O.5 Conducted Spurious Emission

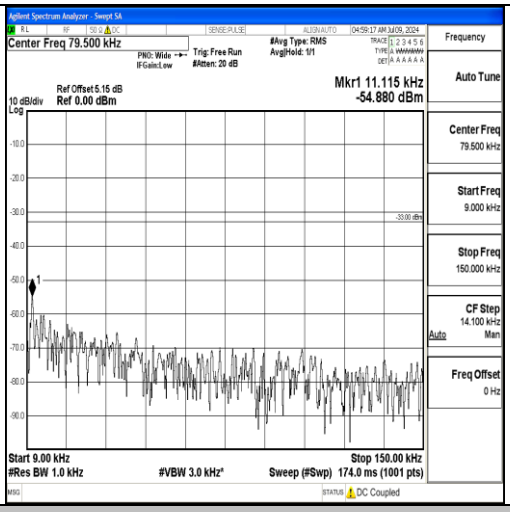
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
26(814-824)	1.4MHz	QPSK	26697	1RB#0	0.009~0.15	-54.88	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#0	0.15~30	-51.94	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#0	30~1000	-46.22	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#0	1000~3000	-43.83	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#0	3000~10000	-43.90	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	0.009~0.15	-58.10	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	0.15~30	-50.44	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	30~1000	-47.64	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	1000~3000	-42.97	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	3000~10000	-44.30	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	0.009~0.15	-56.16	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	0.15~30	-50.89	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	30~1000	-46.25	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	1000~3000	-43.21	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	3000~10000	-44.10	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	0.009~0.15	-55.76	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	0.15~30	-53.29	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	30~1000	-43.94	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	1000~3000	-42.71	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	3000~10000	-44.18	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	0.009~0.15	-58.69	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	0.15~30	-53.47	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	30~1000	-42.93	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	1000~3000	-42.85	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	3000~10000	-43.22	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	0.009~0.15	-58.81	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	0.15~30	-54.63	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	30~1000	-43.24	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	1000~3000	-42.90	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	3000~10000	-43.55	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	0.009~0.15	-58.56	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	0.15~30	-53.73	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	30~1000	-49.83	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	1000~3000	-42.00	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	3000~10000	-44.23	PASS

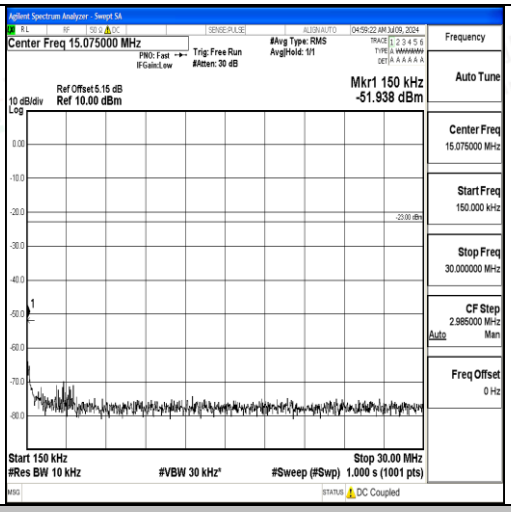
26(814-824)	3MHz	16QAM	26705	1RB#0	0.009~0.15	-57.85	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	0.15~30	-49.99	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	30~1000	-48.62	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	1000~3000	-41.63	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	3000~10000	-43.87	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	0.009~0.15	-57.40	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	0.15~30	-53.03	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	30~1000	-51.49	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	1000~3000	-43.06	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	3000~10000	-44.09	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	0.009~0.15	-57.04	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	0.15~30	-51.65	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	30~1000	-50.67	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	1000~3000	-43.10	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	3000~10000	-44.07	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	0.009~0.15	-55.37	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	0.15~30	-54.60	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	30~1000	-49.49	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	1000~3000	-42.92	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	3000~10000	-44.02	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	0.009~0.15	-57.83	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	0.15~30	-51.78	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	30~1000	-46.77	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	1000~3000	-42.29	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	3000~10000	-43.90	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	0.009~0.15	-58.37	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	0.15~30	-51.16	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	30~1000	-58.69	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	1000~3000	-42.76	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	3000~10000	-43.97	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	0.009~0.15	-59.30	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	0.15~30	-51.48	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	30~1000	-58.53	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	1000~3000	-43.43	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	3000~10000	-44.21	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	0.009~0.15	-58.00	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	0.15~30	-54.15	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	30~1000	-58.62	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	1000~3000	-43.24	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	3000~10000	-43.51	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	0.009~0.15	-59.54	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	0.15~30	-51.88	PASS

26(814-824)	5MHz	16QAM	26740	1RB#0	30~1000	-57.36	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	1000~3000	-43.22	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	3000~10000	-44.06	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	0.009~0.15	-58.00	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	0.15~30	-50.05	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	30~1000	-57.89	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	1000~3000	-42.65	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	3000~10000	-44.36	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	0.009~0.15	-56.53	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	0.15~30	-51.35	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	30~1000	-57.25	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	1000~3000	-43.71	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	3000~10000	-44.23	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	0.009~0.15	-58.07	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	0.15~30	-52.44	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	30~1000	-61.80	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	1000~3000	-42.84	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	3000~10000	-44.38	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	0.009~0.15	-56.96	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	0.15~30	-52.92	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	30~1000	-62.19	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	1000~3000	-43.00	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	3000~10000	-43.90	PASS

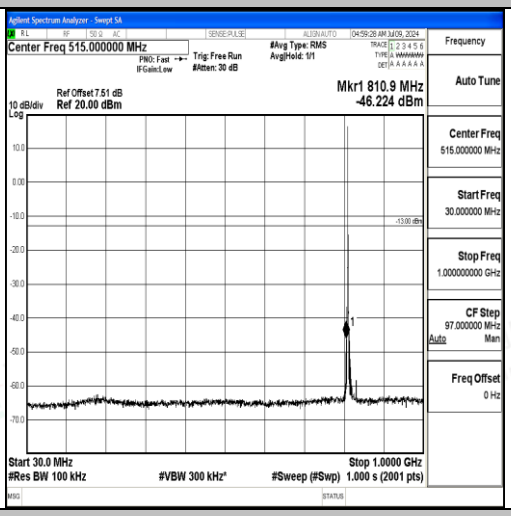
Test Graphs



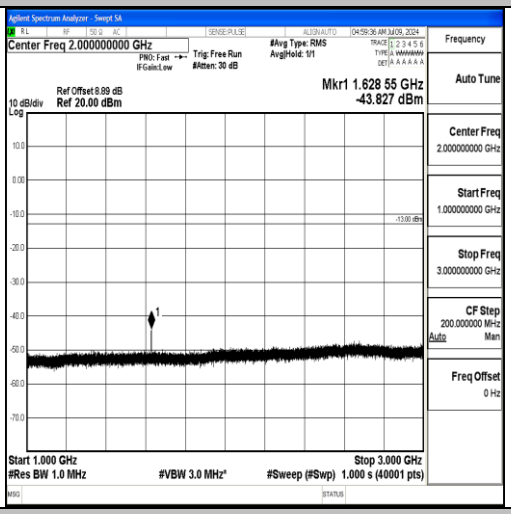
Band26_1.4MHz_QPSK_26697_1RB#0_0.009~0.15_0.009~0.15



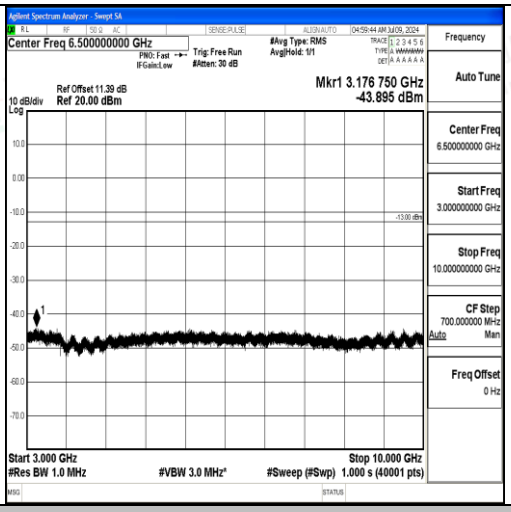
Band26_1.4MHz_QPSK_26697_1RB#0_0.15~30_0.15~30



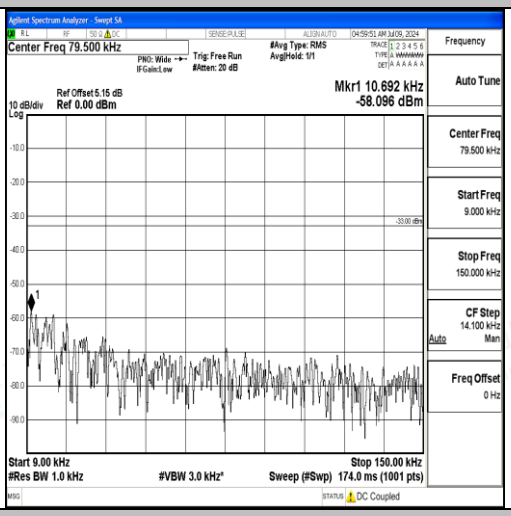
Band26_1.4MHz_QPSK_26697_1RB#0_30~1000_30~1000



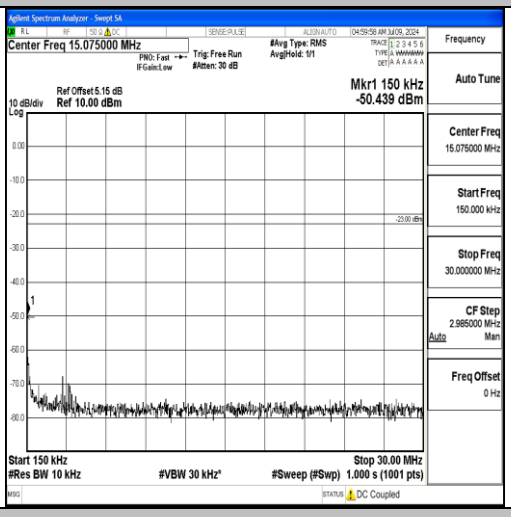
Band26_1.4MHz_QPSK_26697_1RB#0_1000~3000_1000~3000



