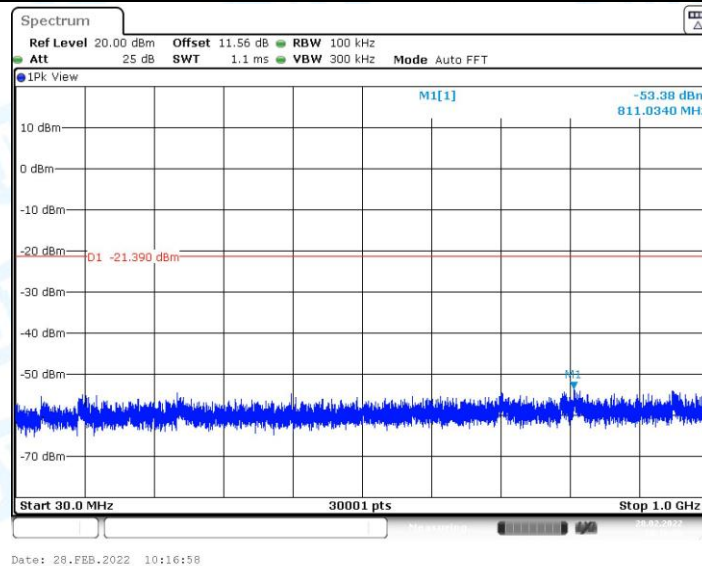
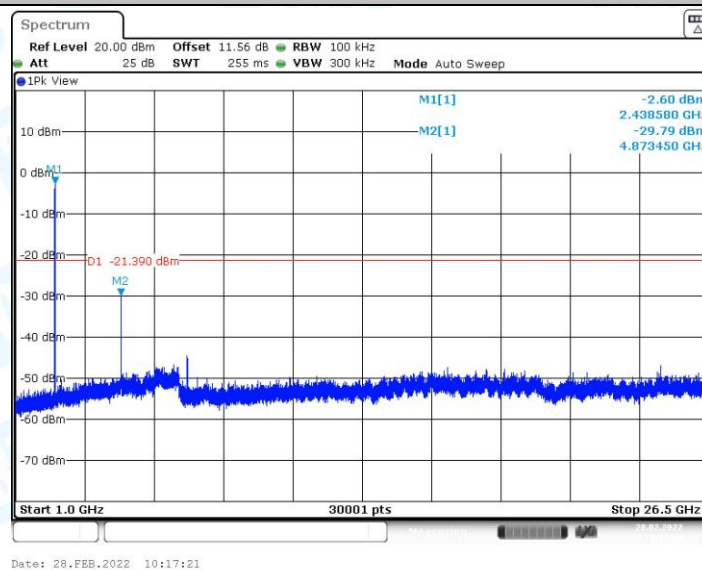




