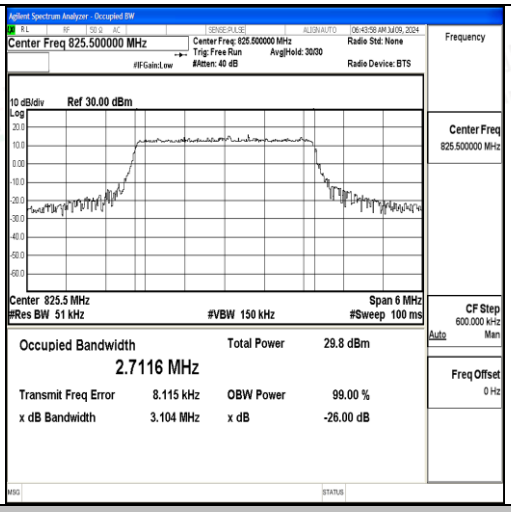
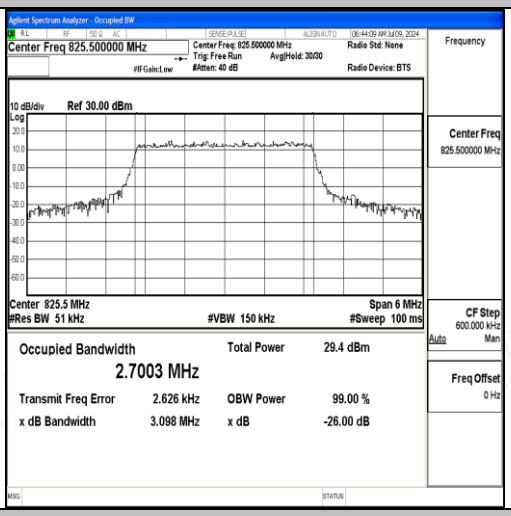
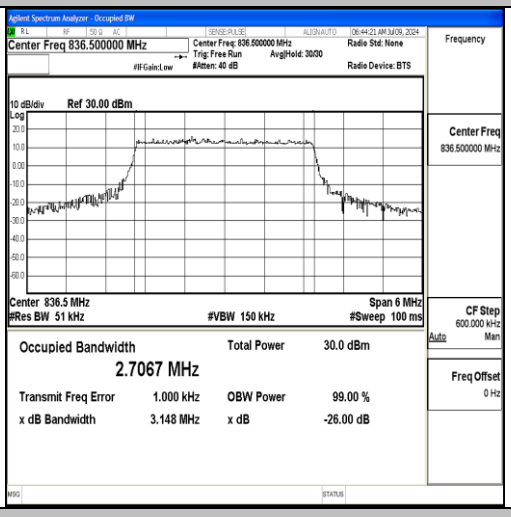


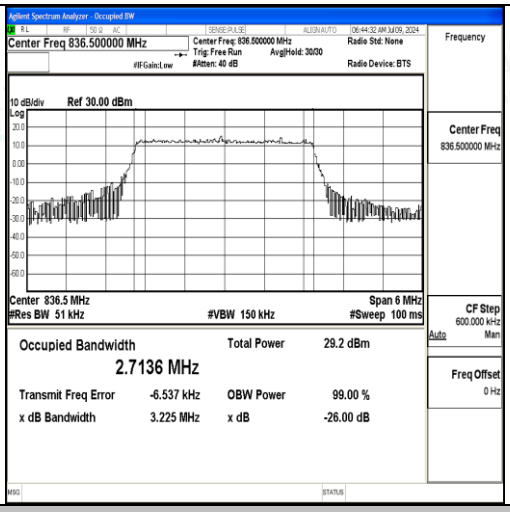
26(824-849)-3MHz-QPSK-26805-15RB#0-PASS



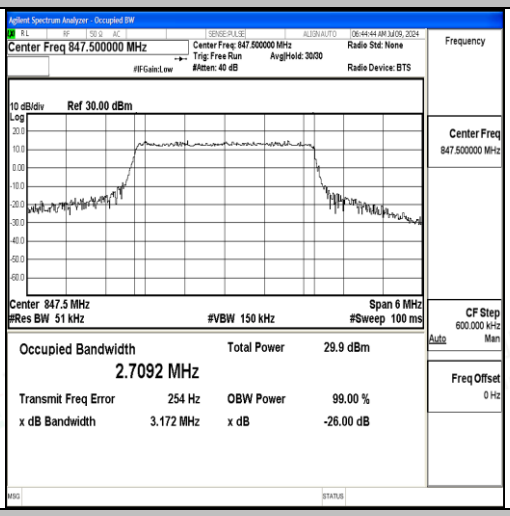
26(824-849)-3MHz-16QAM-26805-15RB#0-PASS



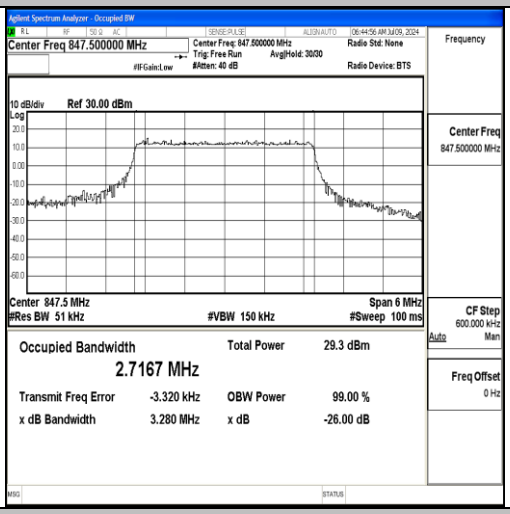
26(824-849)-3MHz-QPSK-26915-15RB#0-PASS



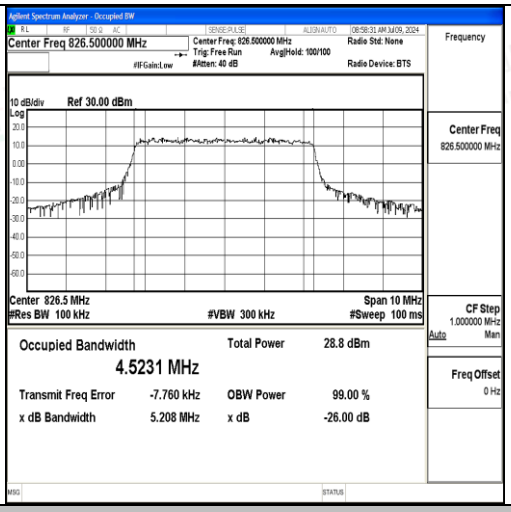
26(824-849)-3MHz-16QAM-26915-15RB#0-PASS



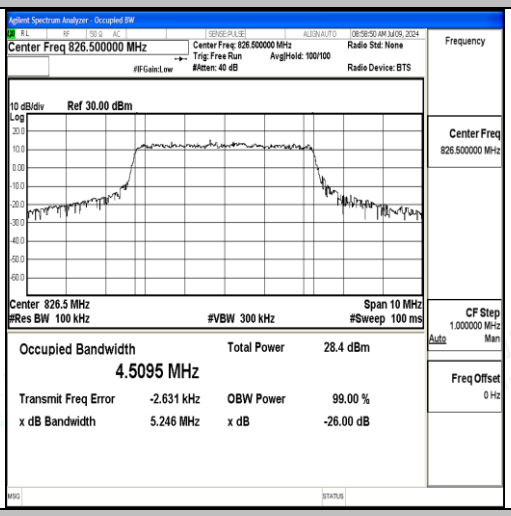
26(824-849)-3MHz-QPSK-27025-15RB#0-PASS



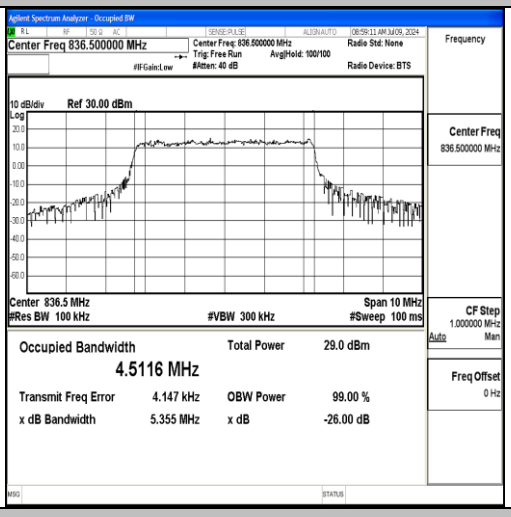
26(824-849)-3MHz-16QAM-27025-15RB#0-PASS



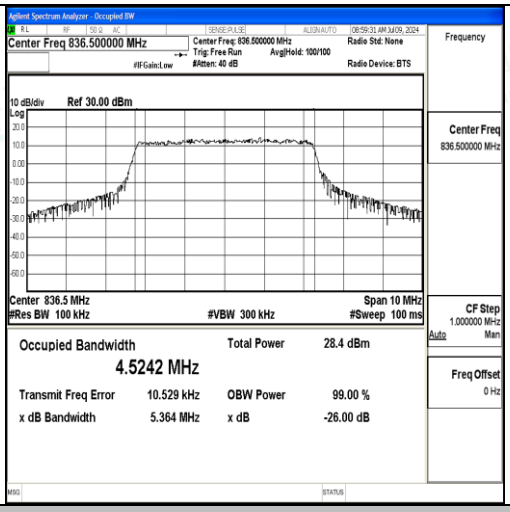
26(824-849)-5MHz-QPSK-26815-25RB#0-PASS



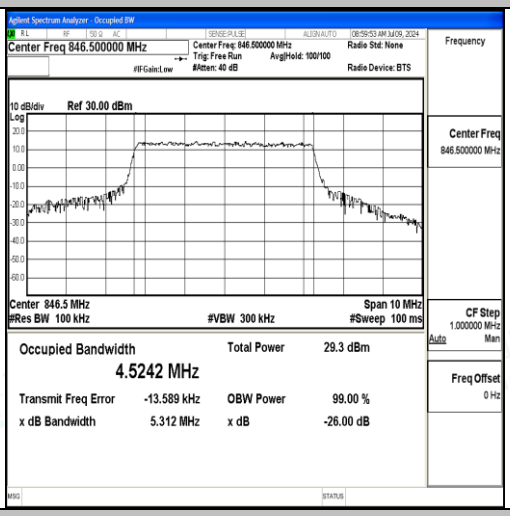
26(824-849)-5MHz-16QAM-26815-25RB#0-PASS



