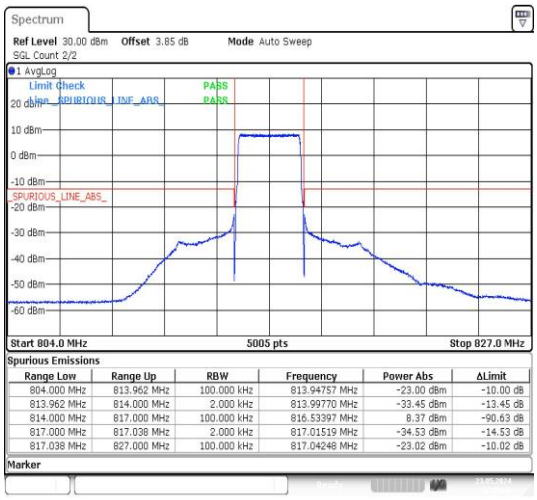
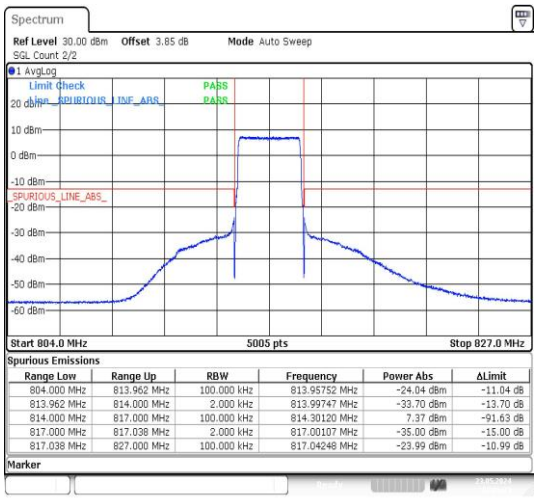
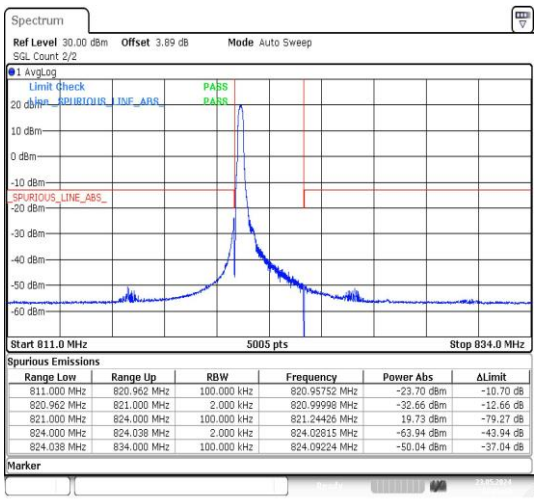


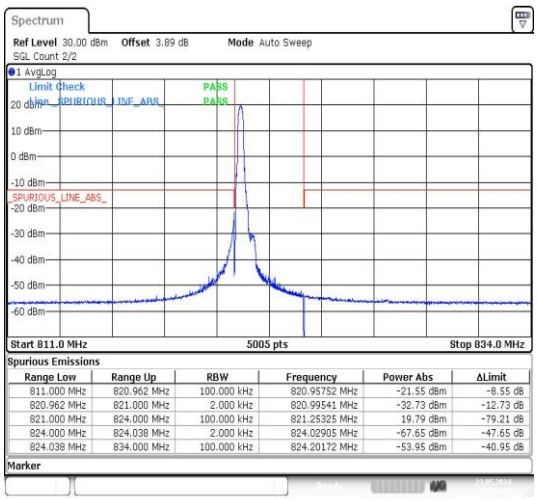
Band26_3MHz_QPSK_26705_15RB#0



Band26_3MHz_16QAM_26705_15RB#0



Band26_3MHz_QPSK_26775_1RB#0



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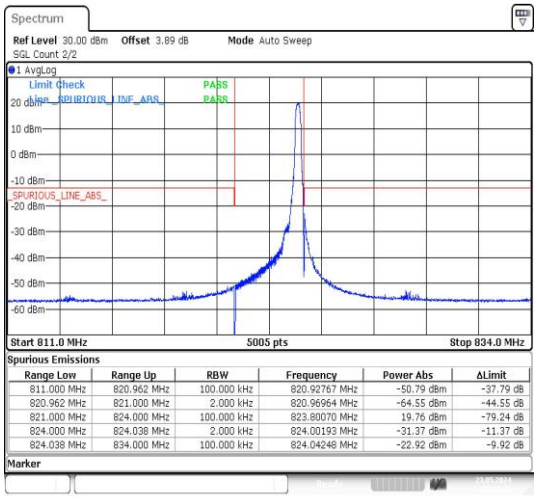

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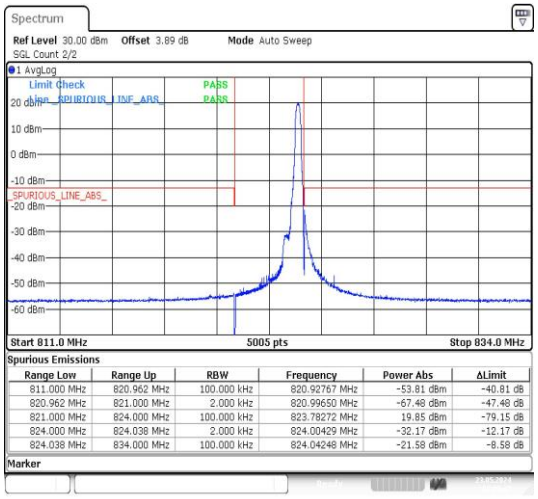
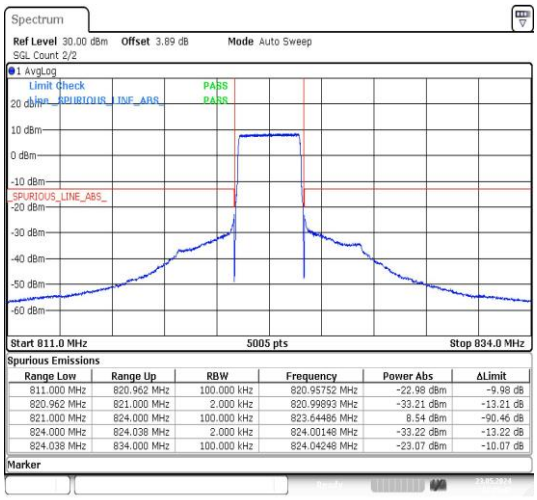
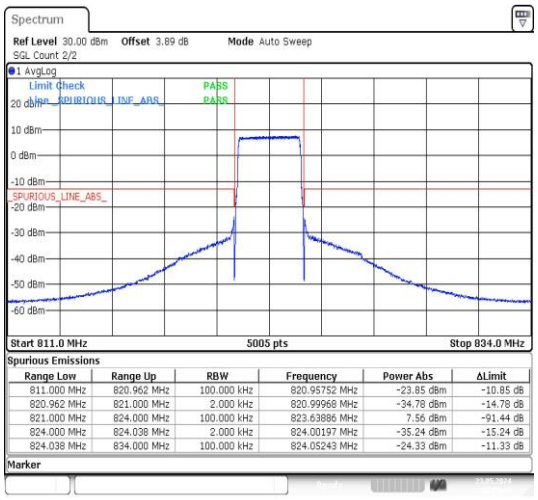


Band26_3MHz_16QAM_26775_1RB#14



Band26_3MHz_QPSK_26775_15RB#0



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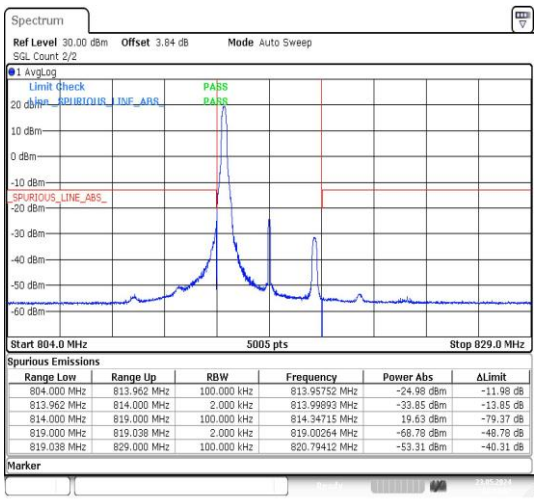

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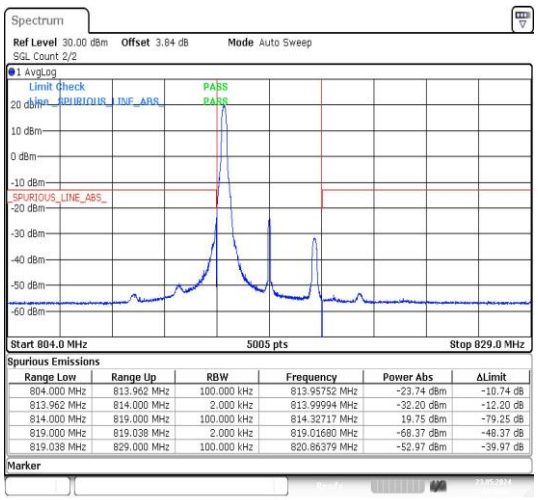

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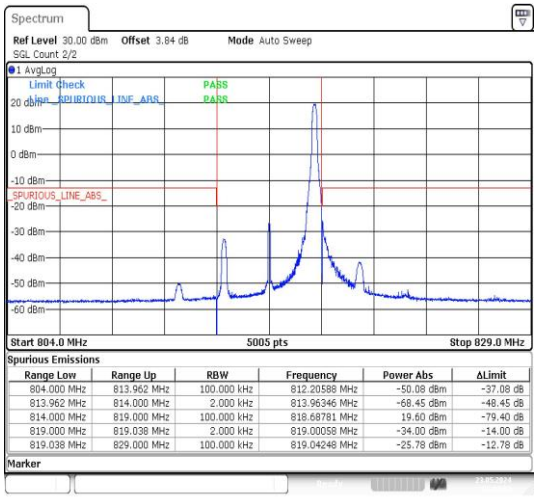

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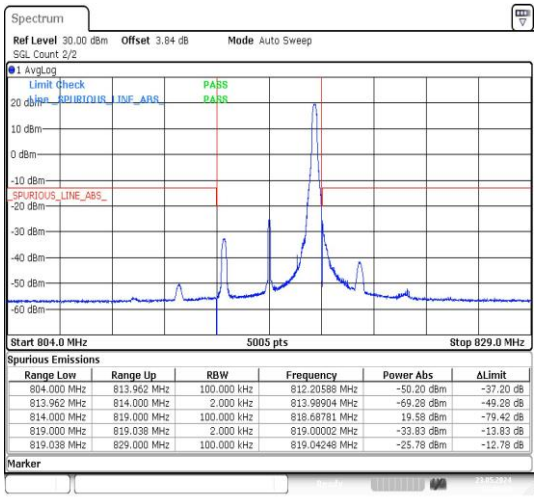

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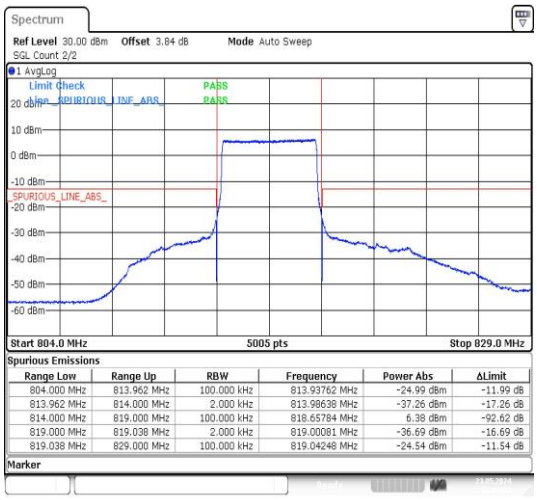

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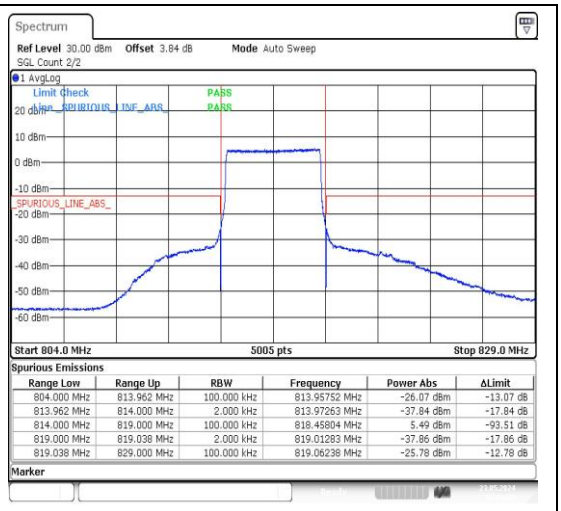

