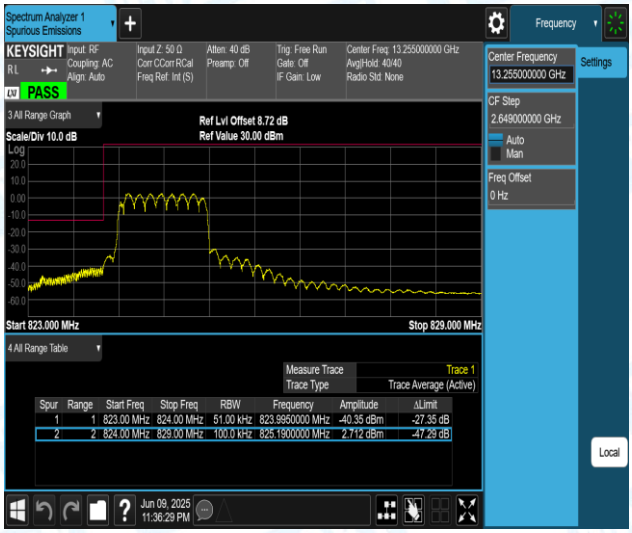
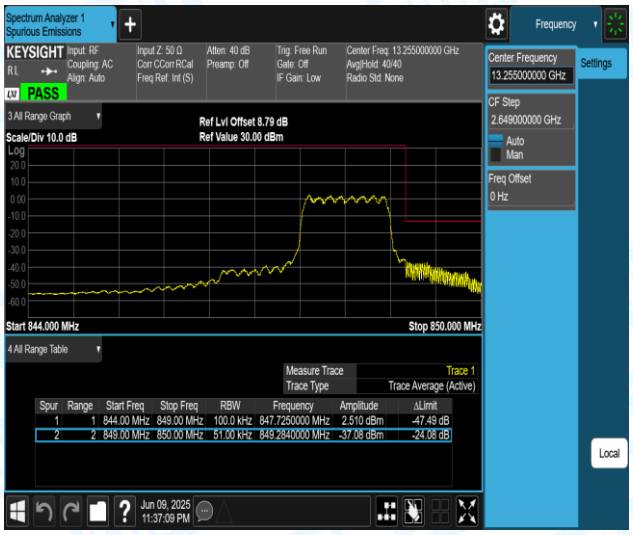
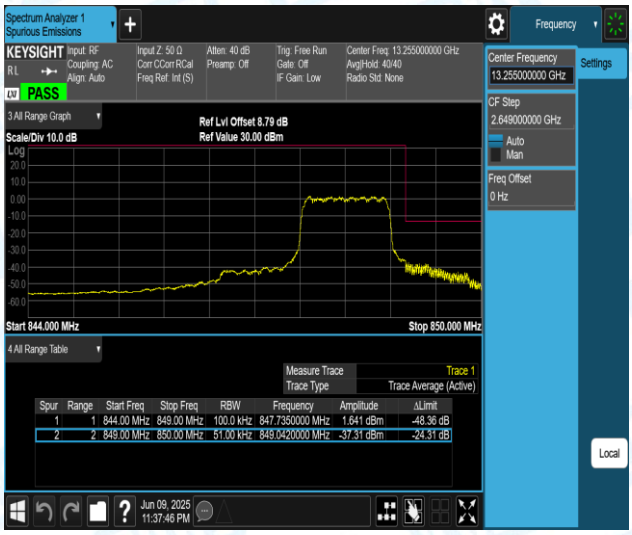
Band5_5MHz_QPSK_20425_6_Low



