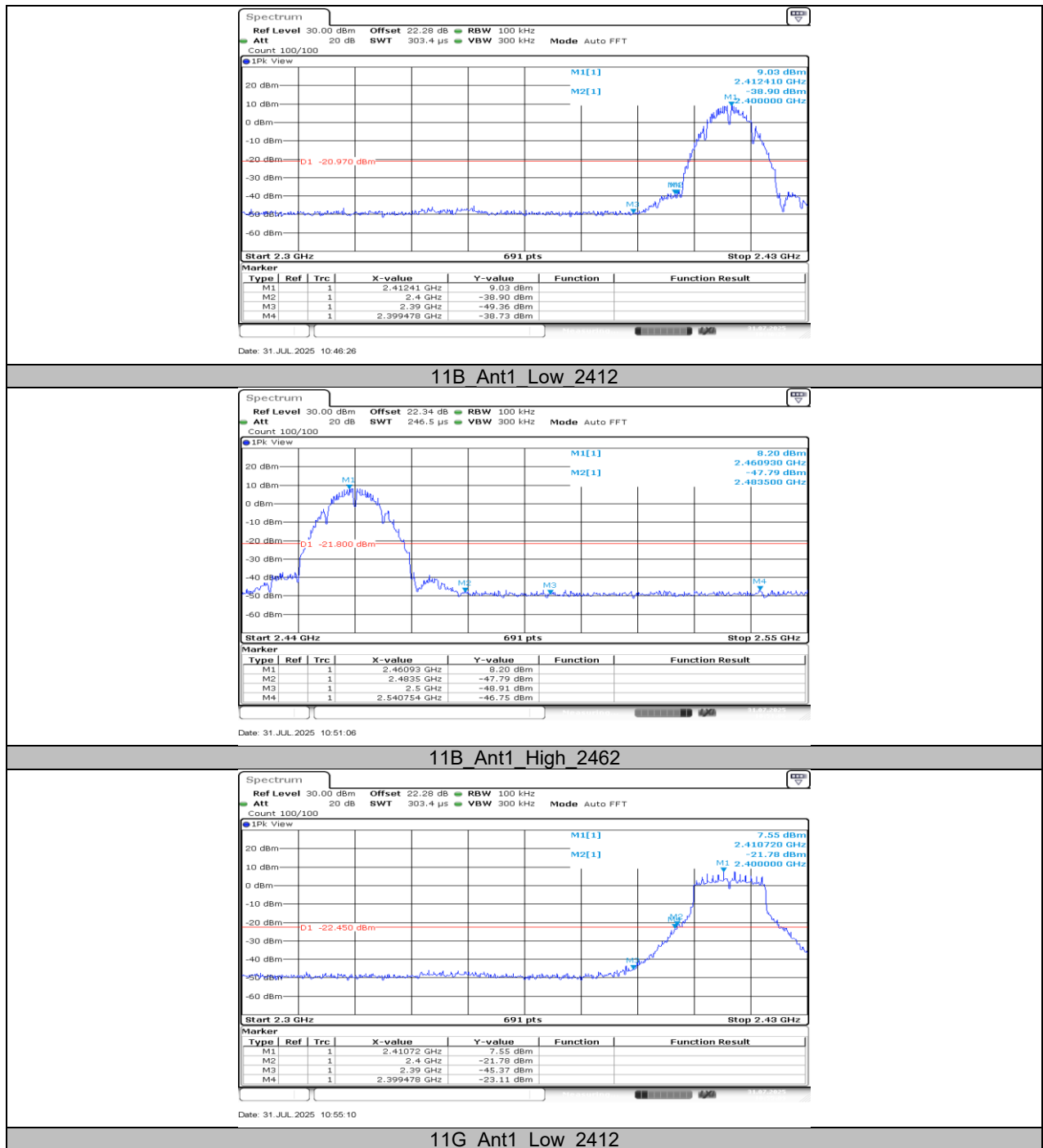
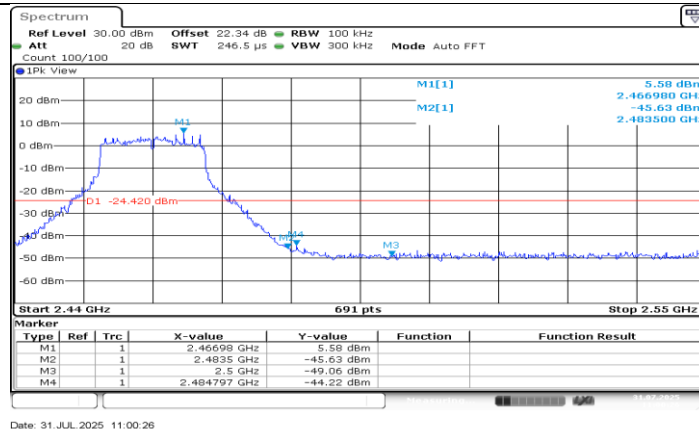
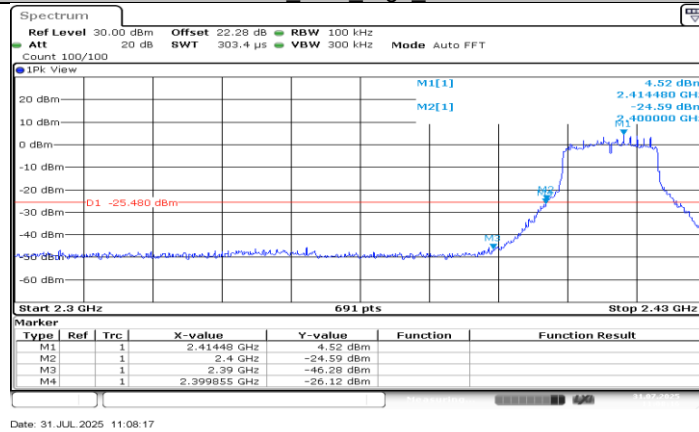


