Band12_3MHz_QPSK_23165_1_High

Band12_3MHz_16QAM_23165_1_High

Band12_3MHz_QPSK_23165_6_High

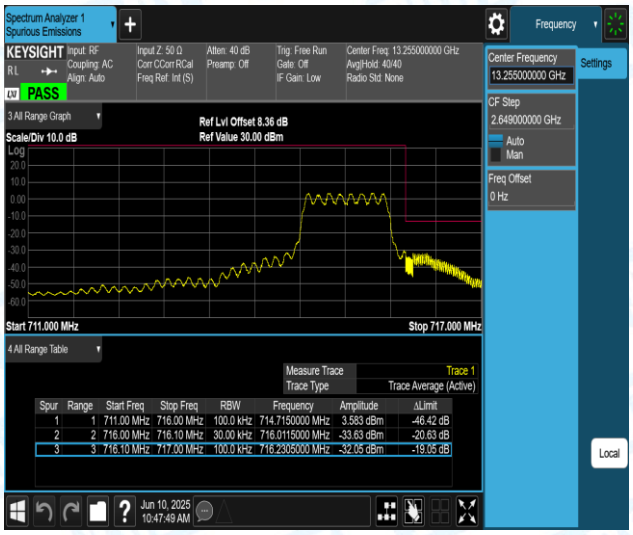
Band12_3MHz_16QAM_23165_6_High

Band12_5MHz_QPSK_23035_1_Low

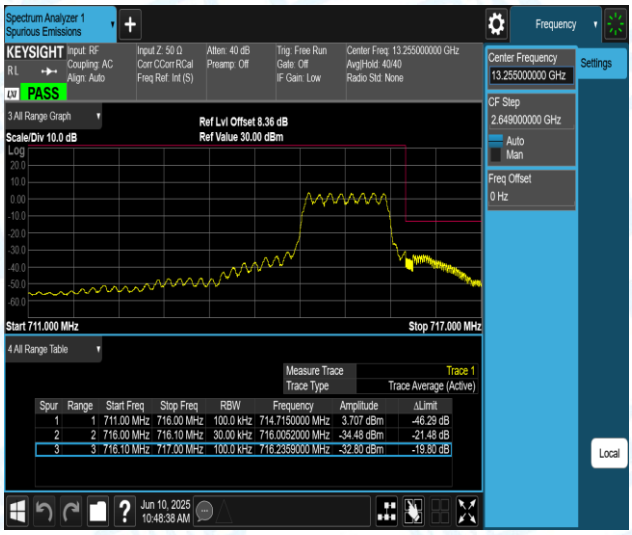
Band12_5MHz_16QAM_23035_1_Low

Band12_5MHz_QPSK_23035_6_Low

Band12_5MHz_16QAM_23035_6_Low



Band12_5MHz_QPSK_23155_1_High



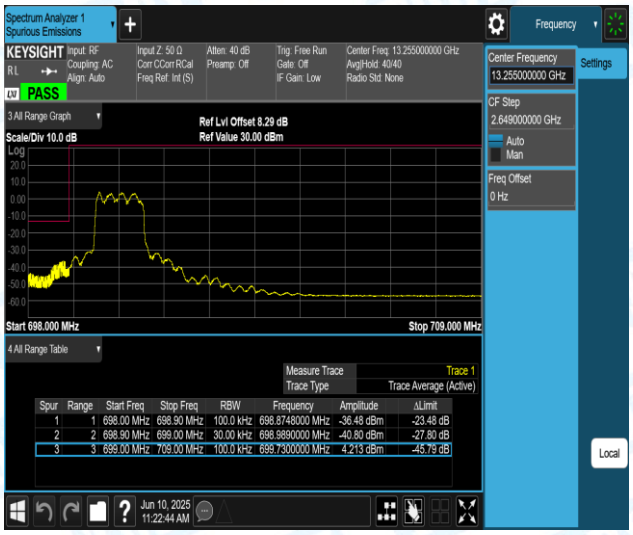
Band12_5MHz_16QAM_23155_1_High

Band12_5MHz_QPSK_23155_6_High

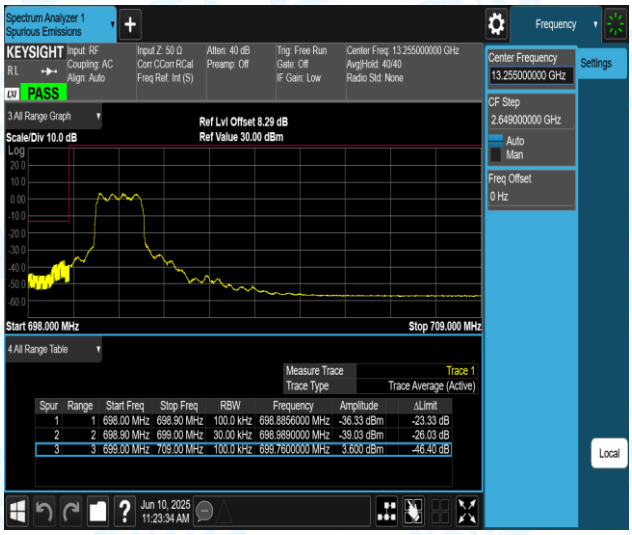
Band12_5MHz_16QAM_23155_6_High

Band12_10MHz_QPSK_23060_1_Low

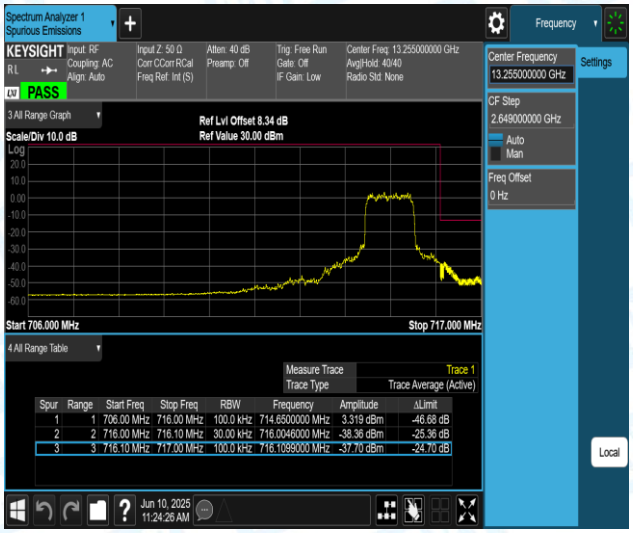
Band12_10MHz_16QAM_23060_1_Low



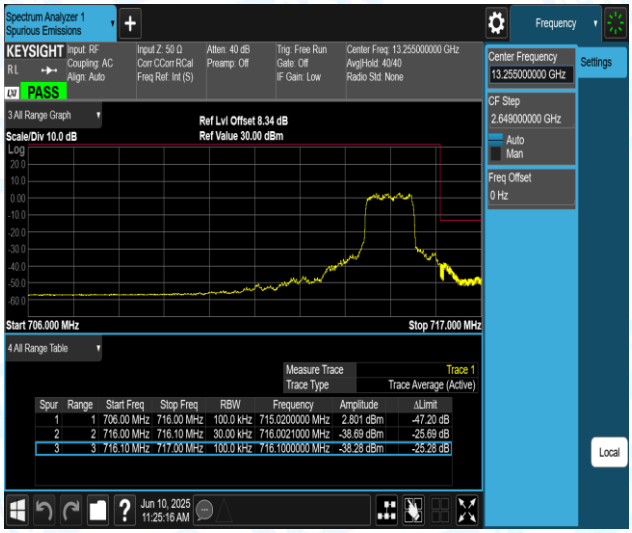
Band12_10MHz_QPSK_23060_6_Low



Band12_10MHz_16QAM_23060_6_Low

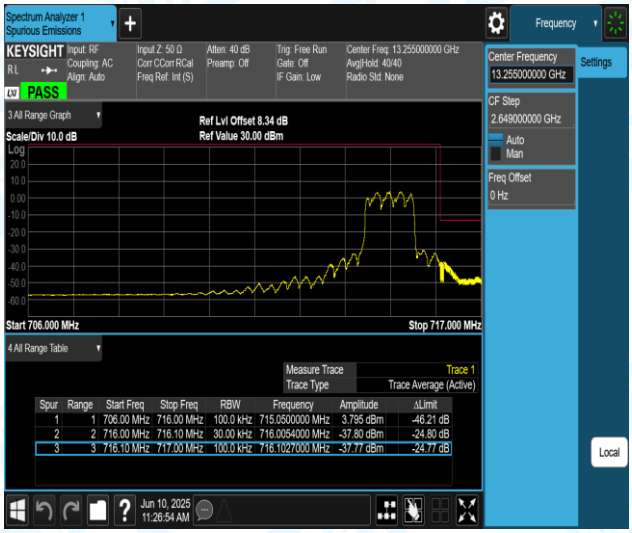


Band12_10MHz_QPSK_23130_1_High



Band12_10MHz_16QAM_23130_1_High

Band12_10MHz_QPSK_23130_6_High



Band12_10MHz_16QAM_23130_6_High

5: Conducted Spurious Emission for M1

Test Result

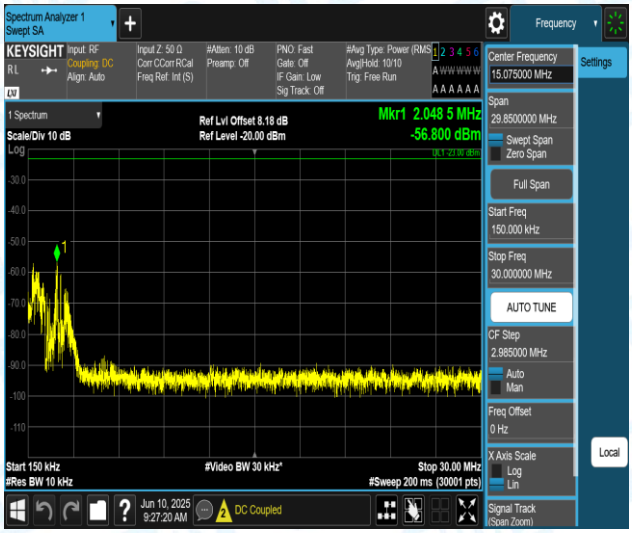
Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Start Freq	Stop Freq	Result (dBm)	Verdict
