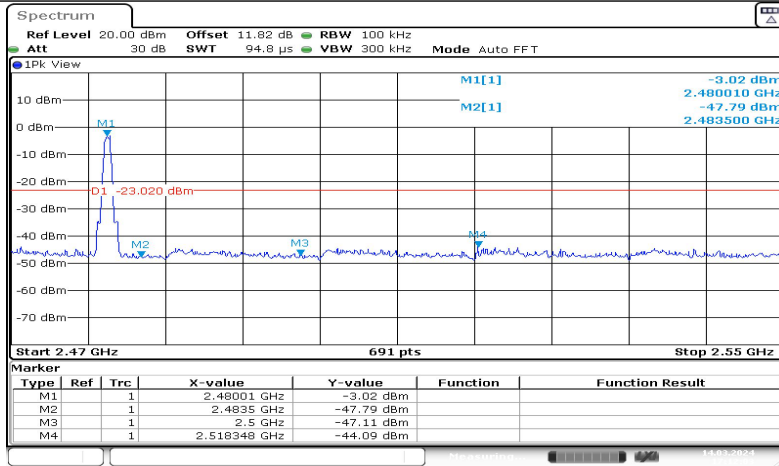
11N40SISO-Ant1-Low-2422--6.69



11N40SISO-Ant1-High-2452--7.36



BLE_1M-Ant1-Low-2402--2.58



BLE_1M-Ant1-High-2480--3.02



6.6 Out Of Band Emission Measurement

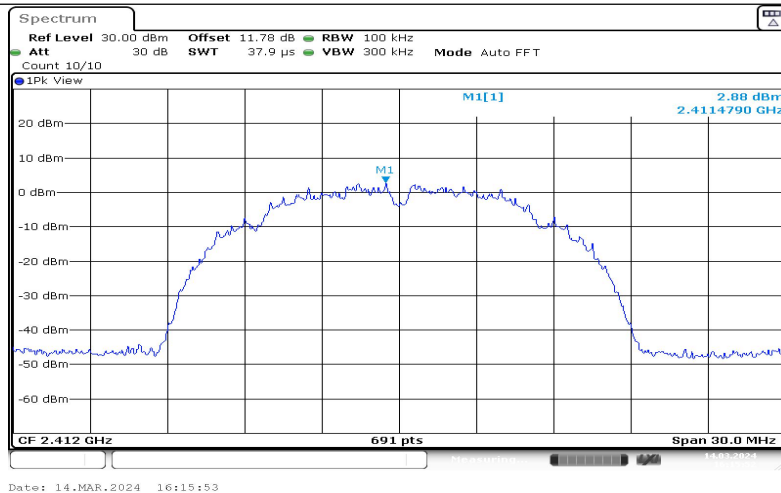
6.6.1 Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	0~Reference	2.88	2.88	---	PASS
11B	Ant1	2412	30~1000	2.88	-49.41	≤-17.12	PASS
11B	Ant1	2412	1000~26500	2.88	-44.83	≤-17.12	PASS
11B	Ant1	2437	0~Reference	2.63	2.63	---	PASS
11B	Ant1	2437	30~1000	2.63	-50.59	≤-17.37	PASS
11B	Ant1	2437	1000~26500	2.63	-44.91	≤-17.37	PASS
11B	Ant1	2462	0~Reference	1.95	1.95	---	PASS
11B	Ant1	2462	30~1000	1.95	-50.84	≤-18.05	PASS
11B	Ant1	2462	1000~26500	1.95	-44.1	≤-18.05	PASS
11G	Ant1	2412	0~Reference	-2.88	-2.88	---	PASS
11G	Ant1	2412	30~1000	-2.88	-53.02	≤-22.88	PASS
11G	Ant1	2412	1000~26500	-2.88	-44.44	≤-22.88	PASS
11G	Ant1	2437	0~Reference	-3.35	-3.35	---	PASS
11G	Ant1	2437	30~1000	-3.35	-53.29	≤-23.35	PASS
11G	Ant1	2437	1000~26500	-3.35	-44.57	≤-23.35	PASS
11G	Ant1	2462	0~Reference	-3.75	-3.75	---	PASS
11G	Ant1	2462	30~1000	-3.75	-52.83	≤-23.75	PASS
11G	Ant1	2462	1000~26500	-3.75	-43.84	≤-23.75	PASS
11N20SISO	Ant1	2412	0~Reference	-2.69	-2.69	---	PASS
11N20SISO	Ant1	2412	30~1000	-2.69	-53.13	≤-22.69	PASS
11N20SISO	Ant1	2412	1000~26500	-2.69	-44.02	≤-22.69	PASS
11N20SISO	Ant1	2437	0~Reference	-3.19	-3.19	---	PASS
11N20SISO	Ant1	2437	30~1000	-3.19	-53.15	≤-23.19	PASS
11N20SISO	Ant1	2437	1000~26500	-3.19	-44.77	≤-23.19	PASS
11N20SISO	Ant1	2462	0~Reference	-3.74	-3.74	---	PASS
11N20SISO	Ant1	2462	30~1000	-3.74	-53.27	≤-23.74	PASS
11N20SISO	Ant1	2462	1000~26500	-3.74	-45.03	≤-23.74	PASS
11N40SISO	Ant1	2422	0~Reference	-6.80	-6.80	---	PASS
11N40SISO	Ant1	2422	30~1000	-6.80	-53.61	≤-26.8	PASS
11N40SISO	Ant1	2422	1000~26500	-6.80	-44.6	≤-26.8	PASS
11N40SISO	Ant1	2437	0~Reference	-7.07	-7.07	---	PASS
11N40SISO	Ant1	2437	30~1000	-7.07	-53.87	≤-27.07	PASS
11N40SISO	Ant1	2437	1000~26500	-7.07	-44.74	≤-27.07	PASS
11N40SISO	Ant1	2452	0~Reference	-7.32	-7.32	---	PASS
11N40SISO	Ant1	2452	30~1000	-7.32	-51.55	≤-27.32	PASS
11N40SISO	Ant1	2452	1000~26500	-7.32	-44.09	≤-27.32	PASS