11.5.2. Test Graphs

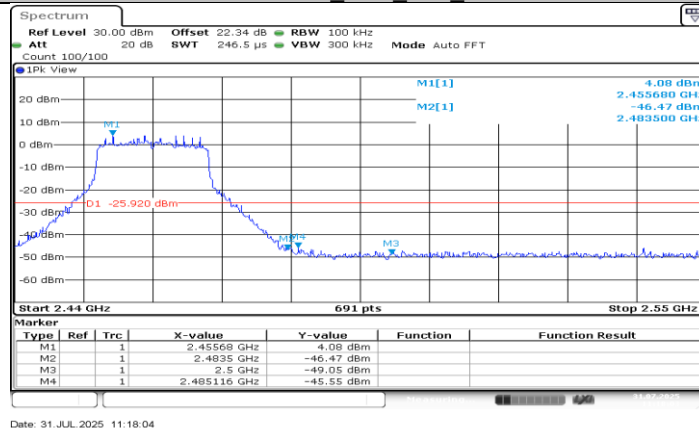




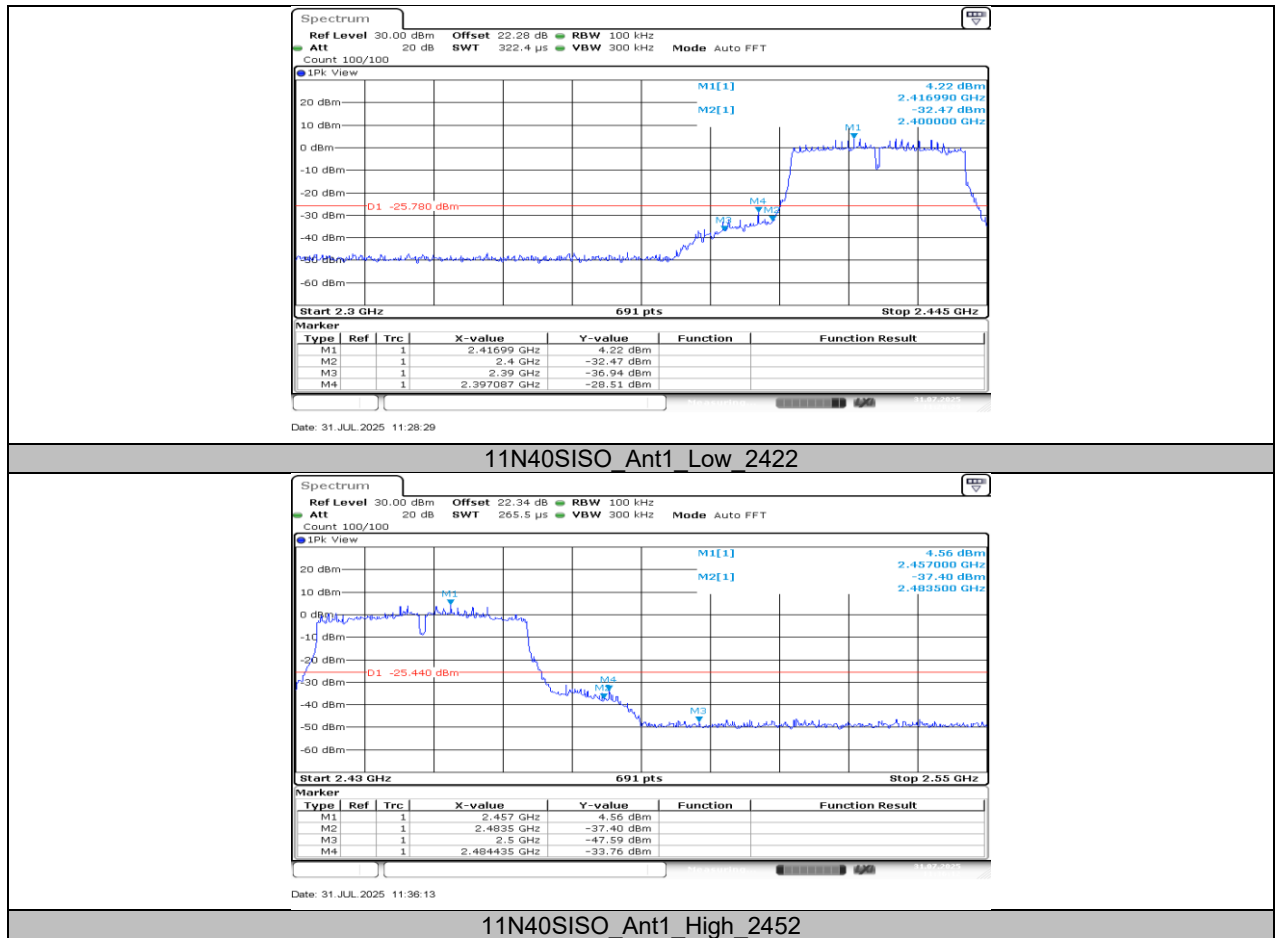
11G Ant1 High 2462



11N20SISO Ant1 Low 2412



11N20SISO Ant1 High 2462

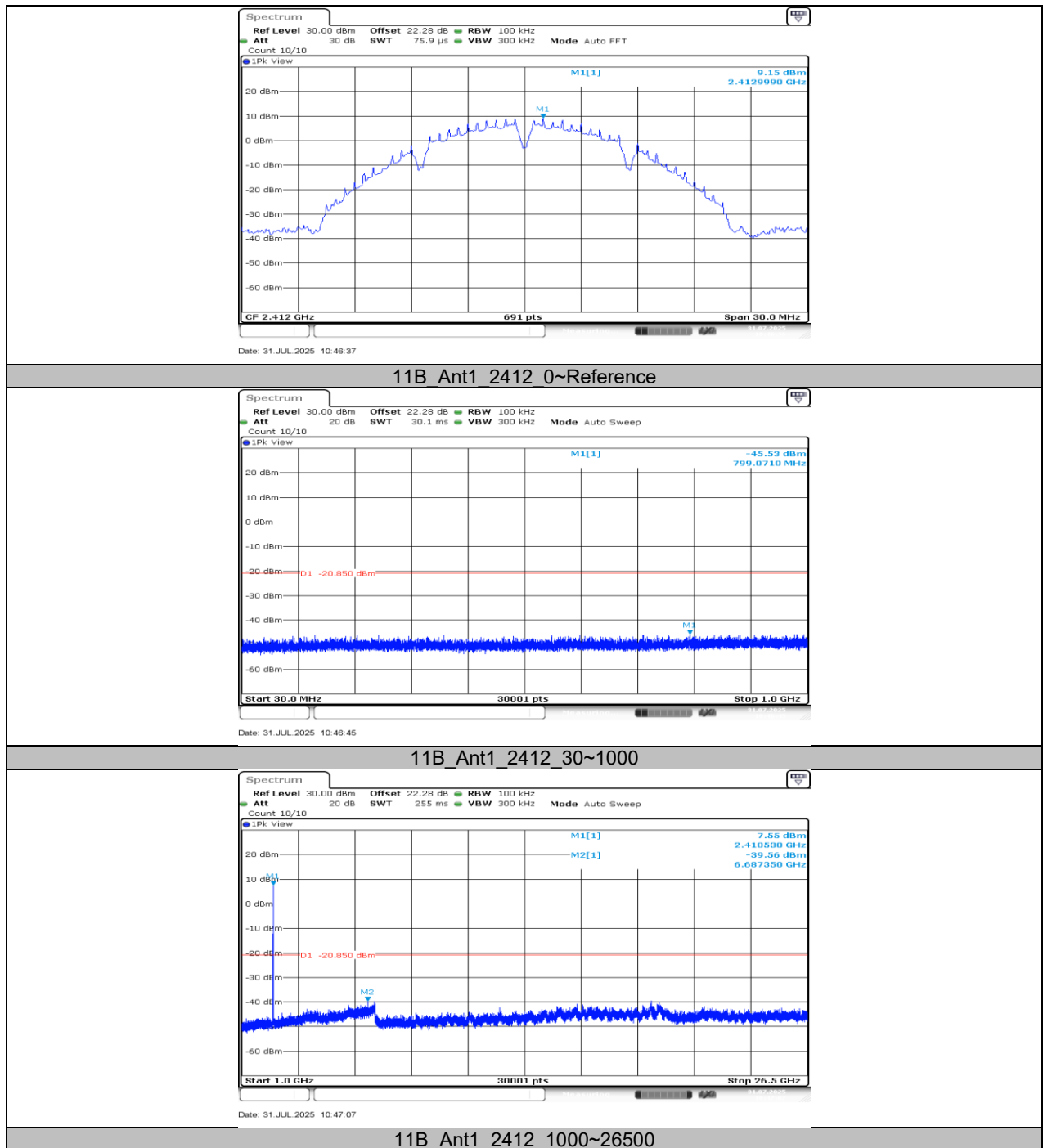


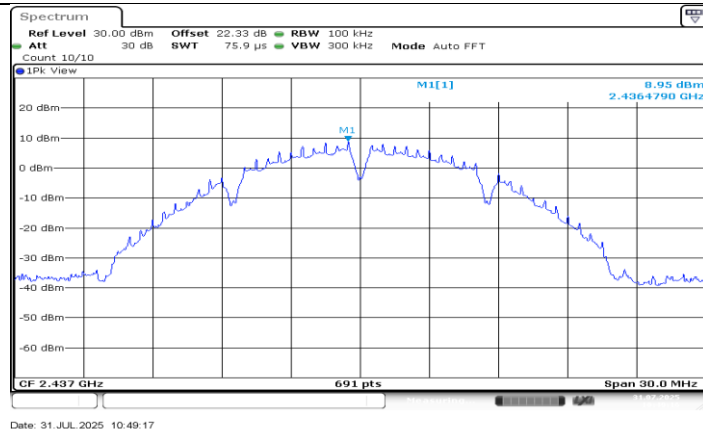
11.6. APPENDIX F: CONDUCTED SPURIOUS EMISSION

11.6.1. Test Result

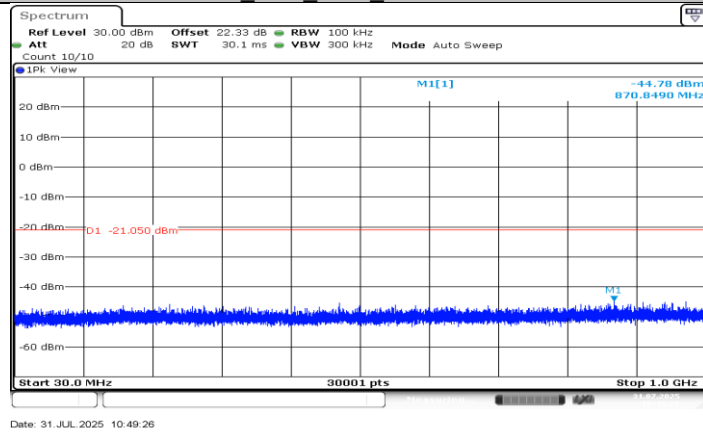
Test Mode	Antenna	Frequency[MHz]	FreqRange [Mhz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	9.15	---	PASS
			30~1000	-45.53	≤-20.85	PASS
			1000~26500	-39.56	≤-20.85	PASS
		2437	Reference	8.95	---	PASS
			30~1000	-44.78	≤-21.05	PASS
			1000~26500	-40.26	≤-21.05	PASS
		2462	Reference	8.91	---	PASS
			30~1000	-45.04	≤-21.09	PASS
			1000~26500	-39.44	≤-21.09	PASS
11G	Ant1	2412	Reference	6.79	---	PASS
			30~1000	-45.63	≤-23.21	PASS