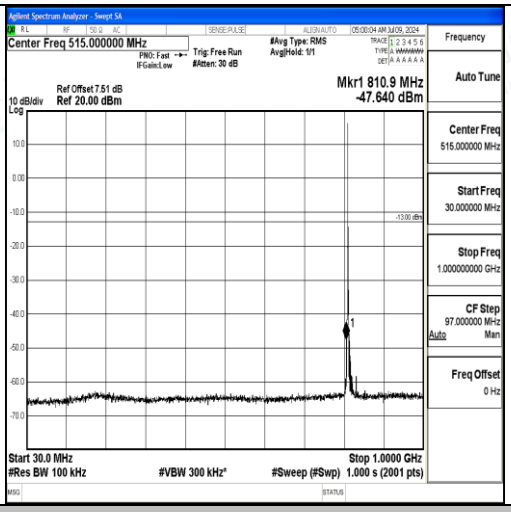
Band26_1.4MHz_QPSK_26697_1RB#0_3000~10000_3000~10000



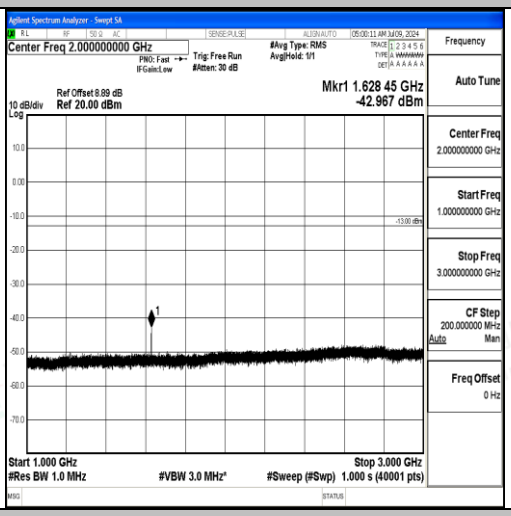
Band26_1.4MHz_16QAM_26697_1RB#0_0.009~0.15_0.009~0.15



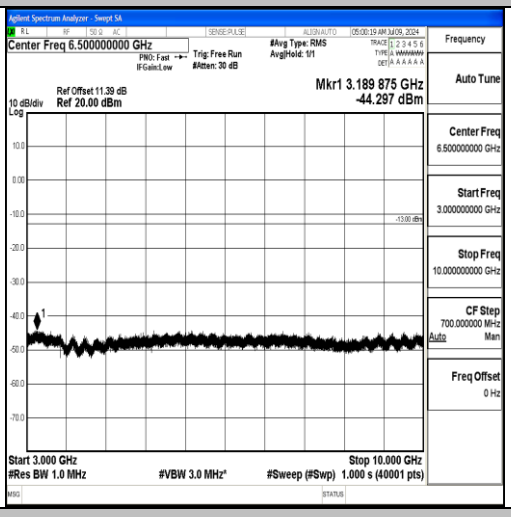
Band26_1.4MHz_16QAM_26697_1RB#0_0.15~30_0.15~30



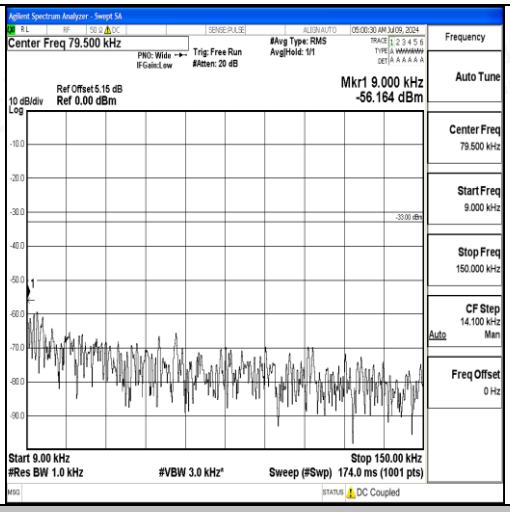
Band26_1.4MHz_16QAM_26697_1RB#0_30~1000_30~1000



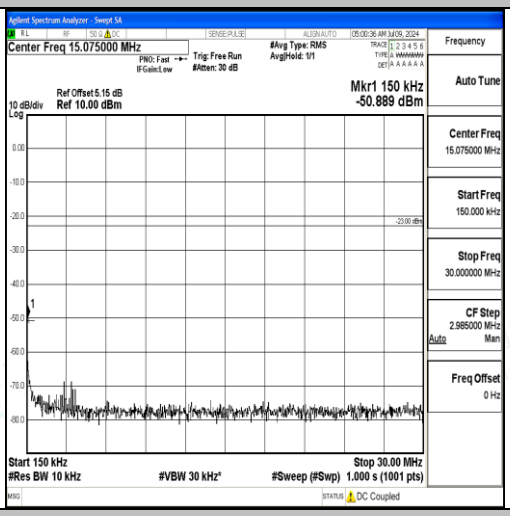
Band26_1.4MHz_16QAM_26697_1RB#0_1000~3000_1000~3000



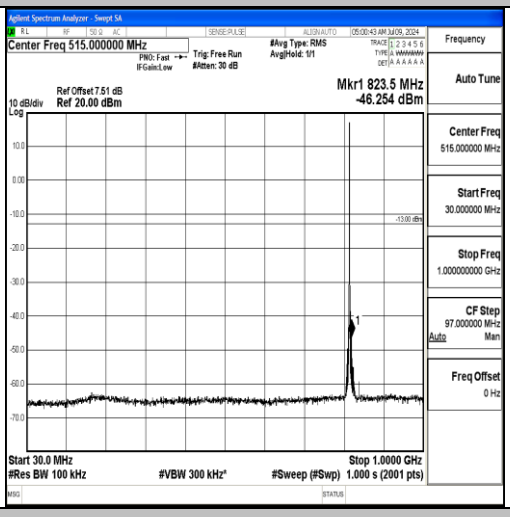
Band26_1.4MHz_16QAM_26697_1RB#0_3000~10000_3000~10000



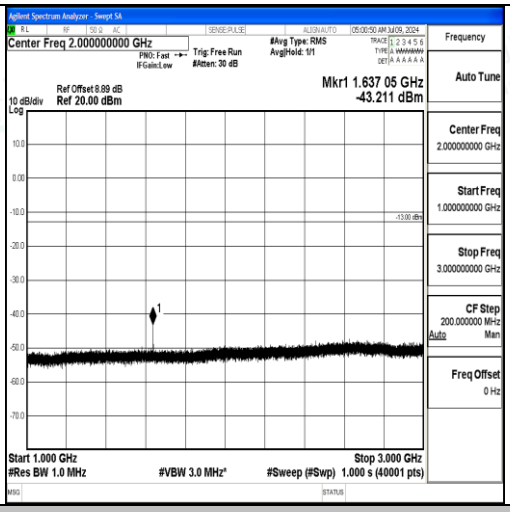
Band26_1.4MHz_QPSK_26740_1RB#0_0.009~0.15_0.009~0.15



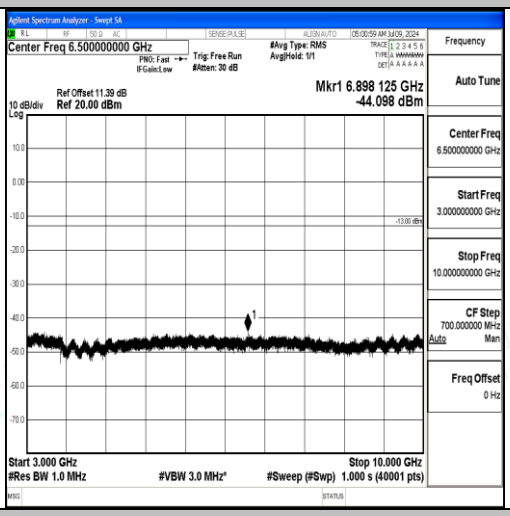
Band26_1.4MHz_QPSK_26740_1RB#0_0.15~30_0.15~30



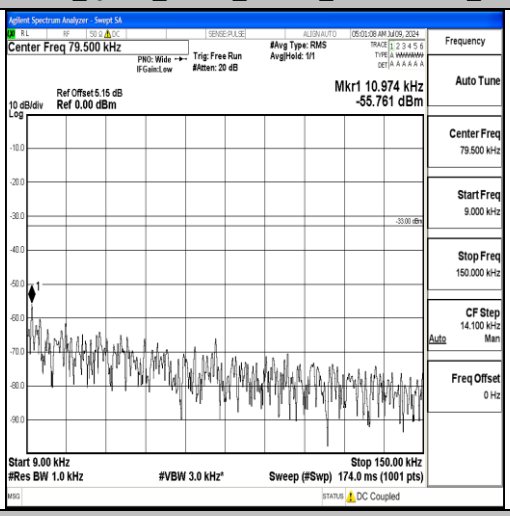
Band26_1.4MHz_QPSK_26740_1RB#0_30~1000_30~1000



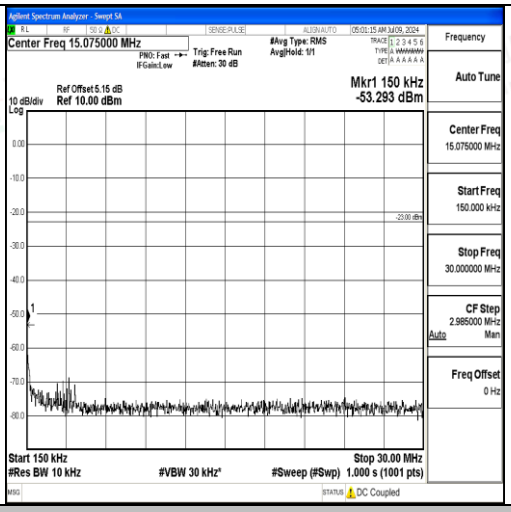
Band26_1.4MHz_QPSK_26740_1RB#0_1000~3000_1000~3000



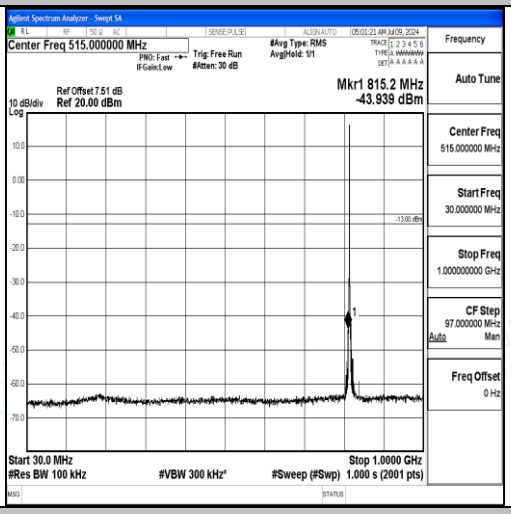
Band26_1.4MHz_QPSK_26740_1RB#0_3000~10000_3000~10000