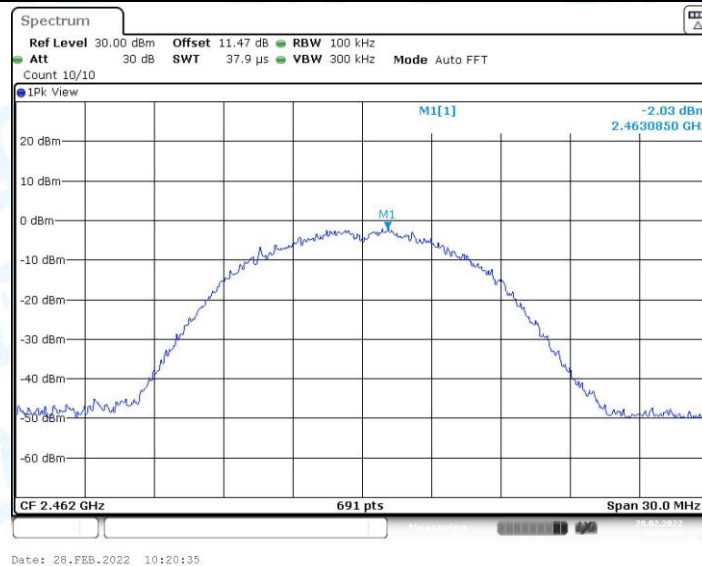
11B_Ant1_2437_0~Reference



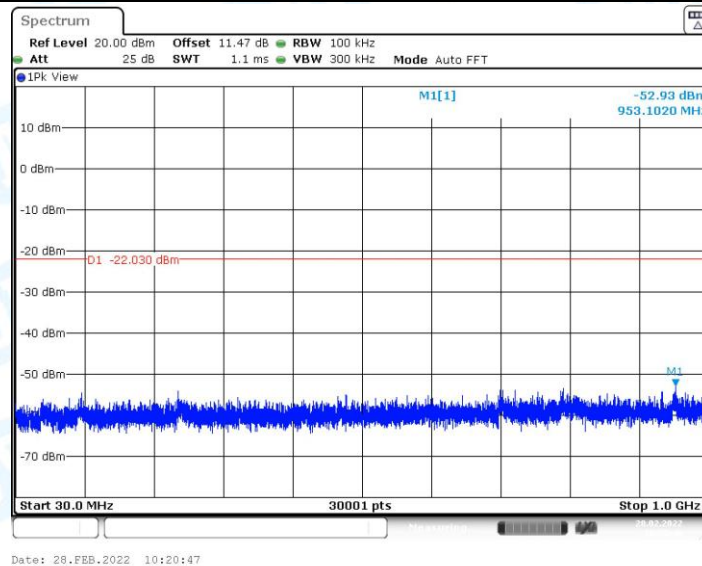
11B_Ant1_2437_30~1000



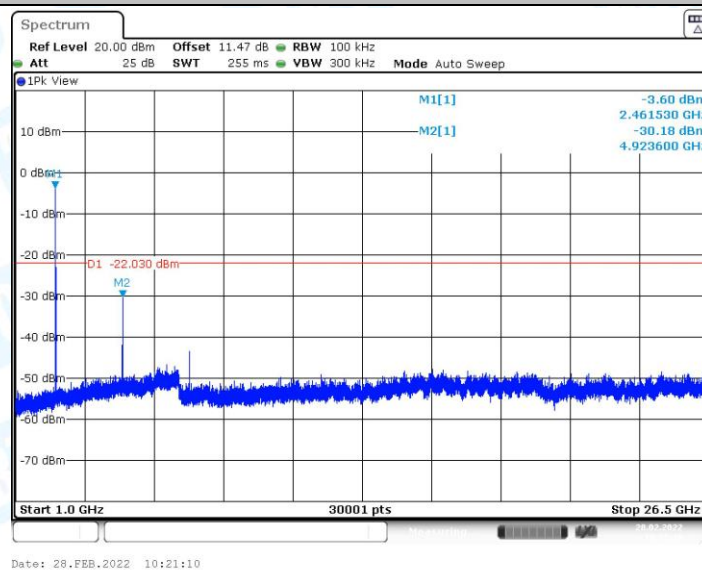
11B_Ant1_2437_1000~26500



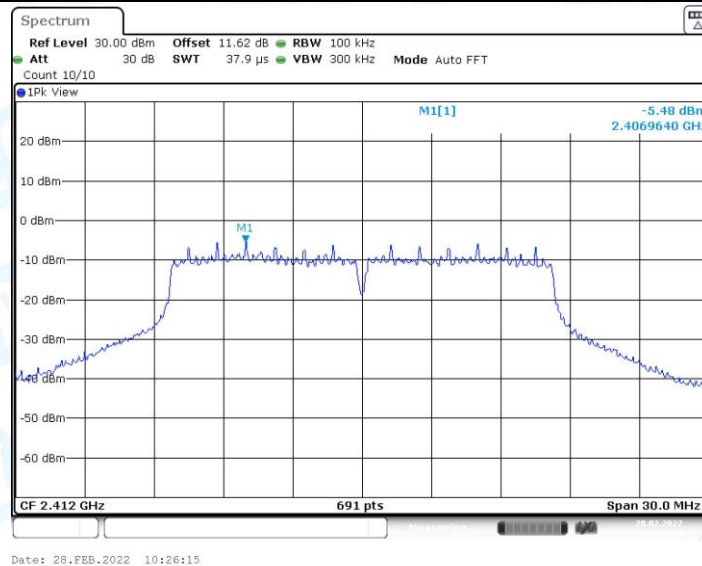
11B_Ant1_2462_0~Reference



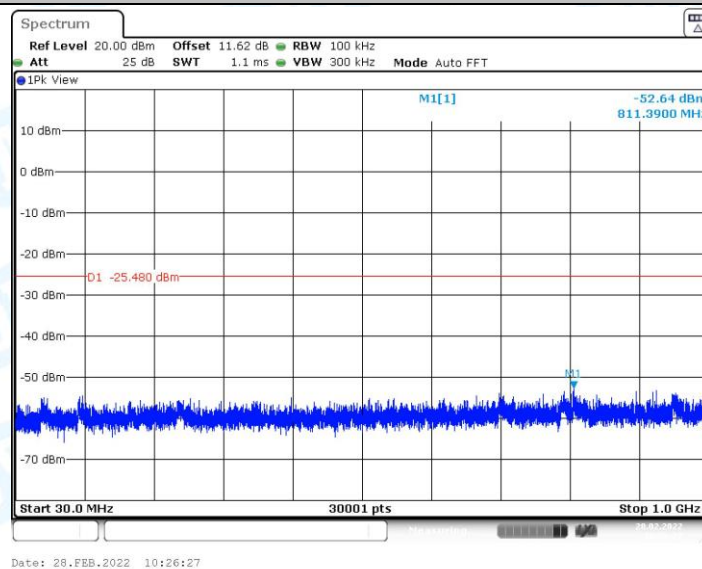
11B_Ant1_2462_30~1000



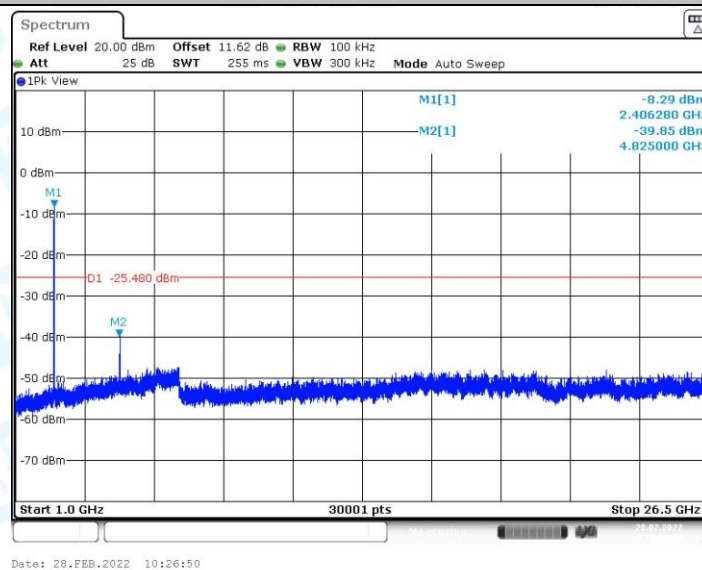
11B_Ant1_2462_1000~26500



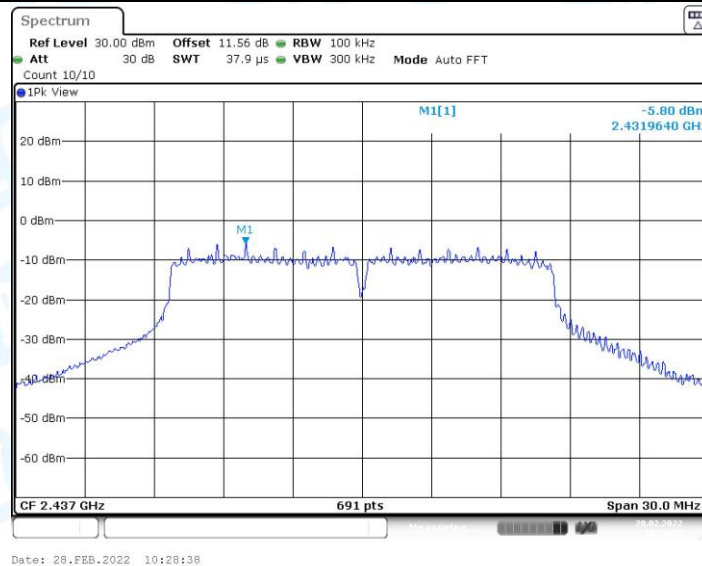
11G_Ant1_2412_0~Reference



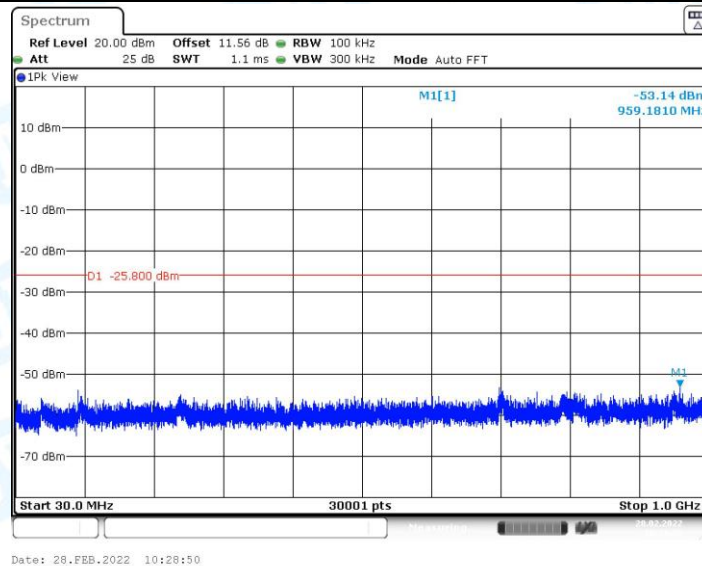
11G_Ant1_2412_30~1000



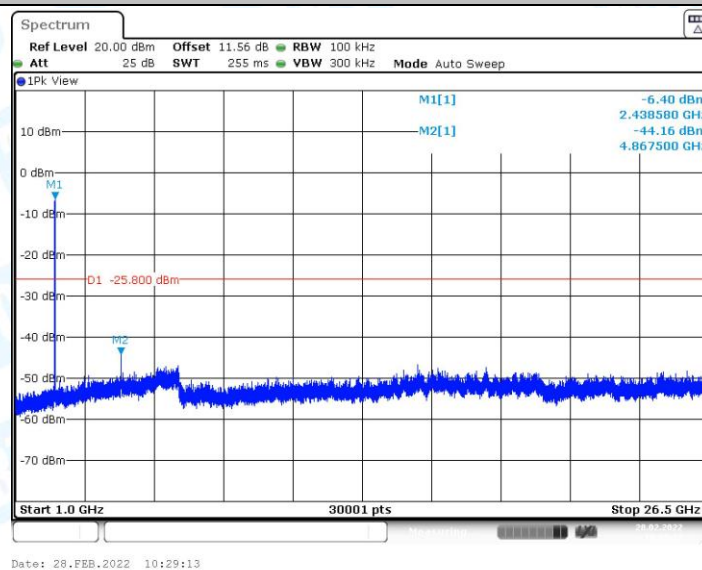
11G_Ant1_2412_1000~26500



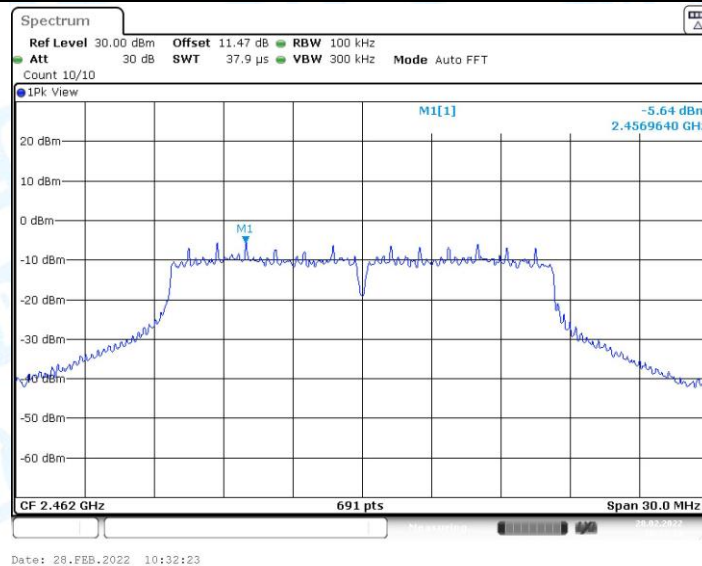
11G_Ant1_2437_0~Reference



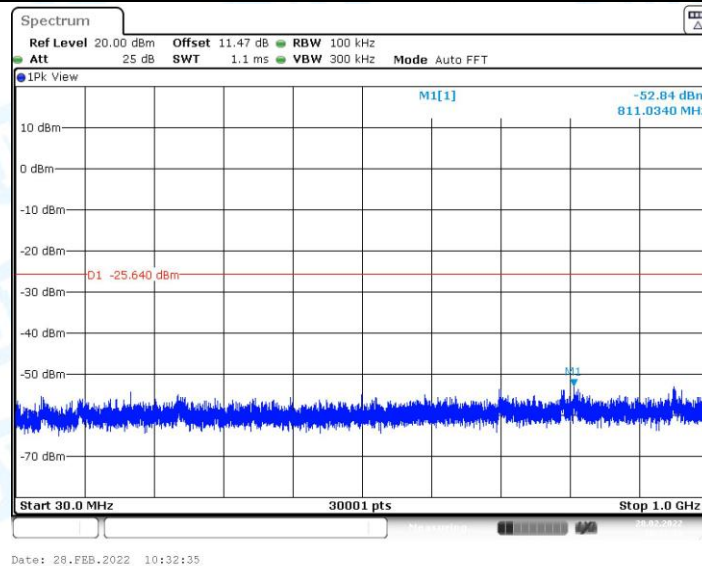
