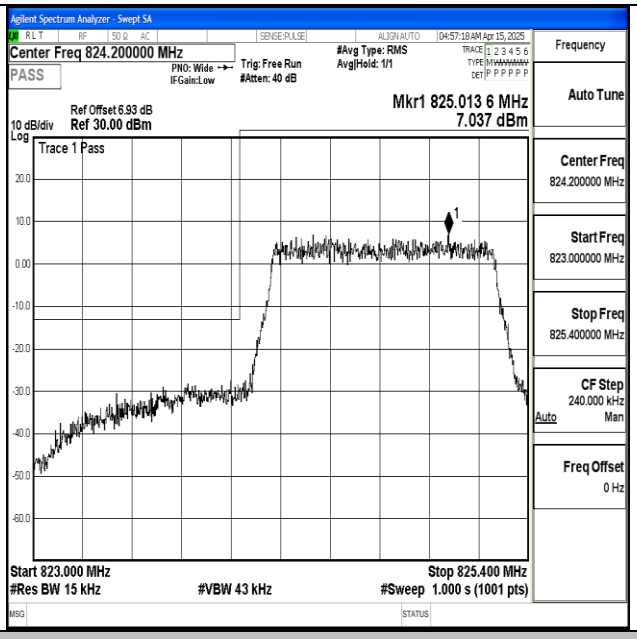
H.4 Band Edge

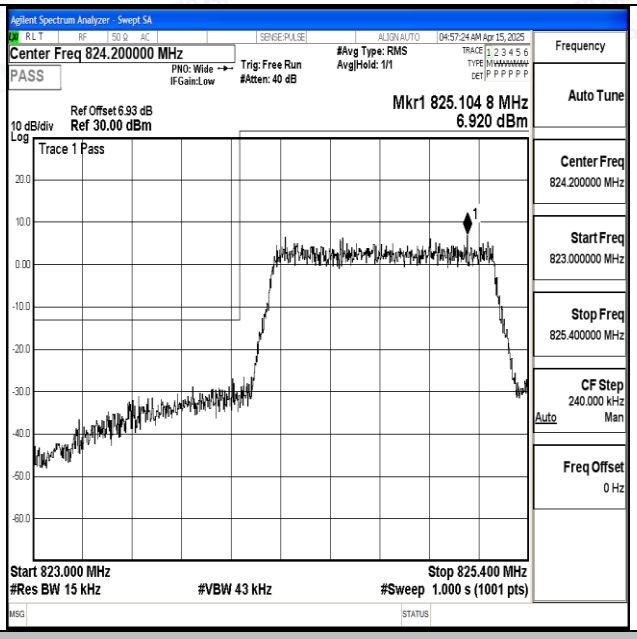
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	823.96	-27.46	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	823.97	-27.01	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	849.28	-26.00	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	849.22	-26.35	PASS
Band5	3MHz	QPSK	20415	15RB#0	823.99	-20.57	PASS
Band5	3MHz	16QAM	20415	15RB#0	824.00	-22.32	PASS
Band5	3MHz	QPSK	20635	15RB#0	849.01	-18.98	PASS
Band5	3MHz	16QAM	20635	15RB#0	849.00	-20.78	PASS
Band5	5MHz	QPSK	20425	25RB#0	824.00	-25.65	PASS
Band5	5MHz	16QAM	20425	25RB#0	823.98	-26.00	PASS
Band5	5MHz	QPSK	20625	25RB#0	849.00	-21.05	PASS
Band5	5MHz	16QAM	20625	25RB#0	849.00	-23.48	PASS
Band5	10MHz	QPSK	20450	50RB#0	823.95	-25.43	PASS
Band5	10MHz	16QAM	20450	50RB#0	823.98	-26.54	PASS
Band5	10MHz	QPSK	20600	50RB#0	849.03	-24.58	PASS
Band5	10MHz	16QAM	20600	50RB#0	849.01	-27.16	PASS