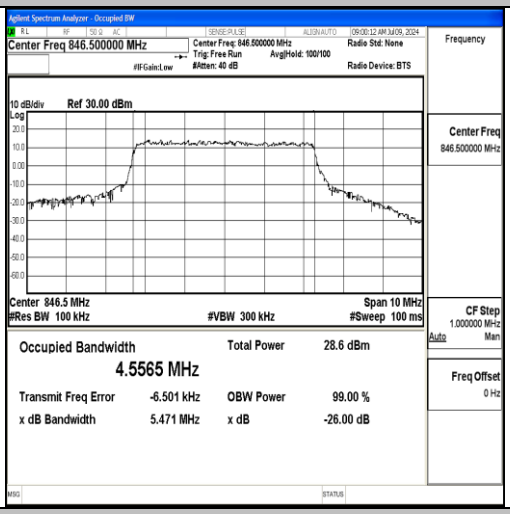
26(824-849)-5MHz-QPSK-26915-25RB#0-PASS



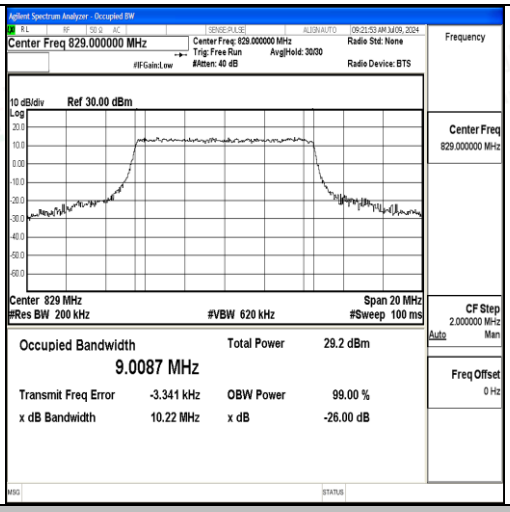
26(824-849)-5MHz-16QAM-26915-25RB#0-PASS



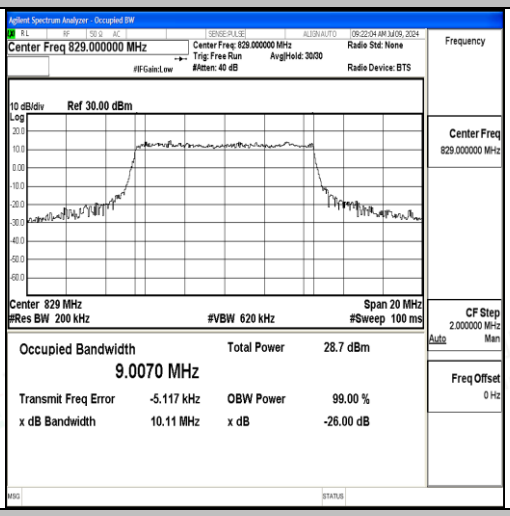
26(824-849)-5MHz-QPSK-27015-25RB#0-PASS



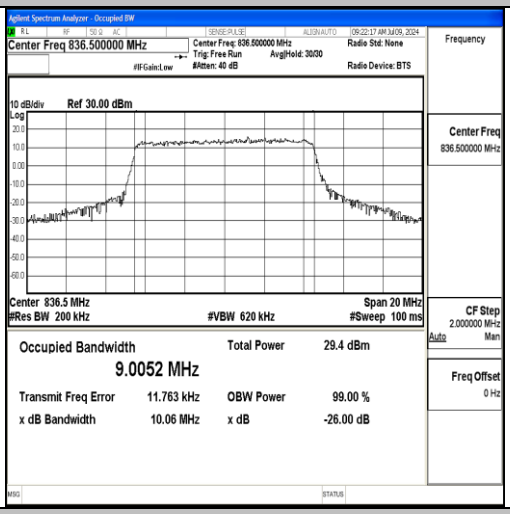
26(824-849)-5MHz-16QAM-27015-25RB#0-PASS



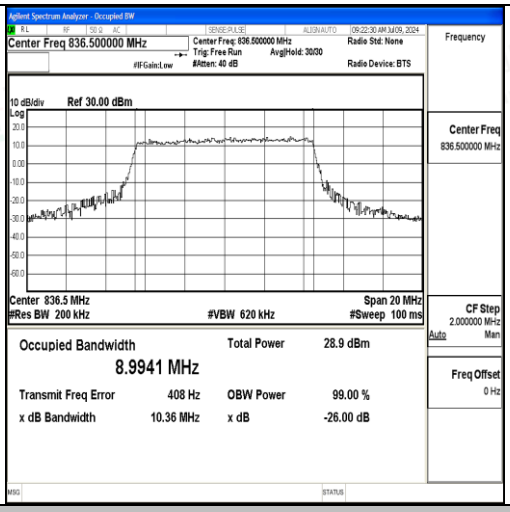
26(824-849)-10MHz-QPSK-26840-50RB#0-PASS



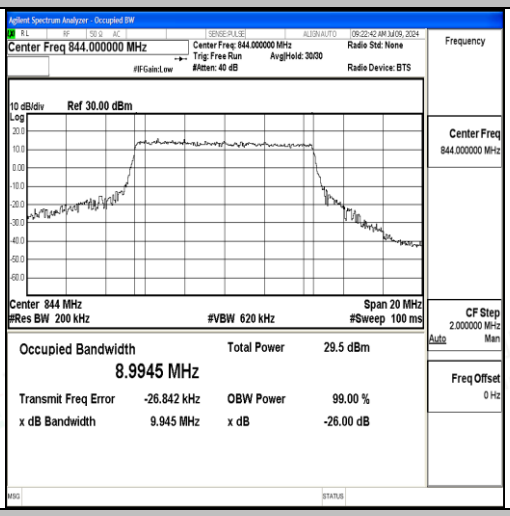
26(824-849)-10MHz-16QAM-26840-50RB#0-PASS



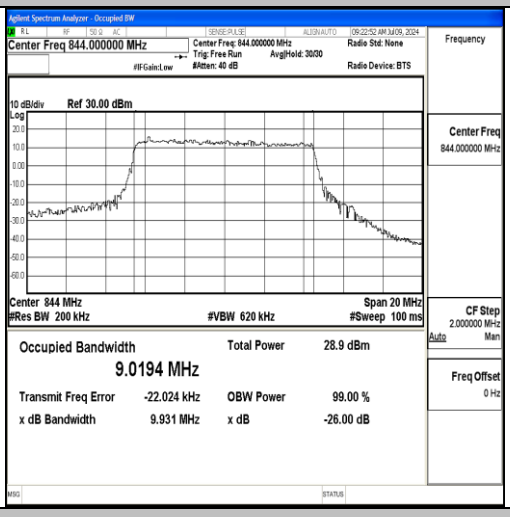
26(824-849)-10MHz-QPSK-26915-50RB#0-PASS



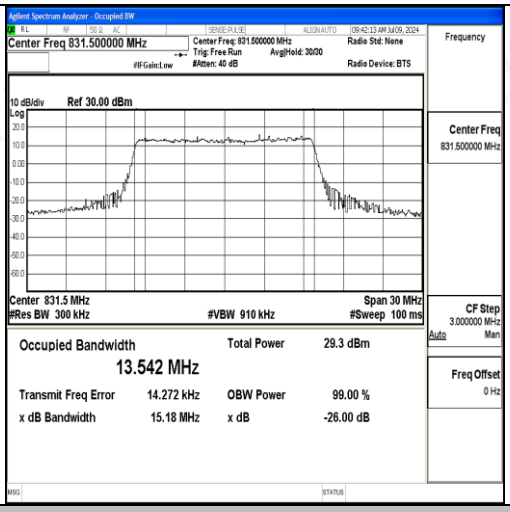
26(824-849)-10MHz-16QAM-26915-50RB#0-PASS



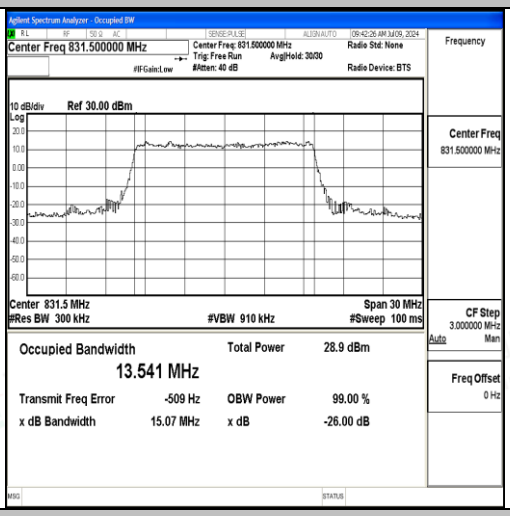
26(824-849)-10MHz-QPSK-26990-50RB#0-PASS



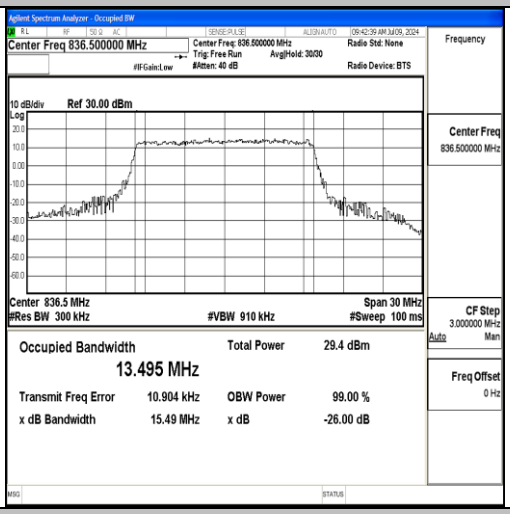
26(824-849)-10MHz-16QAM-26990-50RB#0-PASS



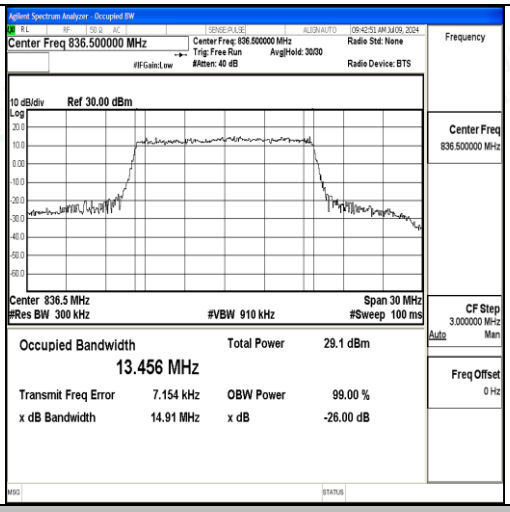
26(824-849)-15MHz-QPSK-26865-75RB#0-PASS