Band5_5MHz_16QAM_20425_6_Low

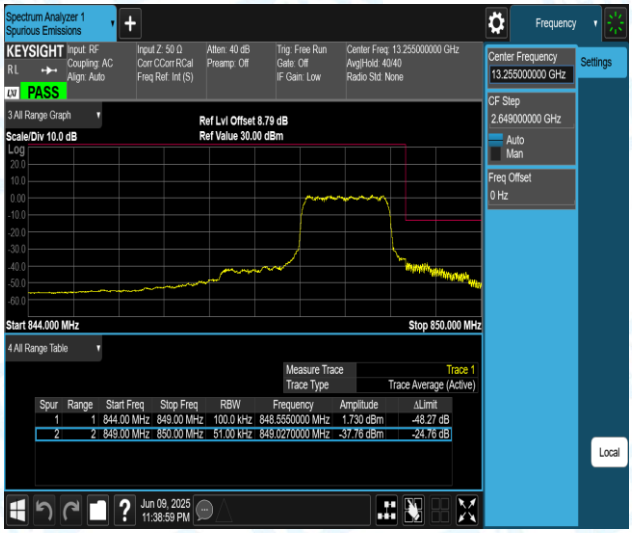


Band5_5MHz_QPSK_20625_1_High



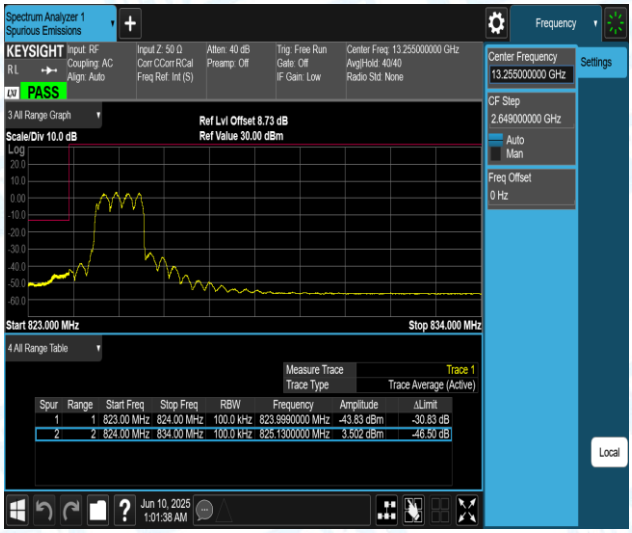
Band5_5MHz_16QAM_20625_1_High

Band5_5MHz_QPSK_20625_6_High



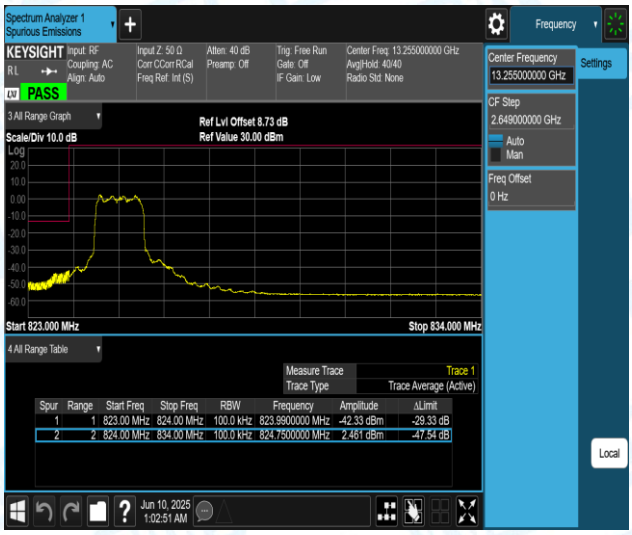
Band5_5MHz_16QAM_20625_6_High

Band5_10MHz_QPSK_20450_1_Low

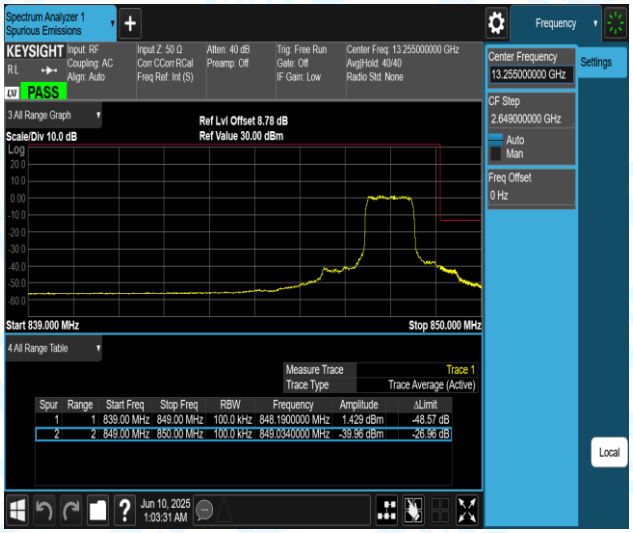


Band5_10MHz_16QAM_20450_1_Low

Band5_10MHz_QPSK_20450_6_Low



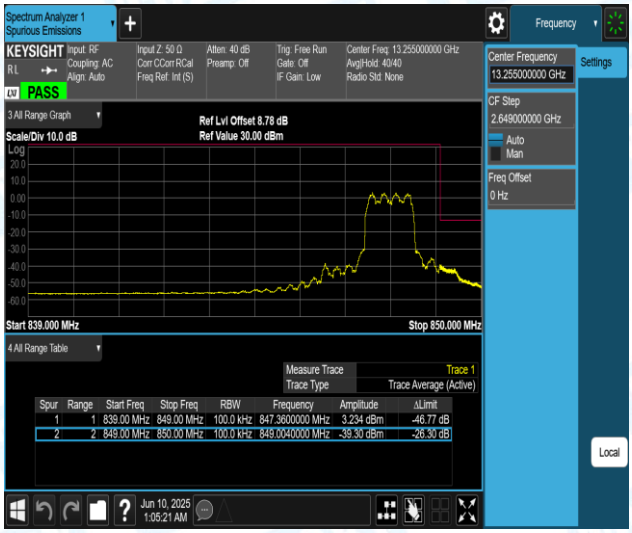
Band5_10MHz_16QAM_20450_6_Low



Band5_10MHz_QPSK_20600_1_High

Band5_10MHz_16QAM_20600_1_High

Band5_10MHz_QPSK_20600_6_High



Band5_10MHz_16QAM_20600_6_High

5: Conducted Spurious Emission for M1

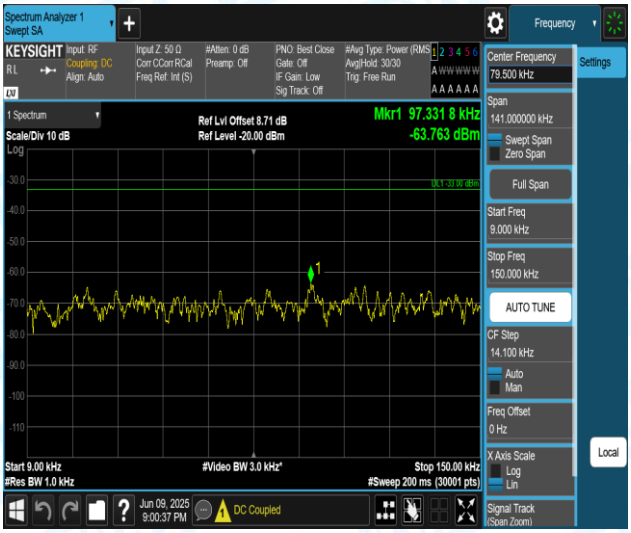
Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Start Freq	Stop Freq	Result (dBm)	Verdict
Band5	1.4MHz	20407	QPSK	1	0	Low	0.009	0.15	-63.76	PASS
Band5	1.4MHz	20407	QPSK	1	0	Low	0.15	30	-54.99	PASS
Band5	1.4MHz	20407	QPSK	1	0	Low	30	1000	-61.19	PASS
Band5	1.4MHz	20407	QPSK	1	0	Low	1000	10000	-48.38	PASS
Band5	1.4MHz	20407	16QAM	1	0	Low	0.009	0.15	-62.97	PASS
Band5	1.4MHz	20407	16QAM	1	0	Low	0.15	30	-53.11	PASS
Band5	1.4MHz	20407	16QAM	1	0	Low	30	1000	-60.22	PASS
Band5	1.4MHz	20407	16QAM	1	0	Low	1000	10000	-48.3	PASS
Band5	1.4MHz	20525	QPSK	1	0	Low	0.009	0.15	-63.4	PASS
Band5	1.4MHz	20525	QPSK	1	0	Low	0.15	30	-53.17	PASS
Band5	1.4MHz	20525	QPSK	1	0	Low	30	1000	-61	PASS
Band5	1.4MHz	20525	QPSK	1	0	Low	1000	10000	-48.36	PASS
Band5	1.4MHz	20525	16QAM	1	0	Low	0.009	0.15	-65	PASS
Band5	1.4MHz	20525	16QAM	1	0	Low	0.15	30	-59.98	PASS
Band5	1.4MHz	20525	16QAM	1	0	Low	30	1000	-61.26	PASS
Band5	1.4MHz	20525	16QAM	1	0	Low	1000	10000	-48.03	PASS
Band5	1.4MHz	20643	QPSK	1	0	High	0.009	0.15	-65.72	PASS
Band5	1.4MHz	20643	QPSK	1	0	High	0.15	30	-54.18	PASS
