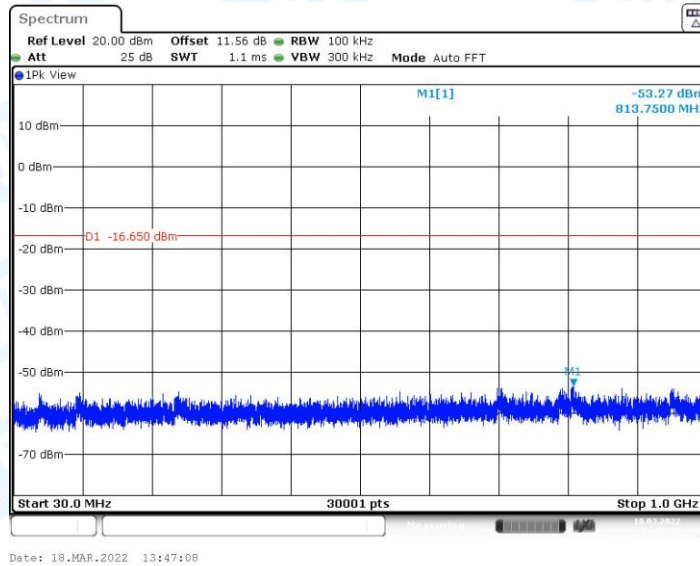
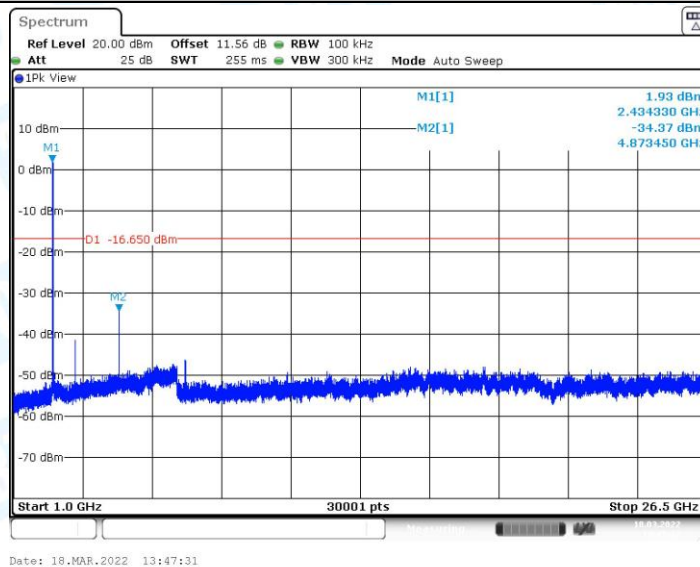