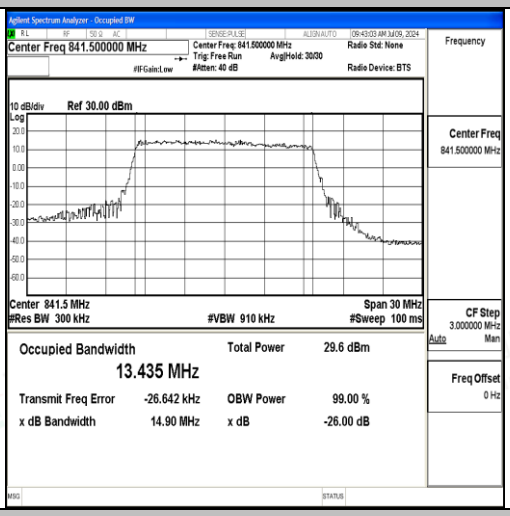
26(824-849)-15MHz-16QAM-26865-75RB#0-PASS



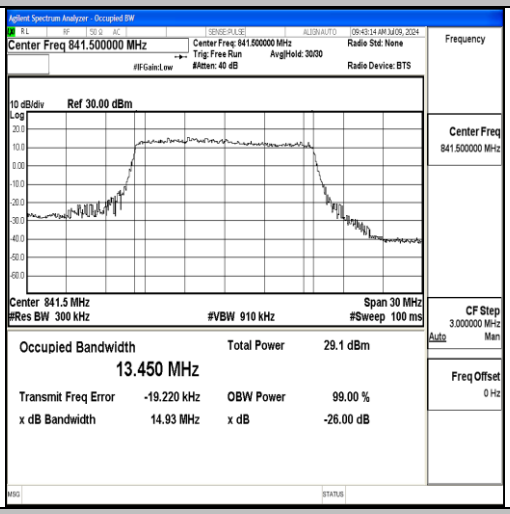
26(824-849)-15MHz-QPSK-26915-75RB#0-PASS



26(824-849)-15MHz-16QAM-26915-75RB#0-PASS



26(824-849)-15MHz-QPSK-26965-75RB#0-PASS



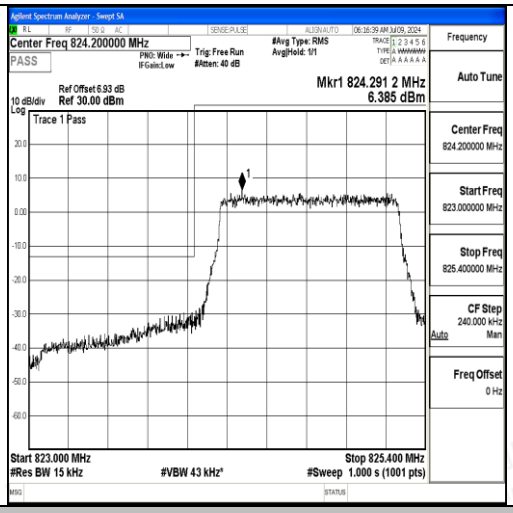
26(824-849)-15MHz-16QAM-26965-75RB#0-PASS

P.4 Band Edge

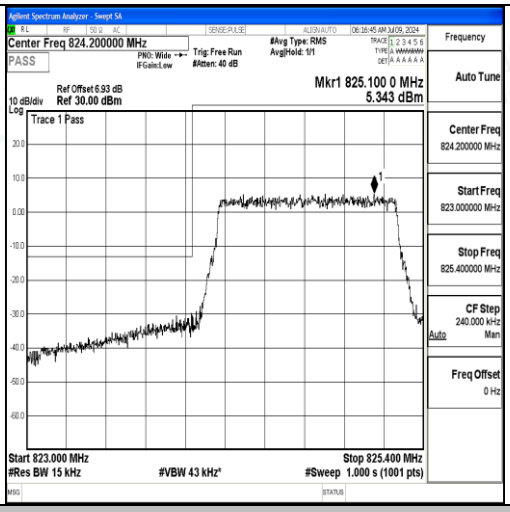
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
26(824-849)	1.4MHz	QPSK	26797	6RB#0	823.99	-29.64	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	824.00	-29.80	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	849.02	-28.41	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	849.10	-28.99	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	824.00	-25.26	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	824.00	-25.49	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	849.00	-25.47	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	849.00	-25.18	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	823.99	-29.48	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	823.99	-32.79	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	849.02	-30.24	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	849.05	-29.79	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	823.98	-33.82	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	823.98	-34.21	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	849.02	-33.54	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	849.02	-32.74	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	823.99	-33.66	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	823.99	-35.00	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	849.01	-36.44	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	849.02	-37.18	PASS

