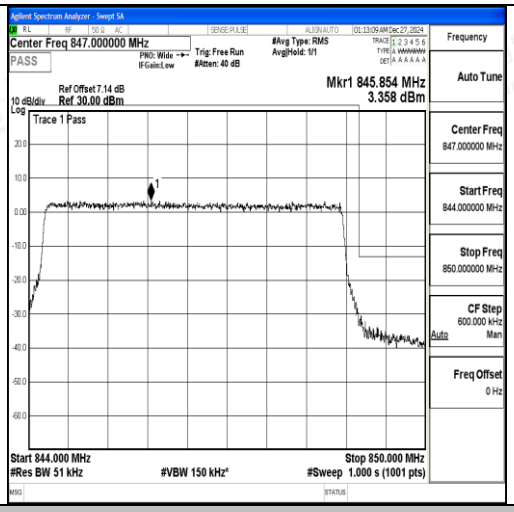
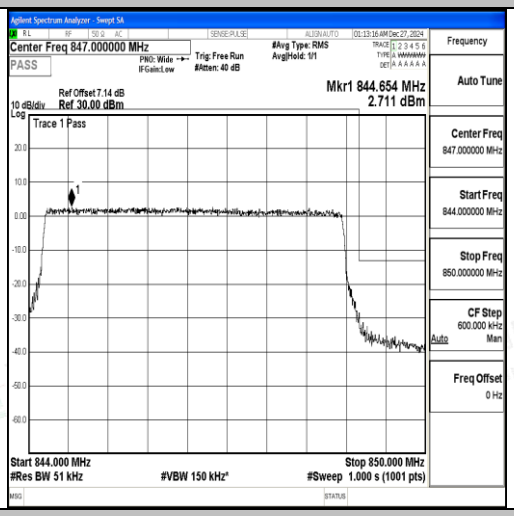
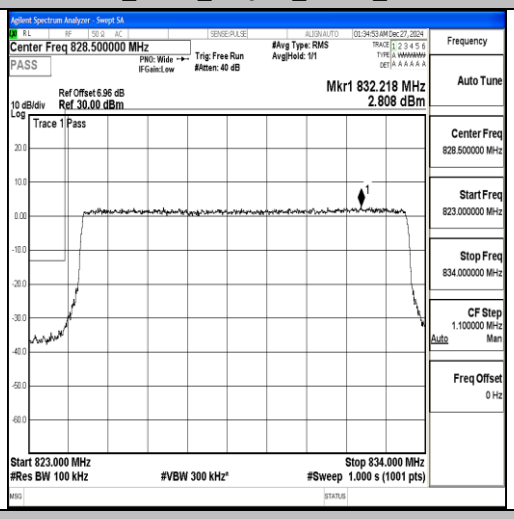


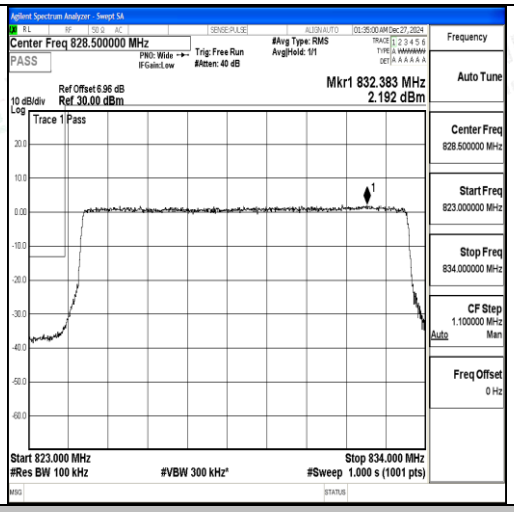
Band26_5MHz_QPSK_27015_25RB#0



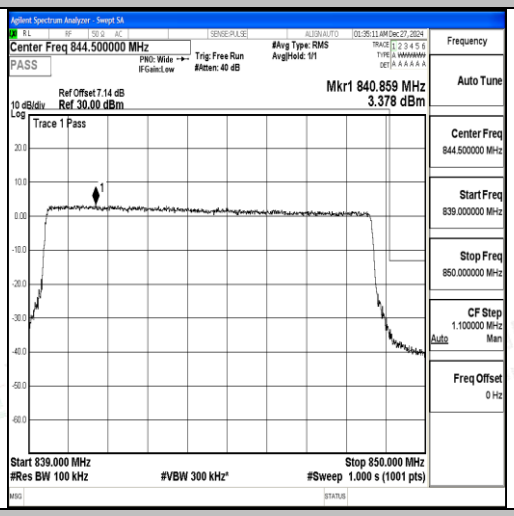
Band26_5MHz_16QAM_27015_25RB#0



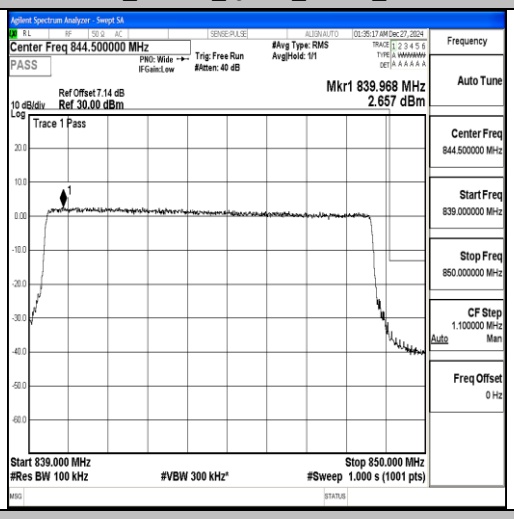
Band26_10MHz_QPSK_26840_50RB#0



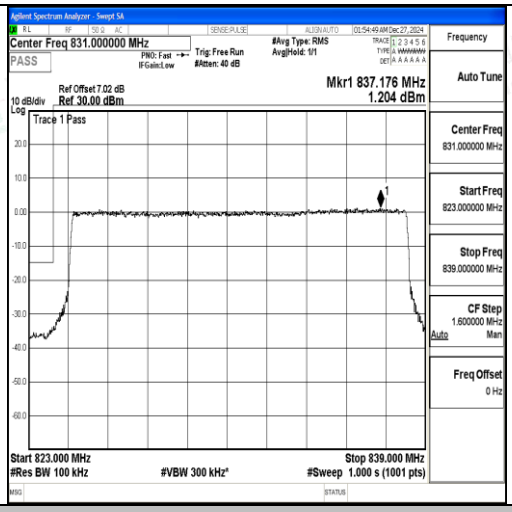
Band26_10MHz_16QAM_26840_50RB#0



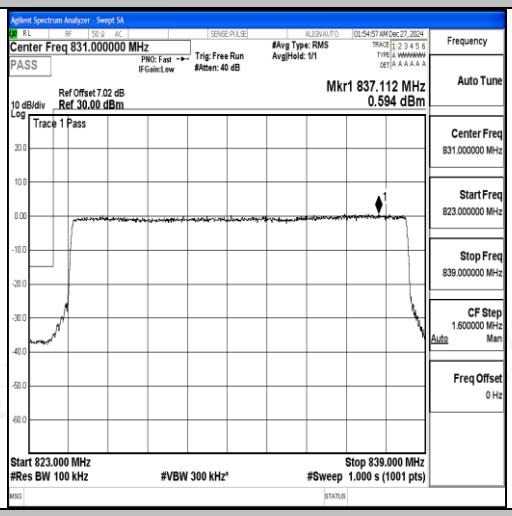
Band26_10MHz_QPSK_26990_50RB#0



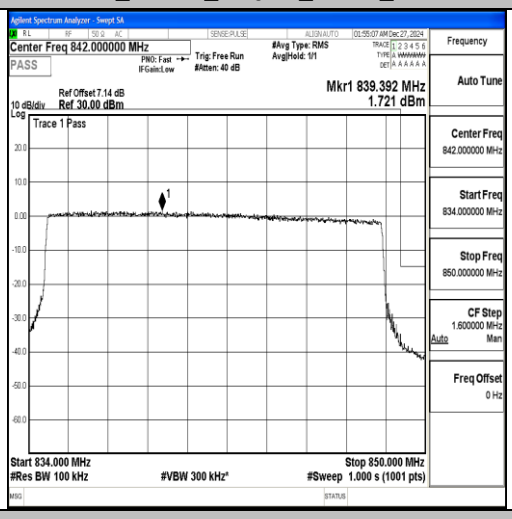
Band26_10MHz_16QAM_26990_50RB#0



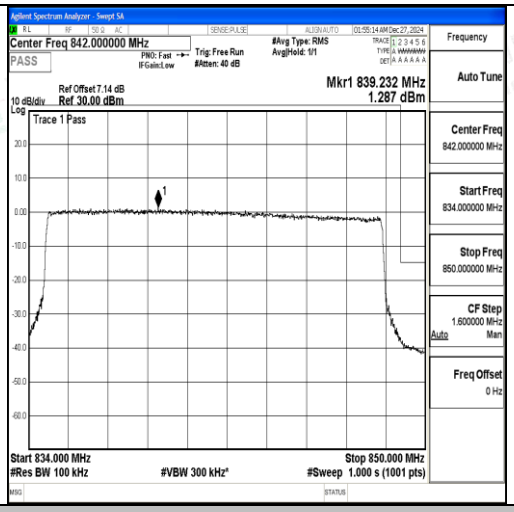
Band26_15MHz_QPSK_26865_75RB#0



Band26_15MHz_16QAM_26865_75RB#0



Band26_15MHz_QPSK_26965_75RB#0



Band26_15MHz_16QAM_26965_75RB#0

P.5 Conducted Spurious Emission

Test Result

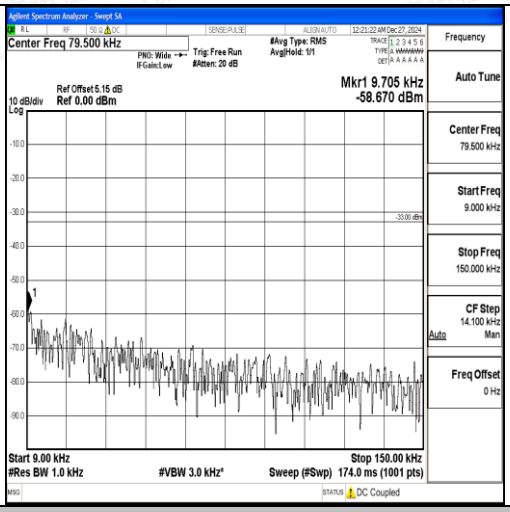
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
26(824-849)	1.4MHz	QPSK	26797	1RB#0	0.009~0.15	-58.67	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	0.15~30	-50.91	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	30~1000	-47.69	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	1000~3000	-45.41	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	3000~10000	-44.34	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	0.009~0.15	-55.82	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	0.15~30	-52.60	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	30~1000	-45.19	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	1000~3000	-45.18	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	3000~10000	-44.39	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	0.009~0.15	-56.80	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	0.15~30	-52.61	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	30~1000	-46.57	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	1000~3000	-45.61	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	3000~10000	-44.12	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	0.009~0.15	-56.90	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	0.15~30	-50.48	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	30~1000	-47.72	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	1000~3000	-44.08	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	3000~10000	-44.50	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	0.009~0.15	-59.29	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	0.15~30	-51.68	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	30~1000	-47.10	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	1000~3000	-41.77	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	3000~10000	-44.09	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	0.009~0.15	-61.18	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	0.15~30	-53.38	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	30~1000	-49.11	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	1000~3000	-41.31	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	3000~10000	-44.19	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	0.009~0.15	-59.30	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	0.15~30	-52.77	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	30~1000	-52.37	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	1000~3000	-47.12	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	3000~10000	-43.87	PASS

