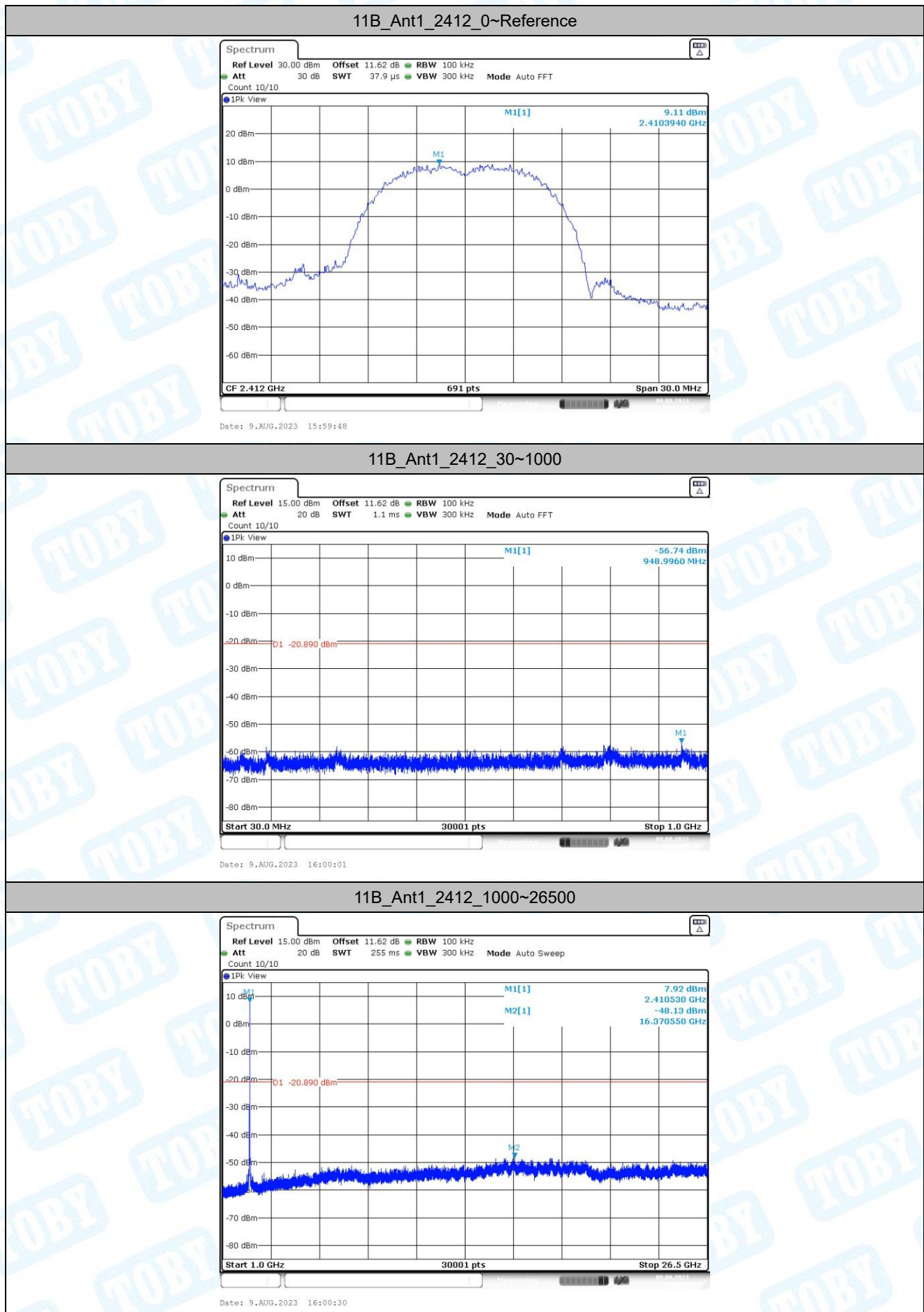


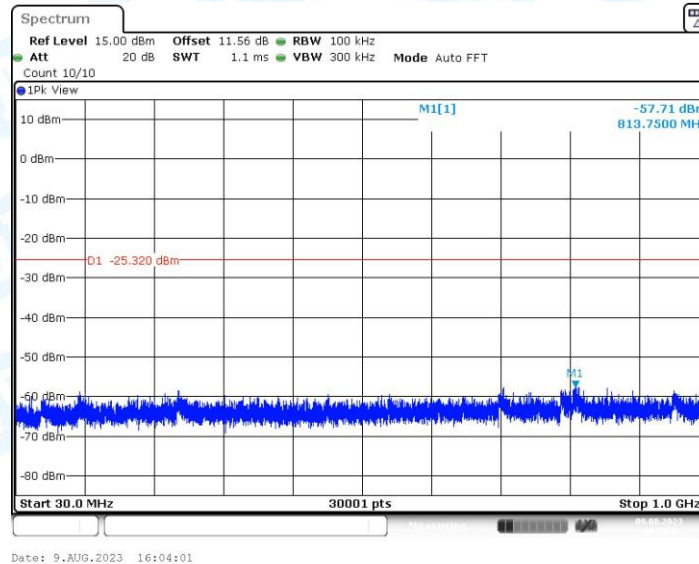
6.2. Test Graphs



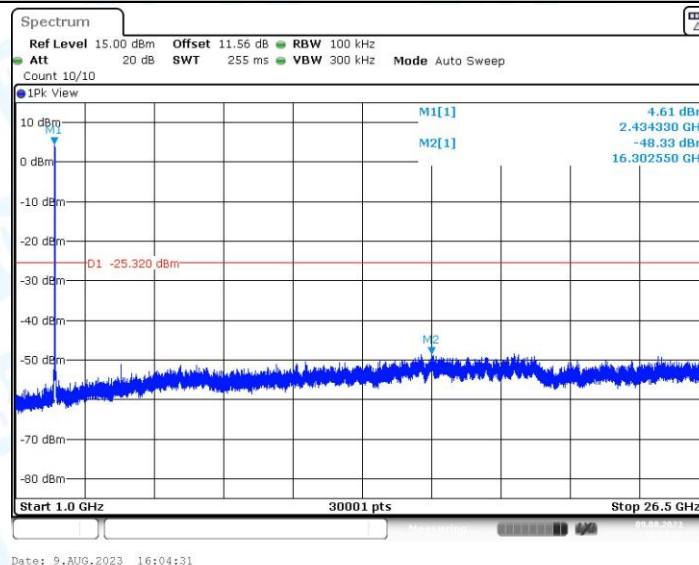
11B_Ant1_2437_0~Reference



11B_Ant1_2437_30~1000



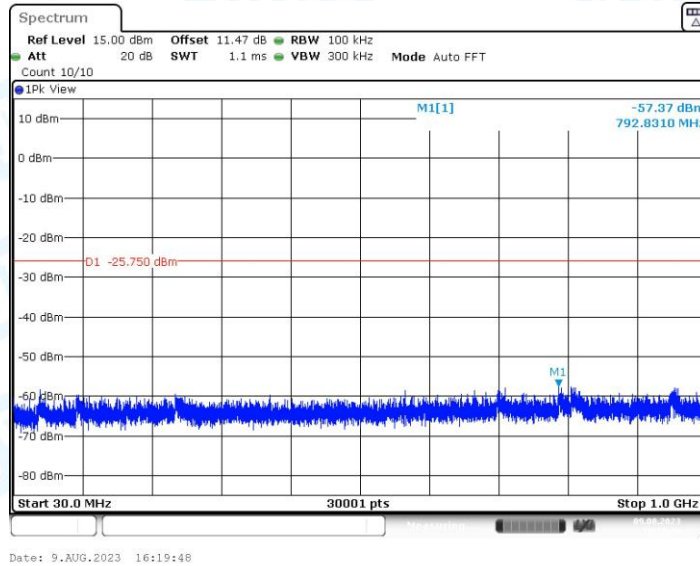
11B_Ant1_2437_1000~26500



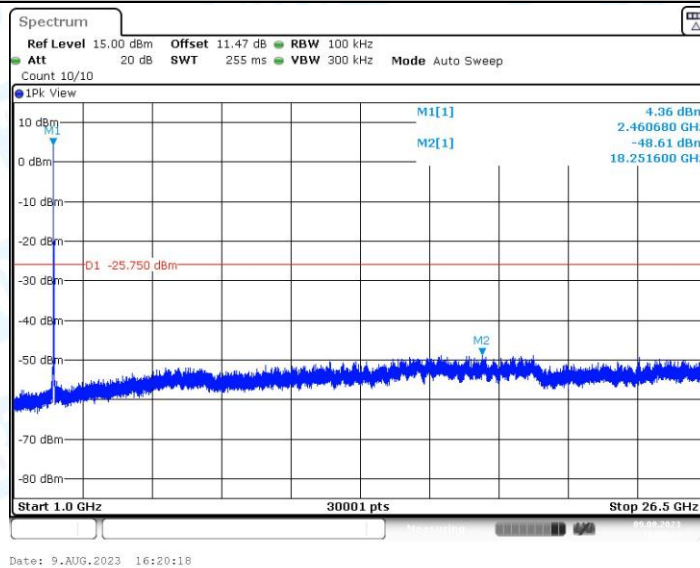
11B_Ant1_2462_0~Reference



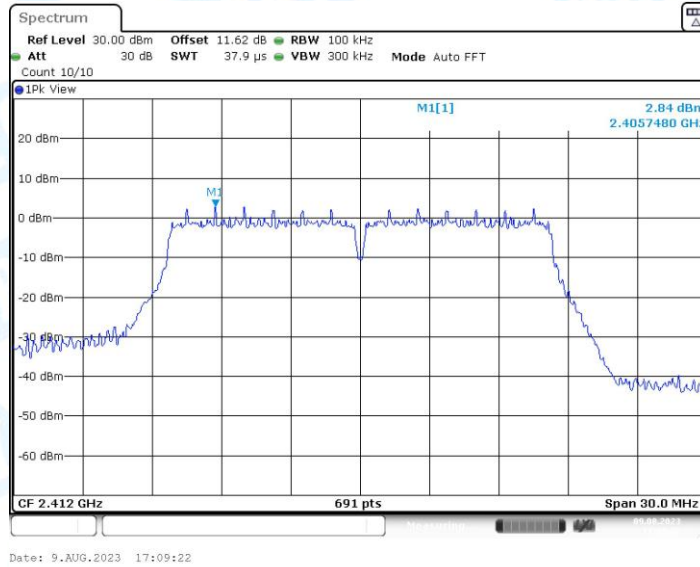
11B_Ant1_2462_30~1000



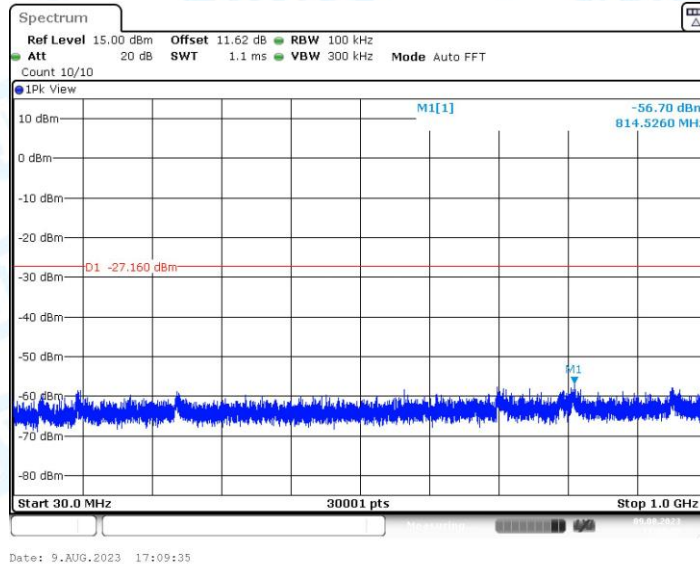