Band12	1.4MHz	23017	QPSK	1	0	Low	0.009	0.15	-65.41	PASS
Band12	1.4MHz	23017	QPSK	1	0	Low	0.15	30	-56.8	PASS
Band12	1.4MHz	23017	QPSK	1	0	Low	30	1000	-61.6	PASS
Band12	1.4MHz	23017	QPSK	1	0	Low	1000	10000	-49.01	PASS
Band12	1.4MHz	23017	16QAM	1	0	Low	0.009	0.15	-63.11	PASS
Band12	1.4MHz	23017	16QAM	1	0	Low	0.15	30	-54.56	PASS
Band12	1.4MHz	23017	16QAM	1	0	Low	30	1000	-61.39	PASS
Band12	1.4MHz	23017	16QAM	1	0	Low	1000	10000	-48.68	PASS
Band12	1.4MHz	23095	QPSK	1	0	Low	0.009	0.15	-66.76	PASS
Band12	1.4MHz	23095	QPSK	1	0	Low	0.15	30	-53.78	PASS
Band12	1.4MHz	23095	QPSK	1	0	Low	30	1000	-61.53	PASS
Band12	1.4MHz	23095	QPSK	1	0	Low	1000	10000	-48.69	PASS
Band12	1.4MHz	23095	16QAM	1	0	Low	0.009	0.15	-61.96	PASS
Band12	1.4MHz	23095	16QAM	1	0	Low	0.15	30	-54.59	PASS
Band12	1.4MHz	23095	16QAM	1	0	Low	30	1000	-60.83	PASS
Band12	1.4MHz	23095	16QAM	1	0	Low	1000	10000	-48.44	PASS
Band12	1.4MHz	23173	QPSK	1	0	High	0.009	0.15	-63.13	PASS
Band12	1.4MHz	23173	QPSK	1	0	High	0.15	30	-53.56	PASS
Band12	1.4MHz	23173	QPSK	1	0	High	30	1000	-61.08	PASS