11B_Ant1_2437_0~Reference



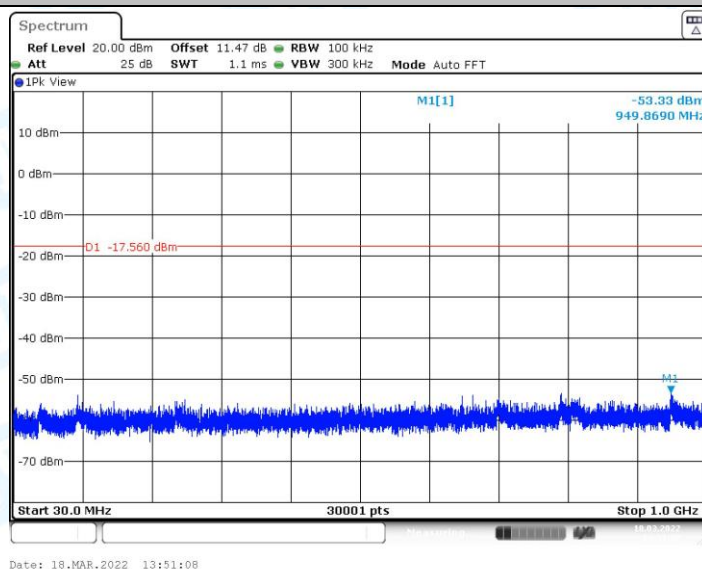
11B_Ant1_2437_30~1000



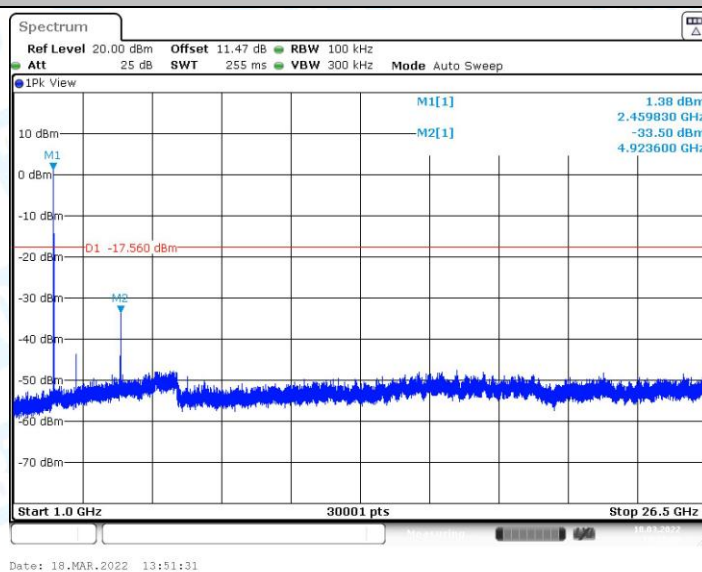
11B_Ant1_2437_1000~26500



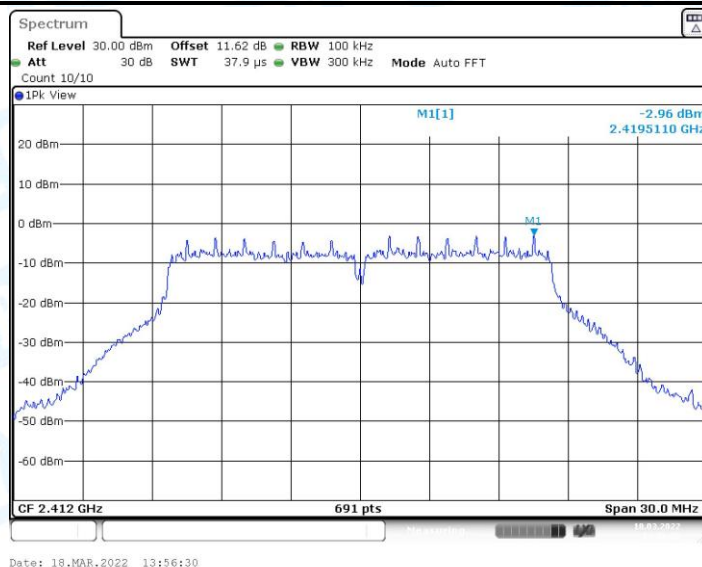
11B_Ant1_2462_0~Reference



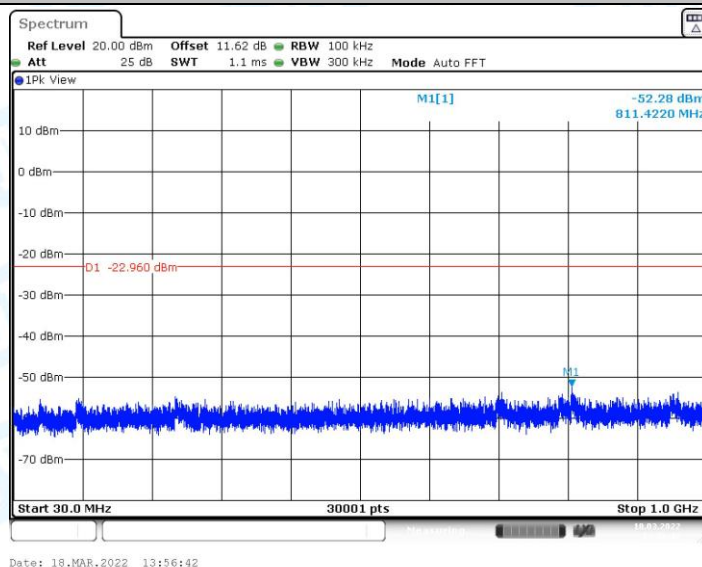
11B_Ant1_2462_30~1000



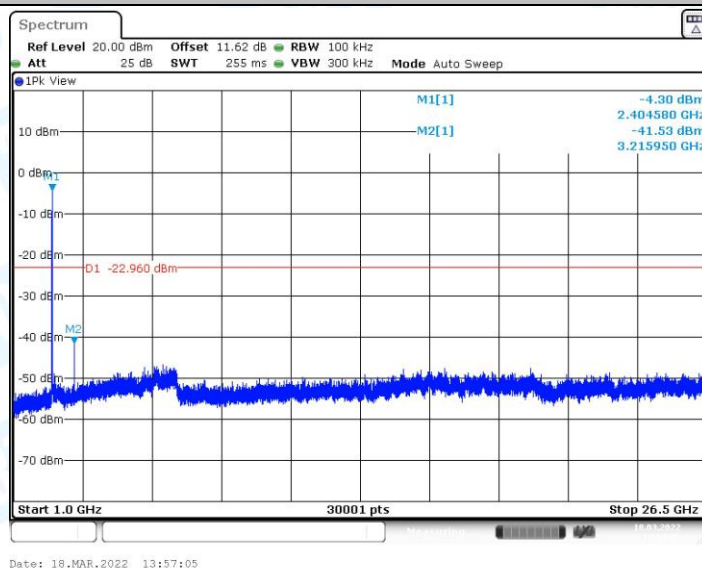
11B_Ant1_2462_1000~26500



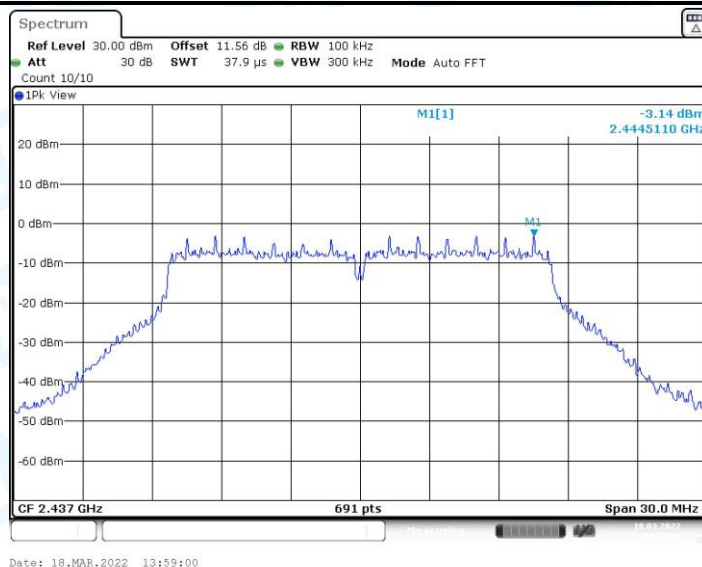
11G_Ant1_2412_0~Reference



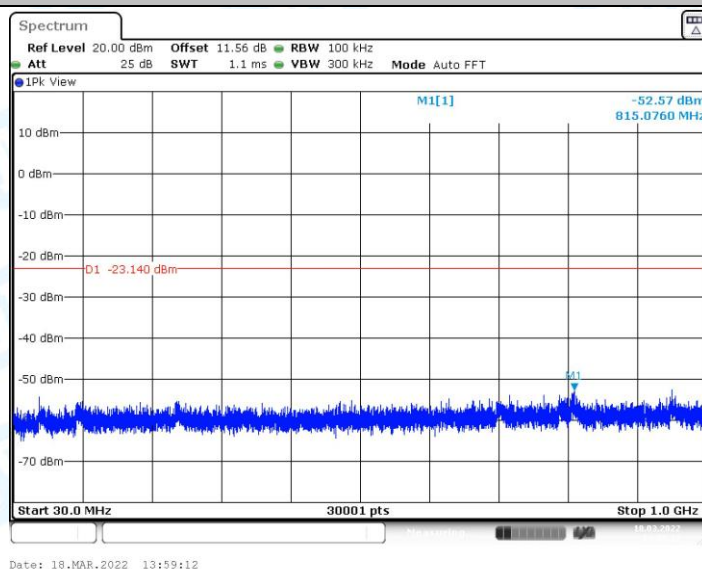
11G_Ant1_2412_30~1000



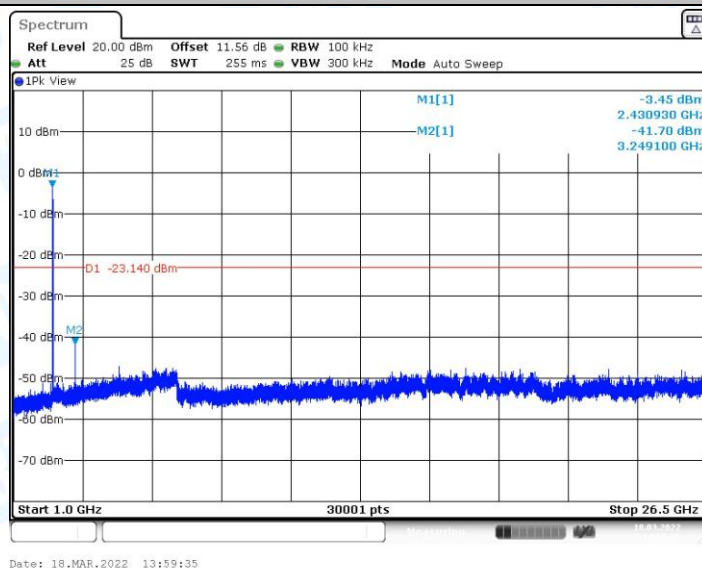
11G_Ant1_2412_1000~26500



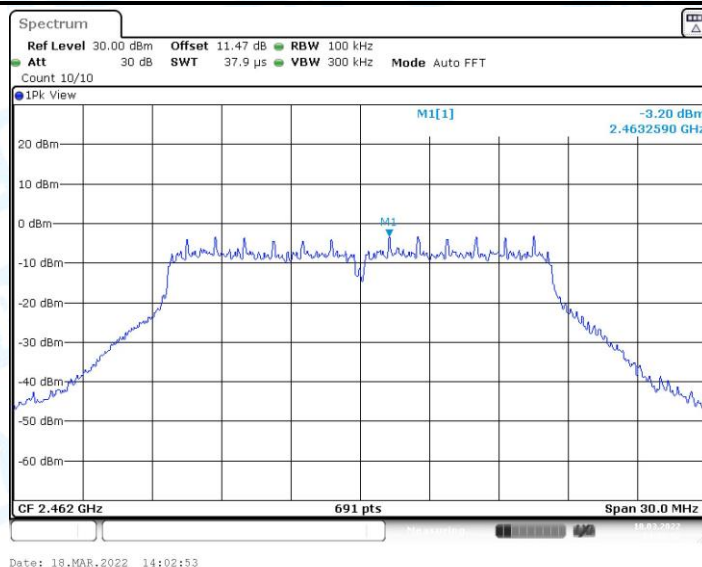
11G_Ant1_2437_0~Reference



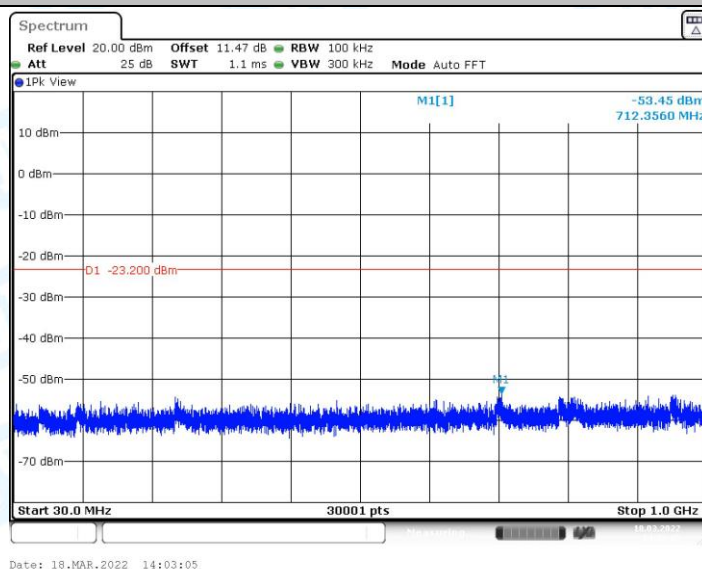
11G_Ant1_2437_30~1000



