

## Effective (Isotropic) Radiated Power Output Data

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	22.88	25.88	33	PASS
Band7	5MHz	QPSK	20775	25RB#0	21.83	24.83	33	PASS
Band7	5MHz	QPSK	20775	1RB#12	23.15	26.15	33	PASS
Band7	5MHz	QPSK	20775	1RB#24	22.97	25.97	33	PASS
Band7	5MHz	QPSK	21100	1RB#0	23.23	26.23	33	PASS
Band7	5MHz	QPSK	21100	25RB#0	21.97	24.97	33	PASS
Band7	5MHz	QPSK	21100	1RB#12	22.72	25.72	33	PASS
Band7	5MHz	QPSK	21100	1RB#24	22.74	25.74	33	PASS
Band7	5MHz	QPSK	21425	1RB#0	23.53	26.53	33	PASS
Band7	5MHz	QPSK	21425	25RB#0	21.66	24.66	33	PASS
Band7	5MHz	QPSK	21425	1RB#12	23.74	26.74	33	PASS
Band7	5MHz	QPSK	21425	1RB#24	23.49	26.49	33	PASS
Band7	5MHz	16QAM	20775	1RB#0	21.67	24.67	33	PASS
Band7	5MHz	16QAM	20775	25RB#0	20.79	23.79	33	PASS
Band7	5MHz	16QAM	20775	1RB#12	21.99	24.99	33	PASS
Band7	5MHz	16QAM	20775	1RB#24	21.89	24.89	33	PASS
Band7	5MHz	16QAM	21100	1RB#0	22.34	25.34	33	PASS
Band7	5MHz	16QAM	21100	25RB#0	20.94	23.94	33	PASS
Band7	5MHz	16QAM	21100	1RB#12	21.85	24.85	33	PASS
Band7	5MHz	16QAM	21100	1RB#24	21.85	24.85	33	PASS
Band7	5MHz	16QAM	21425	1RB#0	22.27	25.27	33	PASS
Band7	5MHz	16QAM	21425	25RB#0	20.71	23.71	33	PASS
Band7	5MHz	16QAM	21425	1RB#12	22.68	25.68	33	PASS
Band7	5MHz	16QAM	21425	1RB#24	22.5	25.5	33	PASS
Band7	10MHz	QPSK	20800	1RB#0	23.23	26.23	33	PASS
Band7	10MHz	QPSK	20800	50RB#0	22.25	25.25	33	PASS
Band7	10MHz	QPSK	20800	1RB#24	23.21	26.21	33	PASS
Band7	10MHz	QPSK	20800	1RB#49	23.44	26.44	33	PASS
Band7	10MHz	QPSK	21100	1RB#0	23.49	26.49	33	PASS
Band7	10MHz	QPSK	21100	50RB#0	22.17	25.17	33	PASS
Band7	10MHz	QPSK	21100	1RB#24	23.02	26.02	33	PASS
Band7	10MHz	QPSK	21100	1RB#49	23.12	26.12	33	PASS
Band7	10MHz	QPSK	21400	1RB#0	23.49	26.49	33	PASS

Band7	10MHz	QPSK	21400	50RB#0	22.06	25.06	33	PASS
Band7	10MHz	QPSK	21400	1RB#24	22.71	25.71	33	PASS
Band7	10MHz	QPSK	21400	1RB#49	23.59	26.59	33	PASS
Band7	10MHz	16QAM	20800	27RB#0	21.51	24.51	33	PASS
Band7	10MHz	16QAM	21100	27RB#0	21.45	24.45	33	PASS
Band7	10MHz	16QAM	21400	27RB#0	21.84	24.84	33	PASS
Band7	10MHz	16QAM	20800	1RB#0	22.23	25.23	33	PASS
Band7	10MHz	16QAM	20800	1RB#24	22.29	25.29	33	PASS
Band7	10MHz	16QAM	20800	1RB#49	22.53	25.53	33	PASS
Band7	10MHz	16QAM	21100	1RB#0	22.38	25.38	33	PASS
Band7	10MHz	16QAM	21100	1RB#24	21.9	24.9	33	PASS
Band7	10MHz	16QAM	21100	1RB#49	22.01	25.01	33	PASS
Band7	10MHz	16QAM	21400	1RB#0	22.32	25.32	33	PASS
Band7	10MHz	16QAM	21400	1RB#24	21.85	24.85	33	PASS
Band7	10MHz	16QAM	21400	1RB#49	22.73	25.73	33	PASS
Band7	15MHz	QPSK	20825	1RB#0	23.04	26.04	33	PASS
Band7	15MHz	QPSK	20825	75RB#0	22.4	25.4	33	PASS
Band7	15MHz	QPSK	20825	1RB#38	23.19	26.19	33	PASS
Band7	15MHz	QPSK	20825	1RB#74	23.6	26.6	33	PASS
Band7	15MHz	QPSK	21100	1RB#0	23.6	26.6	33	PASS
Band7	15MHz	QPSK	21100	75RB#0	22.23	25.23	33	PASS
Band7	15MHz	QPSK	21100	1RB#38	22.87	25.87	33	PASS
Band7	15MHz	QPSK	21100	1RB#74	22.98	25.98	33	PASS
Band7	15MHz	QPSK	21375	1RB#0	23.43	26.43	33	PASS
Band7	15MHz	QPSK	21375	75RB#0	21.96	24.96	33	PASS
Band7	15MHz	QPSK	21375	1RB#38	22.64	25.64	33	PASS
Band7	15MHz	QPSK	21375	1RB#74	23.5	26.5	33	PASS
Band7	15MHz	16QAM	20825	27RB#0	21.57	24.57	33	PASS
Band7	15MHz	16QAM	21100	27RB#0	21.2	24.2	33	PASS
Band7	15MHz	16QAM	21375	27RB#0	21.32	24.32	33	PASS
Band7	15MHz	16QAM	20825	1RB#0	22.14	25.14	33	PASS
Band7	15MHz	16QAM	20825	1RB#38	22.22	25.22	33	PASS
Band7	15MHz	16QAM	20825	1RB#74	22.77	25.77	33	PASS
Band7	15MHz	16QAM	21100	1RB#0	22.8	25.8	33	PASS
Band7	15MHz	16QAM	21100	1RB#38	22.08	25.08	33	PASS
Band7	15MHz	16QAM	21100	1RB#74	22.22	25.22	33	PASS
Band7	15MHz	16QAM	21375	1RB#0	22.47	25.47	33	PASS

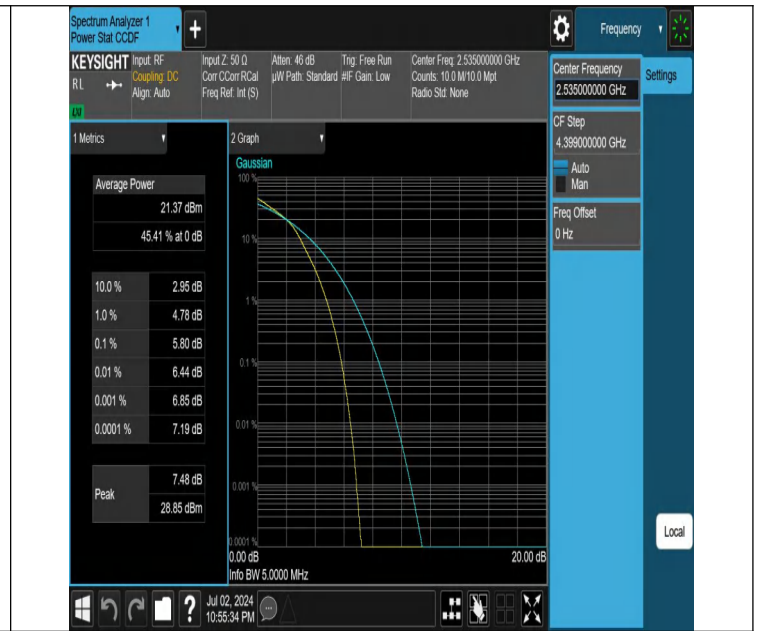
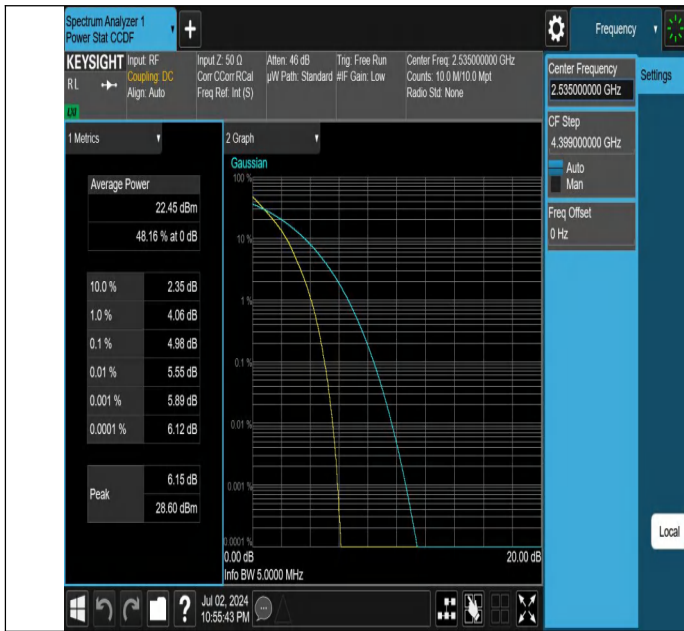
Band7	15MHz	16QAM	21375	1RB#38	21.7	24.7	33	PASS
Band7	15MHz	16QAM	21375	1RB#74	22.68	25.68	33	PASS
Band7	20MHz	QPSK	20850	1RB#0	23.39	26.39	33	PASS
Band7	20MHz	QPSK	20850	100RB#0	22.22	25.22	33	PASS
Band7	20MHz	QPSK	20850	1RB#49	24.46	27.46	33	PASS
Band7	20MHz	QPSK	20850	1RB#99	23.27	26.27	33	PASS
Band7	20MHz	QPSK	21100	1RB#0	23.52	26.52	33	PASS
Band7	20MHz	QPSK	21100	100RB#0	21.91	24.91	33	PASS
Band7	20MHz	QPSK	21100	1RB#49	23.05	26.05	33	PASS
Band7	20MHz	QPSK	21100	1RB#99	22.89	25.89	33	PASS
Band7	20MHz	QPSK	21350	1RB#0	23.28	26.28	33	PASS
Band7	20MHz	QPSK	21350	100RB#0	21.58	24.58	33	PASS
Band7	20MHz	QPSK	21350	1RB#49	23	26	33	PASS
Band7	20MHz	QPSK	21350	1RB#99	23.06	26.06	33	PASS
Band7	20MHz	16QAM	20850	27RB#0	21.49	24.49	33	PASS
Band7	20MHz	16QAM	21100	27RB#0	21.82	24.82	33	PASS
Band7	20MHz	16QAM	21350	27RB#0	21.61	24.61	33	PASS
Band7	20MHz	16QAM	20850	1RB#0	22.29	25.29	33	PASS
Band7	20MHz	16QAM	20850	1RB#49	23.48	26.48	33	PASS
Band7	20MHz	16QAM	20850	1RB#99	22.22	25.22	33	PASS
Band7	20MHz	16QAM	21100	1RB#0	22.69	25.69	33	PASS
Band7	20MHz	16QAM	21100	1RB#49	22.44	25.44	33	PASS
Band7	20MHz	16QAM	21100	1RB#99	22.2	25.2	33	PASS
Band7	20MHz	16QAM	21350	1RB#0	22.03	25.03	33	PASS
Band7	20MHz	16QAM	21350	1RB#49	21.92	24.92	33	PASS
Band7	20MHz	16QAM	21350	1RB#99	22.07	25.07	33	PASS