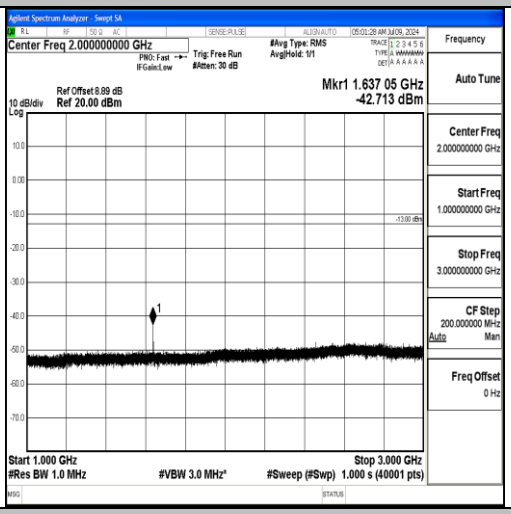
Band26_1.4MHz_16QAM_26740_1RB#0_0.009~0.15_0.009~0.15



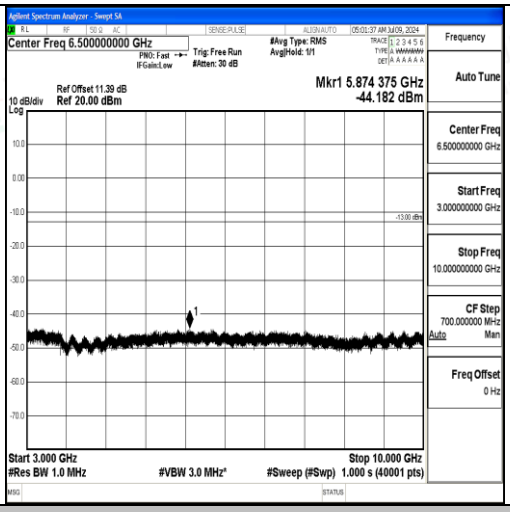
Band26_1.4MHz_16QAM_26740_1RB#0_0.15~30_0.15~30



Band26_1.4MHz_16QAM_26740_1RB#0_30~1000_30~1000



Band26_1.4MHz_16QAM_26740_1RB#0_1000~3000_1000~3000



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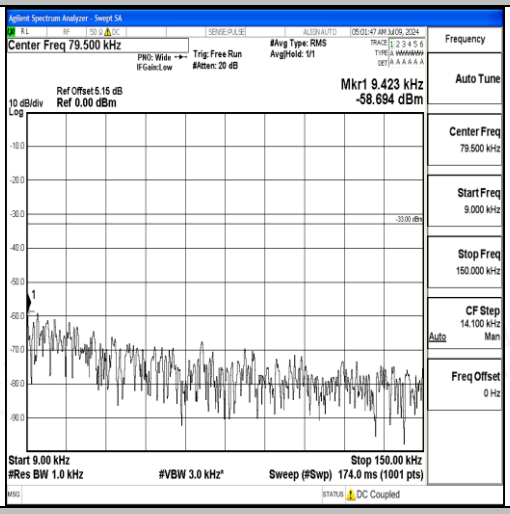
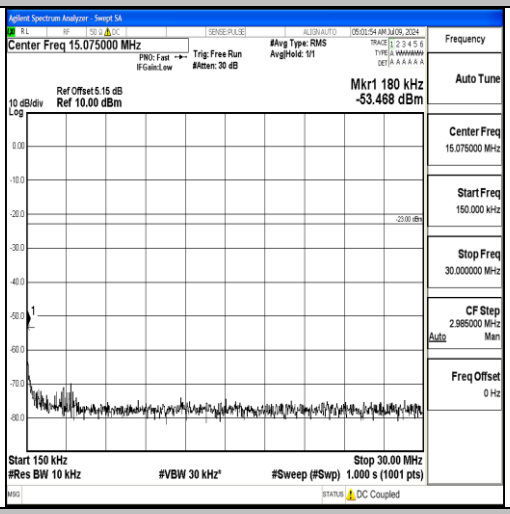
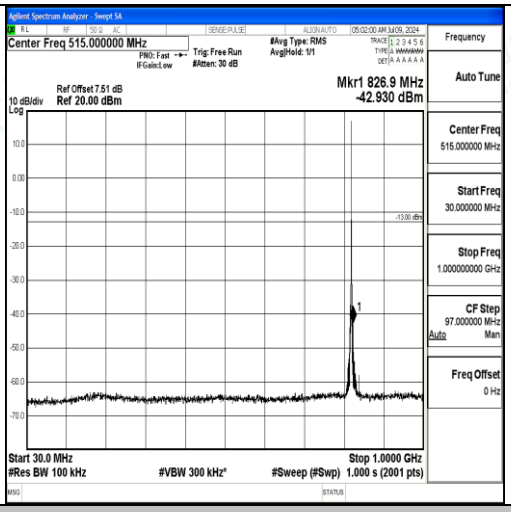


Band26_1.4MHz_QPSK_26783_1RB#0_0.009~0.15_0.009~0.15



Band26_1.4MHz_QPSK_26783_1RB#0_0.15~30_0.15~30



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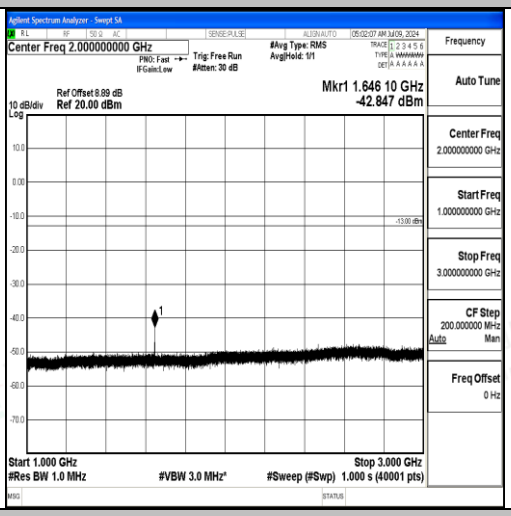

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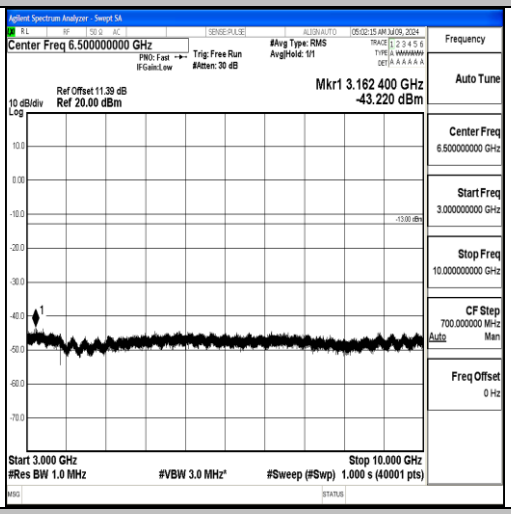
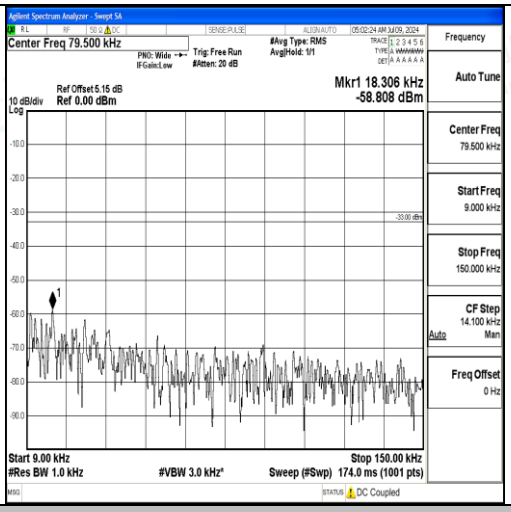
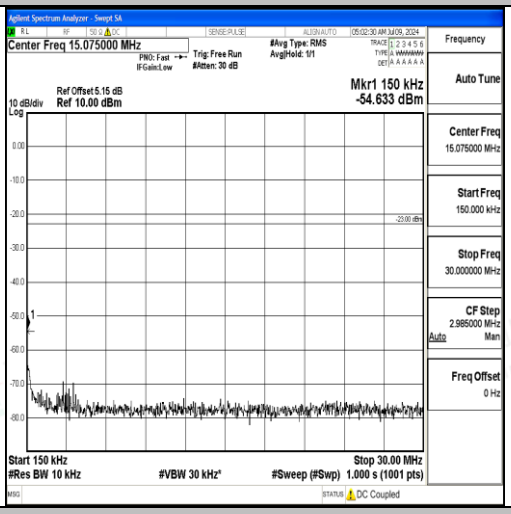


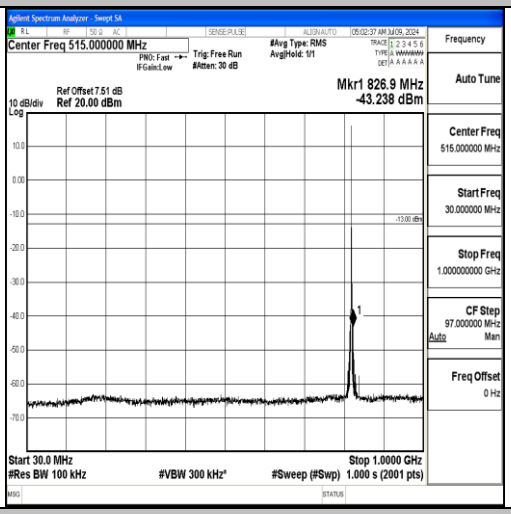
Band26_1.4MHz_QPSK_26783_1RB#0_3000~10000_3000~10000