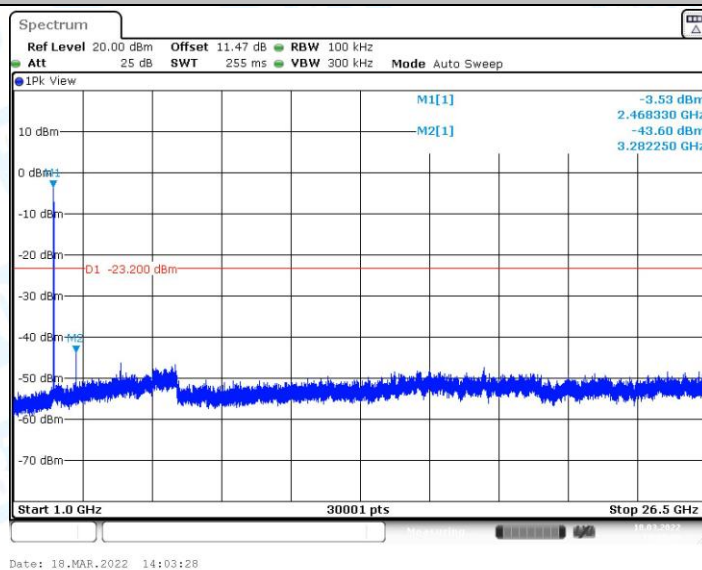
11G_Ant1_2437_1000~26500



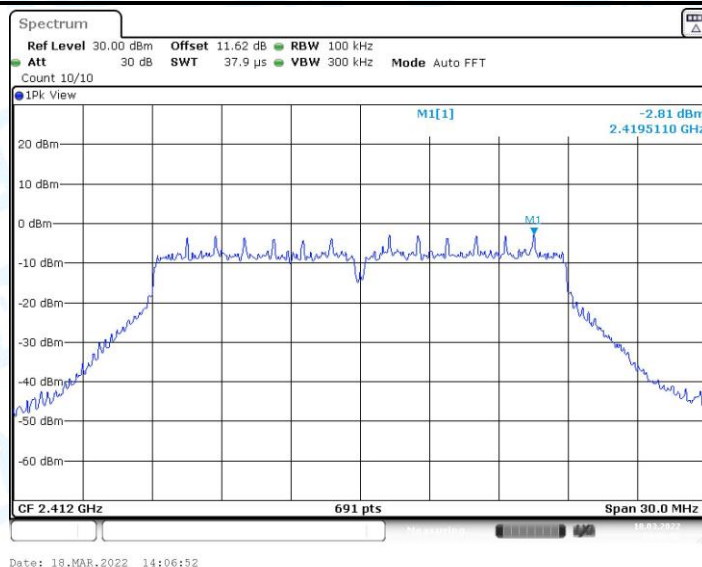
11G_Ant1_2462_0~Reference



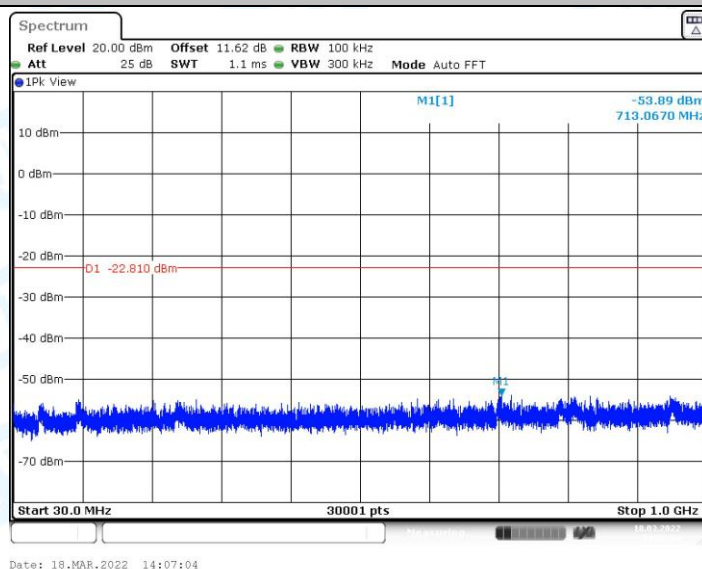
11G_Ant1_2462_30~1000



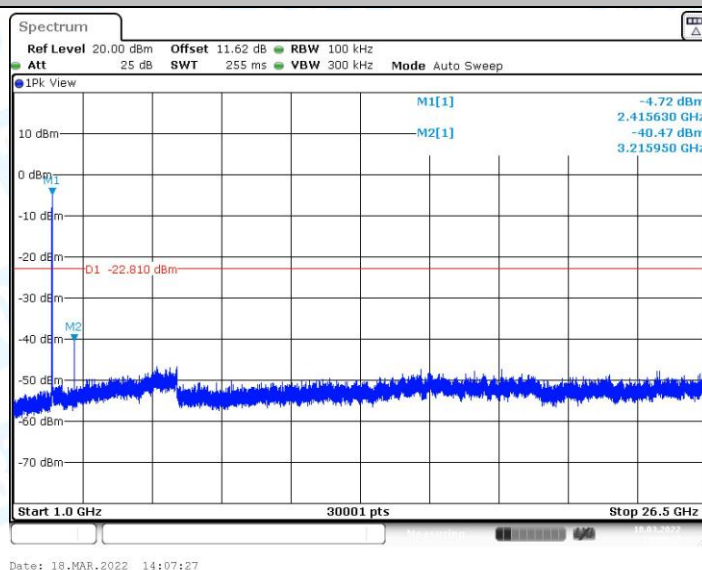
11G_Ant1_2462_1000~26500



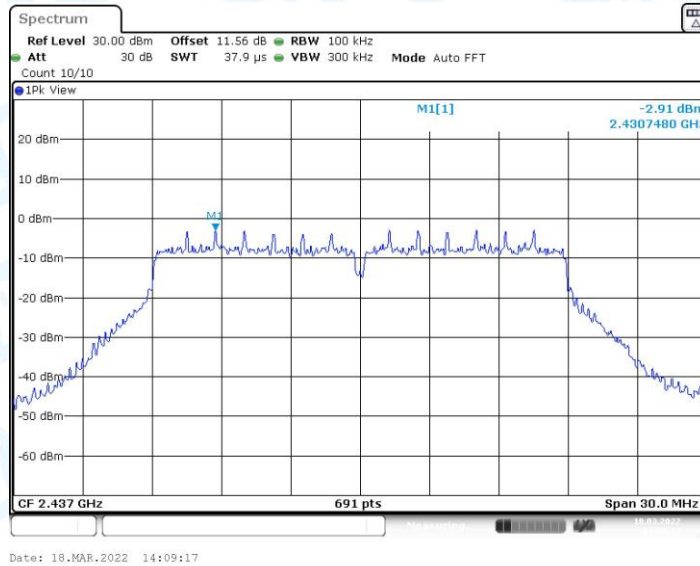
11N20SISO_Ant1_2412_0~Reference



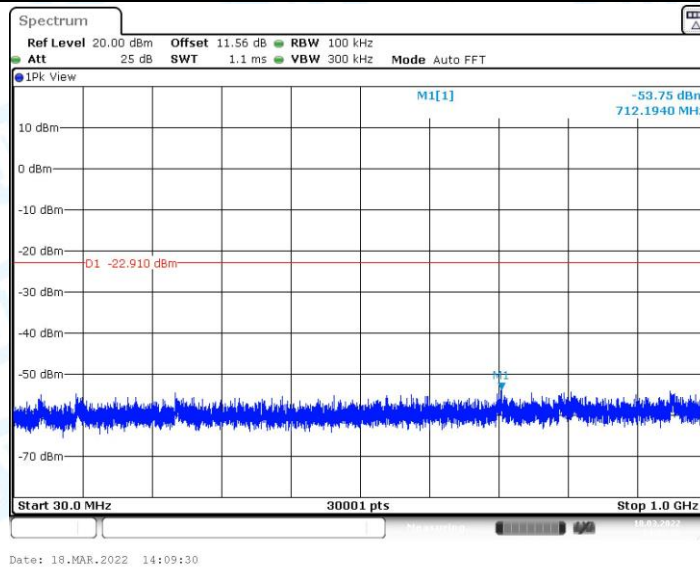
11N20SISO_Ant1_2412_30~1000



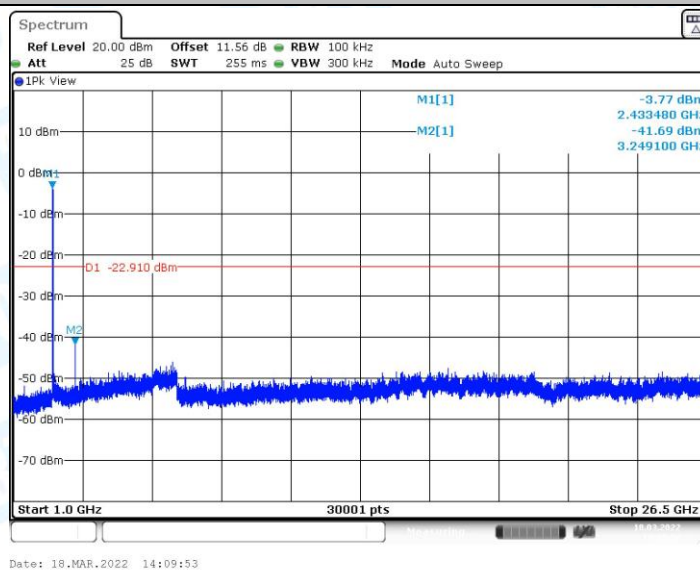
11N20SISO_Ant1_2412_1000~26500



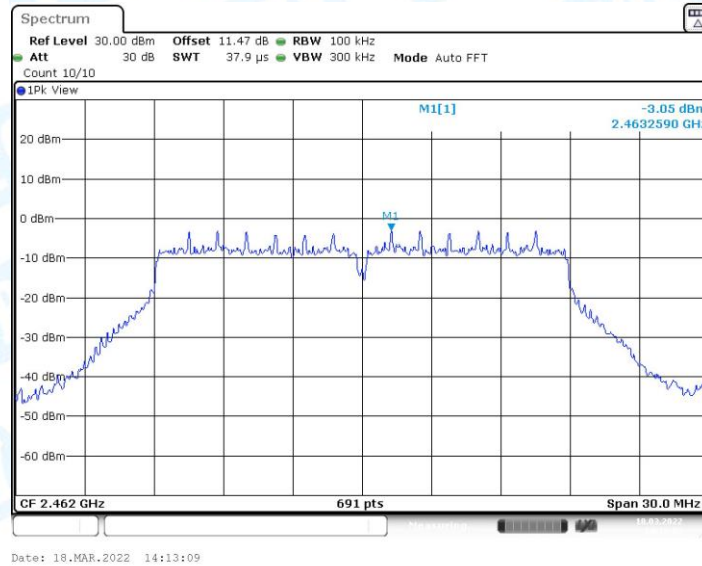
11N20SISO_Ant1_2437_0~Reference



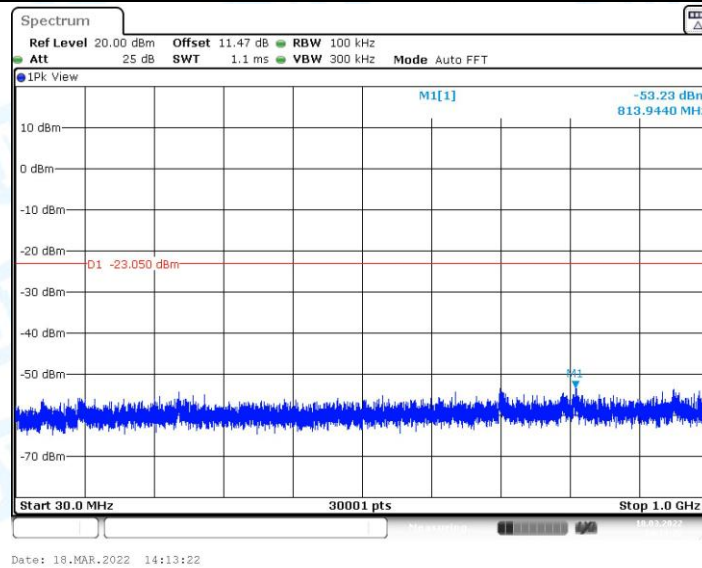
11N20SISO_Ant1_2437_30~1000



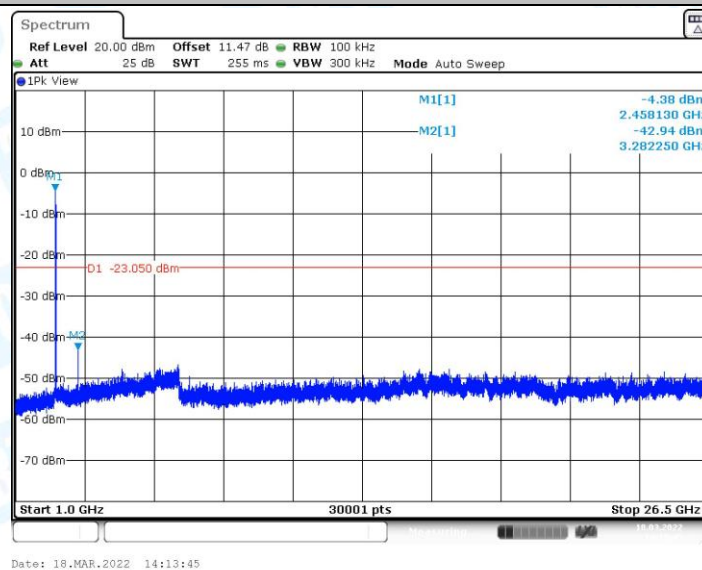
11N20SISO_Ant1_2437_1000~26500