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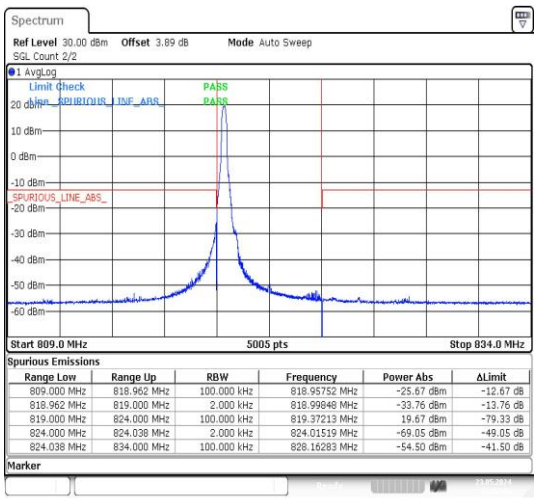
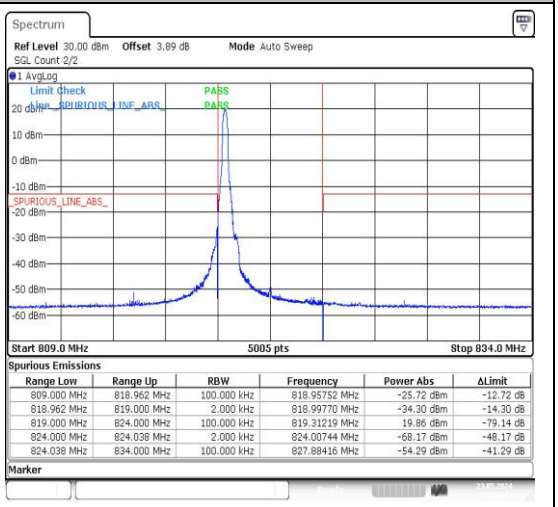
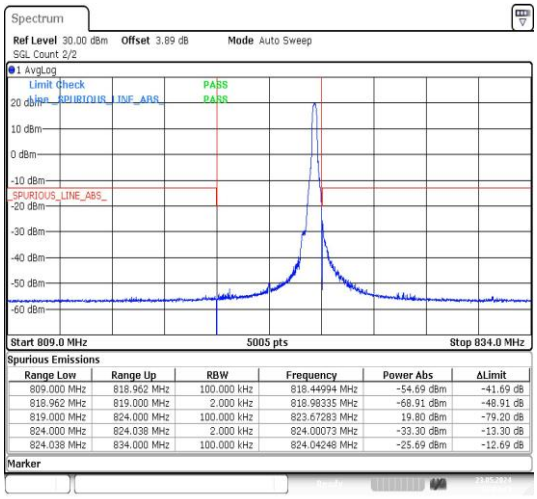


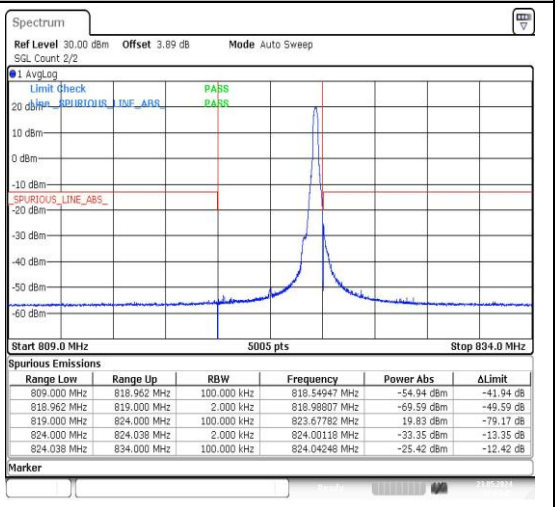
Band26_5MHz_QPSK_26765_1RB#0



Band26_5MHz_16QAM_26765_1RB#0



Band26_5MHz_QPSK_26765_1RB#24



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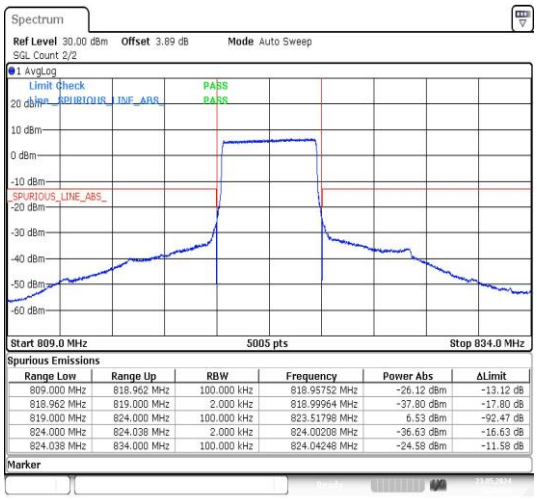

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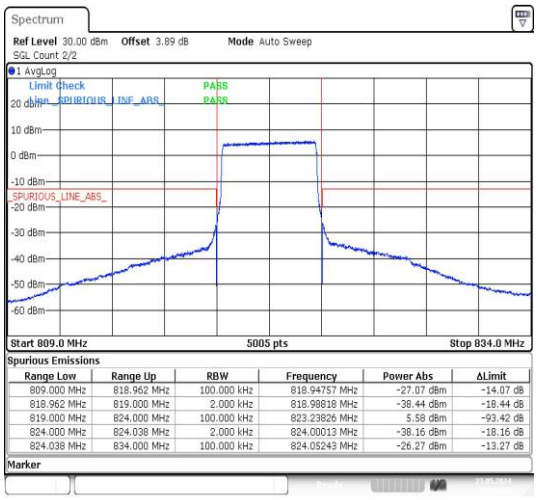

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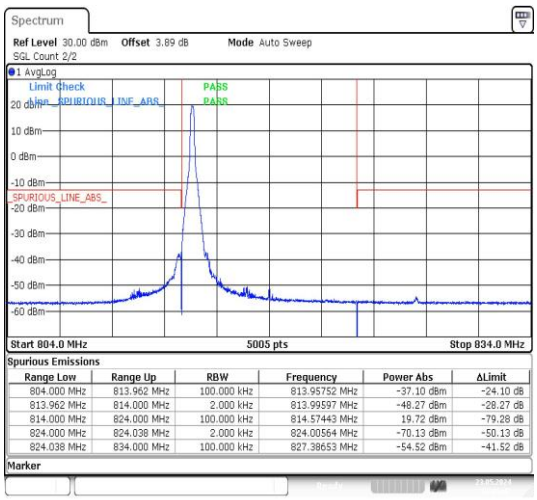

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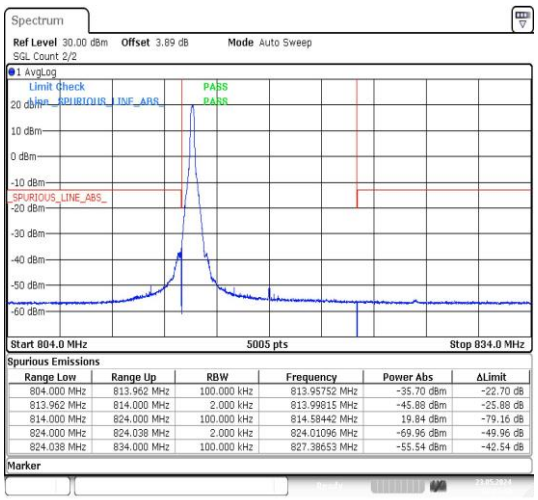

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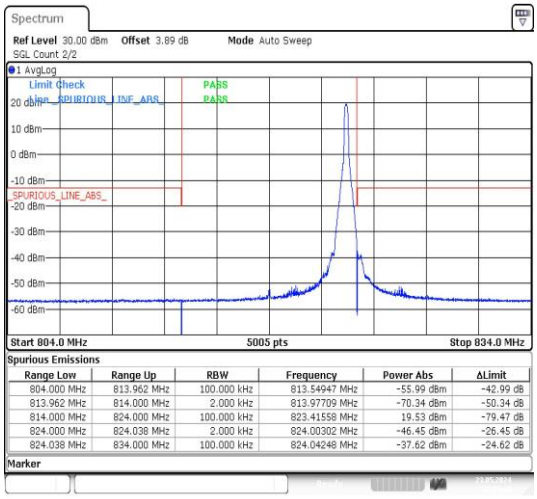

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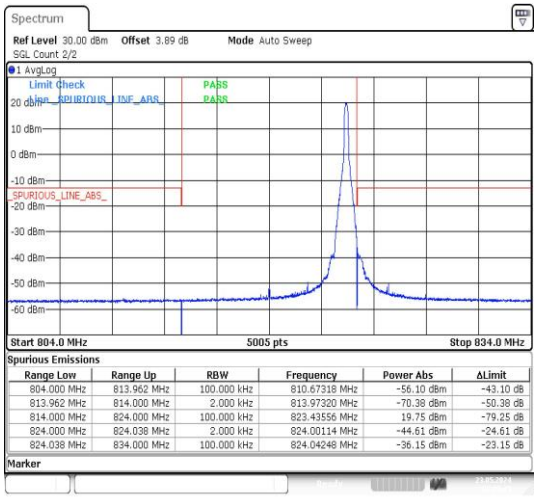
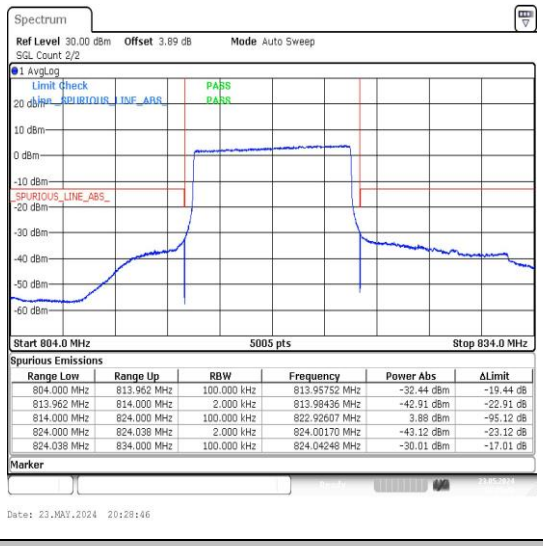
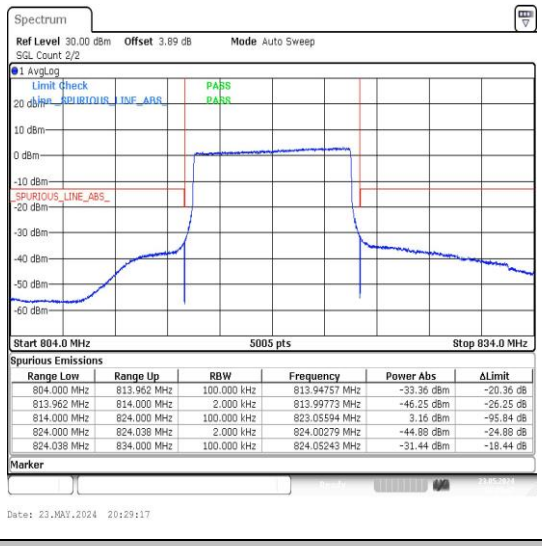