Band12	1.4MHz	23173	QPSK	1	0	High	1000	10000	-48.51	PASS
Band12	1.4MHz	23173	16QAM	1	0	High	0.009	0.15	-64.32	PASS
Band12	1.4MHz	23173	16QAM	1	0	High	0.15	30	-52.29	PASS
Band12	1.4MHz	23173	16QAM	1	0	High	30	1000	-61.15	PASS
Band12	1.4MHz	23173	16QAM	1	0	High	1000	10000	-48.72	PASS
Band12	3MHz	23025	QPSK	1	0	Low	0.009	0.15	-65.25	PASS
Band12	3MHz	23025	QPSK	1	0	Low	0.15	30	-53.85	PASS
Band12	3MHz	23025	QPSK	1	0	Low	30	1000	-61.02	PASS
Band12	3MHz	23025	QPSK	1	0	Low	1000	10000	-48.82	PASS
Band12	3MHz	23025	16QAM	1	0	Low	0.009	0.15	-63.3	PASS
Band12	3MHz	23025	16QAM	1	0	Low	0.15	30	-58.36	PASS
Band12	3MHz	23025	16QAM	1	0	Low	30	1000	-61.39	PASS
Band12	3MHz	23025	16QAM	1	0	Low	1000	10000	-48.56	PASS
Band12	3MHz	23095	QPSK	1	0	Low	0.009	0.15	-64.41	PASS
Band12	3MHz	23095	QPSK	1	0	Low	0.15	30	-57.47	PASS
Band12	3MHz	23095	QPSK	1	0	Low	30	1000	-61.16	PASS
Band12	3MHz	23095	QPSK	1	0	Low	1000	10000	-48.65	PASS
Band12	3MHz	23095	16QAM	1	0	Low	0.009	0.15	-65.52	PASS
Band12	3MHz	23095	16QAM	1	0	Low	0.15	30	-56.56	PASS
Band12	3MHz	23095	16QAM	1	0	Low	30	1000	-61.45	PASS