26(824-849)	3MHz	16QAM	26805	1RB#0	0.009~0.15	-58.22	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	0.15~30	-51.30	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	30~1000	-49.34	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	1000~3000	-47.42	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	3000~10000	-44.04	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	0.009~0.15	-57.54	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	0.15~30	-52.29	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	30~1000	-52.07	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	1000~3000	-47.60	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	3000~10000	-44.15	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	0.009~0.15	-58.30	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	0.15~30	-51.81	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	30~1000	-53.89	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	1000~3000	-47.15	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	3000~10000	-44.39	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	0.009~0.15	-61.17	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	0.15~30	-52.75	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	30~1000	-47.79	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	1000~3000	-47.74	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	3000~10000	-44.26	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	0.009~0.15	-55.83	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	0.15~30	-51.79	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	30~1000	-51.13	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	1000~3000	-46.51	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	3000~10000	-43.90	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	0.009~0.15	-56.70	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	0.15~30	-52.02	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	30~1000	-60.90	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	1000~3000	-45.69	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	3000~10000	-44.26	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	0.009~0.15	-57.29	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	0.15~30	-52.04	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	30~1000	-59.42	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	1000~3000	-46.04	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	3000~10000	-44.01	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	0.009~0.15	-53.90	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	0.15~30	-52.23	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	30~1000	-59.69	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	1000~3000	-45.34	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	3000~10000	-44.15	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	0.009~0.15	-59.13	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	0.15~30	-53.45	PASS

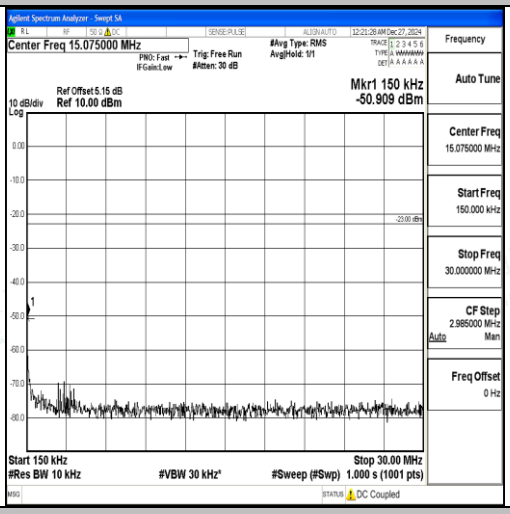
26(824-849)	5MHz	16QAM	26915	1RB#0	30~1000	-58.55	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	1000~3000	-45.58	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	3000~10000	-44.41	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	0.009~0.15	-58.89	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	0.15~30	-52.42	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	30~1000	-60.55	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	1000~3000	-47.51	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	3000~10000	-44.19	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	0.009~0.15	-56.19	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	0.15~30	-52.25	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	30~1000	-59.64	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	1000~3000	-47.63	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	3000~10000	-43.97	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	0.009~0.15	-56.77	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	0.15~30	-51.28	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	30~1000	-62.44	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	1000~3000	-45.76	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	3000~10000	-43.94	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	0.009~0.15	-57.02	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	0.15~30	-52.18	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	30~1000	-62.04	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	1000~3000	-46.46	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	3000~10000	-44.37	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	0.009~0.15	-54.06	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	0.15~30	-52.80	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	30~1000	-62.25	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	1000~3000	-45.61	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	3000~10000	-44.51	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	0.009~0.15	-56.33	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	0.15~30	-51.38	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	30~1000	-62.15	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	1000~3000	-44.07	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	3000~10000	-43.40	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	0.009~0.15	-58.25	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	0.15~30	-53.56	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	30~1000	-62.10	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	1000~3000	-47.08	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	3000~10000	-43.53	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	0.009~0.15	-56.89	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	0.15~30	-53.38	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	30~1000	-62.30	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	1000~3000	-47.35	PASS

26(824-849)	10MHz	16QAM	26990	1RB#0	3000~10000	-43.96	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	0.009~0.15	-53.67	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	0.15~30	-52.38	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	30~1000	-62.21	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	1000~3000	-46.21	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	3000~10000	-44.29	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	0.009~0.15	-55.35	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	0.15~30	-52.37	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	30~1000	-62.13	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	1000~3000	-45.25	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	3000~10000	-44.01	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	0.009~0.15	-55.58	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	0.15~30	-51.16	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	30~1000	-62.34	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	1000~3000	-46.47	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	3000~10000	-44.29	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	0.009~0.15	-54.43	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	0.15~30	-53.01	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	30~1000	-62.13	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	1000~3000	-45.25	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	3000~10000	-44.54	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	0.009~0.15	-58.54	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	0.15~30	-50.78	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	30~1000	-62.20	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	1000~3000	-45.50	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	3000~10000	-43.85	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	0.009~0.15	-57.45	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	0.15~30	-51.01	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	30~1000	-62.16	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	1000~3000	-43.43	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	3000~10000	-44.35	PASS

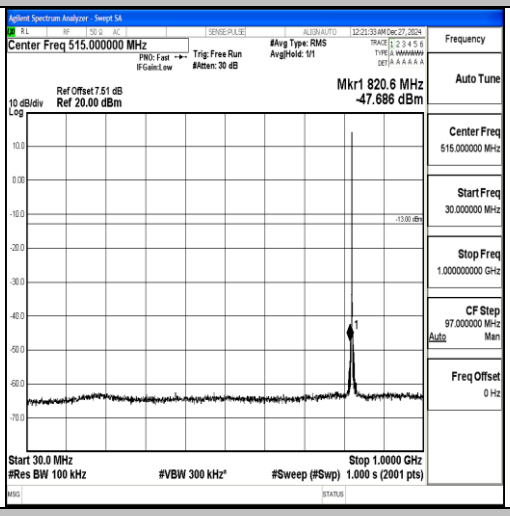
Test Graphs



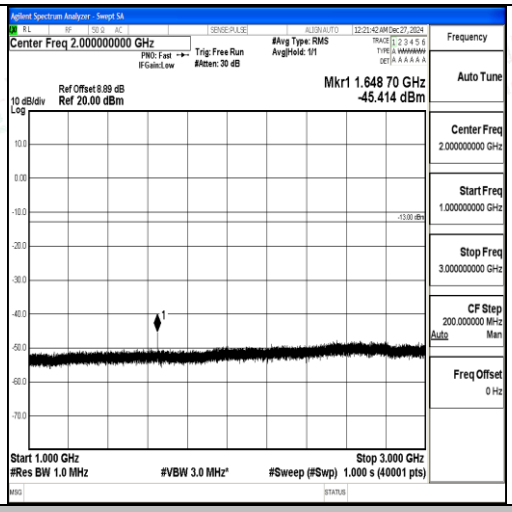
Band26_1.4MHz_QPSK_26797_1RB#0_0.009~0.15_0.009~0.15



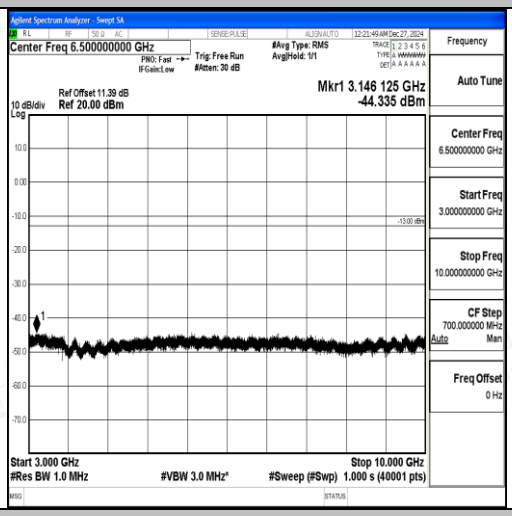
Band26_1.4MHz_QPSK_26797_1RB#0_0.15~30_0.15~30



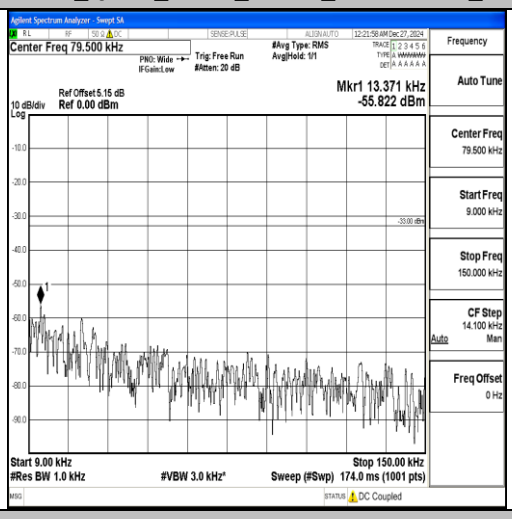
Band26_1.4MHz_QPSK_26797_1RB#0_30~1000_30~1000



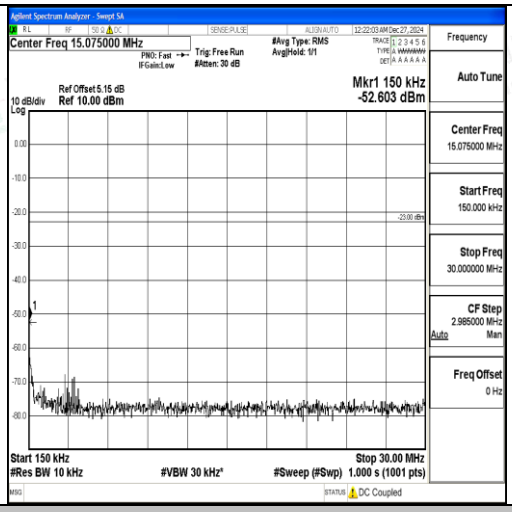
Band26_1.4MHz_QPSK_26797_1RB#0_1000~3000_1000~3000



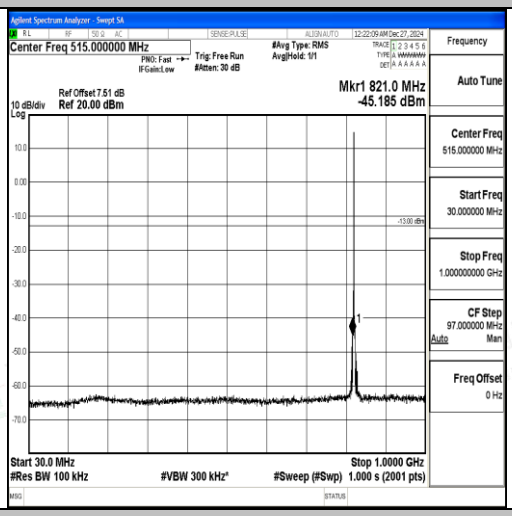
Band26_1.4MHz_QPSK_26797_1RB#0_3000~10000_3000~10000



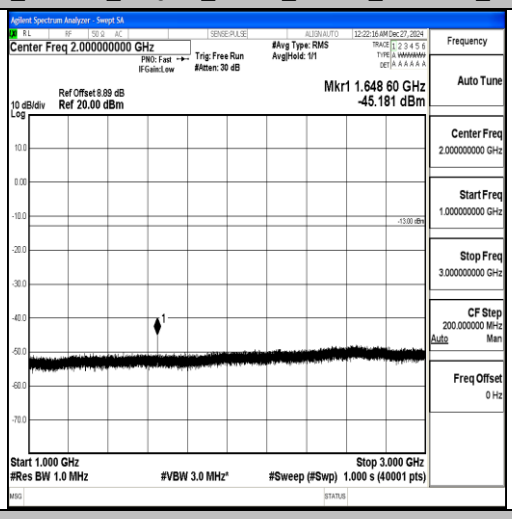
Band26_1.4MHz_16QAM_26797_1RB#0_0.009~0.15_0.009~0.15