11B_Ant1_2462_1000~26500



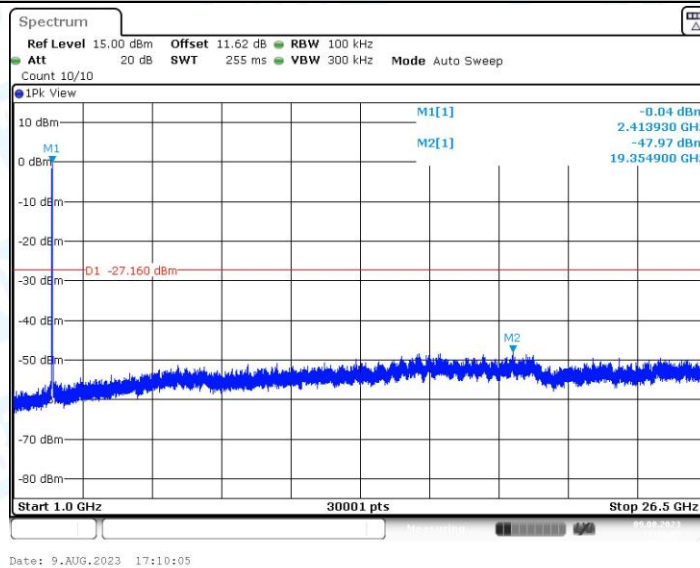
11G_Ant1_2412_0~Reference



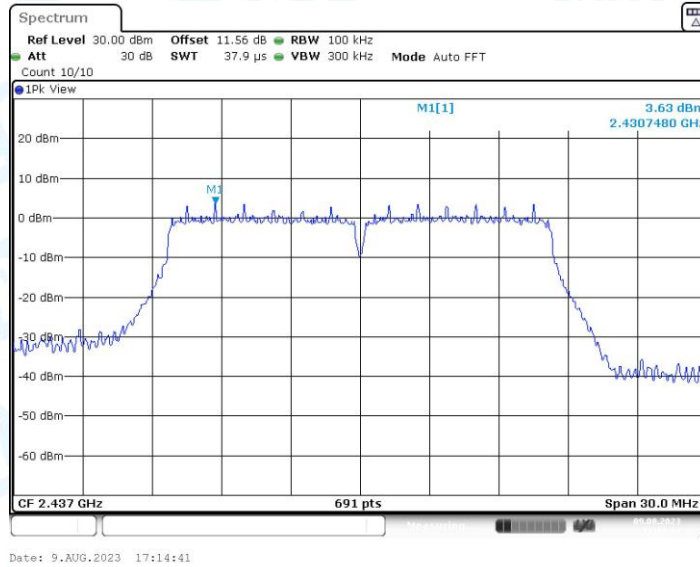
11G_Ant1_2412_30~1000



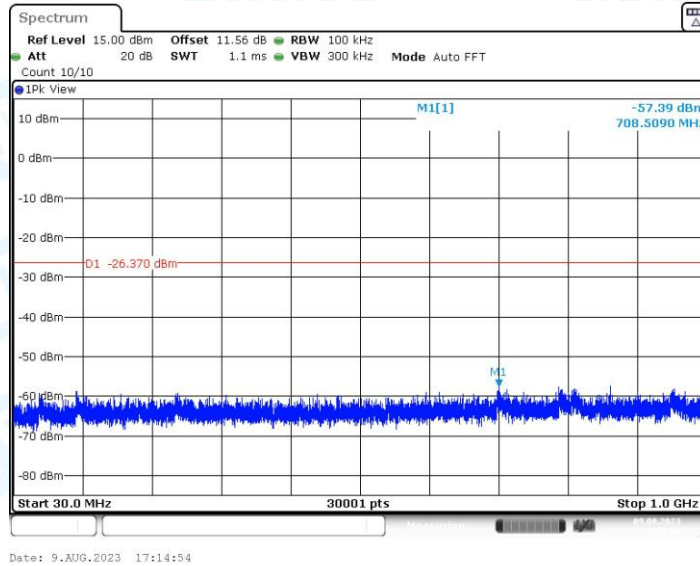
11G_Ant1_2412_1000~26500



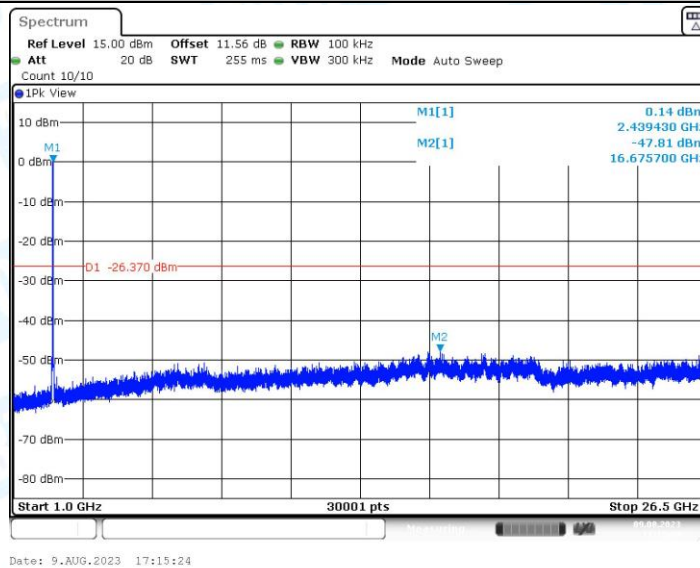
11G_Ant1_2437_0~Reference



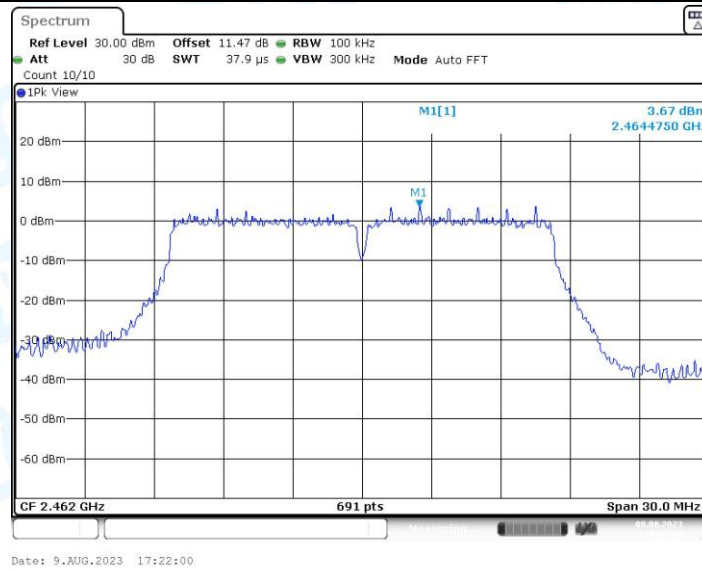
11G_Ant1_2437_30~1000



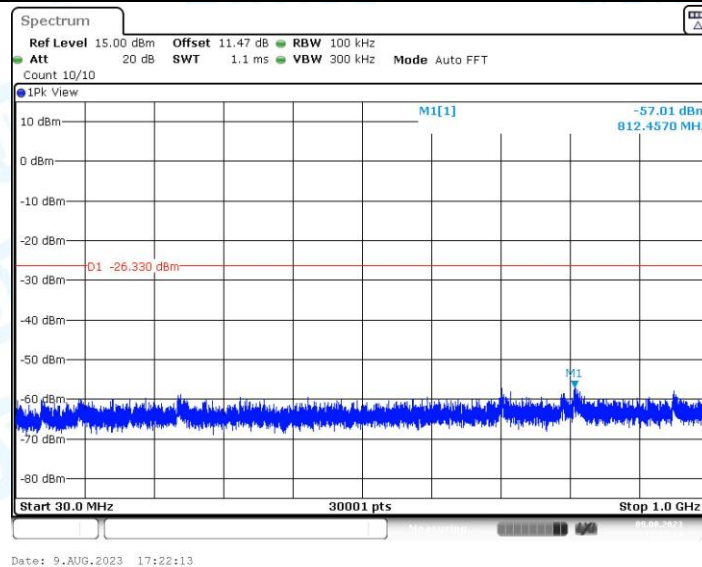