11G_Ant1_2437_30~1000



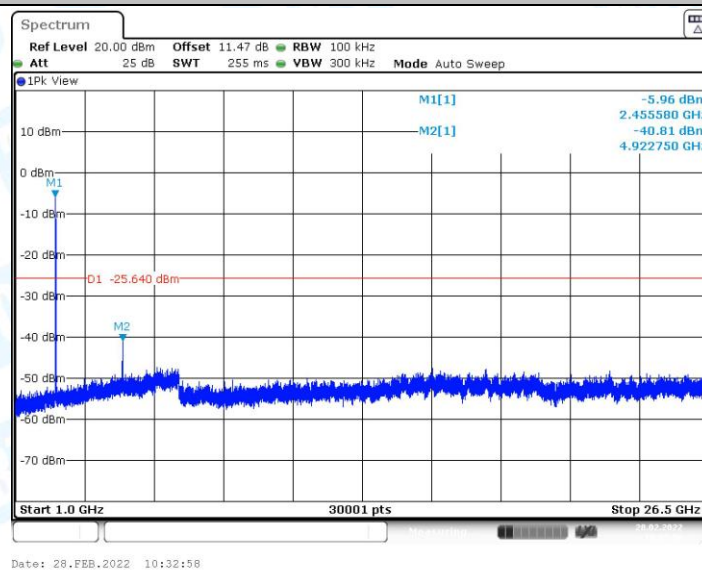
11G_Ant1_2437_1000~26500



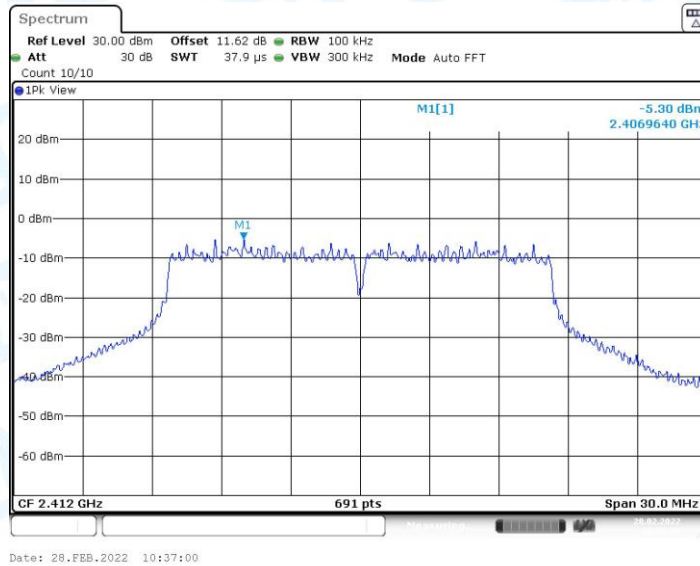
11G_Ant1_2462_0~Reference



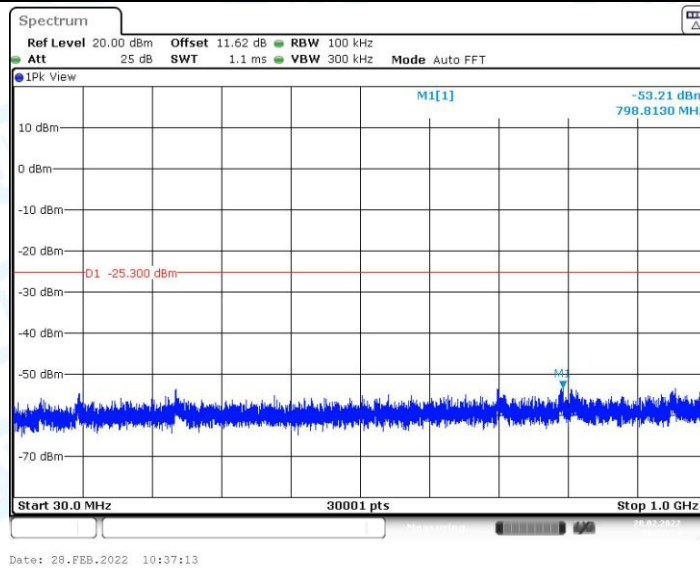
11G_Ant1_2462_30~1000



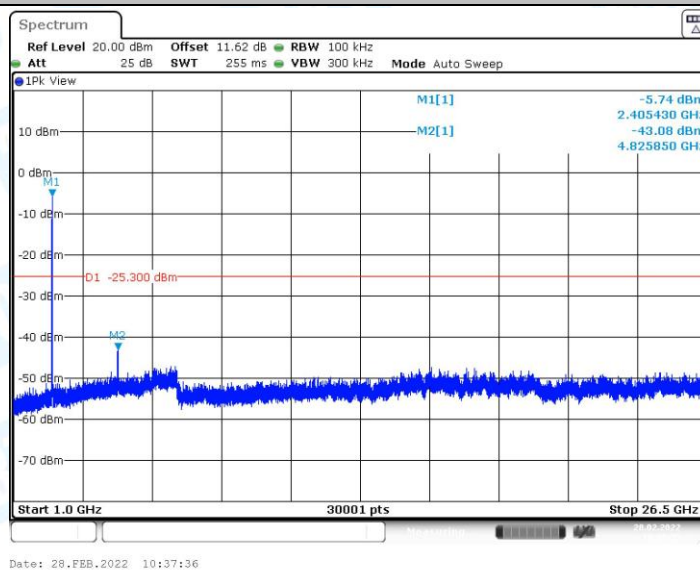
11G_Ant1_2462_1000~26500



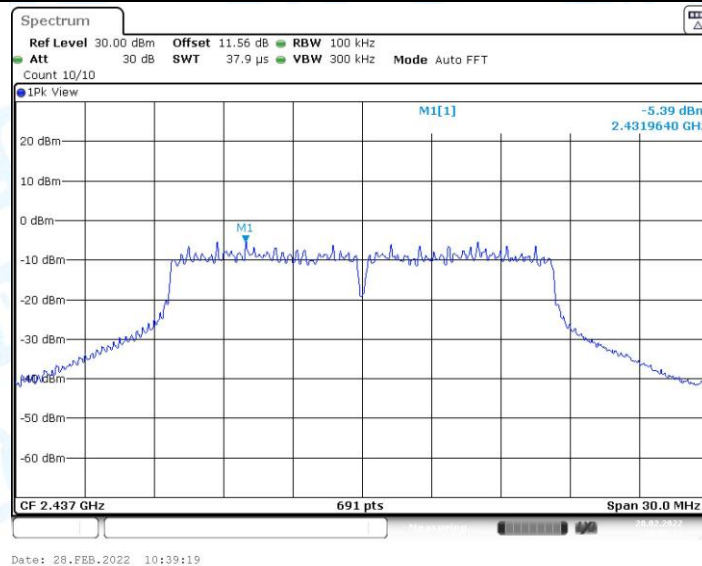
11N20SISO_Ant1_2412_0~Reference



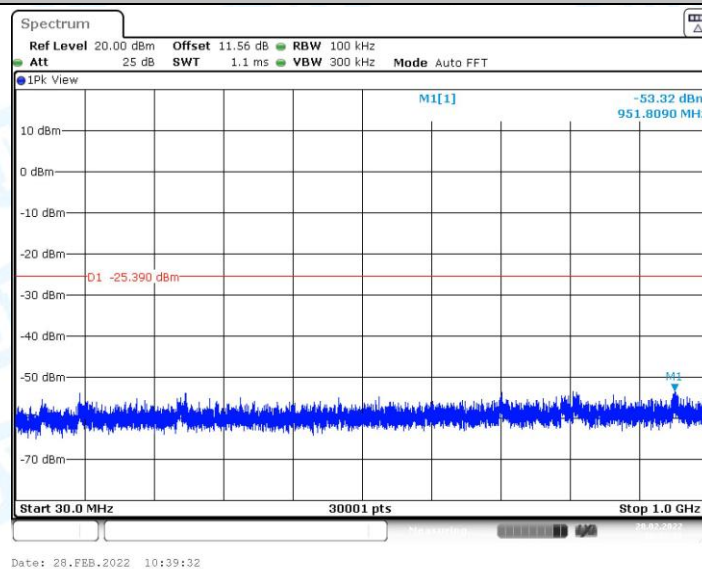
11N20SISO_Ant1_2412_30~1000



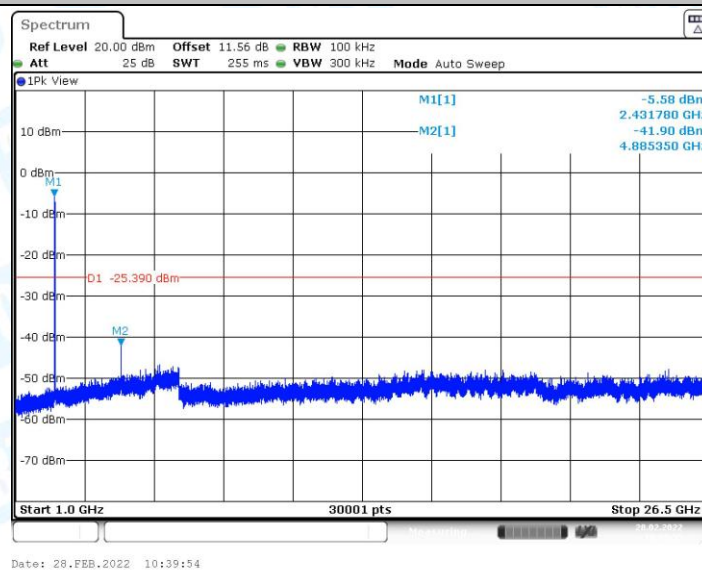
11N20SISO_Ant1_2412_1000~26500



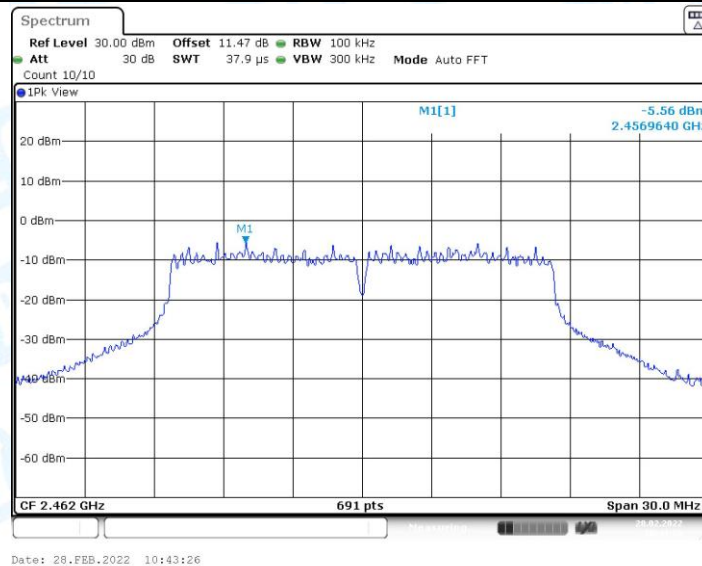
11N20SISO_Ant1_2437_0~Reference



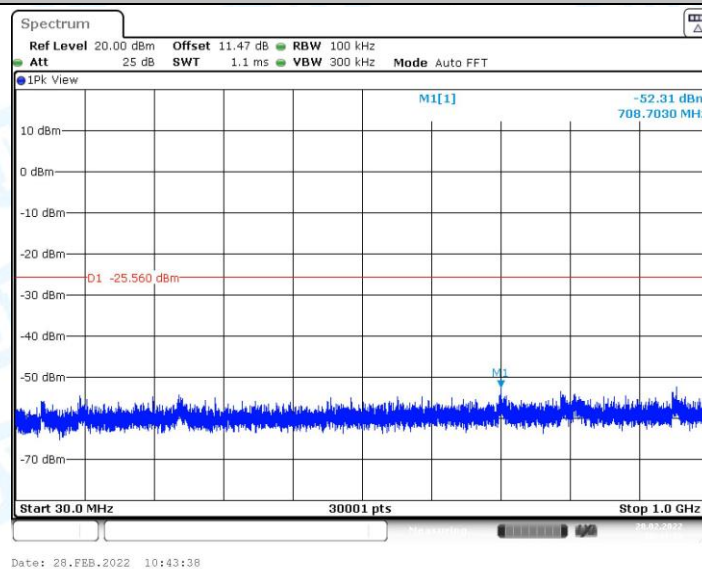
11N20SISO_Ant1_2437_30~1000



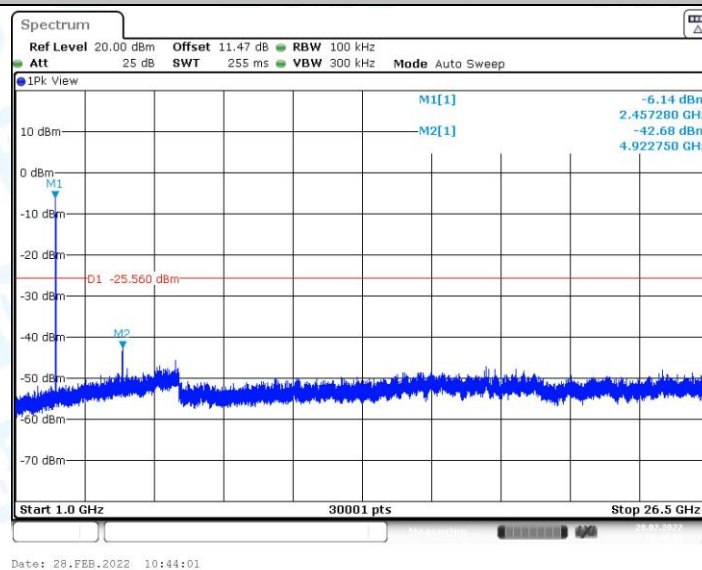