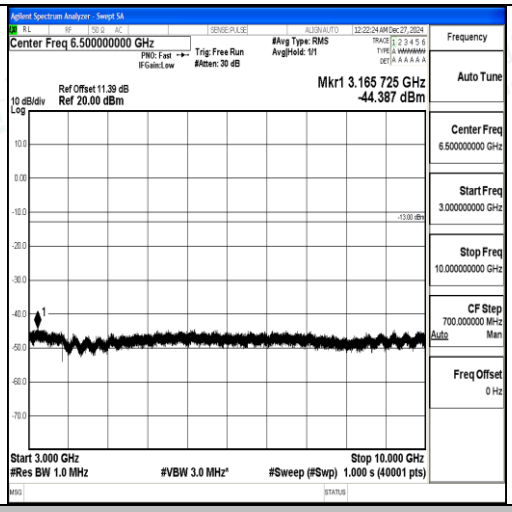
Band26_1.4MHz_16QAM_26797_1RB#0_0.15~30_0.15~30



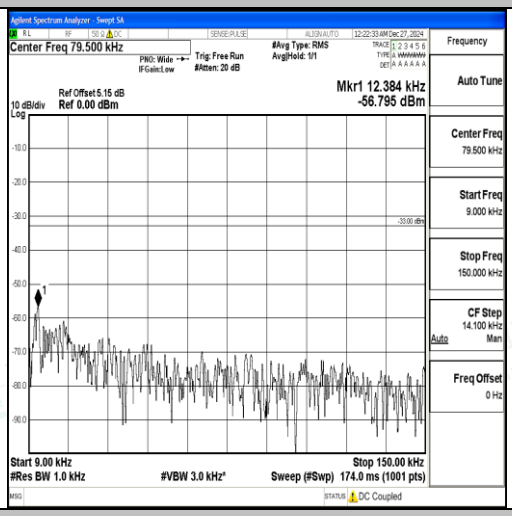
Band26_1.4MHz_16QAM_26797_1RB#0_30~1000_30~1000



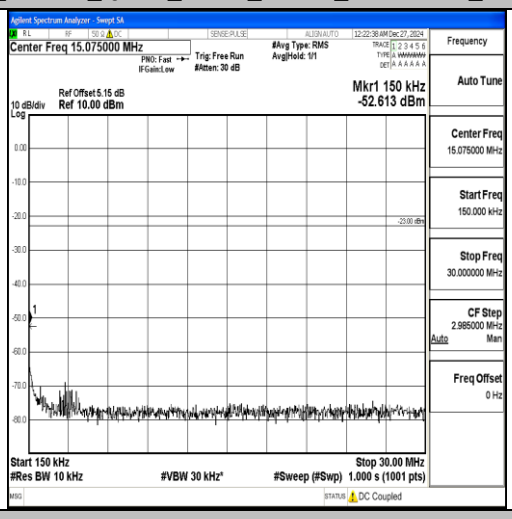
Band26_1.4MHz_16QAM_26797_1RB#0_1000~3000_1000~3000



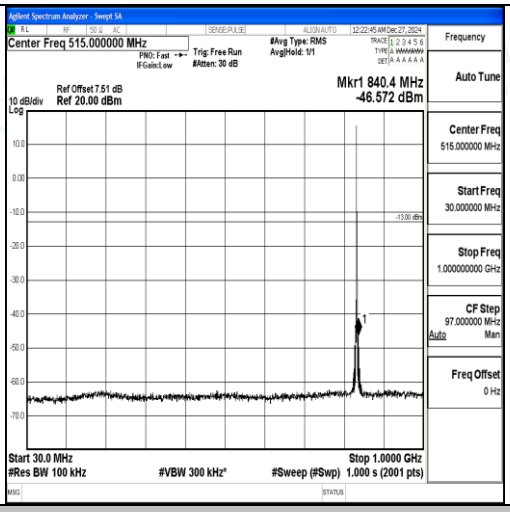
Band26_1.4MHz_16QAM_26797_1RB#0_3000~10000_3000~10000



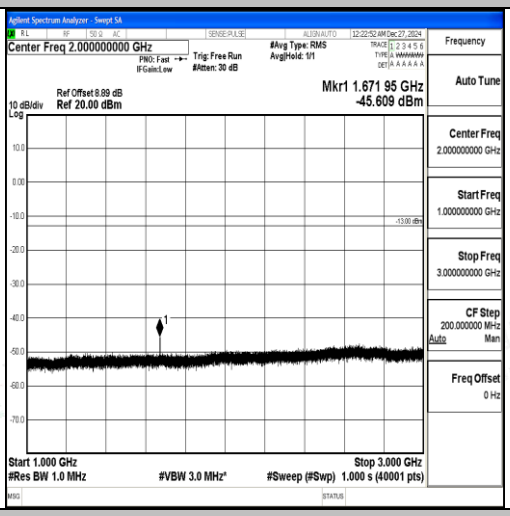
Band26_1.4MHz_QPSK_26915_1RB#0_0.009~0.15_0.009~0.15



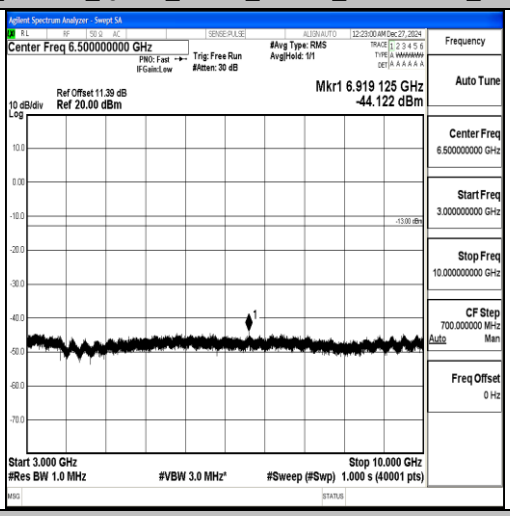
Band26_1.4MHz_QPSK_26915_1RB#0_0.15~30_0.15~30



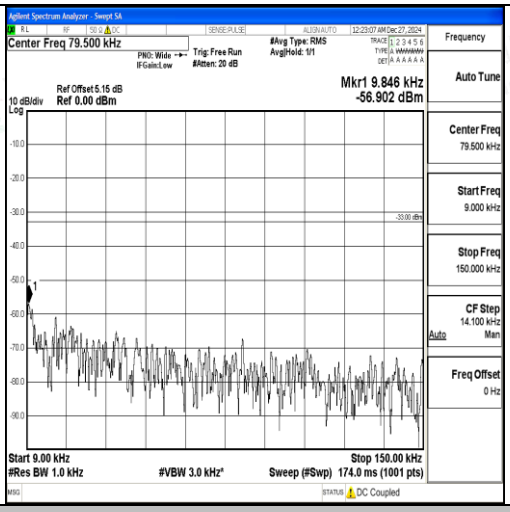
Band26_1.4MHz_QPSK_26915_1RB#0_30~1000_30~1000



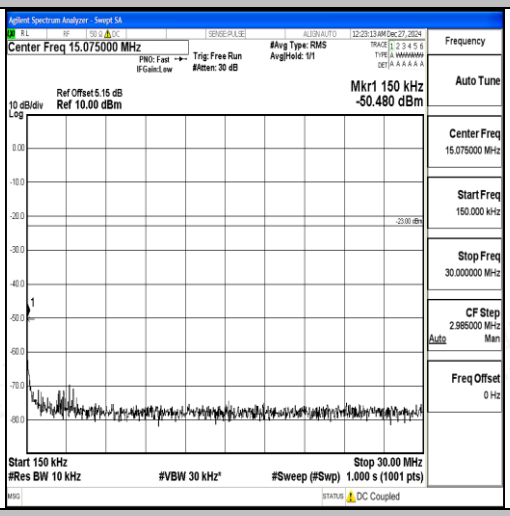
Band26_1.4MHz_QPSK_26915_1RB#0_1000~3000_1000~3000



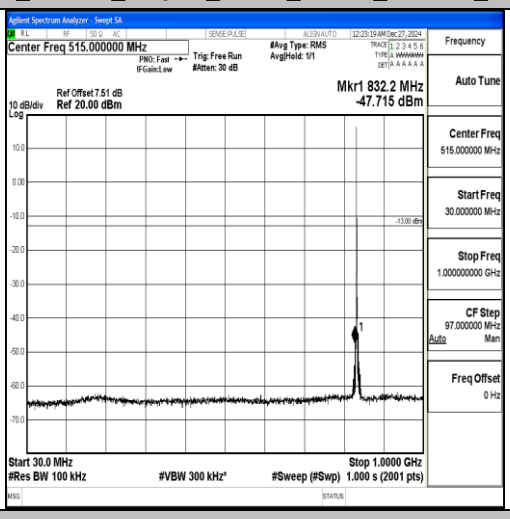
Band26_1.4MHz_QPSK_26915_1RB#0_3000~10000_3000~10000



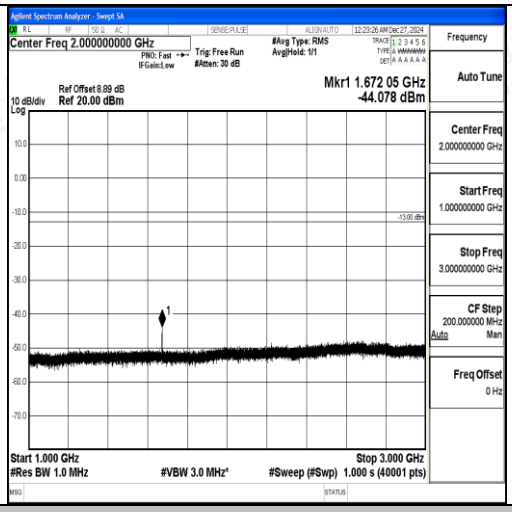
Band26_1.4MHz_16QAM_26915_1RB#0_0.009~0.15_0.009~0.15



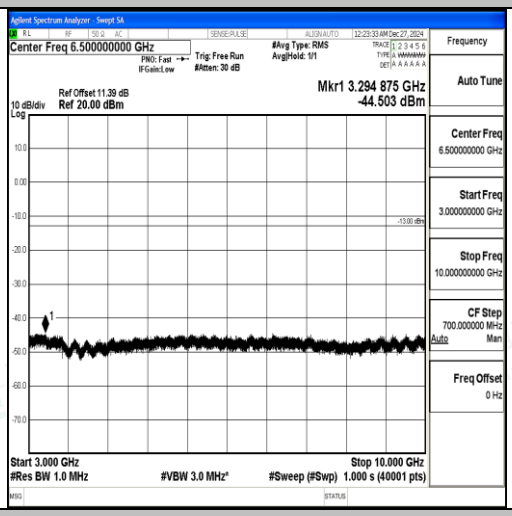
Band26_1.4MHz_16QAM_26915_1RB#0_0.15~30_0.15~30



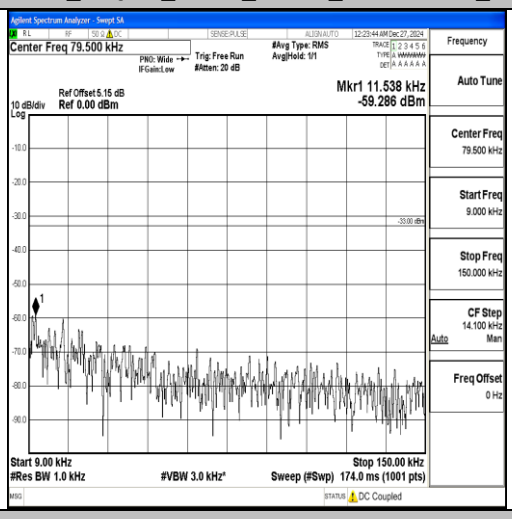
Band26_1.4MHz_16QAM_26915_1RB#0_30~1000_30~1000