11G_Ant1_2437_1000~26500



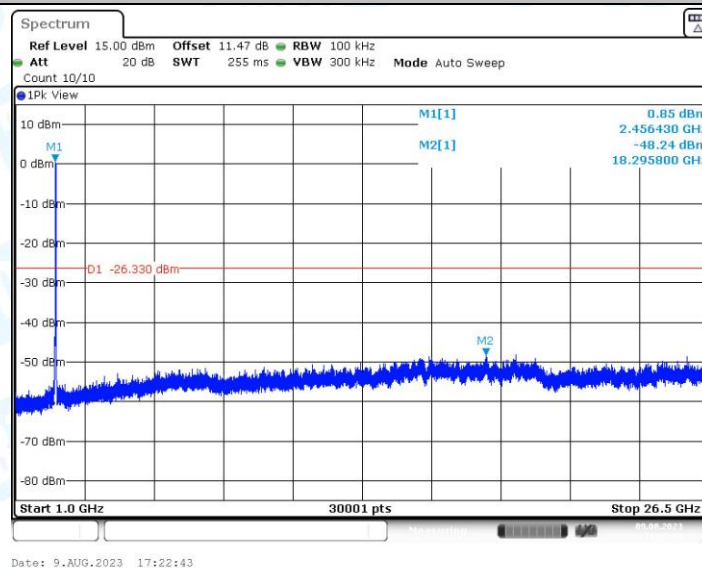
11G_Ant1_2462_0~Reference



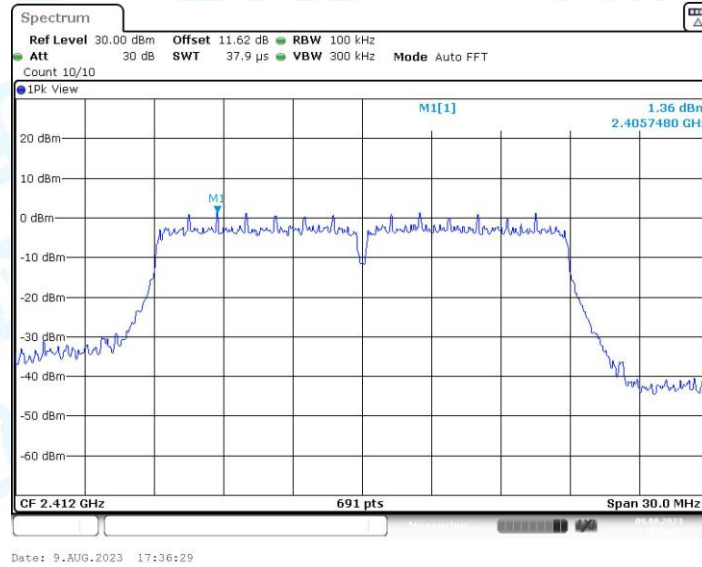
11G_Ant1_2462_30~1000



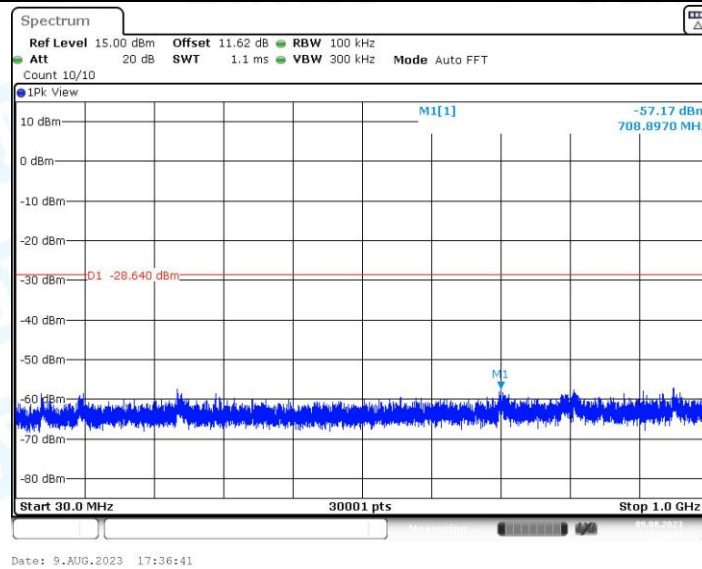
11G_Ant1_2462_1000~26500



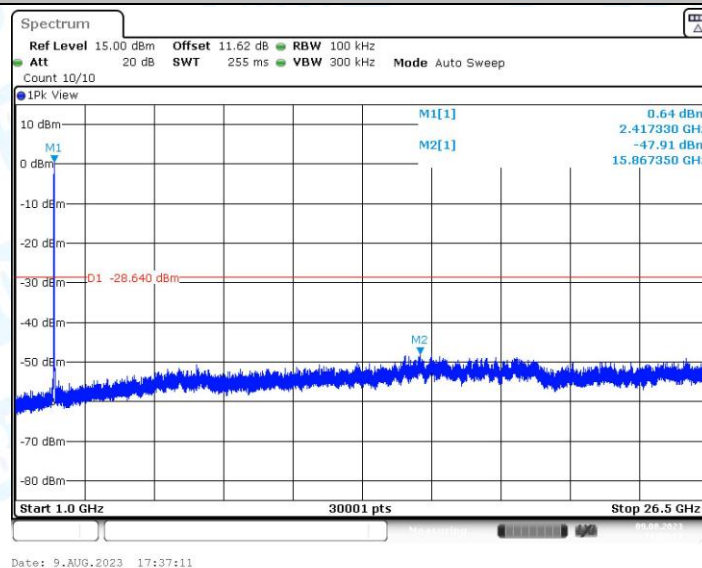
11N20SISO_Ant1_2412_0~Reference



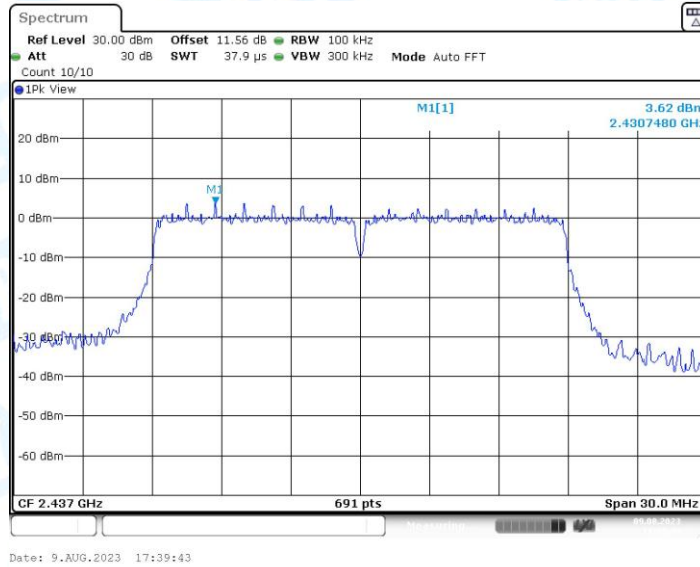
11N20SISO_Ant1_2412_30~1000



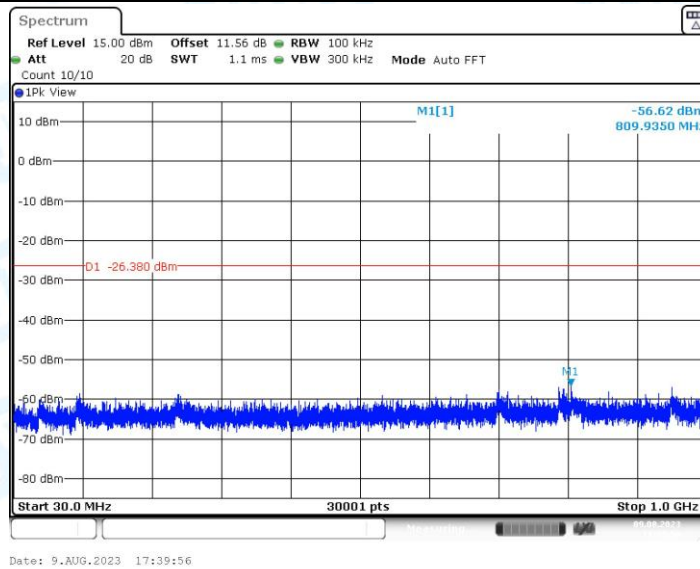
