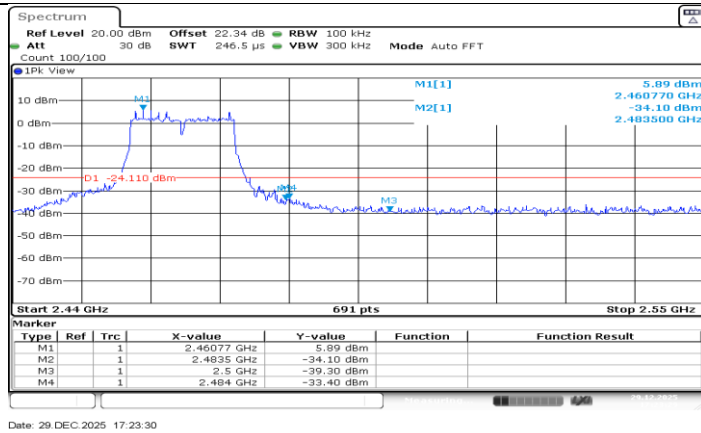
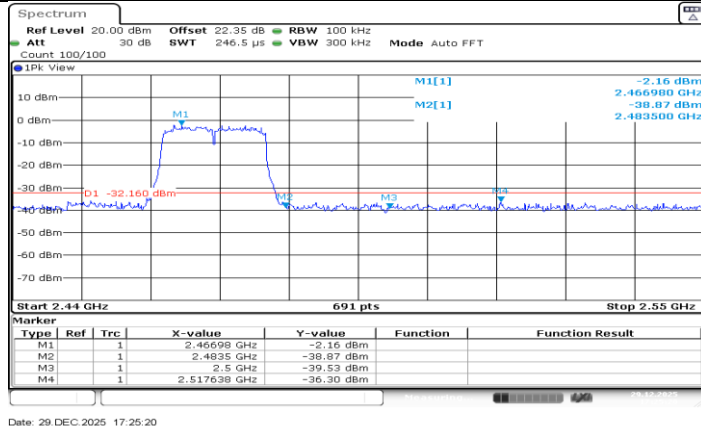
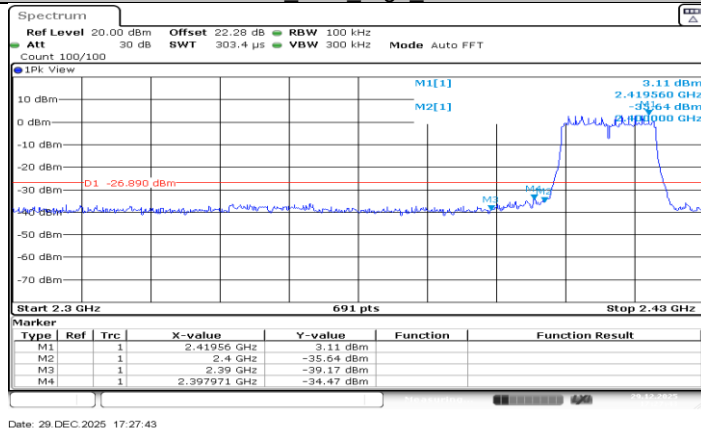