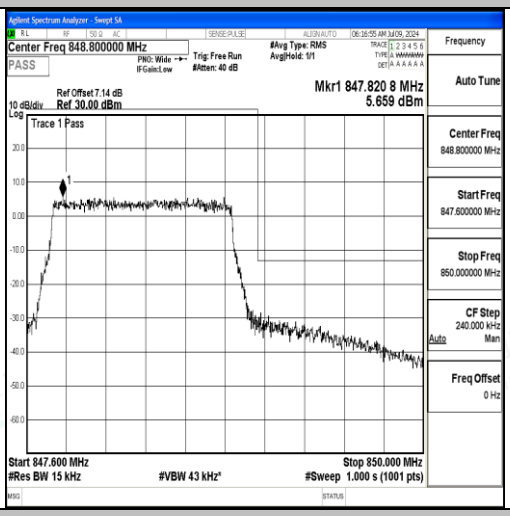
Test Graphs



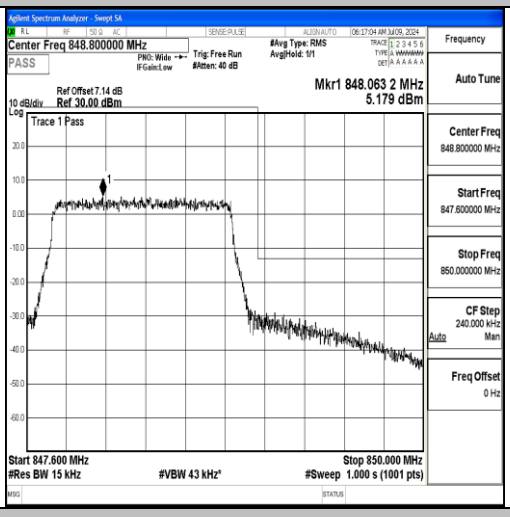
Band26_1.4MHz_QPSK_26797_6RB#0



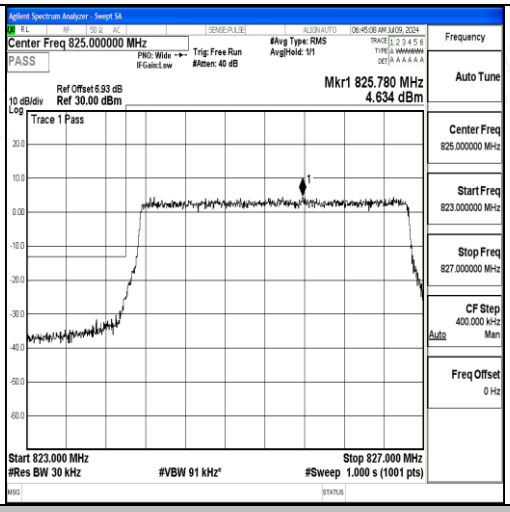
Band26_1.4MHz_16QAM_26797_6RB#0



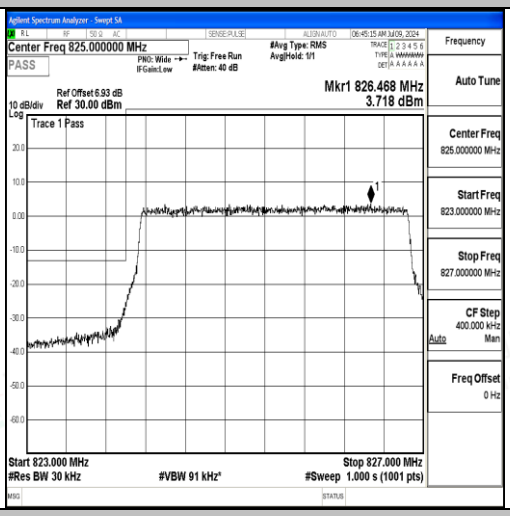
Band26_1.4MHz_QPSK_27033_6RB#0



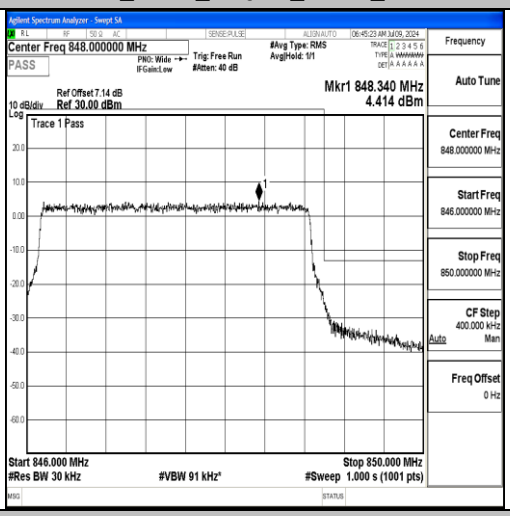
Band26_1.4MHz_16QAM_27033_6RB#0



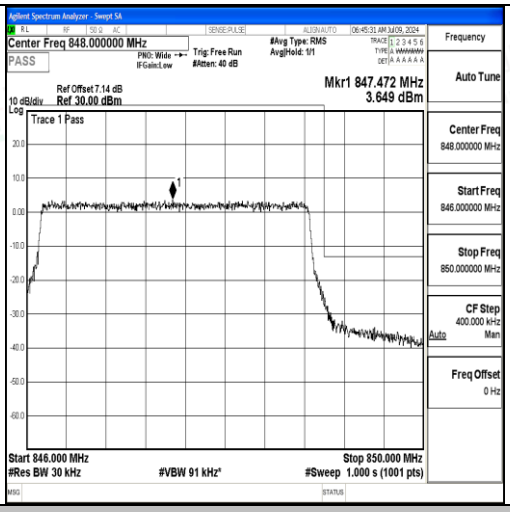
Band26_3MHz_QPSK_26805_15RB#0



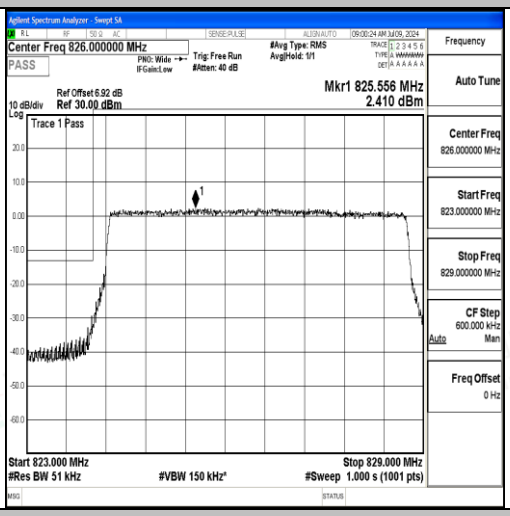
Band26_3MHz_16QAM_26805_15RB#0



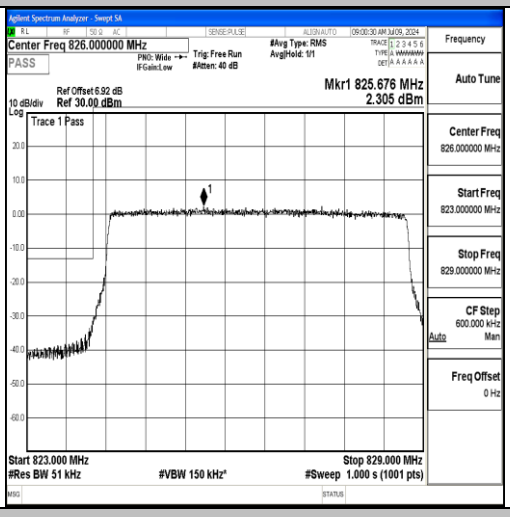
Band26_3MHz_QPSK_27025_15RB#0



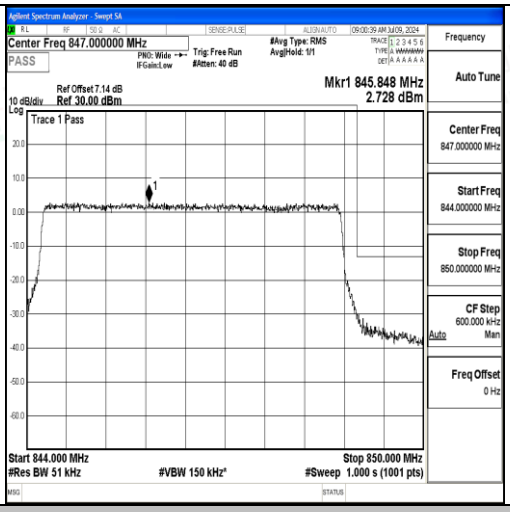
Band26_3MHz_16QAM_27025_15RB#0



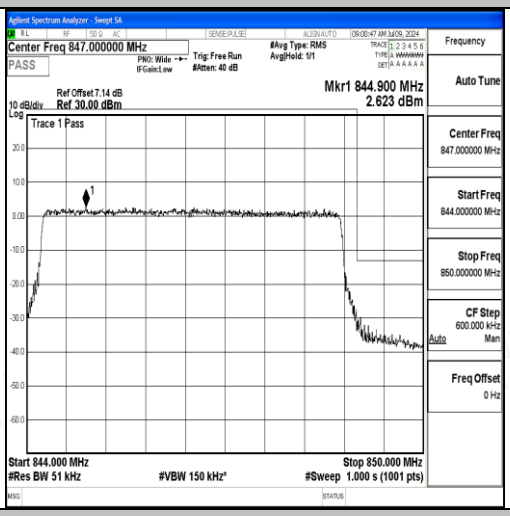
Band26_5MHz_QPSK_26815_25RB#0



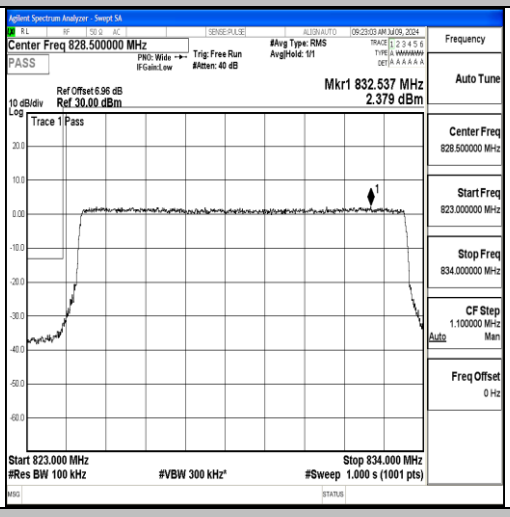
Band26_5MHz_16QAM_26815_25RB#0



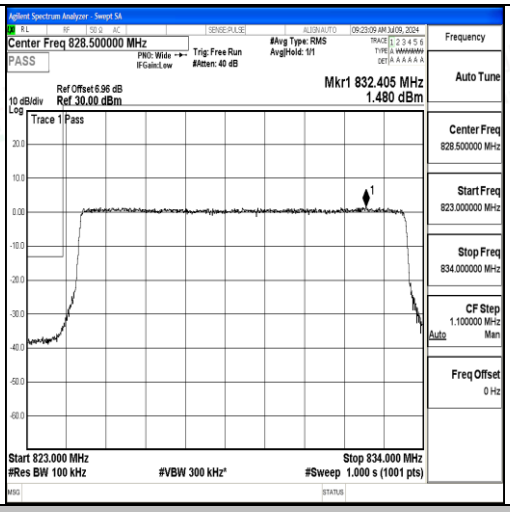
Band26_5MHz_QPSK_27015_25RB#0



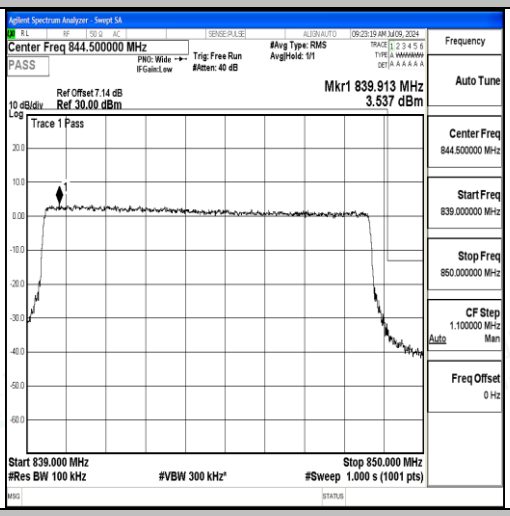
Band26_5MHz_16QAM_27015_25RB#0



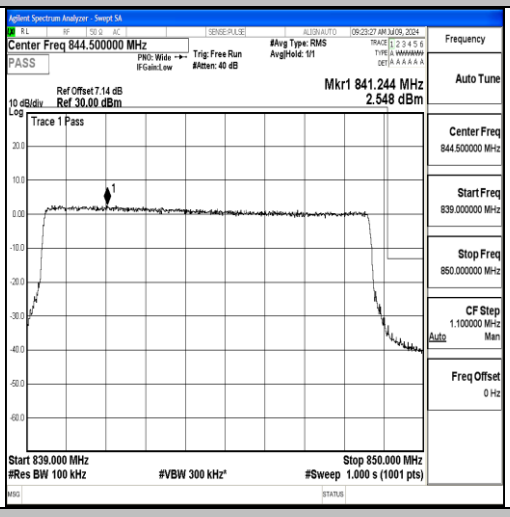
Band26_10MHz_QPSK_26840_50RB#0



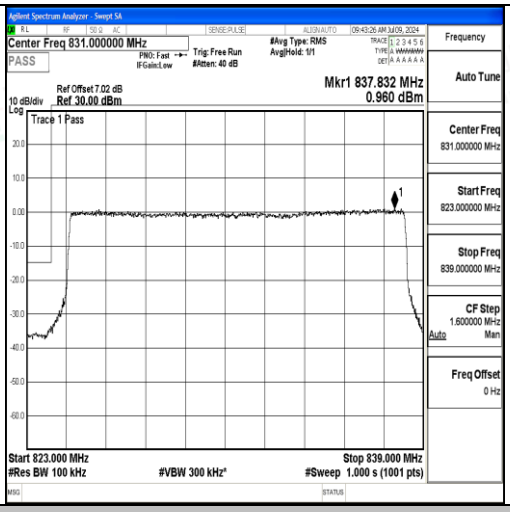
Band26_10MHz_16QAM_26840_50RB#0



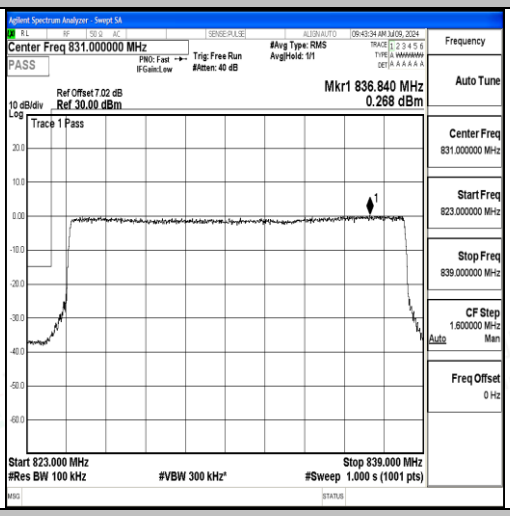
Band26_10MHz_QPSK_26990_50RB#0



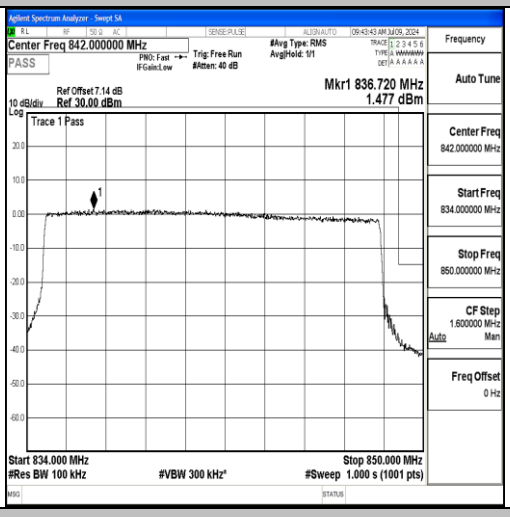
Band26_10MHz_16QAM_26990_50RB#0



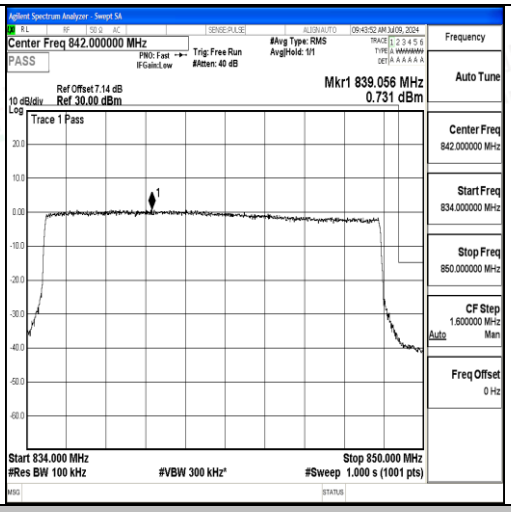
Band26_15MHz_QPSK_26865_75RB#0



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

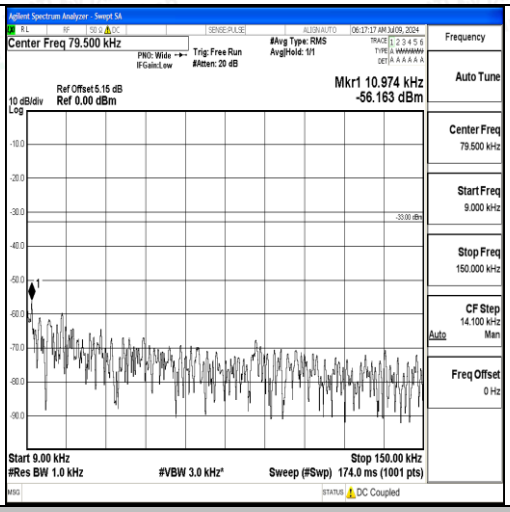
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
26(824-849)	1.4MHz	QPSK	26797	1RB#0	0.009~0.15	-56.16	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	0.15~30	-52.45	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	30~1000	-45.71	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	1000~3000	-43.08	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	3000~10000	-43.34	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	0.009~0.15	-57.02	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	0.15~30	-51.10	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	30~1000	-42.51	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	1000~3000	-41.04	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	3000~10000	-43.29	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	0.009~0.15	-58.26	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	0.15~30	-54.07	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	30~1000	-45.20	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	1000~3000	-42.91	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	3000~10000	-43.91	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	0.009~0.15	-53.64	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	0.15~30	-52.51	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	30~1000	-45.73	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	1000~3000	-42.69	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	3000~10000	-44.03	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	0.009~0.15	-57.06	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	0.15~30	-50.92	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	30~1000	-44.93	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	1000~3000	-40.93	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	3000~10000	-44.38	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	0.009~0.15	-58.46	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	0.15~30	-51.65	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	30~1000	-47.53	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	1000~3000	-41.10	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	3000~10000	-44.04	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	0.009~0.15	-58.85	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	0.15~30	-54.88	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	30~1000	-49.31	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	1000~3000	-42.90	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	3000~10000	-43.81	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	0.009~0.15	-59.23	PASS

26(824-849)	3MHz	16QAM	26805	1RB#0	0.15~30	-52.03	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	30~1000	-49.30	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	1000~3000	-43.22	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	3000~10000	-44.28	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	0.009~0.15	-59.02	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	0.15~30	-51.50	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	30~1000	-51.68	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	1000~3000	-43.90	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	3000~10000	-44.13	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	0.009~0.15	-56.12	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	0.15~30	-51.50	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	30~1000	-50.08	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	1000~3000	-42.83	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	3000~10000	-44.21	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	0.009~0.15	-57.16	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	0.15~30	-51.73	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	30~1000	-48.05	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	1000~3000	-41.84	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	3000~10000	-43.66	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	0.009~0.15	-57.04	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	0.15~30	-52.85	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	30~1000	-47.20	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	1000~3000	-40.88	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	3000~10000	-43.95	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	0.009~0.15	-60.19	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	0.15~30	-53.19	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	30~1000	-58.62	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	1000~3000	-46.94	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	3000~10000	-44.24	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	0.009~0.15	-56.30	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	0.15~30	-51.52	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	30~1000	-58.54	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	1000~3000	-46.19	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	3000~10000	-43.87	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	0.009~0.15	-57.90	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	0.15~30	-52.74	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	30~1000	-60.16	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	1000~3000	-46.61	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	3000~10000	-43.97	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	0.009~0.15	-57.13	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	0.15~30	-51.79	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	30~1000	-59.98	PASS