11N20SISO_Ant1_2412_1000~26500



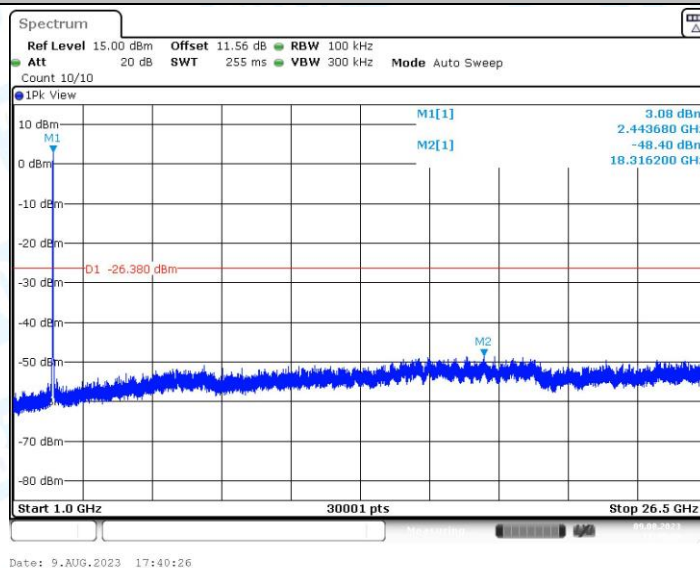
11N20SISO_Ant1_2437_0~Reference



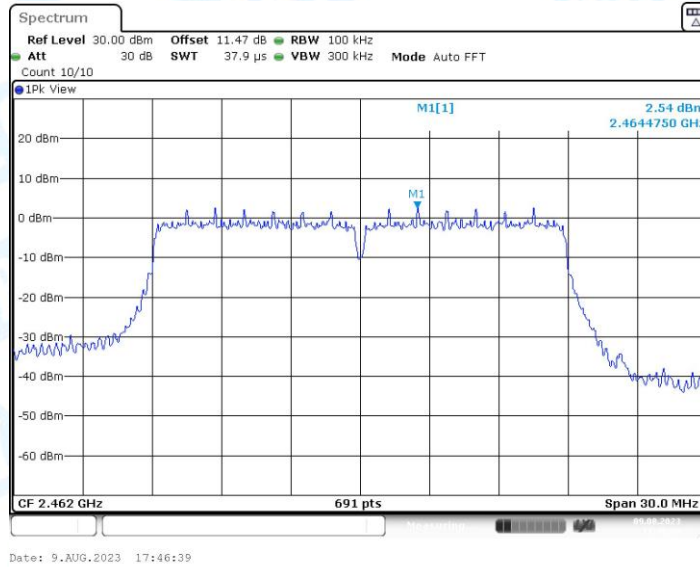
11N20SISO_Ant1_2437_30~1000



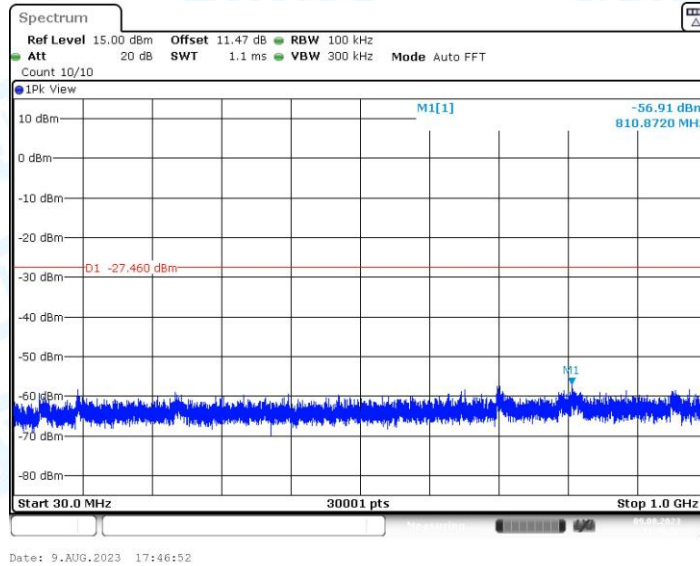
11N20SISO_Ant1_2437_1000~26500



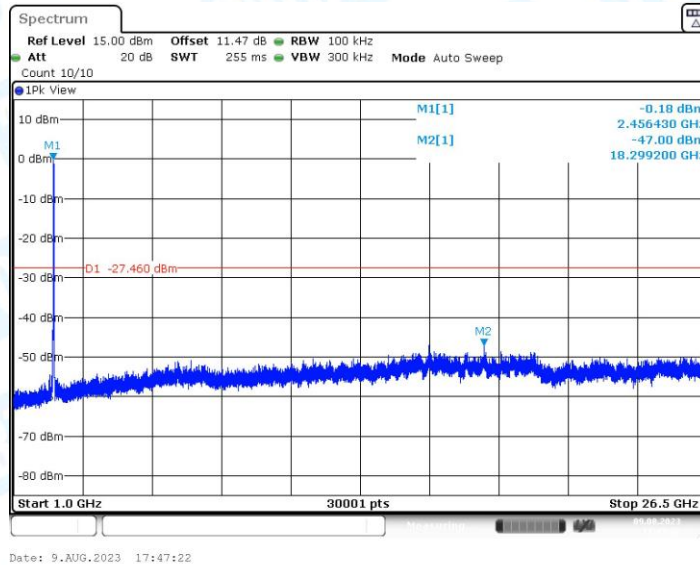
11N20SISO_Ant1_2462_0~Reference



11N20SISO_Ant1_2462_30~1000



11N20SISO_Ant1_2462_1000~26500

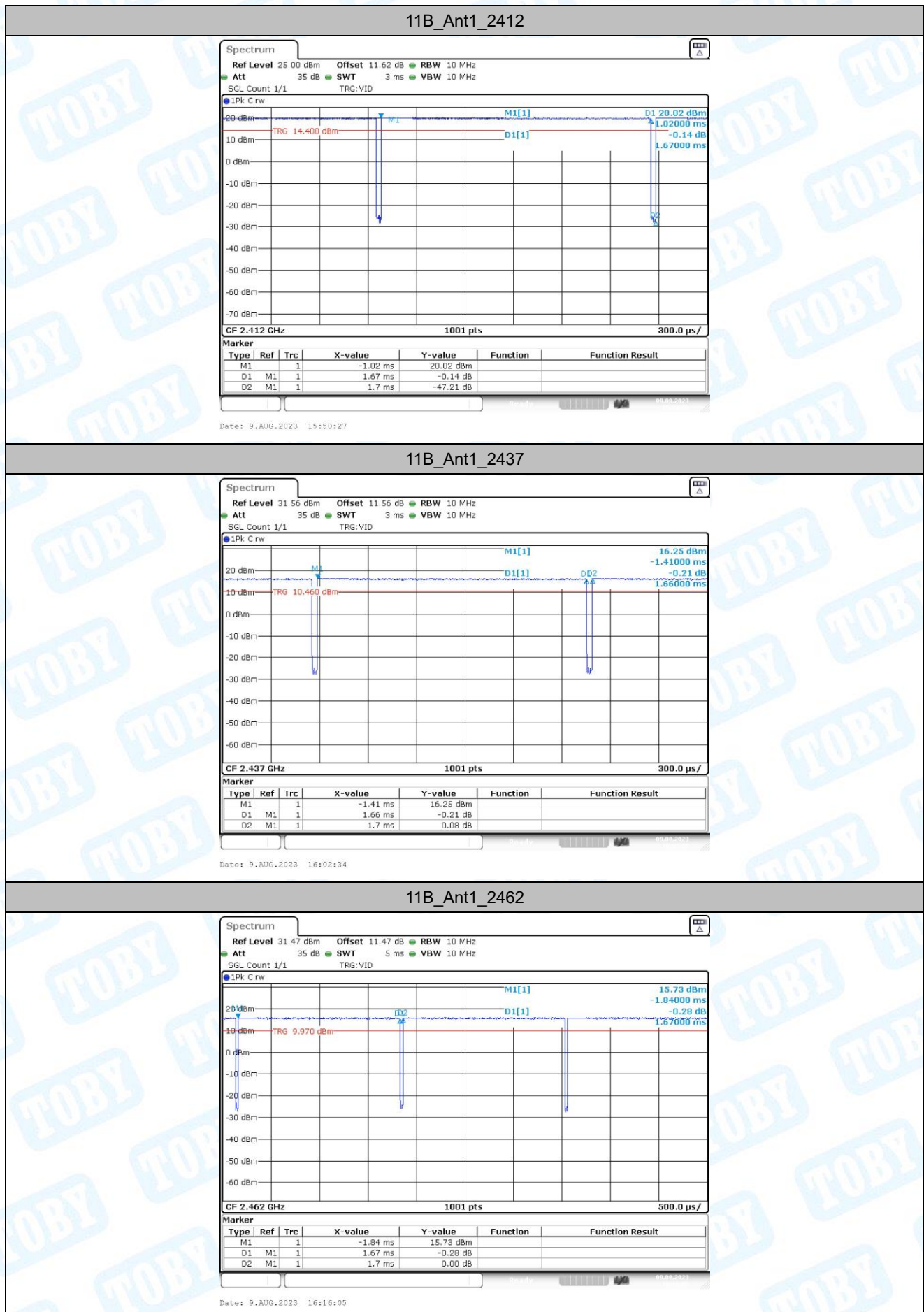