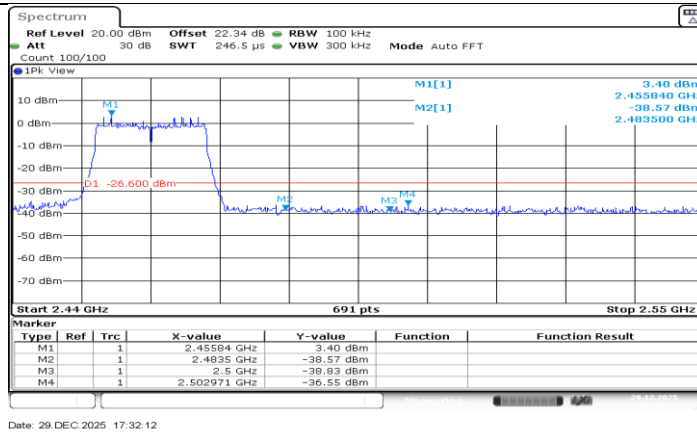
11G Ant1_High_2467



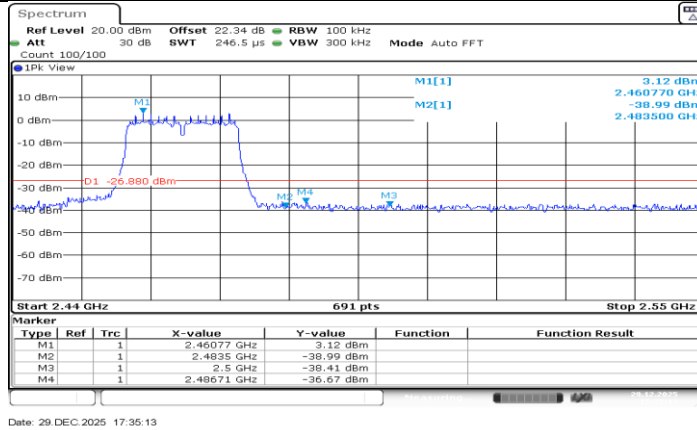
11G Ant1_High_2472



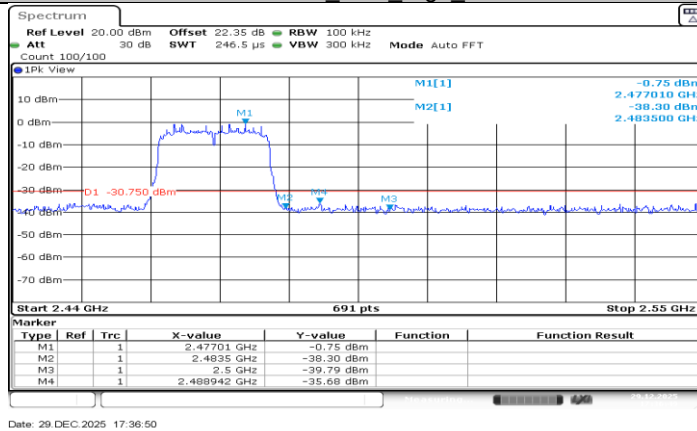
11N20SISO Ant1_Low_2412



11N20SISO Ant1_High_2462



11N20SISO Ant1_High_2467



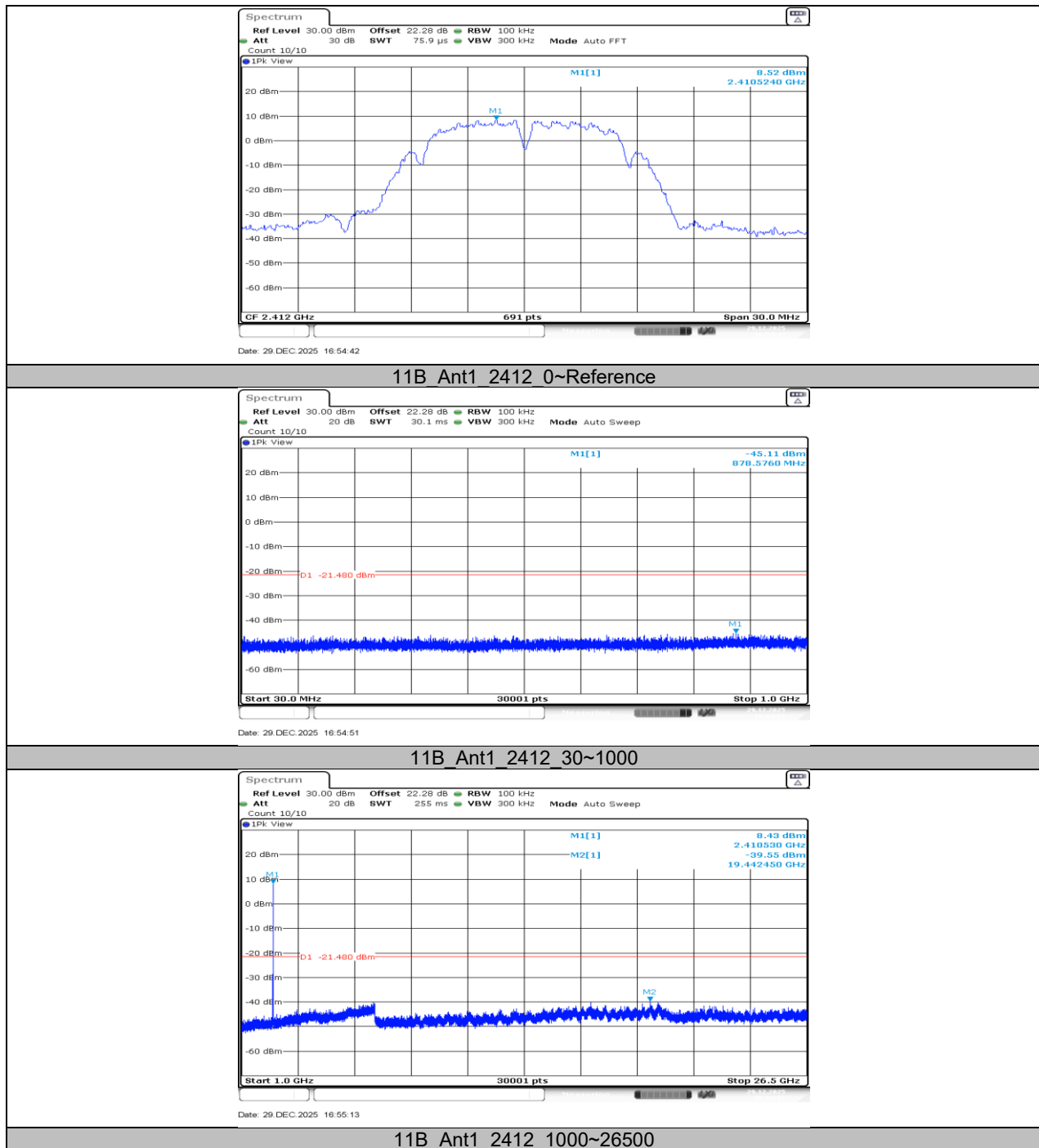
11N20SISO Ant1_High_2472

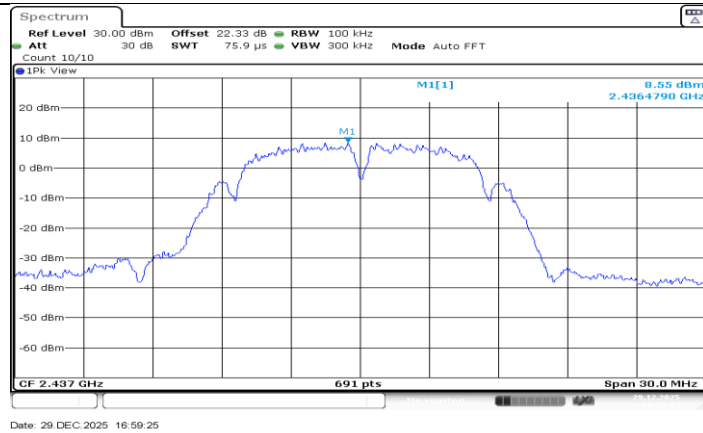
11.6. APPENDIX F: CONDUCTED SPURIOUS EMISSION

11.6.1. Test Result

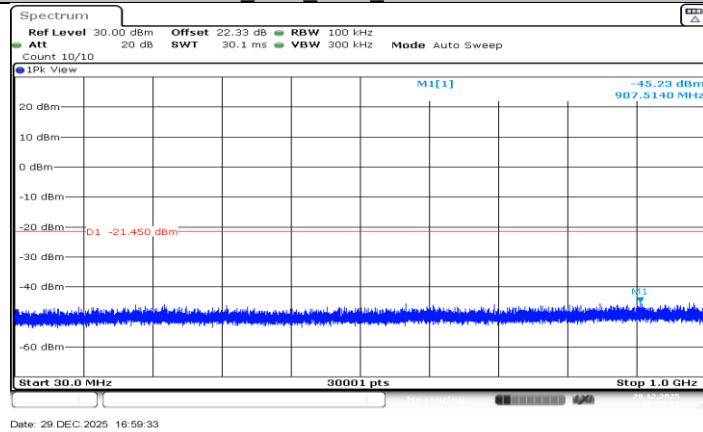
Test Mode	Antenna	Frequency[MHz]	FreqRange [Mhz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	8.52	---	PASS
			30~1000	-45.11	≤-21.48	PASS
			1000~26500	-39.55	≤-21.48	PASS
		2437	Reference	8.55	---	PASS
			30~1000	-45.23	≤-21.45	PASS
			1000~26500	-40.09	≤-21.45	PASS
		2462	Reference	8.39	---	PASS
			30~1000	-45.29	≤-21.61	PASS
			1000~26500	-39.92	≤-21.61	PASS
		2467	Reference	8.82	---	PASS
			30~1000	-45.03	≤-21.18	PASS
			1000~26500	-40.17	≤-21.18	PASS
		2472	Reference	5.03	---	PASS
			30~1000	-44.78	≤-24.97	PASS
			1000~26500	-39.55	≤-24.97	PASS
11G	Ant1	2412	Reference	5.41	---	PASS
			30~1000	-45.28	≤-24.59	PASS
			1000~26500	-39.55	≤-24.59	PASS
		2437	Reference	6.44	---	PASS
			30~1000	-45.08	≤-23.56	PASS
			1000~26500	-40.28	≤-23.56	PASS
		2462	Reference	5.68	---	PASS
			30~1000	-45.39	≤-24.32	PASS
			1000~26500	-39.76	≤-24.32	PASS
		2467	Reference	5.94	---	PASS
			30~1000	-45.33	≤-24.06	PASS
			1000~26500	-39.83	≤-24.06	PASS
		2472	Reference	0.17	---	PASS
			30~1000	-45.04	≤-29.83	PASS
			1000~26500	-39.8	≤-29.83	PASS
11N20SISO	Ant1	2412	Reference	3.55	---	PASS
			30~1000	-45.14	≤-26.45	PASS
			1000~26500	-39.9	≤-26.45	PASS
		2437	Reference	3.38	---	PASS
			30~1000	-45.09	≤-26.62	PASS
			1000~26500	-39.65	≤-26.62	PASS
		2462	Reference	2.60	---	PASS
			30~1000	-44.54	≤-27.4	PASS
			1000~26500	-40.41	≤-27.4	PASS
		2467	Reference	3.03	---	PASS
			30~1000	-45.13	≤-26.97	PASS
			1000~26500	-40.52	≤-26.97	PASS
		2472	Reference	-0.01	---	PASS
			30~1000	-45.09	≤-30.01	PASS
			1000~26500	-39.32	≤-30.01	PASS