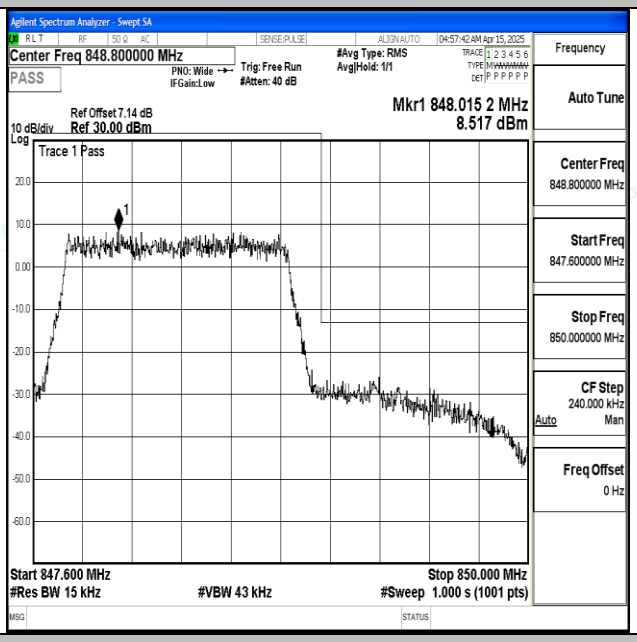
Test Graphs



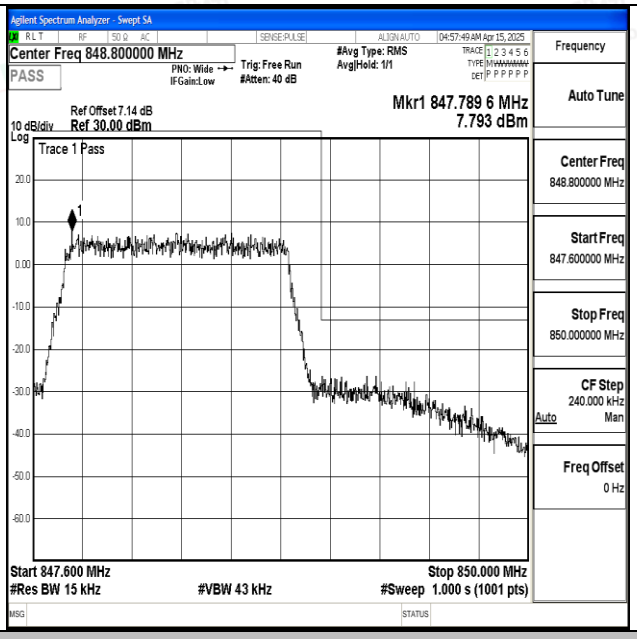
Band5_1.4MHz_QPSK_20407_6RB#0



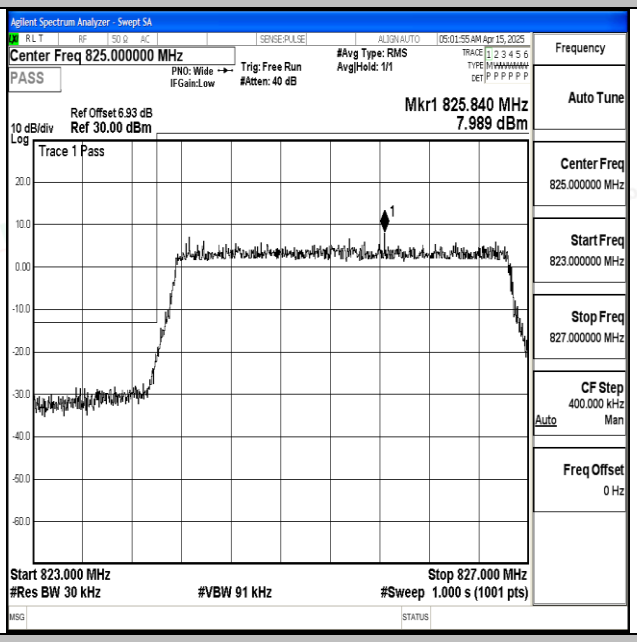
Band5_1.4MHz_16QAM_20407_6RB#0



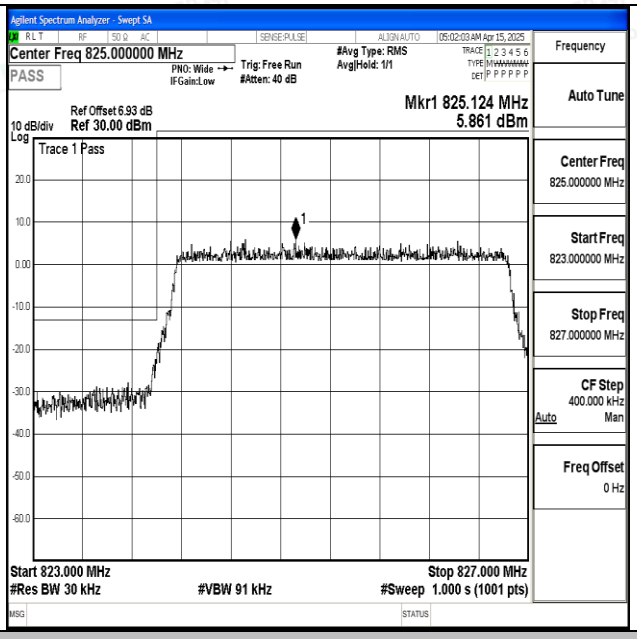
Band5_1.4MHz_QPSK_20643_6RB#0



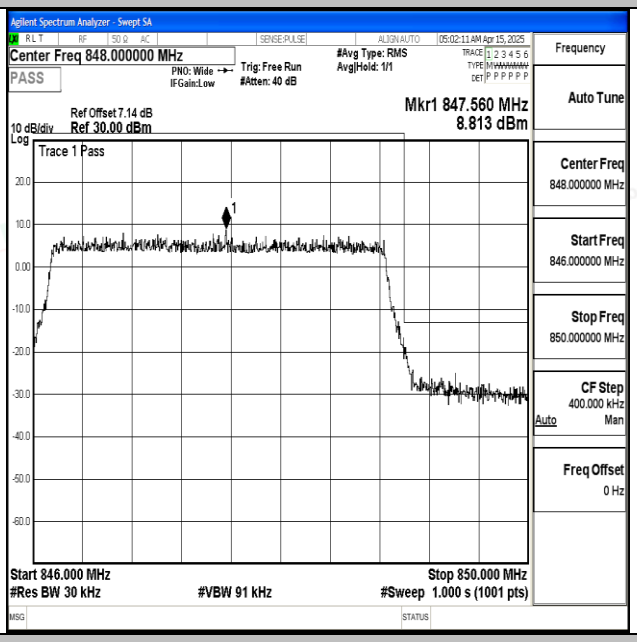
Band5_1.4MHz_16QAM_20643_6RB#0



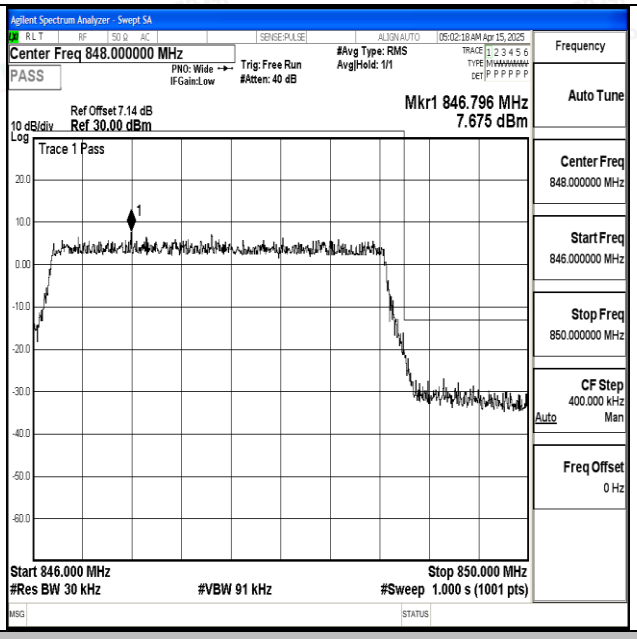
Band5_3MHz_QPSK_20415_15RB#0



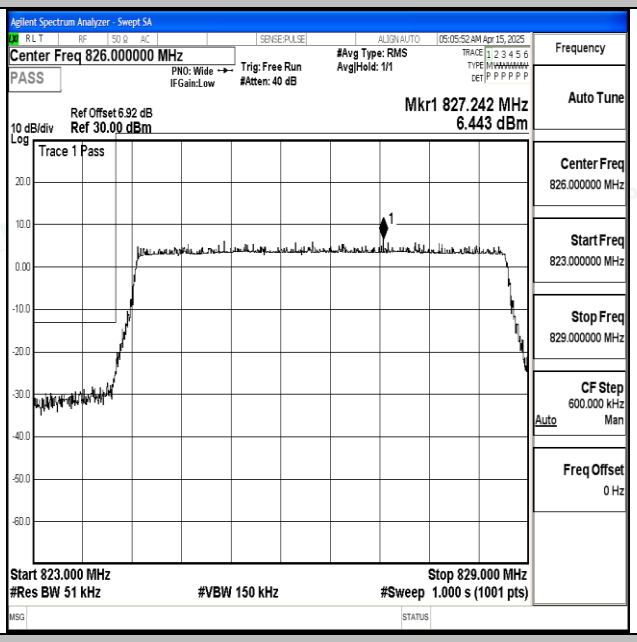
Band5_3MHz_16QAM_20415_15RB#0



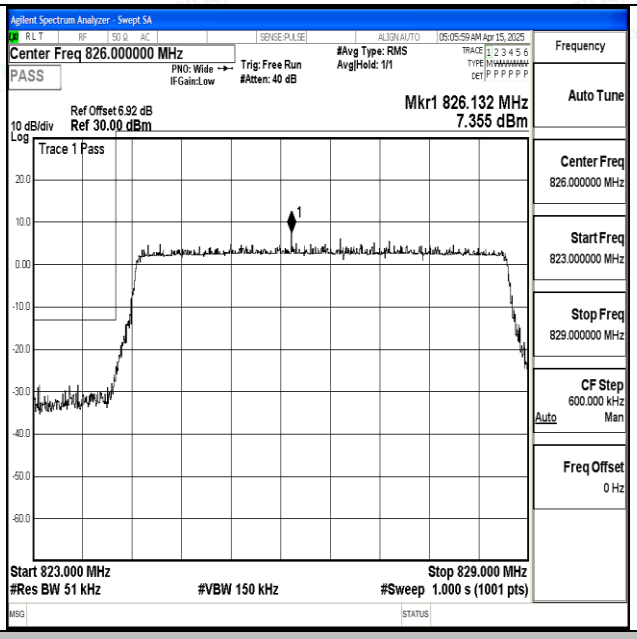
Band5_3MHz_QPSK_20635_15RB#0



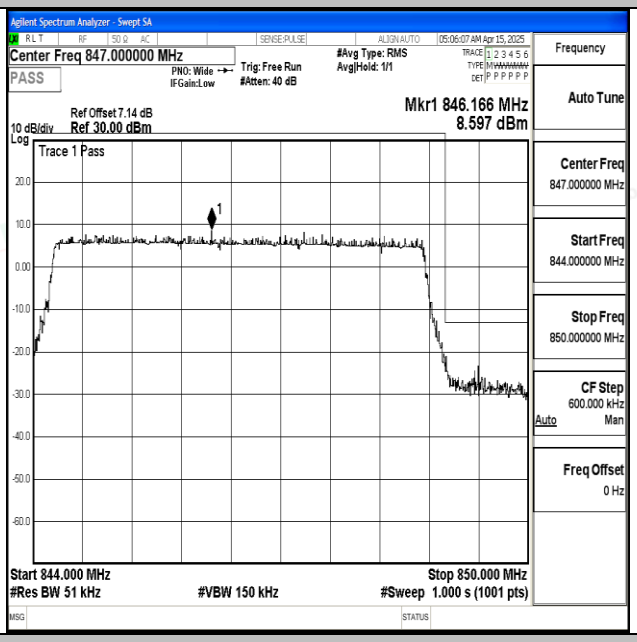
Band5_3MHz_16QAM_20635_15RB#0



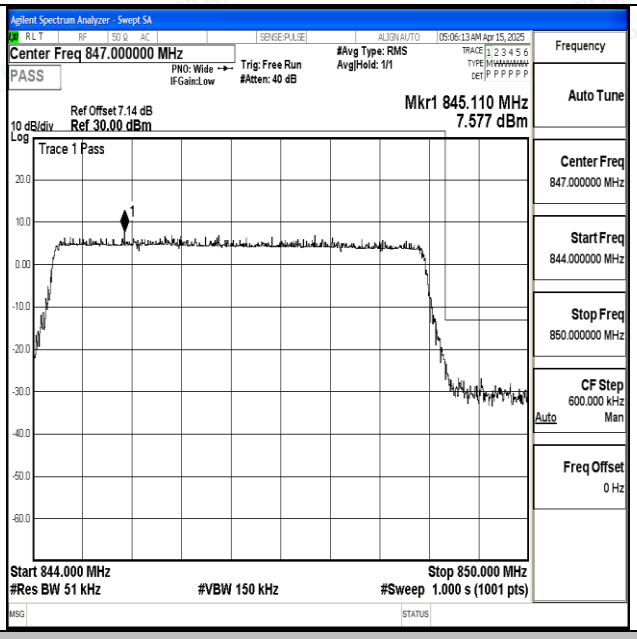
Band5_5MHz_QPSK_20425_25RB#0



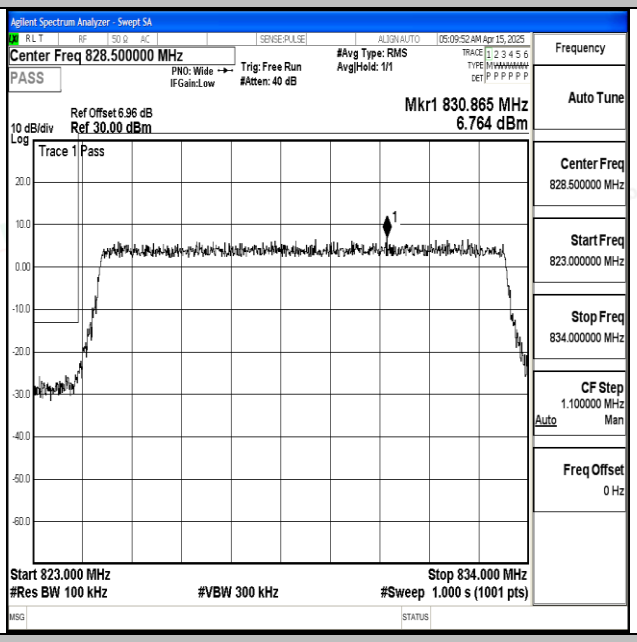
Band5_5MHz_16QAM_20425_25RB#0



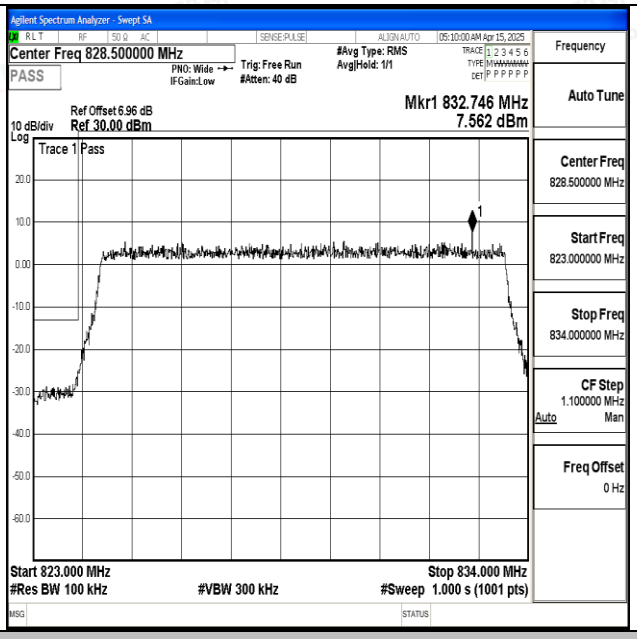
Band5_5MHz_QPSK_20625_25RB#0



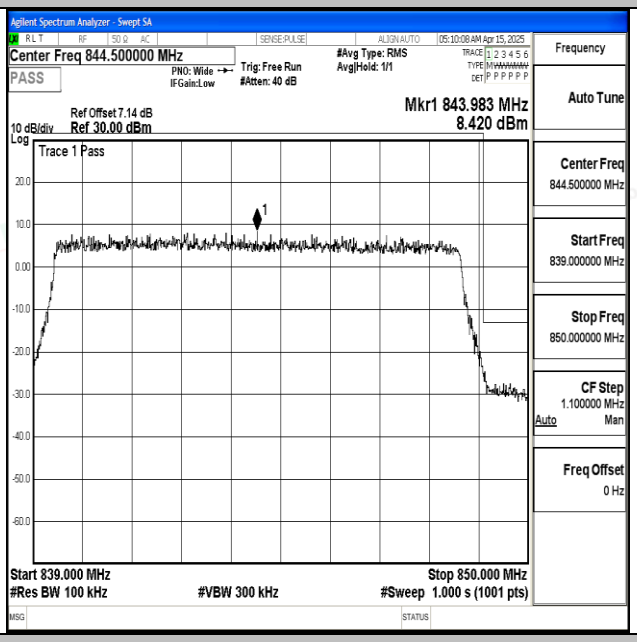
Band5_5MHz_16QAM_20625_25RB#0



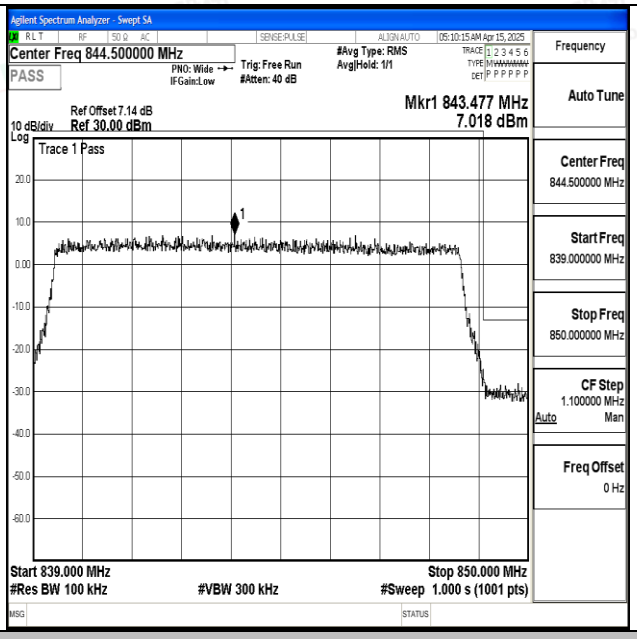
Band5_10MHz_QPSK_20450_50RB#0



Band5_10MHz_16QAM_20450_50RB#0



Band5_10MHz_QPSK_20600_50RB#0



Band5_10MHz_16QAM_20600_50RB#0

H.5 Conducted Spurious Emission

Test Result

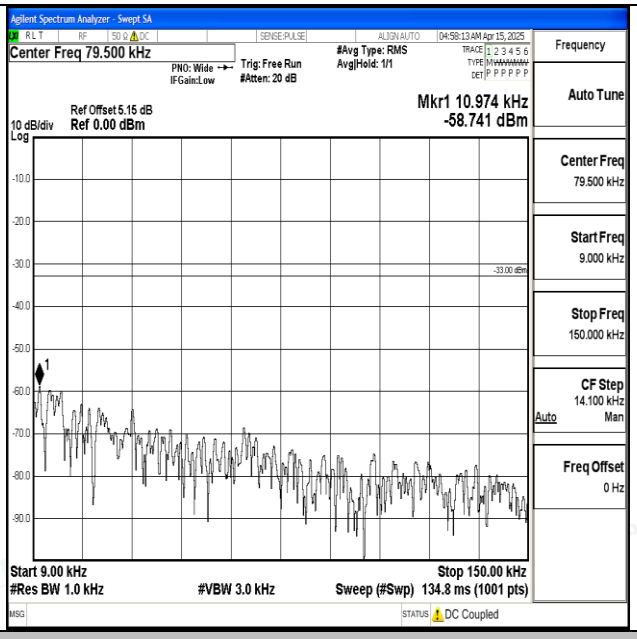
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	0.009~0.15	-58.74	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-44.69	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-52.05	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-39.01	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-34.87	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-55.35	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-47.23	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-52.92	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-39.28	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-34.92	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-57.59	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-46.78	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-53.06	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-38.43	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-35.49	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-54.42	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-47.71	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-53.10	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-38.79	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-35.10	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-57.33	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-46.16	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-52.62	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-38.98	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-34.71	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-58.60	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-46.84	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-52.89	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-38.94	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-35.28	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-56.25	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-44.31	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-52.03	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-38.19	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-35.26	PASS

Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-53.19	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-46.36	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-53.17	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-38.68	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-34.98	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	-57.38	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	-44.66	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-52.63	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-38.50	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-35.41	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	-58.89	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	-44.76	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-51.98	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-38.39	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-34.73	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	-58.78	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	-43.94	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-51.32	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-39.31	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-34.63	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	-53.75	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	-45.64	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-52.47	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-39.19	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-35.75	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	-57.42	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	-47.55	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-52.54	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-38.86	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-34.55	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	-56.18	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	-45.91	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-52.44	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-39.18	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-35.19	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	-59.20	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	-46.15	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-51.44	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-39.09	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-35.33	PASS

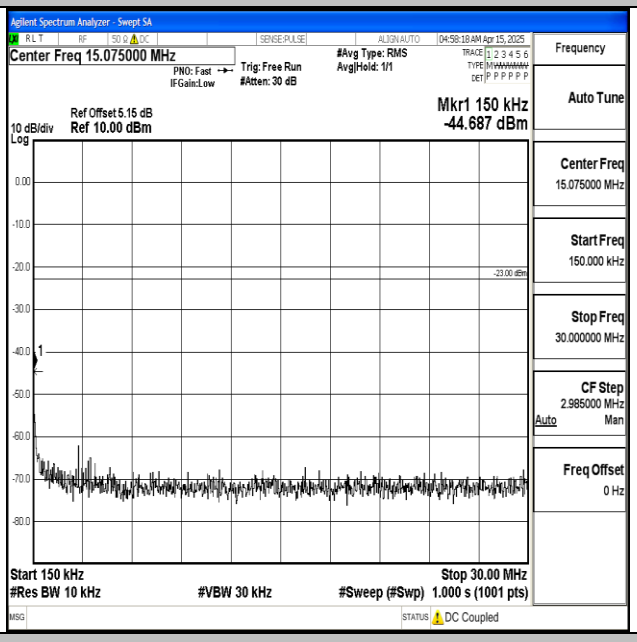
Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	-55.03	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	-46.52	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-52.87	PASS
Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-38.56	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-34.84	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	-56.02	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	-46.86	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-52.90	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-39.32	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-35.45	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	-58.60	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	-47.21	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-52.68	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-39.03	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-35.23	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	-57.22	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	-47.88	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-52.49	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-39.01	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-35.24	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	-55.57	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	-44.97	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-51.74	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-38.75	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-34.43	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	-56.76	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	-47.55	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-53.07	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-39.02	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-34.87	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	-58.09	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	-46.35	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-52.92	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-38.53	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-35.23	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	-56.92	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	-44.89	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-53.12	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-38.91	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-35.29	PASS

Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	-54.78	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	-46.30	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	-52.94	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-38.77	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-35.20	PASS

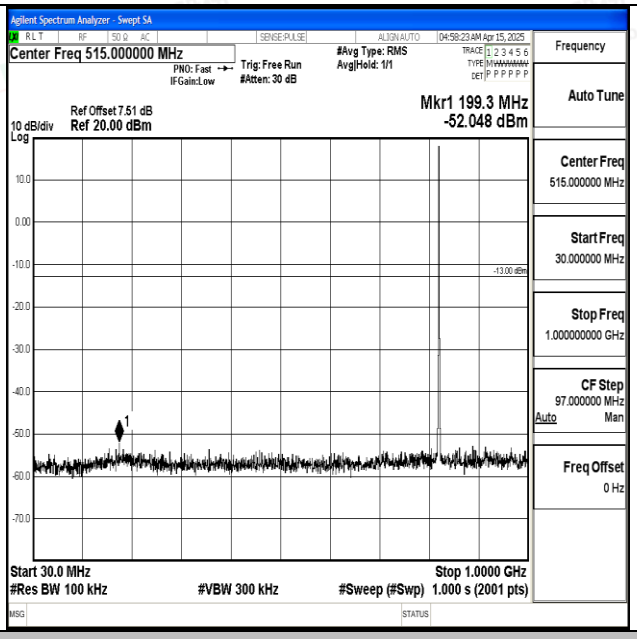
Test Graphs



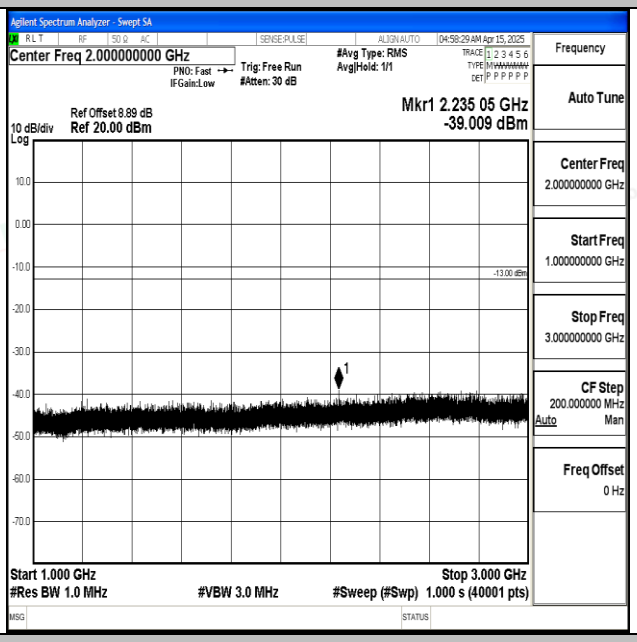
Band5_1.4MHz_QPSK_20407_1RB#0_0.009~0.15_0.009~0.15