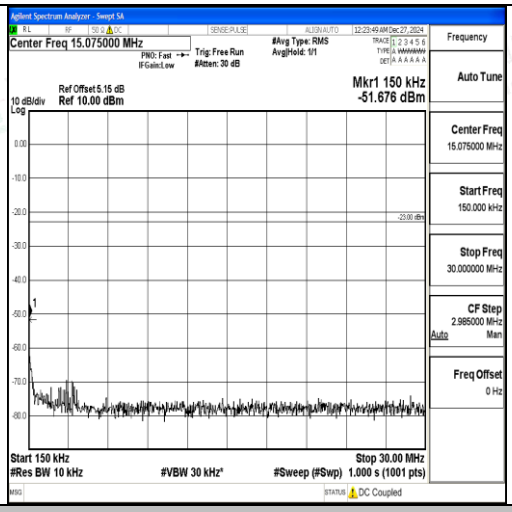
Band26_1.4MHz_16QAM_26915_1RB#0_1000~3000_1000~3000



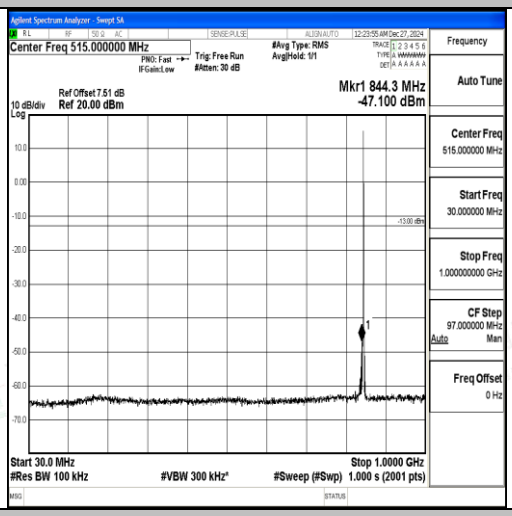
Band26_1.4MHz_16QAM_26915_1RB#0_3000~10000_3000~10000



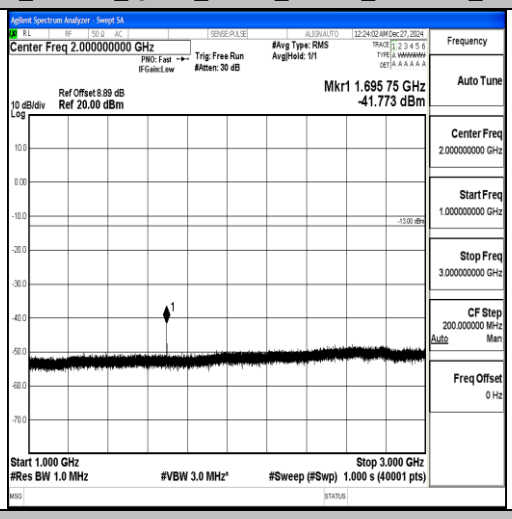
Band26_1.4MHz_QPSK_27033_1RB#0_0.009~0.15_0.009~0.15



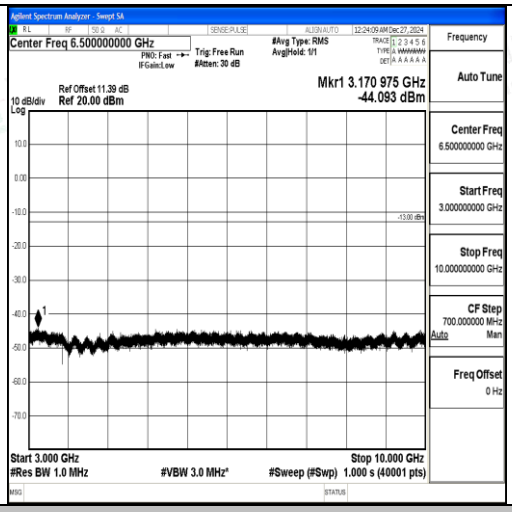
Band26_1.4MHz_QPSK_27033_1RB#0_0.15~30_0.15~30



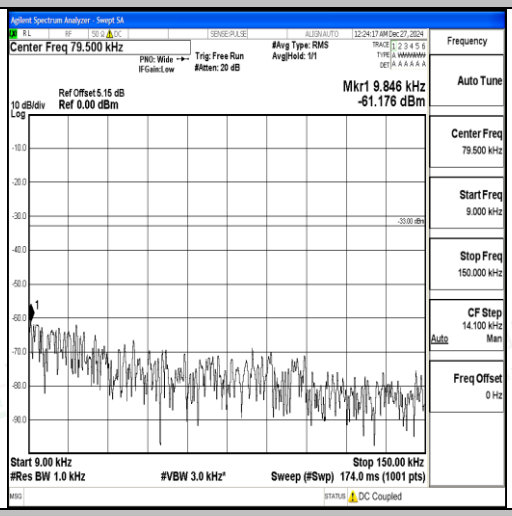
Band26_1.4MHz_QPSK_27033_1RB#0_30~1000_30~1000



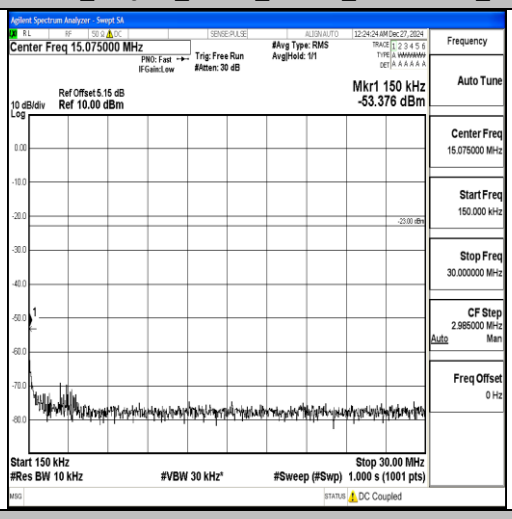
Band26_1.4MHz_QPSK_27033_1RB#0_1000~3000_1000~3000



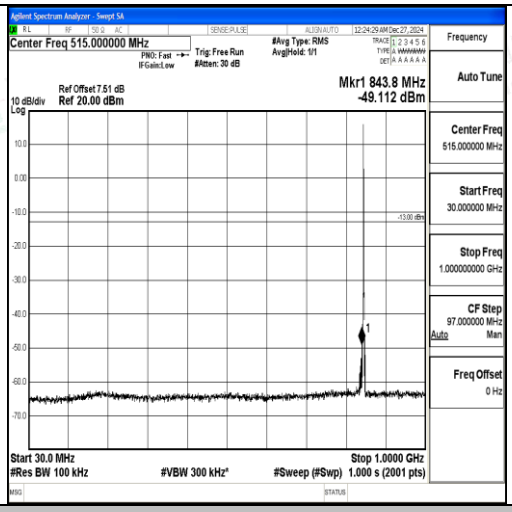
Band26_1.4MHz_QPSK_27033_1RB#0_3000~10000_3000~10000



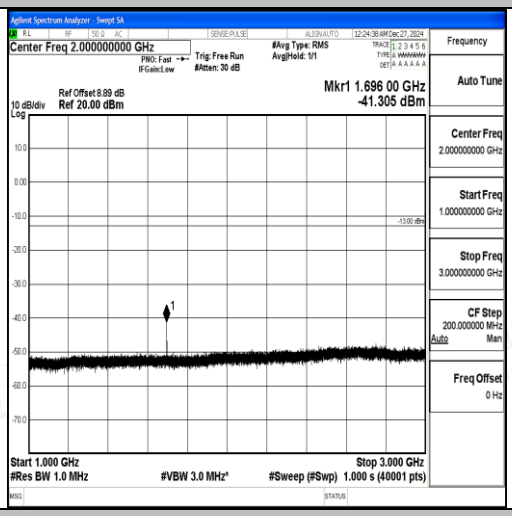
Band26_1.4MHz_16QAM_27033_1RB#0_0.009~0.15_0.009~0.15



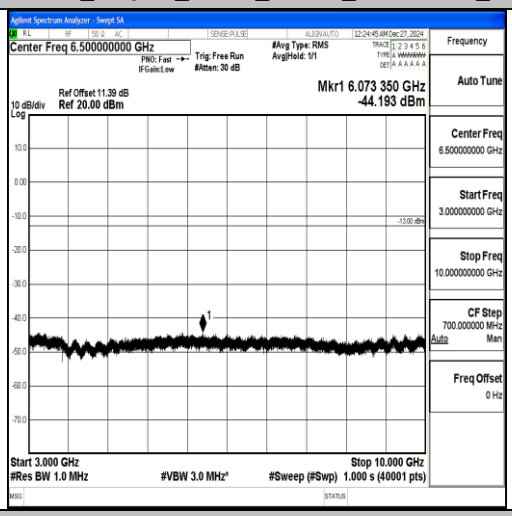
Band26_1.4MHz_16QAM_27033_1RB#0_0.15~30_0.15~30



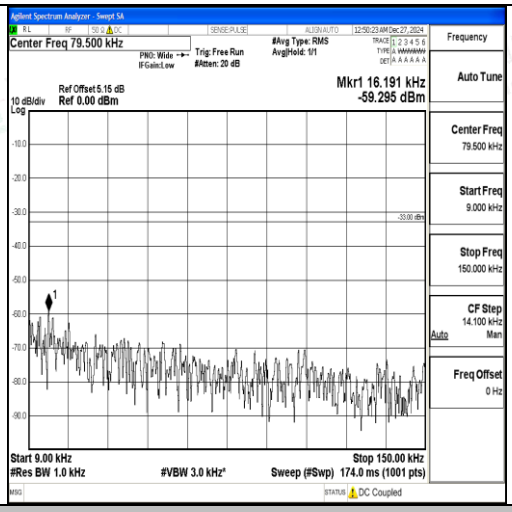
Band26_1.4MHz_16QAM_27033_1RB#0_30~1000_30~1000



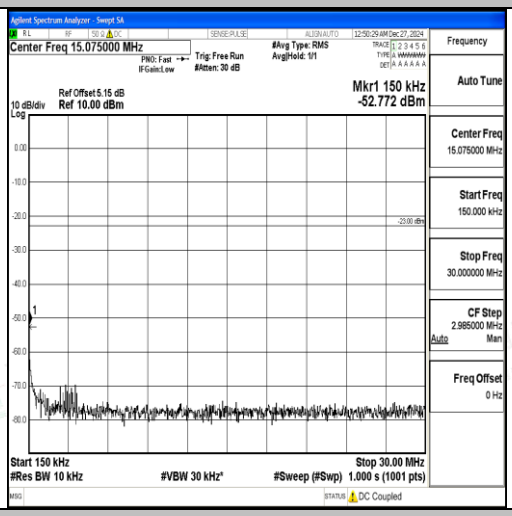
Band26_1.4MHz_16QAM_27033_1RB#0_1000~3000_1000~3000



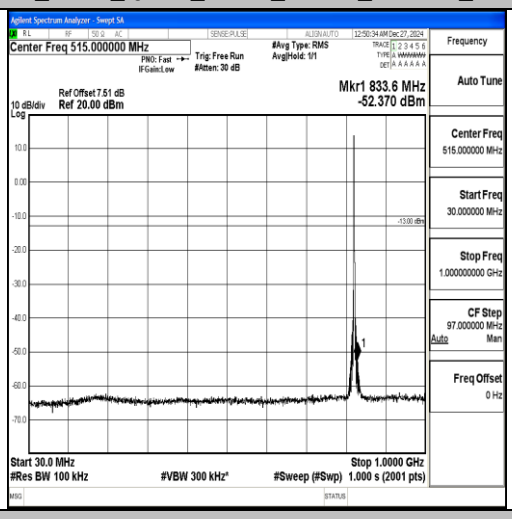
Band26_1.4MHz_16QAM_27033_1RB#0_3000~10000_3000~10000