11.6.2. Test Graphs

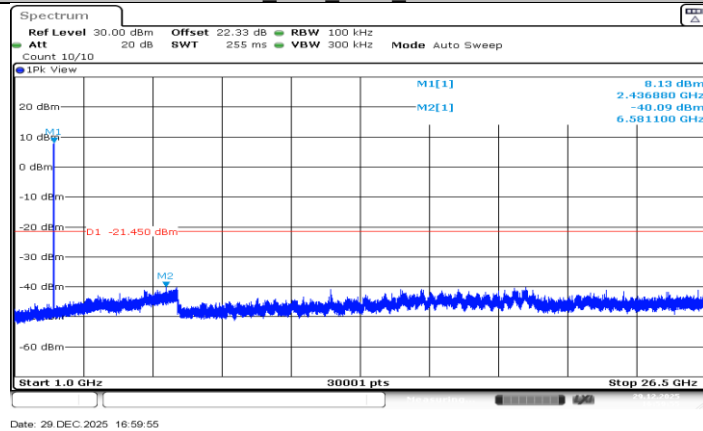




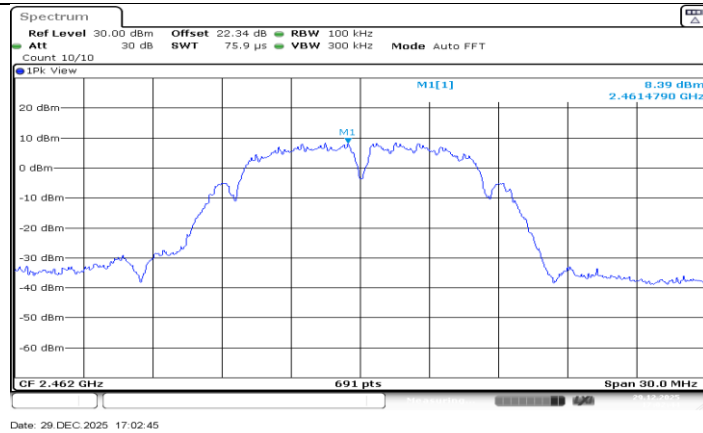
11B_Ant1_2437_0~Reference



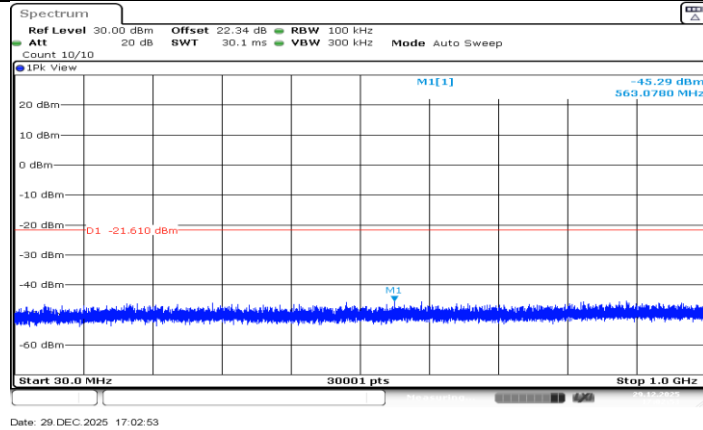
11B_Ant1_2437_30~1000



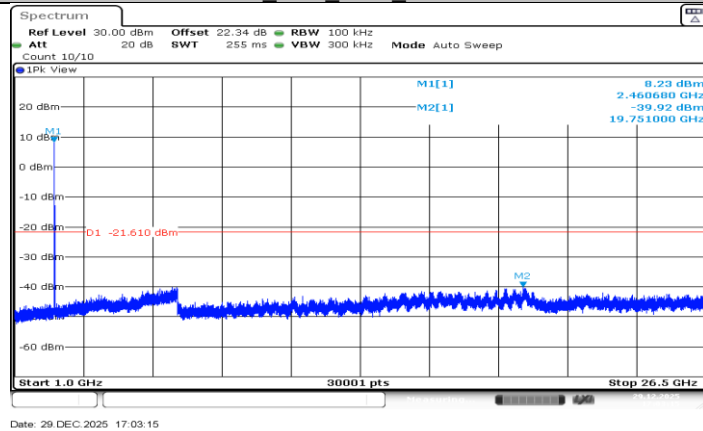
11B_Ant1_2437_1000~26500



11B_Ant1_2462_0~Reference



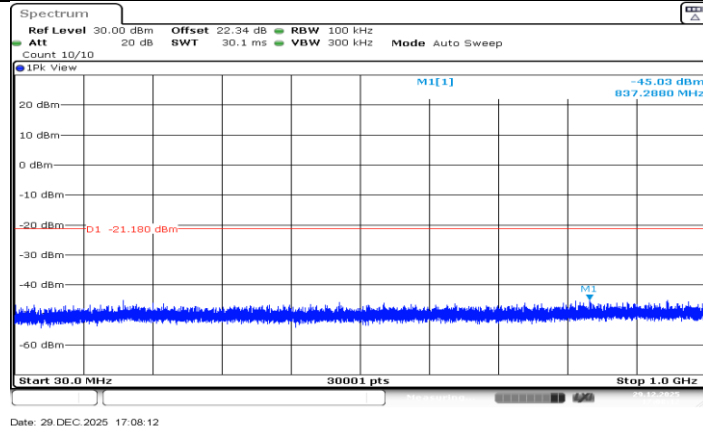
11B_Ant1_2462_30~1000



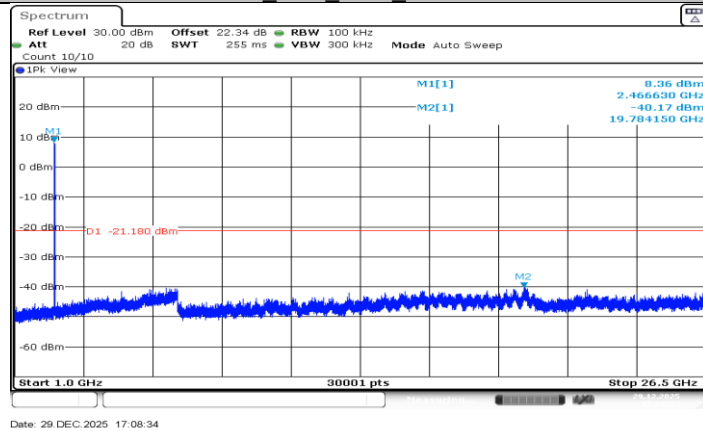
11B_Ant1_2462_1000~26500



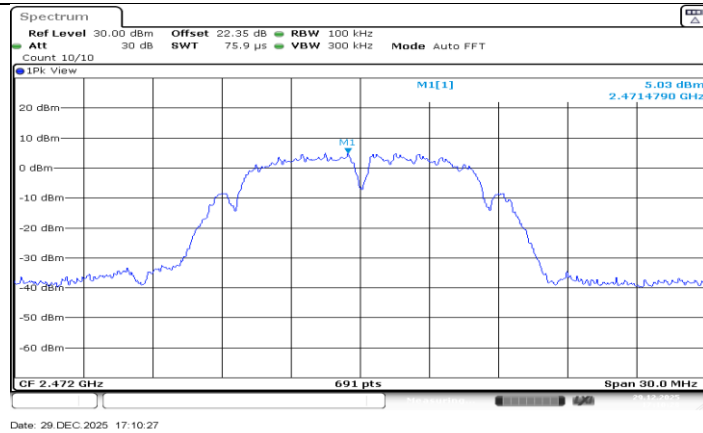
11B_Ant1_2467_0~Reference



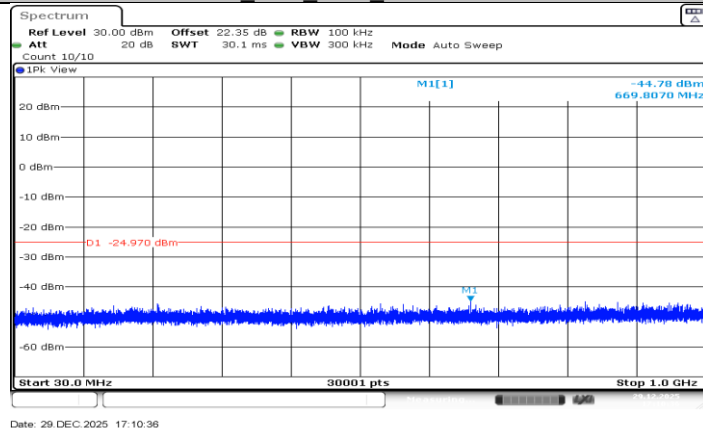
11B_Ant1_2467_30~1000