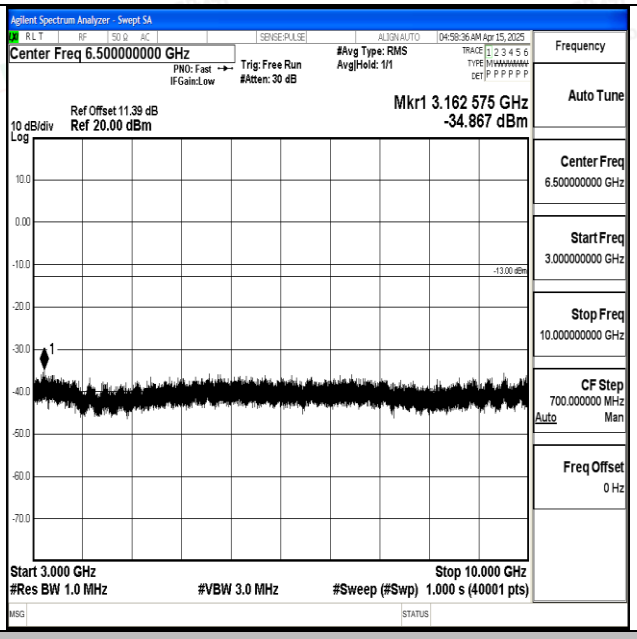
Band5_1.4MHz_QPSK_20407_1RB#0_0.15~30_0.15~30



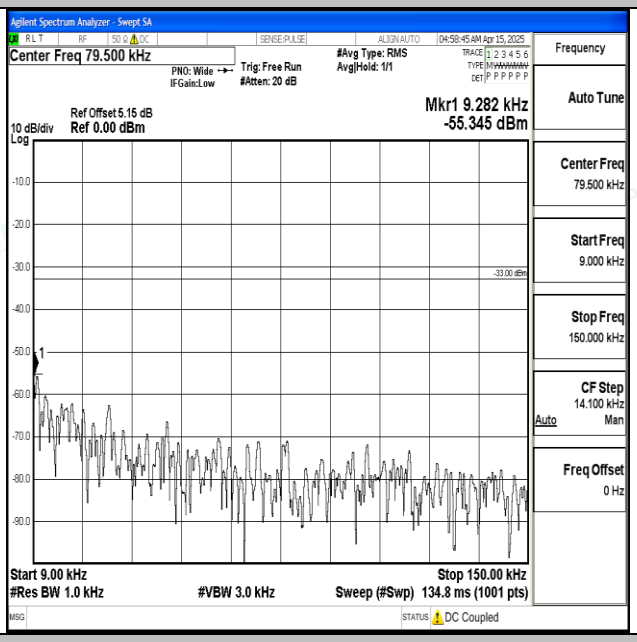
Band5_1.4MHz_QPSK_20407_1RB#0_30~1000_30~1000



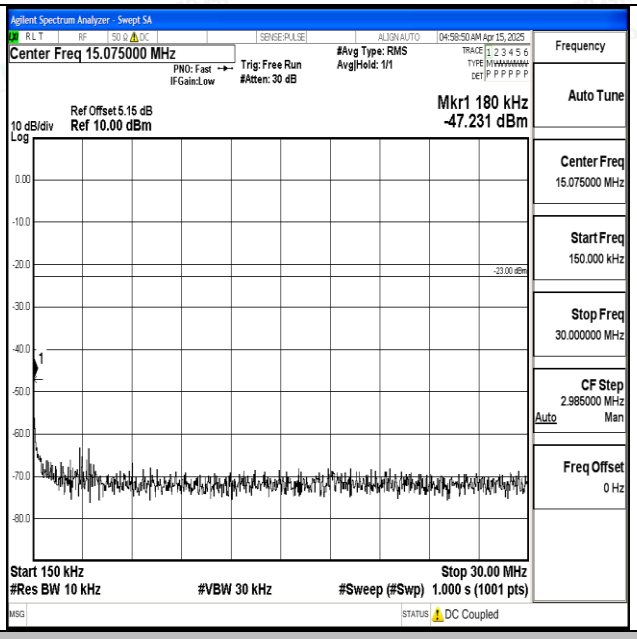
Band5_1.4MHz_QPSK_20407_1RB#0_1000~3000_1000~3000



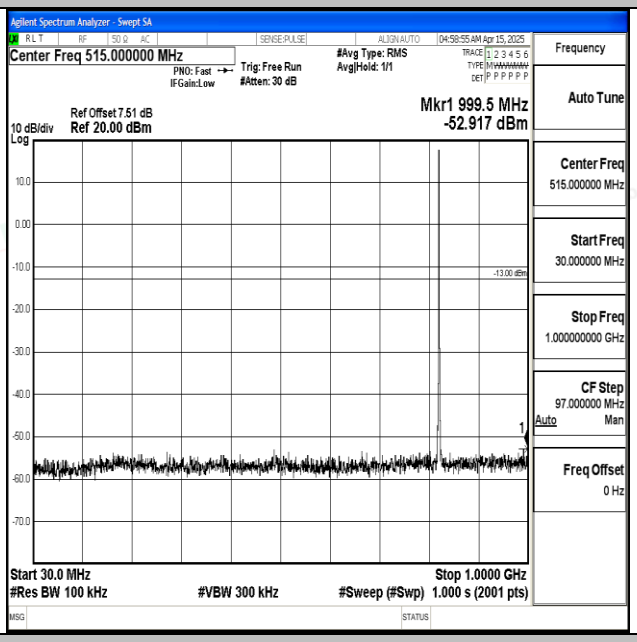
Band5_1.4MHz_QPSK_20407_1RB#0_3000~10000_3000~10000



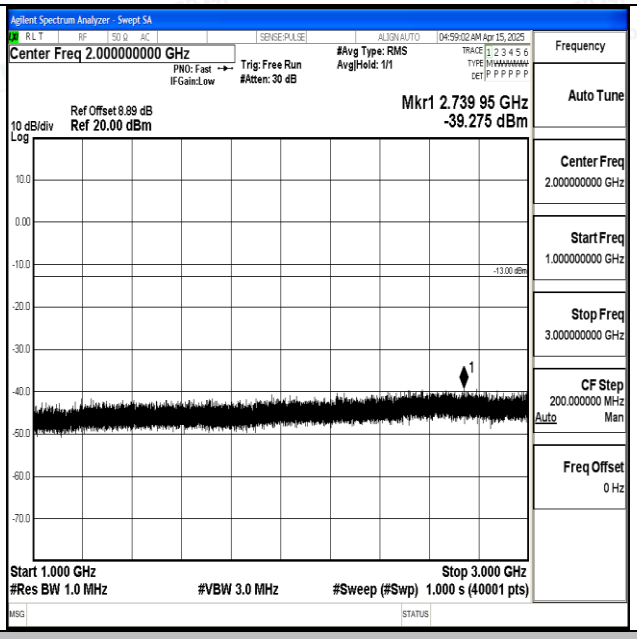
Band5_1.4MHz_16QAM_20407_1RB#0_0.009~0.15_0.009~0.15



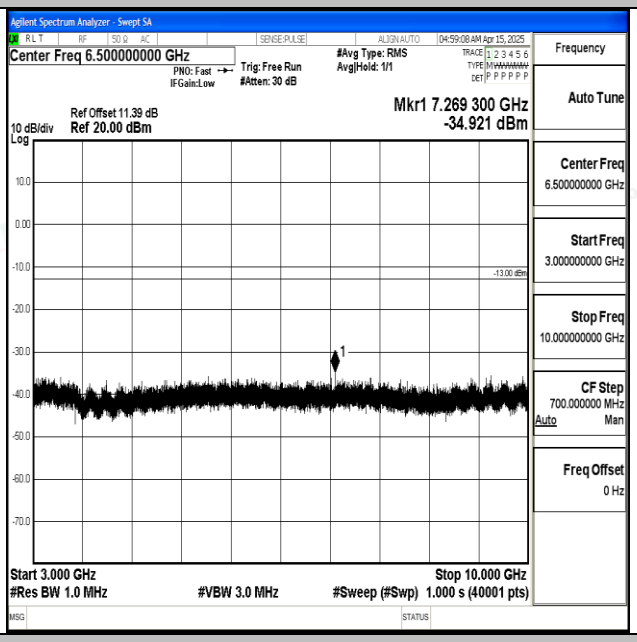
Band5_1.4MHz_16QAM_20407_1RB#0_0.15~30_0.15~30



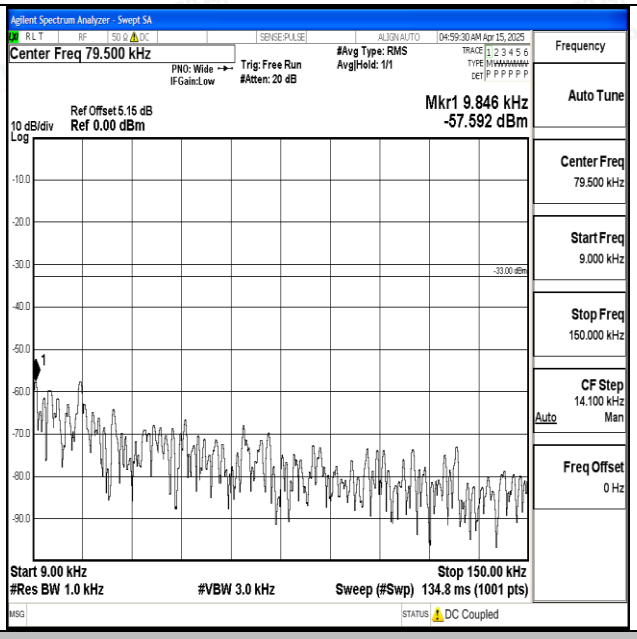
Band5_1.4MHz_16QAM_20407_1RB#0_30~1000_30~1000



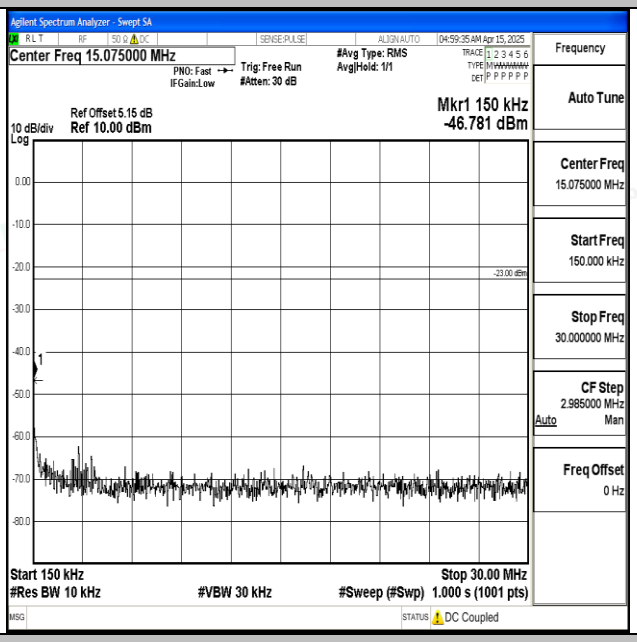
Band5_1.4MHz_16QAM_20407_1RB#0_1000~3000_1000~3000



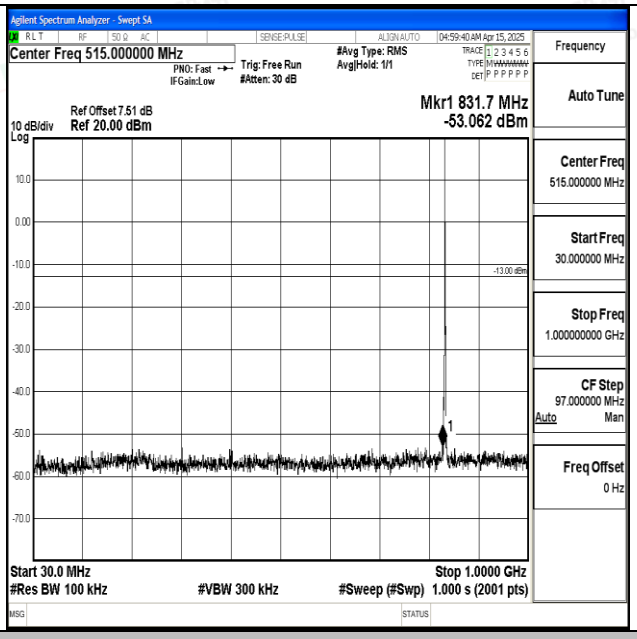
Band5_1.4MHz_16QAM_20407_1RB#0_3000~10000_3000~10000



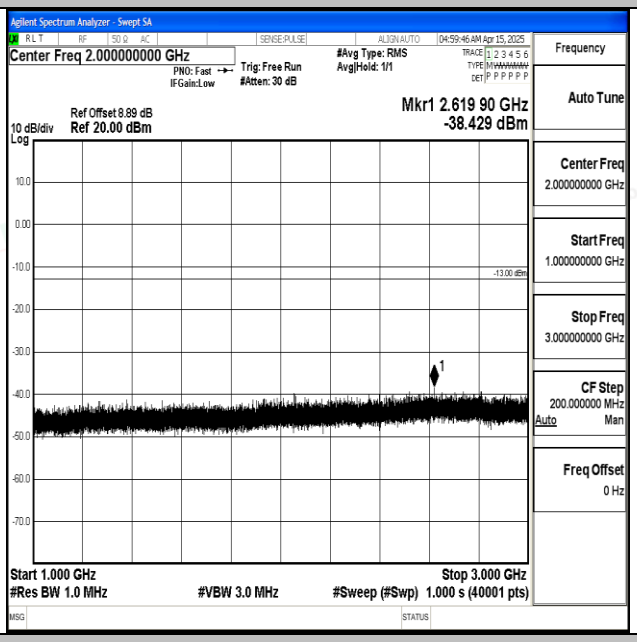
Band5_1.4MHz_QPSK_20525_1RB#0_0.009~0.15_0.009~0.15