11N20SISO_Ant1_2437_1000~26500



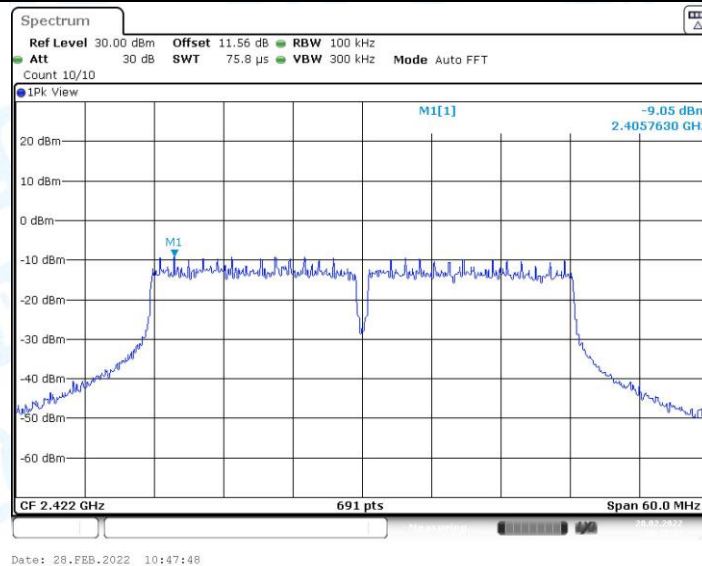
11N20SISO_Ant1_2462_0~Reference



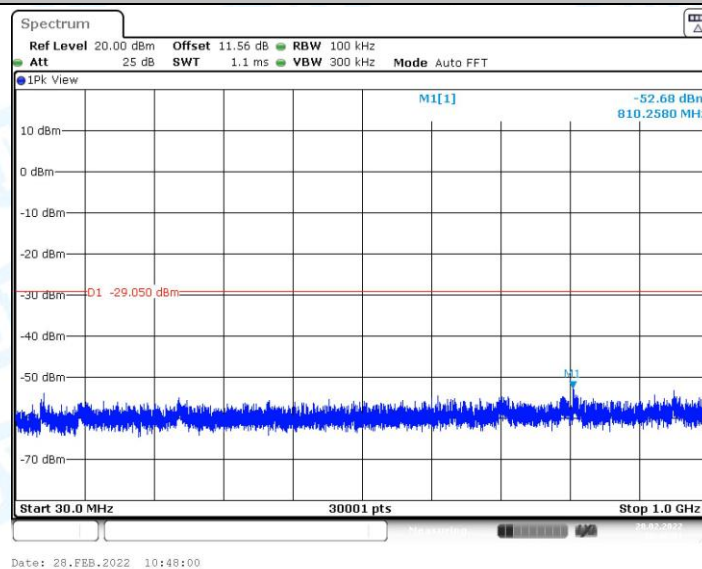
11N20SISO_Ant1_2462_30~1000



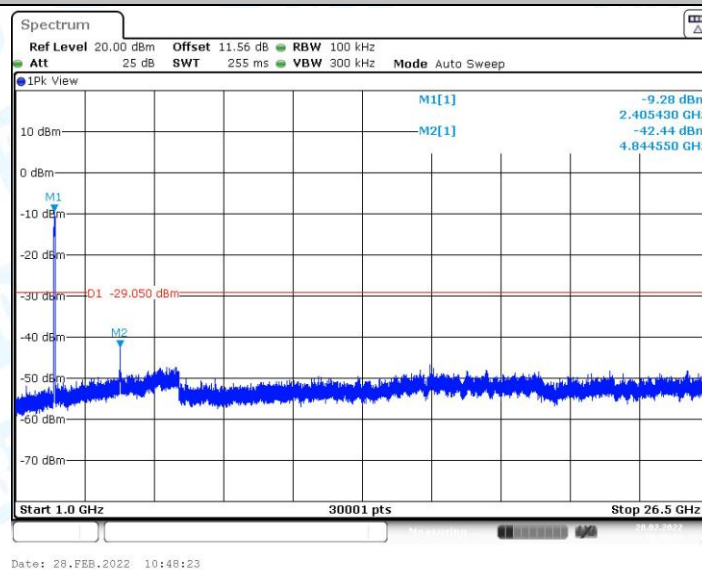
11N20SISO_Ant1_2462_1000~26500



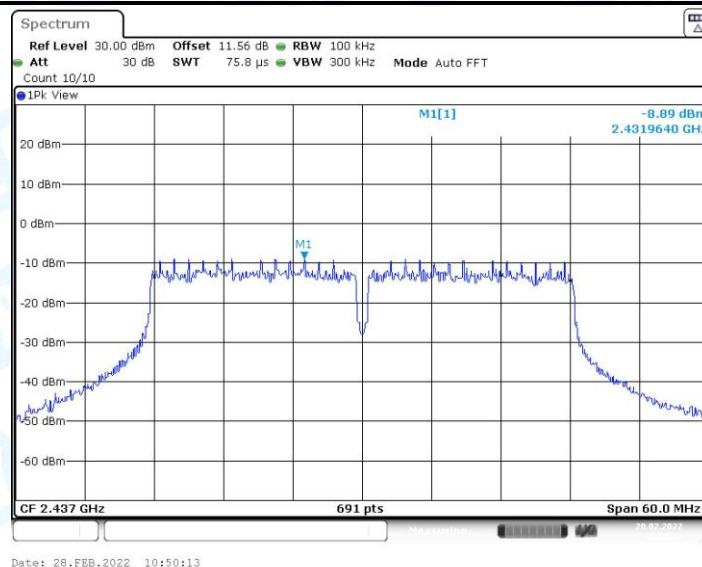
11N40SISO_Ant1_2422_0~Reference



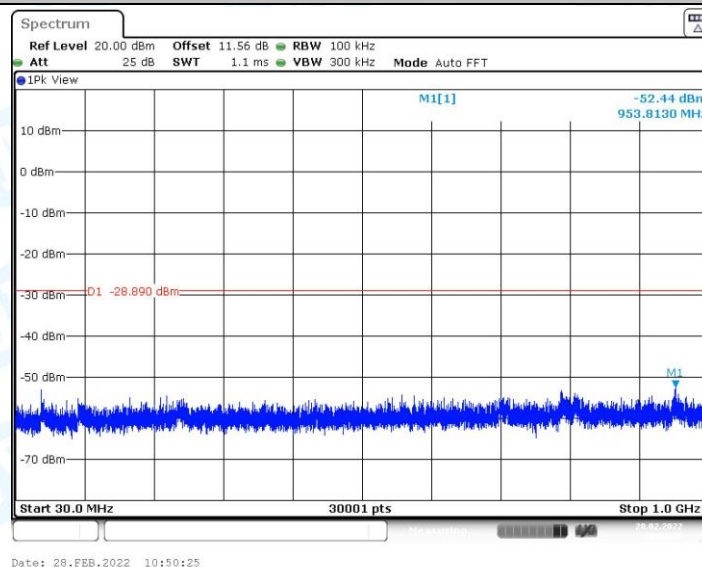
11N40SISO_Ant1_2422_30~1000



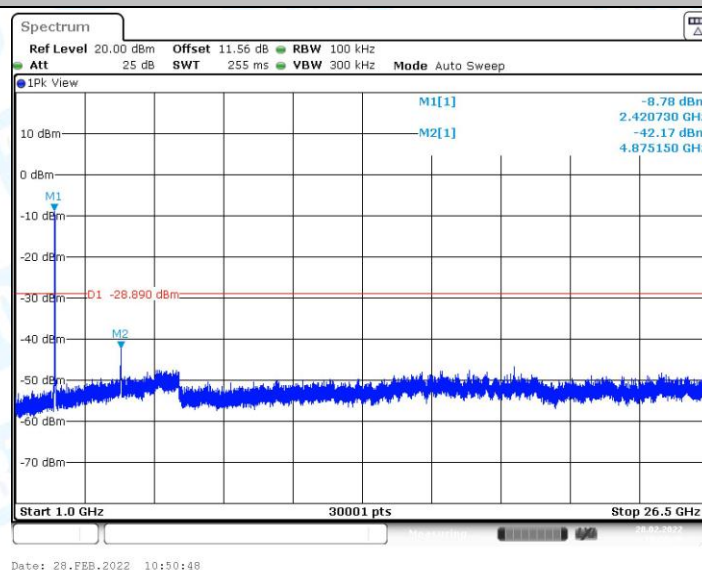
11N40SISO_Ant1_2422_1000~26500



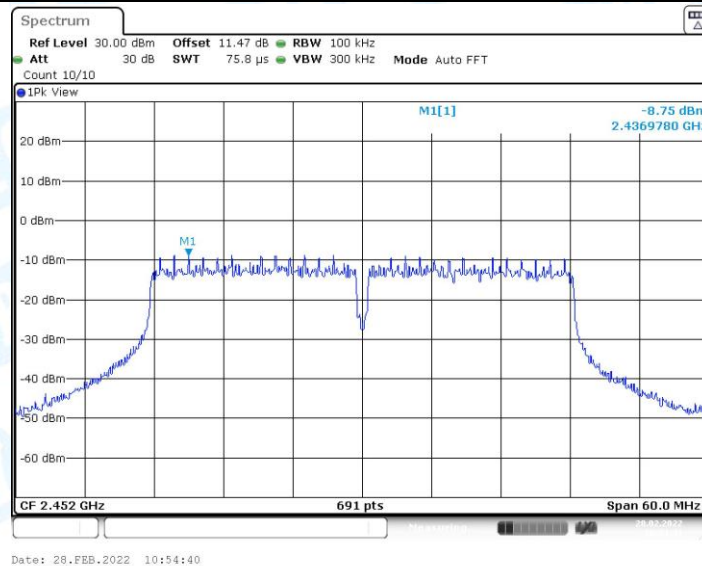
11N40SISO_Ant1_2437_0~Reference



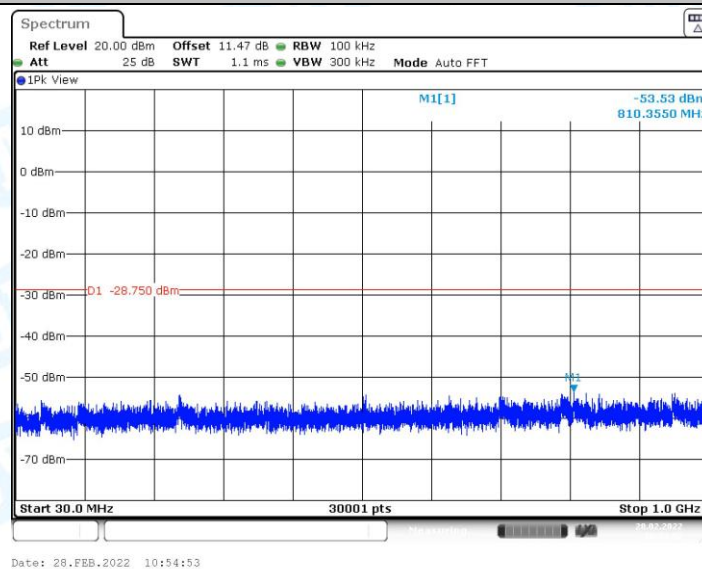
11N40SISO_Ant1_2437_30~1000



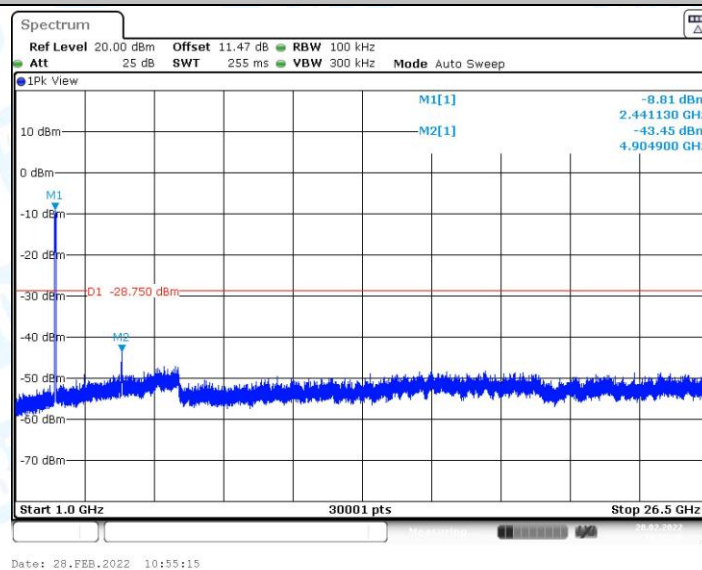
11N40SISO_Ant1_2437_1000~26500



11N40SISO_Ant1_2452_0~Reference