7. Duty Cycle

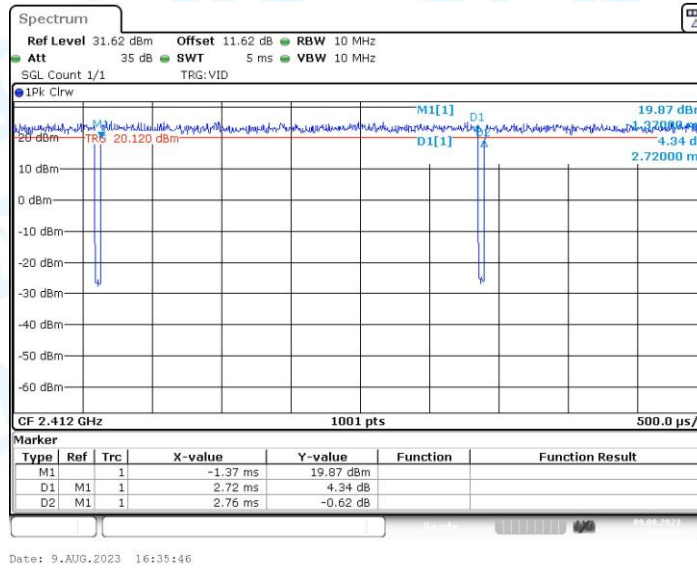
7.1. Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	1.67	1.70	98.24	---	---
		2437	1.66	1.70	97.65	---	---
		2462	1.67	1.70	98.24	---	---
11G	Ant1	2412	2.72	2.76	98.55	---	---
		2437	2.73	2.77	98.56	---	---
		2462	2.73	2.77	98.56	---	---
11N20SISO	Ant1	2412	2.53	2.57	98.44	---	---
		2437	2.54	2.58	98.45	---	---
		2462	2.54	2.58	98.45	---	---