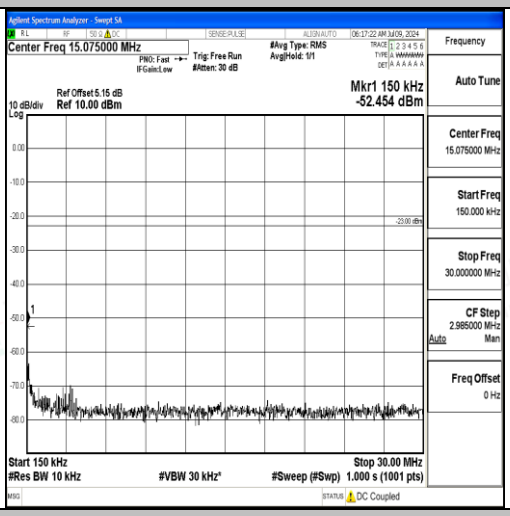
26(824-849)	5MHz	QPSK	26815	1RB#0	0.009~0.15	-56.74	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	0.15~30	-51.93	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	30~1000	-58.66	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	1000~3000	-46.12	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	3000~10000	-44.02	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	1000~3000	-47.68	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	3000~10000	-44.34	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	0.009~0.15	-58.10	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	0.15~30	-53.40	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	30~1000	-60.92	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	1000~3000	-47.49	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	3000~10000	-44.02	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	0.009~0.15	-57.86	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	0.15~30	-50.91	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	30~1000	-61.97	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	1000~3000	-46.33	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	3000~10000	-43.69	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	0.009~0.15	-58.71	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	0.15~30	-53.04	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	30~1000	-62.06	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	1000~3000	-46.34	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	3000~10000	-43.92	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	0.009~0.15	-58.43	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	0.15~30	-52.99	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	30~1000	-61.66	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	1000~3000	-46.41	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	3000~10000	-43.80	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	0.009~0.15	-59.13	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	0.15~30	-51.58	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	30~1000	-61.97	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	1000~3000	-46.61	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	3000~10000	-44.28	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	0.009~0.15	-56.04	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	0.15~30	-53.35	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	30~1000	-62.08	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	1000~3000	-47.48	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	3000~10000	-44.18	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	0.009~0.15	-59.06	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	0.15~30	-52.85	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	30~1000	-61.95	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	1000~3000	-47.72	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	3000~10000	-43.14	PASS

26(824-849)	15MHz	QPSK	26865	1RB#0	0.009~0.15	-57.89	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	0.15~30	-53.61	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	30~1000	-62.10	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	1000~3000	-46.46	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	3000~10000	-44.12	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	0.009~0.15	-59.48	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	0.15~30	-52.90	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	30~1000	-62.20	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	1000~3000	-47.06	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	3000~10000	-43.82	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	0.009~0.15	-58.65	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	0.15~30	-51.42	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	30~1000	-62.18	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	1000~3000	-46.21	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	3000~10000	-44.44	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	0.009~0.15	-57.65	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	0.15~30	-53.37	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	30~1000	-61.97	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	1000~3000	-47.18	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	3000~10000	-43.99	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	0.009~0.15	-57.45	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	0.15~30	-53.28	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	30~1000	-61.92	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	1000~3000	-46.55	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	3000~10000	-43.82	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	0.009~0.15	-58.62	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	0.15~30	-51.02	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	30~1000	-62.00	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	1000~3000	-45.86	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	3000~10000	-43.78	PASS

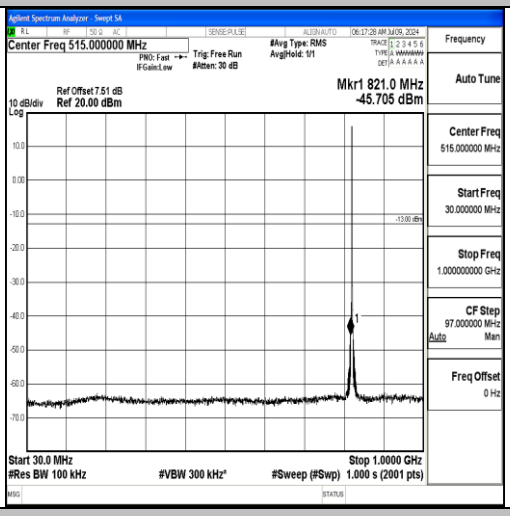
Test Graphs



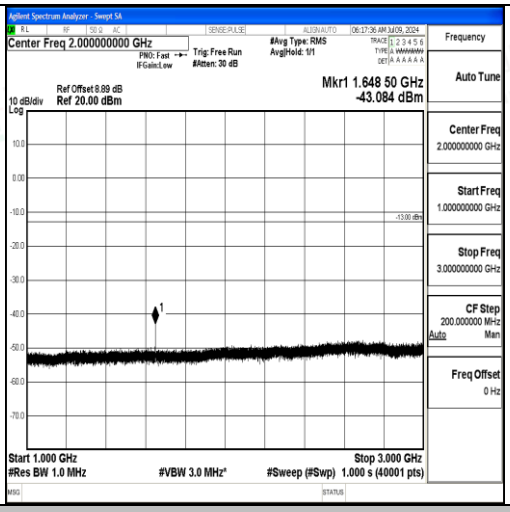
Band26_1.4MHz_QPSK_26797_1RB#0_0.009~0.15_0.009~0.15