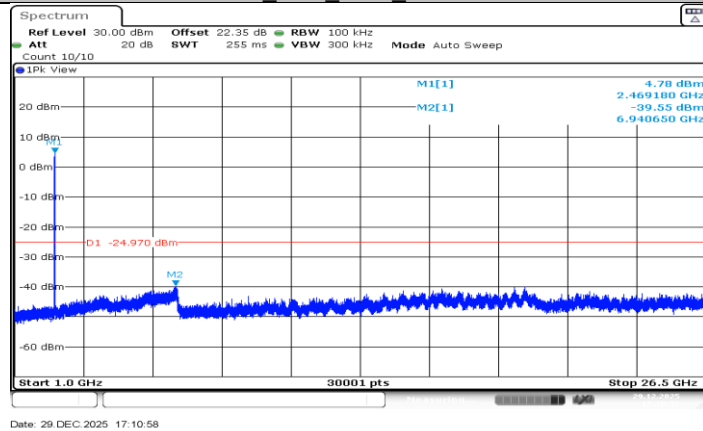
11B_Ant1_2467_1000~26500



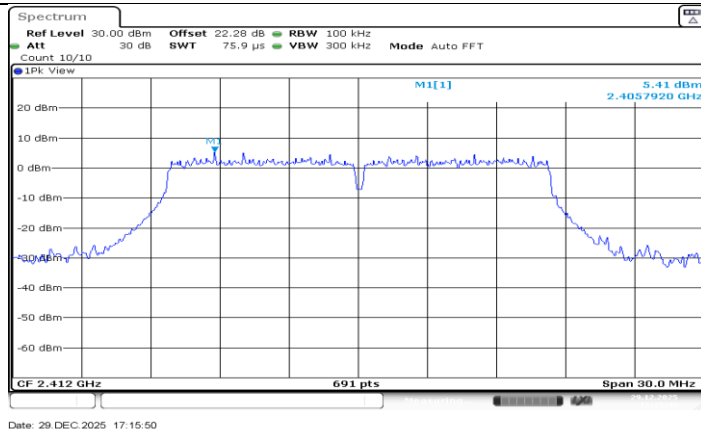
11B_Ant1_2472_0~Reference



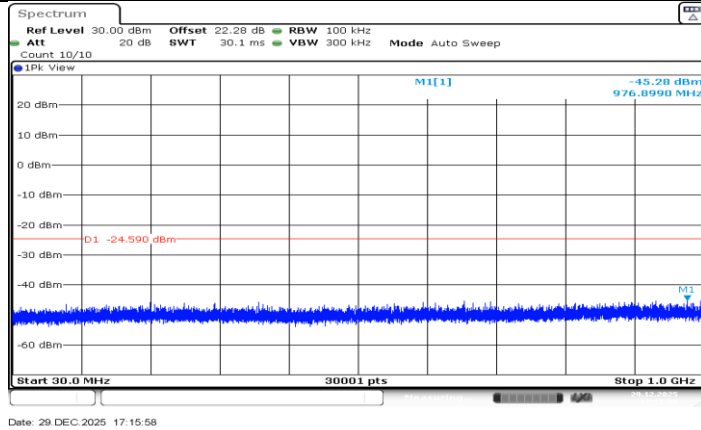
11B_Ant1_2472_30~1000



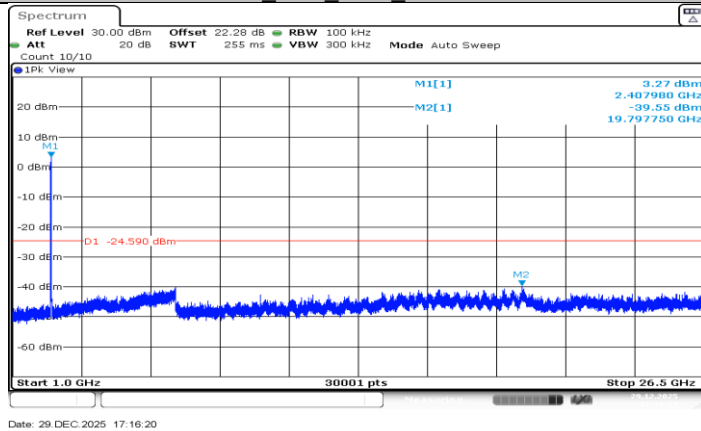
11B_Ant1_2472_1000~26500



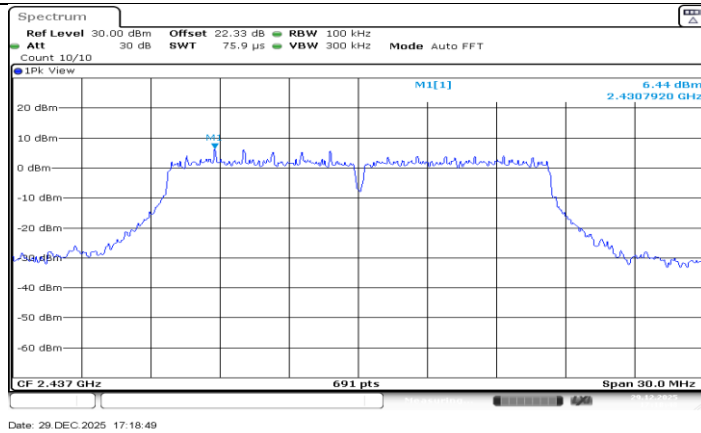
11G_Ant1_2412_0~Reference



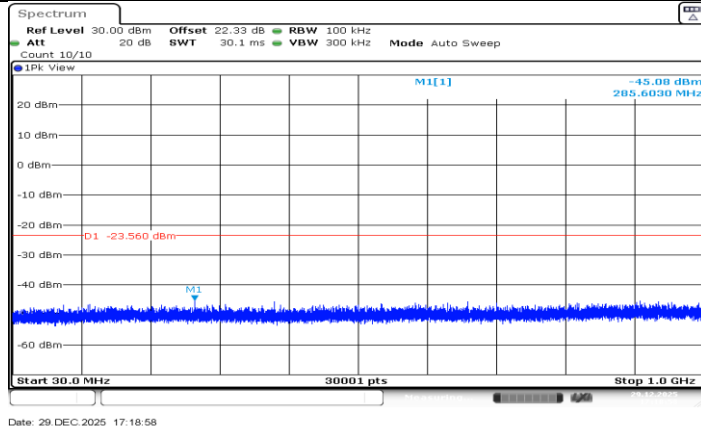
11G_Ant1_2412_30~1000



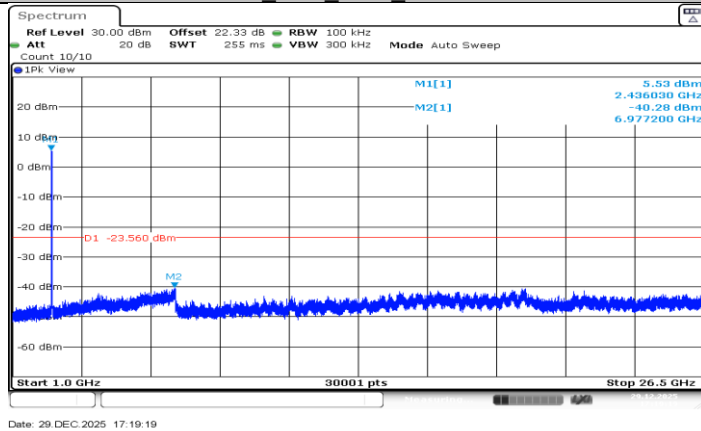
11G_Ant1_2412_1000~26500



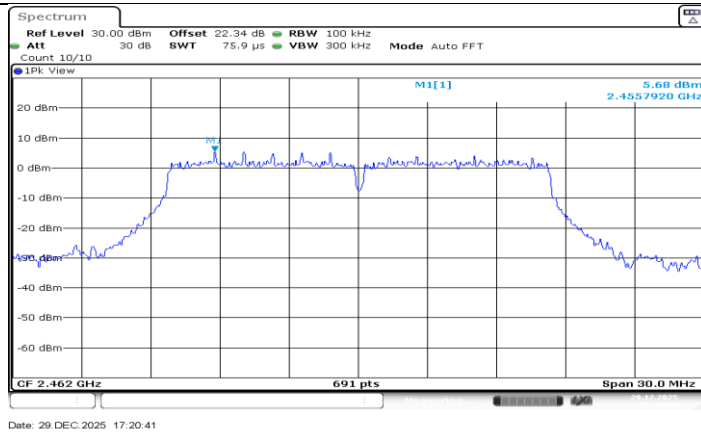
11G_Ant1_2437_0~Reference



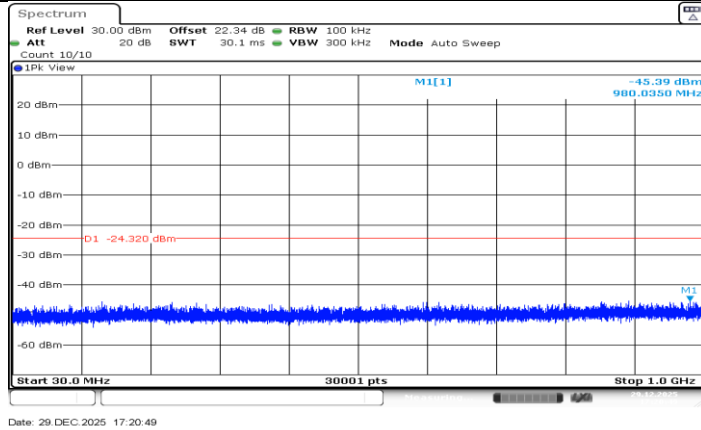