Band12	3MHz	23095	16QAM	1	0	Low	1000	10000	-48.6	PASS
Band12	3MHz	23165	QPSK	1	0	High	0.009	0.15	-64.93	PASS
Band12	3MHz	23165	QPSK	1	0	High	0.15	30	-52.45	PASS
Band12	3MHz	23165	QPSK	1	0	High	30	1000	-61.22	PASS
Band12	3MHz	23165	QPSK	1	0	High	1000	10000	-48.59	PASS
Band12	3MHz	23165	16QAM	1	0	High	0.009	0.15	-63.31	PASS
Band12	3MHz	23165	16QAM	1	0	High	0.15	30	-52.84	PASS
Band12	3MHz	23165	16QAM	1	0	High	30	1000	-61.31	PASS
Band12	3MHz	23165	16QAM	1	0	High	1000	10000	-48.78	PASS
Band12	5MHz	23035	QPSK	1	0	Low	0.009	0.15	-62.35	PASS
Band12	5MHz	23035	QPSK	1	0	Low	0.15	30	-53.49	PASS
Band12	5MHz	23035	QPSK	1	0	Low	30	1000	-61.24	PASS
Band12	5MHz	23035	QPSK	1	0	Low	1000	10000	-46.78	PASS
Band12	5MHz	23035	16QAM	1	0	Low	0.009	0.15	-61.14	PASS
Band12	5MHz	23035	16QAM	1	0	Low	0.15	30	-52.11	PASS
Band12	5MHz	23035	16QAM	1	0	Low	30	1000	-61.27	PASS
Band12	5MHz	23035	16QAM	1	0	Low	1000	10000	-48.18	PASS
Band12	5MHz	23095	QPSK	1	0	Low	0.009	0.15	-63.35	PASS
Band12	5MHz	23095	QPSK	1	0	Low	0.15	30	-54	PASS
Band12	5MHz	23095	QPSK	1	0	Low	30	1000	-61.17	PASS
Band12	5MHz	23095	QPSK	1	0	Low	1000	10000	-48.34	PASS
Band12	5MHz	23095	16QAM	1	0	Low	0.009	0.15	-62.61	PASS
Band12	5MHz	23095	16QAM	1	0	Low	0.15	30	-55.6	PASS
Band12	5MHz	23095	16QAM	1	0	Low	30	1000	-61.08	PASS
Band12	5MHz	23095	16QAM	1	0	Low	1000	10000	-48.58	PASS
Band12	5MHz	23155	QPSK	1	0	High	0.009	0.15	-63.16	PASS
Band12	5MHz	23155	QPSK	1	0	High	0.15	30	-59.65	PASS
Band12	5MHz	23155	QPSK	1	0	High	30	1000	-61.35	PASS
Band12	5MHz	23155	QPSK	1	0	High	1000	10000	-48.41	PASS
Band12	5MHz	23155	16QAM	1	0	High	0.009	0.15	-62.4	PASS
Band12	5MHz	23155	16QAM	1	0	High	0.15	30	-52.98	PASS
Band12	5MHz	23155	16QAM	1	0	High	30	1000	-60.56	PASS
Band12	5MHz	23155	16QAM	1	0	High	1000	10000	-48.56	PASS
Band12	10MHz	23060	QPSK	1	0	Low	0.009	0.15	-62.55	PASS
Band12	10MHz	23060	QPSK	1	0	Low	0.15	30	-53.49	PASS
Band12	10MHz	23060	QPSK	1	0	Low	30	1000	-60.61	PASS
Band12	10MHz	23060	QPSK	1	0	Low	1000	10000	-48.66	PASS
Band12	10MHz	23060	16QAM	1	0	Low	0.009	0.15	-63.62	PASS
Band12	10MHz	23060	16QAM	1	0	Low	0.15	30	-55.85	PASS
Band12	10MHz	23060	16QAM	1	0	Low	30	1000	-61.12	PASS
Band12	10MHz	23060	16QAM	1	0	Low	1000	10000	-48.59	PASS
Band12	10MHz	23095	QPSK	1	0	Low	0.009	0.15	-64.25	PASS
Band12	10MHz	23095	QPSK	1	0	Low	0.15	30	-49.69	PASS
Band12	10MHz	23095	QPSK	1	0	Low	30	1000	-61.19	PASS