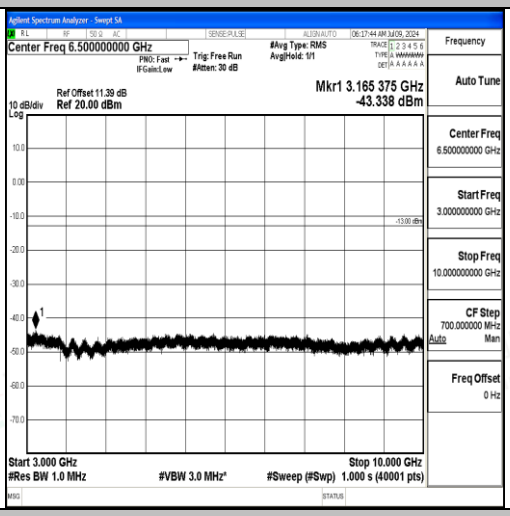
Band26_1.4MHz_QPSK_26797_1RB#0_0.15~30_0.15~30



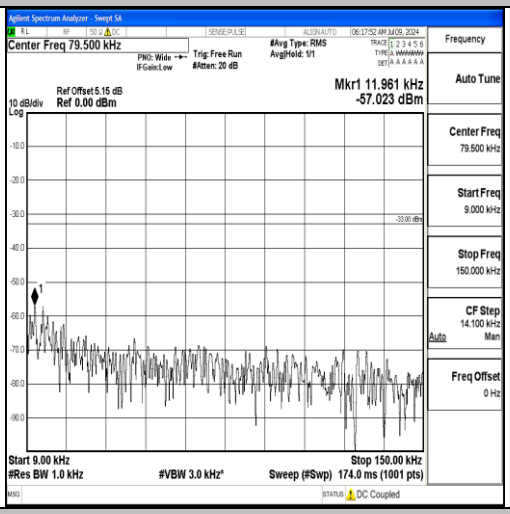
Band26_1.4MHz_QPSK_26797_1RB#0_30~1000_30~1000



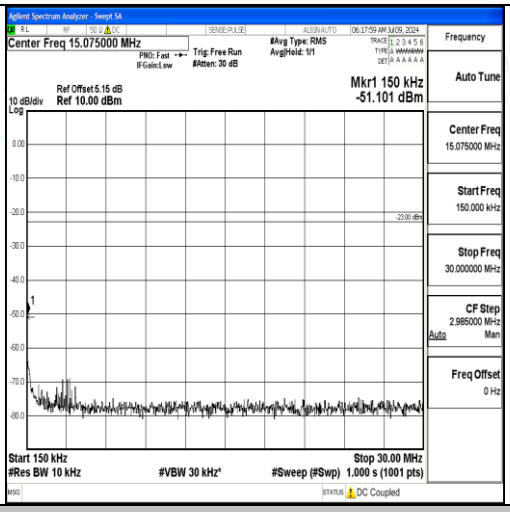
Band26_1.4MHz_QPSK_26797_1RB#0_1000~3000_1000~3000



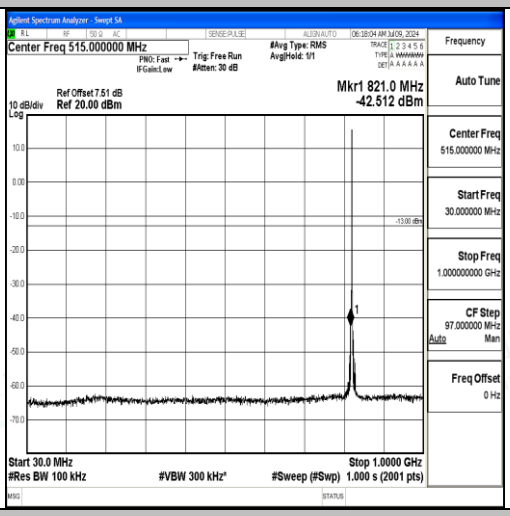
Band26_1.4MHz_QPSK_26797_1RB#0_3000~10000_3000~10000



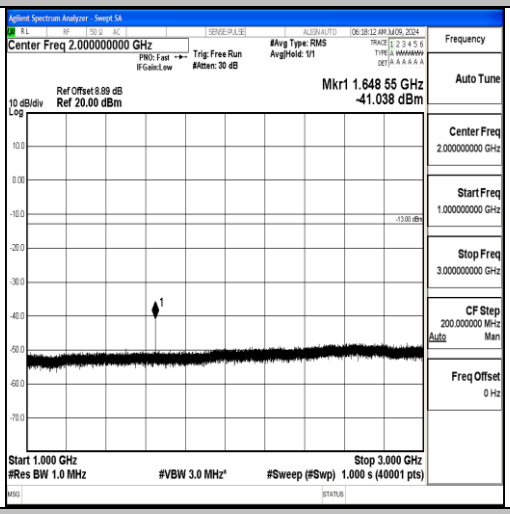
Band26_1.4MHz_16QAM_26797_1RB#0_0.009~0.15_0.009~0.15



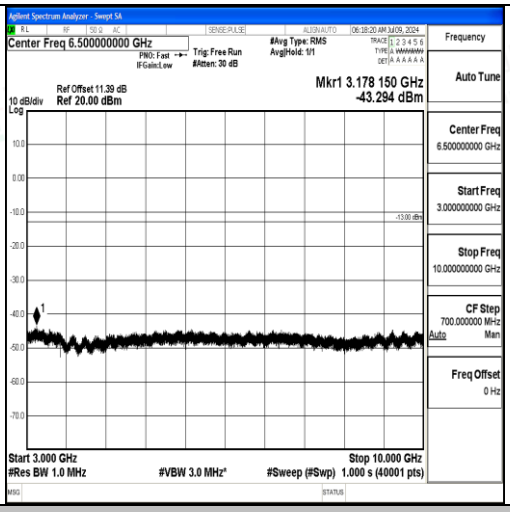
Band26_1.4MHz_16QAM_26797_1RB#0_0.15~30_0.15~30



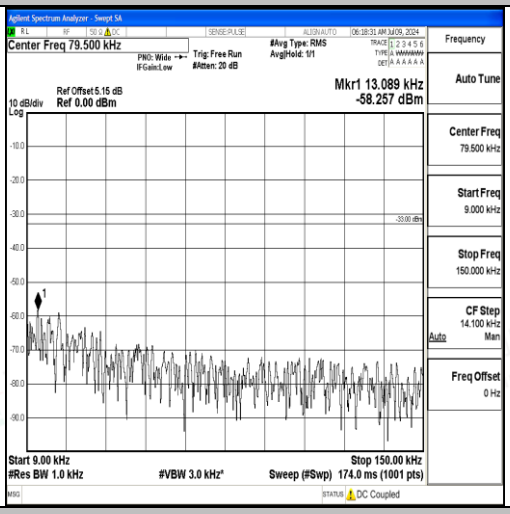
Band26_1.4MHz_16QAM_26797_1RB#0_30~1000_30~1000



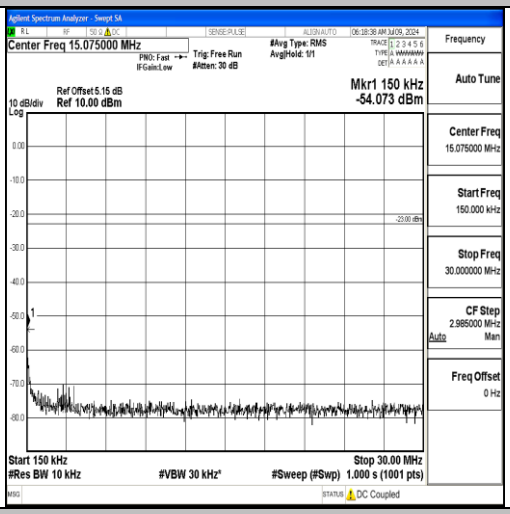
Band26_1.4MHz_16QAM_26797_1RB#0_1000~3000_1000~3000



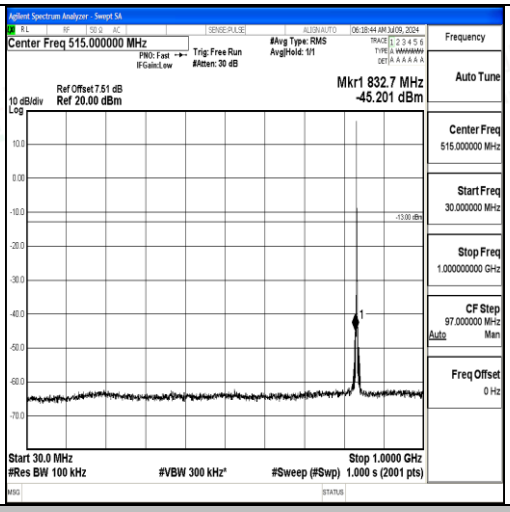
Band26_1.4MHz_16QAM_26797_1RB#0_3000~10000_3000~10000



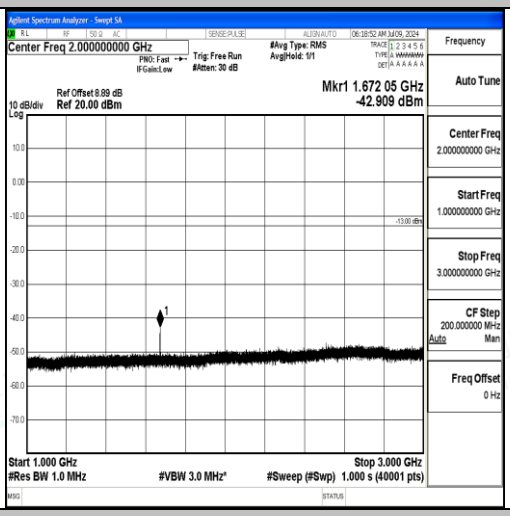
Band26_1.4MHz_QPSK_26915_1RB#0_0.009~0.15_0.009~0.15



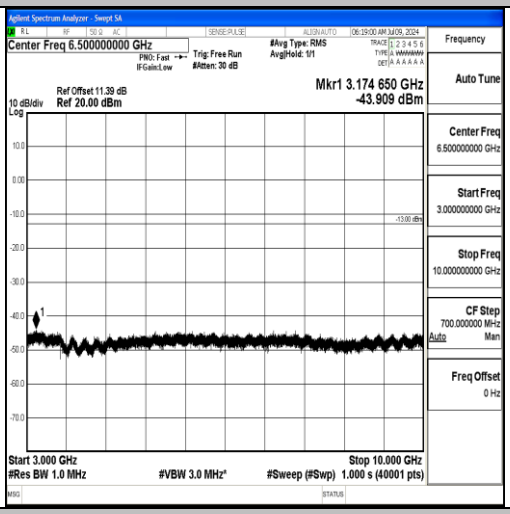
Band26_1.4MHz_QPSK_26915_1RB#0_0.15~30_0.15~30



