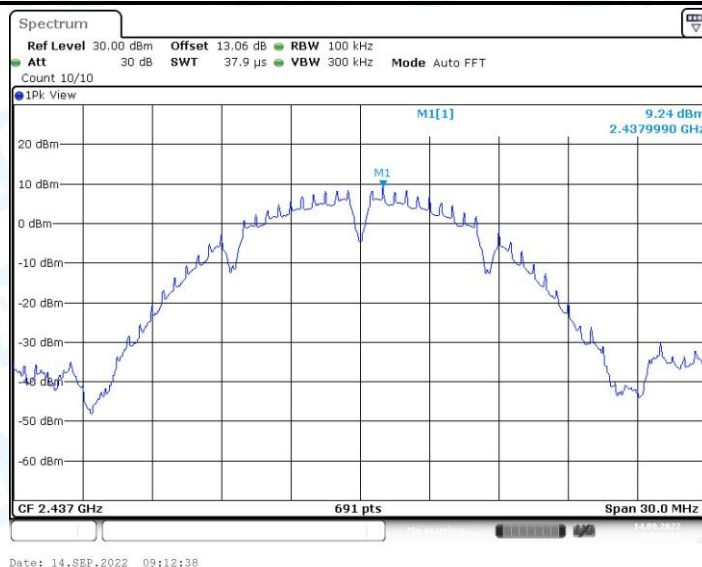
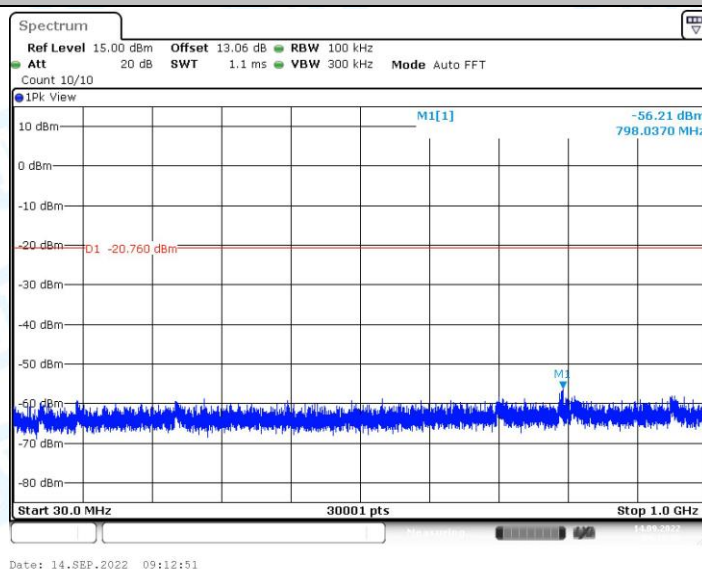
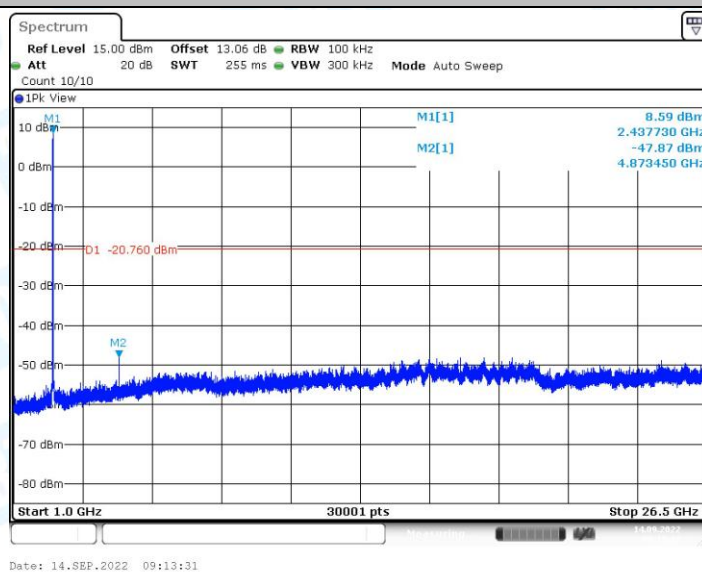