11G_Ant1_2437_30~1000



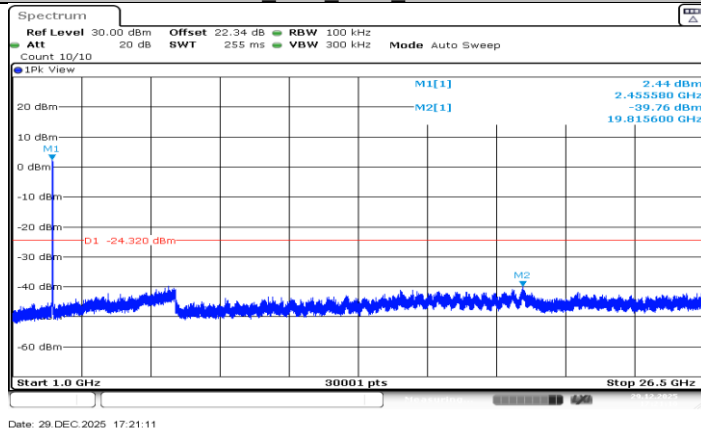
11G_Ant1_2437_1000~26500



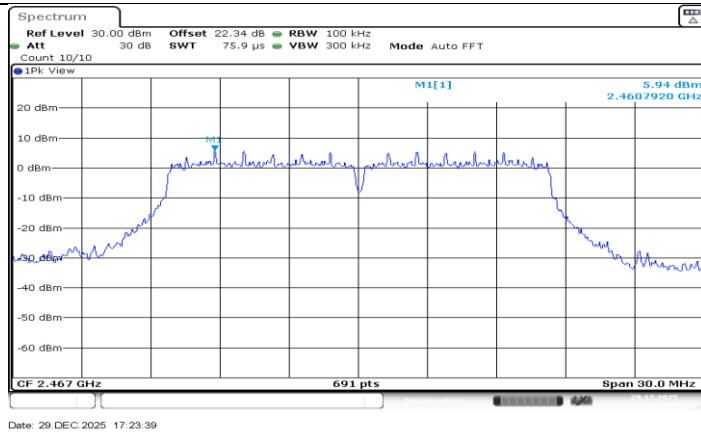
11G_Ant1_2462_0~Reference



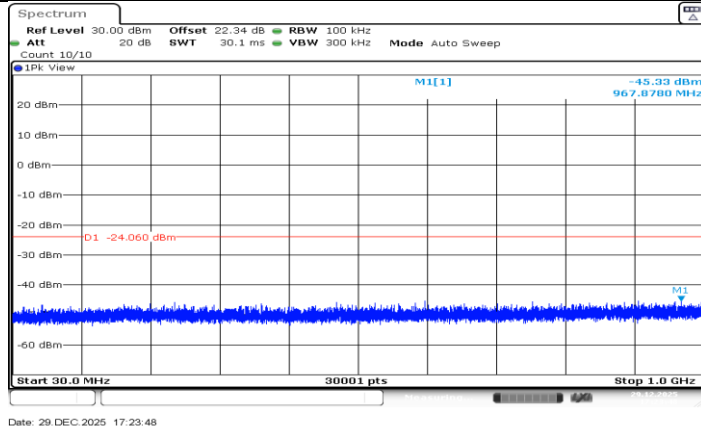
11G_Ant1_2462_30~1000



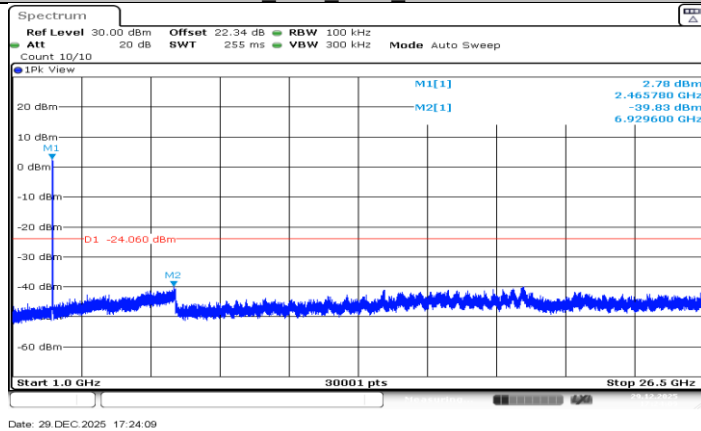
11G_Ant1_2462_1000~26500



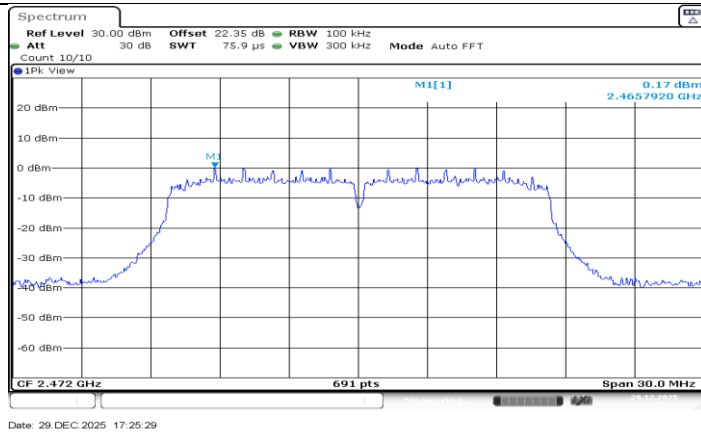
11G_Ant1_2467_0~Reference



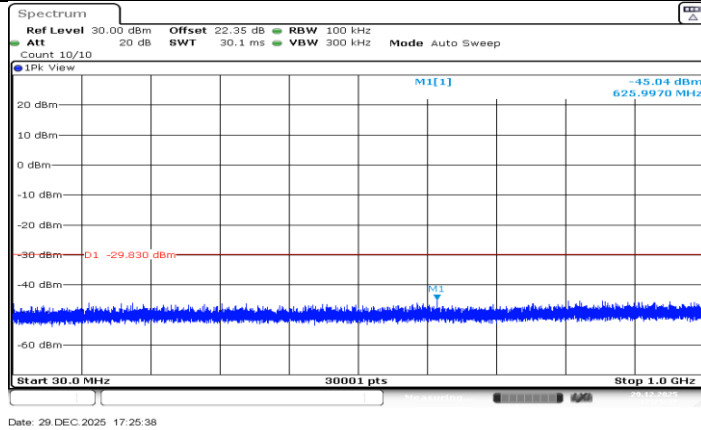
11G_Ant1_2467_30~1000



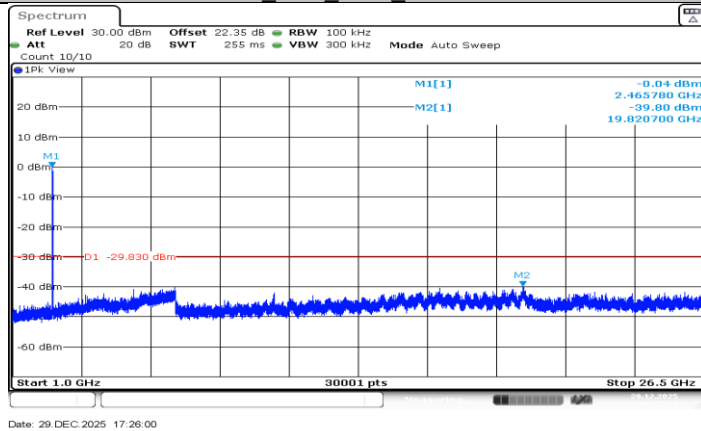
11G_Ant1_2467_1000~26500



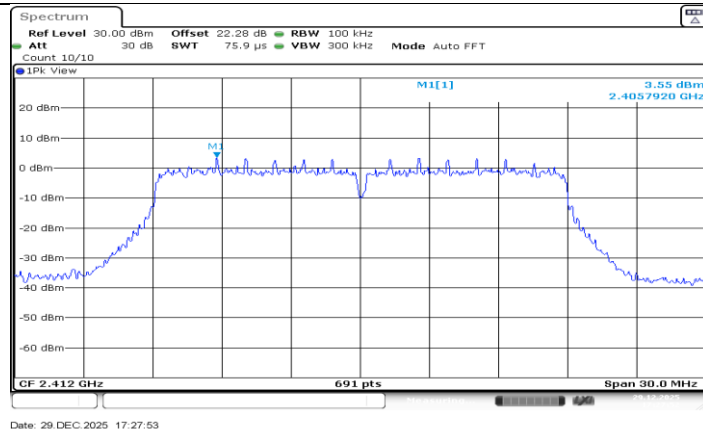
11G_Ant1_2472_0~Reference