			1000~26500	-40.26	≤-23.21	PASS
		2437	Reference	6.97	---	PASS
			30~1000	-45.16	≤-23.03	PASS
			1000~26500	-40.19	≤-23.03	PASS
		2462	Reference	6.93	---	PASS
			30~1000	-45.53	≤-23.07	PASS
			1000~26500	-39.79	≤-23.07	PASS
11N20SISO	Ant1	2412	Reference	5.01	---	PASS
			30~1000	-45.28	≤-24.99	PASS
			1000~26500	-40.48	≤-24.99	PASS
		2437	Reference	5.48	---	PASS
			30~1000	-44.82	≤-24.52	PASS
			1000~26500	-39.17	≤-24.52	PASS
		2462	Reference	5.49	---	PASS
			30~1000	-45.41	≤-24.51	PASS
			1000~26500	-40.04	≤-24.51	PASS
11N40SISO	Ant1	2422	Reference	4.38	---	PASS
			30~1000	-45.19	≤-25.62	PASS
			1000~26500	-40.1	≤-25.62	PASS
		2437	Reference	3.78	---	PASS
			30~1000	-45.03	≤-26.22	PASS
			1000~26500	-40.29	≤-26.22	PASS
		2452	Reference	4.82	---	PASS
			30~1000	-44.78	≤-25.18	PASS
			1000~26500	-40.11	≤-25.18	PASS