Band26_10MHz_16QAM_26740_1RB#49



Band26_10MHz_QPSK_26740_50RB#0



Band26_10MHz_16QAM_26740_50RB#0

Appendix E: Conducted Spurious Emission

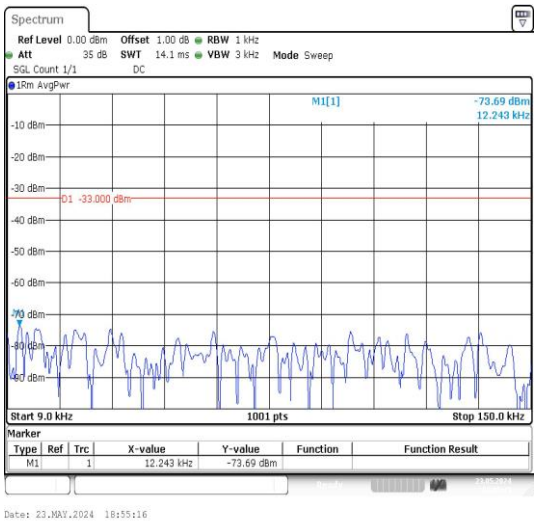
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
26(814-824)	1.4MHz	QPSK	26697	1RB#0	0.009~0.15	-73.69	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#0	0.15~30	-74.05	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#0	30~1000	-60.69	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#0	1000~3000	-50.39	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#0	3000~10000	-39.46	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	0.009~0.15	-73.84	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	0.15~30	-74.56	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	30~1000	-59.53	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	1000~3000	-50.36	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	3000~10000	-39.49	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	0.009~0.15	-72.41	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	0.15~30	-75.57	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	30~1000	-59.73	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	1000~3000	-50.20	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	3000~10000	-39.46	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	0.009~0.15	-74.44	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	0.15~30	-74.71	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	30~1000	-59.61	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	1000~3000	-50.37	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	3000~10000	-39.46	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	0.009~0.15	-73.05	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	0.15~30	-74.25	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	30~1000	-60.45	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	1000~3000	-50.30	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	3000~10000	-39.38	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	0.009~0.15	-73.71	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	0.15~30	-75.44	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	30~1000	-60.12	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	1000~3000	-50.34	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	3000~10000	-39.32	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	0.009~0.15	-73.76	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	0.15~30	-75.42	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	30~1000	-63.81	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	1000~3000	-50.31	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	3000~10000	-39.48	PASS

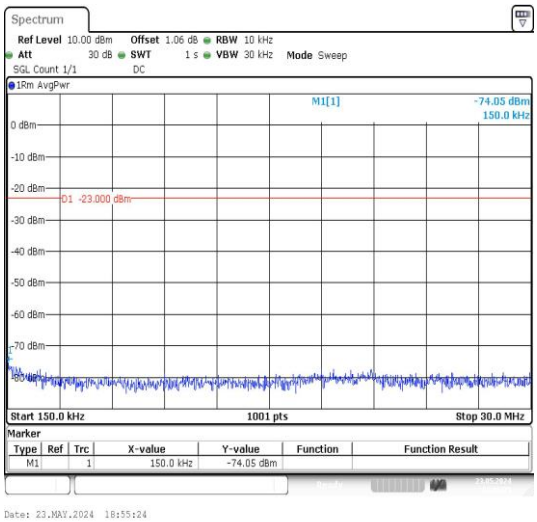
26(814-824)	3MHz	16QAM	26705	1RB#0	0.009~0.15	-73.36	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	0.15~30	-74.45	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	30~1000	-62.99	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	1000~3000	-50.33	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	3000~10000	-39.39	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	0.009~0.15	-70.83	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	0.15~30	-75.33	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	30~1000	-63.61	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	1000~3000	-50.40	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	3000~10000	-39.38	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	0.009~0.15	-70.29	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	0.15~30	-75.12	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	30~1000	-63.30	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	1000~3000	-50.37	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	3000~10000	-39.39	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	0.009~0.15	-74.62	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	0.15~30	-74.39	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	30~1000	-63.16	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	1000~3000	-50.36	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	3000~10000	-39.35	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	0.009~0.15	-71.94	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	0.15~30	-74.69	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	30~1000	-63.11	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	1000~3000	-50.32	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	3000~10000	-39.44	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	0.009~0.15	-70.73	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	0.15~30	-73.95	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	30~1000	-64.79	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	1000~3000	-50.31	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	3000~10000	-39.48	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	0.009~0.15	-72.19	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	0.15~30	-74.80	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	30~1000	-64.44	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	1000~3000	-50.47	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	3000~10000	-39.28	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	0.009~0.15	-71.09	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	0.15~30	-74.48	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	30~1000	-64.85	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	1000~3000	-50.37	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	3000~10000	-39.36	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	0.009~0.15	-73.88	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	0.15~30	-74.74	PASS

26(814-824)	5MHz	16QAM	26740	1RB#0	30~1000	-64.87	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	1000~3000	-50.37	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	3000~10000	-39.40	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	0.009~0.15	-74.11	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	0.15~30	-74.53	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	30~1000	-64.45	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	1000~3000	-50.30	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	3000~10000	-39.50	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	0.009~0.15	-72.74	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	0.15~30	-73.73	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	30~1000	-64.59	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	1000~3000	-50.39	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	3000~10000	-39.35	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	0.009~0.15	-71.52	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	0.15~30	-74.35	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	30~1000	-64.66	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	1000~3000	-50.32	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	3000~10000	-39.34	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	0.009~0.15	-72.31	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	0.15~30	-74.22	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	30~1000	-64.98	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	1000~3000	-50.32	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	3000~10000	-39.39	PASS

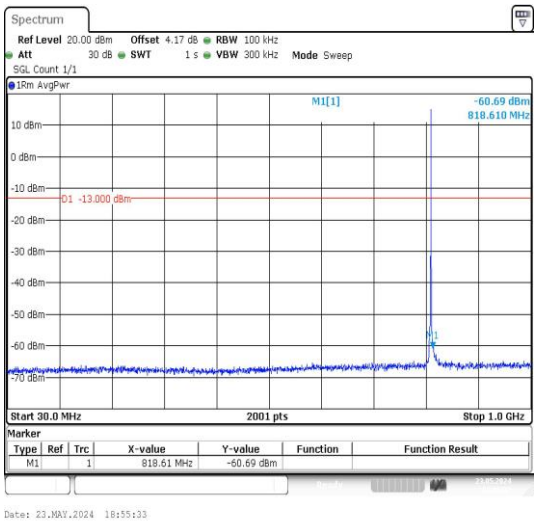
Test Graphs



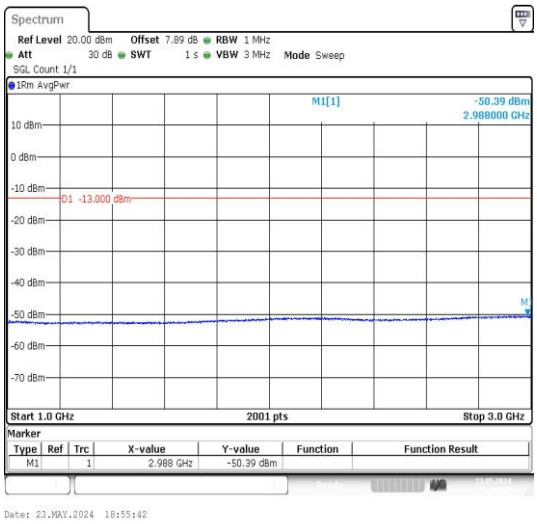
Band26_1.4MHz_QPSK_26697_1RB#0_0.009~0.15_0.009~0.15



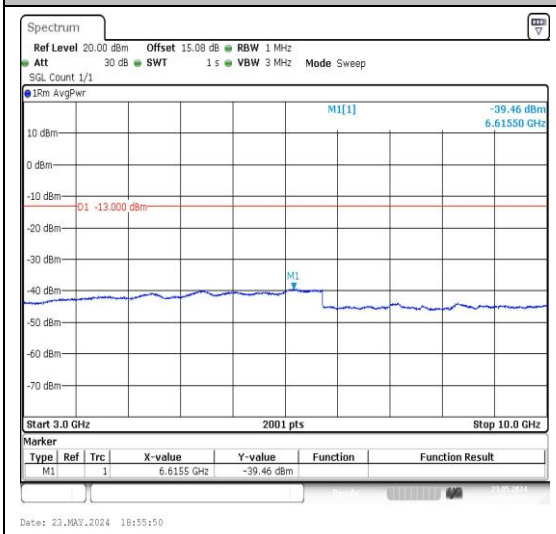
Band26_1.4MHz_QPSK_26697_1RB#0_0.15~30_0.15~30



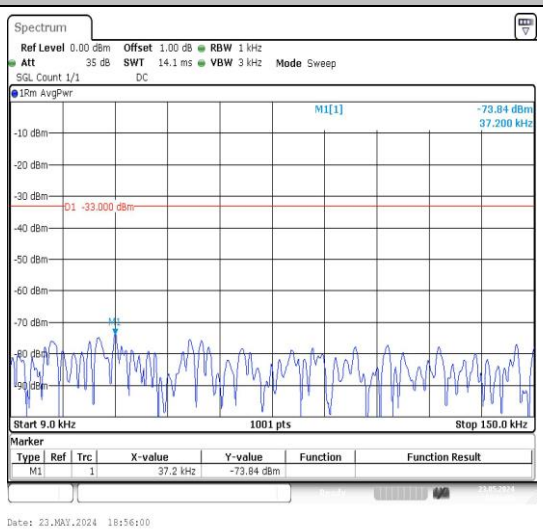
Band26_1.4MHz_QPSK_26697_1RB#0_30~1000_30~1000



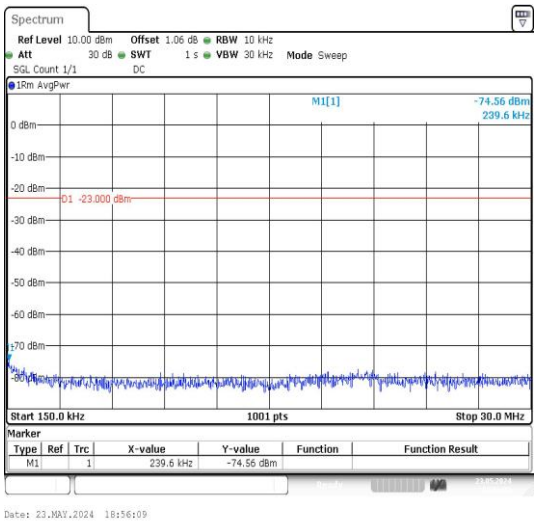
Band26_1.4MHz_QPSK_26697_1RB#0_1000~3000_1000~3000

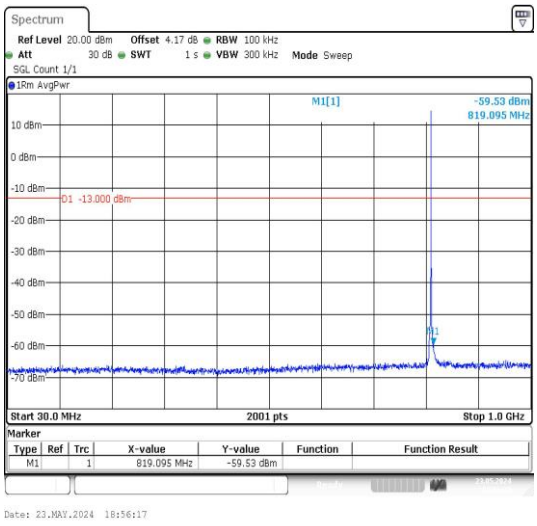


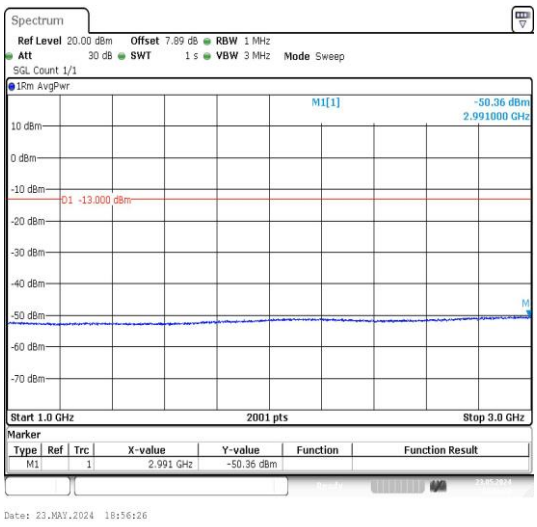
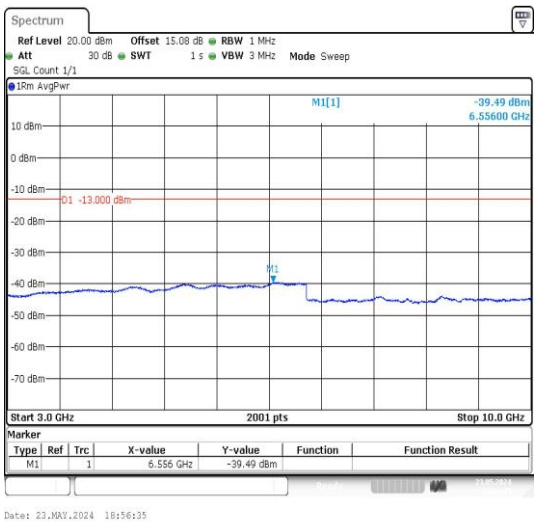
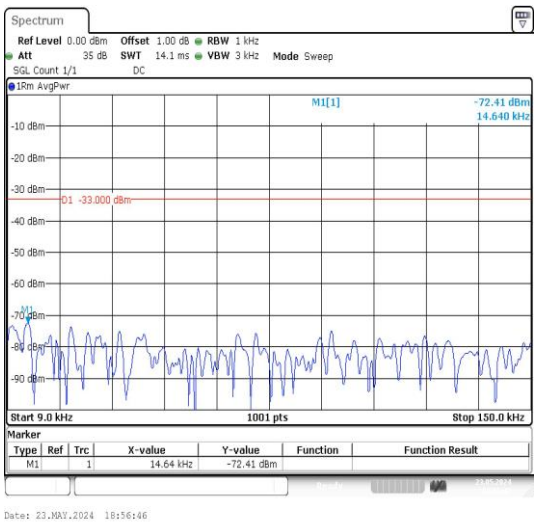
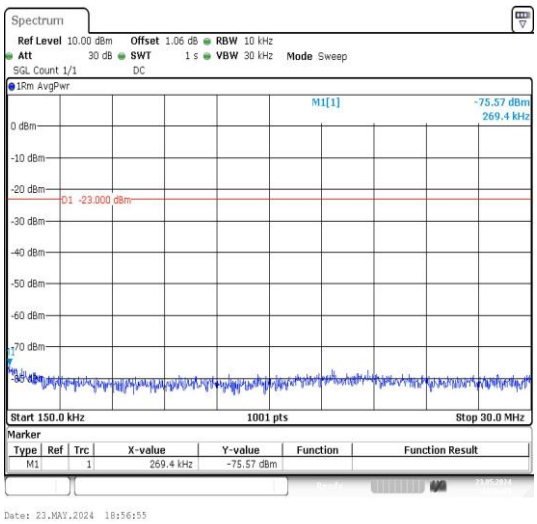
Band26_1.4MHz_QPSK_26697_1RB#0_3000~10000_3000~10000