## Peak-to-Average Ratio(CCDF)

### Test Result

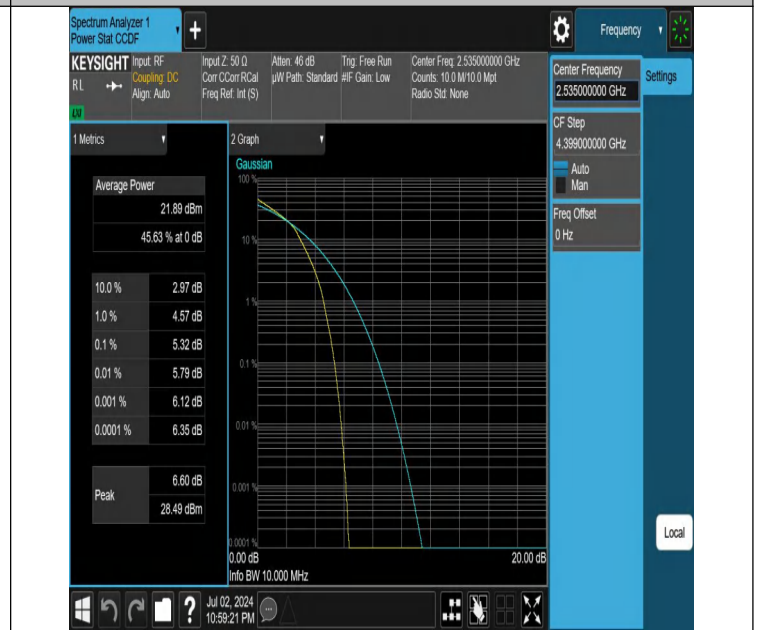
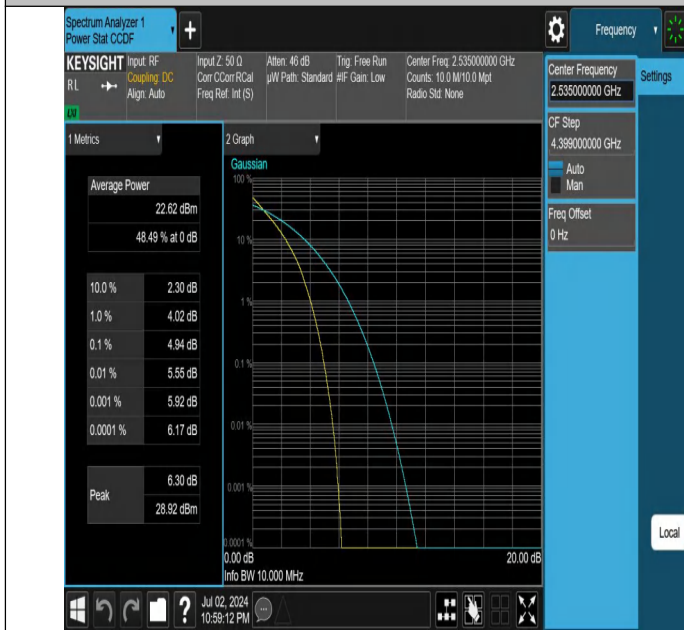
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	21100	25RB#0	4.98	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	5.80	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	4.94	13	PASS
Band7	10MHz	16QAM	21100	27RB#0	5.32	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.20	13	PASS
Band7	15MHz	16QAM	21100	27RB#0	5.37	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	4.89	13	PASS
Band7	20MHz	16QAM	21100	27RB#0	5.17	13	PASS

Test Graphs



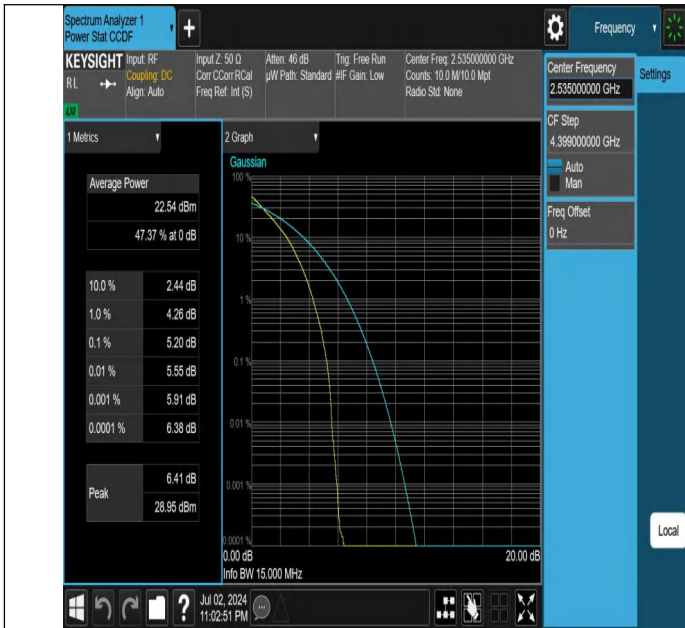
Band7-5MHz-QPSK-21100-25RB#0-PASS

Band7-5MHz-16QAM-21100-25RB#0-PASS

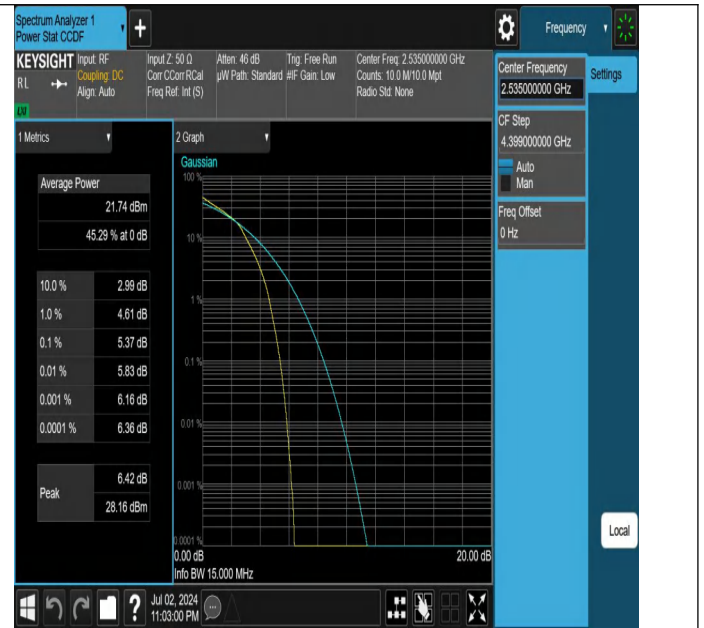


Band7-10MHz-QPSK-21100-50RB#0-PASS

Band7-10MHz-16QAM-21100-27RB#0-PASS



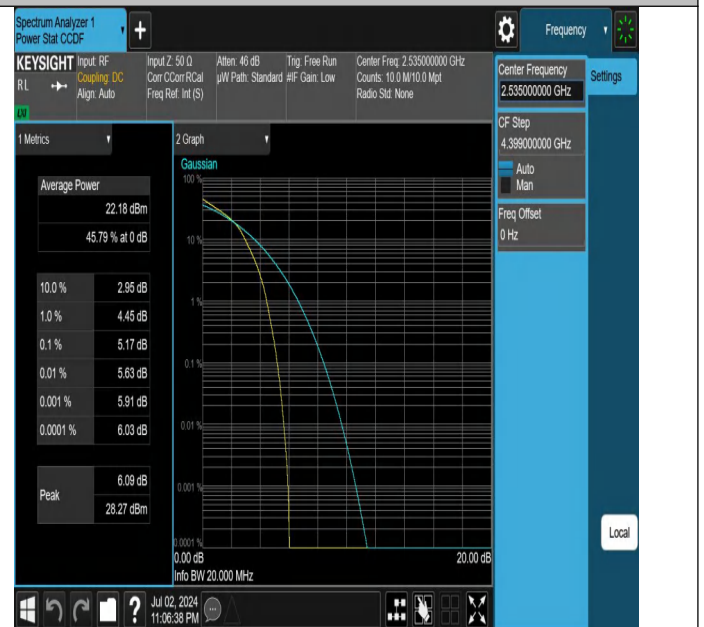
Band7-15MHz-QPSK-21100-75RB#0-PASS



Band7-15MHz-16QAM-21100-27RB#0-PASS



Band7-20MHz-QPSK-21100-100RB#0-PASS



Band7-20MHz-16QAM-21100-27RB#0-PASS

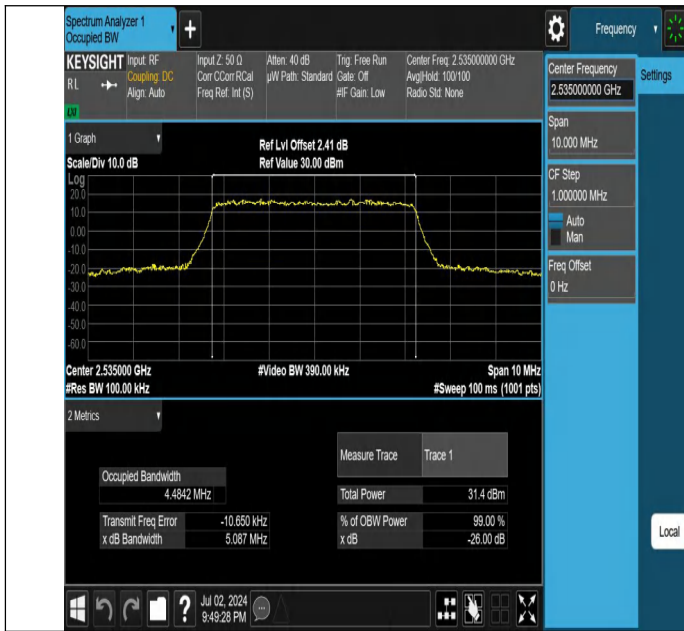
## 26dB Bandwidth and Occupied Bandwidth

### Test Result

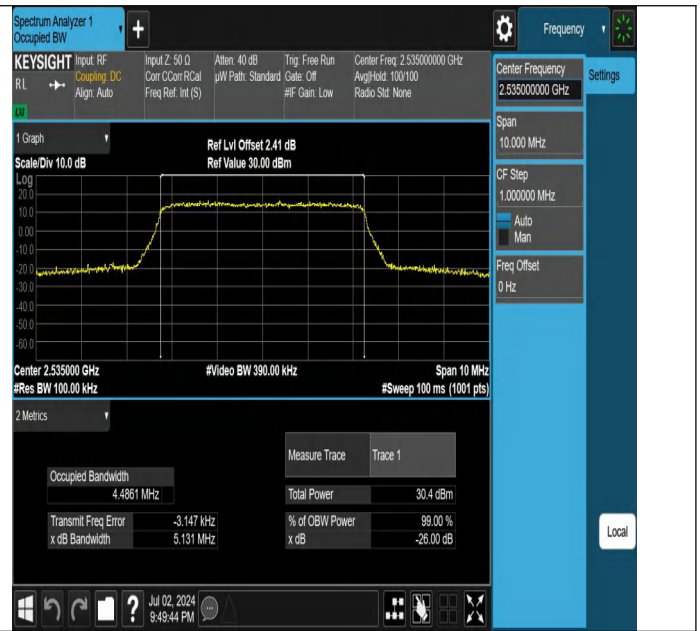
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	21100	25RB#0	4.4842	5.087	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.4861	5.131	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9152	9.696	PASS
Band7	10MHz	16QAM	21100	27RB#0	5.8222	9.349	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.566	16.45	PASS
Band7	15MHz	16QAM	21100	27RB#0	6.2898	10.40	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.928	20.68	PASS
Band7	20MHz	16QAM	21100	27RB#0	7.1086	12.26	PASS