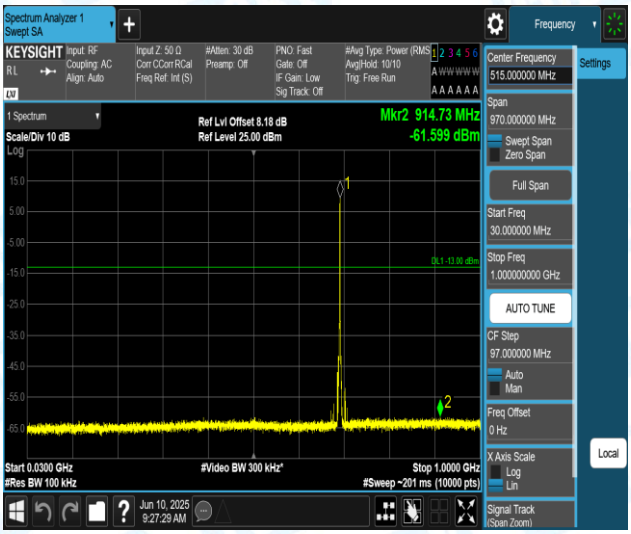
Band12	10MHz	23095	QPSK	1	0	Low	1000	10000	-48.55	PASS
Band12	10MHz	23095	16QAM	1	0	Low	0.009	0.15	-63.55	PASS
Band12	10MHz	23095	16QAM	1	0	Low	0.15	30	-55.54	PASS
Band12	10MHz	23095	16QAM	1	0	Low	30	1000	-60.95	PASS
Band12	10MHz	23095	16QAM	1	0	Low	1000	10000	-48.42	PASS
Band12	10MHz	23130	QPSK	1	0	High	0.009	0.15	-63.03	PASS
Band12	10MHz	23130	QPSK	1	0	High	0.15	30	-50.12	PASS
Band12	10MHz	23130	QPSK	1	0	High	30	1000	-60.6	PASS
Band12	10MHz	23130	QPSK	1	0	High	1000	10000	-48.51	PASS
Band12	10MHz	23130	16QAM	1	0	High	0.009	0.15	-62.13	PASS
Band12	10MHz	23130	16QAM	1	0	High	0.15	30	-51.69	PASS
Band12	10MHz	23130	16QAM	1	0	High	30	1000	-61.47	PASS
Band12	10MHz	23130	16QAM	1	0	High	1000	10000	-48.73	PASS