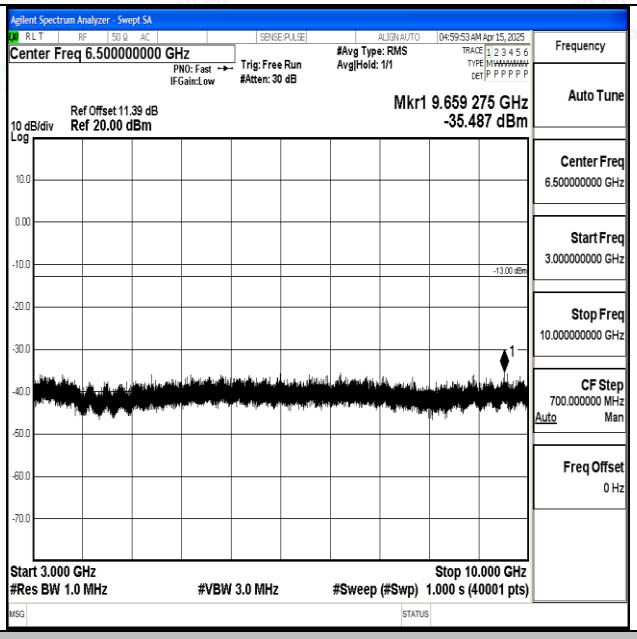
Band5_1.4MHz_QPSK_20525_1RB#0_0.15~30_0.15~30



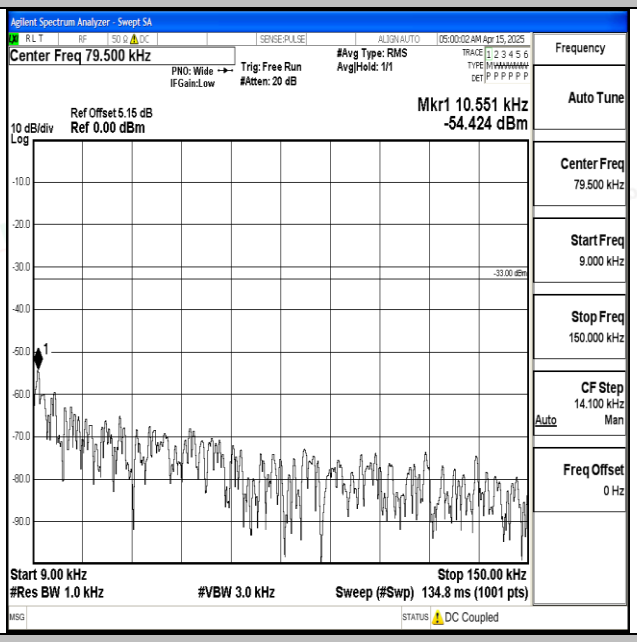
Band5_1.4MHz_QPSK_20525_1RB#0_30~1000_30~1000



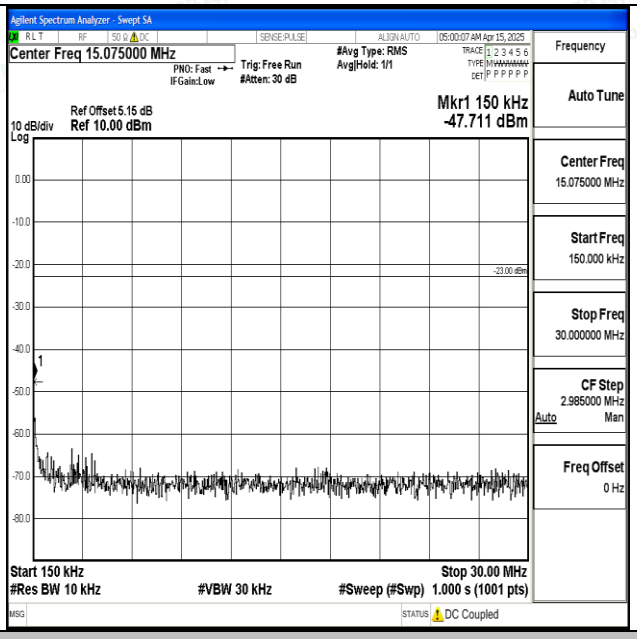
Band5_1.4MHz_QPSK_20525_1RB#0_1000~3000_1000~3000



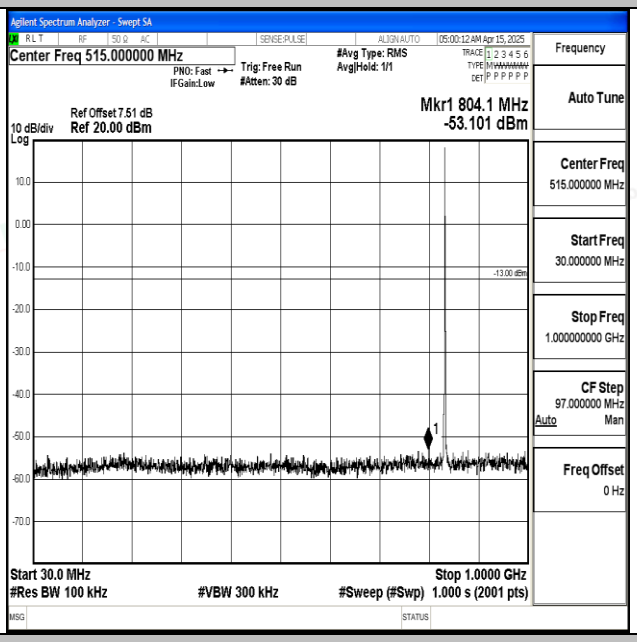
Band5_1.4MHz_QPSK_20525_1RB#0_3000~10000_3000~10000



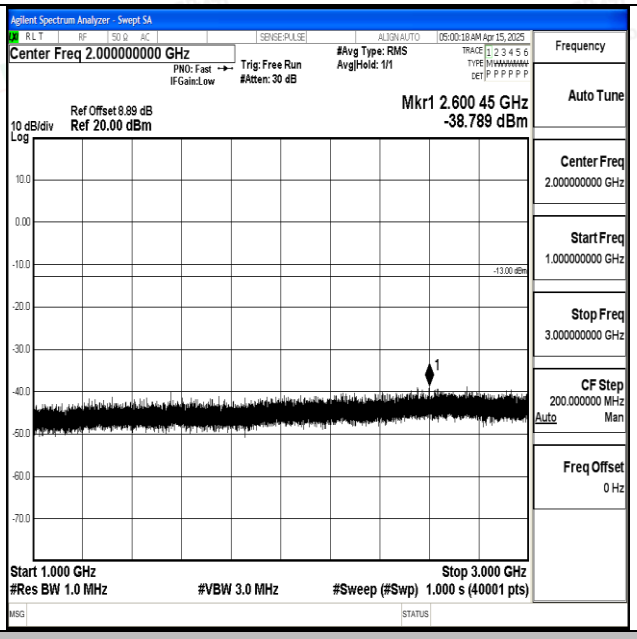
Band5_1.4MHz_16QAM_20525_1RB#0_0.009~0.15_0.009~0.15



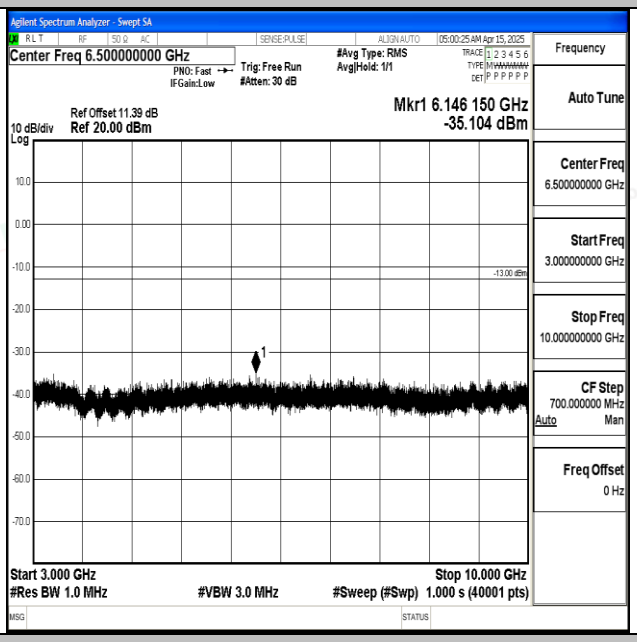
Band5_1.4MHz_16QAM_20525_1RB#0_0.15~30_0.15~30



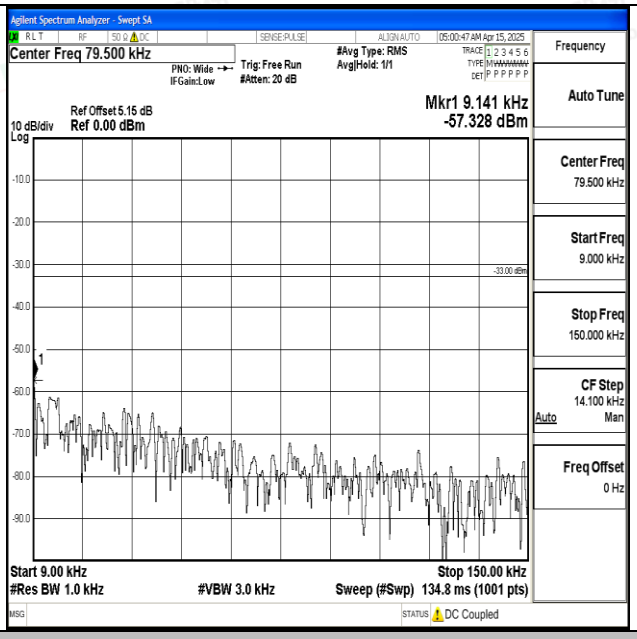
Band5_1.4MHz_16QAM_20525_1RB#0_30~1000_30~1000



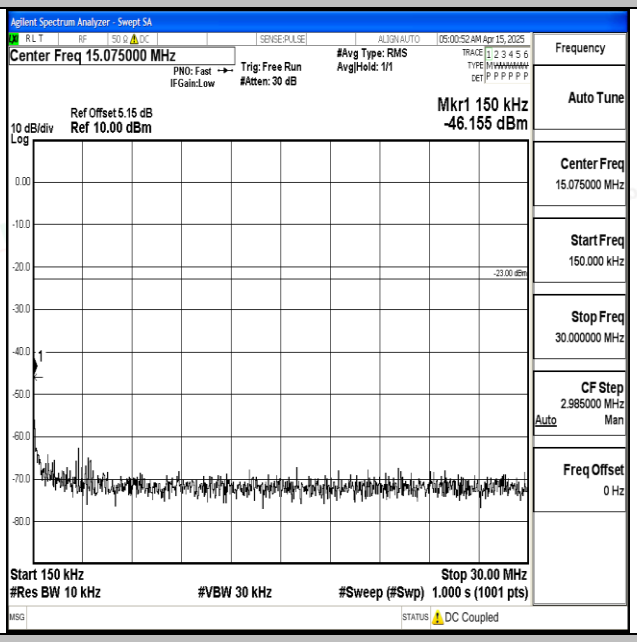
Band5_1.4MHz_16QAM_20525_1RB#0_1000~3000_1000~3000



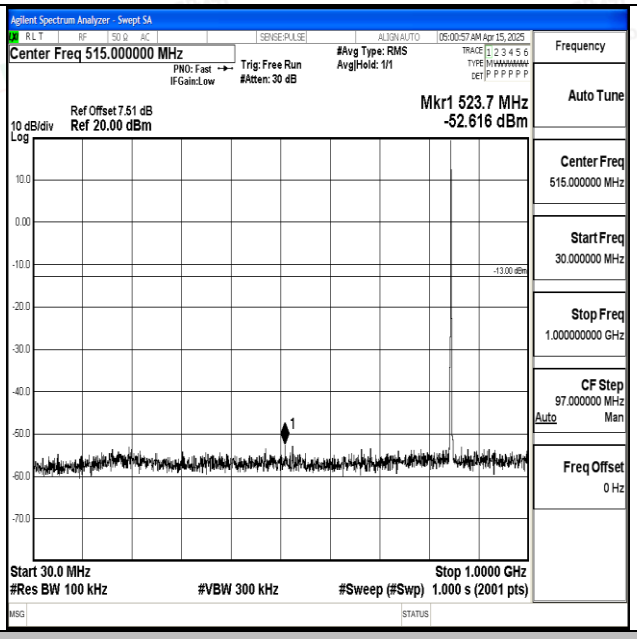
Band5_1.4MHz_16QAM_20525_1RB#0_3000~10000_3000~10000



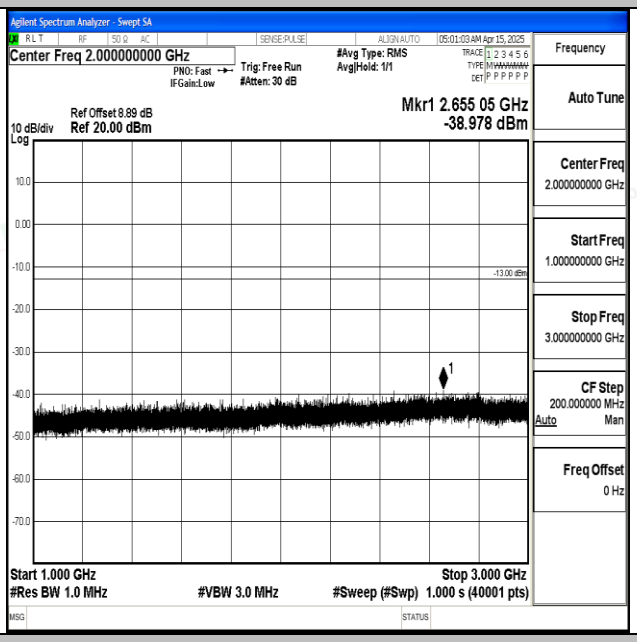
Band5_1.4MHz_QPSK_20643_1RB#0_0.009~0.15_0.009~0.15