11N40SISO_Ant1_2452_30~1000



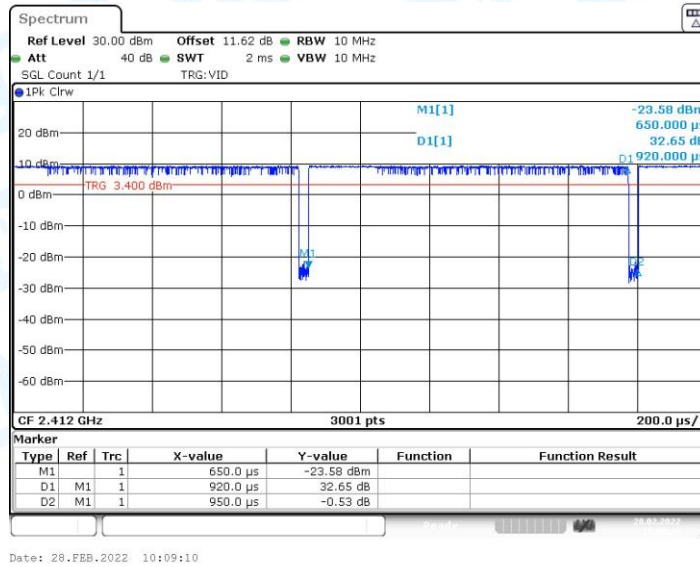
11N40SISO_Ant1_2452_1000~26500

7. Duty Cycle

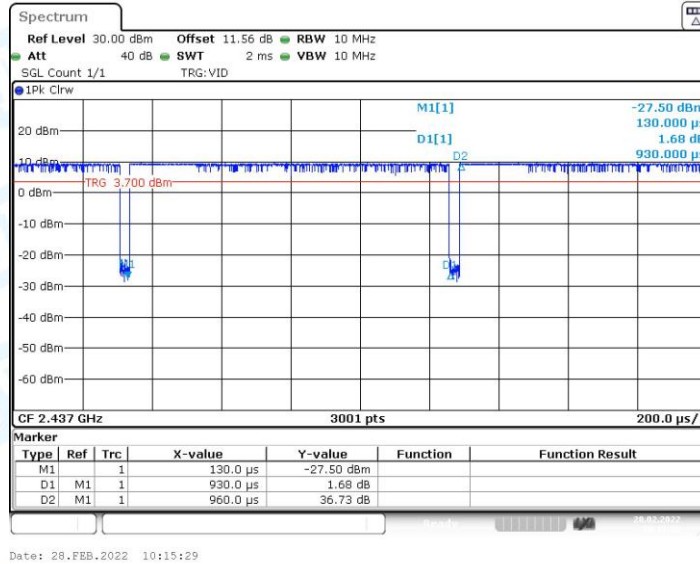
7.1. Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	1/T [KHz]	Limit	Verdict
11B	Ant1	2412	0.92	0.95	96.84	1.086	---	---
		2437	0.93	0.96	96.88	1.075	---	---
		2462	0.93	0.95	97.89	1.075	---	---
11G	Ant1	2412	0.69	0.72	95.83	1.449	---	---
		2437	0.69	0.73	94.52	1.449	---	---
		2462	0.69	0.73	94.52	1.449	---	---
11N20SISO	Ant1	2412	0.17	0.20	85.00	5.882	---	---
		2437	0.17	0.20	85.00	5.882	---	---
		2462	0.17	0.20	85.00	5.882	---	---
11N40SISO	Ant1	2422	0.09	0.13	69.23	11.111	---	---
		2437	0.09	0.12	75.00	11.111	---	---
		2452	0.09	0.13	69.23	11.111	---	---