Band5	1.4MHz	20643	QPSK	1	0	High	30	1000	-60.04	PASS
Band5	1.4MHz	20643	QPSK	1	0	High	1000	10000	-48.12	PASS
Band5	1.4MHz	20643	16QAM	1	0	High	0.009	0.15	-66.52	PASS
Band5	1.4MHz	20643	16QAM	1	0	High	0.15	30	-49.44	PASS
Band5	1.4MHz	20643	16QAM	1	0	High	30	1000	-58.42	PASS
Band5	1.4MHz	20643	16QAM	1	0	High	1000	10000	-48.12	PASS
Band5	3MHz	20415	QPSK	1	0	Low	0.009	0.15	-65.02	PASS
Band5	3MHz	20415	QPSK	1	0	Low	0.15	30	-64.84	PASS
Band5	3MHz	20415	QPSK	1	0	Low	30	1000	-61.04	PASS
Band5	3MHz	20415	QPSK	1	0	Low	1000	10000	-48.06	PASS
Band5	3MHz	20415	16QAM	1	0	Low	0.009	0.15	-64.68	PASS
Band5	3MHz	20415	16QAM	1	0	Low	0.15	30	-68.06	PASS
Band5	3MHz	20415	16QAM	1	0	Low	30	1000	-61.05	PASS
Band5	3MHz	20415	16QAM	1	0	Low	1000	10000	-48.29	PASS
Band5	3MHz	20525	QPSK	1	0	Low	0.009	0.15	-65.56	PASS
Band5	3MHz	20525	QPSK	1	0	Low	0.15	30	-64.94	PASS
Band5	3MHz	20525	QPSK	1	0	Low	30	1000	-60.92	PASS
Band5	3MHz	20525	QPSK	1	0	Low	1000	10000	-47.43	PASS
Band5	3MHz	20525	16QAM	1	0	Low	0.009	0.15	-66.18	PASS
Band5	3MHz	20525	16QAM	1	0	Low	0.15	30	-69.46	PASS
Band5	3MHz	20525	16QAM	1	0	Low	30	1000	-58.41	PASS

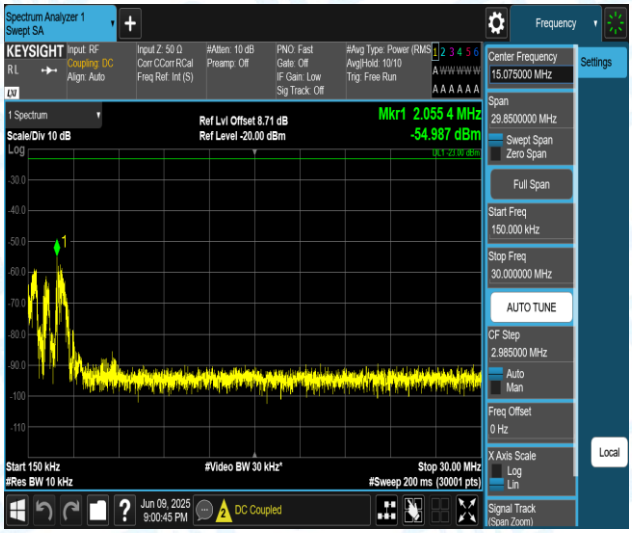
Band5	3MHz	20525	16QAM	1	0	Low	1000	10000	-48.21	PASS
Band5	3MHz	20635	QPSK	1	0	High	0.009	0.15	-67.42	PASS
Band5	3MHz	20635	QPSK	1	0	High	0.15	30	-70.83	PASS
Band5	3MHz	20635	QPSK	1	0	High	30	1000	-60.93	PASS
Band5	3MHz	20635	QPSK	1	0	High	1000	10000	-47.82	PASS
Band5	3MHz	20635	16QAM	1	0	High	0.009	0.15	-67.39	PASS
Band5	3MHz	20635	16QAM	1	0	High	0.15	30	-70.53	PASS
Band5	3MHz	20635	16QAM	1	0	High	30	1000	-60.43	PASS
Band5	3MHz	20635	16QAM	1	0	High	1000	10000	-48.39	PASS
Band5	5MHz	20425	QPSK	1	0	Low	0.009	0.15	-62.63	PASS
Band5	5MHz	20425	QPSK	1	0	Low	0.15	30	-70.1	PASS