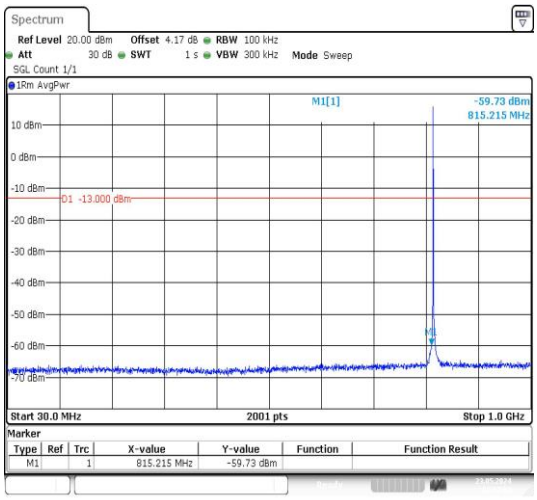


Band26_1.4MHz_16QAM_26697_1RB#0_0.009~0.15_0.009~0.15

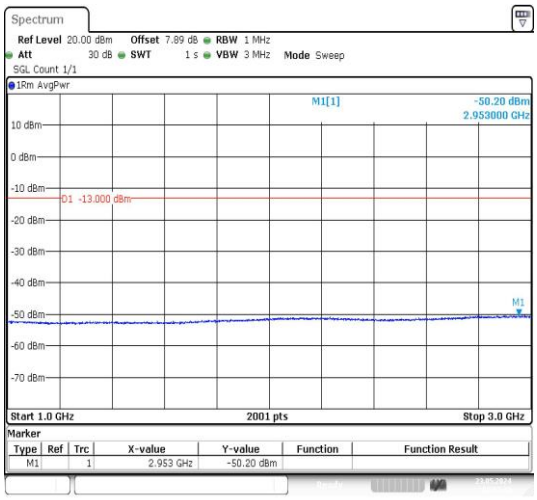




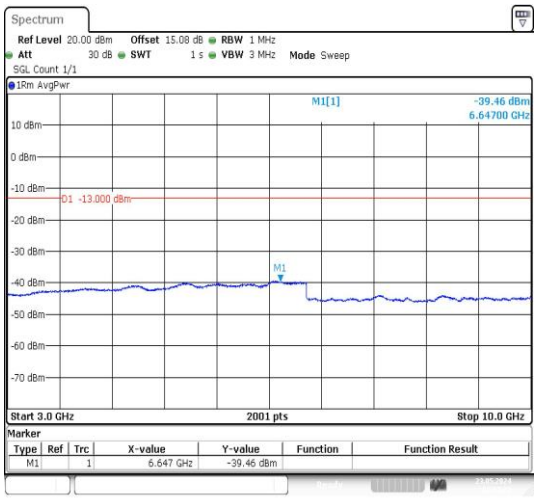
Band26_1.4MHz_16QAM_26697_1RB#0_0.15~30_0.15~30	Band26_1.4MHz_16QAM_26697_1RB#0_30~1000_30~1000
	
Band26_1.4MHz_16QAM_26697_1RB#0_1000~3000_1000~3000	Band26_1.4MHz_16QAM_26697_1RB#0_3000~10000_3000~10000
	
Band26_1.4MHz_QPSK_26740_1RB#0_0.009~0.15_0.009~0.15	Band26_1.4MHz_QPSK_26740_1RB#0_0.15~30_0.15~30



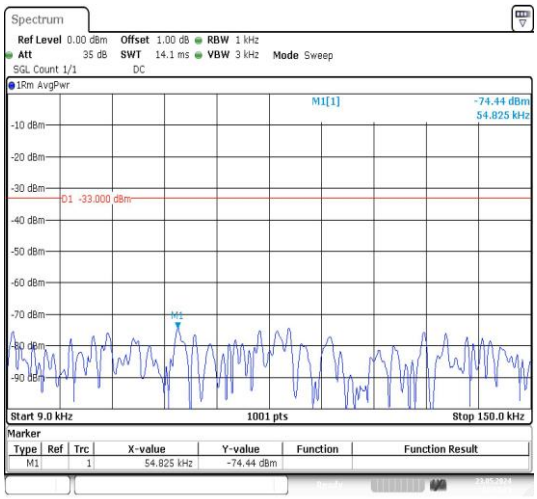
Band26_1.4MHz_QPSK_26740_1RB#0_30~1000_30~1000



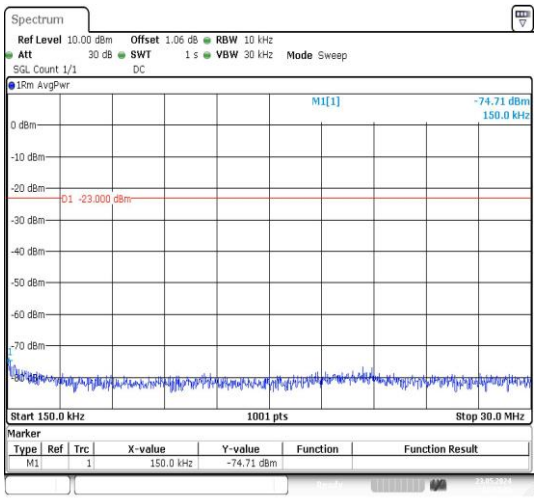
Band26_1.4MHz_QPSK_26740_1RB#0_1000~3000_1000~3000

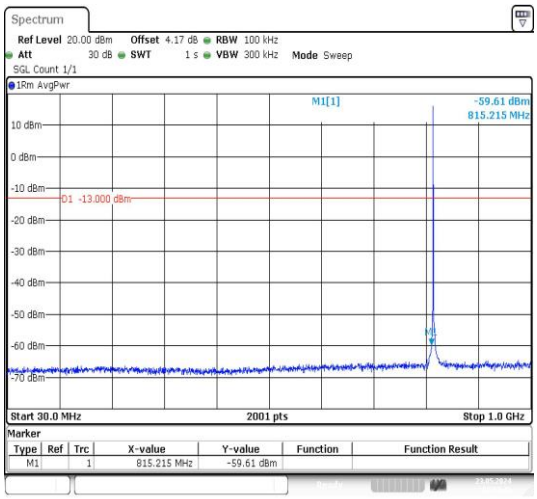


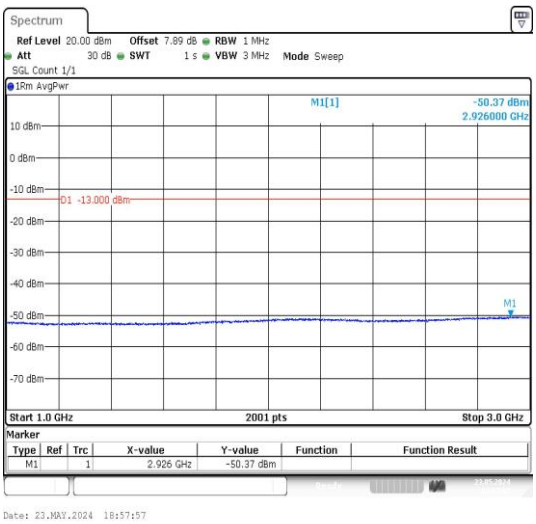
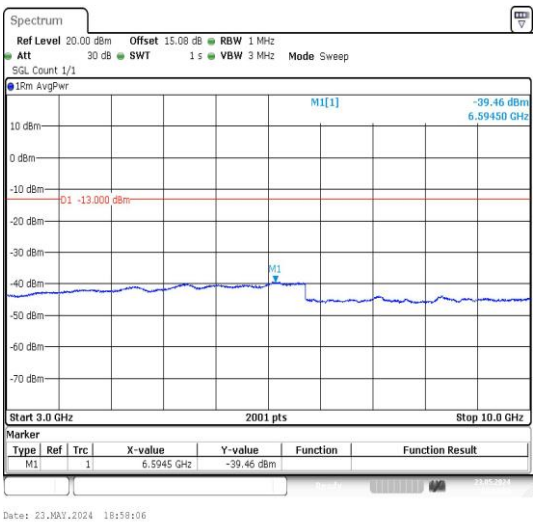
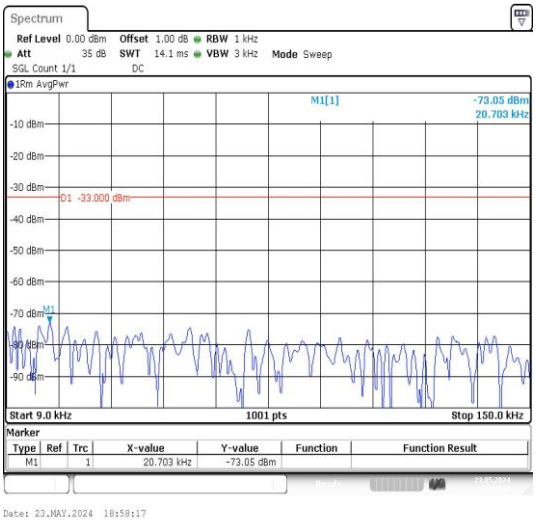
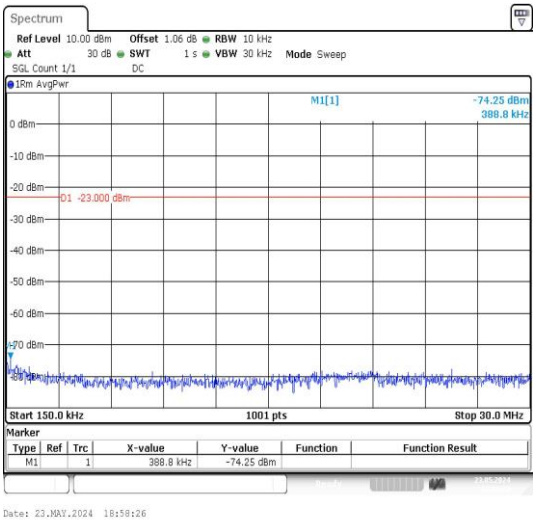
Band26_1.4MHz_QPSK_26740_1RB#0_3000~10000_3000~10000