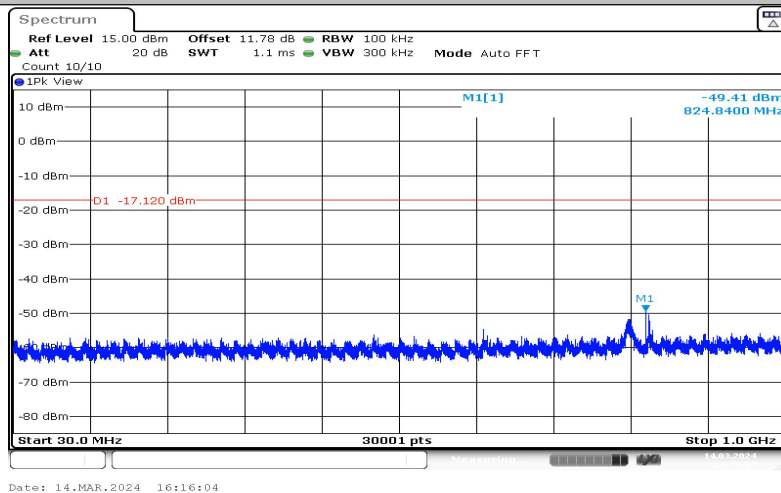
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	-2.49	-2.49	---	PASS
BLE_1M	Ant1	2402	30~1000	-2.49	-51.91	≤-22.49	PASS
BLE_1M	Ant1	2402	1000~26500	-2.49	-44.92	≤-22.49	PASS
BLE_1M	Ant1	2440	0~Reference	-3.13	-3.13	---	PASS
BLE_1M	Ant1	2440	30~1000	-3.13	-51.62	≤-23.13	PASS
BLE_1M	Ant1	2440	1000~26500	-3.13	-44.76	≤-23.13	PASS
BLE_1M	Ant1	2480	0~Reference	-3.11	-3.11	---	PASS
BLE_1M	Ant1	2480	30~1000	-3.11	-51.95	≤-23.11	PASS
BLE_1M	Ant1	2480	1000~26500	-3.11	-43.48	≤-23.11	PASS