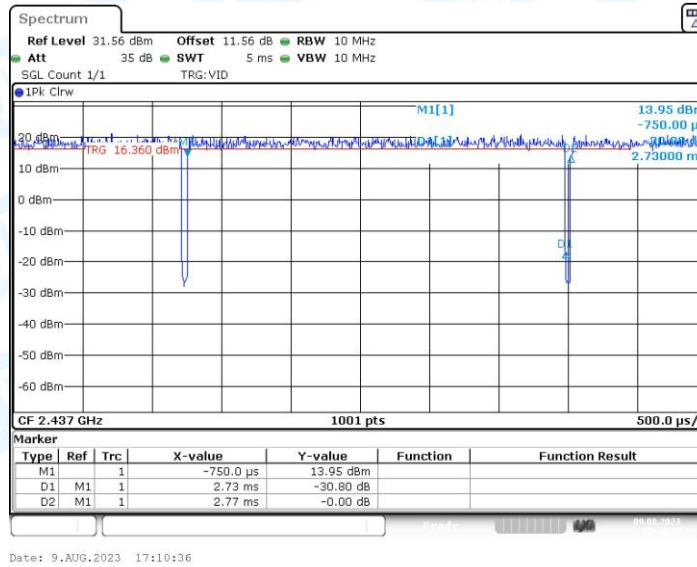
7.2. Test Graphs



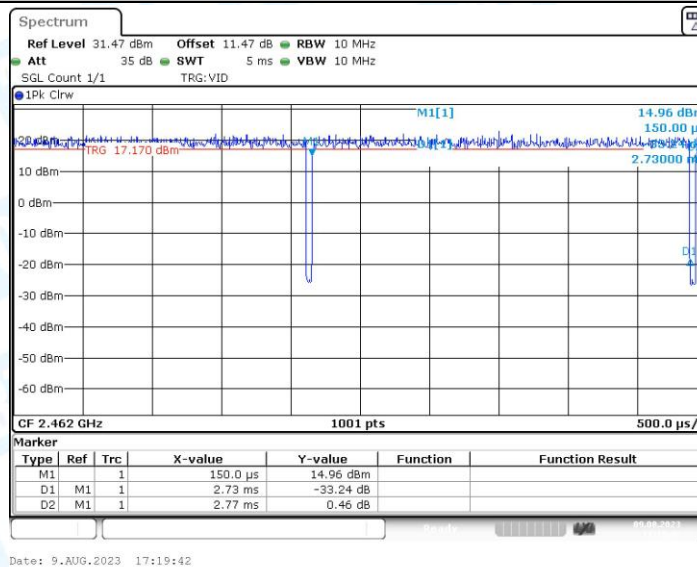
11G_Ant1_2412



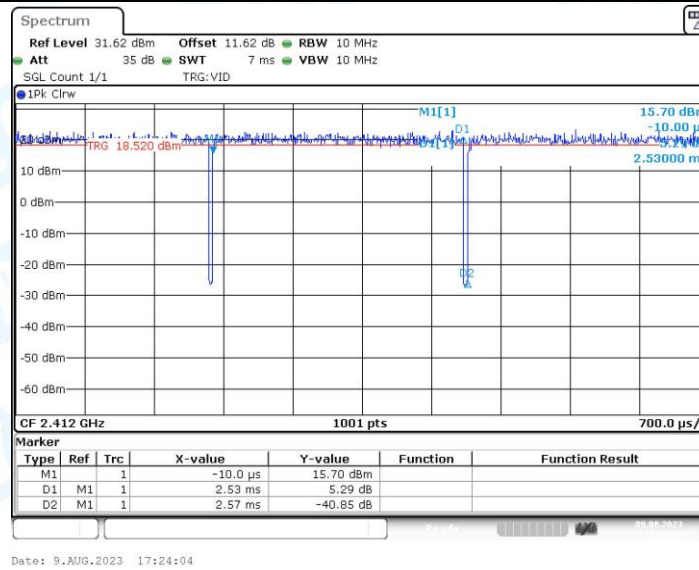
11G_Ant1_2437



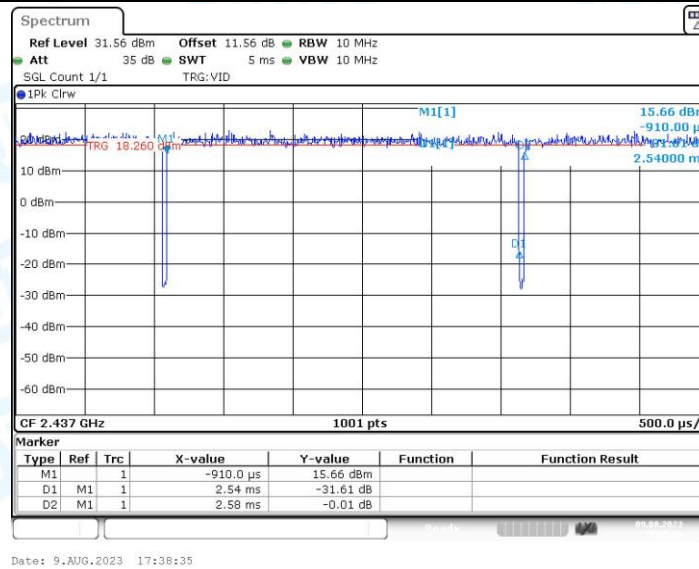
11G_Ant1_2462



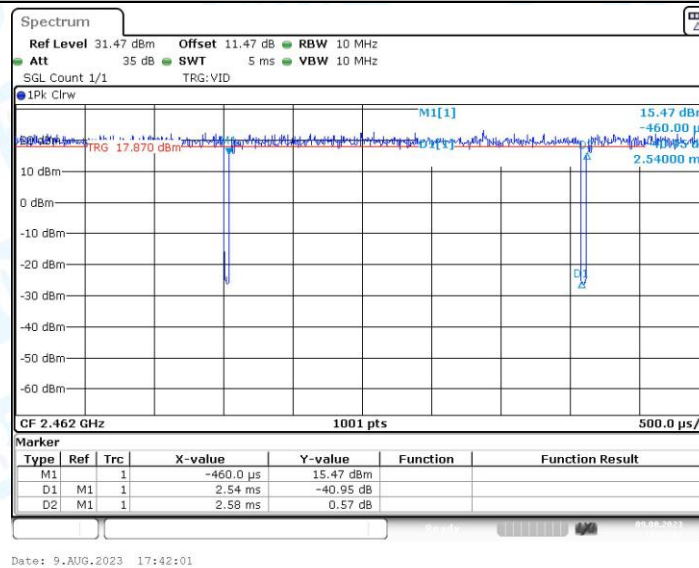
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