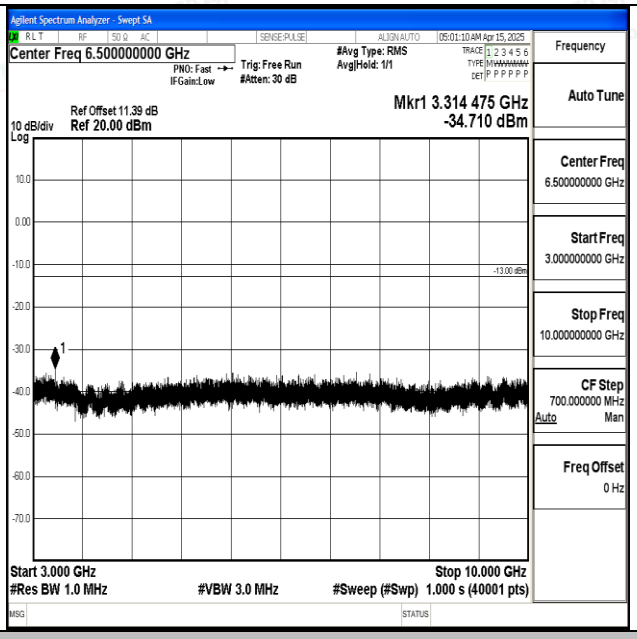
Band5_1.4MHz_QPSK_20643_1RB#0_0.15~30_0.15~30



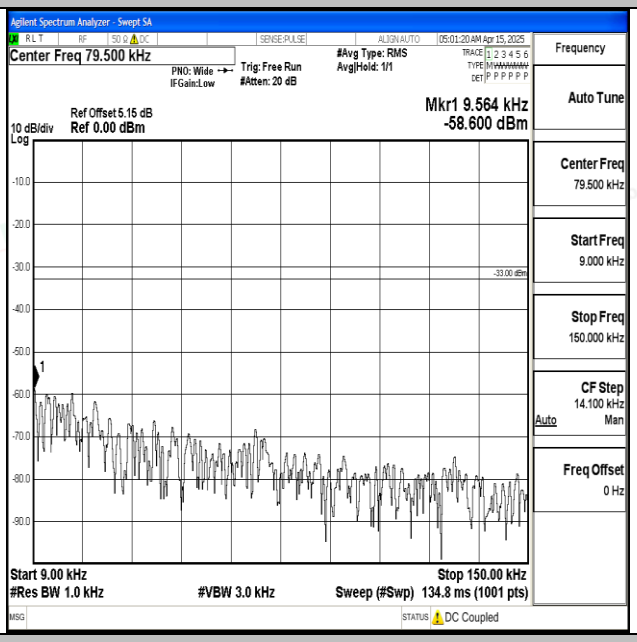
Band5_1.4MHz_QPSK_20643_1RB#0_30~1000_30~1000



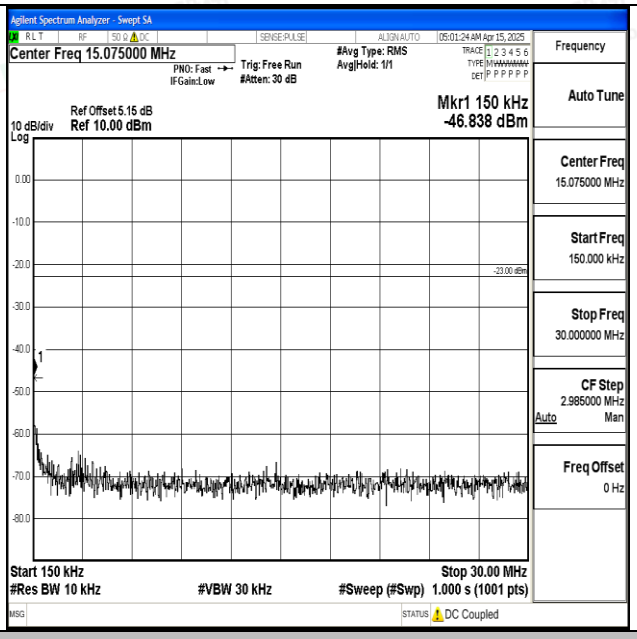
Band5_1.4MHz_QPSK_20643_1RB#0_1000~3000_1000~3000



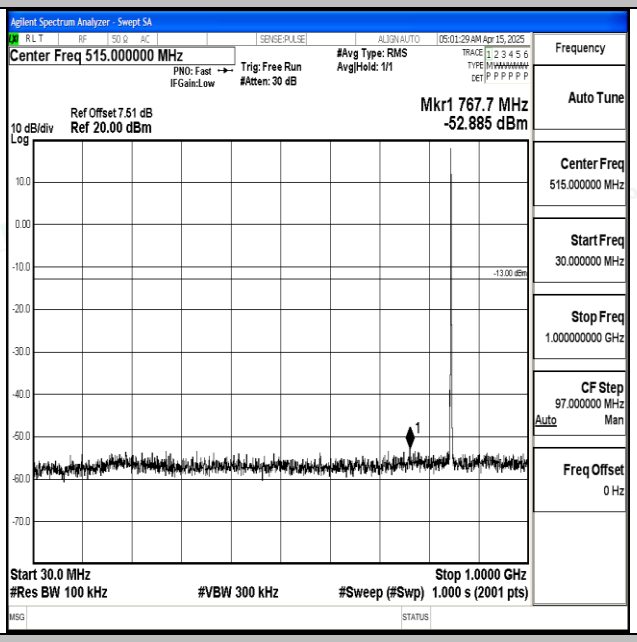
Band5_1.4MHz_QPSK_20643_1RB#0_3000~10000_3000~10000



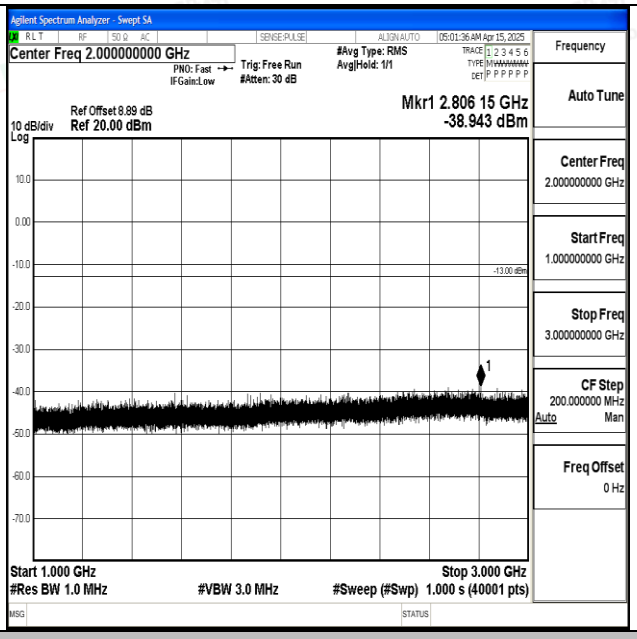
Band5_1.4MHz_16QAM_20643_1RB#0_0.009~0.15_0.009~0.15



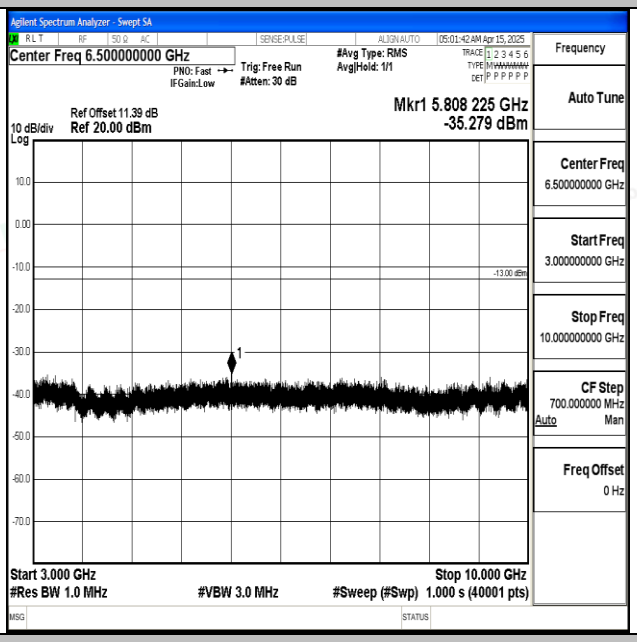
Band5_1.4MHz_16QAM_20643_1RB#0_0.15~30_0.15~30



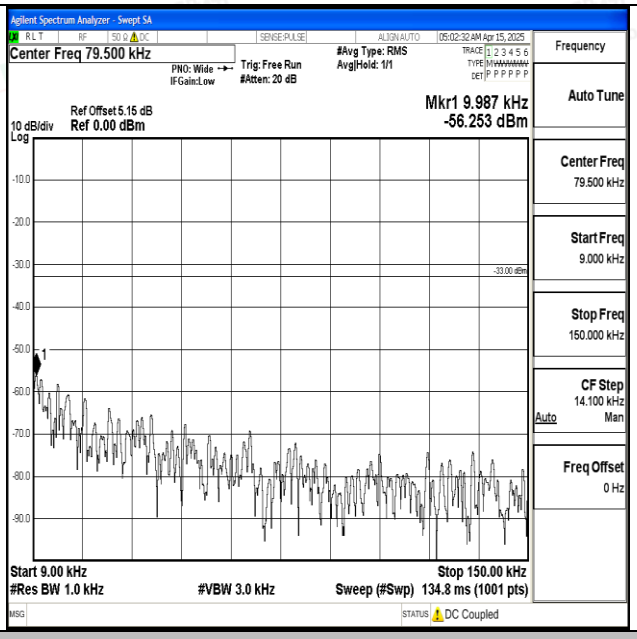
Band5_1.4MHz_16QAM_20643_1RB#0_30~1000_30~1000



Band5_1.4MHz_16QAM_20643_1RB#0_1000~3000_1000~3000



Band5_1.4MHz_16QAM_20643_1RB#0_3000~10000_3000~10000



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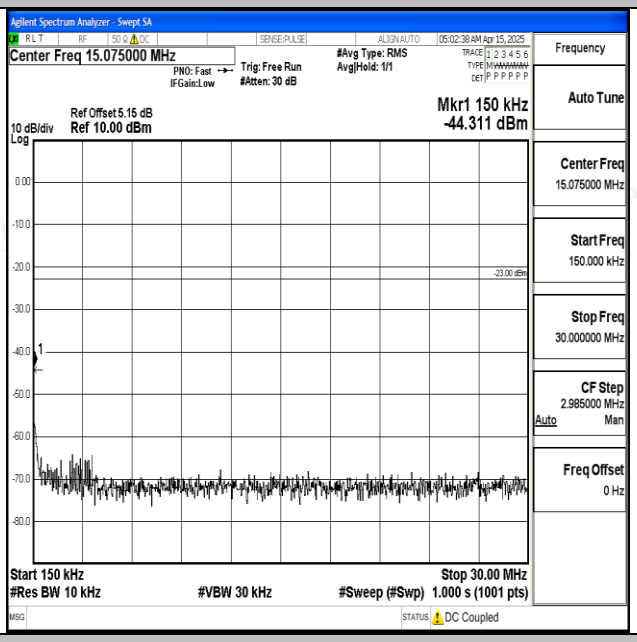
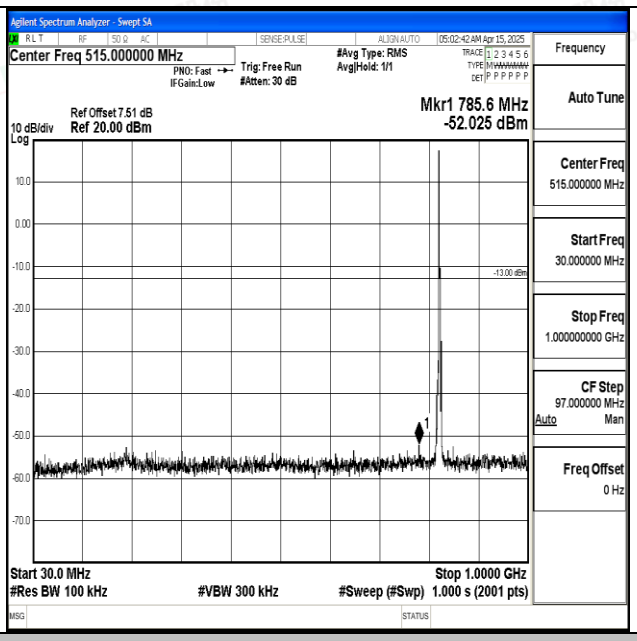
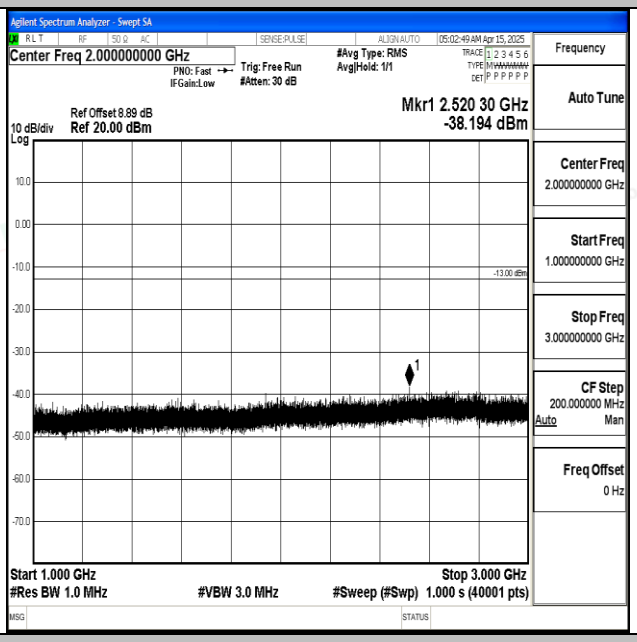


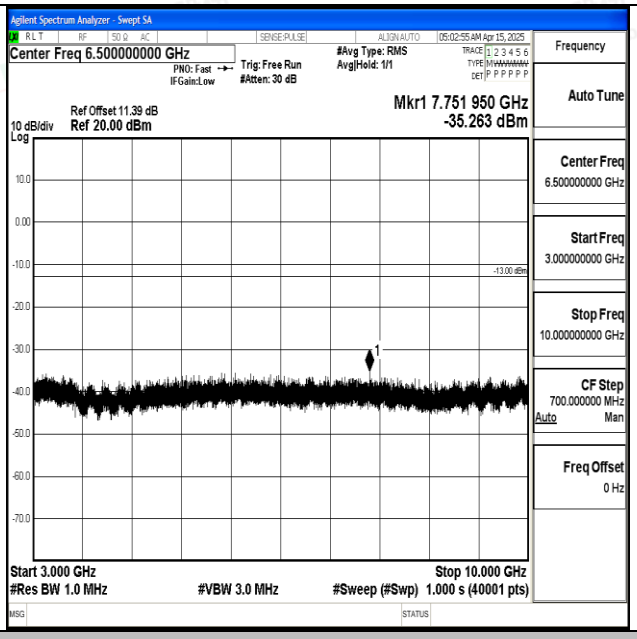
Band5_3MHz_QPSK_20415_1RB#0_0.15~30_0.15~30