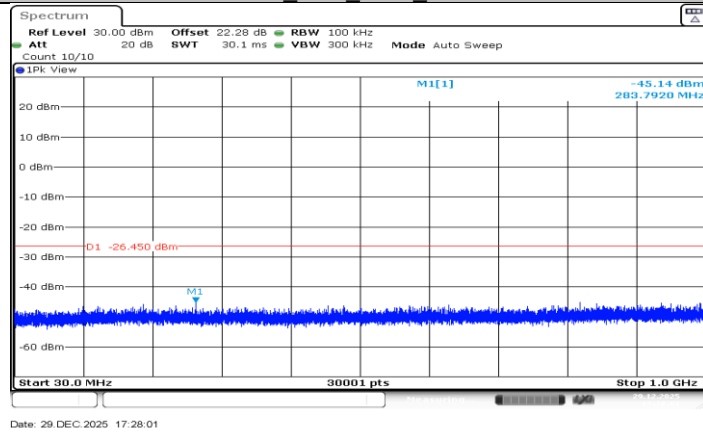
11G_Ant1_2472_30~1000



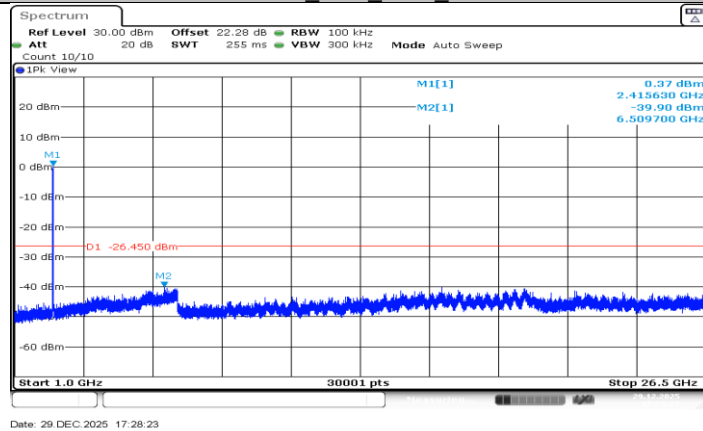
11G_Ant1_2472_1000~26500



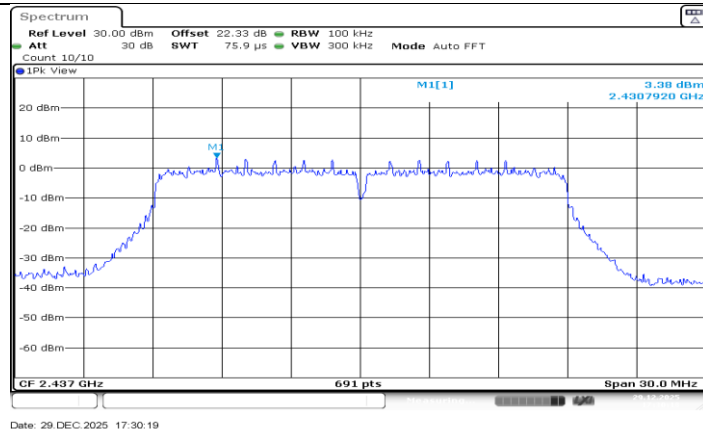
11N20SISO_Ant1_2412_0~Reference



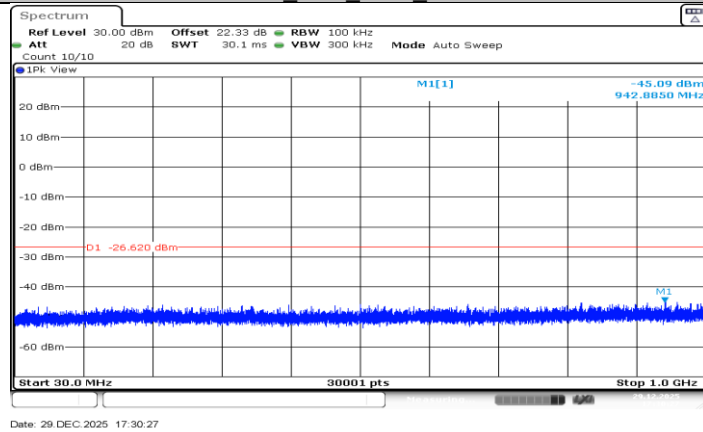
11N20SISO_Ant1_2412_30~1000



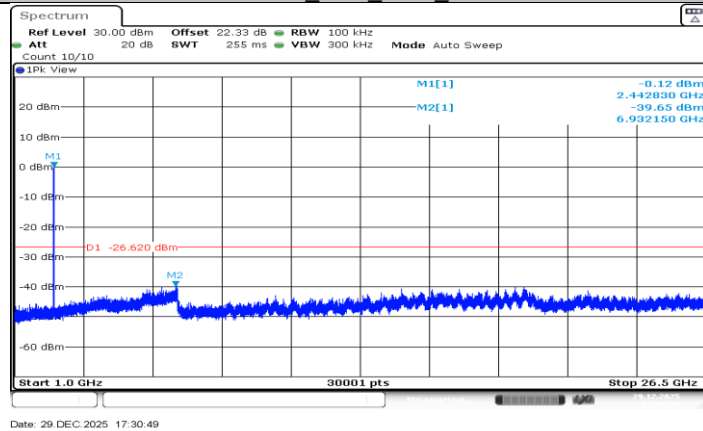
11N20SISO_Ant1_2412_1000~26500



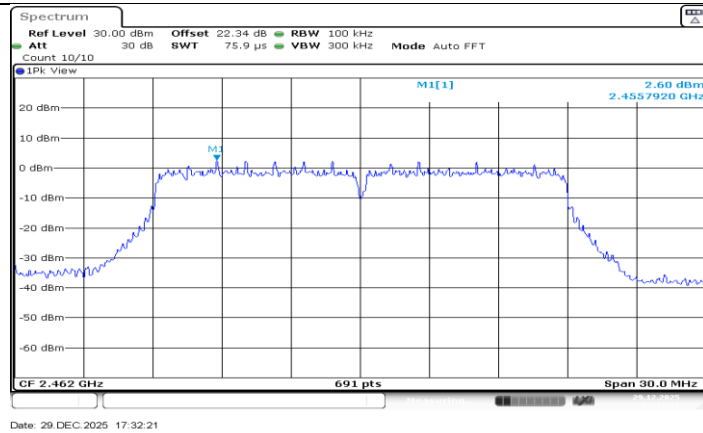
11N20SISO_Ant1_2437_0~Reference



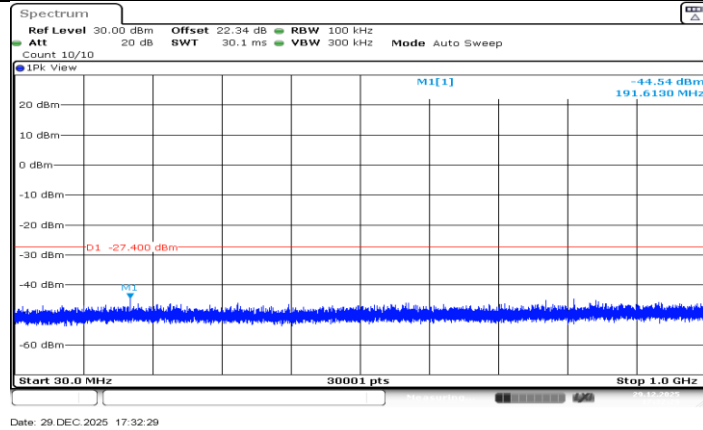
11N20SISO_Ant1_2437_30~1000



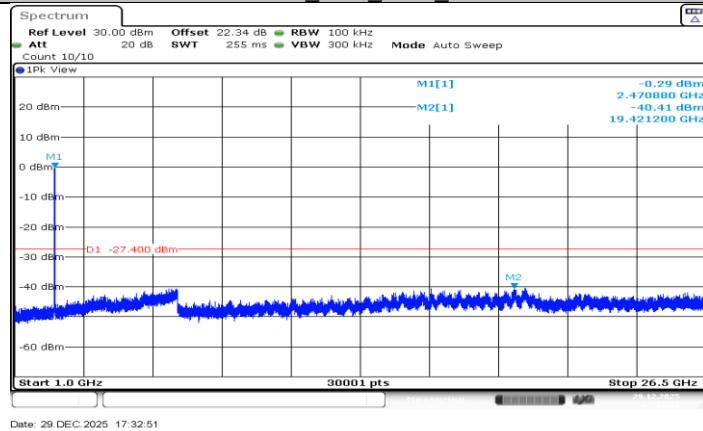
11N20SISO_Ant1_2437_1000~26500