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



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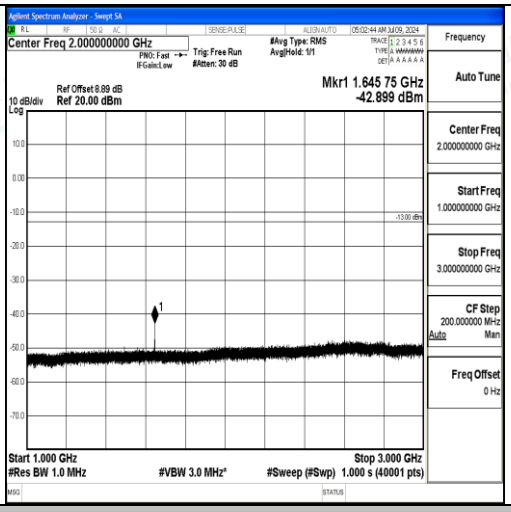
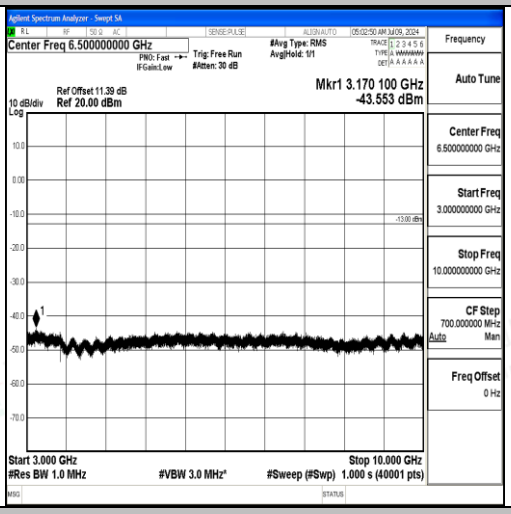
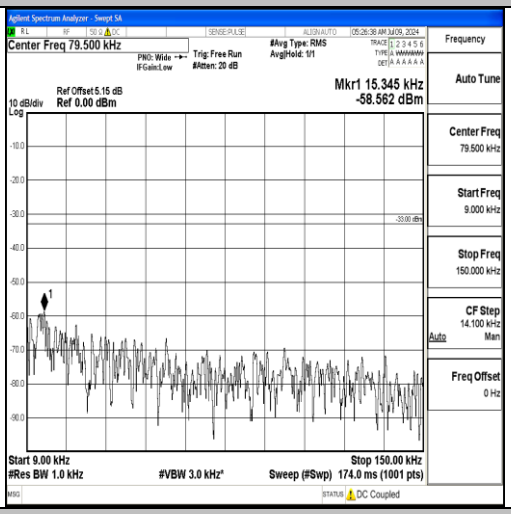


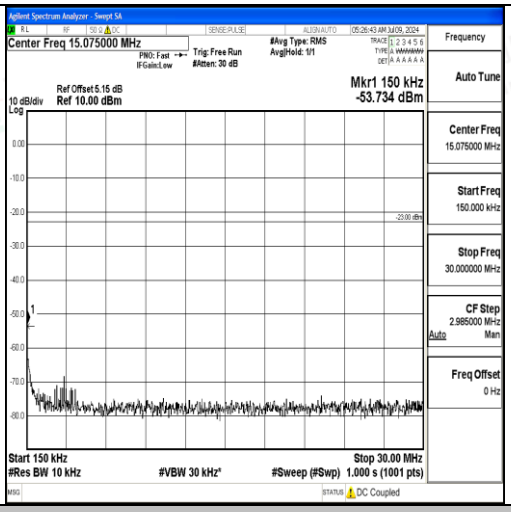
Band26_1.4MHz_16QAM_26783_1RB#0_1000~3000_1000~3000



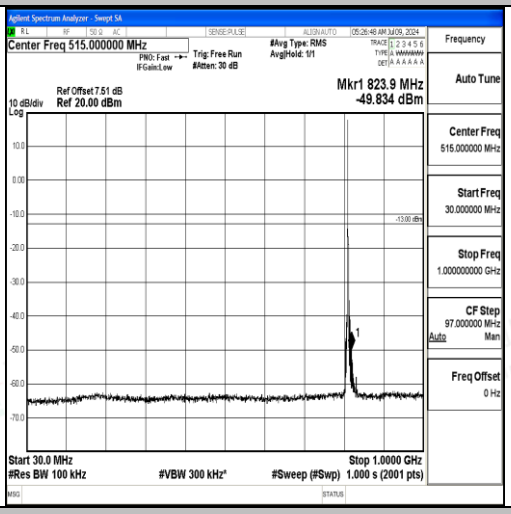
Band26_1.4MHz_16QAM_26783_1RB#0_3000~10000_3000~10000



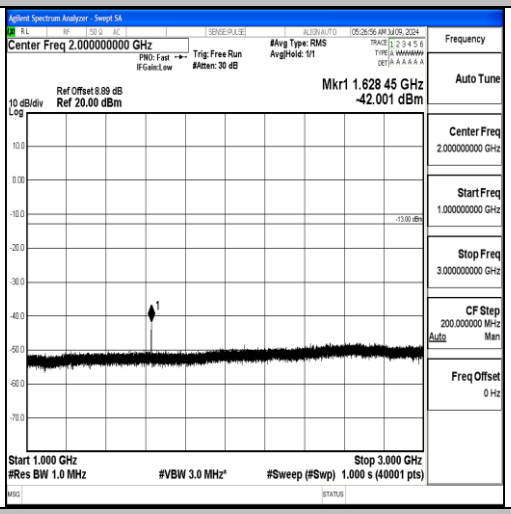
Band26_3MHz_QPSK_26705_1RB#0_0.009~0.15_0.009~0.15



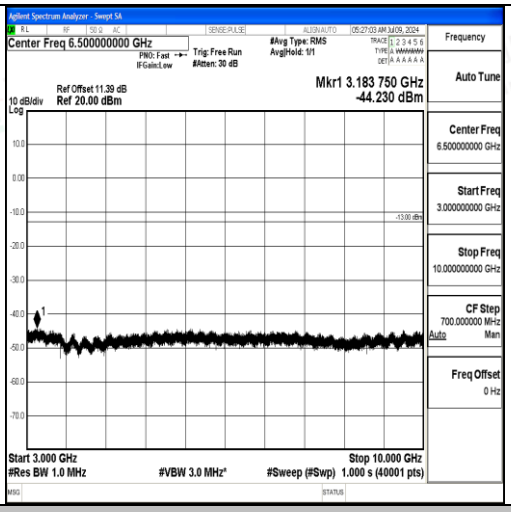
Band26_3MHz_QPSK_26705_1RB#0_0.15~30_0.15~30



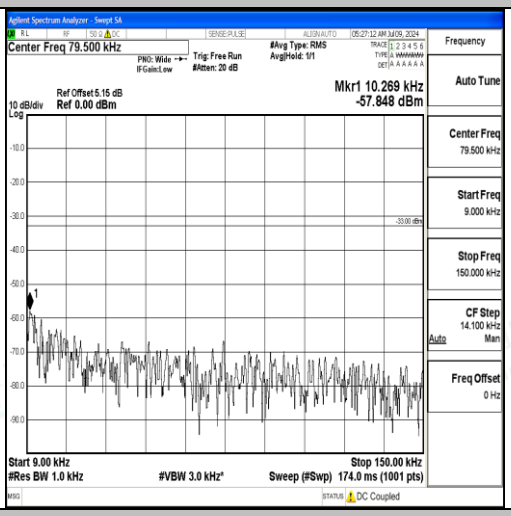
Band26_3MHz_QPSK_26705_1RB#0_30~1000_30~1000



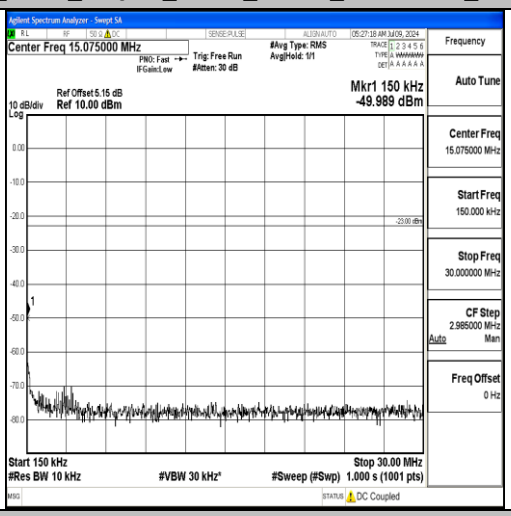
Band26_3MHz_QPSK_26705_1RB#0_1000~3000_1000~3000



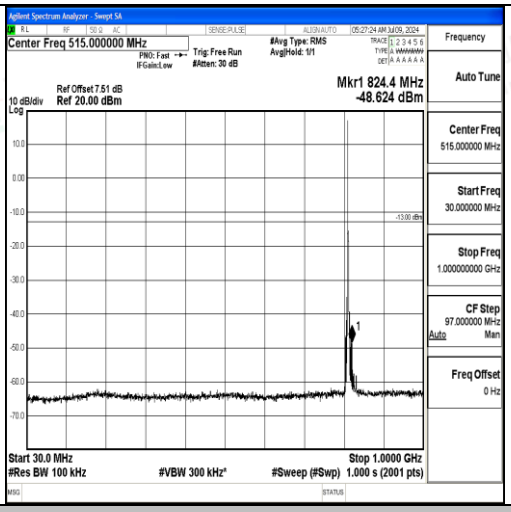
Band26_3MHz_QPSK_26705_1RB#0_3000~10000_3000~10000



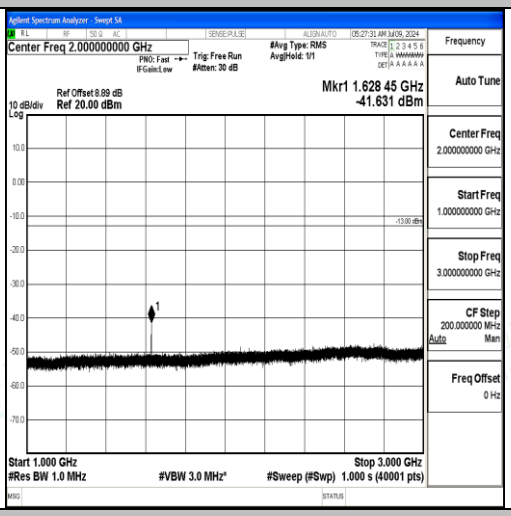
Band26_3MHz_16QAM_26705_1RB#0_0.009~0.15_0.009~0.15