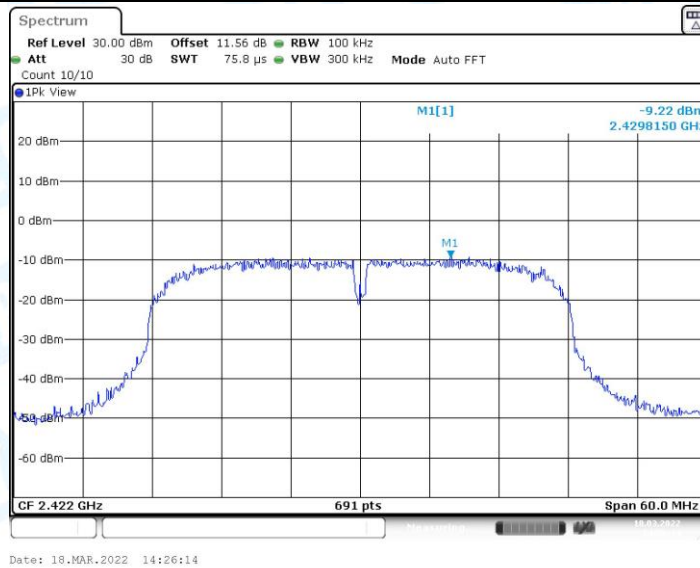
11N20SISO_Ant1_2462_0~Reference



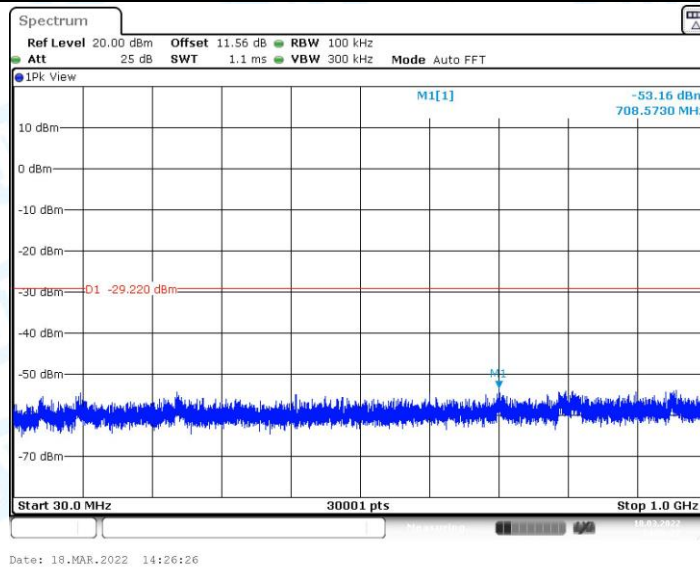
11N20SISO_Ant1_2462_30~1000



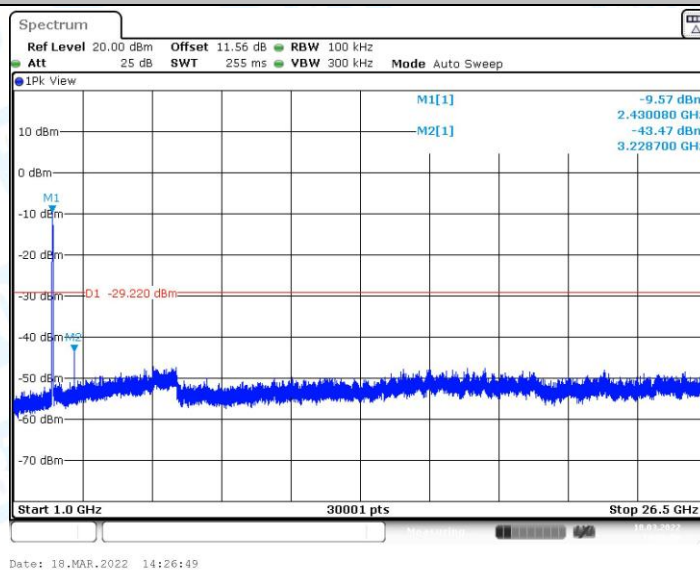
11N20SISO_Ant1_2462_1000~26500



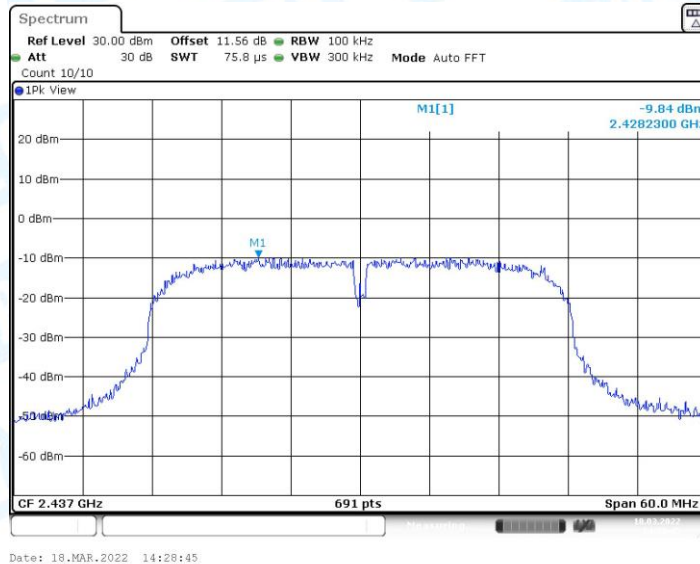
11N40SISO_Ant1_2422_0~Reference



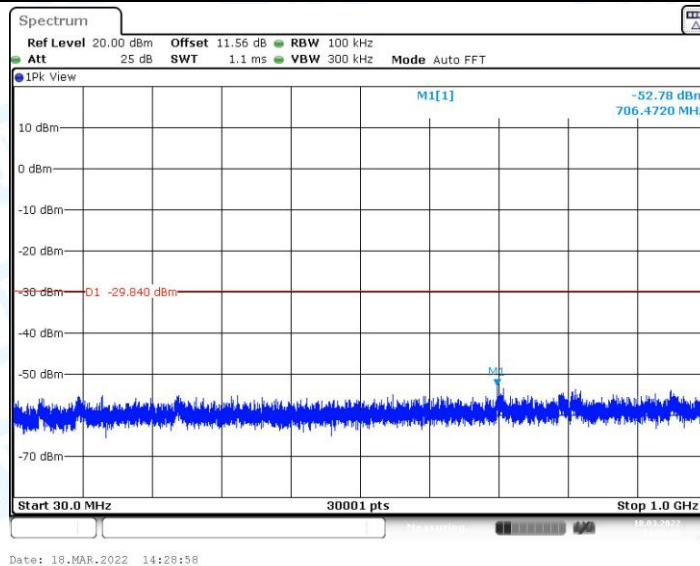
11N40SISO_Ant1_2422_30~1000



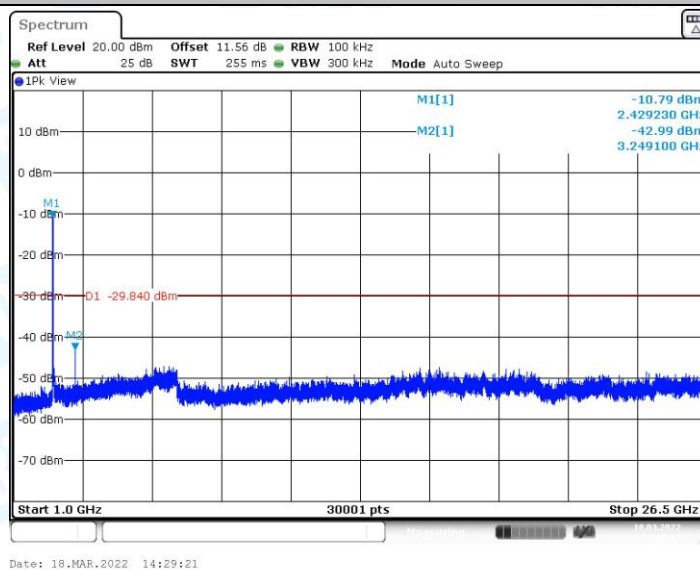
11N40SISO_Ant1_2422_1000~26500



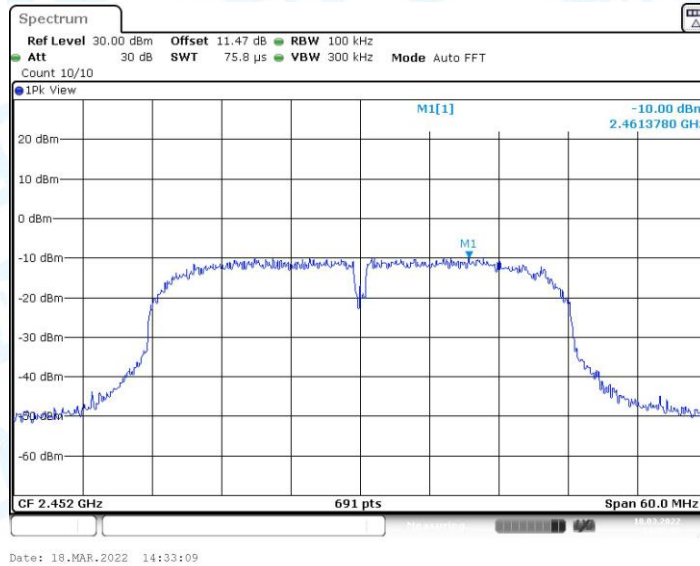
11N40SISO_Ant1_2437_0~Reference



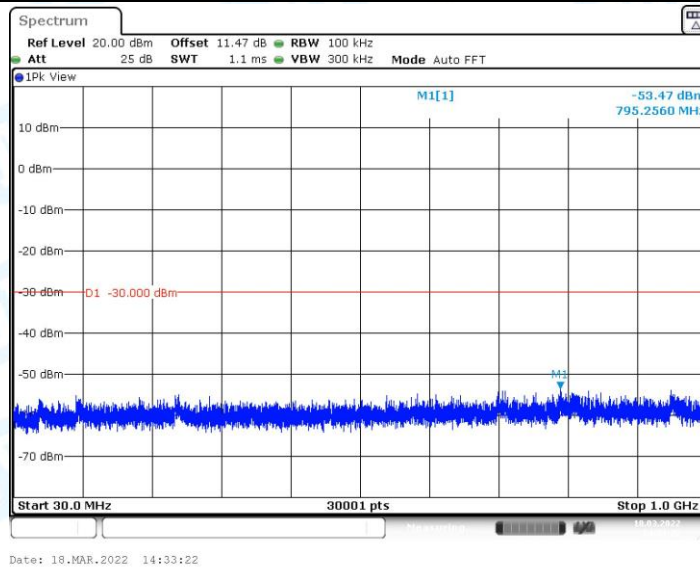
11N40SISO_Ant1_2437_30~1000



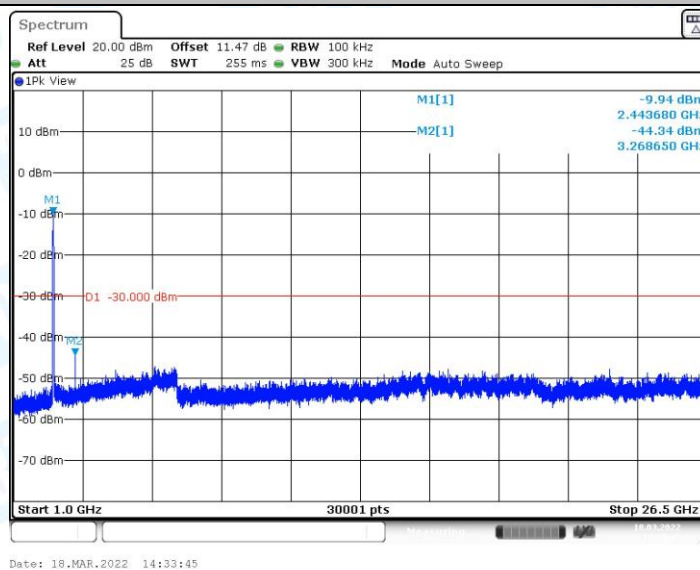
11N40SISO_Ant1_2437_1000~26500



11N40SISO_Ant1_2452_0~Reference