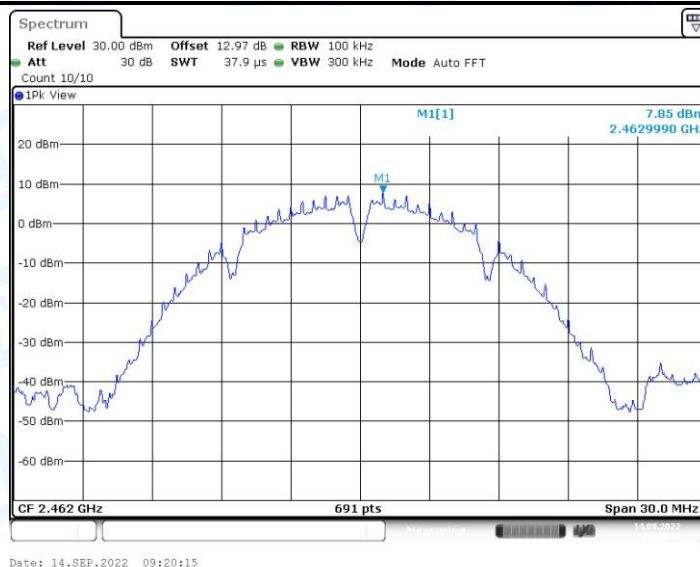
11B_Ant1_2437_30~1000



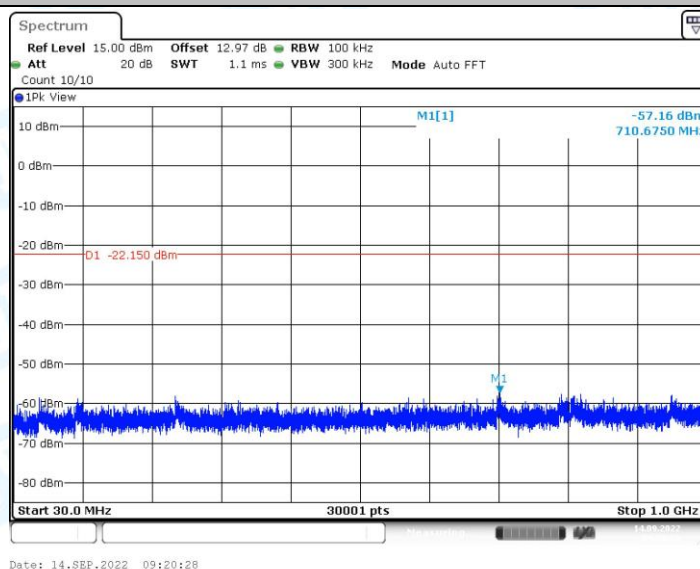
11B_Ant1_2437_1000~26500



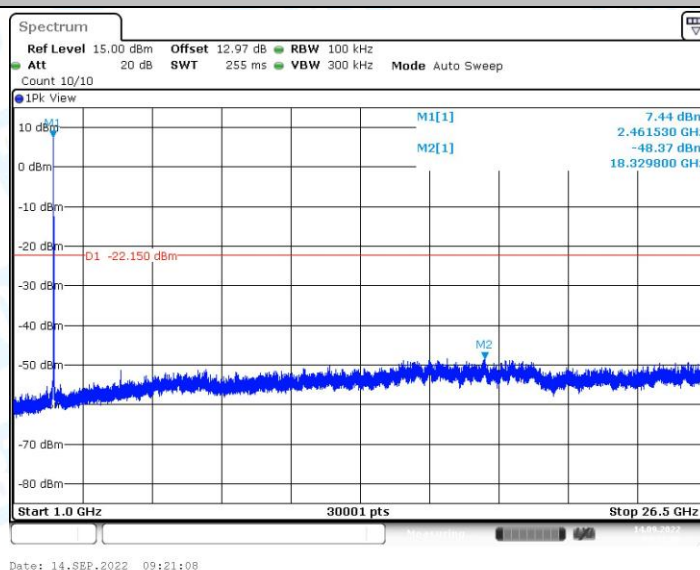
11B_Ant1_2462_0~Reference



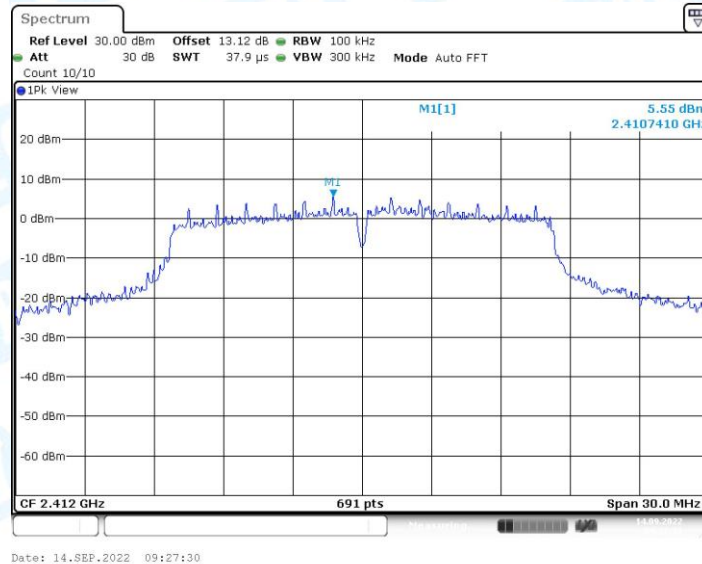
11B_Ant1_2462_30~1000



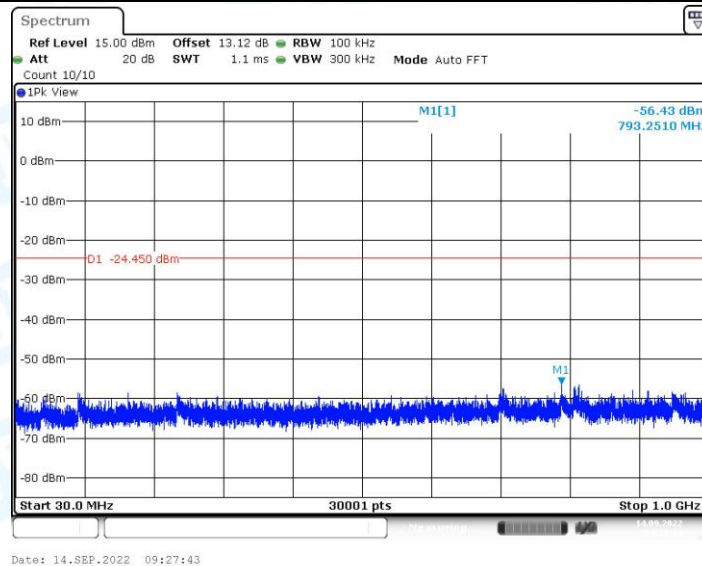
11B_Ant1_2462_1000~26500



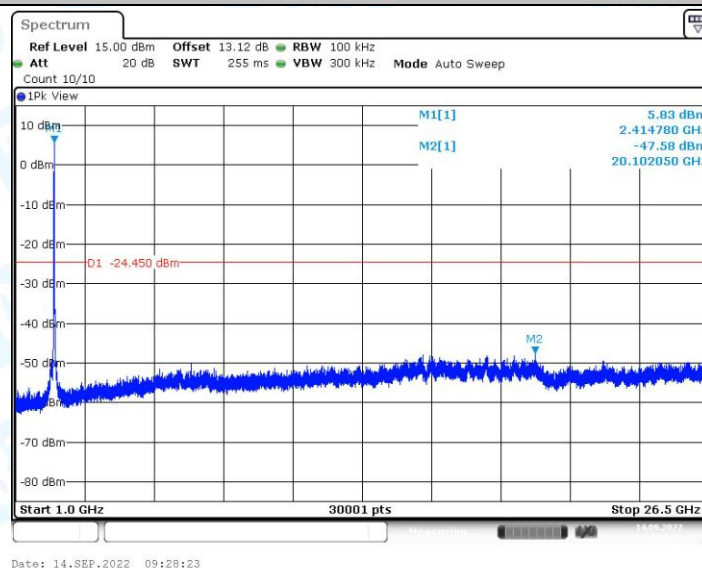
11G_Ant1_2412_0~Reference



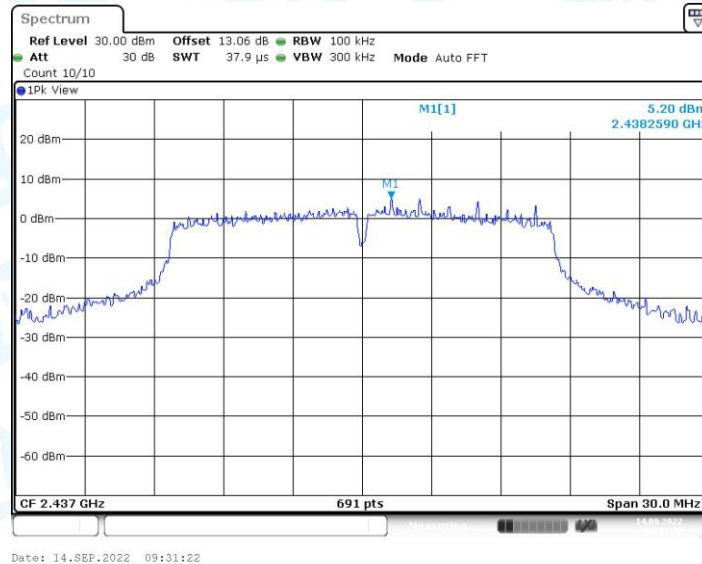
11G_Ant1_2412_30~1000



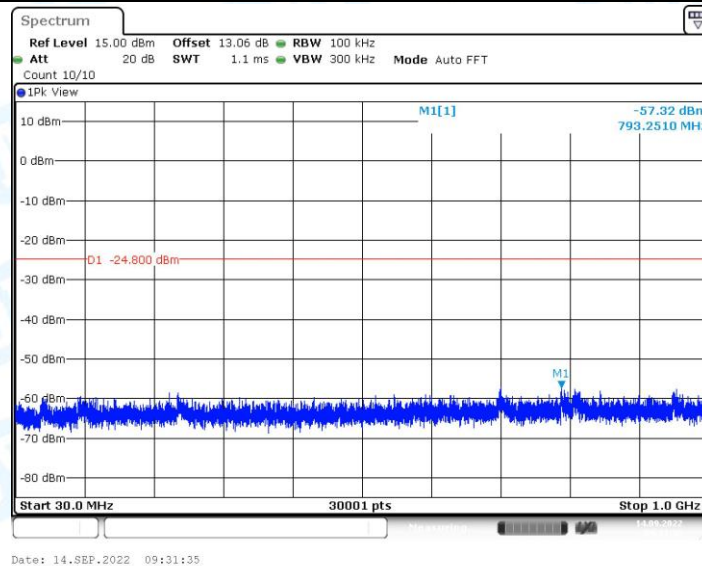
11G_Ant1_2412_1000~26500



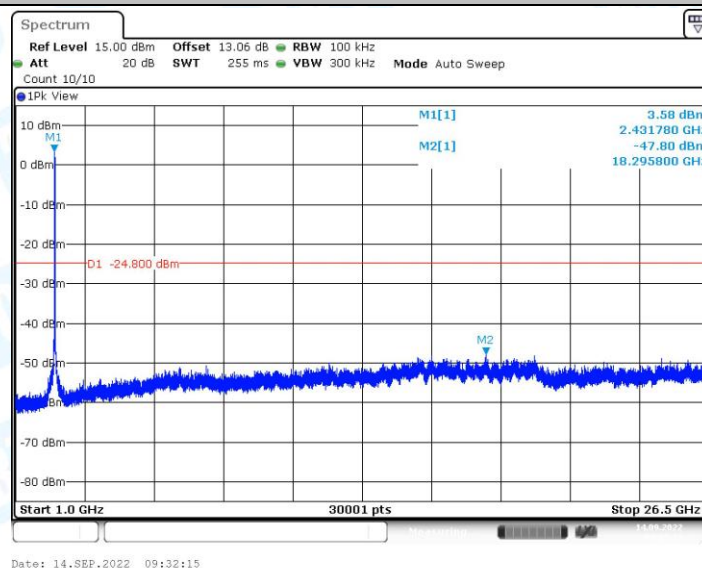