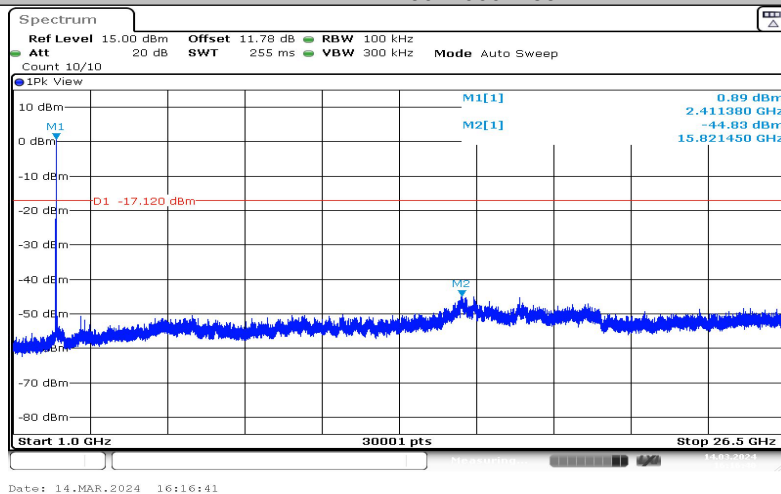
6.6.2 Test Graphs



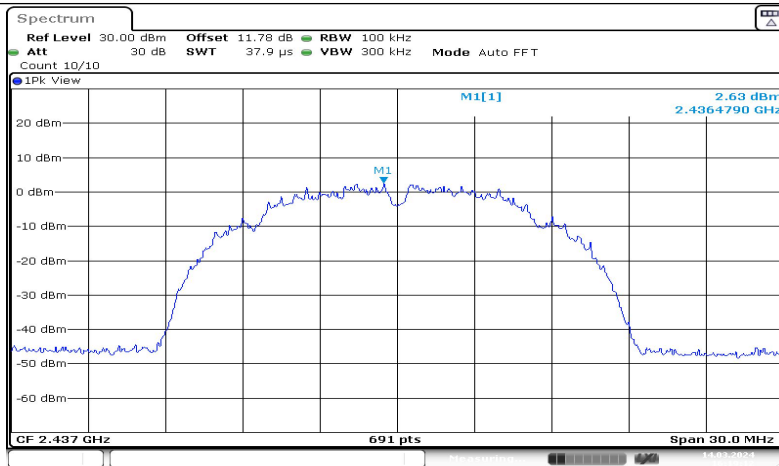
11B-Ant1-2412-0~Reference-2.88



11B-Ant1-2412-30~1000-2.88

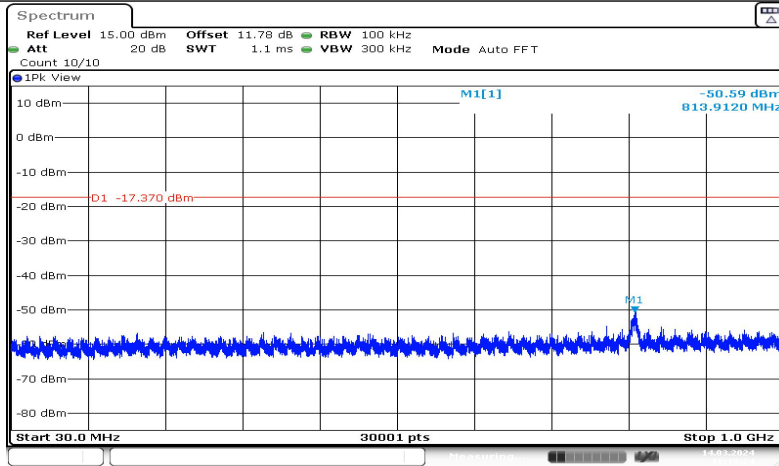


11B-Ant1-2412-1000~26500-2.88



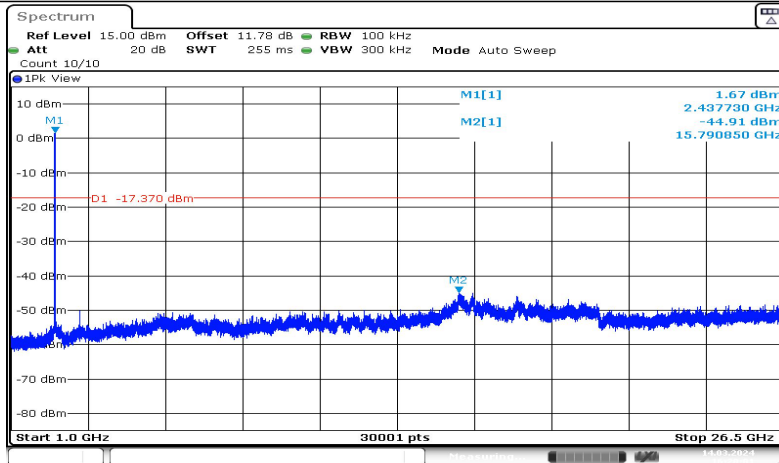
Date: 14.MAR.2024 16:19:13