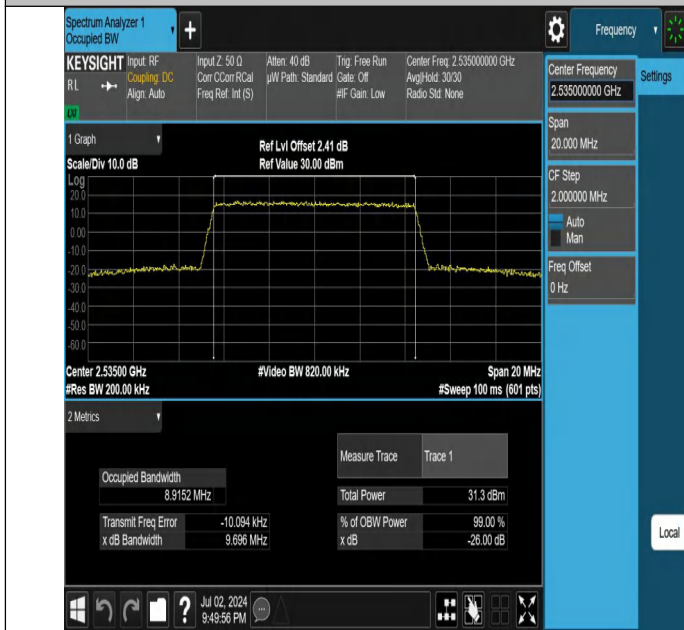
Test Graphs



Band7-5MHz-QPSK-21100-25RB#0-PASS



Band7-5MHz-16QAM-21100-25RB#0-PASS

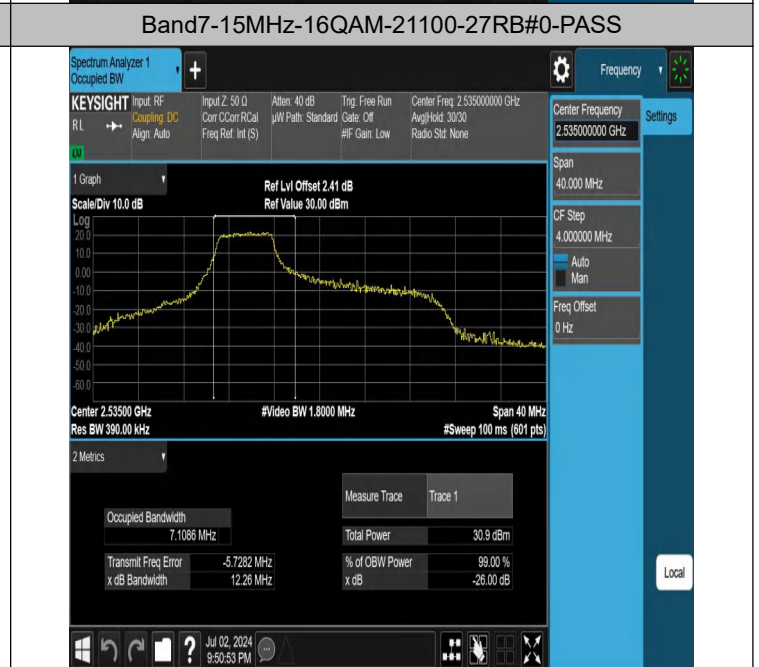
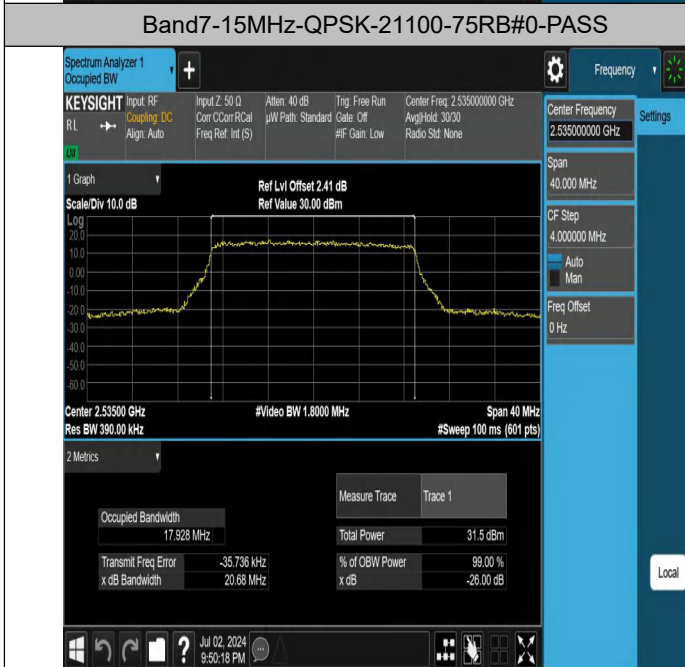
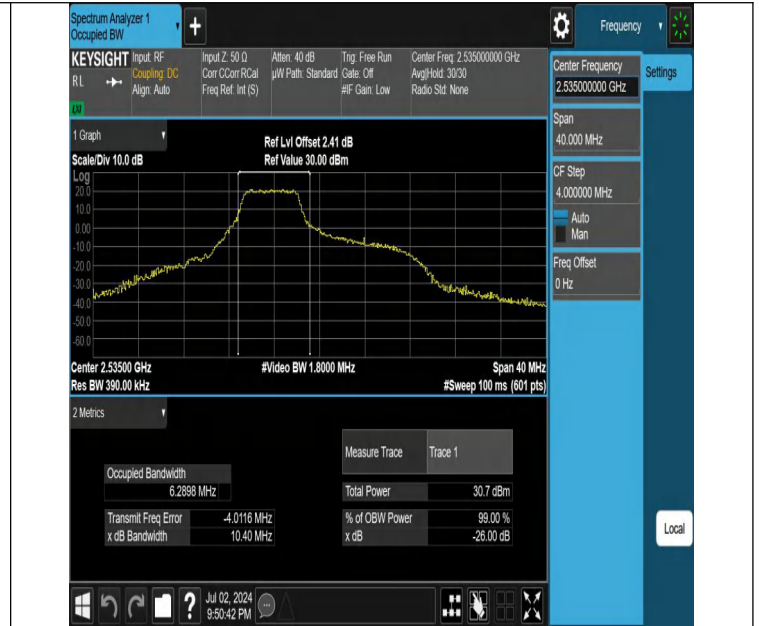
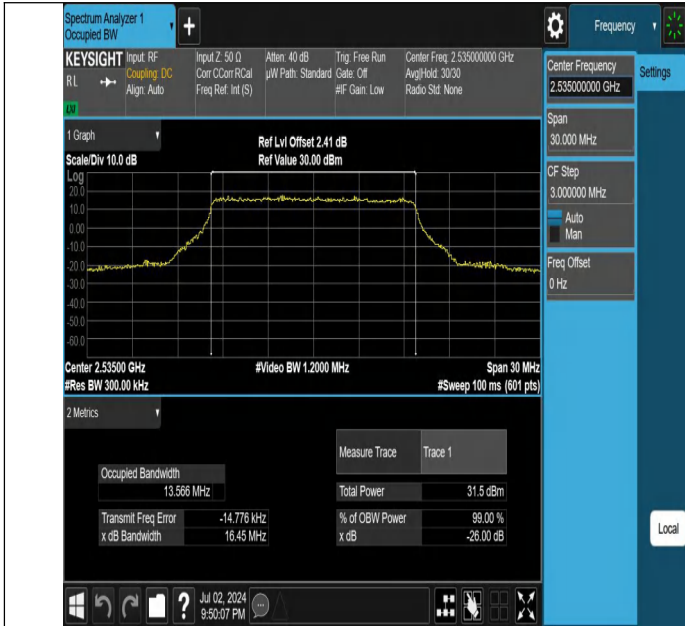