11N40SISO_Ant1_2452_30~1000



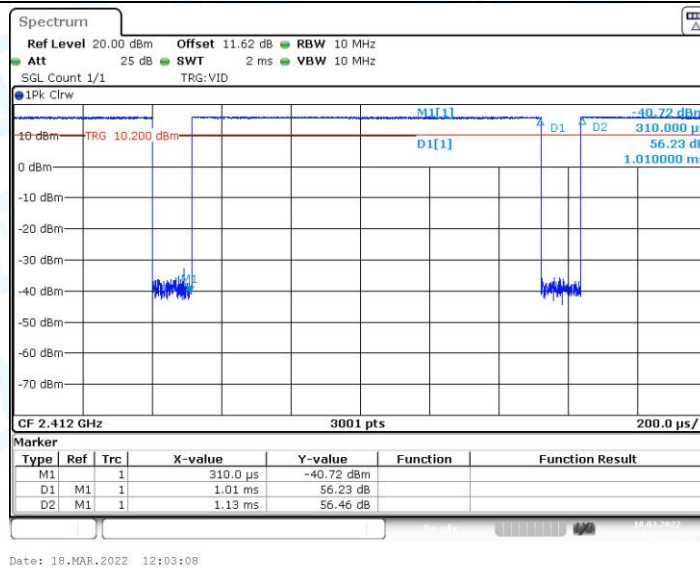
11N40SISO_Ant1_2452_1000~26500

7. Duty Cycle

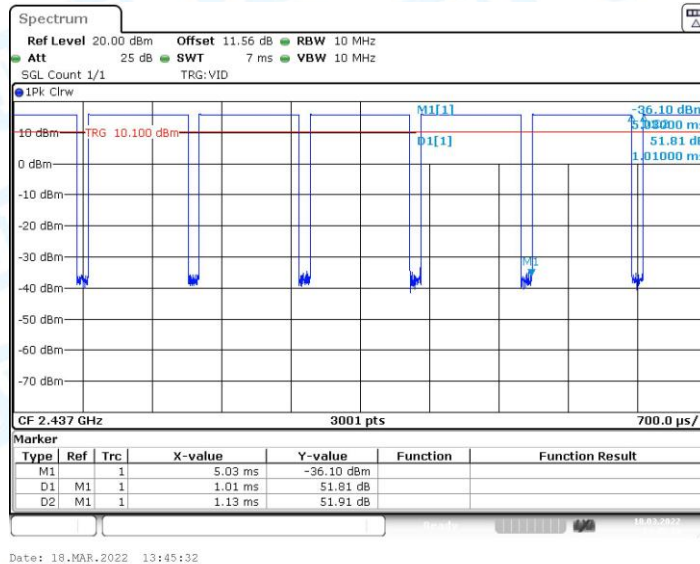
7.1. Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	1/T [KHz]	Limit	Verdict
11B	Ant1	2412	1.01	1.13	89.38	0.99	---	---
		2437	1.01	1.13	89.38	0.99	---	---
		2462	1.01	1.12	90.18	0.99	---	---
11G	Ant1	2412	0.61	0.68	89.71	1.64	---	---
		2437	0.62	0.69	89.86	1.61	---	---
		2462	0.61	0.68	89.71	1.64	---	---
11N20SISO	Ant1	2412	0.62	0.69	89.86	1.61	---	---
		2437	0.61	0.68	89.71	1.64	---	---
		2462	0.61	0.68	89.71	1.64	---	---
11N40SISO	Ant1	2422	17.00	17.00	100.00	0.06	---	---
		2437	17.00	17.00	100.00	0.06	---	---
		2452	17.00	17.00	100.00	0.06	---	---