11B-Ant1-2437-0~Reference-2.63



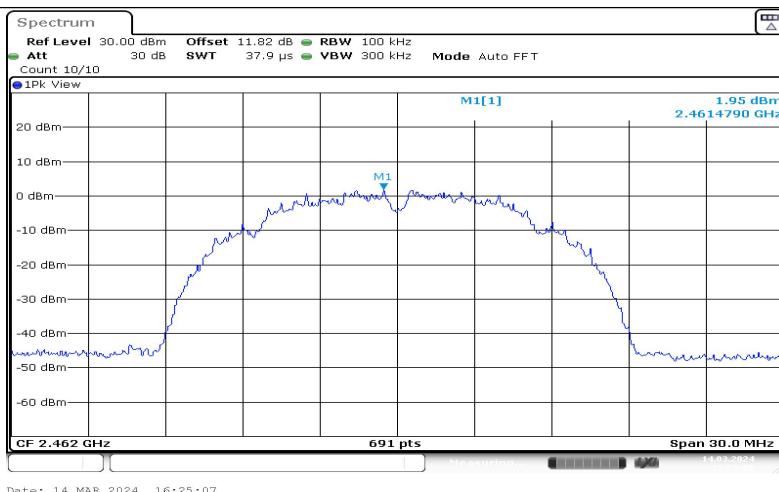
Date: 14.MAR.2024 16:19:24

11B-Ant1-2437-30~1000-2.63

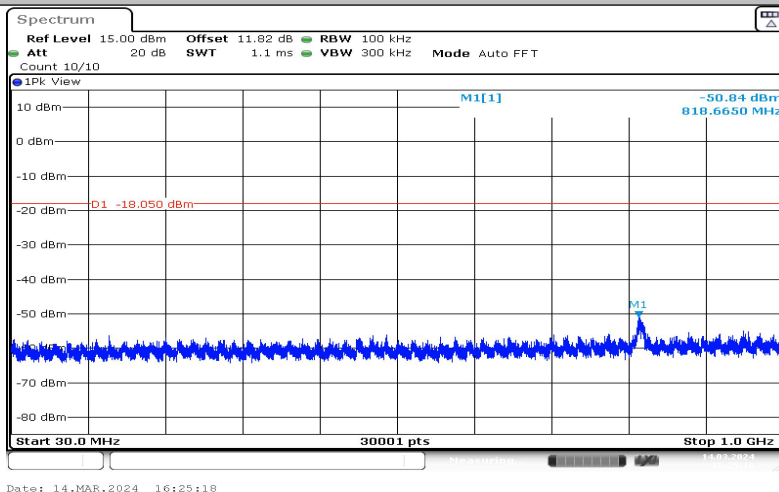


Date: 14.MAR.2024 16:20:01

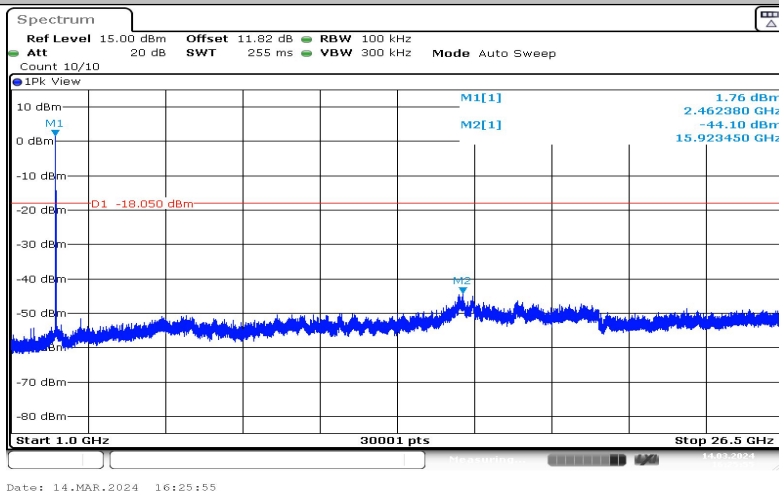
11B-Ant1-2437-1000~26500-2.63