11G_Ant1_2437_0~Reference



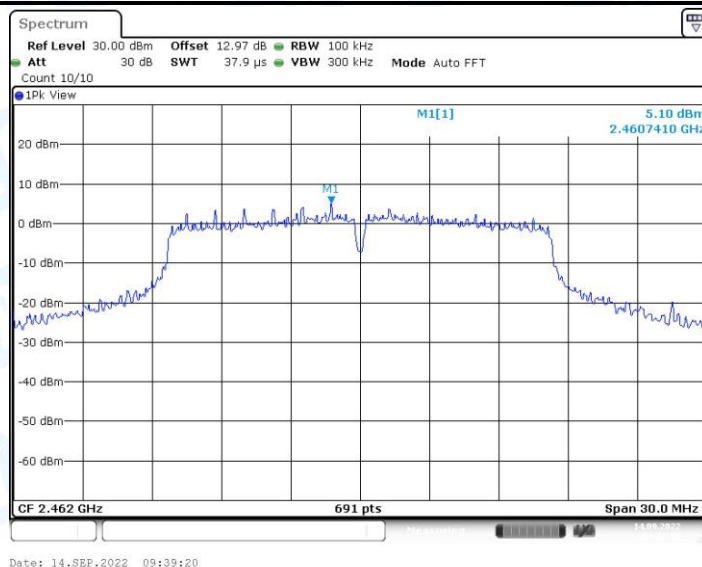
11G_Ant1_2437_30~1000



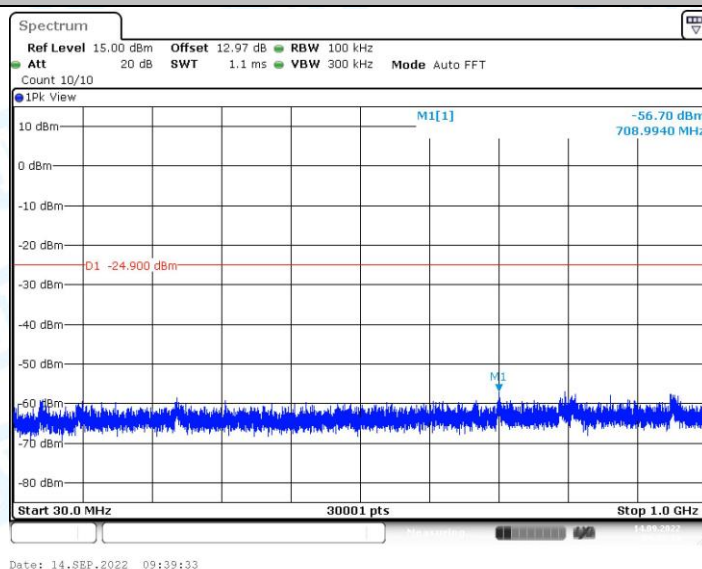
11G_Ant1_2437_1000~26500



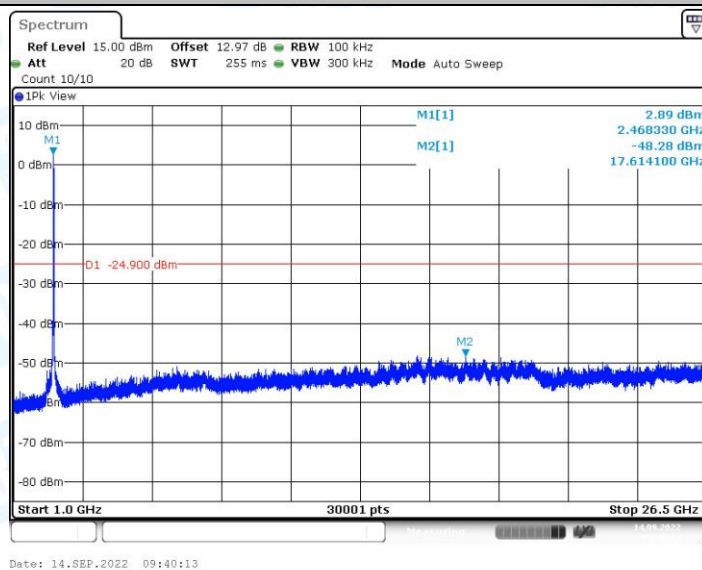
11G_Ant1_2462_0~Reference



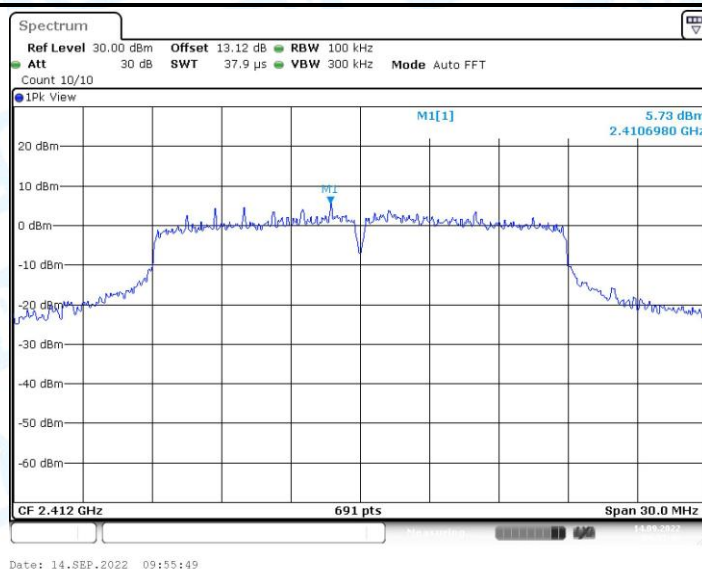
11G_Ant1_2462_30~1000



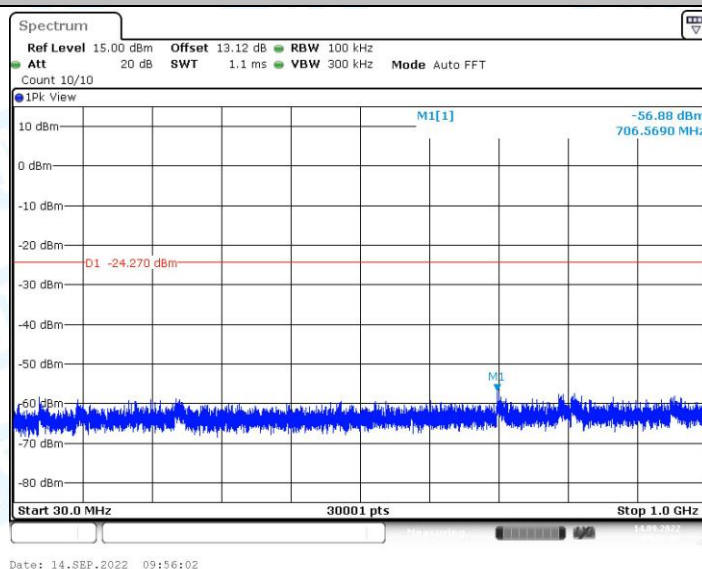
11G_Ant1_2462_1000~26500



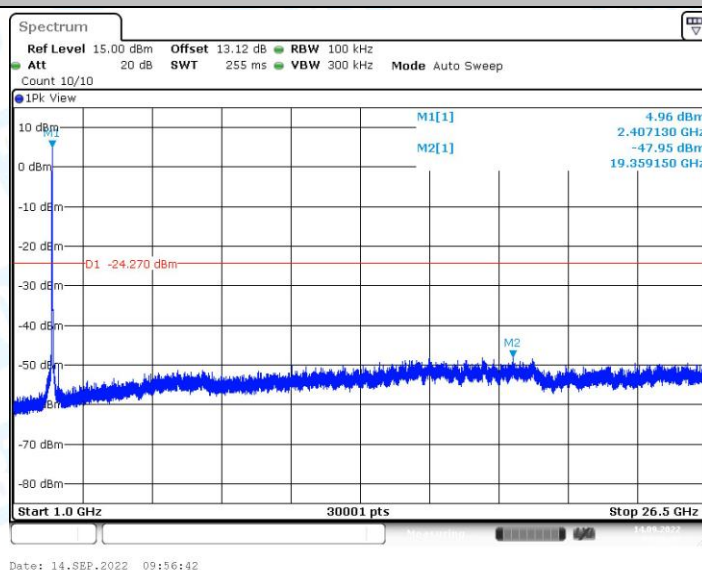
11N20SISO_Ant1_2412_0~Reference



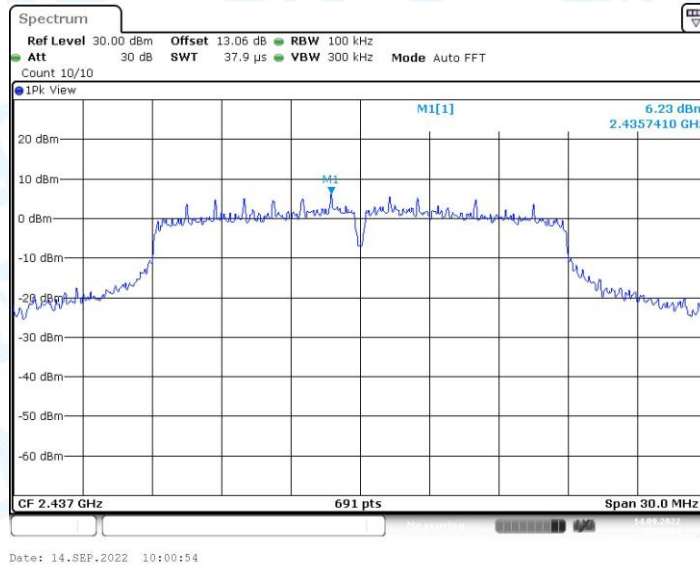
11N20SISO_Ant1_2412_30~1000



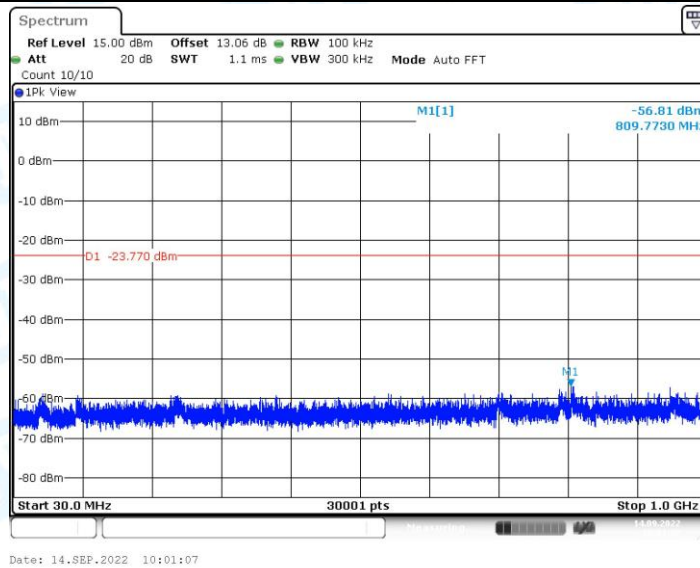
11N20SISO_Ant1_2412_1000~26500