Band5	5MHz	20425	QPSK	1	0	Low	30	1000	-61.01	PASS
Band5	5MHz	20425	QPSK	1	0	Low	1000	10000	-48.27	PASS
Band5	5MHz	20425	16QAM	1	0	Low	0.009	0.15	-63.32	PASS
Band5	5MHz	20425	16QAM	1	0	Low	0.15	30	-62.63	PASS
Band5	5MHz	20425	16QAM	1	0	Low	30	1000	-61.27	PASS
Band5	5MHz	20425	16QAM	1	0	Low	1000	10000	-47.95	PASS
Band5	5MHz	20525	QPSK	1	0	Low	0.009	0.15	-62.35	PASS
Band5	5MHz	20525	QPSK	1	0	Low	0.15	30	-59.55	PASS
Band5	5MHz	20525	QPSK	1	0	Low	30	1000	-60.92	PASS
Band5	5MHz	20525	QPSK	1	0	Low	1000	10000	-48.14	PASS
Band5	5MHz	20525	16QAM	1	0	Low	0.009	0.15	-64.19	PASS
Band5	5MHz	20525	16QAM	1	0	Low	0.15	30	-62.75	PASS
Band5	5MHz	20525	16QAM	1	0	Low	30	1000	-60.83	PASS
Band5	5MHz	20525	16QAM	1	0	Low	1000	10000	-48.1	PASS
Band5	5MHz	20625	QPSK	1	0	High	0.009	0.15	-65.5	PASS
Band5	5MHz	20625	QPSK	1	0	High	0.15	30	-62.14	PASS
Band5	5MHz	20625	QPSK	1	0	High	30	1000	-60.45	PASS
Band5	5MHz	20625	QPSK	1	0	High	1000	10000	-48.17	PASS
Band5	5MHz	20625	16QAM	1	0	High	0.009	0.15	-65.88	PASS
Band5	5MHz	20625	16QAM	1	0	High	0.15	30	-66.78	PASS
Band5	5MHz	20625	16QAM	1	0	High	30	1000	-60.48	PASS
Band5	5MHz	20625	16QAM	1	0	High	1000	10000	-48.14	PASS
Band5	10MHz	20450	QPSK	1	0	Low	0.009	0.15	-62.97	PASS
Band5	10MHz	20450	QPSK	1	0	Low	0.15	30	-66.78	PASS
Band5	10MHz	20450	QPSK	1	0	Low	30	1000	-60.95	PASS
Band5	10MHz	20450	QPSK	1	0	Low	1000	10000	-48.19	PASS
Band5	10MHz	20450	16QAM	1	0	Low	0.009	0.15	-64.19	PASS
Band5	10MHz	20450	16QAM	1	0	Low	0.15	30	-60.1	PASS
Band5	10MHz	20450	16QAM	1	0	Low	30	1000	-60.27	PASS
Band5	10MHz	20450	16QAM	1	0	Low	1000	10000	-48.54	PASS
Band5	10MHz	20525	QPSK	1	0	Low	0.009	0.15	-62.87	PASS
Band5	10MHz	20525	QPSK	1	0	Low	0.15	30	-62.13	PASS
Band5	10MHz	20525	QPSK	1	0	Low	30	1000	-60.25	PASS