11.6.2. Test Graphs

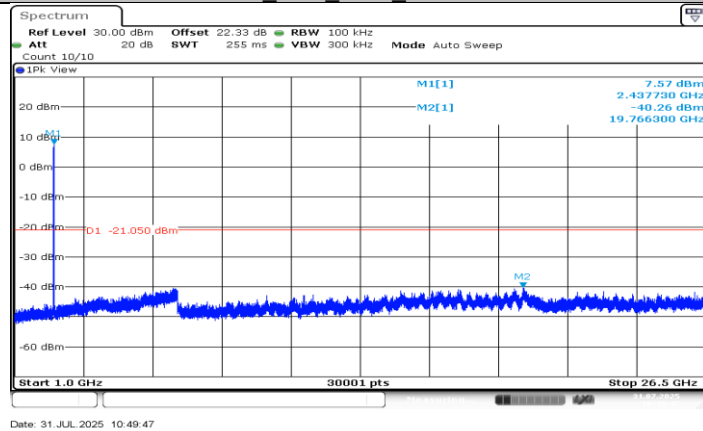




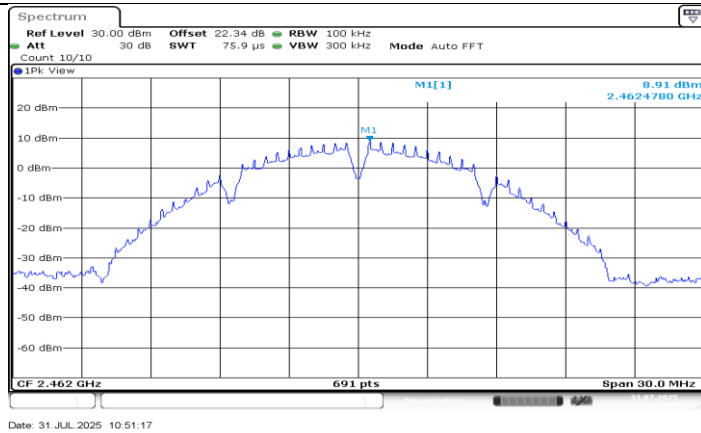
11B_Ant1_2437_0~Reference



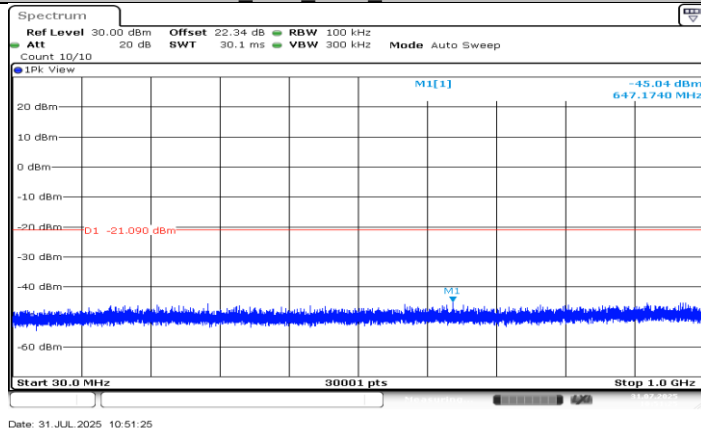
11B_Ant1_2437_30~1000



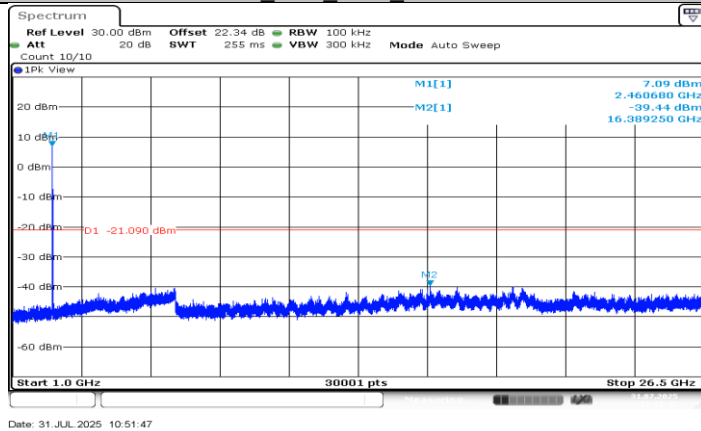
11B_Ant1_2437_1000~26500



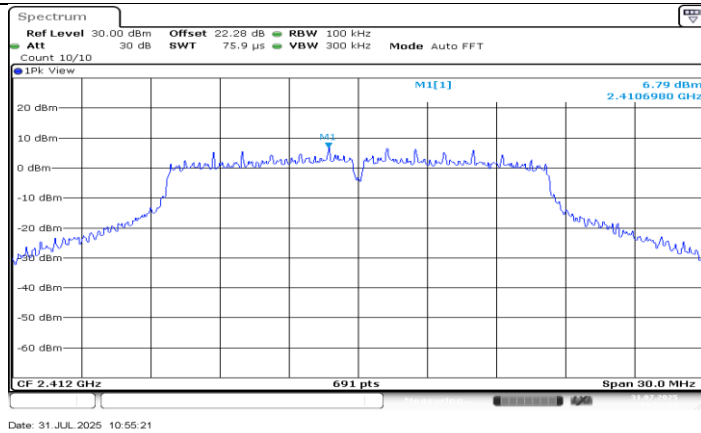
11B_Ant1_2462_0~Reference



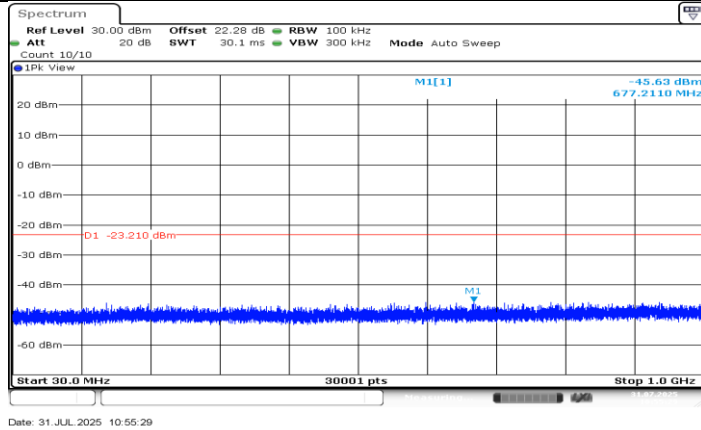
11B_Ant1_2462_1000~26500



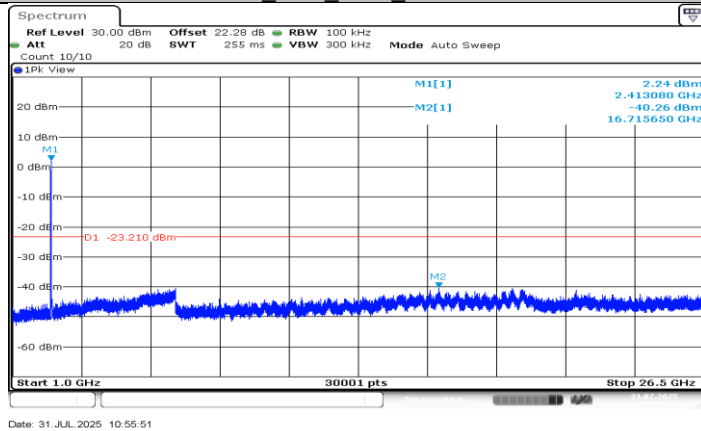
11B_Ant1_2462_1000~26500



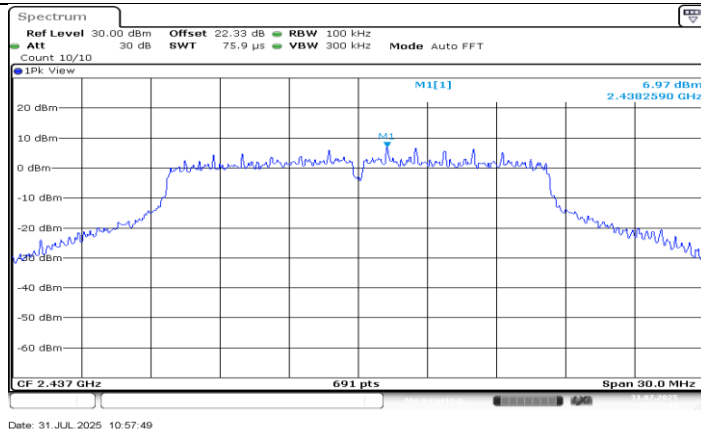