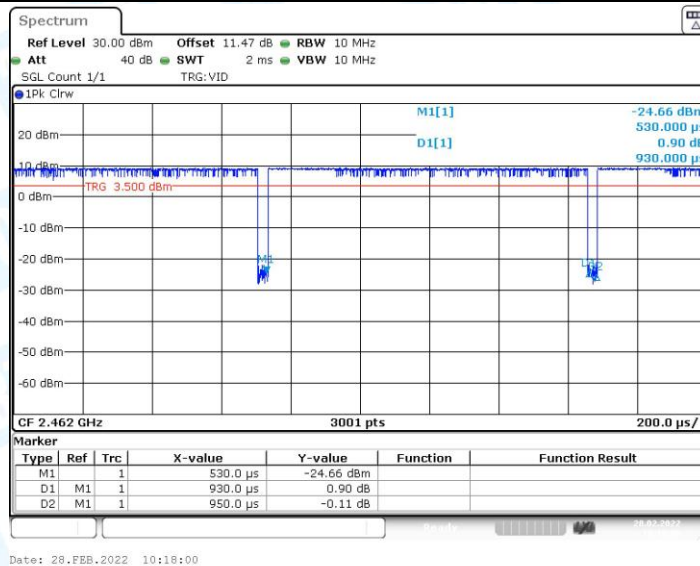
7.2. Test Graphs



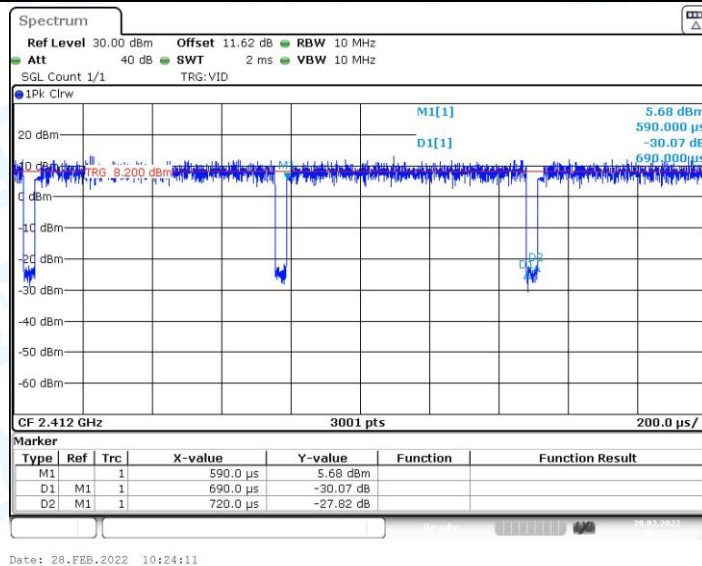
11B_Ant1_2412



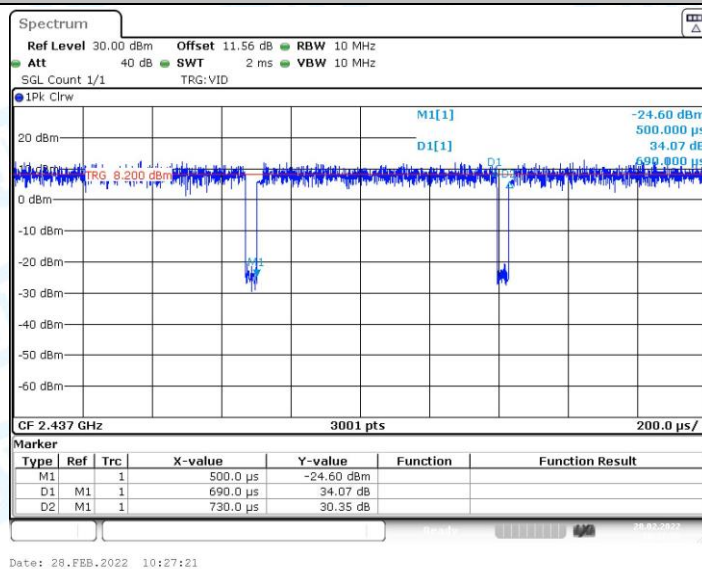
11B_Ant1_2437



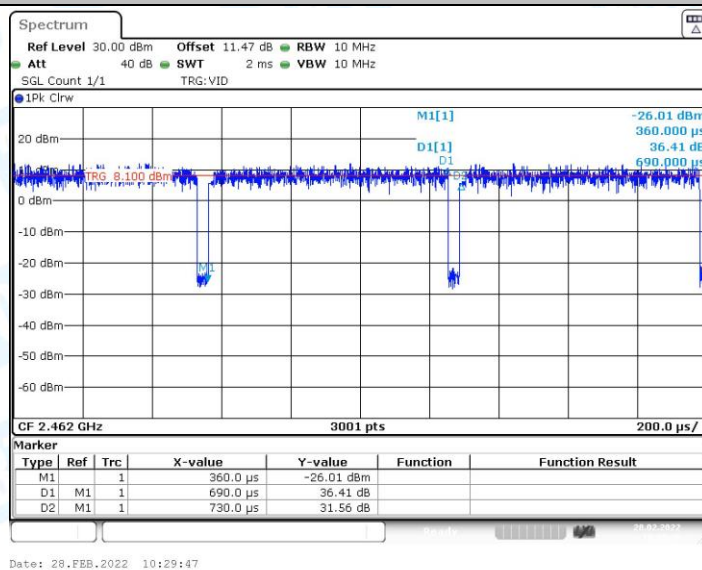
11B_Ant1_2462



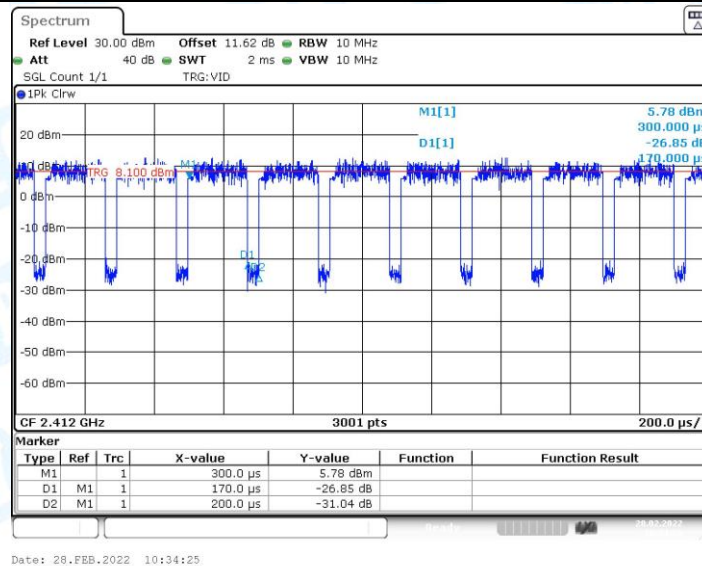
11G_Ant1_2412



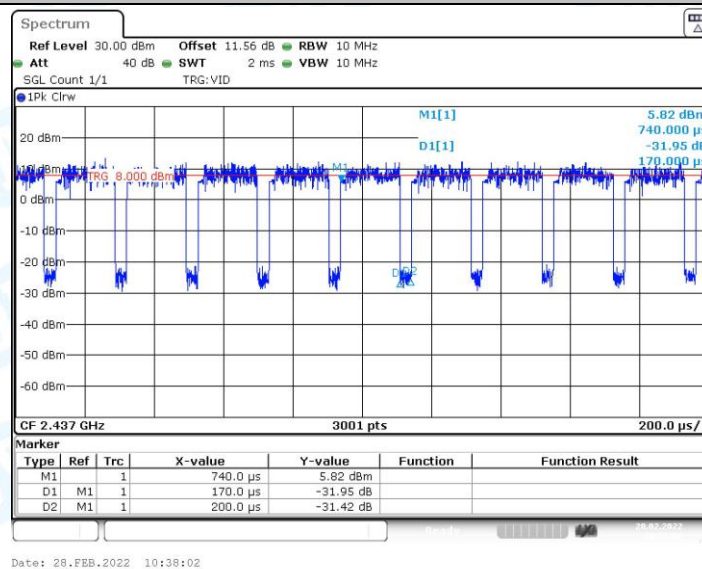
11G_Ant1_2437



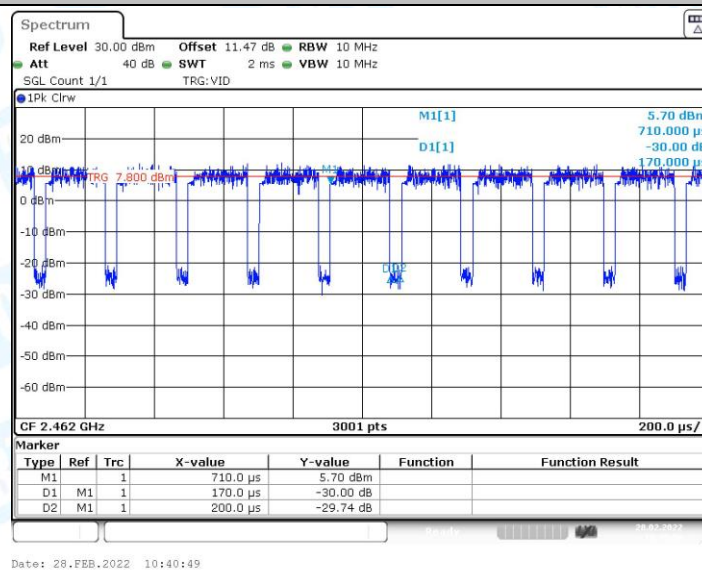
11G_Ant1_2462



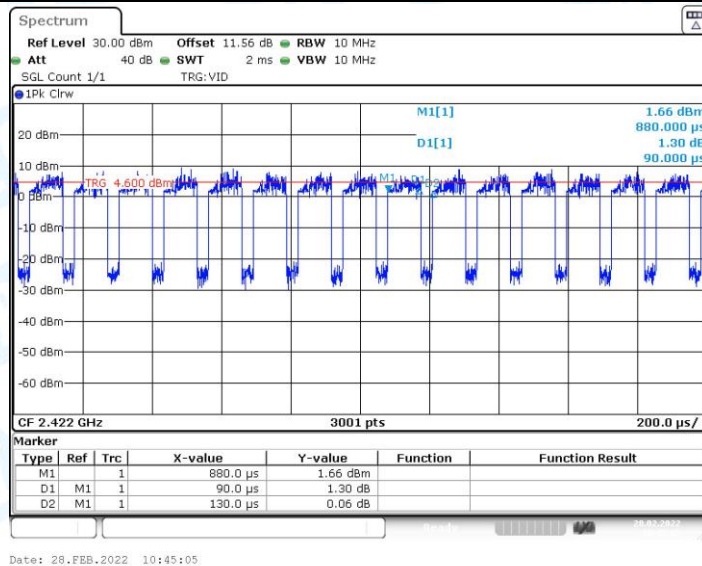
11N20SISO_Ant1_2412



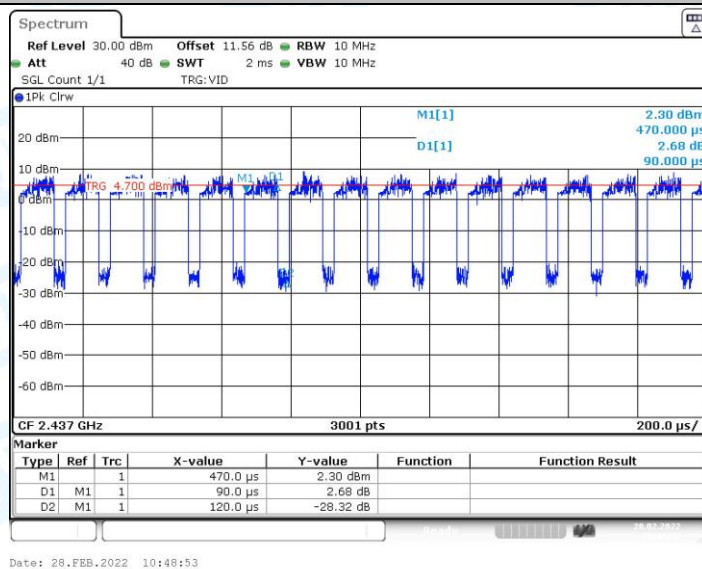
11N20SISO_Ant1_2437



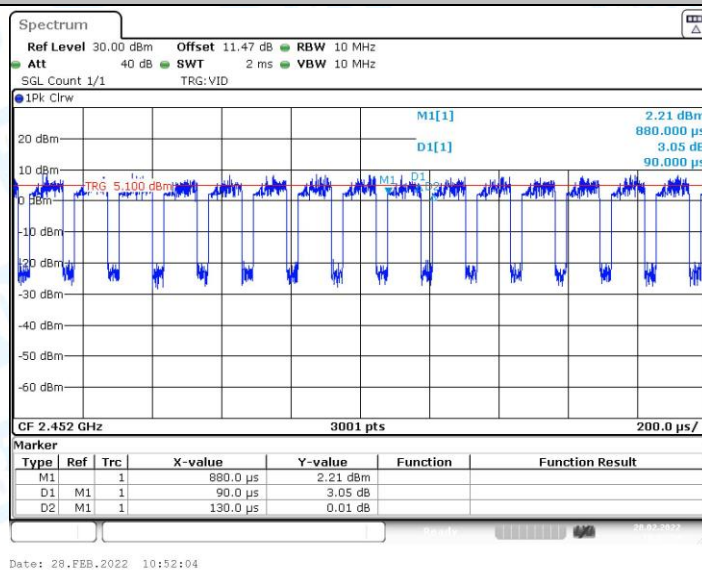
11N20SISO_Ant1_2462



11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452

8. Emissions in Restricted Bands

8.1. Test Result

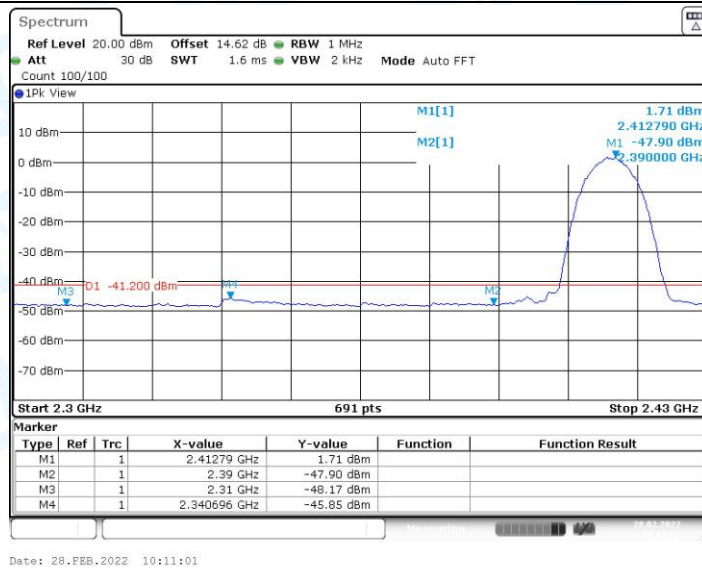
TestMode	Antenna	ChName	Channel	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-48.17	≤-41.20	PASS
				AV	2340.696	-45.85	≤-41.20	PASS
				AV	2390.000	-47.9	≤-41.20	PASS
				Peak	2310.000	-37.13	≤-21.20	PASS
				Peak	2374.986	-35.33	≤-21.20	PASS
				Peak	2390.000	-38.53	≤-21.20	PASS
		High	2462	AV	2483.500	-46.97	≤-41.20	PASS
				AV	2498.667	-46.94	≤-41.20	PASS
				AV	2500.000	-47.62	≤-41.20	PASS
				Peak	2483.500	-36.71	≤-21.20	PASS