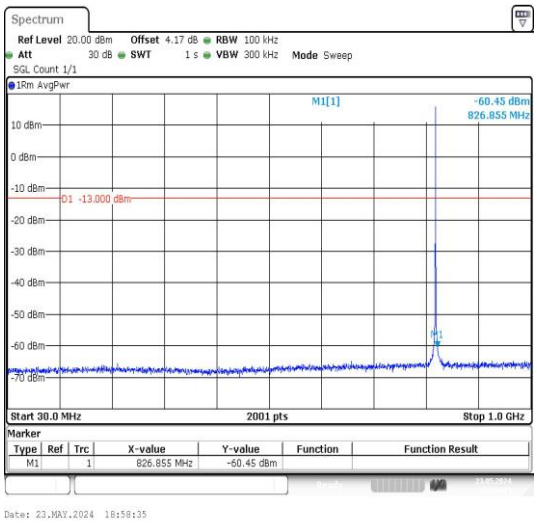


Band26_1.4MHz_16QAM_26740_1RB#0_0.009~0.15_0.009~0.15

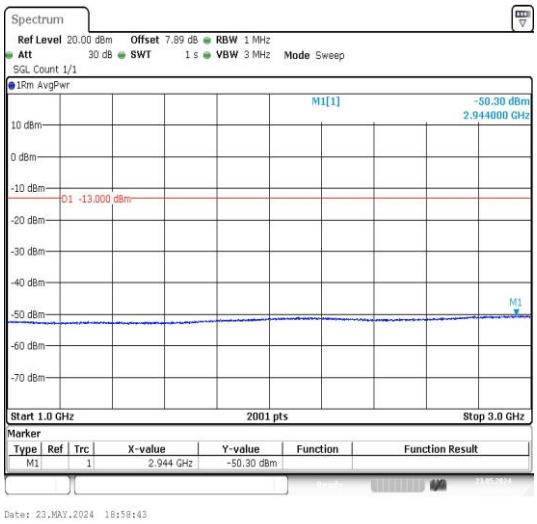




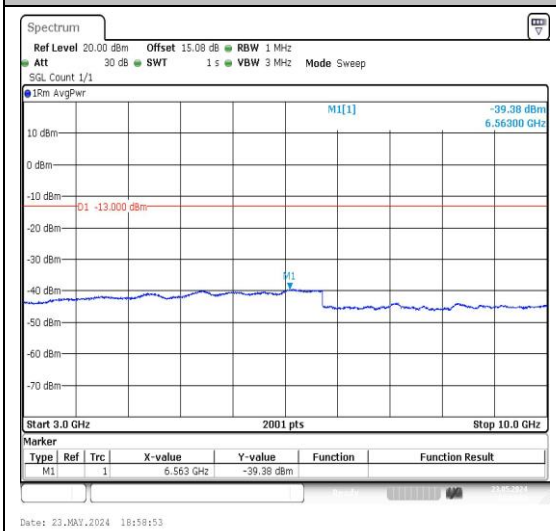
Band26_1.4MHz_16QAM_26740_1RB#0_0.15~30_0.15~30	Band26_1.4MHz_16QAM_26740_1RB#0_30~1000_30~1000
	
Band26_1.4MHz_16QAM_26740_1RB#0_1000~3000_1000~3000	Band26_1.4MHz_16QAM_26740_1RB#0_3000~10000_3000~10000
	
Band26_1.4MHz_QPSK_26783_1RB#0_0.009~0.15_0.009~0.15	Band26_1.4MHz_QPSK_26783_1RB#0_0.15~30_0.15~30



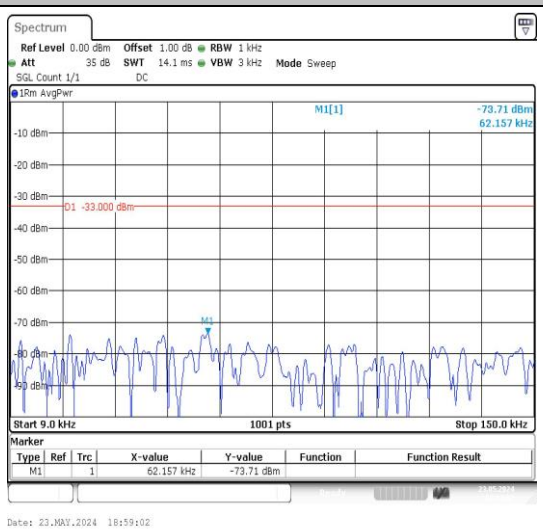
Band26_1.4MHz_QPSK_26783_1RB#0_30~1000_30~1000



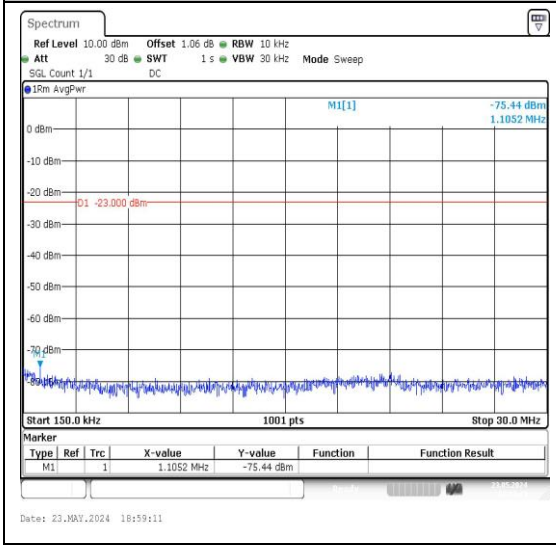
Band26_1.4MHz_QPSK_26783_1RB#0_1000~3000_1000~3000

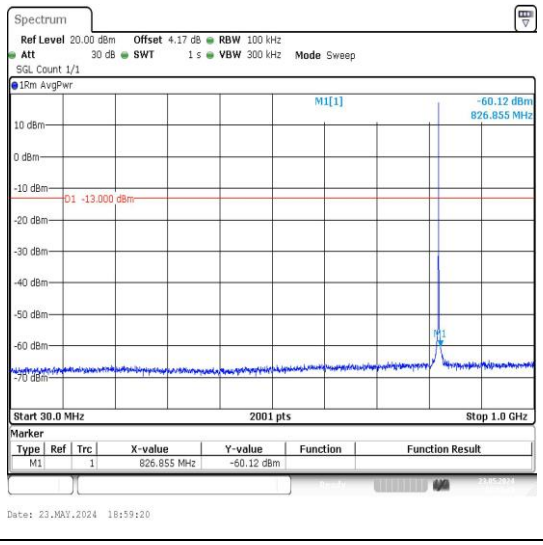


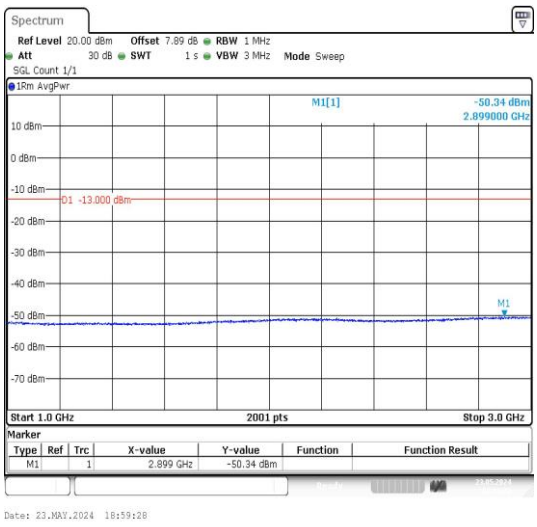
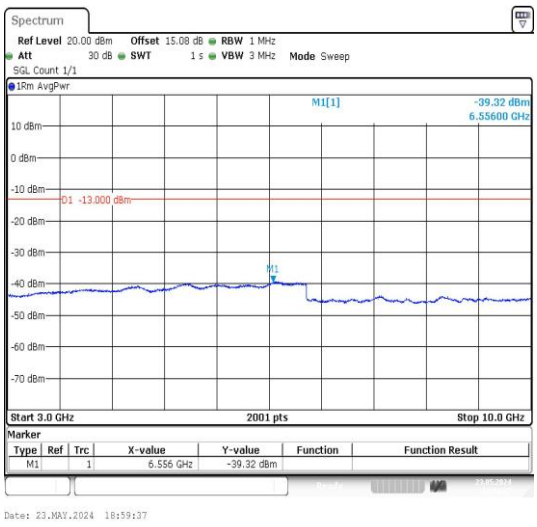
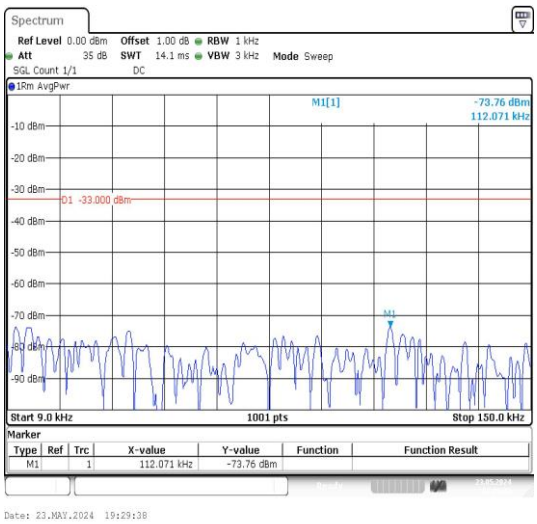
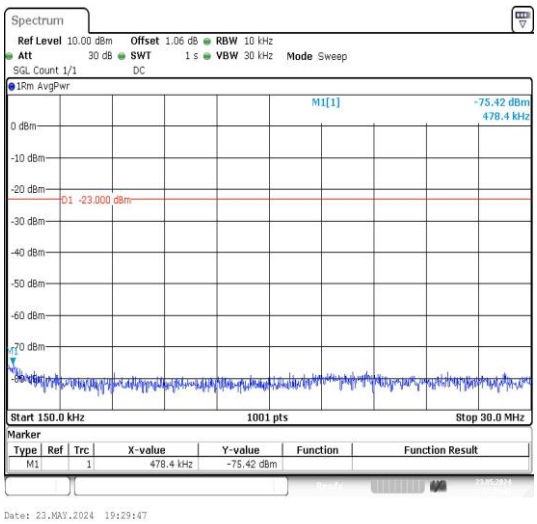
Band26_1.4MHz_QPSK_26783_1RB#0_3000~10000_3000~10000

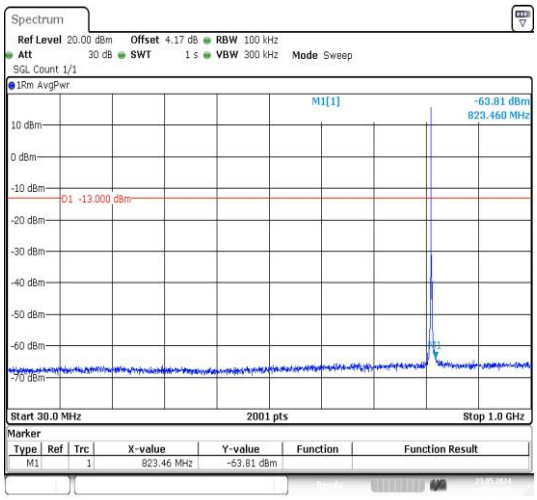


Band26_1.4MHz_16QAM_26783_1RB#0_0.009~0.15_0.009~0.15

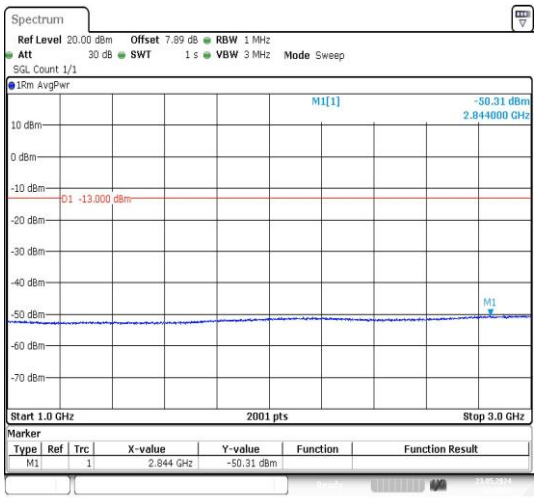




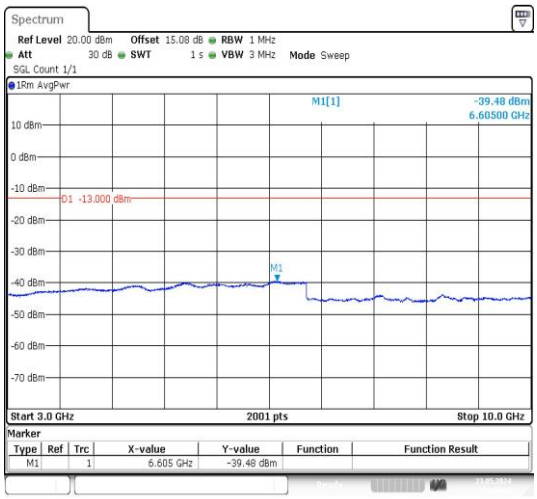
Band26_1.4MHz_16QAM_26783_1RB#0_0.15~30_0.15~30	Band26_1.4MHz_16QAM_26783_1RB#0_30~1000_30~1000
	