11G_Ant1_2412_0~Reference



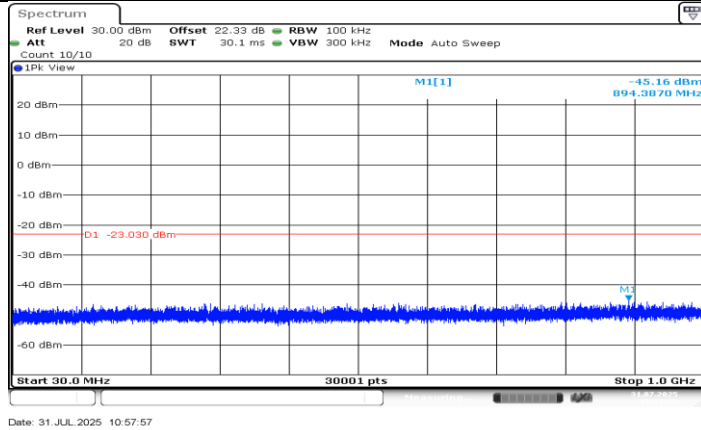
11G_Ant1_2412_30~1000



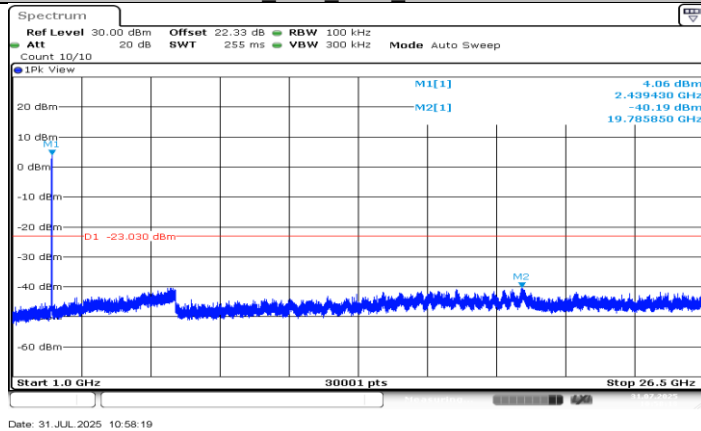
11G_Ant1_2412_1000~26500



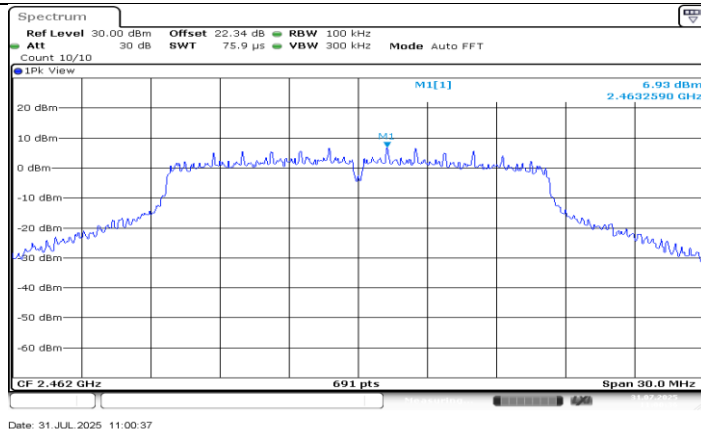
11G_Ant1_2437_0~Reference



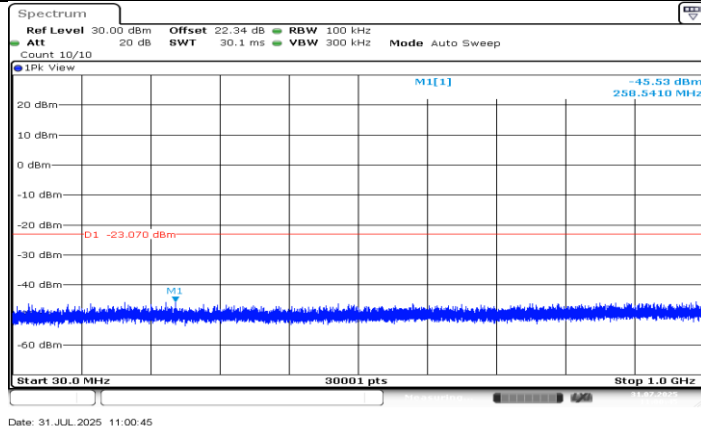
11G_Ant1_2437_30~1000



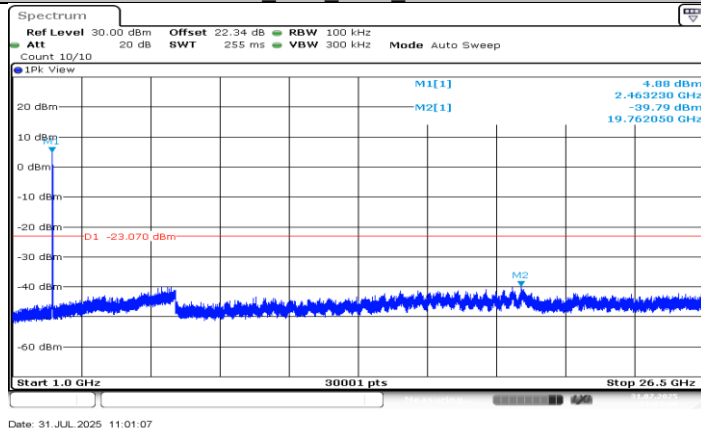
11G_Ant1_2437_1000~26500



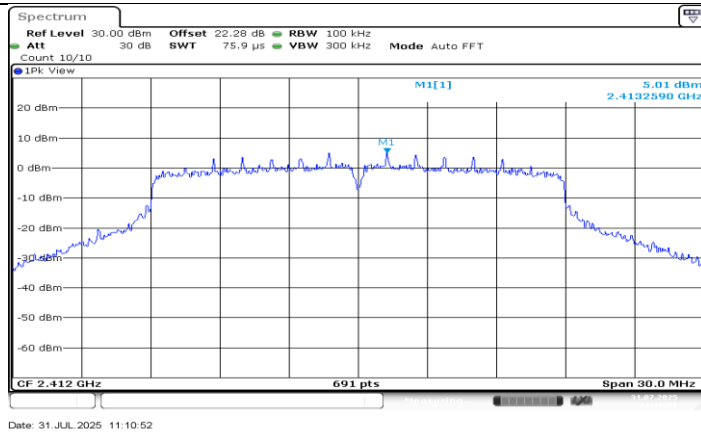
11G_Ant1_2462_0~Reference



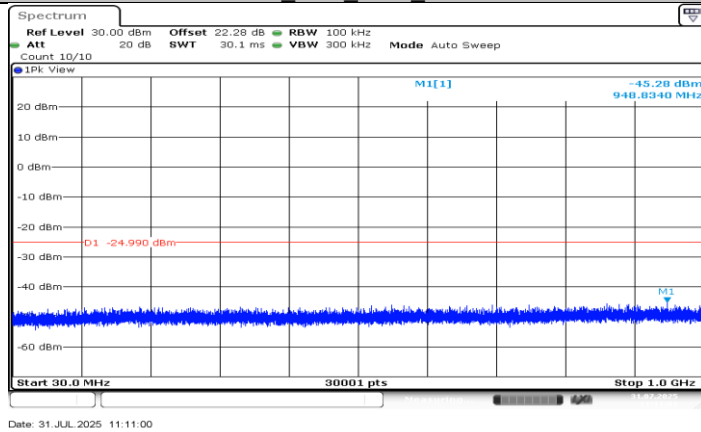
11G_Ant1_2462_30~1000



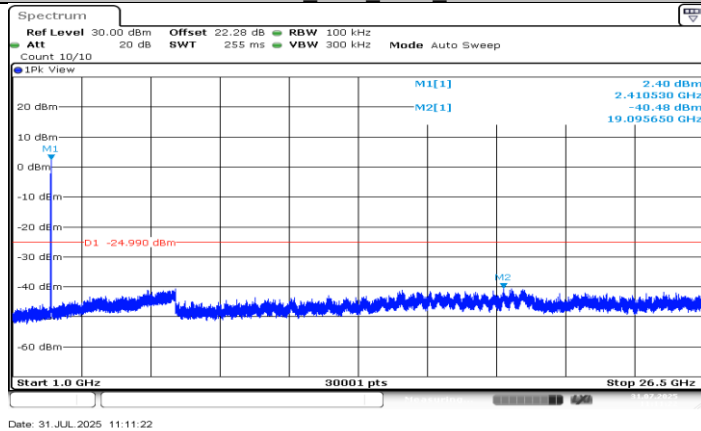