Band5	10MHz	20525	QPSK	1	0	Low	1000	10000	-48.39	PASS
Band5	10MHz	20525	16QAM	1	0	Low	0.009	0.15	-65.2	PASS
Band5	10MHz	20525	16QAM	1	0	Low	0.15	30	-63.5	PASS
Band5	10MHz	20525	16QAM	1	0	Low	30	1000	-60.74	PASS
Band5	10MHz	20525	16QAM	1	0	Low	1000	10000	-48.36	PASS
Band5	10MHz	20600	QPSK	1	0	High	0.009	0.15	-64.47	PASS
Band5	10MHz	20600	QPSK	1	0	High	0.15	30	-69.88	PASS
Band5	10MHz	20600	QPSK	1	0	High	30	1000	-60.73	PASS
Band5	10MHz	20600	QPSK	1	0	High	1000	10000	-48.28	PASS
Band5	10MHz	20600	16QAM	1	0	High	0.009	0.15	-65.12	PASS
Band5	10MHz	20600	16QAM	1	0	High	0.15	30	-63.59	PASS
Band5	10MHz	20600	16QAM	1	0	High	30	1000	-60.1	PASS
Band5	10MHz	20600	16QAM	1	0	High	1000	10000	-48.44	PASS

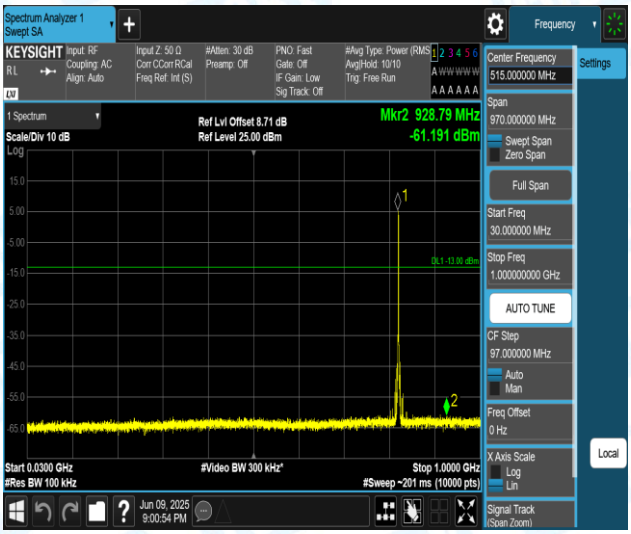
Test Graphs



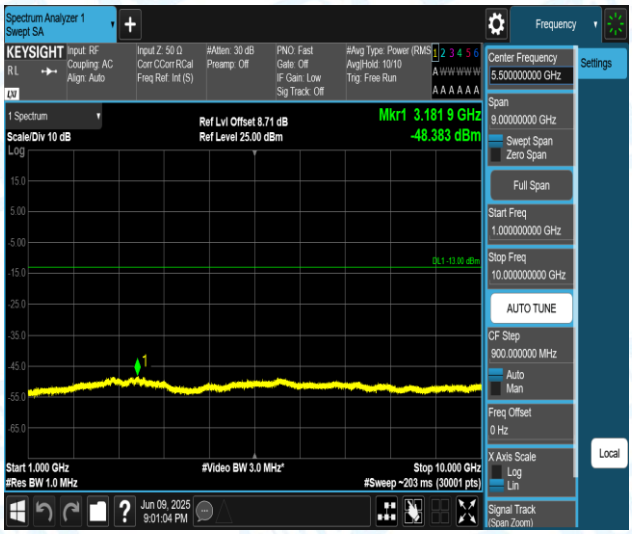
Band5-1.4MHz-QPSK-20407-PASS



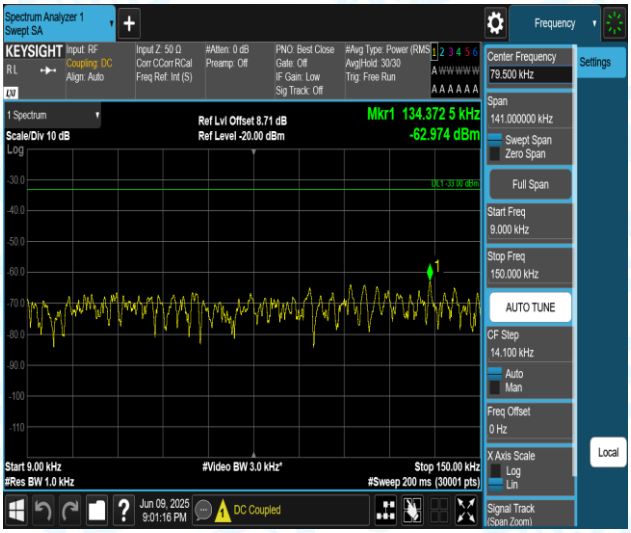
Band5-1.4MHz-QPSK-20407-PASS



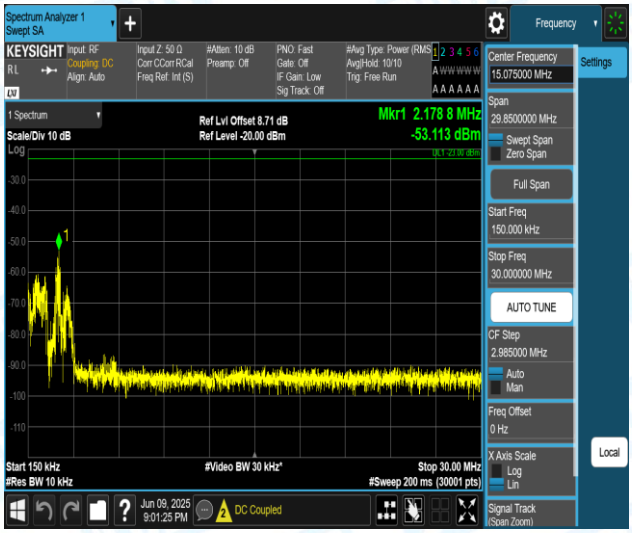
Band5-1.4MHz-QPSK-20407-PASS



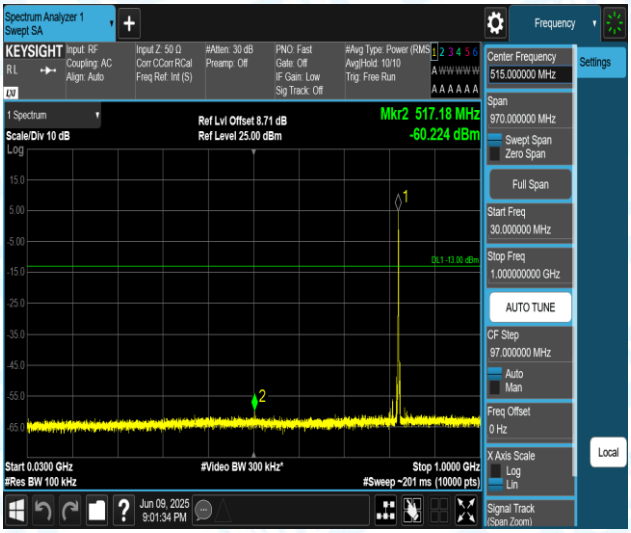
Band5-1.4MHz-QPSK-20407-PASS



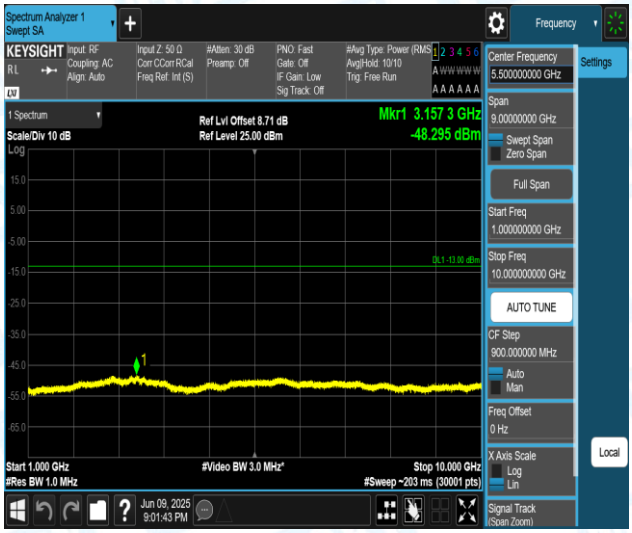
Band5-1.4MHz-16QAM-20407-PASS



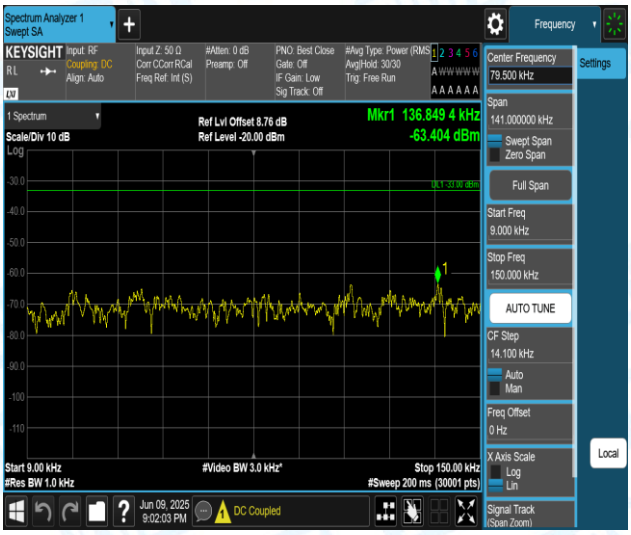
Band5-1.4MHz-16QAM-20407-PASS



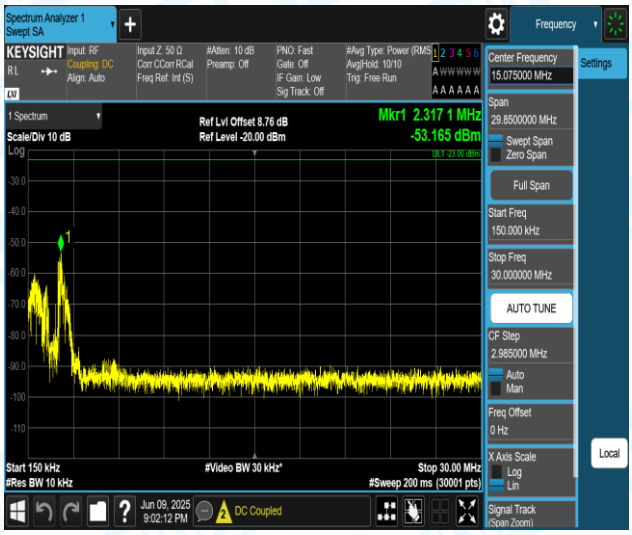
Band5-1.4MHz-16QAM-20407-PASS



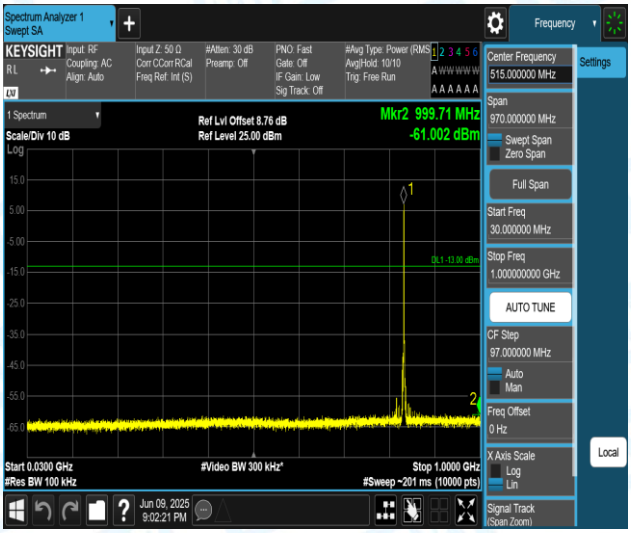
Band5-1.4MHz-16QAM-20407-PASS