				Peak	2484.159	-35.68	≤-21.20	PASS
				Peak	2500.000	-38.05	≤-21.20	PASS
11G	Ant1	Low	2412	AV	2310.000	-47.93	≤-41.20	PASS
				AV	2339.942	-45.88	≤-41.20	PASS
				AV	2390.000	-47.9	≤-41.20	PASS
				Peak	2310.000	-37.95	≤-21.20	PASS
				Peak	2342.014	-35.05	≤-21.20	PASS
				Peak	2390.000	-36.98	≤-21.20	PASS
		High	2462	AV	2483.500	-47.07	≤-41.20	PASS
				AV	2495.957	-46.76	≤-41.20	PASS
				AV	2500.000	-47.58	≤-41.20	PASS
				Peak	2483.500	-28.86	≤-21.20	PASS
				Peak	2483.522	-28.86	≤-21.20	PASS
				Peak	2500.000	-37.96	≤-21.20	PASS
11N20SISO	Ant1	Low	2412	AV	2310.000	-46.99	≤-41.20	PASS
				AV	2340.319	-44.29	≤-41.20	PASS
				AV	2390.000	-45.42	≤-41.20	PASS
				Peak	2310.000	-38.14	≤-21.20	PASS
				Peak	2389.870	-33.14	≤-21.20	PASS
				Peak	2390.000	-33.26	≤-21.20	PASS
		High	2462	AV	2483.500	-45.54	≤-41.20	PASS
				AV	2498.188	-45.4	≤-41.20	PASS
				AV	2500.000	-46.28	≤-41.20	PASS
				Peak	2483.500	-34.45	≤-21.20	PASS
				Peak	2485.116	-32.3	≤-21.20	PASS
				Peak	2500.000	-36.31	≤-21.20	PASS
11N40SISO	Ant1	Low	2422	AV	2310.000	-46.16	≤-41.20	PASS
				AV	2344.087	-43.24	≤-41.20	PASS
				AV	2390.000	-44.32	≤-41.20	PASS
				Peak	2310.000	-38.37	≤-21.20	PASS
				Peak	2341.072	-34.38	≤-21.20	PASS