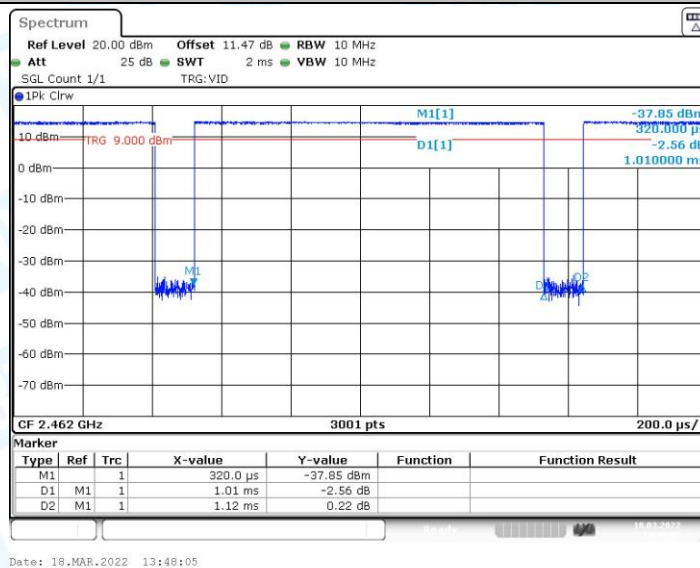
7.2. Test Graphs



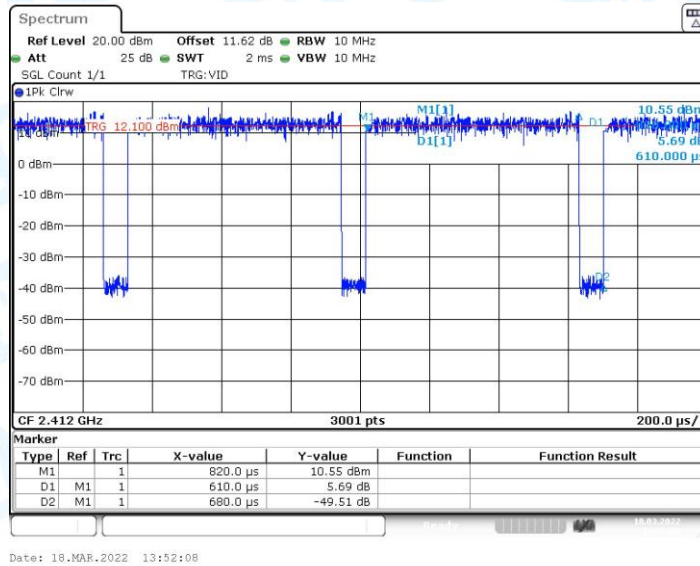
11B_Ant1_2412



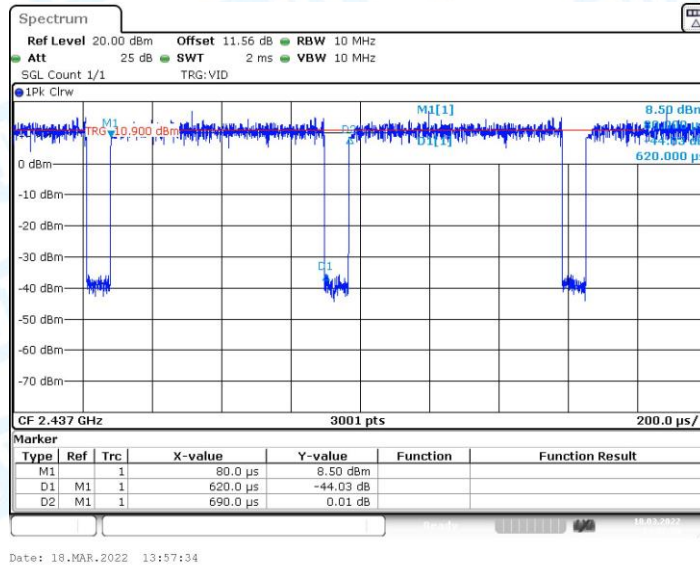
11B_Ant1_2437



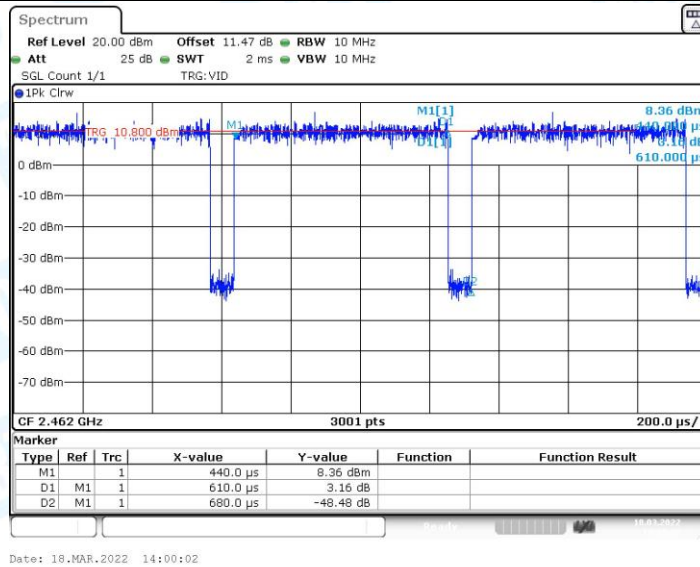
11B_Ant1_2462



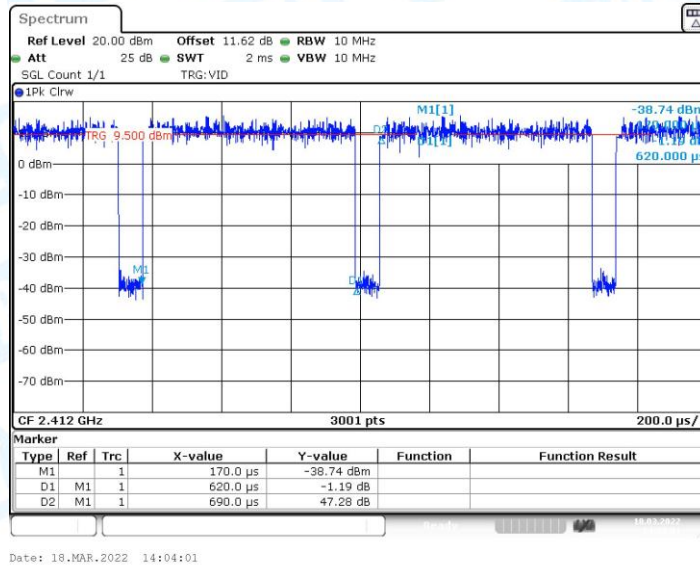
11G_Ant1_2412



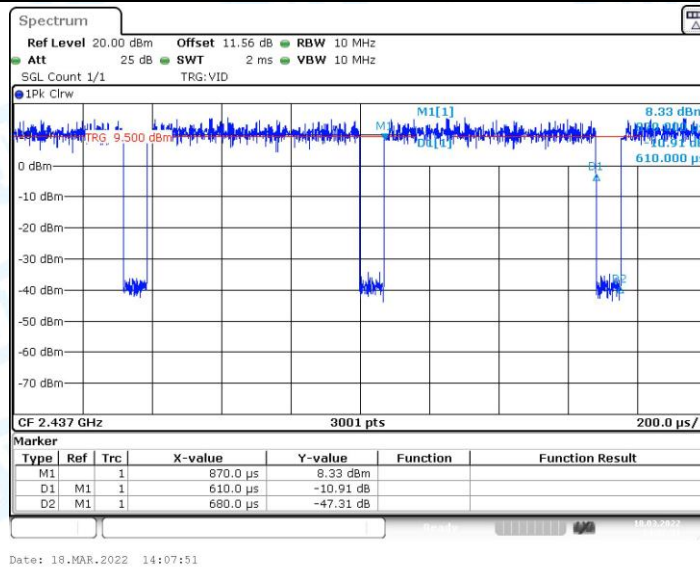
11G_Ant1_2437



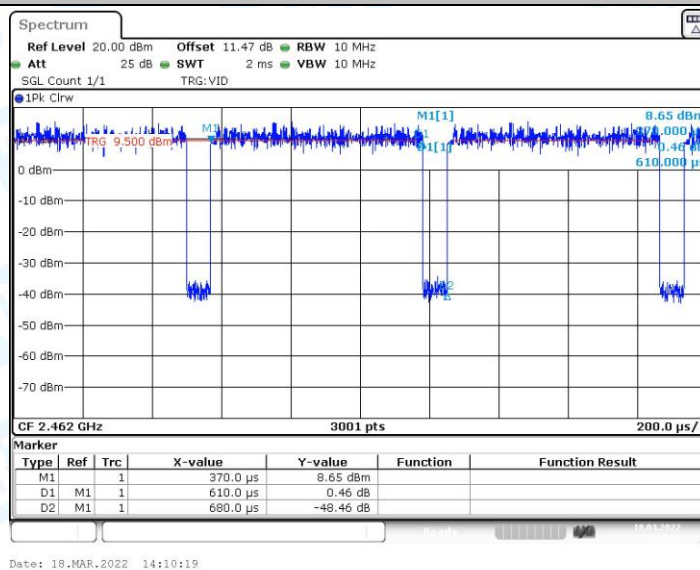
11G_Ant1_2462



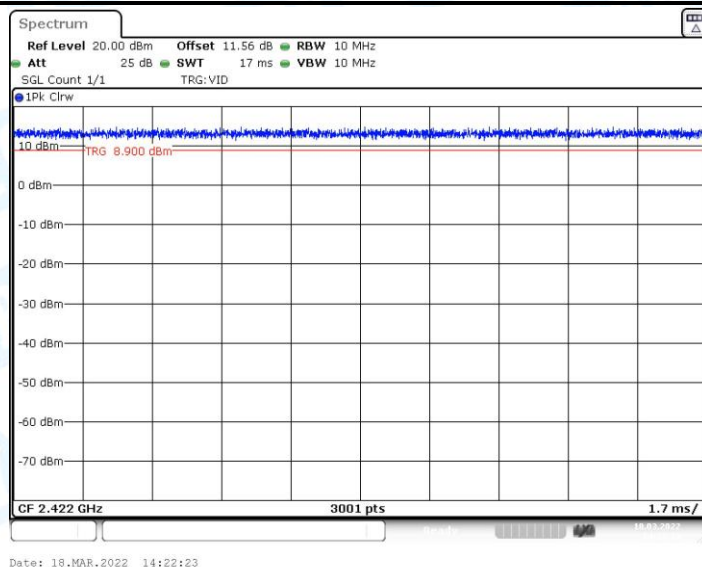
11N20SISO_Ant1_2412



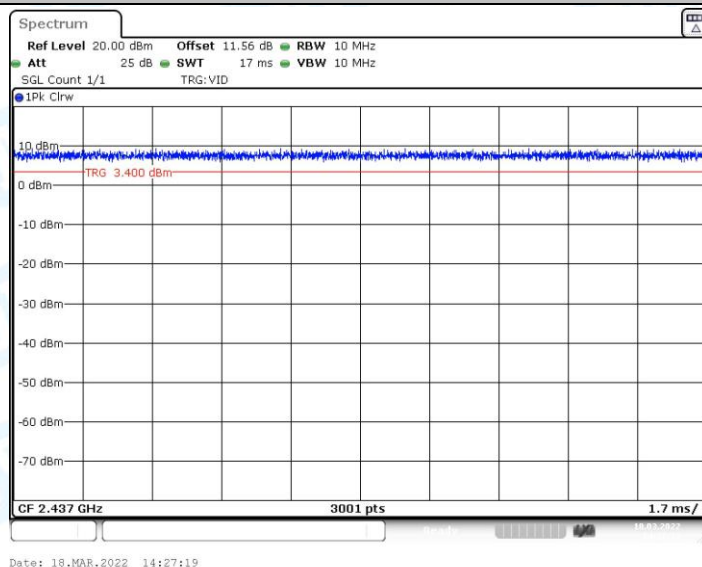
11N20SISO_Ant1_2437



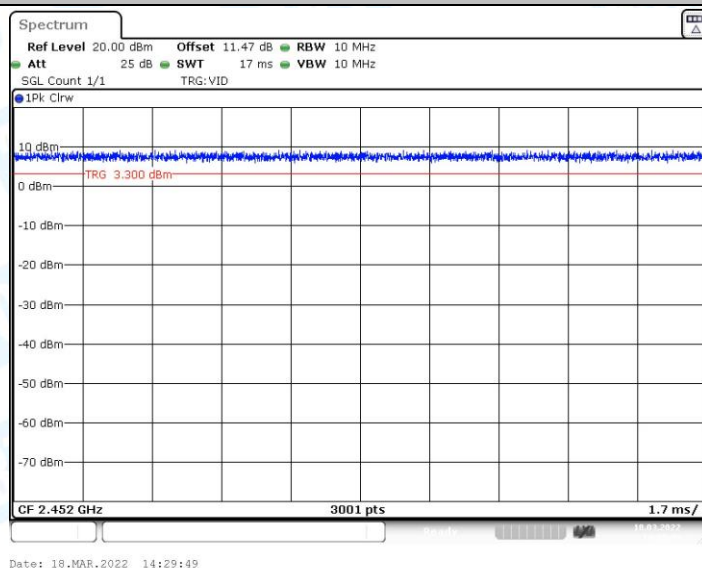
11N20SISO_Ant1_2462



11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452

8. Emissions in Restricted Bands

8.1. Test Result

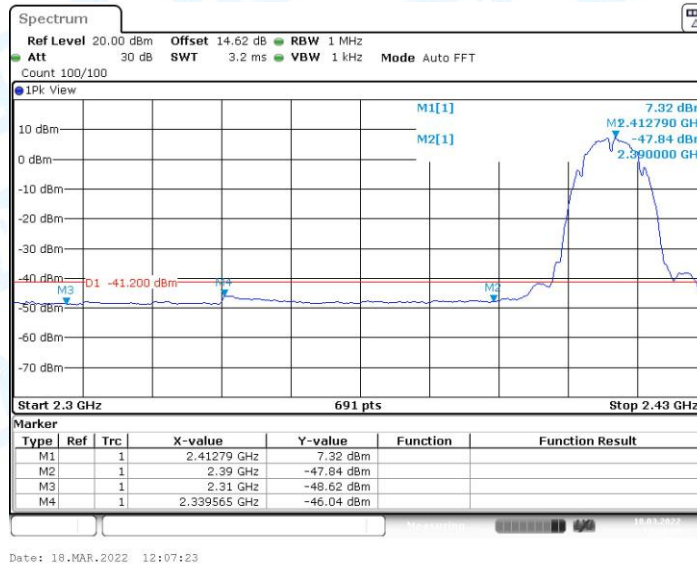
TestMode	Antenna	ChName	Channel	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-48.62	≤-41.20	PASS
				AV	2339.565	-46.04	≤-41.20	PASS
				AV	2390.000	-47.84	≤-41.20	PASS
				Peak	2310.000	-37.07	≤-21.20	PASS
				Peak	2340.507	-34.94	≤-21.20	PASS
				Peak	2390.000	-37.65	≤-21.20	PASS
		High	2462	AV	2483.500	-47.21	≤-41.20	PASS
				AV	2487.507	-46.8	≤-41.20	PASS
				AV	2500.000	-47.23	≤-41.20	PASS
				Peak	2483.500	-35.88	≤-21.20	PASS