Test Graphs

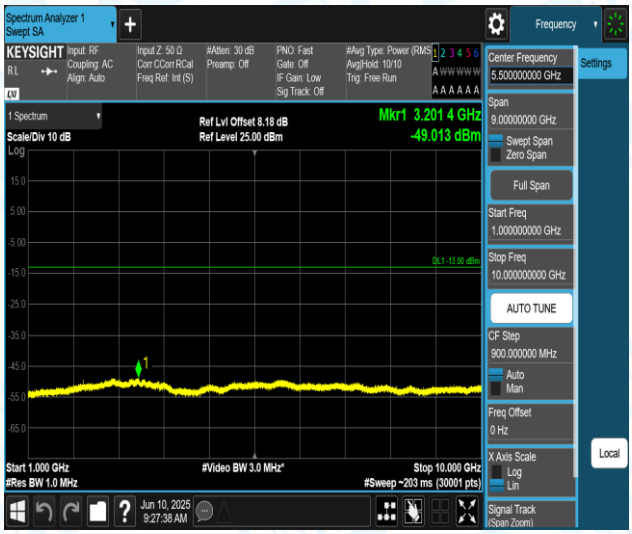
Band12-1.4MHz-QPSK-23017-PASS



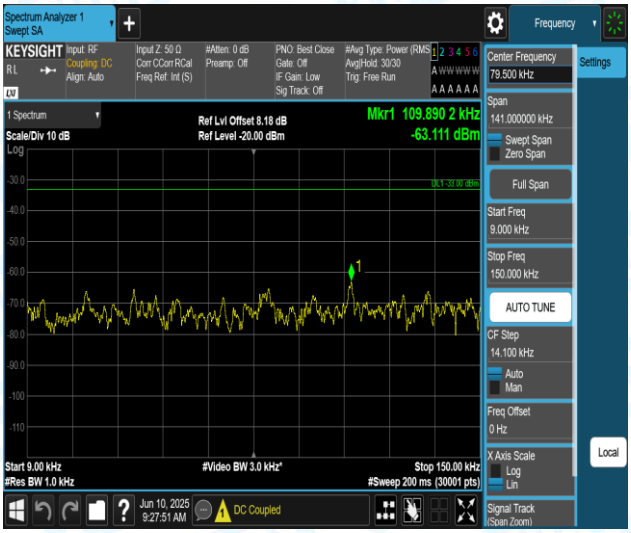
Band12-1.4MHz-QPSK-23017-PASS



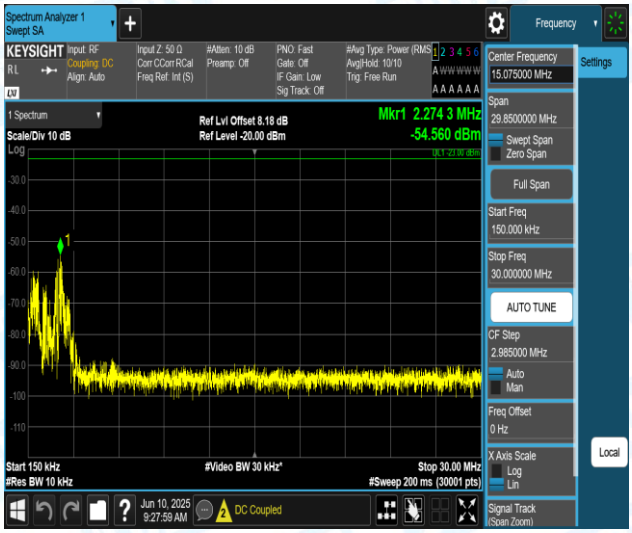
Band12-1.4MHz-QPSK-23017-PASS



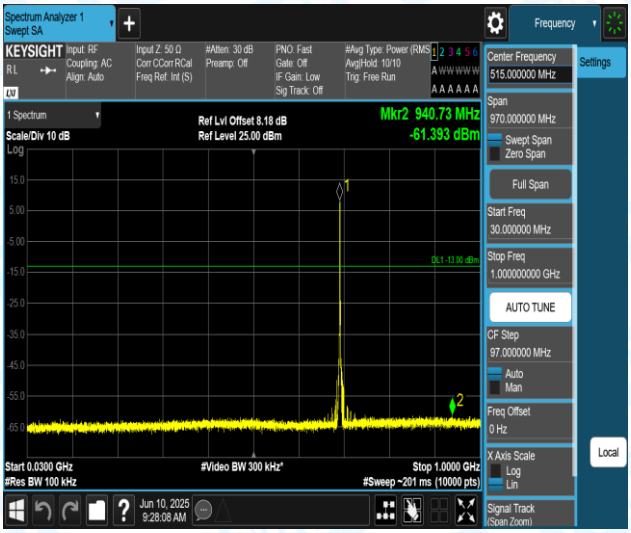
Band12-1.4MHz-QPSK-23017-PASS



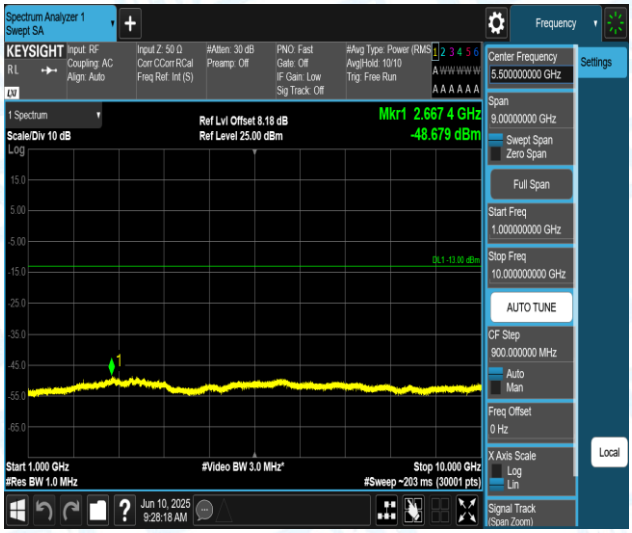
Band12-1.4MHz-16QAM-23017-PASS



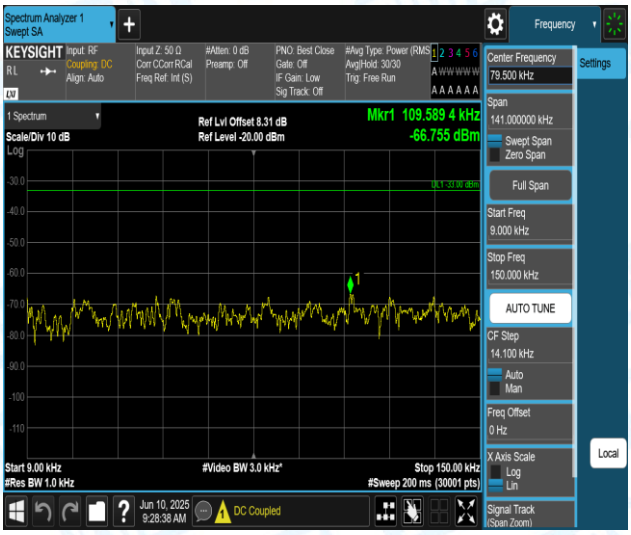