Band7-10MHz-QPSK-21100-50RB#0-PASS



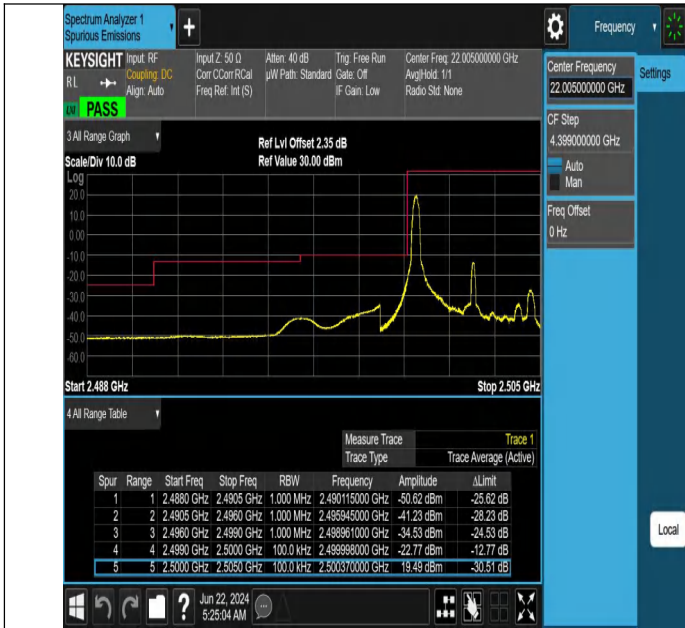
Band7-10MHz-16QAM-21100-27RB#0-PASS



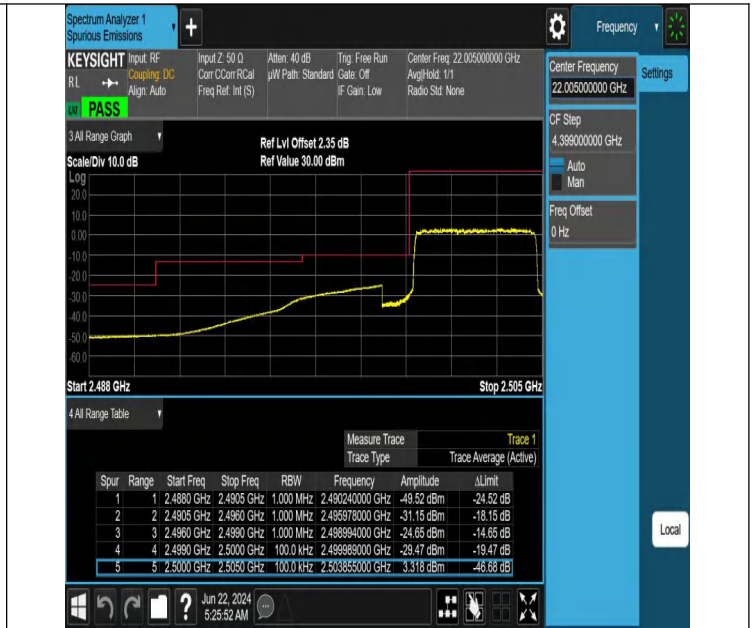


# Band Edge

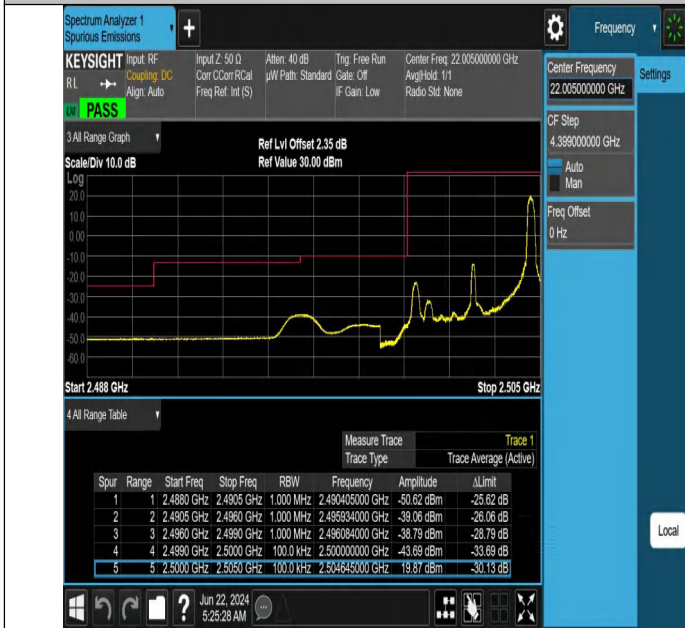
## Test Graphs



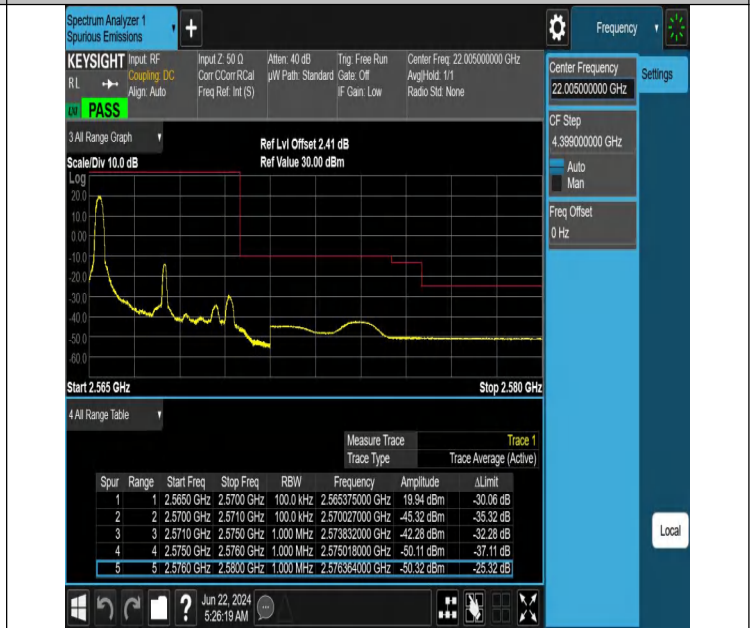
Band7-5MHz-QPSK-20775-1RB#0-PASS



Band7-5MHz-QPSK-20775-25RB#0-PASS



Band7-5MHz-QPSK-20775-1RB#24-PASS



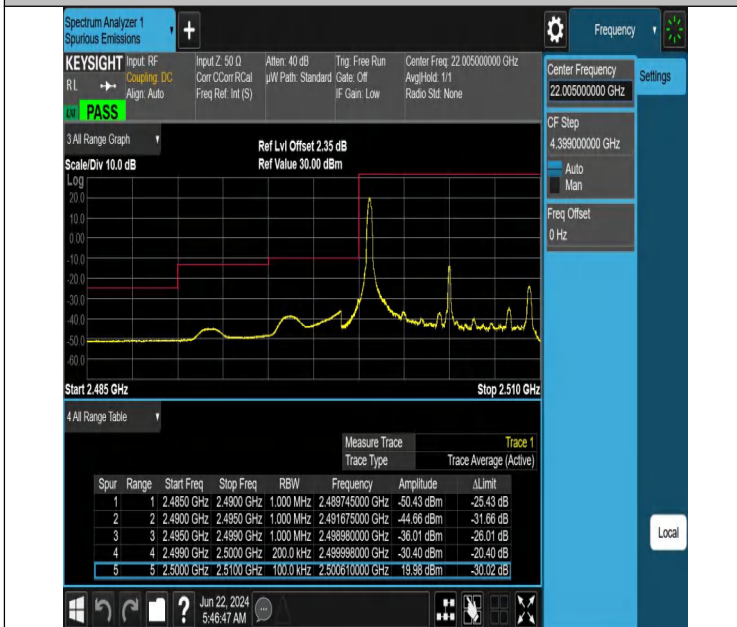
Band7-5MHz-QPSK-21425-1RB#0-PASS



Band7-5MHz-QPSK-21425-25RB#0-PASS



Band7-5MHz-QPSK-21425-1RB#24-PASS

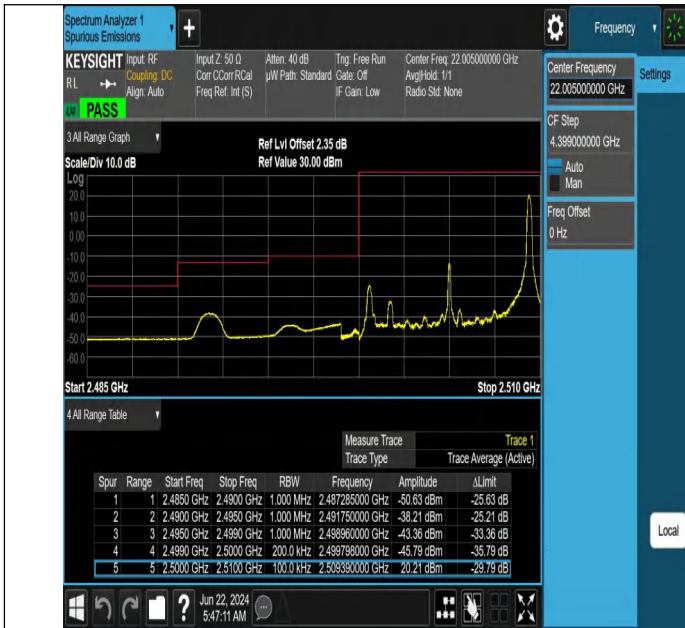


Band7-10MHz-QPSK-20800-1RB#0-PASS

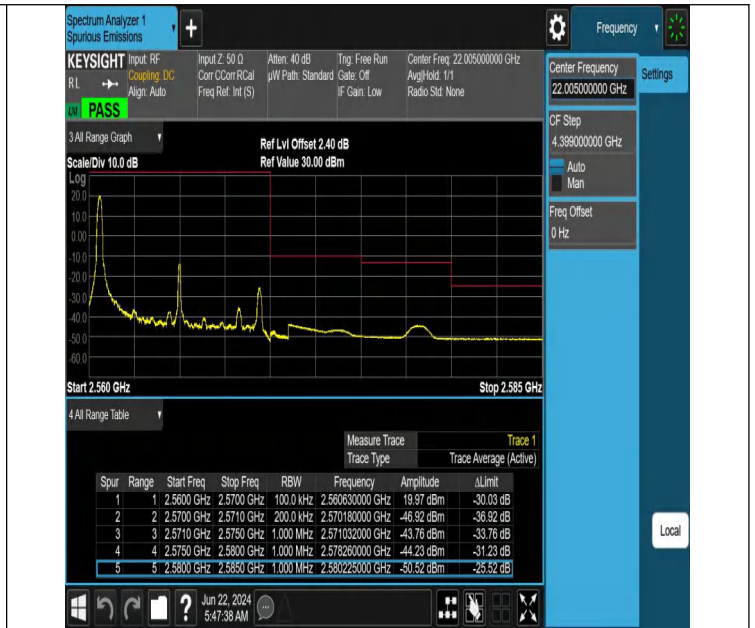


Band7-10MHz-QPSK-20800-50RB#0-PASS





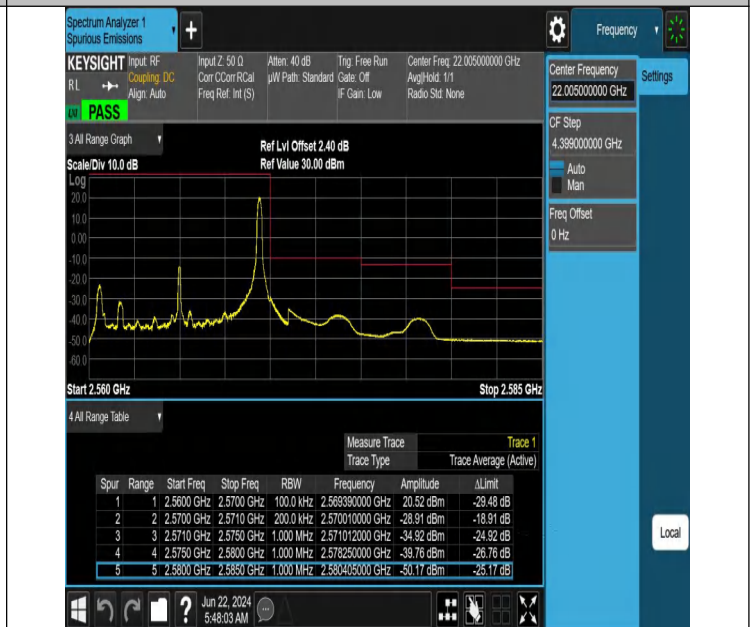