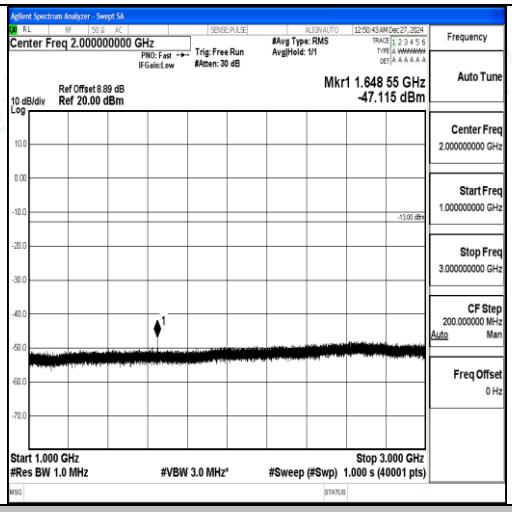
Band26_3MHz_QPSK_26805_1RB#0_0.009~0.15_0.009~0.15



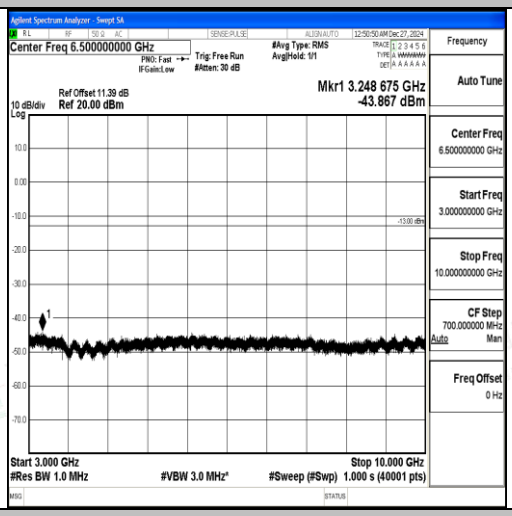
Band26_3MHz_QPSK_26805_1RB#0_0.15~30_0.15~30



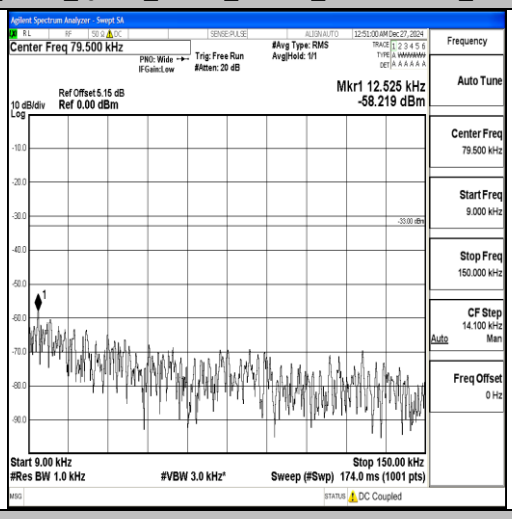
Band26_3MHz_QPSK_26805_1RB#0_30~1000_30~1000



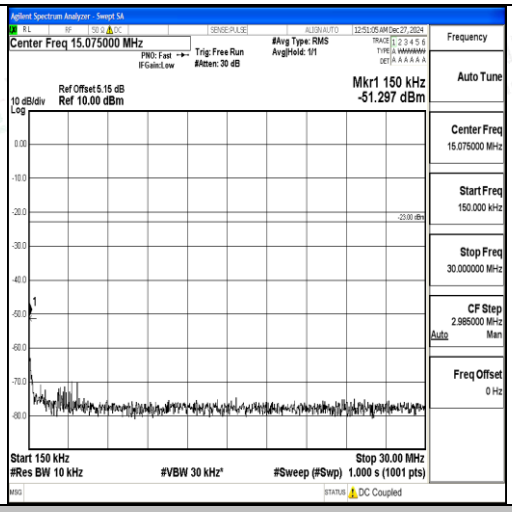
Band26_3MHz_QPSK_26805_1RB#0_1000~3000_1000~3000



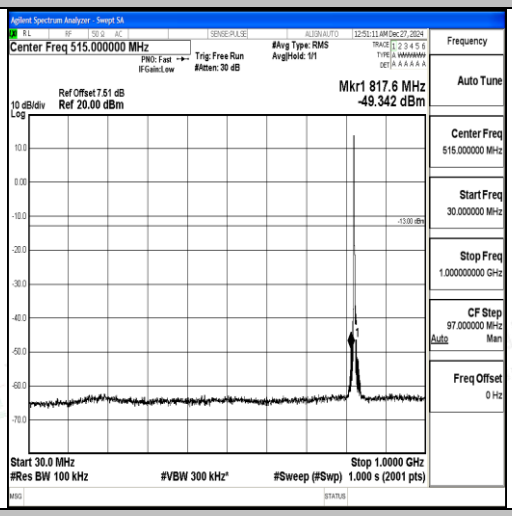
Band26_3MHz_QPSK_26805_1RB#0_3000~10000_3000~10000



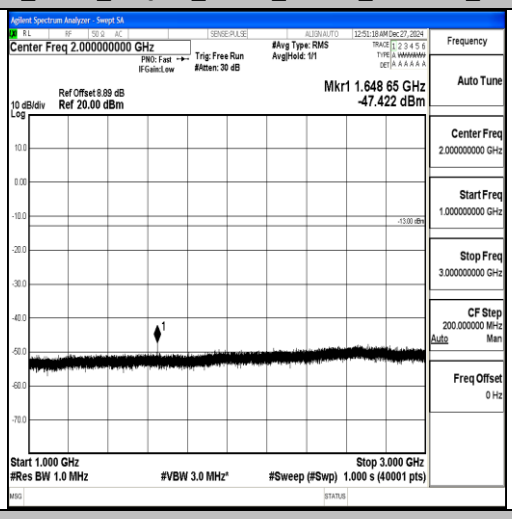
Band26_3MHz_16QAM_26805_1RB#0_0.009~0.15_0.009~0.15



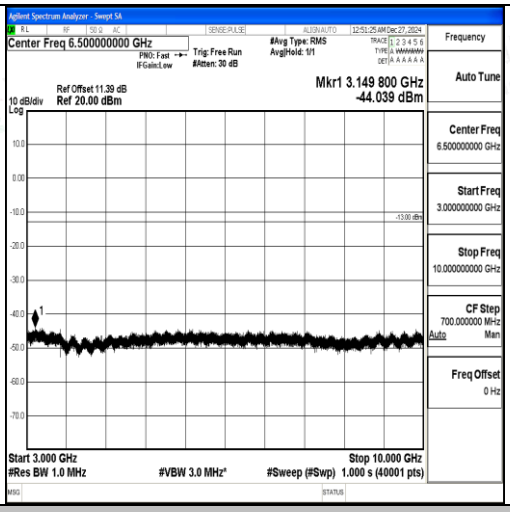
Band26_3MHz_16QAM_26805_1RB#0_0.15~30_0.15~30



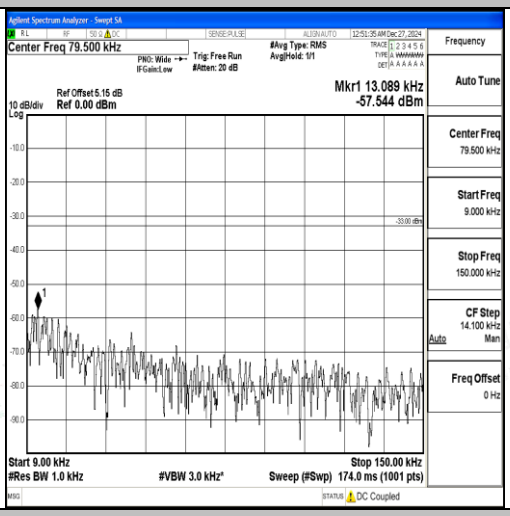
Band26_3MHz_16QAM_26805_1RB#0_30~1000_30~1000



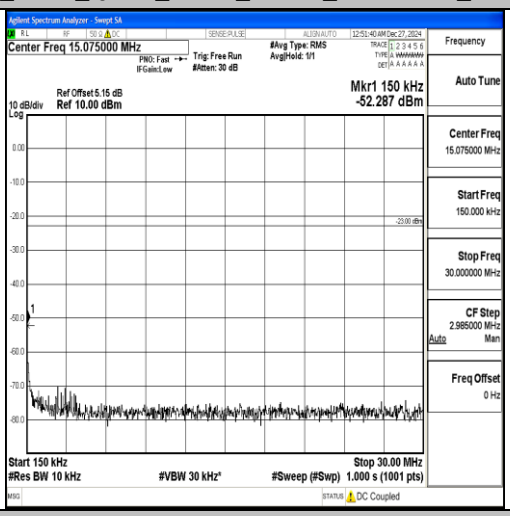
Band26_3MHz_16QAM_26805_1RB#0_1000~3000_1000~3000



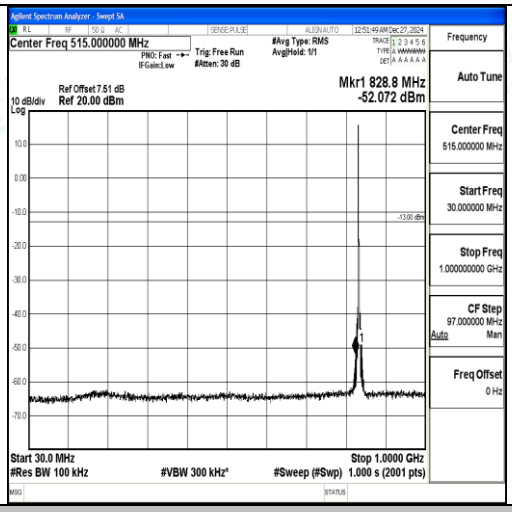
Band26_3MHz_16QAM_26805_1RB#0_3000~10000_3000~10000



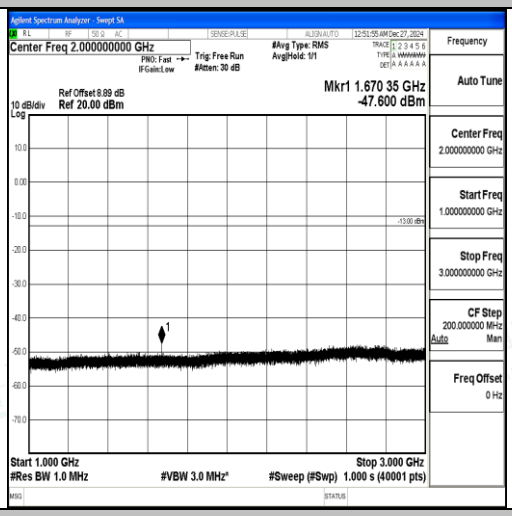
Band26_3MHz_QPSK_26915_1RB#0_0.009~0.15_0.009~0.15



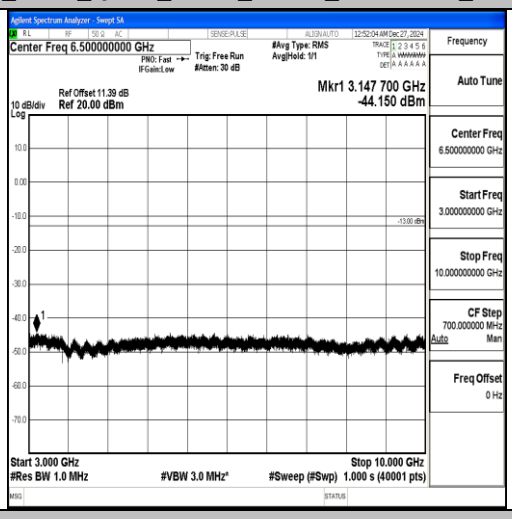
Band26_3MHz_QPSK_26915_1RB#0_0.15~30_0.15~30