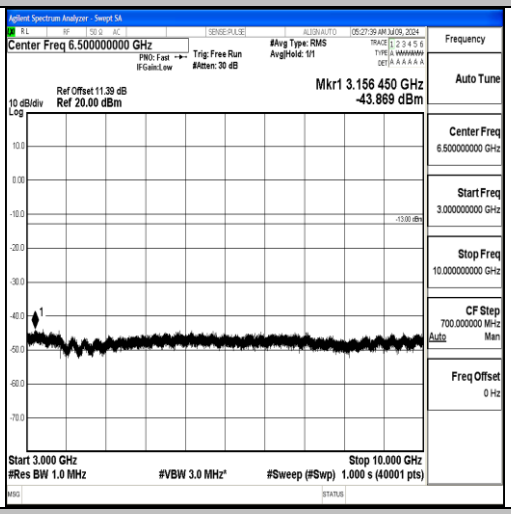
Band26_3MHz_16QAM_26705_1RB#0_0.15~30_0.15~30



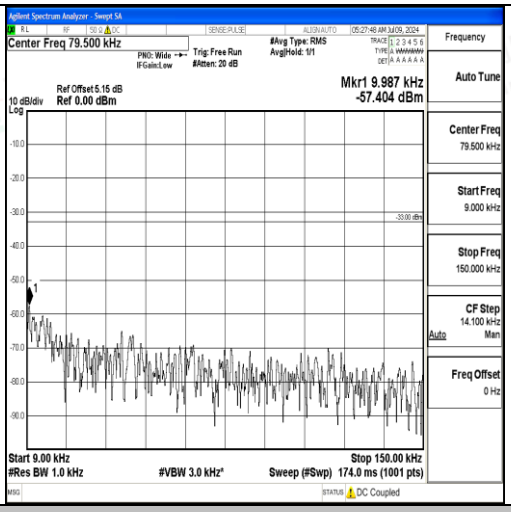
Band26_3MHz_16QAM_26705_1RB#0_30~1000_30~1000



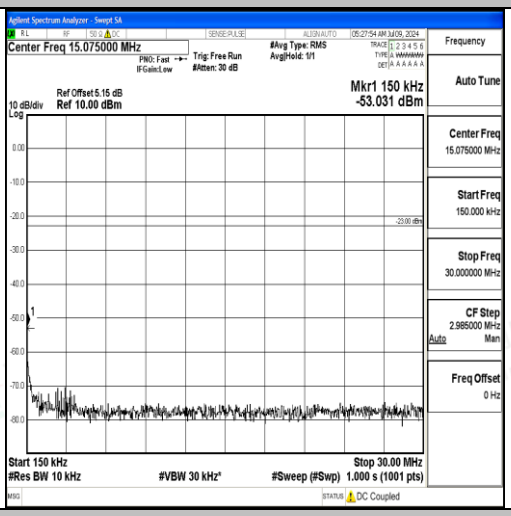
Band26_3MHz_16QAM_26705_1RB#0_1000~3000_1000~3000



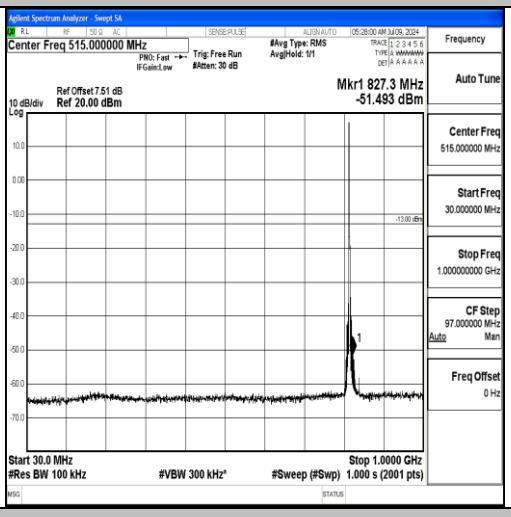
Band26_3MHz_16QAM_26705_1RB#0_3000~10000_3000~10000



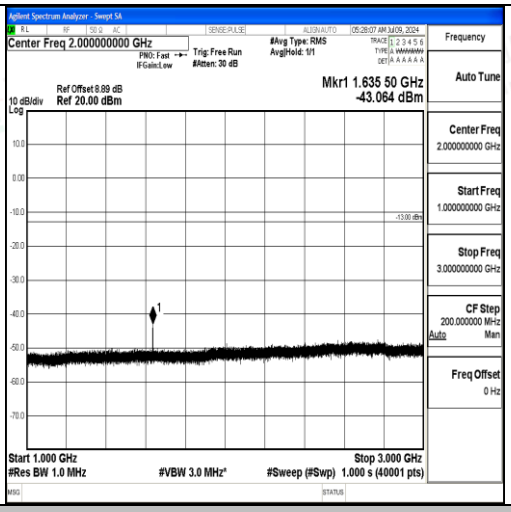
Band26_3MHz_QPSK_26740_1RB#0_0.009~0.15_0.009~0.15



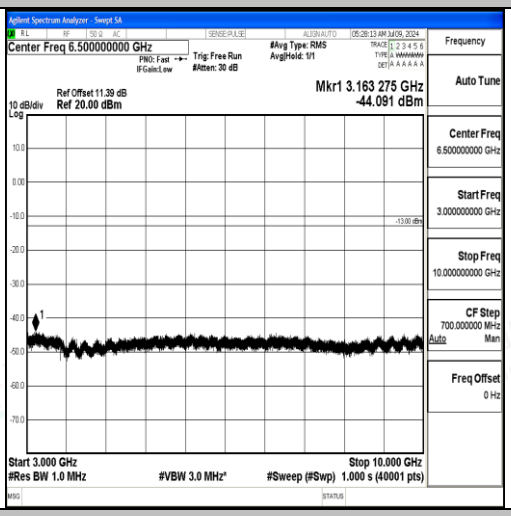
Band26_3MHz_QPSK_26740_1RB#0_0.15~30_0.15~30



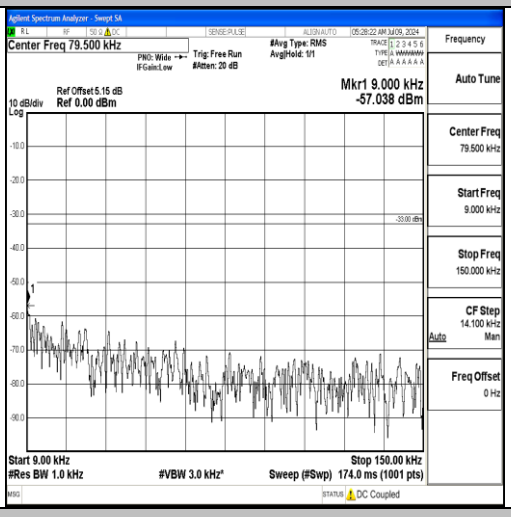
Band26_3MHz_QPSK_26740_1RB#0_30~1000_30~1000



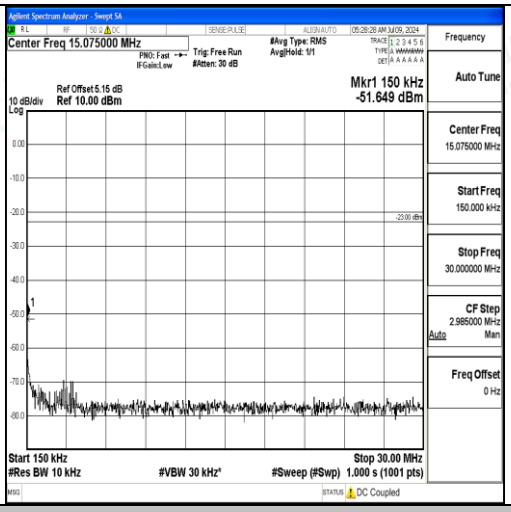
Band26_3MHz_QPSK_26740_1RB#0_1000~3000_1000~3000



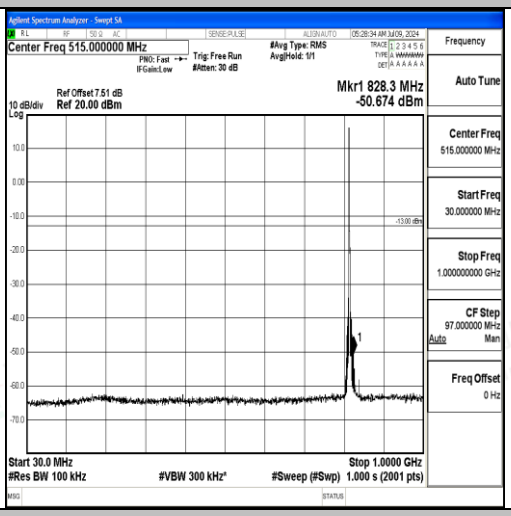
Band26_3MHz_QPSK_26740_1RB#0_3000~10000_3000~10000



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



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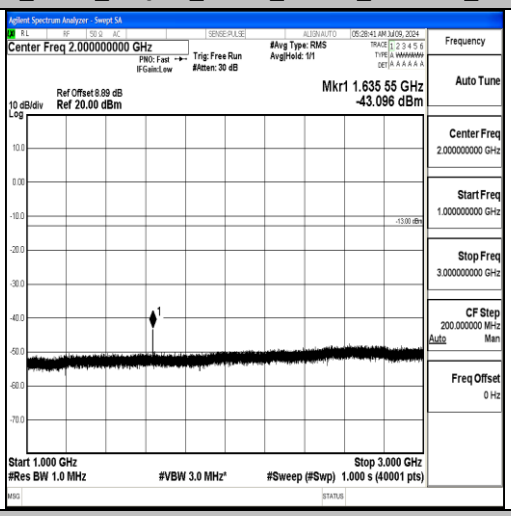