8. Emissions in Restricted Bands

8.1. Test Result

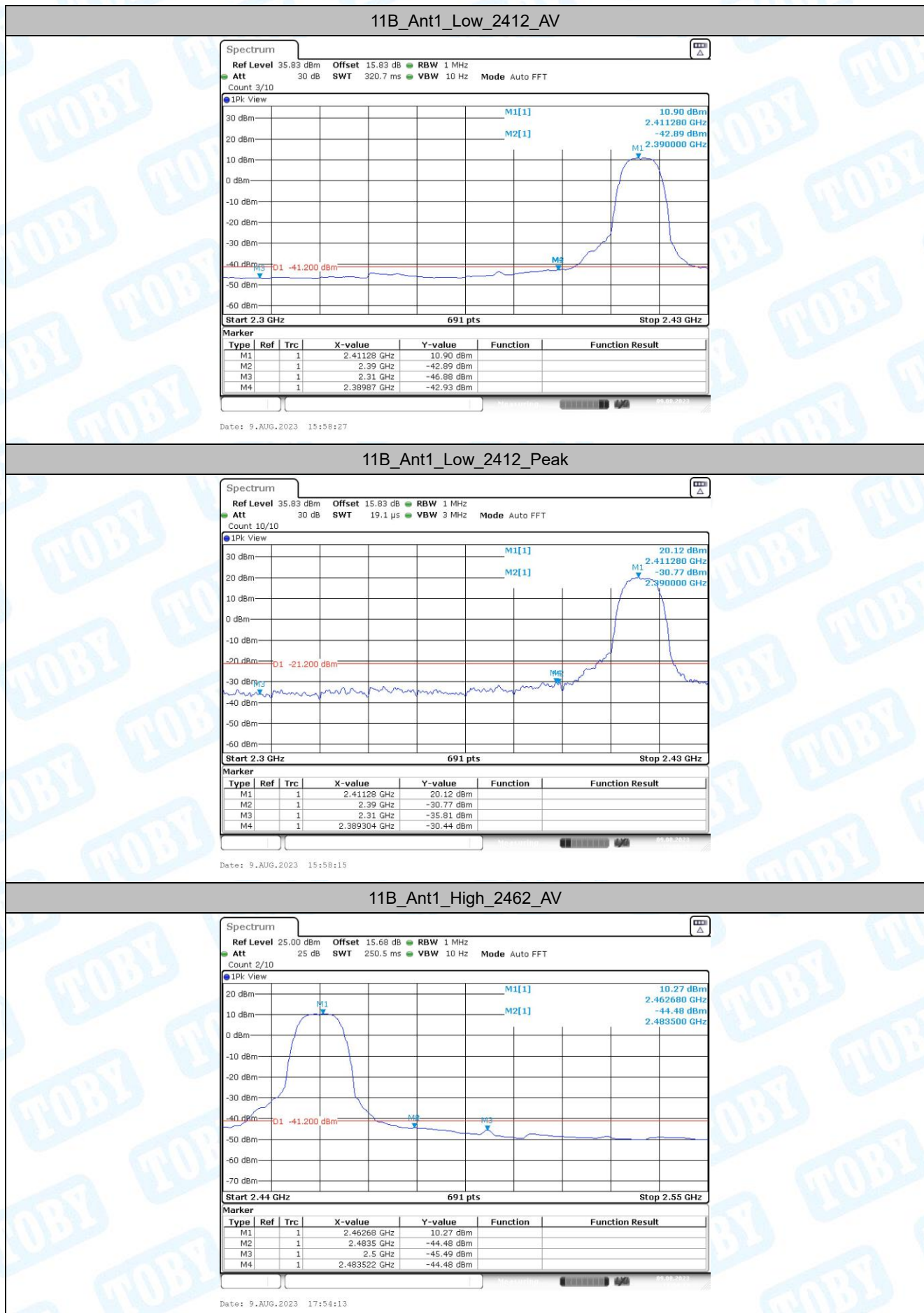
TestMode	Antenna	ChName	Channel	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-46.88	≤-41.20	PASS
				AV	2389.870	-42.93	≤-41.20	PASS
				AV	2390.000	-42.89	≤-41.20	PASS
				Peak	2310.000	-35.81	≤-21.20	PASS
				Peak	2389.304	-30.44	≤-21.20	PASS
				Peak	2390.000	-30.77	≤-21.20	PASS
		High	2462	AV	2483.500	-44.48	≤-41.20	PASS
				AV	2483.522	-44.48	≤-41.20	PASS
				AV	2500.000	-45.49	≤-41.20	PASS
				Peak	2483.500	-32.94	≤-21.20	PASS
				Peak	2487.188	-31.49	≤-21.20	PASS
				Peak	2500.000	-34.39	≤-21.20	PASS
11G	Ant1	Low	2412	AV	2310.000	-59.38	≤-41.20	PASS
				AV	2389.870	-41.63	≤-41.20	PASS
				AV	2390.000	-41.34	≤-41.20	PASS
				Peak	2310.000	-47.9	≤-21.20	PASS
				Peak	2389.870	-25.7	≤-21.20	PASS
				Peak	2390.000	-25.67	≤-21.20	PASS
		High	2462	AV	2483.500	-42.31	≤-41.20	PASS
				AV	2483.522	-42.31	≤-41.20	PASS
				AV	2500.000	-52.04	≤-41.20	PASS
				Peak	2483.500	-23.42	≤-21.20	PASS
				Peak	2483.522	-23.42	≤-21.20	PASS
				Peak	2500.000	-39.13	≤-21.20	PASS
11N20SISO	Ant1	Low	2412	AV	2310.000	-59.52	≤-41.20	PASS
				AV	2389.870	-41.98	≤-41.20	PASS
				AV	2390.000	-41.74	≤-41.20	PASS
				Peak	2310.000	-49.08	≤-21.20	PASS
				Peak	2388.362	-23.54	≤-21.20	PASS
				Peak	2390.000	-24.33	≤-21.20	PASS
		High	2462	AV	2483.500	-44.83	≤-41.20	PASS
				AV	2483.522	-44.83	≤-41.20	PASS
				AV	2500.000	-53.29	≤-41.20	PASS
				Peak	2483.500	-27.78	≤-21.20	PASS
				Peak	2483.681	-27.72	≤-21.20	PASS
				Peak	2500.000	-39.3	≤-21.20	PASS

Note:

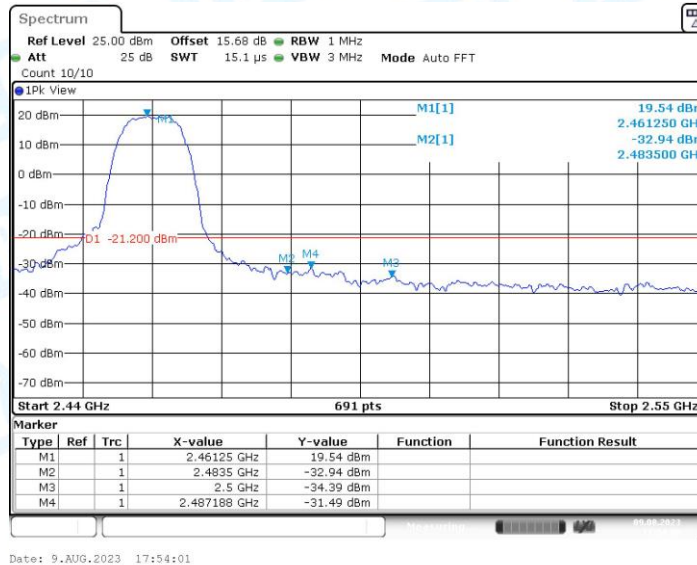
- The Antenna Gain is compensated in the graph.
- The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak

detector is 20dB above the limit of average detector in dBm.