Band26_1.4MHz_16QAM_26783_1RB#0_1000~3000_1000~3000	Band26_1.4MHz_16QAM_26783_1RB#0_3000~10000_3000~10000
	
Band26_3MHz_QPSK_26705_1RB#0_0.009~0.15_0.009~0.15	Band26_3MHz_QPSK_26705_1RB#0_0.15~30_0.15~30



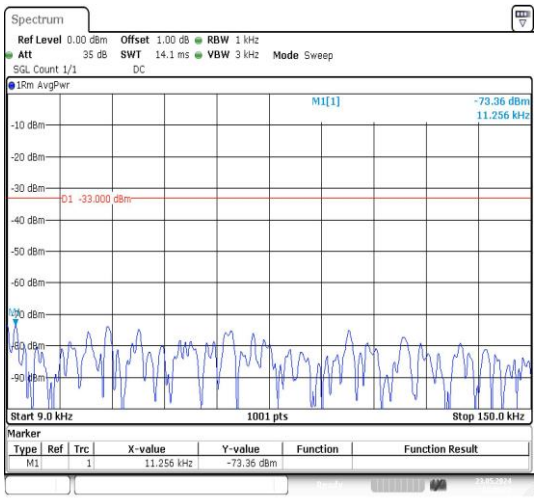
Band26_3MHz_QPSK_26705_1RB#0_30~1000_30~1000



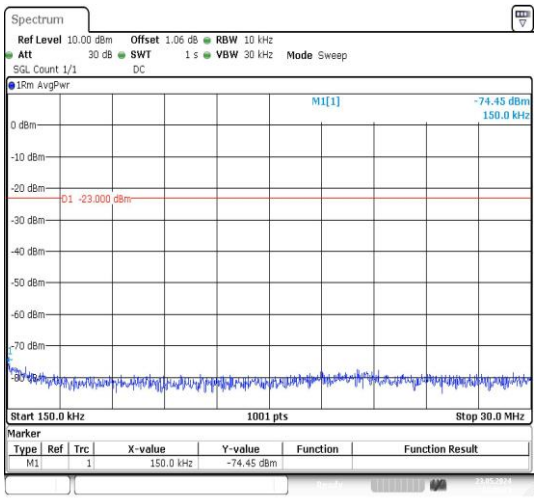
Band26_3MHz_QPSK_26705_1RB#0_1000~3000_1000~3000

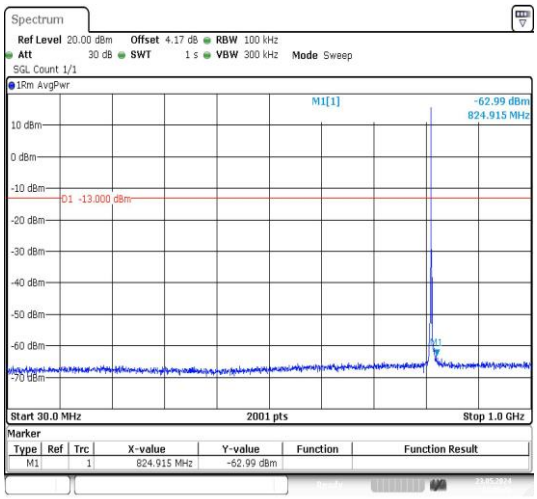


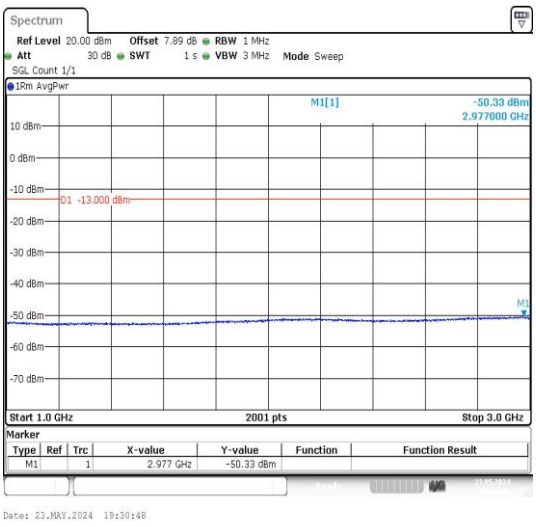
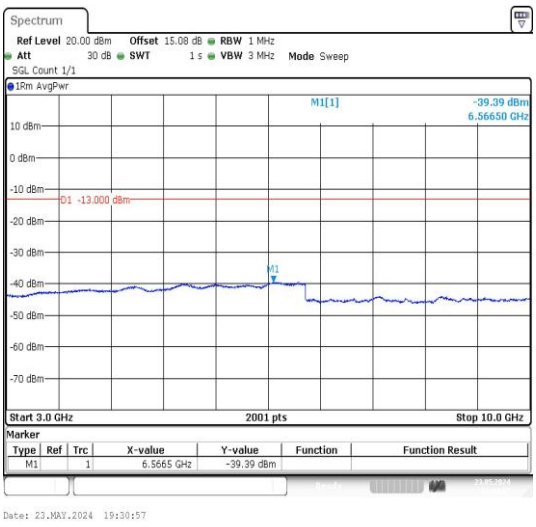
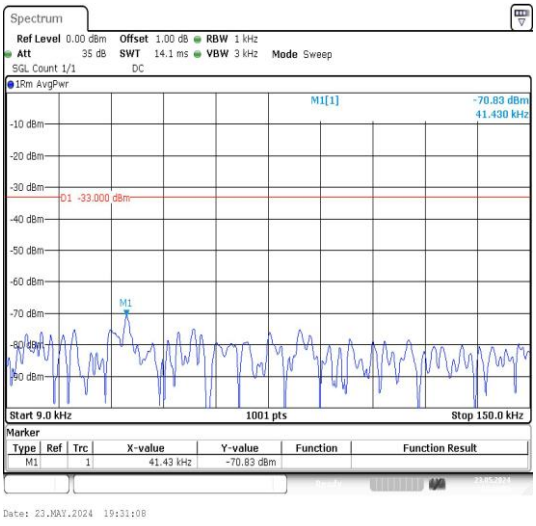
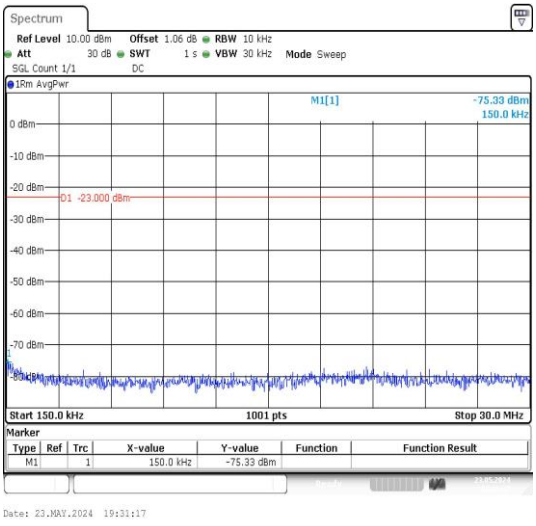
Band26_3MHz_QPSK_26705_1RB#0_3000~10000_3000~10000

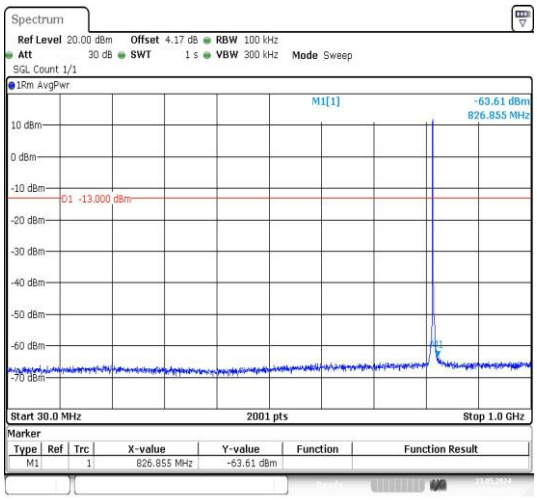


Band26_3MHz_16QAM_26705_1RB#0_0.009~0.15_0.009~0.15

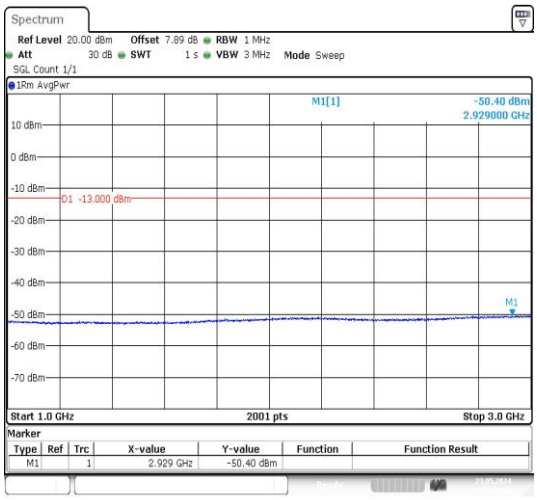




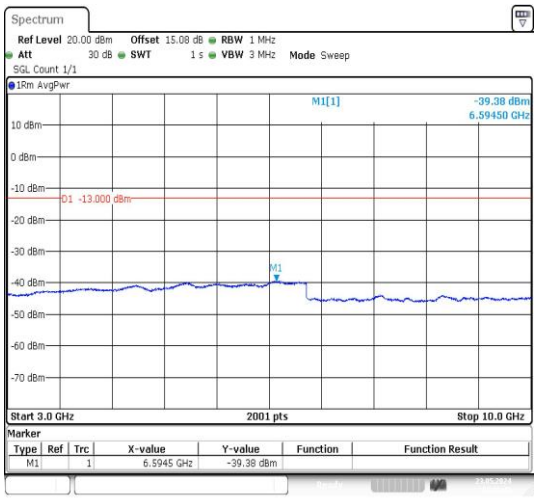
Band26_3MHz_16QAM_26705_1RB#0_0.15~30_0.15~30	Band26_3MHz_16QAM_26705_1RB#0_30~1000_30~1000
	
Band26_3MHz_16QAM_26705_1RB#0_1000~3000_1000~3000	Band26_3MHz_16QAM_26705_1RB#0_3000~10000_3000~10000
	
Band26_3MHz_QPSK_26740_1RB#0_0.009~0.15_0.009~0.15	Band26_3MHz_QPSK_26740_1RB#0_0.15~30_0.15~30



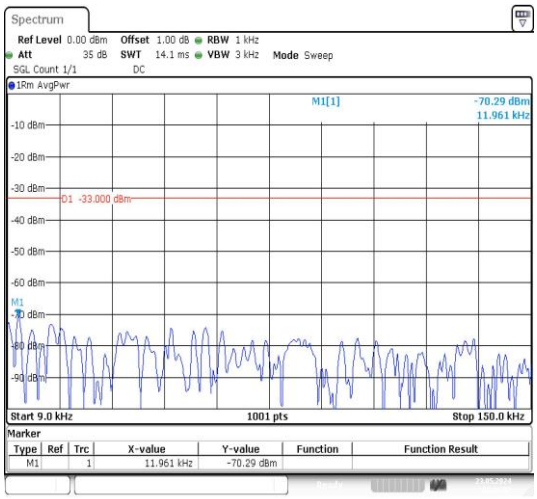
Band26_3MHz_QPSK_26740_1RB#0_30~1000_30~1000



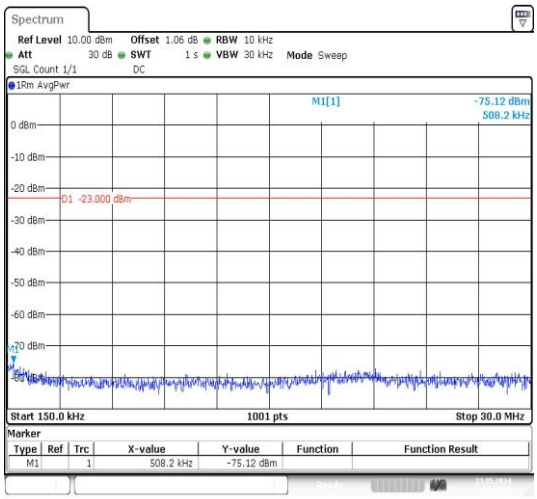
Band26_3MHz_QPSK_26740_1RB#0_1000~3000_1000~3000