11G_Ant1_2462_1000~26500



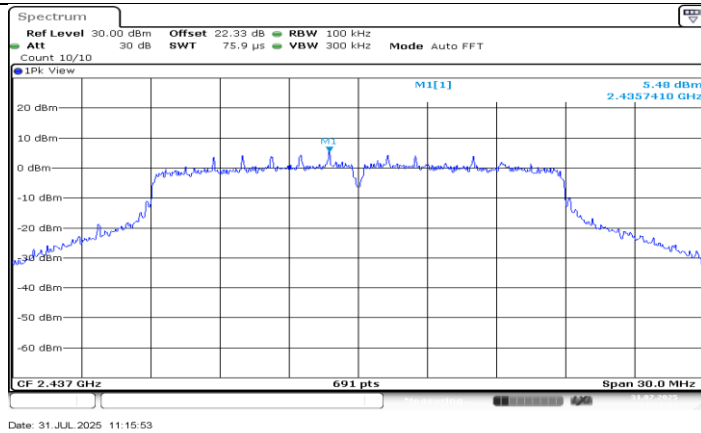
11N20SISO_Ant1_2412_0~Reference



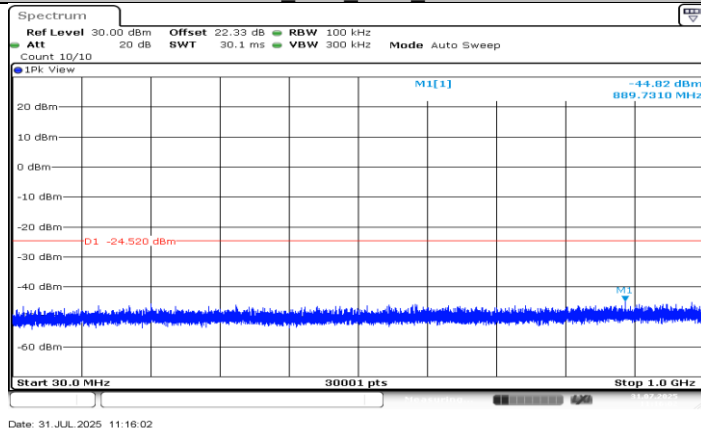
11N20SISO_Ant1_2412_30~1000



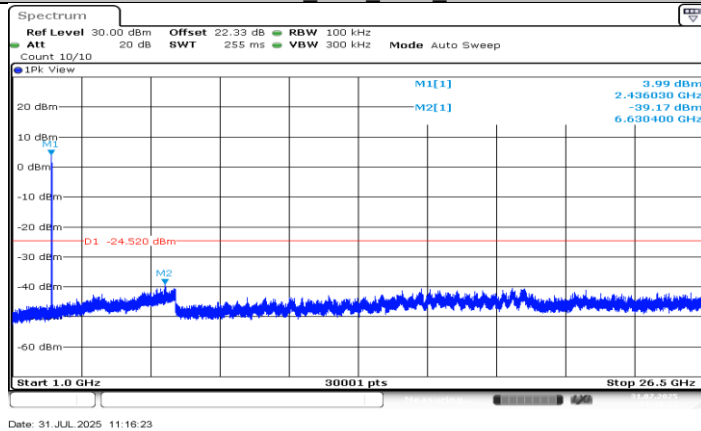
11N20SISO_Ant1_2412_1000~26500



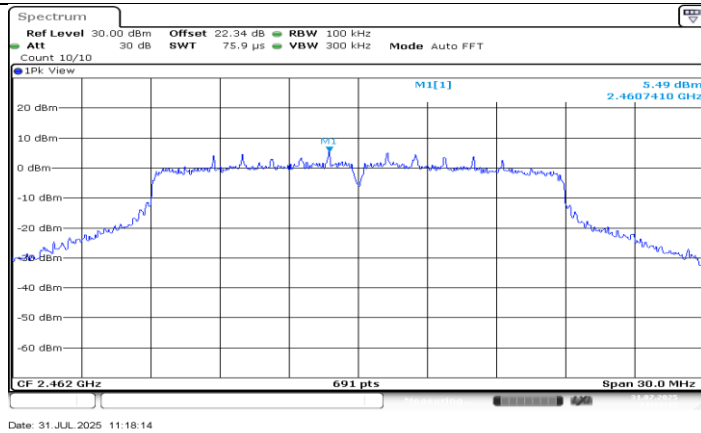
11N20SISO_Ant1_2437_0~Reference



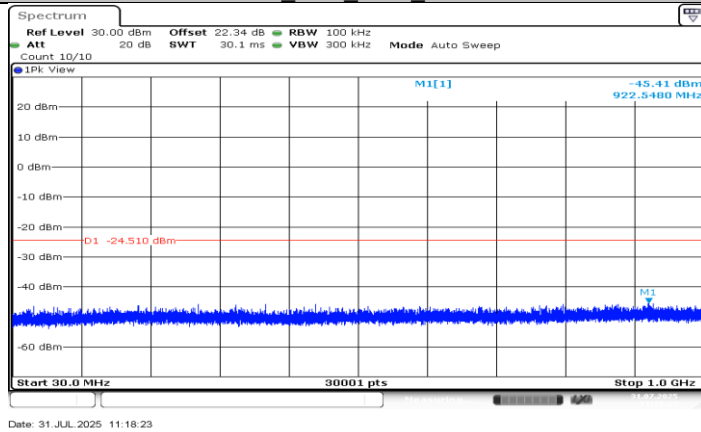
11N20SISO_Ant1_2437_30~1000



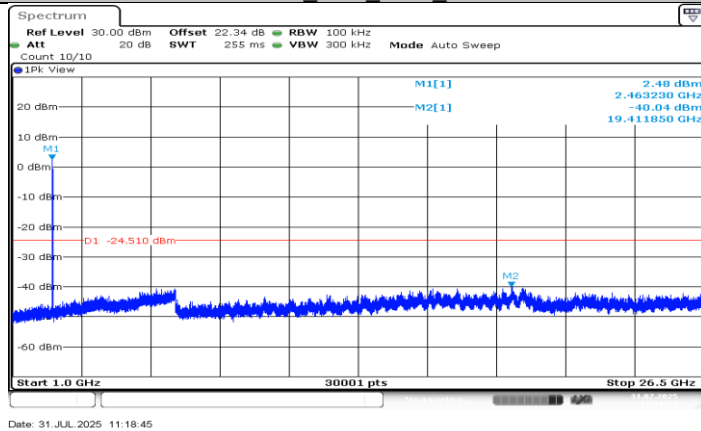
11N20SISO_Ant1_2437_1000~26500



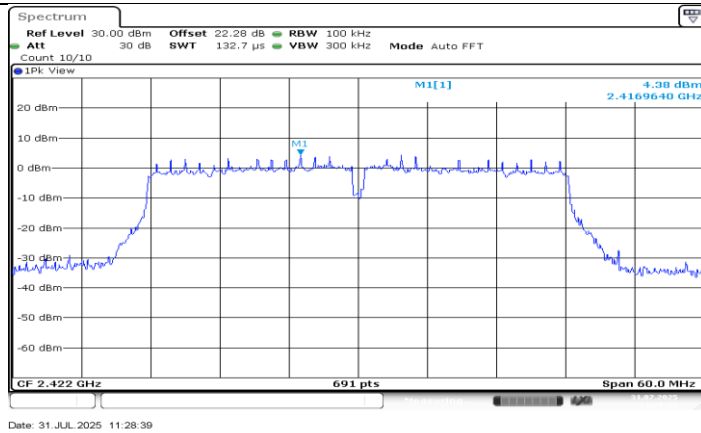
11N20SISO_Ant1_2462_0~Reference