Band7-10MHz-QPSK-20800-1RB#49-PASS



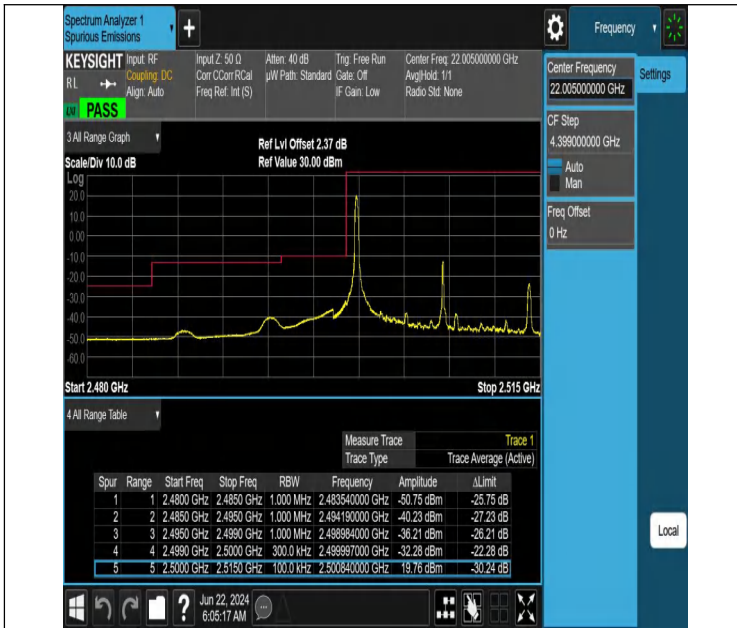
Band7-10MHz-QPSK-21400-1RB#0-PASS



Band7-10MHz-QPSK-21400-50RB#0-PASS



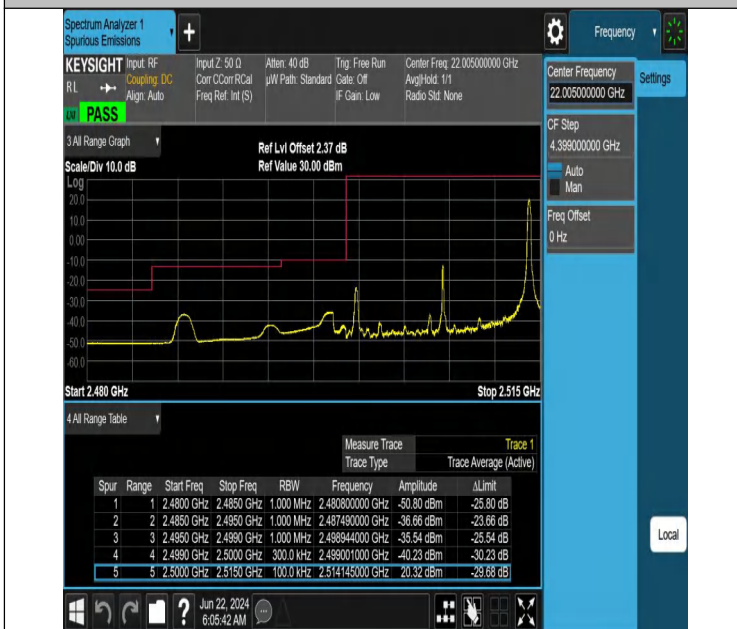
Band7-10MHz-QPSK-21400-1RB#49-PASS



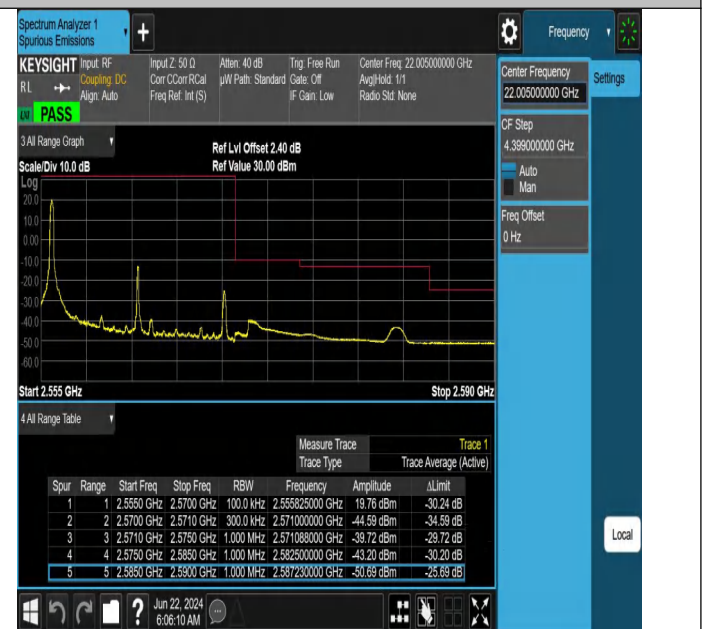
Band7-15MHz-QPSK-20825-1RB#0-PASS



Band7-15MHz-QPSK-20825-75RB#0-PASS



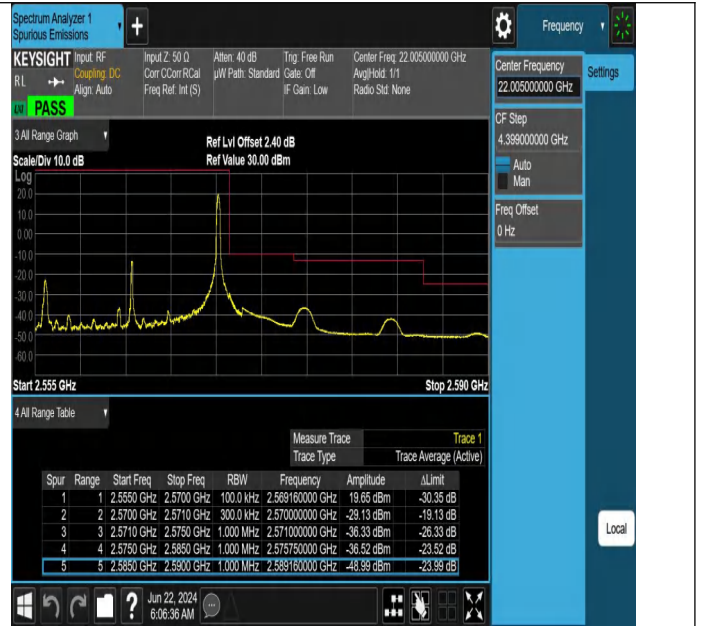
Band7-15MHz-QPSK-20825-1RB#74-PASS



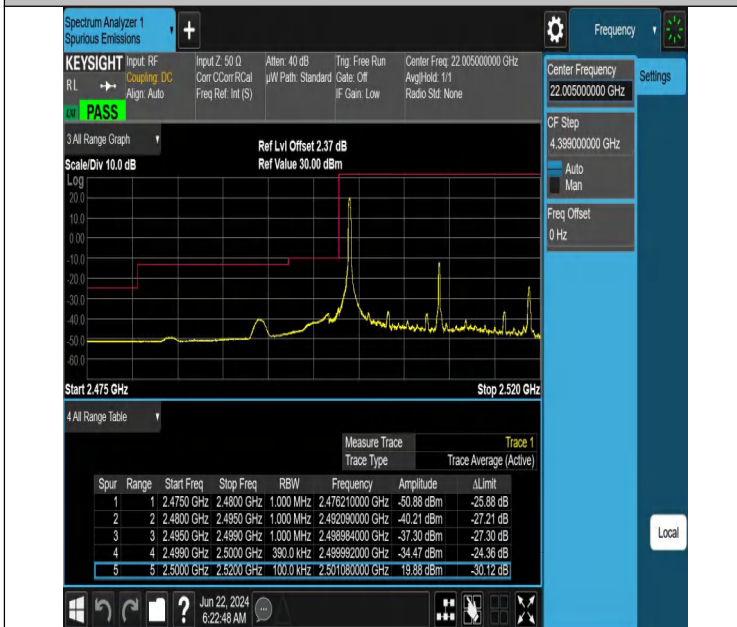
Band7-15MHz-QPSK-21375-1RB#0-PASS



Band7-15MHz-QPSK-21375-75RB#0-PASS



Band7-15MHz-QPSK-21375-1RB#74-PASS

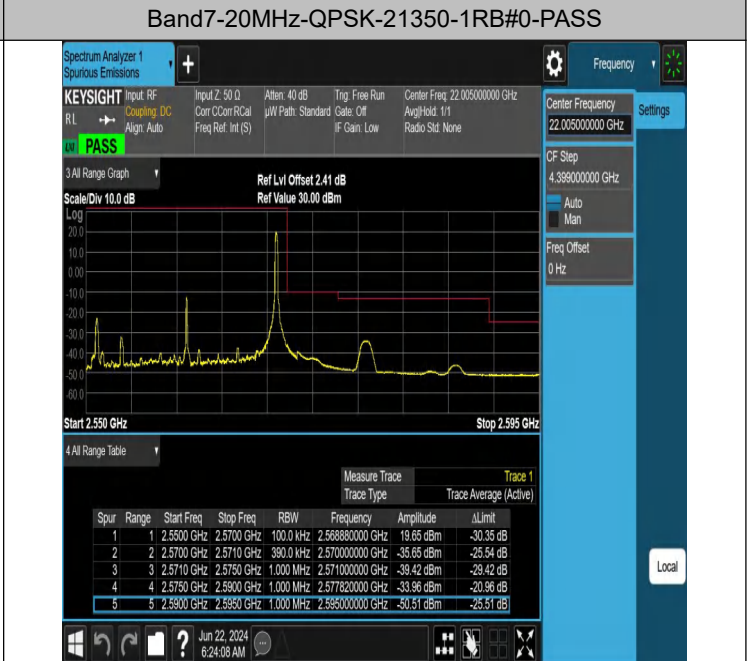
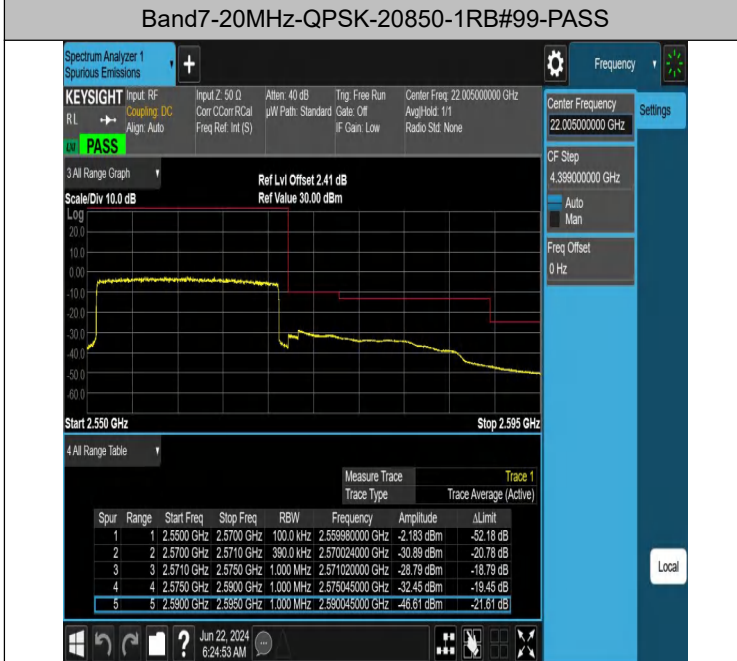
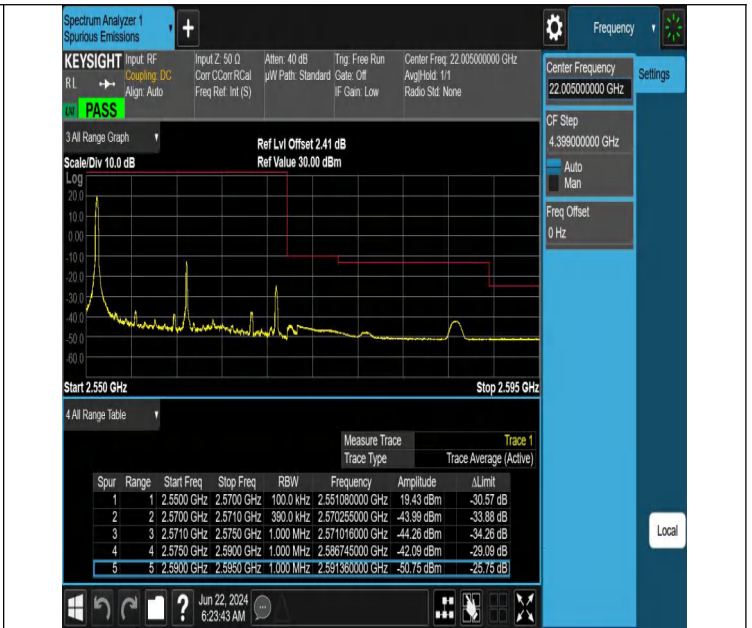
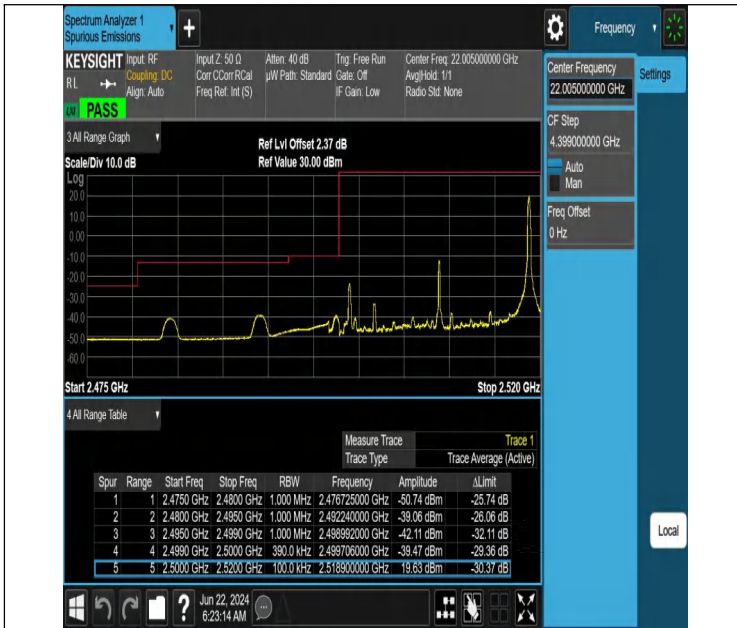