				Peak	2484.638	-34.47	≤-21.20	PASS
				Peak	2500.000	-37.5	≤-21.20	PASS
11G	Ant1	Low	2412	AV	2310.000	-48.28	≤-41.20	PASS
				AV	2341.638	-45.87	≤-41.20	PASS
				AV	2390.000	-47.62	≤-41.20	PASS
				Peak	2310.000	-38.44	≤-21.20	PASS
				Peak	2344.464	-35.15	≤-21.20	PASS
				Peak	2390.000	-38.2	≤-21.20	PASS
		High	2462	AV	2483.500	-46.16	≤-41.20	PASS
				AV	2483.841	-46.13	≤-41.20	PASS
				AV	2500.000	-47.29	≤-41.20	PASS
				Peak	2483.500	-35.4	≤-21.20	PASS
				Peak	2483.522	-35.4	≤-21.20	PASS
				Peak	2500.000	-37.2	≤-21.20	PASS
11N20SISO	Ant1	Low	2412	AV	2310.000	-48.07	≤-41.20	PASS
				AV	2340.884	-45.94	≤-41.20	PASS
				AV	2390.000	-47.49	≤-41.20	PASS
				Peak	2310.000	-37.23	≤-21.20	PASS
				Peak	2340.507	-34.41	≤-21.20	PASS
				Peak	2390.000	-38.17	≤-21.20	PASS
		High	2462	AV	2483.500	-45.5	≤-41.20	PASS
				AV	2483.681	-45.49	≤-41.20	PASS
				AV	2500.000	-46.96	≤-41.20	PASS
				Peak	2483.500	-33.29	≤-21.20	PASS
				Peak	2483.841	-33.22	≤-21.20	PASS
				Peak	2500.000	-37.99	≤-21.20	PASS
11N40SISO	Ant1	Low	2422	AV	2310.000	-49.23	≤-41.20	PASS
				AV	2340.319	-47.06	≤-41.20	PASS
				AV	2390.000	-48.83	≤-41.20	PASS
				Peak	2310.000	-37.86	≤-21.20	PASS
				Peak	2349.174	-35.02	≤-21.20	PASS