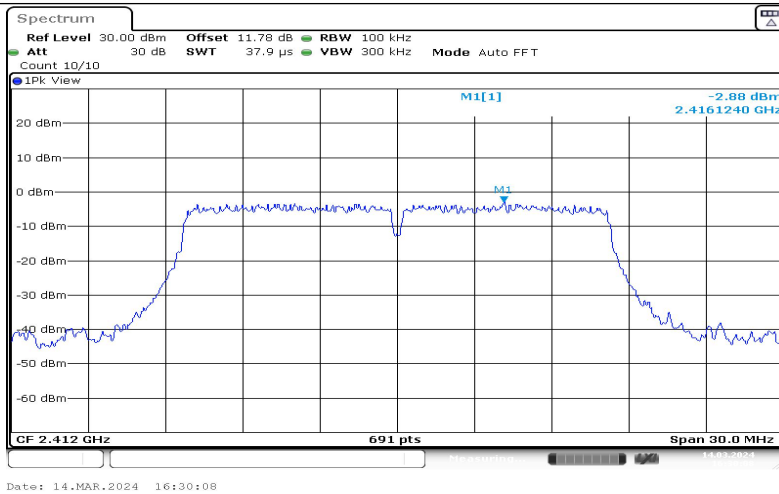
11B-Ant1-2462-0~Reference-1.95



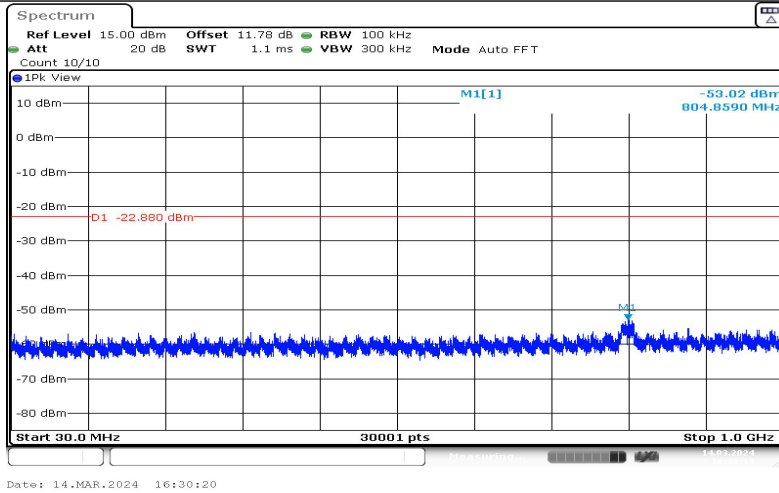
11B-Ant1-2462-30~1000-1.95



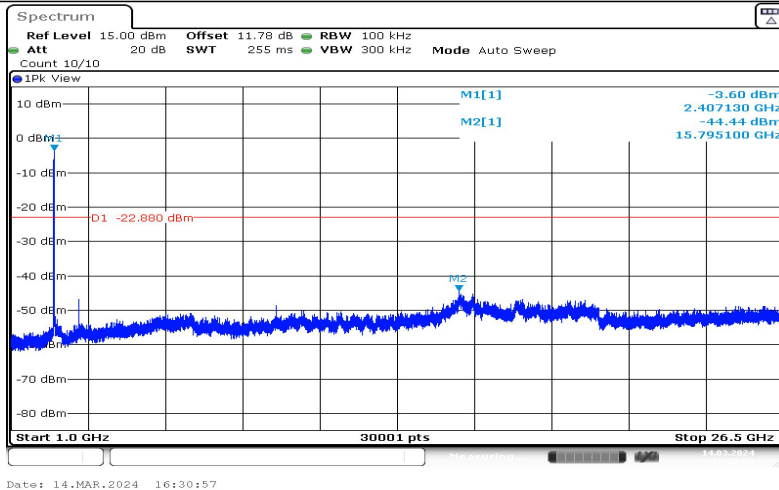
11B-Ant1-2462-1000~26500-1.95



11G-Ant1-2412-0~Reference--2.88



11G-Ant1-2412-30~1000--2.88



11G-Ant1-2412-1000~26500--2.88