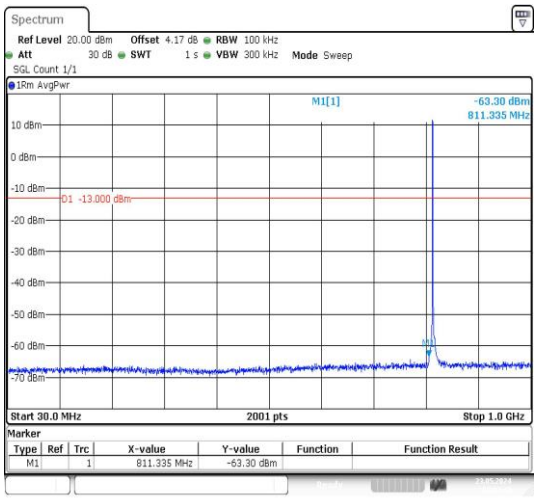


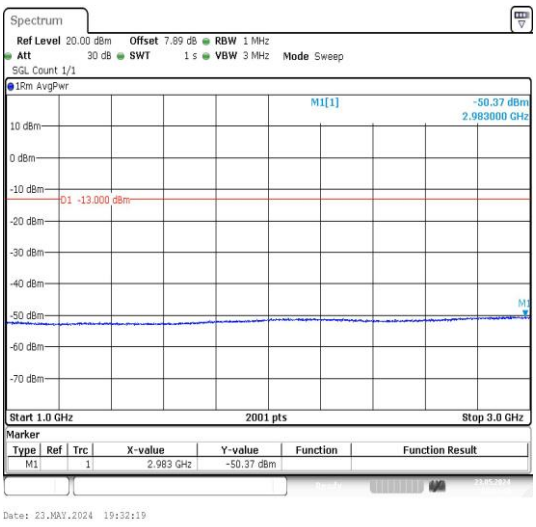
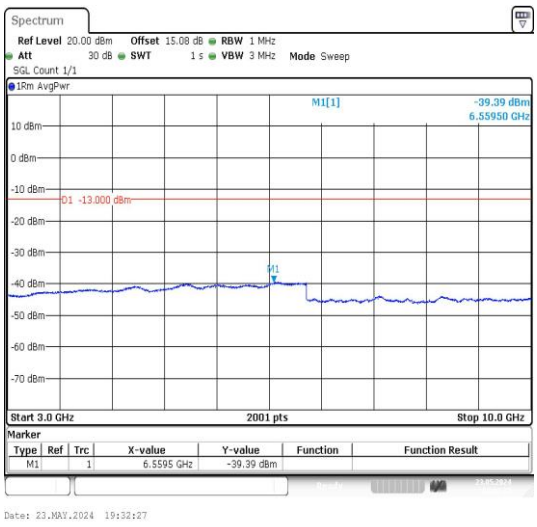
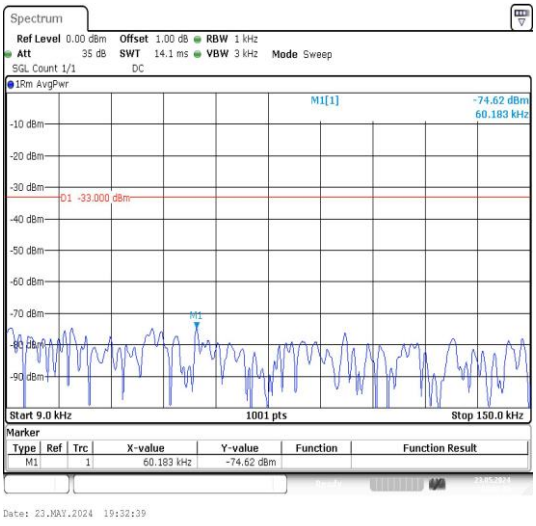
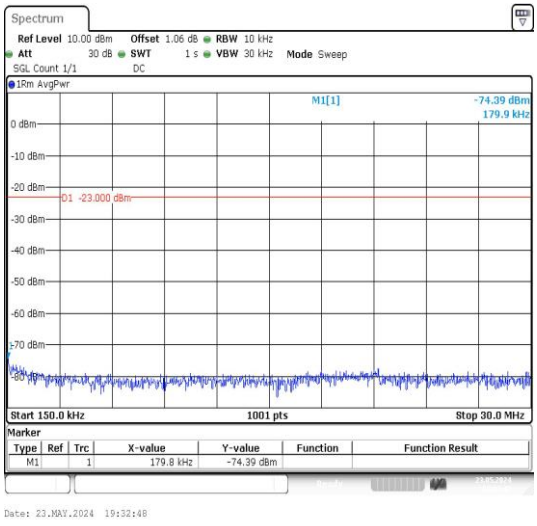
Band26_3MHz_QPSK_26740_1RB#0_3000~10000_3000~10000

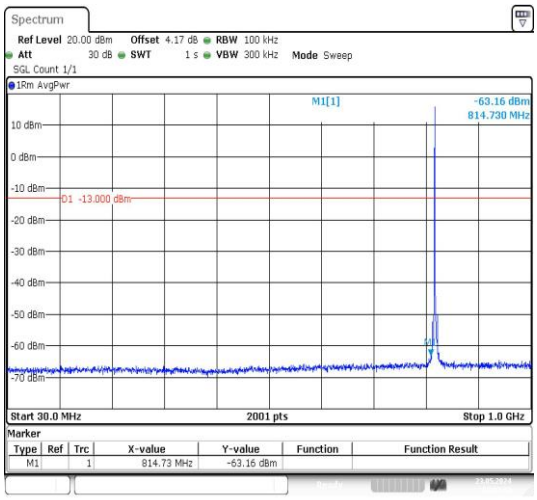


Band26_3MHz_16QAM_26740_1RB#0_0.009~0.15_0.009~0.15

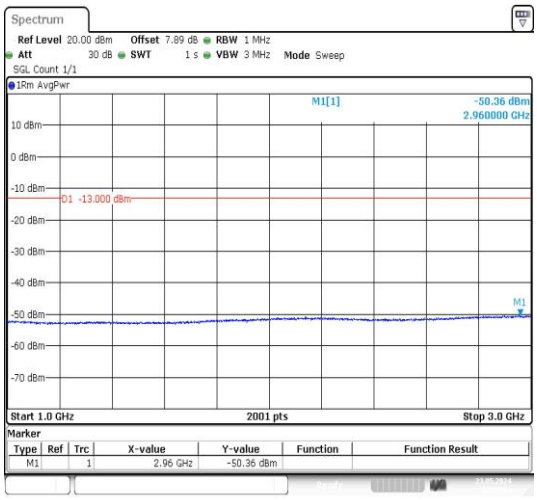




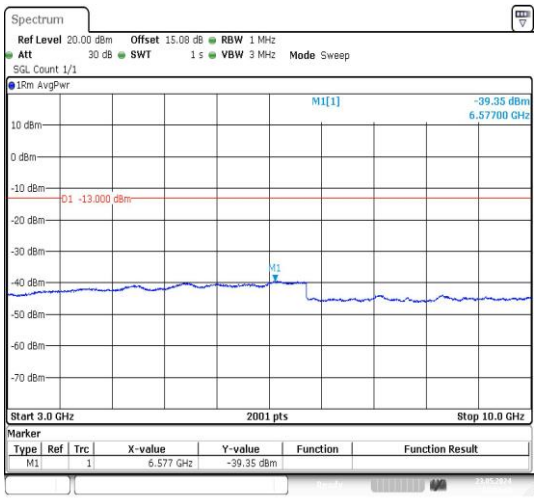
Band26_3MHz_16QAM_26740_1RB#0_0.15~30_0.15~30	Band26_3MHz_16QAM_26740_1RB#0_30~1000_30~1000
	
Band26_3MHz_16QAM_26740_1RB#0_1000~3000_1000~3000	Band26_3MHz_16QAM_26740_1RB#0_3000~10000_3000~10000
	
Band26_3MHz_QPSK_26775_1RB#0_0.009~0.15_0.009~0.15	Band26_3MHz_QPSK_26775_1RB#0_0.15~30_0.15~30



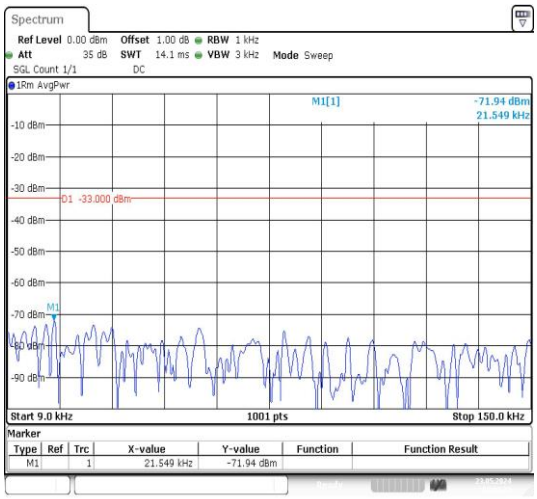
Band26_3MHz_QPSK_26775_1RB#0_30~1000_30~1000



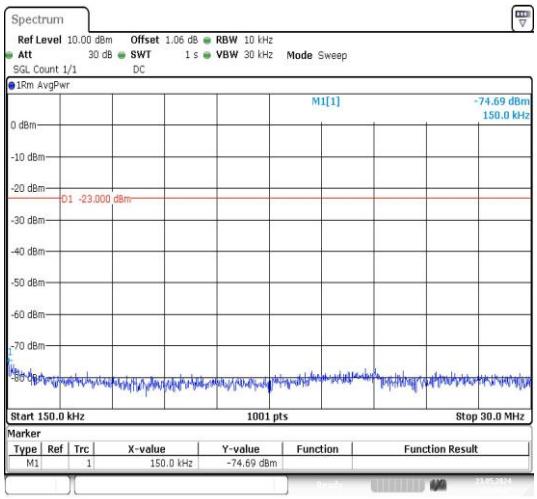
Band26_3MHz_QPSK_26775_1RB#0_1000~3000_1000~3000