		High	2452	Peak	2390.000	-36.62	≤ -21.20	PASS
				AV	2483.500	-46.78	≤ -41.20	PASS
				AV	2483.522	-46.78	≤ -41.20	PASS
				AV	2500.000	-48.1	≤ -41.20	PASS
				Peak	2483.500	-35.36	≤ -21.20	PASS
				Peak	2491.014	-33.14	≤ -21.20	PASS
				Peak	2500.000	-36.75	≤ -21.20	PASS

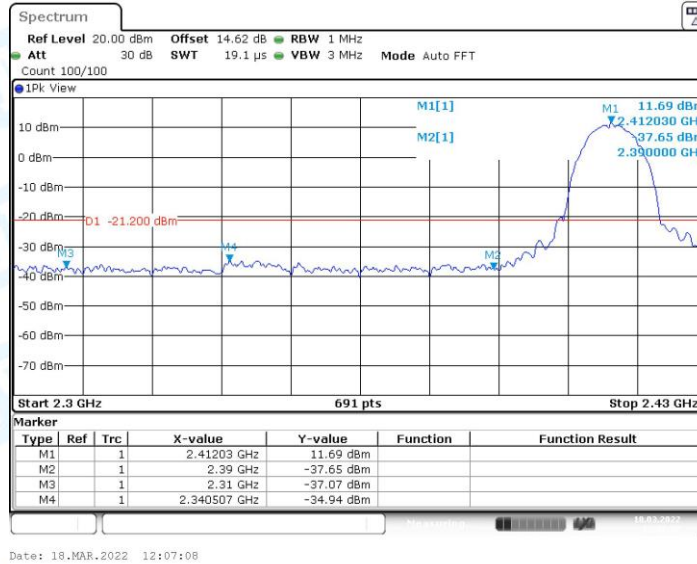
Note:

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.

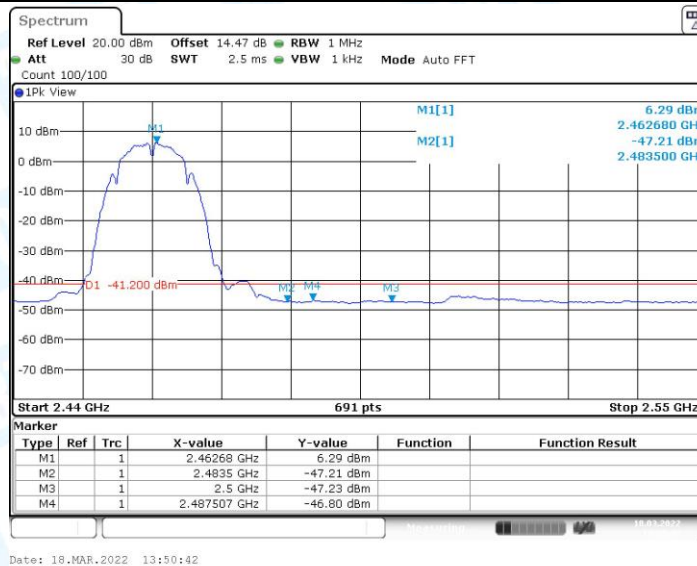
8.2. Test Graphs



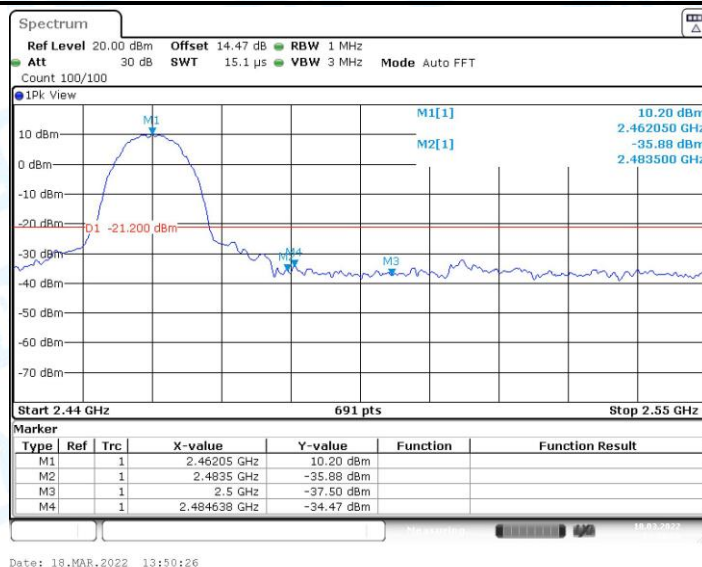
11B_Ant1_Low_2412_AV



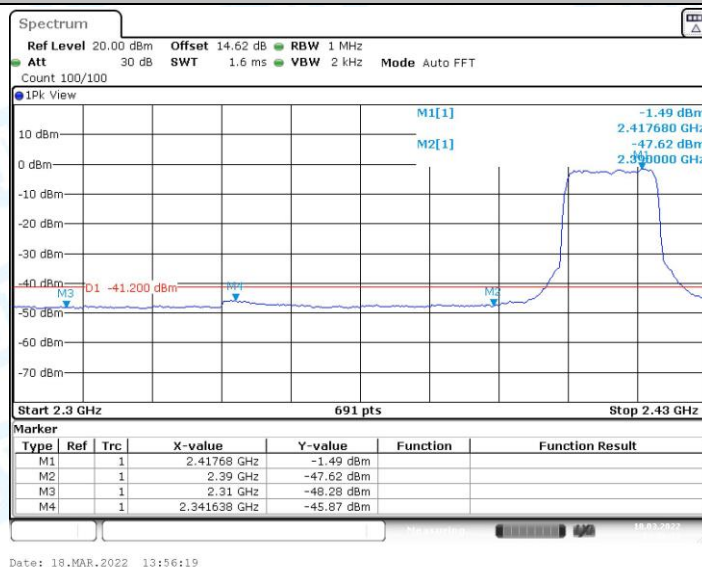
11B_Ant1_Low_2412_Peak



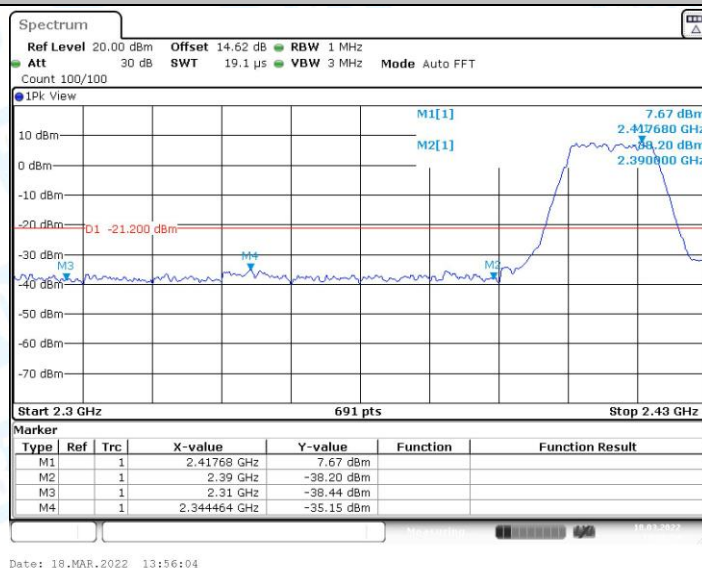
11B_Ant1_High_2462_AV



11B_Ant1_High_2462_Peak



11G_Ant1_Low_2412_AV



11G_Ant1_Low_2412_Peak