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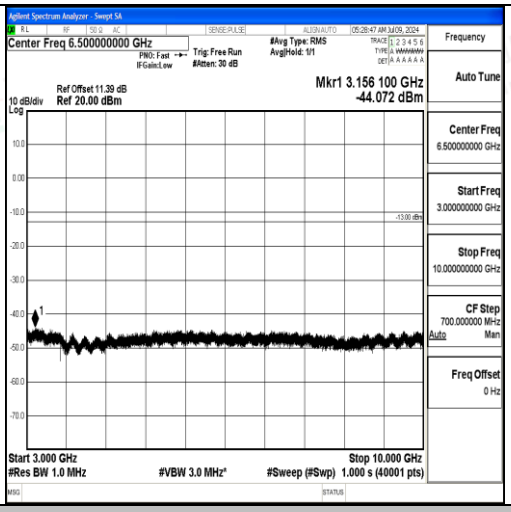
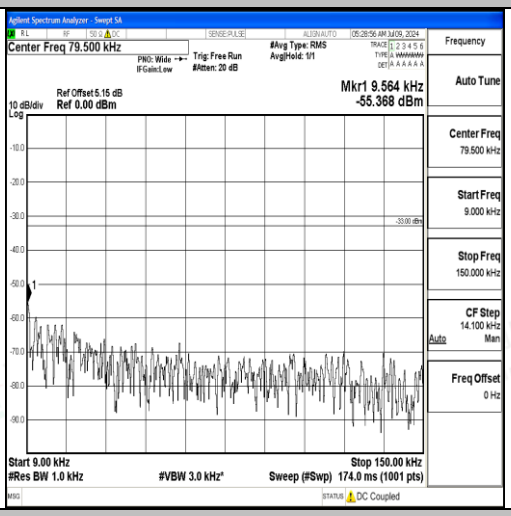
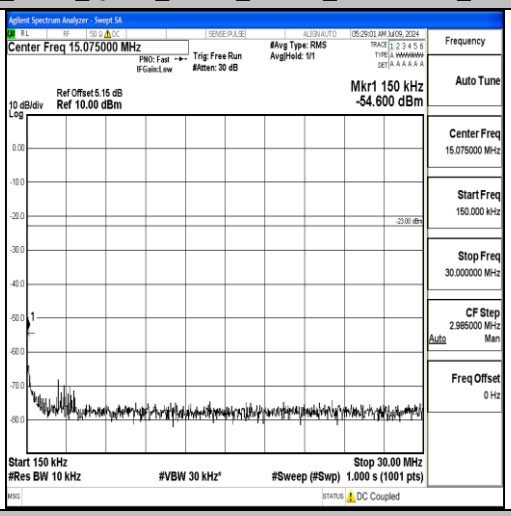


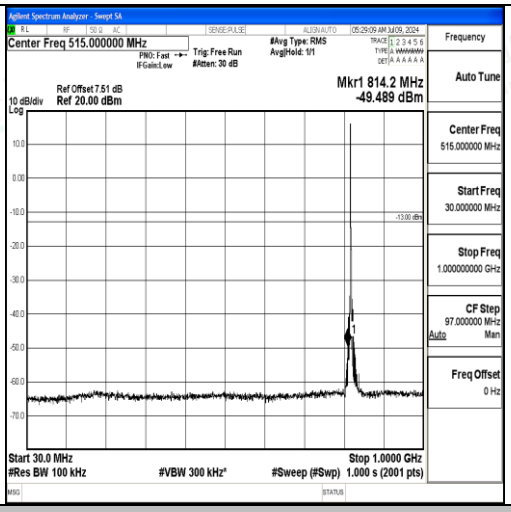
Band26_3MHz_16QAM_26740_1RB#0_3000~10000_3000~10000



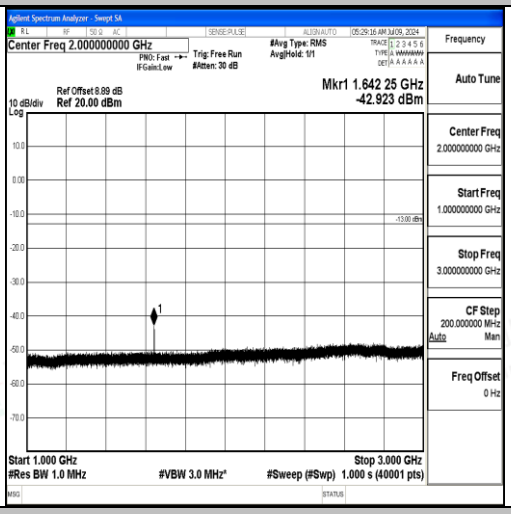
Band26_3MHz_QPSK_26775_1RB#0_0.009~0.15_0.009~0.15



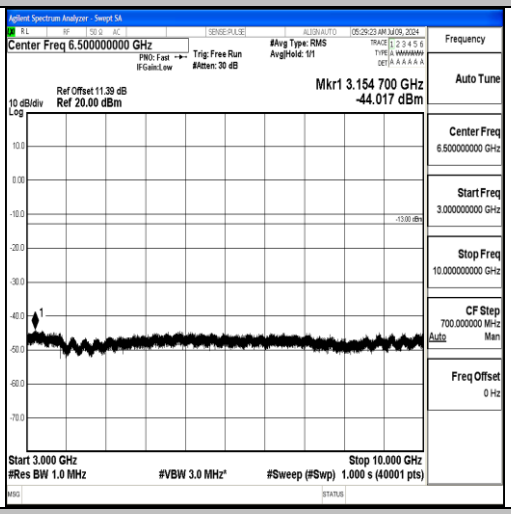
Band26_3MHz_QPSK_26775_1RB#0_0.15~30_0.15~30



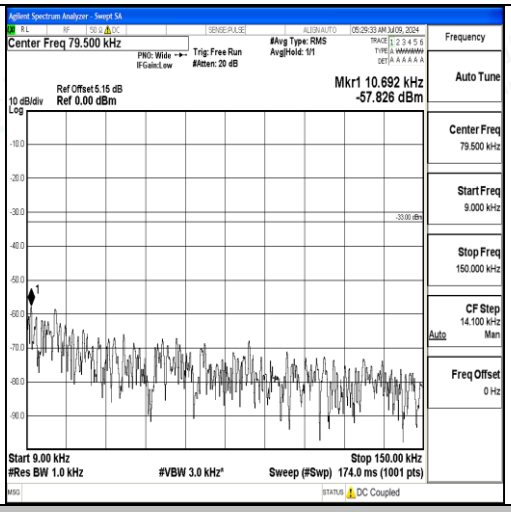
Band26_3MHz_QPSK_26775_1RB#0_30~1000_30~1000



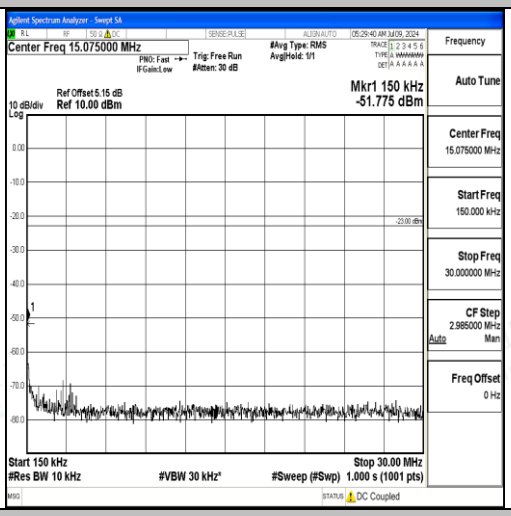
Band26_3MHz_QPSK_26775_1RB#0_1000~3000_1000~3000



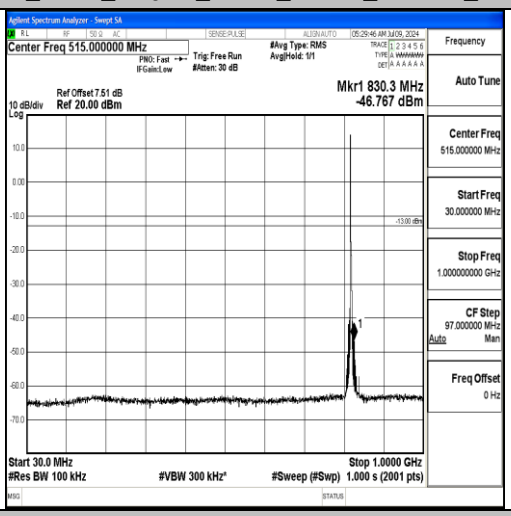
Band26_3MHz_QPSK_26775_1RB#0_3000~10000_3000~10000



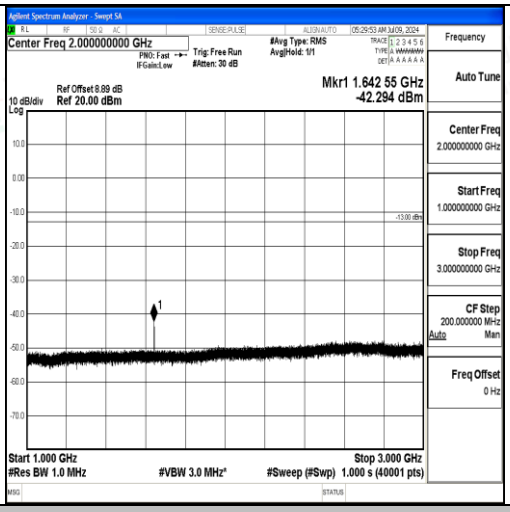
Band26_3MHz_16QAM_26775_1RB#0_0.009~0.15_0.009~0.15



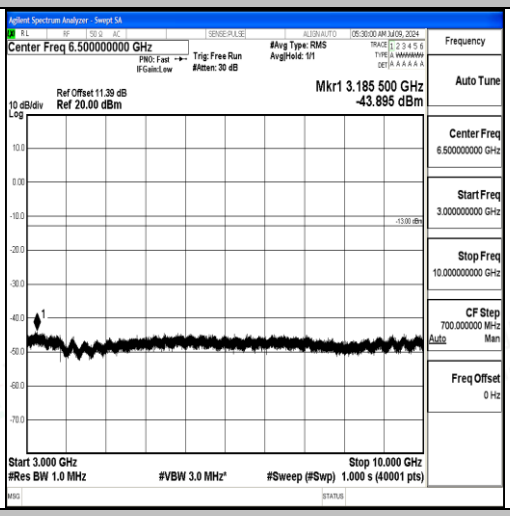
Band26_3MHz_16QAM_26775_1RB#0_0.15~30_0.15~30



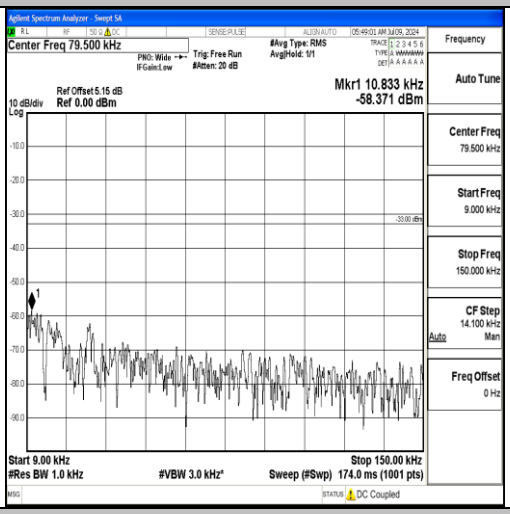
Band26_3MHz_16QAM_26775_1RB#0_30~1000_30~1000