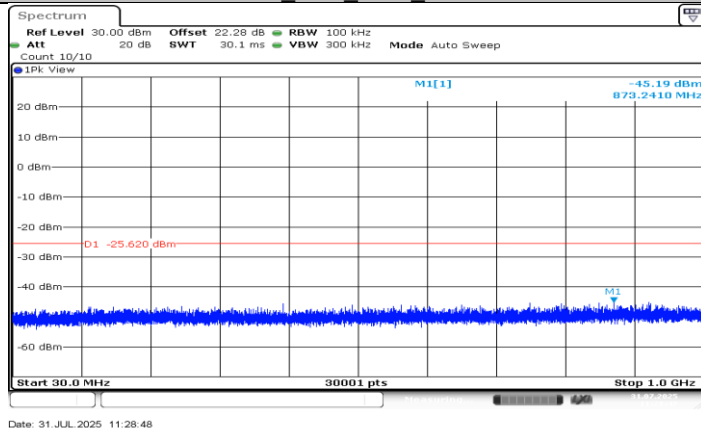
11N20SISO_Ant1_2462_30~1000



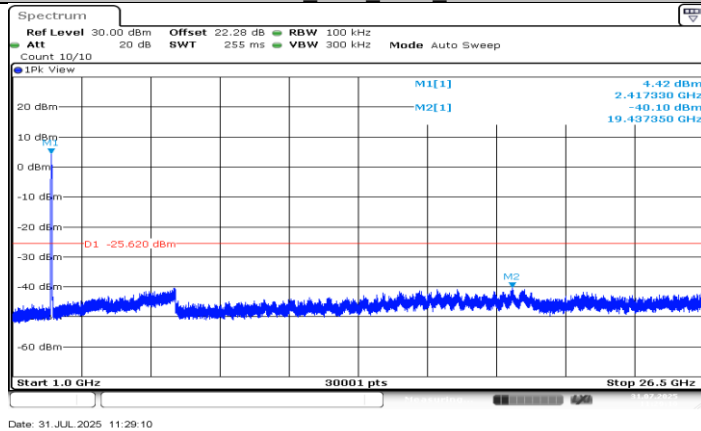
11N20SISO_Ant1_2462_1000~26500



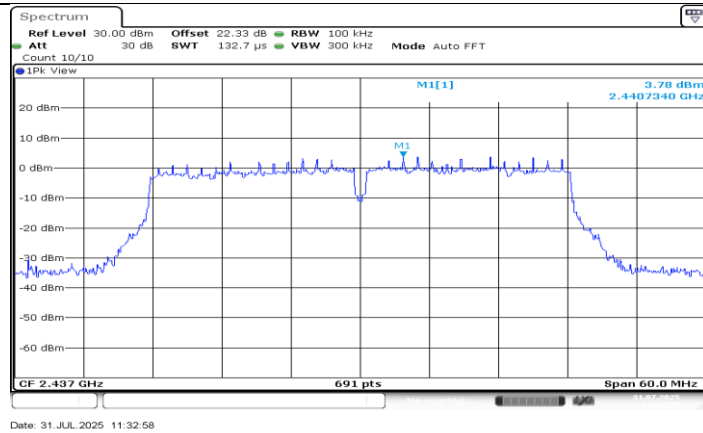
11N40SISO_Ant1_2422_0~Reference



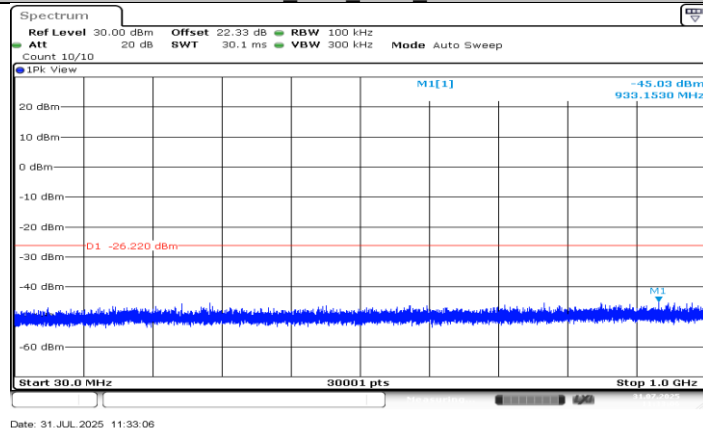
11N40SISO_Ant1_2422_30~1000



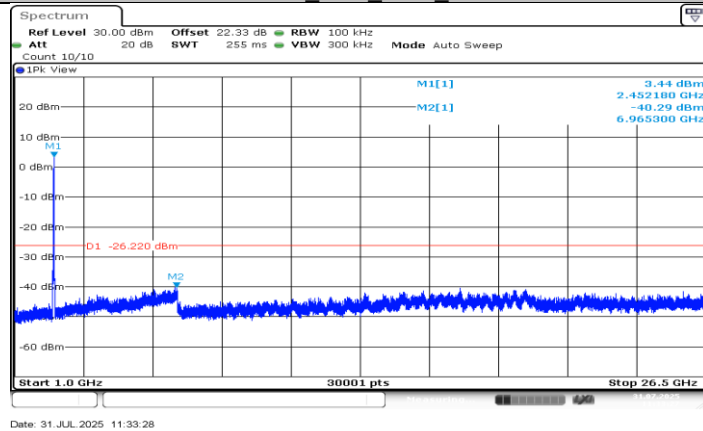
11N40SISO_Ant1_2422_1000~26500



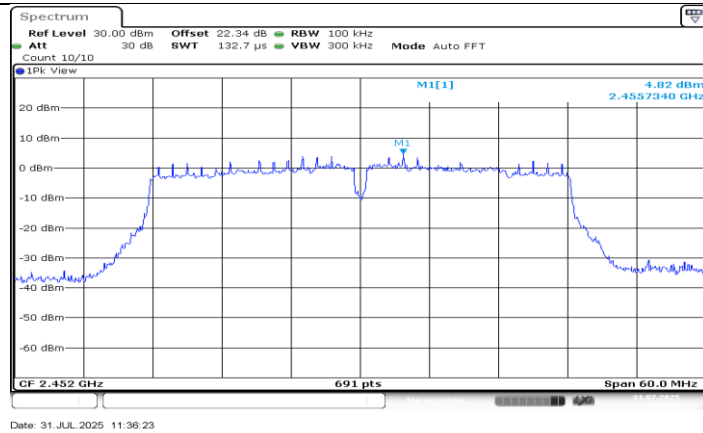
11N40SISO_Ant1_2437_0~Reference



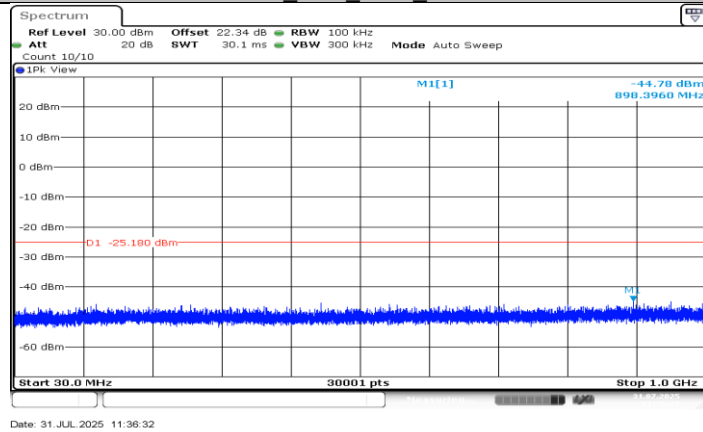
11N40SISO_Ant1_2437_30~1000