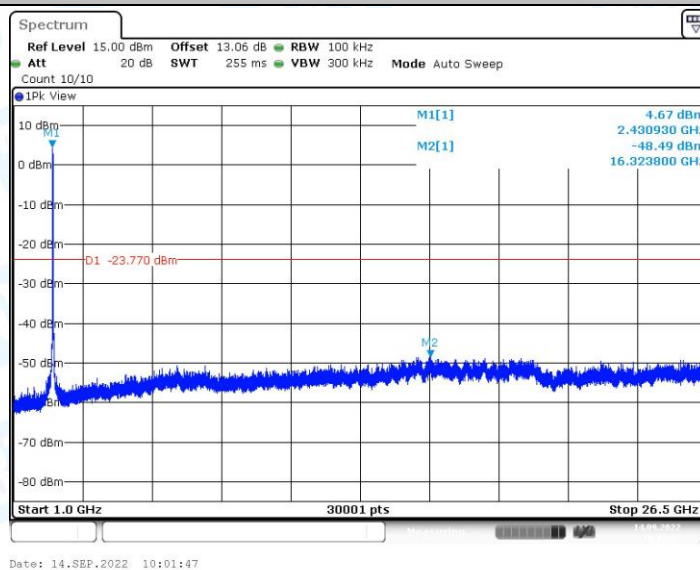
11N20SISO_Ant1_2437_0~Reference



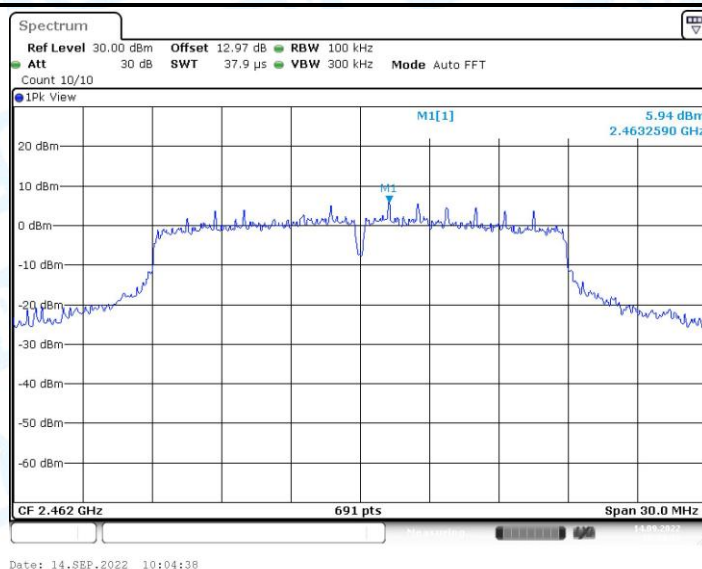
11N20SISO_Ant1_2437_30~1000



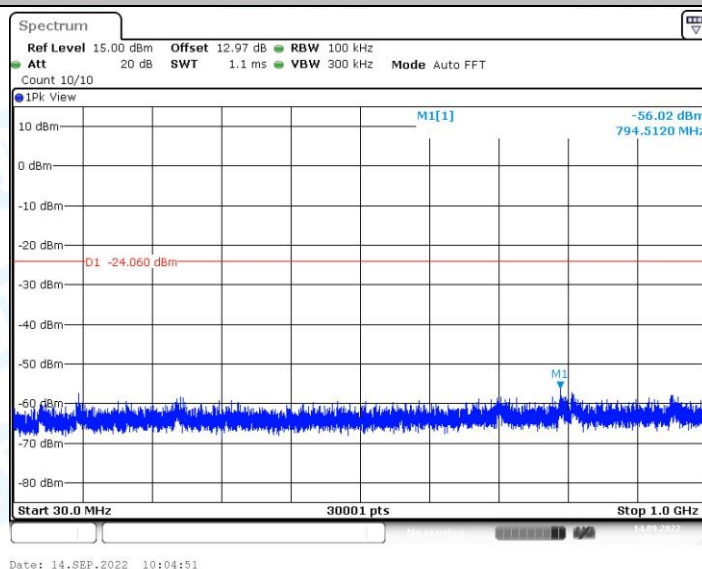
11N20SISO_Ant1_2437_1000~26500



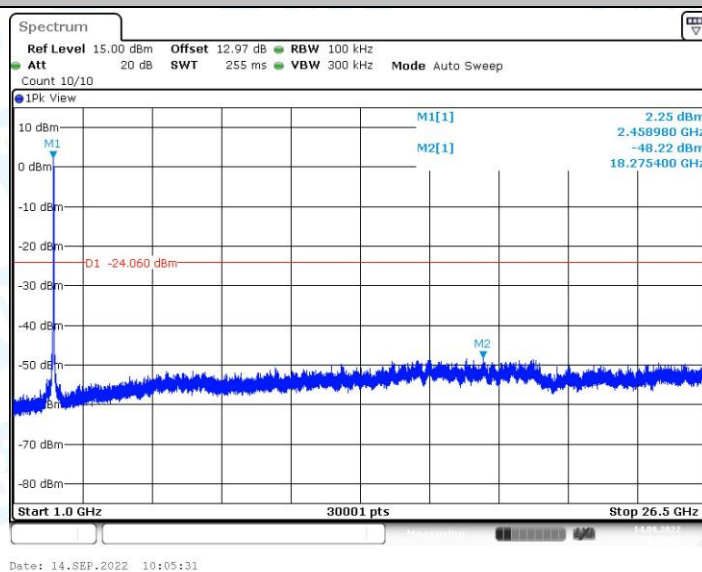
11N20SISO_Ant1_2462_0~Reference



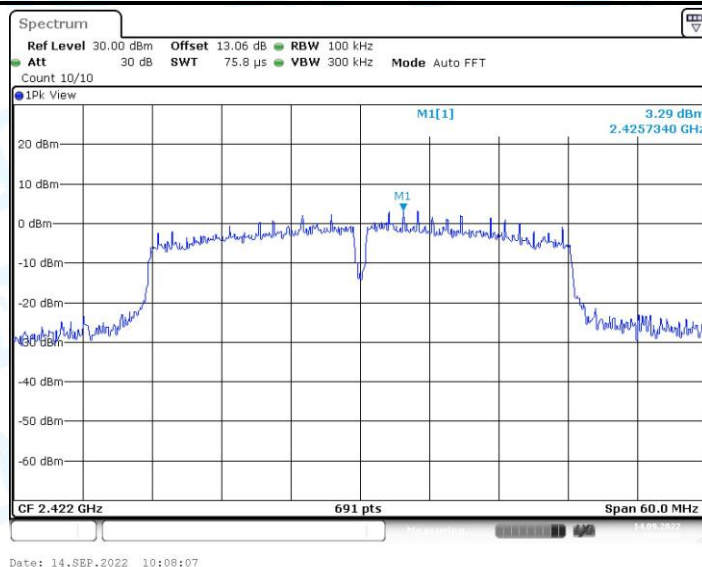
11N20SISO_Ant1_2462_30~1000



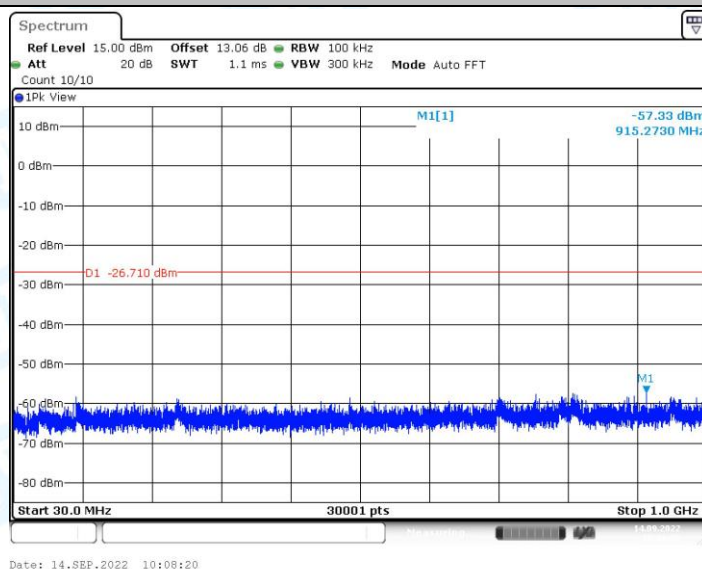
11N20SISO_Ant1_2462_1000~26500



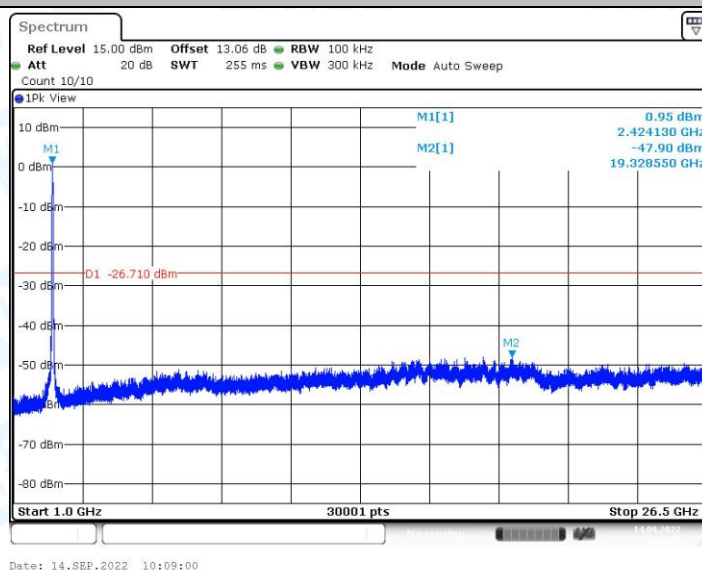
11N40SISO_Ant1_2422_0~Reference



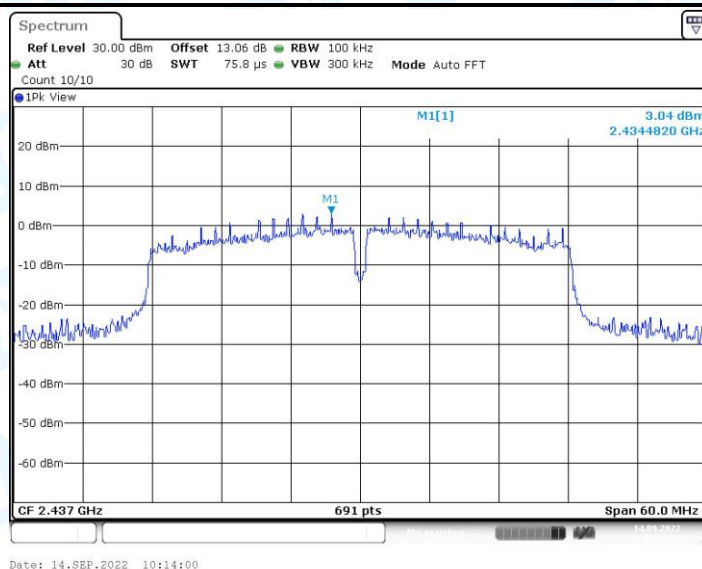
11N40SISO_Ant1_2422_30~1000