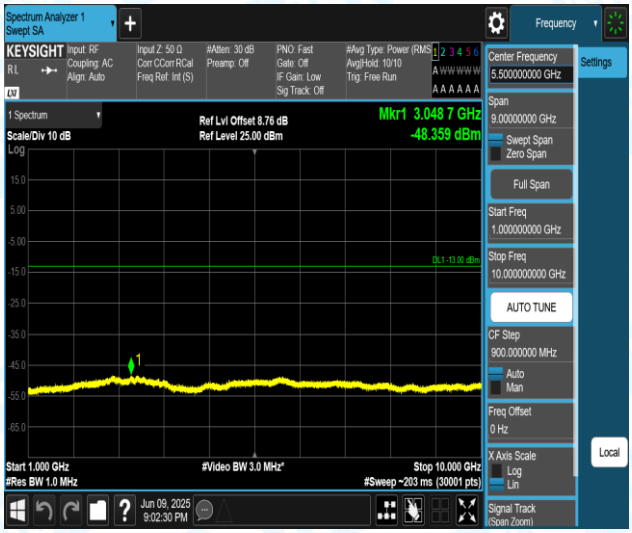
Band5-1.4MHz-QPSK-20525-PASS



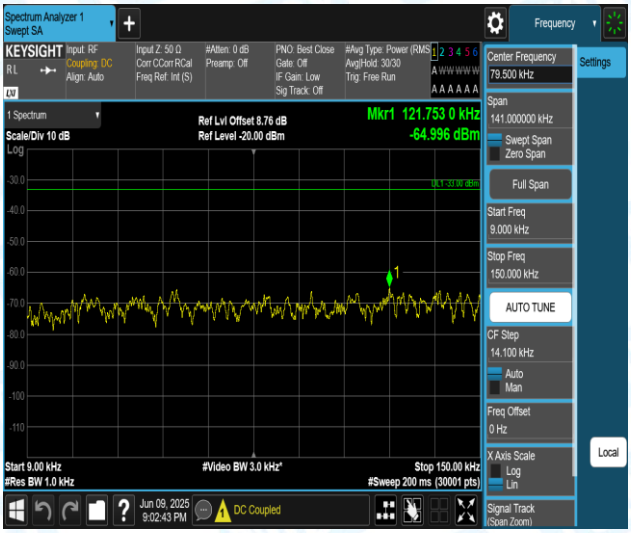
Band5-1.4MHz-QPSK-20525-PASS



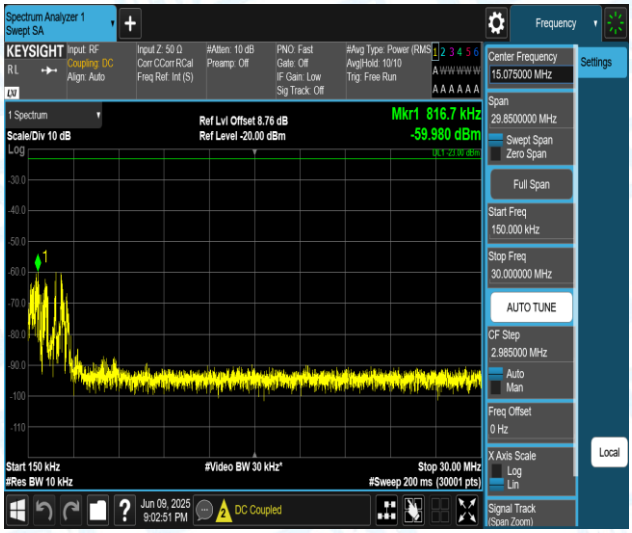
Band5-1.4MHz-QPSK-20525-PASS



Band5-1.4MHz-QPSK-20525-PASS



B a n d 5 - 1 . 4 M H z - 1 6 Q A M - 2 0 5 2 5 - P A S S



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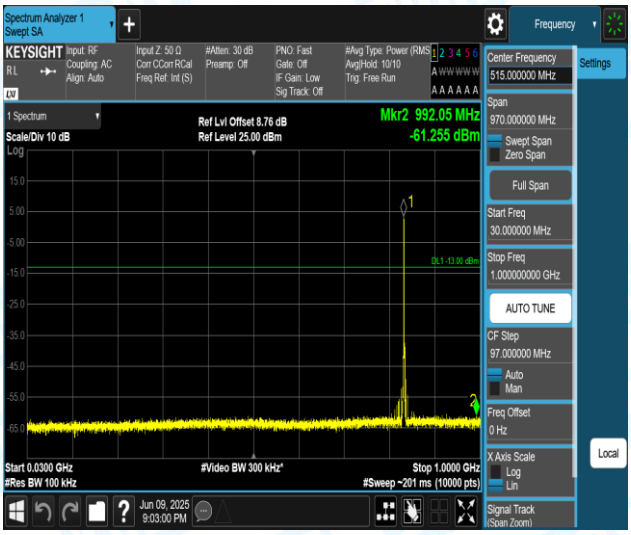

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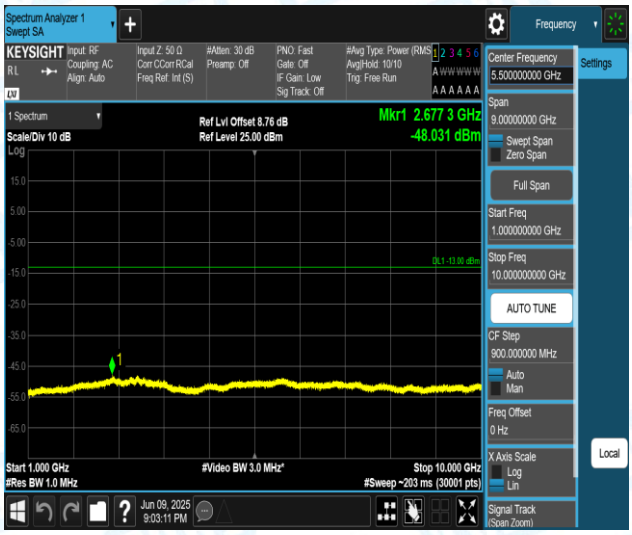

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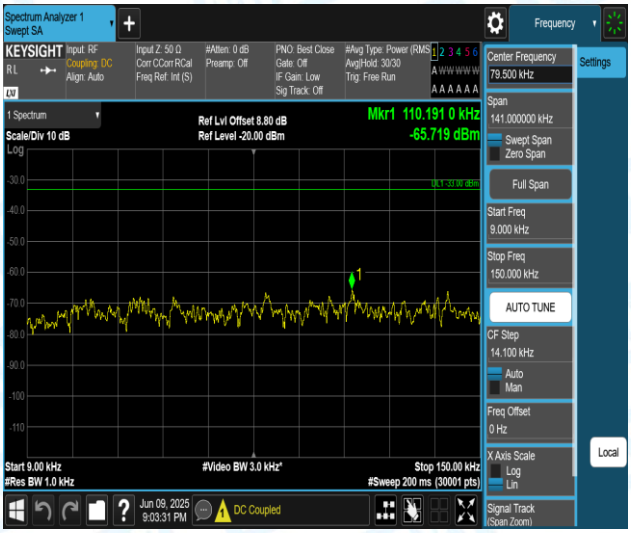
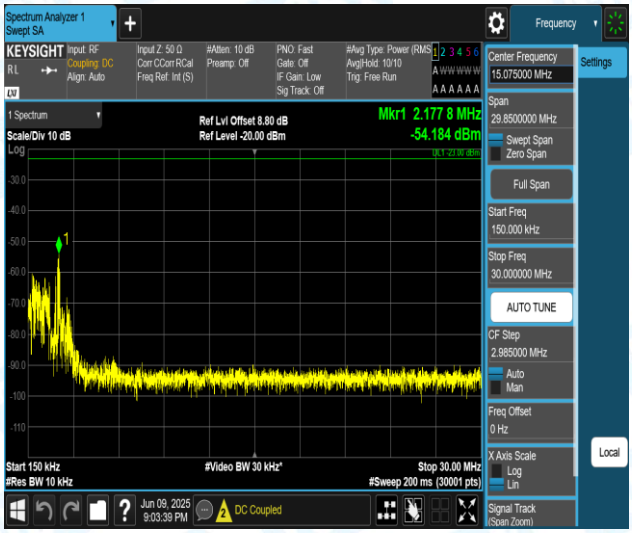
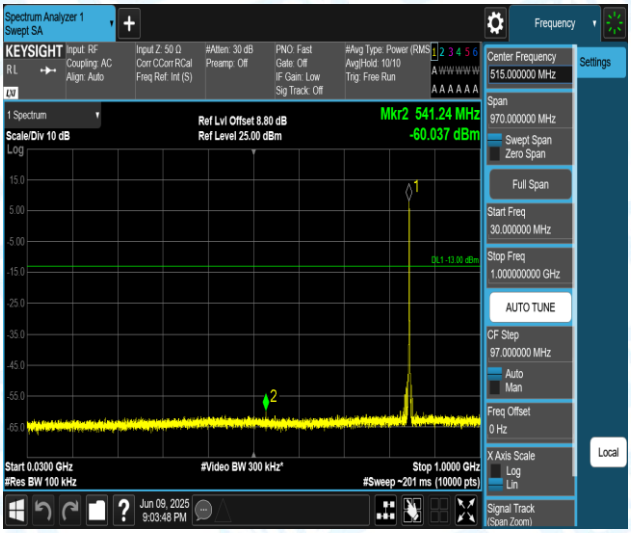