Band12-1.4MHz-16QAM-23017-PASS



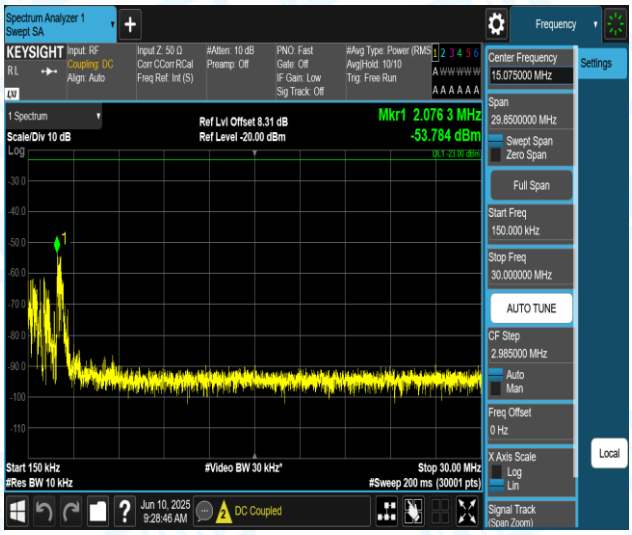
Band12-1.4MHz-16QAM-23017-PASS



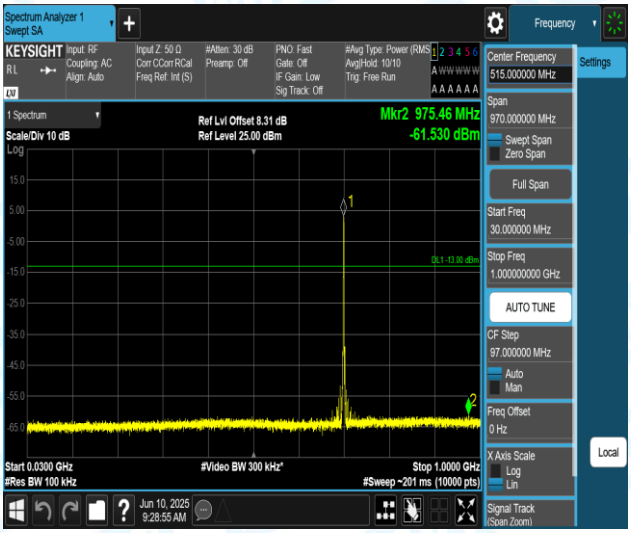
Band12-1.4MHz-16QAM-23017-PASS



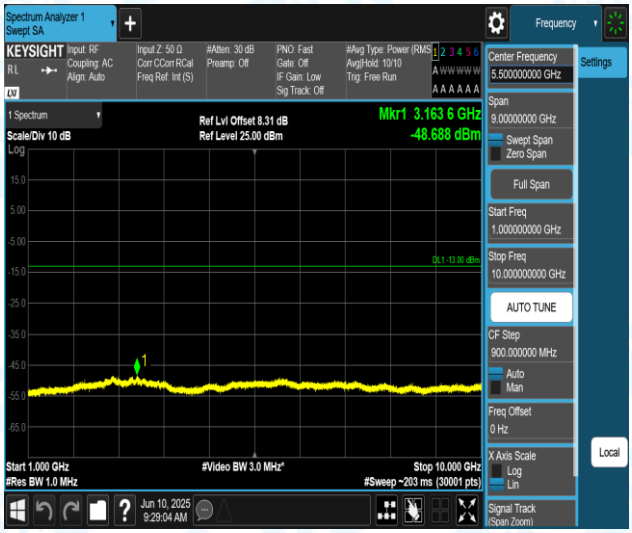
Band12-1.4MHz-QPSK-23095-PASS



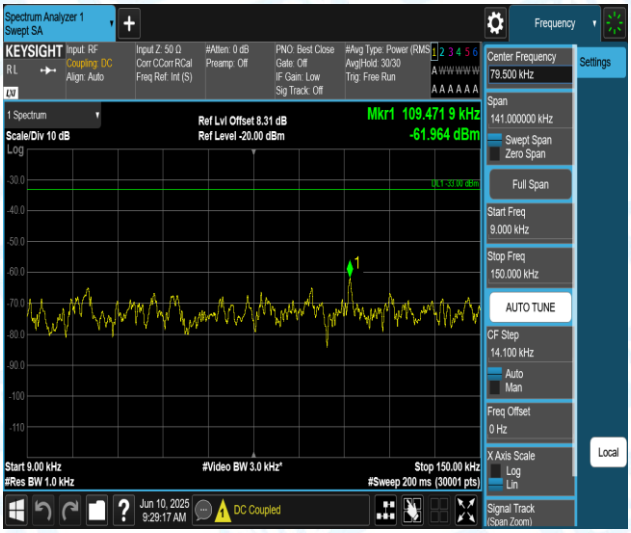
Band12-1.4MHz-QPSK-23095-PASS



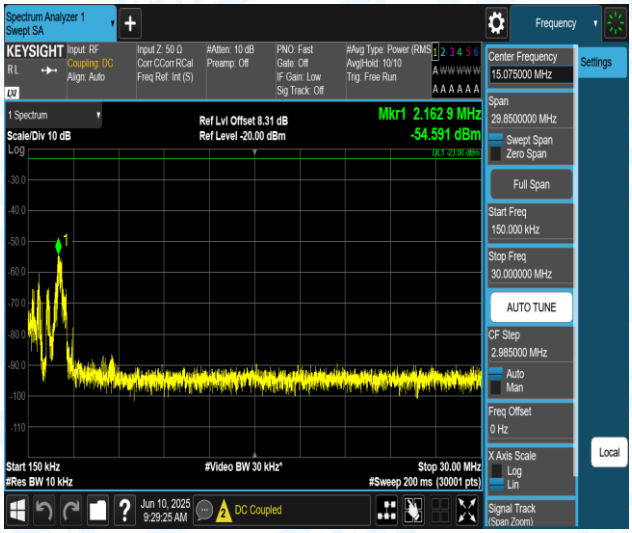
Band12-1.4MHz-QPSK-23095-PASS