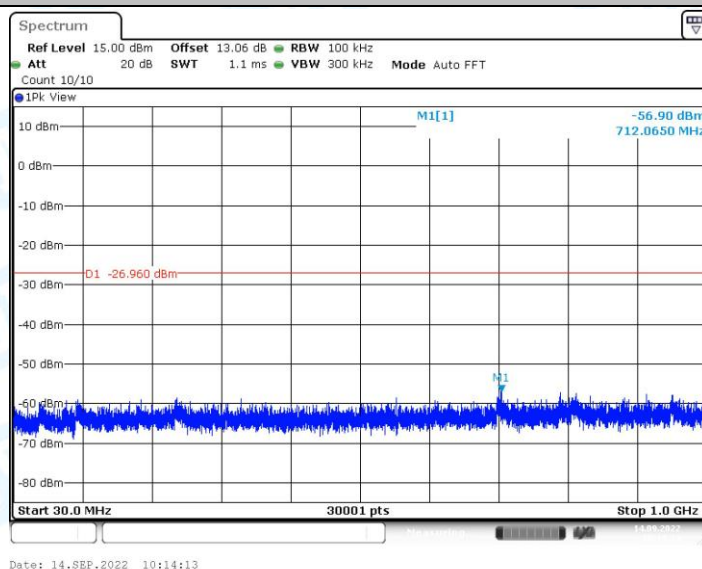
11N40SISO_Ant1_2422_1000~26500



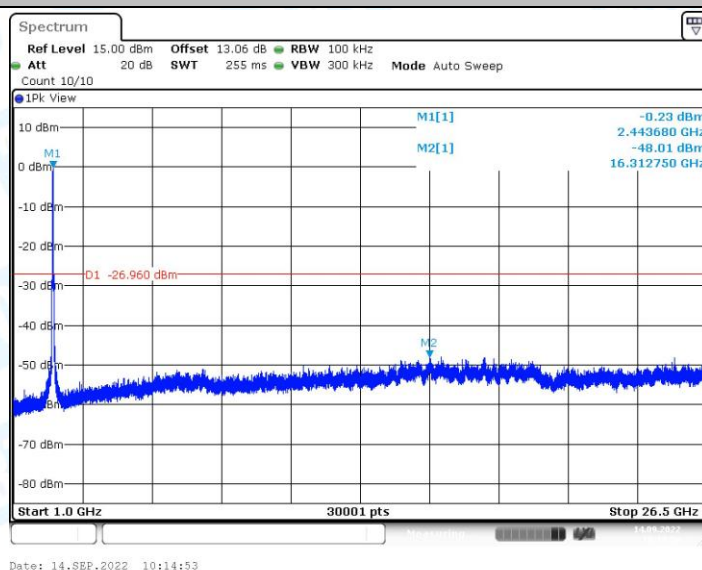
11N40SISO_Ant1_2437_0~Reference



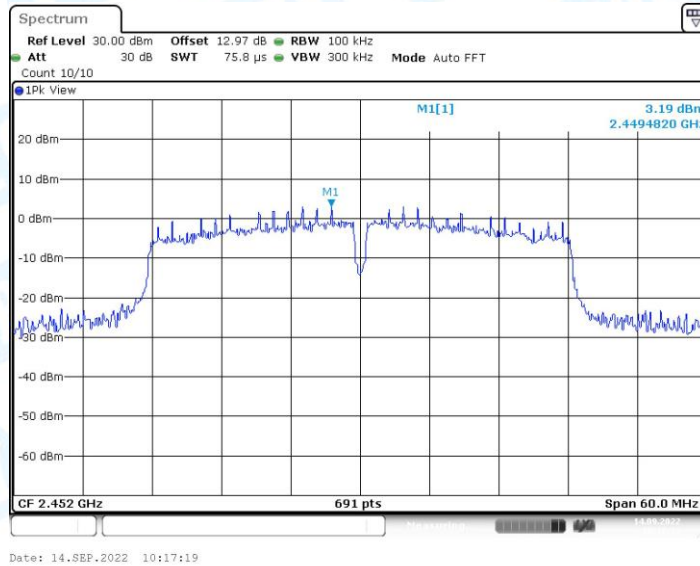
11N40SISO_Ant1_2437_30~1000



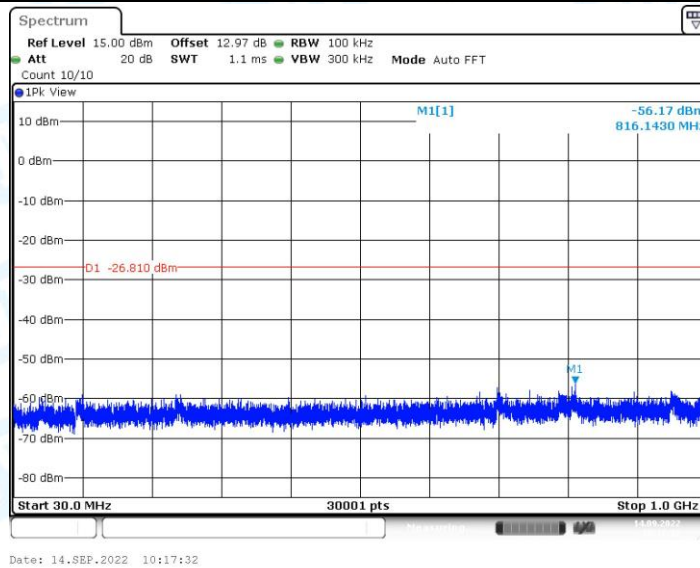
11N40SISO_Ant1_2437_1000~26500



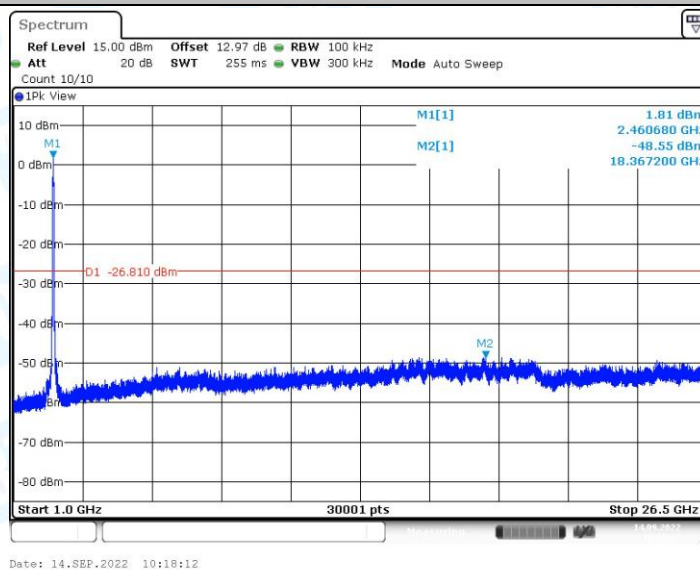
11N40SISO_Ant1_2452_0~Reference



11N40SISO_Ant1_2452_30~1000



11N40SISO_Ant1_2452_1000~26500

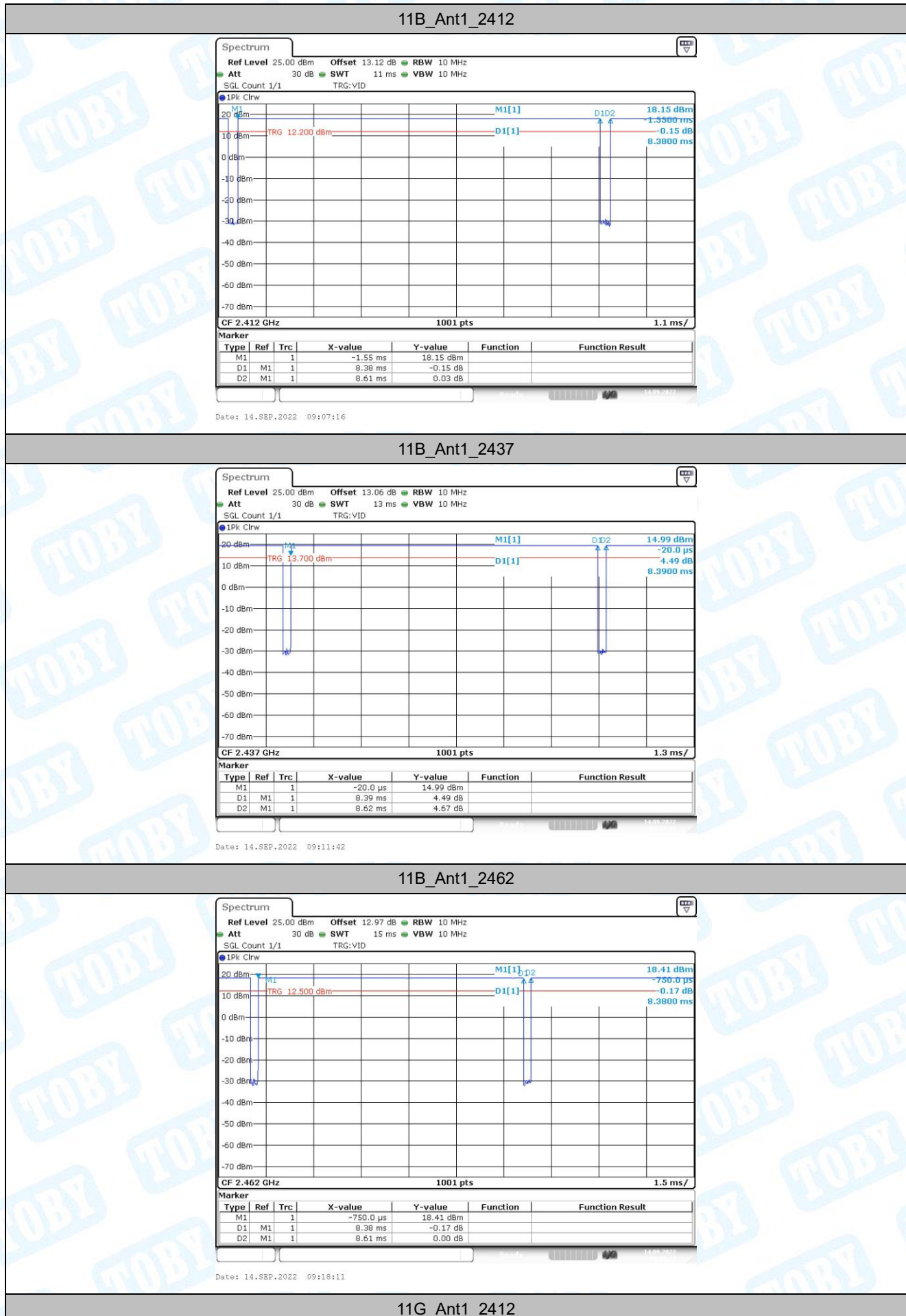


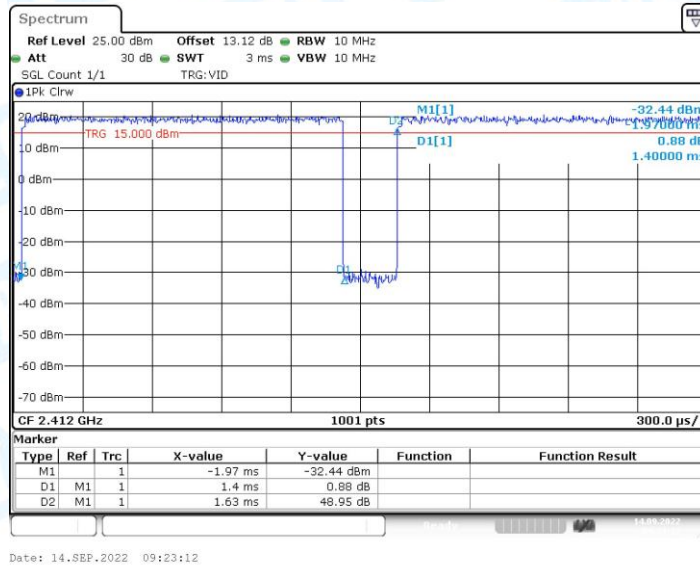
7. Duty Cycle

7.1. Test Result