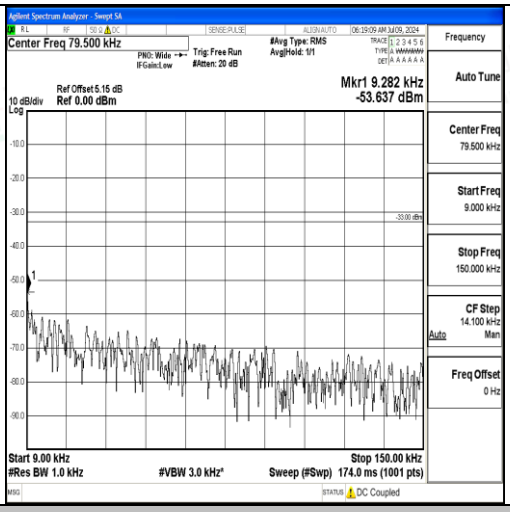
Band26_1.4MHz_QPSK_26915_1RB#0_30~1000_30~1000



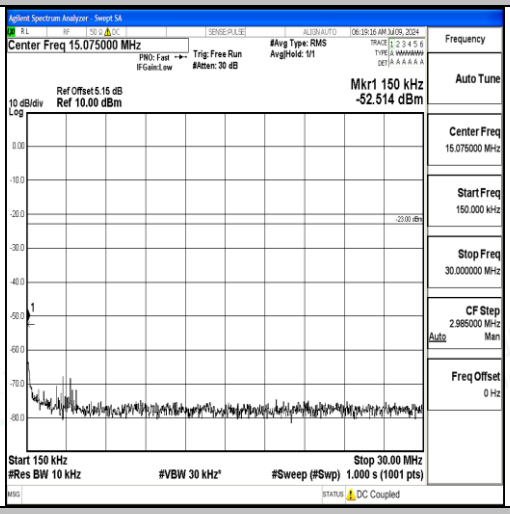
Band26_1.4MHz_QPSK_26915_1RB#0_1000~3000_1000~3000



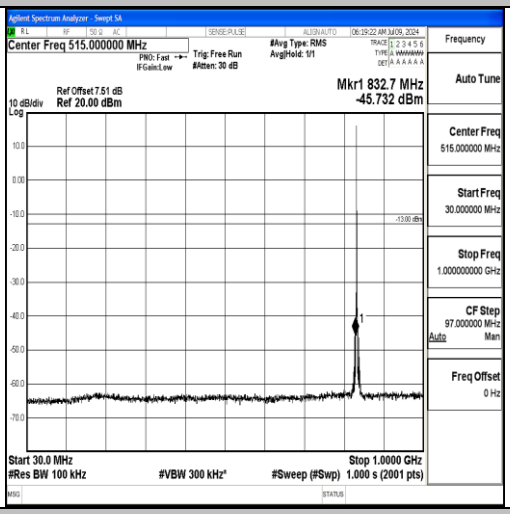
Band26_1.4MHz_QPSK_26915_1RB#0_3000~10000_3000~10000



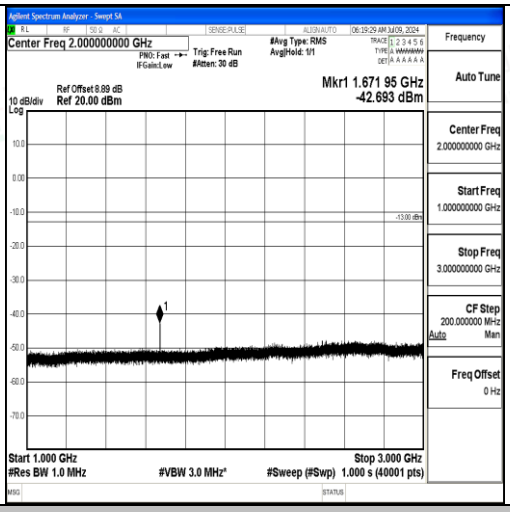
Band26_1.4MHz_16QAM_26915_1RB#0_0.009~0.15_0.009~0.15



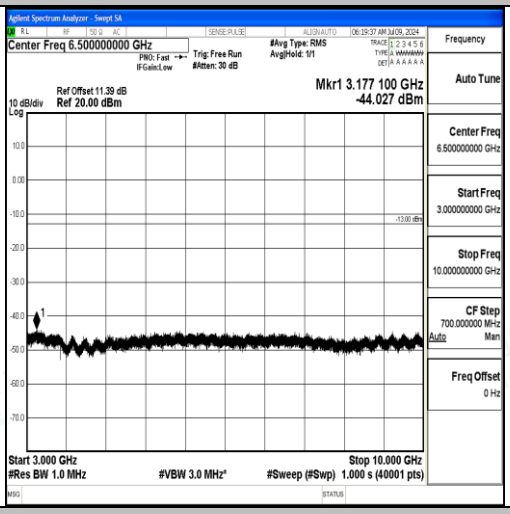
Band26_1.4MHz_16QAM_26915_1RB#0_0.15~30_0.15~30



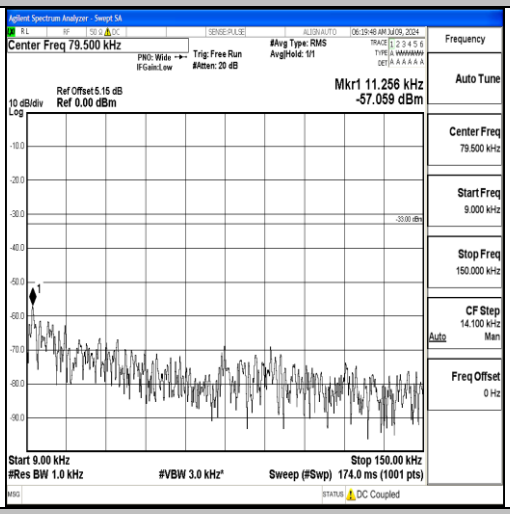
Band26_1.4MHz_16QAM_26915_1RB#0_30~1000_30~1000



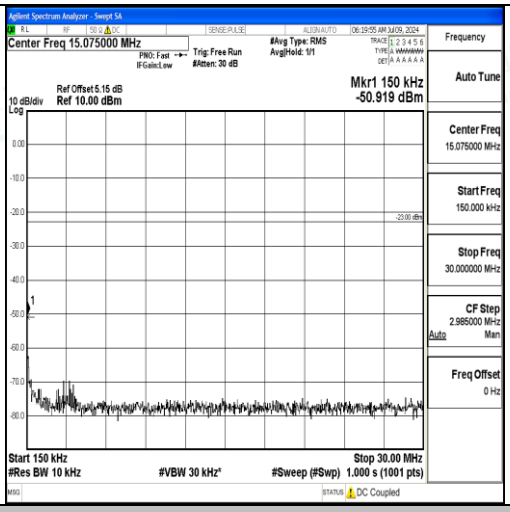
Band26_1.4MHz_16QAM_26915_1RB#0_1000~3000_1000~3000



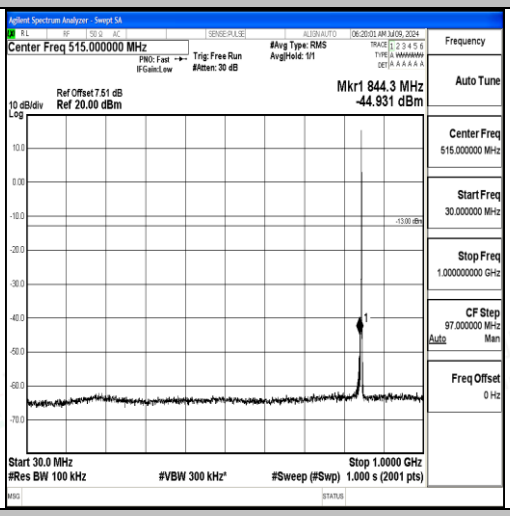
Band26_1.4MHz_16QAM_26915_1RB#0_3000~10000_3000~10000



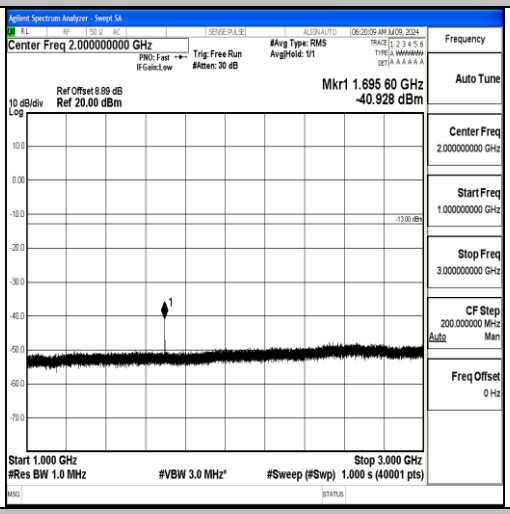
Band26_1.4MHz_QPSK_27033_1RB#0_0.009~0.15_0.009~0.15



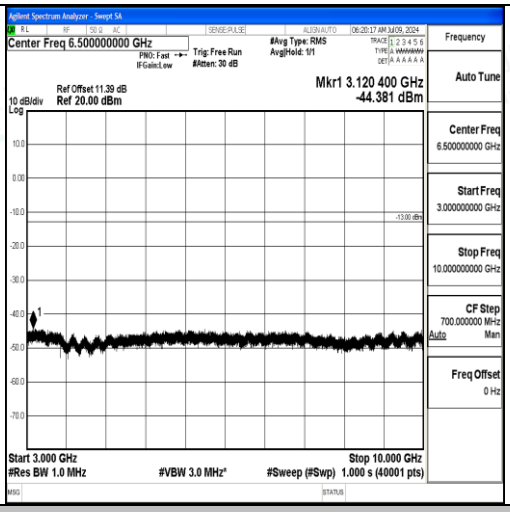
Band26_1.4MHz_QPSK_27033_1RB#0_0.15~30_0.15~30