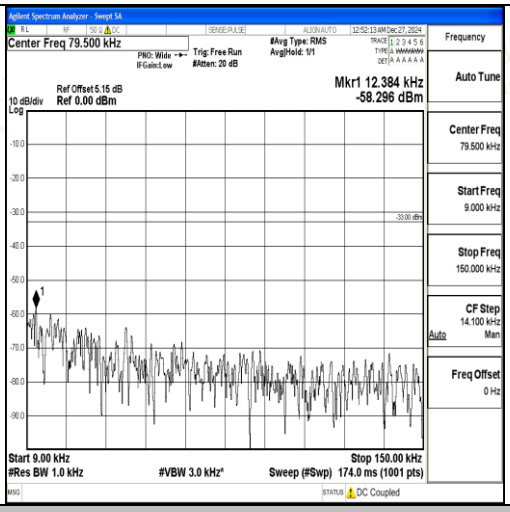
Band26_3MHz_QPSK_26915_1RB#0_30~1000_30~1000



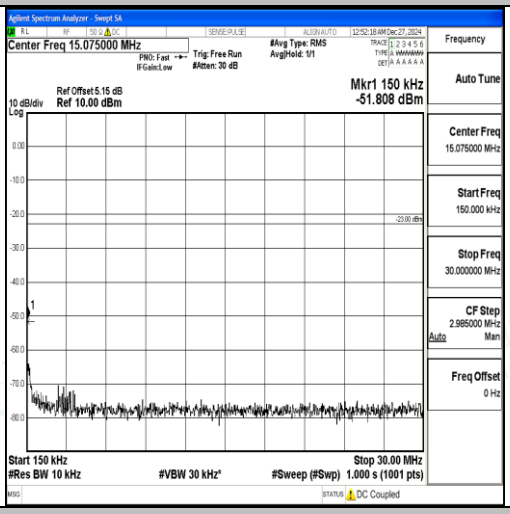
Band26_3MHz_QPSK_26915_1RB#0_1000~3000_1000~3000



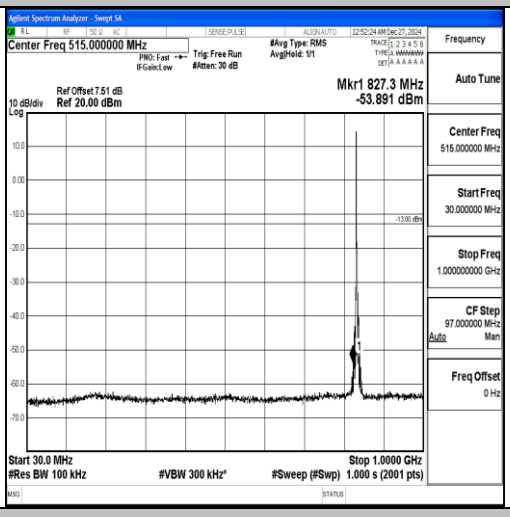
Band26_3MHz_QPSK_26915_1RB#0_3000~10000_3000~10000



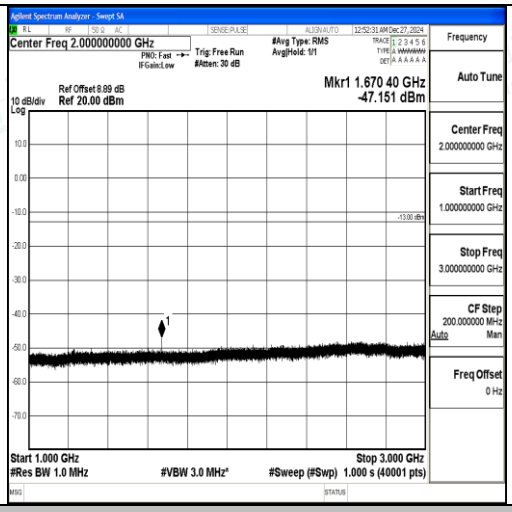
Band26_3MHz_16QAM_26915_1RB#0_0.009~0.15_0.009~0.15



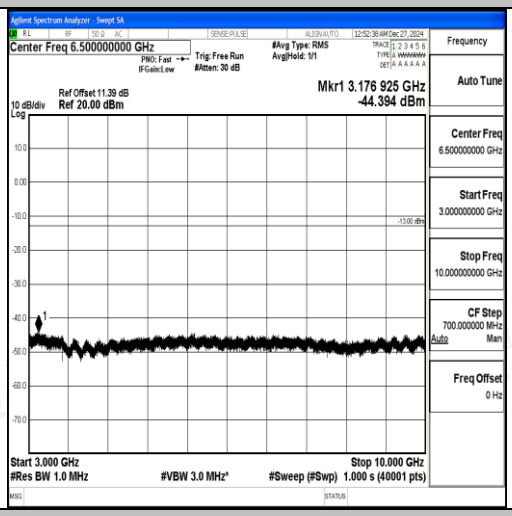
Band26_3MHz_16QAM_26915_1RB#0_0.15~30_0.15~30



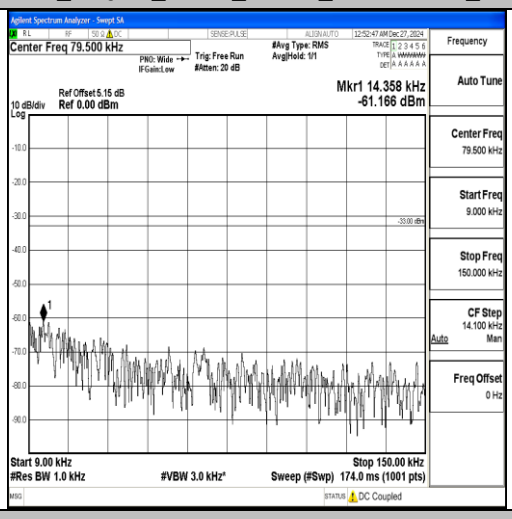
Band26_3MHz_16QAM_26915_1RB#0_30~1000_30~1000



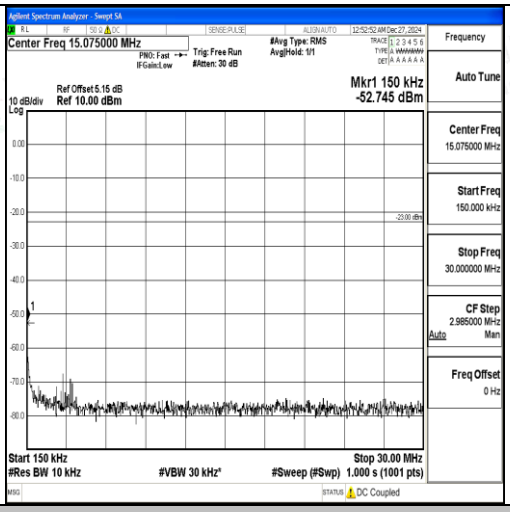
Band26_3MHz_16QAM_26915_1RB#0_1000~3000_1000~3000



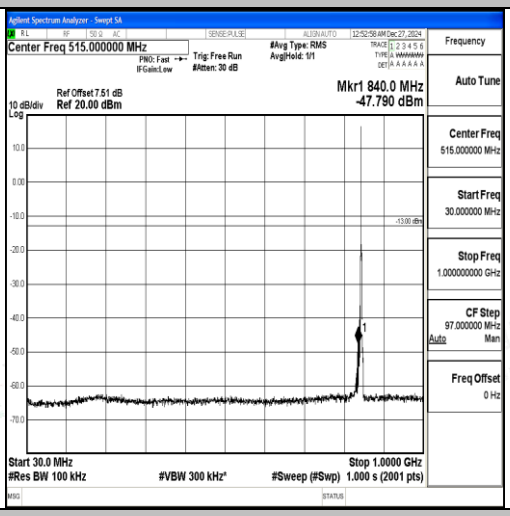
Band26_3MHz_16QAM_26915_1RB#0_3000~10000_3000~10000



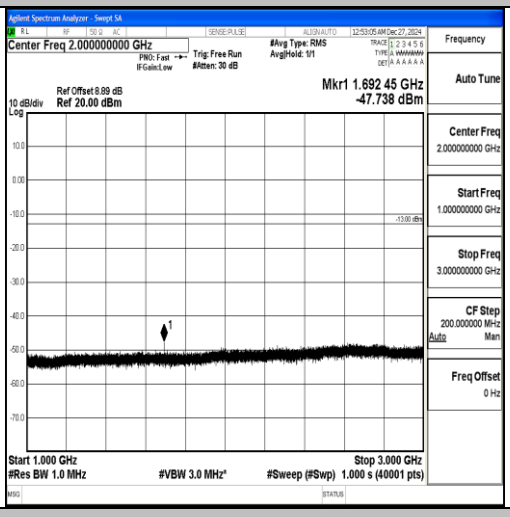
Band26_3MHz_QPSK_27025_1RB#0_0.009~0.15_0.009~0.15



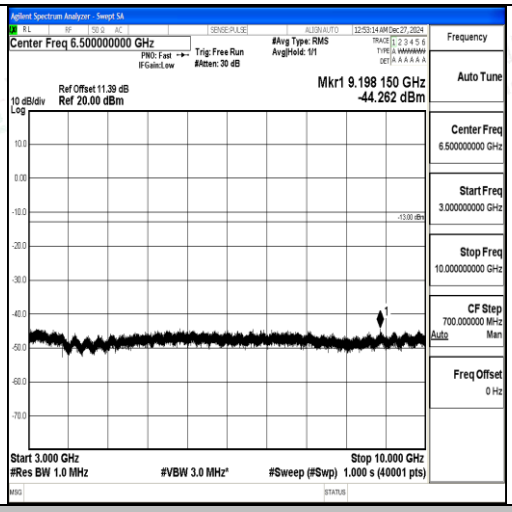
Band26_3MHz_QPSK_27025_1RB#0_0.15~30_0.15~30



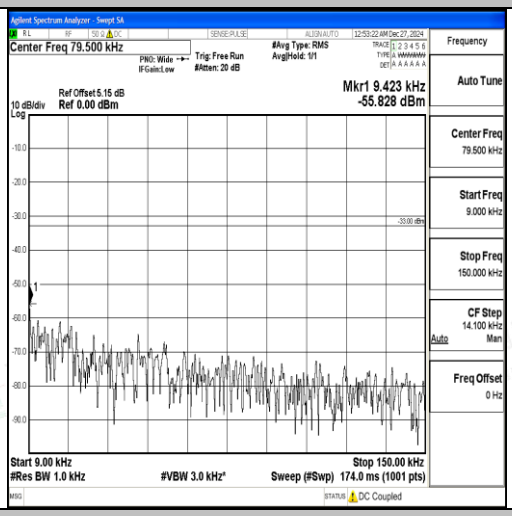
Band26_3MHz_QPSK_27025_1RB#0_30~1000_30~1000



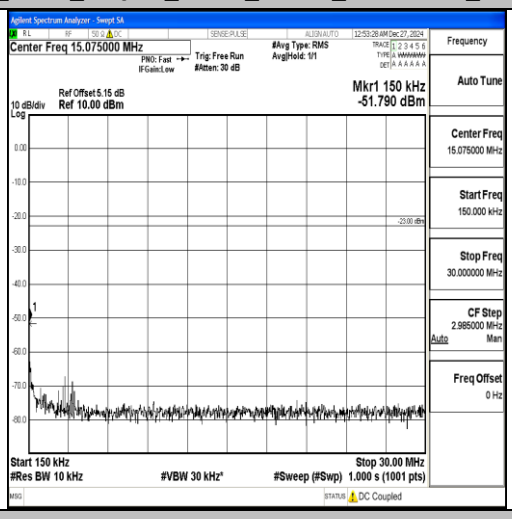
Band26_3MHz_QPSK_27025_1RB#0_1000~3000_1000~3000