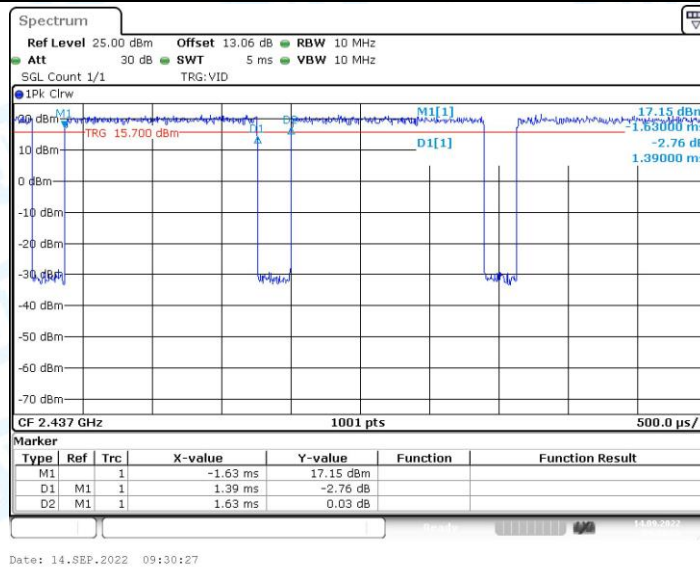
TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	1/T [kHz]	Limit	Verdict
11B	Ant1	2412	8.38	8.61	97.33	0.119	---	---
		2437	8.39	8.62	97.33	0.119	---	---
		2462	8.38	8.61	97.33	0.119	---	---
11G	Ant1	2412	1.40	1.63	85.89	0.714	---	---
		2437	1.39	1.63	85.28	0.719	---	---
		2462	1.39	1.62	85.80	0.719	---	---
11N20SISO	Ant1	2412	1.30	1.53	84.97	0.769	---	---
		2437	1.30	1.54	84.42	0.769	---	---
		2462	1.30	1.54	84.42	0.769	---	---
11N40SISO	Ant1	2422	0.65	0.88	73.86	1.538	---	---
		2437	0.65	0.88	73.86	1.538	---	---
		2452	0.65	0.88	73.86	1.538	---	---