Band7-20MHz-QPSK-20850-1RB#0-PASS



Band7-20MHz-QPSK-20850-100RB#0-PASS

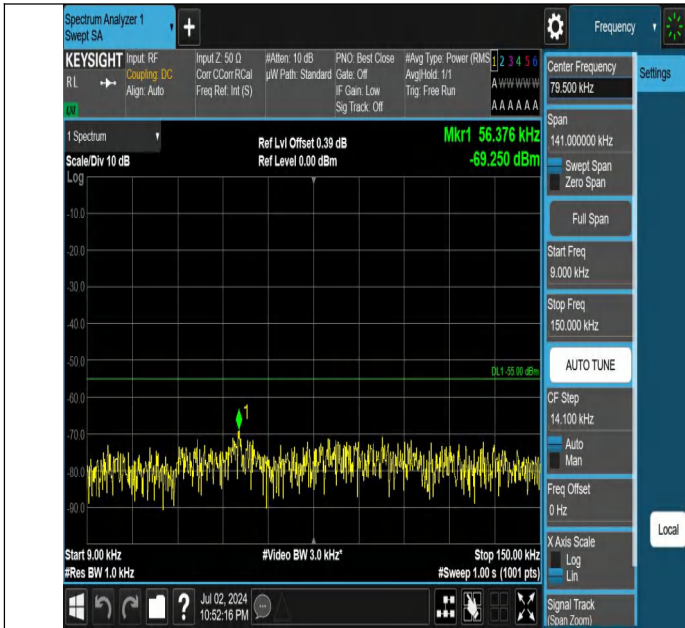






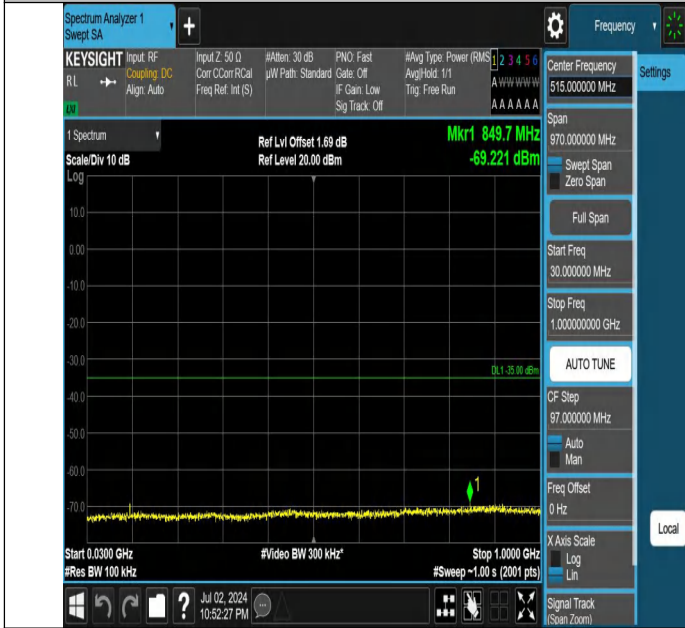
# Conducted Spurious Emission

## Test Graphs



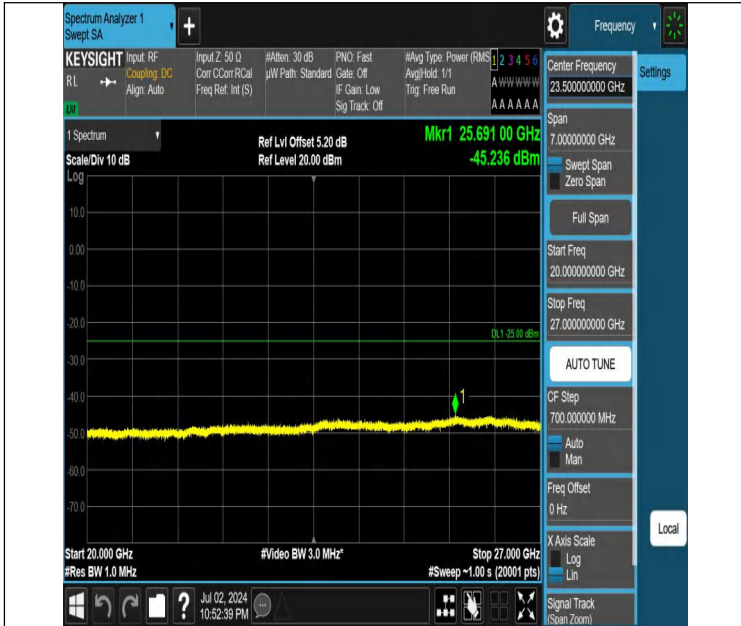
Band7-5MHz-QPSK-20775-1RB#0-0.009~0.15-PASS

Band7-5MHz-QPSK-20775-1RB#0-0.15~30-PASS



Band7-5MHz-QPSK-20775-1RB#0-30~1000-PASS

Band7-5MHz-QPSK-20775-1RB#0-1000~20000-PASS



Band7-5MHz-QPSK-20775-1RB#0-20000~27000-PASS



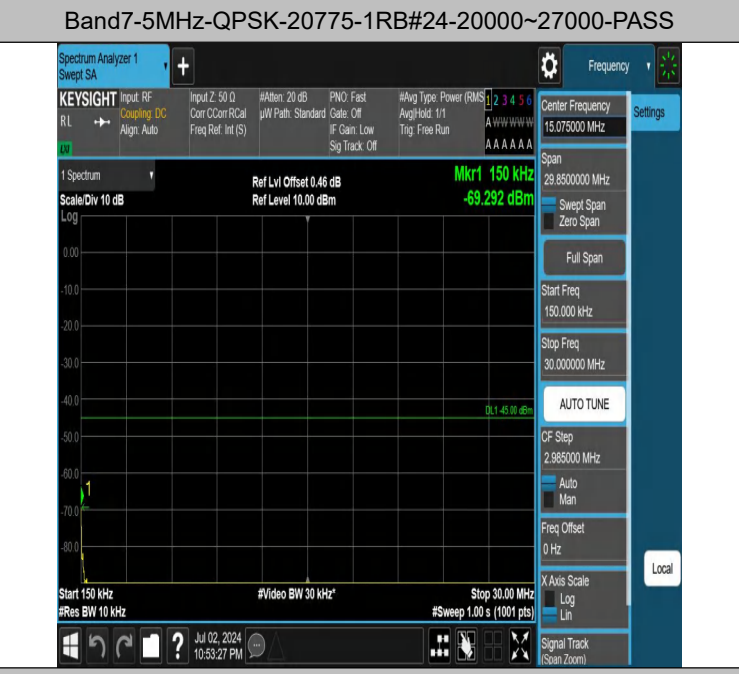
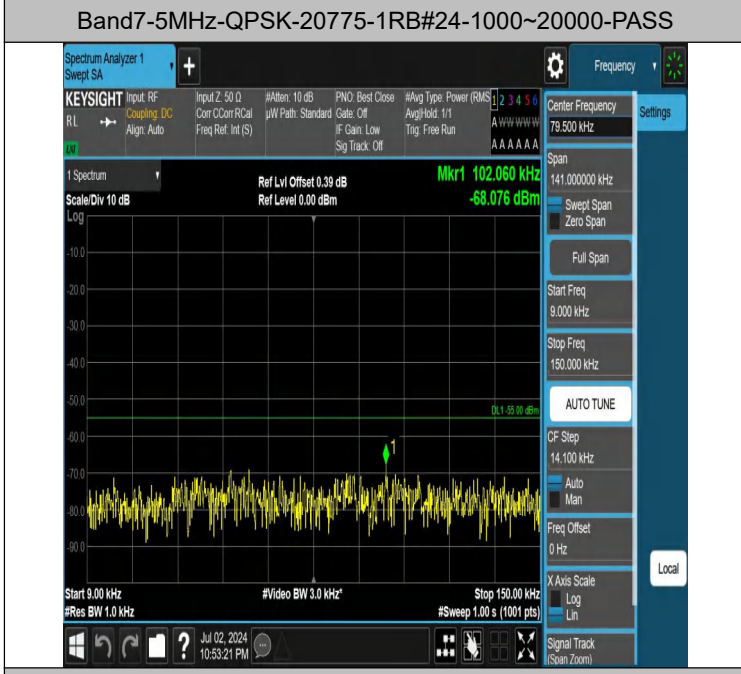
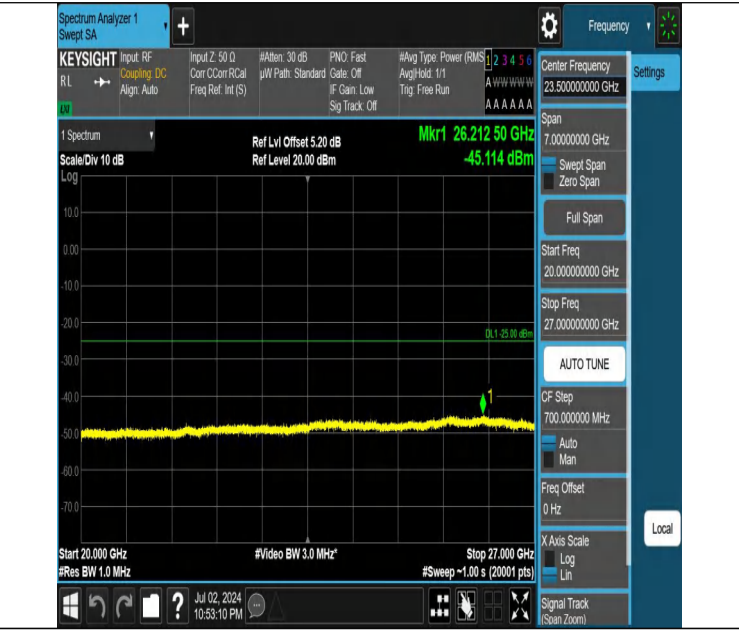
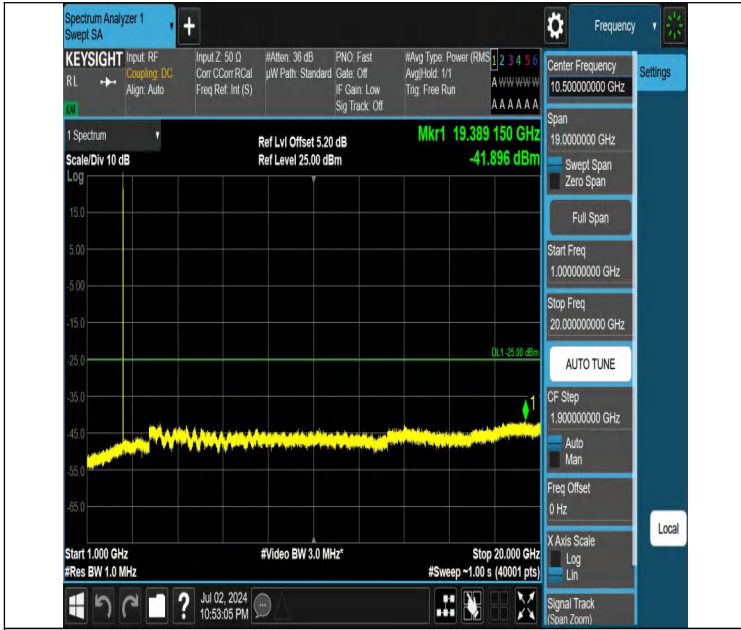
Band7-5MHz-QPSK-20775-1RB#24-0.009~0.15-PASS



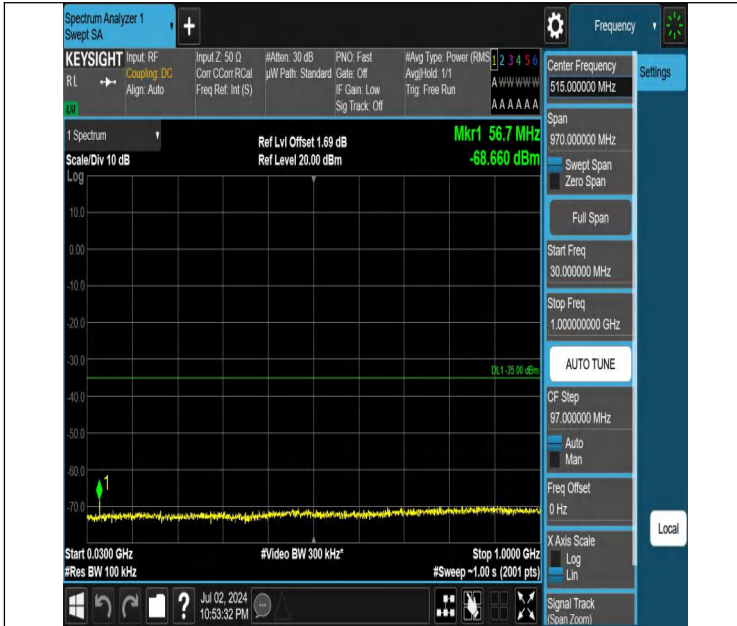
Band7-5MHz-QPSK-20775-1RB#24-0.15~30-PASS