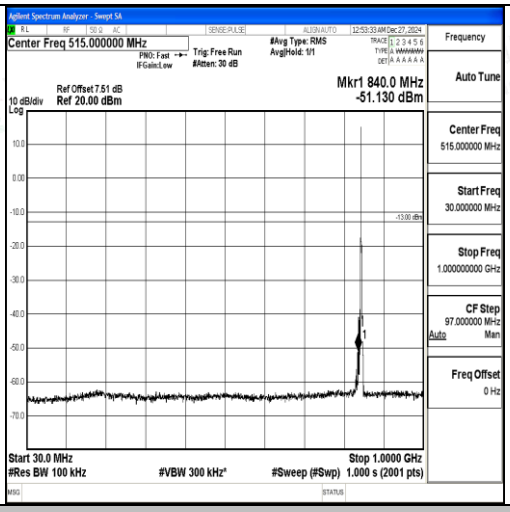
Band26_3MHz_QPSK_27025_1RB#0_3000~10000_3000~10000



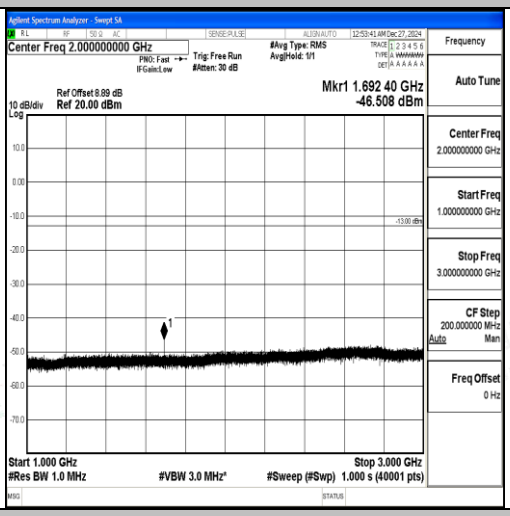
Band26_3MHz_16QAM_27025_1RB#0_0.009~0.15_0.009~0.15



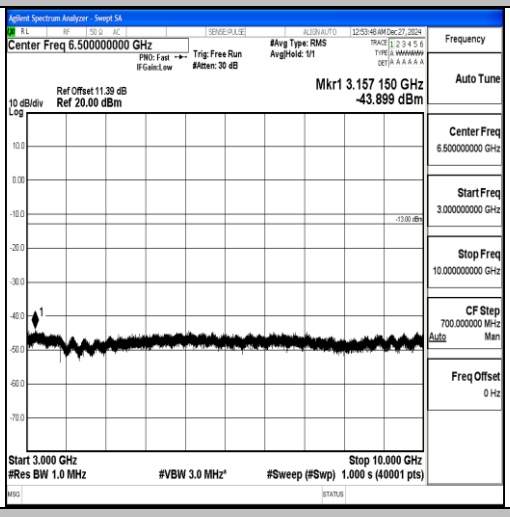
Band26_3MHz_16QAM_27025_1RB#0_0.15~30_0.15~30



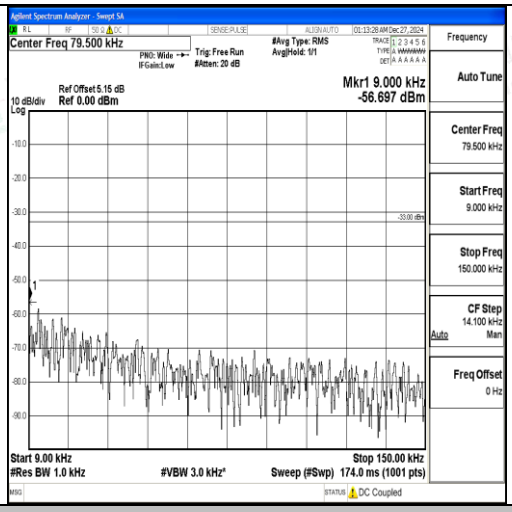
Band26_3MHz_16QAM_27025_1RB#0_30~1000_30~1000



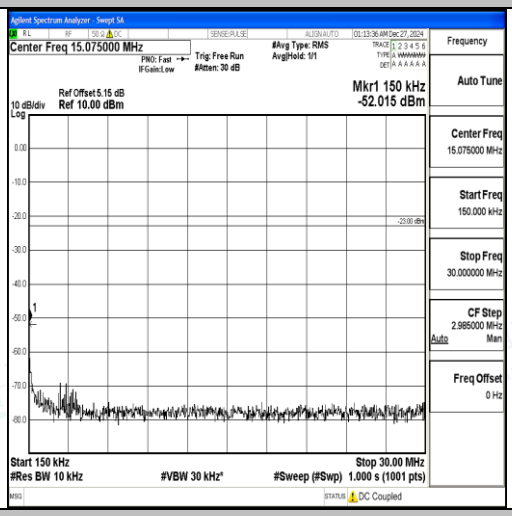
Band26_3MHz_16QAM_27025_1RB#0_1000~3000_1000~3000



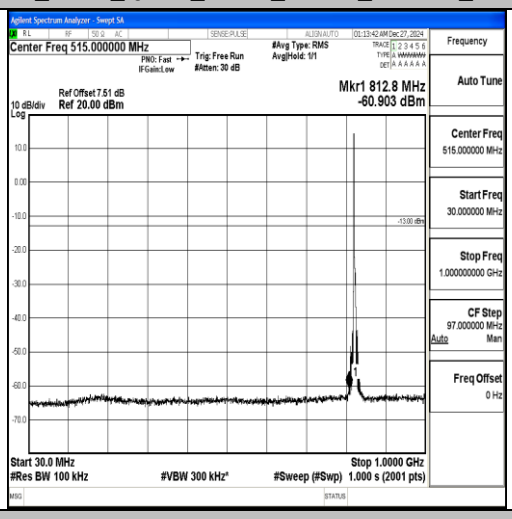
Band26_3MHz_16QAM_27025_1RB#0_3000~10000_3000~10000



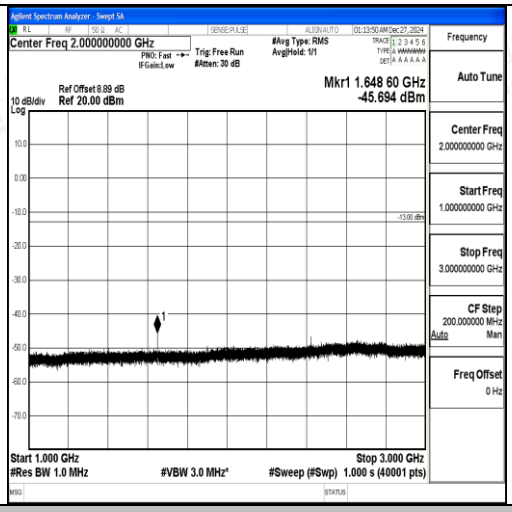
Band26_5MHz_QPSK_26815_1RB#0_0.009~0.15_0.009~0.15



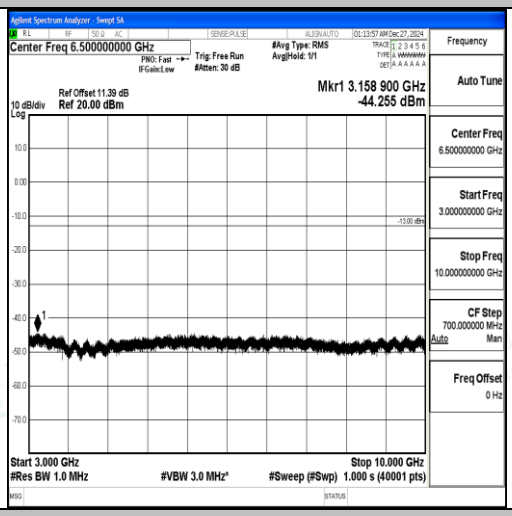
Band26_5MHz_QPSK_26815_1RB#0_0.15~30_0.15~30



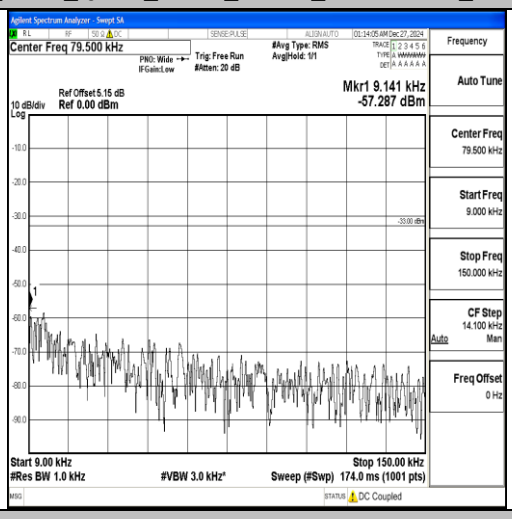
Band26_5MHz_QPSK_26815_1RB#0_30~1000_30~1000



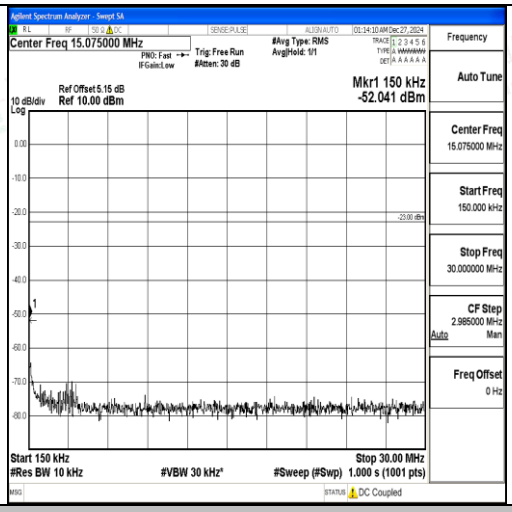
Band26_5MHz_QPSK_26815_1RB#0_1000~3000_1000~3000



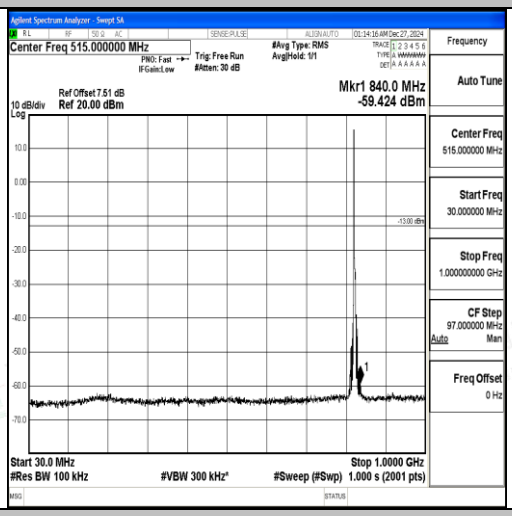
Band26_5MHz_QPSK_26815_1RB#0_3000~10000_3000~10000



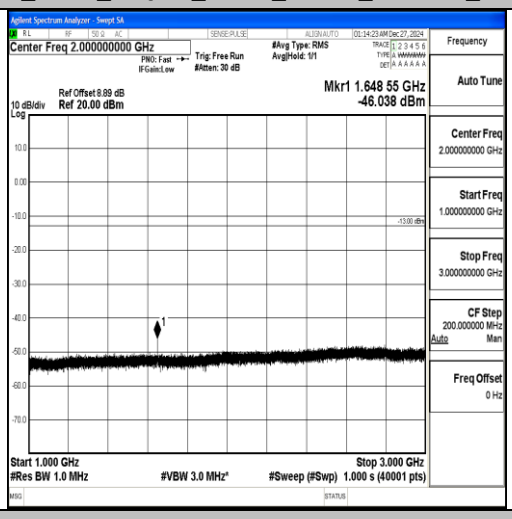
Band26_5MHz_16QAM_26815_1RB#0_0.009~0.15_0.009~0.15