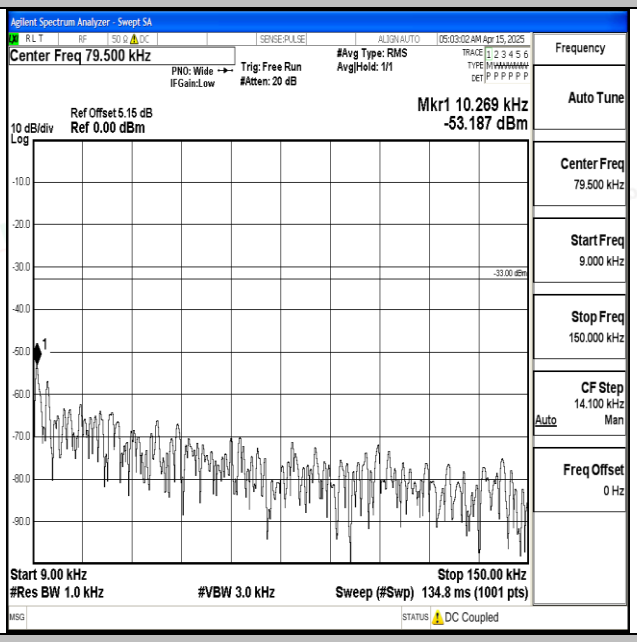
Band5_3MHz_QPSK_20415_1RB#0_30~1000_30~1000



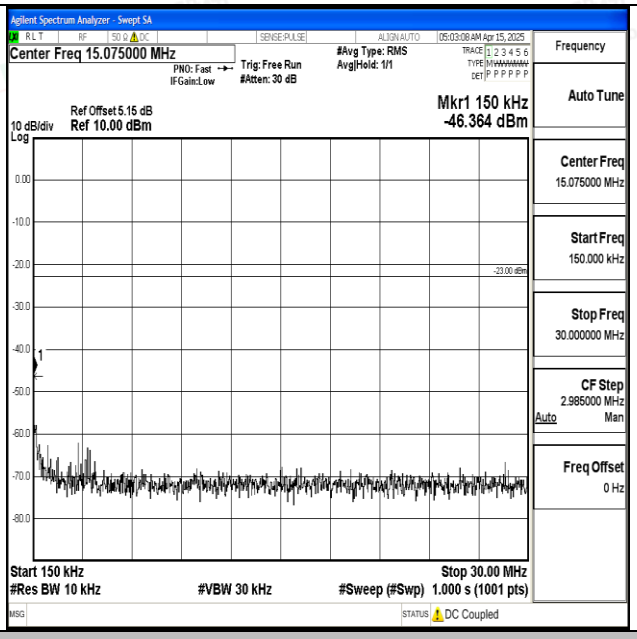
Band5_3MHz_QPSK_20415_1RB#0_1000~3000_1000~3000



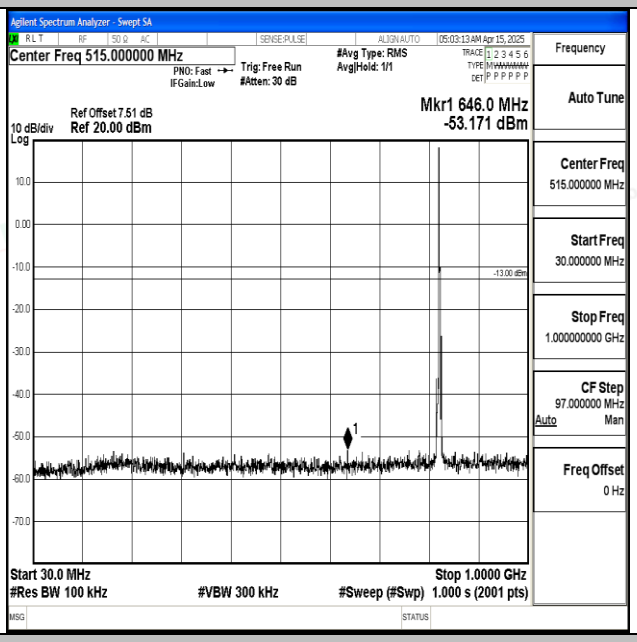
Band5_3MHz_QPSK_20415_1RB#0_3000~10000_3000~10000



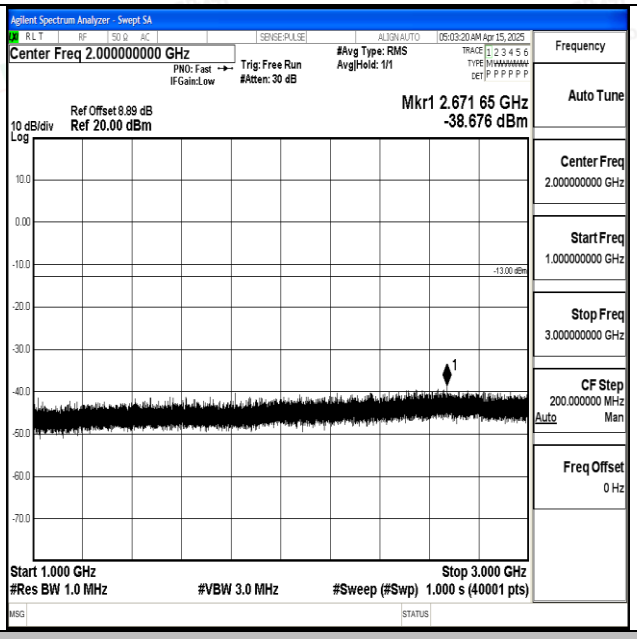
Band5_3MHz_16QAM_20415_1RB#0_0.009~0.15_0.009~0.15



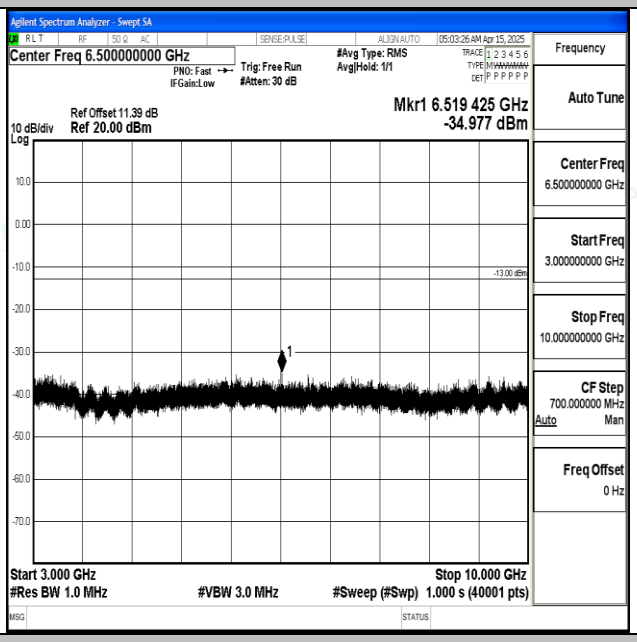
Band5_3MHz_16QAM_20415_1RB#0_0.15~30_0.15~30



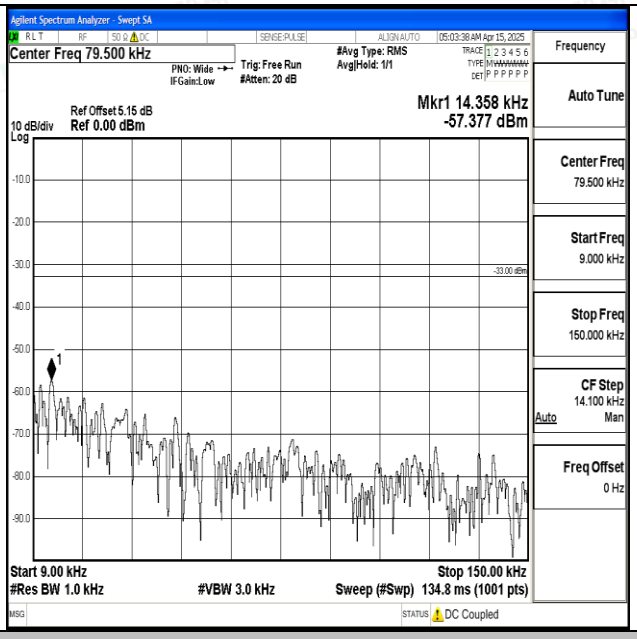
Band5_3MHz_16QAM_20415_1RB#0_30~1000_30~1000



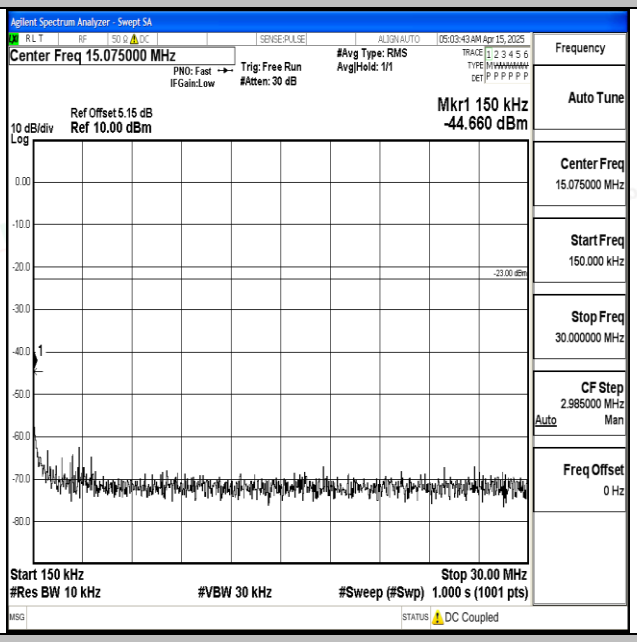
Band5_3MHz_16QAM_20415_1RB#0_1000~3000_1000~3000



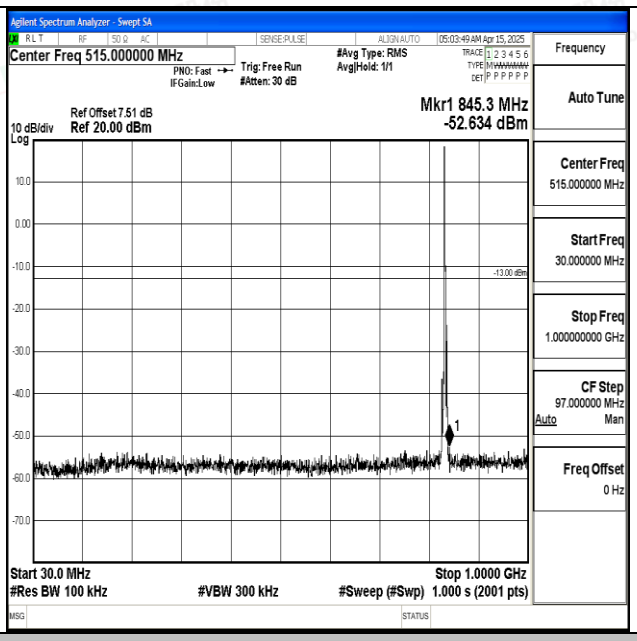
Band5_3MHz_16QAM_20415_1RB#0_3000~10000_3000~10000



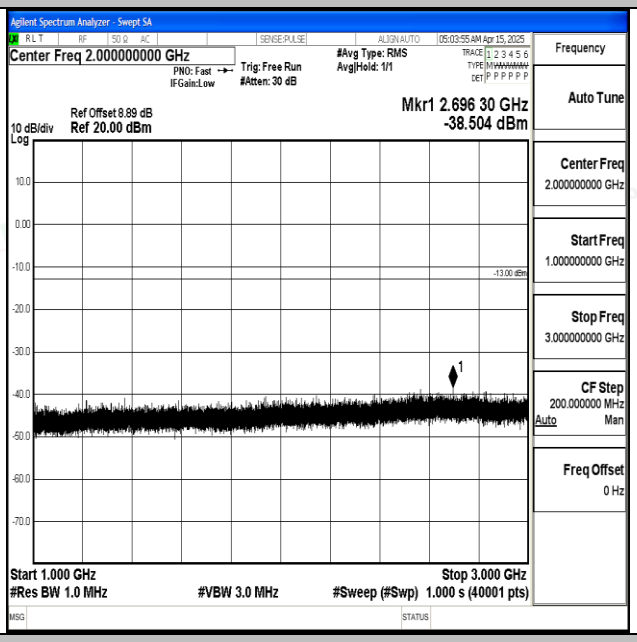
Band5_3MHz_QPSK_20525_1RB#0_0.009~0.15_0.009~0.15



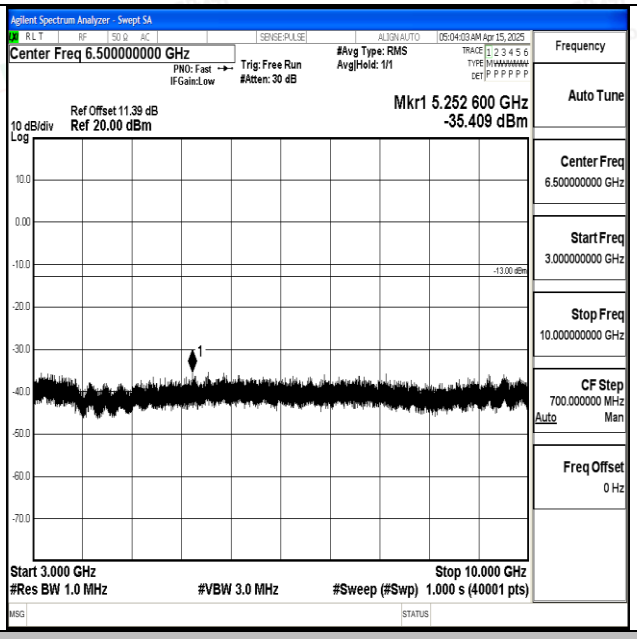
Band5_3MHz_QPSK_20525_1RB#0_0.15~30_0.15~30