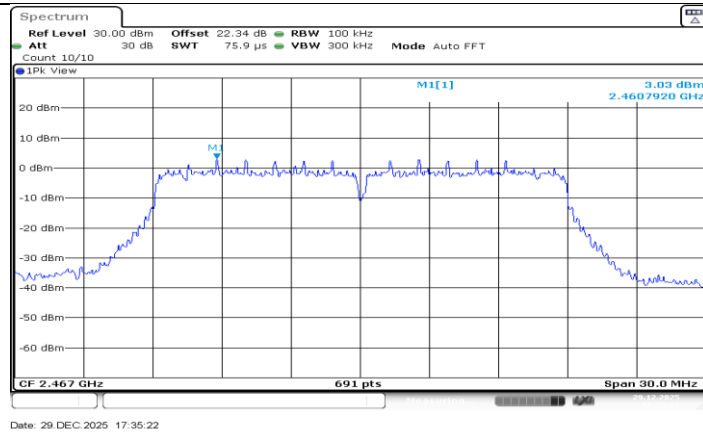
11N20SISO_Ant1_2462_0~Reference



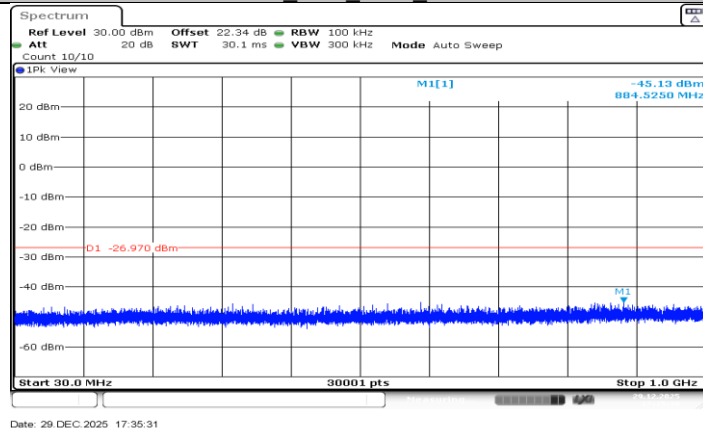
11N20SISO_Ant1_2462_30~1000



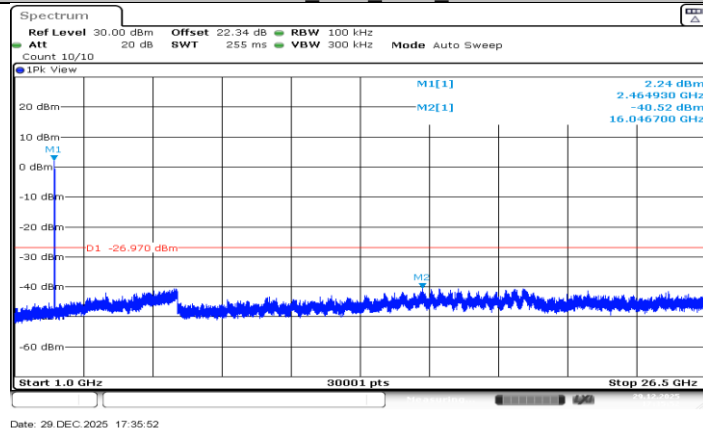
11N20SISO_Ant1_2462_1000~26500



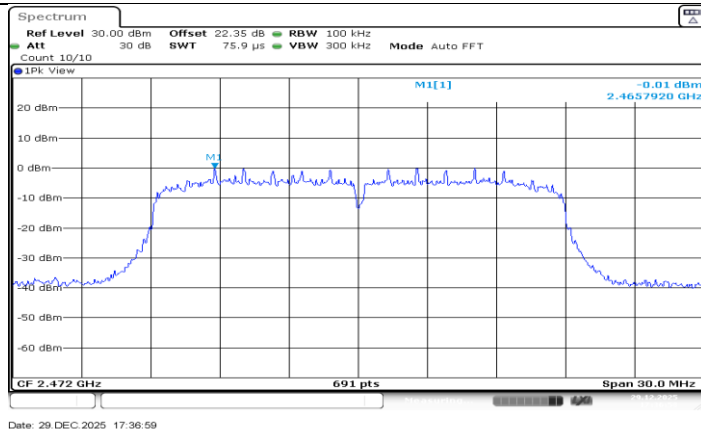
11N20SISO_Ant1_2467_0~Reference



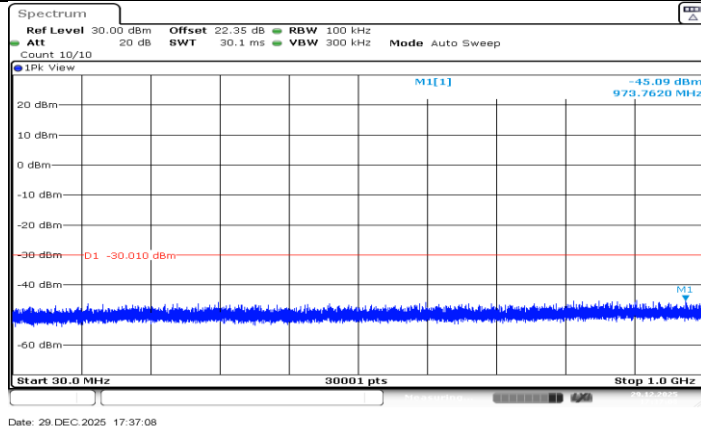
11N20SISO_Ant1_2467_30~1000



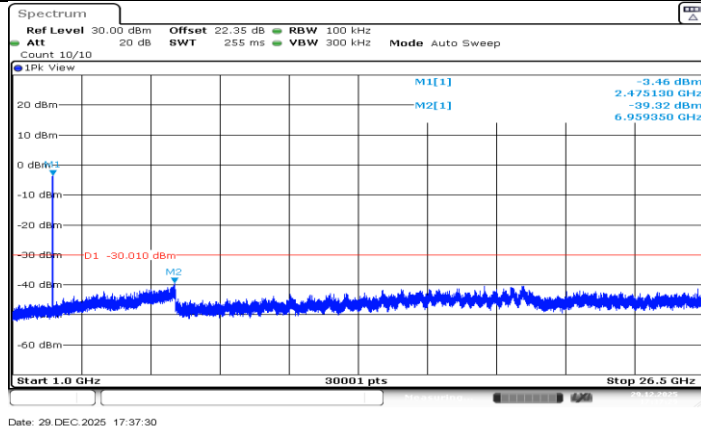
11N20SISO_Ant1_2467_1000~26500



11N20SISO_Ant1_2472_0~Reference



11N20SISO_Ant1_2472_30~1000



11N20SISO_Ant1_2472_1000~26500

11.7. APPENDIX G: DUTY CYCLE**11.7.1. Test Result**