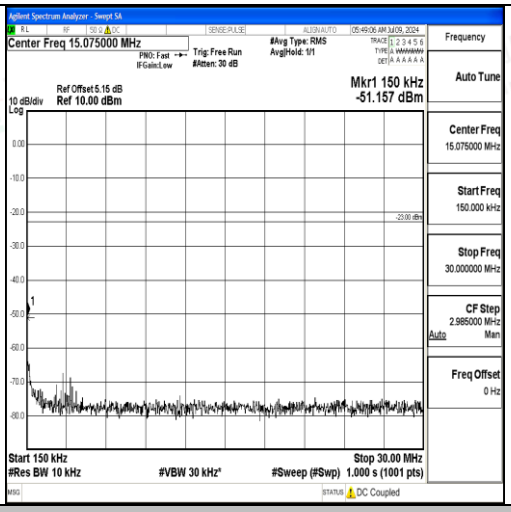
Band26_3MHz_16QAM_26775_1RB#0_1000~3000_1000~3000



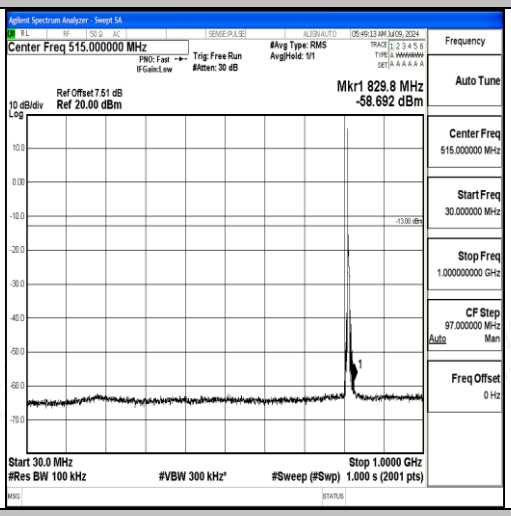
Band26_3MHz_16QAM_26775_1RB#0_3000~10000_3000~10000



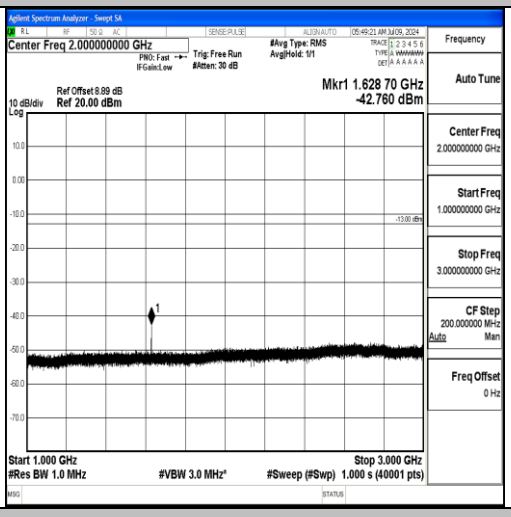
Band26_5MHz_QPSK_26715_1RB#0_0.009~0.15_0.009~0.15



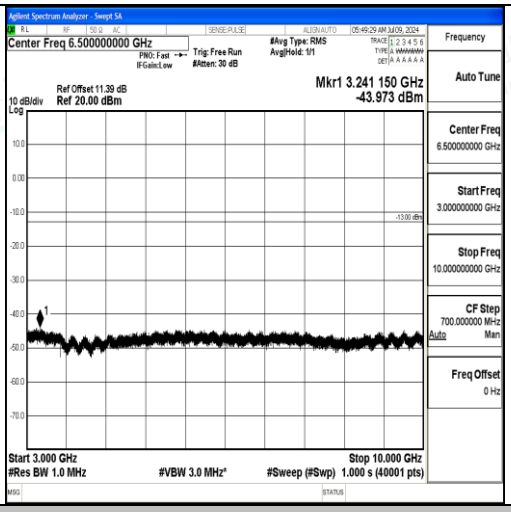
Band26_5MHz_QPSK_26715_1RB#0_0.15~30_0.15~30



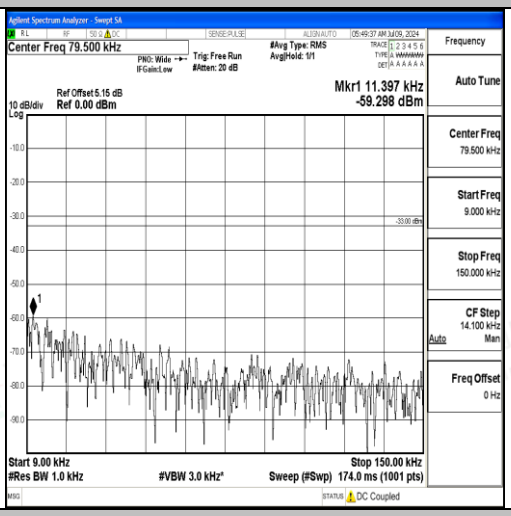
Band26_5MHz_QPSK_26715_1RB#0_30~1000_30~1000



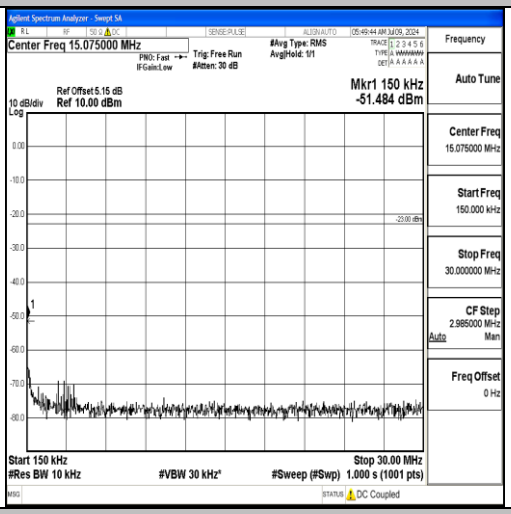
Band26_5MHz_QPSK_26715_1RB#0_1000~3000_1000~3000



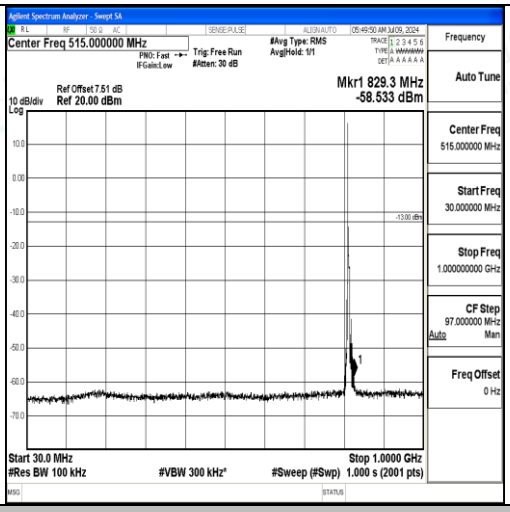
Band26_5MHz_QPSK_26715_1RB#0_3000~10000_3000~10000



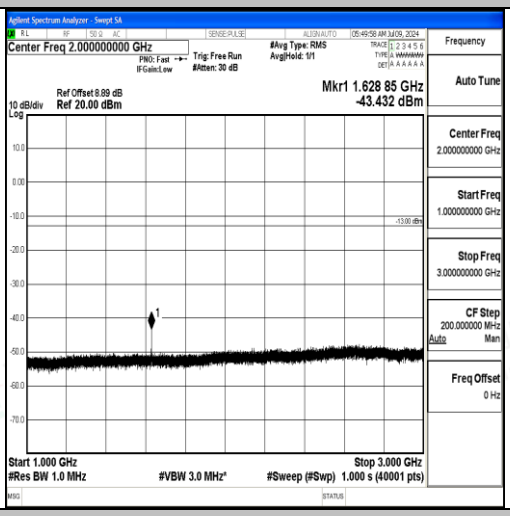
Band26_5MHz_16QAM_26715_1RB#0_0.009~0.15_0.009~0.15



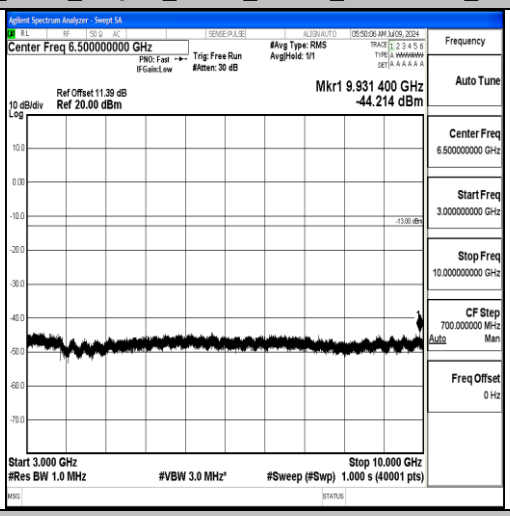
Band26_5MHz_16QAM_26715_1RB#0_0.15~30_0.15~30



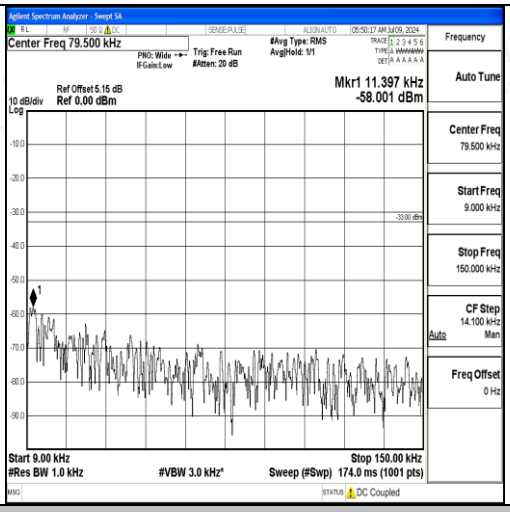
Band26_5MHz_16QAM_26715_1RB#0_30~1000_30~1000