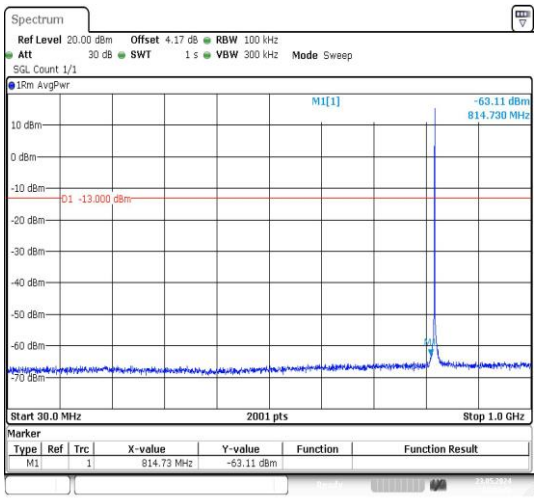


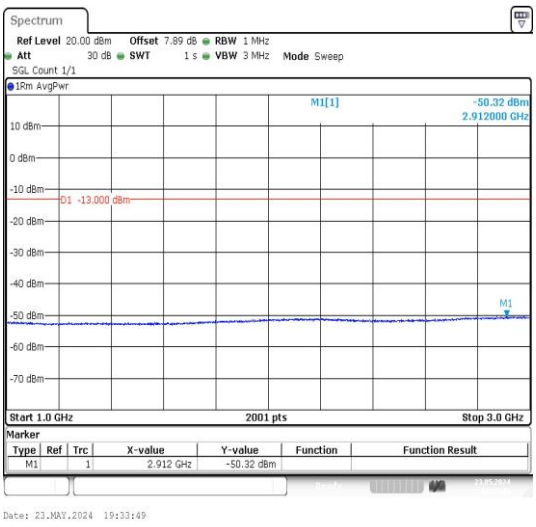
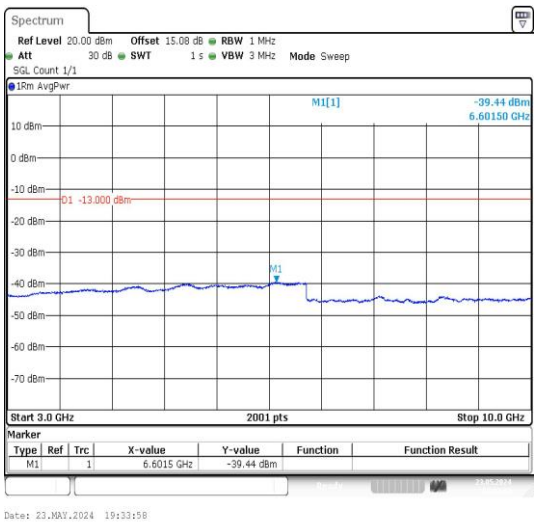
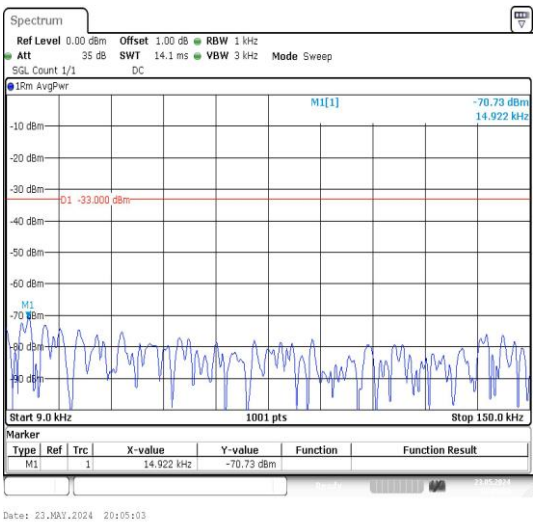
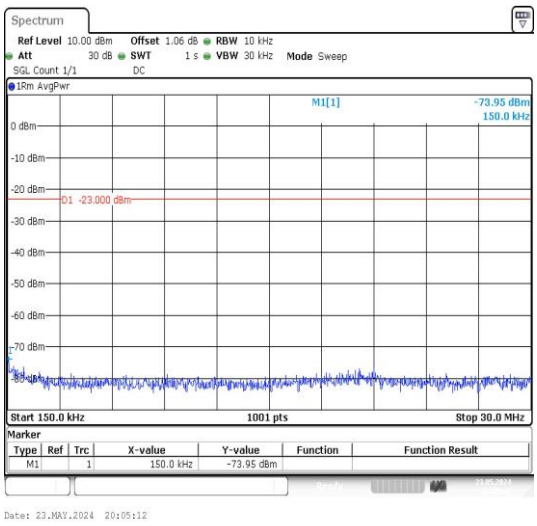
Band26_3MHz_QPSK_26775_1RB#0_3000~10000_3000~10000

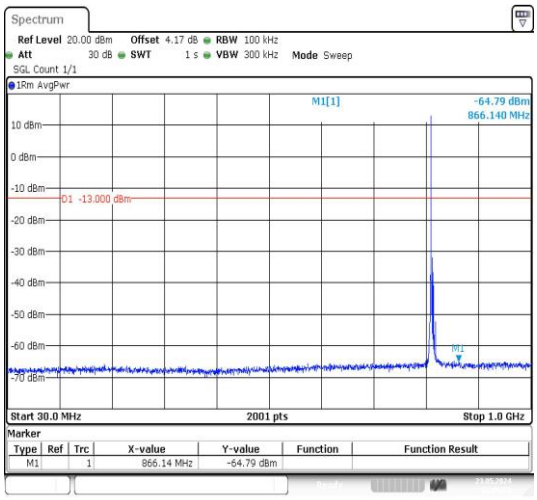


Band26_3MHz_16QAM_26775_1RB#0_0.009~0.15_0.009~0.15

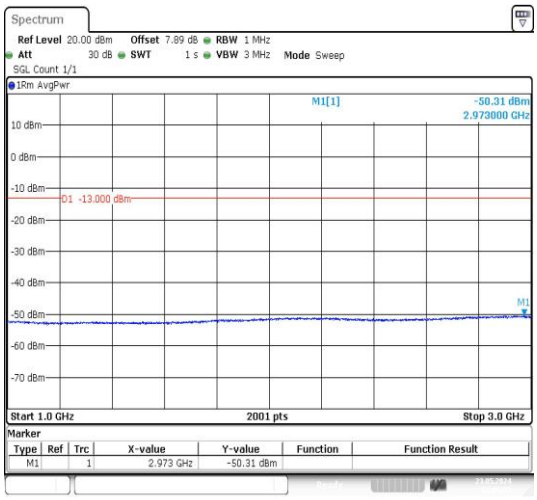




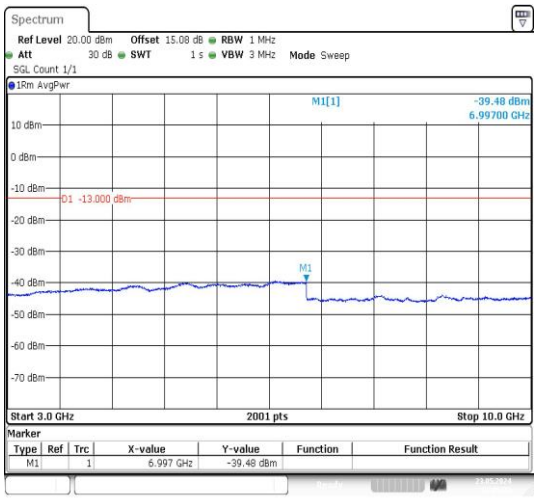
Band26_3MHz_16QAM_26775_1RB#0_0.15~30_0.15~30	Band26_3MHz_16QAM_26775_1RB#0_30~1000_30~1000
	
Band26_3MHz_16QAM_26775_1RB#0_1000~3000_1000~3000	Band26_3MHz_16QAM_26775_1RB#0_3000~10000_3000~10000
	
Band26_5MHz_QPSK_26715_1RB#0_0.009~0.15_0.009~0.15	Band26_5MHz_QPSK_26715_1RB#0_0.15~30_0.15~30



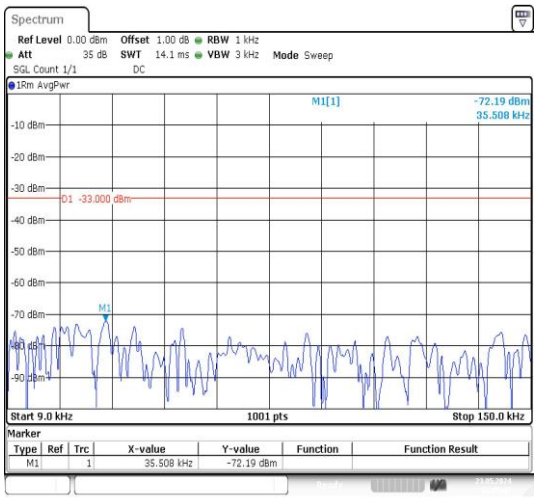
Band26_5MHz_QPSK_26715_1RB#0_30~1000_30~1000



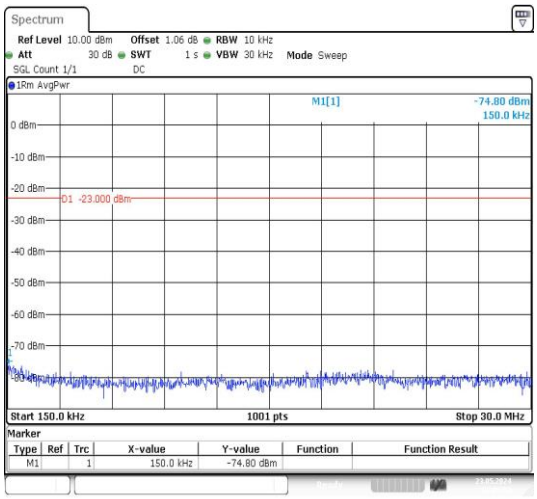
Band26_5MHz_QPSK_26715_1RB#0_1000~3000_1000~3000

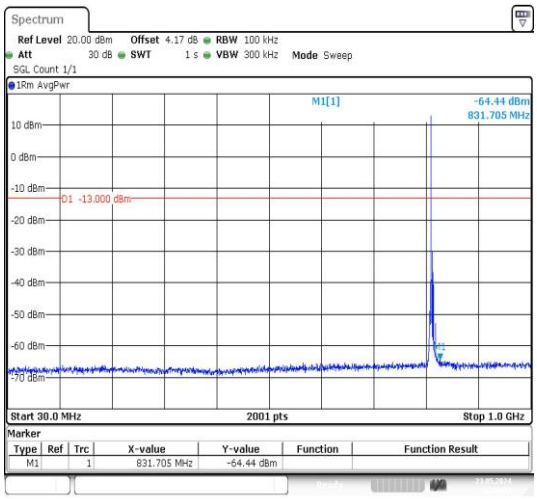


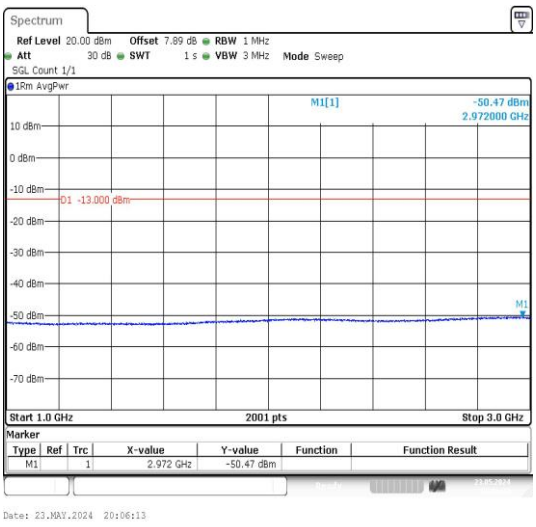
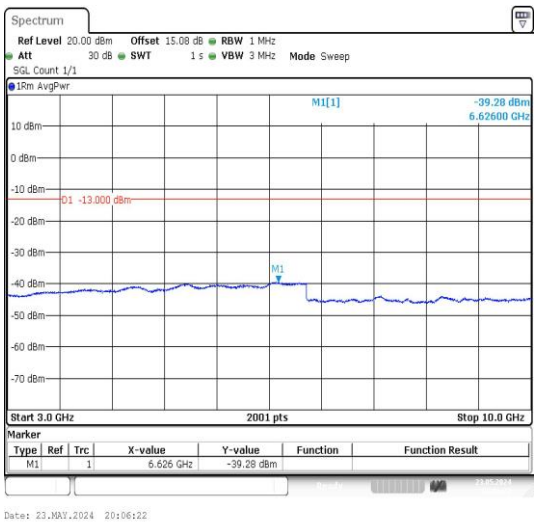
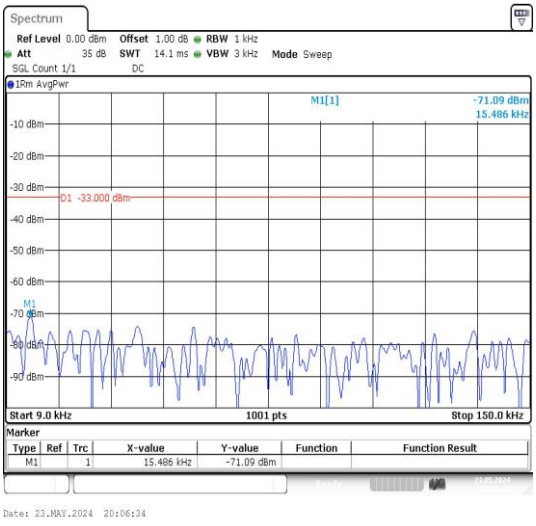
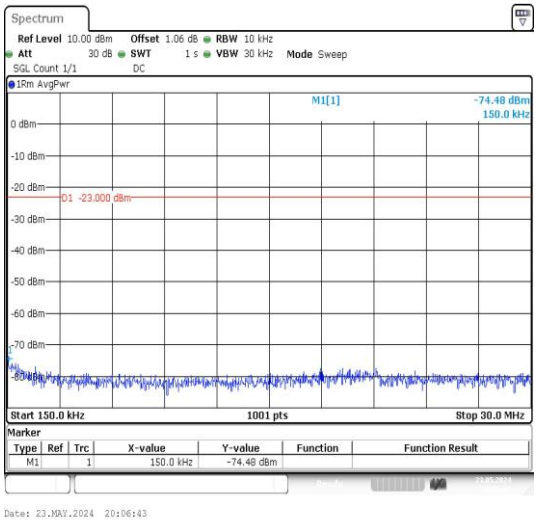
Band26_5MHz_QPSK_26715_1RB#0_3000~10000_3000~10000



Band26_5MHz_16QAM_26715_1RB#0_0.009~0.15_0.009~0.15





Band26_5MHz_16QAM_26715_1RB#0_0.15~30_0.15~30	Band26_5MHz_16QAM_26715_1RB#0_30~1000_30~1000
	
Band26_5MHz_16QAM_26715_1RB#0_1000~3000_1000~3000	Band26_5MHz_16QAM_26715_1RB#0_3000~10000_3000~10000
	
Band26_5MHz_QPSK_26740_1RB#0_0.009~0.15_0.009~0.15	Band26_5MHz_QPSK_26740_1RB#0_0.15~30_0.15~30