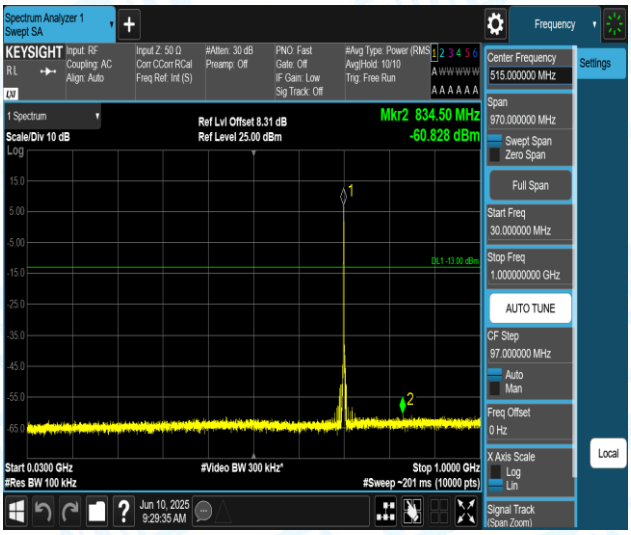
Band12-1.4MHz-QPSK-23095-PASS



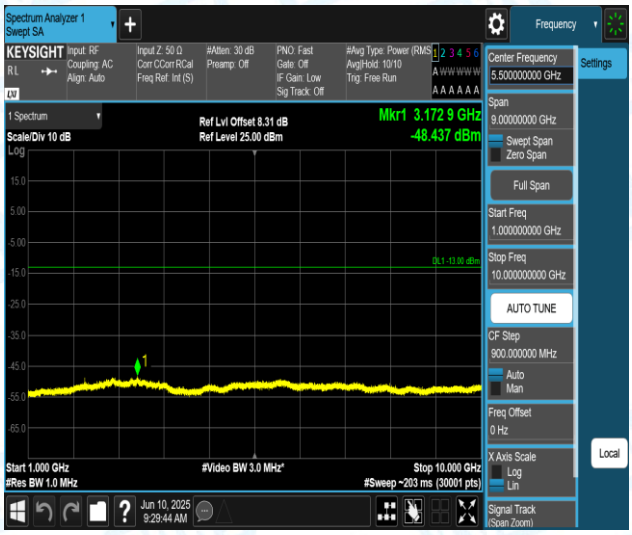
Band12-1.4MHz-16QAM-23095-PASS



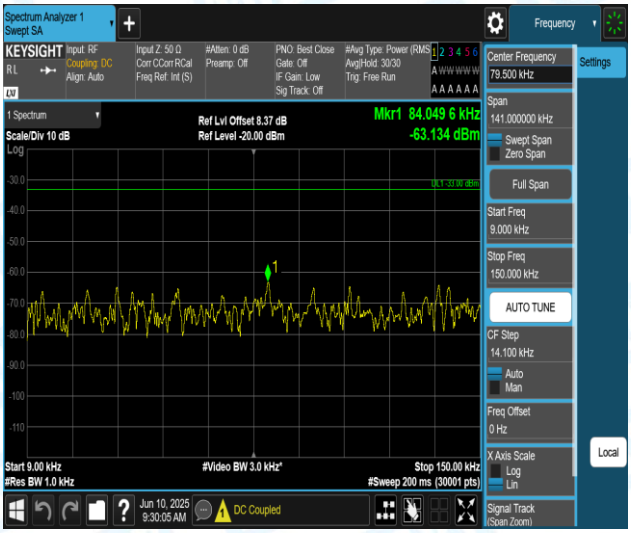
Band12-1.4MHz-16QAM-23095-PASS



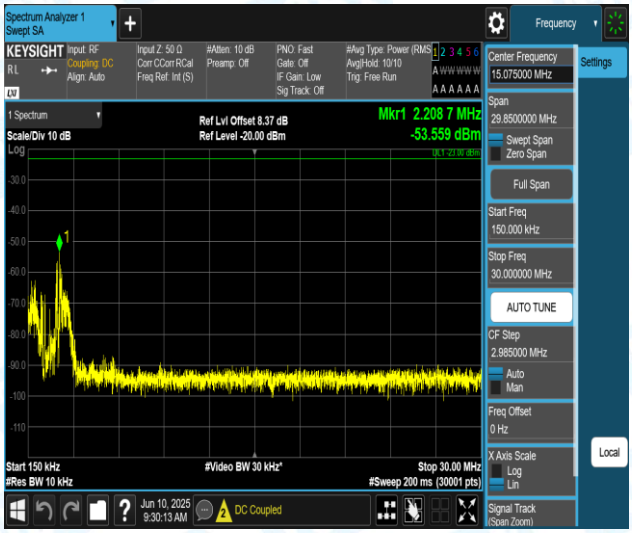
Band12-1.4MHz-16QAM-23095-PASS



Band12-1.4MHz-16QAM-23095-PASS



Band12-1.4MHz-QPSK-23173-PASS



Band12-1.4MHz-QPSK-23173-PASS