Test Mode	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
11B	6.20	6.26	0.9904	99.04	0.04	N/A	0.01
11G	2.06	2.13	0.9671	96.71	0.15	0.49	1
11N20SISO	1.91	2.00	0.9550	95.50	0.20	0.52	1

Note:

Duty Cycle Correction Factor=10log (1/x).

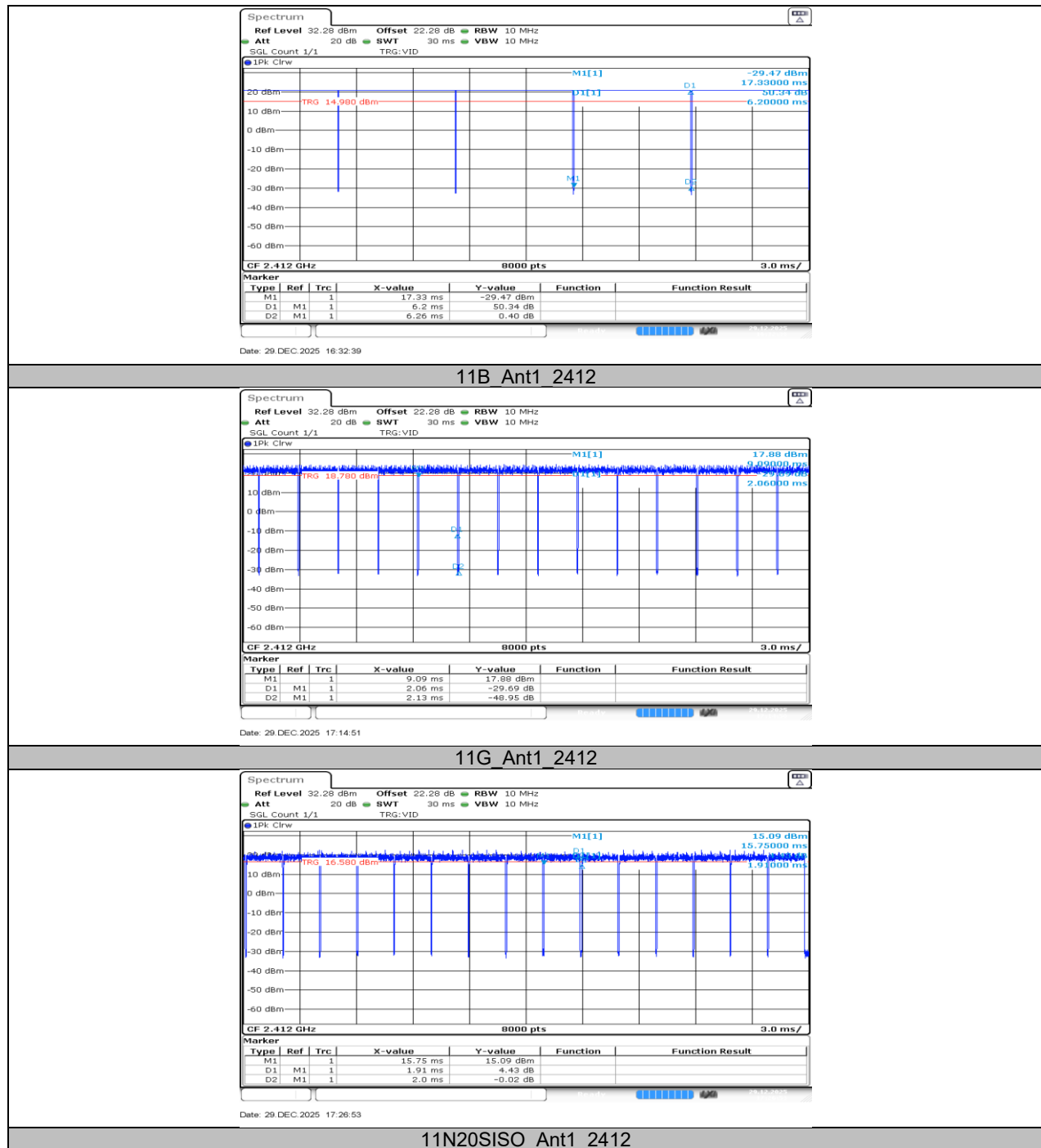
Where: x is Duty Cycle (Linear)

Where: T is On Time

If that calculated VBW is not available on the analyzer then the next higher value should be used.

If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW $\leq$ RBW/100 (i.e., 10 kHz) but not less than 10 Hz.

11.7.2. Test Graphs



END OF REPORT