7.2. Test Graphs

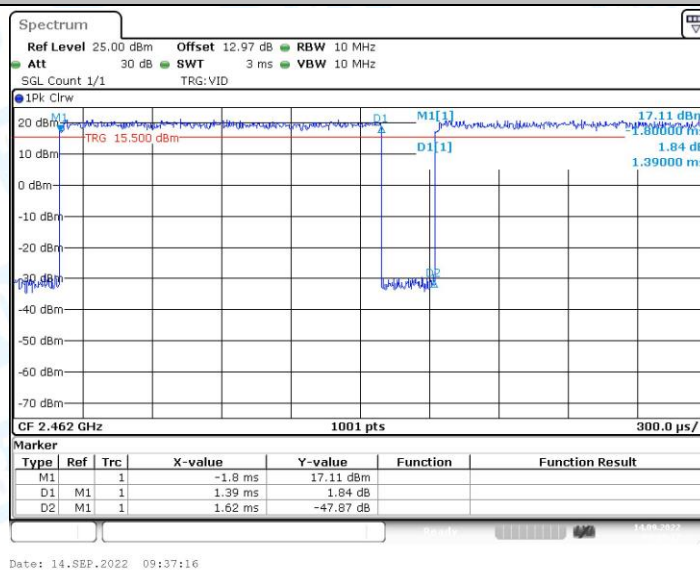




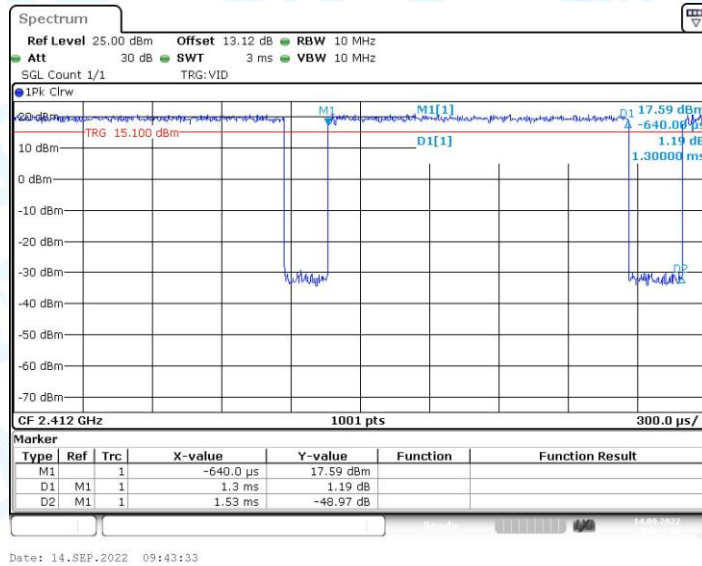
11G_Ant1_2437



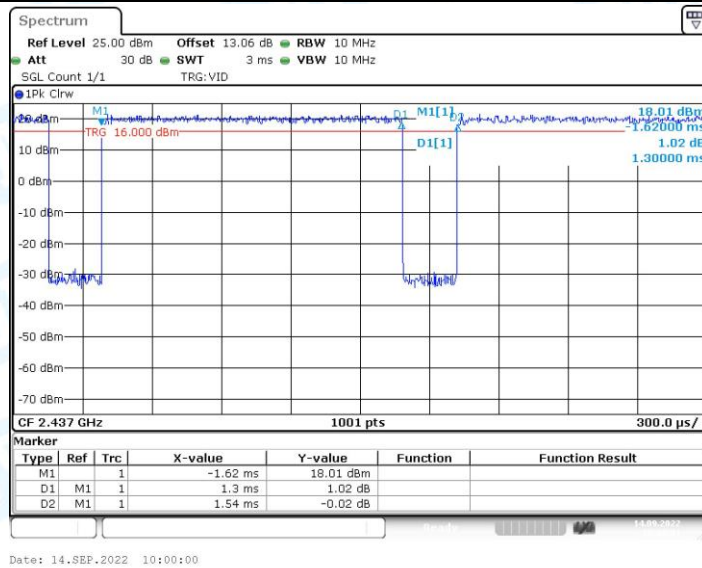
11G_Ant1_2462



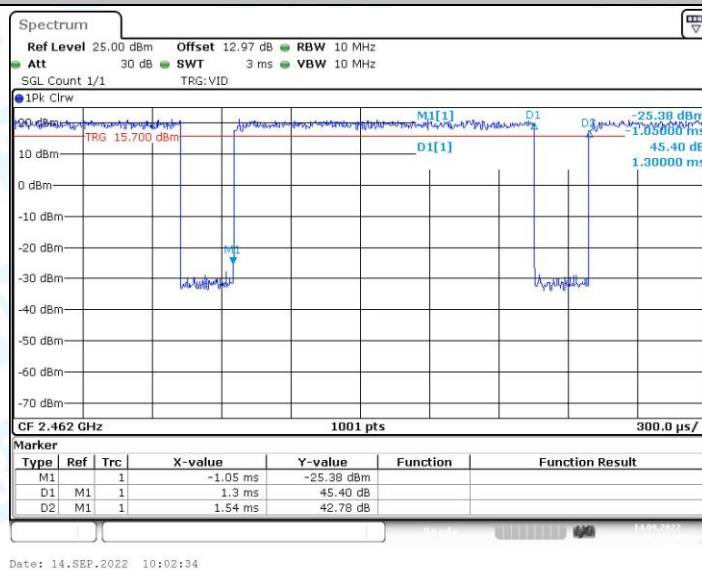
11N20SISO_Ant1_2412



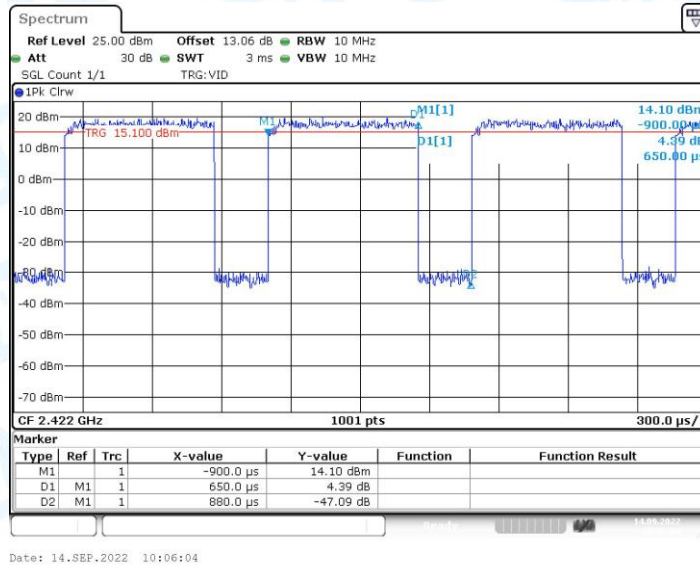
11N20SISO_Ant1_2437



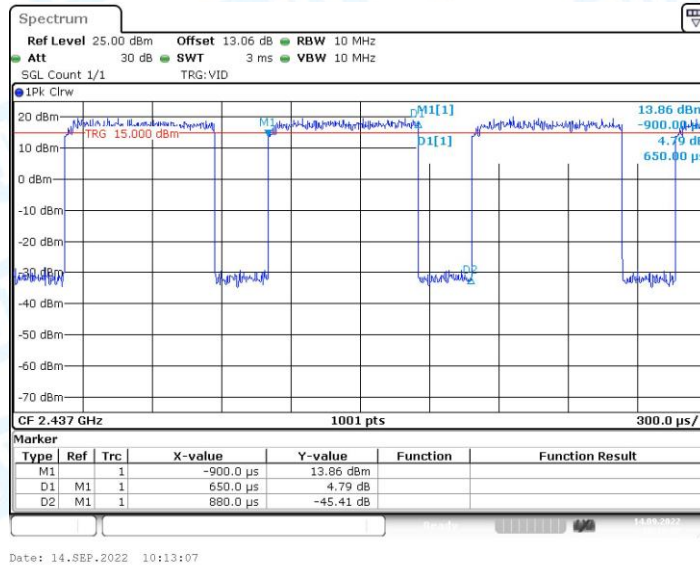
11N20SISO_Ant1_2462



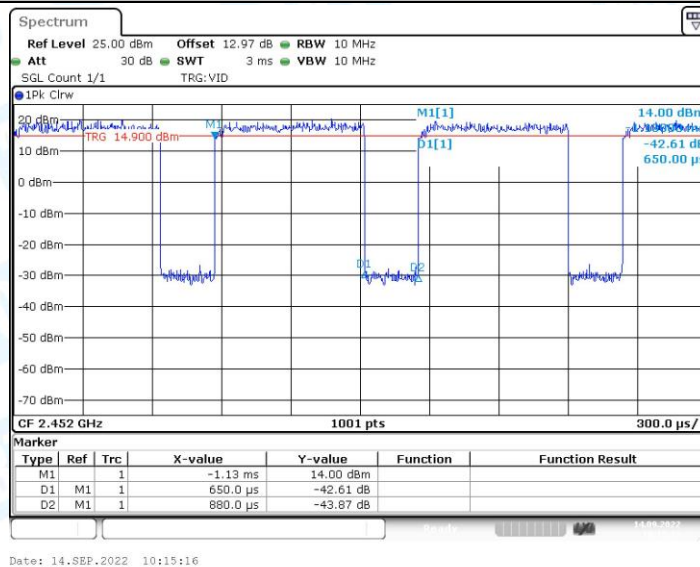
11N40SISO_Ant1_2422



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	-48.69	≤-41.20	PASS
				AV	2339.754	-46.43	≤-41.20	PASS
				AV	2390.000	-47.64	≤-41.20	PASS
				Peak	2310.000	-36.19	≤-21.20	PASS
				Peak	2340.130	-34.78	≤-21.20	PASS
				Peak	2390.000	-36.12	≤-21.20	PASS
		High	2462	AV	2483.500	-46.74	≤-41.20	PASS
				AV	2483.522	-46.74	≤-41.20	PASS
				AV	2500.000	-47.91	≤-41.20	PASS
				Peak	2483.500	-36.2	≤-21.20	PASS
				Peak	2498.507	-34.68	≤-21.20	PASS
				Peak	2500.000	-35.75	≤-21.20	PASS
11G	Ant1	Low	2412	AV	2310.000	-51.95	≤-41.20	PASS
				AV	2389.870	-46.29	≤-41.20	PASS
				AV	2390.000	-46.2	≤-41.20	PASS
				Peak	2310.000	-41.97	≤-21.20	PASS
				Peak	2388.551	-27.41	≤-21.20	PASS
				Peak	2390.000	-30.1	≤-21.20	PASS
		High	2462	AV	2483.500	-44.04	≤-41.20	PASS
				AV	2483.522	-44.04	≤-41.20	PASS
				AV	2500.000	-49.83	≤-41.20	PASS
				Peak	2483.500	-31.16	≤-21.20	PASS
				Peak	2483.522	-31.16	≤-21.20	PASS
				Peak	2500.000	-38.57	≤-21.20	PASS
11N20SISO	Ant1	Low	2412	AV	2310.000	-54.5	≤-41.20	PASS
				AV	2389.870	-44.91	≤-41.20	PASS
				AV	2390.000	-44.72	≤-41.20	PASS
				Peak	2310.000	-43.68	≤-21.20	PASS
				Peak	2389.870	-30.1	≤-21.20	PASS
				Peak	2390.000	-29.41	≤-21.20	PASS
		High	2462	AV	2483.500	-44.35	≤-41.20	PASS
				AV	2483.522	-44.35	≤-41.20	PASS
				AV	2500.000	-50.9	≤-41.20	PASS
				Peak	2483.500	-27.63	≤-21.20	PASS
				Peak	2483.522	-27.63	≤-21.20	PASS
				Peak	2500.000	-39.04	≤-21.20	PASS
11N40SISO	Ant1	Low	2422	AV	2310.000	-53.4	≤-41.20	PASS
				AV	2389.870	-42.06	≤-41.20	PASS
				AV	2390.000	-42.19	≤-41.20	PASS
				Peak	2310.000	-43.27	≤-21.20	PASS
				Peak	2389.493	-23.04	≤-21.20	PASS