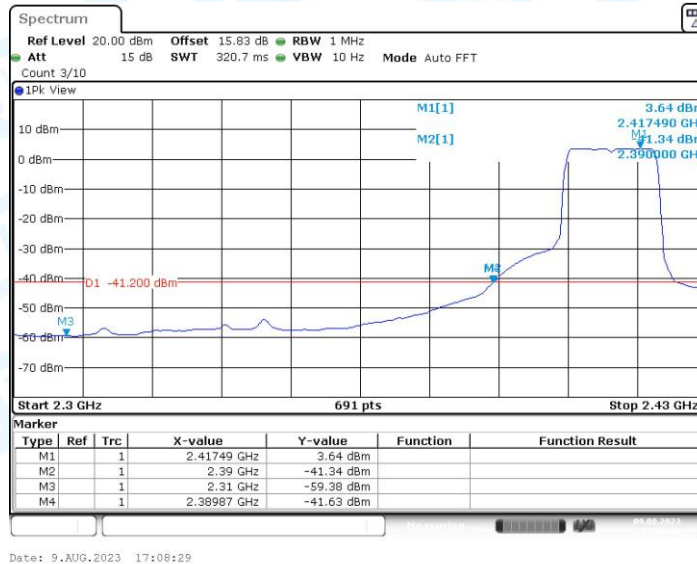
8.2. Test Graphs



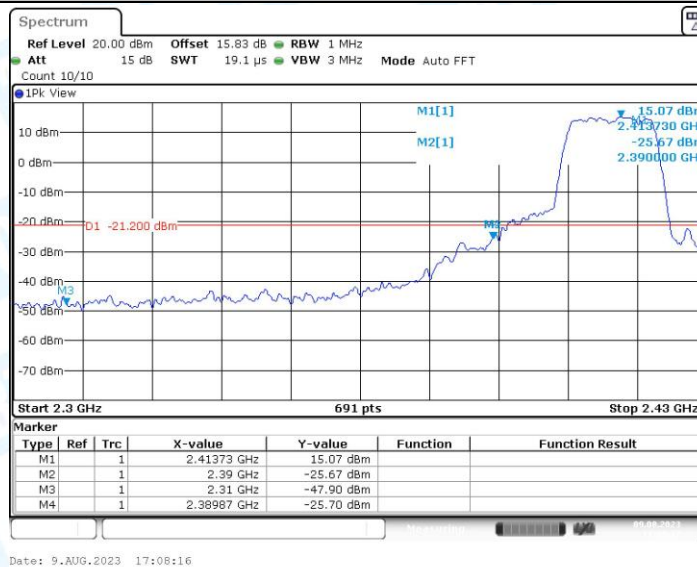
11B_Ant1_High_2462_Peak



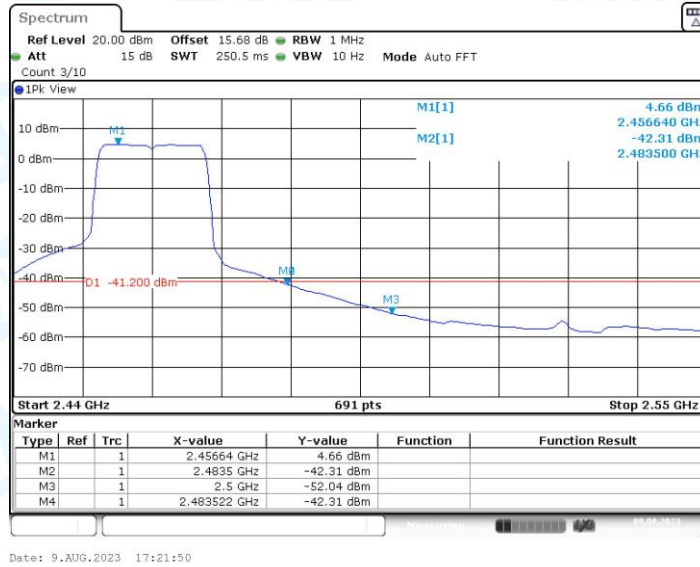
11G_Ant1_Low_2412_AV



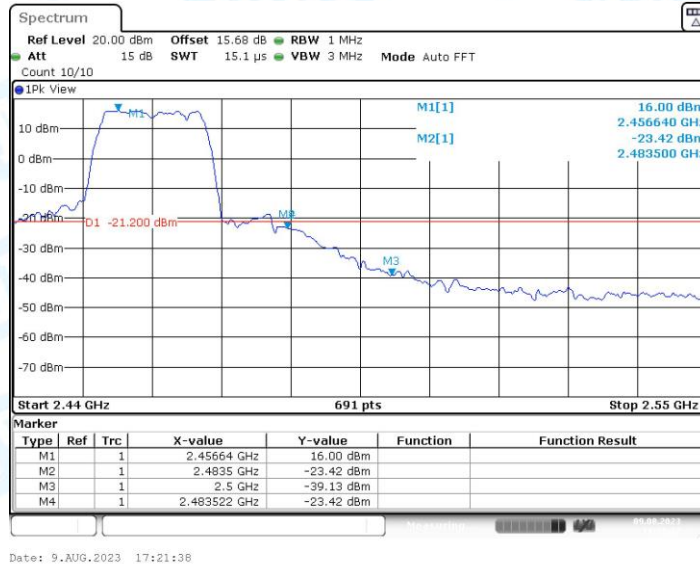
11G_Ant1_Low_2412_Peak



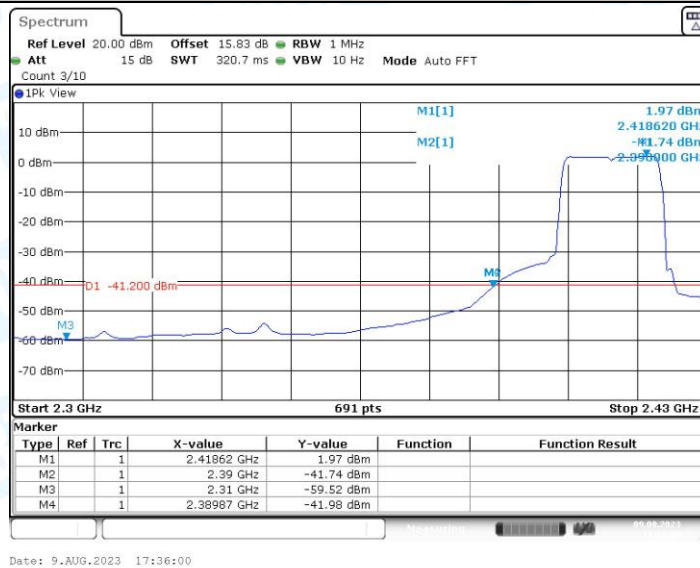
11G_Ant1_High_2462_AV



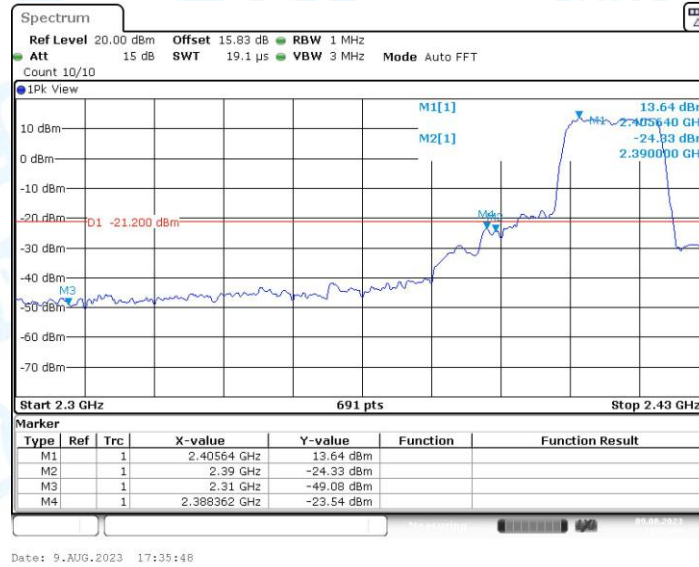
11G_Ant1_High_2462_Peak



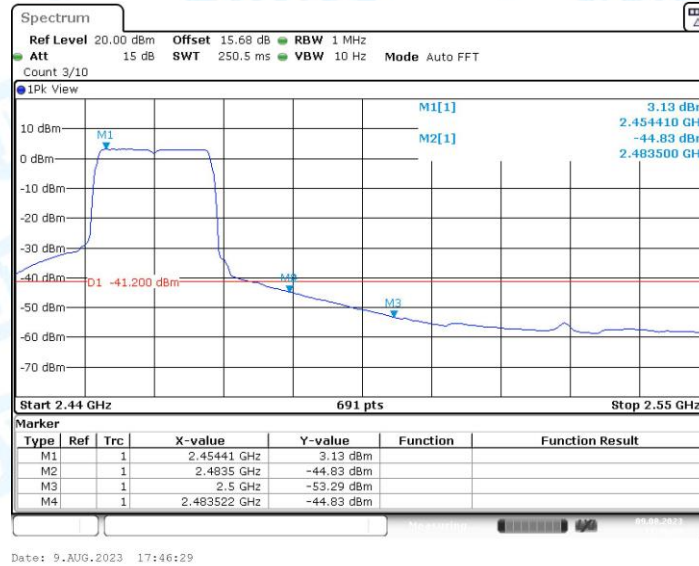
11N20SISO_Ant1_Low_2412_AV



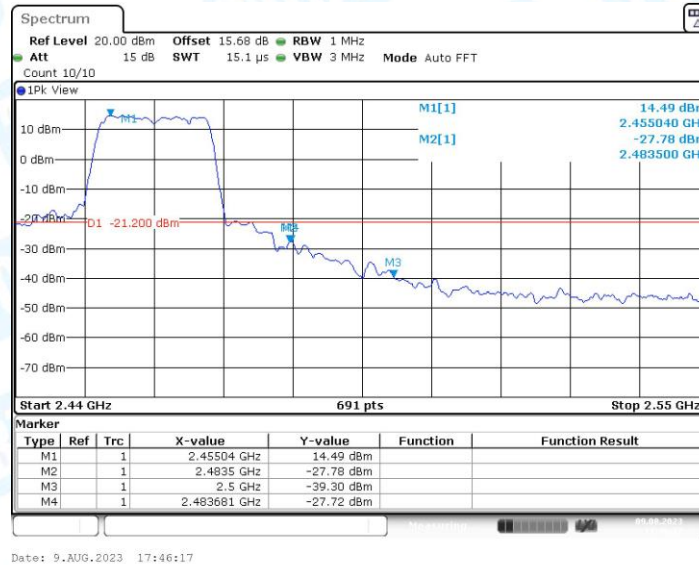
11N20SISO_Ant1_Low_2412_Peak



11N20SISO_Ant1_High_2462_AV



11N20SISO_Ant1_High_2462_Peak



-----End of the report-----