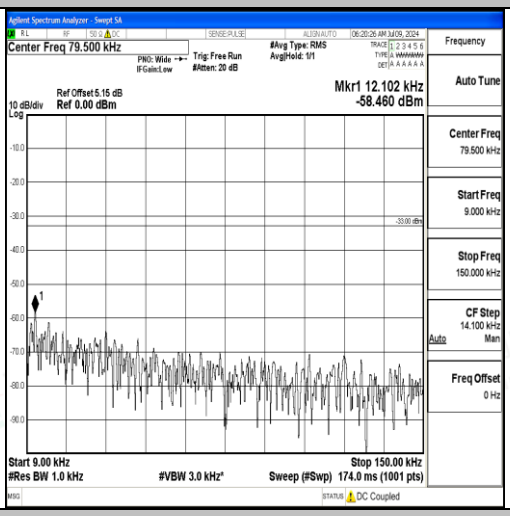
Band26_1.4MHz_QPSK_27033_1RB#0_30~1000_30~1000



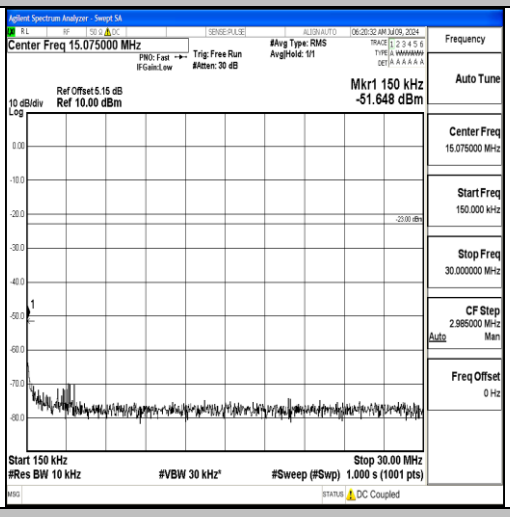
Band26_1.4MHz_QPSK_27033_1RB#0_1000~3000_1000~3000



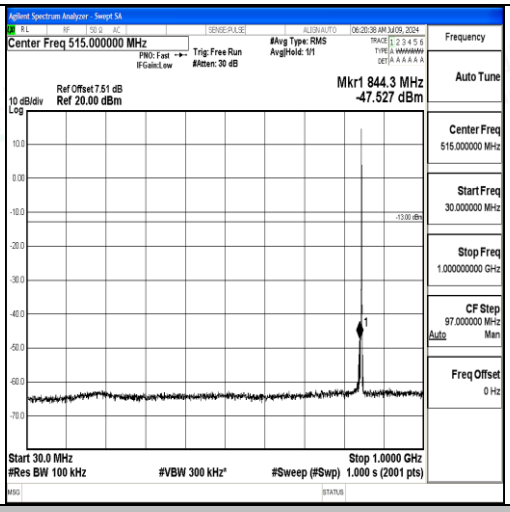
Band26_1.4MHz_QPSK_27033_1RB#0_3000~10000_3000~10000



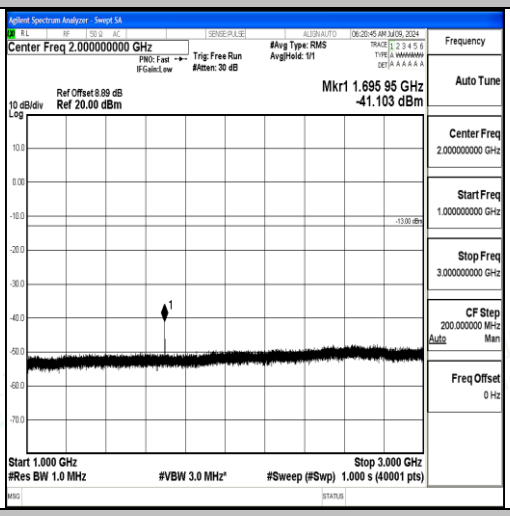
Band26_1.4MHz_16QAM_27033_1RB#0_0.009~0.15_0.009~0.15



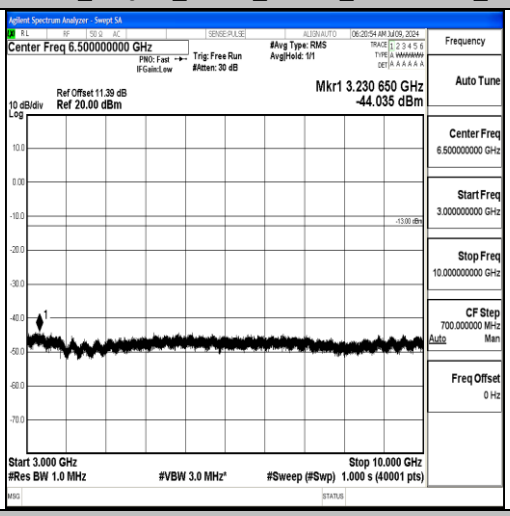
Band26_1.4MHz_16QAM_27033_1RB#0_0.15~30_0.15~30



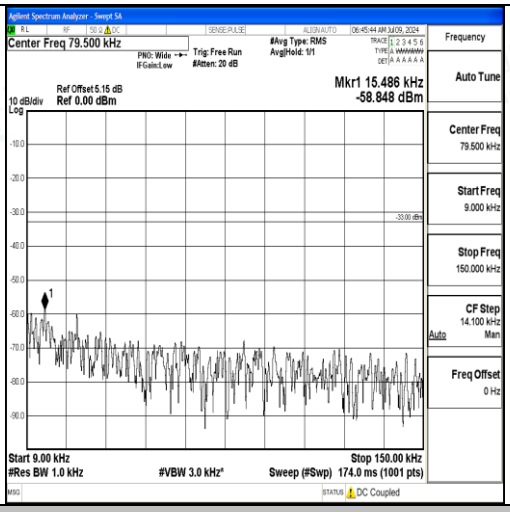
Band26_1.4MHz_16QAM_27033_1RB#0_30~1000_30~1000



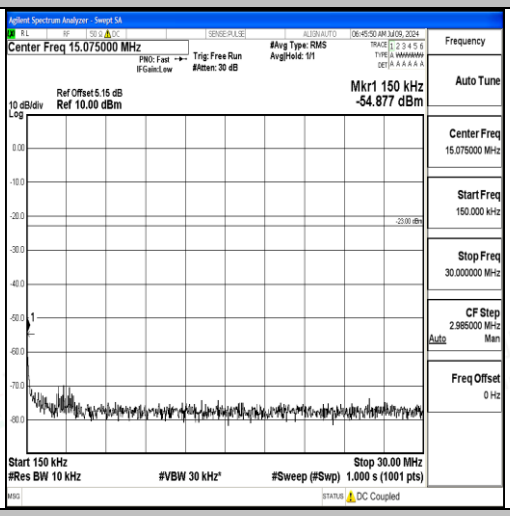
Band26_1.4MHz_16QAM_27033_1RB#0_1000~3000_1000~3000



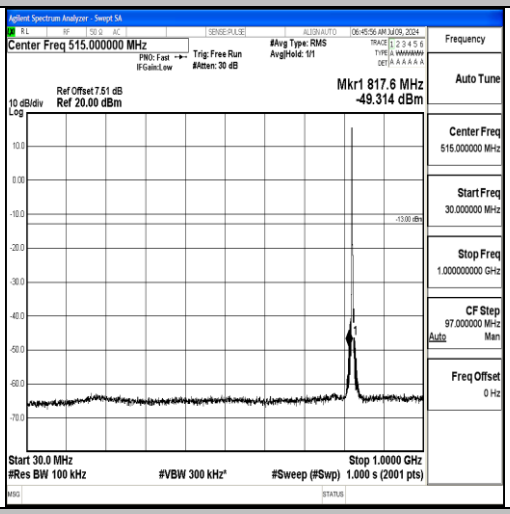
Band26_1.4MHz_16QAM_27033_1RB#0_3000~10000_3000~10000



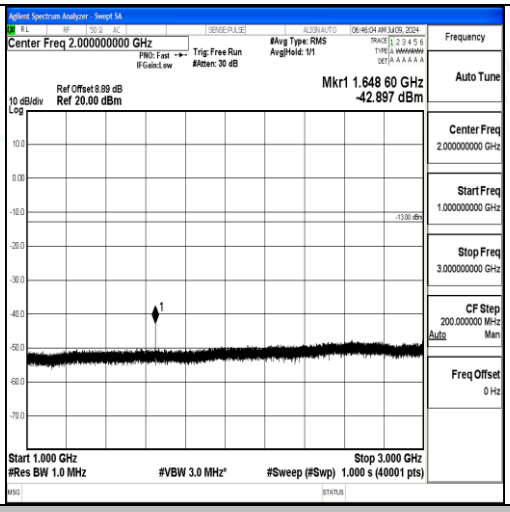
Band26_3MHz_QPSK_26805_1RB#0_0.009~0.15_0.009~0.15



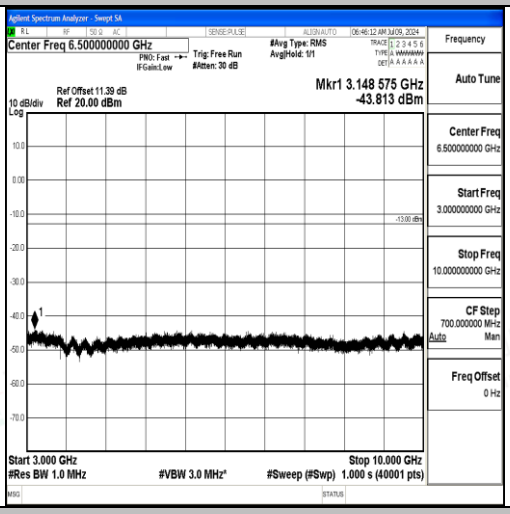
Band26_3MHz_QPSK_26805_1RB#0_0.15~30_0.15~30



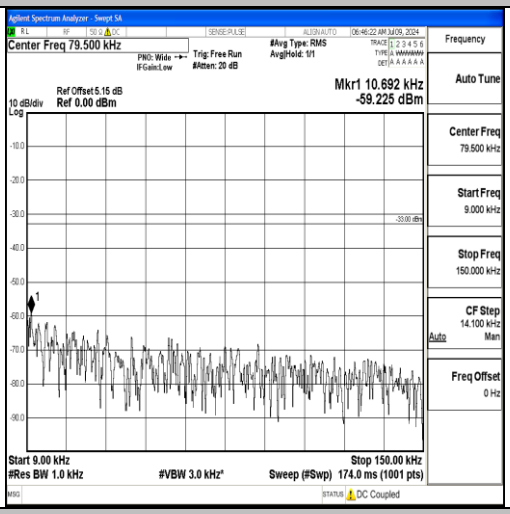
Band26_3MHz_QPSK_26805_1RB#0_30~1000_30~1000



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