Band26_5MHz_16QAM_26715_1RB#0_1000~3000_1000~3000



Band26_5MHz_16QAM_26715_1RB#0_3000~10000_3000~10000



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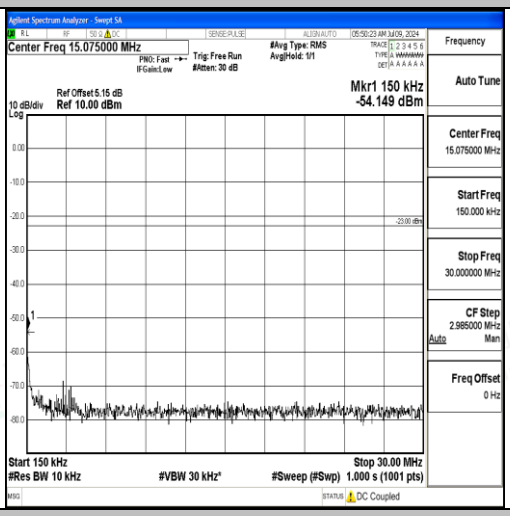
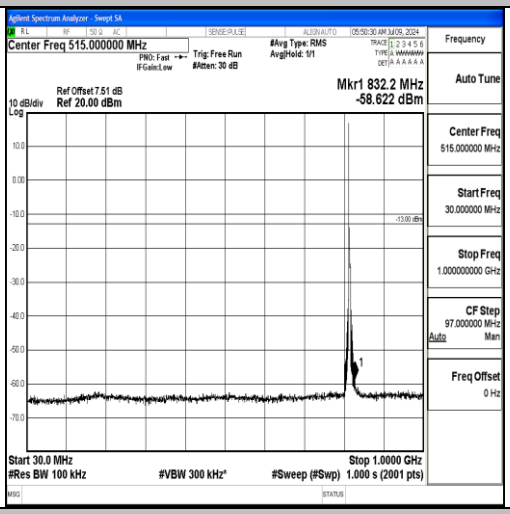
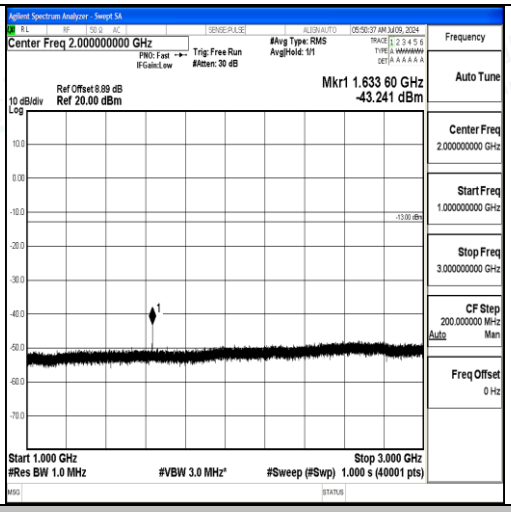


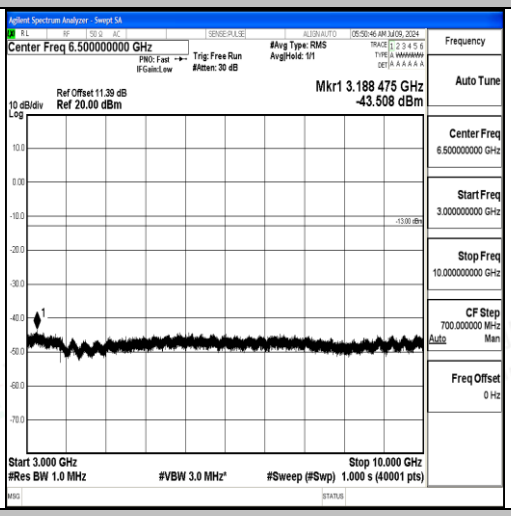
Band26_5MHz_QPSK_26740_1RB#0_0.15~30_0.15~30



Band26_5MHz_QPSK_26740_1RB#0_30~1000_30~1000



Band26_5MHz_QPSK_26740_1RB#0_1000~3000_1000~3000



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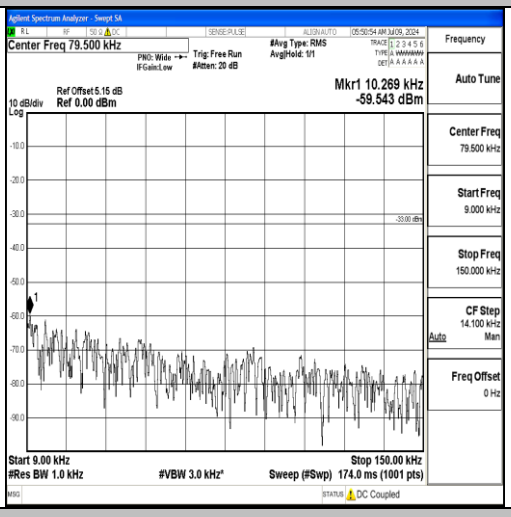
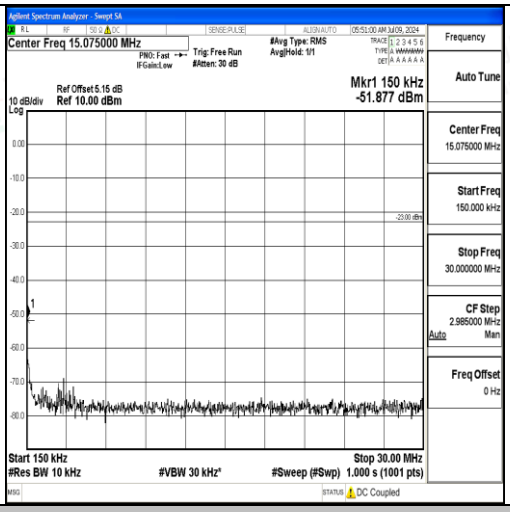
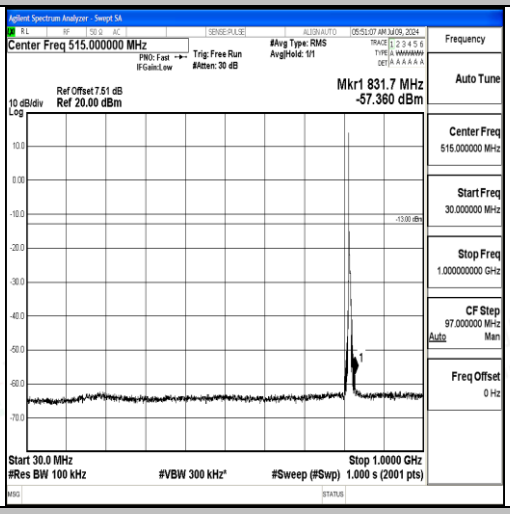


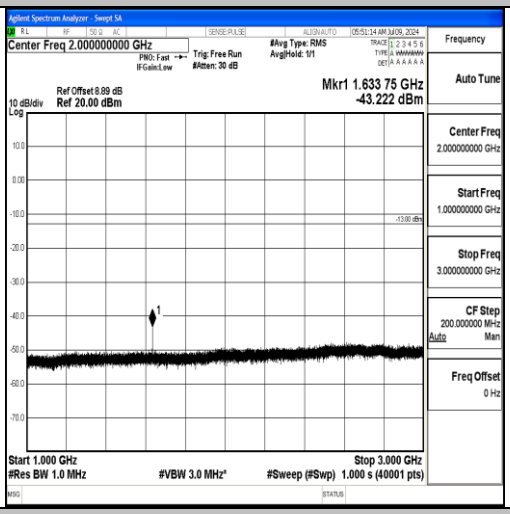
Band26_5MHz_16QAM_26740_1RB#0_0.009~0.15_0.009~0.15



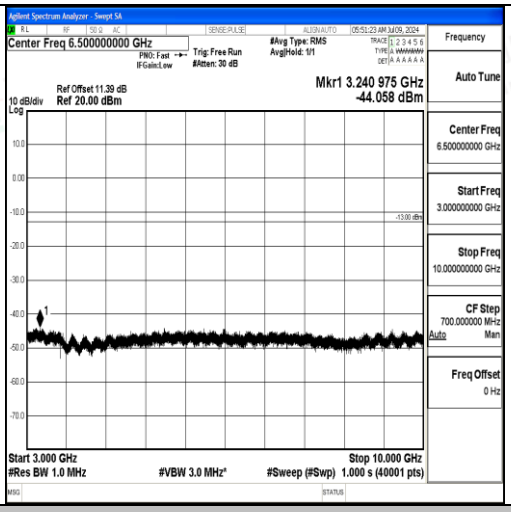
Band26_5MHz_16QAM_26740_1RB#0_0.15~30_0.15~30



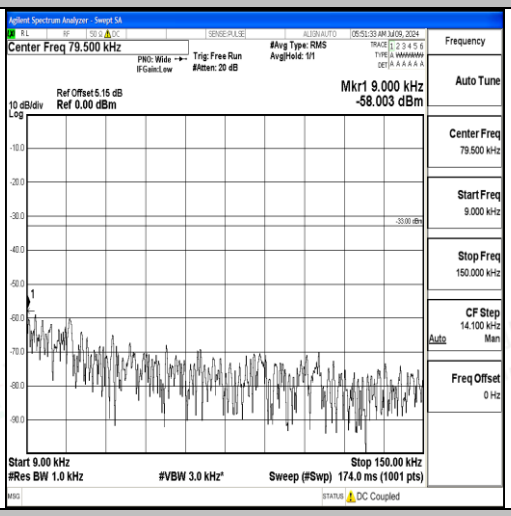
Band26_5MHz_16QAM_26740_1RB#0_30~1000_30~1000



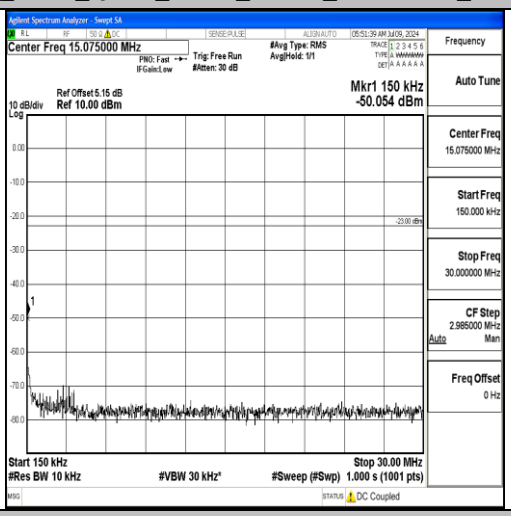
Band26_5MHz_16QAM_26740_1RB#0_1000~3000_1000~3000



Band26_5MHz_16QAM_26740_1RB#0_3000~10000_3000~10000



Band26_5MHz_QPSK_26765_1RB#0_0.009~0.15_0.009~0.15



Band26_5MHz_QPSK_26765_1RB#0_0.15~30_0.15~30