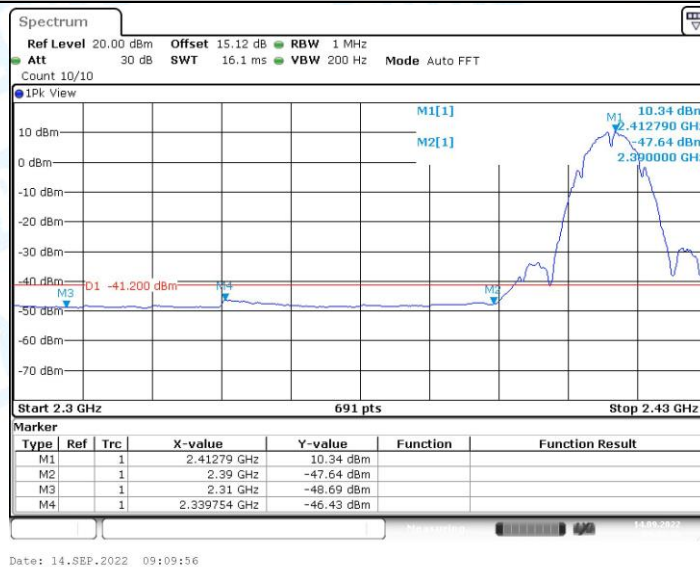
		High	2452	Peak	2390.000	-24.17	≤ -21.20	PASS
				AV	2483.500	-46.7	≤ -41.20	PASS
				AV	2483.522	-46.7	≤ -41.20	PASS
				AV	2500.000	-52.81	≤ -41.20	PASS
				Peak	2483.500	-28.66	≤ -21.20	PASS
				Peak	2484.478	-27.96	≤ -21.20	PASS
				Peak	2500.000	-43.04	≤ -21.20	PASS

Note:

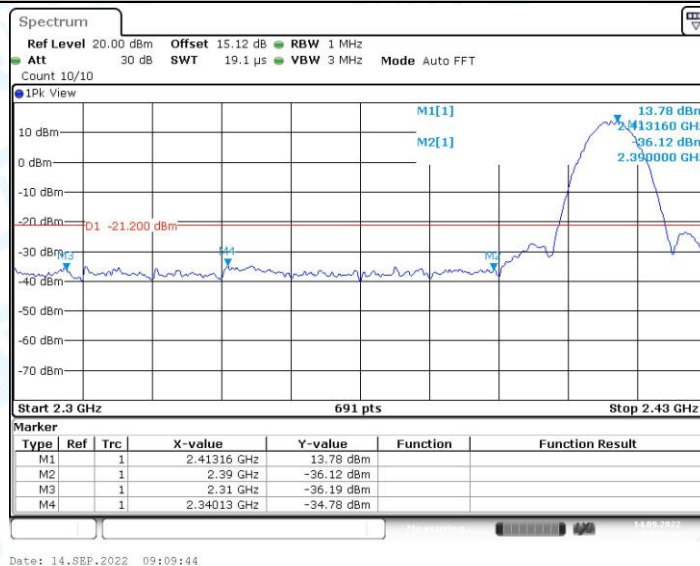
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

8.2. Test Graphs

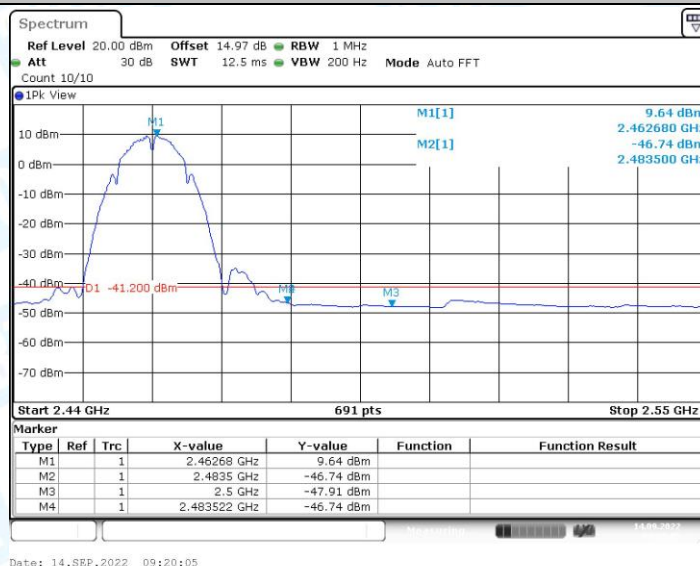
11B_Ant1_Low_2412_AV



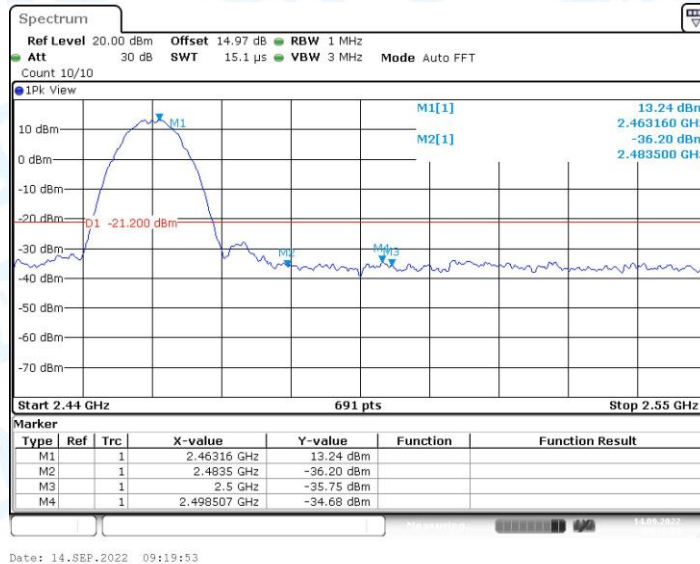
11B_Ant1_Low_2412_Peak



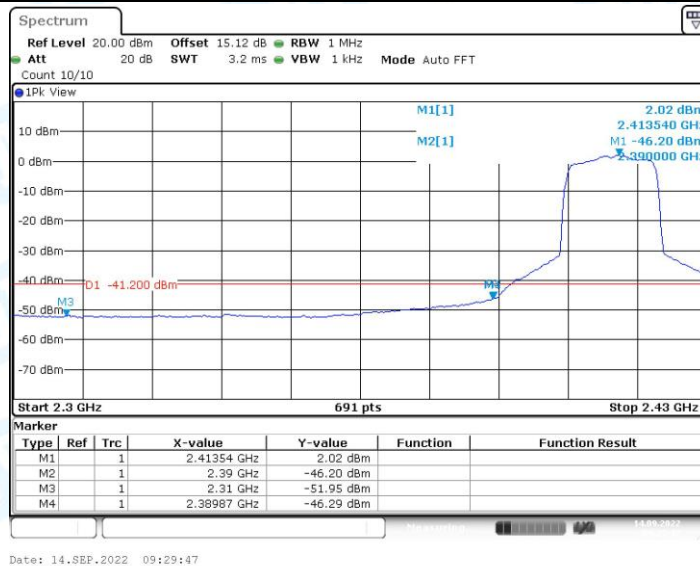
11B_Ant1_High_2462_AV



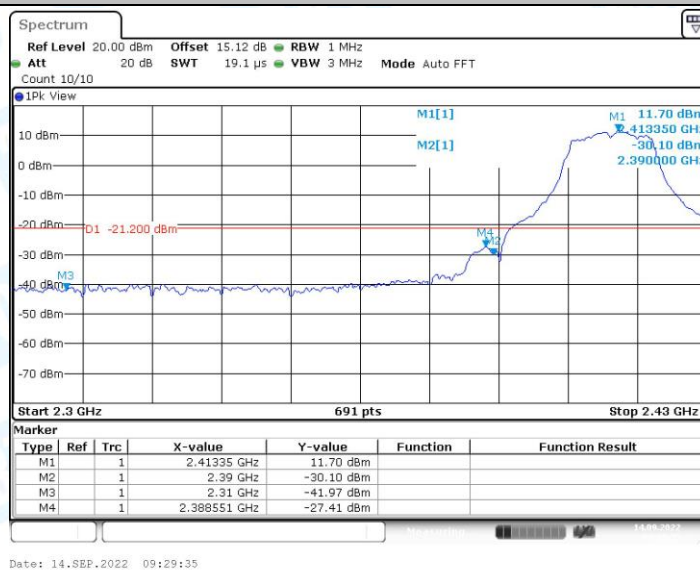
11B_Ant1_High_2462_Peak



11G_Ant1_Low_2412_AV



11G_Ant1_Low_2412_Peak



11G_Ant1_High_2462_AV