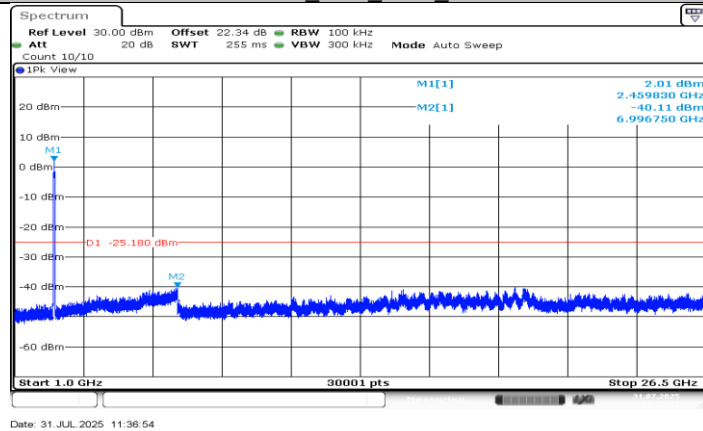
11N40SISO_Ant1_2437_1000~26500



11N40SISO_Ant1_2452_0~Reference



11N40SISO_Ant1_2452_30~1000

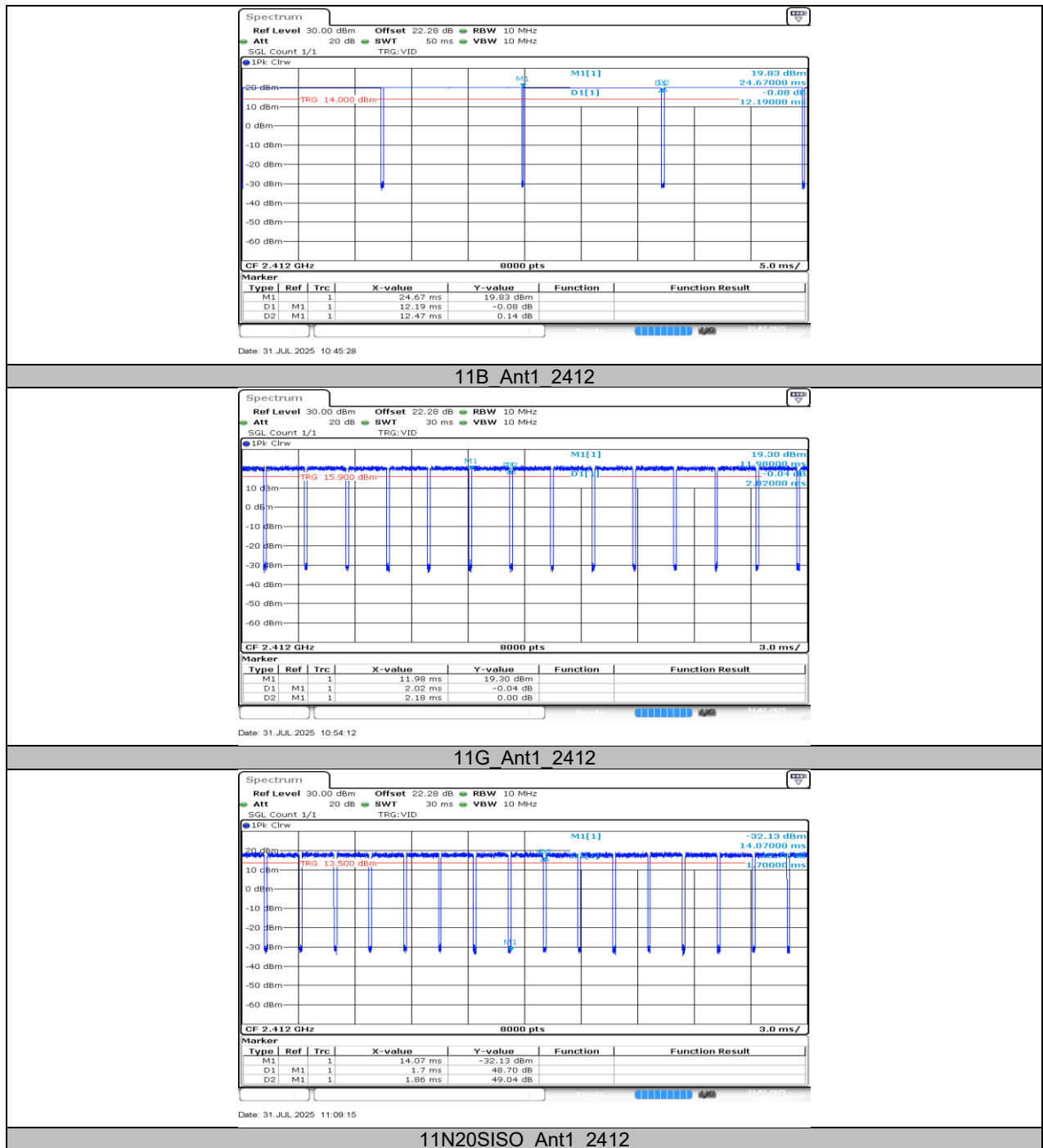


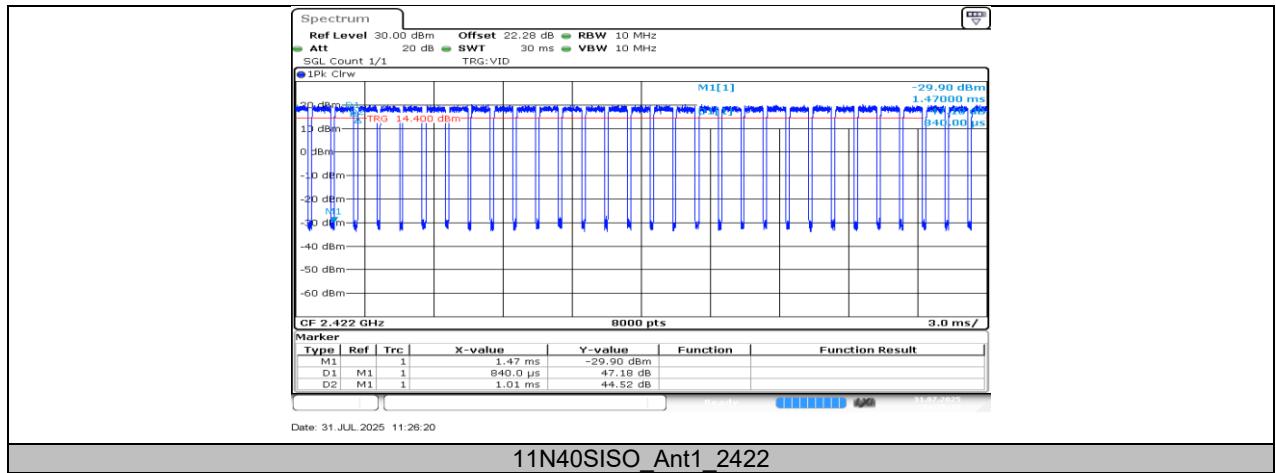
11N40SISO_Ant1_2452_1000~26500

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

Test Mode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2412	12.19	12.47	97.75
11G	Ant1	2412	2.02	2.18	92.66
11N20SISO	Ant1	2412	1.70	1.86	91.40
11N40SISO	Ant1	2422	0.84	1.01	83.17

11.7.2. Test Graphs





END OF REPORT