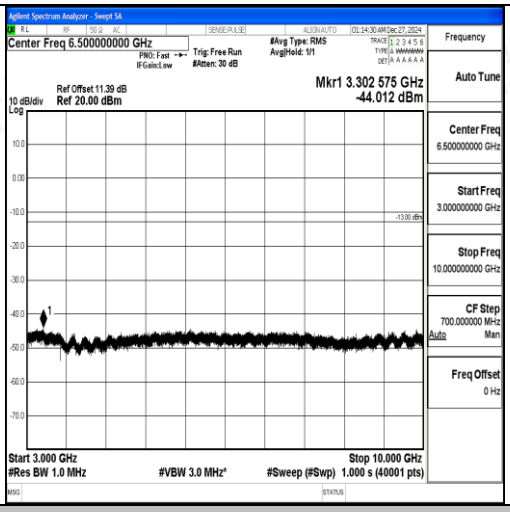
Band26_5MHz_16QAM_26815_1RB#0_0.15~30_0.15~30



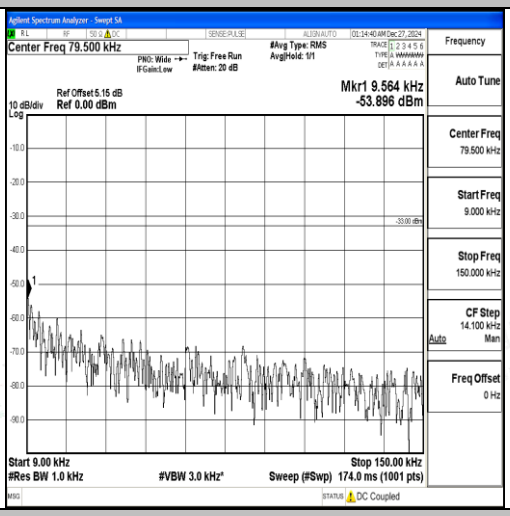
Band26_5MHz_16QAM_26815_1RB#0_30~1000_30~1000



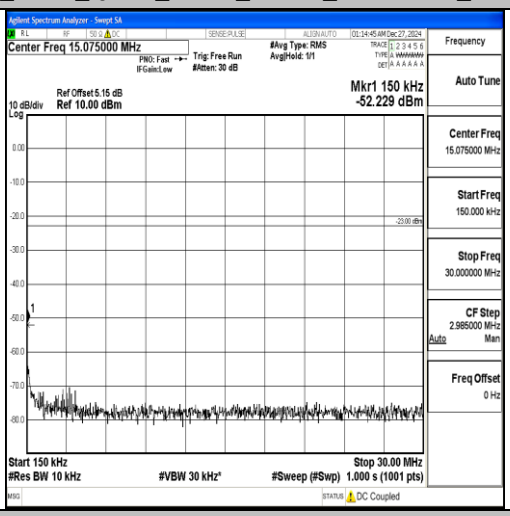
Band26_5MHz_16QAM_26815_1RB#0_1000~3000_1000~3000



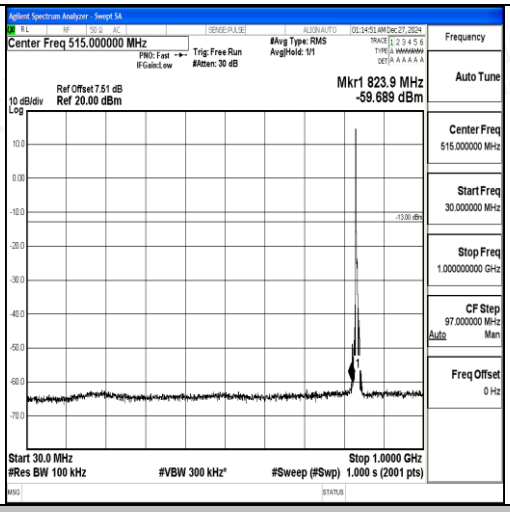
Band26_5MHz_16QAM_26815_1RB#0_3000~10000_3000~10000



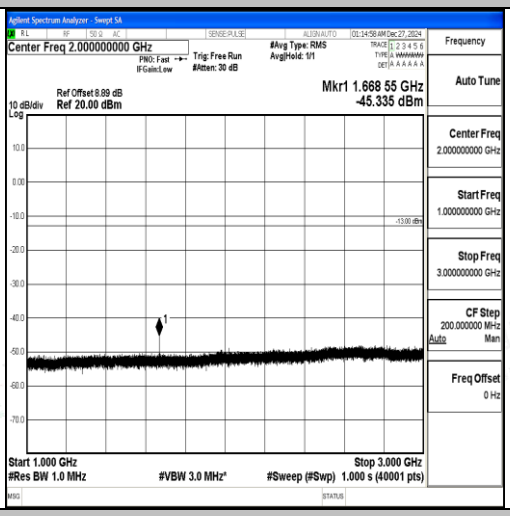
Band26_5MHz_QPSK_26915_1RB#0_0.009~0.15_0.009~0.15



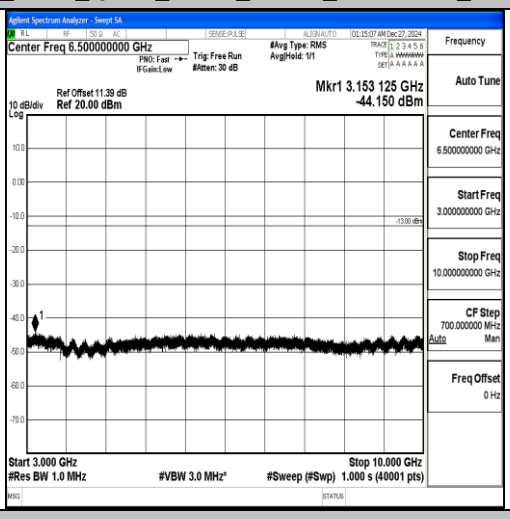
Band26_5MHz_QPSK_26915_1RB#0_0.15~30_0.15~30



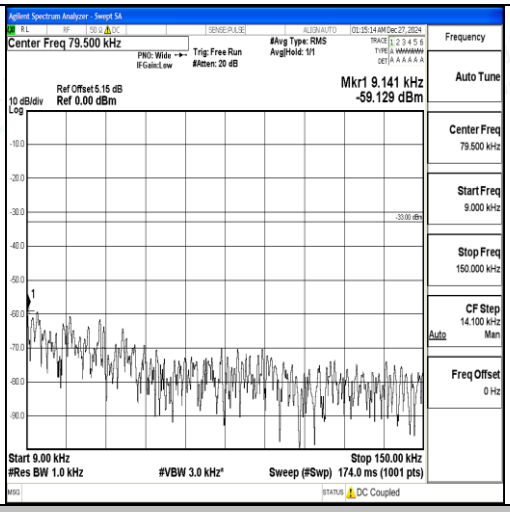
Band26_5MHz_QPSK_26915_1RB#0_30~1000_30~1000



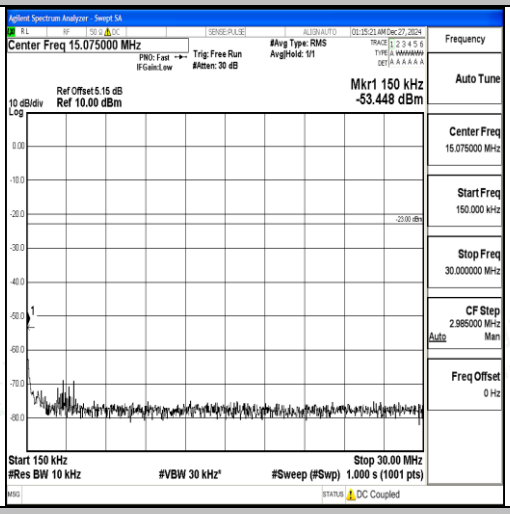
Band26_5MHz_QPSK_26915_1RB#0_1000~3000_1000~3000



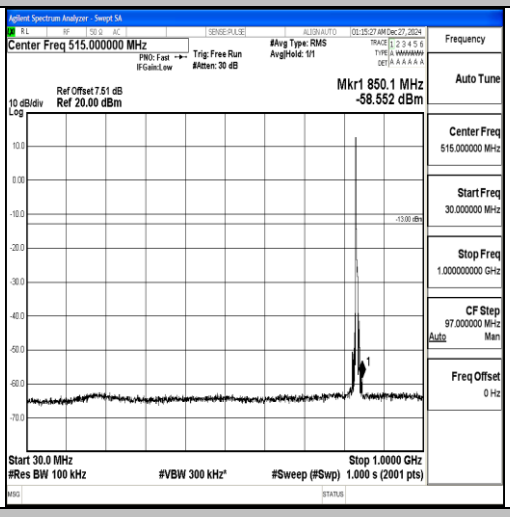
Band26_5MHz_QPSK_26915_1RB#0_3000~10000_3000~10000



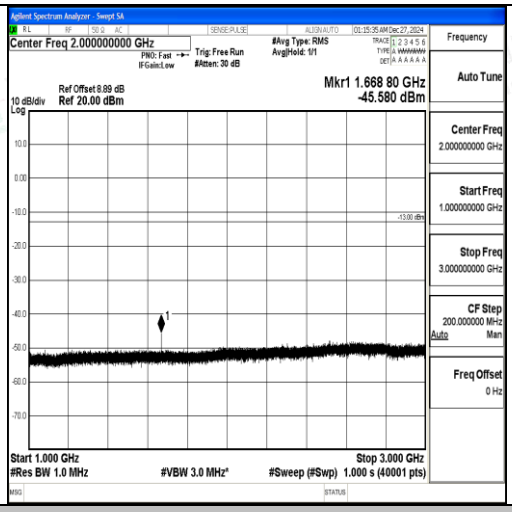
Band26_5MHz_16QAM_26915_1RB#0_0.009~0.15_0.009~0.15



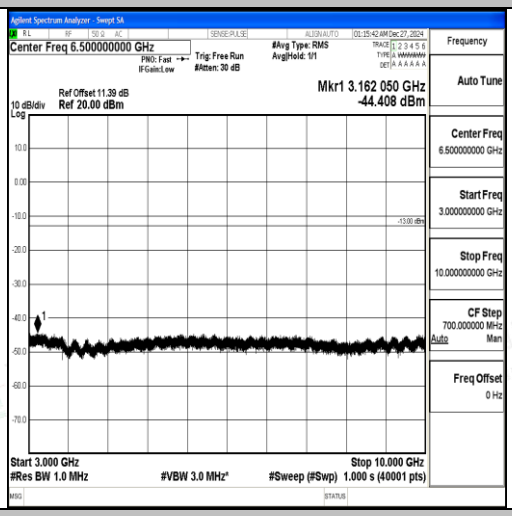
Band26_5MHz_16QAM_26915_1RB#0_0.15~30_0.15~30



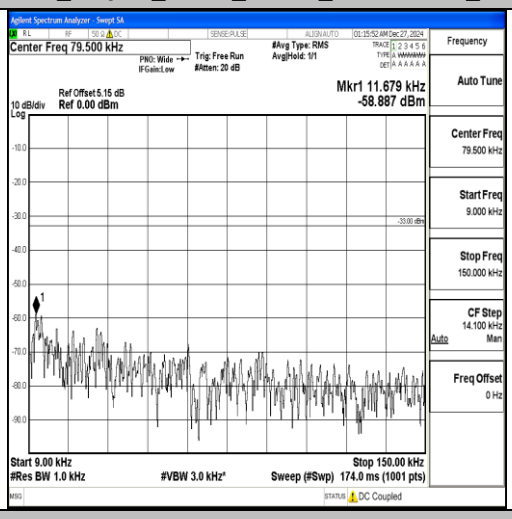
Band26_5MHz_16QAM_26915_1RB#0_30~1000_30~1000



Band26_5MHz_16QAM_26915_1RB#0_1000~3000_1000~3000



Band26_5MHz_16QAM_26915_1RB#0_3000~10000_3000~10000



Band26_5MHz_QPSK_27015_1RB#0_0.009~0.15_0.009~0.15