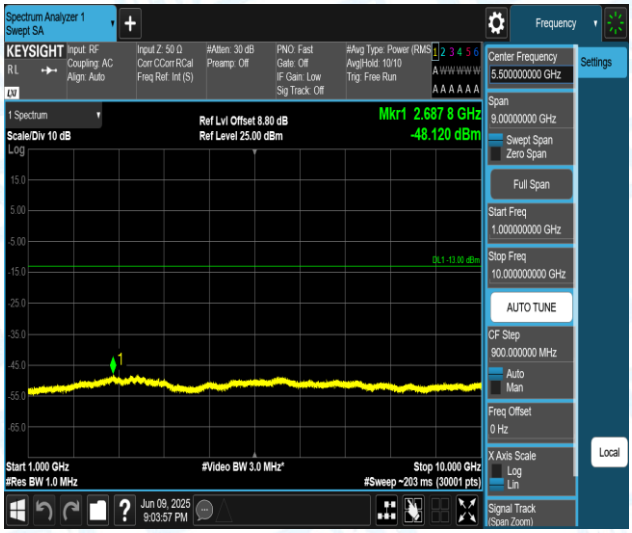
B a n d 5 - 1 . 4 M H z - Q P S K - 2 0 6 4 3 - P A S S



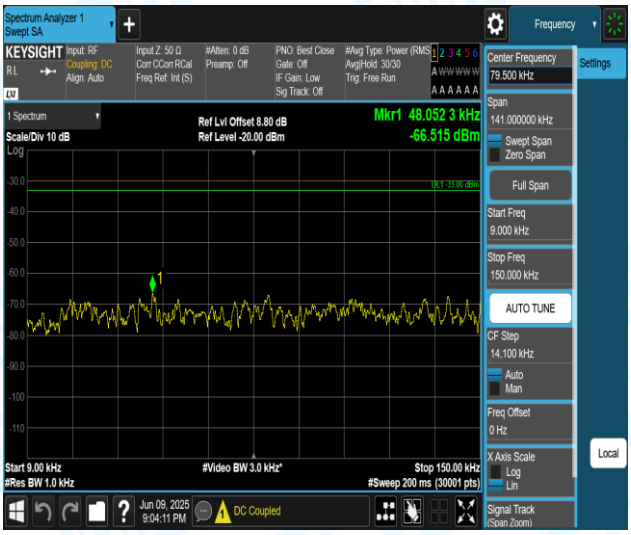
B a n d 5 - 1 . 4 M H z - Q P S K - 2 0 6 4 3 - P A S S



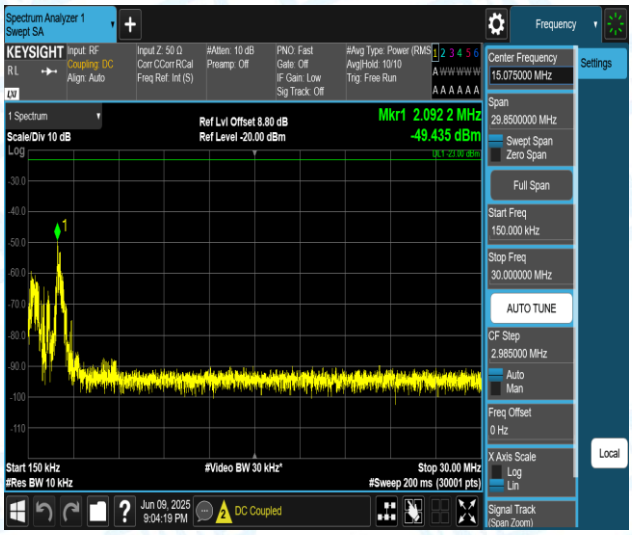
Band5-1.4MHz-QPSK-20643-PASS



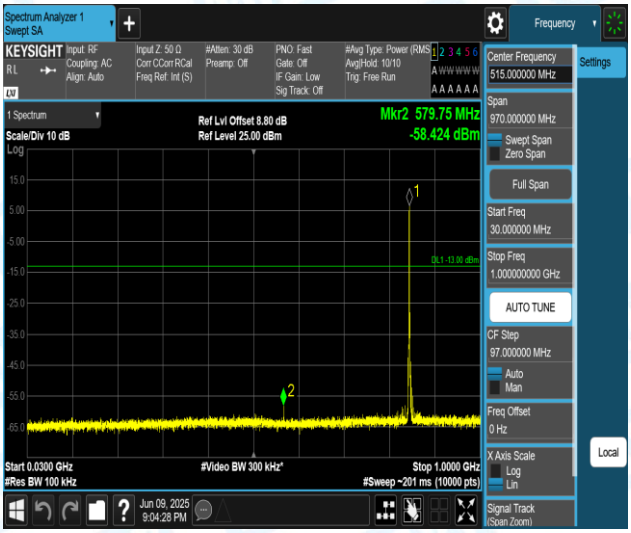
Band5-1.4MHz-QPSK-20643-PASS



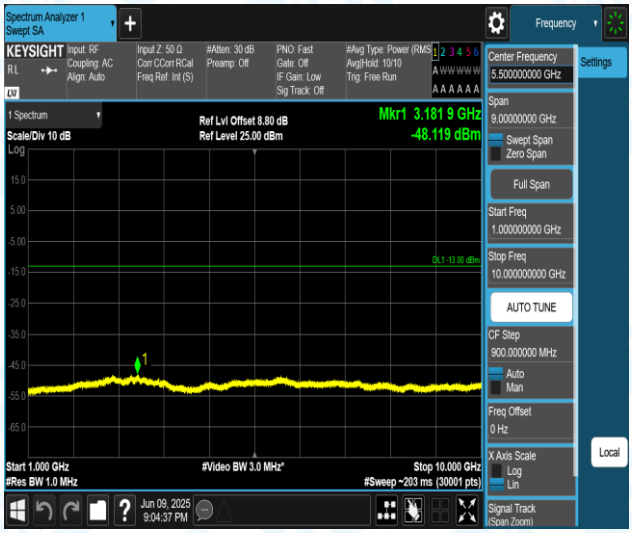
Band5-1.4MHz-16QAM-20643-PASS



Band5-1.4MHz-16QAM-20643-PASS



Band5-1.4MHz-16QAM-20643-PASS



Band5-1.4MHz-16QAM-20643-PASS