Band7-5MHz-QPSK-20775-1RB#24-30~1000-PASS



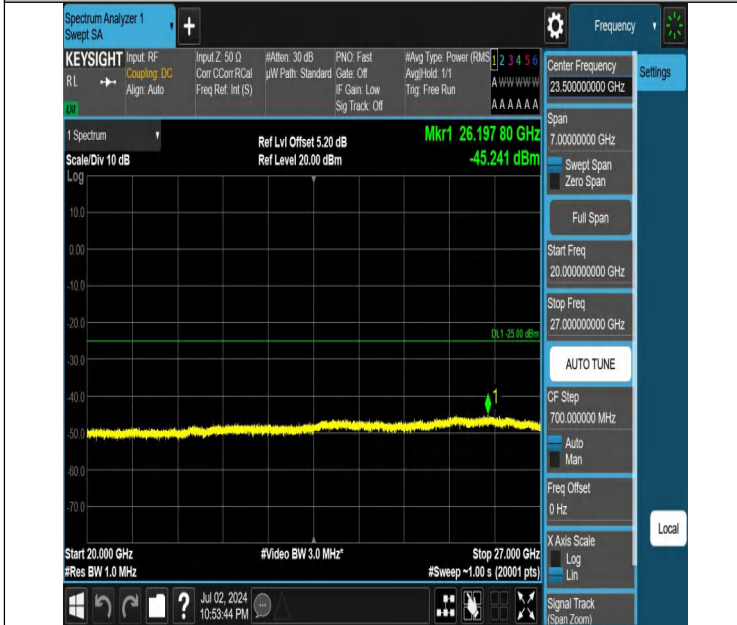




Band7-5MHz-QPSK-21100-1RB#0-30~1000-PASS



Band7-5MHz-QPSK-21100-1RB#0-1000~20000-PASS



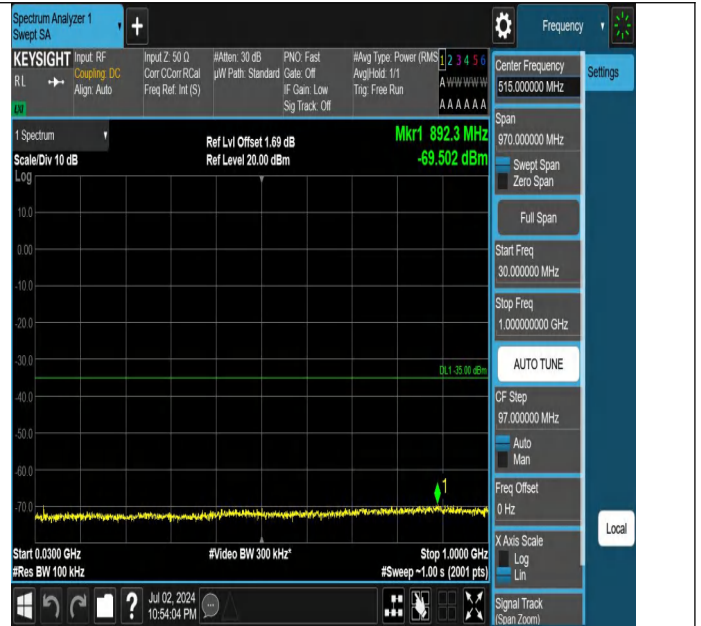
Band7-5MHz-QPSK-21100-1RB#0-20000~27000-PASS



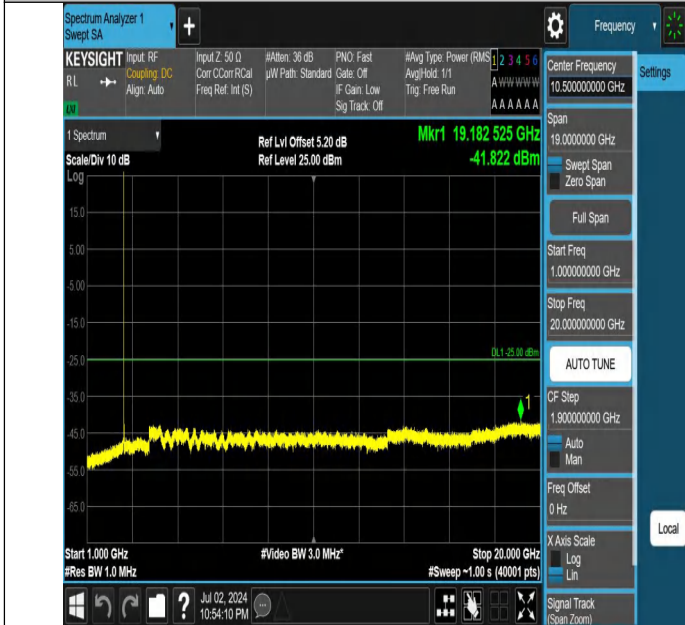
Band7-5MHz-QPSK-21100-1RB#24-0.009~0.15-PASS



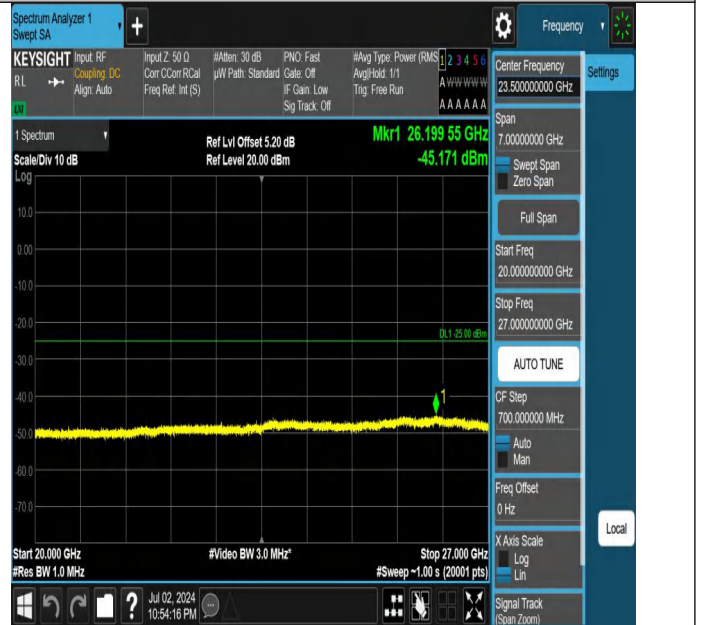
Band7-5MHz-QPSK-21100-1RB#24-0.15~30-PASS



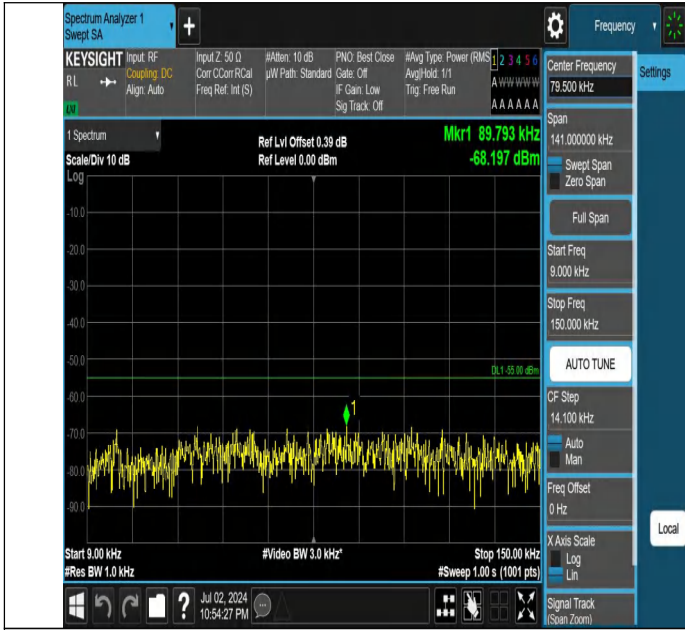
Band7-5MHz-QPSK-21100-1RB#24-30~1000-PASS



Band7-5MHz-QPSK-21100-1RB#24-1000~20000-PASS



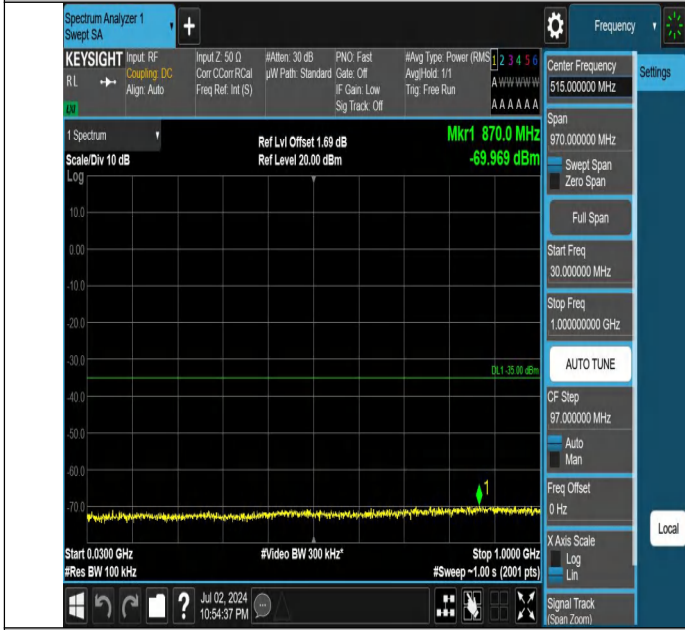
Band7-5MHz-QPSK-21100-1RB#24-20000~27000-PASS