		High	2452	Peak	2390.000	-36.92	≤ -21.20	PASS
				AV	2483.500	-43.26	≤ -41.20	PASS
				AV	2487.188	-41.86	≤ -41.20	PASS
				AV	2500.000	-44.27	≤ -41.20	PASS
				Peak	2483.500	-35.97	≤ -21.20	PASS
				Peak	2484.319	-34.06	≤ -21.20	PASS
				Peak	2500.000	-37.6	≤ -21.20	PASS

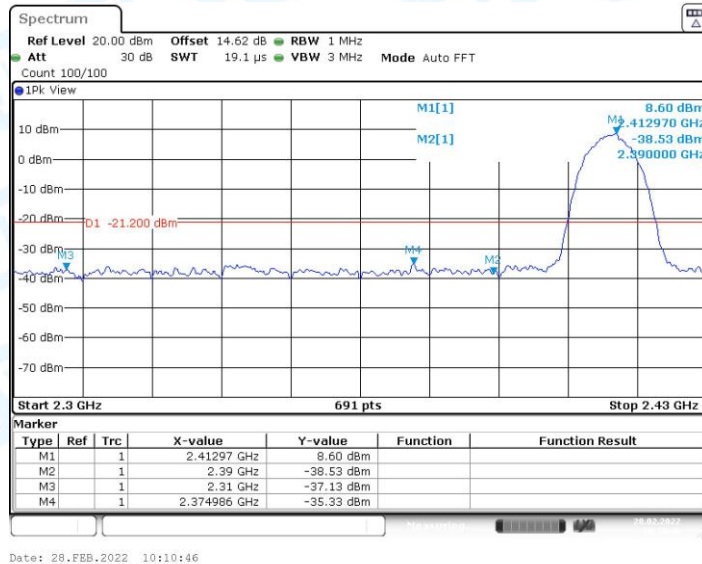
Note:

1. The Antenna Gain is compensated in the graph.
2. 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.

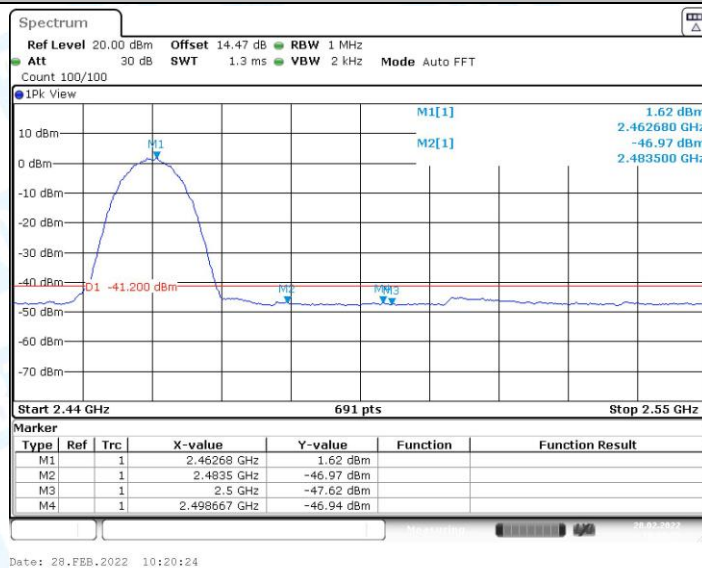
8.2. Test Graphs



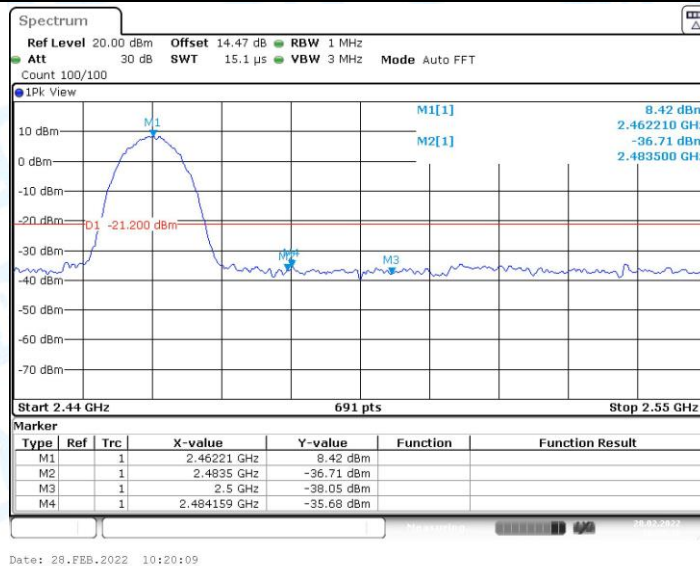
11B_Ant1_Low_2412_AV



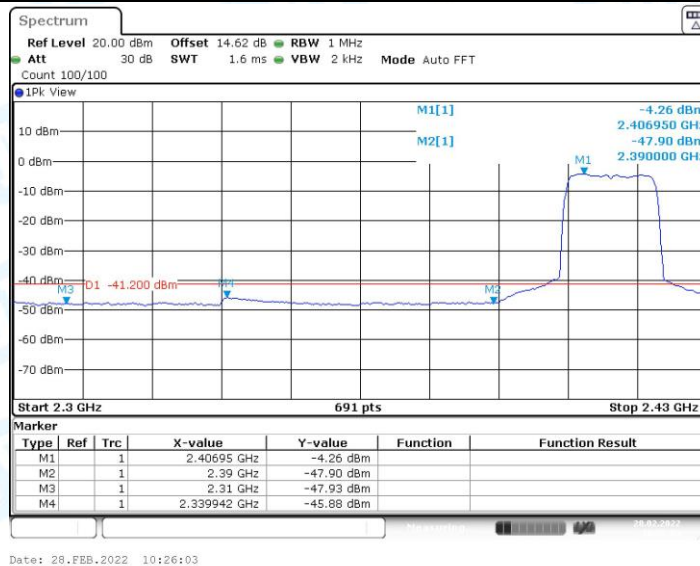
11B_Ant1_Low_2412_Peak



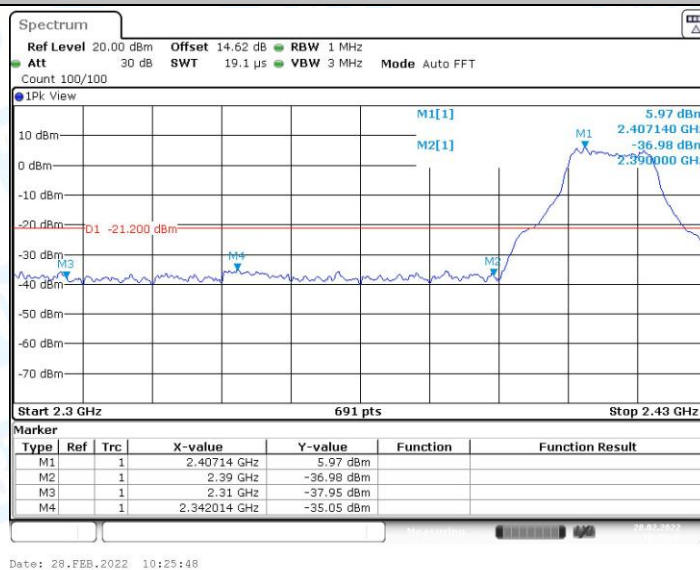
11B_Ant1_High_2462_AV



11B_Ant1_High_2462_Peak



11G_Ant1_Low_2412_AV



11G_Ant1_Low_2412_Peak