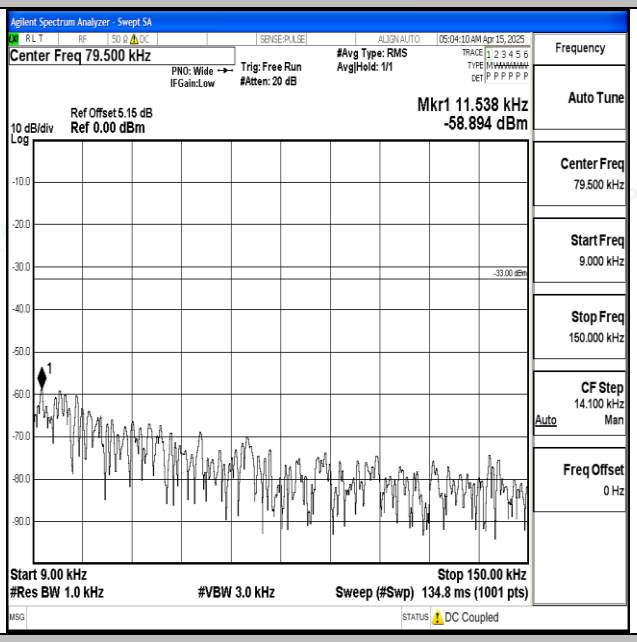
Band5_3MHz_QPSK_20525_1RB#0_30~1000_30~1000



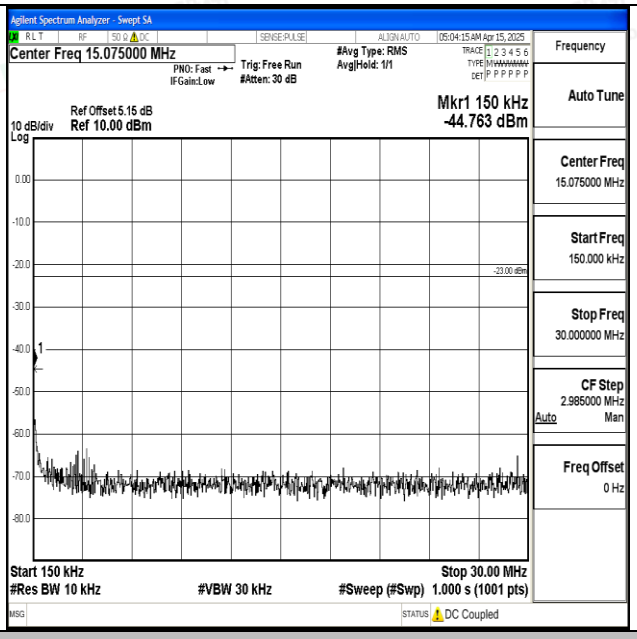
Band5_3MHz_QPSK_20525_1RB#0_1000~3000_1000~3000



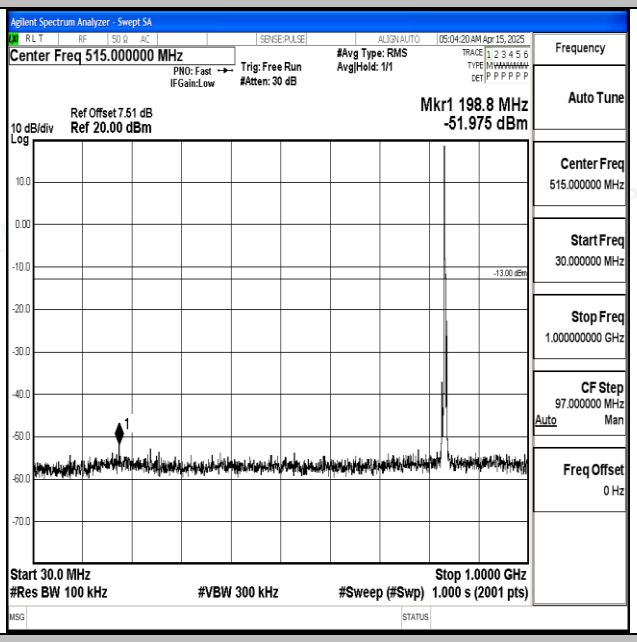
Band5_3MHz_QPSK_20525_1RB#0_3000~10000_3000~10000



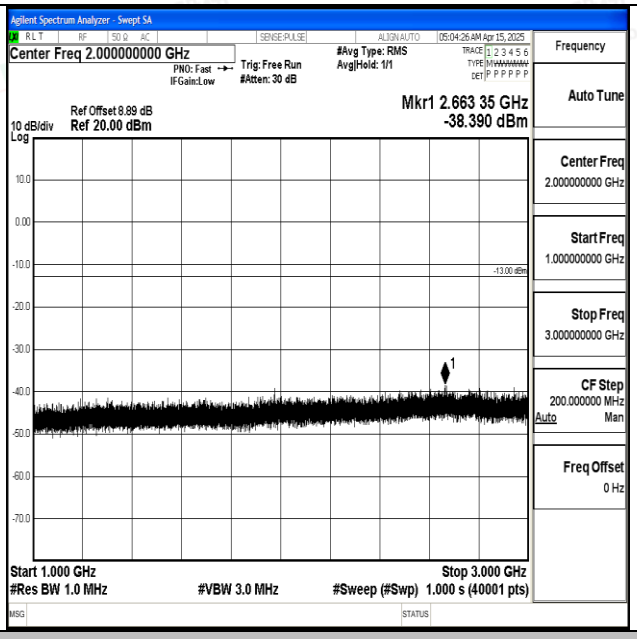
Band5_3MHz_16QAM_20525_1RB#0_0.009~0.15_0.009~0.15



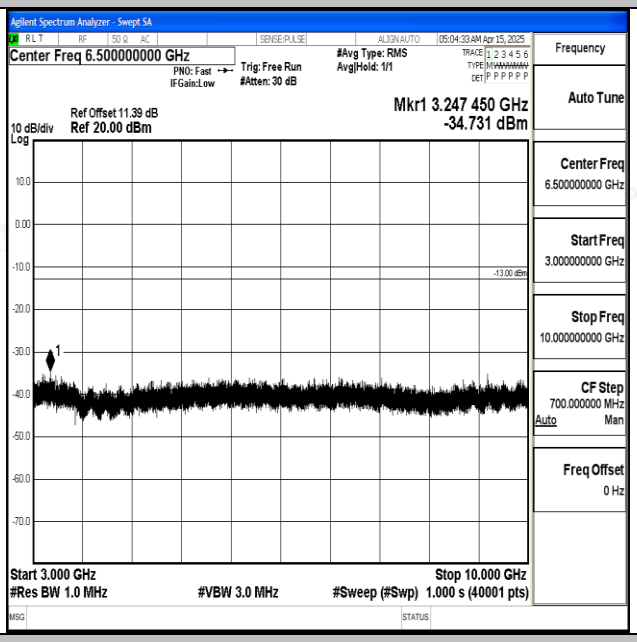
Band5_3MHz_16QAM_20525_1RB#0_0.15~30_0.15~30



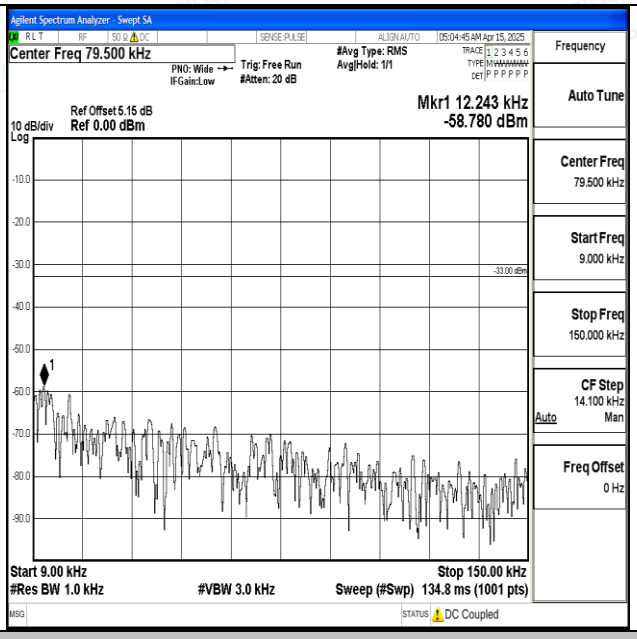
Band5_3MHz_16QAM_20525_1RB#0_30~1000_30~1000



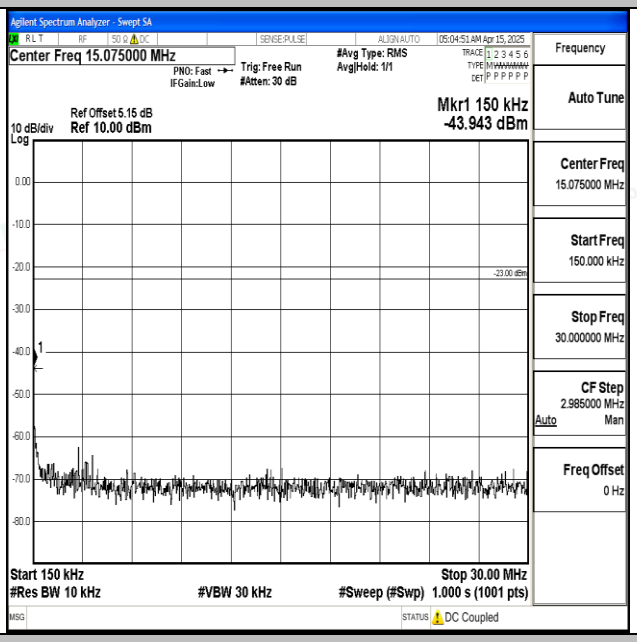
Band5_3MHz_16QAM_20525_1RB#0_1000~3000_1000~3000



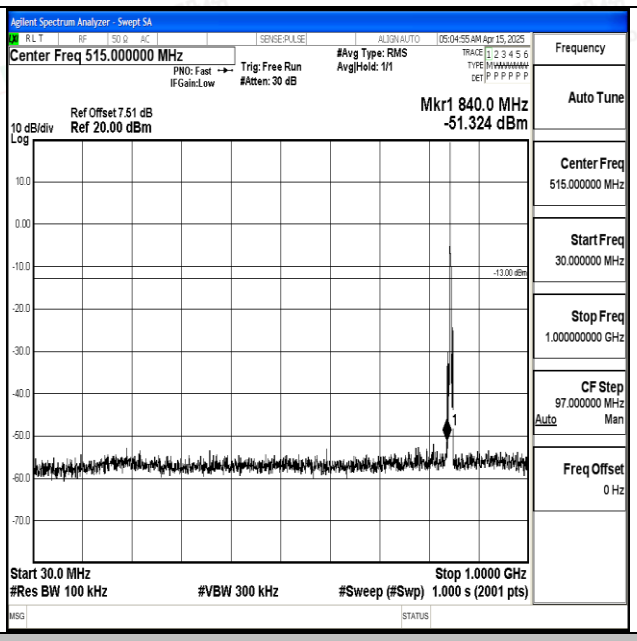
Band5_3MHz_16QAM_20525_1RB#0_3000~10000_3000~10000



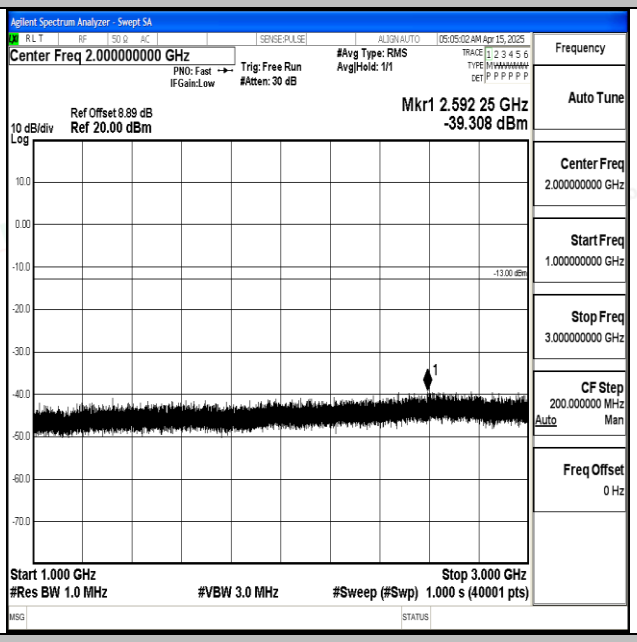
Band5_3MHz_QPSK_20635_1RB#0_0.009~0.15_0.009~0.15



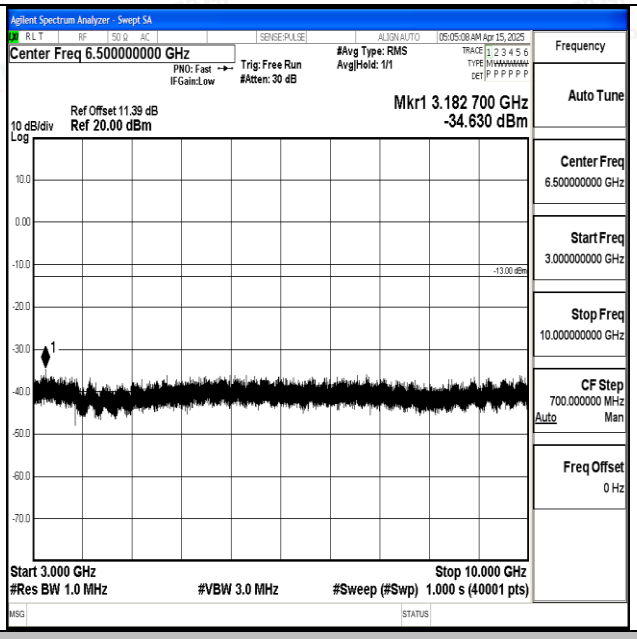
Band5_3MHz_QPSK_20635_1RB#0_0.15~30_0.15~30



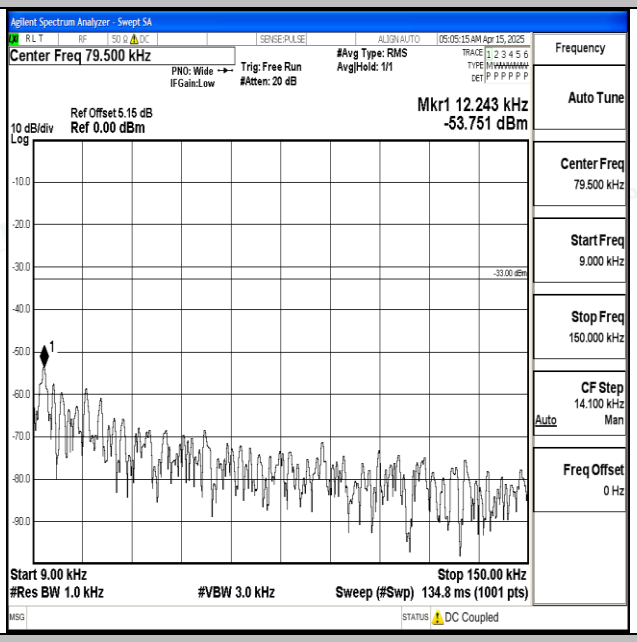
Band5_3MHz_QPSK_20635_1RB#0_30~1000_30~1000