Band7-5MHz-QPSK-21425-1RB#0-0.009~0.15-PASS



Band7-5MHz-QPSK-21425-1RB#0-0.15~30-PASS

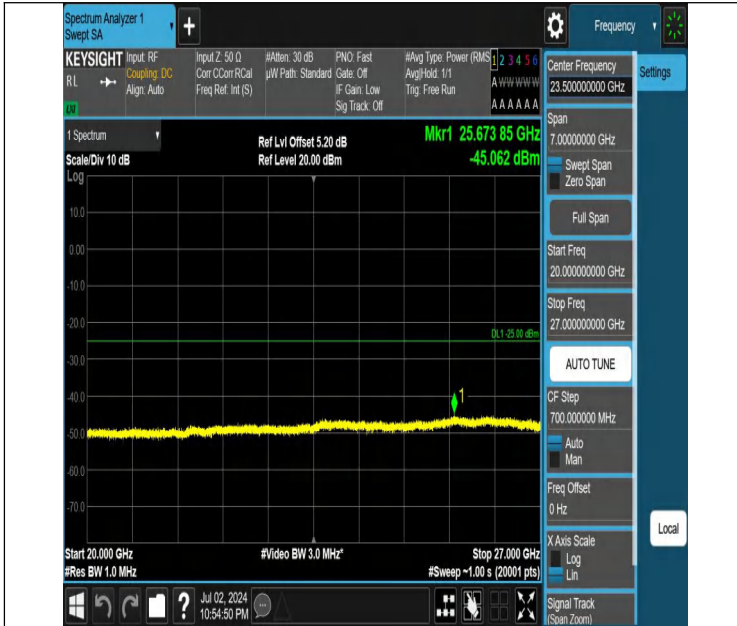


Band7-5MHz-QPSK-21425-1RB#0-30~1000-PASS



Band7-5MHz-QPSK-21425-1RB#0-1000~20000-PASS

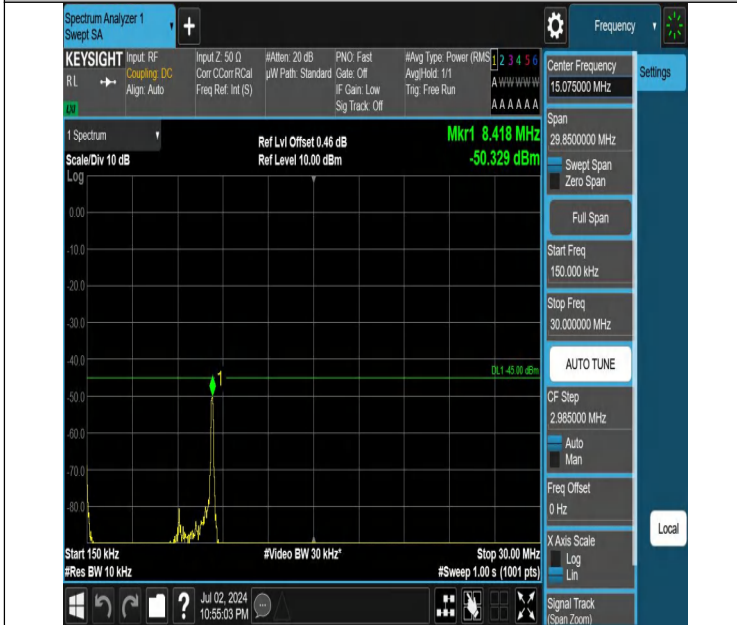




Band7-5MHz-QPSK-21425-1RB#0-20000~27000-PASS



Band7-5MHz-QPSK-21425-1RB#24-0.009~0.15-PASS

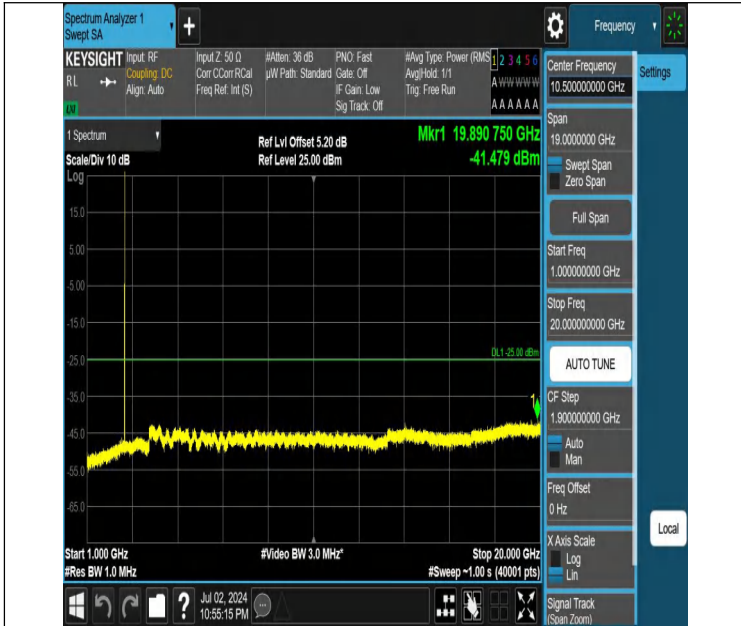


Band7-5MHz-QPSK-21425-1RB#24-0.15~30-PASS



Band7-5MHz-QPSK-21425-1RB#24-30~1000-PASS

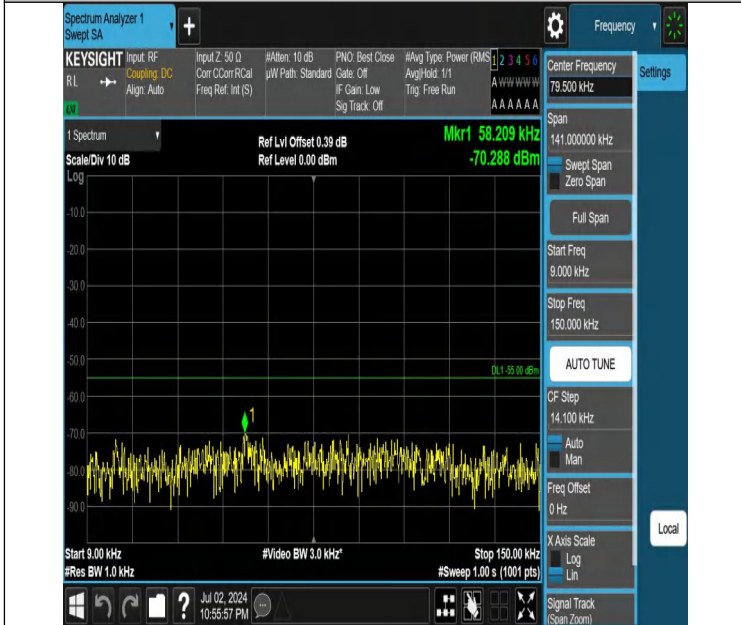




Band7-5MHz-QPSK-21425-1RB#24-1000~20000-PASS



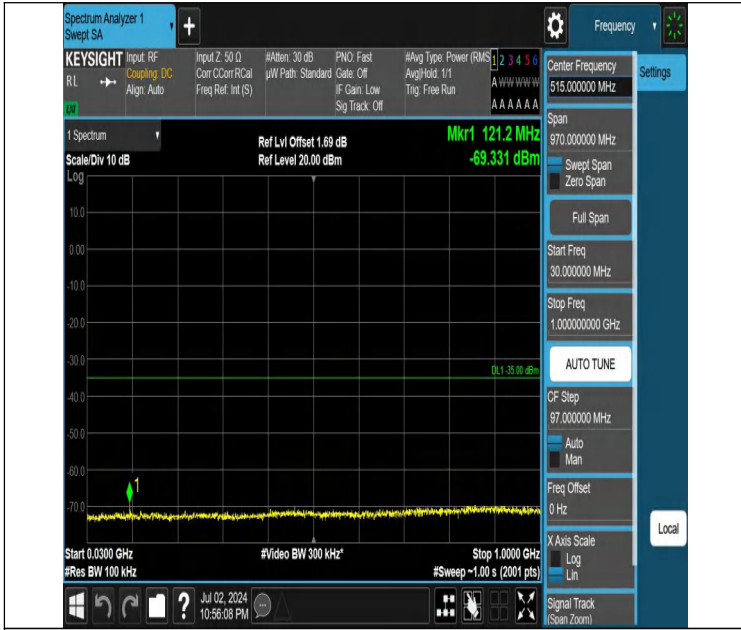
Band7-5MHz-QPSK-21425-1RB#24-20000~27000-PASS



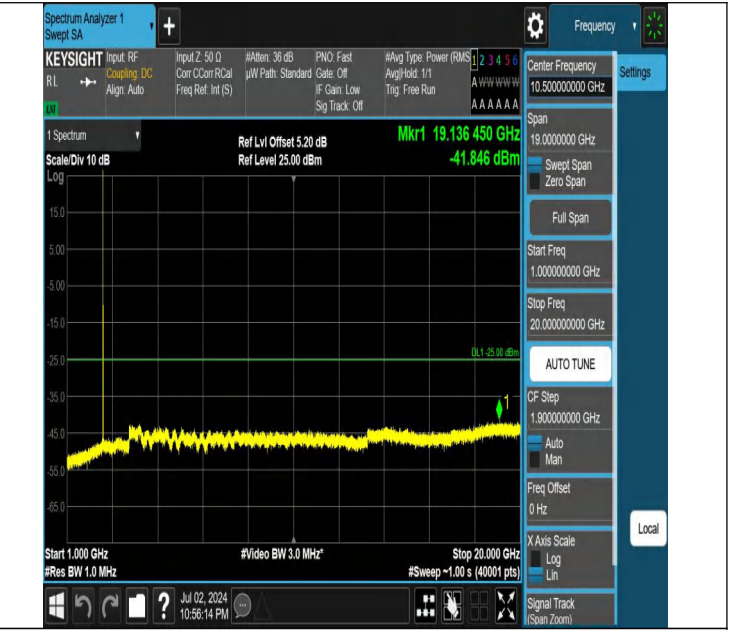
Band7-10MHz-21100-20800-1RB#0-0.009~0.15-PASS



Band7-10MHz-21100-20800-1RB#0-0.15~30-PASS



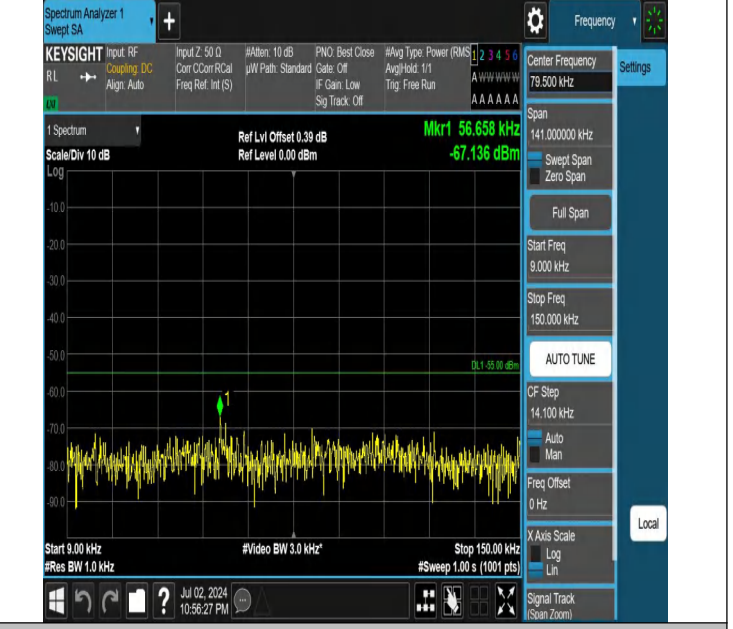
Band7-10MHz-21100-20800-1RB#0-30~1000-PASS



Band7-10MHz-21100-20800-1RB#0-1000~20000-PASS



Band7-10MHz-21100-20800-1RB#0-20000~27000-PASS

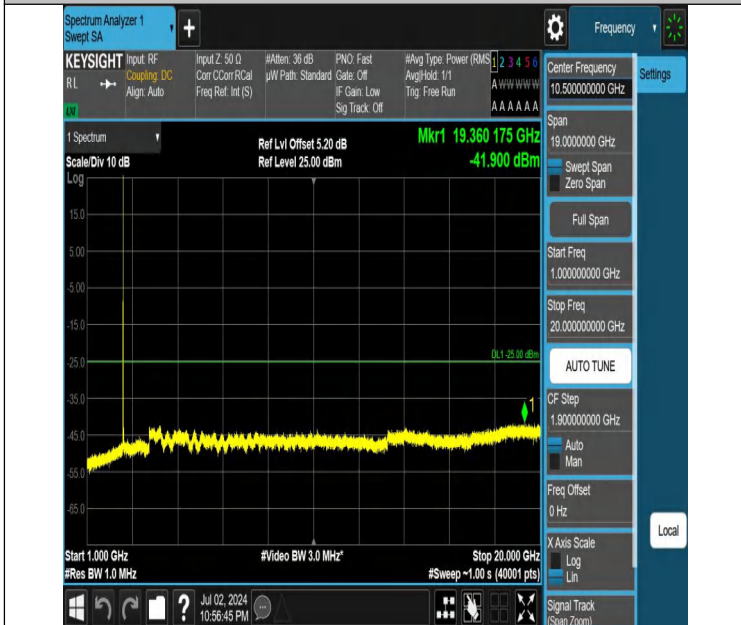


Band7-10MHz-21100-20800-1RB#49-0.009~0.15-PASS



Band7-10MHz-21100-20800-1RB#49-0.15~30-PASS

Band7-10MHz-21100-20800-1RB#49-30~1000-PASS



Band7-10MHz-21100-20800-1RB#49-1000~20000-PASS

Band7-10MHz-21100-20800-1RB#49-20000~27000-PASS