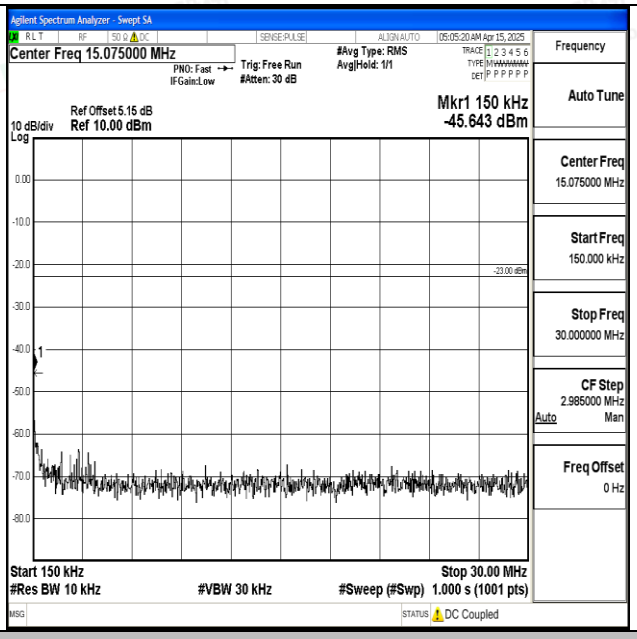
Band5_3MHz_QPSK_20635_1RB#0_1000~3000_1000~3000



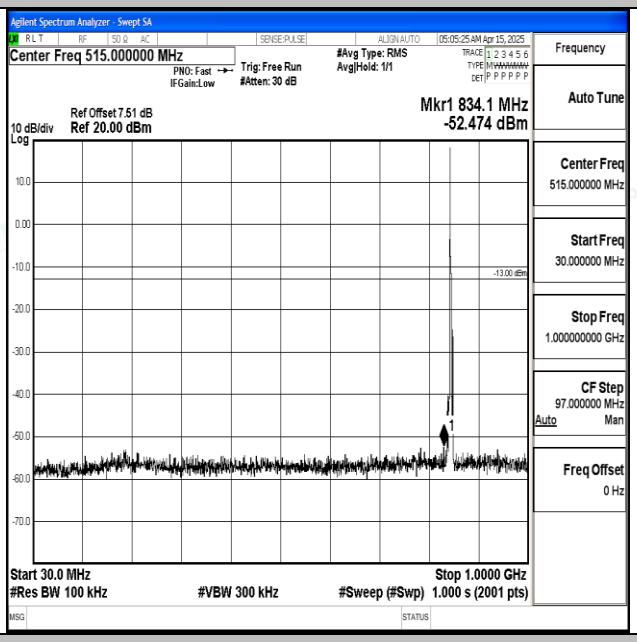
Band5_3MHz_QPSK_20635_1RB#0_3000~10000_3000~10000



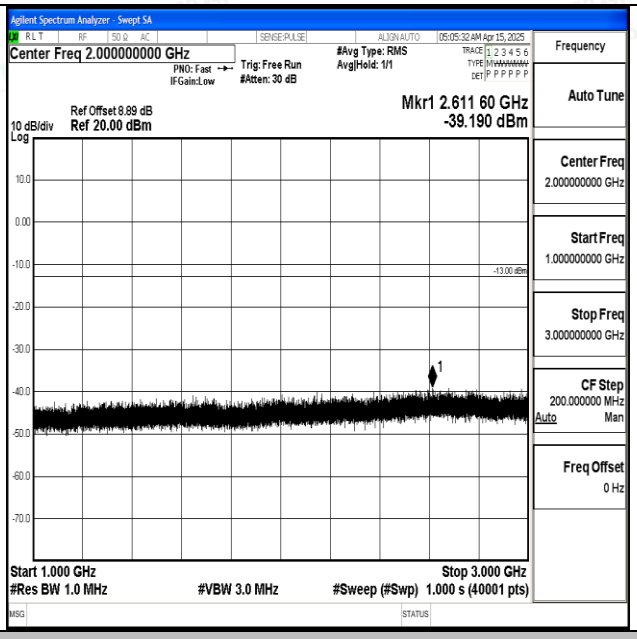
Band5_3MHz_16QAM_20635_1RB#0_0.009~0.15_0.009~0.15



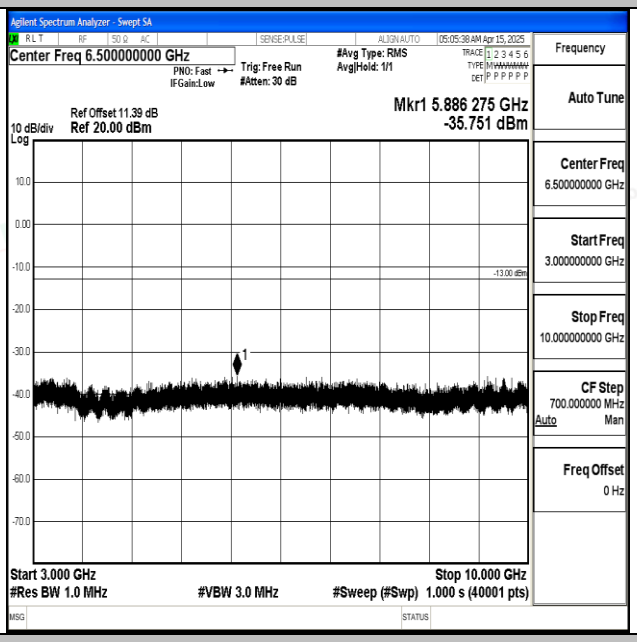
Band5_3MHz_16QAM_20635_1RB#0_0.15~30_0.15~30



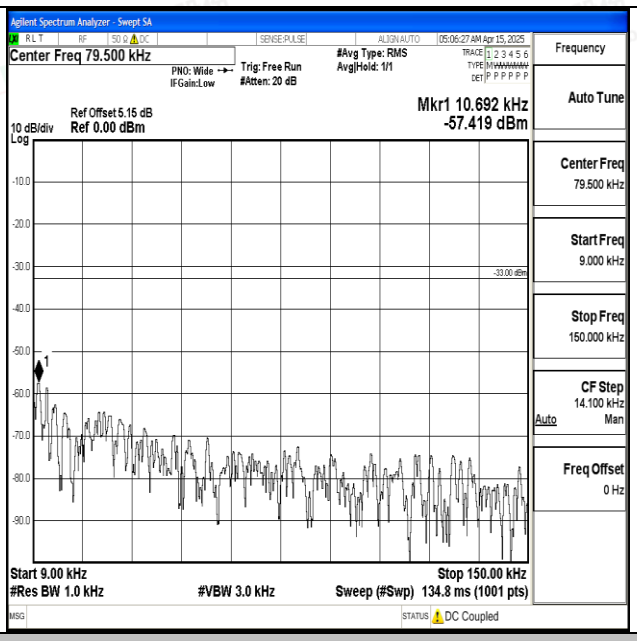
Band5_3MHz_16QAM_20635_1RB#0_30~1000_30~1000



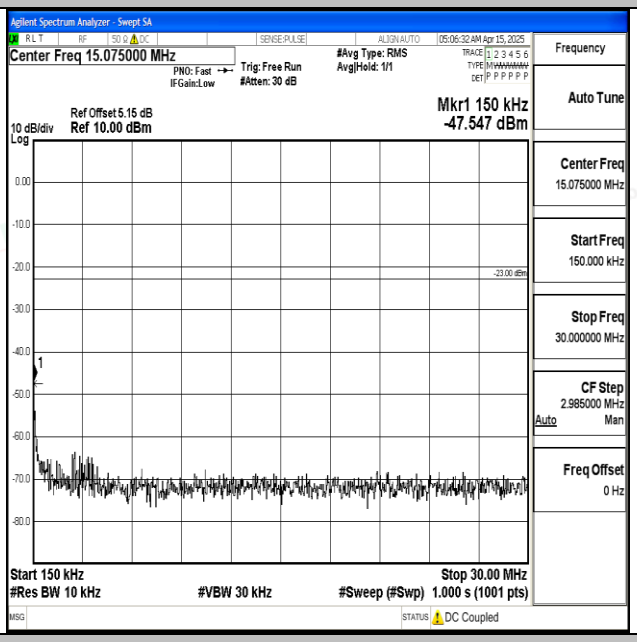
Band5_3MHz_16QAM_20635_1RB#0_1000~3000_1000~3000



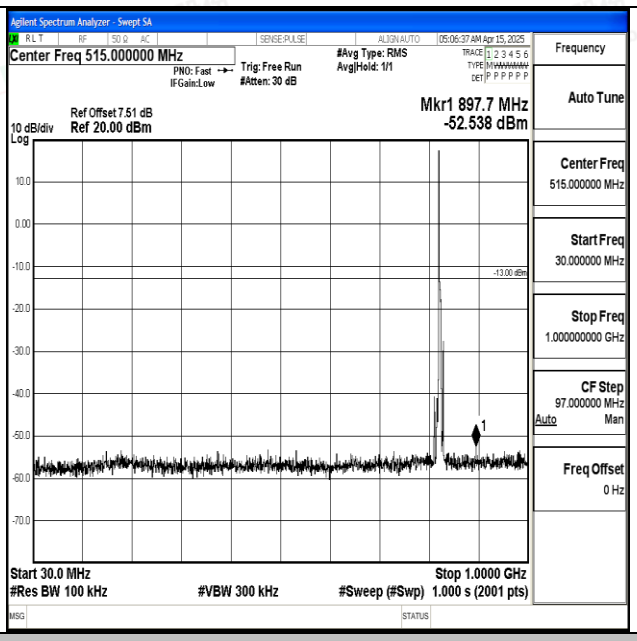
Band5_3MHz_16QAM_20635_1RB#0_3000~10000_3000~10000



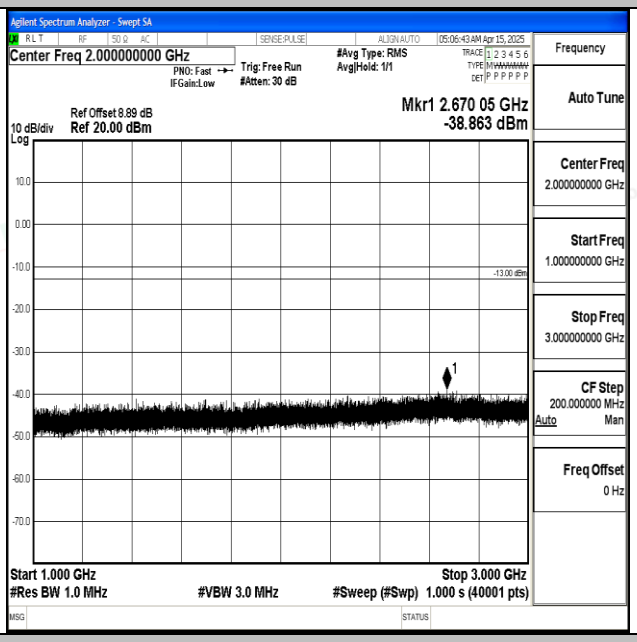
Band5_5MHz_QPSK_20425_1RB#0_0.009~0.15_0.009~0.15



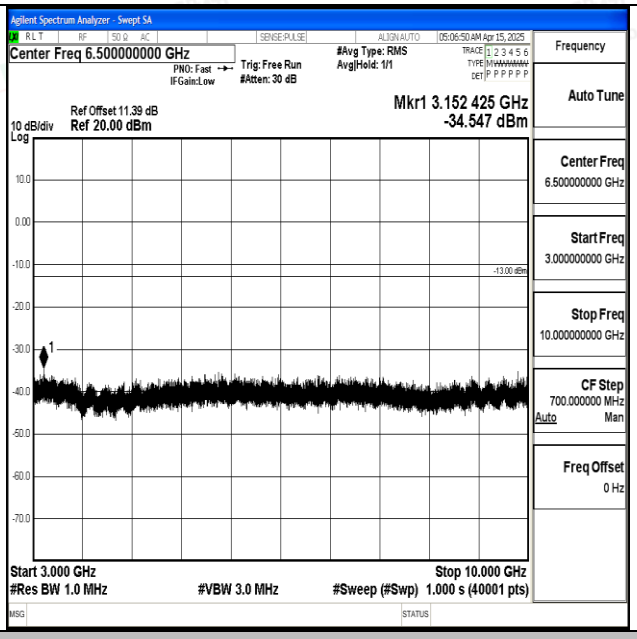
Band5_5MHz_QPSK_20425_1RB#0_0.15~30_0.15~30



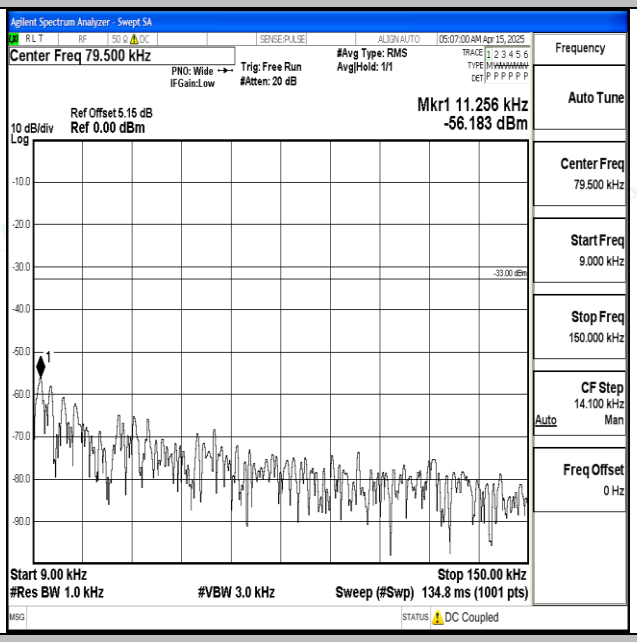
Band5_5MHz_QPSK_20425_1RB#0_30~1000_30~1000



Band5_5MHz_QPSK_20425_1RB#0_1000~3000_1000~3000



Band5_5MHz_QPSK_20425_1RB#0_3000~10000_3000~10000



Band5_5MHz_16QAM_20425_1RB#0_0.009~0.15_0.009~0.15